

file:/gsbifrdatal/22apr/42\_001\_22apr2022\_band3\_s1\_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   | 01h38m58.00     | +33d16'21.61"   | 22/Apr/2022     | 08:49:43        | 306.00         | 130.208        | 76        |
| 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 |
| 0   | 3C48   | 255.000         | 255.000         | 149.000         | 156.000         | 306.000        | 306.000        | 130.21    |

| 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 | ++  | 6   | 94  | 6   | 95  | 103 | 88  | 99  | 105 | 94  | 89  | 92  | 92  | 95  | 91  | 63  | 80  | 94  | 91  | 97  | 90  | 94  | 59  | 82  | 99  | 93  | 101 | 95  | 97  | 1   | C00 | 240  | 210  |
| C01 | 9   | ++  | 5   | 1   | 0   | 0   | 2   | 5   | 1   | 2   | 3   | 1   | 0   | 2   | 1   | 0   | 0   | 0   | 0   | 4   | 0   | 1   | 1   | 1   | 2   | 0   | 1   | 1   | 1   | 2   | C01 | 281  | 244  |
| C02 | 76  | 14  | ++  | 2   | 82  | 91  | 85  | 86  | 95  | 85  | 83  | 83  | 87  | 86  | 83  | 55  | 71  | 86  | 81  | 92  | 81  | 87  | 55  | 76  | 87  | 86  | 91  | 87  | 90  | 0   | C02 | 229  | 217  |
| C03 | 4   | 3   | 4   | ++  | 6   | 2   | 4   | 7   | 3   | 0   | 1   | 9   | 2   | 1   | 0   | 0   | 0   | 1   | 1   | 2   | 1   | 0   | 1   | 0   | 3   | 2   | 2   | 1   | 2   | 5   | C03 | 221  | 191  |
| C04 | 96  | 2   | 83  | 1   | ++  | 99  | 88  | 105 | 96  | 96  | 88  | 91  | 94  | 97  | 90  | 59  | 80  | 92  | 87  | 95  | 88  | 93  | 59  | 80  | 96  | 95  | 99  | 93  | 98  | 0   | C04 | 255  | 429  |
| C05 | 102 | 9   | 85  | 0   | 101 | ++  | 99  | 106 | 104 | 101 | 96  | 100 | 100 | 101 | 92  | 63  | 82  | 101 | 96  | 105 | 95  | 99  | 62  | 88  | 102 | 100 | 105 | 101 | 102 | 0   | C05 | 251  | 199  |
| C06 | 93  | 4   | 77  | 2   | 88  | 99  | ++  | 101 | 91  | 95  | 89  | 88  | 91  | 94  | 85  | 58  | 76  | 90  | 85  | 95  | 85  | 90  | 57  | 78  | 92  | 91  | 94  | 89  | 97  | 1   | C06 | 270  | 208  |
| C08 | 98  | 6   | 92  | 1   | 103 | 105 | 99  | ++  | 104 | 108 | 98  | 103 | 103 | 108 | 97  | 66  | 87  | 102 | 96  | 106 | 99  | 100 | 66  | 88  | 107 | 103 | 108 | 104 | 107 | 1   | C08 | 270  | 196  |
| C09 | 94  | 6   | 94  | 3   | 99  | 101 | 89  | 111 | ++  | 101 | 93  | 98  | 96  | 101 | 92  | 60  | 80  | 97  | 92  | 101 | 93  | 97  | 62  | 83  | 98  | 98  | 102 | 98  | 101 | 0   | C09 | 299  | 165  |
| C10 | 95  | 5   | 85  | 0   | 97  | 101 | 94  | 106 | 105 | ++  | 96  | 95  | 100 | 103 | 94  | 62  | 83  | 98  | 94  | 100 | 95  | 98  | 63  | 86  | 98  | 100 | 102 | 98  | 101 | 0   | C10 | 260  | 250  |
| C11 | 88  | 3   | 81  | 1   | 88  | 94  | 87  | 99  | 93  | 94  | ++  | 91  | 90  | 97  | 85  | 57  | 75  | 91  | 85  | 95  | 84  | 92  | 57  | 79  | 88  | 91  | 93  | 89  | 95  | 0   | C11 | 243  | 170  |
| C12 | 92  | 2   | 82  | 12  | 92  | 99  | 87  | 104 | 96  | 98  | 89  | ++  | 92  | 94  | 88  | 60  | 78  | 92  | 89  | 96  | 90  | 93  | 62  | 81  | 94  | 96  | 98  | 93  | 94  | 0   | C12 | 243  | 144  |
| C13 | 94  | 0   | 89  | 3   | 99  | 98  | 92  | 102 | 103 | 104 | 94  | 92  | ++  | 98  | 91  | 61  | 80  | 94  | 89  | 98  | 90  | 93  | 62  | 82  | 94  | 98  | 102 | 95  | 98  | 0   | C13 | 257  | 240  |
| C14 | 96  | 1   | 85  | 3   | 96  | 101 | 95  | 105 | 103 | 102 | 94  | 92  | 101 | ++  | 89  | 62  | 82  | 97  | 90  | 100 | 92  | 93  | 63  | 83  | 102 | 97  | 101 | 95  | 101 | 0   | C14 | 244  | 232  |
