

file:/gsbifrdatal/22feb/37\_116\_22feb2020\_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   | 01h38m50.57     | +33d15'42.29"   | 22/Feb/2020     | 17:01:54        | 1397.00        | 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   | 1335.000        | 1335.000        | 138.000         | 167.000         | 1397.000       | 1397.000       | 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 | ++  | 32  | 29  | 29  | 38  | 32  | 33  | 38  | 37  | 34  | 33  | 36  | 25  | 29  | 33  | 31  | 36  | 41  | 41  | 35  | 30  | 33  | 32  | 30  | 37  | 32  | 36  | 36  | 33  | 25  | C00 | 149  | 123  |
| C01 | 31  | ++  | 27  | 26  | 34  | 29  | 31  | 37  | 34  | 31  | 31  | 32  | 22  | 24  | 31  | 27  | 31  | 35  | 36  | 32  | 26  | 30  | 28  | 27  | 31  | 31  | 31  | 33  | 33  | 23  | C01 | 137  | 136  |
| C02 | 34  | 31  | ++  | 25  | 33  | 27  | 28  | 33  | 32  | 30  | 30  | 31  | 21  | 24  | 29  | 26  | 32  | 35  | 34  | 29  | 26  | 28  | 26  | 25  | 30  | 29  | 28  | 30  | 28  | 23  | C02 | 141  | 151  |
| C03 | 30  | 27  | 25  | ++  | 29  | 27  | 26  | 29  | 28  | 28  | 27  | 28  | 21  | 22  | 25  | 23  | 28  | 32  | 32  | 27  | 24  | 27  | 26  | 23  | 30  | 28  | 29  | 26  | 19  | C03 | 169 | 155  |      |
| C04 | 38  | 34  | 34  | 31  | ++  | 33  | 36  | 42  | 40  | 37  | 39  | 37  | 28  | 30  | 36  | 32  | 38  | 44  | 42  | 37  | 31  | 36  | 34  | 32  | 39  | 38  | 39  | 39  | 36  | 29  | C04 | 140  | 169  |
| C05 | 33  | 29  | 30  | 27  | 34  | ++  | 31  | 34  | 32  | 32  | 31  | 31  | 23  | 25  | 29  | 28  | 31  | 35  | 35  | 32  | 25  | 29  | 30  | 28  | 31  | 30  | 31  | 33  | 31  | 22  | C05 | 175  | 128  |
| C06 | 34  | 30  | 30  | 26  | 35  | 29  | ++  | 34  | 34  | 33  | 34  | 34  | 24  | 26  | 31  | 28  | 34  | 39  | 36  | 31  | 29  | 33  | 30  | 29  | 34  | 33  | 33  | 32  | 34  | 24  | C06 | 163  | 162  |
| C08 | 40  | 33  | 34  | 29  | 40  | 37  | 36  | ++  | 39  | 37  | 36  | 39  | 27  | 30  | 35  | 34  | 38  | 46  | 43  | 36  | 31  | 36  | 34  | 34  | 40  | 37  | 38  | 40  | 38  | 27  | C08 | 146  | 141  |
| C09 | 39  | 34  | 34  | 29  | 38  | 33  | 36  | 39  | ++  | 34  | 37  | 35  | 26  | 30  | 34  | 31  | 38  | 43  | 41  | 36  | 28  | 36  | 34  | 30  | 37  | 35  | 35  | 38  | 36  | 26  | C09 | 163  | 127  |
| C10 | 39  | 33  | 35  | 28  | 39  | 36  | 36  | 38  | 38  | ++  | 35  | 35  | 26  | 25  | 32  | 29  | 38  | 38  | 39  | 35  | 28  | 34  | 30  | 29  | 34  | 36  | 33  | 34  | 35  | 24  | C10 | 144  | 157  |
| C11 | 38  | 33  | 35  | 30  | 39  | 34  | 37  | 39  | 38  | 42  | ++  | 35  | 24  | 26  | 33  | 29  | 40  | 39  | 40  | 35  | 30  | 38  | 32  | 31  | 36  | 36  | 36  | 36  | 34  | 26  | C11 | 141  | 128  |
| C12 | 33  | 27  | 27  | 25  | 34  | 32  | 30  | 34  | 31  | 31  | 32  | ++  | 25  | 28  | 34  | 29  | 34  | 41  | 38  | 35  | 30  | 33  | 32  | 30  | 37  | 32  | 35  | 35  | 35  | 26  | C12 | 196  | 93   |
| C13 | 37  | 34  | 34  | 28  | 39  | 36  | 33  | 40  | 39  | 38  | 39  | 33  | ++  | 18  | 25  | 21  | 24  | 28  | 29  | 24  | 21  | 23  | 22  | 23  | 25  | 24  | 26  | 25  | 23  | 18  | C13 | 138  | 121  |
| C14 | 31  | 25  | 27  | 24  | 30  | 27  | 28  | 32  | 29  | 31  | 31  | 27  | 32  | ++  | 26  | 21  | 30  | 33  | 31  | 28  | 23  | 25  | 24  | 23  | 28  | 28  | 26  | 29  | 28  | 22  | C14 | 173  | 159  |
