

file:/gsbifrddata/24may/44_108_24may2023_b4_gsb.lta.4, scan:0, rec:5, chan:128

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS_MODE: USB_POLAR CORR_HOST: GSB BASELINES: 1860 CHANNELS: 256

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
0 1759+237	17h59m58.55	+23d43'45.91"	24/May/2023	05:19:00	591.00	130.208	44
SCN OBJECT	LO1(130)	LO1(175)	LO4(130)	LO4(175)	RF(130)	RF(175)	CW Nrecs
0 1759+237	MHz	MHz	MHz	MHz	MHz	MHz	kHz
0 1759+237	540.000	540.000	149.000	156.000	591.000	591.000	130.21 44

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	1	3	4	2	4	3	3	3	6	1	4	5	4	0	2	1	2	2	2	3	3	4	1	1	3	2	3	C00	393	301	
C01	6	++	5	4	1	4	1	4	5	3	5	2	1	3	2	3	4	1	2	0	1	4	5	5	4	0	2	0	3	4	C01	425	343	
C02	4	6	++	5	2	3	3	3	4	1	0	0	5	4	0	1	0	1	4	1	6	2	4	4	5	3	4	0	7	0	C02	322	269	
C03	2	5	6	++	0	3	0	5	4	2	2	2	5	1	0	4	6	1	3	1	1	1	2	0	4	1	1	0	2	0	C03	377	364	
C04	2	2	2	0	++	0	0	3	1	0	2	2	3	0	1	1	2	3	2	1	0	1	1	2	2	2	2	0	2	2	C04	339	297	
C05	6	3	5	6	1	++	2	4	1	4	3	4	2	3	0	1	0	2	1	3	1	2	2	1	4	2	0	5	1	1	C05	329	299	
C06	4	8	1	0	3	0	++	6	2	6	0	4	2	1	2	1	3	2	2	3	4	0	1	1	2	2	3	4	2	2	C06	303	317	
C08	5	2	3	1	2	1	6	++	3	8	6	2	3	2	6	1	3	4	1	3	0	1	4	4	2	5	0	2	1	3	C08	437	301	
C09	5	3	4	2	1	5	3	2	++	1	2	2	2	2	1	4	4	5	3	3	2	2	1	3	0	5	2	3	1	1	2	C09	453	249
C10	4	4	3	3	0	2	5	6	0	++	7	4	2	2	2	1	5	5	1	2	1	2	2	2	3	3	1	3	1	2	C10	418	304	
C11	2	1	2	2	3	3	3	2	2	4	++	4	2	0	3	3	3	1	1	2	4	2	2	2	3	0	1	3	2	1	C11	337	238	
C12	3	0	3	1	1	1	4	2	2	4	2	++	4	1	1	3	2	3	3	5	2	2	2	1	4	1	2	7	0	2	C12	336	214	
C13	4	2	6	2	0	1	5	3	1	2	2	3	++	0	1	2	3	1	2	2	2	3	3	2	1	3	2	4	2	1	C13	377	330	
C14	2	3	1	1	2	3	3	2	3	1	1	4	2	++	3	5	2	1	3	1	2	2	3	3	5	4	2	3	4	3	C14	356	277	
E02	0	3	1	1	2	4	3	4	2	2	5	1	1	4	++	1	3	5	2	2	1	2	2	1	2	3	4	1	1	2	E02	349	309	
E03	3	4	1	3	1	0	2	3	2	3	3	2	1	3	4	++	3	1	3	3	2	1	1	1	1	2	1	0	5	1	E03	314	291	
E04	1	1	2	3	3	1	2	2	1	5	3	5	3	1	4	0	++	4	4	3	5	3	1	2	2	3	1	0	3	5	E04	380	307	
E05	1	2	0	1	3	1	3	2	1	3	1	2	2	1	0	3	0	++	2	4	3	2	2	1	2	0	3	0	1	1	E05	377	274	
E06	5	1	2	5	1	1	1	1	4	0	1	3	5	2	1	5	1	4	++	2	0	3	1	2	3	0	3	1	1	3	E06	383	331	
S01	3	2	2	2	2	1	1	1	1	3	4	3	1	3	2	2	3	1	2	++	1	2	1	5	4	3	2	2	4	3	S01	342	284	
S02	2	3	0	1	1	4	5	2	5	2	0	0	5	5	4	3	4	1	3	1	++	3	2	3	4	2	2	1	4	2	S02	428	302	
S03	0	4	5	0	4	3	3	1	1	3	4	4	3	1	0	1	1	4	3	1	2	++	1	1	2	3	5	1	4	3	S03	309	164	
S04	4	2	3	2	0	3	1	2	1	1	3	2	7	2	0	3	4	2	2	2	3	2	++	2	0	1	1	2	2	2	S04	377	253	
S06	3	3	5	2	3	4	1	2	0	3	2	1	4	2	1	2	1	4	1	2	1	1	2	++	3	2	6	6	3	1	S06	338	242	
W01	3	2	2	3	2	3	3	2	5	1	1	4	2	4	1	2	0	1	4	3	3	1	1	3	++	2	7	3	5	5	W01	314	279	
W02	3	3	1	2	1	1	1	0	1	1	3	2	0	2	2	1	5	0	2	2	0	0	1	2	3	++	0	5	3	4	W02	393	246	
W03	4	4	4	1	2	3	4	4	2	1	1	2	2	3	2	4	2	0	1	1	2	3	5	1	3	2	++	2	0	1	W03	367	288	
W04	2	2	1	1	3	2	6	7	1	4	1	1	2	1	3	2	3	2	0	5	3	4	2	4	0	4	5	++	2	2	W04	396	349	
W05	2	4	5	3	2	4	4	2	5	0	0	2	1	4	4	5	0	1	2	0	0	1	4	1	4	2	3	1	++	3	W05	398	333	
W06	1	3	1	5	2	2	2	3	4	1	1	1	1	0	3	1	6	1	1	1	5	3	1	1	1	1	1	3	3	++	W06	388	355	
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:/gsbifrddata/24may/44_108_24may2023_b4_gsb.lta.3, scan:0, rec:5, chan:128

