

tst2543_22mar2022_gwb.MTX.1

Tue Mar 22 17:56:58 2022

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file:/gwbifrdatal/22mar/tst2543_22mar2022_gwb.lta.2, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C48	01h38m57.71	+33d16'20.07"	22/Mar/2022	11:10:38	1450.00	97.656	406	
SCN	OBJECT	L01(130) MHz	L01(175) MHz	L04(130) MHz	L04(175) MHz	RF(130) MHz	RF(175) MHz	CW kHz	Nrecs
0	3C48	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	406

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	4	11	3	2	0	2	5	4	1	3	3	1	1	2	4	3	1	2	2	1	1	2	4	1	2	1	1	2	C00	126	137
C01	1	++	1	8	4	1	4	1	1	4	3	2	3	2	2	5	5	1	2	4	1	2	3	0	3	1	0	2	6	1	C01	108	122
C02	1	1	++	51	4	2	7	2	2	2	2	4	5	2	1	2	5	2	1	2	9	3	2	2	3	4	4	1	3	5	C02	94	99
C03	31	5	3	++	18	6	28	8	11	17	3	2	28	9	1	2	5	1	3	15	46	5	7	2	21	5	2	3	5	1	C03	0	0
C04	2	1	2	11	++	2	1	2	2	1	2	0	2	1	2	2	4	1	3	3	6	1	2	4	2	3	1	4	1	5	C04	109	145
C05	4	3	2	9	0	++	1	4	4	4	0	2	2	1	1	1	3	2	2	3	1	2	3	5	3	3	1	1	2	3	C05	87	171
C06	3	0	1	12	5	2	++	3	1	4	1	0	4	0	0	2	2	3	2	3	6	1	2	2	3	2	1	1	0	3	C06	98	117
C08	5	2	1	6	4	3	1	++	2	0	3	4	4	3	2	3	5	1	3	0	3	3	1	2	4	2	4	3	1	C08	134	135	
C09	8	3	2	21	0	2	2	3	++	2	2	2	1	3	2	2	1	2	2	1	3	1	1	2	4	1	3	1	3	C09	120	118	
C10	3	0	3	2	1	0	2	2	2	++	2	1	3	1	0	4	1	1	2	5	4	0	0	3	3	1	0	1	3	2	C10	131	143
C11	2	4	1	5	1	2	2	1	3	1	++	2	1	4	2	2	1	2	3	4	3	1	2	3	1	1	1	2	1	2	C11	130	143
C12	3	0	6	1	0	4	3	5	1	1	1	++	0	1	2	1	1	2	2	3	4	3	1	1	2	2	2	3	3	0	C12	139	143
C13	2	1	0	14	1	4	1	0	4	1	2	1	++	2	3	4	5	4	0	1	8	3	0	1	2	2	1	4	3	2	C13	149	136
C14	2	5	3	2	3	4	1	4	3	2	2	2	0	++	1	1	3	0	4	5	4	2	4	1	2	2	4	4	3	2	C14	135	114
E02	2	2	1	2	1	2	3	1	5	1	1	1	4	5	++	4	0	3	1	6	4	3	3	3	2	1	4	2	5	3	E02	141	142
E03	4	4	2	1	1	2	2	1	2	3	2	3	1	1	2	++	4	2	2	3	2	5	2	4	4	0	4	2	1	2	E03	110	134
E04	2	3	2	3	3	2	0	0	0	3	3	1	2	3	3	1	++	3	2	4	1	1	4	3	1	1	3	1	2	2	E04	117	118
E05	0	2	0	0	2	3	4	0	3	2	1	3	3	1	2	0	1	++	3	5	2	1	3	3	1	2	2	1	2	2	E05	112	46
E06	3	2	4	1	2	3	2	0	2	2	2	1	3	0	6	1	3	1	++	1	1	1	4	1	4	3	4	0	3	3	E06	147	148
S01	3	0	4	14	1	5	2	3	2	2	1	2	2	3	2	1	3	3	++	3	2	1	0	3	1	4	3	2	2	S01	143	107	
S02	2	4	3	8	2	1	4	2	1	3	2	3	1	2	2	1	2	2	4	4	++	3	2	1	6	1	0	2	1	2	S02	135	142
S03	2	3	1	4	4	3	0	3	4	1	1	1	1	3	0	0	4	0	4	0	3	++	4	5	1	1	0	2	2	2	S03	106	111
S04	2	0	1	5	2	2	2	1	3	0	2	1	2	1	1	2	4	1	2	2	1	0	++	2	4	1	2	1	3	0	S04	113	107
S06	4	0	1	1	2	1	0	1	5	1	0	1	4	1	1	4	1	3	1	0	1	0	0	++	1	3	3	2	0	3	S06	125	155
W01	1	3	5	18	1	2	3	2	3	4	3	4	2	2	0	3	2	2	1	2	3	3	1	3	++	2	1	1	1	1	W01	136	201
W02	2	2	1	2	1	3	5	1	2	3	2	2	0	3	2	1	1	1	1	0	3	2	0	0	1	++	1	1	1	0	W02	118	136
W03	2	3	1	3	2	3	4	5	0	2	3	3	3	2	2	2	0	2	6	5	1	1	2	2	2	++	3	3	3	W03	46	124	
W04	2	3	5	4	1	1	5	1	2	5	2	1	5	0	2	1	2	4	2	1	4	2	2	2	0	2	5	++	2	2	W04	123	115
W05	1	2	0	3	2	1	0	1	1	2	1	0	2	4	2	3	2	1	1	3	3	1	1	1	1	2	3	3	++	1	W05	130	154
W06	3	3	2	3	3	3	3	2	1	1	2	4	1	2	3	3	3	2	2	1	1	3	1	1	1	4	2	3	4	++	W06	112	106
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrdatal/22mar/tst2543_22mar2022_gwb.lta.1, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C48	01h38m57.71	+33d16'20.07"	22/Mar/2022	11:10:38	1450.00	97.656	409	
SCN	OBJECT	L01(130) MHz	L01(175) MHz	L04(130) MHz	L04(175) MHz	RF(130) MHz	RF(175) MHz	CW kHz	Nrecs
0	3C48	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	409

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
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C00	++	3	1	12	2	4	1	1	3	2	2	3	2	1	2	2	1	4	2	1	2	1	2	2	2	2	1	3	1	2	C00	124	134
C01	1	++	3	6	3	1	2	1	5	1	0	1	2	1	1	1	1	0	1	3	2	4	2	2	1	0	2	0	1	2	C01	110	121
C02	3	5	++	54	7	3	4	0	3	1	0	4	6	3	3	1	3	2	2	6	7	2	2	2	5	3	4	4	0	3	C02	93	101
C03	35	4	3	++	24	8	28	7	10	12	0	0	33	12	2	3	5	1	1	15	44	5	4	3	25	0	7	1	4	2	C03	0	0
C04	3	2	2	7	++	6	2	5	4	1	1	2	1	5	5	1	1	0	1	4	4	0	3	5	2	2	3	5	3	3	C04	107	147
C05	5	3	2	10	2	++	5	1	2	6	3	1	3	1	4	2	1	6	0	3	3	2	1	3	0	3	2	3	1	2	C05	86	174
C06	2	2	2	15	3	7	++	2	2	4	2	3	0	2	2	0	2	3	3	4	4	4	1	1	3	2	0	3	2	2	C06	99	118
C08	1	2	1	5	2	3	3	++	1	3	5	3	1	4	4	4	2	2	2	5	3	2	2	1	1	1	3	3	2	1	C08	135	136
C09	6	1	3	23	2	4	8	2	++	2	5	4	3	1	3	1	1	2	4	0	3	0	1	3	2	2	4	0	1	3	C09	121	118
C10	2	1	4	4	2	1	0	3	0	++	1	4	1	1	1	3	3	0	3	2	5	2	5	4	1	2	5	1	2	3	C10	132	146
C11	1	3	0	2	0	0	3	0	1	2	++	2	4	3	1	4	5	3	2	2	1	4	1	5	1	1	2	0	1	0	C11	132	146
C12	2	1	1	3	1	4	2	0	2	2	3	++	2	5	2	1	2	3	2	1	3	2	3	3	2	4	3	2	7	2	C12	140	141
C13	2	0	1	15	3	3	2	3	2	1	2	3	++	1	4	1	3	1	0	4	6	2	3	2	3	2	2	4	1	2	C13	152	139
C14	0	3	4	3	1	0	1	4	2	2	2	2	2	++	3	1	6	0	2	1	2	3	0	3	1	0	2	3	5	1	C14	136	115
E02	3	2	1	4	3	2	1	4	1	6	1	1	3	1	++	3	0	4	2	3	0	5	1	0	3	1	0	2	1	4	E02	140	141
E03	6	1	3	2	1	0	1	2	0	1	3	3	1	4	1	++	1	1	0	2	0	0	1	4	1	4	1	3	2	0	E03	115	136
E04	2	2	1	4	1	1	1	0	4	2	3	3	1	1	3	2	++	3	3	2	4	2	0	1	3	1	0	2	3	6	E04	118	117
E05	4	3	4	2	2	2	3	3	4	1	0	2	3	4	0	4	++	1	2	0	2	1	1	4	5	2	4	2	1	E05	113	46	
E06	4	1	2	1	4	1	3	3	1	1	3	3	1	1	1	2	2	++	4	1	1	2	2	1	2	2	0	2	2	E06	137	126	
S01	3	2	4	12	3	2	4	0	1	5	3	0	1	1	3	1	2	3	1	++	2	3	3	1	1	3	1	2	2	0	S01	145	109
S02	2	2	3	5	3	1	0	1	1	1	1	2	4	1	1	2	2	1	3	2	++	3	2	1	7	2	2	3	1	2	S02	135	142
S03	2	2	3	9	4	1	2	2	1	2	2	2	1	1	1	3	1	2	2	1	1	++	1	1	0	0	4	5	3	1	S03	104	110
S04	1	1	3	9	4	2	5	2	1	0	1	4	6	4	3	2	1	6	1	2	1	1	++	4	0	1	2	0	1	2	S04	114	110
S06	2	2	4	2	1	1	2	1	2	4	1	5	6	1	2	3	0	5	2	1	2	0	1	++	5	3	2	2	2	1	S06	126	155
W01	4	1	5	18	3	1	4	2	3	4	1	4	3	1	1	2	1	5	2	2	3	2	2	4	++	4	3	4	1	0	W01	138	216
W02	0	1	4	0	2	1	3	1	3	0	3	3	1	1	2	2	2	4	2	4	3	3	2	1	1	++	1	1	1	1	W02	117	140
W03	2	1	3	4	2	8	4	2	3	1	1	0	2	2	2	2	1	2	1	2	3	0	3	4	3	5	++	1	1	3	W03	46	124
W04	4	0	3	3	2	4	1	1	1	3	2	3	3	2	2	2	1	2	2	1	1	2	0	2	2	5	2	++	5	0	W04	125	114
W05	0	2	4	4	2	0	2	2	1	2	2	3	3	2	2	0	2	4	5	3	2	4	4	1	1	2	2	4	++	2	W05	132	156
W06	2	1	2	3	3	1	2	5	1	2	3	3	2	1	0	3	5	4	2	1	1	1	2	1	2	1	2	3	3	++	W06	111	105
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrdatal/22mar/tst2543_22mar2022_gwb.lta, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C48	01h38m57.71	+33d16'20.07"	22/Mar/2022	11:10:38	1450.00	97.656	408	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C48	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	408

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	1	0	13	4	3	3	0	1	2	1	0	2	2	2	2	3	0	5	3	3	0	1	2	3	5	2	1	4	C00	123	133	
C01	2	++	2	12	2	0	3	4	4	1	3	0	0	2	1	1	3	5	2	4	3	4	3	0	1	1	4	1	0	2	C01	108	121
C02	2	2	++	54	5	2	5	1	2	2	4	5	5	4	2	1	2	2	1	4	10	3	3	1	5	2	0	2	4	0	C02	94	96
C03	33	6	3	++	23	7	28	11	11	9	2	3	31	16	2	0	4	3	7	10	38	4	7	2	24	2	5	5	2	3	C03	0	0
C04	1	4	1	6	++	5	5	1	4	3	2	1	2	3	2	3	3	4	2	1	3	4	1	2	4	3	2	4	1	2	C04	103	143
C05	4	3	1	10	0	++	4	0	2	0	2	2	4	1	3	1	1	1	3	1	2	2	1	2	4	4	1	2	2	1	C05	86	169
C06	4	2	3	13	3	6	++	4	3	0	2	1	5	2	1	2	1	2	2	2	2	4	2	1	9	4	3	2	3	4	C06	98	122
C08	0	1	5	3	1	2	7	++	0	1	0	2	1	1	1	5	0	0	5	3	4	2	2	1	1	2	1	5	4	1	C08	134	141
C09	8	1	1	22	3	2	5	1	++	4	5	0	2	1	2	1	4	3	2	2	2	1	4	1	2	1	4	2	5	2	C09	126	120
C10	2	2	4	1	1	1	1	1	1	++	5	1	2	1	0	0	2	4	2	1	1	3	1	4	1	1	2	1	1	5	C10	130	144
C11	2	3	3	6	6	3	3	4	2	0	++	3	4	4	1	0	0	1	4	2	3	2	1	3	1	4	2	4	2	1	C11	132	144

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C12	4	4	1	2	1	4	5	2	2	2	0	++	1	2	0	4	2	3	1	3	2	1	3	1	1	3	4	1	1	2	C12	145	145
C13	4	0	1	20	1	1	2	4	2	4	3	1	++	1	1	1	3	0	2	4	7	2	2	3	1	3	1	2	1	0	C13	151	138
C14	2	3	4	5	1	2	1	2	0	1	2	2	4	++	0	1	4	1	5	1	3	4	3	0	4	1	1	2	3	0	C14	134	112
E02	3	2	2	1	4	0	1	1	3	0	3	1	2	2	++	3	2	0	0	3	5	5	0	2	5	2	2	1	3	2	E02	138	141
E03	1	2	4	1	5	1	2	4	4	3	1	2	3	1	2	++	0	1	3	2	1	2	1	2	1	3	6	1	6	3	E03	110	130
E04	1	4	3	2	3	2	1	1	1	3	5	3	0	1	4	0	++	1	1	2	0	1	1	4	0	2	2	4	1	1	E04	119	114
E05	1	0	1	1	1	4	2	1	3	3	0	1	1	5	2	3	1	++	0	2	1	2	0	0	1	1	0	3	2	3	E05	114	48
E06	1	1	4	4	1	2	4	2	2	1	5	4	2	1	3	3	2	2	++	3	3	2	3	1	0	0	1	1	1	1	E06	157	141
S01	5	0	0	9	3	1	2	4	0	1	1	3	1	0	2	3	0	1	1	++	3	1	1	3	1	1	5	2	2	1	S01	146	108
S02	3	0	0	2	2	2	2	5	3	2	1	7	2	1	3	2	2	2	3	2	++	3	1	1	5	3	3	2	5	1	S02	136	145
S03	2	0	0	7	0	1	1	4	2	4	2	4	3	1	4	3	5	5	1	0	1	++	3	0	2	2	0	3	1	2	S03	104	106
S04	3	0	0	5	0	2	4	5	1	2	1	2	1	1	2	1	2	4	4	2	2	0	++	3	1	1	2	1	2	1	S04	113	115
S06	2	5	0	3	4	2	1	2	2	2	1	2	1	1	1	2	1	3	2	1	0	0	1	++	5	3	5	2	4	0	S06	125	154
W01	0	0	4	19	3	3	0	3	4	2	1	3	3	1	4	1	2	2	3	1	2	1	3	1	++	2	1	3	2	2	W01	133	224
W02	1	0	2	1	3	1	5	3	2	1	2	2	3	3	2	2	3	2	2	2	3	1	2	2	2	++	5	2	3	4	W02	122	138
W03	2	2	2	3	5	1	3	1	2	2	1	2	0	2	1	3	4	1	2	0	3	0	0	3	3	2	++	4	2	0	W03	46	125
W04	2	2	0	3	1	1	3	1	2	4	1	1	1	1	1	1	2	2	4	0	4	6	2	2	1	1	1	++	1	1	W04	126	113
W05	5	1	3	2	7	1	0	1	3	2	2	1	0	2	2	1	2	1	0	0	2	2	0	1	3	1	0	3	++	1	W05	130	156
W06	1	1	3	1	5	1	4	2	3	0	1	0	2	4	1	2	2	1	3	1	1	2	2	4	4	1	4	0	4	++	W06	113	107
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.9, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	3	15	0	2	1	2	1	3	1	2	1	3	3	3	2	3	1	1	1	1	0	2	3	3	1	1	6	1	C00	136	156
C01	4	++	2	5	2	1	0	0	2	2	2	2	4	3	3	2	4	1	2	1	3	2	2	3	2	2	3	2	1	2	C01	110	117
C02	5	4	++	52	4	1	4	3	2	2	3	2	6	6	10	2	1	1	0	1	7	3	6	2	6	3	7	2	11	5	C02	102	91
C03	31	7	6	++	23	7	28	9	8	13	2	1	36	10	39	6	5	0	2	14	39	3	2	5	31	15	29	14	39	19	C03	0	0
C04	3	1	3	10	++	3	2	3	1	3	2	3	4	3	3	2	2	2	1	2	3	2	2	1	5	0	1	4	4	0	C04	105	148
C05	1	3	3	21	5	++	4	2	5	1	3	2	2	3	2	5	2	1	3	1	1	5	1	2	1	6	3	1	4	1	C05	86	92
C06	3	2	2	12	5	3	++	1	6	1	4	5	5	2	4	2	2	2	2	4	5	2	4	1	6	3	3	7	1	C06	99	145	
C08	5	2	3	12	2	4	5	++	2	4	2	3	2	2	1	4	3	5	3	2	1	1	4	1	0	1	2	2	2	3	C08	136	122
C09	5	2	2	27	1	6	6	3	++	5	5	1	2	0	1	2	0	4	2	3	4	0	2	2	2	5	2	1	1	0	C09	124	125
C10	1	1	1	3	4	1	1	1	2	++	3	3	2	2	4	1	4	1	2	3	3	2	1	3	5	2	1	2	5	1	C10	142	150
C11	4	2	2	1	3	1	4	1	0	2	++	3	2	1	0	0	2	4	1	1	2	3	2	0	3	1	6	0	1	2	C11	128	141
C12	2	4	5	3	1	0	1	3	2	1	2	++	5	2	2	0	3	2	2	2	1	3	4	2	1	3	4	1	1	3	C12	146	142
C13	2	1	5	25	2	5	2	2	4	0	2	2	++	3	3	1	1	0	3	3	6	3	3	0	6	3	3	1	6	6	C13	150	138
C14	2	1	1	4	1	3	4	3	1	2	2	2	6	++	1	3	2	2	5	3	5	2	5	1	3	1	2	1	5	0	C14	128	100
E02	5	3	1	22	3	4	0	2	4	1	3	2	3	2	++	3	7	1	4	6	3	2	2	2	9	6	3	0	7	4	E02	132	140
E03	1	2	0	3	3	2	3	1	0	0	0	3	0	4	2	++	3	2	5	0	2	1	4	2	2	2	2	2	3	3	E03	109	136
E04	2	1	0	2	2	1	3	1	1	2	3	3	2	1	1	1	++	3	1	1	2	4	2	1	1	2	1	6	4	1	E04	116	108
E05	4	2	1	3	1	3	3	2	1	1	1	4	0	2	3	3	1	++	1	4	1	2	3	2	1	3	1	3	2	3	E05	103	46
E06	2	0	1	1	2	0	2	0	3	1	1	1	0	2	1	0	2	0	++	5	4	1	2	3	1	2	1	2	3	2	E06	150	170
S01	2	1	4	11	1	3	3	3	1	2	4	2	1	4	1	2	1	3	2	++	5	2	1	4	2	1	1	1	1	0	S01	148	111
S02	2	1	1	8	4	1	3	3	4	4	1	3	2	3	1	3	2	6	2	1	++	2	1	3	5	3	4	1	6	6	S02	150	149
S03	0	2	2	3	2	4	2	2	5	3	2	0	2	2	3	5	5	1	3	2	3	++	1	2	0	6	2	3	2	3	S03	112	115

tst2543_22mar2022_gwb.MTX.1

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S04	1	2	2	3	3	2	2	1	3	2	1	4	3	1	3	1	2	2	3	1	1	1	++	3	1	0	3	3	2	1	S04	127	123
S06	0	4	1	2	3	3	3	5	2	2	3	2	2	4	2	2	1	2	2	1	5	3	1	++	1	1	2	0	2	0	S06	124	156
W01	2	1	0	25	2	4	2	2	4	2	1	2	0	1	1	2	2	1	1	4	1	5	0	++	2	5	3	3	2	W01	142	259	
W02	1	1	2	0	2	1	2	0	2	1	1	3	0	4	2	2	5	4	2	2	3	2	1	1	2	++	3	3	1	5	W02	131	139
W03	3	1	1	11	1	1	3	2	1	4	2	0	4	2	3	2	2	2	1	4	1	2	1	3	2	2	++	1	6	3	W03	44	122
W04	2	1	1	7	2	2	1	0	5	4	0	2	1	1	1	6	2	1	0	1	1	3	4	2	1	3	1	++	5	4	W04	130	138
W05	6	1	2	47	4	9	3	2	10	2	2	1	4	7	4	2	1	5	4	5	4	2	1	5	0	2	1	++	4	W05	131	148	
W06	5	3	4	20	2	4	1	3	5	2	1	1	4	2	6	3	2	3	2	4	2	4	1	0	1	1	0	2	++	W06	108	106	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifdata2/22mar/tst2543_22mar2022_gwb.lta.8, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	2	14	1	1	3	4	4	4	2	3	1	0	2	1	2	2	5	2	2	1	2	4	1	2	3	4	5	3	C00	129	142
C01	0	++	1	4	2	1	4	0	1	2	0	3	1	1	4	4	4	3	1	1	3	2	3	3	1	1	2	1	0	2	C01	107	121
C02	1	2	++	49	3	2	7	0	2	2	1	2	8	4	8	4	4	3	2	3	5	3	2	1	9	2	8	2	7	2	C02	103	94
C03	34	7	4	++	22	9	28	10	12	14	3	2	35	13	40	1	8	2	4	10	33	4	1	4	39	10	33	15	42	14	C03	0	0
C04	3	4	3	9	++	3	3	2	1	4	0	2	4	1	3	1	0	2	4	1	4	2	1	3	4	2	5	3	4	1	C04	105	142
C05	3	3	2	12	2	++	2	2	2	1	3	2	0	2	2	2	1	1	0	2	2	2	1	1	6	3	1	0	2	3	C05	88	94
C06	2	1	3	15	0	2	++	2	4	3	1	2	4	3	3	1	1	2	4	6	2	3	0	1	2	2	2	3	6	1	C06	101	150
C08	5	0	2	6	1	0	1	++	2	0	3	2	4	2	4	2	3	0	2	0	3	2	1	0	3	2	2	1	1	0	C08	135	124
C09	7	5	0	25	3	5	6	2	++	0	3	0	0	0	3	2	4	3	2	2	4	3	3	2	1	1	2	1	2	4	C09	124	122
C10	0	1	1	3	4	1	4	3	2	++	1	1	2	5	4	1	2	2	2	5	2	3	0	2	2	1	4	4	3	2	C10	140	151
C11	3	1	2	6	2	2	1	0	3	3	++	1	4	2	3	1	2	1	3	0	1	1	3	2	2	2	2	2	2	0	C11	131	144
C12	1	5	3	2	0	3	1	0	4	3	3	++	2	4	1	2	0	2	0	4	1	6	1	1	2	4	1	4	1	1	C12	148	141
C13	3	2	3	19	3	2	4	1	5	2	2	1	++	3	4	2	3	2	1	3	7	3	0	0	7	3	3	1	6	0	C13	152	139
C14	2	6	2	3	2	2	1	1	3	3	2	4	0	++	2	1	4	0	1	2	4	3	3	0	2	2	2	3	3	2	C14	120	100
E02	4	3	2	20	2	2	5	2	3	3	2	1	1	4	++	1	3	4	2	2	3	2	2	2	5	2	6	0	6	2	E02	135	142
E03	1	1	4	2	1	3	1	4	1	5	1	1	2	4	3	++	1	2	1	0	2	3	1	3	1	1	1	0	2	4	E03	109	136
E04	0	2	1	2	3	4	1	5	4	2	1	1	3	1	3	5	++	0	2	3	2	2	4	2	3	3	1	3	5	0	E04	113	107
E05	3	1	3	1	2	3	1	2	5	1	0	1	0	3	4	3	0	++	2	1	3	4	0	1	4	6	3	0	3	2	E05	104	46
E06	2	4	2	4	1	3	2	5	3	3	0	2	3	2	3	0	0	1	++	2	2	1	3	1	2	1	1	4	0	1	E06	149	155
S01	1	5	4	6	0	4	0	3	2	1	0	3	0	2	4	2	3	1	4	++	5	4	2	2	2	2	1	3	2	2	S01	146	113
S02	2	0	2	9	2	4	1	0	1	2	2	1	1	2	2	2	4	2	1	1	++	1	1	2	5	5	5	4	3	1	S02	150	151
S03	3	4	0	3	1	3	2	2	1	3	3	1	2	3	1	0	3	1	1	1	1	++	3	3	4	2	1	4	2	2	S03	114	114
S04	2	1	0	2	0	3	1	2	2	2	3	0	1	1	1	1	2	2	1	1	1	1	++	1	4	5	2	2	1	2	S04	128	121
S06	2	3	3	1	2	0	3	2	1	1	1	2	2	1	2	0	5	2	4	2	2	0	5	++	6	3	3	4	4	3	S06	124	155
W01	3	0	3	28	0	0	4	1	7	1	2	3	4	1	4	6	4	1	1	5	4	4	1	6	++	3	3	3	7	1	W01	139	239
W02	5	3	2	5	5	1	5	3	5	0	4	2	4	3	2	2	0	0	4	1	4	3	1	2	1	++	0	1	1	2	W02	132	144
W03	4	2	1	7	3	2	2	2	2	3	3	2	2	1	3	0	4	0	3	4	2	3	1	1	3	1	++	2	4	6	W03	44	122
W04	1	2	1	7	4	3	1	1	3	1	1	1	4	3	0	2	4	2	1	3	3	1	2	3	3	3	6	++	1	4	W04	134	213
W05	8	1	1	48	5	4	7	2	5	2	2	2	5	1	6	0	1	1	4	1	3	5	4	2	10	2	1	0	++	1	W05	136	142
W06	5	4	1	13	0	5	2	2	1	1	1	1	5	0	3	4	0	4	2	0	2	1	2	0	9	3	1	5	6	++	W06	112	108
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

tst2543_22mar2022_gwb.MTX.1

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file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.7, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 138

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	
C00	++	1	4	10	0	0	1	1	1	3	2	3	2	5	3	0	3	1	1	3	2	4	1	5	2	1	3	2	1	6	C00	131	140	
C01	5	++	4	9	2	0	3	3	1	2	2	1	4	2	1	4	3	1	3	2	5	3	0	2	3	1	2	3	1	C01	107	123		
C02	2	0	++	54	2	3	7	3	5	2	1	1	6	3	5	3	3	2	0	2	9	3	1	2	7	4	8	3	7	12	C02	102	93	
C03	35	6	5	++	25	7	33	6	9	11	2	4	37	13	39	2	12	2	2	13	39	3	1	3	34	10	29	12	38	37	C03	0	0	
C04	7	1	0	12	++	2	3	4	2	3	0	4	6	0	2	2	1	1	4	1	1	2	0	4	1	3	5	4	1	5	C04	107	143	
C05	6	3	2	16	0	++	6	2	6	2	1	5	0	4	1	2	2	1	2	6	3	2	3	2	1	2	0	3	4	1	C05	91	96	
C06	2	4	4	12	4	5	++	2	0	3	1	3	4	2	3	0	0	2	1	1	8	1	1	2	6	2	2	6	6	5	C06	102	150	
C08	2	1	5	8	3	1	2	++	2	2	1	2	4	1	4	1	1	0	0	2	5	5	3	1	5	2	0	3	1	2	C08	134	124	
C09	5	0	3	21	1	3	5	2	++	2	0	6	2	1	2	2	0	2	2	0	1	0	2	3	1	1	1	3	1	3	C09	126	123	
C10	1	2	2	1	2	2	3	2	5	++	2	1	5	2	0	3	3	1	2	1	5	3	2	3	0	1	1	3	3	0	C10	139	152	
C11	3	1	3	3	1	2	2	1	1	3	++	4	2	1	2	4	0	0	3	4	2	1	1	1	2	3	2	1	4	1	C11	131	144	
C12	4	4	3	4	0	2	4	5	3	2	2	++	4	2	3	1	2	1	4	2	4	1	0	1	2	3	1	6	3	0	C12	147	140	
C13	6	3	2	18	0	2	2	5	1	3	0	++	2	4	3	0	1	3	4	7	1	0	2	8	1	5	3	4	5	C13	151	138		
C14	5	2	6	8	0	1	4	2	1	1	2	2	3	++	4	2	1	3	1	6	3	2	4	1	3	3	4	1	1	5	C14	120	100	
E02	8	4	2	23	3	0	3	0	1	1	1	1	2	2	++	4	6	2	2	3	3	1	2	2	4	6	4	2	9	6	E02	133	142	
E03	5	4	3	3	2	4	1	1	2	4	1	2	4	2	3	++	0	2	2	1	2	3	1	0	2	3	1	2	1	1	2	E03	110	135
E04	3	0	1	6	2	1	4	4	6	2	2	1	2	4	3	1	++	3	1	1	3	3	1	2	2	2	2	2	1	4	2	E04	115	108
E05	1	3	5	3	3	0	3	2	2	3	2	2	0	4	4	1	1	++	3	0	6	2	1	4	1	2	4	2	1	2	E05	104	47	
E06	1	3	5	4	1	2	4	4	3	3	3	3	0	1	1	5	0	1	++	2	2	2	0	5	2	2	2	1	1	1	E06	151	163	
S01	3	0	1	11	4	4	0	2	1	2	5	0	3	1	3	5	3	1	2	++	4	4	1	2	4	1	0	1	2	2	S01	147	112	
S02	2	2	0	6	2	1	1	0	1	2	1	2	4	1	4	0	0	3	1	2	++	3	1	1	4	5	2	3	3	4	S02	154	152	
S03	3	1	4	1	1	1	1	3	2	3	2	2	2	1	1	1	2	3	2	2	++	1	3	1	1	1	1	3	3	0	S03	114	113	
S04	1	2	1	3	2	3	3	2	3	5	1	2	5	2	4	1	1	2	1	2	4	3	++	4	1	1	4	1	3	2	S04	131	123	
S06	2	2	0	2	1	2	2	1	4	3	1	2	2	2	2	0	1	2	4	5	3	2	0	++	1	2	1	1	1	2	S06	125	155	
W01	6	4	1	23	1	4	2	2	6	2	1	2	7	1	2	3	4	1	2	2	1	3	1	3	++	2	7	0	3	7	W01	138	255	
W02	1	0	2	3	2	2	2	4	1	2	1	0	2	0	4	1	3	2	1	1	3	6	0	3	4	++	1	3	4	2	W02	131	143	
W03	2	0	1	11	3	7	2	1	4	0	3	1	4	1	3	2	1	2	3	0	1	1	2	2	4	0	++	1	8	2	W03	44	122	
W04	4	3	2	6	3	2	3	5	4	2	1	0	3	2	4	1	2	1	1	3	1	2	4	0	2	1	1	++	1	2	W04	115	135	
W05	10	3	2	43	2	3	2	4	4	4	4	2	5	2	4	1	5	3	1	4	1	2	3	1	4	5	3	3	++	6	W05	134	141	
W06	2	2	2	23	3	2	2	4	2	0	4	2	5	3	3	4	0	1	0	3	2	2	2	3	2	1	3	2	5	++	W06	111	107	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.64, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 139

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	1	6	16	1	2	3	3	2	1	0	1	3	2	3	0	1	5	2	2	1	2	1	2	1	1	1	2	1	3	C00	118	132

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C01	1	++	1	14	0	2	3	3	2	2	0	1	2	3	2	1	3	1	2	2	3	3	3	1	2	2	1	3	3	1	C01	95	106
C02	2	2	++	55	2	4	9	0	2	1	2	5	10	1	3	4	2	1	1	1	9	3	1	2	6	1	2	1	2	2	C02	94	84
C03	36	6	6	++	21	8	28	6	8	8	3	2	37	11	7	2	8	3	2	11	50	7	5	8	26	5	3	1	2	4	C03	0	0
C04	7	3	2	7	++	2	4	1	3	2	0	1	5	1	5	1	0	0	2	5	3	1	2	1	1	3	0	3	1	C04	95	137	
C05	3	1	2	11	3	++	2	4	1	0	2	1	2	1	2	2	5	0	2	1	1	3	3	4	3	3	3	1	0	1	C05	81	162
C06	3	2	3	11	1	6	++	3	1	3	2	1	6	4	0	1	4	0	1	2	7	2	2	3	3	4	1	2	2	2	C06	90	129
C08	3	1	6	7	1	1	3	++	4	1	2	3	2	3	1	4	2	2	1	4	1	1	3	0	1	0	1	0	2	4	C08	130	117
C09	2	2	2	22	1	1	3	2	++	1	2	4	0	2	4	2	2	2	3	0	2	2	3	3	3	3	0	3	3	2	C09	120	115
C10	1	0	3	1	3	3	2	2	3	++	0	4	4	1	0	3	2	2	0	3	2	2	4	2	0	0	4	2	3	2	C10	127	138
C11	3	2	7	2	4	4	1	2	2	1	++	0	2	3	1	1	3	5	2	3	3	2	2	1	3	4	3	3	1	3	C11	124	131
C12	2	1	2	2	3	1	1	1	3	4	3	++	1	0	3	3	2	4	5	2	1	2	1	2	3	3	2	0	0	2	C12	139	130
C13	4	1	5	22	2	1	2	3	4	2	1	0	++	4	3	4	0	2	1	4	8	2	3	4	6	1	3	3	2	C13	131	126	
C14	5	1	2	5	1	0	1	3	2	4	2	1	4	++	7	2	1	4	2	1	3	6	2	1	5	0	2	1	1	1	C14	120	92
E02	2	2	0	6	3	2	1	1	5	2	2	4	1	2	++	1	5	1	3	1	1	2	2	0	2	1	1	3	3	4	E02	130	135
E03	3	4	1	5	5	2	4	6	1	2	1	4	4	3	3	++	5	2	1	2	3	2	2	2	1	3	2	4	1	3	E03	141	173
E04	1	0	2	3	2	2	2	2	3	6	0	2	4	1	0	++	3	0	1	3	1	2	2	1	3	1	1	2	4	1	E04	103	99
E05	3	2	2	1	0	1	1	1	1	2	1	1	2	2	2	4	2	++	2	5	2	2	3	2	0	3	4	1	2	2	E05	92	45
E06	2	0	1	0	3	3	3	2	2	3	0	0	5	2	1	5	3	3	++	0	3	5	0	2	1	2	2	2	3	2	E06	135	130
S01	1	0	3	11	3	0	0	4	3	2	3	2	4	3	1	1	0	1	1	++	5	3	1	1	3	1	2	2	1	2	S01	138	102
S02	1	1	1	9	1	0	1	3	0	2	4	4	0	2	1	1	4	2	0	1	++	1	3	7	7	2	1	2	1	2	S02	126	140
S03	3	4	0	7	1	5	4	3	3	2	4	4	2	2	1	1	2	2	2	2	3	++	2	1	0	0	0	3	2	3	S03	99	103
S04	2	2	6	8	3	1	2	0	1	1	1	1	2	5	4	3	1	3	1	2	3	1	++	1	1	0	2	0	3	3	S04	105	109
S06	2	1	0	3	1	0	3	2	3	2	2	3	2	0	3	2	2	2	1	1	2	2	2	++	1	3	3	1	3	2	S06	119	154
W01	1	1	1	26	2	3	3	2	4	1	4	2	3	2	1	3	4	3	1	4	2	4	1	2	++	3	0	1	2	3	W01	119	126
W02	0	1	3	2	4	1	1	1	1	1	2	1	2	1	3	0	3	2	2	1	2	2	1	0	3	++	1	4	1	3	W02	118	128
W03	3	5	2	3	1	2	1	1	2	1	4	2	2	4	3	0	3	4	0	1	2	4	0	1	4	2	++	2	4	2	W03	41	118
W04	2	1	0	3	3	1	2	4	1	4	3	1	2	0	2	3	1	1	1	0	3	0	1	5	1	6	2	++	3	2	W04	125	111
W05	2	1	1	2	0	6	1	1	0	2	2	1	2	3	4	0	1	1	3	3	0	2	2	3	3	2	2	1	++	3	W05	121	136
W06	2	3	1	2	3	2	0	2	3	1	2	3	3	2	3	1	2	4	2	3	2	2	1	3	3	0	1	3	1	++	W06	114	103
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.63, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 137

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 137

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	2	10	3	2	1	2	1	4	6	1	2	3	1	3	0	0	2	2	3	3	0	1	2	4	2	2	3	1	C00	119	132
C01	3	++	6	8	1	4	2	1	2	0	1	1	2	3	2	0	5	3	4	1	2	2	3	0	1	2	2	3	3	C01	95	107	
C02	1	1	++	54	5	2	3	2	1	3	3	3	5	4	4	1	0	2	3	1	8	2	3	2	6	2	1	3	2	3	C02	93	84
C03	36	7	2	++	21	12	30	12	10	9	1	3	36	6	15	3	3	1	4	12	52	7	5	10	32	2	5	6	0	3	C03	0	0
C04	3	1	2	10	++	4	1	1	3	4	2	1	1	4	3	2	4	1	0	4	7	1	2	1	4	4	3	0	1	2	C04	95	135
C05	4	1	3	10	1	++	3	3	1	2	2	3	2	0	0	2	2	2	1	0	1	2	2	0	6	1	0	1	2	2	C05	82	167
C06	1	1	0	12	4	2	++	3	4	1	1	2	9	3	1	3	1	4	2	3	4	3	1	2	8	3	0	3	1	1	C06	92	128
C08	3	0	5	4	2	2	0	++	2	5	1	0	3	1	2	2	3	1	3	1	0	2	1	2	2	2	1	3	3	4	C08	131	119
C09	7	1	2	24	2	2	3	3	++	2	4	1	2	4	1	5	2	3	2	2	4	2	3	3	2	1	2	2	3	5	C09	119	114
C10	3	2	2	6	0	3	3	4	0	++	3	3	1	2	5	2	0	1	0	0	7	4	2	2	0	1	1	2	3	2	C10	127	139
C11	2	1	1	6	2	1	2	3	4	1	++	0	3	3	3	1	1	3	2	1	1	2	2	1	4	4	1	0	3	1	C11	123	131
C12	1	5	2	4	0	4	3	2	1	2	0	++	2	3	3	1	0	1	1	5	2	2	2	1	3	4	0	0	3	2	C12	140	130

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C13	4	1	2	13	2	2	2	3	2	2	2	1	++	1	3	3	3	2	1	3	9	1	3	2	7	2	2	2	1	0	C13	126	125
C14	1	3	3	6	0	3	3	0	4	0	2	5	3	++	2	3	1	1	1	2	4	1	2	2	5	3	1	5	1	4	C14	120	92
E02	3	1	0	6	2	3	3	2	2	2	0	4	2	++	2	2	2	1	2	1	1	0	3	3	0	1	3	2	1	E02	129	137	
E03	1	2	5	3	2	2	2	5	2	4	3	2	2	5	1	++	3	1	2	4	1	3	4	5	1	2	0	1	2	3	E03	144	168
E04	1	3	0	0	2	4	5	2	1	2	1	0	3	4	1	1	++	5	2	5	3	2	2	0	2	4	3	2	4	1	E04	103	98
E05	1	2	5	2	1	2	1	2	1	3	2	4	2	2	3	2	4	++	3	1	2	1	5	3	0	2	5	0	3	3	E05	92	46
E06	1	0	3	2	5	2	4	3	1	1	3	1	1	3	2	2	1	2	++	1	0	4	2	2	2	1	1	1	1	2	E06	133	128
S01	1	4	0	11	2	3	1	2	1	4	1	2	1	2	2	0	1	1	0	++	1	2	2	2	5	1	6	3	1	3	S01	136	102
S02	4	2	1	9	1	3	3	2	3	4	4	3	4	4	0	1	0	1	1	2	++	2	2	3	11	4	1	4	0	1	S02	125	139
S03	2	2	1	7	1	3	3	1	3	5	2	1	1	1	0	0	2	1	2	3	0	++	0	3	2	1	2	0	0	1	S03	99	103
S04	1	1	1	6	3	4	2	0	1	5	2	2	3	2	1	2	2	2	1	1	2	++	2	1	4	0	4	4	1	S04	105	108	
S06	3	0	2	6	1	1	1	1	4	1	1	4	3	1	2	3	4	3	2	2	1	3	1	++	2	0	2	3	1	1	S06	119	155
W01	4	2	2	19	8	2	2	1	4	2	5	2	2	1	4	1	0	4	3	3	0	4	1	5	++	3	3	5	4	1	W01	119	126
W02	3	3	3	3	4	3	3	1	2	4	3	2	3	4	3	0	1	3	2	2	2	2	3	1	++	0	2	5	1	W02	119	127	
W03	2	0	1	1	1	3	2	1	2	2	3	2	1	1	4	6	4	1	1	4	0	3	2	1	0	++	1	1	1	W03	40	117	
W04	1	5	1	3	2	1	2	2	1	1	1	1	2	2	1	1	4	1	1	0	4	2	1	4	5	2	++	7	4	W04	124	112	
W05	2	2	2	2	3	1	1	3	2	4	3	1	1	1	2	3	4	2	2	5	1	1	4	1	1	3	1	3	++	1	W05	123	138
W06	5	2	2	2	3	1	1	3	4	3	2	1	2	0	1	1	4	0	1	1	2	3	2	0	4	0	3	3	1	++	W06	112	104
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.62, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	140	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	140

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	0	2	13	3	3	0	2	2	1	3	2	2	1	5	1	3	4	2	0	3	1	0	1	1	3	0	3	1	4	C00	118	131
C01	0	++	4	8	1	3	2	1	1	3	1	1	2	3	3	2	1	3	3	2	5	2	3	2	4	1	2	3	2	3	C01	96	106
C02	3	0	++	55	1	5	3	4	2	5	0	2	5	4	1	1	4	0	3	0	10	4	2	4	4	2	2	3	4	2	C02	94	85
C03	33	8	0	++	23	9	29	9	11	13	0	0	31	13	12	2	3	0	1	13	49	7	3	10	28	5	8	2	3	3	C03	0	0
C04	1	1	3	11	++	2	1	1	3	2	0	0	2	5	3	2	4	4	4	3	3	1	2	1	3	1	2	3	0	2	C04	93	136
C05	5	2	1	7	3	++	1	4	1	0	2	2	2	3	3	6	2	2	1	3	2	3	1	2	1	1	5	1	3	0	C05	83	167
C06	1	2	2	13	0	1	++	7	4	2	2	2	5	3	4	2	3	2	2	3	7	1	2	1	5	2	3	2	4	2	C06	91	130
C08	3	3	1	6	0	1	2	++	3	1	4	2	3	2	3	6	4	2	4	5	4	3	4	4	0	0	3	2	2	1	C08	130	116
C09	7	1	1	25	4	3	3	0	++	1	3	4	4	2	2	1	1	0	2	2	3	5	1	0	3	3	1	0	1	1	C09	119	112
C10	1	0	3	4	1	2	1	1	3	++	1	2	0	1	3	2	3	1	1	5	4	3	4	5	4	1	1	2	2	4	C10	128	138
C11	1	3	1	4	0	4	3	4	3	2	++	2	3	1	4	2	3	6	3	1	0	1	4	3	2	4	3	1	5	3	C11	123	131
C12	1	0	1	2	2	0	0	4	5	3	1	++	4	2	1	4	4	1	3	2	2	4	3	3	4	3	0	4	2	6	C12	137	129
C13	4	4	2	19	1	2	2	4	4	4	2	2	++	4	4	3	6	1	2	6	12	1	2	1	2	4	2	4	3	2	C13	132	125
C14	1	0	0	4	0	3	4	4	1	2	0	1	4	++	1	2	4	4	3	2	2	3	2	3	4	2	2	3	2	1	C14	118	91
E02	1	1	3	6	1	1	3	0	1	2	3	2	3	1	++	2	1	1	3	2	1	6	2	2	1	5	4	3	5	4	E02	128	134
E03	2	0	5	3	5	2	3	2	2	1	3	4	0	1	2	++	2	3	4	4	0	1	1	1	1	1	0	1	1	2	E03	138	167
E04	4	4	0	2	2	0	3	4	3	0	0	1	1	3	2	3	++	0	5	1	2	4	0	1	2	0	3	2	4	2	E04	101	97
E05	2	0	2	1	2	3	3	2	2	5	0	4	2	1	1	4	2	++	2	2	0	2	0	0	2	1	2	1	3	6	E05	91	44
E06	2	0	1	2	4	3	2	1	0	1	0	2	2	1	3	3	1	0	++	2	3	1	1	0	2	1	3	5	2	2	E06	134	138
S01	4	2	1	13	1	0	1	0	2	2	3	2	2	2	2	5	4	2	2	++	2	0	4	2	2	1	1	0	3	5	S01	138	101
S02	3	1	1	11	4	1	0	4	2	1	2	2	2	3	2	1	3	2	5	1	++	2	1	1	8	2	1	1	4	0	S02	127	141
S03	1	1	3	6	2	1	1	3	4	0	2	5	0	0	2	1	2	2	5	2	0	++	0	5	4	3	2	1	2	3	S03	99	104
S04	1	1	1	4	1	1	2	2	2	3	2	0	2	1	4	3	2	2	2	1	6	2	++	2	0	4	1	2	0	2	S04	105	108

