

33\_015\_15dec2017\_gwb.MTX.1

Sat Dec 16 00:26:09 2017

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file:/gwbifrdatal/15dec/33\_015\_15dec2017\_gwb.lta, scan:0, rec:5, chan:2048

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

OBS\_MODE: INDIAN\_POLAR CORR\_HOST: GWB BASELINES: 930 CHANNELS: 4096

| SCN | OBJECT | RA(MEAN)    | DEC(MEAN)     | DATE        | IST      | RF(MHz) | CW(kHz) | Nrecs |       |
|-----|--------|-------------|---------------|-------------|----------|---------|---------|-------|-------|
| 0   | 3C48   | 01h38m43.03 | +33d15'02.39" | 15/Dec/2017 | 19:09:21 | 500.00  | 48.828  | 133   |       |
| SCN | OBJECT | L01(130)    | L01(175)      | L04(130)    | L04(175) | RF(130) | RF(175) | CW    | Nrecs |
|     |        | MHz         | MHz           | MHz         | MHz      | MHz     | MHz     | kHz   |       |
| 0   | 3C48   | 0.000       | 0.000         | 500.000     | 500.000  | 500.000 | 500.000 | 48.83 | 133   |

|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| 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 | ++  | 94  | 159 | 104 | 106 | 119 | 96  | 146 | 102 | 89  | 100 | 115 | 111 | 111 | 93  | 95  | 81  | 95  | 82  | 84  | 92  | 89  | 92  | 93  | 97  | 104 | 101 | 95  | 89  | 76  | C00 | 212  | 187  |
| C01 | 74  | ++  | 35  | 63  | 112 | 17  | 78  | 182 | 198 | 127 | 117 | 95  | 97  | 102 | 96  | 95  | 83  | 95  | 85  | 129 | 109 | 105 | 70  | 93  | 105 | 108 | 105 | 97  | 90  | 79  | C01 | 223  | 210  |
| C02 | 118 | 82  | ++  | 133 | 102 | 136 | 116 | 93  | 40  | 83  | 98  | 121 | 102 | 106 | 90  | 91  | 79  | 91  | 80  | 80  | 85  | 90  | 100 | 88  | 99  | 102 | 101 | 91  | 87  | 74  | C02 | 205  | 186  |
| C03 | 109 | 114 | 92  | ++  | 89  | 123 | 113 | 49  | 40  | 79  | 95  | 115 | 93  | 90  | 88  | 89  | 75  | 89  | 79  | 87  | 78  | 96  | 92  | 87  | 101 | 103 | 98  | 92  | 86  | 74  | C03 | 201  | 170  |
| C04 | 104 | 105 | 114 | 91  | ++  | 92  | 71  | 132 | 115 | 102 | 117 | 108 | 107 | 118 | 93  | 99  | 82  | 97  | 82  | 98  | 109 | 96  | 91  | 95  | 96  | 113 | 104 | 101 | 94  | 80  | C04 | 201  | 246  |
| C05 | 111 | 103 | 107 | 106 | 111 | ++  | 111 | 77  | 25  | 74  | 86  | 92  | 95  | 88  | 86  | 83  | 71  | 85  | 75  | 59  | 75  | 89  | 93  | 85  | 84  | 100 | 94  | 88  | 83  | 70  | C05 | 191  | 177  |
| C06 | 97  | 83  | 93  | 95  | 99  | 97  | ++  | 34  | 45  | 86  | 90  | 94  | 91  | 77  | 83  | 83  | 72  | 83  | 72  | 82  | 74  | 95  | 82  | 82  | 93  | 96  | 89  | 84  | 80  | 67  | C06 | 178  | 182  |