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS_MODE: USB_POLAR CORR_HOST: GSB BASELINES: 1860 CHANNELS: 256

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
0 1759+237	17h59m58.55	+23d43'45.91"	24/May/2023	03:55:03	591.00	130.208	44
SCN OBJECT	LO1(130)	LO1(175)	LO4(130)	LO4(175)	RF(130)	RF(175)	CW Nrecs
0 1759+237	MHz	MHz	MHz	MHz	MHz	MHz	kHz
0 1759+237	540.000	540.000	149.000	156.000	591.000	591.000	130.21 44

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	++	5	2	0	2	2	3	1	2	1	1	2	2	4	3	3	5	0	3	2	0	4	1	2	2	3	3	3	6	2	C00	397	301
C01	1	++	4	4	1	2	1	4	3	2	3	3	3	1	4	4	2	5	0	6	4	0	1	2	0	4	3	8	2	1	C01	405	346
C02	4	2	++	2	6	1	3	4	7	1	3	1	4	2	4	4	3	2	2	2	3	1	1	2	3	3	1	3	2	C02	332	270	
C03	2	5	3	++	3	1	6	3	6	1	5	4	2	2	0	0	3	2	4	2	0	3	3	6	8	0	1	4	3	C03	375	364	
C04	2	2	0	1	++	0	3	1	3	4	3	2	2	2	1	1	1	2	2	1	1	0	4	1	1	3	1	0	1	C04	356	313	
C05	3	2	7	4	1	++	2	3	3	4	2	5	1	3	1	1	2	3	5	4	5	4	3	0	3	1	3	2	2	C05	334	297	
C06	1	6	5	6	3	2	++	2	3	3	2	2	5	4	4	2	0	2	4	0	2	1	1	3	2	1	1	2	5	C06	318	316	
C08	4	2	2	7	0	2	4	++	4	3	5	4	4	1	0	3	2	3	2	4	5	5	2	3	6	2	1	8	1	C08	421	302	
C09	4	1	5	3	4	1	2	1	++	5	3	4	3	2	5	3	3	1	1	3	1	1	1	5	4	4	2	2	4	C09	450	238	
C10	3	3	5	2	0	7	2	4	4	++	1	0	0	4	1	2	2	1	3	2	4	1	5	2	6	1	2	1	3	C10	406	302	
C11	3	5	3	3	1	3	3	1	3	4	++	4	7	3	2	1	3	4	2	5	1	3	4	5	4	4	3	4	2	C11	330	238	
C12	1	7	3	3	2	5	0	4	2	5	6	++	2	3	4	3	2	2	3	3	2	4	2	0	3	4	1	2	2	C12	354	223	
C13	3	2	1	3	1	3	5	4	5	1	3	2	++	3	0	3	4	1	0	6	1	1	1	3	6	2	4	3	4	C13	366	330	
C14	1	0	6	3	1	3	2	4	5	3	2	4	2	++	0	2	2	3	4	2	2	3	1	0	1	1	1	4	0	C14	358	285	
E02	1	3	3	0	1	2	0	3	2	3	4	3	0	0	++	3	0	4	4	6	3	0	4	1	1	3	1	1	4	E02	362	305	
E03	5	3	2	3	6	4	1	3	0	1	1	1	0	2	2	++	3	3	2	1	0	1	2	3	1	4	1	2	2	E03	321	293	
E04	4	1	2	4	2	2	4	2	4	4	2	1	4	4	2	3	++	2	3	3	3	4	4	2	4	4	2	2	3	E04	385	354	
E05	4	3	0	1	1	3	1	2	1	3	2	2	1	5	2	2	2	++	2	2	3	3	5	0	2	1	3	4	3	E05	388	275	
E06	0	2	2	2	1	3	1	1	3	3	2	4	3	2	6	4	1	1	++	3	3	1	1	2	3	1	1	1	6	E06	379	342	
S01	2	3	2	7	2	5	5	2	2	2	2	3	2	3	6	1	2	5	1	++	4	4	2	2	2	2	4	4	4	S01	344	274	
S02	4	4	2	1	1	2	1	4	2	4	4	1	0	4	2	2	2	1	1	1	++	3	4	1	2	2	2	3	0	S02	436	238	
S03	3	5	3	1	2	1	1	0	3	0	3	3	4	3	0	3	1	3	1	1	0	++	2	1	2	1	2	2	1	S03	351	167	
S04	0	1	1	2	0	5	2	3	1	2	2	2	3	2	3	0	4	1	4	4	0	++	5	1	0	4	4	3	1	S04	361	235	
S06	6	3	3	3	1	1	2	0	3	1	3	1	3	4	1	2	4	2	3	3	1	2	6	++	1	3	1	3	1	S06	338	246	
W01	3	3	4	3	0	2	6	4	2	2	5	2	5	1	2	4	4	1	3	3	3	5	0	3	++	3	0	3	5	4	W01	324	281
W02	3	2	4	4	1	4	2	4	2	0	2	4	2	7	3	2	2	1	2	3	2	1	4	4	2	++	3	2	2	W02	361	244	
W03	2	4	3	1	1	0	2	1	4	3	5	1	2	1	2	1	2	2	6	3	2	4	1	2	3	3	++	0	4	W03	343	268	
W04	1	2	2	4	1	5	0	4	3	3	2	6	4	3	0	3	1	3	3	4	4	1	2	4	1	4	4	++	2	W04	399	343	
W05	6	3	4	3	3	1	4	3	2	4	3	3	1	3	0	2	3	2	4	2	5	2	3	2	2	1	3	0	++	1	W05	398	325
W06	1	1	2	2	2	4	2	1	1	4	2	2	2	4	4	5	1	2	1	1	2	2	0	1	0	2	2	2	1	++	W06	391	357
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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VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS_MODE: USB_POLAR CORR_HOST: GSB BASELINES: 1860 CHANNELS: 256

