

file:/gsbifrddata1/07jul/40\_013\_07jul2021\_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   | 01h38m55.28     | +33d16'07.20"   | 07/Jul/2021     | 03:03:35        | 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 | Nrecs |
| 0   | 3C48   | 255.000         | 255.000         | 149.000         | 156.000         | 306.000        | 306.000        | 130.21    | 76    |

| 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 | ++  | 102 | 93  | 4   | 88  | 101 | 98  | 102 | 104 | 97  | 84  | 98  | 100 | 95  | 92  | 93  | 101 | 100 | 89  | 96  | 91  | 94  | 87  | 89  | 96  | 94  | 101 | 94  | 98  | 87  | C00 | 237  | 203  |
| C01 | 85  | ++  | 101 | 1   | 95  | 103 | 93  | 103 | 104 | 101 | 96  | 100 | 98  | 101 | 100 | 97  | 109 | 105 | 95  | 101 | 92  | 99  | 91  | 93  | 96  | 97  | 106 | 100 | 100 | 89  | C01 | 273  | 242  |
| C02 | 86  | 92  | ++  | 1   | 90  | 96  | 93  | 97  | 95  | 98  | 84  | 94  | 99  | 99  | 93  | 90  | 100 | 97  | 89  | 97  | 89  | 94  | 86  | 89  | 91  | 91  | 99  | 93  | 95  | 84  | C02 | 203  | 204  |
| C03 | 1   | 2   | 3   | ++  | 5   | 2   | 3   | 5   | 5   | 0   | 1   | 5   | 3   | 1   | 2   | 0   | 1   | 1   | 0   | 2   | 1   | 0   | 1   | 0   | 2   | 5   | 1   | 0   | 1   | 2   | C03 | 225  | 202  |
| C04 | 81  | 96  | 92  | 1   | ++  | 101 | 93  | 101 | 100 | 94  | 87  | 89  | 98  | 96  | 90  | 84  | 98  | 94  | 84  | 97  | 87  | 90  | 86  | 86  | 89  | 94  | 98  | 92  | 91  | 84  | C04 | 256  | 411  |
| C05 | 86  | 98  | 92  | 2   | 94  | ++  | 101 | 114 | 114 | 107 | 92  | 98  | 109 | 104 | 96  | 94  | 105 | 106 | 94  | 104 | 97  | 97  | 92  | 98  | 100 | 99  | 113 | 102 | 101 | 92  | C05 | 252  | 187  |
| C06 | 87  | 94  | 94  | 0   | 87  | 98  | ++  | 108 | 99  | 96  | 86  | 97  | 96  | 95  | 93  | 91  | 99  | 97  | 86  | 95  | 87  | 92  | 87  | 88  | 95  | 91  | 101 | 94  | 98  | 87  | C06 | 258  | 195  |
| C08 | 89  | 99  | 92  | 3   | 95  | 110 | 101 | ++  | 118 | 106 | 98  | 103 | 108 | 109 | 101 | 99  | 112 | 106 | 96  | 106 | 96  | 101 | 95  | 96  | 104 | 101 | 113 | 107 | 105 | 95  | C08 | 261  | 186  |
| C09 | 91  | 102 | 93  | 2   | 89  | 107 | 96  | 111 | ++  | 108 | 97  | 95  | 107 | 109 | 98  | 96  | 105 | 107 | 95  | 107 | 98  | 100 | 94  | 96  | 101 | 101 | 110 | 103 | 103 | 93  | C09 | 272  | 163  |
| C10 | 88  | 99  | 98  | 0   | 95  | 101 | 94  | 103 | 106 | ++  | 90  | 97  | 101 | 105 | 96  | 94  | 107 | 103 | 94  | 103 | 93  | 94  | 92  | 93  | 101 | 97  | 107 | 100 | 100 | 90  | C10 | 256  | 242  |
| C11 | 77  | 96  | 83  | 1   | 82  | 87  | 84  | 94  | 94  | 90  | ++  | 87  | 91  | 94  | 86  | 83  | 95  | 90  | 81  | 91  | 82  | 86  | 81  | 84  | 85  | 86  | 94  | 90  | 90  | 79  | C11 | 225  | 225  |
| C12 | 87  | 96  | 94  | 10  | 91  | 98  | 94  | 102 | 100 | 98  | 89  | ++  | 100 | 95  | 91  | 91  | 99  | 98  | 87  | 97  | 88  | 93  | 88  | 90  | 96  | 93  | 100 | 97  | 99  | 85  | C12 | 264  | 140  |
| C13 | 89  | 100 | 100 | 2   | 97  | 103 | 92  | 106 | 110 | 104 | 93  | 103 | ++  | 105 | 93  | 92  | 104 | 103 | 93  | 106 | 96  | 96  | 93  | 93  | 100 | 103 | 106 | 99  | 103 | 91  | C13 | 241  | 222  |
| C14 | 87  | 99  | 97  | 1   | 92  | 99  | 95  | 106 | 106 | 106 | 89  | 98  | 105 | ++  | 97  | 93  | 104 | 104 | 91  | 103 | 94  | 97  | 91  | 92  | 98  | 97  | 106 | 101 | 100 | 90  | C14 | 238  | 230  |
