

file:/gsbifrddata1/08dec/37\_063\_08dec2019\_gsb.lta, scan:0, rec:5, chan:256

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   | 3C48   | 01h38m49.85     | +33d15'38.48"   | 08/Dec/2019     | 20:05:36        | 591.00         | 65.104         | 26        |       |
| 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        | 65.10     | 26    |

| 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 | ++  | 72  | 79  | 73  | 0   | 78  | 77  | 83  | 84  | 80  | 73  | 79  | 73  | 75  | 77  | 61  | 80  | 76  | 74  | 71  | 79  | 61  | 78  | 71  | 82  | 81  | 1   | 85  | 78  | 86  | C00 | 477  | 522  |
| C01 | 74  | ++  | 78  | 70  | 0   | 78  | 74  | 79  | 79  | 77  | 70  | 77  | 70  | 72  | 76  | 59  | 78  | 73  | 71  | 68  | 76  | 59  | 76  | 67  | 79  | 80  | 0   | 81  | 74  | 84  | C01 | 505  | 505  |
| C02 | 77  | 74  | ++  | 78  | 1   | 85  | 82  | 88  | 90  | 86  | 77  | 85  | 80  | 80  | 83  | 65  | 86  | 80  | 79  | 75  | 85  | 66  | 83  | 75  | 86  | 87  | 0   | 88  | 83  | 92  | C02 | 428  | 408  |
| C03 | 68  | 67  | 68  | ++  | 1   | 77  | 75  | 81  | 78  | 78  | 70  | 76  | 71  | 74  | 75  | 60  | 79  | 73  | 72  | 67  | 75  | 58  | 77  | 68  | 78  | 78  | 1   | 81  | 76  | 83  | C03 | 580  | 493  |
| C04 | 0   | 1   | 0   | 1   | ++  | 1   | 0   | 1   | 1   | 1   | 1   | 0   | 2   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | C04 | 586  | 701  |
| C05 | 79  | 79  | 82  | 74  | 1   | ++  | 84  | 88  | 89  | 86  | 77  | 84  | 80  | 79  | 84  | 65  | 86  | 80  | 78  | 76  | 84  | 66  | 84  | 77  | 87  | 86  | 0   | 89  | 85  | 92  | C05 | 508  | 474  |
| C06 | 77  | 74  | 79  | 70  | 0   | 82  | ++  | 85  | 90  | 83  | 77  | 81  | 77  | 77  | 80  | 63  | 83  | 77  | 76  | 72  | 79  | 65  | 79  | 79  | 83  | 83  | 1   | 86  | 82  | 90  | C06 | 446  | 462  |
| C08 | 80  | 77  | 81  | 73  | 2   | 87  | 83  | ++  | 91  | 89  | 81  | 92  | 80  | 83  | 88  | 67  | 89  | 85  | 82  | 78  | 86  | 68  | 85  | 81  | 91  | 89  | 0   | 94  | 87  | 96  | C08 | 588  | 410  |
| C09 | 73  | 70  | 76  | 66  | 0   | 79  | 80  | 76  | ++  | 89  | 80  | 84  | 81  | 80  | 85  | 66  | 88  | 83  | 80  | 77  | 85  | 67  | 86  | 84  | 89  | 89  | 1   | 93  | 87  | 95  | C09 | 670  | 375  |
| C10 | 78  | 75  | 79  | 71  | 0   | 86  | 79  | 83  | 75  | ++  | 79  | 85  | 79  | 81  | 84  | 67  | 89  | 81  | 80  | 77  | 85  | 68  | 84  | 76  | 88  | 89  | 0   | 90  | 85  | 92  | C10 | 596  | 446  |
| C11 | 69  | 66  | 70  | 61  | 0   | 75  | 70  | 74  | 67  | 73  | ++  | 76  | 72  | 73  | 76  | 58  | 80  | 74  | 73  | 68  | 76  | 63  | 75  | 71  | 80  | 79  | 0   | 83  | 77  | 84  | C11 | 502  | 392  |
| C12 | 78  | 75  | 80  | 72  | 1   | 86  | 80  | 85  | 75  | 82  | 74  | ++  | 78  | 80  | 82  | 66  | 85  | 80  | 79  | 74  | 84  | 65  | 83  | 75  | 87  | 88  | 0   | 89  | 83  | 91  | C12 | 577  | 397  |
| C13 | 78  | 77  | 79  | 70  | 1   | 84  | 80  | 84  | 75  | 81  | 73  | 81  | ++  | 73  | 77  | 60  | 80  | 75  | 73  | 71  | 78  | 61  | 77  | 72  | 81  | 81  | 0   | 83  | 77  | 85  | C13 | 519  | 448  |
| C14 | 81  | 76  | 80  | 72  | 1   | 85  | 80  | 84  | 75  | 82  | 73  | 81  | 82  | ++  | 78  | 62  | 81  | 75  | 75  | 71  | 78  | 62  | 79  | 71  | 81  | 81  | 0   | 84  | 78  | 86  | C14 | 486  | 455  |
