

file:/gsbifrddata1/16feb/37\_091\_16feb2020\_band5\_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   | 3C48   | 01h38m50.51     | +33d15'41.99"   | 16/Feb/2020     | 12:18:37        | 1409.00        | 130.208        | 59        |       |
| 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   | 1460.000        | 1460.000        | 149.000         | 156.000         | 1409.000       | 1409.000       | 130.21    | 59    |

| 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 | ++  | 36  | 37  | 28  | 38  | 32  | 35  | 40  | 36  | 37  | 35  | 34  | 36  | 1   | 34  | 31  | 30  | 41  | 33  | 36  | 33  | 34  | 36  | 31  | 37  | 37  | 40  | 37  | 37  | 36  | C00 | 247  | 267  |
| C01 | 29  | ++  | 32  | 27  | 37  | 32  | 36  | 40  | 36  | 37  | 33  | 34  | 36  | 1   | 34  | 30  | 30  | 43  | 34  | 37  | 32  | 33  | 33  | 32  | 37  | 36  | 41  | 35  | 38  | 35  | C01 | 254  | 268  |
| C02 | 32  | 26  | ++  | 27  | 37  | 28  | 31  | 40  | 34  | 35  | 34  | 30  | 33  | 1   | 31  | 28  | 28  | 40  | 32  | 35  | 30  | 32  | 33  | 30  | 36  | 34  | 38  | 33  | 34  | 32  | C02 | 261  | 208  |
| C03 | 31  | 21  | 28  | ++  | 27  | 22  | 25  | 29  | 29  | 27  | 26  | 21  | 27  | 1   | 24  | 23  | 22  | 32  | 26  | 29  | 23  | 25  | 23  | 27  | 29  | 29  | 27  | 28  | 26  | C03 | 204 | 243  |      |
| C04 | 38  | 34  | 31  | 34  | ++  | 32  | 36  | 42  | 37  | 36  | 34  | 35  | 37  | 6   | 34  | 33  | 31  | 44  | 34  | 35  | 34  | 33  | 36  | 33  | 38  | 36  | 42  | 37  | 38  | 37  | C04 | 247  | 244  |
| C05 | 33  | 30  | 26  | 25  | 33  | ++  | 30  | 34  | 31  | 31  | 29  | 27  | 32  | 3   | 30  | 26  | 26  | 38  | 29  | 32  | 29  | 28  | 29  | 27  | 32  | 30  | 36  | 31  | 32  | 30  | C05 | 282  | 217  |
| C06 | 35  | 27  | 27  | 32  | 37  | 29  | ++  | 37  | 33  | 35  | 33  | 30  | 35  | 3   | 32  | 30  | 30  | 41  | 32  | 36  | 32  | 33  | 32  | 32  | 35  | 36  | 39  | 34  | 36  | 33  | C06 | 307  | 256  |
| C08 | 36  | 29  | 29  | 29  | 40  | 31  | 37  | ++  | 40  | 40  | 39  | 39  | 41  | 1   | 36  | 34  | 33  | 47  | 35  | 39  | 35  | 34  | 37  | 34  | 41  | 37  | 46  | 38  | 41  | 37  | C08 | 298  | 215  |
| C09 | 38  | 42  | 30  | 24  | 37  | 35  | 29  | 32  | ++  | 35  | 33  | 30  | 35  | 1   | 32  | 30  | 29  | 41  | 33  | 36  | 32  | 32  | 33  | 30  | 36  | 35  | 40  | 36  | 37  | 36  | C09 | 301  | 163  |
| C10 | 37  | 34  | 29  | 28  | 36  | 31  | 35  | 36  | 38  | ++  | 39  | 33  | 35  | 2   | 33  | 30  | 32  | 42  | 35  | 37  | 32  | 36  | 33  | 33  | 36  | 38  | 41  | 35  | 37  | 36  | C10 | 297  | 259  |
| C11 | 35  | 30  | 28  | 26  | 33  | 28  | 29  | 33  | 36  | 36  | ++  | 31  | 32  | 5   | 31  | 29  | 37  | 41  | 34  | 35  | 31  | 37  | 31  | 32  | 36  | 37  | 39  | 33  | 36  | 34  | C11 | 231  | 257  |
| C12 | 38  | 33  | 33  | 33  | 40  | 32  | 34  | 39  | 38  | 36  | 34  | ++  | 35  | 1   | 31  | 29  | 26  | 39  | 30  | 32  | 30  | 29  | 33  | 30  | 33  | 34  | 39  | 32  | 34  | 30  | C12 | 291  | 176  |
| C13 | 25  | 22  | 19  | 19  | 27  | 22  | 21  | 23  | 25  | 23  | 22  | 26  | ++  | 12  | 33  | 30  | 29  | 43  | 32  | 34  | 33  | 31  | 35  | 31  | 36  | 35  | 40  | 35  | 36  | 33  | C13 | 230  | 223  |
| C14 | 0   | 7   | 2   | 19  | 5   | 2   | 10  | 1   | 3   | 4   | 16  | 6   | 11  | ++  | 0   | 0   | 1   | 0   | 1   | 18  | 1   | 0   | 1   | 0   | 13  | 1   | 0   | 1   | 4   | 1   | C14 | 314  | 284  |
