

40\_089\_12jun2021\_gsb.MTX.0

Sat Jun 12 13:32:31 2021

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file:/gsbifrddata/12jun/40\_089\_12jun2021\_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   | 01h38m55.04     | +33d16'05.96"   | 12/Jun/2021     | 07:32:02        | 306.00         | 130.208        | 38        |       |
| 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    | 38    |

| 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 | ++  | 0   | 92  | 0   | 86  | 102 | 83  | 96  | 79  | 94  | 83  | 88  | 88  | 94  | 88  | 87  | 99  | 97  | 87  | 95  | 88  | 89  | 85  | 87  | 93  | 82  | 97  | 93  | 97  | 93  | C00 | 177  | 166  |
| C01 | 2   | ++  | 0   | 9   | 1   | 1   | 1   | 1   | 0   | 0   | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | C01 | 240  | 192  |
| C02 | 88  | 0   | ++  | 0   | 100 | 90  | 100 | 92  | 69  | 87  | 87  | 81  | 86  | 84  | 86  | 83  | 93  | 95  | 86  | 92  | 85  | 86  | 82  | 85  | 89  | 79  | 94  | 87  | 95  | 88  | C02 | 166  | 155  |
| C03 | 1   | 4   | 3   | ++  | 2   | 1   | 3   | 6   | 4   | 1   | 0   | 6   | 1   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 5   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | C03 | 215  | 204  |
| C04 | 89  | 0   | 89  | 1   | ++  | 82  | 96  | 91  | 74  | 81  | 101 | 81  | 83  | 75  | 79  | 78  | 88  | 88  | 76  | 86  | 79  | 79  | 77  | 78  | 84  | 72  | 90  | 85  | 89  | 84  | C04 | 243  | 338  |
| C05 | 85  | 0   | 87  | 0   | 92  | ++  | 67  | 98  | 76  | 98  | 91  | 96  | 93  | 96  | 93  | 90  | 99  | 102 | 91  | 103 | 92  | 91  | 89  | 93  | 95  | 84  | 106 | 97  | 103 | 95  | C05 | 188  | 136  |
| C06 | 87  | 1   | 79  | 1   | 91  | 70  | ++  | 91  | 116 | 99  | 82  | 89  | 84  | 99  | 85  | 85  | 94  | 96  | 85  | 92  | 84  | 87  | 82  | 84  | 87  | 80  | 93  | 90  | 96  | 89  | C06 | 206  | 159  |
| C08 | 89  | 2   | 92  | 3   | 98  | 99  | 108 | ++  | 96  | 110 | 92  | 86  | 92  | 105 | 93  | 93  | 105 | 102 | 92  | 102 | 94  | 94  | 93  | 93  | 99  | 85  | 106 | 100 | 105 | 100 | C08 | 213  | 152  |
| C09 | 93  | 1   | 61  | 2   | 103 | 104 | 121 | 106 | ++  | 101 | 77  | 78  | 82  | 96  | 82  | 82  | 91  | 91  | 83  | 90  | 84  | 84  | 79  | 83  | 86  | 78  | 94  | 87  | 90  | 87  | C09 | 276  | 142  |
| C10 | 89  | 0   | 91  | 0   | 91  | 83  | 84  | 107 | 99  | ++  | 84  | 96  | 96  | 105 | 94  | 96  | 104 | 104 | 94  | 101 | 92  | 93  | 91  | 94  | 98  | 87  | 104 | 98  | 103 | 98  | C10 | 206  | 202  |
| C11 | 80  | 0   | 81  | 0   | 95  | 88  | 76  | 89  | 92  | 79  | ++  | 86  | 82  | 84  | 82  | 80  | 91  | 92  | 81  | 90  | 85  | 81  | 80  | 83  | 88  | 78  | 94  | 88  | 91  | 86  | C11 | 214  | 183  |
| C12 | 89  | 5   | 88  | 8   | 91  | 74  | 99  | 82  | 93  | 98  | 84  | ++  | 84  | 92  | 86  | 87  | 95  | 97  | 86  | 95  | 85  | 85  | 83  | 84  | 92  | 82  | 97  | 90  | 95  | 90  | C12 | 194  | 110  |
| C13 | 87  | 0   | 84  | 1   | 90  | 89  | 88  | 92  | 95  | 77  | 94  | 87  | ++  | 85  | 83  | 85  | 94  | 93  | 84  | 93  | 84  | 86  | 82  | 84  | 88  | 80  | 96  | 88  | 93  | 87  | C13 | 182  | 176  |
| C14 | 87  | 1   | 82  | 1   | 97  | 90  | 103 | 99  | 102 | 84  | 93  | 96  | 107 | ++  | 93  | 91  | 98  | 99  | 89  | 98  | 90  | 89  | 89  | 90  | 97  | 83  | 101 | 95  | 103 | 95  | C14 | 169  | 167  |
