

39\_100\_02jan2021\_gsb.MTX.1

Sat Jan 02 22:36:50 2021

1

file:/gsbifrddata1/02jan/39\_100\_02jan2021\_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   | 01h38m53.53     | +33d15'57.96"   | 02/Jan/2021     | 17:18:23        | 591.00         | 130.208        | 79        |       |
| 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    | 79    |

| 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 | ++  | 60  | 78  | 3   | 77  | 76  | 74  | 79  | 77  | 74  | 75  | 78  | 73  | 70  | 0   | 73  | 78  | 75  | 72  | 69  | 69  | 1   | 74  | 70  | 82  | 78  | 65  | 82  | 75  | 85  | C00 | 246  | 218  |
| C01 | 62  | ++  | 66  | 1   | 67  | 65  | 65  | 70  | 66  | 64  | 62  | 66  | 62  | 61  | 1   | 62  | 67  | 63  | 62  | 59  | 61  | 0   | 64  | 61  | 71  | 67  | 55  | 71  | 63  | 72  | C01 | 273  | 252  |
| C02 | 63  | 54  | ++  | 1   | 83  | 82  | 80  | 86  | 83  | 80  | 79  | 84  | 80  | 76  | 0   | 78  | 85  | 81  | 78  | 74  | 77  | 1   | 81  | 76  | 89  | 85  | 72  | 89  | 82  | 89  | C02 | 228  | 209  |
| C03 | 2   | 1   | 2   | ++  | 3   | 1   | 5   | 5   | 1   | 0   | 0   | 7   | 2   | 2   | 1   | 0   | 0   | 1   | 0   | 1   | 0   | 1   | 1   | 1   | 1   | 0   | 0   | 2   | 0   | 0   | C03 | 224  | 199  |
| C04 | 77  | 66  | 68  | 1   | ++  | 83  | 81  | 86  | 82  | 83  | 77  | 84  | 79  | 78  | 0   | 79  | 84  | 82  | 78  | 74  | 77  | 1   | 81  | 76  | 89  | 84  | 72  | 90  | 81  | 90  | C04 | 313  | 388  |
| C05 | 77  | 67  | 68  | 2   | 84  | ++  | 80  | 85  | 83  | 83  | 77  | 81  | 79  | 75  | 1   | 78  | 83  | 79  | 77  | 74  | 74  | 0   | 80  | 75  | 88  | 83  | 72  | 88  | 80  | 90  | C05 | 258  | 243  |
| C06 | 73  | 64  | 64  | 0   | 81  | 79  | ++  | 84  | 78  | 79  | 77  | 81  | 78  | 75  | 0   | 75  | 84  | 81  | 75  | 73  | 71  | 0   | 77  | 81  | 87  | 83  | 66  | 87  | 79  | 89  | C06 | 218  | 218  |
| C08 | 79  | 68  | 67  | 4   | 82  | 83  | 80  | ++  | 87  | 84  | 82  | 86  | 83  | 80  | 0   | 82  | 87  | 85  | 80  | 76  | 77  | 0   | 83  | 81  | 93  | 87  | 74  | 93  | 84  | 94  | C08 | 294  | 210  |
| C09 | 68  | 58  | 61  | 1   | 73  | 73  | 70  | 75  | ++  | 81  | 79  | 83  | 80  | 76  | 1   | 78  | 84  | 82  | 76  | 77  | 75  | 0   | 79  | 82  | 89  | 84  | 68  | 89  | 81  | 90  | C09 | 325  | 188  |
| C10 | 78  | 67  | 68  | 2   | 85  | 85  | 80  | 85  | 74  | ++  | 78  | 81  | 76  | 76  | 0   | 78  | 83  | 81  | 76  | 72  | 75  | 0   | 79  | 75  | 86  | 82  | 70  | 87  | 80  | 88  | C10 | 275  | 224  |
| C11 | 72  | 61  | 62  | 0   | 77  | 77  | 75  | 77  | 69  | 76  | ++  | 78  | 75  | 72  | 1   | 75  | 80  | 77  | 74  | 70  | 70  | 0   | 76  | 74  | 84  | 82  | 67  | 84  | 76  | 87  | C11 | 250  | 200  |
| C12 | 77  | 65  | 67  | 7   | 81  | 82  | 79  | 82  | 72  | 83  | 74  | ++  | 79  | 77  | 0   | 80  | 86  | 81  | 79  | 72  | 75  | 0   | 82  | 75  | 90  | 84  | 72  | 90  | 82  | 90  | C12 | 300  | 151  |
| C13 | 75  | 66  | 65  | 1   | 81  | 81  | 77  | 81  | 72  | 80  | 75  | 78  | ++  | 72  | 1   | 74  | 80  | 77  | 76  | 70  | 71  | 1   | 76  | 75  | 86  | 81  | 68  | 85  | 77  | 87  | C13 | 269  | 215  |
| C14 | 73  | 64  | 64  | 2   | 79  | 79  | 76  | 78  | 70  | 80  | 72  | 79  | 76  | ++  | 1   | 72  | 78  | 74  | 72  | 67  | 71  | 1   | 74  | 71  | 81  | 77  | 65  | 83  | 76  | 84  | C14 | 255  | 237  |