| E02 | 86  | 99  | 95  | 1   | 91  | 96  | 93  | 102 | 101 | 102 | 91  | 95  | 97  | 101 | ++  | 85  | 102 | 97  | 86  | 97  | 88  | 92  | 86  | 85  | 90  | 89  | 100 | 93  | 94  | 82  | E02 | 263  | 249  |
| E03 | 84  | 98  | 90  | 0   | 85  | 93  | 92  | 98  | 100 | 97  | 87  | 94  | 96  | 95  | 96  | ++  | 103 | 95  | 87  | 94  | 86  | 93  | 85  | 85  | 91  | 87  | 97  | 91  | 92  | 82  | E03 | 285  | 198  |
| E04 | 92  | 108 | 100 | 0   | 96  | 105 | 100 | 111 | 109 | 109 | 97  | 105 | 107 | 106 | 104 | 104 | ++  | 105 | 96  | 106 | 94  | 102 | 93  | 93  | 101 | 100 | 108 | 102 | 103 | 92  | E04 | 252  | 205  |
| E05 | 88  | 103 | 96  | 0   | 93  | 104 | 97  | 106 | 109 | 104 | 91  | 101 | 104 | 103 | 101 | 95  | 106 | ++  | 91  | 106 | 94  | 98  | 90  | 93  | 97  | 98  | 106 | 100 | 100 | 88  | E05 | 240  | 202  |
| E06 | 85  | 100 | 94  | 0   | 88  | 95  | 91  | 100 | 103 | 100 | 87  | 95  | 101 | 98  | 94  | 94  | 102 | 96  | ++  | 95  | 85  | 88  | 82  | 83  | 86  | 87  | 93  | 89  | 90  | 80  | E06 | 260  | 200  |
| S01 | 86  | 100 | 98  | 0   | 93  | 101 | 92  | 104 | 108 | 104 | 89  | 97  | 107 | 103 | 99  | 95  | 106 | 104 | 99  | ++  | 95  | 98  | 92  | 93  | 96  | 98  | 103 | 97  | 100 | 89  | S01 | 253  | 200  |
| S02 | 86  | 96  | 94  | 1   | 91  | 96  | 93  | 99  | 104 | 99  | 87  | 96  | 101 | 101 | 95  | 93  | 100 | 98  | 95  | 98  | ++  | 87  | 80  | 82  | 87  | 87  | 94  | 90  | 90  | 80  | S02 | 363  | 216  |
| S03 | 84  | 101 | 94  | 0   | 89  | 97  | 93  | 101 | 103 | 99  | 89  | 96  | 102 | 99  | 97  | 94  | 104 | 99  | 95  | 99  | 92  | ++  | 82  | 89  | 91  | 90  | 99  | 94  | 98  | 84  | S03 | 252  | 160  |
| S04 | 79  | 93  | 86  | 1   | 83  | 90  | 86  | 94  | 96  | 93  | 82  | 91  | 95  | 91  | 89  | 87  | 96  | 93  | 88  | 93  | 88  | 89  | ++  | 84  | 88  | 87  | 95  | 88  | 90  | 79  | S04 | 278  | 230  |
| S06 | 82  | 95  | 90  | 0   | 86  | 96  | 87  | 96  | 98  | 95  | 84  | 92  | 96  | 94  | 91  | 89  | 98  | 95  | 91  | 96  | 91  | 93  | 87  | ++  | 88  | 85  | 98  | 90  | 90  | 80  | S06 | 237  | 220  |
| W01 | 86  | 100 | 92  | 2   | 87  | 98  | 94  | 102 | 107 | 100 | 88  | 99  | 103 | 101 | 96  | 96  | 104 | 98  | 96  | 99  | 96  | 97  | 90  | 93  | ++  | 91  | 103 | 95  | 98  | 86  | W01 | 257  | 197  |
| W02 | 83  | 94  | 90  | 2   | 88  | 94  | 89  | 95  | 99  | 97  | 86  | 95  | 101 | 93  | 92  | 89  | 99  | 97  | 92  | 96  | 93  | 93  | 87  | 87  | 93  | ++  | 102 | 95  | 99  | 86  | W02 | 238  | 162  |
| W03 | 91  | 108 | 100 | 0   | 98  | 107 | 100 | 111 | 111 | 108 | 95  | 104 | 107 | 107 | 105 | 100 | 111 | 108 | 101 | 105 | 100 | 105 | 95  | 99  | 106 | 101 | ++  | 103 | 103 | 90  | W03 | 286  | 184  |
| W04 | 85  | 101 | 93  | 0   | 91  | 98  | 94  | 103 | 104 | 101 | 89  | 97  | 101 | 101 | 97  | 94  | 105 | 102 | 97  | 99  | 97  | 97  | 91  | 93  | 96  | 95  | 104 | ++  | 95  | 89  | W04 | 242  | 231  |
| W05 | 87  | 100 | 95  | 1   | 90  | 95  | 95  | 100 | 104 | 100 | 91  | 99  | 106 | 100 | 97  | 96  | 104 | 99  | 98  | 100 | 96  | 98  | 91  | 91  | 98  | 96  | 105 | 102 | ++  | 91  | W05 | 268  | 223  |
| W06 | 78  | 90  | 85  | 0   | 82  | 91  | 86  | 93  | 95  | 93  | 81  | 89  | 93  | 90  | 88  | 84  | 95  | 93  | 89  | 92  | 88  | 89  | 85  | 84  | 90  | 87  | 94  | 89  | 86  | ++  | W06 | 257  | 220  |
| 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 |