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S06	4	1	0	1	2	3	1	6	0	1	2	2	0	4	2	2	0	2	3	1	4	0	1	++	5	1	2	1	1	3	S06	118	153
W01	1	4	2	28	2	1	7	1	4	4	2	1	5	4	2	2	3	5	2	1	2	1	2	++	5	1	0	2	3	W01	117	127	
W02	0	4	0	3	1	2	2	2	3	2	1	1	0	1	2	2	1	4	2	3	0	4	2	3	++	1	1	3	1	W02	117	128	
W03	3	1	3	3	2	4	2	1	1	0	2	2	2	3	2	2	1	1	6	4	4	1	2	5	1	1	++	5	3	3	W03	40	118
W04	4	3	2	0	2	2	2	2	1	0	4	1	2	3	2	4	2	1	1	3	2	1	0	2	2	0	2	++	1	3	W04	123	111
W05	1	1	2	2	2	0	3	1	2	1	3	3	5	2	3	0	1	2	1	3	0	3	2	1	2	5	2	2	++	1	W05	121	134
W06	1	3	1	2	2	2	1	0	2	1	2	1	1	2	1	2	1	1	2	6	3	1	3	5	2	1	4	3	1	++	W06	112	103
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.61, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 139

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0 3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	
C00	++	0	4	13	3	5	1	4	4	3	2	1	2	3	3	5	5	1	0	1	2	4	2	1	1	0	2	1	3	3	C00	119	133	
C01	5	++	4	14	3	1	6	2	4	1	1	3	2	2	2	1	4	3	0	2	1	0	2	4	1	2	1	1	1	1	C01	95	106	
C02	1	1	++	55	8	5	6	7	2	4	2	1	7	5	3	2	0	0	1	2	8	2	2	3	2	2	4	3	2	2	C02	93	84	
C03	38	3	2	++	18	8	32	8	8	14	0	5	33	12	12	0	8	1	1	9	51	7	4	7	28	4	5	3	2	1	C03	0	0	
C04	3	1	0	6	++	4	3	1	2	1	4	2	6	5	2	1	2	2	1	2	6	2	3	2	1	4	1	0	0	2	C04	94	135	
C05	2	2	3	11	0	++	2	3	3	4	1	4	1	1	3	3	4	6	3	2	6	0	1	1	1	2	2	3	0	2	C05	82	167	
C06	2	1	3	17	1	4	++	4	1	2	0	0	7	5	0	5	2	2	5	1	4	2	1	2	1	3	2	1	2	1	C06	91	129	
C08	2	4	4	8	1	4	0	++	1	3	3	1	4	1	3	1	2	1	3	5	1	1	4	4	3	0	2	2	2	0	C08	130	118	
C09	3	4	3	20	1	2	1	4	++	1	3	1	3	0	1	1	1	4	0	1	3	1	2	2	1	1	2	1	2	1	C09	119	114	
C10	2	3	5	6	2	0	2	2	2	++	4	3	2	2	3	1	2	1	4	2	3	1	0	1	2	3	4	1	3	4	C10	128	139	
C11	7	6	1	1	1	2	1	2	1	2	++	0	3	2	1	2	1	2	4	2	3	0	2	4	0	2	4	1	2	1	C11	124	132	
C12	2	2	2	2	1	1	2	4	1	2	2	++	2	3	3	3	1	1	3	1	6	0	0	2	1	1	1	2	2	2	C12	136	128	
C13	5	2	2	17	3	5	3	1	1	4	4	4	++	2	4	3	2	1	3	2	6	0	3	4	3	3	3	3	3	2	C13	132	125	
C14	2	1	3	6	3	4	0	2	3	1	1	1	3	++	2	5	3	4	0	2	4	3	0	6	1	5	1	1	3	3	C14	119	91	
E02	3	4	1	5	0	3	4	1	4	2	1	1	0	0	++	2	3	0	0	0	2	3	3	2	4	1	1	1	1	1	E02	128	133	
E03	1	1	2	0	2	3	2	3	3	3	1	3	2	3	2	++	2	2	2	2	2	2	2	1	4	4	1	3	3	0	5	E03	154	170
E04	2	0	4	1	2	3	2	4	0	1	3	1	1	2	1	2	++	5	1	3	1	1	4	4	1	1	3	0	0	1	E04	101	97	
E05	3	2	0	2	1	1	0	4	2	4	2	5	2	2	1	3	2	++	4	5	1	1	4	2	4	3	2	2	1	2	E05	92	44	
E06	2	3	1	0	3	4	2	5	2	0	2	3	2	4	6	1	2	1	++	6	0	2	2	0	4	3	0	1	3	1	E06	131	128	
S01	2	1	3	10	8	2	2	0	3	2	1	3	2	1	2	1	2	2	3	++	2	1	3	3	3	2	3	3	1	3	S01	138	101	
S02	3	2	1	8	0	0	1	5	1	5	4	1	2	3	0	0	3	2	2	1	++	4	0	1	10	1	0	1	1	2	S02	127	141	
S03	3	1	4	7	2	4	2	2	4	4	2	0	3	0	3	2	5	3	1	3	2	++	2	5	2	1	1	4	1	1	S03	99	104	
S04	1	3	2	3	3	0	1	1	2	4	1	3	2	3	1	1	1	2	2	2	3	4	++	2	1	1	3	2	2	1	S04	106	108	
S06	2	1	2	3	2	0	1	2	2	1	2	2	4	2	0	3	1	3	1	4	3	3	1	5	++	4	1	2	2	3	S06	118	153	
W01	5	3	4	27	6	5	3	3	5	2	3	1	6	7	2	4	1	2	3	1	0	2	3	2	++	2	0	1	3	2	W01	116	125	
W02	4	2	1	2	3	0	3	3	1	6	1	1	1	2	4	2	1	3	3	2	2	4	3	1	1	++	3	0	4	2	W02	117	128	
W03	1	0	3	3	4	1	4	1	0	2	1	2	2	0	2	0	2	3	1	2	1	1	2	6	3	1	++	2	1	1	W03	40	117	
W04	5	2	5	1	2	3	1	2	1	5	1	3	0	2	2	0	1	2	3	2	2	1	3	1	1	2	2	++	4	3	W04	123	111	
W05	3	2	0	2	2	1	3	3	0	0	3	1	4	2	1	3	5	2	4	1	4	2	0	2	1	0	5	0	++	0	W05	117	135	
W06	3	3	4	2	1	3	5	2	3	3	2	3	1	4	1	3	2	0	2	2	2	1	3	2	2	2	1	2	2	++	W06	114	103	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.60, scan:0, rec:5, chan:512

tst2543_22mar2022_gwb.MTX.1

Tue Mar 22 17:56:58 2022

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VERSION: GWB-III LTA2.00 DAS2.00 HST04
 OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024
 SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs
 0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 140
 SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs
 MHz MHz MHz MHz MHz MHz kHz
 0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 140

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	0	3	12	2	2	2	2	4	1	2	5	2	1	3	0	4	5	2	1	1	5	5	1	0	3	2	3	2	1	C00	121	131
C01	1	++	3	8	1	1	2	2	2	1	1	4	1	6	2	0	4	2	0	4	2	1	1	2	0	0	0	4	3	5	C01	95	105
C02	2	4	++	57	4	0	6	1	4	5	2	1	9	8	3	4	2	1	3	3	11	2	0	3	6	1	1	1	1	3	C02	94	85
C03	35	4	3	++	23	11	35	12	11	9	4	1	35	13	14	6	3	1	4	9	50	11	6	6	27	2	3	1	1	1	C03	0	0
C04	0	4	3	9	++	4	2	4	5	3	3	1	6	4	2	2	4	1	2	4	4	3	3	4	2	3	2	3	3	2	C04	95	137
C05	2	3	2	12	4	++	3	2	2	4	2	2	5	2	1	4	2	3	4	1	4	2	1	1	2	3	2	3	1	3	C05	81	165
C06	6	3	5	16	2	2	++	2	3	5	0	1	6	5	1	2	3	3	4	5	7	2	1	0	5	0	2	4	1	1	C06	91	132
C08	2	5	0	7	2	1	5	++	0	4	2	2	3	3	3	1	1	2	1	3	2	3	2	1	3	2	3	1	1	1	C08	130	117
C09	3	2	4	27	3	1	3	4	++	1	0	4	0	2	0	1	4	1	2	2	1	1	3	3	1	5	2	2	2	1	C09	119	111
C10	4	2	0	4	3	0	1	0	2	++	3	3	3	1	1	1	0	2	4	4	4	1	3	1	2	2	2	3	6	4	C10	129	139
C11	3	2	1	3	2	4	2	1	3	3	++	5	3	1	2	1	0	4	0	1	2	3	3	2	4	0	0	2	1	2	C11	123	130
C12	1	0	0	4	2	3	1	2	3	2	0	++	2	1	0	1	0	0	1	1	0	1	0	1	3	1	3	4	3	1	C12	137	133
C13	7	2	2	21	1	1	2	4	3	4	2	5	++	2	0	1	5	1	3	3	10	2	1	4	5	1	2	3	4	3	C13	133	126
C14	1	5	3	6	2	2	3	2	2	2	1	2	4	++	4	4	1	3	2	5	1	1	2	0	2	0	2	3	0	3	C14	115	90
E02	0	4	2	9	3	3	3	2	1	1	3	2	0	4	++	2	1	3	2	3	3	2	4	4	3	1	2	2	3	1	E02	129	136
E03	2	1	3	2	0	1	3	1	1	0	3	2	1	2	1	++	5	1	0	5	2	3	2	0	3	2	1	1	0	1	E03	141	166
E04	2	4	3	4	1	4	0	4	1	0	1	1	3	1	2	4	++	1	0	3	1	4	1	1	6	2	1	1	2	4	E04	102	98
E05	2	2	5	1	6	2	1	2	2	2	3	1	2	1	0	3	2	++	4	2	3	1	2	1	1	3	0	3	0	2	E05	92	45
E06	1	0	0	1	2	2	2	1	2	1	4	3	2	2	2	3	4	++	1	2	1	1	1	2	0	2	2	3	2	2	E06	116	125
S01	3	2	2	14	2	0	4	2	4	4	3	3	5	1	3	0	3	1	4	++	1	3	0	0	1	3	2	2	0	5	S01	137	100
S02	2	1	1	7	0	0	2	3	1	0	3	1	2	5	2	4	1	0	3	2	++	3	0	1	7	4	1	1	1	1	S02	128	142
S03	1	1	2	2	1	2	0	0	2	2	2	1	4	3	0	3	2	1	3	2	2	++	2	0	2	2	1	2	2	2	S03	100	105
S04	2	0	3	5	3	1	2	1	1	4	5	2	4	4	4	0	1	2	1	4	2	3	++	3	1	0	3	1	2	2	S04	107	108
S06	5	1	5	4	1	2	2	2	1	4	0	4	2	2	1	1	0	3	3	4	1	3	4	++	1	0	4	4	3	1	S06	118	154
W01	5	4	2	26	2	1	2	2	3	1	1	3	6	1	4	2	0	3	3	1	1	5	1	7	++	2	2	2	1	2	W01	117	128
W02	3	2	0	1	0	2	3	0	2	2	2	3	1	1	3	2	2	4	1	1	0	3	3	1	++	3	2	3	2	2	W02	118	125
W03	2	2	3	1	2	1	2	2	4	1	0	1	0	2	4	2	6	5	1	3	1	5	1	0	2	3	++	3	1	1	W03	40	117
W04	2	3	3	0	0	3	1	2	0	3	4	3	2	1	1	0	0	2	3	1	2	2	2	4	3	3	2	++	2	2	W04	124	112
W05	1	3	3	4	1	2	3	0	2	1	5	0	0	6	0	1	1	4	0	1	2	2	2	3	4	2	2	2	++	3	W05	119	136
W06	2	2	1	2	2	3	3	2	2	3	1	1	3	2	1	1	4	2	1	1	1	3	2	2	2	1	3	2	1	++	W06	112	105
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.6, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04
 OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024
 SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs
 0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 139
 SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs
 MHz MHz MHz MHz MHz MHz kHz
 0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	4	15	1	2	5	2	2	1	1	1	2	1	3	3	1	2	3	3	3	0	3	3	4	1	4	2	5	5	C00	132	135
C01	3	++	7	11	5	3	3	0	2	1	0	3	1	1	1	4	3	3	6	2	2	2	1	3	3	1	3	1	4	2	C01	106	124

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C02	1	3	++	55	3	3	6	1	3	2	2	1	4	5	6	0	3	2	0	4	8	2	3	1	8	3	7	3	8	2	C02	102	96	
C03	40	5	4	++	15	5	27	14	11	12	1	0	32	13	46	2	14	1	2	12	35	2	2	9	35	19	25	11	37	7	C03	0	0	
C04	2	2	1	5	++	2	3	1	1	2	4	3	4	5	2	3	2	2	1	3	3	2	0	0	2	1	0	4	1	2	C04	109	142	
C05	1	1	5	14	1	++	1	2	0	0	4	1	1	5	3	2	3	3	0	4	4	1	1	2	3	4	0	0	2	1	C05	90	100	
C06	3	1	4	16	1	2	++	2	1	1	3	5	5	3	5	3	2	2	2	2	3	4	0	1	5	5	1	2	4	2	C06	101	152	
C08	3	1	4	3	1	2	1	++	4	1	2	2	2	4	3	1	0	2	2	1	0	3	1	2	3	2	3	2	4	1	C08	136	130	
C09	1	2	3	21	1	5	3	3	++	2	5	2	0	1	1	1	2	0	1	1	1	4	4	2	1	3	0	5	2	4	C09	124	124	
C10	1	3	3	2	1	2	3	2	1	++	3	2	1	1	3	2	3	1	1	3	1	0	3	1	0	4	1	1	1	4	C10	137	147	
C11	2	1	2	6	1	1	2	0	0	1	++	1	1	5	2	2	2	2	1	4	1	1	0	0	1	3	1	2	2	4	C11	132	145	
C12	2	1	1	1	1	0	1	1	3	4	3	++	1	5	3	2	3	3	4	2	2	1	1	3	1	4	2	6	0	0	C12	147	142	
C13	3	4	1	14	4	0	5	2	4	2	2	2	++	1	3	2	1	1	0	2	6	1	2	3	5	3	2	1	4	1	C13	154	141	
C14	1	1	2	4	4	1	3	1	1	2	4	1	1	++	3	1	2	0	3	1	0	1	1	1	1	0	2	4	6	3	C14	126	102	
E02	5	3	3	21	3	2	5	3	3	1	1	1	3	1	++	5	7	3	2	2	3	2	4	2	5	3	3	2	8	4	E02	135	143	
E03	1	3	1	2	4	2	2	3	3	2	2	3	4	4	3	++	1	3	5	1	2	0	3	0	3	3	1	0	4	3	E03	110	131	
E04	2	1	2	2	2	0	2	1	1	1	2	2	3	2	6	++	5	3	3	2	1	4	3	2	2	2	2	2	2	2	E04	112	108	
E05	3	2	2	1	4	1	1	0	2	2	2	0	1	1	1	2	2	++	2	3	0	1	1	1	5	2	2	0	0	1	0	E05	106	45
E06	1	1	1	3	3	3	2	1	3	0	1	0	2	2	1	4	1	3	++	0	3	1	2	3	5	1	3	4	5	2	E06	161	176	
S01	2	3	2	12	2	1	1	4	0	2	1	3	1	3	2	4	2	4	2	++	2	0	1	0	1	3	1	5	0	2	S01	150	113	
S02	3	1	3	7	1	4	2	0	3	2	1	2	1	4	1	1	0	2	1	1	++	2	1	3	4	1	6	1	6	4	S02	150	155	
S03	2	3	3	3	1	2	3	0	1	1	1	0	1	2	1	1	3	1	2	1	1	++	4	3	4	1	2	4	0	3	S03	113	116	
S04	4	2	2	5	2	0	2	3	3	2	2	1	0	4	3	2	2	4	3	1	1	0	++	0	2	1	1	2	0	2	S04	138	128	
S06	3	5	1	2	2	2	1	1	1	2	1	0	0	1	3	2	1	1	2	2	1	1	1	++	2	2	0	2	1	2	S06	126	158	
W01	2	2	2	24	6	3	6	3	6	3	2	2	3	2	4	2	0	2	3	2	1	3	1	3	0	++	1	4	1	3	3	W01	146	268
W02	6	2	4	4	6	1	6	5	4	0	2	3	2	2	1	2	0	5	3	4	3	1	3	0	2	++	2	2	3	0	W02	132	144	
W03	4	2	1	15	2	0	4	2	4	3	0	2	2	3	0	2	1	1	2	0	0	2	1	2	5	2	++	5	4	1	W03	44	124	
W04	1	1	2	3	3	3	2	1	2	5	5	1	2	0	2	4	0	5	1	0	2	2	5	2	2	3	0	4	++	1	3	W04	125	139
W05	8	4	1	41	2	3	3	3	5	3	1	2	2	0	5	2	5	2	2	2	2	4	1	1	4	4	5	3	++	0	W05	142	140	
W06	0	2	1	5	2	1	2	2	1	5	4	2	3	0	3	4	1	4	1	3	1	2	1	1	0	1	1	2	4	++	W06	113	108	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.59, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
0 3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	137

SCN OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0 3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	137

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	1	2	15	4	0	3	3	0	2	0	2	2	2	1	3	1	2	4	3	1	6	2	2	4	1	2	4	3	1	C00	120	131
C01	3	++	1	10	2	2	0	2	3	4	1	2	2	4	1	0	5	2	6	1	2	4	3	2	1	1	2	3	2	C01	95	106	
C02	3	5	++	54	6	3	3	6	3	0	0	1	7	4	3	1	2	2	2	2	12	5	4	3	5	1	1	2	1	2	C02	94	84
C03	35	5	7	++	23	6	30	11	6	8	3	4	35	10	12	4	6	2	5	13	49	8	3	7	26	7	6	3	4	1	C03	0	0
C04	7	3	2	9	++	3	2	3	2	2	2	2	1	4	2	1	4	3	2	0	10	4	2	4	3	0	1	3	1	3	C04	92	136
C05	1	4	5	10	0	++	1	4	1	1	2	5	2	1	2	3	3	1	0	0	3	1	2	3	2	4	3	1	1	2	C05	80	163
C06	1	2	3	15	4	2	++	4	2	1	3	1	3	6	4	1	4	2	2	3	6	5	1	3	2	3	4	3	5	4	C06	91	133
C08	2	0	2	5	3	2	2	++	2	0	2	2	2	7	2	2	3	2	3	0	4	1	1	3	3	1	3	0	3	0	C08	129	118
C09	3	1	3	21	6	2	3	2	++	1	4	1	5	5	1	3	4	0	1	3	5	4	2	5	1	2	2	1	4	2	C09	119	112
C10	3	1	2	2	2	3	3	4	5	++	2	3	2	1	2	1	1	2	2	2	5	3	3	2	2	1	4	0	6	4	C10	129	138
C11	1	2	3	2	1	1	3	3	1	2	++	4	2	4	2	2	1	3	1	1	2	1	1	5	0	1	2	1	3	4	C11	124	130
C12	3	3	2	3	0	3	2	3	1	2	2	++	0	3	0	3	2	2	4	3	1	1	2	2	0	2	4	1	5	4	C12	139	133
C13	4	0	0	19	5	3	6	2	4	1	3	4	++	1	0	1	3	1	0	2	8	2	1	1	7	2	1	3	4	3	C13	134	126

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C14	1	1	1	4	2	1	0	5	3	2	2	2	0	++	3	0	3	1	0	1	4	2	5	1	4	1	1	2	2	2	C14	118	92
E02	2	6	1	6	2	1	1	4	3	2	2	1	2	6	++	1	7	1	1	2	2	5	5	1	2	4	1	1	2	3	E02	127	135
E03	3	2	3	3	3	3	1	4	2	1	1	3	3	1	2	++	1	3	1	1	0	1	1	1	1	4	2	2	0	1	E03	139	168
E04	5	3	2	1	3	1	3	1	2	3	1	0	2	0	3	1	++	2	1	2	4	2	1	1	1	3	1	1	1	1	E04	102	98
E05	3	2	2	0	1	3	4	4	2	1	2	1	1	1	2	2	3	++	2	1	4	4	1	2	1	2	2	3	0	2	E05	93	45
E06	4	1	1	3	4	3	1	4	2	0	2	0	1	2	3	3	2	2	++	1	5	3	4	2	0	2	1	3	3	2	E06	127	132
S01	6	1	3	11	1	3	2	0	5	3	0	2	1	3	1	2	1	2	1	++	7	1	0	1	6	2	2	2	4	2	S01	139	101
S02	1	4	3	9	3	3	5	2	0	1	1	1	2	1	3	2	3	1	0	3	++	1	2	8	8	5	2	4	2	0	S02	128	144
S03	1	3	0	6	2	1	1	4	3	1	2	1	3	3	1	3	0	6	1	2	0	++	2	3	4	2	2	1	1	2	S03	100	106
S04	0	3	2	3	2	0	2	1	2	2	2	5	3	2	1	0	3	3	2	4	0	3	++	2	1	1	5	2	1	1	S04	105	107
S06	2	2	0	5	1	2	1	2	0	2	1	2	4	2	1	3	4	1	2	1	0	5	1	++	4	2	1	0	2	2	S06	118	154
W01	3	1	2	24	3	3	6	4	8	2	1	2	9	2	2	2	2	1	2	2	3	2	0	++	4	4	1	2	1	2	W01	117	129
W02	5	5	5	5	1	3	2	4	6	3	1	1	1	1	3	1	3	1	1	2	0	3	5	1	1	++	5	3	1	3	W02	115	127
W03	0	2	2	1	1	1	4	3	1	0	1	1	1	0	2	2	0	1	1	3	2	0	1	0	2	2	++	3	4	2	W03	40	118
W04	1	2	0	2	0	3	1	1	0	3	0	3	5	1	0	3	2	4	2	1	3	2	0	3	4	0	2	++	3	3	W04	123	112
W05	1	2	1	5	2	3	2	0	1	3	3	2	2	2	1	0	1	1	1	1	2	1	4	2	3	3	2	3	++	0	W05	115	136
W06	2	2	2	6	1	1	4	1	5	1	1	5	2	3	4	2	4	1	1	1	3	2	1	1	4	3	3	2	1	++	W06	111	103
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.58, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
0 3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	140
SCN OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW Nrecs
0 3C147	MHz	MHz	MHz	MHz	MHz	MHz	kHz
	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66 140

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	3	2	10	4	0	2	0	1	3	3	1	2	3	2	4	4	3	0	3	1	2	3	0	1	0	2	3	1	3	C00	122	132
C01	2	++	3	15	0	2	4	3	6	1	3	2	4	3	1	3	2	2	3	1	3	2	2	1	3	4	2	1	1	2	C01	95	106
C02	1	1	++	54	2	2	5	2	2	2	1	1	8	2	3	4	2	2	2	2	10	2	1	1	4	2	0	3	2	3	C02	95	84
C03	35	6	5	++	23	8	29	6	8	14	1	3	35	11	15	1	6	2	0	14	48	6	6	8	29	2	7	1	5	3	C03	0	0
C04	3	4	2	8	++	0	6	7	5	1	3	1	5	2	2	2	2	4	1	3	5	4	3	0	5	1	0	2	3	3	C04	96	134
C05	1	1	3	11	5	++	3	4	4	1	1	5	2	4	1	2	1	4	0	0	2	2	1	1	2	2	4	0	1	4	C05	81	163
C06	1	2	1	13	1	7	++	2	2	3	0	1	4	2	0	1	2	3	1	5	5	3	0	3	1	6	1	3	3	2	C06	91	129
C08	2	2	2	8	4	3	2	++	3	4	1	2	1	2	2	0	3	1	1	3	2	5	4	3	1	4	1	1	1	2	C08	131	118
C09	6	3	1	24	3	7	4	1	++	3	4	0	1	5	2	2	3	1	2	3	3	5	1	2	4	0	3	2	1	3	C09	119	111
C10	0	3	2	2	1	4	2	6	1	++	4	1	1	1	2	3	1	2	5	0	3	2	3	0	1	1	2	1	2	1	C10	130	138
C11	2	0	4	6	1	4	2	1	5	0	++	1	5	1	0	2	1	0	1	2	1	3	4	3	1	1	3	5	2	0	C11	123	130
C12	1	2	2	2	2	2	2	2	0	2	2	++	2	5	3	0	2	1	3	0	3	1	4	1	2	2	3	2	4	1	C12	139	134
C13	7	1	3	22	2	2	2	2	2	3	2	4	++	2	2	2	3	3	3	4	8	2	1	5	8	3	3	0	1	3	C13	133	126
C14	1	4	2	4	1	2	2	3	3	2	4	2	1	++	4	2	0	4	3	2	6	3	1	1	3	2	3	2	0	4	C14	116	93
E02	3	4	2	6	0	1	3	3	6	5	2	2	3	2	++	1	3	6	4	1	2	2	6	2	4	2	1	1	2	5	E02	128	136
E03	2	3	2	1	1	4	2	2	0	3	1	4	6	1	2	++	1	1	0	2	4	3	2	1	5	4	0	3	5	1	E03	146	174
E04	0	3	1	2	0	1	2	4	1	2	1	1	2	1	1	++	2	2	2	1	1	1	1	1	1	2	4	4	3	2	E04	103	99
E05	0	2	2	2	2	4	0	2	1	5	3	2	3	2	2	1	0	++	0	2	3	5	3	4	4	3	1	2	3	3	E05	93	47
E06	2	1	2	3	2	2	3	3	5	3	4	0	1	3	2	1	1	2	++	1	5	1	1	1	2	3	2	3	3	1	E06	122	127
S01	4	0	4	8	1	4	1	1	1	4	2	0	2	4	3	2	4	5	2	++	0	2	0	2	2	0	3	1	1	5	S01	136	100
S02	2	4	2	7	4	1	0	1	2	4	1	2	3	0	2	0	5	2	2	4	++	1	0	6	6	5	2	1	2	3	S02	131	144
S03	2	1	2	5	1	5	1	4	3	1	2	4	1	2	2	1	1	2	2	1	4	++	1	0	2	2	3	2	2	2	S03	102	105
S04	4	6	1	9	1	3	4	1	1	3	0	3	4	1	2	1	5	2	4	3	2	4	++	1	1	1	2	2	0	2	S04	108	107
S06	4	1	1	1	2	0	6	1	2	2	1	4	2	1	1	2	3	4	3	5	3	2	0	++	3	3	1	1	1	1	S06	119	153

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W01	7	1	1	27	2	3	1	4	5	4	4	0	4	2	1	0	1	1	1	0	5	4	0	3	++	0	1	1	2	2	W01	117	128
W02	3	1	3	1	1	2	3	1	2	3	1	1	3	2	4	0	2	0	3	0	3	2	1	5	3	++	4	1	2	1	W02	116	124
W03	0	3	3	4	0	1	3	4	2	3	1	4	2	3	2	0	4	1	1	2	1	3	1	5	0	2	++	2	3	2	W03	40	118
W04	5	2	1	1	2	2	1	4	2	3	1	2	2	0	2	2	3	0	1	2	1	2	4	0	3	3	0	++	2	0	W04	122	115
W05	1	3	5	3	3	1	1	2	1	0	0	2	2	3	1	3	0	2	1	4	3	0	5	5	6	3	1	3	++	1	W05	131	139
W06	1	1	1	3	0	2	0	0	0	0	4	0	1	2	2	1	4	2	3	5	2	2	3	2	1	3	3	2	3	++	W06	111	104
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.57, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	137	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	137

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	
C00	++	0	5	13	3	2	6	3	2	1	0	3	2	2	2	3	4	2	2	1	4	1	1	1	5	2	3	0	1	1	C00	120	132	
C01	5	++	6	13	4	3	3	4	1	5	2	1	0	3	2	2	4	3	1	0	1	3	2	2	0	1	2	2	4	2	C01	95	106	
C02	0	5	++	52	2	3	6	2	1	2	0	3	7	3	2	1	2	1	1	2	14	2	2	1	1	4	4	6	2	1	C02	94	84	
C03	37	4	1	++	20	5	31	11	8	9	1	3	36	14	12	2	7	3	0	13	50	6	5	7	29	7	6	3	3	3	C03	0	0	
C04	5	1	1	7	++	3	5	4	4	4	2	2	3	3	1	0	4	2	3	2	8	4	0	1	2	1	1	4	2	0	C04	95	137	
C05	4	5	1	11	1	++	1	2	1	2	2	5	0	2	1	1	2	1	1	2	2	0	1	0	0	5	2	0	2	0	C05	83	166	
C06	1	1	5	15	5	2	++	1	2	1	1	0	5	2	0	1	2	2	1	4	5	1	2	2	5	0	1	2	0	0	C06	92	131	
C08	2	4	4	7	1	1	5	++	6	3	5	2	2	2	3	1	1	6	3	4	3	3	2	2	2	4	2	1	3	0	C08	130	117	
C09	6	1	2	28	6	5	4	2	++	3	4	2	4	4	3	2	2	3	1	4	1	1	1	4	0	4	3	1	1	3	1	C09	118	110
C10	2	0	4	6	2	3	3	2	0	++	1	2	3	4	2	0	4	4	1	3	6	0	3	0	4	4	4	4	3	1	0	C10	130	138
C11	1	3	2	4	3	2	5	1	1	2	++	4	3	1	1	4	1	1	4	3	3	2	4	2	1	1	2	2	0	4	C11	123	130	
C12	2	1	3	1	4	4	3	3	1	2	3	++	3	1	3	2	2	1	0	1	2	1	3	0	1	1	1	2	1	3	C12	139	134	
C13	3	4	1	15	2	1	2	1	1	2	2	3	++	5	0	2	3	2	5	3	7	2	3	1	6	5	1	2	2	4	C13	133	126	
C14	1	1	1	2	2	0	1	2	1	2	2	2	1	++	1	1	1	3	1	0	2	1	1	4	1	0	1	2	2	2	C14	117	91	
E02	1	4	1	3	4	1	2	2	4	3	2	4	2	2	++	1	2	1	2	2	3	3	3	1	3	3	1	2	1	3	E02	128	136	
E03	7	2	1	2	0	1	1	4	1	1	5	4	0	1	2	++	5	4	3	2	3	0	1	6	3	2	1	2	3	1	E03	142	178	
E04	1	2	2	2	5	1	1	1	1	3	2	3	0	3	3	5	++	3	0	2	2	3	2	4	1	2	3	1	4	1	E04	103	100	
E05	1	3	2	0	0	3	1	3	2	5	1	0	3	1	4	3	1	++	1	5	3	1	3	4	3	2	1	0	1	0	E05	93	46	
E06	0	3	1	4	2	3	1	0	3	2	2	0	4	2	2	3	0	2	++	2	1	2	1	3	3	0	3	2	3	1	E06	119	128	
S01	3	2	2	13	3	2	1	3	6	2	5	5	2	1	2	3	3	2	1	++	2	3	0	1	3	4	2	0	1	4	S01	137	100	
S02	4	1	2	9	1	4	2	3	0	2	1	1	2	4	5	2	1	3	3	1	++	1	0	4	3	3	2	3	5	3	S02	129	143	
S03	2	8	1	3	0	1	1	2	4	2	1	2	2	3	2	0	0	1	1	1	3	++	3	3	0	1	0	2	3	3	S03	102	105	
S04	1	2	3	7	0	1	3	0	1	2	0	2	2	1	1	2	2	1	2	3	0	2	++	2	0	0	1	1	0	1	S04	107	108	
S06	1	2	3	1	0	2	2	5	0	4	2	2	1	4	0	2	3	2	2	0	4	3	0	++	4	0	1	0	4	0	S06	118	154	
W01	2	1	2	28	5	0	4	4	3	2	3	6	4	3	0	1	2	4	1	3	2	1	3	2	++	3	1	3	1	3	1	W01	118	130
W02	2	2	0	1	2	0	2	1	4	4	2	0	4	3	2	3	0	0	3	1	2	1	2	2	2	++	2	2	5	3	W02	114	124	
W03	0	2	0	5	2	1	1	2	3	2	0	2	1	3	6	1	2	4	1	1	1	2	1	2	3	5	++	5	0	2	W03	40	118	
W04	1	4	3	1	1	1	0	2	1	0	4	1	5	1	3	2	2	4	3	2	2	2	1	1	0	4	2	1	++	4	2	W04	124	113
W05	3	2	1	4	4	4	2	4	4	0	1	3	2	2	1	3	2	0	2	2	2	5	3	3	1	0	4	2	++	2	W05	130	138	
W06	1	1	2	3	1	2	0	1	2	2	2	0	0	0	0	2	2	2	1	1	1	3	2	1	3	0	0	2	1	0	++	W06	111	104
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.56, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

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OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024
SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs
0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 139
SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs
MHz MHz MHz MHz MHz MHz kHz
0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	5	1	18	2	2	3	2	3	1	1	2	3	1	2	2	2	1	3	5	4	0	2	1	5	0	0	0	2	1	C00	121	132
C01	2	++	7	7	1	2	0	5	1	1	3	3	1	1	1	5	6	2	3	1	1	2	3	3	1	4	3	1	2	3	C01	93	106
C02	2	6	++	53	4	4	3	2	4	3	1	4	5	3	1	2	3	2	3	5	7	4	2	2	4	2	4	3	2	C02	94	86	
C03	37	4	1	++	23	7	30	11	8	11	3	4	34	13	8	1	7	1	1	16	48	8	6	7	28	1	5	7	6	2	C03	0	0
C04	0	4	2	8	++	3	1	2	0	3	1	2	3	3	1	2	6	1	2	1	4	0	2	3	3	3	4	2	0	1	C04	97	134
C05	2	5	2	14	2	++	3	5	3	3	1	1	3	1	2	3	0	2	2	3	3	3	3	2	2	1	2	2	1	1	C05	84	164
C06	4	3	3	16	3	1	++	4	1	3	1	2	3	2	0	2	1	2	3	1	5	2	1	1	6	1	2	1	2	1	C06	90	129
C08	2	1	2	8	2	4	4	++	1	1	2	4	1	3	4	3	1	2	2	2	4	3	2	2	3	3	4	5	3	1	C08	130	117
C09	5	0	1	24	5	4	3	3	++	4	1	1	3	4	2	2	2	4	2	4	3	2	2	1	1	4	2	2	2	2	C09	118	109
C10	3	0	6	0	2	0	2	3	3	++	1	5	2	0	3	2	1	3	1	5	5	2	1	1	3	5	4	3	0	4	C10	132	138
C11	0	1	2	7	3	1	2	1	2	2	++	2	3	1	3	4	1	1	1	3	0	2	1	2	2	2	2	4	2	1	C11	123	131
C12	1	1	3	1	3	3	2	1	2	2	2	++	2	0	1	0	4	2	0	2	2	4	4	0	1	0	1	1	2	5	C12	138	129
C13	6	1	2	19	1	2	2	3	4	2	2	1	++	3	2	2	1	3	1	2	7	1	1	1	4	1	3	1	1	3	C13	133	125
C14	1	5	2	2	4	3	0	1	2	3	1	6	3	++	2	3	4	2	1	2	1	2	3	1	3	2	4	2	4	3	C14	113	92
E02	2	0	2	10	1	0	6	2	4	1	2	3	2	0	++	1	2	3	1	1	1	6	1	1	4	0	3	3	1	4	E02	127	137
E03	1	4	4	5	6	2	2	3	2	2	3	0	1	2	3	++	1	3	0	3	1	2	4	2	2	1	2	4	2	3	E03	139	179
E04	1	1	2	5	3	1	6	2	2	1	0	2	0	2	3	1	++	2	3	4	0	2	2	2	0	1	6	2	2	1	E04	102	99
E05	6	2	0	1	2	0	3	4	0	5	1	1	0	3	1	4	3	++	1	2	2	3	1	2	0	1	3	1	3	2	E05	92	46
E06	2	2	2	1	1	1	1	2	2	1	1	0	0	4	3	2	1	++	1	2	2	1	3	1	3	1	2	1	2	0	E06	134	136
S01	3	3	0	10	3	1	2	3	1	3	2	0	2	1	3	1	3	1	0	++	5	3	2	2	2	3	3	1	3	2	S01	137	101
S02	4	1	0	9	1	1	1	2	2	3	2	3	1	2	3	3	5	4	4	3	++	1	4	6	10	1	3	1	2	1	S02	131	145
S03	2	4	1	5	2	2	0	2	4	3	2	1	0	2	0	1	2	1	2	2	2	++	2	2	4	2	4	2	1	3	S03	98	102
S04	3	5	4	6	2	1	2	2	2	2	4	3	2	2	1	1	0	4	1	1	1	1	++	2	3	0	2	0	3	1	S04	111	108
S06	4	1	3	3	1	2	2	1	2	3	2	1	3	1	3	2	0	2	1	2	0	2	++	4	5	1	4	3	2	S06	119	153	
W01	3	1	1	26	1	4	2	1	5	1	4	2	4	0	6	1	0	0	2	1	2	3	3	3	++	5	0	2	1	3	W01	117	135
W02	3	2	2	0	2	2	1	1	4	3	0	2	4	2	1	1	1	1	4	4	4	1	3	0	++	0	7	1	2	W02	118	125	
W03	2	1	0	0	3	2	3	1	5	1	3	2	1	0	1	2	3	4	2	3	1	3	1	3	2	0	++	5	0	3	W03	40	118
W04	0	2	1	3	2	0	1	2	2	0	0	1	3	2	1	4	2	3	4	3	0	2	2	4	2	2	6	++	2	2	W04	122	114
W05	0	1	0	4	1	3	2	2	1	0	0	1	1	1	3	1	1	2	1	2	2	1	2	3	3	1	1	0	++	6	W05	134	140
W06	1	4	4	3	3	0	1	3	0	1	2	1	1	3	4	2	2	3	1	1	3	2	4	1	1	3	1	3	1	++	W06	111	103
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrd2/22mar/tst2543_22mar2022_gwb.lta.55, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024
SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs
0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 139
SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs
MHz MHz MHz MHz MHz MHz kHz
0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	1	3	15	3	0	3	6	2	1	2	0	6	2	1	3	2	2	1	2	1	2	3	2	0	2	2	0	4	2	C00	123	132
C01	3	++	0	12	0	4	2	2	3	1	1	5	1	1	2	4	1	1	3	0	3	1	2	2	1	3	2	1	4	1	C01	94	106
C02	2	0	++	53	4	0	7	2	1	5	3	2	5	2	4	2	3	1	2	3	7	3	0	2	8	3	1	2	2	2	C02	94	86

tst2543_22mar2022_gwb.MTX.1

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C03	33	7	2	++	23	6	30	4	10	13	2	2	32	14	11	0	4	2	1	15	48	2	4	4	30	7	7	5	8	0	C03	0	0
C04	3	2	1	11	++	2	6	3	1	3	1	3	6	1	4	6	4	1	1	4	1	0	3	2	5	2	3	1	1	3	C04	97	135
C05	3	4	2	13	1	++	3	2	4	2	3	1	0	0	1	3	2	1	1	2	2	2	6	2	2	4	1	3	4	2	C05	82	163
C06	3	0	1	14	3	6	++	3	0	2	4	2	4	1	3	2	2	0	1	4	7	2	2	0	4	2	2	0	1	2	C06	90	129
C08	2	2	2	9	1	0	5	++	2	3	3	2	2	2	1	3	2	5	4	3	3	5	1	1	3	2	4	1	0	3	C08	130	117
C09	6	1	1	23	3	4	1	3	++	4	1	3	1	3	2	2	3	3	1	1	0	1	3	0	0	2	2	4	1	1	C09	120	111
C10	1	1	2	5	3	2	2	3	2	++	0	2	4	2	3	4	1	2	0	6	1	2	2	3	4	3	3	1	3	4	C10	131	138
C11	3	1	1	6	3	1	4	0	1	0	++	0	1	3	2	1	0	3	2	1	3	5	1	1	3	4	3	0	1	1	C11	122	130
C12	3	2	1	2	1	3	2	2	4	3	0	++	1	2	0	2	2	1	0	1	5	1	0	0	2	2	1	0	5	4	C12	138	132
C13	1	1	4	17	4	2	3	1	2	2	2	4	++	4	2	1	1	3	0	2	8	3	3	1	6	2	4	3	2	5	C13	132	124
C14	3	1	2	3	0	3	2	3	2	1	4	3	3	++	1	3	1	3	1	1	2	0	3	1	1	1	3	5	5	0	C14	117	95
E02	4	0	2	6	1	1	2	2	3	2	1	3	3	3	++	2	4	0	3	2	0	4	1	1	1	2	2	1	2	3	E02	127	137
E03	1	4	0	1	3	1	4	2	3	1	3	0	5	1	3	++	2	1	1	2	3	3	2	4	1	7	1	2	1	2	E03	139	173
E04	1	2	1	3	1	1	2	2	3	0	0	3	1	1	2	3	++	4	1	0	3	3	1	4	2	3	0	3	1	5	E04	102	98
E05	1	2	1	0	3	4	1	2	0	1	3	1	3	1	1	1	2	++	3	2	1	2	4	2	2	3	1	0	1	3	E05	93	47
E06	3	2	2	4	0	3	3	2	3	1	1	1	3	5	1	5	1	3	++	3	3	0	1	2	7	1	1	3	0	3	E06	123	126
S01	3	1	2	14	0	3	2	1	0	4	2	1	2	2	1	1	5	3	1	++	6	4	4	4	0	4	2	5	3	3	S01	136	100
S02	2	2	1	7	1	3	2	3	3	4	2	1	3	2	2	3	1	2	3	3	++	5	3	4	7	3	0	2	4	1	S02	131	144
S03	1	3	1	5	1	1	3	1	2	2	2	3	0	1	1	4	2	2	5	1	++	1	2	2	5	2	2	2	2	1	S03	98	103
S04	1	2	4	5	0	1	1	2	1	2	1	1	3	2	1	2	2	1	3	1	3	3	++	2	1	1	2	1	1	0	S04	108	108
S06	4	1	1	3	3	2	1	2	1	3	1	1	2	1	3	3	1	1	2	3	1	3	1	++	3	1	1	2	2	2	S06	119	154
W01	7	4	4	29	5	1	2	2	4	2	4	3	3	5	1	2	3	2	4	4	2	3	2	3	++	6	1	3	2	7	W01	119	133
W02	2	2	1	3	4	4	2	2	1	3	1	0	2	2	2	4	2	2	2	1	3	3	1	1	2	++	1	2	2	3	W02	117	124
W03	3	2	1	2	1	1	5	2	3	1	2	2	0	1	2	2	2	1	3	2	3	1	1	1	0	2	++	4	3	2	W03	40	118
W04	0	4	2	1	1	1	3	3	1	3	3	1	1	2	3	1	5	3	1	1	1	0	1	2	0	1	6	++	3	1	W04	120	116
W05	2	1	2	7	2	2	3	0	1	3	4	2	2	3	7	5	3	4	5	3	3	5	3	1	5	3	5	1	++	2	W05	134	139
W06	2	1	1	1	3	1	1	1	2	1	2	1	0	0	1	2	0	3	2	1	3	1	4	2	1	0	2	4	1	++	W06	112	104
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.54, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 138