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	1759+237	17h59m58.55	+23d43'45.91"	24/May/2023	03:17:58	591.00	130.208	44	
SCN	OBJECT	LO1(130)	LO1(175)	LO4(130)	LO4(175)	RF(130)	RF(175)	CW	Nrecs
0	1759+237	540.000	540.000	149.000	156.000	591.000	591.000	130.21	44

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	5	4	1	1	4	3	3	2	1	0	1	3	2	5	1	1	2	3	3	2	2	4	1	0	4	4	4	C00	394	289
C01	2	++	3	4	2	4	6	6	3	7	2	5	4	2	2	2	1	0	3	3	3	4	3	3	4	1	4	1	4	3	C01	407	345
C02	4	3	++	3	1	2	5	6	4	0	6	2	2	2	4	0	2	1	3	5	1	4	2	3	2	3	3	3	2	1	C02	333	270
C03	9	1	2	++	0	1	5	2	2	5	1	1	2	4	2	2	0	2	0	4	4	3	2	5	4	2	4	2	4	C03	376	363	
C04	1	1	1	3	++	0	3	2	0	0	0	1	1	4	2	0	3	1	1	2	2	2	0	1	2	0	1	0	1	C04	340	309	
C05	2	5	3	1	1	++	1	2	5	3	3	2	3	1	3	1	2	3	0	5	0	2	3	3	9	0	2	1	5	2	C05	342	318
C06	2	4	1	5	1	5	++	5	5	1	1	2	3	3	3	1	2	2	2	2	1	3	1	1	4	5	3	1	2	C06	317	317	
C08	2	4	1	3	2	3	4	++	1	2	2	3	1	3	2	0	4	1	4	4	3	2	5	2	3	2	4	1	1	2	C08	416	302
C09	2	2	4	3	2	3	5	3	1	++	3	1	3	0	3	5	1	2	3	2	1	2	3	3	3	6	1	1	2	C09	435	240	
C10	1	5	6	3	4	3	2	5	0	++	5	1	5	2	3	0	5	3	2	2	5	1	1	3	4	2	5	5	5	4	C10	416	301
C11	2	6	0	3	3	5	6	4	2	3	++	1	1	1	4	2	0	1	3	3	2	3	0	0	2	2	5	3	2	5	C11	338	240

