

file:/gsbifrddata1/13aug/36\_009\_13aug2019\_610.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   | 01h38m48.74     | +33d15'32.65"   | 13/Aug/2019     | 23:24:21        | 591.00         | 130.208        | 148       |       |
| 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   | 540.000         | 540.000         | 149.000         | 156.000         | 591.000        | 591.000        | 130.21    | 148   |

| 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 | ++  | 64  | 73  | 65  | 65  | 72  | 65  | 79  | 71  | 77  | 67  | 70  | 66  | 67  | 69  | 65  | 0   | 1   | 1   | 64  | 63  | 55  | 45  | 65  | 72  | 74  | 61  | 77  | 73  | 74  | C00 | 244  | 243  |
| C01 | 62  | ++  | 71  | 69  | 82  | 71  | 72  | 74  | 81  | 74  | 66  | 75  | 69  | 71  | 71  | 71  | 1   | 2   | 1   | 66  | 65  | 57  | 47  | 66  | 73  | 75  | 65  | 79  | 76  | 74  | C01 | 278  | 253  |
| C02 | 67  | 69  | ++  | 73  | 68  | 72  | 79  | 86  | 80  | 83  | 66  | 77  | 72  | 73  | 81  | 72  | 0   | 1   | 1   | 72  | 69  | 62  | 50  | 72  | 77  | 76  | 67  | 82  | 78  | 78  | C02 | 248  | 206  |
| C03 | 63  | 64  | 58  | ++  | 66  | 70  | 66  | 71  | 73  | 70  | 64  | 70  | 65  | 66  | 68  | 63  | 0   | 1   | 1   | 63  | 59  | 56  | 45  | 62  | 66  | 69  | 61  | 74  | 70  | 69  | C03 | 272  | 244  |
| C04 | 68  | 78  | 70  | 64  | ++  | 77  | 75  | 79  | 82  | 77  | 75  | 79  | 78  | 77  | 80  | 74  | 2   | 2   | 0   | 70  | 69  | 63  | 52  | 70  | 80  | 81  | 69  | 84  | 79  | 79  | C04 | 309  | 361  |
| C05 | 70  | 72  | 69  | 64  | 80  | ++  | 72  | 78  | 77  | 76  | 69  | 76  | 72  | 71  | 73  | 71  | 0   | 0   | 2   | 71  | 66  | 58  | 49  | 67  | 75  | 75  | 66  | 81  | 77  | 77  | C05 | 253  | 233  |
| C06 | 64  | 71  | 69  | 61  | 75  | 73  | ++  | 83  | 80  | 71  | 63  | 74  | 69  | 70  | 72  | 70  | 1   | 2   | 1   | 65  | 64  | 58  | 48  | 73  | 76  | 74  | 62  | 80  | 75  | 77  | C06 | 207  | 233  |
| C08 | 69  | 74  | 72  | 67  | 76  | 77  | 77  | ++  | 79  | 81  | 70  | 79  | 76  | 75  | 78  | 74  | 0   | 2   | 0   | 73  | 72  | 63  | 51  | 75  | 78  | 83  | 70  | 88  | 80  | 84  | C08 | 289  | 199  |
| C09 | 66  | 71  | 68  | 59  | 73  | 69  | 71  | 69  | ++  | 84  | 71  | 80  | 74  | 77  | 80  | 76  | 1   | 1   | 2   | 72  | 70  | 64  | 51  | 79  | 80  | 83  | 66  | 85  | 81  | 82  | C09 | 309  | 190  |
| C10 | 76  | 73  | 72  | 66  | 72  | 74  | 69  | 80  | 70  | ++  | 78  | 74  | 76  | 75  | 78  | 72  | 1   | 3   | 0   | 70  | 70  | 61  | 51  | 70  | 85  | 79  | 69  | 84  | 78  | 79  | C10 | 306  | 208  |
| C11 | 63  | 63  | 64  | 57  | 62  | 66  | 60  | 67  | 61  | 73  | ++  | 70  | 68  | 66  | 69  | 64  | 1   | 0   | 0   | 63  | 61  | 56  | 45  | 67  | 68  | 70  | 61  | 74  | 72  | 73  | C11 | 244  | 192  |
| C12 | 69  | 73  | 73  | 68  | 81  | 77  | 71  | 75  | 70  | 73  | 64  | ++  | 73  | 72  | 72  | 74  | 1   | 2   | 2   | 70  | 70  | 59  | 50  | 71  | 76  | 74  | 69  | 83  | 78  | 77  | C12 | 304  | 169  |
| C13 | 67  | 72  | 68  | 64  | 75  | 73  | 66  | 75  | 67  | 79  | 69  | 71  | ++  | 67  | 71  | 69  | 1   | 1   | 0   | 63  | 63  | 56  | 47  | 66  | 72  | 72  | 63  | 77  | 74  | 73  | C13 | 248  | 258  |
| C14 | 72  | 75  | 74  | 61  | 80  | 76  | 71  | 77  | 69  | 76  | 67  | 75  | 72  | ++  | 73  | 68  | 2   | 0   | 1   | 64  | 64  | 58  | 47  | 66  | 68  | 71  | 62  | 76  | 73  | 73  | C14 | 251  | 221  |