| E02 | 20  | 17  | 16  | 15  | 20  | 19  | 20  | 20  | 20  | 20  | 20  | 17  | 20  | 15  | ++  | 28  | 34  | 37  | 37  | 31  | 28  | 30  | 28  | 29  | 33  | 31  | 32  | 32  | 32  | 23  | E02 | 137  | 117  |
| E03 | 31  | 26  | 28  | 24  | 30  | 27  | 31  | 31  | 31  | 31  | 30  | 27  | 31  | 23  | 17  | ++  | 30  | 34  | 33  | 28  | 25  | 29  | 26  | 24  | 30  | 28  | 27  | 33  | 30  | 22  | E03 | 191  | 128  |
| E04 | 33  | 27  | 29  | 27  | 34  | 29  | 30  | 33  | 32  | 37  | 40  | 27  | 34  | 26  | 15  | 27  | ++  | 43  | 44  | 37  | 30  | 36  | 31  | 31  | 36  | 35  | 35  | 36  | 35  | 24  | E04 | 161  | 126  |
| E05 | 42  | 37  | 37  | 32  | 42  | 38  | 39  | 44  | 42  | 43  | 41  | 35  | 42  | 34  | 22  | 36  | 39  | ++  | 49  | 39  | 33  | 37  | 36  | 33  | 42  | 38  | 39  | 39  | 39  | 30  | E05 | 155  | 121  |
| E06 | 40  | 33  | 35  | 30  | 38  | 35  | 35  | 39  | 39  | 40  | 39  | 33  | 40  | 32  | 20  | 33  | 38  | 45  | ++  | 38  | 33  | 37  | 34  | 33  | 40  | 37  | 41  | 42  | 39  | 28  | E06 | 187  | 119  |
| S01 | 36  | 32  | 33  | 28  | 37  | 33  | 34  | 39  | 38  | 37  | 38  | 32  | 36  | 30  | 19  | 30  | 34  | 40  | 38  | ++  | 29  | 35  | 32  | 29  | 35  | 34  | 35  | 36  | 35  | 25  | S01 | 133  | 147  |
| S02 | 34  | 28  | 32  | 25  | 33  | 31  | 32  | 34  | 35  | 34  | 34  | 29  | 34  | 28  | 18  | 27  | 29  | 39  | 34  | 33  | ++  | 27  | 25  | 25  | 29  | 26  | 29  | 28  | 28  | 20  | S02 | 139  | 131  |
| S03 | 36  | 31  | 32  | 28  | 36  | 33  | 34  | 37  | 35  | 40  | 38  | 30  | 35  | 30  | 18  | 28  | 33  | 40  | 36  | 36  | 33  | ++  | 31  | 31  | 36  | 35  | 32  | 33  | 31  | 23  | S03 | 127  | 102  |
| S04 | 33  | 28  | 28  | 24  | 32  | 32  | 33  | 36  | 32  | 34  | 34  | 28  | 33  | 25  | 18  | 27  | 29  | 35  | 33  | 33  | 33  | 32  | ++  | 30  | 30  | 29  | 33  | 34  | 31  | 23  | S04 | 156  | 128  |
| S06 | 31  | 27  | 27  | 24  | 31  | 28  | 31  | 32  | 33  | 32  | 33  | 27  | 31  | 24  | 14  | 26  | 27  | 33  | 32  | 31  | 31  | 32  | 28  | ++  | 31  | 31  | 28  | 32  | 29  | 21  | S06 | 175  | 132  |
| W01 | 37  | 34  | 34  | 28  | 39  | 35  | 34  | 38  | 37  | 37  | 38  | 33  | 38  | 31  | 20  | 31  | 32  | 43  | 38  | 36  | 35  | 37  | 33  | 32  | ++  | 35  | 36  | 37  | 34  | 25  | W01 | 146  | 139  |
| W02 | 28  | 24  | 25  | 19  | 30  | 24  | 25  | 27  | 25  | 29  | 29  | 25  | 26  | 22  | 14  | 21  | 24  | 28  | 28  | 25  | 24  | 25  | 23  | 24  | 27  | ++  | 33  | 35  | 33  | 25  | W02 | 170  | 109  |
| W03 | 37  | 33  | 33  | 28  | 37  | 35  | 36  | 40  | 38  | 39  | 39  | 32  | 39  | 30  | 21  | 31  | 32  | 41  | 39  | 37  | 34  | 34  | 34  | 29  | 37  | 24  | ++  | 35  | 34  | 26  | W03 | 162  | 152  |
| W04 | 33  | 28  | 32  | 26  | 34  | 29  | 33  | 35  | 34  | 33  | 35  | 30  | 34  | 28  | 15  | 26  | 29  | 37  | 35  | 33  | 31  | 32  | 30  | 29  | 34  | 24  | 35  | ++  | 37  | 25  | W04 | 170  | 128  |
| W05 | 36  | 32  | 31  | 25  | 37  | 32  | 34  | 38  | 37  | 36  | 37  | 31  | 37  | 28  | 19  | 30  | 29  | 40  | 37  | 33  | 31  | 31  | 31  | 29  | 34  | 27  | 35  | 33  | ++  | 27  | W05 | 153  | 132  |
| W06 | 27  | 19  | 22  | 17  | 23  | 23  | 25  | 29  | 24  | 26  | 27  | 22  | 25  | 23  | 14  | 23  | 23  | 28  | 26  | 26  | 23  | 24  | 20  | 21  | 24  | 19  | 27  | 23  | 24  | ++  | W06 | 162  | 125  |
| 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 |