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	0	1	14	2	2	2	1	2	1	1	1	1	2	1	2	2	1	1	3	2	2	3	2	5	2	2	1	0	3	C00	121	133
C01	4	++	2	9	1	1	0	2	2	5	0	1	2	0	2	0	1	1	0	1	3	2	1	2	1	2	1	1	1	2	C01	94	107
C02	0	3	++	56	6	3	8	5	3	4	3	3	6	2	3	2	1	1	2	1	6	2	3	2	4	1	3	1	2	1	C02	93	85
C03	35	9	1	++	24	9	30	10	11	8	1	3	34	15	14	2	5	0	2	12	46	3	6	4	26	2	2	2	8	4	C03	0	0
C04	5	1	2	14	++	4	2	0	1	3	3	0	4	3	2	3	3	1	0	5	4	0	1	2	4	1	2	2	1	4	C04	97	134
C05	1	2	0	9	2	++	2	0	2	1	1	1	1	2	2	3	4	2	3	2	0	1	4	4	2	1	2	1	3	1	C05	81	159
C06	3	1	2	17	2	3	++	3	3	4	2	3	5	3	1	1	4	1	2	3	6	1	5	4	2	3	1	2	5	0	C06	90	128
C08	0	0	3	8	1	0	1	++	3	1	2	3	1	2	3	1	2	0	2	4	2	3	2	3	0	5	1	2	0	0	C08	131	118
C09	4	5	4	23	6	6	4	6	++	4	3	2	5	1	1	1	1	1	1	1	4	1	3	1	2	4	4	1	1	1	C09	118	106
C10	1	1	1	2	1	3	0	1	0	++	2	0	0	2	1	1	3	1	2	3	3	3	1	1	3	2	2	2	2	5	C10	131	137
C11	0	3	3	3	3	3	2	3	1	1	++	1	3	3	5	3	3	2	2	2	2	4	0	3	1	2	3	3	2	1	C11	122	131
C12	1	3	3	2	2	3	0	6	2	2	2	++	2	4	2	2	0	1	4	5	2	1	1	1	2	3	4	0	2	3	C12	138	127
C13	7	1	0	17	1	4	2	0	4	1	2	2	++	4	0	2	1	2	2	6	9	3	4	1	7	5	3	1	3	0	C13	132	123
C14	2	2	1	2	0	0	1	1	1	1	2	5	1	++	2	2	4	1	3	2	3	2	4	2	0	4	2	4	0	2	C14	116	94

tst2543_22mar2022_gwb.MTX.1

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E02	4	2	4	7	0	2	2	1	1	3	1	1	2	4	++	2	2	3	0	3	4	3	4	2	2	0	1	3	1	2	E02	127	138
E03	0	3	5	4	2	0	2	2	0	2	0	3	3	2	4	++	3	1	3	1	1	1	0	2	2	2	2	0	5	2	E03	141	172
E04	1	2	2	1	2	1	0	2	1	2	4	2	5	0	0	0	++	2	3	0	1	1	0	0	1	2	4	5	0	3	E04	100	97
E05	3	1	1	3	1	2	3	5	3	1	1	1	1	1	1	2	1	++	1	1	1	0	1	2	1	2	1	0	5	1	E05	92	44
E06	1	1	2	1	2	2	3	1	0	3	4	2	3	3	3	3	2	2	++	0	0	4	2	3	4	0	4	0	1	2	E06	141	133
S01	5	2	1	13	1	0	3	1	4	2	1	1	5	2	3	1	2	2	4	++	3	3	1	0	1	4	2	2	0	2	S01	138	100
S02	1	2	3	6	2	2	0	3	3	6	0	1	3	3	4	3	2	4	1	3	++	3	2	4	10	2	0	2	1	4	S02	131	144
S03	4	3	0	9	3	4	1	1	1	1	2	3	2	2	4	2	1	2	2	2	3	++	1	2	1	1	2	1	2	2	S03	99	103
S04	1	5	5	3	1	2	4	3	3	0	0	0	2	0	2	1	2	1	2	3	0	2	++	3	1	3	4	1	5	1	S04	110	107
S06	6	0	5	5	2	4	2	4	4	2	4	1	1	2	1	1	0	1	3	2	1	1	1	++	2	1	2	0	0	3	S06	118	152
W01	5	2	2	27	5	3	2	4	7	1	2	0	5	4	1	1	3	3	2	4	2	3	2	4	++	1	1	3	3	2	W01	117	137
W02	2	0	3	2	2	3	2	1	2	2	1	3	0	2	0	4	3	5	1	2	2	1	3	0	2	++	1	1	6	0	W02	118	130
W03	1	2	3	2	2	1	1	1	1	2	0	1	2	1	3	1	1	3	0	1	1	2	2	1	3	3	++	3	2	4	W03	41	119
W04	4	4	2	3	1	4	1	2	3	1	5	3	1	0	4	4	1	2	3	0	6	5	2	4	5	1	1	++	5	3	W04	120	112
W05	3	1	2	5	2	1	1	1	5	2	2	0	1	3	3	3	3	4	2	2	3	4	2	4	1	1	6	++	3	W05	128	139	
W06	2	4	3	6	4	1	3	1	2	1	1	4	2	2	1	3	0	1	1	1	2	0	2	3	3	3	2	0	1	++	W06	112	103
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.53, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	137	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	137

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	3	1	12	6	3	2	3	2	4	1	3	3	2	2	2	1	4	2	0	0	3	1	2	4	1	2	0	1	C00	120	133	
C01	2	++	3	12	3	2	4	2	2	3	0	0	1	1	0	3	5	2	3	0	0	4	3	1	3	2	2	1	0	2	C01	95	107
C02	2	2	++	52	4	2	4	3	5	3	4	4	6	3	3	2	1	3	2	5	9	5	3	3	5	1	0	1	3	2	C02	94	86
C03	33	6	3	++	16	7	31	11	8	11	3	3	35	13	11	4	3	4	2	16	46	7	7	3	28	2	6	2	9	3	C03	0	0
C04	2	5	1	12	++	4	3	1	4	2	1	1	2	3	3	3	1	3	1	4	5	0	3	2	4	3	3	1	0	2	C04	97	133
C05	3	1	5	9	4	++	3	1	1	0	0	4	3	3	1	0	2	0	2	3	0	2	0	0	1	3	1	1	1	1	C05	81	160
C06	6	1	4	15	2	2	++	3	3	1	3	2	4	1	1	5	2	1	2	1	6	4	1	3	2	0	2	4	6	1	C06	91	127
C08	1	3	0	6	0	2	0	++	3	3	1	2	3	1	1	1	2	3	3	1	2	1	2	3	2	3	2	4	2	1	C08	131	117
C09	4	3	1	25	4	3	3	1	++	1	1	2	6	5	2	3	1	1	0	4	3	2	1	3	1	4	3	0	3	2	C09	118	110
C10	2	0	2	2	2	2	3	4	++	1	2	3	3	1	2	3	3	4	1	2	1	0	4	5	0	2	2	2	1	2	C10	131	138
C11	3	3	1	7	2	3	1	5	2	4	++	0	2	3	3	2	1	1	3	1	1	2	1	2	2	2	3	1	2	0	C11	123	131
C12	1	1	3	2	5	2	2	1	0	3	2	++	1	3	1	2	0	3	3	4	2	1	3	1	1	3	0	2	1	2	C12	138	125
C13	6	3	4	19	1	1	2	4	3	2	0	3	++	3	2	1	1	3	2	2	7	4	0	3	8	2	2	4	3	3	C13	131	123
C14	1	3	4	4	3	1	2	0	4	1	1	1	1	++	0	2	3	0	1	3	1	1	4	3	2	2	1	1	1	1	C14	114	93
E02	3	3	2	8	0	3	1	1	6	2	2	3	1	3	++	2	2	2	3	1	2	2	3	3	4	1	1	4	2	1	E02	148	141
E03	1	1	5	4	2	2	5	2	2	3	0	2	1	3	2	++	1	4	2	2	2	3	2	1	1	2	3	2	2	2	E03	138	171
E04	2	0	1	2	2	3	2	2	2	3	1	4	2	1	4	3	++	1	0	1	0	1	3	3	2	5	3	0	1	2	E04	100	97
E05	1	2	0	4	2	4	3	3	1	3	3	0	2	0	4	1	3	++	1	5	1	2	4	2	1	1	0	5	2	7	E05	92	44
E06	3	4	4	3	0	3	0	0	5	0	2	1	4	2	2	1	2	4	++	2	0	2	2	1	1	1	1	1	4	1	E06	143	136
S01	4	1	3	13	4	4	1	1	2	1	3	3	1	3	1	1	2	0	3	++	5	0	4	4	1	2	5	1	1	3	S01	138	100
S02	2	1	1	6	1	5	5	2	2	1	2	1	4	2	3	1	2	3	1	1	++	1	2	4	6	1	2	0	2	2	S02	133	146
S03	3	2	1	0	1	1	0	3	1	7	2	1	1	1	1	2	1	2	3	3	2	++	2	4	3	1	1	2	0	2	S03	97	103
S04	3	1	1	5	3	1	1	1	0	4	3	2	2	4	2	3	1	3	1	0	1	++	5	4	1	1	2	3	1	S04	111	107	
S06	1	2	2	2	2	2	3	6	1	3	1	5	3	1	2	2	1	4	1	1	1	2	3	++	4	4	1	2	1	4	S06	118	153
W01	4	4	1	28	3	1	1	0	3	0	1	2	4	4	5	3	1	4	3	2	4	0	4	3	++	3	1	0	4	1	W01	116	137

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W02	4	1	2	2	1	4	1	0	1	0	1	2	3	3	4	1	2	5	2	2	3	2	2	1	3	++	1	1	4	3	W02	121	130
W03	1	2	2	0	5	1	3	3	4	2	2	4	1	2	3	0	4	1	2	2	3	2	4	2	1	2	++	4	3	2	W03	40	118
W04	3	2	1	2	2	0	5	4	4	1	0	1	2	1	4	3	2	2	2	5	1	1	0	0	4	2	0	++	2	1	W04	121	112
W05	5	0	3	6	3	1	3	2	3	4	4	2	3	0	3	2	0	2	2	0	3	1	1	2	3	2	3	1	++	3	W05	132	141
W06	3	2	0	2	1	4	4	3	2	2	1	2	2	3	5	4	2	4	2	2	1	2	1	1	1	2	1	2	4	++	W06	111	104
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.52, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	141	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
0	3C147	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
		1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	141

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	0	2	14	1	2	2	3	4	0	2	2	1	0	1	0	3	3	2	1	1	2	2	2	4	2	5	1	2	0	C00	118	132
C01	1	++	2	10	3	1	2	2	3	4	2	2	0	1	4	0	2	1	4	1	1	2	3	2	3	2	3	2	2	1	C01	94	108
C02	4	2	++	56	2	1	8	1	1	3	2	2	6	2	5	3	2	3	1	2	9	3	2	3	6	2	5	1	1	2	C02	95	84
C03	34	3	3	++	22	9	30	15	7	13	1	1	35	10	14	3	5	0	3	17	47	6	3	5	31	3	6	3	7	2	C03	0	0
C04	6	3	3	10	++	1	3	3	2	2	1	6	1	4	3	1	2	2	0	5	3	2	2	6	5	1	1	1	3	C04	95	131	
C05	1	2	1	7	2	++	3	0	1	3	1	3	3	3	2	1	2	3	0	1	2	0	0	5	3	1	2	1	4	C05	82	164	
C06	10	0	1	16	4	2	++	3	2	3	2	1	5	1	2	1	4	2	3	0	6	4	0	2	2	1	2	1	3	C06	90	128	
C08	0	2	1	2	1	1	4	++	3	2	3	3	2	1	0	1	4	2	3	2	3	2	2	4	2	1	1	4	2	C08	131	118	
C09	2	2	3	24	3	5	4	0	++	0	1	3	4	4	0	1	0	3	2	0	0	1	1	2	3	1	1	2	0	1	C09	116	106
C10	1	0	2	4	0	5	4	2	1	++	0	1	3	3	0	1	1	2	2	2	3	2	2	4	2	2	1	2	3	1	C10	129	133
C11	0	2	0	5	1	3	2	2	2	2	++	2	3	3	1	4	1	1	2	4	0	3	2	1	1	1	0	1	2	1	C11	125	130
C12	2	3	2	4	4	3	2	3	1	0	2	++	2	2	3	2	2	1	5	2	2	1	2	1	1	2	2	1	2	6	C12	136	125
C13	1	2	3	13	1	1	2	2	6	2	1	2	++	2	3	3	0	1	2	5	9	4	2	3	5	3	1	3	2	4	C13	128	123
C14	1	3	1	3	1	2	2	3	4	1	5	1	0	++	2	1	3	1	5	2	0	3	1	3	1	0	2	1	3	C14	115	92	
E02	2	1	5	8	4	3	1	1	0	2	0	3	3	2	++	3	2	0	6	2	1	0	1	6	3	3	1	2	0	4	E02	127	138
E03	0	1	2	2	1	1	2	1	4	0	2	3	1	2	0	++	2	3	4	1	3	1	3	1	4	2	2	2	0	4	E03	140	167
E04	1	1	4	2	1	0	4	1	2	0	1	3	3	2	2	0	++	2	1	2	3	1	0	2	1	4	2	2	1	3	E04	98	96
E05	0	4	1	3	2	3	1	1	2	1	2	1	1	3	2	3	3	++	1	1	2	4	4	1	1	3	2	3	1	3	E05	93	45
E06	4	3	2	2	2	3	1	1	1	2	2	5	0	2	4	1	1	0	++	1	5	3	2	4	1	0	1	2	3	3	E06	125	120
S01	4	4	2	10	1	1	2	3	2	3	1	3	1	1	0	2	5	3	3	++	3	1	2	2	2	2	2	4	1	2	S01	137	102
S02	4	4	1	11	3	4	3	2	2	3	1	2	3	3	2	0	4	0	2	1	++	2	1	6	9	2	1	1	2	3	S02	131	142
S03	0	5	2	7	1	1	0	2	1	2	5	4	2	4	0	1	3	3	0	5	4	++	3	4	3	1	5	3	2	1	S03	101	104
S04	0	2	1	5	1	2	1	2	3	0	1	3	4	1	5	4	3	3	2	4	0	3	++	4	0	2	4	1	3	1	S04	111	107
S06	2	1	2	4	0	2	0	3	2	1	0	3	0	3	1	2	1	1	3	3	1	2	0	++	3	3	1	2	4	2	S06	119	152
W01	4	2	2	28	1	4	5	0	7	1	5	3	3	3	3	1	0	3	2	2	1	3	3	4	++	3	3	4	1	1	W01	117	132
W02	1	2	1	3	1	3	3	0	1	1	4	0	2	2	3	0	2	1	3	3	2	5	1	3	++	2	0	0	2	W02	116	130	
W03	1	5	0	1	3	0	3	1	3	3	2	1	4	2	1	1	2	2	3	1	2	2	1	1	2	4	++	3	4	1	W03	40	118
W04	2	2	1	5	4	3	6	2	1	1	1	1	3	3	2	1	4	4	2	4	3	2	0	4	0	1	1	++	6	1	W04	120	116
W05	2	2	2	10	3	2	3	5	4	2	2	0	3	2	3	2	3	2	2	3	2	0	2	3	4	3	1	2	++	1	W05	131	138
W06	0	0	1	0	2	3	2	1	4	1	4	6	2	3	1	2	3	2	2	1	0	1	1	2	2	2	3	2	5	++	W06	111	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.51, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

tst2543_22mar2022_gwb.MTX.1

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SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130) MHz	L01(175) MHz	L04(130) MHz	L04(175) MHz	RF(130) MHz	RF(175) MHz	CW kHz	Nrecs
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	5	13	2	2	0	0	2	2	2	0	3	1	3	2	3	1	2	4	1	2	1	2	4	1	3	3	2	1	C00	119	135
C01	1	++	4	9	5	3	2	2	1	5	2	2	2	2	3	1	1	4	4	3	3	3	3	3	3	3	0	2	3	0	C01	93	107
C02	1	0	++	55	3	6	5	3	1	1	2	2	7	6	4	1	3	2	1	1	10	2	4	2	4	2	4	4	0	1	C02	95	84
C03	35	7	0	++	23	8	29	6	8	10	3	1	32	11	10	3	3	2	0	13	49	7	4	1	26	4	6	2	8	3	C03	0	0
C04	1	2	1	10	++	1	1	3	4	1	2	0	3	2	4	2	2	2	3	2	3	1	2	1	0	2	2	3	5	0	C04	96	133
C05	0	5	4	10	2	++	0	2	1	1	3	2	1	1	2	2	3	0	3	0	5	1	1	3	3	3	2	3	2	2	C05	84	164
C06	1	1	0	12	3	3	++	2	2	2	0	4	6	5	2	1	1	1	0	2	8	2	3	3	2	5	1	0	3	1	C06	90	128
C08	3	0	1	7	2	2	5	++	2	2	1	1	0	2	1	1	3	3	1	0	2	3	2	2	0	2	2	1	1	4	C08	132	120
C09	5	6	3	25	2	3	2	3	++	3	3	1	2	1	3	0	2	1	4	2	1	1	1	2	4	1	5	2	4	0	C09	116	108
C10	3	3	0	1	1	3	2	4	2	++	1	2	0	3	4	2	1	1	3	3	2	2	2	3	2	3	1	5	2	2	C10	131	135
C11	4	2	3	9	2	0	2	1	1	2	++	4	1	2	0	2	1	0	2	2	4	5	0	3	1	2	0	2	1	2	C11	124	132
C12	0	1	0	2	2	0	4	4	4	4	1	++	2	3	3	2	0	5	2	4	3	1	3	2	3	3	2	3	2	3	C12	138	126
C13	5	1	1	20	2	1	3	1	2	4	2	2	++	4	2	1	0	0	1	2	3	2	0	4	4	2	0	3	1	3	C13	129	123
C14	0	0	3	8	1	3	1	3	2	4	0	1	1	++	1	1	2	2	1	0	5	2	1	0	3	3	2	1	3	1	C14	115	92
E02	3	2	2	6	4	4	1	3	1	1	5	4	3	1	++	1	2	2	4	3	3	4	4	2	3	0	2	2	1	1	E02	129	138
E03	1	0	1	2	4	1	2	1	1	2	2	2	2	1	0	++	1	2	1	1	3	2	2	0	3	3	1	2	3	0	E03	130	161
E04	1	1	1	1	2	4	2	4	0	1	0	2	0	3	0	2	++	3	0	5	1	3	2	2	4	1	2	3	2	1	E04	100	98
E05	0	0	1	1	5	4	2	2	3	1	1	2	3	4	1	1	1	++	2	3	3	2	0	2	1	3	0	3	0	0	E05	93	44
E06	1	3	4	2	3	1	2	1	0	1	1	2	1	2	2	4	3	2	++	5	4	1	2	4	3	2	1	1	3	1	E06	140	136
S01	3	1	1	9	2	3	3	2	2	3	2	3	3	2	2	3	3	0	0	++	2	3	1	2	1	4	1	1	3	2	S01	136	101
S02	2	4	1	7	1	2	3	3	2	3	1	1	1	3	1	0	3	0	2	3	++	2	0	4	7	2	0	2	1	2	S02	132	144
S03	4	1	2	7	2	2	1	2	2	1	3	2	2	3	3	1	2	1	1	3	1	++	1	4	1	1	2	1	2	1	S03	101	105
S04	2	0	2	5	0	2	3	3	4	3	2	2	3	1	1	1	3	0	1	2	1	1	++	3	1	0	3	2	1	2	S04	111	108
S06	3	2	1	4	2	4	4	2	2	2	0	3	3	2	1	5	3	1	2	3	3	2	1	++	4	1	3	3	4	2	S06	120	152
W01	4	3	1	24	1	2	2	1	2	0	2	3	6	2	1	3	0	3	2	1	3	6	2	2	++	3	4	1	3	2	W01	118	135
W02	5	3	5	1	3	2	5	5	3	2	3	3	4	1	1	2	2	2	2	3	0	2	2	2	3	++	5	1	1	2	W02	117	129
W03	2	3	1	5	1	2	0	1	3	5	4	2	2	5	4	1	1	4	0	1	2	0	1	4	2	4	++	2	5	1	W03	40	118
W04	1	1	3	3	3	1	2	3	2	6	4	2	4	3	2	2	1	5	1	1	1	2	4	0	3	3	2	++	2	2	W04	122	114
W05	5	1	2	9	3	1	1	3	2	0	3	2	4	1	5	4	1	2	1	1	2	0	3	3	3	1	2	3	++	1	W05	127	137
W06	3	2	3	1	3	0	4	2	3	2	3	1	4	3	1	1	4	3	3	5	4	0	4	3	1	4	3	2	2	++	W06	113	103
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.50, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130) MHz	L01(175) MHz	L04(130) MHz	L04(175) MHz	RF(130) MHz	RF(175) MHz	CW kHz	Nrecs
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	4	4	14	2	2	4	2	0	2	4	2	7	2	2	1	3	5	0	0	4	6	3	1	3	2	1	3	2	1	C00	121	131
C01	3	++	3	7	1	2	4	3	5	3	2	2	6	2	2	1	0	0	3	5	4	1	0	1	2	3	2	2	2	3	C01	93	110
C02	4	1	++	57	4	2	6	4	3	6	4	2	5	2	2	4	0	2	1	5	10	3	1	1	5	1	2	2	2	5	C02	95	83
C03	36	6	0	++	24	8	28	8	8	11	4	2	37	13	15	3	2	1	1	12	44	4	2	3	28	2	2	3	7	2	C03	0	0

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C04	1	1	4	8	++	3	5	3	2	1	3	2	3	4	1	1	1	0	2	5	4	3	2	4	2	2	1	1	1	2	C04	95	128
C05	4	2	2	12	4	++	4	1	1	4	1	5	0	1	2	3	3	1	4	3	0	1	1	2	2	3	3	3	6	2	C05	83	163
C06	1	2	4	14	3	4	++	3	6	6	1	3	1	3	2	3	0	1	2	0	5	2	2	0	2	2	3	2	0	1	C06	91	132
C08	2	3	2	7	0	6	1	++	1	1	2	4	2	1	2	5	1	3	3	4	1	2	0	1	7	3	1	0	0	3	C08	131	120
C09	6	1	3	23	2	2	6	3	++	3	3	2	5	3	4	2	0	1	1	4	2	3	0	3	4	2	1	1	2	3	C09	117	109
C10	1	1	0	5	3	3	2	1	0	++	1	6	2	3	2	3	0	5	2	3	3	4	0	3	3	1	1	2	3	1	C10	132	138
C11	4	3	0	1	6	3	1	2	1	2	++	0	1	1	4	1	4	3	1	0	4	0	3	3	3	2	1	1	3	0	C11	126	131
C12	6	2	1	1	3	3	2	2	1	3	2	++	0	4	3	2	0	2	3	2	0	2	3	1	5	2	3	3	2	1	C12	138	136
C13	4	0	1	21	1	2	1	1	2	4	5	2	++	4	2	3	1	0	1	3	7	1	4	3	4	4	5	3	0	1	C13	133	123
C14	0	1	2	4	2	3	3	2	1	3	3	3	5	++	2	0	2	0	1	0	7	0	1	3	3	4	1	1	2	2	C14	117	93
E02	1	3	3	9	0	2	2	2	3	1	1	2	4	3	++	2	4	3	4	2	1	0	1	1	2	3	2	3	5	3	E02	128	136
E03	0	5	2	4	1	4	3	3	2	1	3	2	4	2	3	++	1	3	2	0	1	2	3	0	1	3	3	2	3	1	E03	127	159
E04	1	4	1	2	2	2	1	4	1	4	2	2	1	3	0	1	++	6	1	2	1	3	3	1	0	2	1	3	3	1	E04	103	100
E05	1	5	3	1	1	1	1	1	1	4	1	3	3	4	2	3	1	++	1	3	0	0	1	2	2	2	2	1	0	3	E05	93	45
E06	2	2	1	3	2	2	2	1	4	2	3	3	1	2	4	0	1	4	++	1	3	2	5	1	2	2	2	4	3	2	E06	133	140
S01	3	3	0	10	3	4	3	3	0	2	2	1	1	2	3	3	3	2	3	++	4	4	2	0	1	3	1	3	0	1	S01	136	102
S02	2	2	3	6	0	5	1	2	2	1	3	3	1	3	1	2	0	3	0	4	++	1	3	1	5	2	1	4	0	2	S02	133	140
S03	1	1	1	3	4	4	1	3	2	2	3	3	3	1	4	1	2	3	4	1	1	++	2	1	2	1	1	3	2	2	S03	99	104
S04	2	2	3	3	1	1	0	4	3	5	0	1	2	3	2	1	0	2	2	1	2	++	1	3	0	0	3	2	0	S04	108	107	
S06	5	2	0	6	4	1	4	1	1	0	1	0	2	2	1	1	2	3	0	2	6	1	1	++	1	4	2	5	2	2	S06	120	154
W01	5	3	1	28	4	4	1	2	6	3	3	3	7	1	2	2	2	1	1	3	5	3	0	2	++	3	2	5	2	1	W01	119	135
W02	1	3	0	1	3	1	5	3	2	2	4	3	2	1	5	5	1	4	1	0	5	1	2	1	2	++	1	1	2	2	W02	113	127
W03	4	2	2	3	1	1	3	4	0	1	0	1	1	3	3	2	2	3	2	6	2	4	2	2	2	3	++	3	6	1	W03	40	118
W04	1	1	4	2	1	1	1	1	0	2	2	1	2	1	5	2	2	1	1	0	2	2	3	2	4	4	3	++	1	3	W04	120	116
W05	3	3	1	10	4	3	0	3	2	3	3	2	3	0	1	2	3	3	2	0	3	2	1	2	3	2	5	1	++	2	W05	126	137
W06	1	1	1	3	2	0	1	3	2	4	3	2	1	3	2	1	2	3	1	1	3	2	0	2	2	3	3	1	2	++	W06	112	103
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrd22mar/tst2543_22mar2022_gwb.lta.5, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	0	2	13	1	2	4	2	3	4	0	2	4	4	1	1	3	0	2	2	5	1	5	4	2	3	5	2	5	0	C00	139	141
C01	3	++	0	9	2	2	3	1	2	5	3	1	2	2	1	1	1	3	2	2	3	1	4	1	4	0	3	2	2	2	C01	107	125
C02	2	3	++	51	5	2	8	1	1	0	2	2	8	5	7	2	1	4	0	0	10	0	0	1	6	4	2	2	7	3	C02	102	97
C03	34	8	2	++	20	7	29	11	10	12	5	4	34	13	44	2	19	3	1	14	39	3	4	3	34	17	29	11	36	13	C03	0	0
C04	3	3	4	10	++	3	1	0	1	3	3	1	4	2	6	3	0	1	1	0	6	0	5	3	4	2	6	1	5	2	C04	107	141
C05	1	1	2	16	1	++	5	5	3	2	2	0	2	3	3	3	2	4	0	0	2	0	4	2	1	4	1	2	2	4	C05	89	96
C06	2	1	2	14	2	5	++	2	3	1	2	3	5	4	5	2	2	0	6	1	3	0	4	2	4	2	2	4	3	1	C06	101	150
C08	3	2	0	5	0	3	1	++	3	1	3	2	0	0	1	2	3	2	2	0	4	2	1	2	5	3	1	2	2	2	C08	140	128
C09	0	1	3	19	1	5	2	4	++	2	4	3	5	5	4	3	1	5	2	1	2	2	3	5	4	3	2	2	3	3	C09	123	123
C10	1	1	1	4	3	1	2	2	1	++	0	0	2	5	3	3	3	2	3	2	3	1	1	1	0	3	4	1	4	0	C10	139	150
C11	5	4	2	2	2	1	4	2	1	1	++	1	2	1	2	1	2	2	3	0	3	0	0	2	4	0	1	1	1	3	C11	133	146
C12	3	0	2	2	3	2	3	2	1	1	2	++	2	3	3	4	3	1	1	2	1	1	2	1	1	1	2	2	2	3	C12	147	143
C13	7	0	1	16	2	1	1	1	3	0	1	2	++	2	4	2	3	1	2	2	7	2	0	2	3	1	3	2	2	4	C13	154	141
C14	1	4	1	5	4	5	2	2	2	1	1	0	2	++	4	0	3	1	3	1	1	3	5	2	4	4	2	1	1	2	C14	127	104
E02	6	1	2	20	2	2	1	1	4	2	3	3	6	1	++	2	9	1	2	2	4	1	4	1	6	3	5	2	7	5	E02	133	142

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E03	1	1	1	1	1	3	1	2	1	2	1	5	0	1	2	++	3	0	0	4	2	3	0	2	3	0	0	1	2	1	E03	110	132
E04	3	1	2	3	0	3	4	4	1	1	5	3	4	4	1	3	++	0	2	1	1	3	1	1	2	2	1	1	8	2	E04	114	110
E05	3	1	3	2	3	1	1	1	1	2	3	3	1	1	0	3	1	++	2	3	1	4	2	2	2	1	1	4	1	1	E05	107	45
E06	3	3	1	0	3	2	4	3	0	0	1	1	3	2	2	0	0	++	1	3	1	1	3	2	2	4	2	2	1	E06	150	168	
S01	1	1	2	12	2	2	1	3	2	3	0	4	3	2	3	2	2	1	1	++	1	4	2	1	1	3	4	1	1	2	S01	149	114
S02	1	4	1	6	2	2	1	2	0	1	2	1	1	1	3	1	0	1	1	0	++	1	4	1	7	3	5	1	3	2	S02	151	156
S03	3	2	3	0	0	1	2	2	2	3	2	3	3	4	2	2	3	2	3	1	++	1	3	1	0	3	2	2	3	S03	113	118	
S04	5	2	1	4	1	2	2	3	1	5	3	4	0	2	3	2	3	2	2	4	2	1	++	1	3	2	0	3	0	1	S04	137	128
S06	1	1	2	2	1	2	1	3	1	1	1	1	1	2	1	1	3	2	2	3	2	1	1	++	1	1	3	5	4	2	S06	126	158
W01	5	2	2	25	0	3	4	2	1	0	0	0	2	1	1	3	0	3	1	1	3	2	2	1	++	1	4	0	3	3	W01	147	291
W02	2	2	1	5	3	1	3	1	6	2	1	1	3	1	1	2	2	2	1	1	0	2	1	0	4	++	5	4	2	2	W02	131	147
W03	3	2	2	9	5	2	4	0	2	4	1	1	2	1	3	3	2	2	1	7	2	1	2	2	0	1	++	2	5	3	W03	45	124
W04	1	4	4	8	2	1	1	3	1	2	2	0	1	1	1	3	1	2	1	3	2	4	2	2	1	2	2	++	0	3	W04	120	139
W05	8	1	1	43	3	1	4	4	8	0	4	2	7	1	6	2	4	2	3	2	2	6	3	2	9	0	3	1	++	4	W05	142	139
W06	4	0	1	7	2	1	8	1	2	3	1	2	0	2	2	0	2	1	1	3	1	1	1	2	3	3	2	1	2	++	W06	115	107
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.49, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	
C00	++	1	1	12	3	3	1	0	1	3	1	2	3	1	0	2	2	1	3	2	2	1	2	2	8	2	4	3	1	0	C00	120	131	
C01	3	++	0	9	1	3	3	2	1	1	3	3	4	4	0	1	1	3	1	5	2	5	0	2	4	1	0	4	1	2	C01	94	110	
C02	3	1	++	52	4	3	7	2	0	5	3	1	7	0	4	1	2	2	1	4	8	4	1	1	5	1	4	1	2	1	C02	95	84	
C03	38	9	4	++	22	4	26	6	10	10	2	1	39	13	16	3	2	1	3	11	46	5	5	1	28	4	1	0	8	2	C03	0	0	
C04	2	2	0	11	++	5	1	2	3	3	3	3	2	2	2	2	1	1	4	3	4	0	2	2	5	3	2	4	0	1	C04	96	130	
C05	1	1	2	9	0	++	1	3	3	1	2	1	4	1	3	2	3	0	2	2	1	2	1	0	3	1	0	3	2	1	C05	82	162	
C06	3	1	1	13	1	5	++	2	2	4	3	4	3	4	2	1	2	3	0	1	7	0	0	2	4	2	3	1	2	3	C06	90	131	
C08	2	1	4	4	1	2	2	++	2	2	2	2	1	1	2	4	1	3	1	2	3	2	1	2	5	3	1	1	4	0	C08	131	121	
C09	6	0	0	24	1	4	3	6	++	2	1	2	3	3	3	0	4	2	3	4	3	2	4	3	2	0	0	2	2	2	C09	116	109	
C10	3	3	1	3	0	2	1	1	1	++	2	1	2	3	3	2	3	2	1	1	1	2	1	1	3	1	4	3	2	2	C10	132	138	
C11	2	4	2	3	1	0	2	5	2	3	++	2	2	3	3	1	2	2	0	0	2	3	1	2	2	5	4	1	0	0	C11	125	131	
C12	2	2	4	2	2	1	3	2	4	3	0	++	3	2	3	1	2	2	3	1	2	3	3	1	1	2	2	1	0	2	C12	137	130	
C13	4	2	4	20	1	1	1	1	4	0	1	1	++	4	0	0	1	0	1	6	6	4	2	1	7	3	5	2	1	4	C13	133	124	
C14	2	3	3	0	0	0	1	2	1	3	2	3	4	++	2	3	3	2	2	1	2	0	1	2	4	2	3	2	2	2	C14	116	94	
E02	3	1	0	8	1	0	0	3	0	0	2	5	5	2	++	4	4	2	3	2	2	0	3	0	1	2	1	0	2	2	E02	129	137	
E03	3	3	1	2	2	1	3	5	4	3	1	3	3	2	2	++	0	4	5	2	2	3	2	2	2	2	1	2	2	2	E03	124	154	
E04	2	2	1	2	2	0	5	1	1	1	0	2	2	4	4	4	++	2	2	1	1	2	0	2	2	2	1	2	2	2	E04	103	102	
E05	0	1	0	2	1	2	2	3	1	3	4	2	4	1	2	0	2	++	3	2	5	1	3	3	1	2	1	3	0	1	E05	93	44	
E06	3	1	3	5	2	1	2	1	2	3	2	1	1	2	0	4	2	0	++	2	3	1	2	2	1	1	4	0	5	4	E06	126	123	
S01	1	1	3	11	2	0	2	4	2	4	3	1	4	2	1	2	1	3	3	++	5	1	2	2	1	2	2	2	4	0	S01	136	102	
S02	2	4	2	12	1	3	2	3	3	3	1	1	4	1	1	1	1	3	0	2	++	1	1	3	5	5	0	3	1	1	S02	132	141	
S03	2	2	2	6	2	0	2	0	0	1	2	2	3	1	1	2	3	3	5	2	2	++	1	3	1	1	1	1	2	1	4	S03	100	105
S04	3	2	2	5	4	2	4	1	3	2	0	4	0	3	2	0	1	1	2	2	1	0	++	4	4	4	1	1	3	2	S04	108	108	
S06	2	1	0	0	2	1	4	2	3	3	0	3	1	0	5	2	2	4	1	3	1	1	1	++	1	3	2	2	2	2	S06	120	154	
W01	7	0	4	23	4	0	0	3	1	1	3	2	3	0	1	0	1	4	2	0	2	2	0	0	++	3	3	4	2	3	W01	118	136	
W02	2	2	3	3	2	1	3	1	0	1	0	3	3	2	0	1	2	2	1	2	1	2	4	3	1	++	2	2	1	2	W02	113	129	

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W03	1	1	3	2	2	2	4	1	1	2	0	1	1	4	2	2	3	3	2	1	3	5	1	1	4	1	++	0	4	1	W03	41	118
W04	1	0	2	2	2	3	4	2	1	2	0	1	1	2	2	0	1	3	1	4	2	3	2	4	4	3	3	++	3	0	W04	119	115
W05	2	1	0	7	3	1	1	4	2	1	3	1	0	3	2	2	4	3	2	3	1	3	5	1	2	1	0	3	++	1	W05	127	136
W06	1	4	3	2	5	2	2	4	1	1	2	2	1	1	1	1	4	1	0	4	1	2	2	2	1	3	0	3	++	3	W06	112	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.48, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	140	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	140

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	2	11	0	1	1	1	3	4	1	1	5	2	0	2	1	3	2	5	1	3	1	0	1	2	2	4	0	1	C00	120	135
C01	1	++	3	11	4	4	0	2	1	0	1	3	2	0	2	1	3	2	3	1	3	2	1	1	1	1	1	2	2	3	C01	93	109
C02	0	2	++	54	6	3	5	5	3	2	2	3	8	4	3	2	2	2	4	4	8	1	1	0	8	3	1	0	2	2	C02	96	84
C03	33	6	0	++	23	8	36	14	7	14	3	3	35	15	17	3	2	2	3	15	44	6	2	2	29	7	2	2	5	0	C03	0	0
C04	4	2	1	13	++	1	2	2	2	1	1	2	2	2	3	1	1	3	1	6	4	1	2	3	1	1	3	4	1	2	C04	94	132
C05	4	1	2	10	1	++	1	2	0	1	3	4	1	2	5	2	1	0	3	1	4	3	1	5	1	1	2	0	2	0	C05	81	158
C06	5	2	3	16	1	2	++	0	5	3	4	4	2	4	4	1	1	3	2	0	7	2	2	1	2	4	5	1	3	2	C06	91	134
C08	2	0	2	5	1	0	2	++	3	4	4	3	2	1	3	2	6	1	1	3	1	1	1	2	1	1	0	1	2	1	C08	131	118
C09	7	2	1	25	0	1	11	2	++	0	1	2	1	5	1	5	2	1	2	0	5	2	2	3	1	4	3	2	2	3	C09	117	113
C10	0	1	1	1	2	2	1	2	1	++	2	4	3	2	4	1	1	0	3	6	3	3	0	1	4	3	2	1	0	2	C10	132	137
C11	2	0	1	3	3	2	1	3	2	1	++	2	3	1	1	2	3	1	3	3	2	3	1	5	3	2	2	2	3	2	C11	123	131
C12	3	3	2	4	1	3	1	4	1	3	3	++	4	1	1	1	3	2	3	2	4	1	7	3	5	2	2	4	3	1	C12	139	129
C13	5	2	5	15	3	1	2	2	3	3	2	2	++	4	2	2	3	3	2	3	10	4	1	3	3	1	3	1	3	1	C13	134	124
C14	1	2	1	3	0	2	4	5	0	1	3	2	2	++	4	4	3	4	4	3	3	1	4	0	3	2	3	1	1	1	C14	118	92
E02	1	4	2	7	0	3	1	1	4	3	1	0	2	2	0	++	1	4	2	1	2	2	3	2	4	3	0	3	1	1	E02	129	137
E03	2	2	5	1	1	1	2	1	1	5	3	2	3	2	1	++	2	2	2	3	4	1	0	2	0	6	2	3	3	1	E03	128	162
E04	1	2	2	4	3	3	2	3	1	1	2	0	2	2	2	3	++	3	1	0	3	1	2	1	3	1	3	1	3	1	E04	105	100
E05	2	2	1	1	0	2	1	3	3	3	3	0	3	2	1	1	4	++	0	2	3	2	4	3	3	1	2	3	2	4	E05	93	45
E06	1	2	2	4	1	3	2	4	2	3	5	3	3	2	4	0	3	4	++	2	0	1	1	1	4	3	2	1	3	3	E06	114	121
S01	4	1	4	12	1	3	4	2	3	1	2	3	2	2	2	3	3	3	1	++	4	4	1	3	2	0	2	2	1	2	S01	135	101
S02	4	1	2	11	3	1	1	1	2	3	2	2	1	4	1	2	1	1	1	2	++	3	2	4	8	3	4	2	2	0	S02	133	139
S03	3	2	4	5	1	1	1	3	3	1	2	2	1	1	1	0	1	0	0	3	1	++	0	3	6	1	3	2	1	5	S03	99	104
S04	2	3	1	1	2	5	2	0	2	2	2	3	4	2	3	2	2	1	2	2	1	3	++	2	2	0	5	0	3	2	S04	111	105
S06	3	3	5	3	4	1	4	4	1	0	0	3	1	3	1	2	5	1	3	1	2	3	2	++	3	3	3	2	4	0	S06	121	155
W01	7	1	3	26	2	1	5	1	6	2	3	2	4	5	1	3	1	4	3	5	4	1	2	2	++	0	1	6	0	1	W01	118	135
W02	4	2	5	4	3	1	3	2	3	0	1	6	2	3	1	0	3	1	2	2	2	2	1	1	1	++	2	1	3	3	W02	110	132
W03	0	3	1	2	1	3	2	2	4	1	4	5	2	5	1	3	1	1	2	2	3	4	0	3	2	4	++	3	4	2	W03	40	118
W04	0	1	1	0	2	1	1	1	2	3	2	1	2	1	2	3	1	3	3	2	4	0	2	2	1	2	0	++	3	2	W04	118	118
W05	1	1	0	11	1	0	2	2	2	3	2	1	1	4	1	2	6	2	2	2	3	2	0	2	1	4	4	2	++	4	W05	131	139
W06	4	1	0	1	2	2	2	2	4	2	5	2	0	2	2	0	3	1	4	1	4	3	2	1	2	2	1	1	3	++	W06	111	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.47, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
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tst2543_22mar2022_gwb.MTX.1

