

37\_116\_02feb2020\_gsb.MTX.1

Sun Feb 02 20:18:56 2020

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file:/gsbifrddata1/02feb/37\_116\_02feb2020\_gsb.lta, scan:0, rec:5, chan:256

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS\_MODE: INDIAN\_POLAR CORR\_HOST: GSB BASELINES: 930 CHANNELS: 512

| SCN | OBJECT | RA(MEAN)        | DEC(MEAN)       | DATE            | IST             | RF(MHz)        | CW(kHz)        | Nrecs     |       |
|-----|--------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|-----------|-------|
| 0   | 3C48   | 01h38m50.38     | +33d15'41.29"   | 02/Feb/2020     | 12:27:49        | 1392.00        | 32.552         | 36        |       |
| 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   | 1330.000        | 1330.000        | 138.000         | 167.000         | 1392.000       | 1392.000       | 32.55     | 36    |

| 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 | ++  | 20  | 23  | 22  | 23  | 7   | 26  | 30  | 18  | 21  | 14  | 31  | 20  | 15  | 26  | 22  | 1   | 15  | 0   | 26  | 15  | 26  | 21  | 18  | 1   | 25  | 0   | 29  | 27  | 20  | C00 | 151  | 113  |
| C01 | 17  | ++  | 17  | 18  | 17  | 5   | 20  | 25  | 17  | 19  | 12  | 26  | 18  | 11  | 23  | 20  | 1   | 13  | 1   | 20  | 14  | 19  | 18  | 16  | 1   | 23  | 0   | 23  | 23  | 18  | C01 | 138  | 146  |
| C02 | 24  | 18  | ++  | 23  | 19  | 7   | 23  | 29  | 19  | 20  | 14  | 27  | 20  | 11  | 25  | 23  | 0   | 16  | 1   | 23  | 16  | 24  | 19  | 15  | 1   | 25  | 1   | 26  | 27  | 18  | C02 | 139  | 143  |
| C03 | 23  | 18  | 24  | ++  | 19  | 10  | 22  | 27  | 19  | 21  | 16  | 28  | 20  | 14  | 24  | 22  | 1   | 14  | 2   | 22  | 15  | 26  | 20  | 16  | 1   | 24  | 1   | 25  | 26  | 19  | C03 | 163  | 125  |
| C04 | 22  | 17  | 21  | 21  | ++  | 3   | 23  | 28  | 18  | 19  | 12  | 30  | 20  | 12  | 25  | 23  | 0   | 17  | 0   | 23  | 16  | 25  | 17  | 16  | 1   | 26  | 1   | 27  | 26  | 23  | C04 | 132  | 158  |
| C05 | 1   | 1   | 1   | 1   | 0   | ++  | 8   | 7   | 6   | 7   | 3   | 10  | 6   | 4   | 8   | 7   | 1   | 5   | 2   | 6   | 6   | 8   | 5   | 4   | 1   | 9   | 0   | 8   | 8   | 8   | C05 | 140  | 172  |
| C06 | 27  | 19  | 25  | 22  | 23  | 1   | ++  | 31  | 20  | 24  | 17  | 31  | 23  | 13  | 28  | 26  | 1   | 17  | 1   | 28  | 17  | 29  | 23  | 20  | 0   | 29  | 1   | 28  | 28  | 21  | C06 | 134  | 148  |
| C08 | 31  | 23  | 32  | 27  | 27  | 2   | 33  | ++  | 24  | 29  | 18  | 40  | 27  | 18  | 33  | 29  | 0   | 20  | 0   | 30  | 21  | 31  | 25  | 22  | 1   | 33  | 0   | 35  | 35  | 25  | C08 | 136  | 133  |
| C09 | 20  | 15  | 19  | 17  | 19  | 1   | 20  | 24  | ++  | 17  | 11  | 24  | 19  | 11  | 21  | 19  | 1   | 12  | 0   | 21  | 14  | 21  | 17  | 16  | 3   | 22  | 1   | 24  | 23  | 19  | C09 | 152  | 112  |
| C10 | 23  | 18  | 25  | 24  | 20  | 1   | 25  | 31  | 19  | ++  | 15  | 29  | 19  | 13  | 25  | 22  | 1   | 15  | 0   | 24  | 16  | 25  | 18  | 17  | 1   | 26  | 1   | 27  | 27  | 20  | C10 | 112  | 150  |
| C11 | 13  | 12  | 15  | 12  | 13  | 1   | 15  | 17  | 12  | 15  | ++  | 20  | 13  | 9   | 16  | 15  | 0   | 10  | 0   | 17  | 9   | 18  | 13  | 11  | 1   | 18  | 2   | 16  | 18  | 13  | C11 | 145  | 125  |
| C12 | 26  | 21  | 28  | 27  | 25  | 0   | 30  | 34  | 22  | 28  | 17  | ++  | 27  | 17  | 33  | 31  | 1   | 21  | 0   | 33  | 21  | 32  | 26  | 23  | 0   | 35  | 0   | 35  | 36  | 27  | C12 | 203  | 100  |
| C13 | 23  | 21  | 25  | 21  | 21  | 1   | 26  | 31  | 19  | 25  | 15  | 28  | ++  | 11  | 24  | 22  | 1   | 15  | 2   | 23  | 13  | 24  | 18  | 17  | 2   | 25  | 1   | 24  | 27  | 18  | C13 | 135  | 133  |
