

file:/gsbifrddata1/12dec/39\_108\_12dec2020\_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   | 3C147  | 05h44m13.64     | +49d51'37.55"   | 12/Dec/2020     | 22:44:58        | 1399.00        | 130.208        | 33        |       |
| 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   | 3C147  | 1450.000        | 1450.000        | 149.000         | 156.000         | 1399.000       | 1399.000       | 130.21    | 33    |

| 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 | ++  | 10  | 46  | 1   | 52  | 46  | 0   | 54  | 51  | 54  | 44  | 49  | 52  | 40  | 49  | 49  | 50  | 59  | 44  | 54  | 48  | 47  | 49  | 48  | 54  | 54  | 61  | 43  | 55  | 52  | C00 | 143  | 129  |
| C01 | 48  | ++  | 8   | 0   | 8   | 8   | 0   | 10  | 9   | 10  | 7   | 8   | 10  | 6   | 8   | 9   | 9   | 10  | 7   | 10  | 8   | 8   | 9   | 7   | 9   | 9   | 11  | 7   | 10  | 9   | C01 | 240  | 240  |
| C02 | 44  | 39  | ++  | 2   | 45  | 40  | 0   | 48  | 46  | 47  | 39  | 40  | 45  | 36  | 43  | 42  | 44  | 52  | 38  | 48  | 41  | 42  | 42  | 42  | 47  | 47  | 52  | 37  | 47  | 45  | C02 | 33   | 117  |
| C03 | 0   | 0   | 3   | ++  | 0   | 4   | 1   | 2   | 3   | 0   | 0   | 14  | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | C03 | 211  | 206  |
| C04 | 52  | 47  | 43  | 0   | ++  | 46  | 1   | 53  | 49  | 51  | 42  | 47  | 51  | 40  | 48  | 47  | 57  | 41  | 52  | 47  | 45  | 48  | 46  | 53  | 52  | 60  | 41  | 53  | 50  | C04 | 275 | 302  |      |
| C05 | 46  | 40  | 36  | 1   | 44  | ++  | 1   | 48  | 47  | 46  | 38  | 42  | 45  | 36  | 42  | 42  | 42  | 51  | 37  | 46  | 41  | 41  | 44  | 41  | 47  | 47  | 53  | 37  | 48  | 45  | C05 | 97   | 36   |
| C06 | 0   | 0   | 1   | 0   | 0   | 2   | ++  | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | C06 | 99   | 139  |
| C08 | 54  | 46  | 43  | 1   | 53  | 45  | 1   | ++  | 52  | 54  | 45  | 50  | 53  | 42  | 50  | 50  | 50  | 61  | 44  | 55  | 50  | 48  | 51  | 48  | 55  | 55  | 62  | 44  | 56  | 52  | C08 | 176  | 160  |
| C09 | 57  | 50  | 46  | 1   | 54  | 46  | 5   | 55  | ++  | 52  | 43  | 49  | 50  | 40  | 48  | 47  | 49  | 56  | 40  | 52  | 46  | 46  | 48  | 47  | 52  | 52  | 58  | 41  | 53  | 49  | C09 | 123  | 91   |
| C10 | 52  | 46  | 42  | 1   | 50  | 43  | 1   | 50  | 54  | ++  | 48  | 49  | 52  | 41  | 51  | 49  | 52  | 60  | 44  | 57  | 49  | 51  | 50  | 50  | 54  | 57  | 61  | 43  | 56  | 53  | C10 | 140  | 37   |
| C11 | 39  | 34  | 32  | 0   | 37  | 32  | 0   | 37  | 41  | 40  | ++  | 39  | 41  | 34  | 43  | 41  | 46  | 49  | 37  | 47  | 39  | 46  | 41  | 43  | 44  | 48  | 49  | 35  | 45  | 45  | C11 | 174  | 158  |
| C12 | 48  | 43  | 39  | 9   | 48  | 43  | 1   | 47  | 50  | 45  | 34  | ++  | 48  | 37  | 44  | 45  | 44  | 54  | 39  | 50  | 44  | 42  | 46  | 42  | 48  | 48  | 57  | 39  | 49  | 47  | C12 | 69   | 71   |
| C13 | 35  | 30  | 28  | 0   | 34  | 29  | 0   | 34  | 36  | 34  | 24  | 31  | ++  | 40  | 48  | 48  | 48  | 57  | 41  | 52  | 47  | 45  | 50  | 47  | 52  | 52  | 60  | 42  | 53  | 50  | C13 | 250  | 205  |
| C14 | 46  | 40  | 37  | 0   | 44  | 38  | 0   | 45  | 47  | 42  | 33  | 41  | 29  | ++  | 38  | 37  | 38  | 46  | 34  | 42  | 36  | 37  | 38  | 38  | 41  | 41  | 46  | 33  | 41  | 40  | C14 | 109  | 168  |
