

file:/gsbifrddata1/07dec/ddtc211\_07dec2021\_gsb.lta, scan:0, rec:5, chan:128

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS\_MODE: INDIAN\_POLAR CORR\_HOST: GSB BASELINES: 930 CHANNELS: 256

| SCN | OBJECT | RA(MEAN)        | DEC(MEAN)       | DATE            | IST             | RF(MHz)        | CW(kHz)        | Nrecs     |       |
|-----|--------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|-----------|-------|
| 0   | 3C48   | 01h38m56.72     | +33d16'14.85"   | 07/Dec/2021     | 16:02:34        | 306.00         | 130.208        | 82        |       |
| SCN | OBJECT | L01(130)<br>MHz | L01(175)<br>MHz | L04(130)<br>MHz | L04(175)<br>MHz | RF(130)<br>MHz | RF(175)<br>MHz | CW<br>kHz | Nrecs |
| 0   | 3C48   | 255.000         | 255.000         | 149.000         | 156.000         | 306.000        | 306.000        | 130.21    | 82    |

| 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 | ++  | 33  | 4   | 7   | 44  | 48  | 39  | 50  | 55  | 39  | 40  | 45  | 44  | 45  | 35  | 42  | 47  | 45  | 40  | 45  | 39  | 42  | 40  | 1   | 41  | 46  | 43  | 41  | 44  | 41  | C00 | 254  | 207  |
| C01 | 44  | ++  | 30  | 3   | 86  | 151 | 73  | 118 | 115 | 128 | 73  | 83  | 98  | 91  | 100 | 90  | 96  | 94  | 87  | 94  | 84  | 87  | 84  | 1   | 102 | 88  | 94  | 90  | 92  | 85  | C01 | 299  | 242  |
| C02 | 3   | 9   | ++  | 1   | 0   | 19  | 10  | 7   | 7   | 9   | 1   | 2   | 3   | 1   | 3   | 1   | 0   | 1   | 0   | 1   | 1   | 0   | 0   | 0   | 4   | 1   | 2   | 0   | 1   | 1   | C02 | 193  | 191  |
| C03 | 5   | 5   | 4   | ++  | 3   | 0   | 2   | 7   | 3   | 0   | 0   | 7   | 2   | 1   | 1   | 0   | 0   | 0   | 2   | 2   | 1   | 1   | 2   | 0   | 1   | 9   | 1   | 2   | 0   | 10  | C03 | 234  | 193  |
| C04 | 43  | 91  | 6   | 2   | ++  | 89  | 89  | 99  | 89  | 93  | 83  | 89  | 93  | 86  | 84  | 89  | 95  | 96  | 86  | 94  | 81  | 87  | 82  | 0   | 92  | 93  | 93  | 86  | 91  | 84  | C04 | 225  | 447  |
| C05 | 45  | 109 | 9   | 0   | 90  | ++  | 87  | 105 | 129 | 112 | 94  | 94  | 97  | 106 | 92  | 96  | 102 | 103 | 95  | 104 | 91  | 97  | 91  | 0   | 103 | 97  | 102 | 94  | 97  | 90  | C05 | 234  | 237  |
| C06 | 40  | 88  | 10  | 1   | 80  | 84  | ++  | 101 | 88  | 86  | 86  | 90  | 92  | 92  | 87  | 89  | 99  | 94  | 85  | 94  | 84  | 89  | 83  | 0   | 92  | 91  | 95  | 88  | 91  | 87  | C06 | 253  | 203  |
| C08 | 51  | 105 | 3   | 5   | 92  | 117 | 95  | ++  | 107 | 109 | 97  | 99  | 110 | 106 | 100 | 98  | 111 | 105 | 99  | 107 | 98  | 99  | 95  | 0   | 103 | 107 | 107 | 99  | 104 | 95  | C08 | 242  | 185  |
| C09 | 44  | 105 | 11  | 1   | 88  | 111 | 89  | 109 | ++  | 102 | 95  | 95  | 104 | 106 | 92  | 94  | 106 | 106 | 94  | 104 | 92  | 98  | 92  | 1   | 102 | 100 | 104 | 94  | 100 | 92  | C09 | 266  | 158  |
| C10 | 47  | 99  | 0   | 0   | 90  | 103 | 91  | 112 | 108 | ++  | 86  | 96  | 101 | 97  | 95  | 96  | 106 | 103 | 96  | 103 | 92  | 97  | 92  | 1   | 101 | 100 | 104 | 94  | 100 | 91  | C10 | 241  | 257  |
| C11 | 36  | 81  | 2   | 1   | 79  | 91  | 83  | 94  | 91  | 91  | ++  | 86  | 88  | 91  | 84  | 84  | 96  | 93  | 85  | 92  | 82  | 86  | 81  | 1   | 83  | 88  | 97  | 87  | 87  | 85  | C11 | 232  | 182  |
| C12 | 44  | 97  | 5   | 11  | 82  | 100 | 86  | 102 | 100 | 102 | 84  | ++  | 98  | 93  | 86  | 91  | 98  | 98  | 89  | 98  | 87  | 91  | 87  | 1   | 93  | 93  | 98  | 87  | 94  | 87  | C12 | 259  | 134  |
| C13 | 44  | 102 | 5   | 3   | 94  | 107 | 88  | 110 | 109 | 101 | 92  | 100 | ++  | 91  | 91  | 94  | 104 | 100 | 93  | 101 | 89  | 94  | 92  | 0   | 98  | 95  | 100 | 94  | 95  | 90  | C13 | 231  | 223  |