Tue Mar 22 17:56:58 2022

21

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 138
 SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs
 MHz MHz MHz MHz MHz MHz kHz
 0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	0	0	11	0	1	2	6	2	1	3	2	4	3	3	3	2	4	1	1	2	2	1	2	1	3	2	2	3	1	C00	121	137
C01	1	++	0	8	2	2	2	3	1	1	3	2	0	3	1	3	2	1	8	0	2	3	3	0	1	3	1	2	0	0	C01	93	108
C02	0	1	++	52	7	5	6	3	2	1	3	2	6	3	4	3	3	1	1	2	7	1	1	2	5	4	3	3	2	C02	96	83	
C03	32	7	7	++	23	12	32	9	6	11	2	3	36	5	16	3	2	2	2	14	47	5	4	4	31	7	0	5	9	1	C03	0	0
C04	1	2	2	10	++	3	4	1	2	4	3	3	1	2	1	3	1	1	2	2	12	1	0	3	4	4	6	4	2	3	C04	94	131
C05	2	1	1	10	4	++	2	1	4	1	3	2	3	2	2	1	3	1	1	4	2	1	2	2	3	2	2	4	1	3	C05	82	161
C06	1	2	3	13	4	0	++	6	2	3	2	3	3	5	2	2	2	2	2	3	3	4	2	2	8	0	4	2	4	6	C06	90	136
C08	1	1	3	8	3	3	0	++	2	7	3	1	4	2	0	1	3	0	1	5	1	3	1	2	2	1	1	1	2	1	C08	132	118
C09	7	2	2	26	3	4	1	2	++	1	1	3	1	1	1	1	1	3	0	1	4	4	1	1	3	1	1	2	4	0	C09	116	112
C10	0	4	2	5	2	2	3	2	1	++	1	1	3	1	0	2	1	3	1	0	4	2	1	1	1	3	4	1	2	4	C10	134	139
C11	3	1	1	2	2	4	3	1	2	0	++	1	2	4	2	3	0	1	1	2	2	4	4	1	2	2	2	4	3	1	C11	124	130
C12	3	1	1	2	3	3	4	0	2	2	3	++	1	2	1	2	0	1	2	1	2	1	1	5	2	2	0	3	4	4	C12	139	132
C13	4	4	4	18	0	1	2	2	2	2	4	2	++	4	1	3	1	2	3	2	10	2	0	5	5	5	1	5	2	2	C13	129	122
C14	3	1	2	6	4	3	4	3	4	5	2	1	3	++	1	3	1	0	1	3	3	3	5	2	2	5	1	1	3	2	C14	117	91
E02	1	1	1	8	2	3	3	1	4	2	2	3	1	3	++	2	2	3	2	3	2	6	6	1	1	0	0	2	0	5	E02	129	137
E03	1	3	1	4	1	1	3	1	2	3	1	1	1	1	2	++	0	2	3	5	1	1	3	4	3	2	1	5	4	1	E03	125	158
E04	1	3	2	4	1	3	1	0	2	2	0	2	2	2	4	1	++	2	2	2	3	0	4	1	0	1	0	1	0	2	E04	105	102
E05	1	1	2	3	4	1	2	1	3	0	1	0	1	0	0	2	0	++	2	4	4	1	2	1	4	2	3	2	2	2	E05	93	44
E06	2	0	1	3	1	0	2	2	2	2	1	1	3	1	4	4	3	1	++	3	0	1	2	2	2	1	1	0	2	2	E06	118	126
S01	4	1	1	15	2	3	3	2	3	1	2	5	2	0	2	2	2	2	3	++	2	1	1	0	3	2	0	3	4	0	S01	137	101
S02	1	2	2	7	1	2	1	3	1	6	0	3	2	4	3	1	1	2	1	1	++	3	5	1	7	3	4	1	4	0	S02	133	140
S03	1	3	1	8	3	1	1	3	5	2	4	2	3	2	4	1	4	0	0	2	2	++	2	3	1	3	2	1	3	1	S03	99	105
S04	1	3	1	4	2	1	1	2	1	2	2	4	4	0	6	3	2	2	1	1	4	2	++	3	1	2	2	1	1	3	S04	109	105
S06	3	1	2	3	3	1	3	4	4	0	2	0	1	1	1	2	1	2	3	3	1	3	1	++	4	3	3	1	1	2	S06	119	153
W01	3	1	2	29	1	3	4	4	3	4	3	2	3	2	1	1	2	2	2	3	0	5	4	1	++	0	5	3	0	1	W01	118	136
W02	1	4	0	4	1	3	0	1	4	4	2	1	2	4	2	0	0	1	1	1	0	0	0	1	2	++	1	2	2	2	W02	112	131
W03	4	4	0	5	2	5	3	1	1	3	1	0	0	1	2	1	3	1	0	1	2	1	5	0	2	3	++	4	4	0	W03	41	119
W04	3	0	5	6	4	0	3	3	1	4	2	1	1	3	1	1	4	1	4	2	1	2	1	2	4	1	4	++	8	2	W04	117	117
W05	3	0	4	9	0	2	1	2	1	2	4	2	2	1	1	2	3	2	2	2	1	0	2	1	2	3	7	2	++	1	W05	120	138
W06	1	2	2	2	2	1	2	2	1	3	2	1	1	2	2	2	4	2	1	1	1	0	4	0	1	2	2	4	3	++	W06	111	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.46, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs
 0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 139
 SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs
 MHz MHz MHz MHz MHz MHz kHz
 0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	2	9	4	2	2	1	1	1	3	2	4	1	3	3	1	0	2	1	2	3	5	3	3	1	1	2	4	2	C00	121	136
C01	3	++	3	14	4	4	2	2	1	2	2	2	5	0	4	5	0	1	2	2	6	1	1	2	4	2	2	2	2	2	C01	93	106
C02	5	2	++	53	3	5	6	4	2	4	1	1	6	4	5	3	4	3	2	1	12	3	2	2	7	2	1	3	1	4	C02	96	82
C03	35	3	1	++	22	7	30	5	10	12	2	3	32	17	14	4	3	4	1	12	44	7	7	0	32	7	3	1	10	2	C03	0	0
C04	2	6	0	8	++	2	1	2	3	4	1	3	2	1	3	1	3	2	2	1	6	2	0	4	4	4	1	1	3	5	C04	93	134

tst2543_22mar2022_gwb.MTX.1

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C05	3	2	0	9	0	++	2	0	2	1	4	2	4	1	1	2	2	3	3	1	3	2	3	0	2	7	3	1	3	1	C05	84	165
C06	6	1	1	12	2	5	++	0	2	4	5	3	5	0	4	1	0	3	2	0	3	1	2	2	4	3	2	2	2	1	C06	93	136
C08	4	3	3	9	1	1	4	++	0	3	5	1	2	1	2	3	2	2	3	1	3	4	0	2	4	0	3	2	0	C08	132	120	
C09	9	1	3	27	3	1	3	1	++	5	3	1	1	1	2	2	5	2	1	1	2	3	2	2	1	3	0	2	2	C09	118	115	
C10	4	0	1	3	2	3	3	1	2	++	2	2	2	3	1	3	4	2	2	2	3	2	4	3	1	2	1	2	2	C10	131	134	
C11	3	1	2	7	2	0	3	1	1	2	++	3	1	3	3	0	1	0	1	0	1	0	1	3	0	2	0	5	1	C11	126	132	
C12	2	3	2	1	4	2	0	1	0	4	1	++	2	2	0	3	5	0	4	1	2	2	1	1	4	3	2	2	1	C12	142	132	
C13	3	1	1	23	3	5	4	1	6	2	3	3	++	4	2	4	2	5	3	1	7	4	3	2	6	0	2	3	3	C13	132	124	
C14	0	3	3	7	5	1	2	2	1	0	4	2	2	++	4	3	3	5	2	3	1	3	2	2	2	2	2	1	3	C14	119	91	
E02	4	2	1	7	4	0	2	0	0	0	1	3	4	4	++	2	4	2	2	3	4	3	4	5	0	3	3	2	0	E02	129	136	
E03	2	2	0	3	3	2	1	2	4	1	2	3	0	2	2	++	2	2	2	0	1	0	0	1	3	1	3	4	3	E03	121	152	
E04	1	3	1	1	1	3	4	3	1	1	1	1	4	2	4	1	++	2	4	3	4	3	0	3	1	6	2	1	4	E04	105	100	
E05	2	3	1	4	2	1	2	0	3	1	3	4	2	0	0	2	2	++	1	2	3	3	3	2	1	1	2	2	4	E05	93	44	
E06	4	0	3	1	1	3	2	1	1	2	3	2	1	2	2	1	2	2	++	2	1	4	1	3	0	0	1	1	1	E06	108	107	
S01	1	2	3	9	2	2	3	3	3	3	1	0	1	2	3	3	0	1	1	++	2	4	1	3	1	2	2	4	1	S01	138	102	
S02	3	2	3	6	2	3	4	3	5	2	2	0	0	2	1	1	3	7	3	++	1	3	3	6	3	3	0	3	2	S02	133	137	
S03	1	1	3	4	1	1	2	1	2	2	4	0	1	2	0	4	1	3	7	1	2	++	4	1	2	3	2	1	4	S03	96	108	
S04	0	1	1	4	5	3	4	0	1	3	2	3	1	1	1	2	0	0	0	3	1	1	++	3	0	1	1	1	4	S04	112	104	
S06	1	3	0	0	0	0	3	2	0	3	1	3	3	2	3	1	0	2	1	3	1	1	2	++	3	4	5	1	4	S06	118	151	
W01	4	0	3	30	1	1	3	1	6	2	3	2	2	2	5	4	2	0	2	2	5	2	4	4	++	2	3	2	2	3	W01	118	135
W02	2	2	1	2	4	2	1	1	1	2	4	2	2	1	1	1	2	2	2	1	2	3	3	2	2	++	1	3	0	4	W02	114	135
W03	2	3	3	4	3	4	2	1	1	0	1	3	1	0	0	3	5	0	2	3	0	2	3	1	2	0	++	3	4	W03	41	118	
W04	3	3	1	6	2	1	4	4	2	3	1	2	4	1	2	0	0	2	1	1	3	4	2	0	4	4	0	++	2	3	W04	120	118
W05	3	1	3	12	3	2	2	1	2	2	2	1	1	2	4	2	2	2	2	4	2	2	2	1	4	2	5	3	++	4	W05	128	140
W06	3	2	1	0	2	2	1	0	3	2	3	3	1	1	1	2	0	2	2	1	2	1	3	4	2	1	0	2	6	++	W06	112	101
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.45, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
0	3C147	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
		1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	4	14	1	2	4	2	2	1	1	3	3	2	1	2	1	3	2	2	3	1	2	1	1	2	0	1	1	1	C00	121	138
C01	1	++	5	12	4	1	3	3	1	1	1	1	2	1	1	4	0	4	2	3	5	0	1	2	2	2	1	1	4	2	C01	93	107
C02	2	1	++	55	2	6	8	2	3	1	1	1	3	5	4	4	1	4	2	2	7	2	4	2	8	3	0	1	2	1	C02	96	81
C03	35	4	3	++	27	8	30	8	12	13	1	3	36	13	17	4	5	4	4	13	44	2	5	2	29	2	1	4	10	3	C03	0	0
C04	6	2	2	4	++	2	3	1	4	2	2	3	3	2	3	3	4	1	1	2	1	1	2	1	3	5	0	2	3	C04	93	133	
C05	2	1	1	9	3	++	1	3	2	2	1	2	2	2	3	2	6	2	1	2	2	1	2	2	2	2	5	1	4	3	C05	84	166
C06	2	3	0	11	1	7	++	2	3	6	0	3	3	3	2	2	1	4	3	4	4	0	1	1	1	1	3	1	1	2	C06	91	134
C08	3	4	3	6	1	2	3	++	1	1	2	3	1	0	5	1	1	2	3	3	2	3	0	3	1	1	3	1	0	2	C08	133	120
C09	6	2	3	23	4	5	4	0	++	3	1	2	5	3	1	2	1	3	5	2	0	1	0	1	5	1	4	5	2	3	C09	117	115
C10	2	4	2	2	3	1	1	1	2	++	1	1	2	2	2	2	3	1	0	1	2	1	3	1	6	1	1	3	1	3	C10	133	135
C11	2	3	3	5	3	1	5	3	3	1	++	2	0	1	3	3	4	3	1	3	2	2	5	2	3	2	1	1	1	1	C11	124	131
C12	1	0	1	1	0	3	3	5	1	1	2	++	1	0	4	1	1	2	2	0	0	1	1	2	2	2	3	1	2	2	C12	142	136
C13	6	3	3	23	4	2	3	1	2	4	2	4	++	5	2	0	4	1	3	3	8	3	0	0	3	1	2	1	2	1	C13	132	124
C14	0	3	3	4	2	1	1	1	3	4	1	4	1	++	0	1	2	0	1	1	1	0	1	3	1	1	2	2	1	0	C14	120	92
E02	1	1	0	5	4	2	2	2	3	2	3	2	2	2	++	4	4	0	0	3	2	1	2	3	4	3	2	2	2	0	E02	129	138
E03	3	2	3	1	3	4	2	3	2	3	1	1	1	4	4	++	4	1	4	2	2	4	2	0	0	1	2	3	4	0	E03	119	148

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E04	1	3	3	1	1	2	2	1	1	3	1	4	3	2	2	4	++	3	0	2	3	2	3	2	2	3	3	1	2	2	E04	107	101	
E05	2	1	1	1	2	1	2	1	0	3	3	0	2	3	3	4	3	++	2	0	2	2	2	2	1	4	4	3	2	2	0	E05	94	44
E06	4	1	1	2	0	1	0	0	2	0	2	0	2	1	1	3	2	3	++	5	2	3	0	1	1	2	1	2	0	3	E06	108	106	
S01	8	2	2	10	2	0	2	2	1	1	2	0	2	2	2	0	3	4	1	++	2	1	2	4	1	3	3	3	3	3	S01	137	102	
S02	1	3	3	5	1	1	1	1	1	2	0	1	0	3	2	3	2	2	1	2	++	1	3	1	7	1	2	3	1	4	S02	133	135	
S03	3	4	0	6	3	2	0	6	3	3	1	1	3	1	4	2	2	3	1	2	0	++	2	0	5	3	5	0	1	0	S03	98	107	
S04	2	1	1	2	2	3	4	1	2	1	0	2	1	2	4	4	1	2	3	0	2	1	++	1	2	2	2	1	1	3	S04	113	105	
S06	2	0	2	1	1	1	3	3	2	3	1	4	1	2	2	3	2	3	1	2	3	0	1	++	1	2	2	2	3	1	S06	121	152	
W01	10	3	2	29	0	4	1	3	4	2	0	3	5	1	3	4	1	2	1	3	1	1	5	4	++	1	2	0	2	1	W01	117	137	
W02	5	3	3	4	2	5	3	1	3	3	5	3	1	2	4	1	1	2	1	5	2	1	2	1	++	4	1	4	1	W02	115	137		
W03	2	2	0	1	3	1	2	1	1	2	4	3	2	3	0	2	3	2	1	3	1	1	1	1	2	++	3	4	1	W03	41	118		
W04	2	2	2	1	0	1	3	5	3	2	2	1	6	2	1	1	3	3	0	1	2	2	3	3	7	5	2	++	2	1	W04	119	117	
W05	3	2	1	12	1	2	4	1	1	2	2	2	1	5	2	2	1	5	2	2	3	1	2	1	3	1	4	2	++	1	W05	129	139	
W06	2	4	4	5	2	1	1	1	3	2	1	2	1	4	0	1	4	2	3	3	1	1	2	2	3	3	2	4	3	++	W06	111	102	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.44, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR

CORR_HOST: GWB

BASELINES: 930

CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 139

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	2	14	2	3	2	0	4	2	5	0	4	2	2	0	0	4	3	2	3	0	4	1	1	3	3	2	3	2	C00	122	130
C01	2	++	5	11	1	1	3	1	1	0	0	2	1	2	1	3	0	2	4	3	2	4	1	1	3	4	1	1	1	5	C01	93	106
C02	2	2	++	54	5	3	7	4	1	2	1	3	6	4	6	0	2	4	6	3	8	4	1	2	9	1	2	1	1	3	C02	99	81
C03	35	2	0	++	24	7	28	9	10	14	6	1	35	11	20	3	1	1	1	15	46	6	5	2	31	8	1	3	6	4	C03	0	0
C04	2	1	1	8	++	5	3	2	2	0	1	1	6	3	0	5	4	3	1	4	7	1	1	2	5	5	4	3	2	2	C04	92	133
C05	5	1	7	9	2	++	1	1	1	3	3	0	5	2	2	1	4	6	2	0	5	1	2	3	1	1	2	3	2	0	C05	83	164
C06	9	1	4	13	5	3	++	3	1	3	0	2	4	1	4	1	0	0	2	4	5	2	2	2	5	1	3	1	2	3	C06	93	132
C08	3	5	3	6	1	2	2	++	2	2	3	3	0	0	0	1	2	4	1	0	2	1	3	3	4	3	1	4	3	C08	133	119	
C09	2	2	3	23	3	5	0	3	++	1	3	2	2	2	2	3	2	1	3	2	2	2	0	3	3	1	2	5	2	6	C09	118	113
C10	1	2	2	6	2	1	1	1	3	++	2	2	2	1	6	2	2	1	7	3	6	2	1	4	0	4	5	4	2	4	C10	129	134
C11	1	2	0	7	3	3	0	2	3	1	++	2	3	1	0	1	3	0	4	1	5	1	2	6	5	4	2	2	1	0	C11	125	131
C12	2	1	3	1	5	4	1	1	0	3	1	++	1	1	1	2	1	0	2	3	1	1	1	2	5	1	2	3	1	3	C12	142	128
C13	4	4	3	16	2	4	4	0	1	2	4	1	++	3	1	2	3	1	1	0	7	2	5	3	2	1	3	2	1	6	C13	132	126
C14	3	1	2	1	4	1	6	2	4	1	3	1	3	++	0	1	3	3	2	1	3	6	2	0	3	3	3	1	1	2	C14	120	93
E02	3	3	1	6	5	3	2	3	1	2	6	5	3	0	++	2	3	2	1	6	2	1	3	1	1	1	4	6	4	3	E02	129	134
E03	1	1	2	3	4	2	2	2	3	2	2	3	3	1	++	1	1	2	2	2	1	3	4	2	5	1	3	1	2	E03	119	148	
E04	3	1	1	1	1	2	1	5	3	2	3	5	3	2	3	6	++	1	1	3	2	0	0	4	2	1	4	2	1	1	E04	106	100
E05	2	0	1	3	3	0	1	1	2	3	2	3	3	0	1	2	1	++	1	1	1	1	2	2	1	1	1	2	3	0	E05	94	44
E06	5	2	3	3	4	1	2	2	2	1	2	2	1	1	2	2	1	3	++	1	2	1	2	0	3	2	1	2	1	2	E06	126	119
S01	2	1	0	13	1	3	3	1	0	3	2	5	4	1	4	3	2	0	4	++	3	1	5	4	1	1	4	4	3	3	S01	138	101
S02	0	2	2	8	1	2	2	2	1	1	2	2	2	1	2	3	3	5	4	0	++	3	2	5	8	2	4	2	3	1	S02	134	139
S03	0	0	1	4	0	3	3	2	2	3	0	2	3	2	3	5	1	1	2	2	2	++	1	3	1	1	1	2	1	3	S03	97	105
S04	3	2	0	1	4	3	2	4	3	3	1	1	2	3	4	1	0	4	2	3	3	3	++	1	2	3	1	3	4	3	S04	111	106
S06	1	1	2	1	1	3	1	2	4	0	1	0	1	1	3	4	0	2	2	1	2	0	1	++	1	2	4	1	1	3	S06	121	154
W01	4	2	2	29	4	1	3	0	4	3	3	2	5	2	2	3	1	3	2	4	0	2	2	2	++	2	1	1	2	8	W01	118	131
W02	3	1	3	1	5	2	2	1	3	3	3	1	1	2	2	1	3	2	2	2	3	4	0	3	3	++	3	0	2	3	W02	116	136
W03	0	2	3	3	0	2	3	2	0	3	1	2	2	3	2	1	7	2	2	3	0	2	2	1	1	3	++	5	3	1	W03	41	119

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W04	3	2	4	4	1	2	3	2	4	2	2	1	2	4	3	3	2	1	1	3	3	2	5	0	2	1	3	++	2	4	W04	120	119
W05	4	1	1	14	1	3	3	2	2	2	2	2	2	3	2	3	2	3	3	2	4	1	2	0	1	3	3	3	++	3	W05	131	131
W06	2	4	2	3	0	3	3	4	1	4	4	1	3	3	3	1	3	2	1	0	2	4	1	4	2	0	3	0	1	++	W06	111	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.43, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	4	3	11	4	1	1	4	2	3	1	1	2	1	2	3	2	4	4	2	2	2	4	3	1	2	4	0	1	2	C00	122	132
C01	2	++	8	7	4	1	0	0	1	0	2	3	1	2	3	1	3	4	1	0	1	3	2	4	2	2	2	2	2	3	C01	92	107
C02	1	4	++	52	4	2	4	2	2	2	1	4	7	5	5	2	4	1	4	6	2	1	4	7	1	3	3	1	1	C02	97	81	
C03	37	6	2	++	22	8	30	10	6	11	6	0	40	15	21	2	1	2	3	14	42	4	8	5	32	4	3	2	6	1	C03	0	0
C04	3	2	0	10	++	1	1	2	2	2	1	3	3	2	3	3	1	2	2	2	11	2	3	1	6	4	3	2	5	0	C04	94	134
C05	4	3	3	10	1	++	3	1	5	3	1	3	3	2	1	0	3	0	1	1	1	3	0	2	4	3	1	1	2	1	C05	83	164
C06	2	2	3	17	2	1	++	4	0	3	4	1	5	4	3	2	2	3	2	4	5	5	1	3	3	1	3	2	1	4	C06	93	132
C08	0	7	1	5	1	1	2	++	3	3	3	4	2	1	1	3	2	2	4	3	3	2	2	1	1	3	0	3	1	C08	134	121	
C09	3	3	1	22	2	4	6	3	++	5	0	2	2	3	3	5	2	0	2	1	3	1	4	4	4	2	2	2	3	4	C09	118	114
C10	2	5	1	1	1	1	1	0	2	++	3	1	2	0	2	0	6	2	1	0	1	1	3	2	2	0	3	2	4	2	C10	128	134
C11	4	0	5	3	1	1	0	1	2	1	++	1	1	1	1	2	3	1	3	1	1	1	1	0	4	0	2	3	1	3	C11	125	132
C12	2	3	5	3	0	1	2	2	4	4	1	++	4	1	0	0	1	2	1	1	4	2	2	0	2	5	3	5	2	3	C12	145	130
C13	7	3	1	20	6	2	2	1	4	3	0	4	++	4	2	4	1	2	4	0	5	5	3	2	9	0	2	3	2	0	C13	134	127
C14	2	1	2	9	1	1	5	1	2	3	1	1	1	++	1	3	1	0	1	3	2	2	1	5	2	1	4	1	2	0	C14	121	93
E02	3	3	3	6	2	2	2	3	2	3	2	3	3	1	++	2	4	2	1	2	4	1	1	1	2	1	0	2	4	3	E02	128	136
E03	3	1	2	4	2	0	1	1	3	3	1	2	0	1	4	++	2	2	2	3	0	2	1	1	3	1	3	2	2	1	E03	118	150
E04	1	1	2	1	0	2	3	2	2	0	2	3	3	2	2	2	++	3	2	4	2	1	0	2	1	4	1	5	4	1	E04	105	99
E05	0	2	4	4	2	0	3	3	4	1	3	1	3	1	3	2	1	++	2	0	5	2	2	5	1	3	3	2	3	5	E05	94	44
E06	3	2	3	2	1	4	3	2	3	2	1	4	0	2	4	2	4	0	++	2	2	0	3	2	1	2	2	2	3	2	E06	113	104
S01	2	0	0	10	3	2	2	1	1	0	2	1	3	3	2	1	4	1	2	++	2	2	2	2	1	6	2	1	1	3	S01	140	103
S02	3	3	2	8	0	2	1	2	0	0	1	1	2	1	4	4	2	2	2	2	++	2	2	4	9	3	3	4	3	1	S02	133	138
S03	1	2	3	8	2	1	2	1	0	3	2	2	1	2	2	1	2	1	0	3	2	++	0	3	2	2	2	3	2	1	S03	96	106
S04	1	0	2	5	1	2	2	1	4	2	1	2	0	2	4	3	2	1	1	1	3	++	3	4	1	4	1	1	1	S04	113	106	
S06	3	2	1	1	1	0	1	3	2	1	2	1	3	1	1	2	1	2	0	2	1	4	1	++	2	2	2	3	4	1	S06	122	155
W01	5	4	1	26	5	7	3	3	6	3	2	1	1	1	2	1	1	1	2	5	1	0	3	3	++	3	4	3	1	1	W01	119	135
W02	3	2	3	3	0	2	1	1	3	2	1	2	2	0	4	2	1	2	0	0	1	2	1	0	1	++	3	3	1	3	W02	117	136
W03	1	1	2	1	1	3	3	3	3	3	2	2	2	1	3	2	1	3	1	3	3	0	1	1	2	0	++	2	4	0	W03	41	118
W04	2	0	0	2	2	1	2	4	0	1	4	1	2	4	4	0	1	1	3	2	1	2	4	0	0	1	3	++	4	3	W04	121	119
W05	2	4	2	9	0	1	2	3	3	4	2	3	0	2	1	3	3	4	1	2	4	1	0	3	3	2	3	0	++	1	W05	131	134
W06	3	2	2	3	4	3	4	0	2	2	1	1	4	3	1	6	2	1	2	2	1	2	4	1	2	2	2	1	1	++	W06	112	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.42, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	141

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SCN	OBJECT	L01(130) MHZ	L01(175) MHZ	L04(130) MHZ	L04(175) MHZ	RF(130) MHZ	RF(175) MHZ	CW kHz	Nrecs
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	141

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	0	5	14	5	1	3	1	0	3	4	2	4	2	3	1	2	2	3	0	2	1	6	1	3	2	5	1	2	0	C00	123	130
C01	4	++	4	10	1	1	1	4	2	1	2	1	2	2	2	3	2	1	3	1	1	2	1	2	1	3	0	0	2	4	C01	94	106
C02	2	2	++	49	2	5	8	4	2	2	3	1	4	3	2	0	0	0	1	3	6	3	1	6	7	3	2	3	4	2	C02	97	83
C03	37	5	1	++	23	9	28	14	7	11	1	1	36	11	16	1	5	3	4	10	44	6	5	2	28	10	4	1	10	2	C03	0	0
C04	1	3	5	9	++	2	4	3	3	1	2	1	4	0	4	3	1	2	1	3	7	0	6	2	2	1	1	4	1	5	C04	93	134
C05	3	2	1	10	3	++	3	2	4	4	1	4	5	2	1	2	1	1	0	1	2	0	1	6	1	0	1	3	1	C05	82	163	
C06	3	4	3	15	1	4	++	4	0	2	2	2	4	2	2	2	2	1	2	3	6	1	2	3	4	3	2	4	2	3	C06	94	132
C08	4	3	1	6	1	1	2	++	2	0	1	2	3	4	2	4	3	1	2	2	1	2	4	3	5	1	4	3	0	1	C08	136	121
C09	4	4	1	21	2	1	2	1	++	1	3	3	3	4	2	2	3	1	1	1	5	1	2	3	0	0	2	2	4	5	C09	118	114
C10	2	2	1	2	2	2	2	1	++	1	2	3	2	1	1	3	2	4	1	4	2	1	4	1	4	2	3	4	4	C10	131	135	
C11	1	2	1	7	1	1	0	4	2	2	++	1	3	3	3	3	2	4	1	4	4	2	2	1	0	4	3	4	0	1	C11	125	133
C12	1	5	0	3	3	3	3	1	1	5	2	++	3	2	5	3	3	2	2	3	2	0	0	4	0	4	2	3	3	3	C12	141	129
C13	3	2	3	17	3	2	1	0	3	2	2	3	++	3	3	0	3	0	2	4	8	2	1	4	6	4	2	2	2	2	C13	129	127
C14	2	3	3	4	4	2	3	2	2	1	3	6	2	++	3	1	3	1	2	2	2	0	1	4	0	1	3	0	2	1	C14	121	92
E02	4	0	3	8	0	3	2	1	3	0	0	2	3	0	++	2	3	2	2	2	2	1	1	2	4	2	2	3	2	4	E02	128	134
E03	2	2	0	3	3	3	1	2	3	0	0	3	2	3	2	++	2	2	4	1	1	0	3	1	2	2	5	1	2	1	E03	116	149
E04	3	2	2	6	1	3	2	3	2	5	3	2	5	1	1	2	++	3	5	0	4	0	1	3	1	3	3	3	0	2	E04	105	101
E05	0	2	1	2	3	1	2	2	1	0	3	3	2	3	5	3	2	++	2	2	1	3	4	4	5	1	1	2	2	5	E05	93	46
E06	1	2	4	3	2	2	2	2	1	2	1	1	1	3	1	1	4	++	2	2	2	1	3	2	1	2	1	1	1	1	E06	130	122
S01	6	1	2	12	0	2	1	2	2	1	5	2	2	2	2	1	2	4	1	++	3	1	2	2	4	2	0	2	4	1	S01	138	103
S02	3	3	0	8	3	5	3	3	2	4	4	5	1	6	3	0	1	3	2	0	++	4	2	1	7	7	5	2	0	4	S02	135	145
S03	0	2	3	4	0	2	3	2	3	2	3	1	1	0	2	3	1	1	4	0	1	++	2	2	2	1	3	1	3	3	S03	98	105
S04	2	5	0	4	0	0	2	1	2	2	2	4	1	1	2	4	0	1	2	6	2	5	++	3	2	0	4	2	1	4	S04	111	108
S06	5	4	2	1	1	3	1	2	0	2	2	3	2	1	1	5	5	1	0	2	4	2	5	++	1	1	2	2	1	1	S06	121	156
W01	11	5	1	30	2	0	2	4	7	4	1	2	9	1	3	3	1	0	3	2	1	2	3	2	++	0	2	2	1	1	W01	119	135
W02	4	1	0	4	0	2	1	1	1	1	0	1	3	3	0	2	1	1	3	3	1	1	2	2	2	++	2	1	4	2	W02	116	138
W03	4	1	2	1	3	2	4	1	4	1	3	1	0	0	1	2	1	5	1	3	1	2	1	1	2	2	++	3	3	3	W03	41	119
W04	2	2	1	3	2	2	4	2	3	2	3	1	2	1	0	3	2	2	1	0	2	3	1	2	2	1	1	++	4	0	W04	119	120
W05	2	2	1	7	4	3	1	0	2	3	3	2	1	2	3	2	1	1	1	4	1	1	2	2	5	2	3	3	++	3	W05	128	134
W06	1	3	4	5	5	1	2	1	1	4	4	1	4	4	1	0	3	2	1	3	1	2	1	2	2	2	5	3	2	++	W06	110	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.41, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139

SCN	OBJECT	L01(130) MHZ	L01(175) MHZ	L04(130) MHZ	L04(175) MHZ	RF(130) MHZ	RF(175) MHZ	CW kHz	Nrecs
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	4	13	3	3	0	3	1	1	3	2	2	1	7	2	2	2	2	2	4	3	2	1	4	2	1	0	1	2	C00	123	128
C01	2	++	4	10	2	2	0	3	1	1	1	3	2	2	4	4	0	0	2	1	2	4	5	0	3	0	2	0	1	1	C01	94	108
C02	4	3	++	55	7	2	4	2	2	5	0	0	3	0	3	0	0	4	2	1	9	0	3	3	7	3	1	2	3	2	C02	96	84
C03	35	6	10	++	25	6	29	11	13	10	1	0	36	12	20	2	7	2	3	16	43	5	5	0	32	6	6	4	9	2	C03	0	0
C04	2	0	3	6	++	0	1	3	1	0	2	3	8	3	2	2	4	2	1	1	3	3	5	4	1	1	2	3	1	1	C04	94	133
C05	3	2	1	9	3	++	1	4	1	3	3	2	3	1	1	1	0	3	2	2	1	0	1	1	2	1	2	4	1	6	C05	82	163

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C06	2	2	5	16	0	2	++	3	3	7	2	2	7	2	2	5	1	1	1	1	3	0	3	2	5	2	1	1	0	2	C06	94	132
C08	3	4	1	7	2	4	4	++	1	1	4	1	1	0	2	3	2	1	1	4	2	1	1	2	1	1	2	2	2	0	C08	137	121
C09	4	1	1	23	2	1	1	2	++	2	1	3	4	2	2	1	3	3	1	0	3	3	2	3	1	0	2	3	1	2	C09	118	115
C10	2	3	2	3	3	1	3	2	2	++	1	2	3	2	4	2	1	0	0	4	3	3	3	1	2	0	2	0	1	2	C10	131	135
C11	3	0	2	6	4	1	3	4	3	2	++	2	0	1	0	4	1	2	4	2	2	1	1	4	0	3	0	1	1	0	C11	125	133
C12	3	3	0	2	1	1	2	1	2	2	2	++	2	1	2	2	1	2	0	0	2	1	3	3	3	3	2	2	1	3	C12	140	123
C13	2	3	3	18	2	4	0	5	3	2	4	4	++	2	1	2	0	1	1	3	7	2	1	2	4	2	3	2	4	1	C13	132	126
C14	2	2	2	5	3	2	4	4	1	3	1	2	4	++	2	0	2	2	0	1	2	3	2	4	1	2	2	1	1	2	C14	123	93
E02	2	1	4	6	2	1	5	5	0	2	1	1	2	3	++	2	2	0	4	2	1	2	4	4	2	1	1	0	0	3	E02	128	135
E03	2	1	3	5	1	3	2	1	4	2	1	2	0	0	2	++	6	0	4	4	3	2	5	2	2	3	2	0	1	0	E03	115	145
E04	2	1	2	2	1	1	1	5	2	3	2	1	0	6	2	2	++	1	1	2	2	2	2	1	0	1	2	2	1	3	E04	105	100
E05	1	4	1	2	1	3	2	1	0	2	1	4	2	4	1	4	1	++	3	4	2	4	3	1	0	3	1	0	2	3	E05	94	46
E06	3	5	4	2	2	1	3	3	3	1	1	1	0	0	1	3	1	3	++	1	3	1	1	3	2	1	2	3	1	1	E06	131	125
S01	2	1	3	12	1	2	4	3	0	3	1	3	3	1	1	1	4	1	1	++	2	2	1	1	4	2	4	2	3	2	S01	137	102
S02	2	4	0	7	1	4	3	2	3	4	1	1	1	2	1	0	4	3	3	2	++	1	2	3	9	1	9	0	9	2	S02	135	143
S03	4	2	2	5	2	0	1	2	2	3	2	2	2	1	3	5	1	2	2	1	3	++	2	1	0	0	3	1	4	4	S03	98	105
S04	2	2	0	1	2	2	4	5	3	2	0	1	5	4	2	4	1	2	0	1	1	3	++	1	2	1	2	0	1	3	S04	112	107
S06	3	0	1	0	2	4	0	4	4	3	3	2	1	1	4	0	2	1	2	1	3	4	0	++	2	2	4	2	5	0	S06	121	152
W01	6	5	1	30	1	1	3	2	5	3	0	0	4	0	3	1	1	1	0	1	1	3	1	1	++	1	5	2	1	3	W01	119	135
W02	2	1	1	1	2	2	2	2	3	4	3	1	1	3	2	0	1	0	0	1	0	1	2	1	++	2	5	3	5	W02	117	137	
W03	2	1	2	3	3	1	1	0	1	1	3	2	3	1	1	4	3	2	1	1	2	2	3	4	2	2	++	3	3	1	W03	41	120
W04	1	2	3	3	2	0	4	2	0	1	1	1	2	1	2	2	6	1	1	2	1	0	3	3	3	3	1	++	3	3	W04	121	120
W05	2	1	2	4	0	3	4	2	1	0	3	3	4	2	1	3	3	0	3	4	2	2	2	3	2	3	2	2	++	4	W05	132	133
W06	2	0	2	4	4	1	2	1	2	1	2	0	2	0	2	3	4	5	4	4	2	0	0	1	2	0	2	3	2	++	W06	112	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.40, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
0 3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139
SCN OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW Nrecs
	MHz	MHz	MHz	MHz	MHz	MHz	kHz
0 3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66 139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	2	12	1	3	3	0	1	2	3	2	4	1	5	4	3	2	4	2	4	2	4	4	0	1	3	0	4	2	C00	123	134
C01	1	++	4	12	1	0	1	0	4	2	2	1	3	0	3	0	2	1	3	3	4	1	1	4	3	2	1	2	4	2	C01	96	108
C02	2	2	++	55	6	1	8	1	3	2	2	2	7	1	5	1	1	1	1	5	11	4	2	0	5	2	3	2	4	1	C02	95	85
C03	37	6	5	++	19	9	28	10	10	14	2	4	35	10	19	3	3	2	3	14	44	7	1	1	31	5	0	3	6	6	C03	0	0
C04	3	2	3	11	++	0	0	0	1	2	3	4	4	1	1	0	3	3	1	4	7	4	0	3	2	2	2	1	2	4	C04	97	135
C05	2	0	4	16	1	++	4	2	4	2	1	2	1	1	2	0	1	3	1	0	6	2	3	2	2	1	3	1	1	2	C05	84	97
C06	4	1	3	17	2	2	++	0	4	4	2	4	5	2	3	4	1	0	0	3	5	3	2	1	3	3	0	2	1	3	C06	94	132
C08	4	3	4	5	1	2	4	++	0	2	6	0	1	3	0	1	3	1	2	3	5	4	3	4	0	5	0	0	0	1	C08	135	118
C09	3	4	2	25	1	0	6	1	++	2	1	1	1	1	0	3	1	2	5	2	2	0	1	0	3	1	3	0	1	2	C09	118	117
C10	5	1	3	1	2	3	0	2	0	++	3	1	0	1	0	1	6	4	1	2	2	2	0	3	1	2	1	2	2	2	C10	133	139
C11	4	2	4	1	3	2	2	3	1	3	++	2	5	2	0	2	1	4	2	2	4	1	3	2	2	4	3	3	2	2	C11	125	134
C12	0	0	2	3	2	1	3	1	1	3	2	++	2	1	2	5	2	2	1	1	5	2	1	3	1	2	3	2	3	4	C12	139	127
C13	2	3	1	22	0	2	0	3	4	1	6	2	++	3	0	3	1	5	1	7	5	3	3	1	6	4	2	0	3	1	C13	132	125
C14	0	2	2	2	2	2	3	4	1	1	4	6	0	++	2	2	1	2	2	2	1	0	1	6	4	2	1	4	3	2	C14	122	97
E02	2	5	1	12	0	2	2	1	1	2	2	2	0	1	++	0	1	4	2	2	4	1	2	3	2	1	1	2	3	2	E02	129	135
E03	0	0	0	2	3	3	2	3	0	2	2	3	3	3	2	++	1	2	1	1	2	3	3	3	1	3	4	1	4	3	E03	115	144
E04	1	3	0	2	4	1	2	2	1	2	0	0	4	0	1	4	++	1	5	4	2	0	3	1	2	3	2	3	2	2	E04	106	102

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E05	3	2	2	1	2	1	2	1	3	0	1	0	0	1	3	1	1	++	2	1	1	3	3	4	3	0	3	0	3	3	E05	94	45
E06	2	1	0	0	3	2	0	1	2	1	2	4	2	2	1	1	1	2	++	0	1	4	1	2	3	2	4	1	3	2	E06	113	105
S01	2	4	3	13	3	2	1	1	1	4	0	1	3	2	0	1	3	0	0	++	3	3	4	2	1	3	1	2	5	1	S01	138	102
S02	2	2	0	7	3	2	2	2	0	1	2	3	3	1	2	2	2	2	2	++	1	5	1	4	3	4	3	3	2	S02	135	146	
S03	1	4	1	7	3	1	4	0	1	3	1	2	2	1	6	1	3	0	3	1	2	++	1	6	2	3	4	1	2	2	S03	101	107
S04	3	0	2	6	1	2	2	1	4	2	1	1	1	1	1	1	2	3	3	2	1	0	++	2	1	1	4	2	1	2	S04	110	110
S06	1	1	0	2	2	2	1	2	2	1	2	3	3	0	1	3	3	1	4	1	4	2	2	++	0	0	2	6	2	1	S06	121	154
W01	4	4	1	29	1	1	1	3	3	2	3	3	3	3	2	3	2	4	1	4	2	2	3	4	++	3	3	2	3	2	W01	121	134
W02	3	2	2	3	4	1	2	3	2	2	1	1	4	0	4	0	3	2	1	1	2	3	3	2	4	++	2	1	3	3	W02	116	138
W03	0	1	0	2	4	1	3	3	1	1	1	1	2	2	2	3	2	1	2	1	2	4	3	2	2	2	++	1	3	3	W03	42	119
W04	2	3	2	0	2	2	1	1	2	2	1	2	2	1	2	1	2	2	5	2	3	0	5	3	2	2	4	++	3	3	W04	123	116
W05	6	3	0	6	2	1	0	2	3	3	2	2	4	0	0	2	1	5	2	1	4	4	3	3	1	2	2	2	++	2	W05	129	136
W06	2	1	5	4	0	3	1	3	0	2	0	4	1	4	3	1	1	0	1	4	3	2	1	3	2	1	0	1	7	++	W06	111	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.4, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	4	2	12	3	0	2	1	4	0	1	2	4	2	2	1	2	2	2	1	4	1	1	1	0	4	2	1	7	0	C00	138	141
C01	2	++	4	10	1	3	1	5	2	5	1	1	1	4	0	4	4	2	3	2	1	0	3	1	3	0	2	2	3	3	C01	108	121
C02	2	3	++	57	7	3	9	4	1	0	1	3	5	1	10	0	4	4	1	1	7	5	2	0	3	0	2	2	11	3	C02	99	99
C03	35	6	2	++	21	9	29	10	11	14	3	3	33	14	44	1	20	2	1	14	35	3	4	4	37	7	27	11	34	14	C03	0	0
C04	3	3	2	7	++	1	4	0	4	1	2	3	5	2	2	2	2	1	2	2	2	3	3	2	2	1	0	6	0	1	C04	112	142
C05	3	4	1	14	3	++	2	2	2	1	2	2	2	0	4	1	1	2	1	1	0	1	7	2	2	1	1	1	1	2	C05	90	98
C06	4	4	1	18	3	3	++	2	3	6	1	5	4	3	6	1	4	2	1	3	6	0	2	2	6	1	4	2	2	6	C06	104	155
C08	2	4	1	4	0	1	2	++	3	2	3	0	0	2	3	2	1	5	1	2	2	3	2	5	1	2	2	4	1	3	C08	140	131
C09	4	4	1	24	1	1	4	2	++	1	1	2	3	4	3	1	2	3	2	1	3	3	3	1	3	1	1	2	2	0	C09	126	128
C10	4	4	1	1	2	1	3	2	1	++	1	1	1	2	2	0	2	2	1	0	0	0	2	1	4	3	1	1	4	4	C10	139	156
C11	1	2	4	5	0	2	1	2	0	5	++	5	1	3	2	2	2	4	1	1	1	1	2	1	0	0	2	3	0	2	C11	134	146
C12	3	1	1	1	1	2	0	3	2	4	5	++	0	2	2	1	1	4	3	1	2	0	0	2	1	3	2	5	2	1	C12	150	141
C13	4	5	5	18	1	1	0	1	5	3	2	3	++	2	5	2	3	1	5	2	3	2	4	1	6	4	5	2	2	2	C13	156	142
C14	2	2	4	5	2	1	7	1	3	2	2	2	2	++	2	1	1	1	2	1	4	1	2	1	4	3	1	1	2	1	C14	128	105
E02	3	2	1	20	0	1	1	2	2	3	1	1	1	2	++	3	6	0	2	2	6	2	1	3	3	3	3	4	5	3	E02	135	143
E03	1	2	2	2	3	0	4	2	2	3	2	3	1	1	2	++	1	1	1	0	4	0	0	2	0	3	3	2	1	4	E03	111	131
E04	2	1	2	5	0	2	2	1	2	1	1	1	1	3	3	2	++	0	0	0	3	1	5	1	0	3	5	1	7	4	E04	116	110
E05	2	4	1	1	2	2	0	5	6	2	0	1	5	1	4	4	3	++	2	0	0	3	5	1	2	1	3	2	1	5	E05	107	47
E06	3	2	1	1	1	1	2	2	1	2	1	3	2	3	2	2	2	1	++	2	1	3	2	4	1	1	1	3	5	1	E06	140	149
S01	3	2	1	8	1	3	3	3	3	1	2	2	2	5	3	3	0	1	2	++	3	1	2	2	7	3	3	3	2	2	S01	152	114
S02	2	1	3	5	0	2	5	1	3	1	1	1	0	0	3	0	0	3	3	4	++	2	2	3	2	2	3	2	3	4	S02	147	155
S03	4	3	1	2	0	3	1	2	2	2	2	0	3	5	2	3	2	1	0	1	4	++	1	2	3	5	1	5	2	1	S03	114	112
S04	2	2	3	1	3	3	2	3	0	1	4	2	1	3	4	1	1	1	1	0	1	4	++	2	2	1	3	0	1	0	S04	135	122
S06	1	0	1	2	1	3	1	3	0	1	1	2	2	1	1	1	2	2	2	1	5	1	4	++	2	0	3	1	3	1	S06	129	157
W01	7	3	2	25	1	4	2	2	2	2	3	1	5	4	2	2	6	3	0	0	1	3	6	5	++	2	4	1	4	8	W01	148	265
W02	4	1	2	1	2	1	2	2	1	4	1	1	0	2	4	2	3	1	1	5	5	2	2	2	1	++	2	1	2	3	W02	135	143
W03	5	2	2	11	4	4	1	1	2	4	4	3	4	2	2	2	1	3	3	4	3	1	3	3	4	2	++	2	2	3	W03	44	123
W04	2	3	4	5	5	1	1	1	4	4	0	2	0	4	1	3	0	4	3	1	1	1	0	3	2	1	2	++	2	0	W04	127	139