| E02 | 36  | 32  | 30  | 0   | 35  | 31  | 0   | 35  | 37  | 35  | 27  | 32  | 22  | 30  | ++  | 45  | 47  | 55  | 41  | 51  | 44  | 46  | 45  | 45  | 49  | 51  | 55  | 39  | 50  | 49  | E02 | 218  | 148  |
| E03 | 48  | 43  | 39  | 0   | 48  | 41  | 0   | 47  | 50  | 47  | 34  | 43  | 31  | 41  | 32  | ++  | 46  | 55  | 40  | 49  | 44  | 43  | 45  | 43  | 48  | 49  | 55  | 38  | 49  | 47  | E03 | 248  | 191  |
| E04 | 55  | 48  | 45  | 0   | 53  | 45  | 0   | 53  | 58  | 55  | 44  | 48  | 35  | 45  | 39  | 49  | ++  | 55  | 42  | 52  | 45  | 47  | 45  | 45  | 49  | 52  | 55  | 39  | 52  | 49  | E04 | 245  | 182  |
| E05 | 60  | 53  | 49  | 0   | 58  | 50  | 0   | 59  | 63  | 58  | 43  | 53  | 39  | 50  | 40  | 54  | 63  | ++  | 48  | 60  | 52  | 52  | 55  | 52  | 59  | 60  | 68  | 48  | 61  | 57  | E05 | 84   | 146  |
| E06 | 47  | 40  | 38  | 0   | 45  | 38  | 1   | 45  | 48  | 46  | 35  | 40  | 29  | 38  | 31  | 41  | 50  | 53  | ++  | 44  | 39  | 40  | 38  | 38  | 44  | 45  | 48  | 34  | 44  | 42  | E06 | 177  | 115  |
| S01 | 34  | 30  | 26  | 0   | 31  | 27  | 0   | 33  | 35  | 32  | 24  | 30  | 21  | 28  | 22  | 29  | 34  | 37  | 28  | ++  | 49  | 51  | 51  | 51  | 55  | 56  | 61  | 43  | 55  | 53  | S01 | 209  | 41   |
| S02 | 49  | 44  | 39  | 1   | 48  | 41  | 1   | 48  | 51  | 46  | 34  | 44  | 32  | 41  | 32  | 44  | 49  | 55  | 40  | 31  | ++  | 43  | 46  | 45  | 49  | 49  | 55  | 38  | 49  | 47  | S02 | 240  | 164  |
| S03 | 44  | 37  | 36  | 0   | 41  | 36  | 0   | 41  | 45  | 44  | 36  | 38  | 25  | 36  | 31  | 38  | 49  | 48  | 38  | 28  | 40  | ++  | 45  | 47  | 48  | 51  | 52  | 38  | 47  | 46  | S03 | 88   | 25   |
| S04 | 53  | 46  | 43  | 0   | 52  | 44  | 1   | 51  | 53  | 49  | 36  | 48  | 35  | 43  | 34  | 46  | 51  | 57  | 43  | 32  | 49  | 44  | ++  | 48  | 49  | 50  | 56  | 39  | 49  | 46  | S04 | 221  | 200  |
| S06 | 48  | 43  | 40  | 0   | 46  | 41  | 0   | 47  | 50  | 49  | 37  | 43  | 31  | 41  | 33  | 43  | 50  | 52  | 40  | 31  | 45  | 44  | 49  | ++  | 49  | 50  | 53  | 37  | 48  | 45  | S06 | 216  | 123  |
| W01 | 56  | 48  | 45  | 0   | 53  | 46  | 0   | 54  | 57  | 52  | 38  | 49  | 36  | 45  | 37  | 49  | 56  | 61  | 46  | 33  | 50  | 44  | 52  | 50  | ++  | 54  | 60  | 43  | 55  | 52  | W01 | 249  | 167  |
| W02 | 54  | 47  | 43  | 0   | 51  | 43  | 0   | 51  | 55  | 52  | 41  | 47  | 33  | 45  | 36  | 47  | 57  | 59  | 46  | 33  | 48  | 46  | 50  | 49  | 54  | ++  | 61  | 44  | 56  | 54  | W02 | 222  | 149  |
| W03 | 62  | 54  | 50  | 0   | 61  | 52  | 0   | 61  | 64  | 58  | 42  | 56  | 40  | 52  | 40  | 56  | 62  | 68  | 53  | 37  | 56  | 47  | 60  | 54  | 62  | 60  | ++  | 49  | 63  | 59  | W03 | 253  | 185  |
| W04 | 54  | 47  | 43  | 0   | 52  | 44  | 0   | 53  | 55  | 50  | 38  | 47  | 34  | 44  | 36  | 48  | 54  | 59  | 46  | 33  | 47  | 42  | 51  | 46  | 55  | 52  | 61  | ++  | 45  | 42  | W04 | 250  | 146  |
| W05 | 56  | 49  | 45  | 0   | 55  | 47  | 1   | 55  | 58  | 53  | 40  | 50  | 35  | 47  | 38  | 50  | 58  | 64  | 48  | 34  | 50  | 45  | 52  | 48  | 57  | 55  | 65  | 58  | ++  | 55  | W05 | 261  | 210  |
| W06 | 55  | 49  | 46  | 0   | 56  | 46  | 1   | 55  | 59  | 54  | 42  | 49  | 36  | 47  | 39  | 50  | 59  | 63  | 49  | 34  | 50  | 45  | 52  | 48  | 57  | 56  | 65  | 56  | 62  | ++  | W06 | 232  | 229  |
| 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 |