

file:/gsbifrddata1/14jul/36\_008\_14jul2019\_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   | 01h38m48.46     | +33d15'31.16"   | 14/Jul/2019     | 05:23:12        | 591.00         | 130.208        | 59        |       |
| 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   | 540.000         | 540.000         | 149.000         | 156.000         | 591.000        | 591.000        | 130.21    | 59    |

| 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 | ++  | 74  | 78  | 71  | 76  | 79  | 74  | 80  | 76  | 78  | 68  | 74  | 71  | 71  | 74  | 59  | 76  | 42  | 70  | 50  | 62  | 62  | 51  | 69  | 79  | 77  | 66  | 82  | 78  | 84  | C00 | 236  | 245  |
| C01 | 67  | ++  | 77  | 59  | 66  | 73  | 60  | 66  | 59  | 60  | 58  | 55  | 61  | 64  | 64  | 52  | 64  | 38  | 61  | 45  | 54  | 54  | 44  | 58  | 69  | 67  | 57  | 71  | 66  | 72  | C01 | 284  | 247  |
| C02 | 76  | 63  | ++  | 76  | 74  | 70  | 92  | 95  | 84  | 73  | 73  | 84  | 70  | 80  | 75  | 62  | 77  | 44  | 72  | 54  | 63  | 64  | 52  | 70  | 82  | 78  | 67  | 83  | 79  | 87  | C02 | 191  | 203  |
| C03 | 67  | 62  | 70  | ++  | 73  | 73  | 78  | 81  | 81  | 78  | 71  | 80  | 68  | 72  | 74  | 60  | 75  | 43  | 71  | 51  | 60  | 61  | 51  | 70  | 78  | 77  | 64  | 81  | 76  | 83  | C03 | 279  | 255  |
| C04 | 78  | 69  | 74  | 78  | ++  | 88  | 70  | 82  | 81  | 87  | 64  | 81  | 78  | 66  | 80  | 64  | 79  | 45  | 77  | 53  | 66  | 67  | 56  | 75  | 83  | 82  | 71  | 88  | 81  | 90  | C04 | 307  | 351  |
| C05 | 82  | 69  | 80  | 73  | 83  | ++  | 62  | 69  | 76  | 85  | 68  | 69  | 78  | 75  | 79  | 65  | 80  | 47  | 77  | 55  | 66  | 68  | 55  | 75  | 85  | 86  | 71  | 87  | 83  | 91  | C05 | 246  | 232  |
| C06 | 76  | 65  | 86  | 69  | 75  | 80  | ++  | 100 | 100 | 84  | 80  | 95  | 73  | 77  | 75  | 62  | 77  | 46  | 73  | 53  | 61  | 65  | 54  | 77  | 80  | 79  | 62  | 84  | 79  | 86  | C06 | 220  | 225  |
| C08 | 79  | 72  | 82  | 74  | 84  | 88  | 83  | ++  | 97  | 88  | 79  | 100 | 81  | 80  | 84  | 67  | 83  | 49  | 80  | 57  | 69  | 73  | 56  | 80  | 89  | 86  | 72  | 91  | 87  | 94  | C08 | 280  | 198  |
| C09 | 71  | 61  | 76  | 66  | 74  | 78  | 79  | 80  | ++  | 92  | 80  | 96  | 79  | 77  | 82  | 66  | 82  | 48  | 78  | 55  | 64  | 67  | 55  | 81  | 84  | 85  | 67  | 91  | 85  | 92  | C09 | 289  | 196  |
| C10 | 77  | 70  | 76  | 73  | 80  | 85  | 77  | 85  | 74  | ++  | 76  | 92  | 81  | 66  | 83  | 65  | 85  | 48  | 78  | 54  | 67  | 71  | 56  | 77  | 86  | 85  | 73  | 91  | 84  | 93  | C10 | 304  | 207  |
| C11 | 67  | 57  | 68  | 57  | 57  | 74  | 70  | 73  | 64  | 74  | ++  | 78  | 64  | 81  | 71  | 56  | 75  | 42  | 68  | 50  | 58  | 61  | 49  | 67  | 79  | 75  | 60  | 78  | 73  | 80  | C11 | 258  | 217  |
| C12 | 74  | 65  | 71  | 64  | 76  | 82  | 73  | 79  | 73  | 81  | 71  | ++  | 76  | 74  | 82  | 64  | 80  | 47  | 77  | 55  | 66  | 67  | 54  | 73  | 84  | 81  | 71  | 88  | 82  | 91  | C12 | 298  | 164  |
| C13 | 73  | 65  | 71  | 66  | 77  | 83  | 73  | 78  | 70  | 78  | 72  | 77  | ++  | 61  | 74  | 60  | 73  | 43  | 71  | 50  | 61  | 63  | 50  | 69  | 77  | 76  | 65  | 81  | 75  | 83  | C13 | 250  | 260  |
| C14 | 76  | 68  | 74  | 75  | 86  | 83  | 77  | 82  | 73  | 80  | 61  | 75  | 67  | ++  | 74  | 58  | 73  | 43  | 70  | 53  | 61  | 61  | 50  | 68  | 78  | 75  | 65  | 81  | 76  | 83  | C14 | 249  | 224  |