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C12	4	4	5	2	2	6	0	6	2	3	4	++	6	5	0	3	2	4	3	3	1	3	1	5	2	3	3	1	6	1	C12	343	225
C13	1	4	2	1	2	0	1	5	1	5	1	3	++	1	0	0	3	1	2	2	2	1	2	5	2	3	2	4	5	3	C13	375	322
C14	1	6	2	3	1	2	1	3	0	3	1	3	4	++	5	3	3	3	2	1	2	0	2	1	6	0	2	2	4	5	C14	361	283
E02	5	2	0	2	1	2	0	2	3	4	1	1	2	++	1	7	8	1	4	5	3	0	4	2	2	2	1	1	3	1	E02	368	297
E03	3	1	3	1	2	3	3	2	1	3	4	1	2	3	1	++	5	5	1	2	0	2	0	2	3	3	0	1	1	0	E03	323	300
E04	2	1	1	1	2	3	2	2	2	4	0	2	3	4	1	3	++	3	4	2	3	2	1	2	1	2	3	4	2	3	E04	375	327
E05	1	1	1	4	1	2	1	3	3	2	4	2	7	6	2	4	++	4	2	2	2	2	2	1	2	1	2	1	2	1	E05	375	268
E06	2	2	0	4	1	2	2	0	4	0	4	3	2	2	3	2	4	++	3	2	2	1	2	2	0	1	1	1	1	3	E06	447	354
S01	4	2	2	3	1	2	3	2	2	1	2	1	4	3	1	5	4	1	3	++	5	1	2	3	5	3	4	1	4	3	S01	346	285
S02	4	2	4	1	1	1	2	3	2	2	2	2	2	4	0	1	3	4	2	5	++	0	3	3	1	1	0	1	3	4	S02	426	262
S03	0	2	2	0	0	2	2	3	4	4	2	5	1	0	1	2	1	1	3	1	1	++	4	0	1	2	3	4	1	2	S03	334	156
S04	2	3	2	2	2	2	3	1	3	6	0	3	5	1	0	2	2	2	3	1	2	5	++	1	3	4	1	2	2	1	S04	371	235
S06	0	3	2	1	1	4	1	3	2	2	3	3	2	2	1	1	4	2	2	2	3	0	4	++	4	1	3	2	3	1	S06	339	255
W01	2	0	1	3	0	5	1	2	1	2	3	2	7	2	5	4	5	4	5	3	2	3	3	1	++	1	3	5	2	4	W01	314	290
W02	1	2	3	0	2	4	3	0	2	2	2	1	1	2	6	2	1	1	1	4	0	1	0	2	0	++	5	5	2	2	W02	379	245
W03	1	3	6	2	0	5	3	4	1	5	3	1	6	1	0	3	3	2	2	2	2	1	3	1	4	6	++	3	4	2	W03	354	288
W04	3	1	2	3	2	2	2	4	0	5	1	3	5	4	0	1	4	2	4	3	3	4	3	4	7	3	1	++	2	5	W04	398	332
W05	5	1	1	3	1	5	3	2	3	3	3	1	3	1	1	3	2	1	1	3	1	1	2	4	2	3	4	2	++	2	W05	412	362
W06	3	3	1	3	4	0	3	3	3	2	1	3	2	3	2	2	0	1	5	3	5	2	0	3	0	3	2	3	1	++	W06	383	341
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:/gsbifrddata/24may/44_108_24may2023_b4_gsb.lta.1, scan:0, rec:5, chan:128

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS_MODE: USB_POLAR CORR_HOST: GSB BASELINES: 1860 CHANNELS: 256

SCN	OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0	1759+237	17h59m58.55	+23d43'45.91"	24/May/2023	02:34:56	591.000	130.208	43	
SCN	OBJECT	LO1(130)	LO1(175)	LO4(130)	LO4(175)	RF(130)	RF(175)	CW	Nrecs
0	1759+237	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0	1759+237	540.000	540.000	149.000	156.000	591.000	591.000	130.21	43

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	4	1	6	1	4	5	5	2	4	3	1	2	1	2	2	2	4	2	3	0	2	3	3	3	2	2	C00	415	303	
C01	5	++	5	7	1	2	2	4	1	5	3	1	3	2	2	3	5	3	2	5	2	3	2	3	5	5	3	3	5	1	C01	403	362
C02	3	7	++	3	2	1	4	4	2	1	3	2	1	1	3	1	1	2	2	2	4	2	1	4	1	3	4	2	4	1	C02	324	272
C03	3	4	1	++	1	1	2	4	3	3	3	3	2	1	4	5	1	4	5	4	2	5	5	2	4	1	4	1	1	4	C03	388	361
C04	2	1	2	2	++	3	4	3	1	3	5	2	0	2	1	2	1	3	2	1	2	4	0	1	2	3	0	3	4	0	C04	339	297
C05	4	2	3	0	2	++	1	5	3	2	2	3	4	2	2	2	4	1	1	3	1	2	3	2	4	2	2	3	4	3	C05	374	335
C06	4	4	4	2	1	5	++	3	2	4	1	0	3	5	2	1	2	1	3	2	4	4	2	3	4	2	3	2	2	4	C06	317	318
C08	0	7	1	2	2	2	0	++	2	1	3	1	1	6	2	2	4	1	3	4	5	2	1	4	4	2	2	6	2	1	C08	437	313
C09	3	2	2	3	3	3	3	5	++	2	3	2	5	5	3	1	3	1	1	1	3	0	0	3	5	1	0	1	3	2	C09	452	247
C10	2	2	3	0	3	2	4	3	1	++	4	6	2	1	4	1	2	2	3	1	0	2	3	1	4	3	3	4	4	3	C10	433	303
C11	5	0	2	1	0	4	2	1	0	1	++	5	0	1	3	1	3	2	2	1	2	0	2	2	2	2	2	5	3	3	C11	336	236
C12	5	1	1	6	0	5	1	5	5	7	2	++	3	3	4	3	2	3	3	5	3	4	2	3	0	3	3	3	2	0	C12	341	223
C13	2	4	1	5	3	4	4	4	6	1	1	4	++	2	2	4	4	2	4	0	2	2	1	3	2	5	0	1	3	2	C13	374	320
C14	1	3	2	1	0	3	5	2	5	2	3	3	4	++	0	2	2	4	0	0	1	1	1	4	3	3	2	0	1	5	C14	359	286
E02	4	2	4	4	2	1	2	1	3	1	3	3	1	3	++	1	2	4	1	4	2	4	2	5	3	2	1	1	3	3	E02	370	301
E03	0	4	2	6	1	1	5	1	7	2	2	0	3	2	4	++	2	3	5	3	3	0	2	3	2	4	3	1	2	1	E03	326	303
E04	3	4	2	2	1	3	2	6	1	3	3	3	1	4	0	2	++	3	2	4	4	3	3	0	4	3	4	1	2	1	E04	384	338
E05	1	4	3	0	1	3	2	2	4	0	0	2	6	3	1	3	1	++	3	3	3	2	3	3	2	1	0	0	2	2	E05	387	279
E06	2	2	3	5	1	2	1	2	1	2	0	2	4	1	0	4	2	5	++	4	1	1	1	4	2	3	2	2	0	1	E06	396	342
S01	2	2	3	2	1	2	3	3	5	2	3	1	2	1	2	2	2	2	1	++	4	4	2	2	6	0	4	3	2	S01	345	276	
S02	1	4	4	3	2	1	1	2	5	0	4	7	2	1	1	5	2	2	2	3	++	4	2	2	4	4	1	3	2	3	S02	448	248
S03	2	4	1	1	2	2	3	1	4	1	4	5	2	0	1	4	3	4	0	1	3	++	2	4	1	2	6	0	2	3	S03	391	187

