

file:/gsbifrddata/02sep/30\_068\_02sep2016.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   | 01h38m38.62 | +33d14'39.04" | 02/Sep/2016 | 00:31:45 | 408.23  | 4.069   | 23    |       |
| SCN | OBJECT | LO1(130)    | LO1(175)      | LO4(130)    | LO4(175) | RF(130) | RF(175) | CW    | Nrecs |
|     |        | MHz         | MHz           | MHz         | MHz      | MHz     | MHz     | kHz   |       |
| 0   | 3C48   | 475.000     | 475.000       | 133.233     | 171.767  | 408.233 | 408.233 | 4.07  | 23    |

| 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 | ++  | 129 | 118 | 124 | 123 | 134 | 120 | 121 | 118 | 117 | 109 | 123 | 122 | 2   | 106 | 112 | 1   | 115 | 129 | 116 | 126 | 9   | 120 | 111 | 109 | 125 | 1   | 2   | 124 | 107 | C00 | 138  | 157  |
| C01 | 130 | ++  | 113 | 121 | 124 | 134 | 123 | 122 | 113 | 116 | 106 | 128 | 116 | 3   | 109 | 115 | 0   | 114 | 135 | 120 | 119 | 11  | 127 | 109 | 113 | 124 | 2   | 3   | 127 | 113 | C01 | 175  | 179  |
| C02 | 110 | 106 | ++  | 125 | 111 | 125 | 120 | 117 | 114 | 116 | 104 | 122 | 113 | 4   | 102 | 109 | 3   | 105 | 123 | 112 | 113 | 8   | 115 | 100 | 102 | 119 | 7   | 3   | 120 | 105 | C02 | 163  | 162  |
| C03 | 124 | 121 | 106 | ++  | 122 | 123 | 119 | 118 | 108 | 115 | 108 | 124 | 108 | 10  | 107 | 105 | 1   | 109 | 125 | 113 | 111 | 6   | 113 | 102 | 110 | 119 | 6   | 1   | 121 | 108 | C03 | 151  | 162  |
| C04 | 115 | 123 | 105 | 125 | ++  | 125 | 113 | 119 | 113 | 115 | 104 | 117 | 116 | 5   | 105 | 110 | 5   | 109 | 123 | 117 | 116 | 6   | 111 | 105 | 97  | 121 | 7   | 5   | 119 | 107 | C04 | 158  | 172  |
| C05 | 128 | 126 | 113 | 126 | 130 | ++  | 127 | 133 | 132 | 122 | 110 | 120 | 134 | 3   | 114 | 114 | 7   | 114 | 134 | 125 | 124 | 7   | 128 | 113 | 112 | 132 | 3   | 2   | 132 | 116 | C05 | 170  | 154  |
| C06 | 120 | 123 | 99  | 111 | 110 | 117 | ++  | 119 | 114 | 116 | 108 | 113 | 112 | 7   | 100 | 108 | 6   | 110 | 120 | 120 | 112 | 10  | 119 | 106 | 105 | 116 | 2   | 3   | 120 | 105 | C06 | 144  | 151  |
| C08 | 127 | 126 | 109 | 120 | 116 | 126 | 116 | ++  | 115 | 117 | 110 | 119 | 119 | 4   | 105 | 107 | 2   | 116 | 123 | 116 | 117 | 12  | 117 | 108 | 104 | 125 | 2   | 4   | 126 | 112 | C08 | 165  | 162  |
| C09 | 119 | 114 | 102 | 112 | 110 | 126 | 112 | 114 | ++  | 113 | 99  | 110 | 114 | 3   | 104 | 108 | 1   | 107 | 117 | 113 | 119 | 6   | 115 | 99  | 101 | 121 | 4   | 6   | 116 | 105 | C09 | 179  | 156  |
| C10 | 122 | 129 | 112 | 122 | 118 | 125 | 119 | 124 | 112 | ++  | 105 | 119 | 114 | 3   | 100 | 109 | 0   | 108 | 122 | 119 | 112 | 16  | 116 | 101 | 102 | 121 | 4   | 1   | 121 | 107 | C10 | 197  | 213  |
| C11 | 105 | 104 | 84  | 125 | 93  | 106 | 99  | 98  | 89  | 111 | ++  | 112 | 97  | 1   | 91  | 99  | 2   | 98  | 113 | 108 | 108 | 10  | 97  | 96  | 80  | 103 | 6   | 1   | 111 | 93  | C11 | 136  | 176  |
| C12 | 122 | 128 | 104 | 119 | 110 | 122 | 112 | 119 | 107 | 118 | 101 | ++  | 110 | 7   | 105 | 109 | 3   | 109 | 128 | 121 | 118 | 7   | 118 | 106 | 104 | 118 | 5   | 2   | 118 | 105 | C12 | 191  | 156  |
| C13 | 122 | 122 | 107 | 115 | 111 | 128 | 116 | 119 | 108 | 120 | 85  | 120 | ++  | 7   | 105 | 106 | 4   | 108 | 117 | 108 | 111 | 12  | 109 | 100 | 97  | 119 | 1   | 4   | 117 | 104 | C13 | 152  | 168  |
| C14 | 3   | 0   | 5   | 4   | 1   | 4   | 2   | 5   | 3   | 5   | 3   | 3   | 2   | ++  | 4   | 5   | 1   | 6   | 5   | 8   | 6   | 2   | 4   | 4   | 3   | 8   | 3   | 5   | 7   | 5   | C14 | 152  | 144  |