| E02 | 77  | 69  | 75  | 70  | 79  | 85  | 77  | 84  | 76  | 82  | 68  | 82  | 76  | 80  | ++  | 61  | 77  | 46  | 75  | 53  | 63  | 67  | 53  | 73  | 83  | 82  | 67  | 85  | 80  | 87  | E02 | 265  | 229  |
| E03 | 62  | 56  | 62  | 59  | 66  | 70  | 62  | 68  | 59  | 68  | 57  | 65  | 64  | 64  | 65  | ++  | 60  | 37  | 60  | 42  | 51  | 52  | 43  | 57  | 65  | 65  | 56  | 68  | 64  | 70  | E03 | 261  | 181  |
| E04 | 82  | 71  | 80  | 75  | 83  | 89  | 81  | 86  | 78  | 87  | 76  | 82  | 80  | 84  | 84  | 68  | ++  | 46  | 76  | 53  | 63  | 67  | 52  | 72  | 82  | 83  | 67  | 84  | 81  | 89  | E04 | 257  | 239  |
| E05 | 64  | 57  | 63  | 59  | 66  | 69  | 64  | 68  | 62  | 66  | 57  | 67  | 64  | 65  | 66  | 54  | 71  | ++  | 43  | 30  | 37  | 38  | 31  | 42  | 48  | 46  | 40  | 52  | 46  | 52  | E05 | 246  | 220  |
| E06 | 75  | 66  | 74  | 69  | 79  | 83  | 76  | 82  | 73  | 80  | 69  | 79  | 75  | 77  | 79  | 65  | 84  | 66  | ++  | 49  | 61  | 64  | 50  | 69  | 79  | 78  | 63  | 81  | 76  | 83  | E06 | 323  | 215  |
| S01 | 52  | 47  | 54  | 47  | 54  | 57  | 55  | 56  | 51  | 56  | 49  | 55  | 52  | 53  | 53  | 47  | 56  | 44  | 53  | ++  | 43  | 45  | 36  | 49  | 57  | 55  | 47  | 57  | 54  | 60  | S01 | 245  | 187  |
| S02 | 59  | 52  | 59  | 54  | 61  | 65  | 60  | 63  | 57  | 62  | 53  | 62  | 59  | 61  | 61  | 51  | 64  | 51  | 59  | 41  | ++  | 55  | 43  | 58  | 67  | 67  | 59  | 69  | 66  | 71  | S02 | 261  | 178  |
| S03 | 68  | 61  | 69  | 65  | 73  | 77  | 70  | 76  | 66  | 74  | 65  | 71  | 68  | 72  | 72  | 59  | 77  | 60  | 72  | 50  | 56  | ++  | 46  | 63  | 70  | 70  | 57  | 72  | 67  | 73  | S03 | 173  | 113  |
| S04 | 53  | 49  | 53  | 51  | 56  | 59  | 55  | 59  | 54  | 58  | 49  | 55  | 55  | 55  | 58  | 46  | 58  | 47  | 56  | 39  | 44  | 53  | ++  | 51  | 56  | 56  | 46  | 57  | 54  | 60  | S04 | 175  | 166  |
| S06 | 69  | 59  | 70  | 65  | 73  | 76  | 76  | 76  | 74  | 75  | 65  | 73  | 71  | 73  | 73  | 59  | 77  | 60  | 72  | 48  | 55  | 68  | 53  | ++  | 77  | 76  | 57  | 80  | 75  | 83  | S06 | 250  | 182  |
| W01 | 81  | 73  | 84  | 75  | 83  | 90  | 86  | 89  | 81  | 88  | 77  | 87  | 85  | 84  | 86  | 71  | 92  | 72  | 85  | 60  | 66  | 79  | 62  | 80  | ++  | 85  | 72  | 90  | 86  | 92  | W01 | 260  | 201  |
| W02 | 70  | 64  | 72  | 68  | 73  | 78  | 74  | 77  | 70  | 77  | 66  | 73  | 71  | 74  | 73  | 60  | 80  | 63  | 75  | 52  | 58  | 67  | 53  | 70  | 80  | ++  | 71  | 89  | 84  | 92  | W02 | 255  | 169  |
| W03 | 77  | 69  | 74  | 71  | 82  | 85  | 73  | 84  | 69  | 82  | 69  | 81  | 79  | 80  | 79  | 66  | 84  | 67  | 80  | 55  | 64  | 73  | 58  | 66  | 87  | 74  | ++  | 74  | 70  | 76  | W03 | 260  | 210  |
| W04 | 80  | 70  | 79  | 74  | 84  | 86  | 79  | 86  | 77  | 84  | 72  | 83  | 80  | 83  | 84  | 67  | 88  | 68  | 81  | 56  | 63  | 75  | 59  | 76  | 90  | 79  | 83  | ++  | 88  | 96  | W04 | 267  | 192  |
| W05 | 76  | 68  | 75  | 71  | 79  | 84  | 76  | 82  | 74  | 81  | 70  | 79  | 76  | 79  | 79  | 65  | 84  | 67  | 78  | 54  | 62  | 72  | 56  | 73  | 86  | 75  | 80  | 84  | ++  | 91  | W05 | 296  | 244  |
| W06 | 80  | 71  | 79  | 73  | 84  | 86  | 79  | 85  | 77  | 84  | 73  | 83  | 78  | 81  | 83  | 67  | 89  | 69  | 82  | 57  | 64  | 76  | 58  | 76  | 89  | 78  | 81  | 88  | 84  | ++  | W06 | 267  | 216  |
| 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 |