

file:/gsbifrdatal/23apr/36\_041\_band3\_23apr2019\_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   | 3C286  | 13h32m01.76     | +30d24'36.50"   | 23/Apr/2019     | 05:05:54        | 306.00         | 130.208        | 93        |       |
| SCN | OBJECT | LO1(130)<br>MHz | LO1(175)<br>MHz | LO4(130)<br>MHz | LO4(175)<br>MHz | RF(130)<br>MHz | RF(175)<br>MHz | CW<br>kHz | Nrecs |
| 0   | 3C286  | 255.000         | 255.000         | 149.000         | 156.000         | 306.000        | 306.000        | 130.21    | 93    |

| 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 | ++  | 59  | 56  | 63  | 65  | 56  | 70  | 74  | 69  | 71  | 62  | 62  | 62  | 63  | 61  | 50  | 59  | 62  | 58  | 72  | 57  | 66  | 55  | 55  | 68  | 52  | 72  | 46  | 67  | 1   | C00 | 235  | 255  |
| C01 | 69  | ++  | 63  | 55  | 64  | 52  | 70  | 77  | 64  | 66  | 65  | 65  | 59  | 71  | 50  | 61  | 54  | 56  | 57  | 67  | 62  | 55  | 51  | 55  | 67  | 52  | 69  | 49  | 63  | 0   | C01 | 275  | 238  |
| C02 | 58  | 66  | ++  | 56  | 56  | 58  | 63  | 71  | 70  | 65  | 70  | 66  | 75  | 57  | 60  | 59  | 70  | 67  | 62  | 64  | 60  | 65  | 55  | 57  | 66  | 54  | 59  | 53  | 59  | 1   | C02 | 209  | 209  |
| C03 | 70  | 62  | 58  | ++  | 67  | 51  | 64  | 59  | 61  | 55  | 50  | 67  | 62  | 55  | 52  | 48  | 52  | 56  | 57  | 58  | 47  | 61  | 52  | 50  | 69  | 37  | 66  | 40  | 52  | 1   | C03 | 279  | 248  |
| C04 | 65  | 67  | 57  | 69  | ++  | 58  | 69  | 65  | 62  | 64  | 54  | 61  | 63  | 61  | 58  | 62  | 54  | 57  | 60  | 62  | 54  | 61  | 54  | 58  | 71  | 52  | 65  | 46  | 56  | 2   | C04 | 272  | 348  |
| C05 | 61  | 56  | 64  | 64  | 61  | ++  | 69  | 68  | 65  | 61  | 59  | 60  | 63  | 55  | 55  | 62  | 58  | 62  | 60  | 62  | 50  | 63  | 51  | 56  | 63  | 56  | 56  | 48  | 53  | 1   | C05 | 243  | 200  |
| C06 | 68  | 69  | 66  | 72  | 66  | 73  | ++  | 70  | 69  | 79  | 63  | 64  | 71  | 70  | 64  | 61  | 63  | 68  | 62  | 76  | 59  | 69  | 60  | 64  | 70  | 56  | 77  | 55  | 65  | 0   | C06 | 259  | 211  |
| C08 | 71  | 71  | 70  | 63  | 69  | 68  | 61  | ++  | 75  | 76  | 77  | 69  | 78  | 74  | 62  | 66  | 71  | 72  | 68  | 70  | 65  | 65  | 57  | 57  | 72  | 65  | 62  | 62  | 65  | 0   | C08 | 275  | 199  |
| C09 | 68  | 63  | 67  | 67  | 61  | 73  | 71  | 71  | ++  | 78  | 72  | 65  | 79  | 70  | 58  | 63  | 71  | 72  | 64  | 72  | 67  | 63  | 56  | 59  | 67  | 55  | 67  | 59  | 63  | 0   | C09 | 254  | 177  |
| C10 | 72  | 70  | 64  | 63  | 61  | 67  | 74  | 68  | 80  | ++  | 70  | 65  | 76  | 69  | 55  | 57  | 64  | 67  | 60  | 77  | 70  | 63  | 53  | 58  | 62  | 53  | 71  | 61  | 63  | 1   | C10 | 245  | 226  |
| C11 | 64  | 60  | 68  | 52  | 51  | 56  | 58  | 65  | 68  | 64  | ++  | 66  | 69  | 67  | 59  | 61  | 66  | 68  | 65  | 64  | 61  | 63  | 55  | 53  | 57  | 75  | 55  | 58  | 62  | 1   | C11 | 226  | 175  |
| C12 | 63  | 56  | 60  | 61  | 65  | 63  | 64  | 64  | 50  | 61  | 59  | ++  | 64  | 60  | 60  | 58  | 57  | 64  | 57  | 59  | 51  | 63  | 56  | 56  | 66  | 58  | 66  | 49  | 60  | 0   | C12 | 254  | 158  |
| C13 | 66  | 62  | 73  | 70  | 59  | 70  | 74  | 73  | 83  | 76  | 68  | 50  | ++  | 67  | 61  | 58  | 71  | 71  | 66  | 73  | 64  | 66  | 57  | 62  | 69  | 56  | 65  | 59  | 58  | 2   | C13 | 234  | 278  |
