

file:/gwbifrddata2/28nov/ddtc099\_28nov2019\_gwb.lta, scan:0, rec:5, chan:1024

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS\_MODE: INDIAN\_POLAR CORR\_HOST: GWB BASELINES: 930 CHANNELS: 2048

| SCN | OBJECT | RA(MEAN)        | DEC(MEAN)       | DATE            | IST             | RF(MHz)        | CW(kHz)        | Nrecs     |       |
|-----|--------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|-----------|-------|
| 0   | 3C48   | 01h38m49.75     | +33d15'37.99"   | 28/Nov/2019     | 21:58:02        | 500.00         | 97.656         | 112       |       |
| 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   | 0.000           | 0.000           | 500.000         | 500.000         | 500.000        | 500.000        | 97.66     | 112   |

| 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 | ++  | 99  | 99  | 98  | 2   | 104 | 98  | 117 | 106 | 108 | 71  | 98  | 88  | 108 | 92  | 90  | 107 | 104 | 94  | 98  | 101 | 96  | 82  | 74  | 99  | 104 | 111 | 103 | 109 | 97  | C00 | 196  | 154  |
| C01 | 99  | ++  | 99  | 96  | 0   | 91  | 98  | 107 | 101 | 101 | 65  | 88  | 89  | 101 | 86  | 89  | 100 | 100 | 87  | 93  | 97  | 92  | 82  | 70  | 95  | 100 | 105 | 99  | 105 | 90  | C01 | 149  | 126  |
| C02 | 94  | 96  | ++  | 93  | 2   | 91  | 94  | 108 | 98  | 102 | 65  | 88  | 89  | 100 | 81  | 84  | 99  | 96  | 88  | 90  | 93  | 88  | 80  | 68  | 93  | 99  | 102 | 96  | 101 | 88  | C02 | 138  | 124  |
| C03 | 100 | 99  | 98  | ++  | 2   | 91  | 93  | 106 | 97  | 98  | 64  | 88  | 84  | 97  | 81  | 86  | 99  | 97  | 85  | 88  | 94  | 89  | 77  | 66  | 95  | 97  | 100 | 96  | 100 | 87  | C03 | 169  | 155  |
| C04 | 1   | 2   | 6   | 3   | ++  | 2   | 4   | 1   | 4   | 0   | 0   | 1   | 5   | 1   | 0   | 0   | 1   | 1   | 0   | 3   | 4   | 1   | 2   | 1   | 3   | 2   | 0   | 1   | 0   | 1   | C04 | 92   | 117  |
| C05 | 103 | 99  | 96  | 105 | 1   | ++  | 92  | 110 | 98  | 99  | 64  | 90  | 68  | 98  | 85  | 83  | 100 | 96  | 85  | 92  | 96  | 90  | 77  | 69  | 90  | 97  | 103 | 95  | 99  | 89  | C05 | 139  | 131  |
| C06 | 92  | 93  | 95  | 95  | 5   | 98  | ++  | 105 | 98  | 102 | 61  | 90  | 91  | 93  | 81  | 86  | 99  | 96  | 83  | 88  | 99  | 88  | 78  | 70  | 93  | 94  | 102 | 95  | 100 | 88  | C06 | 141  | 157  |
| C08 | 111 | 106 | 110 | 113 | 3   | 115 | 104 | ++  | 112 | 118 | 74  | 103 | 102 | 114 | 99  | 99  | 115 | 114 | 100 | 103 | 110 | 106 | 91  | 82  | 105 | 112 | 121 | 112 | 115 | 103 | C08 | 218  | 316  |
| C09 | 102 | 108 | 103 | 107 | 5   | 105 | 95  | 118 | ++  | 108 | 70  | 93  | 107 | 109 | 87  | 90  | 104 | 102 | 91  | 94  | 102 | 98  | 83  | 73  | 98  | 104 | 111 | 102 | 106 | 92  | C09 | 176  | 128  |
| C10 | 102 | 104 | 100 | 103 | 3   | 101 | 94  | 113 | 112 | ++  | 74  | 102 | 99  | 107 | 91  | 93  | 111 | 106 | 95  | 99  | 103 | 101 | 86  | 78  | 101 | 110 | 114 | 103 | 111 | 97  | C10 | 169  | 192  |
| C11 | 67  | 67  | 69  | 66  | 8   | 66  | 57  | 74  | 71  | 79  | ++  | 61  | 76  | 74  | 58  | 62  | 70  | 69  | 61  | 63  | 67  | 65  | 55  | 48  | 63  | 68  | 71  | 66  | 71  | 62  | C11 | 139  | 118  |
| C12 | 99  | 96  | 98  | 101 | 3   | 104 | 101 | 107 | 106 | 99  | 65  | ++  | 59  | 92  | 81  | 81  | 94  | 92  | 83  | 85  | 92  | 89  | 76  | 67  | 88  | 96  | 99  | 92  | 96  | 85  | C12 | 153  | 145  |
| C13 | 91  | 99  | 97  | 93  | 2   | 63  | 85  | 104 | 125 | 134 | 97  | 85  | ++  | 100 | 78  | 79  | 92  | 93  | 79  | 83  | 88  | 86  | 76  | 65  | 86  | 92  | 96  | 91  | 94  | 84  | C13 | 240  | 190  |