| E02 | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 2   | 0   | 0   | ++  | 0   | 1   | 0   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 0   | E02 | 269  | 230  |
| E03 | 78  | 66  | 67  | 0   | 83  | 84  | 81  | 83  | 73  | 85  | 76  | 82  | 81  | 80  | 1   | ++  | 81  | 77  | 73  | 69  | 71  | 1   | 74  | 71  | 83  | 80  | 67  | 84  | 77  | 85  | E03 | 252  | 222  |
| E04 | 82  | 70  | 71  | 0   | 89  | 88  | 83  | 86  | 78  | 90  | 82  | 87  | 84  | 84  | 0   | 88  | ++  | 83  | 81  | 73  | 77  | 1   | 82  | 78  | 90  | 85  | 73  | 90  | 83  | 92  | E04 | 266  | 223  |
| E05 | 70  | 59  | 59  | 1   | 75  | 76  | 72  | 76  | 65  | 76  | 69  | 74  | 74  | 72  | 0   | 76  | 80  | ++  | 76  | 71  | 73  | 0   | 79  | 75  | 87  | 82  | 71  | 87  | 79  | 89  | E05 | 328  | 227  |
| E06 | 77  | 66  | 66  | 0   | 82  | 82  | 77  | 81  | 71  | 82  | 75  | 79  | 78  | 78  | 0   | 82  | 87  | 74  | ++  | 69  | 70  | 1   | 74  | 72  | 83  | 79  | 67  | 83  | 77  | 86  | E06 | 302  | 244  |
| S01 | 67  | 59  | 60  | 0   | 72  | 72  | 72  | 74  | 66  | 72  | 69  | 70  | 71  | 69  | 1   | 73  | 76  | 65  | 71  | ++  | 66  | 0   | 71  | 72  | 80  | 76  | 62  | 79  | 71  | 81  | S01 | 248  | 198  |
| S02 | 72  | 64  | 63  | 1   | 77  | 79  | 74  | 77  | 66  | 79  | 71  | 77  | 75  | 74  | 0   | 77  | 83  | 70  | 76  | 68  | ++  | 0   | 74  | 67  | 81  | 76  | 67  | 81  | 73  | 80  | S02 | 302  | 154  |
| S03 | 0   | 0   | 0   | 2   | 1   | 0   | 0   | 1   | 0   | 1   | 1   | 0   | 2   | 0   | 0   | 1   | 1   | 0   | 1   | 0   | 2   | ++  | 0   | 0   | 0   | 1   | 1   | 0   | 1   | 0   | S03 | 224  | 191  |
| S04 | 70  | 63  | 62  | 1   | 78  | 77  | 72  | 76  | 68  | 78  | 71  | 75  | 75  | 74  | 1   | 76  | 80  | 69  | 74  | 68  | 73  | 2   | ++  | 73  | 87  | 82  | 71  | 85  | 77  | 86  | S04 | 253  | 228  |
| S06 | 70  | 60  | 62  | 0   | 75  | 77  | 80  | 78  | 74  | 77  | 72  | 75  | 73  | 73  | 1   | 76  | 81  | 68  | 73  | 70  | 70  | 0   | 71  | ++  | 82  | 79  | 60  | 81  | 74  | 85  | S06 | 267  | 189  |
| W01 | 83  | 72  | 71  | 1   | 89  | 88  | 86  | 87  | 79  | 89  | 80  | 85  | 87  | 85  | 0   | 87  | 93  | 81  | 87  | 79  | 82  | 1   | 81  | 82  | ++  | 90  | 78  | 95  | 86  | 97  | W01 | 270  | 216  |
| W02 | 72  | 62  | 63  | 2   | 76  | 77  | 76  | 77  | 69  | 78  | 72  | 75  | 77  | 73  | 0   | 77  | 80  | 71  | 76  | 68  | 72  | 0   | 72  | 71  | 82  | ++  | 71  | 90  | 82  | 92  | W02 | 277  | 170  |
| W03 | 75  | 66  | 64  | 0   | 83  | 82  | 75  | 81  | 68  | 83  | 74  | 79  | 80  | 78  | 0   | 81  | 86  | 75  | 79  | 70  | 78  | 0   | 76  | 69  | 88  | 76  | ++  | 77  | 71  | 77  | W03 | 261  | 213  |
| W04 | 82  | 71  | 72  | 0   | 89  | 89  | 86  | 89  | 80  | 89  | 81  | 88  | 85  | 85  | 1   | 88  | 94  | 80  | 87  | 77  | 83  | 0   | 80  | 80  | 93  | 83  | 87  | ++  | 87  | 96  | W04 | 272  | 235  |
| W05 | 72  | 62  | 63  | 1   | 78  | 77  | 75  | 77  | 68  | 80  | 70  | 77  | 74  | 74  | 1   | 78  | 82  | 71  | 76  | 68  | 73  | 1   | 70  | 70  | 84  | 72  | 77  | 82  | ++  | 89  | W05 | 290  | 237  |
| W06 | 81  | 68  | 71  | 0   | 86  | 85  | 85  | 85  | 77  | 86  | 80  | 84  | 82  | 82  | 1   | 86  | 90  | 77  | 84  | 76  | 78  | 0   | 78  | 81  | 92  | 81  | 83  | 91  | 81  | ++  | W06 | 285  | 241  |
| 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 |