

file:/gsbifrddata1/10dec/43\_113\_10dec2022\_band4\_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   | 01h39m00.19     | +33d16'33.20"   | 10/Dec/2022     | 20:36:20        | 591.00         | 130.208        | 77        |       |
| 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    | 77    |

| 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 | ++  | 77  | 75  | 0   | 78  | 74  | 70  | 78  | 78  | 79  | 75  | 76  | 74  | 63  | 73  | 67  | 77  | 1   | 80  | 71  | 73  | 69  | 67  | 66  | 87  | 78  | 59  | 79  | 73  | 83  | C00 | 278  | 204  |
| C01 | 85  | ++  | 83  | 1   | 83  | 82  | 75  | 84  | 84  | 83  | 80  | 80  | 79  | 69  | 81  | 72  | 86  | 1   | 87  | 76  | 81  | 75  | 74  | 73  | 94  | 85  | 66  | 85  | 78  | 91  | C01 | 302  | 249  |
| C02 | 74  | 76  | ++  | 1   | 85  | 82  | 76  | 85  | 78  | 81  | 80  | 81  | 79  | 68  | 79  | 71  | 84  | 0   | 85  | 77  | 79  | 73  | 73  | 70  | 91  | 84  | 65  | 84  | 79  | 89  | C02 | 229  | 219  |
| C03 | 1   | 1   | 0   | ++  | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 2   | 0   | C03 | 255  | 199  |
| C04 | 83  | 84  | 76  | 1   | ++  | 84  | 77  | 88  | 83  | 85  | 82  | 84  | 83  | 70  | 80  | 73  | 86  | 0   | 88  | 77  | 82  | 74  | 74  | 74  | 94  | 86  | 66  | 87  | 79  | 92  | C04 | 301  | 438  |
| C05 | 85  | 86  | 79  | 0   | 87  | ++  | 76  | 88  | 79  | 83  | 79  | 84  | 81  | 67  | 78  | 73  | 85  | 1   | 87  | 77  | 79  | 73  | 72  | 73  | 93  | 85  | 65  | 86  | 80  | 89  | C05 | 261  | 210  |
| C06 | 76  | 76  | 71  | 1   | 77  | 81  | ++  | 81  | 81  | 78  | 74  | 76  | 74  | 62  | 74  | 66  | 79  | 1   | 80  | 72  | 72  | 68  | 66  | 73  | 87  | 79  | 55  | 80  | 75  | 84  | C06 | 240  | 235  |
| C08 | 84  | 85  | 75  | 0   | 84  | 89  | 78  | ++  | 87  | 87  | 83  | 88  | 84  | 71  | 83  | 75  | 89  | 0   | 89  | 80  | 82  | 78  | 75  | 76  | 97  | 89  | 67  | 90  | 83  | 93  | C08 | 292  | 213  |
| C09 | 72  | 72  | 66  | 0   | 74  | 75  | 69  | 76  | ++  | 86  | 83  | 82  | 80  | 69  | 83  | 74  | 84  | 1   | 88  | 77  | 79  | 75  | 74  | 77  | 96  | 87  | 62  | 87  | 82  | 93  | C09 | 322  | 174  |
| C10 | 87  | 88  | 80  | 0   | 86  | 91  | 81  | 88  | 77  | ++  | 81  | 83  | 80  | 71  | 83  | 73  | 88  | 0   | 89  | 78  | 82  | 77  | 75  | 74  | 97  | 87  | 66  | 88  | 80  | 93  | C10 | 269  | 225  |
| C11 | 79  | 78  | 71  | 0   | 76  | 82  | 72  | 79  | 71  | 84  | ++  | 78  | 80  | 66  | 80  | 71  | 83  | 0   | 84  | 74  | 77  | 73  | 70  | 72  | 91  | 84  | 63  | 83  | 78  | 90  | C11 | 231  | 180  |
| C12 | 83  | 84  | 76  | 1   | 83  | 87  | 77  | 84  | 72  | 88  | 78  | ++  | 78  | 67  | 79  | 72  | 84  | 0   | 85  | 75  | 79  | 74  | 72  | 71  | 93  | 82  | 64  | 85  | 79  | 88  | C12 | 260  | 142  |
| C13 | 83  | 82  | 74  | 0   | 83  | 87  | 74  | 84  | 71  | 86  | 76  | 82  | ++  | 63  | 79  | 69  | 82  | 0   | 84  | 74  | 76  | 71  | 71  | 71  | 91  | 83  | 63  | 83  | 77  | 86  | C13 | 270  | 229  |
| C14 | 61  | 61  | 55  | 1   | 61  | 62  | 55  | 60  | 54  | 67  | 58  | 60  | 59  | ++  | 67  | 60  | 71  | 1   | 72  | 64  | 67  | 61  | 60  | 59  | 78  | 69  | 52  | 72  | 64  | 74  | C14 | 268  | 203  |
| E02 | 81  | 82  | 74  | 0   | 80  | 85  | 74  | 83  | 72  | 87  | 78  | 80  | 80  | 61  | ++  | 69  | 83  | 0   | 84  | 73  | 77  | 72  | 72  | 70  | 90  | 83  | 63  | 83  | 77  | 87  | E02 | 277  | 234  |