| E02 | 76  | 75  | 78  | 70  | 1   | 83  | 79  | 82  | 76  | 80  | 72  | 81  | 80  | 80  | ++  | 63  | 84  | 79  | 78  | 73  | 81  | 65  | 82  | 76  | 86  | 83  | 0   | 89  | 81  | 90  | E02 | 538  | 474  |
| E03 | 63  | 61  | 63  | 57  | 0   | 66  | 64  | 66  | 59  | 64  | 58  | 64  | 66  | 66  | 65  | ++  | 65  | 62  | 59  | 58  | 65  | 50  | 64  | 57  | 66  | 66  | 0   | 68  | 63  | 70  | E03 | 478  | 422  |
| E04 | 85  | 82  | 87  | 76  | 0   | 91  | 86  | 90  | 83  | 89  | 79  | 89  | 88  | 89  | 87  | 69  | ++  | 81  | 81  | 75  | 84  | 67  | 84  | 78  | 87  | 88  | 1   | 90  | 83  | 93  | E04 | 507  | 486  |
| E05 | 73  | 72  | 75  | 66  | 0   | 79  | 74  | 78  | 71  | 76  | 67  | 77  | 76  | 75  | 77  | 60  | 84  | ++  | 75  | 71  | 78  | 63  | 79  | 72  | 82  | 83  | 1   | 85  | 79  | 88  | E05 | 574  | 407  |
| E06 | 76  | 75  | 77  | 69  | 1   | 82  | 78  | 82  | 73  | 80  | 71  | 80  | 80  | 80  | 79  | 64  | 86  | 74  | ++  | 69  | 76  | 61  | 76  | 71  | 82  | 81  | 0   | 84  | 78  | 85  | E06 | 607  | 416  |
| S01 | 70  | 67  | 70  | 62  | 0   | 77  | 71  | 73  | 67  | 73  | 63  | 73  | 72  | 74  | 72  | 58  | 79  | 68  | 72  | ++  | 75  | 58  | 75  | 65  | 76  | 77  | 0   | 80  | 75  | 80  | S01 | 469  | 392  |
| S02 | 78  | 76  | 79  | 72  | 1   | 84  | 81  | 82  | 76  | 82  | 72  | 82  | 81  | 81  | 79  | 66  | 88  | 76  | 79  | 73  | ++  | 65  | 83  | 72  | 85  | 85  | 0   | 86  | 81  | 90  | S02 | 585  | 283  |
| S03 | 67  | 66  | 70  | 61  | 1   | 72  | 69  | 72  | 65  | 71  | 64  | 71  | 69  | 72  | 69  | 55  | 76  | 66  | 67  | 62  | 70  | ++  | 66  | 60  | 68  | 67  | 0   | 70  | 65  | 70  | S03 | 433  | 329  |
| S04 | 76  | 74  | 77  | 68  | 0   | 81  | 76  | 82  | 74  | 79  | 70  | 81  | 79  | 79  | 79  | 62  | 86  | 74  | 76  | 70  | 79  | 70  | ++  | 73  | 85  | 85  | 0   | 88  | 81  | 88  | S04 | 501  | 479  |
| S06 | 69  | 66  | 72  | 64  | 1   | 76  | 76  | 75  | 74  | 72  | 66  | 73  | 74  | 74  | 73  | 56  | 80  | 68  | 71  | 64  | 70  | 63  | 70  | ++  | 76  | 79  | 0   | 80  | 76  | 84  | S06 | 506  | 378  |
| W01 | 85  | 84  | 86  | 78  | 1   | 90  | 88  | 91  | 82  | 90  | 79  | 88  | 88  | 89  | 87  | 71  | 94  | 83  | 87  | 78  | 88  | 77  | 85  | 81  | ++  | 89  | 0   | 90  | 85  | 94  | W01 | 531  | 396  |
| W02 | 77  | 73  | 78  | 69  | 2   | 82  | 76  | 80  | 73  | 80  | 69  | 77  | 78  | 81  | 79  | 63  | 86  | 74  | 77  | 70  | 78  | 69  | 77  | 71  | 86  | ++  | 0   | 91  | 84  | 94  | W02 | 524  | 347  |
| W03 | 1   | 0   | 1   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 1   | 1   | 1   | 0   | 0   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | ++  | 0   | 0   | 0   | W03 | 458  | 341  |
| W04 | 82  | 80  | 83  | 74  | 0   | 88  | 84  | 88  | 79  | 85  | 77  | 85  | 84  | 85  | 84  | 68  | 92  | 78  | 83  | 76  | 85  | 73  | 81  | 78  | 93  | 81  | 1   | ++  | 89  | 97  | W04 | 494  | 378  |
| W05 | 76  | 74  | 76  | 69  | 1   | 82  | 76  | 80  | 74  | 80  | 70  | 79  | 79  | 79  | 79  | 62  | 85  | 74  | 78  | 71  | 78  | 68  | 76  | 70  | 86  | 76  | 1   | 83  | ++  | 90  | W05 | 597  | 475  |
| W06 | 82  | 78  | 83  | 74  | 1   | 87  | 85  | 85  | 82  | 85  | 76  | 85  | 85  | 86  | 85  | 67  | 92  | 79  | 82  | 75  | 84  | 72  | 81  | 78  | 94  | 82  | 0   | 89  | 82  | ++  | W06 | 580  | 488  |
| 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 |