

file:/gwbifrdatal/15may/44\_066\_15may2023\_b5\_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   | 3C147  | 05h44m24.92     | +49d51'40.89"   | 15/May/2023     | 16:10:21        | 1399.35        | 12.207         | 142       |       |
| SCN | OBJECT | LO1(130)<br>MHz | LO1(175)<br>MHz | LO4(130)<br>MHz | LO4(175)<br>MHz | RF(130)<br>MHz | RF(175)<br>MHz | CW<br>kHz | Nrecs |
| 0   | 3C147  | 1450.000        | 1450.000        | 50.650          | 50.650          | 1399.350       | 1399.350       | 12.21     | 142   |

| 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 | ++  | 55  | 56  | 56  | 57  | 52  | 56  | 1   | 58  | 52  | 52  | 49  | 41  | 3   | 56  | 56  | 66  | 58  | 63  | 56  | 55  | 51  | 47  | 52  | 37  | 1   | 65  | 52  | 46  | 65  | C00 | 82   | 80   |
| C01 | 55  | ++  | 51  | 51  | 52  | 48  | 53  | 3   | 56  | 53  | 49  | 46  | 33  | 4   | 51  | 56  | 62  | 55  | 58  | 53  | 50  | 51  | 48  | 50  | 39  | 0   | 63  | 52  | 51  | 60  | C01 | 78   | 81   |
| C02 | 53  | 52  | ++  | 58  | 54  | 50  | 55  | 2   | 55  | 56  | 51  | 47  | 37  | 1   | 56  | 58  | 57  | 57  | 61  | 52  | 49  | 48  | 43  | 47  | 42  | 3   | 59  | 54  | 46  | 59  | C02 | 90   | 82   |
| C03 | 56  | 53  | 55  | ++  | 56  | 51  | 56  | 3   | 52  | 57  | 51  | 50  | 40  | 4   | 54  | 59  | 66  | 62  | 63  | 56  | 54  | 54  | 48  | 52  | 43  | 2   | 66  | 56  | 49  | 64  | C03 | 89   | 83   |
| C04 | 53  | 53  | 54  | 56  | ++  | 49  | 54  | 1   | 55  | 53  | 51  | 51  | 40  | 2   | 57  | 61  | 61  | 61  | 58  | 53  | 55  | 52  | 49  | 49  | 41  | 1   | 64  | 54  | 49  | 65  | C04 | 114  | 82   |
| C05 | 51  | 53  | 49  | 54  | 51  | ++  | 53  | 1   | 53  | 53  | 48  | 45  | 39  | 3   | 51  | 55  | 56  | 54  | 58  | 55  | 48  | 47  | 42  | 41  | 38  | 2   | 56  | 51  | 44  | 61  | C05 | 86   | 89   |
| C06 | 58  | 56  | 55  | 56  | 59  | 56  | ++  | 2   | 60  | 56  | 54  | 50  | 39  | 2   | 53  | 55  | 63  | 54  | 59  | 56  | 49  | 51  | 47  | 46  | 42  | 1   | 62  | 51  | 50  | 67  | C06 | 81   | 87   |
| C08 | 0   | 2   | 2   | 2   | 2   | 3   | 2   | ++  | 3   | 2   | 2   | 4   | 2   | 2   | 1   | 2   | 2   | 0   | 1   | 0   | 3   | 1   | 0   | 5   | 1   | 1   | 1   | 5   | 1   | 4   | C08 | 74   | 61   |
| C09 | 53  | 52  | 53  | 57  | 58  | 50  | 57  | 1   | ++  | 58  | 56  | 51  | 39  | 2   | 58  | 61  | 67  | 64  | 61  | 62  | 54  | 54  | 47  | 46  | 42  | 2   | 64  | 58  | 54  | 65  | C09 | 84   | 77   |
| C10 | 55  | 47  | 49  | 50  | 52  | 45  | 51  | 1   | 52  | ++  | 53  | 49  | 37  | 1   | 57  | 61  | 61  | 58  | 64  | 56  | 55  | 53  | 48  | 50  | 43  | 1   | 65  | 51  | 47  | 66  | C10 | 92   | 83   |
| C11 | 52  | 50  | 53  | 52  | 57  | 50  | 56  | 1   | 52  | 52  | ++  | 46  | 34  | 2   | 53  | 56  | 56  | 57  | 55  | 53  | 48  | 50  | 43  | 45  | 40  | 1   | 61  | 48  | 46  | 56  | C11 | 77   | 76   |
| C12 | 55  | 51  | 51  | 56  | 54  | 49  | 56  | 2   | 52  | 47  | 51  | ++  | 37  | 3   | 50  | 53  | 56  | 55  | 55  | 49  | 46  | 43  | 40  | 41  | 39  | 0   | 56  | 46  | 48  | 60  | C12 | 72   | 77   |