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W05	8	1	2	45	1	2	5	3	3	0	0	3	1	0	7	6	6	3	2	2	0	4	0	4	6	2	2	3	++	1	W05	145	147
W06	5	2	0	5	3	1	0	2	4	3	3	1	3	1	2	3	3	3	1	2	0	5	1	3	3	1	4	1	4	++	W06	114	108
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.39, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	3	4	13	2	1	1	0	2	1	3	1	1	1	0	2	1	2	0	2	1	0	2	1	2	2	1	1	4	1	C00	122	132
C01	1	++	1	7	5	1	1	1	0	2	6	2	1	2	2	2	3	3	2	1	5	6	0	4	3	2	3	1	2	4	C01	95	108
C02	0	5	++	52	7	3	3	2	5	2	3	1	5	4	7	5	2	1	3	1	10	3	2	2	7	1	1	2	2	0	C02	95	86
C03	35	8	2	++	23	9	31	7	9	14	2	5	30	15	20	3	5	0	1	12	45	6	2	2	32	6	4	2	4	3	C03	0	0
C04	1	1	0	7	++	1	3	1	2	2	3	1	3	2	3	1	2	2	1	1	4	0	4	4	4	1	3	3	2	1	C04	95	135
C05	3	1	1	15	2	++	3	2	4	0	1	2	1	1	1	0	2	0	1	2	2	1	2	2	3	1	3	3	5	1	C05	84	98
C06	4	3	2	14	3	4	++	0	0	4	1	3	3	0	0	3	1	1	5	1	7	2	2	6	2	1	1	1	1	1	C06	95	134
C08	1	4	2	6	4	4	0	++	2	0	2	3	2	4	1	2	2	2	1	2	2	2	1	3	4	2	1	3	2	1	C08	135	120
C09	2	3	5	18	0	1	5	0	++	2	4	3	1	1	6	4	4	1	2	4	2	1	3	2	2	2	3	2	3	3	C09	119	118
C10	2	2	0	2	1	3	1	2	0	++	2	0	1	3	1	1	3	0	2	1	4	2	1	1	2	2	4	2	3	2	C10	134	137
C11	3	3	2	2	1	0	1	2	3	2	++	2	3	2	1	2	0	4	3	1	0	3	1	5	3	1	3	0	3	0	C11	124	134
C12	1	3	1	2	2	2	6	2	3	0	++	3	1	0	1	3	1	1	3	1	3	4	1	0	2	0	5	0	1	1	C12	141	133
C13	4	2	2	20	1	3	3	3	4	1	2	6	++	5	2	0	2	5	4	2	6	2	1	3	5	1	4	2	2	3	C13	134	126
C14	1	2	1	5	2	2	3	4	3	0	2	0	1	++	3	0	4	1	2	2	3	1	1	2	3	2	4	1	2	1	C14	120	93
E02	3	3	0	7	1	4	5	3	3	5	1	2	1	3	++	1	2	1	3	2	2	1	1	4	3	0	4	1	2	2	E02	129	136
E03	4	1	6	1	0	1	1	1	0	4	3	2	2	0	2	++	2	0	2	4	2	3	2	2	2	1	3	4	0	0	E03	120	146
E04	1	4	4	1	2	2	3	1	2	2	4	2	0	1	1	4	++	3	3	1	0	4	4	5	2	4	1	1	0	2	E04	107	102
E05	1	1	3	4	2	3	1	2	1	2	2	3	1	1	5	2	1	++	6	2	2	4	4	1	4	1	2	2	3	3	E05	95	45
E06	2	0	4	1	3	1	3	5	1	2	0	4	2	1	0	0	3	4	++	0	2	2	0	1	0	3	0	2	4	3	E06	132	121
S01	1	2	1	12	2	2	1	1	2	3	1	2	2	4	3	1	2	2	0	++	3	3	1	2	3	0	1	2	4	0	S01	138	104
S02	0	4	5	7	2	2	5	0	2	1	1	2	0	2	3	3	1	5	2	2	++	1	1	3	6	1	4	1	3	0	S02	134	145
S03	3	3	2	3	0	3	1	1	0	2	4	1	6	2	0	4	3	1	2	4	3	++	3	2	1	4	2	4	4	2	S03	100	107
S04	1	1	1	1	3	4	4	1	2	2	1	0	0	6	1	2	2	3	1	2	2	3	++	3	1	4	4	2	4	2	S04	109	111
S06	2	4	4	4	2	5	2	1	1	0	1	2	0	1	5	1	2	2	2	1	2	2	1	++	5	2	5	1	3	0	S06	122	154
W01	4	2	4	27	1	2	2	1	2	1	1	2	6	0	1	3	2	3	4	3	2	1	1	1	++	0	0	0	0	2	W01	119	135
W02	2	2	1	3	2	1	2	1	1	1	1	3	3	0	1	3	1	3	3	0	2	3	2	2	2	++	6	4	3	2	W02	118	138
W03	4	2	1	2	2	2	0	1	2	1	2	2	5	2	2	1	4	1	1	2	1	3	0	2	3	1	++	1	3	1	W03	42	121
W04	1	1	2	3	0	1	3	1	4	2	2	3	1	2	2	2	0	2	2	3	0	2	0	0	0	1	3	++	3	4	W04	121	118
W05	0	2	1	8	2	1	2	2	2	1	2	2	1	3	1	2	3	1	1	2	2	3	2	4	3	0	7	3	++	1	W05	129	138
W06	3	3	5	5	2	3	2	3	2	1	3	1	2	1	3	2	2	2	2	0	2	0	0	1	2	1	2	3	4	++	W06	111	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.38, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	140	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs

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0 3C147		MHZ				MHZ				MHZ				MHZ				MHZ				kHz													
		1450.000				1450.000				0.000				0.000				1450.000				1450.000				97.66				140					
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P		
C00	++	2	6	10	2	1	4	6	2	3	3	2	1	2	3	3	2	1	2	1	4	1	2	1	1	3	5	3	2	3	C00	124	131		
C01	5	++	6	15	4	1	4	2	3	2	5	3	1	4	3	1	2	2	3	2	1	2	0	1	3	3	2	2	4	2	C01	98	107		
C02	3	1	++	55	6	2	6	3	5	4	1	1	5	7	7	2	2	2	2	2	10	3	1	2	7	3	2	2	3	1	C02	92	86		
C03	33	2	4	++	20	7	31	2	9	13	1	1	34	15	21	2	9	3	0	11	43	4	6	1	30	8	5	1	6	5	C03	0	0		
C04	4	2	3	9	++	2	1	5	1	2	1	1	2	2	6	1	2	4	3	4	5	1	5	4	1	2	2	2	2	2	C04	97	132		
C05	3	0	3	12	1	++	5	2	2	2	1	1	2	0	4	2	2	2	1	2	4	0	4	1	3	3	2	5	3	2	C05	84	97		
C06	4	3	2	14	2	7	++	2	2	2	3	3	5	3	3	2	2	4	1	2	6	3	3	3	3	2	0	2	1	0	C06	92	134		
C08	2	2	2	5	3	1	4	++	1	1	5	1	3	1	5	5	3	1	3	2	3	2	3	3	2	1	2	2	3	2	C08	134	117		
C09	5	2	1	24	1	4	4	1	++	0	3	2	5	1	3	2	2	1	2	1	1	4	5	2	2	2	2	2	3	1	C09	118	116		
C10	3	5	1	4	1	4	4	1	3	++	2	2	1	2	0	0	5	2	1	1	2	4	0	2	7	3	1	1	1	1	C10	133	139		
C11	1	3	1	7	2	3	3	2	1	3	++	1	2	2	4	3	2	1	3	3	0	1	3	3	2	1	1	3	1	2	C11	125	132		
C12	3	3	2	6	2	2	0	3	2	1	3	++	3	0	1	4	1	3	2	1	3	2	3	1	2	0	2	2	2	2	C12	142	140		
C13	3	5	1	20	2	4	4	2	2	3	2	2	++	4	1	1	1	3	1	4	10	1	1	0	9	1	2	2	2	3	C13	135	128		
C14	3	3	2	4	3	1	3	1	0	1	1	3	0	++	0	1	2	1	3	4	2	1	4	0	1	1	1	1	2	5	C14	120	94		
E02	1	4	3	10	1	1	2	3	2	1	2	2	3	3	++	2	2	2	0	1	3	4	2	3	1	2	2	3	1	1	E02	129	137		
E03	2	1	2	3	3	0	2	0	1	2	3	0	3	1	2	++	2	3	0	3	1	2	2	1	2	3	5	2	2	1	E03	113	131		
E04	1	1	2	2	2	0	2	1	0	2	2	1	1	2	3	4	++	2	0	4	4	1	2	1	1	0	2	3	1	0	E04	106	102		
E05	3	2	3	4	1	2	1	4	1	0	1	1	3	0	1	3	2	++	1	1	1	0	2	7	2	2	2	4	3	2	E05	94	43		
E06	2	0	3	2	2	3	4	1	1	4	3	1	0	1	1	1	1	2	++	1	0	0	6	1	1	1	2	2	2	4	E06	127	120		
S01	1	5	1	9	3	5	3	3	2	0	2	2	2	1	0	3	3	3	3	++	3	2	2	3	1	1	3	1	2	1	S01	139	101		
S02	3	1	1	8	1	4	1	2	2	3	2	2	1	2	1	3	1	0	2	2	++	2	0	1	9	2	6	1	2	2	S02	134	144		
S03	0	2	0	7	1	2	2	1	3	2	3	2	1	3	3	0	1	3	1	0	4	++	2	3	3	1	0	5	3	1	S03	103	107		
S04	0	2	0	3	2	0	2	2	3	1	1	3	3	0	2	3	0	1	1	1	2	1	++	4	1	2	1	3	1	2	S04	108	113		
S06	3	1	1	4	4	2	1	3	0	3	2	0	1	3	1	2	2	2	2	1	0	2	2	++	3	3	4	3	2	2	S06	122	157		
W01	6	0	1	31	3	2	3	2	5	1	2	1	3	5	1	3	1	1	1	2	1	3	5	1	++	1	1	2	1	2	W01	121	137		
W02	3	3	2	4	3	1	3	2	1	3	1	3	2	1	3	2	4	1	0	2	4	3	2	1	3	++	3	2	1	5	W02	117	136		
W03	2	2	2	3	2	1	2	3	1	2	0	4	3	1	2	1	4	0	0	2	3	2	2	2	1	0	++	2	7	2	W03	41	117		
W04	0	1	0	3	2	2	0	2	4	6	4	2	3	1	3	3	4	4	1	1	1	2	3	1	3	1	2	++	2	3	W04	123	115		
W05	2	2	1	3	4	2	3	3	3	2	2	2	1	3	3	2	3	3	0	1	1	2	0	1	1	1	3	2	++	2	W05	128	135		
W06	3	1	3	5	1	1	3	4	2	3	3	1	2	2	1	6	2	2	2	0	2	0	0	1	1	0	1	1	2	++	W06	109	103		
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P		

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.37, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA (MEAN)	DEC (MEAN)	DATE	IST	RF (MHz)	CW (kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	2	12	0	0	2	1	1	5	3	4	4	1	1	3	1	2	3	2	4	2	1	2	4	0	1	3	1	2	C00	123	134
C01	3	++	2	9	1	1	2	1	2	4	4	5	0	4	3	2	1	4	2	2	3	0	4	1	2	1	1	2	5	0	C01	97	108
C02	1	1	++	49	4	0	7	1	2	1	2	2	8	1	1	0	1	1	2	4	6	2	3	1	7	5	6	2	1	5	C02	92	86
C03	38	6	4	++	25	6	33	7	6	13	1	1	34	11	25	3	9	1	4	12	43	7	3	2	32	7	5	1	4	9	C03	0	0
C04	3	4	1	8	++	5	3	2	2	4	2	1	4	1	2	1	1	4	3	2	6	0	1	4	5	4	2	3	1	3	C04	97	131
C05	5	2	2	12	2	++	3	0	2	4	2	1	0	3	2	3	2	4	1	3	4	1	3	3	1	2	2	2	2	3	C05	83	98
C06	5	3	2	15	3	0	++	4	2	0	5	4	4	5	4	4	0	0	2	1	10	2	1	3	2	6	3	1	3	3	C06	92	135

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C08	4	3	2	6	5	0	1	++	1	3	0	2	2	3	1	1	4	2	2	3	3	2	5	3	1	3	2	2	0	1	C08	135	117
C09	3	1	3	27	1	2	1	4	++	3	4	2	1	1	0	2	1	1	2	2	1	1	1	4	3	4	4	1	1	2	C09	120	116
C10	0	2	3	5	2	2	1	3	1	++	3	4	3	2	0	0	2	1	1	3	3	2	3	2	2	1	0	2	2	2	C10	133	138
C11	1	3	1	4	2	3	4	1	1	3	++	3	2	2	2	2	4	1	1	4	3	1	4	0	3	3	3	2	2	0	C11	126	134
C12	1	3	1	2	5	2	7	4	2	1	0	++	1	1	1	3	3	0	2	6	1	1	3	1	3	2	2	2	3	2	C12	143	138
C13	7	0	3	20	2	2	2	1	3	3	2	1	++	3	1	5	2	3	2	8	6	1	0	1	4	1	1	2	3	2	C13	135	128
C14	2	1	0	5	4	3	4	1	1	2	5	2	0	++	0	3	2	3	1	3	2	0	2	3	1	0	1	1	2	3	C14	123	96
E02	2	1	2	6	1	4	1	2	2	4	1	2	2	3	++	0	2	1	5	4	1	1	2	5	2	3	4	3	3	1	E02	129	137
E03	2	4	1	2	2	3	2	1	2	3	3	2	1	0	1	++	1	2	3	3	2	0	0	1	1	3	1	1	3	1	E03	109	129
E04	1	1	1	1	5	4	3	1	0	0	2	5	2	2	2	5	++	2	4	3	5	2	2	2	4	2	1	2	3	3	E04	106	102
E05	4	3	1	0	2	1	2	1	3	0	3	1	3	1	3	3	2	++	1	2	3	4	1	2	2	1	2	0	1	3	E05	94	43
E06	2	3	2	2	2	1	0	2	1	2	2	5	4	1	4	2	0	2	++	2	1	0	1	3	2	2	2	1	2	3	E06	121	115
S01	3	3	2	11	2	1	1	3	2	2	2	1	4	1	3	2	2	3	2	++	1	0	2	3	3	4	1	0	1	2	S01	138	102
S02	5	4	1	5	4	2	2	1	3	2	0	0	3	0	0	2	4	2	2	3	++	3	2	0	10	3	4	2	5	5	S02	134	148
S03	3	0	2	4	2	4	1	0	2	1	2	0	3	2	3	4	1	1	2	2	5	++	2	1	3	3	3	8	1	0	S03	103	108
S04	1	1	3	4	4	2	3	0	1	1	2	0	2	0	2	2	0	3	2	0	2	3	++	3	2	1	2	3	3	1	S04	109	114
S06	1	0	3	2	4	1	1	3	2	3	2	1	0	4	2	1	2	3	3	2	4	2	2	++	3	0	4	4	2	2	S06	123	157
W01	9	1	2	29	6	0	0	1	5	4	2	4	1	3	1	3	2	2	2	1	0	1	2	4	++	2	0	4	1	1	W01	122	136
W02	3	2	3	3	3	4	3	3	1	4	2	3	0	3	0	3	2	1	1	2	2	0	2	2	1	++	1	2	4	1	W02	118	140
W03	3	3	2	1	1	2	3	4	3	3	1	1	2	3	1	1	1	2	1	3	2	1	2	2	0	1	++	2	7	2	W03	41	118
W04	2	1	0	1	2	1	3	3	1	2	1	2	3	1	1	1	4	3	1	2	3	0	1	2	2	2	5	++	4	2	W04	121	115
W05	3	3	2	3	2	4	1	1	0	4	3	3	2	1	3	1	2	2	5	3	2	2	1	4	2	1	2	4	++	4	W05	134	135
W06	2	4	3	3	3	2	3	2	2	2	1	1	2	2	2	3	0	2	2	1	1	1	3	1	2	0	2	1	4	++	W06	110	103
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.36, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	1	4	11	0	3	4	3	2	3	2	3	4	1	2	4	2	3	1	1	3	2	1	1	4	4	4	2	2	3	C00	123	128
C01	1	++	5	10	2	2	1	3	4	1	2	0	0	1	3	3	1	3	2	2	1	4	2	4	1	4	2	4	0	2	C01	97	109
C02	0	5	++	52	4	2	4	1	3	1	2	4	4	3	6	2	3	2	1	2	8	3	2	2	8	2	1	2	1	4	C02	92	85
C03	36	7	4	++	21	9	32	11	8	12	2	3	31	16	21	4	7	2	4	11	44	5	5	1	34	12	5	4	1	8	C03	0	0
C04	1	5	3	7	++	1	1	1	4	6	3	4	2	3	4	1	2	1	2	3	3	1	2	3	2	4	2	1	2	2	C04	98	130
C05	4	0	2	10	4	++	6	1	3	3	3	1	3	5	1	3	1	1	1	1	0	1	1	2	4	1	0	2	2	4	C05	82	97
C06	2	3	1	12	2	3	++	1	1	4	2	1	3	3	3	3	2	1	3	3	6	2	3	3	5	4	2	4	1	0	C06	93	135
C08	0	5	2	5	3	2	4	++	3	3	2	1	2	2	3	1	2	2	2	1	4	1	1	1	3	0	4	4	5	1	C08	133	118
C09	3	2	2	24	1	4	4	1	++	0	1	4	1	2	2	1	0	1	1	2	2	2	2	3	2	1	5	0	3	3	C09	118	116
C10	5	3	1	4	2	3	0	1	1	++	1	2	2	2	1	0	4	2	4	0	4	2	3	0	2	3	5	3	2	3	C10	130	143
C11	3	2	3	6	2	4	3	3	3	1	++	2	2	4	3	2	1	1	4	3	4	2	0	2	0	1	2	4	1	2	C11	125	134
C12	4	1	2	2	1	2	3	1	1	6	2	++	1	0	3	1	2	2	1	1	1	4	4	1	2	2	3	4	1	1	C12	144	140
C13	2	4	2	20	2	0	4	2	3	1	1	2	++	3	1	0	1	2	4	2	7	2	1	2	6	3	2	1	3	2	C13	138	128
C14	2	3	2	5	0	2	0	2	1	5	0	1	3	++	5	1	4	2	1	4	4	3	2	1	1	3	2	2	2	3	C14	121	95
E02	5	1	0	10	4	1	1	3	6	1	3	3	2	2	++	2	1	1	4	2	2	1	1	0	5	2	3	1	1	1	E02	129	135
E03	0	2	5	0	0	2	3	4	2	0	1	0	1	2	1	++	1	3	0	2	3	1	2	2	1	2	2	0	4	2	E03	110	129
E04	3	1	4	4	0	3	1	2	2	6	1	1	1	5	3	2	++	4	1	4	3	1	2	2	3	1	2	0	1	2	E04	105	101
E05	2	2	0	3	4	1	1	3	3	3	3	0	5	4	0	1	2	++	3	1	1	0	3	1	0	0	3	0	3	4	E05	94	44

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E06	3	1	4	3	4	2	0	2	3	3	0	1	2	3	5	5	1	3	++	4	2	2	1	2	1	2	2	3	3	2	E06	136	125	
S01	3	6	2	13	1	0	1	1	4	1	3	1	0	3	3	3	4	1	4	++	2	2	2	4	3	3	1	2	2	3	S01	140	103	
S02	1	1	2	6	3	1	1	1	4	1	2	3	1	3	2	3	2	1	2	2	++	3	3	2	5	4	5	1	6	5	S02	135	143	
S03	2	0	1	2	1	3	3	4	3	4	2	1	2	2	1	2	3	1	2	3	3	++	1	6	2	2	3	3	3	2	S03	103	107	
S04	1	2	2	5	3	2	0	5	2	2	2	2	2	2	2	2	3	1	1	3	2	1	++	0	1	2	2	3	3	1	S04	114	113	
S06	2	1	0	2	1	3	3	1	2	2	2	1	1	1	1	1	2	2	0	2	3	3	++	1	4	2	1	4	3	S06	124	158		
W01	6	2	2	29	1	3	3	4	5	2	3	1	4	5	1	3	3	1	2	4	3	2	3	3	++	3	5	2	1	2	W01	120	133	
W02	0	2	3	4	1	6	4	4	3	2	2	1	2	2	1	3	0	2	3	3	1	2	2	2	2	++	2	2	3	3	W02	118	132	
W03	1	3	2	6	1	1	1	1	3	2	4	1	5	2	3	4	2	3	1	4	2	2	1	4	3	2	++	3	3	1	W03	40	116	
W04	3	2	3	4	2	2	1	3	0	2	1	3	1	0	3	1	2	1	1	2	0	0	0	2	0	3	0	++	5	4	W04	119	115	
W05	0	0	3	2	2	1	1	4	2	2	2	1	5	0	2	1	3	1	3	2	3	2	2	0	1	2	0	3	0	++	5	W05	134	136
W06	2	3	3	2	2	0	2	4	1	5	0	1	0	0	3	1	4	1	2	2	2	3	3	2	2	1	0	1	3	++	W06	107	104	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.35, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 141

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 141

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	
C00	++	1	3	11	1	1	0	1	2	1	2	3	5	3	3	2	2	0	1	4	3	1	2	4	2	2	1	0	1	3	C00	124	130	
C01	2	++	7	9	2	3	4	2	2	2	1	1	0	2	5	3	1	2	2	3	1	4	2	1	4	2	3	1	3	3	C01	97	108	
C02	1	2	++	58	6	2	6	3	5	5	3	2	8	1	7	1	1	1	3	2	11	3	4	3	4	2	2	0	1	1	C02	91	85	
C03	33	3	4	++	23	9	32	11	6	9	1	4	36	16	19	4	13	3	2	10	43	4	1	1	33	7	6	2	1	4	C03	0	0	
C04	1	2	3	10	++	3	5	3	3	5	2	2	3	3	4	3	1	3	4	3	5	4	3	1	2	2	2	1	1	3	C04	98	130	
C05	2	3	3	11	4	++	3	1	2	0	0	2	3	1	1	1	0	2	2	1	0	2	0	3	2	2	2	1	2	2	C05	82	97	
C06	3	3	2	13	4	5	++	0	2	2	3	3	3	3	1	3	1	4	1	4	4	3	5	2	5	2	3	0	2	5	C06	93	135	
C08	2	1	2	7	3	3	2	++	2	0	2	2	0	2	2	3	2	2	2	1	3	5	1	2	0	3	2	0	1	1	C08	133	117	
C09	5	1	1	24	3	2	4	3	++	0	1	1	2	1	3	2	2	2	1	3	1	3	3	1	2	3	2	3	1	1	C09	119	116	
C10	4	1	2	4	1	4	1	3	2	++	2	2	3	3	3	4	0	3	4	2	3	1	4	1	1	1	4	3	1	2	C10	131	143	
C11	3	2	4	4	1	2	2	1	3	3	++	4	1	1	2	1	1	4	1	2	0	3	4	4	0	2	6	3	3	4	C11	125	134	
C12	5	1	4	2	1	2	1	1	2	5	2	++	3	0	4	3	2	3	3	2	3	3	2	2	2	2	3	5	1	2	C12	144	145	
C13	2	1	2	17	1	2	1	3	3	0	0	1	++	2	4	2	5	2	1	2	9	2	4	3	4	3	3	3	2	2	C13	136	127	
C14	2	4	1	8	0	5	2	2	0	2	1	5	1	++	0	2	2	0	1	1	2	1	3	2	3	2	0	1	3	1	C14	120	95	
E02	4	1	0	10	3	1	4	3	2	3	4	1	2	1	++	3	4	1	1	2	2	2	2	2	3	4	3	0	0	1	E02	129	134	
E03	3	2	4	0	4	2	2	2	2	1	4	2	2	4	2	++	3	2	1	3	2	2	1	4	2	3	0	3	0	1	E03	110	128	
E04	1	2	0	6	2	2	0	1	2	2	3	1	4	2	2	3	++	1	1	1	3	4	1	3	4	0	2	2	1	3	E04	107	101	
E05	2	1	5	3	2	0	1	0	1	4	0	1	0	2	2	2	2	++	3	3	1	0	0	1	3	3	2	1	5	5	E05	94	43	
E06	4	3	1	2	4	3	1	2	1	3	1	2	3	1	3	1	2	5	++	2	4	1	2	2	1	2	2	1	1	1	E06	132	123	
S01	1	3	4	13	0	3	1	1	3	0	1	1	2	1	3	2	3	1	4	++	2	4	2	1	2	0	4	0	3	2	S01	139	104	
S02	1	1	0	6	2	4	0	3	3	1	2	2	5	0	0	2	3	3	2	1	++	1	4	2	10	3	6	3	7	6	S02	134	143	
S03	3	4	1	5	3	3	2	1	3	4	1	1	5	3	1	0	3	3	1	0	2	++	2	1	2	1	3	4	0	1	0	S03	104	108
S04	2	3	2	2	1	2	2	3	1	2	2	4	1	1	2	1	2	4	1	1	1	0	++	2	6	2	4	0	1	1	S04	112	112	
S06	5	1	2	4	1	2	1	1	3	0	3	5	2	3	1	3	1	3	3	2	0	1	3	++	4	3	4	2	2	2	S06	122	157	
W01	4	5	1	27	3	2	4	2	6	1	4	0	6	7	4	4	2	1	1	0	2	5	2	1	++	0	1	1	4	3	W01	120	132	
W02	1	2	3	6	5	0	1	2	1	3	4	2	2	3	1	3	3	5	1	3	1	3	2	1	2	++	3	5	1	2	W02	118	134	
W03	0	0	4	2	2	4	2	0	3	0	1	2	3	2	1	4	3	2	3	5	2	2	4	3	2	2	++	3	1	4	W03	41	117	
W04	0	2	1	0	2	4	2	1	0	0	2	0	3	3	0	5	4	1	2	2	5	3	3	4	2	2	3	++	4	3	W04	120	118	
W05	0	0	1	3	0	1	1	2	2	3	3	0	3	1	2	2	2	2	2	0	2	1	1	2	4	3	3	2	++	3	W05	135	136	

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W06	3	1	1	4	3	2	3	4	1	2	1	3	0	3	2	3	3	2	1	2	3	1	2	0	4	2	3	1	2	++	W06	107	104
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.34, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
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0 3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139
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SCN OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
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0 3C147	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	3	6	11	1	3	1	5	1	0	0	3	3	0	0	0	3	3	2	1	7	3	1	0	1	4	1	2	2	0	C00	124	131
C01	2	++	2	10	3	3	6	5	6	2	3	1	1	3	5	1	2	3	2	3	1	4	1	1	2	1	4	2	1	3	C01	97	112
C02	1	4	++	57	5	3	7	2	1	2	1	2	9	3	6	0	2	0	2	2	10	0	2	1	5	1	3	1	1	3	C02	92	84
C03	34	4	5	++	23	12	35	11	11	13	2	2	32	11	24	2	6	1	2	10	42	5	2	5	34	11	7	4	3	0	C03	0	0
C04	2	1	2	6	++	5	2	4	3	2	2	1	5	3	1	2	3	0	3	1	3	1	2	2	5	0	0	2	5	0	C04	99	130
C05	3	1	2	12	1	++	2	3	4	4	2	1	1	3	2	0	1	1	4	1	1	2	3	4	4	3	0	0	2	3	C05	84	98
C06	5	1	2	12	0	3	++	2	2	5	2	1	6	3	3	2	1	2	3	6	4	0	1	2	6	0	5	1	0	0	C06	93	136
C08	4	3	5	3	3	1	2	++	0	0	2	2	1	4	5	1	1	4	1	4	1	2	3	1	2	2	1	1	4	0	C08	134	121
C09	2	4	3	24	1	3	0	1	++	1	3	3	1	4	1	3	1	1	4	1	6	2	1	2	2	2	3	2	2	5	C09	118	113
C10	2	0	1	3	0	1	6	2	4	++	1	1	1	0	0	0	2	1	2	2	6	2	1	2	2	2	2	4	1	1	C10	130	149
C11	1	1	3	3	4	3	3	3	1	1	++	3	2	1	2	3	0	2	2	2	1	3	2	0	2	1	1	3	1	0	C11	123	133
C12	2	1	4	3	0	1	0	4	2	2	3	++	2	0	2	1	3	1	1	3	3	1	4	4	4	3	3	3	4	4	C12	140	130
C13	1	0	2	18	5	3	4	1	2	2	2	3	++	1	2	4	1	2	1	2	7	3	2	1	4	4	2	4	3	4	C13	137	129
C14	3	5	0	5	2	2	4	0	0	1	3	2	7	++	4	4	3	2	2	1	3	4	2	3	3	2	2	4	3	1	C14	122	98
E02	3	2	3	14	1	0	3	2	2	1	3	1	2	5	++	2	0	2	2	2	5	2	1	2	1	3	2	1	2	4	E02	130	135
E03	1	2	3	2	3	0	0	1	2	4	3	1	1	1	6	++	2	3	1	3	3	2	2	0	1	3	1	0	3	2	E03	109	129
E04	2	2	4	3	3	1	1	3	0	3	1	0	3	1	0	0	++	5	2	1	3	2	6	3	4	2	2	2	4	2	E04	108	102
E05	2	1	5	1	2	2	3	2	0	2	3	0	2	2	0	3	2	++	1	3	4	1	3	5	3	1	1	1	5	E05	93	43	
E06	2	0	0	1	1	2	1	1	2	1	2	2	3	1	1	3	2	5	++	2	2	5	3	2	1	2	1	1	3	1	E06	119	109
S01	3	3	4	13	1	4	0	0	4	2	2	2	1	3	4	2	3	2	2	++	4	1	0	4	1	1	2	4	0	3	S01	140	103
S02	1	2	0	7	3	0	2	2	1	1	3	2	4	4	2	4	3	0	2	1	++	3	2	2	5	3	6	3	6	3	S02	136	143
S03	2	2	3	5	0	3	2	2	1	2	2	3	1	0	2	3	0	1	2	3	2	++	4	2	1	3	3	3	1	1	S03	105	107
S04	1	2	1	1	1	4	2	0	2	2	3	1	1	0	3	1	3	2	3	3	1	1	++	4	3	4	2	3	4	1	S04	116	111
S06	3	2	0	1	0	1	3	1	2	2	2	1	1	2	3	4	2	3	3	1	2	2	0	++	4	1	2	1	3	1	S06	123	155
W01	7	5	2	36	2	4	4	3	6	2	1	1	1	2	2	3	3	0	3	4	1	4	3	++	2	6	0	3	4	W01	122	126	
W02	3	3	1	3	4	1	1	1	3	3	3	4	1	1	1	1	3	3	2	2	2	0	0	1	2	++	1	1	1	2	W02	123	136
W03	0	2	2	3	1	2	1	1	1	2	2	3	1	3	0	0	2	1	1	2	1	0	3	4	2	1	++	4	3	2	W03	41	118
W04	3	2	3	4	2	1	2	3	2	2	2	2	1	1	4	2	3	0	1	3	4	0	1	1	2	3	1	++	3	6	W04	120	114
W05	1	3	4	3	3	1	4	2	1	2	1	1	4	0	2	3	2	1	1	2	5	1	1	5	6	1	5	3	++	1	W05	131	136
W06	3	0	2	4	2	2	6	3	2	0	2	1	4	0	0	4	0	1	2	1	2	1	4	3	4	4	1	2	5	++	W06	106	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.33, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
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0 3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139
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SCN OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
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	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
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tst2543_22mar2022_gwb.MTX.1

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0	3C147			1450.000			1450.000			0.000			0.000			1450.000			1450.000			97.66			139														
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P						
C00	++	3	0	12	2	0	1	3	0	2	2	2	3	2	1	2	1	3	3	2	4	1	3	1	4	1	2	1	3	1	C00	124	129						
C01	4	++	3	11	2	1	2	1	1	1	3	3	1	3	0	1	0	2	2	0	2	0	1	0	5	0	2	5	1	4	C01	97	111						
C02	3	2	++	59	5	2	8	6	0	3	1	1	6	5	3	0	6	1	3	3	8	2	2	4	4	1	4	2	3	1	C02	92	84						
C03	37	5	4	++	22	7	32	14	10	12	5	3	33	13	22	0	11	1	2	13	42	7	2	1	36	8	10	2	1	2	C03	0	0						
C04	2	1	1	9	++	2	4	0	2	3	1	2	6	0	1	2	1	4	2	2	5	0	2	4	6	1	2	3	1	4	C04	100	130						
C05	1	1	2	11	1	++	4	1	1	3	2	1	3	3	2	1	7	3	2	2	6	1	3	0	2	2	4	3	3	0	C05	84	96						
C06	3	1	3	15	2	2	++	1	3	3	3	3	6	2	5	1	2	2	1	4	6	1	0	1	5	1	4	3	2	0	C06	92	137						
C08	4	3	1	6	0	2	4	++	2	1	4	2	2	2	3	2	3	0	4	1	2	3	2	1	1	2	4	0	3	4	C08	134	120						
C09	4	2	1	22	2	5	9	2	++	4	0	5	2	3	4	3	2	3	1	1	1	3	4	2	1	0	2	0	2	4	C09	119	113						
C10	2	1	0	2	1	1	1	0	2	++	7	3	1	4	5	1	1	1	2	4	4	2	0	2	6	2	2	4	2	4	C10	129	148						
C11	2	1	1	7	3	2	2	1	0	5	++	2	3	0	6	6	1	1	1	2	3	1	2	2	1	1	1	0	3	1	C11	124	132						
C12	3	1	3	1	2	3	3	3	2	1	1	++	1	1	1	4	1	0	1	1	2	1	0	4	1	2	1	2	1	1	C12	142	131						
C13	6	5	2	19	2	5	2	5	2	3	1	1	++	5	3	3	3	5	2	2	7	2	3	6	6	2	2	3	1	2	C13	134	128						
C14	2	1	1	7	1	3	3	1	3	3	0	2	1	++	0	2	0	3	3	2	4	3	3	3	5	1	3	2	3	2	C14	122	98						
E02	3	0	2	13	1	4	7	3	3	3	3	2	2	1	2	++	0	3	4	4	2	3	1	1	1	3	3	0	1	4	0	E02	130	134					
E03	4	4	3	3	3	0	1	3	2	1	1	4	3	2	2	++	0	1	2	2	3	1	2	2	1	0	3	1	1	1	E03	109	128						
E04	3	1	1	1	3	3	2	4	3	2	2	1	1	1	2	3	++	2	3	2	1	1	3	3	3	0	1	1	1	6	E04	107	102						
E05	1	0	1	3	1	2	1	3	2	3	1	3	2	2	4	4	0	++	3	2	3	2	1	0	1	2	4	3	1	3	E05	94	43						
E06	1	2	2	2	2	1	1	5	1	2	3	1	2	2	0	2	3	4	++	1	1	3	0	3	2	2	1	1	2	5	E06	132	120						
S01	2	2	3	13	1	3	1	2	4	1	3	1	1	2	2	0	1	1	2	++	0	1	3	3	2	2	5	3	1	1	S01	140	102						
S02	3	1	0	5	0	2	5	2	1	2	3	4	1	1	2	1	0	4	2	2	++	1	1	4	10	3	1	4	6	2	S02	135	144						
S03	2	0	1	6	1	0	1	2	2	2	0	3	2	2	4	0	2	2	2	4	3	++	2	3	1	4	3	0	3	2	S03	105	108						
S04	5	1	0	4	1	2	0	1	2	0	2	1	1	1	0	1	0	2	3	1	2	2	++	1	2	3	4	3	1	2	S04	115	112						
S06	1	2	2	2	4	2	5	1	4	1	4	1	0	4	4	3	2	3	3	4	1	1	4	++	1	5	4	0	4	2	S06	122	155						
W01	4	3	2	31	2	4	3	2	8	1	2	4	6	2	2	1	1	2	2	2	4	1	2	3	++	1	2	1	1	5	W01	122	129						
W02	2	3	2	2	2	1	5	2	3	2	0	3	1	2	1	2	3	2	1	2	3	2	1	2	1	++	3	2	0	1	W02	124	135						
W03	6	1	2	2	5	6	3	2	2	2	4	2	3	4	1	2	4	2	3	1	3	2	2	1	3	1	++	2	6	1	W03	41	116						
W04	2	0	3	3	0	3	2	2	1	0	0	4	4	1	2	1	2	3	0	0	0	0	4	5	4	1	4	++	2	1	W04	122	114						
W05	1	4	0	4	1	3	2	3	1	2	0	2	4	4	2	2	2	2	2	1	3	1	2	2	2	3	3	1	++	2	W05	133	135						
W06	2	1	2	4	4	3	2	2	1	3	0	1	0	1	3	1	1	0	3	1	4	5	3	3	4	1	3	2	1	++	W06	106	102						
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P						

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.32, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	1	4	14	5	1	4	2	4	1	0	0	1	0	4	2	3	3	2	1	6	2	0	1	3	2	5	1	1	1	C00	125	133
C01	2	++	2	6	1	2	2	2	1	2	2	4	2	2	0	3	1	3	3	0	3	1	0	3	1	2	3	4	2	1	C01	97	114
C02	2	1	++	56	6	1	8	1	0	1	1	3	8	5	3	1	4	2	2	0	10	3	2	2	5	4	1	3	0	4	C02	94	84
C03	38	6	3	++	25	8	31	8	7	12	6	3	33	12	25	4	10	5	3	11	40	4	5	2	34	11	13	1	6	0	C03	0	0
C04	2	1	2	9	++	4	3	1	0	2	4	2	5	4	2	3	5	2	0	3	6	3	2	2	3	2	2	1	2	3	C04	100	134
C05	3	5	2	13	2	++	3	3	3	1	3	1	0	5	0	2	2	0	3	2	0	4	3	2	1	4	3	1	1	4	C05	85	97
C06	2	2	3	11	1	4	++	2	0	6	3	2	4	1	4	4	2	2	2	3	4	1	0	3	3	2	7	3	1	2	C06	95	136
C08	0	1	3	5	3	0	0	++	1	2	3	3	2	2	1	3	1	4	2	1	1	4	4	3	4	3	0	3	2	2	C08	135	121

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C09	6	2	0	23	3	3	3	1	++	3	3	0	1	2	1	1	3	4	1	2	1	1	1	2	1	2	3	2	1	1	C09	119	115
C10	2	2	3	9	2	5	3	2	2	++	3	3	0	0	3	3	3	2	2	0	0	0	0	1	1	0	1	2	2	1	C10	136	153
C11	1	1	1	5	2	3	0	2	2	1	++	2	0	1	1	3	3	2	1	7	1	6	0	1	2	1	0	1	1	0	C11	124	134
C12	1	0	2	2	5	2	1	2	1	2	4	++	1	1	1	3	2	4	2	4	1	3	4	1	0	3	1	0	0	3	C12	139	130
C13	5	1	5	17	1	0	2	2	1	3	2	0	++	1	5	4	2	1	2	4	7	2	2	2	3	2	4	2	2	2	C13	137	130
C14	0	3	0	2	2	4	2	4	1	0	2	0	3	++	2	0	2	1	5	2	3	1	2	1	3	2	0	3	2	1	C14	120	98
E02	4	3	2	10	1	4	0	1	2	2	0	1	2	1	++	4	3	3	2	3	3	3	3	2	0	2	2	1	2	2	E02	130	135
E03	2	4	4	0	2	2	2	1	4	3	4	1	1	1	3	++	2	4	4	3	3	2	2	1	2	0	1	3	2	2	E03	110	124
E04	1	1	3	4	0	1	3	2	1	1	4	3	1	1	0	2	++	3	1	2	4	2	1	1	2	4	4	1	3	1	E04	108	102
E05	1	5	2	3	0	1	3	1	1	1	1	0	1	1	4	3	1	++	0	1	0	3	1	1	1	4	4	3	3	1	E05	95	45
E06	3	2	2	3	1	2	2	3	3	5	0	1	5	3	2	1	2	1	++	2	2	1	2	1	3	1	2	3	2	1	E06	133	122
S01	3	2	3	14	1	2	1	6	2	1	3	1	3	2	3	2	2	1	1	++	3	2	1	3	3	0	0	2	1	2	S01	140	104
S02	2	1	2	5	1	3	4	2	3	3	3	1	2	3	1	2	2	4	2	2	++	1	2	3	8	5	5	1	3	4	S02	132	143
S03	2	3	2	4	3	1	0	0	3	3	2	0	2	3	3	2	3	3	1	1	2	++	1	1	3	4	1	4	2	1	S03	106	108
S04	1	3	1	2	3	2	2	1	0	3	3	3	1	1	1	3	3	0	3	2	1	2	++	1	0	3	3	2	2	2	S04	119	108
S06	1	2	3	1	4	1	3	2	2	2	3	2	1	1	2	2	1	1	3	3	2	1	2	++	3	1	4	1	6	1	S06	122	154
W01	3	3	0	33	6	3	1	0	4	2	1	0	5	1	3	3	3	2	0	3	2	1	6	2	++	3	5	1	1	0	W01	124	147
W02	1	1	0	3	3	3	3	2	2	4	2	2	1	3	1	4	0	0	2	1	5	0	3	2	0	++	1	3	2	0	W02	115	134
W03	3	2	2	7	2	3	4	1	4	2	2	1	2	2	5	1	3	2	3	2	0	3	2	1	3	4	++	3	3	3	W03	41	119
W04	1	4	0	4	1	2	2	0	3	0	2	2	1	2	2	2	1	1	2	2	2	2	0	4	1	3	2	++	5	2	W04	119	117
W05	1	4	3	11	2	0	2	1	2	3	1	2	6	3	3	3	1	2	0	3	1	1	5	3	4	2	4	5	++	2	W05	136	136
W06	3	2	2	5	2	1	0	1	1	0	0	2	0	0	0	0	1	0	5	1	3	1	0	0	2	2	1	1	3	++	W06	107	104
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrd2/22mar/tst2543_22mar2022_gwb.lta.31, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	5	10	4	1	2	4	2	1	2	0	1	0	2	2	0	3	2	1	4	3	2	1	3	2	5	2	4	3	C00	126	137
C01	1	++	2	9	5	3	5	2	1	0	2	1	3	5	2	2	1	2	2	2	5	1	6	1	0	2	1	2	0	2	C01	96	114
C02	3	4	++	53	3	2	6	0	4	3	1	1	6	2	6	2	2	1	1	2	8	2	1	1	8	4	2	4	1	3	C02	94	83
C03	35	3	6	++	25	10	29	7	10	14	0	1	35	15	26	1	9	0	4	13	41	4	5	5	37	9	14	3	9	4	C03	0	0
C04	2	3	0	11	++	2	3	5	3	1	2	2	5	2	2	2	1	1	2	5	7	5	2	1	3	0	1	2	4	2	C04	99	132
C05	6	1	0	16	3	++	2	1	5	1	1	1	5	3	1	3	0	4	1	3	1	2	1	1	0	2	4	1	2	3	C05	84	95
C06	0	1	1	14	2	2	++	1	2	4	2	4	4	1	2	2	2	2	2	4	6	3	3	2	7	5	4	0	1	2	C06	94	137
C08	1	1	1	7	2	4	0	++	1	1	4	1	1	3	1	2	2	2	3	2	3	1	1	4	2	2	2	0	1	4	C08	136	121
C09	5	3	2	24	3	1	4	4	++	4	5	2	5	1	4	1	5	3	2	3	3	2	2	4	3	3	1	2	4	4	C09	118	114
C10	5	2	3	4	2	3	6	4	4	++	3	2	4	2	0	1	3	0	5	5	3	0	4	1	0	4	1	2	2	4	C10	135	150
C11	1	2	4	6	5	3	2	0	1	1	++	3	2	4	4	1	4	3	1	1	1	5	2	1	4	3	0	3	2	2	C11	124	133
C12	3	2	4	5	2	3	1	2	2	2	4	++	6	2	1	4	3	3	2	2	2	0	2	4	2	2	0	2	1	2	C12	138	132
C13	4	2	1	16	2	1	6	0	3	1	1	1	++	1	5	1	1	1	1	7	10	2	3	2	7	7	5	3	4	0	C13	136	128
C14	0	1	2	1	1	4	1	3	3	1	2	3	1	++	3	4	2	3	1	1	1	1	2	1	2	2	1	3	0	2	C14	120	98
E02	5	5	1	13	1	3	3	1	3	2	1	2	1	1	++	1	1	3	0	4	0	3	2	1	2	0	1	0	2	4	E02	130	135
E03	3	3	3	3	2	2	4	1	2	2	3	1	1	1	2	++	3	3	1	3	2	2	3	4	1	2	0	0	1	2	E03	107	124
E04	4	3	5	5	3	1	0	0	1	1	1	3	0	0	1	3	++	0	2	2	2	1	2	2	2	2	3	1	3	3	E04	107	102
E05	5	3	1	0	1	4	1	4	0	1	1	0	1	1	3	1	0	++	0	4	4	2	3	4	1	3	3	2	0	0	E05	95	45
E06	4	3	4	2	3	2	4	5	0	2	1	2	2	1	3	4	3	5	++	1	2	0	3	4	2	2	4	1	1	1	E06	128	115