| E02 | 112 | 113 | 100 | 108 | 106 | 117 | 105 | 108 | 101 | 111 | 92  | 104 | 105 | 3   | ++  | 98  | 4   | 98  | 109 | 103 | 103 | 8   | 105 | 87  | 90  | 109 | 7   | 5   | 107 | 95  | E02 | 171  | 172  |
| E03 | 111 | 114 | 96  | 109 | 105 | 111 | 100 | 107 | 97  | 109 | 90  | 104 | 109 | 5   | 93  | ++  | 2   | 96  | 112 | 110 | 107 | 8   | 107 | 99  | 99  | 109 | 5   | 2   | 117 | 97  | E03 | 149  | 143  |
| E04 | 6   | 4   | 6   | 7   | 3   | 7   | 1   | 5   | 7   | 2   | 3   | 1   | 4   | 2   | 4   | 9   | ++  | 8   | 1   | 3   | 9   | 0   | 2   | 6   | 6   | 4   | 3   | 2   | 6   | 1   | E04 | 143  | 190  |
| E05 | 108 | 116 | 98  | 114 | 107 | 114 | 108 | 105 | 104 | 113 | 92  | 110 | 108 | 6   | 100 | 99  | 7   | ++  | 113 | 104 | 111 | 8   | 105 | 96  | 94  | 113 | 7   | 5   | 113 | 102 | E05 | 151  | 133  |
| E06 | 128 | 123 | 108 | 118 | 117 | 128 | 119 | 126 | 118 | 128 | 103 | 120 | 122 | 3   | 115 | 112 | 5   | 108 | ++  | 122 | 124 | 4   | 120 | 105 | 110 | 127 | 1   | 5   | 125 | 110 | E06 | 164  | 141  |
| S01 | 114 | 120 | 107 | 112 | 118 | 120 | 107 | 117 | 107 | 122 | 105 | 112 | 114 | 1   | 102 | 106 | 8   | 103 | 115 | ++  | 115 | 7   | 112 | 104 | 102 | 114 | 7   | 5   | 123 | 98  | S01 | 154  | 170  |
| S02 | 120 | 124 | 103 | 116 | 113 | 127 | 107 | 116 | 115 | 124 | 101 | 115 | 118 | 2   | 107 | 101 | 7   | 107 | 124 | 113 | ++  | 8   | 120 | 108 | 103 | 118 | 7   | 1   | 116 | 106 | S02 | 166  | 149  |
| S03 | 4   | 1   | 6   | 6   | 7   | 3   | 6   | 4   | 6   | 7   | 6   | 2   | 4   | 1   | 2   | 7   | 3   | 7   | 8   | 1   | 6   | ++  | 5   | 6   | 7   | 7   | 3   | 1   | 7   | 8   | S03 | 156  | 154  |
| S04 | 119 | 121 | 102 | 115 | 116 | 121 | 111 | 117 | 109 | 117 | 101 | 114 | 113 | 5   | 105 | 101 | 3   | 103 | 117 | 107 | 115 | 4   | ++  | 101 | 106 | 117 | 6   | 1   | 119 | 106 | S04 | 156  | 133  |
| S06 | 113 | 114 | 99  | 113 | 110 | 115 | 113 | 107 | 101 | 118 | 100 | 107 | 110 | 3   | 101 | 102 | 3   | 105 | 111 | 99  | 105 | 5   | 108 | ++  | 93  | 106 | 2   | 4   | 111 | 88  | S06 | 75   | 124  |
| W01 | 111 | 112 | 97  | 106 | 102 | 107 | 104 | 104 | 99  | 106 | 79  | 97  | 111 | 4   | 92  | 92  | 9   | 102 | 110 | 101 | 101 | 4   | 101 | 91  | ++  | 106 | 0   | 4   | 105 | 91  | W01 | 152  | 152  |
| W02 | 126 | 122 | 103 | 116 | 113 | 130 | 116 | 116 | 109 | 117 | 95  | 110 | 117 | 3   | 107 | 103 | 6   | 114 | 119 | 113 | 118 | 3   | 118 | 106 | 101 | ++  | 0   | 7   | 121 | 113 | W02 | 165  | 127  |
| W03 | 7   | 5   | 1   | 3   | 4   | 6   | 7   | 4   | 3   | 10  | 9   | 4   | 11  | 5   | 5   | 6   | 3   | 6   | 8   | 4   | 7   | 4   | 6   | 4   | 6   | 6   | ++  | 3   | 3   | 7   | W03 | 143  | 123  |
| W04 | 0   | 2   | 6   | 2   | 2   | 2   | 2   | 1   | 3   | 3   | 3   | 4   | 1   | 3   | 4   | 4   | 3   | 4   | 2   | 2   | 0   | 1   | 5   | 0   | 2   | 4   | 4   | ++  | 0   | 2   | W04 | 154  | 150  |
| W05 | 128 | 127 | 108 | 121 | 125 | 128 | 118 | 120 | 117 | 120 | 101 | 121 | 125 | 3   | 109 | 116 | 8   | 114 | 123 | 117 | 111 | 5   | 120 | 112 | 111 | 122 | 4   | 5   | ++  | 108 | W05 | 184  | 157  |
| W06 | 108 | 106 | 94  | 105 | 96  | 109 | 102 | 105 | 99  | 99  | 80  | 100 | 107 | 0   | 92  | 98  | 4   | 93  | 108 | 93  | 102 | 2   | 102 | 98  | 92  | 105 | 8   | 5   | 106 | ++  | W06 | 163  | 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 |