| E02 | 92  | 0   | 84  | 1   | 95  | 96  | 87  | 100 | 97  | 95  | 88  | 90  | 95  | 91  | ++  | 55  | 76  | 90  | 85  | 92  | 86  | 89  | 58  | 77  | 92  | 92  | 94  | 90  | 94  | 0   | E02 | 256  | 250  |
| E03 | 61  | 5   | 52  | 0   | 60  | 62  | 58  | 65  | 60  | 62  | 58  | 58  | 62  | 62  | 57  | ++  | 51  | 60  | 57  | 61  | 58  | 60  | 39  | 53  | 62  | 61  | 64  | 60  | 63  | 1   | E03 | 283  | 244  |
| E04 | 100 | 1   | 86  | 1   | 100 | 105 | 93  | 108 | 103 | 104 | 92  | 96  | 103 | 101 | 97  | 61  | ++  | 80  | 75  | 80  | 76  | 79  | 50  | 68  | 82  | 81  | 81  | 80  | 84  | 0   | E04 | 263  | 222  |
| E05 | 94  | 0   | 83  | 1   | 96  | 99  | 90  | 104 | 98  | 98  | 92  | 92  | 97  | 96  | 94  | 58  | 101 | ++  | 91  | 96  | 91  | 91  | 59  | 83  | 95  | 94  | 98  | 94  | 98  | 0   | E05 | 263  | 206  |
| E06 | 94  | 1   | 82  | 2   | 94  | 96  | 91  | 102 | 99  | 99  | 87  | 93  | 97  | 94  | 92  | 60  | 98  | 95  | ++  | 93  | 86  | 88  | 58  | 78  | 91  | 90  | 95  | 91  | 92  | 0   | E06 | 279  | 203  |
| S01 | 96  | 2   | 85  | 2   | 98  | 103 | 91  | 105 | 102 | 98  | 93  | 97  | 100 | 100 | 96  | 60  | 101 | 95  | 95  | ++  | 91  | 97  | 65  | 86  | 100 | 97  | 103 | 96  | 100 | 0   | S01 | 253  | 210  |
| S02 | 93  | 1   | 81  | 2   | 95  | 93  | 90  | 101 | 97  | 96  | 87  | 94  | 97  | 95  | 91  | 59  | 98  | 94  | 95  | 94  | ++  | 90  | 59  | 77  | 92  | 90  | 95  | 89  | 93  | 0   | S02 | 382  | 191  |
| S03 | 92  | 1   | 80  | 4   | 93  | 93  | 86  | 97  | 96  | 95  | 88  | 90  | 96  | 93  | 90  | 59  | 94  | 90  | 90  | 94  | 92  | ++  | 61  | 82  | 94  | 98  | 97  | 94  | 98  | 0   | S03 | 261  | 78   |
| S04 | 23  | 1   | 23  | 1   | 25  | 23  | 23  | 27  | 25  | 24  | 22  | 23  | 27  | 24  | 24  | 15  | 24  | 24  | 24  | 25  | 24  | 25  | ++  | 52  | 62  | 62  | 65  | 59  | 63  | 1   | S04 | 170  | 65   |
| S06 | 81  | 1   | 73  | 1   | 83  | 86  | 79  | 90  | 86  | 85  | 79  | 81  | 84  | 84  | 81  | 53  | 86  | 83  | 83  | 84  | 79  | 81  | 22  | ++  | 83  | 82  | 87  | 82  | 85  | 1   | S06 | 268  | 227  |
| W01 | 97  | 1   | 85  | 1   | 97  | 102 | 91  | 106 | 98  | 96  | 90  | 92  | 100 | 100 | 94  | 62  | 100 | 96  | 95  | 97  | 96  | 91  | 24  | 83  | ++  | 99  | 100 | 95  | 101 | 0   | W01 | 206  | 201  |
| W02 | 92  | 1   | 84  | 0   | 96  | 97  | 89  | 101 | 99  | 99  | 89  | 94  | 99  | 97  | 92  | 60  | 98  | 95  | 95  | 96  | 91  | 91  | 22  | 81  | 95  | ++  | 101 | 96  | 101 | 1   | W02 | 240  | 157  |
| W03 | 101 | 1   | 87  | 1   | 102 | 102 | 93  | 106 | 104 | 102 | 95  | 97  | 104 | 101 | 96  | 64  | 103 | 99  | 101 | 102 | 99  | 96  | 26  | 88  | 101 | 97  | ++  | 102 | 103 | 0   | W03 | 281  | 183  |
| W04 | 97  | 1   | 86  | 1   | 98  | 99  | 91  | 106 | 101 | 101 | 92  | 93  | 101 | 97  | 94  | 61  | 100 | 96  | 100 | 98  | 95  | 94  | 24  | 84  | 96  | 99  | 101 | ++  | 97  | 0   | W04 | 255  | 236  |
| W05 | 97  | 1   | 88  | 0   | 99  | 98  | 97  | 105 | 104 | 100 | 95  | 94  | 102 | 101 | 97  | 61  | 103 | 99  | 99  | 99  | 97  | 95  | 25  | 86  | 99  | 99  | 102 | 99  | ++  | 0   | W05 | 275  | 226  |
| W06 | 0   | 0   | 0   | 3   | 0   | 0   | 0   | 0   | 0   | 2   | 0   | 1   | 0   | 1   | 2   | 1   | 0   | 0   | 1   | 1   | 1   | 2   | 2   | 2   | 1   | 1   | 0   | 1   | 0   | ++  | W06 | 208  | 200  |
| 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 |