

file:/gsbifrdata1/30may/38\_040\_b4\_30may2020\_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 1830-360 | 18h32m21.30 | -36d01'33.78" | 30/May/2020 | 03:42:10 | 591.00  | 130.208 | 45     |       |
| SCN OBJECT | LO1(130)    | LO1(175)      | LO4(130)    | LO4(175) | RF(130) | RF(175) | CW     | Nrecs |
|            | MHz         | MHz           | MHz         | MHz      | MHz     | MHz     | kHz    |       |
| 0 1830-360 | 540.000     | 540.000       | 149.000     | 156.000  | 591.000 | 591.000 | 130.21 | 45    |

| 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 | ++  | 41  | 47  | 3   | 48  | 45  | 44  | 46  | 46  | 47  | 45  | 45  | 45  | 44  | 41  | 46  | 43  | 43  | 41  | 43  | 37  | 44  | 39  | 44  | 46  | 36  | 37  | 43  | 49  | C00 | 256 | 316  |      |     |
| C01 | 44  | ++  | 47  | 2   | 48  | 46  | 46  | 49  | 47  | 49  | 43  | 45  | 47  | 44  | 43  | 41  | 45  | 45  | 46  | 42  | 46  | 39  | 47  | 38  | 43  | 48  | 36  | 42  | 45  | 51  | C01 | 258  | 256  |     |
| C02 | 44  | 45  | ++  | 1   | 53  | 49  | 50  | 52  | 51  | 52  | 46  | 51  | 50  | 49  | 49  | 46  | 52  | 48  | 48  | 46  | 49  | 43  | 50  | 43  | 46  | 52  | 40  | 44  | 48  | 54  | C02 | 261  | 200  |     |
| C03 | 0   | 0   | 1   | ++  | 4   | 1   | 5   | 3   | 3   | 1   | 2   | 4   | 2   | 1   | 1   | 0   | 1   | 0   | 0   | 1   | 2   | 2   | 1   | 1   | 3   | 2   | 0   | 2   | 1   | 2   | C03 | 224  | 218  |     |
| C04 | 47  | 46  | 48  | 2   | ++  | 50  | 49  | 52  | 53  | 53  | 49  | 49  | 50  | 48  | 49  | 47  | 52  | 47  | 48  | 46  | 48  | 42  | 48  | 43  | 48  | 49  | 40  | 44  | 47  | 53  | C04 | 321  | 354  |     |
| C05 | 44  | 45  | 48  | 2   | 48  | ++  | 48  | 49  | 48  | 49  | 46  | 46  | 48  | 47  | 47  | 43  | 48  | 48  | 46  | 43  | 45  | 38  | 45  | 42  | 44  | 49  | 37  | 41  | 47  | 51  | C05 | 264  | 238  |     |
| C06 | 46  | 47  | 47  | 0   | 49  | 45  | ++  | 48  | 51  | 49  | 48  | 47  | 47  | 46  | 47  | 44  | 51  | 45  | 44  | 43  | 44  | 40  | 45  | 42  | 44  | 49  | 36  | 41  | 44  | 51  | C06 | 212  | 230  |     |
| C08 | 45  | 45  | 45  | 2   | 48  | 46  | 47  | ++  | 51  | 52  | 48  | 48  | 50  | 51  | 48  | 44  | 51  | 46  | 48  | 43  | 48  | 42  | 45  | 41  | 48  | 49  | 39  | 44  | 47  | 54  | C08 | 291  | 210  |     |
| C09 | 41  | 41  | 45  | 3   | 45  | 45  | 48  | 42  | ++  | 52  | 50  | 49  | 50  | 48  | 49  | 45  | 50  | 47  | 48  | 47  | 49  | 42  | 46  | 46  | 47  | 51  | 37  | 42  | 48  | 55  | C09 | 329  | 185  |     |
| C10 | 47  | 46  | 47  | 1   | 48  | 46  | 47  | 47  | 44  | ++  | 47  | 50  | 50  | 49  | 50  | 47  | 50  | 48  | 49  | 44  | 46  | 44  | 47  | 41  | 48  | 50  | 40  | 44  | 48  | 54  | C10 | 296  | 229  |     |
| C11 | 47  | 46  | 48  | 0   | 48  | 48  | 46  | 46  | 44  | 50  | ++  | 47  | 46  | 44  | 45  | 43  | 47  | 47  | 46  | 45  | 43  | 40  | 45  | 41  | 45  | 48  | 37  | 40  | 45  | 51  | C11 | 232  | 243  |     |
| C12 | 47  | 45  | 48  | 5   | 48  | 47  | 45  | 45  | 43  | 48  | 49  | ++  | 48  | 44  | 44  | 47  | 46  | 50  | 47  | 45  | 42  | 46  | 42  | 46  | 40  | 46  | 49  | 39  | 44  | 45  | 52  | C12  | 288  | 189 |
| C13 | 45  | 45  | 49  | 2   | 49  | 49  | 46  | 46  | 44  | 48  | 47  | 49  | ++  | 46  | 48  | 45  | 49  | 48  | 44  | 43  | 45  | 42  | 47  | 41  | 46  | 49  | 38  | 42  | 47  | 52  | C13 | 274  | 223  |     |
| C14 | 44  | 46  | 45  | 1   | 50  | 47  | 46  | 47  | 42  | 49  | 48  | 47  | 46  | 46  | 45  | 45  | 44  | 47  | 44  | 45  | 43  | 46  | 40  | 44  | 48  | 37  | 42  | 45  | 49  | C14 | 252 | 236  |      |     |