| C14 | 70  | 74  | 64  | 68  | 66  | 60  | 75  | 57  | 62  | 71  | 60  | 50  | 73  | ++  | 59  | 61  | 58  | 58  | 61  | 70  | 65  | 61  | 55  | 58  | 63  | 64  | 68  | 55  | 66  | 2   | C14 | 255  | 237  |
| E02 | 60  | 56  | 67  | 66  | 63  | 62  | 66  | 62  | 59  | 58  | 59  | 66  | 62  | 59  | ++  | 69  | 74  | 60  | 60  | 56  | 49  | 62  | 53  | 55  | 63  | 53  | 57  | 49  | 57  | 1   | E02 | 216  | 245  |
| E03 | 57  | 48  | 40  | 61  | 62  | 49  | 58  | 53  | 59  | 55  | 51  | 54  | 56  | 52  | 57  | ++  | 81  | 63  | 60  | 54  | 56  | 60  | 52  | 55  | 62  | 53  | 54  | 48  | 55  | 1   | E03 | 279  | 219  |
| E04 | 58  | 56  | 69  | 56  | 56  | 63  | 62  | 71  | 71  | 67  | 66  | 57  | 71  | 59  | 59  | 53  | ++  | 69  | 61  | 64  | 61  | 61  | 52  | 57  | 60  | 54  | 59  | 54  | 58  | 1   | E04 | 274  | 208  |
| E05 | 62  | 58  | 70  | 64  | 62  | 68  | 69  | 75  | 74  | 67  | 66  | 63  | 70  | 60  | 58  | 62  | 72  | ++  | 61  | 61  | 59  | 65  | 57  | 58  | 66  | 57  | 62  | 53  | 59  | 1   | E05 | 224  | 238  |
| E06 | 56  | 56  | 60  | 60  | 60  | 62  | 57  | 63  | 61  | 57  | 61  | 56  | 62  | 59  | 61  | 53  | 60  | 64  | ++  | 60  | 56  | 64  | 51  | 55  | 64  | 55  | 58  | 47  | 55  | 0   | E06 | 344  | 210  |
| S01 | 76  | 67  | 64  | 63  | 64  | 64  | 72  | 65  | 71  | 76  | 59  | 58  | 74  | 68  | 58  | 49  | 65  | 63  | 57  | ++  | 66  | 65  | 57  | 61  | 66  | 53  | 70  | 56  | 66  | 0   | S01 | 237  | 225  |
| S02 | 59  | 65  | 61  | 54  | 58  | 54  | 60  | 66  | 68  | 70  | 62  | 53  | 64  | 66  | 55  | 51  | 65  | 62  | 55  | 63  | ++  | 51  | 49  | 55  | 57  | 48  | 60  | 55  | 60  | 0   | S02 | 311  | 190  |
| S03 | 65  | 56  | 65  | 66  | 63  | 64  | 68  | 65  | 63  | 62  | 62  | 62  | 64  | 61  | 68  | 54  | 62  | 69  | 62  | 64  | 51  | ++  | 58  | 58  | 68  | 57  | 62  | 46  | 59  | 0   | S03 | 256  | 103  |
| S04 | 57  | 53  | 55  | 57  | 58  | 55  | 59  | 56  | 57  | 53  | 53  | 57  | 56  | 55  | 56  | 47  | 56  | 59  | 50  | 56  | 50  | 58  | ++  | 54  | 56  | 53  | 55  | 42  | 56  | 1   | S04 | 221  | 239  |
| S06 | 54  | 54  | 56  | 55  | 59  | 57  | 62  | 53  | 57  | 55  | 50  | 53  | 57  | 57  | 54  | 48  | 56  | 58  | 53  | 59  | 55  | 55  | 54  | ++  | 59  | 50  | 59  | 44  | 50  | 0   | S06 | 258  | 209  |
| W01 | 67  | 65  | 63  | 74  | 67  | 64  | 67  | 64  | 64  | 65  | 55  | 65  | 62  | 61  | 60  | 52  | 56  | 62  | 56  | 59  | 54  | 62  | 54  | 56  | ++  | 37  | 66  | 48  | 55  | 0   | W01 | 265  | 203  |
| W02 | 64  | 61  | 64  | 72  | 60  | 64  | 66  | 65  | 64  | 56  | 64  | 62  | 67  | 62  | 61  | 52  | 60  | 64  | 58  | 59  | 56  | 62  | 59  | 55  | 72  | ++  | 113 | 59  | 54  | 0   | W02 | 340  | 163  |
| W03 | 72  | 70  | 59  | 68  | 68  | 64  | 76  | 62  | 68  | 75  | 57  | 56  | 66  | 75  | 62  | 50  | 61  | 65  | 58  | 71  | 63  | 66  | 57  | 59  | 63  | 46  | ++  | 47  | 61  | 0   | W03 | 273  | 174  |
| W04 | 43  | 48  | 52  | 46  | 45  | 47  | 52  | 58  | 58  | 55  | 52  | 48  | 54  | 49  | 48  | 40  | 52  | 52  | 42  | 51  | 54  | 47  | 43  | 42  | 42  | 46  | 45  | ++  | 51  | 0   | W04 | 250  | 244  |
| W05 | 67  | 64  | 59  | 59  | 58  | 55  | 64  | 63  | 62  | 64  | 61  | 59  | 56  | 66  | 61  | 52  | 59  | 60  | 54  | 64  | 62  | 61  | 56  | 51  | 54  | 58  | 64  | 54  | ++  | 1   | W05 | 291  | 219  |
| W06 | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | ++  | W06 | 184  | 199  |
| 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 |