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S01	3	1	1	6	1	0	1	4	3	1	2	4	1	0	2	4	2	0	0	++	1	0	1	2	5	2	0	3	4	1	S01	140	104
S02	1	2	2	10	4	2	0	4	1	1	1	2	6	2	1	3	1	3	1	1	++	3	2	0	7	0	5	4	7	1	S02	132	144
S03	4	2	5	6	1	0	3	1	1	4	0	1	0	0	1	0	1	3	2	1	2	++	1	1	1	1	1	0	1	4	S03	106	108
S04	1	0	1	5	4	1	1	2	2	3	1	1	2	1	3	3	1	2	2	1	5	3	++	3	0	1	2	2	2	3	S04	120	109
S06	1	1	2	4	0	1	1	3	1	2	1	2	2	1	1	4	3	1	3	2	2	3	0	++	4	0	3	3	2	0	S06	122	154
W01	5	0	1	33	2	1	3	4	4	0	3	1	5	1	1	1	4	1	3	3	3	0	3	2	++	4	1	1	3	3	W01	124	126
W02	2	1	2	1	1	3	1	4	4	4	3	2	1	3	1	2	1	2	5	2	1	1	2	2	1	++	2	4	1	3	W02	117	135
W03	3	1	2	5	3	6	4	1	2	2	4	2	2	4	1	2	3	1	1	2	2	3	2	2	8	1	++	0	6	2	W03	41	120
W04	2	3	4	3	3	2	4	3	2	4	4	1	1	2	1	1	2	3	1	2	3	3	5	3	0	1	1	++	3	3	W04	115	117
W05	1	2	1	11	1	5	1	3	2	2	2	1	1	1	1	1	1	3	4	1	3	4	3	1	7	0	3	3	++	2	W05	119	137
W06	3	4	3	2	0	2	3	2	1	1	3	4	5	2	0	3	1	0	2	3	4	2	2	1	1	2	2	1	4	++	W06	109	104
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.30, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	3	3	12	2	2	2	1	3	1	4	2	2	4	2	1	1	3	4	3	1	1	2	3	2	1	2	2	0	3	C00	127	132
C01	0	++	1	10	2	0	4	2	2	2	2	2	5	0	5	2	3	3	2	0	2	2	3	3	2	3	1	2	3	1	C01	99	114
C02	1	1	++	52	3	1	7	2	4	2	0	3	10	3	5	0	1	2	2	2	8	1	3	5	6	0	4	2	3	2	C02	95	86
C03	37	5	3	++	21	7	28	7	8	8	2	5	35	13	28	0	10	4	4	14	42	6	3	2	35	9	8	5	9	2	C03	0	0
C04	2	0	1	8	++	1	0	2	2	2	3	2	2	1	3	1	1	1	3	2	3	0	1	4	6	4	1	2	4	2	C04	98	135
C05	3	4	2	13	2	++	3	1	4	2	3	3	3	2	5	3	1	2	3	3	1	3	1	2	5	3	0	1	4	1	C05	84	98
C06	6	1	2	14	3	3	++	1	6	3	5	3	5	1	5	0	2	2	1	1	4	3	2	1	1	5	4	0	5	2	C06	95	136
C08	1	3	2	2	2	4	2	++	1	0	3	1	2	3	4	2	0	1	1	0	3	1	4	0	1	2	2	1	1	2	C08	136	121
C09	6	1	3	25	4	2	1	1	++	3	2	1	2	1	2	1	1	2	1	2	2	3	1	2	1	0	3	3	2	0	C09	120	119
C10	3	3	4	4	0	2	2	0	3	++	3	0	1	3	0	2	1	1	1	1	3	1	3	3	2	3	4	2	2	2	C10	137	150
C11	5	1	3	8	3	4	1	1	3	2	++	2	2	3	4	2	1	2	1	2	1	2	1	0	2	2	1	1	2	3	C11	128	133
C12	1	0	2	3	3	3	1	3	0	2	2	++	2	4	4	2	2	2	3	4	2	2	1	2	1	2	5	4	3	0	C12	140	130
C13	7	4	6	17	5	3	3	6	6	2	0	2	++	2	3	5	4	0	4	4	8	3	2	3	5	2	3	1	2	1	C13	138	130
C14	3	3	3	7	1	1	1	3	2	4	4	3	1	++	5	4	5	4	1	3	6	1	2	3	4	1	4	1	1	2	C14	124	99
E02	4	4	2	12	1	4	2	2	0	2	4	2	4	4	++	1	3	3	2	0	2	0	1	3	1	2	4	2	4	4	E02	130	135
E03	1	0	2	3	3	2	2	2	5	4	2	4	0	5	1	++	3	3	2	2	3	1	0	1	2	2	2	2	1	1	E03	108	126
E04	1	1	2	5	3	1	4	5	2	1	1	3	3	2	2	6	++	0	0	2	1	0	3	2	2	4	2	4	2	1	E04	107	103
E05	3	3	2	2	1	1	2	1	2	1	2	3	2	3	0	1	3	++	2	2	3	1	2	2	1	4	5	1	1	3	E05	95	45
E06	1	1	3	4	1	2	3	1	2	3	1	4	0	2	1	1	0	2	++	0	1	0	2	1	2	2	0	1	1	2	E06	137	124
S01	2	4	3	12	0	2	2	1	3	1	3	1	3	3	1	2	2	1	3	++	6	0	3	1	4	1	2	0	1	3	S01	139	103
S02	1	1	2	7	2	3	1	4	4	0	3	2	3	2	3	3	2	2	2	3	++	5	5	1	4	1	9	2	4	2	S02	129	146
S03	2	3	2	4	0	3	4	3	2	1	3	2	1	0	4	2	2	2	1	1	1	++	1	0	5	4	0	0	0	4	S03	106	109
S04	4	0	1	3	2	2	4	2	1	1	2	2	3	0	2	3	4	1	1	3	2	++	3	3	4	5	2	0	2	S04	118	109	
S06	3	6	1	2	1	2	0	5	2	1	2	3	1	1	3	2	3	2	1	2	0	2	++	1	3	2	2	1	4	S06	121	155	
W01	6	1	2	27	3	3	2	2	2	3	1	3	4	4	2	2	2	2	3	1	5	2	2	3	++	1	1	2	4	0	W01	126	147
W02	3	3	0	4	0	1	2	1	0	1	2	1	1	3	0	1	2	3	1	3	4	1	0	1	1	++	2	0	4	3	W02	117	133
W03	4	3	5	3	3	1	2	2	0	2	3	1	2	3	0	1	1	2	3	2	2	1	2	1	1	1	++	7	4	W03	41	119	
W04	2	2	3	3	3	2	3	0	0	2	0	3	3	2	2	2	2	1	3	2	4	3	1	2	1	1	1	++	1	4	W04	119	116
W05	1	2	4	11	2	3	3	0	3	7	2	3	1	1	2	2	4	4	3	3	2	2	2	0	4	2	3	3	++	1	W05	134	131
W06	3	5	3	1	2	0	0	3	1	4	0	2	1	2	5	3	3	2	1	1	1	3	4	3	1	1	1	3	5	++	W06	110	103

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ANT C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06 ANT 130P 175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.3, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 139

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	2	13	3	4	3	2	2	2	1	4	3	2	0	0	3	3	1	1	2	3	1	2	0	3	2	2	0	4	C00	137	141
C01	1	++	2	9	2	2	3	2	3	1	2	1	1	1	2	1	1	5	2	1	3	3	2	5	3	3	5	1	0	C01	108	121	
C02	2	0	++	51	2	3	5	1	2	4	1	1	2	5	6	2	4	3	1	4	8	3	1	1	9	10	5	4	9	0	C02	100	99
C03	36	7	0	++	21	5	28	8	8	11	3	3	34	17	42	3	22	5	3	14	38	2	3	4	34	15	21	15	29	9	C03	0	0
C04	3	0	0	10	++	1	4	1	3	2	1	1	4	1	3	0	1	3	3	1	4	1	2	5	5	0	2	0	4	2	C04	114	143
C05	3	5	1	12	1	++	0	2	3	4	2	2	2	1	1	0	2	3	0	3	3	0	1	1	3	1	5	0	3	3	C05	90	101
C06	3	2	5	13	3	6	++	3	4	4	3	3	6	1	5	1	1	3	1	0	7	1	1	4	2	3	4	1	5	1	C06	104	154
C08	7	2	4	4	2	3	4	++	4	2	0	2	2	0	2	1	1	1	2	1	0	3	4	3	3	3	2	3	2	1	C08	139	130
C09	4	3	2	22	2	3	8	4	++	2	1	3	1	0	1	1	2	1	0	4	1	1	1	3	3	3	1	3	0	1	C09	126	129
C10	4	4	2	2	1	2	3	1	1	++	4	1	3	2	3	0	1	2	4	1	1	2	3	1	3	0	2	3	1	5	C10	142	155
C11	1	3	3	5	1	2	0	2	3	0	++	2	4	1	2	3	4	0	3	2	1	4	3	3	2	1	0	2	1	2	C11	132	147
C12	4	0	2	3	3	4	1	2	2	1	1	++	4	1	2	1	1	2	4	1	1	1	2	1	3	2	3	2	1	3	C12	149	144
C13	5	4	2	16	3	1	3	3	4	2	3	2	++	3	2	3	1	4	3	3	4	3	2	4	3	0	1	4	2	1	C13	153	142
C14	2	2	2	4	3	3	2	0	3	3	2	2	1	++	0	1	1	1	3	2	4	4	5	1	4	1	2	3	2	0	C14	128	103
E02	6	3	3	23	2	2	2	0	1	2	1	3	6	2	++	2	5	4	1	5	6	2	1	0	5	1	4	4	5	1	E02	136	143
E03	5	0	1	8	2	2	1	1	1	2	2	2	1	4	2	++	1	1	4	3	3	1	1	2	3	3	2	1	1	0	E03	111	131
E04	3	3	4	6	1	1	4	1	0	1	3	0	1	2	4	2	++	3	2	1	3	3	0	2	3	6	2	2	6	2	E04	116	109
E05	2	1	2	3	2	2	0	1	2	3	4	1	2	3	0	0	3	++	4	1	1	2	2	1	3	1	3	4	2	2	E05	109	47
E06	2	2	0	4	2	3	0	5	1	0	2	2	1	2	1	2	2	2	++	7	1	3	0	0	0	2	1	1	3	1	E06	142	152
S01	5	0	2	6	4	1	2	3	3	3	1	3	0	2	4	0	2	2	2	++	4	1	3	2	2	2	2	0	1	4	S01	150	112
S02	1	1	5	6	1	1	2	3	3	3	0	4	0	2	4	1	1	3	2	0	++	4	0	1	4	3	1	0	2	4	S02	149	156
S03	3	0	2	4	2	2	2	4	1	1	1	3	2	2	2	4	1	3	0	1	1	++	4	1	1	1	5	0	1	0	S03	114	114
S04	1	3	1	6	3	2	0	0	2	1	1	0	1	1	1	1	2	0	0	2	2	1	++	2	2	0	2	2	3	1	S04	138	123
S06	0	4	5	4	2	3	3	2	1	2	4	9	1	3	1	3	1	2	2	6	1	5	2	++	4	1	3	2	0	5	S06	125	156
W01	5	0	2	24	3	3	3	2	3	1	4	2	4	2	6	0	4	0	1	2	5	1	3	1	++	4	3	2	3	1	W01	151	297
W02	1	2	4	2	1	1	0	0	3	4	2	5	3	2	4	0	2	0	2	1	1	3	1	0	2	++	2	0	2	1	W02	130	143
W03	3	2	0	14	2	2	3	2	2	2	0	1	4	1	1	2	1	2	1	2	0	2	3	3	1	0	++	0	0	1	W03	44	123
W04	0	3	3	6	3	2	4	1	6	4	2	1	2	3	2	2	4	0	4	3	3	2	2	3	2	4	4	++	3	3	W04	126	139
W05	8	6	0	34	1	2	4	1	3	2	2	3	6	3	6	4	9	2	1	2	1	2	3	3	6	3	5	0	++	3	W05	144	147
W06	5	1	1	7	3	4	2	1	2	3	6	2	1	2	2	3	0	1	3	1	2	5	1	1	3	3	1	2	2	++	W06	111	107
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.29, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 140

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

0 3C147 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 140

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ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	3	15	3	1	3	2	2	1	1	1	3	1	1	1	0	2	2	3	4	2	4	2	1	1	3	2	2	2	C00	127	133
C01	4	++	4	10	2	0	1	3	2	1	2	2	1	2	3	0	2	2	1	1	2	3	2	3	1	2	1	5	3	2	C01	99	115
C02	2	3	++	55	1	1	7	7	0	3	3	1	8	4	10	2	3	0	1	6	6	1	1	5	5	0	4	3	2	1	C02	95	87
C03	36	8	1	++	22	8	30	12	9	12	4	2	35	17	28	4	10	1	1	12	43	5	4	2	33	7	14	3	10	4	C03	0	0
C04	3	2	2	10	++	1	3	2	3	5	3	2	1	0	0	3	2	2	2	2	2	3	3	3	3	3	5	2	3	1	C04	100	136
C05	0	0	4	11	0	++	3	1	2	3	5	3	2	7	0	0	2	2	2	0	2	0	5	2	4	4	5	1	2	2	C05	83	96
C06	1	2	8	14	2	1	++	1	2	2	1	3	1	2	2	4	1	1	1	1	4	3	2	3	4	5	4	2	3	6	C06	94	139
C08	2	3	3	5	1	0	0	++	1	4	0	3	2	1	0	2	1	2	3	1	3	2	1	1	3	1	0	4	2	2	C08	135	122
C09	4	1	3	25	1	2	4	3	++	5	3	1	5	0	3	2	3	3	1	4	3	1	0	3	0	2	4	4	2	2	C09	121	121
C10	1	2	1	6	0	1	2	1	2	++	2	2	3	1	2	1	1	4	1	3	3	6	3	1	1	2	3	0	1	3	C10	135	150
C11	1	1	2	8	3	2	0	2	0	1	++	1	1	1	2	1	1	3	2	1	2	3	2	4	2	1	6	1	5	2	C11	128	134
C12	2	3	0	2	5	4	2	3	0	2	2	++	1	1	0	3	2	0	0	0	2	1	2	4	3	4	0	1	0	1	C12	141	130
C13	1	1	2	22	2	1	5	5	1	3	1	2	++	2	1	2	3	1	3	5	7	1	1	0	5	4	6	2	5	5	C13	137	128
C14	1	1	3	4	2	2	0	1	2	2	1	1	3	++	3	1	2	1	4	1	4	3	4	1	5	3	1	4	3	2	C14	124	99
E02	5	3	2	14	2	6	0	2	4	4	0	2	0	4	++	1	3	2	0	3	3	1	2	2	2	2	2	4	2	1	E02	131	136
E03	3	2	4	3	2	2	2	2	3	2	5	2	1	1	2	++	3	4	1	0	4	3	2	3	1	2	1	2	2	4	E03	107	125
E04	3	3	1	5	0	1	1	2	0	4	3	2	5	1	2	2	++	3	1	1	6	1	1	2	2	1	0	4	0	0	E04	107	103
E05	2	2	1	3	3	5	3	2	3	2	2	1	1	0	0	3	2	++	0	1	0	4	3	2	2	0	1	3	3	4	E05	95	44
E06	3	2	3	1	1	4	0	4	4	1	0	1	2	1	0	3	2	2	++	2	3	4	3	2	4	2	4	1	4	3	E06	132	124
S01	0	2	3	7	2	3	1	5	2	0	2	3	1	3	0	2	0	1	2	++	3	3	2	1	5	3	2	2	2	1	S01	141	105
S02	0	1	3	7	1	1	0	0	0	2	3	2	5	1	3	1	2	3	2	3	++	1	4	3	7	1	7	1	4	1	S02	128	146
S03	5	3	2	2	2	3	2	1	1	3	2	2	1	1	4	1	1	3	3	1	3	++	2	2	3	3	3	4	3	1	S03	106	107
S04	3	5	1	4	2	5	2	4	1	3	1	0	5	3	2	5	3	2	1	1	1	5	++	4	3	2	2	3	0	1	S04	118	111
S06	1	3	3	4	1	0	1	2	2	3	4	2	2	2	1	2	1	4	3	1	1	2	3	++	1	2	1	0	1	0	S06	122	154
W01	4	3	1	33	2	2	4	2	4	1	3	0	1	2	0	2	2	1	3	1	5	4	4	2	++	4	2	5	2	W01	128	148	
W02	2	4	1	2	3	4	3	0	2	1	1	3	1	1	3	3	1	3	2	1	1	3	3	0	0	++	1	0	7	3	W02	116	131
W03	4	0	4	9	3	3	3	2	2	0	2	2	3	1	1	6	1	2	0	1	1	1	1	0	3	4	++	3	1	1	W03	41	119
W04	2	4	2	2	1	2	1	2	5	3	2	3	3	2	4	3	5	3	0	1	4	3	1	1	3	1	1	++	5	1	W04	118	116
W05	3	2	0	15	0	3	0	1	1	3	1	2	5	2	3	3	7	1	1	2	2	3	1	2	6	2	6	2	++	2	W05	130	132
W06	3	0	0	2	2	2	2	2	0	2	0	5	2	3	1	4	2	4	3	3	2	3	1	2	1	5	2	1	1	++	W06	109	104
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.28, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0 3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0 3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	5	1	12	4	3	6	5	2	2	5	1	3	4	1	2	1	0	4	2	0	2	1	2	1	3	2	1	1	2	C00	131	140
C01	1	++	1	9	3	1	4	3	2	2	2	0	4	1	4	0	2	1	0	1	3	3	3	3	1	1	1	2	3	0	C01	101	116
C02	1	1	++	53	5	2	5	3	3	4	1	2	6	1	3	1	4	1	2	3	6	3	2	2	9	2	3	0	2	3	C02	96	87
C03	31	9	2	++	21	8	31	11	5	12	0	5	31	10	29	2	9	4	3	11	44	2	4	3	32	13	14	1	13	1	C03	0	0
C04	3	1	0	8	++	1	0	1	4	1	2	3	6	0	3	5	3	1	4	2	2	1	1	3	5	2	3	4	3	1	C04	95	133
C05	4	3	1	14	2	++	4	2	5	3	2	3	2	2	1	4	2	2	5	1	2	1	0	3	2	5	3	1	2	1	C05	83	94
C06	4	5	2	14	2	0	++	4	3	3	2	3	7	2	3	2	0	2	0	1	3	2	4	2	2	2	3	3	5	1	C06	97	140
C08	2	0	2	6	5	3	3	++	2	1	0	2	1	1	0	2	1	2	0	1	1	1	3	1	3	5	2	0	1	1	C08	137	123
C09	2	2	2	22	2	1	3	1	++	2	2	2	1	1	2	4	2	2	2	0	4	2	1	3	5	0	2	2	3	3	C09	120	116

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C10	1	2	1	4	1	2	2	2	4	++	2	2	2	2	1	3	1	3	2	2	2	4	2	0	4	1	5	1	3	0	C10	136	143
C11	4	3	3	4	2	3	1	2	1	2	++	5	2	4	1	3	1	3	1	1	2	4	2	2	4	1	2	1	0	5	C11	127	135
C12	1	0	3	5	0	2	3	2	1	2	4	++	0	2	0	3	1	1	1	2	3	0	1	0	1	3	1	0	0	3	C12	144	134
C13	5	1	1	15	1	4	1	2	2	3	0	4	++	3	2	3	3	1	4	3	5	0	4	2	10	1	2	1	5	2	C13	141	130
C14	0	2	4	4	0	3	1	1	0	0	2	1	0	++	1	2	3	3	2	4	4	2	4	3	5	3	1	1	2	0	C14	121	101
E02	2	4	5	15	3	4	3	3	0	1	1	0	6	2	++	2	0	1	3	2	3	2	1	1	2	2	2	0	2	2	E02	130	137
E03	4	3	2	1	1	2	1	0	4	0	2	0	4	2	1	++	3	2	1	2	4	0	4	2	1	0	1	0	1	2	E03	109	125
E04	1	1	0	5	2	2	3	1	5	2	0	3	3	2	0	4	++	2	3	4	4	1	1	1	2	2	4	4	1	2	E04	109	104
E05	1	4	4	3	4	2	3	2	4	1	2	2	2	2	1	2	2	++	2	2	4	1	1	4	4	1	0	3	2	2	E05	95	45
E06	3	2	0	3	2	2	2	2	1	2	2	1	4	4	1	3	1	1	++	1	3	3	0	0	1	2	4	2	3	4	E06	116	107
S01	2	0	1	10	3	7	6	2	5	3	1	2	2	3	2	3	2	0	1	++	3	0	0	2	1	4	1	3	2	2	S01	140	106
S02	3	4	1	5	1	1	1	0	4	0	2	2	4	2	0	3	1	2	2	0	++	3	1	0	9	3	4	1	6	1	S02	131	143
S03	2	0	1	6	4	0	4	1	4	1	3	2	3	1	2	4	3	2	1	2	3	++	3	1	3	3	2	2	3	0	S03	107	110
S04	2	3	1	1	2	4	1	2	0	4	2	0	4	0	2	2	1	3	3	1	1	3	++	3	3	3	1	2	2	0	S04	118	110
S06	1	2	4	2	6	2	0	4	2	0	3	3	1	2	4	2	0	2	5	1	2	1	1	++	5	1	4	1	4	0	S06	123	154
W01	5	4	1	25	1	4	3	3	7	2	1	1	2	1	2	4	2	1	3	4	4	1	4	2	++	2	4	3	7	2	W01	125	154
W02	1	0	2	2	2	2	3	2	0	2	2	1	2	0	0	6	0	1	2	0	4	2	2	0	2	++	3	3	4	2	W02	114	132
W03	1	3	0	7	1	0	1	3	3	4	4	2	1	3	1	2	2	1	2	1	4	3	2	1	2	2	++	2	3	2	W03	42	119
W04	5	1	0	3	7	0	1	2	3	3	1	6	1	4	5	0	4	3	2	4	1	2	2	2	4	2	++	4	1	W04	118	115	
W05	4	1	4	19	2	4	3	3	3	6	3	3	5	3	4	2	0	2	4	0	7	0	5	3	7	2	2	3	++	3	W05	136	130
W06	1	2	1	0	1	2	2	3	0	3	1	2	2	1	3	2	2	2	1	3	2	4	2	1	2	4	1	1	5	++	W06	110	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.27, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 138

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

0 3C147 MHz MHz MHz MHz MHz MHz kHz 1450.000 1450.000 0.000 0.000 1450.000 1450.000 97.66 138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	4	3	16	2	3	1	3	3	3	2	2	2	6	3	1	3	5	3	1	1	1	1	2	1	2	3	1	1	3	C00	128	138
C01	2	++	3	12	1	2	4	1	2	0	1	2	3	3	2	2	2	1	3	2	4	1	2	3	2	3	3	0	1	1	C01	100	115
C02	2	4	++	55	5	1	4	3	3	2	1	1	6	0	5	5	4	4	4	1	8	3	4	2	8	4	2	1	3	2	C02	95	86
C03	37	6	2	++	20	11	28	12	9	10	3	1	35	14	34	0	13	3	2	14	38	7	3	3	31	12	13	9	21	3	C03	0	0
C04	5	0	2	11	++	2	2	2	1	1	1	2	2	3	3	2	1	2	3	2	2	3	1	3	5	3	4	5	2	2	C04	96	134
C05	4	3	1	11	2	++	5	2	1	4	1	4	2	1	2	0	2	5	3	4	2	2	1	3	3	0	1	1	0	2	C05	85	100
C06	3	4	3	14	3	4	++	6	3	4	3	5	4	5	1	3	4	0	1	2	2	3	1	2	3	5	3	2	0	4	C06	96	137
C08	3	2	4	4	4	1	5	++	2	2	4	5	2	1	3	0	3	1	3	3	0	2	1	3	3	2	1	1	3	2	C08	137	123
C09	5	2	1	24	4	9	5	4	++	2	3	0	5	1	4	2	3	2	2	2	3	1	2	1	3	1	0	3	5	1	C09	120	117
C10	1	1	0	4	1	0	3	3	1	++	1	2	7	2	4	3	2	3	1	1	5	4	3	1	1	1	4	1	1	0	C10	137	145
C11	2	1	2	7	2	4	2	1	3	1	++	2	1	0	1	2	3	2	2	1	2	1	1	3	0	3	2	0	1	1	C11	128	136
C12	6	1	5	0	1	1	1	0	2	1	3	++	2	2	1	3	2	2	2	2	0	1	2	2	2	1	2	4	0	4	C12	142	131
C13	3	0	2	17	2	2	1	1	3	2	1	6	++	6	1	3	3	3	2	1	4	2	0	2	8	3	2	2	1	1	C13	141	131
C14	3	2	2	4	4	4	3	1	2	2	2	2	5	++	2	1	0	1	4	1	1	0	1	4	1	0	0	2	2	1	C14	121	99
E02	2	4	2	15	4	2	2	3	2	1	3	4	0	4	++	4	1	3	1	1	2	4	2	1	3	2	4	0	3	4	E02	131	137
E03	2	1	0	5	1	4	3	1	3	1	1	1	2	2	1	++	1	3	2	0	0	3	1	2	1	3	1	2	1	6	E03	109	127
E04	4	2	1	7	2	3	5	2	0	2	1	2	0	3	1	0	++	0	2	3	0	0	2	1	1	3	0	0	3	3	E04	108	104
E05	3	1	4	1	2	2	4	2	1	2	2	2	0	2	0	2	3	++	1	2	3	1	2	1	4	2	1	1	1	0	E05	95	44
E06	3	0	1	2	1	3	1	1	2	1	1	6	1	3	2	1	1	2	++	2	2	0	2	2	3	4	3	0	1	5	E06	132	123
S01	3	2	1	10	3	1	3	3	2	3	1	4	2	0	1	3	0	3	1	++	3	2	3	3	1	1	4	2	2	2	S01	140	104

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S02	2	1	1	7	0	6	1	2	2	1	2	2	1	5	3	2	1	4	2	2	++	3	5	1	9	8	3	2	6	2	S02	133	144
S03	2	3	2	2	0	2	1	1	2	1	3	0	2	1	3	2	4	0	1	4	1	++	0	2	1	1	1	1	2	0	S03	107	111
S04	0	2	1	2	1	2	3	3	1	1	5	2	1	3	0	2	5	3	0	4	4	3	++	3	3	1	4	2	1	4	S04	118	109
S06	1	4	1	3	1	0	2	2	2	2	3	3	4	1	3	3	1	3	3	1	5	1	0	++	0	3	2	0	4	3	S06	121	155
W01	4	2	1	31	5	0	2	0	4	1	3	2	2	2	2	3	1	1	3	3	1	2	3	0	++	3	2	3	4	0	W01	125	155
W02	2	1	3	3	2	2	1	1	2	1	1	2	3	0	3	1	2	1	2	2	3	3	3	1	++	4	1	1	1	W02	117	132	
W03	1	1	3	7	2	4	1	4	2	3	2	1	2	2	0	0	3	0	2	2	3	4	3	1	1	++	1	3	1	W03	41	118	
W04	4	2	3	2	1	2	2	1	1	2	2	4	4	2	4	4	3	0	3	4	3	0	1	3	2	3	++	1	5	W04	119	116	
W05	3	0	3	21	4	2	1	1	6	0	4	2	6	1	1	2	1	2	3	1	4	3	0	1	4	1	3	3	++	1	W05	136	132
W06	0	4	1	5	1	1	1	2	3	3	0	2	1	3	4	1	3	1	1	1	2	1	2	4	2	1	3	2	0	++	W06	109	104
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.26, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	
C00	++	2	5	12	2	2	4	1	2	1	3	3	0	3	2	2	1	0	3	4	2	1	4	2	0	2	2	1	5	C00	131	132		
C01	2	++	4	9	4	1	3	2	2	2	2	3	2	1	3	1	4	3	0	1	2	2	0	1	2	6	4	1	4	1	C01	97	110	
C02	2	2	++	53	3	2	5	2	2	6	2	3	9	2	7	2	5	1	6	3	9	1	0	2	7	7	6	0	2	2	C02	94	88	
C03	36	4	2	++	20	9	30	7	9	10	2	1	34	15	28	3	16	3	0	11	39	7	2	3	33	12	13	6	17	2	C03	0	0	
C04	4	3	2	12	++	1	2	1	2	3	3	2	5	3	3	5	0	2	1	2	5	3	3	3	4	0	1	2	5	2	C04	98	138	
C05	6	2	1	12	1	++	4	1	2	1	0	2	4	0	3	1	6	2	2	2	3	3	2	1	1	2	1	2	3	4	C05	85	97	
C06	1	1	1	11	5	7	++	1	9	2	1	3	0	2	4	4	1	2	5	1	5	1	0	0	6	2	2	6	2	1	C06	95	138	
C08	3	2	1	9	2	0	5	++	2	2	4	1	5	1	2	4	2	2	0	0	4	2	1	1	3	3	2	1	1	1	C08	135	124	
C09	9	3	2	23	5	4	3	++	3	2	1	2	1	3	0	2	3	3	1	5	1	2	3	1	0	2	2	1	1	1	C09	119	121	
C10	3	1	1	3	1	0	3	1	2	++	2	2	0	2	2	0	1	1	1	1	0	0	4	1	6	2	0	3	2	5	C10	139	141	
C11	5	3	1	7	2	2	3	1	3	1	++	1	1	1	1	0	1	1	5	3	5	3	3	2	1	2	2	2	1	1	C11	128	137	
C12	2	2	0	2	1	3	5	2	3	2	2	++	1	0	1	4	2	1	0	3	1	2	4	1	2	5	0	4	1	3	C12	145	138	
C13	2	1	5	19	0	5	1	2	5	4	4	2	++	2	2	3	1	3	1	0	9	0	2	4	4	1	0	1	6	2	C13	140	130	
C14	1	1	2	5	2	3	1	2	3	4	1	1	1	++	1	3	3	4	1	1	6	1	1	2	0	0	0	2	0	1	C14	124	98	
E02	4	2	0	12	3	2	3	2	2	3	1	4	3	2	++	0	5	3	2	4	4	2	1	2	2	4	2	1	2	0	E02	131	137	
E03	0	1	2	3	1	7	2	5	3	1	4	5	1	1	1	++	2	3	2	2	4	3	3	2	1	2	2	1	3	1	E03	109	127	
E04	3	2	2	4	3	1	3	1	2	1	3	2	1	1	1	2	++	5	4	3	2	2	1	2	3	2	1	3	3	1	E04	109	104	
E05	2	4	3	1	3	4	4	2	3	0	1	2	1	2	3	4	2	++	1	4	0	4	0	0	2	1	1	1	2	3	E05	96	46	
E06	2	1	1	3	2	4	4	1	2	2	3	1	3	1	1	2	1	2	++	1	3	0	0	1	2	3	2	4	1	1	E06	131	123	
S01	3	3	1	8	1	2	3	3	3	1	2	1	3	3	2	0	2	2	4	++	6	5	2	1	2	4	2	0	1	1	S01	140	105	
S02	2	3	1	9	6	0	1	1	0	1	1	1	2	1	2	1	3	2	1	2	++	3	1	1	5	4	8	3	6	2	S02	132	145	
S03	5	2	2	6	2	3	2	4	1	1	1	2	7	2	1	5	2	1	2	1	6	++	5	2	0	0	2	1	1	1	1	S03	106	107
S04	3	1	3	4	5	1	0	2	1	4	1	1	2	5	1	3	2	5	4	4	4	1	++	1	2	3	1	1	3	0	S04	117	112	
S06	4	3	1	3	7	0	3	0	1	2	2	1	2	1	2	1	3	5	0	3	1	3	4	++	1	2	2	3	2	3	S06	123	155	
W01	6	6	4	31	1	3	5	2	6	2	1	2	8	4	4	2	2	1	3	2	3	2	3	0	++	2	0	2	6	3	W01	122	148	
W02	1	2	3	3	1	1	2	1	1	1	3	2	5	0	1	2	4	2	3	0	1	1	1	2	5	++	0	1	4	1	W02	115	132	
W03	2	2	3	7	3	3	3	0	3	1	1	2	0	1	2	0	2	0	2	1	1	1	2	0	2	1	++	2	2	3	W03	42	121	
W04	2	2	2	2	1	1	2	0	0	0	1	0	3	1	2	4	2	2	3	0	0	3	2	0	1	4	3	++	5	1	W04	121	125	
W05	2	4	3	24	3	3	3	1	7	0	3	2	2	1	1	1	1	1	2	6	3	1	5	1	11	5	3	3	++	0	W05	134	133	
W06	4	2	3	2	3	4	0	3	0	3	5	0	3	2	0	4	2	0	1	2	1	2	2	2	1	3	3	1	5	++	W06	111	102	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.25, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	1	2	11	1	2	4	0	5	2	3	2	3	1	4	3	2	3	4	3	6	4	5	2	4	3	2	2	0	1	C00	127	131
C01	5	++	5	12	1	1	4	3	0	3	1	1	2	0	0	3	2	2	1	2	5	2	1	1	2	3	2	2	2	3	C01	99	112
C02	1	0	++	57	3	0	2	1	3	0	5	3	7	2	9	1	4	2	3	3	8	2	1	3	11	3	5	2	4	2	C02	95	88
C03	35	5	3	++	23	7	29	11	10	12	5	2	35	16	32	1	8	3	2	10	41	5	5	2	33	13	15	6	22	2	C03	0	0
C04	0	3	2	11	++	1	5	2	2	2	3	1	2	2	1	1	3	1	4	2	7	2	0	4	2	2	2	2	2	2	C04	97	138
C05	4	0	3	14	1	++	1	2	1	2	5	2	3	2	2	3	1	6	3	2	1	0	1	2	2	0	1	4	3	1	C05	85	99
C06	2	2	1	13	2	4	++	4	2	1	1	3	6	0	3	1	2	1	1	0	3	1	1	2	6	3	1	2	3	1	C06	96	139
C08	2	7	0	7	2	4	2	++	5	3	2	2	1	3	2	2	2	3	2	5	4	1	1	2	2	2	3	2	2	2	C08	134	121
C09	2	3	1	23	3	1	8	2	++	2	1	1	0	1	2	0	5	3	1	1	5	2	2	1	3	3	0	0	2	1	C09	119	121
C10	2	2	1	1	3	1	6	0	3	4	++	0	2	2	0	2	1	2	0	2	5	4	3	3	2	3	1	2	0	1	C10	140	142
C11	2	2	3	6	1	5	0	1	2	2	++	1	1	4	2	2	1	2	1	1	1	3	1	2	4	2	0	1	1	1	C11	128	137
C12	5	2	2	1	3	7	0	0	3	1	4	++	3	4	1	3	2	1	3	2	3	2	0	1	4	3	2	3	1	2	C12	145	137
C13	2	2	3	21	1	0	2	3	2	0	4	1	++	5	3	1	1	3	0	4	6	0	5	4	4	3	4	2	5	1	C13	139	129
C14	1	2	2	6	3	2	2	1	5	6	1	3	4	++	2	3	3	1	4	5	6	1	0	1	4	0	4	1	4	1	C14	124	99
E02	4	4	1	15	1	0	1	2	3	2	2	0	2	2	++	2	1	2	2	1	5	3	0	0	4	6	5	3	4	4	E02	131	138
E03	1	1	3	4	0	1	4	3	2	1	3	1	4	0	1	++	3	0	0	4	4	3	2	3	2	1	3	4	3	3	E03	110	127
E04	3	3	2	7	2	1	1	3	2	3	3	2	1	2	2	2	++	3	3	2	3	3	2	1	4	2	2	4	3	0	E04	108	105
E05	1	2	2	1	2	0	4	2	1	0	3	3	3	0	3	1	1	++	2	4	3	3	3	2	4	1	1	2	0	1	E05	96	46
E06	2	5	1	0	1	5	0	2	4	0	1	3	2	2	3	3	2	3	++	2	3	1	3	3	1	3	1	1	4	0	E06	119	110
S01	4	1	2	13	2	4	4	0	6	3	4	2	1	1	1	0	4	1	3	++	1	0	2	3	2	1	4	1	2	3	S01	140	106
S02	4	2	1	7	3	2	2	1	4	0	1	1	3	1	1	3	2	2	1	6	++	4	1	1	6	6	4	4	9	2	S02	132	144
S03	2	4	1	3	0	2	4	3	2	1	3	0	2	1	3	2	3	2	0	3	2	++	2	4	4	3	4	1	0	0	S03	108	109
S04	2	1	2	3	1	1	4	1	5	1	1	2	3	0	1	1	1	2	3	5	2	2	++	1	1	4	5	1	4	1	S04	117	111
S06	0	1	2	1	0	2	5	2	1	0	3	1	0	3	4	3	4	2	0	0	2	2	0	++	4	3	2	1	2	0	S06	122	156
W01	5	3	2	30	2	3	2	2	4	3	3	2	1	0	2	2	5	3	3	2	6	4	1	3	++	1	5	1	3	0	W01	124	153
W02	1	1	2	3	1	1	2	2	2	2	3	2	1	2	0	2	2	2	3	4	3	0	0	2	3	++	4	0	3	4	W02	116	133
W03	1	0	3	5	2	4	1	3	5	0	4	3	2	0	1	3	2	5	2	4	1	3	4	1	3	0	++	2	3	3	W03	42	121
W04	1	5	2	3	1	2	0	0	1	3	3	2	1	2	1	2	1	2	2	0	2	0	1	4	4	2	3	++	2	2	W04	120	125
W05	4	3	0	26	5	3	3	2	4	4	3	2	8	1	1	1	3	1	3	7	2	2	4	1	7	4	4	2	++	1	W05	135	133
W06	0	0	1	1	3	2	2	1	3	0	3	2	4	1	4	1	1	2	0	2	4	5	0	1	1	1	1	1	3	++	W06	111	102

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.24, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

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ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	3	1	14	2	1	5	3	1	1	4	1	2	5	2	0	2	3	1	4	3	1	2	0	1	7	1	2	3	2	C00	134	132
C01	0	++	3	9	1	2	2	3	2	2	3	4	1	3	0	2	4	1	0	0	3	3	3	3	1	4	2	4	6	1	C01	98	110
C02	4	6	++	52	6	3	7	0	3	2	2	2	6	3	9	0	4	0	3	2	7	2	5	3	9	3	4	4	5	1	C02	92	89
C03	32	8	6	++	18	11	29	5	10	9	0	3	36	11	28	1	15	3	1	10	40	7	1	5	32	15	15	8	23	3	C03	0	0
C04	4	1	1	10	++	4	5	2	1	4	2	1	4	0	2	1	3	1	0	1	0	2	0	2	5	2	2	3	4	0	C04	99	137
C05	3	3	1	11	2	++	2	4	2	4	2	3	1	2	7	1	1	2	1	5	3	3	0	4	2	4	3	1	3	1	C05	84	94
C06	1	0	2	8	3	4	++	4	4	3	1	3	3	1	6	3	1	2	1	1	4	2	2	3	1	4	4	3	3	3	C06	97	143
C08	1	2	2	7	1	3	4	++	2	1	0	6	3	3	1	1	1	1	1	3	1	4	3	2	5	3	4	2	2	4	C08	140	120
C09	5	2	3	23	3	7	6	5	++	4	0	3	1	3	0	2	0	4	3	1	2	3	1	1	2	2	5	2	3	1	C09	121	121
C10	3	1	4	3	4	3	1	1	1	++	3	6	2	4	1	2	4	3	1	2	2	1	0	4	0	3	2	1	1	1	C10	137	146
C11	1	2	1	5	1	2	2	1	4	1	++	4	3	4	1	3	1	0	1	3	1	1	5	2	1	1	4	1	0	2	C11	128	140
C12	1	4	6	1	3	2	3	2	3	6	0	++	3	1	1	3	4	1	3	1	2	0	0	1	2	0	0	2	1	1	C12	146	133
C13	6	1	2	15	2	2	0	2	4	1	4	3	++	2	3	1	5	4	2	4	8	1	1	4	4	4	5	2	5	3	C13	140	130
C14	2	1	2	5	0	1	1	2	1	0	2	2	1	++	5	0	3	1	1	1	2	2	3	3	1	0	1	3	1	3	C14	125	97
E02	1	2	5	19	3	2	1	1	6	1	1	0	4	2	++	4	2	1	3	8	3	0	2	3	3	3	2	2	0	0	E02	131	137
E03	3	2	4	1	0	4	2	1	2	3	4	1	1	3	4	++	2	3	2	1	2	0	2	4	1	2	2	1	3	2	E03	110	130
E04	4	1	3	3	0	2	1	2	2	3	3	4	1	4	2	1	++	1	3	2	3	4	2	2	4	0	0	1	0	4	E04	108	103
E05	2	3	4	2	2	1	1	5	2	2	1	3	3	1	4	0	1	++	3	0	0	0	2	1	0	3	0	0	2	3	E05	96	43
E06	2	1	1	2	2	2	5	3	2	2	4	3	1	1	3	0	1	5	++	3	3	3	1	5	5	2	2	2	4	1	E06	134	131
S01	4	2	0	12	3	4	2	3	3	1	2	2	2	5	1	4	3	3	2	++	1	1	2	2	1	2	3	0	2	0	S01	140	105
S02	1	2	1	7	3	2	2	0	0	5	2	2	2	2	4	2	3	2	3	3	++	3	5	1	5	4	7	4	11	2	S02	135	146
S03	2	2	2	2	1	1	3	1	2	0	2	3	4	0	1	2	1	2	2	3	2	++	1	1	1	2	1	0	0	1	S03	104	106
S04	2	2	0	4	1	2	2	1	1	2	1	1	0	3	3	2	1	3	4	2	0	2	++	2	1	0	5	4	0	0	S04	116	111
S06	4	2	3	0	1	0	2	2	1	2	0	2	1	2	3	2	2	2	2	1	4	4	1	++	3	1	2	3	6	1	S06	122	155
W01	6	1	1	32	2	3	2	1	3	3	2	3	4	3	5	4	5	1	2	2	3	1	1	3	++	6	3	2	5	0	W01	123	142
W02	1	1	2	2	3	3	1	3	0	2	2	1	2	2	1	0	3	2	2	4	2	1	3	3	2	++	2	1	4	2	W02	117	133
W03	1	3	2	3	2	3	2	4	2	2	3	4	2	3	4	1	2	1	0	1	2	2	1	0	3	4	++	0	2	1	W03	42	116
W04	3	2	3	3	3	1	2	0	2	2	0	2	3	1	4	0	1	3	1	1	1	3	1	1	2	2	1	++	3	2	W04	121	117
W05	5	0	2	30	3	6	1	3	5	2	4	1	5	0	2	0	0	2	1	3	4	0	5	4	9	3	2	0	++	1	W05	131	138
W06	3	2	4	1	0	1	3	4	2	3	4	1	1	2	1	2	2	4	5	2	3	0	2	3	1	2	0	0	3	++	W06	110	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.23, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	5	3	13	6	3	5	1	1	2	2	5	4	0	2	3	3	1	4	4	2	4	2	1	3	1	1	2	2	1	C00	129	132
C01	1	++	2	11	2	2	1	1	2	2	4	1	4	2	4	2	3	1	3	2	3	3	1	2	2	2	2	4	1	2	C01	97	110
C02	2	2	++	56	4	1	6	2	5	5	2	4	9	1	5	2	5	5	1	4	9	4	2	3	9	4	7	2	6	0	C02	89	88
C03	36	8	2	++	25	11	33	10	9	13	2	2	34	14	31	0	16	0	2	15	40	2	2	4	34	14	15	10	30	0	C03	0	0
C04	4	1	1	14	++	4	4	1	1	2	4	1	6	1	3	1	1	2	2	3	2	6	3	0	4	2	4	0	4	4	C04	99	138
C05	7	4	7	14	0	++	3	2	1	2	4	2	3	2	1	3	4	0	0	0	4	4	1	2	3	3	2	0	1	4	C05	83	96
C06	1	2	2	9	5	8	++	1	1	0	3	2	4	2	4	0	0	1	2	0	4	1	3	3	5	1	3	1	2	1	C06	96	143
C08	3	3	3	8	4	1	3	++	0	5	4	1	1	2	3	5	2	1	1	0	4	1	2	1	1	1	1	2	2	1	C08	137	122
C09	5	4	3	21	1	4	1	4	++	3	4	2	1	1	1	4	0	2	3	3	1	2	2	3	1	2	2	3	2	3	C09	121	120
C10	3	3	3	1	1	3	2	2	2	++	0	3	1	2	1	1	4	4	4	0	1	3	1	1	3	2	0	2	2	2	C10	137	142