| E02 | 45  | 44  | 46  | 2   | 49  | 47  | 46  | 48  | 43  | 47  | 48  | 47  | 45  | 47  | ++  | 45  | 49  | 46  | 44  | 40  | 46  | 42  | 46  | 42  | 45  | 48  | 37  | 39  | 43  | 51  | E02 | 266  | 229  |     |
| E03 | 44  | 43  | 46  | 1   | 46  | 46  | 45  | 46  | 43  | 48  | 48  | 45  | 48  | 47  | 45  | 47  | 43  | 44  | 40  | 43  | 38  | 42  | 39  | 43  | 46  | 36  | 40  | 42  | 48  | E03 | 242 | 204  |      |     |
| E04 | 51  | 51  | 2   | 51  | 50  | 51  | 51  | 47  | 52  | 52  | 52  | 51  | 53  | 50  | 50  | ++  | 48  | 48  | 46  | 48  | 45  | 50  | 43  | 47  | 50  | 41  | 42  | 47  | 53  | E04 | 259 | 249  |      |     |
| E05 | 41  | 42  | 43  | 0   | 47  | 44  | 45  | 44  | 43  | 46  | 46  | 46  | 45  | 44  | 46  | 51  | ++  | 45  | 40  | 46  | 41  | 44  | 39  | 44  | 48  | 37  | 40  | 43  | 49  | E05 | 278 | 224  |      |     |
| E06 | 46  | 45  | 47  | 1   | 50  | 47  | 48  | 46  | 44  | 47  | 48  | 47  | 49  | 46  | 46  | 47  | 52  | 46  | ++  | 43  | 45  | 40  | 44  | 41  | 44  | 46  | 39  | 39  | 42  | 47  | E06 | 287  | 210  |     |
| S01 | 42  | 42  | 44  | 1   | 44  | 43  | 44  | 44  | 41  | 42  | 45  | 42  | 42  | 43  | 44  | 42  | 47  | 40  | 43  | ++  | 42  | 39  | 42  | 38  | 43  | 44  | 35  | 37  | 42  | 47  | S01 | 240  | 197  |     |
| S02 | 45  | 44  | 44  | 1   | 46  | 45  | 43  | 45  | 42  | 45  | 44  | 45  | 45  | 47  | 45  | 43  | 50  | 45  | 46  | 42  | ++  | 40  | 46  | 39  | 45  | 46  | 38  | 40  | 44  | 49  | S02 | 287  | 149  |     |
| S03 | 41  | 40  | 41  | 4   | 45  | 44  | 40  | 44  | 37  | 42  | 44  | 44  | 42  | 42  | 44  | 47  | 40  | 44  | 42  | 41  | ++  | 38  | 36  | 39  | 42  | 34  | 37  | 40  | 44  | S03 | 183 | 163  |      |     |
| S04 | 44  | 41  | 45  | 1   | 46  | 44  | 44  | 43  | 40  | 45  | 46  | 43  | 45  | 45  | 42  | 44  | 47  | 42  | 44  | 40  | 42  | 39  | ++  | 38  | 44  | 47  | 39  | 42  | 44  | 51  | S04 | 255  | 237  |     |
| S06 | 42  | 42  | 44  | 1   | 45  | 42  | 47  | 42  | 44  | 44  | 44  | 44  | 45  | 42  | 42  | 47  | 42  | 44  | 40  | 40  | 34  | 39  | ++  | 37  | 43  | 30  | 34  | 40  | 46  | S06 | 277 | 191  |      |     |
| W01 | 47  | 46  | 50  | 1   | 50  | 51  | 51  | 48  | 45  | 51  | 50  | 49  | 50  | 50  | 48  | 49  | 54  | 47  | 50  | 43  | 47  | 47  | 45  | 45  | ++  | 47  | 37  | 41  | 44  | 50  | W01 | 267  | 195  |     |
| W02 | 40  | 41  | 43  | 0   | 44  | 43  | 44  | 45  | 39  | 46  | 43  | 44  | 43  | 45  | 44  | 42  | 48  | 42  | 42  | 39  | 42  | 38  | 40  | 41  | 47  | ++  | 38  | 42  | 47  | 54  | W02 | 268  | 171  |     |
| W03 | 42  | 44  | 42  | 0   | 45  | 45  | 41  | 44  | 38  | 47  | 45  | 44  | 46  | 47  | 42  | 44  | 48  | 41  | 44  | 40  | 42  | 38  | 42  | 36  | 47  | 41  | ++  | 36  | 35  | 40  | 40  | W03  | 255  | 220 |
| W04 | 41  | 39  | 43  | 2   | 44  | 42  | 41  | 42  | 38  | 44  | 44  | 43  | 42  | 43  | 41  | 41  | 45  | 40  | 42  | 37  | 41  | 40  | 40  | 39  | 45  | 38  | 40  | ++  | 43  | 50  | W04 | 274  | 234  |     |
| W05 | 43  | 43  | 44  | 0   | 46  | 45  | 46  | 44  | 40  | 45  | 46  | 45  | 44  | 46  | 44  | 42  | 48  | 41  | 43  | 41  | 41  | 40  | 46  | 41  | 43  | 41  | ++  | 54  | W05 | 294 | 238 |      |      |     |
| W06 | 48  | 50  | 49  | 1   | 53  | 50  | 50  | 50  | 46  | 50  | 50  | 49  | 49  | 50  | 48  | 48  | 51  | 45  | 47  | 45  | 47  | 46  | 51  | 47  | 46  | 46  | 50  | ++  | W06 | 283 | 247 |      |      |     |
| 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 |     |