| C14 | 107 | 102 | 97  | 101 | 5   | 104 | 95  | 113 | 110 | 109 | 74  | 105 | 96  | ++  | 93  | 93  | 107 | 105 | 94  | 98  | 101 | 99  | 85  | 74  | 98  | 105 | 112 | 105 | 108 | 94  | C14 | 166  | 157  |
| E02 | 93  | 89  | 87  | 89  | 0   | 93  | 86  | 104 | 95  | 96  | 61  | 90  | 83  | 94  | ++  | 84  | 96  | 94  | 83  | 87  | 90  | 89  | 77  | 66  | 89  | 94  | 98  | 92  | 96  | 86  | E02 | 176  | 174  |
| E03 | 91  | 90  | 84  | 90  | 1   | 90  | 85  | 103 | 95  | 91  | 59  | 90  | 83  | 93  | 90  | ++  | 95  | 97  | 85  | 88  | 92  | 88  | 77  | 66  | 93  | 95  | 98  | 93  | 97  | 85  | E03 | 264  | 160  |
| E04 | 104 | 101 | 100 | 105 | 1   | 105 | 98  | 117 | 106 | 107 | 69  | 104 | 92  | 108 | 102 | 100 | ++  | 113 | 98  | 103 | 107 | 106 | 88  | 79  | 105 | 111 | 115 | 108 | 112 | 98  | E04 | 151  | 134  |
| E05 | 103 | 102 | 97  | 102 | 2   | 105 | 96  | 115 | 106 | 103 | 68  | 102 | 92  | 107 | 99  | 99  | 115 | ++  | 94  | 100 | 103 | 102 | 87  | 77  | 102 | 108 | 114 | 107 | 112 | 97  | E05 | 158  | 121  |
| E06 | 98  | 97  | 94  | 98  | 1   | 103 | 90  | 109 | 105 | 103 | 66  | 98  | 88  | 101 | 94  | 92  | 108 | 106 | ++  | 89  | 91  | 90  | 76  | 67  | 88  | 96  | 100 | 92  | 99  | 85  | E06 | 147  | 127  |
| S01 | 100 | 99  | 90  | 101 | 2   | 106 | 91  | 107 | 103 | 101 | 69  | 96  | 94  | 105 | 95  | 95  | 110 | 108 | 102 | ++  | 98  | 96  | 80  | 71  | 94  | 100 | 103 | 100 | 102 | 90  | S01 | 175  | 130  |
| S02 | 95  | 96  | 97  | 100 | 3   | 97  | 91  | 109 | 101 | 104 | 67  | 97  | 87  | 100 | 89  | 93  | 105 | 104 | 99  | 97  | ++  | 96  | 84  | 75  | 100 | 102 | 110 | 103 | 108 | 93  | S02 | 181  | 126  |
| S03 | 101 | 99  | 95  | 99  | 2   | 103 | 92  | 112 | 105 | 102 | 66  | 100 | 90  | 105 | 96  | 94  | 111 | 110 | 102 | 104 | 104 | ++  | 84  | 72  | 95  | 103 | 107 | 99  | 104 | 91  | S03 | 271  | 152  |
| S04 | 79  | 80  | 80  | 82  | 1   | 83  | 75  | 92  | 85  | 85  | 54  | 81  | 72  | 83  | 77  | 75  | 90  | 89  | 83  | 83  | 83  | 88  | ++  | 62  | 84  | 89  | 92  | 86  | 91  | 78  | S04 | 184  | 147  |
| S06 | 76  | 73  | 70  | 74  | 1   | 77  | 67  | 83  | 77  | 76  | 49  | 72  | 66  | 78  | 71  | 69  | 81  | 79  | 76  | 77  | 76  | 79  | 64  | ++  | 71  | 78  | 80  | 75  | 78  | 67  | S06 | 261  | 310  |
| W01 | 94  | 93  | 91  | 95  | 0   | 94  | 94  | 107 | 99  | 96  | 66  | 94  | 80  | 99  | 93  | 93  | 106 | 104 | 97  | 97  | 97  | 100 | 81  | 73  | ++  | 104 | 106 | 100 | 108 | 93  | W01 | 171  | 174  |
| W02 | 99  | 98  | 97  | 101 | 0   | 102 | 93  | 112 | 104 | 106 | 65  | 100 | 91  | 106 | 97  | 95  | 110 | 108 | 105 | 102 | 102 | 106 | 87  | 81  | 99  | ++  | 115 | 104 | 113 | 97  | W02 | 159  | 162  |
| W03 | 98  | 98  | 96  | 100 | 1   | 102 | 93  | 111 | 105 | 103 | 64  | 97  | 90  | 102 | 95  | 94  | 108 | 107 | 102 | 101 | 101 | 105 | 83  | 78  | 99  | 104 | ++  | 111 | 118 | 102 | W03 | 303  | 252  |
| W04 | 99  | 96  | 92  | 98  | 2   | 98  | 93  | 110 | 102 | 100 | 63  | 96  | 87  | 101 | 95  | 96  | 107 | 104 | 97  | 100 | 100 | 101 | 81  | 77  | 99  | 103 | 102 | ++  | 109 | 96  | W04 | 178  | 161  |
| W05 | 103 | 102 | 98  | 103 | 1   | 104 | 98  | 114 | 107 | 106 | 68  | 102 | 91  | 106 | 98  | 98  | 111 | 108 | 106 | 103 | 104 | 106 | 86  | 77  | 105 | 110 | 109 | 107 | ++  | 102 | W05 | 183  | 127  |
| W06 | 94  | 91  | 86  | 91  | 0   | 93  | 88  | 102 | 94  | 92  | 59  | 90  | 82  | 96  | 89  | 87  | 99  | 98  | 94  | 93  | 90  | 95  | 77  | 69  | 94  | 96  | 96  | 96  | 100 | ++  | W06 | 167  | 202  |
| 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 |