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S04	0	3	2	2	1	1	2	3	2	4	2	0	2	2	5	1	3	2	1	2	3	1	++	1	2	3	4	3	2	2	S04	375	256
S06	2	2	7	4	1	0	3	3	4	0	0	2	2	1	1	4	1	1	2	3	4	4	3	++	0	4	5	1	4	2	S06	339	245
W01	2	5	4	5	2	3	7	4	7	4	1	2	3	4	0	5	4	2	4	5	2	4	2	1	++	3	2	2	1	W01	310	288	
W02	2	5	4	5	2	6	0	5	4	2	2	2	5	1	1	0	4	2	2	1	3	1	2	4	6	++	4	1	3	1	W02	379	245
W03	1	3	2	1	2	2	5	3	4	1	3	0	5	4	2	4	1	3	5	1	3	1	4	2	5	1	++	2	1	2	W03	368	278
W04	1	1	5	6	3	3	2	3	2	1	3	2	2	4	3	0	2	3	3	3	1	3	1	1	3	2	1	++	2	6	W04	357	315
W05	4	1	2	1	1	2	4	4	2	3	5	3	0	3	3	2	2	3	4	5	0	3	2	1	3	5	3	++	2	W05	431	356	
W06	3	2	2	4	1	2	1	1	2	2	4	1	0	4	1	4	2	1	3	2	2	2	1	1	3	1	4	1	++	W06	384	363	
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:/gsbifrddata/24may/44_108_24may2023_b4_gsb.lta, scan:0, rec:5, chan:128

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS_MODE: USB_POLAR CORR_HOST: GSB BASELINES: 1860 CHANNELS: 256

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs
0 1759+237	17h59m58.55	+23d43'45.91"	24/May/2023	01:54:28	591.00	130.208	45
SCN OBJECT	LO1(130)	LO1(175)	LO4(130)	LO4(175)	RF(130)	RF(175)	CW Nrecs
	MHz	MHz	MHz	MHz	MHz	MHz	kHz
0 1759+237	540.000	540.000	149.000	156.000	591.000	591.000	130.21 45

