

file:/gsbifrdatal/10jul/30\_038\_10jul2016\_2s.lta, scan:0, rec:5, chan:80

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS\_MODE: INDIAN\_POLAR CORR\_HOST: GSB BASELINES: 930 CHANNELS: 512

| SCN | OBJECT   | RA(MEAN)    | DEC(MEAN)     | DATE        | IST      | RF(MHz) | CW(kHz) | Nrecs |       |
|-----|----------|-------------|---------------|-------------|----------|---------|---------|-------|-------|
| 0   | 1459+716 | 14h59m11.53 | +71d36'24.88" | 10/Jul/2016 | 18:51:41 | 591.00  | 65.104  | 137   |       |
| SCN | OBJECT   | LO1(130)    | LO1(175)      | LO4(130)    | LO4(175) | RF(130) | RF(175) | CW    | Nrecs |
|     |          | MHz         | MHz           | MHz         | MHz      | MHz     | MHz     | kHz   |       |
| 0   | 1459+716 | 540.000     | 540.000       | 149.000     | 156.000  | 591.000 | 591.000 | 65.10 | 137   |

| 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 | ++  | 136 | 111 | 12  | 42  | 89  | 118 | 43  | 138 | 65  | 56  | 4   | 23  | 17  | 23  | 20  | 25  | 18  | 26  | 22  | 24  | 26  | 21  | 23  | 30  | 14  | 4   | 25  | 19  | 23  | C00 | 268  | 405  |
| C01 | 38  | ++  | 159 | 10  | 39  | 43  | 147 | 51  | 171 | 78  | 90  | 5   | 27  | 11  | 51  | 35  | 28  | 15  | 21  | 30  | 22  | 33  | 37  | 28  | 33  | 18  | 0   | 22  | 27  | 22  | C01 | 249  | 337  |
| C02 | 76  | 107 | ++  | 9   | 33  | 68  | 126 | 44  | 142 | 61  | 75  | 4   | 32  | 5   | 50  | 24  | 29  | 14  | 24  | 31  | 22  | 36  | 29  | 28  | 30  | 18  | 1   | 27  | 21  | 30  | C02 | 353  | 479  |
| C03 | 74  | 49  | 62  | ++  | 37  | 33  | 68  | 51  | 25  | 9   | 33  | 1   | 23  | 46  | 21  | 38  | 24  | 20  | 25  | 16  | 26  | 29  | 43  | 27  | 32  | 46  | 2   | 21  | 35  | 21  | C03 | 363  | 257  |
| C04 | 30  | 45  | 13  | 48  | ++  | 8   | 32  | 9   | 48  | 24  | 36  | 2   | 42  | 43  | 31  | 23  | 31  | 17  | 32  | 29  | 21  | 31  | 13  | 27  | 26  | 32  | 3   | 25  | 17  | 36  | C04 | 239  | 265  |
| C05 | 23  | 172 | 100 | 98  | 59  | ++  | 114 | 21  | 106 | 45  | 11  | 1   | 26  | 32  | 57  | 49  | 24  | 20  | 24  | 17  | 43  | 28  | 59  | 30  | 18  | 18  | 2   | 22  | 42  | 14  | C05 | 419  | 292  |
| C06 | 72  | 139 | 134 | 42  | 43  | 139 | ++  | 85  | 162 | 77  | 82  | 1   | 22  | 76  | 101 | 33  | 26  | 22  | 30  | 29  | 20  | 32  | 30  | 32  | 19  | 50  | 3   | 24  | 20  | 32  | C06 | 321  | 398  |
| C08 | 42  | 24  | 34  | 36  | 22  | 21  | 68  | ++  | 26  | 14  | 64  | 3   | 21  | 42  | 23  | 25  | 22  | 19  | 26  | 21  | 15  | 27  | 23  | 27  | 26  | 36  | 1   | 19  | 22  | 28  | C08 | 320  | 412  |
| C09 | 84  | 119 | 96  | 81  | 70  | 137 | 138 | 42  | ++  | 91  | 72  | 1   | 11  | 26  | 75  | 11  | 29  | 9   | 17  | 30  | 20  | 27  | 21  | 17  | 27  | 19  | 5   | 25  | 17  | 18  | C09 | 325  | 524  |
| C10 | 71  | 100 | 73  | 46  | 20  | 98  | 100 | 29  | 111 | ++  | 40  | 3   | 3   | 8   | 36  | 2   | 4   | 3   | 3   | 5   | 4   | 4   | 1   | 2   | 18  | 6   | 3   | 1   | 2   | 4   | C10 | 225  | 434  |
| C11 | 37  | 79  | 74  | 34  | 3   | 64  | 39  | 31  | 36  | 39  | ++  | 1   | 33  | 17  | 40  | 26  | 28  | 20  | 29  | 27  | 18  | 33  | 28  | 32  | 37  | 23  | 2   | 25  | 23  | 29  | C11 | 242  | 425  |
| C12 | 1   | 2   | 0   | 1   | 3   | 3   | 3   | 4   | 1   | 3   | 2   | ++  | 2   | 3   | 3   | 2   | 1   | 4   | 1   | 2   | 3   | 2   | 2   | 2   | 3   | 1   | 2   | 1   | 1   | 2   | C12 | 0    | 2    |
| C13 | 68  | 48  | 25  | 107 | 50  | 107 | 51  | 52  | 59  | 6   | 18  | 1   | ++  | 20  | 22  | 26  | 23  | 18  | 25  | 22  | 7   | 28  | 26  | 25  | 12  | 32  | 3   | 21  | 18  | 39  | C13 | 329  | 492  |
