

file:/gsbifrddata/08sep/36\_086\_08sep2019\_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     | 01h38m48.99 | +33d15'33.95" | 08/Sep/2019 | 05:38:03 | 591.00  | 130.208 | 60        |
| SCN OBJECT | LO1(130)    | LO1(175)      | LO4(130)    | LO4(175) | RF(130) | RF(175) | CW Nrecs  |
| 0 3C48     | MHz         | MHz           | MHz         | MHz      | MHz     | MHz     | kHz       |
| 0 3C48     | 540.000     | 540.000       | 149.000     | 156.000  | 591.000 | 591.000 | 130.21 60 |

| 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 | ++  | 76  | 78  | 67  | 79  | 78  | 76  | 83  | 80  | 80  | 73  | 65  | 70  | 74  | 75  | 58  | 80  | 76  | 72  | 71  | 75  | 65  | 77  | 74  | 79  | 79  | 68  | 83  | 79  | 85  | C00 | 246  | 245  |
| C01 | 81  | ++  | 84  | 74  | 85  | 82  | 79  | 87  | 86  | 85  | 77  | 65  | 74  | 80  | 79  | 62  | 84  | 82  | 76  | 76  | 82  | 68  | 83  | 78  | 85  | 84  | 72  | 89  | 84  | 90  | C01 | 261  | 243  |
| C02 | 78  | 82  | ++  | 74  | 86  | 86  | 83  | 88  | 89  | 87  | 79  | 69  | 75  | 81  | 82  | 64  | 86  | 84  | 77  | 76  | 83  | 70  | 85  | 77  | 85  | 85  | 74  | 90  | 86  | 93  | C02 | 204  | 208  |
| C03 | 63  | 66  | 65  | ++  | 77  | 74  | 71  | 76  | 78  | 74  | 68  | 60  | 64  | 70  | 70  | 56  | 74  | 72  | 68  | 66  | 73  | 61  | 73  | 69  | 73  | 75  | 64  | 79  | 74  | 81  | C03 | 295  | 251  |
| C04 | 79  | 84  | 82  | 68  | ++  | 86  | 83  | 91  | 92  | 89  | 80  | 70  | 77  | 82  | 82  | 65  | 89  | 85  | 79  | 78  | 85  | 72  | 86  | 80  | 86  | 89  | 75  | 94  | 88  | 96  | C04 | 273  | 322  |
| C05 | 80  | 86  | 85  | 70  | 89  | ++  | 80  | 89  | 86  | 87  | 78  | 66  | 75  | 79  | 81  | 62  | 83  | 82  | 74  | 76  | 82  | 69  | 82  | 78  | 84  | 86  | 72  | 91  | 85  | 91  | C05 | 244  | 230  |
| C06 | 73  | 80  | 78  | 63  | 80  | 80  | ++  | 86  | 88  | 82  | 76  | 65  | 72  | 77  | 78  | 60  | 81  | 79  | 74  | 74  | 76  | 67  | 78  | 80  | 82  | 84  | 65  | 86  | 82  | 90  | C06 | 208  | 234  |
| C08 | 80  | 85  | 82  | 68  | 86  | 88  | 82  | ++  | 92  | 88  | 82  | 68  | 79  | 84  | 85  | 66  | 88  | 87  | 79  | 81  | 86  | 73  | 87  | 82  | 88  | 88  | 75  | 95  | 89  | 97  | C08 | 286  | 200  |
| C09 | 71  | 77  | 76  | 62  | 79  | 80  | 76  | 78  | ++  | 90  | 81  | 71  | 77  | 84  | 84  | 65  | 88  | 85  | 80  | 78  | 83  | 72  | 85  | 86  | 88  | 89  | 71  | 93  | 88  | 97  | C09 | 325  | 190  |
| C10 | 77  | 83  | 81  | 67  | 84  | 84  | 79  | 83  | 76  | ++  | 81  | 70  | 76  | 83  | 83  | 64  | 87  | 84  | 79  | 78  | 84  | 71  | 85  | 80  | 87  | 88  | 74  | 93  | 85  | 94  | C10 | 285  | 223  |
| C11 | 68  | 72  | 71  | 58  | 75  | 74  | 70  | 75  | 68  | 76  | ++  | 61  | 70  | 75  | 75  | 57  | 80  | 77  | 72  | 70  | 77  | 66  | 76  | 74  | 79  | 82  | 66  | 84  | 78  | 86  | C11 | 246  | 213  |
| C12 | 81  | 81  | 80  | 68  | 84  | 86  | 78  | 86  | 76  | 84  | 74  | ++  | 61  | 65  | 66  | 50  | 69  | 66  | 61  | 63  | 67  | 56  | 68  | 63  | 69  | 71  | 60  | 74  | 69  | 74  | C12 | 289  | 165  |
| C13 | 75  | 79  | 78  | 64  | 82  | 83  | 75  | 83  | 73  | 82  | 70  | 81  | ++  | 72  | 72  | 56  | 75  | 74  | 69  | 68  | 75  | 63  | 75  | 70  | 75  | 75  | 64  | 81  | 75  | 82  | C13 | 258  | 265  |
| C14 | 78  | 82  | 82  | 67  | 85  | 85  | 79  | 86  | 77  | 85  | 75  | 83  | 81  | ++  | 78  | 62  | 82  | 80  | 72  | 75  | 79  | 67  | 80  | 74  | 79  | 82  | 70  | 86  | 81  | 88  | C14 | 242  | 212  |