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	3	2	4	3	2	3	1	6	2	1	3	2	3	3	3	4	2	2	2	3	1	3	2	1	3	2	2	C00	401	305
C01	5	++	1	3	2	2	2	1	2	1	6	1	1	3	1	3	3	0	4	3	2	3	4	2	2	4	2	1	1	0	C01	404	343
C02	4	1	++	5	1	3	3	2	5	5	1	1	2	2	2	1	2	2	3	5	5	0	5	2	3	5	3	1	5	2	C02	331	270
C03	3	2	6	++	1	3	2	0	2	5	1	5	6	2	3	3	1	1	1	4	2	0	1	0	4	1	5	2	0	1	C03	373	348
C04	0	2	3	1	++	5	4	0	3	2	0	5	2	0	4	2	1	2	4	1	2	1	2	0	1	1	1	3	3	0	C04	343	299
C05	4	4	2	2	1	++	2	7	1	1	4	1	1	4	2	2	1	2	1	4	2	1	6	3	3	2	5	3	3	2	C05	332	310
C06	3	3	2	5	1	2	++	3	5	4	2	1	1	3	3	1	2	3	0	3	2	3	2	3	2	0	3	1	0	0	C06	306	317
C08	3	4	4	3	1	1	1	++	2	1	4	1	4	3	4	2	2	3	2	3	1	0	2	1	3	2	3	1	3	3	C08	417	301
C09	3	4	5	1	1	2	6	0	++	4	2	2	1	3	2	0	3	2	3	1	1	6	3	1	3	2	3	1	5	3	C09	454	240
C10	5	1	2	5	0	1	4	1	1	++	7	4	2	3	5	1	0	1	2	3	3	7	2	3	1	2	2	1	0	1	C10	411	303
C11	5	1	3	3	2	2	1	1	4	1	++	3	1	1	4	1	2	3	3	1	1	3	1	3	0	3	1	0	3	2	C11	347	230
C12	1	1	1	1	1	2	1	2	2	1	2	++	5	2	1	3	3	4	0	5	3	5	5	1	3	1	4	2	3	1	C12	341	224
C13	0	1	1	3	2	1	2	1	1	5	6	2	++	2	2	3	3	2	3	1	4	1	4	3	2	4	4	1	2	0	C13	370	332
C14	4	1	6	1	2	1	1	3	0	3	2	1	4	++	5	2	2	1	4	1	2	2	2	4	2	3	2	2	3	1	C14	360	275
E02	1	1	4	2	3	4	2	4	3	3	1	5	1	2	++	1	2	1	4	2	2	1	0	4	0	2	1	0	3	2	E02	373	301
E03	1	1	2	0	1	0	4	1	1	1	1	1	5	1	3	++	2	1	4	3	5	0	1	3	2	4	2	1	5	2	E03	319	310
E04	1	2	5	2	2	3	2	0	2	2	3	3	4	2	1	3	++	4	3	2	2	6	1	3	1	4	1	2	0	2	E04	387	342
E05	5	1	6	2	0	3	4	1	1	0	2	2	5	3	2	5	2	++	4	3	3	1	3	4	3	0	1	5	2	3	E05	385	273
E06	1	3	4	3	0	1	1	3	2	1	0	0	2	1	2	3	1	6	++	4	1	4	0	0	4	1	2	1	1	1	E06	394	341
S01	6	3	0	1	0	2	3	6	4	5	3	3	2	3	0	1	1	3	3	++	1	3	0	4	4	1	2	1	1	1	S01	344	275
S02	2	1	1	3	0	2	2	1	2	3	3	0	4	1	1	2	2	2	2	4	++	3	1	4	1	1	2	1	2	1	S02	427	238
S03	1	4	3	0	1	2	3	0	1	3	0	6	4	2	4	3	5	0	5	1	4	++	1	3	3	1	2	2	3	2	S03	298	142
S04	3	4	5	4	2	2	5	4	2	0	2	1	2	3	1	2	2	3	2	2	2	6	++	0	1	4	0	3	4	2	S04	374	235
S06	1	2	2	3	2	0	3	1	1	2	5	2	7	1	2	1	2	1	4	1	1	2	0	++	2	4	1	1	1	2	S06	339	247
W01	1	3	2	1	1	4	6	5	2	5	2	2	4	4	3	3	4	2	2	2	1	4	1	3	++	3	2	0	3	5	W01	309	288
W02	0	2	0	2	0	3	4	4	1	1	2	2	2	4	5	0	4	1	1	2	2	4	2	2	3	++	4	1	3	2	W02	381	246
W03	4	4	2	0	1	4	1	4	2	2	1	2	4	2	1	2	2	0	3	1	1	2	1	1	1	1	++	14	2	3	W03	348	280
W04	1	2	2	3	2	2	3	2	1	1	2	1	2	2	2	2	1	2	2	1	2	3	2	1	0	1	4	++	4	3	W04	396	345
W05	2	3	5	1	4	2	1	2	5	0	1	1	3	2	2	2	2	1	0	3	3	4	3	3	3	3	1	1	++	3	W05	417	337
W06	3	1	2	2	2	6	1	0	4	2	1	3	3	1	3	1	4	1	1	3	1	4	3	1	3	5	2	3	2	++	W06	398	348
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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file:/gsbifrdatal/24may/44_108_24may2023_b4_gsb.lta.1, scan:0, rec:5, chan:128

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS_MODE: USB_POLAR CORR_HOST: GSB BASELINES: 1860 CHANNELS: 256

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0 1759+237	17h59m58.55	+23d43'45.91"	24/May/2023	05:59:00	591.00	130.208	43	
SCN OBJECT	LO1(130)	LO1(175)	LO4(130)	LO4(175)	RF(130)	RF(175)	CW	Nrecs
	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0 1759+237	540.000	540.000	149.000	156.000	591.000	591.000	130.21	43