| C14 | 34  | 65  | 21  | 12  | 37  | 45  | 21  | 53  | 85  | 59  | 48  | 5   | 23  | ++  | 42  | 20  | 27  | 18  | 26  | 24  | 20  | 24  | 22  | 28  | 30  | 29  | 1   | 27  | 18  | 23  | C14 | 284  | 283  |
| E02 | 35  | 68  | 42  | 37  | 40  | 70  | 41  | 47  | 104 | 61  | 21  | 1   | 25  | 65  | ++  | 61  | 29  | 20  | 34  | 27  | 26  | 34  | 31  | 32  | 22  | 29  | 1   | 29  | 23  | 28  | E02 | 384  | 724  |
| E03 | 5   | 26  | 27  | 29  | 19  | 45  | 41  | 50  | 2   | 3   | 30  | 0   | 40  | 34  | 62  | ++  | 24  | 34  | 29  | 22  | 25  | 30  | 36  | 27  | 16  | 31  | 1   | 28  | 28  | 25  | E03 | 328  | 613  |
| E04 | 44  | 37  | 32  | 45  | 41  | 56  | 41  | 38  | 31  | 4   | 22  | 1   | 57  | 20  | 27  | 34  | ++  | 8   | 29  | 28  | 24  | 30  | 27  | 23  | 23  | 28  | 4   | 26  | 24  | 26  | E04 | 164  | 435  |
| E05 | 12  | 16  | 25  | 22  | 17  | 12  | 21  | 26  | 10  | 2   | 29  | 2   | 5   | 25  | 29  | 86  | 53  | ++  | 50  | 15  | 17  | 23  | 19  | 20  | 16  | 17  | 1   | 18  | 14  | 17  | E05 | 360  | 459  |
| E06 | 28  | 28  | 32  | 27  | 32  | 22  | 29  | 27  | 24  | 2   | 28  | 1   | 26  | 28  | 37  | 32  | 27  | 13  | ++  | 22  | 24  | 25  | 28  | 27  | 27  | 24  | 1   | 24  | 20  | 26  | E06 | 337  | 618  |
| S01 | 56  | 20  | 26  | 74  | 39  | 61  | 31  | 32  | 41  | 15  | 18  | 1   | 92  | 13  | 26  | 20  | 46  | 12  | 25  | ++  | 18  | 27  | 20  | 25  | 19  | 24  | 1   | 28  | 21  | 25  | S01 | 233  | 283  |
| S02 | 5   | 13  | 26  | 34  | 13  | 34  | 33  | 34  | 14  | 7   | 33  | 0   | 34  | 31  | 34  | 48  | 12  | 27  | 28  | 10  | ++  | 44  | 41  | 29  | 21  | 19  | 1   | 25  | 28  | 18  | S02 | 156  | 326  |
| S03 | 29  | 25  | 34  | 28  | 29  | 24  | 29  | 27  | 25  | 3   | 30  | 2   | 23  | 26  | 34  | 28  | 30  | 27  | 34  | 24  | 27  | ++  | 37  | 31  | 27  | 30  | 2   | 26  | 27  | 33  | S03 | 328  | 807  |
| S04 | 45  | 39  | 28  | 63  | 48  | 79  | 55  | 47  | 32  | 0   | 13  | 1   | 85  | 26  | 27  | 25  | 43  | 15  | 25  | 59  | 18  | 26  | ++  | 30  | 24  | 23  | 4   | 27  | 38  | 17  | S04 | 294  | 445  |
| S06 | 24  | 27  | 32  | 25  | 31  | 23  | 30  | 26  | 21  | 3   | 29  | 2   | 21  | 29  | 41  | 34  | 27  | 24  | 33  | 26  | 29  | 32  | 27  | ++  | 25  | 26  | 3   | 29  | 25  | 28  | S06 | 497  | 668  |
| W01 | 21  | 25  | 17  | 29  | 44  | 20  | 4   | 25  | 41  | 11  | 25  | 1   | 18  | 26  | 36  | 28  | 26  | 21  | 29  | 19  | 23  | 28  | 24  | 31  | ++  | 37  | 3   | 25  | 19  | 21  | W01 | 562  | 514  |
| W02 | 24  | 14  | 13  | 45  | 24  | 27  | 5   | 5   | 17  | 3   | 17  | 2   | 44  | 10  | 27  | 20  | 22  | 23  | 27  | 33  | 34  | 25  | 16  | 29  | 39  | ++  | 3   | 26  | 24  | 37  | W02 | 263  | 539  |
| W03 | 1   | 0   | 4   | 1   | 0   | 2   | 2   | 1   | 3   | 3   | 3   | 6   | 0   | 0   | 0   | 1   | 1   | 1   | 0   | 3   | 3   | 0   | 4   | 2   | 2   | 4   | ++  | 2   | 5   | 2   | W03 | 56   | 49   |
| W04 | 26  | 12  | 26  | 44  | 22  | 9   | 16  | 13  | 24  | 2   | 34  | 3   | 35  | 21  | 27  | 28  | 26  | 15  | 25  | 25  | 37  | 26  | 12  | 31  | 25  | 35  | 2   | ++  | 39  | 27  | W04 | 342  | 444  |
| W05 | 39  | 31  | 25  | 47  | 43  | 65  | 51  | 46  | 28  | 2   | 16  | 2   | 73  | 26  | 28  | 19  | 29  | 27  | 26  | 46  | 19  | 25  | 58  | 27  | 21  | 10  | 1   | 52  | ++  | 24  | W05 | 265  | 448  |
| W06 | 16  | 23  | 30  | 12  | 25  | 28  | 34  | 32  | 6   | 2   | 32  | 3   | 18  | 30  | 29  | 27  | 30  | 19  | 26  | 0   | 46  | 29  | 25  | 32  | 27  | 28  | 2   | 38  | 42  | ++  | W06 | 205  | 327  |
| 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 |