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C11	2	3	2	6	1	1	4	2	1	2	++	1	3	3	2	1	1	0	2	0	2	2	2	3	0	4	2	0	3	1	C11	126	140
C12	2	4	2	3	2	4	0	3	1	1	2	++	2	0	1	2	2	0	1	1	5	1	0	2	2	1	6	4	3	5	C12	147	133
C13	7	0	3	18	1	3	4	3	7	3	1	1	++	1	2	3	6	4	2	2	7	5	1	4	5	2	2	6	6	3	C13	140	129
C14	2	2	4	7	3	2	2	2	3	2	1	3	0	++	2	0	4	1	1	2	3	1	2	1	3	2	3	4	3	1	C14	124	97
E02	4	2	2	17	6	2	3	4	2	2	2	1	1	1	++	2	1	2	3	2	2	7	4	1	6	2	2	3	1	4	E02	131	136
E03	3	1	2	4	5	3	2	2	4	4	2	1	1	1	3	++	1	2	1	1	1	1	1	4	0	5	1	0	1	2	E03	108	127
E04	1	2	7	4	1	1	2	1	1	1	4	4	2	3	1	2	++	2	1	1	3	3	1	1	3	0	5	2	2	2	E04	107	103
E05	2	1	4	1	0	2	6	0	0	2	2	1	2	3	3	1	1	++	1	2	5	1	1	0	2	3	7	0	3	2	E05	95	43
E06	1	4	1	0	2	2	1	2	2	2	1	2	3	2	3	0	0	2	++	4	1	1	1	1	1	2	1	1	5	2	E06	137	127
S01	4	1	1	11	6	1	1	0	3	2	4	2	7	2	1	2	3	2	1	++	6	1	3	4	0	2	1	1	0	1	S01	141	105
S02	5	0	2	8	2	3	2	3	2	3	1	0	4	3	5	1	3	1	3	0	++	2	4	4	5	1	7	5	9	2	S02	134	145
S03	0	1	1	5	2	1	1	3	4	3	4	2	1	1	4	1	1	0	2	1	3	++	3	2	2	2	3	1	2	2	S03	105	106
S04	3	3	2	2	1	3	1	2	3	3	1	2	2	0	3	2	3	1	2	3	2	2	++	0	2	0	2	2	0	3	S04	117	109
S06	1	0	1	1	2	5	0	3	0	1	0	3	1	4	3	0	2	2	2	1	3	1	2	++	2	3	0	2	2	3	S06	123	155
W01	5	1	1	32	2	3	1	3	3	2	1	2	5	3	3	3	3	3	2	2	2	1	0	1	++	2	2	1	8	1	W01	122	144
W02	3	1	0	8	3	0	0	1	1	2	1	1	0	3	2	5	1	4	2	0	1	3	1	0	2	++	3	4	3	1	W02	117	134
W03	3	2	1	3	0	0	1	2	2	2	0	2	2	3	0	1	2	2	4	4	1	3	3	3	4	2	++	4	1	0	W03	42	117
W04	1	4	2	3	4	1	2	4	2	1	1	1	2	5	4	2	1	2	1	2	1	3	4	4	2	1	3	++	1	1	W04	119	117
W05	7	3	1	30	2	3	1	3	6	4	1	2	2	2	3	0	4	2	2	3	3	3	1	3	9	5	2	0	++	0	W05	134	138
W06	3	1	2	1	4	2	2	4	2	0	1	2	4	5	4	2	3	1	2	1	2	3	1	2	3	1	2	0	++	++	W06	111	102
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrd2/22mar/tst2543_22mar2022_gwb.lta.22, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	
C00	++	5	3	13	3	3	3	3	3	1	4	1	3	4	3	2	1	0	3	0	4	3	3	0	1	1	1	2	4	2	C00	130	142	
C01	3	++	4	10	3	3	1	4	6	3	1	3	2	0	3	1	1	0	0	0	2	2	1	3	2	1	5	4	1	3	C01	99	110	
C02	2	5	++	57	8	2	5	6	3	3	1	3	7	6	6	1	3	0	3	6	7	6	4	3	8	4	2	1	2	3	C02	87	87	
C03	32	5	3	++	20	8	28	13	4	11	3	2	35	15	32	2	12	3	2	11	40	1	4	2	34	16	20	8	27	7	C03	0	0	
C04	3	2	1	12	++	0	1	2	1	2	1	1	1	1	4	1	3	2	1	1	4	3	4	3	4	2	3	2	2	3	C04	99	137	
C05	6	2	1	9	0	++	2	4	4	2	2	1	0	3	2	3	2	0	4	3	3	3	3	0	1	2	3	2	2	4	C05	83	95	
C06	5	0	0	13	4	2	++	3	2	2	3	2	6	4	1	2	2	3	4	2	9	1	4	4	7	2	2	1	3	8	C06	93	144	
C08	1	2	5	5	3	2	4	++	2	2	4	2	1	1	0	2	1	3	3	0	5	2	2	1	3	4	0	1	2	1	C08	137	121	
C09	4	4	5	23	2	1	2	1	++	2	2	2	2	0	2	2	1	1	3	3	2	5	1	2	2	1	1	2	3	1	C09	119	122	
C10	0	1	3	7	1	1	3	3	3	++	2	1	0	0	3	2	3	2	2	2	3	1	0	5	5	1	1	1	2	2	C10	134	150	
C11	3	7	3	7	1	1	4	0	2	1	++	2	2	0	3	1	3	1	1	1	4	1	2	3	1	0	0	1	1	1	C11	129	141	
C12	1	3	2	3	3	0	3	1	4	5	0	++	6	1	0	2	4	2	1	1	1	2	2	0	1	2	0	3	2	2	C12	143	134	
C13	8	3	2	24	0	2	0	2	3	1	1	1	++	0	5	3	1	2	1	1	6	3	3	0	7	2	4	3	6	3	C13	140	130	
C14	0	3	1	1	2	2	2	1	2	1	3	3	++	3	2	3	2	1	1	3	2	4	2	2	2	5	2	2	3	3	C14	126	96	
E02	3	1	3	13	1	3	4	0	1	1	2	0	3	2	++	3	5	1	1	2	1	3	4	3	3	2	1	4	2	2	E02	131	138	
E03	1	2	3	2	2	1	1	1	2	1	2	0	2	4	3	++	2	5	3	3	4	5	3	5	4	4	3	1	2	1	E03	108	126	
E04	2	1	1	3	0	2	1	1	3	1	2	3	3	2	3	1	++	2	4	3	3	1	2	2	2	5	3	1	3	0	E04	107	104	
E05	2	0	3	1	2	2	2	1	3	1	0	1	3	1	1	3	1	++	3	1	1	1	2	1	2	3	4	2	3	2	E05	96	45	
E06	3	3	0	0	2	1	2	2	4	0	5	4	2	2	3	4	1	1	++	2	1	2	1	2	2	2	3	0	4	2	6	E06	117	123
S01	4	3	0	11	3	4	3	5	2	0	2	0	3	0	1	4	1	4	2	++	3	3	1	3	4	3	2	2	1	1	S01	141	105	
S02	2	2	2	4	2	2	3	4	2	3	3	0	1	2	3	0	2	2	3	0	++	1	2	3	6	6	6	2	6	6	S02	134	152	

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S03	6	4	0	4	3	2	2	3	2	0	3	2	1	2	2	0	1	3	0	3	0	++	1	2	3	5	3	5	0	1	S03	106	109
S04	1	1	2	1	4	3	0	2	2	2	1	3	3	1	2	1	3	2	0	2	1	1	++	5	3	1	4	1	1	3	S04	121	117
S06	2	3	0	3	1	2	1	0	1	5	5	2	1	2	1	1	0	3	1	2	2	2	4	++	1	1	2	4	0	S06	123	155	
W01	8	1	1	33	2	3	2	1	2	1	1	2	1	4	2	2	3	3	5	1	2	0	1	2	++	5	5	2	6	0	W01	121	144
W02	3	2	2	2	1	2	3	5	0	1	2	5	2	2	0	2	0	3	2	1	1	4	0	2	2	++	4	1	0	1	W02	116	136
W03	4	4	1	1	1	2	3	3	4	0	5	1	1	4	0	3	3	4	4	4	2	1	3	0	3	4	++	0	5	4	W03	42	115
W04	2	1	2	2	1	6	3	3	3	3	2	3	2	1	3	1	1	2	2	3	0	2	3	2	2	2	2	++	5	1	W04	121	124
W05	8	1	3	35	1	2	2	1	3	5	1	3	6	3	1	2	0	2	4	2	2	1	0	2	8	3	1	4	++	6	W05	137	139
W06	2	3	1	2	1	3	5	3	5	5	3	1	1	3	0	3	0	3	2	3	6	2	1	3	1	2	2	4	++	W06	110	104	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.21, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	5	4	15	3	1	4	1	1	1	2	2	3	1	2	2	1	3	1	2	3	1	1	1	4	4	2	5	3	2	C00	127	143
C01	1	++	3	8	0	1	2	1	1	2	2	0	3	2	3	2	4	3	2	2	3	4	1	1	1	1	1	2	1	1	C01	98	111
C02	5	4	++	57	4	1	4	4	4	4	4	3	10	4	7	4	6	4	3	1	10	4	2	2	6	1	3	0	10	3	C02	88	87
C03	33	9	2	++	22	7	33	11	6	9	3	2	36	14	31	2	12	4	0	15	38	3	1	0	35	15	9	10	32	4	C03	0	0
C04	3	1	0	10	++	1	3	1	0	1	1	2	4	2	3	4	0	1	1	1	4	1	2	0	4	2	1	2	3	2	C04	99	139
C05	5	2	1	11	5	++	3	3	3	3	1	1	1	1	0	2	3	3	4	4	3	2	3	0	2	3	2	6	1	2	C05	85	96
C06	2	2	4	16	2	4	++	1	1	1	0	2	2	1	3	3	1	0	5	3	7	3	1	3	5	2	2	2	6	2	C06	94	143
C08	1	1	0	7	2	5	1	++	2	2	3	4	3	2	1	1	4	2	3	2	5	1	0	0	1	0	2	4	3	4	C08	138	124
C09	5	2	3	25	2	3	5	2	++	1	2	0	3	0	1	2	2	2	2	2	4	0	3	2	2	4	1	2	0	0	C09	120	122
C10	1	2	2	0	1	1	2	2	++	2	2	4	2	2	2	0	0	1	1	1	5	3	1	2	4	3	2	3	5	0	C10	133	148
C11	3	1	0	5	1	1	3	1	3	2	++	3	3	3	1	3	1	3	0	2	2	0	2	0	2	2	2	1	3	3	C11	128	142
C12	3	2	6	1	2	1	2	2	1	4	0	++	0	3	2	5	2	3	3	2	0	2	3	0	3	3	3	5	1	1	C12	145	132
C13	9	3	2	19	2	5	1	0	6	1	2	1	++	2	4	1	3	0	1	2	8	1	2	2	5	1	3	3	5	1	C13	141	129
C14	2	5	4	4	6	3	1	1	3	2	1	2	6	++	2	1	3	1	2	5	1	2	2	2	5	0	1	1	3	2	C14	127	96
E02	4	2	1	16	1	0	4	3	2	1	5	2	1	1	++	0	2	2	3	3	1	3	2	1	2	5	1	1	4	3	E02	131	138
E03	4	3	3	4	4	0	2	2	1	3	1	0	2	3	2	++	2	1	2	1	2	1	2	3	1	4	1	1	1	2	E03	108	126
E04	4	2	2	8	3	3	1	3	3	2	1	0	4	2	4	2	++	1	4	2	2	2	1	4	3	1	3	1	3	1	E04	106	104
E05	3	1	1	3	0	2	4	1	1	3	1	2	2	1	0	2	1	++	7	0	3	1	2	2	1	1	2	3	1	5	E05	96	45
E06	2	1	1	1	0	5	2	3	2	3	2	2	1	2	3	0	1	2	++	3	1	5	1	3	1	2	1	2	3	1	E06	131	134
S01	0	1	2	12	1	1	2	1	2	1	4	4	2	1	1	4	2	2	3	++	2	5	3	1	0	1	3	2	1	4	S01	141	106
S02	0	1	1	7	0	2	2	3	0	5	2	0	1	2	3	1	1	2	2	2	++	3	5	1	8	4	1	5	9	3	S02	134	152
S03	4	2	0	2	1	3	2	4	1	4	3	2	2	0	2	2	0	2	2	1	2	++	0	2	5	4	2	1	0	1	S03	108	108
S04	1	2	4	4	3	3	1	2	2	3	3	2	3	1	3	2	4	4	3	2	2	4	++	2	0	2	3	1	2	1	S04	119	116
S06	1	1	0	1	2	2	2	4	3	2	4	2	3	2	1	2	2	1	1	1	4	1	++	2	2	2	4	3	2	S06	122	155	
W01	5	3	3	33	1	5	2	0	6	3	2	2	5	3	5	2	3	1	2	2	3	2	0	0	++	5	1	2	5	6	W01	120	140
W02	0	1	2	2	3	4	4	3	2	1	2	2	4	1	3	3	4	5	2	2	1	0	3	0	2	++	2	1	5	1	W02	118	137
W03	2	1	6	5	2	3	2	0	2	1	1	2	4	4	4	2	2	2	4	4	0	2	3	1	1	1	++	2	3	2	W03	42	115
W04	1	0	0	1	1	2	4	4	3	1	0	5	1	1	2	2	3	3	2	0	1	3	2	1	0	6	5	++	2	1	W04	120	118
W05	7	4	1	38	4	5	5	3	6	2	1	2	8	3	0	2	1	1	4	5	3	5	4	4	8	4	4	0	++	4	W05	137	140
W06	5	2	2	3	2	1	3	3	1	2	1	2	1	1	2	1	1	2	3	4	1	4	4	2	3	1	5	1	5	++	W06	107	103
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.20, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130) MHz	L01(175) MHz	L04(130) MHz	L04(175) MHz	RF(130) MHz	RF(175) MHz	CW kHz	Nrecs
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	
C00	++	3	4	11	0	2	0	4	0	2	3	2	3	2	1	4	0	1	1	0	2	0	0	0	3	2	1	1	1	4	C00	126	141	
C01	2	++	5	9	3	3	4	3	2	0	2	3	2	3	4	1	4	3	2	3	1	2	1	3	2	1	4	1	2	2	C01	101	112	
C02	1	5	++	54	7	5	5	5	2	3	1	1	5	3	9	0	3	3	5	3	6	1	1	2	3	1	4	3	5	3	C02	89	90	
C03	35	6	3	++	19	5	31	10	13	12	2	0	36	11	32	2	13	3	0	15	37	5	2	2	34	14	15	12	35	16	C03	0	0	
C04	3	2	2	7	++	2	3	2	0	2	2	1	4	3	3	2	3	2	2	1	6	1	3	2	0	0	3	3	3	3	C04	102	140	
C05	2	3	1	12	2	++	3	3	2	1	0	2	4	3	2	0	1	2	4	3	0	3	1	2	2	2	2	2	1	2	C05	87	96	
C06	5	3	1	13	4	3	++	6	0	1	6	1	8	4	3	2	2	2	4	3	6	0	2	3	7	2	3	1	1	5	C06	96	145	
C08	0	4	2	6	7	1	4	++	2	1	2	1	2	4	2	2	3	2	1	3	2	1	3	0	3	1	3	4	0	C08	139	126		
C09	4	2	0	21	1	4	2	1	++	0	2	0	3	2	2	4	2	3	4	1	5	1	4	0	1	2	0	1	3	4	C09	120	122	
C10	4	1	3	2	1	2	0	1	2	++	3	5	1	2	3	5	2	1	1	4	5	2	3	3	6	1	4	2	4	2	C10	134	155	
C11	1	1	3	5	2	2	2	3	2	1	++	1	1	1	0	1	1	3	1	1	2	3	1	3	5	3	1	2	1	4	C11	129	143	
C12	3	4	3	4	1	0	2	2	2	3	4	++	4	2	4	1	1	1	1	6	4	3	0	0	1	1	0	1	0	0	C12	143	139	
C13	3	1	2	18	1	0	2	2	1	2	1	1	++	5	5	1	1	3	3	4	4	2	1	1	8	3	3	1	6	5	C13	142	131	
C14	2	2	1	4	3	3	2	3	2	3	6	3	2	++	3	0	1	1	1	5	3	3	4	2	2	1	1	2	2	5	C14	131	97	
E02	3	5	2	18	1	3	3	1	3	2	1	2	1	2	++	1	2	4	4	3	2	2	1	0	2	0	0	2	1	1	E02	131	140	
E03	1	2	1	2	2	4	1	3	0	4	1	1	0	1	0	++	3	1	0	5	2	2	1	1	2	1	1	2	0	4	3	E03	110	129
E04	2	4	5	5	1	0	0	2	2	1	1	2	1	3	0	4	++	2	2	0	3	2	2	2	4	2	0	2	4	2	E04	108	105	
E05	3	2	2	1	3	2	0	2	0	2	3	0	1	0	3	2	0	++	1	4	1	2	1	2	2	0	2	0	3	2	E05	96	44	
E06	0	3	2	4	2	4	0	1	0	3	2	2	0	1	4	6	1	4	++	2	0	1	2	1	2	1	1	3	2	1	E06	119	122	
S01	5	2	2	9	4	3	1	0	1	2	1	4	3	1	2	2	1	2	3	++	5	2	1	2	4	1	1	2	1	2	S01	142	106	
S02	0	1	1	5	0	3	1	2	1	2	5	3	5	2	1	2	4	0	1	4	++	2	1	2	5	4	4	1	11	2	S02	137	149	
S03	0	2	2	5	1	3	2	1	1	4	1	2	2	1	5	2	0	2	4	1	2	++	2	0	3	0	3	3	2	1	S03	106	110	
S04	0	5	2	6	0	2	2	1	3	3	1	3	1	1	1	2	1	0	1	2	6	2	++	3	3	3	3	5	1	1	S04	124	114	
S06	4	3	3	2	1	3	4	2	2	2	4	1	2	2	2	1	5	0	0	1	2	4	++	1	1	3	4	1	0	S06	123	155		
W01	9	1	0	32	1	1	1	1	8	1	2	3	1	5	4	1	4	1	3	2	2	3	0	1	++	6	5	3	8	3	W01	121	146	
W02	4	1	1	3	4	2	3	2	2	4	2	1	4	2	3	0	1	2	2	3	1	3	3	2	0	++	1	1	2	0	W02	121	136	
W03	1	2	2	9	3	2	2	2	5	4	1	3	1	4	3	3	2	3	1	1	4	5	3	5	2	1	++	6	7	3	W03	42	117	
W04	4	1	2	5	0	3	3	3	3	3	3	1	2	3	2	0	2	4	1	2	0	2	1	2	2	2	++	1	0	W04	123	114		
W05	8	1	1	37	3	4	4	2	6	1	2	1	3	1	1	2	0	2	3	2	3	3	3	1	8	4	5	3	++	3	W05	137	140	
W06	5	2	0	3	0	0	3	1	5	2	0	3	2	1	3	5	1	2	1	3	2	6	3	1	1	5	4	2	7	++	W06	107	104	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.2, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130) MHz	L01(175) MHz	L04(130) MHz	L04(175) MHz	RF(130) MHz	RF(175) MHz	CW kHz	Nrecs
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------

tst2543_22mar2022_gwb.MTX.1

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C00	++	2	3	12	2	4	3	1	1	4	3	2	1	0	4	2	1	1	1	3	3	4	2	2	4	3	2	3	2	0	C00	139	143
C01	1	++	2	9	1	2	3	3	0	1	1	2	3	1	3	2	0	1	1	1	3	4	2	3	5	4	1	3	5	2	C01	112	124
C02	3	3	++	53	4	2	7	3	4	2	2	3	7	5	6	3	5	0	1	3	6	1	3	3	4	1	3	2	6	1	C02	101	101
C03	38	8	2	++	25	8	27	7	5	10	1	2	37	12	44	3	24	1	2	13	37	2	1	2	33	17	20	12	27	14	C03	0	0
C04	0	0	3	9	++	1	1	1	3	4	0	1	4	4	3	0	0	1	3	5	8	4	3	1	3	3	3	2	3	2	C04	113	143
C05	2	4	1	11	4	++	0	1	1	0	7	1	2	2	3	1	3	1	0	1	1	1	2	1	6	2	1	3	2	2	C05	91	100
C06	2	2	1	15	4	4	++	3	2	3	3	1	2	2	4	0	2	0	1	3	5	2	4	1	5	5	2	1	8	2	C06	109	157
C08	6	1	3	7	2	0	6	++	3	2	1	2	4	2	4	1	2	2	3	1	1	2	3	1	0	4	2	3	5	4	C08	140	129
C09	8	2	1	22	1	2	5	1	++	2	2	2	2	1	2	0	1	2	1	2	2	1	3	1	4	2	2	0	1	2	C09	131	131
C10	2	0	3	4	2	3	4	3	2	++	1	5	3	2	3	3	6	0	1	0	2	1	3	2	4	0	2	3	3	0	C10	133	157
C11	5	1	1	5	2	2	1	1	4	2	++	4	1	3	1	2	1	2	2	1	1	5	2	0	1	1	3	1	0	3	C11	135	146
C12	1	1	2	0	5	4	3	4	1	1	4	++	3	2	3	2	0	2	2	0	2	4	2	3	2	0	1	1	4	2	C12	147	140
C13	4	3	0	19	1	1	1	2	4	1	2	0	++	6	3	1	1	1	2	1	10	1	1	1	8	2	3	4	2	2	C13	157	144
C14	0	3	3	9	0	0	4	0	4	2	2	2	2	++	5	2	3	4	1	0	0	3	2	4	2	2	3	3	0	3	C14	134	110
E02	5	2	1	23	2	2	2	2	1	0	2	6	4	++	2	8	2	2	2	5	5	3	4	4	4	4	1	8	2	E02	136	146	
E03	4	3	1	2	3	3	2	4	4	0	3	1	2	5	3	++	3	0	1	4	1	6	2	1	2	2	0	3	2	E03	110	132	
E04	2	1	2	9	3	3	0	1	2	1	1	4	1	3	3	2	++	1	3	0	0	3	2	0	4	5	4	2	7	9	E04	117	110
E05	3	1	4	2	0	1	4	0	0	4	0	1	5	3	4	4	1	++	2	2	4	3	4	3	0	3	2	3	0	3	E05	109	46
E06	2	4	6	3	4	1	2	2	5	2	4	1	1	3	1	1	3	1	++	1	5	2	4	4	1	2	5	3	1	1	E06	138	135
S01	8	5	3	10	3	1	2	4	5	0	1	1	5	1	1	3	3	2	2	++	0	2	1	1	5	3	2	5	3	4	S01	153	113
S02	0	3	2	7	3	2	2	1	1	1	1	0	1	2	4	3	1	3	2	1	++	1	4	2	3	6	4	2	1	2	S02	146	156
S03	1	2	4	7	3	2	3	2	4	1	3	2	0	0	1	0	4	1	0	4	2	++	1	3	4	1	2	1	3	0	S03	115	116
S04	2	1	5	3	1	1	2	3	2	1	3	2	2	1	3	0	2	0	2	1	1	++	1	0	3	1	0	1	1	S04	141	120	
S06	2	1	2	2	3	2	1	3	4	1	4	3	3	2	2	1	1	0	1	4	2	0	3	++	5	2	3	2	3	2	S06	128	159
W01	5	5	3	22	2	2	4	3	4	1	7	2	0	5	2	4	5	1	2	2	2	0	3	3	++	0	4	0	4	5	W01	151	306
W02	3	4	2	1	2	1	2	6	1	2	1	1	2	3	1	1	0	1	1	1	1	4	0	3	++	5	2	0	2	W02	126	143	
W03	2	1	3	13	4	1	1	1	3	1	1	1	1	2	0	1	2	1	1	1	1	4	4	1	5	4	++	3	4	2	W03	45	127
W04	1	3	2	4	2	2	4	4	3	2	5	1	3	5	2	2	0	2	2	2	1	3	1	1	1	5	4	++	6	3	W04	111	134
W05	8	2	5	35	3	1	4	3	4	4	2	2	3	3	3	4	6	1	2	1	1	2	2	2	3	5	3	2	++	3	W05	144	155
W06	3	3	1	10	1	3	5	1	0	2	1	2	3	2	1	1	0	2	3	0	1	1	1	1	2	1	4	1	4	++	W06	113	109
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrd2/22mar/tst2543_22mar2022_gwb.lta.19, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	140	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	140

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	0	1	14	1	2	2	0	2	2	1	2	1	2	1	4	3	1	1	1	5	1	0	2	2	3	1	2	2	4	C00	137	143
C01	1	++	4	10	4	1	0	1	4	3	1	3	2	2	1	4	3	2	2	3	1	2	3	1	2	3	2	2	2	3	C01	103	111
C02	2	4	++	58	10	1	8	0	4	3	3	2	10	3	6	3	4	2	1	5	8	1	2	2	6	1	3	4	8	1	C02	89	91
C03	33	1	0	++	23	9	29	12	10	9	2	1	36	11	29	2	11	3	3	14	38	6	4	0	34	10	16	12	35	8	C03	0	0
C04	2	3	5	7	++	5	1	1	2	1	3	2	3	1	3	3	1	1	5	0	3	1	3	1	2	1	1	3	3	1	C04	101	137
C05	3	1	4	15	1	++	3	1	1	2	3	2	3	1	3	1	1	3	2	1	2	2	2	0	2	4	2	4	1	4	C05	86	96
C06	5	0	3	13	3	1	++	4	4	1	2	4	4	4	4	2	4	0	4	3	8	1	2	2	2	1	3	2	3	1	C06	96	143
C08	2	2	0	6	3	2	4	++	4	3	0	5	5	1	6	0	4	3	3	0	4	2	3	3	4	3	4	4	1	3	C08	139	123
C09	4	2	4	21	1	5	2	4	++	2	2	3	1	0	2	2	1	5	2	0	4	3	1	2	0	5	4	2	2	3	C09	121	124
C10	2	4	1	3	4	2	3	1	3	++	4	3	1	1	2	3	3	1	1	0	2	3	0	3	6	1	3	0	3	1	C10	132	153
C11	2	3	2	2	2	5	0	0	1	1	++	2	3	1	2	1	2	5	1	1	2	2	2	2	4	1	1	1	1	6	C11	127	144

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C12	2	3	3	3	2	2	4	2	2	2	3	++	0	1	3	1	2	1	1	1	5	4	2	1	0	2	3	2	1	3	C12	145	134
C13	6	2	2	19	2	4	2	3	2	0	1	3	++	1	2	3	4	2	2	2	5	3	1	0	4	2	1	1	3	4	C13	141	132
C14	1	2	0	4	0	2	1	2	2	1	2	2	++	1	2	2	3	2	1	2	2	2	2	1	3	1	1	1	4	1	C14	131	98
E02	3	1	3	20	0	6	4	3	6	1	4	2	1	2	++	0	0	1	4	4	3	2	1	2	4	5	1	1	0	1	E02	132	139
E03	2	2	1	1	3	2	2	3	1	1	5	0	2	1	4	++	2	1	0	2	0	1	4	2	2	4	0	2	1	3	E03	108	126
E04	5	0	2	5	2	4	1	1	5	2	0	3	4	1	2	1	++	5	0	2	2	0	0	5	1	2	1	0	1	0	E04	108	102
E05	1	3	1	5	2	3	2	5	1	4	4	3	1	3	2	2	4	++	1	0	1	2	4	1	3	1	0	2	2	3	E05	97	44
E06	1	2	2	1	3	0	3	0	3	2	1	4	2	2	1	0	4	1	++	2	3	3	3	3	2	0	4	1	1	1	E06	126	129
S01	2	1	1	13	3	4	5	1	3	1	1	3	5	0	3	2	1	3	3	++	3	2	3	4	7	0	1	1	3	1	S01	143	107
S02	3	1	1	7	0	3	1	4	5	0	1	1	3	1	3	1	2	1	2	1	++	3	1	4	10	2	4	2	12	0	S02	138	151
S03	1	1	2	7	2	4	0	1	2	1	4	2	2	1	1	0	2	0	1	1	2	++	2	1	2	1	1	0	0	1	S03	106	108
S04	2	0	2	1	3	0	1	1	1	0	1	3	1	2	3	1	2	3	2	1	1	1	++	1	1	1	2	3	2	3	S04	127	116
S06	2	1	3	0	1	3	2	2	1	3	1	3	2	2	2	3	3	0	2	2	2	0	2	++	2	3	1	1	0	3	S06	122	151
W01	6	2	3	28	4	1	3	1	1	4	3	2	3	3	2	4	3	4	1	4	3	0	1	4	++	2	3	2	6	4	W01	129	187
W02	2	0	5	8	3	0	1	1	0	3	0	3	2	2	2	1	1	2	4	1	4	1	3	3	1	++	1	1	4	4	W02	121	138
W03	2	2	2	3	2	1	2	2	3	3	1	0	4	3	0	3	0	4	1	1	3	3	4	2	4	0	++	1	4	2	W03	42	115
W04	2	1	2	7	3	3	2	2	3	1	3	3	1	2	0	1	0	1	2	3	1	1	3	2	3	0	0	++	0	3	W04	125	119
W05	9	1	1	42	2	0	3	4	3	3	1	3	5	3	3	0	3	2	3	1	3	3	3	2	7	3	5	2	++	1	W05	135	141
W06	1	2	1	3	0	3	1	2	3	3	3	4	5	2	1	2	1	2	1	1	1	1	2	1	2	1	1	3	2	++	W06	107	104
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.18, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	140	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	140

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	5	2	10	4	3	0	3	2	1	3	1	3	2	2	1	3	2	2	3	2	3	1	1	1	5	2	1	2	1	C00	139	144
C01	4	++	0	6	3	3	1	2	3	1	3	1	2	1	1	4	1	2	2	4	1	0	1	1	1	0	2	1	2	1	C01	104	111
C02	1	2	++	54	7	1	6	4	0	2	3	2	7	2	7	0	3	3	2	2	7	3	2	3	5	5	1	5	4	C02	91	92	
C03	34	5	0	++	17	8	31	7	8	7	2	2	35	14	36	2	12	0	0	10	39	4	6	3	31	17	23	10	38	16	C03	0	0
C04	1	1	0	10	++	1	1	2	3	0	2	1	5	2	2	3	3	0	2	2	1	4	4	2	0	2	3	3	5	2	C04	103	143
C05	2	0	2	9	3	++	1	3	3	4	1	1	3	3	2	1	3	2	1	3	2	3	4	2	1	1	5	3	1	4	C05	85	97
C06	2	1	2	12	4	3	++	3	4	3	2	4	3	3	1	4	0	0	2	1	4	3	3	2	2	3	1	0	3	0	C06	96	150
C08	0	1	3	4	2	2	4	++	4	2	3	5	3	0	0	1	1	4	3	1	4	2	2	5	1	2	1	3	3	3	C08	140	122
C09	4	1	3	23	1	2	1	1	++	2	5	1	4	1	2	3	3	2	3	2	2	0	1	1	5	3	0	3	2	2	C09	120	117
C10	3	1	2	5	2	4	2	0	0	++	4	1	1	3	3	2	0	5	1	2	1	2	0	2	4	1	2	1	2	2	C10	142	160
C11	1	1	5	6	2	1	3	1	2	0	++	0	1	2	2	3	3	1	4	2	2	3	3	3	1	2	1	3	0	2	C11	129	141
C12	1	1	3	2	2	1	1	1	0	2	2	++	3	1	4	2	2	3	1	2	2	3	1	1	0	1	1	2	1	2	C12	146	139
C13	5	0	5	21	3	2	4	2	3	3	0	4	++	0	5	2	4	2	3	2	7	2	4	2	7	3	6	0	3	2	C13	141	132
C14	3	0	1	7	3	2	4	2	2	4	0	1	4	++	1	2	2	2	1	1	1	0	0	1	2	1	2	3	1	0	C14	127	98
E02	2	1	4	16	1	3	2	1	5	3	0	1	3	1	++	5	3	1	3	2	1	4	0	3	5	3	1	2	4	3	E02	132	139
E03	4	1	1	1	2	1	3	4	0	3	3	2	4	2	1	++	2	2	1	5	2	2	2	2	3	0	3	4	3	2	E03	108	126
E04	3	3	0	5	5	1	1	3	3	2	2	4	3	3	1	2	++	4	2	3	3	3	2	0	1	5	4	1	3	2	E04	109	105
E05	2	1	2	2	4	3	1	2	0	1	2	1	4	0	0	2	3	++	0	4	6	4	3	2	4	2	2	1	1	1	E05	98	44
E06	1	0	1	2	4	3	0	2	1	2	3	4	1	4	2	1	0	1	++	2	3	1	3	2	3	1	1	3	0	2	E06	135	140
S01	4	2	5	10	1	3	0	3	5	3	1	2	0	2	2	4	2	4	1	++	5	1	1	5	2	1	4	6	1	3	S01	143	109
S02	3	0	1	9	3	1	2	1	1	1	5	0	3	3	5	1	2	2	3	2	++	2	1	2	8	3	6	5	5	4	S02	143	144
S03	5	1	3	5	1	3	0	6	1	3	1	2	2	0	3	3	1	6	1	0	2	++	3	0	2	1	2	0	2	1	S03	107	113

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47

S04	2	3	1	5	2	2	2	5	0	2	2	3	2	1	1	2	5	1	2	1	2	2	++	1	1	0	1	4	4	3	S04	122	122
S06	3	2	3	1	1	2	0	0	1	1	2	3	2	2	1	2	2	2	1	4	2	1	3	++	3	1	1	3	1	2	S06	122	153
W01	6	4	3	28	1	5	2	1	8	2	1	1	4	2	2	3	0	1	3	3	5	0	1	2	++	2	6	4	5	6	W01	134	190
W02	4	0	1	2	1	0	2	2	2	0	0	2	4	4	0	1	1	4	2	2	2	1	4	3	++	2	1	4	2	W02	121	138	
W03	1	5	0	12	1	4	1	3	4	3	2	2	3	3	3	3	1	2	4	3	2	1	1	0	3	2	++	1	2	5	W03	43	119
W04	3	3	0	7	2	1	3	5	2	0	1	2	4	2	0	0	3	4	1	0	3	4	0	5	2	2	4	++	3	3	W04	124	115
W05	7	3	1	43	0	3	3	3	9	1	4	4	9	3	1	0	1	2	3	4	4	4	3	4	8	6	3	2	++	4	W05	139	144
W06	2	2	0	10	3	4	1	3	3	3	2	1	3	3	2	4	1	4	1	2	1	4	3	2	0	3	2	3	4	++	W06	109	106
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrd22mar/tst2543_22mar2022_gwb.lta.17, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
0 3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139
SCN OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW Nrecs
	MHz	MHz	MHz	MHz	MHz	MHz	kHz
0 3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66 139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	1	4	12	1	1	1	1	3	3	3	5	2	2	1	0	4	3	3	3	3	1	5	4	3	3	0	6	2	1	C00	138	141
C01	3	++	2	12	3	2	3	3	2	1	2	3	4	1	1	2	5	4	1	4	0	0	1	2	0	3	2	0	2	4	C01	104	111
C02	2	2	++	55	3	4	6	4	1	2	5	2	5	4	4	2	2	5	2	2	7	3	3	2	8	2	4	1	6	3	C02	92	91
C03	36	9	2	++	20	9	28	9	9	10	1	0	34	13	38	2	9	2	1	15	43	4	4	0	36	13	15	12	36	8	C03	0	0
C04	4	2	1	8	++	2	4	1	2	2	2	3	1	3	3	1	2	2	3	2	7	1	4	1	2	4	1	2	4	2	C04	101	140
C05	3	1	2	11	3	++	0	1	2	5	3	2	1	2	3	1	4	2	4	3	1	1	2	3	1	3	1	5	2	2	C05	85	97
C06	3	2	1	9	4	5	++	2	2	2	2	1	1	0	4	6	0	3	1	2	3	0	4	3	6	1	2	2	3	1	C06	97	148
C08	3	5	2	6	3	1	3	++	1	0	1	2	1	1	3	2	0	1	2	1	3	0	2	1	4	3	2	2	2	4	C08	140	125
C09	4	1	1	21	2	4	2	5	++	3	4	4	3	1	2	0	3	0	1	0	2	2	0	1	4	0	4	2	4	2	C09	120	116
C10	3	2	2	3	3	1	3	1	3	++	1	5	0	1	2	0	2	3	1	1	1	1	2	2	3	3	1	2	2	3	C10	140	158
C11	1	0	1	5	4	2	3	2	4	2	++	3	3	3	2	2	4	0	3	2	1	3	3	1	0	1	3	2	2	1	C11	129	142
C12	2	2	2	4	1	2	0	3	3	2	1	++	1	3	2	2	4	3	1	2	1	2	1	2	3	2	3	1	1	2	C12	146	140
C13	2	3	2	20	4	1	0	3	6	2	5	1	++	4	2	3	2	1	3	4	7	0	2	0	3	2	6	4	3	4	C13	144	132
C14	4	4	1	5	3	2	3	3	4	4	0	1	1	++	2	1	1	3	1	3	1	2	1	5	3	0	4	3	1	1	C14	126	97
E02	7	3	3	18	2	3	2	2	1	1	3	5	2	3	++	3	3	4	4	2	5	3	4	0	2	2	1	1	3	1	E02	131	140
E03	0	1	3	3	2	2	3	3	1	1	3	2	2	1	3	++	2	1	2	4	1	0	1	5	1	5	1	3	6	0	E03	109	128
E04	1	3	6	3	1	1	3	1	4	3	2	2	4	1	1	2	++	4	4	1	4	1	1	3	4	2	2	2	1	1	E04	109	104
E05	0	3	0	1	1	3	1	1	2	1	2	5	4	1	2	0	3	++	4	1	2	0	4	3	3	2	1	2	2	1	E05	99	44
E06	2	3	1	2	0	3	4	1	2	4	1	0	2	3	3	1	2	5	++	3	2	2	3	2	3	4	0	0	1	1	E06	128	132
S01	3	2	4	13	1	0	3	4	3	0	2	2	3	0	3	3	4	4	4	++	2	2	0	0	5	4	3	5	1	4	S01	142	107
S02	1	3	3	6	3	2	2	2	2	2	1	2	3	0	4	4	0	3	5	2	++	4	1	1	4	2	4	4	8	1	S02	143	149
S03	1	2	2	6	0	3	4	1	2	1	1	2	1	1	4	0	2	1	3	2	1	++	3	3	1	7	3	5	5	3	S03	107	114
S04	2	2	2	3	2	1	2	3	3	0	5	0	2	2	2	1	1	1	3	1	2	3	++	3	1	0	3	1	0	3	S04	123	122
S06	2	1	1	2	0	4	0	0	2	4	1	1	3	1	4	2	4	3	3	0	4	5	3	++	3	0	3	0	1	7	S06	125	155
W01	5	3	1	28	2	4	1	1	5	1	1	0	4	0	3	0	2	3	1	2	1	1	1	1	++	4	4	2	4	4	W01	134	193
W02	1	0	0	3	4	1	3	1	4	3	0	2	2	1	3	2	2	2	5	3	2	1	2	2	0	++	1	3	2	1	W02	122	139
W03	2	2	1	10	2	5	3	3	0	2	0	3	2	2	0	3	0	1	3	4	1	4	4	0	0	2	++	1	7	1	W03	42	119
W04	4	0	2	4	2	3	3	0	2	1	2	3	1	1	1	3	1	2	2	6	2	1	3	2	1	2	2	++	4	3	W04	122	122
W05	6	3	3	44	2	5	3	5	5	6	4	2	7	4	4	3	4	3	1	1	4	3	2	2	9	2	3	4	++	6	W05	139	146
W06	3	1	4	5	1	3	4	2	0	2	0	3	1	2	1	2	1	0	1	2	2	0	3	1	1	1	3	4	1	++	W06	109	107
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

tst2543_22mar2022_gwb.MTX.1

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file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.16, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	
C00	++	1	3	12	3	2	1	3	3	4	2	2	3	0	3	1	3	4	4	4	4	2	1	1	2	2	1	4	2	4	C00	131	161	
C01	1	++	2	9	1	1	2	1	3	0	1	3	3	1	2	1	2	4	1	1	1	5	0	1	0	1	2	2	1	2	C01	104	113	
C02	7	1	++	52	4	3	8	4	2	5	0	6	5	1	5	2	2	3	3	4	8	1	5	0	8	3	7	4	6	4	C02	95	93	
C03	33	7	2	++	24	8	29	6	7	12	1	1	31	11	36	3	8	1	3	12	41	2	1	2	36	10	26	11	37	13	C03	0	0	
C04	6	0	3	11	++	0	1	3	2	3	2	4	6	4	4	1	1	3	1	3	3	4	0	3	5	4	0	2	4	1	C04	102	147	
C05	4	3	2	10	4	++	1	3	4	1	4	3	2	2	5	2	2	0	4	1	1	4	2	3	2	5	0	3	3	1	C05	85	98	
C06	3	2	0	15	1	8	++	4	3	3	2	1	4	2	1	2	1	4	4	3	4	4	1	1	0	5	5	2	6	3	C06	99	154	
C08	3	1	4	5	0	3	3	++	1	1	1	2	0	3	0	2	1	3	1	2	4	2	2	1	0	2	2	0	1	0	C08	138	120	
C09	3	1	3	22	3	3	5	0	++	5	2	3	2	1	2	3	1	3	2	3	2	4	3	2	3	1	1	0	0	5	C09	122	120	
C10	2	1	4	6	2	1	0	3	1	++	2	4	2	3	3	1	2	2	0	2	2	2	2	2	4	3	1	5	2	4	5	C10	138	156
C11	2	0	1	6	2	2	2	2	1	1	++	1	0	1	3	2	2	3	4	1	4	1	1	0	1	1	2	3	1	0	C11	128	140	
C12	2	2	2	3	1	1	4	1	2	4	3	++	3	3	1	5	2	2	3	3	2	2	2	4	3	3	1	0	1	1	C12	147	139	
C13	1	2	3	18	2	1	3	6	4	3	3	2	++	3	3	4	2	0	1	2	5	2	2	4	5	0	5	2	6	2	C13	145	134	
C14	4	2	4	6	2	2	5	1	3	1	1	3	1	++	5	1	3	2	0	2	2	0	2	3	1	2	2	3	2	2	C14	126	102	
E02	2	2	1	18	2	3	0	0	2	3	2	2	2	3	++	2	7	2	3	1	3	1	2	3	6	1	1	2	6	5	E02	130	139	
E03	0	2	1	5	3	1	4	1	2	2	3	1	2	4	2	++	2	3	3	3	2	4	2	2	1	0	2	0	2	4	E03	110	128	
E04	3	2	2	2	3	4	0	0	1	3	1	2	3	0	3	++	2	1	1	2	0	3	1	0	4	2	1	3	1	1	E04	110	106	
E05	0	1	2	0	2	0	0	2	0	2	2	3	0	4	3	1	2	++	2	2	2	2	1	1	3	0	2	3	2	1	3	E05	100	45
E06	3	1	2	1	1	0	2	1	4	1	3	0	1	3	3	3	1	2	++	0	1	0	2	4	4	1	1	2	3	1	E06	133	122	
S01	2	2	4	9	1	3	2	5	4	3	5	1	4	3	1	1	6	1	2	++	1	4	3	6	3	3	3	4	2	2	S01	145	108	
S02	6	3	2	4	1	3	0	2	1	1	4	3	3	2	2	1	2	2	1	2	++	1	1	3	9	5	6	4	5	6	S02	140	147	
S03	5	0	3	5	1	0	2	2	2	4	1	2	1	2	4	4	0	0	1	1	2	++	1	4	1	0	1	2	2	7	S03	106	117	
S04	1	4	2	2	0	4	1	1	0	3	4	3	0	5	1	3	1	1	2	0	2	3	++	0	2	4	0	0	1	5	S04	124	119	
S06	0	0	2	1	2	3	1	1	3	0	1	0	2	3	2	2	2	4	1	2	1	1	0	++	1	4	2	3	2	2	S06	123	155	
W01	6	1	1	27	3	0	2	2	2	2	1	3	5	1	2	3	1	1	3	6	1	0	5	1	++	3	1	3	4	3	W01	135	205	
W02	4	2	1	6	2	1	3	2	2	3	3	2	1	1	4	1	3	3	1	5	4	3	2	2	4	++	3	5	2	0	W02	123	143	
W03	2	1	0	11	2	2	3	1	3	1	0	3	3	2	3	0	1	1	2	1	2	1	2	4	5	0	++	3	4	1	W03	43	121	
W04	1	0	5	7	0	1	4	4	1	1	1	3	5	3	2	3	2	4	2	1	2	3	1	1	1	3	6	++	2	4	W04	121	119	
W05	6	4	2	42	2	2	4	2	4	3	3	1	6	0	3	3	2	0	2	3	1	5	2	2	7	3	3	6	++	1	W05	138	141	
W06	2	1	2	8	2	1	2	2	5	2	2	2	1	3	1	3	3	1	2	4	1	2	1	2	2	3	3	1	3	++	W06	107	107	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.15, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	0	3	12	1	3	1	4	1	3	0	4	1	1	3	1	1	1	3	2	6	2	2	1	3	3	2	0	1	5	C00	139	150