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	3	2	0	2	7	5	3	1	0	3	1	2	1	2	4	2	3	3	3	5	1	2	4	1	2	2	1	C00	393	288	
C01	2	++	4	0	2	3	1	4	1	1	1	4	4	2	2	5	1	1	2	1	3	1	5	3	3	3	4	3	2	C01	418	340		
C02	2	4	++	4	1	3	4	5	2	4	2	0	2	0	1	2	0	2	5	1	0	3	2	3	5	1	2	6	4	2	C02	314	269	
C03	4	3	3	++	2	1	2	2	3	6	5	2	2	2	3	2	3	4	2	3	3	2	3	1	5	2	5	4	3	4	C03	362	349	
C04	4	2	2	1	++	2	2	2	2	1	4	3	3	3	4	4	2	1	3	2	0	0	1	1	0	1	1	1	1	2	C04	341	307	
C05	3	1	1	1	2	++	4	1	1	3	1	0	1	0	3	0	1	1	2	1	2	0	0	2	1	0	1	4	2	C05	304	297		
C06	2	2	3	4	1	4	++	1	1	5	3	7	4	2	4	2	6	2	1	4	4	2	0	4	5	1	3	1	1	2	C06	314	316	
C08	2	5	5	4	2	0	3	++	6	3	0	4	3	0	1	2	1	4	2	2	2	3	2	1	3	3	1	2	0	7	C08	436	298	
C09	3	1	4	1	1	2	4	4	++	3	2	5	1	2	3	2	2	1	4	4	4	4	3	2	3	4	1	3	4	5	C09	437	240	
C10	5	5	5	1	1	2	3	1	0	++	1	3	2	4	0	2	1	3	5	2	1	0	1	4	3	0	9	6	5	5	C10	404	293	
C11	3	1	3	4	2	1	2	3	0	1	++	2	2	2	4	3	3	4	0	3	3	3	5	0	2	4	0	3	3	1	C11	329	231	
C12	1	3	1	4	2	1	3	2	0	4	2	++	3	1	3	2	1	2	1	2	3	1	2	5	5	1	0	3	2	0	C12	338	213	
C13	3	4	1	1	2	2	3	0	4	2	4	0	++	4	0	1	3	1	4	4	0	4	1	3	4	3	3	3	0	C13	364	329		
C14	4	0	2	1	2	4	5	2	2	4	2	7	++	3	2	5	1	2	4	0	2	4	1	2	3	0	6	2	3	C14	358	252		
E02	3	2	1	0	2	1	4	1	0	6	3	4	3	2	++	5	2	3	2	1	1	2	2	4	5	1	2	4	4	2	E02	350	301	
E03	2	0	3	1	1	2	5	2	1	1	2	3	1	4	5	++	2	3	1	4	3	2	4	1	1	1	3	2	1	2	E03	324	289	
E04	3	2	1	3	1	2	3	4	3	2	3	3	3	4	5	0	++	4	2	5	1	4	1	1	5	2	3	0	0	2	E04	393	344	
E05	3	2	3	0	0	2	4	4	3	2	2	3	0	3	1	4	2	++	2	4	1	3	3	2	1	3	1	1	4	2	E05	348	251	
E06	4	2	2	0	1	3	2	2	1	4	1	4	4	1	2	3	1	2	++	2	1	3	3	3	3	1	1	6	5	2	E06	446	342	
S01	2	4	3	4	2	1	4	6	3	1	8	2	2	3	4	5	1	4	1	++	7	1	2	1	4	2	4	1	2	4	S01	349	271	
S02	3	0	3	1	1	0	2	2	4	1	2	0	3	2	1	5	2	1	1	1	++	5	3	4	3	1	2	2	0	3	S02	420	208	
S03	2	0	1	1	3	3	0	2	3	3	1	0	4	1	3	3	3	7	2	6	++	3	3	2	3	2	3	2	1	S03	396	154		
S04	1	3	2	3	4	1	2	2	3	2	1	2	2	1	3	3	4	2	1	3	1	4	++	2	1	2	3	2	0	2	S04	339	237	
S06	1	5	1	1	0	3	2	4	4	2	2	4	4	3	2	0	2	4	2	5	2	4	2	++	2	0	5	3	1	1	S06	344	249	
W01	3	3	2	5	1	1	3	4	3	4	1	3	4	1	3	5	2	3	1	3	1	3	1	3	1	++	8	1	3	3	1	W01	313	289
W02	5	1	1	3	1	2	4	1	4	1	3	2	1	4	4	4	4	1	3	3	0	4	0	0	3	++	2	1	6	0	W02	377	244	
W03	2	5	2	2	0	5	4	3	2	3	0	2	4	4	2	1	3	2	3	2	2	3	1	1	3	2	++	2	4	0	W03	351	274	
W04	2	3	3	3	0	4	2	2	2	5	3	8	6	4	3	0	3	3	3	3	4	2	1	3	5	5	5	++	0	2	W04	396	342	
W05	1	4	1	5	0	2	3	4	1	4	1	4	4	1	3	1	3	4	5	1	3	6	1	5	1	2	5	2	++	3	W05	399	319	
W06	2	3	2	2	1	0	3	3	5	2	4	3	2	1	0	4	0	0	1	6	6	5	3	4	2	3	3	5	3	++	W06	379	371	
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	2	2	2	5	1	1	3	3	0	3	2	2	0	3	4	4	1	2	1	2	3	2	2	2	1	3	1	C00	381	277	

file:/gsbifrdatal/24may/44_108_24may2023_b4_gsb.lta.1, scan:0, rec:5, chan:128

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS_MODE: USB_POLAR CORR_HOST: GSB BASELINES: 1860 CHANNELS: 256

SCN OBJECT	RA(MEAN)	DEC(MEAN)	DATE	IST	RF(MHz)	CW(kHz)	Nrecs	
0 1759+237	17h59m58.55	+23d43'45.91"	24/May/2023	04:42:57	591.00	130.208	44	
SCN OBJECT	LO1(130)	LO1(175)	LO4(130)	LO4(175)	RF(130)	RF(175)	CW	Nrecs
	MHz	MHz	MHz	MHz	MHz	MHz	kHz	
0 1759+237	540.000	540.000	149.000	156.000	591.000	591.000	130.21	44