| E02 | 72  | 72  | 72  | 64  | 77  | 75  | 72  | 79  | 67  | 75  | 65  | 75  | 71  | 76  | ++  | 68  | 1   | 0   | 1   | 66  | 67  | 57  | 48  | 67  | 74  | 76  | 65  | 81  | 77  | 76  | E02 | 255  | 235  |
| E03 | 71  | 75  | 73  | 63  | 76  | 77  | 72  | 78  | 72  | 75  | 67  | 77  | 71  | 74  | 74  | ++  | 0   | 0   | 1   | 64  | 63  | 56  | 46  | 64  | 73  | 73  | 63  | 76  | 73  | 73  | E03 | 255  | 197  |
| E04 | 0   | 3   | 0   | 1   | 1   | 2   | 0   | 0   | 1   | 1   | 2   | 2   | 0   | 1   | 2   | ++  | ++  | 9   | 7   | 0   | 1   | 0   | 1   | 0   | 1   | 2   | 0   | 0   | 0   | 2   | E04 | 193  | 179  |
| E05 | 1   | 1   | 1   | 1   | 1   | 2   | 1   | 1   | 1   | 0   | 0   | 3   | 0   | 0   | 1   | 2   | 7   | ++  | 14  | 1   | 0   | 0   | 0   | 2   | 2   | 2   | 0   | 1   | 0   | 1   | E05 | 191  | 191  |
| E06 | 0   | 1   | 1   | 1   | 1   | 0   | 0   | 3   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 0   | 5   | 8   | ++  | 0   | 0   | 0   | 0   | 2   | 1   | 1   | 0   | 1   | 1   | 1   | E06 | 211  | 202  |
| S01 | 64  | 66  | 66  | 59  | 68  | 70  | 64  | 70  | 62  | 69  | 58  | 68  | 63  | 68  | 68  | 68  | 0   | 1   | 0   | ++  | 61  | 53  | 46  | 62  | 68  | 69  | 61  | 71  | 70  | 69  | S01 | 240  | 198  |
| S02 | 62  | 65  | 63  | 56  | 68  | 67  | 61  | 69  | 61  | 67  | 57  | 65  | 64  | 68  | 65  | 66  | 1   | 2   | 0   | 60  | ++  | 52  | 48  | 61  | 69  | 69  | 62  | 74  | 69  | 68  | S02 | 278  | 136  |
| S03 | 64  | 65  | 65  | 58  | 69  | 68  | 63  | 68  | 61  | 66  | 61  | 67  | 63  | 68  | 67  | 66  | 2   | 2   | 1   | 60  | 57  | ++  | 157 | 55  | 59  | 60  | 53  | 65  | 59  | 63  | S03 | 194  | 119  |
| S04 | 60  | 63  | 63  | 58  | 66  | 66  | 62  | 66  | 60  | 66  | 56  | 67  | 62  | 68  | 65  | 66  | 0   | 0   | 1   | 58  | 62  | 63  | ++  | 47  | 48  | 50  | 45  | 55  | 49  | 50  | S04 | 376  | 244  |
| S06 | 66  | 66  | 69  | 59  | 72  | 70  | 71  | 69  | 70  | 68  | 62  | 71  | 66  | 70  | 68  | 70  | 1   | 0   | 2   | 62  | 60  | 62  | 59  | ++  | 68  | 71  | 54  | 75  | 71  | 72  | S06 | 255  | 187  |
| W01 | 70  | 82  | 76  | 66  | 86  | 80  | 80  | 85  | 76  | 81  | 72  | 80  | 78  | 84  | 80  | 82  | 1   | 0   | 1   | 71  | 71  | 71  | 69  | 76  | ++  | 77  | 65  | 81  | 76  | 76  | W01 | 253  | 190  |
| W02 | 66  | 70  | 69  | 61  | 71  | 72  | 67  | 70  | 66  | 70  | 65  | 69  | 70  | 68  | 71  | 70  | 0   | 1   | 0   | 64  | 61  | 63  | 61  | 65  | 72  | ++  | 66  | 84  | 79  | 80  | W02 | 278  | 174  |
| W03 | 72  | 76  | 73  | 66  | 77  | 76  | 68  | 75  | 66  | 77  | 69  | 76  | 75  | 76  | 78  | 78  | 1   | 2   | 0   | 71  | 69  | 68  | 67  | 62  | 80  | 75  | ++  | 71  | 70  | 68  | W03 | 254  | 198  |
| W04 | 74  | 77  | 73  | 68  | 81  | 78  | 75  | 83  | 73  | 79  | 68  | 82  | 74  | 79  | 79  | 77  | 0   | 1   | 0   | 68  | 66  | 68  | 68  | 70  | 83  | 73  | 76  | ++  | 88  | 85  | W04 | 241  | 179  |
| W05 | 72  | 74  | 73  | 64  | 75  | 75  | 74  | 76  | 69  | 73  | 67  | 77  | 73  | 76  | 76  | 76  | 2   | 0   | 1   | 69  | 64  | 67  | 63  | 67  | 80  | 69  | 78  | 79  | ++  | 87  | W05 | 287  | 236  |
| W06 | 71  | 72  | 70  | 60  | 76  | 74  | 71  | 73  | 69  | 73  | 66  | 72  | 70  | 74  | 75  | 74  | 4   | 0   | 0   | 66  | 63  | 65  | 64  | 67  | 80  | 70  | 75  | 76  | 81  | ++  | W06 | 284  | 232  |
| 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 |