| E02 | 22  | 19  | 18  | 17  | 23  | 18  | 20  | 21  | 22  | 21  | 19  | 23  | 15  | 0   | ++  | 28  | 28  | 39  | 31  | 34  | 30  | 30  | 31  | 29  | 35  | 32  | 38  | 32  | 35  | 32  | E02 | 225  | 252  |
| E03 | 32  | 29  | 25  | 26  | 33  | 28  | 29  | 33  | 33  | 32  | 29  | 34  | 20  | 0   | 20  | ++  | 26  | 38  | 28  | 31  | 27  | 27  | 28  | 26  | 31  | 31  | 34  | 30  | 32  | 30  | E03 | 324  | 231  |
| E04 | 33  | 30  | 28  | 27  | 34  | 28  | 31  | 31  | 34  | 36  | 40  | 33  | 21  | 1   | 20  | 29  | ++  | 37  | 29  | 30  | 25  | 31  | 27  | 27  | 31  | 33  | 33  | 30  | 31  | 31  | E04 | 256  | 228  |
| E05 | 43  | 39  | 34  | 33  | 45  | 37  | 39  | 42  | 45  | 42  | 40  | 45  | 28  | 0   | 26  | 37  | 39  | ++  | 39  | 42  | 38  | 38  | 40  | 37  | 43  | 43  | 47  | 42  | 43  | 40  | E05 | 303  | 277  |
| E06 | 33  | 27  | 26  | 26  | 32  | 27  | 30  | 30  | 33  | 30  | 31  | 33  | 21  | 0   | 18  | 27  | 31  | 36  | ++  | 33  | 30  | 31  | 32  | 29  | 36  | 35  | 38  | 33  | 35  | 32  | E06 | 292  | 234  |
| S01 | 32  | 28  | 26  | 25  | 32  | 28  | 29  | 30  | 35  | 32  | 28  | 33  | 22  | 15  | 19  | 26  | 28  | 36  | 27  | ++  | 33  | 35  | 36  | 34  | 40  | 37  | 39  | 36  | 36  | 33  | S01 | 257  | 251  |
| S02 | 35  | 30  | 27  | 28  | 35  | 28  | 31  | 32  | 35  | 32  | 31  | 36  | 22  | 0   | 20  | 30  | 30  | 39  | 28  | 29  | ++  | 30  | 32  | 29  | 32  | 33  | 38  | 32  | 33  | 30  | S02 | 275  | 193  |
| S03 | 32  | 30  | 27  | 27  | 33  | 28  | 31  | 29  | 34  | 35  | 36  | 33  | 20  | 0   | 19  | 28  | 33  | 38  | 28  | 31  | 31  | ++  | 31  | 32  | 32  | 35  | 36  | 31  | 33  | 30  | S03 | 273  | 188  |
| S04 | 35  | 31  | 29  | 27  | 36  | 30  | 31  | 34  | 36  | 34  | 30  | 37  | 23  | 1   | 21  | 30  | 30  | 39  | 30  | 30  | 33  | 31  | ++  | 31  | 34  | 33  | 38  | 31  | 34  | 30  | S04 | 248  | 235  |
| S06 | 33  | 29  | 27  | 27  | 33  | 29  | 31  | 32  | 34  | 33  | 32  | 34  | 20  | 0   | 19  | 27  | 33  | 36  | 28  | 30  | 32  | 34  | 33  | ++  | 32  | 32  | 34  | 29  | 32  | 29  | S06 | 251  | 249  |
| W01 | 39  | 36  | 31  | 31  | 40  | 31  | 35  | 38  | 38  | 36  | 36  | 39  | 23  | 29  | 21  | 33  | 33  | 44  | 32  | 30  | 35  | 32  | 35  | 33  | ++  | 37  | 41  | 37  | 39  | 37  | W01 | 264  | 196  |
| W02 | 33  | 29  | 28  | 27  | 35  | 29  | 32  | 33  | 35  | 34  | 34  | 35  | 22  | 3   | 19  | 29  | 33  | 38  | 30  | 29  | 30  | 31  | 31  | 29  | 34  | ++  | 40  | 36  | 37  | 35  | W02 | 238  | 144  |
| W03 | 43  | 38  | 34  | 32  | 44  | 38  | 37  | 41  | 43  | 39  | 36  | 45  | 28  | 1   | 25  | 36  | 37  | 49  | 36  | 35  | 37  | 35  | 40  | 35  | 43  | 38  | ++  | 40  | 42  | 41  | W03 | 292  | 187  |
| W04 | 37  | 33  | 32  | 29  | 38  | 32  | 33  | 36  | 37  | 36  | 32  | 38  | 23  | 0   | 22  | 33  | 31  | 43  | 31  | 31  | 35  | 31  | 32  | 31  | 39  | 33  | 42  | ++  | 39  | 36  | W04 | 263  | 241  |
| W05 | 40  | 36  | 33  | 30  | 40  | 35  | 35  | 38  | 39  | 37  | 36  | 42  | 26  | 1   | 23  | 34  | 37  | 45  | 34  | 33  | 35  | 33  | 36  | 33  | 41  | 38  | 46  | 40  | ++  | 39  | W05 | 305  | 248  |
| W06 | 34  | 32  | 28  | 27  | 35  | 31  | 32  | 34  | 35  | 36  | 33  | 35  | 21  | 1   | 20  | 30  | 33  | 39  | 29  | 31  | 31  | 30  | 31  | 27  | 37  | 32  | 41  | 36  | 39  | ++  | W06 | 270  | 242  |
| 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 |