| C08 | 55  | 204 | 92  | 108 | 122 | 97  | 69  | ++  | 202 | 135 | 102 | 72  | 113 | 123 | 96  | 98  | 83  | 96  | 85  | 105 | 121 | 91  | 83  | 96  | 101 | 104 | 107 | 98  | 94  | 77  | C08 | 296  | 362  |
| C09 | 101 | 131 | 98  | 114 | 105 | 112 | 86  | 127 | ++  | 130 | 108 | 85  | 95  | 101 | 89  | 88  | 77  | 91  | 78  | 122 | 115 | 94  | 57  | 86  | 96  | 97  | 97  | 91  | 84  | 74  | C09 | 258  | 145  |
| C10 | 111 | 94  | 128 | 96  | 121 | 121 | 98  | 122 | 104 | ++  | 102 | 95  | 141 | 80  | 100 | 99  | 84  | 94  | 83  | 106 | 107 | 110 | 83  | 95  | 106 | 108 | 107 | 99  | 95  | 78  | C10 | 171  | 196  |
| C11 | 97  | 118 | 103 | 100 | 113 | 103 | 76  | 136 | 109 | 108 | ++  | 115 | 100 | 106 | 98  | 96  | 82  | 95  | 84  | 102 | 103 | 104 | 82  | 93  | 101 | 116 | 107 | 101 | 95  | 79  | C11 | 179  | 176  |
| C12 | 109 | 101 | 103 | 113 | 113 | 108 | 85  | 93  | 112 | 109 | 115 | ++  | 104 | 108 | 96  | 98  | 84  | 95  | 86  | 110 | 96  | 97  | 89  | 93  | 101 | 111 | 103 | 101 | 94  | 79  | C12 | 207  | 171  |
| C13 | 106 | 118 | 106 | 107 | 114 | 112 | 82  | 121 | 114 | 110 | 127 | 121 | ++  | 84  | 92  | 92  | 74  | 91  | 79  | 89  | 98  | 95  | 84  | 87  | 95  | 107 | 102 | 97  | 91  | 77  | C13 | 220  | 153  |
| C14 | 107 | 81  | 109 | 111 | 97  | 97  | 97  | 66  | 89  | 106 | 89  | 102 | 68  | ++  | 93  | 95  | 79  | 94  | 81  | 97  | 100 | 88  | 91  | 92  | 99  | 109 | 103 | 98  | 92  | 76  | C14 | 198  | 171  |
| E02 | 95  | 99  | 95  | 99  | 96  | 103 | 85  | 96  | 97  | 98  | 95  | 97  | 98  | 96  | ++  | 90  | 76  | 93  | 81  | 92  | 89  | 96  | 80  | 87  | 93  | 97  | 93  | 86  | 81  | 68  | E02 | 214  | 193  |
| E03 | 93  | 96  | 91  | 92  | 95  | 96  | 83  | 92  | 94  | 96  | 92  | 95  | 97  | 89  | 90  | ++  | 84  | 99  | 86  | 89  | 91  | 92  | 79  | 84  | 94  | 98  | 93  | 84  | 77  | 64  | E03 | 198  | 195  |
| E04 | 73  | 75  | 73  | 75  | 74  | 78  | 65  | 70  | 71  | 76  | 71  | 75  | 74  | 70  | 72  | 72  | ++  | 89  | 80  | 78  | 77  | 78  | 66  | 72  | 78  | 79  | 75  | 69  | 66  | 53  | E04 | 130  | 63   |
| E05 | 98  | 97  | 94  | 98  | 95  | 100 | 84  | 94  | 94  | 97  | 93  | 99  | 97  | 92  | 93  | 96  | 82  | ++  | 101 | 88  | 85  | 92  | 79  | 82  | 90  | 92  | 83  | 79  | 70  | 55  | E05 | 172  | 157  |