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C01	4	++	4	7	4	0	1	2	4	3	1	2	1	3	4	2	3	4	3	1	3	3	2	2	2	4	1	2	4	0	C01	102	112
C02	4	2	++	52	1	1	3	2	2	3	4	2	10	6	10	1	3	2	1	2	6	2	2	2	8	3	5	1	6	4	C02	96	91
C03	35	5	3	++	8	30	6	10	13	2	2	34	14	36	2	8	1	2	10	38	2	1	3	33	13	19	9	42	9	C03	0	0	
C04	5	1	1	10	++	3	6	5	3	2	3	3	4	4	2	2	1	2	2	3	2	1	2	3	4	1	1	2	1	1	C04	103	146
C05	2	2	4	12	3	++	1	3	1	3	2	4	3	2	1	2	2	3	0	2	4	0	1	5	1	3	1	2	0	1	C05	85	99
C06	2	3	1	10	3	6	++	5	3	1	2	1	4	3	3	4	2	2	3	1	6	4	2	1	4	3	0	4	4	1	C06	98	155
C08	1	3	2	5	0	1	3	++	4	2	2	1	4	1	3	3	2	0	1	1	1	2	2	1	0	1	0	3	0	5	C08	140	121
C09	5	2	5	27	4	1	5	2	++	0	0	3	1	3	4	0	1	1	0	2	3	1	2	4	1	1	1	3	2	4	C09	121	121
C10	2	3	4	0	3	0	3	0	0	++	2	2	3	4	2	0	3	0	2	3	2	0	3	1	2	2	4	4	5	2	C10	138	156
C11	3	2	2	7	2	4	4	2	3	2	++	2	4	1	1	4	3	2	0	5	1	1	2	0	0	2	4	0	1	1	C11	128	140
C12	1	4	2	3	2	0	4	2	4	4	2	++	2	4	2	2	3	1	2	0	3	2	3	0	1	1	1	0	1	3	C12	148	137
C13	2	0	0	17	4	2	0	0	3	4	2	4	++	3	3	5	3	0	1	3	6	2	3	4	5	3	5	2	7	1	C13	144	133
C14	1	1	5	3	1	3	3	4	2	4	3	2	3	++	3	2	2	2	4	1	1	2	1	1	5	1	0	4	5	2	C14	128	102
E02	4	1	4	20	3	1	1	2	2	5	1	1	2	4	++	4	4	1	2	0	3	2	2	1	4	1	0	4	6	2	E02	131	139
E03	4	1	3	3	1	1	2	4	1	1	2	1	1	3	++	2	0	5	0	2	2	3	6	1	4	2	2	2	1	2	E03	109	128
E04	3	1	0	0	2	2	2	2	1	2	2	0	1	1	3	1	++	2	1	2	5	2	2	2	2	2	2	1	1	2	E04	110	106
E05	2	2	3	1	4	1	1	2	5	2	2	1	5	1	3	0	3	++	2	1	0	0	2	2	2	1	2	3	0	0	E05	99	44
E06	4	1	3	1	3	0	2	1	2	3	3	2	3	4	2	3	4	2	++	3	4	0	3	3	2	2	3	1	4	3	E06	146	139
S01	2	2	1	9	3	3	2	1	4	1	1	3	1	4	2	2	0	5	++	5	1	2	1	1	2	2	2	3	5	1	S01	145	108
S02	4	3	1	8	0	2	2	3	0	4	2	1	2	3	4	1	1	3	4	++	0	2	2	9	3	4	6	10	5	S02	140	148	
S03	1	1	1	8	0	3	0	2	1	4	1	1	2	3	2	2	3	3	2	2	2	++	2	3	0	1	1	2	3	1	S03	106	115
S04	3	2	3	1	4	1	0	1	3	0	2	1	4	1	4	3	2	2	3	1	2	2	++	2	2	3	1	2	1	2	S04	125	121
S06	2	2	1	2	2	1	1	3	1	1	5	3	1	1	1	3	5	1	2	0	1	1	1	++	2	5	3	6	4	1	S06	122	154
W01	5	3	2	28	3	1	2	0	10	0	1	3	2	1	4	2	1	0	5	0	4	2	2	1	++	4	0	1	4	3	W01	136	205
W02	4	2	1	4	1	6	1	2	2	2	1	3	2	2	3	0	2	1	2	2	3	1	3	5	3	++	2	0	2	0	W02	125	143
W03	6	1	2	7	2	0	2	2	2	2	0	2	2	2	5	1	2	3	2	1	2	1	1	3	3	1	++	1	4	4	W03	43	121
W04	1	3	2	6	0	5	5	1	2	2	2	3	3	3	0	4	4	1	0	4	2	2	2	6	1	1	3	++	2	1	W04	124	122
W05	5	2	0	45	3	5	4	2	8	1	3	2	8	3	3	0	0	0	4	4	3	1	1	1	11	2	4	5	++	1	W05	136	144
W06	2	1	1	1	4	2	0	2	2	3	1	0	4	2	1	2	0	2	5	0	3	1	2	1	0	3	4	4	2	++	W06	106	106
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.14, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 139

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0 3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	3	1	8	3	5	6	3	1	4	1	3	1	2	2	2	5	3	2	4	1	0	2	3	3	1	3	2	2	1	C00	133	144
C01	8	++	1	8	1	1	2	1	0	0	3	4	0	2	2	1	4	0	1	0	4	0	2	1	3	2	4	4	2	3	C01	103	115
C02	3	2	++	53	2	3	5	6	3	3	3	2	5	2	12	2	0	3	1	2	7	1	0	2	5	2	4	3	8	4	C02	99	91
C03	34	7	2	++	21	5	35	10	11	16	3	2	33	14	38	1	4	2	2	15	35	2	5	4	32	10	29	12	39	15	C03	0	0
C04	1	1	0	9	++	0	2	2	3	2	2	2	2	1	2	2	1	2	1	2	1	0	3	1	2	2	3	0	3	2	C04	103	150
C05	4	5	2	12	4	++	5	2	4	1	1	3	2	3	1	3	3	3	2	2	2	3	4	5	2	6	2	3	1	4	C05	88	99
C06	1	1	1	12	3	7	++	2	1	1	3	1	3	2	8	2	1	0	1	5	7	3	1	1	6	1	3	0	4	0	C06	100	148
C08	2	3	2	4	2	0	1	++	2	1	1	5	3	2	2	3	3	3	5	1	3	2	2	3	1	3	1	1	1	2	C08	137	122
C09	5	1	6	24	3	3	0	2	++	1	2	2	4	4	0	1	1	3	0	5	2	1	5	1	2	0	4	1	4	0	C09	123	122
C10	0	3	1	3	0	1	3	2	3	++	1	2	1	4	0	0	3	1	4	3	3	1	3	2	1	2	3	1	3	2	C10	138	152
C11	1	1	2	6	1	1	2	4	1	2	++	3	3	1	0	0	3	3	1	2	2	2	6	3	2	2	2	0	1	2	C11	128	140
C12	0	5	1	3	2	2	6	0	2	4	2	++	2	3	2	4	2	2	1	1	2	4	1	1	2	3	2	3	0	3	C12	145	133

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C13	6	1	1	21	2	3	2	1	2	2	2	2	++	0	3	1	1	1	3	4	7	3	4	4	11	5	6	2	2	3	C13	146	136	
C14	3	6	2	4	3	2	2	2	0	4	1	1	1	++	1	3	3	2	3	3	1	3	0	3	5	2	3	1	2	2	C14	134	103	
E02	1	3	4	19	4	3	1	4	2	3	2	0	1	5	++	1	2	1	1	4	0	3	2	3	4	1	0	0	5	4	E02	131	140	
E03	0	1	0	3	2	3	0	1	2	1	2	1	2	1	3	++	2	1	3	1	1	1	0	5	2	4	2	4	2	E03	110	131		
E04	1	1	1	3	2	3	2	2	3	2	4	2	2	0	1	2	++	2	3	2	0	1	3	3	4	4	1	2	3	3	E04	112	107	
E05	4	2	1	2	1	1	2	1	3	2	2	1	1	3	4	0	0	++	2	2	1	1	3	2	1	2	3	1	2	1	E05	99	46	
E06	1	1	2	3	5	2	1	1	1	1	4	2	2	3	1	2	1	1	++	6	5	2	1	1	1	3	2	3	3	5	E06	153	141	
S01	5	1	3	14	1	1	1	1	0	1	2	1	1	1	2	1	3	2	1	++	2	1	3	2	2	2	6	4	3	0	S01	144	108	
S02	0	2	3	3	2	2	3	1	2	3	2	3	1	3	1	3	1	3	0	1	++	2	3	1	7	4	3	2	8	3	S02	143	146	
S03	3	3	5	3	2	3	2	2	1	1	1	2	1	2	1	2	2	2	2	2	3	++	2	1	2	1	2	4	2	2	S03	109	118	
S04	2	0	3	6	0	3	0	2	2	2	2	0	4	2	2	5	1	1	4	1	1	1	1	++	3	3	2	1	3	0	1	S04	127	122
S06	0	2	2	5	3	2	4	2	2	3	1	2	1	1	2	2	0	4	3	2	1	1	2	++	1	2	4	2	1	0	S06	123	154	
W01	6	1	2	26	1	3	1	3	8	3	1	2	1	2	2	2	0	2	2	4	0	2	2	3	++	3	3	4	7	5	W01	135	198	
W02	3	2	3	6	2	0	0	1	2	2	3	2	2	4	2	2	1	0	4	1	0	3	3	1	2	++	3	3	1	3	W02	124	140	
W03	5	5	1	11	4	2	0	2	0	4	1	2	2	2	2	2	1	2	2	1	5	2	1	1	6	1	++	1	0	2	W03	43	121	
W04	1	1	4	7	5	3	1	1	3	0	2	2	2	4	6	1	3	4	2	3	2	2	1	3	2	2	4	++	4	2	W04	119	132	
W05	11	2	3	48	2	2	3	4	7	4	3	0	6	3	2	0	1	2	4	5	0	0	2	1	8	2	6	2	++	5	W05	134	142	
W06	1	1	0	12	2	3	1	1	2	1	2	1	4	5	1	2	2	2	0	0	2	2	3	0	8	1	3	3	4	++	W06	108	107	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.13, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
		MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	3	9	12	1	2	3	2	1	1	0	1	2	2	7	4	4	4	1	4	3	2	3	1	2	2	4	1	3	4	C00	138	143
C01	0	++	4	11	2	4	3	1	0	1	2	1	2	2	4	2	0	2	3	4	3	2	3	2	2	3	1	6	4	3	C01	105	116
C02	1	3	++	55	4	2	5	2	3	4	2	1	4	4	8	3	2	3	4	2	7	1	3	4	3	2	4	4	7	1	C02	97	95
C03	36	7	6	++	23	8	31	12	10	11	7	4	33	11	44	1	4	2	1	12	40	7	2	5	32	15	19	10	42	14	C03	0	0
C04	0	2	3	9	++	3	3	4	2	0	3	1	2	3	2	4	1	3	1	3	2	1	0	2	4	3	5	2	3	1	C04	103	147
C05	4	3	2	13	1	++	2	0	2	1	3	2	1	2	1	3	2	3	4	3	1	3	0	1	2	2	1	1	0	1	C05	88	97
C06	3	2	2	10	3	4	++	1	3	1	1	1	5	1	1	5	3	3	2	1	2	1	4	0	3	3	2	1	2	3	C06	100	151
C08	2	4	2	4	0	4	2	++	2	0	3	1	0	3	1	1	1	2	1	1	4	2	1	1	1	2	2	2	4	4	C08	138	123
C09	7	4	1	23	2	5	7	4	++	1	2	4	2	2	1	1	1	2	3	2	0	0	2	1	4	1	4	0	1	2	C09	123	121
C10	4	2	2	3	1	2	3	0	3	++	0	1	3	1	2	1	2	3	2	3	2	3	0	1	3	3	4	2	2	3	C10	139	154
C11	1	4	1	3	0	3	0	0	0	1	++	3	3	7	3	1	2	0	2	3	0	2	0	4	1	3	2	3	2	2	C11	127	140
C12	1	3	3	2	3	2	1	7	0	0	2	++	2	0	2	3	1	3	1	2	1	1	2	2	2	2	0	3	2	2	C12	147	137
C13	2	3	1	16	2	2	2	2	3	2	2	0	++	3	4	2	3	0	4	3	7	0	2	1	3	3	4	4	3	6	C13	147	137
C14	1	2	3	6	2	4	2	2	3	3	0	1	2	++	2	1	1	0	2	1	3	0	2	5	1	1	6	1	3	1	C14	134	103
E02	6	1	0	18	3	4	1	3	5	4	2	1	0	1	++	4	4	2	3	1	3	1	0	2	2	4	2	2	7	1	E02	132	139
E03	4	1	1	4	3	2	2	3	2	2	1	1	3	4	1	++	2	5	5	2	3	1	4	2	1	2	0	1	4	0	E03	110	131
E04	3	2	5	3	3	0	2	2	3	2	3	3	1	3	3	0	++	2	1	3	4	3	3	1	1	1	3	4	2	6	E04	113	108
E05	5	2	4	1	2	3	1	1	1	1	3	4	3	0	2	0	2	++	1	3	2	3	2	4	4	2	1	1	2	3	E05	100	46
E06	2	3	1	3	1	1	0	2	2	3	3	1	2	4	0	0	3	2	++	2	1	1	2	1	1	1	2	4	2	3	E06	145	133
S01	2	0	4	11	2	1	0	0	1	1	3	0	2	2	3	1	1	3	1	++	5	2	2	4	3	3	4	3	1	1	S01	143	110
S02	2	3	2	7	1	1	5	4	2	1	2	1	2	4	1	3	3	1	2	1	++	4	4	0	6	1	5	2	6	3	S02	144	149
S03	1	0	2	5	4	3	2	2	3	1	3	2	1	2	2	0	1	3	2	1	1	++	5	3	1	3	1	2	1	1	S03	110	118
S04	1	0	3	0	2	5	5	0	3	0	1	2	5	1	0	1	0	2	4	3	3	2	++	2	4	4	3	3	3	2	S04	126	120

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S06	1	1	1	1	1	4	3	0	2	2	1	4	1	2	3	3	4	2	2	5	1	3	1	++	2	2	4	3	4	0	S06	123	155
W01	6	4	2	26	2	5	5	1	2	1	2	1	1	2	2	3	3	2	2	4	0	1	3	0	++	3	2	0	6	5	W01	134	206
W02	3	1	2	0	3	1	2	1	1	1	1	1	1	3	2	1	2	3	4	3	3	3	0	1	++	4	2	3	1	W02	124	140	
W03	3	3	2	14	5	0	1	0	2	5	1	3	1	4	0	1	3	3	3	2	1	2	0	1	1	4	++	5	5	2	W03	43	121
W04	0	2	4	3	4	2	2	0	1	4	1	2	0	4	3	2	1	3	2	5	1	1	1	4	3	3	2	++	3	1	W04	118	122
W05	10	2	0	46	3	1	1	0	8	1	3	3	6	4	5	2	3	2	0	1	7	3	0	1	10	0	5	1	++	2	W05	135	142
W06	3	1	4	5	3	2	3	5	3	1	4	3	2	1	0	1	0	2	1	0	1	0	1	4	1	2	3	2	2	++	W06	107	106
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.12, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT RA(MEAN) DEC(MEAN) DATE IST RF(MHz) CW(kHz) Nrecs

0 3C147 05h44m19.57 +49d51'39.33" 22/Mar/2022 12:42:17 1450.00 97.656 139

SCN OBJECT L01(130) L01(175) L04(130) L04(175) RF(130) RF(175) CW Nrecs

	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0 3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	2	1	14	0	2	2	4	2	2	3	3	1	3	5	2	2	0	2	0	4	2	1	0	3	2	2	3	1	2	C00	133	140
C01	0	++	2	10	1	0	2	2	3	3	3	5	2	4	1	1	2	1	3	2	3	1	4	1	4	5	4	2	0	2	C01	107	117
C02	2	4	++	52	4	6	6	5	4	4	3	3	7	3	9	2	3	4	0	0	7	2	1	5	6	7	6	1	6	6	C02	100	89
C03	36	7	6	++	19	7	31	8	9	11	2	2	33	13	34	6	4	4	1	10	37	2	3	5	31	14	27	12	37	19	C03	0	0
C04	3	2	4	14	++	1	3	2	3	0	1	4	2	3	2	2	2	1	2	3	2	0	1	4	4	3	5	2	4	1	C04	102	148
C05	1	2	3	15	1	++	3	1	3	2	5	5	2	3	4	2	1	1	2	2	3	1	2	3	2	4	0	1	1	1	C05	88	97
C06	2	5	3	12	2	4	++	0	0	2	0	3	4	3	3	4	4	2	2	5	5	1	0	3	6	3	3	1	8	1	C06	97	148
C08	5	1	1	4	1	4	4	++	4	2	2	1	2	2	4	1	1	2	7	3	1	0	2	3	0	2	2	1	1	4	C08	135	124
C09	6	5	1	23	0	1	7	2	++	6	0	3	5	1	3	1	0	3	2	4	2	2	2	3	3	3	1	4	3	3	C09	127	124
C10	1	1	1	1	3	5	5	2	3	++	4	1	2	4	0	0	5	2	3	5	1	2	4	1	2	2	0	4	3	4	C10	142	152
C11	1	2	1	6	4	4	2	2	3	2	++	2	3	4	1	2	0	1	1	1	0	3	1	2	1	4	4	2	0	3	C11	127	141
C12	2	1	2	2	2	3	1	3	1	2	4	++	4	0	6	3	1	3	0	3	2	2	0	3	2	1	2	2	0	6	C12	149	139
C13	2	1	3	22	5	3	1	2	5	3	2	1	++	2	7	2	2	2	1	2	7	0	1	4	4	0	4	3	7	7	C13	149	139
C14	1	3	2	6	2	2	2	0	1	3	1	3	4	++	4	1	1	0	2	1	5	1	2	2	1	3	1	2	1	3	C14	130	100
E02	2	1	4	14	3	1	3	7	5	3	2	3	0	1	++	1	2	1	4	3	2	2	3	4	8	2	1	2	5	2	E02	134	141
E03	1	2	0	3	4	0	2	2	1	3	3	1	2	1	1	++	1	1	1	4	5	2	3	1	2	2	3	1	0	0	E03	110	134
E04	4	1	2	1	1	3	3	1	2	4	1	2	1	2	3	2	++	0	1	3	5	0	1	1	1	3	3	2	2	1	E04	114	106
E05	2	3	4	4	3	3	2	3	4	5	2	2	4	2	1	2	1	++	1	2	0	0	1	2	0	1	3	0	5	2	E05	101	47
E06	2	1	4	1	3	2	4	5	5	0	1	4	2	3	1	1	0	3	++	4	2	1	2	3	1	3	1	4	0	3	E06	159	158
S01	2	2	2	9	0	2	4	2	3	5	0	2	2	1	2	1	2	1	1	++	4	1	1	3	2	1	3	3	1	1	S01	146	111
S02	2	2	0	6	5	2	1	2	5	2	0	2	2	7	0	3	0	4	3	1	++	5	1	3	9	5	7	2	12	5	S02	147	143
S03	2	1	2	3	2	2	2	2	2	1	1	0	0	2	2	1	4	1	0	1	5	++	2	1	1	3	2	1	3	3	S03	110	115
S04	1	0	3	3	3	2	3	5	0	1	3	3	3	1	0	0	0	3	0	2	3	3	++	4	2	0	2	1	3	1	S04	130	120
S06	3	2	1	1	1	2	5	3	0	2	3	1	0	2	2	4	2	6	2	3	1	2	0	++	1	0	1	3	1	2	S06	123	157
W01	3	3	4	26	2	1	2	3	5	2	1	2	1	2	4	1	0	2	4	2	2	3	2	2	++	1	5	3	6	1	W01	137	233
W02	4	1	3	8	1	0	6	2	2	2	4	3	1	2	2	1	3	3	0	4	0	3	2	2	3	++	4	3	2	2	W02	126	138
W03	1	1	1	15	1	1	7	0	3	1	4	0	7	2	0	4	2	3	1	1	3	2	3	4	4	1	++	3	3	5	W03	43	121
W04	2	2	4	3	1	2	3	1	2	2	6	5	1	2	5	3	1	0	2	1	1	5	5	3	1	3	3	++	5	6	W04	118	127
W05	9	2	1	47	5	4	4	1	6	0	0	2	2	2	3	2	2	0	2	3	5	3	2	1	9	2	3	3	++	5	W05	136	147
W06	5	2	4	20	1	1	4	1	1	2	6	1	7	1	3	3	3	2	2	2	1	2	3	3	9	6	1	1	6	++	W06	109	107
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.11, scan:0, rec:5, chan:512

tst2543_22mar2022_gwb.MTX.1

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VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	138	
SCN	OBJECT	L01(130) MHz	L01(175) MHz	L04(130) MHz	L04(175) MHz	RF(130) MHz	RF(175) MHz	CW kHz	Nrecs
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	138

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	3	4	14	1	2	5	5	0	1	4	2	1	3	1	3	2	1	2	1	2	2	5	1	4	3	1	2	3	1	C00	137	146
C01	4	++	6	13	2	3	3	1	1	4	1	2	3	2	2	4	2	1	2	1	0	0	4	5	3	4	3	2	2	0	C01	108	117
C02	1	4	++	54	6	0	7	3	3	3	5	0	6	0	10	0	2	0	1	3	5	2	2	1	7	2	7	1	10	5	C02	101	91
C03	34	6	4	++	19	11	31	12	10	6	6	3	34	12	36	1	1	0	1	12	35	5	2	3	33	12	26	13	46	14	C03	0	0
C04	4	1	4	12	++	2	4	3	2	1	5	1	2	1	6	1	4	2	3	1	2	1	1	0	2	3	5	2	2	2	C04	102	148
C05	3	2	4	12	4	++	1	0	3	0	5	1	3	3	1	4	3	4	3	3	0	1	2	1	2	1	2	2	7	0	C05	87	96
C06	0	3	1	12	4	5	++	1	4	4	2	1	4	6	4	3	2	0	2	2	5	1	2	2	5	1	2	4	7	3	C06	97	148
C08	1	4	1	2	3	1	2	++	2	1	2	2	2	1	2	1	2	1	2	5	5	3	1	1	6	2	1	4	1	2	C08	135	124
C09	5	1	3	23	2	2	6	1	++	1	1	2	1	2	0	1	2	4	1	3	3	2	4	4	2	3	1	2	1	2	C09	125	121
C10	3	4	1	3	3	1	2	2	2	++	4	0	2	3	4	0	1	3	1	3	4	4	3	1	0	0	1	0	5	1	C10	140	148
C11	3	0	1	5	2	1	1	1	4	1	++	4	0	0	1	1	2	1	3	0	5	3	2	3	1	3	2	2	0	0	C11	127	141
C12	1	3	3	0	2	3	4	6	2	2	1	++	4	4	2	0	1	0	1	2	1	2	4	2	1	2	0	3	4	0	C12	148	136
C13	1	0	5	19	2	1	1	2	2	3	1	1	++	3	3	3	1	3	2	1	7	2	0	1	5	5	5	4	4	1	C13	149	137
C14	1	2	2	4	1	0	5	1	4	2	1	1	2	++	2	2	0	3	3	2	1	4	1	0	5	3	5	3	8	3	C14	128	99
E02	1	3	1	19	3	1	2	0	6	3	0	2	4	0	++	1	5	1	1	1	3	1	1	3	6	4	2	6	5	E02	133	140	
E03	0	1	2	2	1	1	2	2	1	6	1	1	0	1	7	++	2	2	1	0	0	1	0	0	3	0	3	2	1	2	E03	115	142
E04	1	1	1	2	1	1	5	2	3	1	2	2	2	3	3	2	++	2	2	3	6	4	2	1	2	3	2	2	4	5	E04	114	107
E05	1	4	0	2	1	1	2	3	2	2	1	2	2	1	4	1	0	++	1	1	1	2	3	3	3	4	1	1	1	0	E05	101	47
E06	2	2	2	3	4	1	1	5	0	4	3	2	1	2	3	2	4	++	2	1	1	1	1	2	4	3	1	2	2	2	E06	153	155
S01	2	1	1	10	2	4	2	1	1	4	3	2	0	4	2	0	0	4	0	++	4	6	1	2	1	4	4	3	4	2	S01	145	111
S02	2	2	3	3	2	6	1	0	1	1	0	2	2	2	0	2	4	3	0	4	++	0	4	4	7	0	5	2	4	1	S02	147	145
S03	3	0	2	1	2	2	3	1	2	1	2	0	0	2	3	3	1	1	0	2	0	++	2	3	2	0	1	1	1	1	S03	110	117
S04	0	3	3	2	2	2	1	3	3	2	2	3	2	3	0	4	2	1	1	3	2	0	++	0	1	1	2	2	2	3	S04	130	111
S06	1	2	1	3	0	1	5	0	5	1	0	3	0	1	2	3	2	2	1	1	3	0	2	++	4	1	1	0	1	3	S06	123	156
W01	7	2	1	27	2	2	2	2	3	2	2	3	2	5	1	2	0	2	3	1	2	0	1	2	++	1	0	4	8	4	W01	135	228
W02	3	2	1	4	4	1	2	1	1	2	2	2	2	3	1	4	2	1	0	3	3	1	2	1	1	++	2	3	4	3	W02	124	134
W03	3	2	2	9	1	1	3	0	2	2	1	2	1	5	7	1	4	3	0	2	2	2	2	1	6	4	++	5	3	1	W03	43	124
W04	3	1	5	7	2	3	4	2	1	2	2	4	0	2	1	1	1	3	3	2	3	1	4	2	4	2	8	++	3	0	W04	121	130
W05	8	3	2	46	3	2	1	0	7	3	2	2	4	1	7	3	1	0	2	5	4	5	2	3	7	2	5	0	++	4	W05	136	148
W06	2	2	2	16	2	4	4	2	3	2	4	2	2	3	1	1	4	2	1	2	2	1	1	4	6	2	0	1	5	++	W06	108	107
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.10, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130) MHz	L01(175) MHz	L04(130) MHz	L04(175) MHz	RF(130) MHz	RF(175) MHz	CW kHz	Nrecs
0	3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	4	4	15	4	1	4	5	7	1	4	2	1	4	3	2	2	2	3	2	1	3	4	3	3	3	4	5	1	1	C00	145	155
C01	6	++	2	9	1	3	3	2	6	1	3	3	4	1	6	4	1	4	2	2	2	3	1	3	2	1	1	3	6	0	C01	108	117

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C02	8	1	++	52	6	0	6	2	4	2	3	2	7	2	4	0	0	5	1	5	5	2	2	1	8	2	5	3	7	1	C02	104	93	
C03	30	7	3	++	25	11	26	12	9	9	3	2	37	17	39	2	6	2	2	12	43	4	4	4	36	16	29	12	40	17	C03	0	0	
C04	4	2	4	5	++	1	4	4	2	3	6	2	5	2	3	0	1	4	2	1	4	3	2	0	2	0	2	2	1	4	C04	104	148	
C05	2	3	5	10	3	++	3	0	2	4	3	2	1	3	5	1	1	3	1	3	0	1	1	4	2	2	1	1	2	2	C05	87	97	
C06	4	4	5	15	2	3	++	1	1	1	1	5	3	3	5	3	3	4	1	2	7	2	6	0	5	3	3	1	7	5	C06	99	145	
C08	2	2	2	7	1	1	3	++	1	3	1	2	3	2	2	1	1	2	3	3	1	5	3	1	2	2	4	4	5	1	C08	136	124	
C09	3	2	2	21	4	10	3	4	++	6	2	4	2	3	3	2	1	1	2	3	1	3	1	3	3	1	0	3	4	0	C09	125	124	
C10	3	0	0	1	2	2	1	5	4	++	3	2	1	3	2	2	4	2	3	2	2	3	2	1	3	1	1	2	0	3	C10	146	150	
C11	1	1	5	6	1	1	2	2	3	3	++	3	2	1	1	2	4	2	1	4	3	3	1	1	1	1	1	0	2	2	C11	128	141	
C12	1	1	2	6	0	1	1	4	1	1	4	++	4	2	1	2	2	3	2	2	1	0	5	2	1	1	1	1	3	3	C12	148	141	
C13	1	2	4	17	4	0	6	2	4	2	2	0	++	2	7	4	3	0	1	3	7	1	1	1	6	0	3	5	4	5	C13	148	138	
C14	0	2	2	5	0	2	3	2	3	3	2	0	1	++	2	1	3	0	5	2	4	3	2	1	6	5	2	2	7	1	C14	127	99	
E02	3	3	2	16	6	3	5	1	3	0	1	3	1	6	++	2	3	0	5	2	3	1	4	4	4	3	4	2	5	1	E02	132	140	
E03	1	1	1	2	3	3	2	3	1	1	0	1	4	4	1	++	1	0	1	1	4	3	2	0	2	0	3	3	7	1	E03	109	135	
E04	1	3	0	1	3	3	2	3	3	1	2	2	1	3	2	5	++	4	4	3	1	3	3	2	2	2	1	1	4	4	E04	115	107	
E05	2	5	0	2	3	2	4	2	3	3	4	4	0	2	0	3	2	++	3	2	1	4	1	1	2	5	2	2	2	1	E05	103	46	
E06	2	4	0	3	4	1	0	3	2	3	3	4	1	0	3	0	3	2	++	1	2	3	0	1	1	2	1	1	0	1	E06	143	159	
S01	2	3	2	13	3	3	1	0	4	1	2	1	4	2	1	3	3	3	2	++	6	1	1	1	1	1	0	1	5	2	S01	146	111	
S02	4	1	1	9	1	2	3	3	3	1	2	1	4	2	1	1	1	5	2	2	++	0	2	0	5	3	7	2	3	3	S02	154	151	
S03	5	0	3	5	3	5	2	2	0	2	2	2	3	4	4	2	1	3	3	2	2	++	2	2	1	1	4	5	1	1	S03	113	115	
S04	1	0	3	2	3	3	2	0	0	4	2	1	1	3	3	2	0	1	6	1	1	2	++	2	0	5	2	2	1	1	S04	127	125	
S06	2	3	1	1	2	3	3	1	2	1	4	1	3	2	3	3	0	3	3	0	2	4	2	++	3	1	2	0	2	3	S06	124	155	
W01	6	3	3	22	3	2	0	2	4	3	1	0	1	0	3	1	4	2	0	1	3	1	1	5	++	4	3	3	5	1	W01	137	250	
W02	3	1	4	8	0	3	2	2	2	1	3	3	0	3	0	2	2	1	5	1	0	2	2	1	2	++	2	3	4	2	W02	127	139	
W03	3	1	1	15	3	3	1	3	4	5	4	0	2	1	2	1	2	1	3	2	6	2	2	0	1	3	++	0	4	4	W03	43	120	
W04	3	3	4	4	4	1	2	1	2	4	2	3	4	5	1	4	0	4	4	3	4	1	4	3	2	2	5	++	3	1	W04	112	144	
W05	7	3	2	47	6	1	8	3	1	4	1	3	1	2	8	3	1	1	1	0	6	1	1	1	6	1	4	3	++	2	W05	132	147	
W06	1	1	2	12	2	1	0	1	1	3	2	1	2	5	4	0	3	2	1	1	1	1	3	1	3	2	1	2	3	3	++	W06	110	107
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta.1, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
0 3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139

SCN OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0 3C147	1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	4	2	8	2	2	3	3	2	2	2	1	1	2	1	3	1	1	5	3	1	0	2	1	3	2	3	4	0	2	C00	153	139
C01	3	++	2	6	1	1	1	1	1	1	4	5	1	3	1	1	2	3	2	0	3	3	1	1	4	0	3	0	0	3	C01	113	122
C02	2	2	++	55	3	3	3	2	7	2	0	3	8	0	8	2	7	1	3	4	5	3	2	2	5	2	5	3	5	3	C02	102	102
C03	37	7	4	++	17	3	30	8	6	11	2	4	31	13	45	7	29	1	2	11	41	1	2	3	34	17	25	9	24	7	C03	0	0
C04	0	2	0	7	++	2	6	2	0	2	2	3	7	3	1	2	1	1	1	1	4	3	1	1	3	2	3	2	1	2	C04	113	144
C05	4	2	4	13	3	++	2	0	1	4	1	0	3	1	2	0	4	2	1	2	2	2	0	0	3	3	3	1	2	2	C05	92	98
C06	3	5	2	11	4	0	++	3	2	3	2	3	3	3	4	1	3	3	4	0	3	1	3	0	5	0	3	4	3	1	C06	111	160
C08	6	4	2	5	2	3	2	++	2	2	3	6	0	3	0	1	4	3	2	8	1	4	2	1	2	3	4	0	5	3	C08	141	131
C09	7	1	0	22	3	1	2	5	++	0	5	2	2	3	1	2	4	1	3	2	4	3	1	1	1	0	6	0	2	4	C09	132	132
C10	4	0	1	6	3	2	0	3	2	++	0	3	3	3	2	2	3	2	4	0	3	1	1	1	4	3	1	0	2	1	C10	132	157
C11	1	0	2	5	1	0	1	1	0	1	++	3	0	2	4	0	3	0	3	0	5	1	2	2	1	2	3	1	1	3	C11	135	145
C12	4	0	1	4	2	3	4	2	1	3	2	++	0	2	1	0	2	5	1	1	2	4	2	1	1	4	4	1	4	1	C12	149	143
C13	1	2	1	18	2	3	3	1	1	1	1	3	++	3	3	1	2	4	4	2	7	2	0	4	7	3	5	2	3	2	C13	157	143

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C14	2	2	2	4	6	1	1	1	1	6	2	1	2	++	3	1	1	2	0	3	2	2	1	1	4	3	3	2	1	1	C14	133	106	
E02	6	2	1	21	0	1	3	3	1	4	3	1	2	0	++	3	5	1	1	3	4	0	2	4	2	4	4	6	7	2	E02	136	145	
E03	3	1	3	4	1	2	4	1	5	1	3	3	1	2	0	++	4	4	2	2	2	0	1	2	1	2	3	1	2	0	E03	111	133	
E04	3	1	0	8	2	3	5	0	2	1	2	2	1	1	5	1	++	2	3	2	2	1	2	3	6	3	4	2	7	0	E04	118	110	
E05	3	4	2	0	1	4	2	3	4	3	3	5	4	2	3	0	4	++	4	6	2	4	2	2	1	5	4	3	2	2	E05	111	46	
E06	2	1	3	1	1	0	1	2	3	1	3	3	4	2	2	0	3	2	++	1	1	5	1	2	3	3	1	2	3	2	E06	131	137	
S01	5	3	1	10	1	0	2	2	2	2	1	3	2	1	4	0	3	0	1	++	3	1	1	0	2	5	1	2	1	4	S01	152	113	
S02	6	2	4	5	1	1	0	1	1	1	1	3	2	0	0	0	3	1	0	3	2	++	4	1	1	5	8	1	0	0	1	S02	147	156
S03	2	2	3	2	1	1	2	0	1	3	0	1	1	2	3	1	1	1	2	3	0	++	2	2	3	1	0	1	2	1	S03	116	116	
S04	2	2	3	2	1	0	4	1	0	1	1	1	3	1	1	3	4	2	2	1	3	5	++	2	2	2	2	1	1	4	S04	140	125	
S06	1	1	1	1	1	1	0	1	3	3	3	1	3	5	6	1	1	2	1	0	1	2	2	++	0	4	2	4	5	2	S06	126	158	
W01	6	2	2	24	3	0	5	3	4	0	1	1	3	1	2	2	2	3	3	2	3	3	1	4	++	0	1	4	2	0	W01	148	317	
W02	2	4	1	1	1	2	3	4	3	2	5	1	3	3	3	2	0	3	1	1	2	0	1	3	2	++	6	3	3	4	W02	127	142	
W03	1	1	0	13	3	1	2	0	2	2	4	3	2	2	3	2	4	3	1	2	1	2	4	1	1	2	++	2	2	2	W03	45	126	
W04	4	1	1	5	4	2	0	3	1	2	2	1	1	1	1	2	0	2	3	1	2	2	1	0	3	5	1	++	1	0	W04	112	131	
W05	5	1	1	27	3	2	2	0	7	1	4	1	4	3	7	5	5	4	4	2	2	4	0	1	7	2	4	3	++	3	++	W05	142	156
W06	1	2	2	2	3	3	2	2	3	3	2	1	4	2	1	1	0	1	5	2	5	2	2	1	0	3	2	1	1	++	W06	113	108	
ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P	

file:/gwbifrddata2/22mar/tst2543_22mar2022_gwb.lta, scan:0, rec:5, chan:512

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS_MODE: INDIAN_POLAR CORR_HOST: GWB BASELINES: 930 CHANNELS: 1024

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	3C147	05h44m19.57	+49d51'39.33"	22/Mar/2022	12:42:17	1450.00	97.656	139	
SCN	OBJECT	L01(130)	L01(175)	L04(130)	L04(175)	RF(130)	RF(175)	CW	Nrecs
0	3C147	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
		1450.000	1450.000	0.000	0.000	1450.000	1450.000	97.66	139

ANT	C00	C01	C02	C03	C04	C05	C06	C08	C09	C10	C11	C12	C13	C14	E02	E03	E04	E05	E06	S01	S02	S03	S04	S06	W01	W02	W03	W04	W05	W06	ANT	130P	175P
C00	++	0	2	14	2	2	3	2	1	3	1	1	5	4	1	3	3	3	1	1	2	1	2	3	2	4	3	1	2	1	C00	143	130
C01	0	++	1	7	3	2	5	1	3	2	1	6	1	2	2	2	1	2	2	5	3	3	3	3	1	3	3	1	4	3	C01	115	127
C02	2	4	++	53	6	3	7	3	3	3	2	3	6	2	7	3	5	4	5	2	4	1	1	2	4	0	5	4	5	1	C02	100	102
C03	41	4	5	++	28	5	29	11	6	12	2	3	36	10	43	2	29	2	2	10	35	6	2	2	34	9	28	10	24	7	C03	0	0
C04	4	2	5	6	++	4	4	1	3	1	3	2	2	4	6	1	3	0	1	1	5	4	2	2	3	4	5	0	2	3	C04	108	152
C05	4	5	1	12	3	++	2	6	2	1	3	2	2	4	3	4	2	1	2	4	3	1	2	0	1	3	0	1	2	2	C05	94	103
C06	2	2	3	16	5	1	++	5	4	5	3	2	1	2	6	2	2	2	2	2	8	4	2	3	1	0	2	3	2	2	C06	115	165
C08	2	5	3	3	2	3	4	++	1	3	3	1	5	3	6	2	7	3	5	2	3	2	2	0	0	0	3	3	2	2	C08	142	134
C09	2	1	4	23	3	8	4	2	++	3	2	1	1	3	1	2	3	1	3	1	2	0	2	2	2	1	1	2	4	6	C09	138	136
C10	1	3	2	6	1	2	3	3	3	++	1	3	1	3	1	2	1	1	1	2	4	1	1	1	4	1	0	2	3	0	C10	143	162
C11	1	1	1	4	1	2	5	5	4	3	++	1	2	2	2	1	1	5	2	3	4	2	2	2	5	2	0	4	2	1	C11	135	149
C12	1	2	0	5	4	4	1	1	1	2	0	++	2	3	2	2	4	5	1	3	1	1	2	2	2	5	0	3	6	3	C12	152	142
C13	4	2	0	16	2	2	6	2	0	4	4	1	++	5	8	4	2	2	3	3	5	2	2	2	6	3	5	1	3	3	C13	156	146
C14	4	3	3	5	1	1	4	1	3	3	1	3	3	++	0	1	4	2	2	2	2	3	3	3	2	0	0	2	4	0	C14	135	114
E02	4	3	1	21	2	1	2	3	4	2	1	2	3	1	++	6	8	4	2	3	3	2	6	2	4	2	4	4	9	2	E02	138	148
E03	1	2	1	2	3	4	5	2	0	1	2	1	1	0	2	++	3	3	0	2	3	5	2	3	4	1	0	0	0	3	E03	111	136
E04	2	4	2	11	1	4	1	3	1	2	1	0	2	1	0	0	++	5	2	0	2	2	3	2	3	0	6	3	11	6	E04	122	112
E05	2	0	0	7	1	1	0	0	1	2	3	1	3	2	4	2	4	++	3	2	3	1	1	0	3	1	2	2	5	0	E05	112	47
E06	3	0	0	2	1	0	0	1	1	2	0	2	2	3	3	3	1	1	++	4	3	4	2	0	3	2	1	2	2	3	E06	154	141
S01	0	1	2	12	1	0	1	0	1	2	2	1	3	2	0	1	2	1	0	++	2	1	1	1	3	1	4	1	3	1	S01	154	113
S02	1	0	2	5	3	0	2	5	3	3	2	1	1	3	2	1	1	3	2	2	++	0	2	3	6	1	1	1	1	5	S02	153	163
S03	2	4	1	0	2	2	1	4	1	1	4	1	0	3	2	2	3	1	1	2	3	++	1	1	2	3	1	1	1	3	S03	116	112
S04	1	3	2	4	3	2	2	1	1	1	2	3	1	2	4	2	2	1	3	2	2	1	++	3	2	0	4	3	4	2	S04	143	118
S06	3	1	3	0	3	2	2	2	1	1	2	2	3	2	1	1	3	0	5	1	1	5	2	++	2	2	3	1	1	5	S06	129	158

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