| E02 | 86  | 0   | 88  | 0   | 89  | 93  | 85  | 94  | 95  | 94  | 84  | 92  | 86  | 92  | ++  | 83  | 94  | 96  | 86  | 92  | 85  | 85  | 82  | 85  | 91  | 80  | 95  | 89  | 96  | 90  | E02 | 228  | 243  |
| E03 | 85  | 0   | 85  | 1   | 89  | 91  | 86  | 92  | 95  | 95  | 83  | 92  | 90  | 92  | 89  | ++  | 94  | 94  | 84  | 91  | 84  | 84  | 83  | 84  | 91  | 79  | 94  | 89  | 94  | 88  | E03 | 281  | 188  |
| E04 | 96  | 0   | 94  | 0   | 98  | 99  | 93  | 101 | 103 | 102 | 91  | 98  | 97  | 97  | 98  | 96  | ++  | 104 | 95  | 101 | 93  | 92  | 90  | 92  | 102 | 87  | 105 | 97  | 102 | 99  | E04 | 237  | 213  |
| E05 | 93  | 0   | 92  | 1   | 99  | 99  | 94  | 102 | 102 | 100 | 91  | 100 | 92  | 96  | 98  | 95  | 104 | ++  | 95  | 101 | 93  | 92  | 90  | 93  | 98  | 88  | 104 | 98  | 104 | 97  | E05 | 238  | 197  |
| E06 | 89  | 0   | 91  | 0   | 92  | 93  | 89  | 95  | 101 | 98  | 87  | 94  | 90  | 94  | 93  | 93  | 102 | 99  | ++  | 91  | 84  | 83  | 81  | 85  | 89  | 79  | 94  | 87  | 93  | 88  | E06 | 273  | 203  |
| S01 | 91  | 0   | 92  | 0   | 95  | 96  | 88  | 98  | 100 | 98  | 87  | 94  | 93  | 95  | 92  | 93  | 101 | 99  | 95  | ++  | 95  | 90  | 89  | 93  | 96  | 86  | 105 | 97  | 102 | 96  | S01 | 149  | 139  |
| S02 | 88  | 0   | 90  | 1   | 93  | 93  | 88  | 95  | 97  | 94  | 85  | 91  | 89  | 94  | 91  | 91  | 99  | 97  | 95  | 96  | ++  | 89  | 82  | 86  | 90  | 79  | 95  | 88  | 97  | 88  | S02 | 163  | 75   |
| S03 | 85  | 4   | 85  | 6   | 89  | 89  | 85  | 89  | 93  | 90  | 81  | 89  | 86  | 86  | 87  | 86  | 92  | 92  | 89  | 90  | 88  | ++  | 80  | 83  | 89  | 81  | 95  | 90  | 95  | 88  | S03 | 187  | 87   |
| S04 | 82  | 2   | 80  | 3   | 87  | 89  | 82  | 90  | 89  | 88  | 81  | 84  | 83  | 88  | 84  | 86  | 91  | 91  | 87  | 89  | 87  | 78  | ++  | 84  | 87  | 76  | 93  | 87  | 92  | 86  | S04 | 277  | 226  |
| S06 | 83  | 1   | 85  | 0   | 88  | 90  | 83  | 91  | 93  | 92  | 82  | 87  | 84  | 89  | 88  | 86  | 93  | 93  | 90  | 91  | 89  | 85  | 85  | ++  | 89  | 79  | 93  | 88  | 92  | 88  | S06 | 246  | 234  |
| W01 | 88  | 0   | 87  | 0   | 90  | 90  | 88  | 95  | 98  | 95  | 88  | 94  | 88  | 95  | 92  | 91  | 100 | 96  | 94  | 94  | 94  | 88  | 86  | 88  | ++  | 82  | 100 | 93  | 102 | 95  | W01 | 197  | 162  |
| W02 | 88  | 1   | 87  | 0   | 88  | 91  | 87  | 91  | 97  | 94  | 86  | 92  | 88  | 90  | 90  | 90  | 96  | 96  | 95  | 93  | 91  | 89  | 86  | 88  | 91  | ++  | 89  | 83  | 89  | 84  | W02 | 208  | 129  |
| W03 | 92  | 0   | 92  | 0   | 99  | 101 | 91  | 101 | 104 | 100 | 90  | 97  | 94  | 100 | 97  | 95  | 104 | 101 | 99  | 102 | 98  | 92  | 92  | 93  | 98  | 97  | ++  | 100 | 107 | 99  | W03 | 293  | 204  |
| W04 | 89  | 0   | 87  | 0   | 95  | 93  | 89  | 97  | 97  | 95  | 87  | 93  | 89  | 93  | 91  | 92  | 98  | 98  | 94  | 96  | 94  | 89  | 87  | 88  | 91  | 91  | 98  | ++  | 97  | 93  | W04 | 243  | 230  |
| W05 | 92  | 0   | 94  | 0   | 97  | 98  | 94  | 100 | 100 | 98  | 89  | 97  | 94  | 99  | 96  | 95  | 102 | 100 | 100 | 100 | 101 | 93  | 91  | 93  | 99  | 96  | 105 | 97  | ++  | 101 | W05 | 271  | 216  |
| W06 | 88  | 0   | 86  | 1   | 92  | 92  | 86  | 96  | 97  | 93  | 84  | 91  | 87  | 92  | 91  | 90  | 97  | 96  | 93  | 93  | 91  | 86  | 86  | 88  | 92  | 90  | 97  | 92  | 97  | ++  | W06 | 270  | 237  |
| 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 |