| E03 | 75  | 76  | 69  | 0   | 74  | 78  | 71  | 76  | 69  | 78  | 72  | 74  | 75  | 55  | 74  | ++  | 74  | 0   | 77  | 66  | 68  | 64  | 63  | 64  | 81  | 74  | 57  | 74  | 69  | 79  | E03 | 231  | 204  |
| E04 | 89  | 89  | 79  | 2   | 87  | 92  | 81  | 88  | 78  | 93  | 84  | 87  | 86  | 64  | 87  | 80  | ++  | 0   | 90  | 79  | 81  | 77  | 75  | 74  | 96  | 89  | 67  | 89  | 83  | 94  | E04 | 257  | 255  |
| E05 | 0   | 0   | 1   | 0   | 1   | 1   | 0   | 1   | 0   | 1   | 0   | 1   | 0   | 0   | 1   | 1   | 0   | ++  | 1   | 1   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 1   | 1   | 1   | E05 | 266  | 234  |
| E06 | 89  | 91  | 82  | 0   | 89  | 95  | 83  | 92  | 81  | 95  | 86  | 89  | 89  | 66  | 88  | 81  | 97  | 1   | ++  | 79  | 84  | 78  | 76  | 75  | 97  | 90  | 69  | 89  | 84  | 95  | E06 | 283  | 236  |
| S01 | 83  | 85  | 76  | 1   | 83  | 87  | 77  | 84  | 77  | 89  | 79  | 82  | 81  | 61  | 82  | 76  | 89  | 0   | 91  | ++  | 74  | 70  | 69  | 67  | 87  | 79  | 59  | 80  | 73  | 84  | S01 | 252  | 201  |
| S02 | 78  | 78  | 71  | 1   | 77  | 81  | 69  | 78  | 68  | 81  | 73  | 78  | 76  | 58  | 75  | 69  | 80  | 1   | 83  | 78  | ++  | 73  | 72  | 67  | 91  | 81  | 65  | 83  | 75  | 87  | S02 | 302  | 167  |
| S03 | 72  | 74  | 67  | 3   | 73  | 77  | 68  | 73  | 66  | 79  | 70  | 75  | 72  | 53  | 71  | 65  | 77  | 1   | 81  | 75  | 68  | ++  | 65  | 66  | 84  | 78  | 61  | 77  | 70  | 81  | S03 | 225  | 110  |
| S04 | 77  | 77  | 70  | 0   | 76  | 78  | 69  | 76  | 66  | 79  | 71  | 76  | 74  | 56  | 74  | 68  | 80  | 0   | 82  | 78  | 71  | 67  | ++  | 63  | 83  | 77  | 59  | 74  | 68  | 78  | S04 | 237  | 244  |
| S06 | 71  | 70  | 67  | 0   | 73  | 76  | 72  | 74  | 71  | 75  | 69  | 72  | 71  | 52  | 70  | 67  | 76  | 0   | 79  | 73  | 66  | 64  | 66  | ++  | 81  | 76  | 50  | 75  | 70  | 81  | S06 | 249  | 175  |
| W01 | 88  | 90  | 79  | 1   | 87  | 92  | 81  | 89  | 80  | 93  | 83  | 89  | 87  | 65  | 85  | 79  | 93  | 0   | 96  | 89  | 83  | 77  | 80  | 77  | ++  | 95  | 75  | 98  | 90  | 103 | W01 | 302  | 203  |
| W02 | 79  | 81  | 73  | 0   | 79  | 83  | 74  | 81  | 70  | 84  | 77  | 78  | 78  | 58  | 79  | 73  | 86  | 0   | 87  | 81  | 75  | 71  | 73  | 71  | 85  | ++  | 68  | 89  | 81  | 92  | W02 | 263  | 175  |
| W03 | 79  | 81  | 67  | 1   | 79  | 82  | 66  | 80  | 64  | 83  | 74  | 77  | 79  | 57  | 76  | 68  | 83  | 1   | 84  | 78  | 75  | 69  | 72  | 60  | 83  | 76  | ++  | 67  | 63  | 69  | W03 | 263  | 222  |
| W04 | 88  | 90  | 82  | 0   | 90  | 95  | 84  | 91  | 80  | 95  | 84  | 90  | 87  | 66  | 86  | 81  | 95  | 0   | 98  | 91  | 83  | 79  | 80  | 79  | 96  | 87  | 83  | ++  | 84  | 95  | W04 | 283  | 242  |
| W05 | 77  | 78  | 70  | 1   | 78  | 82  | 71  | 80  | 70  | 81  | 73  | 76  | 76  | 55  | 77  | 70  | 82  | 0   | 85  | 78  | 71  | 70  | 68  | 67  | 81  | 74  | 73  | 84  | ++  | 87  | W05 | 287  | 236  |
| W06 | 83  | 86  | 76  | 2   | 84  | 89  | 80  | 85  | 78  | 89  | 81  | 85  | 83  | 61  | 82  | 77  | 90  | 0   | 92  | 86  | 78  | 75  | 77  | 75  | 91  | 81  | 77  | 92  | 81  | ++  | W06 | 300  | 262  |
| 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 |