| E06 | 82  | 84  | 82  | 80  | 78  | 86  | 71  | 82  | 81  | 84  | 79  | 82  | 82  | 77  | 79  | 82  | 71  | 99  | ++  | 79  | 76  | 77  | 68  | 71  | 79  | 80  | 72  | 63  | 56  | 46  | E06 | 172  | 152  |
| S01 | 103 | 53  | 86  | 109 | 78  | 103 | 86  | 53  | 82  | 92  | 72  | 121 | 86  | 108 | 85  | 79  | 62  | 83  | 71  | ++  | 100 | 90  | 79  | 87  | 95  | 101 | 96  | 94  | 86  | 70  | S01 | 208  | 243  |
| S02 | 96  | 112 | 106 | 87  | 125 | 108 | 82  | 137 | 105 | 123 | 117 | 109 | 130 | 79  | 91  | 86  | 67  | 88  | 74  | 68  | ++  | 88  | 74  | 93  | 93  | 105 | 97  | 92  | 89  | 74  | S02 | 285  | 243  |
| S03 | 108 | 102 | 95  | 115 | 91  | 102 | 88  | 80  | 101 | 93  | 100 | 115 | 108 | 102 | 94  | 88  | 69  | 90  | 78  | 109 | 97  | ++  | 81  | 87  | 102 | 106 | 104 | 98  | 92  | 78  | S03 | 289  | 197  |
| S04 | 78  | 89  | 78  | 77  | 88  | 87  | 68  | 85  | 77  | 84  | 82  | 82  | 89  | 76  | 73  | 70  | 55  | 74  | 61  | 68  | 86  | 95  | ++  | 85  | 88  | 90  | 88  | 84  | 74  | 63  | S04 | 170  | 168  |
| S06 | 82  | 84  | 81  | 89  | 84  | 88  | 73  | 82  | 85  | 88  | 77  | 86  | 84  | 78  | 77  | 73  | 54  | 74  | 60  | 74  | 79  | 86  | 27  | ++  | 92  | 96  | 97  | 92  | 87  | 73  | S06 | 174  | 312  |
| W01 | 105 | 111 | 95  | 103 | 106 | 99  | 83  | 117 | 107 | 105 | 111 | 108 | 113 | 94  | 95  | 91  | 68  | 95  | 76  | 84  | 107 | 97  | 81  | 82  | ++  | 107 | 105 | 96  | 92  | 77  | W01 | 214  | 210  |
| W02 | 105 | 105 | 103 | 109 | 104 | 110 | 94  | 102 | 101 | 108 | 104 | 114 | 108 | 102 | 97  | 92  | 70  | 88  | 74  | 90  | 103 | 102 | 79  | 84  | 111 | ++  | 112 | 102 | 96  | 85  | W02 | 198  | 192  |
| W03 | 107 | 108 | 104 | 113 | 108 | 112 | 96  | 105 | 107 | 111 | 105 | 112 | 109 | 107 | 98  | 91  | 73  | 90  | 73  | 97  | 104 | 105 | 83  | 90  | 107 | 111 | ++  | 98  | 101 | 91  | W03 | 177  | 152  |
| W04 | 88  | 88  | 88  | 91  | 91  | 91  | 80  | 86  | 90  | 94  | 89  | 93  | 94  | 88  | 78  | 76  | 56  | 69  | 59  | 78  | 84  | 85  | 68  | 72  | 90  | 92  | 104 | ++  | 88  | 82  | W04 | 185  | 177  |
| W05 | 76  | 75  | 75  | 79  | 75  | 79  | 64  | 76  | 76  | 80  | 75  | 80  | 78  | 76  | 70  | 62  | 47  | 58  | 47  | 65  | 74  | 72  | 58  | 63  | 77  | 79  | 86  | 71  | ++  | 83  | W05 | 204  | 211  |
| W06 | 80  | 85  | 80  | 87  | 85  | 83  | 74  | 80  | 82  | 86  | 82  | 84  | 86  | 85  | 71  | 66  | 49  | 60  | 47  | 74  | 79  | 83  | 63  | 70  | 85  | 88  | 99  | 82  | 70  | ++  | W06 | 190  | 244  |
| 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 |