| C14 | 40  | 92  | 4   | 1   | 74  | 89  | 91  | 93  | 94  | 95  | 80  | 88  | 87  | ++  | 87  | 92  | 103 | 98  | 91  | 99  | 87  | 92  | 87  | 2   | 96  | 95  | 102 | 93  | 97  | 90  | C14 | 233  | 206  |
| E02 | 45  | 92  | 3   | 1   | 83  | 93  | 89  | 102 | 93  | 95  | 84  | 91  | 94  | 86  | ++  | 91  | 96  | 93  | 87  | 92  | 84  | 87  | 82  | 0   | 93  | 87  | 94  | 85  | 89  | 83  | E02 | 243  | 239  |
| E03 | 43  | 95  | 1   | 0   | 85  | 95  | 88  | 99  | 97  | 98  | 82  | 94  | 97  | 89  | 87  | ++  | 97  | 98  | 87  | 94  | 86  | 88  | 86  | 0   | 93  | 94  | 95  | 88  | 94  | 87  | E03 | 264  | 176  |
| E04 | 45  | 103 | 0   | 1   | 90  | 105 | 97  | 112 | 106 | 107 | 93  | 101 | 106 | 97  | 98  | 98  | ++  | 105 | 95  | 104 | 94  | 97  | 93  | 0   | 101 | 103 | 105 | 96  | 101 | 95  | E04 | 258  | 214  |
| E05 | 45  | 98  | 0   | 1   | 93  | 103 | 94  | 105 | 105 | 106 | 91  | 99  | 104 | 92  | 94  | 99  | 107 | ++  | 95  | 103 | 91  | 100 | 92  | 0   | 99  | 99  | 104 | 96  | 101 | 92  | E05 | 225  | 192  |
| E06 | 44  | 100 | 0   | 0   | 86  | 98  | 90  | 104 | 100 | 103 | 88  | 95  | 100 | 89  | 94  | 92  | 101 | 101 | ++  | 95  | 83  | 86  | 84  | 1   | 90  | 89  | 95  | 85  | 90  | 85  | E06 | 280  | 195  |
| S01 | 44  | 97  | 0   | 0   | 89  | 101 | 91  | 106 | 102 | 103 | 86  | 96  | 99  | 92  | 93  | 94  | 103 | 101 | 98  | ++  | 91  | 96  | 92  | 1   | 99  | 99  | 106 | 96  | 98  | 92  | S01 | 239  | 199  |
| S02 | 40  | 93  | 1   | 1   | 83  | 90  | 87  | 101 | 94  | 97  | 80  | 91  | 95  | 85  | 87  | 88  | 98  | 93  | 92  | 92  | ++  | 81  | 81  | 1   | 88  | 89  | 93  | 85  | 86  | 82  | S02 | 320  | 159  |
| S03 | 41  | 93  | 1   | 1   | 84  | 93  | 88  | 98  | 97  | 99  | 84  | 92  | 94  | 88  | 88  | 90  | 97  | 98  | 91  | 94  | 89  | ++  | 84  | 0   | 91  | 93  | 97  | 86  | 93  | 86  | S03 | 239  | 100  |
| S04 | 37  | 87  | 1   | 1   | 76  | 87  | 81  | 93  | 89  | 90  | 77  | 84  | 90  | 81  | 82  | 83  | 91  | 89  | 86  | 88  | 80  | 81  | ++  | 1   | 89  | 88  | 92  | 83  | 86  | 80  | S04 | 285  | 224  |
| S06 | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 1   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 1   | 2   | 6   | ++  | 0   | 2   | 0   | 1   | 1   | 1   | S06 | 238  | 226  |
| W01 | 42  | 96  | 3   | 1   | 86  | 97  | 89  | 105 | 103 | 105 | 87  | 95  | 99  | 89  | 92  | 94  | 102 | 100 | 96  | 97  | 91  | 94  | 87  | 0   | ++  | 93  | 101 | 95  | 97  | 89  | W01 | 228  | 195  |
| W02 | 41  | 96  | 1   | 5   | 85  | 97  | 89  | 103 | 98  | 100 | 87  | 94  | 97  | 88  | 88  | 92  | 101 | 96  | 92  | 96  | 89  | 91  | 84  | 1   | 93  | ++  | 99  | 92  | 97  | 91  | W02 | 228  | 152  |
| W03 | 45  | 101 | 7   | 4   | 92  | 99  | 93  | 108 | 105 | 105 | 92  | 100 | 105 | 92  | 95  | 95  | 106 | 103 | 100 | 102 | 95  | 97  | 90  | 1   | 100 | 96  | ++  | 96  | 98  | 98  | W03 | 265  | 180  |
| W04 | 42  | 95  | 0   | 3   | 85  | 96  | 89  | 100 | 98  | 99  | 86  | 93  | 100 | 89  | 93  | 92  | 99  | 101 | 96  | 95  | 91  | 91  | 84  | 0   | 97  | 94  | 100 | ++  | 88  | 83  | W04 | 243  | 185  |
| W05 | 43  | 97  | 0   | 1   | 85  | 96  | 90  | 101 | 99  | 102 | 85  | 96  | 97  | 91  | 91  | 93  | 100 | 99  | 96  | 96  | 91  | 93  | 84  | 1   | 95  | 93  | 100 | 98  | ++  | 87  | W05 | 277  | 218  |
| W06 | 40  | 91  | 0   | 5   | 82  | 92  | 85  | 98  | 92  | 93  | 82  | 84  | 91  | 85  | 85  | 86  | 95  | 92  | 90  | 91  | 85  | 87  | 79  | 1   | 89  | 88  | 94  | 86  | 77  | ++  | W06 | 235  | 204  |
| 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 |