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	2	2	2	5	1	1	3	3	0	3	2	2	0	3	4	4	1	2	1	2	3	2	2	2	1	3	1	C00	381	277

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C01	1	++	5	2	0	2	4	5	3	5	1	1	4	4	1	1	4	2	1	0	3	3	0	4	3	2	5	1	3	2	C01	422	342
C02	6	5	++	5	1	4	2	0	6	0	6	2	4	6	3	6	3	1	3	5	1	2	5	3	5	3	2	2	1	4	C02	328	269
C03	1	1	8	++	1	3	2	3	5	1	3	1	1	4	1	4	3	1	2	4	1	5	1	1	4	0	1	1	4	4	C03	378	349
C04	3	1	3	0	++	2	1	4	2	1	0	1	4	1	1	1	1	1	1	4	1	0	3	2	2	2	1	1	2	1	C04	352	311
C05	2	0	4	3	1	++	4	3	2	4	2	3	5	3	6	3	4	1	0	1	2	2	1	0	2	2	1	3	2	5	C05	329	311
C06	3	5	3	1	0	2	++	6	2	4	1	2	4	7	1	1	3	1	4	1	2	2	3	2	3	2	4	1	1	4	C06	290	293
C08	1	6	4	4	1	2	3	++	5	5	3	5	3	4	4	1	2	3	3	5	4	1	2	3	5	2	3	5	7	1	C08	435	299
C09	2	6	3	1	1	3	3	1	++	4	2	1	2	2	0	2	2	6	3	1	3	3	1	4	2	3	2	1	1	1	C09	415	230
C10	2	5	3	2	1	1	4	4	5	++	7	5	2	2	2	1	0	2	1	4	2	1	2	3	1	2	5	3	2	5	C10	413	292
C11	3	1	4	2	1	2	3	3	6	0	++	2	3	4	1	4	6	3	3	2	2	2	1	2	1	0	3	2	3	4	C11	299	195
C12	1	4	4	5	3	4	0	5	6	1	4	++	3	1	2	0	0	0	1	7	2	1	3	1	3	0	5	4	2	5	C12	339	216
C13	2	4	3	3	1	4	3	3	3	5	5	4	++	2	2	0	6	3	4	3	5	2	1	5	3	4	0	0	1	1	C13	359	320
C14	5	2	5	4	2	4	3	7	2	6	3	1	1	++	4	0	4	2	4	4	1	1	1	5	4	1	4	5	3	0	C14	343	262
E02	2	1	2	1	0	5	1	1	2	3	1	2	2	2	++	2	0	0	2	5	2	2	3	3	6	1	0	2	3	3	E02	320	280
E03	1	3	4	2	2	2	0	6	0	1	3	2	2	3	2	++	1	3	1	2	4	1	2	1	2	2	3	3	1	4	E03	366	308
E04	3	3	6	4	2	3	5	1	6	3	3	3	2	0	3	3	++	5	2	4	3	2	3	2	1	4	2	3	3	2	E04	375	305
E05	4	2	4	1	1	2	3	2	0	3	0	2	4	1	2	4	3	++	4	2	3	2	2	3	3	2	2	1	3	1	E05	369	246
E06	3	3	3	1	2	2	2	1	0	5	3	4	2	4	1	1	0	0	++	2	5	3	2	1	1	4	2	1	1	2	E06	367	332
S01	3	1	3	2	3	5	1	4	1	1	1	2	5	0	4	3	4	0	2	++	1	4	2	4	2	1	2	3	4	3	S01	354	285
S02	2	2	1	0	2	2	4	2	0	5	3	1	4	2	0	1	4	0	2	2	++	1	6	4	1	5	3	1	1	4	S02	444	286
S03	0	3	4	1	0	1	3	2	5	2	2	4	0	2	3	7	1	2	1	2	1	++	2	1	1	0	3	2	3	2	S03	335	150
S04	2	5	2	2	4	2	1	2	0	3	0	5	3	3	1	2	3	3	2	2	2	2	++	3	0	3	5	0	1	2	S04	366	249
S06	5	4	3	6	0	1	5	1	3	2	2	3	1	4	1	1	0	1	7	1	4	2	4	++	3	4	3	2	1	1	S06	337	255
W01	0	1	3	6	5	3	3	1	0	3	2	3	5	3	3	3	1	0	2	5	1	2	1	2	++	1	4	3	4	4	W01	312	279
W02	1	2	1	2	0	3	4	3	3	2	4	2	4	3	3	5	1	2	1	3	1	1	4	3	2	++	4	3	1	5	W02	399	245
W03	1	2	0	0	1	1	6	3	1	3	0	2	3	3	2	4	3	2	2	3	4	2	2	3	2	2	++	1	3	0	W03	379	289
W04	0	4	3	1	0	4	1	1	0	3	2	3	2	2	1	1	1	1	2	1	1	4	2	2	3	1	3	++	5	4	W04	411	341
W05	2	5	3	4	0	2	1	4	4	1	1	3	3	8	2	1	1	1	0	3	1	3	4	2	5	3	2	1	++	2	W05	417	341
W06	2	3	7	3	0	2	0	4	1	1	4	3	2	3	5	1	1	0	2	4	1	2	3	1	2	2	2	3	5	++	W06	393	347
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