| C14 | 13  | 11  | 15  | 11  | 12  | 1   | 14  | 17  | 10  | 13  | 9   | 14  | 12  | ++  | 15  | 13  | 0   | 9   | 0   | 12  | 10  | 14  | 11  | 12  | 1   | 13  | 0   | 15  | 14  | 12  | C14 | 163  | 154  |
| E02 | 18  | 14  | 20  | 15  | 17  | 1   | 18  | 21  | 14  | 18  | 11  | 19  | 16  | 11  | ++  | 26  | 1   | 17  | 0   | 28  | 19  | 28  | 23  | 21  | 0   | 30  | 1   | 31  | 30  | 23  | E02 | 143  | 105  |
| E03 | 22  | 18  | 25  | 22  | 23  | 1   | 26  | 29  | 19  | 23  | 12  | 27  | 23  | 12  | 19  | ++  | 0   | 18  | 0   | 24  | 14  | 25  | 21  | 18  | 2   | 27  | 2   | 27  | 28  | 20  | E03 | 180  | 124  |
| E04 | 2   | 2   | 1   | 0   | 0   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 0   | 2   | ++  | 0   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | E04 | 159  | 141  |
| E05 | 18  | 10  | 16  | 16  | 15  | 1   | 18  | 21  | 13  | 16  | 9   | 18  | 17  | 10  | 12  | 17  | 0   | ++  | 0   | 17  | 12  | 18  | 14  | 13  | 1   | 18  | 0   | 20  | 18  | 14  | E05 | 142  | 123  |
| E06 | 1   | 1   | 1   | 1   | 0   | 1   | 0   | 1   | 1   | 0   | 1   | 1   | 1   | 2   | 1   | 0   | 0   | 1   | ++  | 1   | 0   | 1   | 0   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | E06 | 170  | 165  |
| S01 | 25  | 18  | 25  | 22  | 23  | 2   | 26  | 31  | 20  | 24  | 15  | 27  | 25  | 14  | 19  | 25  | 1   | 19  | 1   | ++  | 18  | 30  | 22  | 20  | 1   | 28  | 1   | 29  | 30  | 23  | S01 | 138  | 165  |
| S02 | 19  | 15  | 22  | 21  | 18  | 0   | 23  | 27  | 16  | 21  | 13  | 24  | 22  | 10  | 15  | 20  | 2   | 14  | 1   | 23  | ++  | 17  | 13  | 12  | 0   | 20  | 1   | 19  | 18  | 13  | S02 | 121  | 131  |
| S03 | 25  | 21  | 27  | 23  | 23  | 2   | 28  | 33  | 22  | 28  | 19  | 28  | 25  | 14  | 18  | 27  | 1   | 18  | 1   | 30  | 23  | ++  | 23  | 21  | 0   | 30  | 2   | 30  | 30  | 22  | S03 | 136  | 190  |
| S04 | 20  | 15  | 20  | 18  | 19  | 1   | 21  | 26  | 19  | 19  | 13  | 22  | 21  | 8   | 14  | 22  | 1   | 13  | 1   | 22  | 20  | 23  | ++  | 16  | 1   | 25  | 1   | 23  | 24  | 17  | S04 | 173  | 130  |
| S06 | 17  | 12  | 18  | 16  | 17  | 1   | 19  | 21  | 14  | 16  | 11  | 18  | 17  | 10  | 12  | 17  | 0   | 10  | 0   | 18  | 13  | 20  | 15  | ++  | 1   | 22  | 1   | 21  | 20  | 14  | S06 | 171  | 143  |
| W01 | 0   | 2   | 0   | 0   | 1   | 0   | 1   | 1   | 1   | 1   | 0   | 1   | 2   | 1   | 0   | 2   | 1   | 0   | 0   | 0   | 1   | 1   | 1   | 0   | ++  | 0   | 0   | 2   | 1   | 1   | W01 | 170  | 173  |
| W02 | 28  | 23  | 30  | 27  | 26  | 0   | 31  | 35  | 24  | 29  | 16  | 31  | 28  | 15  | 21  | 28  | 1   | 20  | 0   | 31  | 24  | 31  | 23  | 21  | 0   | ++  | 0   | 33  | 34  | 23  | W02 | 172  | 114  |
| W03 | 2   | 1   | 1   | 1   | 1   | 2   | 0   | 0   | 0   | 2   | 1   | 1   | 0   | 1   | 0   | 1   | 2   | 2   | 0   | 2   | 0   | 2   | 0   | 1   | 0   | 1   | ++  | 1   | 0   | 2   | W03 | 165  | 142  |
| W04 | 26  | 19  | 28  | 26  | 23  | 1   | 27  | 33  | 22  | 28  | 17  | 28  | 26  | 14  | 18  | 27  | 1   | 19  | 1   | 27  | 24  | 27  | 21  | 17  | 0   | 31  | 1   | ++  | 33  | 25  | W04 | 150  | 139  |
| W05 | 27  | 22  | 28  | 27  | 26  | 1   | 31  | 35  | 21  | 27  | 18  | 30  | 27  | 15  | 21  | 28  | 1   | 19  | 2   | 29  | 24  | 29  | 23  | 19  | 1   | 33  | 0   | 31  | ++  | 26  | W05 | 146  | 128  |
| W06 | 21  | 16  | 22  | 21  | 20  | 1   | 24  | 27  | 16  | 21  | 12  | 25  | 20  | 12  | 16  | 21  | 0   | 15  | 0   | 23  | 17  | 25  | 16  | 15  | 1   | 25  | 2   | 26  | 26  | ++  | W06 | 170  | 146  |
| 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 |