| E02 | 76  | 80  | 78  | 64  | 81  | 83  | 77  | 82  | 74  | 79  | 71  | 81  | 76  | 81  | ++  | 59  | 82  | 80  | 73  | 74  | 79  | 67  | 79  | 75  | 81  | 83  | 69  | 87  | 81  | 90  | E02 | 265  | 231  |
| E03 | 61  | 65  | 64  | 53  | 67  | 67  | 63  | 67  | 63  | 66  | 57  | 65  | 64  | 66  | 64  | ++  | 63  | 62  | 57  | 58  | 62  | 51  | 63  | 57  | 65  | 63  | 55  | 68  | 63  | 68  | E03 | 223  | 188  |
| E04 | 83  | 89  | 86  | 71  | 90  | 92  | 85  | 89  | 83  | 89  | 80  | 88  | 86  | 89  | 85  | 71  | ++  | 84  | 77  | 76  | 82  | 71  | 84  | 78  | 84  | 87  | 73  | 92  | 84  | 93  | E04 | 262  | 252  |
| E05 | 73  | 79  | 76  | 64  | 79  | 81  | 74  | 79  | 71  | 77  | 67  | 77  | 74  | 77  | 76  | 62  | 83  | ++  | 74  | 75  | 79  | 68  | 82  | 74  | 82  | 84  | 71  | 88  | 82  | 90  | E05 | 305  | 221  |
| E06 | 73  | 79  | 76  | 64  | 79  | 80  | 75  | 80  | 72  | 79  | 70  | 78  | 76  | 77  | 76  | 61  | 84  | 73  | ++  | 70  | 74  | 63  | 75  | 70  | 76  | 79  | 67  | 81  | 77  | 84  | E06 | 302  | 215  |
| S01 | 71  | 75  | 73  | 60  | 77  | 77  | 71  | 76  | 68  | 75  | 67  | 74  | 72  | 75  | 73  | 60  | 79  | 68  | 71  | ++  | 76  | 64  | 76  | 71  | 77  | 78  | 66  | 82  | 77  | 84  | S01 | 241  | 209  |
| S02 | 75  | 80  | 79  | 64  | 82  | 83  | 75  | 81  | 74  | 80  | 71  | 82  | 77  | 79  | 77  | 63  | 85  | 74  | 78  | 73  | ++  | 68  | 84  | 74  | 83  | 84  | 73  | 87  | 83  | 90  | S02 | 288  | 154  |
| S03 | 70  | 74  | 74  | 61  | 76  | 77  | 72  | 77  | 69  | 74  | 67  | 76  | 73  | 75  | 75  | 59  | 79  | 69  | 70  | 68  | 72  | ++  | 69  | 65  | 69  | 71  | 61  | 75  | 69  | 77  | S03 | 231  | 142  |
| S04 | 76  | 80  | 78  | 65  | 82  | 82  | 75  | 81  | 73  | 80  | 72  | 82  | 78  | 79  | 78  | 63  | 84  | 75  | 76  | 72  | 79  | 74  | ++  | 76  | 84  | 85  | 74  | 89  | 83  | 90  | S04 | 261  | 223  |
| S06 | 72  | 78  | 77  | 64  | 79  | 81  | 80  | 80  | 77  | 76  | 70  | 77  | 75  | 78  | 74  | 62  | 82  | 71  | 73  | 69  | 74  | 71  | 74  | ++  | 77  | 81  | 60  | 85  | 79  | 87  | S06 | 254  | 184  |
| W01 | 85  | 90  | 87  | 73  | 93  | 91  | 86  | 91  | 84  | 88  | 79  | 90  | 86  | 89  | 86  | 71  | 96  | 84  | 84  | 81  | 87  | 82  | 87  | 87  | ++  | 86  | 73  | 91  | 86  | 91  | W01 | 224  | 192  |
| W02 | 74  | 79  | 77  | 63  | 79  | 81  | 75  | 80  | 73  | 80  | 70  | 78  | 76  | 79  | 77  | 62  | 83  | 73  | 73  | 72  | 77  | 71  | 76  | 75  | 86  | ++  | 73  | 93  | 85  | 94  | W02 | 268  | 176  |
| W03 | 79  | 83  | 76  | 66  | 84  | 85  | 74  | 85  | 70  | 83  | 72  | 83  | 81  | 83  | 80  | 65  | 87  | 78  | 77  | 76  | 81  | 74  | 80  | 70  | 88  | 78  | ++  | 76  | 73  | 78  | W03 | 258  | 214  |
| W04 | 80  | 85  | 83  | 67  | 87  | 88  | 82  | 88  | 79  | 85  | 75  | 86  | 83  | 86  | 82  | 67  | 89  | 79  | 81  | 77  | 82  | 75  | 82  | 80  | 93  | 82  | 85  | ++  | 90  | 99  | W04 | 254  | 185  |
| W05 | 76  | 83  | 82  | 66  | 84  | 84  | 80  | 84  | 76  | 83  | 72  | 82  | 80  | 81  | 79  | 65  | 88  | 76  | 77  | 74  | 81  | 74  | 79  | 77  | 90  | 78  | 81  | 85  | ++  | 93  | W05 | 299  | 235  |
| W06 | 80  | 85  | 85  | 67  | 86  | 88  | 82  | 87  | 80  | 85  | 76  | 86  | 82  | 86  | 82  | 68  | 91  | 79  | 80  | 77  | 82  | 77  | 82  | 81  | 92  | 81  | 82  | 88  | 85  | ++  | W06 | 281  | 245  |
| 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 |