| C13 | 55  | 54  | 53  | 51  | 55  | 52  | 55  | 2   | 51  | 49  | 53  | 54  | ++  | 4   | 41  | 38  | 39  | 42  | 42  | 40  | 37  | 39  | 33  | 35  | 33  | 1   | 43  | 38  | 33  | 43  | C13 | 77   | 90   |
| C14 | 2   | 3   | 1   | 0   | 2   | 1   | 1   | 3   | 2   | 4   | 0   | 3   | 0   | ++  | 1   | 1   | 2   | 3   | 1   | 5   | 4   | 4   | 5   | 2   | 2   | 4   | 1   | 1   | 4   | 3   | C14 | 70   | 78   |
| E02 | 56  | 55  | 54  | 61  | 54  | 51  | 57  | 2   | 54  | 51  | 52  | 55  | 56  | 1   | ++  | 59  | 62  | 65  | 64  | 57  | 54  | 53  | 48  | 44  | 42  | 2   | 64  | 54  | 52  | 63  | E02 | 77   | 83   |
| E03 | 60  | 57  | 56  | 55  | 60  | 50  | 63  | 1   | 55  | 53  | 60  | 55  | 59  | 1   | 57  | ++  | 65  | 63  | 69  | 57  | 56  | 54  | 49  | 50  | 41  | 1   | 66  | 57  | 47  | 68  | E03 | 82   | 82   |
| E04 | 54  | 49  | 56  | 55  | 55  | 49  | 59  | 2   | 51  | 47  | 53  | 54  | 53  | 4   | 56  | 59  | ++  | 68  | 72  | 61  | 57  | 60  | 48  | 49  | 45  | 1   | 69  | 59  | 56  | 73  | E04 | 79   | 83   |
| E05 | 59  | 56  | 57  | 63  | 58  | 54  | 61  | 0   | 59  | 55  | 58  | 58  | 57  | 2   | 61  | 68  | 66  | ++  | 70  | 58  | 51  | 52  | 44  | 50  | 43  | 1   | 67  | 54  | 53  | 64  | E05 | 83   | 85   |
| E06 | 62  | 54  | 56  | 59  | 61  | 54  | 58  | 3   | 57  | 53  | 58  | 54  | 56  | 1   | 58  | 66  | 64  | 65  | ++  | 62  | 58  | 55  | 52  | 53  | 43  | 1   | 65  | 58  | 50  | 71  | E06 | 74   | 59   |
| S01 | 55  | 56  | 53  | 58  | 58  | 56  | 57  | 0   | 57  | 54  | 52  | 51  | 55  | 2   | 53  | 59  | 54  | 59  | 57  | ++  | 50  | 51  | 47  | 50  | 44  | 1   | 63  | 53  | 50  | 63  | S01 | 84   | 82   |
| S02 | 50  | 47  | 50  | 53  | 56  | 45  | 54  | 3   | 51  | 48  | 51  | 51  | 52  | 1   | 48  | 52  | 49  | 53  | 52  | 50  | ++  | 51  | 45  | 44  | 42  | 1   | 59  | 48  | 46  | 58  | S02 | 74   | 69   |
| S03 | 51  | 53  | 50  | 50  | 52  | 48  | 54  | 2   | 49  | 50  | 52  | 51  | 50  | 1   | 51  | 51  | 52  | 53  | 55  | 50  | 51  | ++  | 46  | 47  | 38  | 1   | 59  | 49  | 43  | 56  | S03 | 87   | 99   |
| S04 | 47  | 41  | 42  | 50  | 51  | 43  | 49  | 0   | 44  | 44  | 48  | 46  | 48  | 3   | 44  | 49  | 45  | 48  | 49  | 47  | 44  | 46  | ++  | 42  | 36  | 1   | 52  | 44  | 43  | 54  | S04 | 93   | 102  |
| S06 | 49  | 48  | 46  | 51  | 49  | 42  | 50  | 3   | 50  | 42  | 48  | 47  | 46  | 1   | 48  | 46  | 45  | 48  | 47  | 48  | 47  | 48  | 43  | ++  | 38  | 3   | 59  | 48  | 43  | 54  | S06 | 87   | 78   |
| W01 | 56  | 54  | 53  | 56  | 55  | 52  | 56  | 2   | 57  | 50  | 54  | 52  | 54  | 1   | 57  | 55  | 56  | 56  | 60  | 57  | 49  | 53  | 50  | 48  | ++  | 2   | 48  | 41  | 39  | 49  | W01 | 81   | 78   |
| W02 | 2   | 3   | 2   | 3   | 1   | 3   | 3   | 3   | 2   | 3   | 3   | 3   | 2   | 3   | 2   | 1   | 0   | 1   | 4   | 1   | 0   | 2   | 3   | 2   | 0   | ++  | 2   | 1   | 1   | 4   | W02 | 86   | 73   |
| W03 | 60  | 63  | 59  | 62  | 61  | 56  | 61  | 1   | 62  | 54  | 57  | 60  | 61  | 2   | 60  | 61  | 61  | 66  | 64  | 62  | 59  | 57  | 51  | 49  | 61  | 2   | ++  | 58  | 56  | 71  | W03 | 75   | 84   |
| W04 | 50  | 42  | 43  | 45  | 48  | 41  | 46  | 5   | 44  | 41  | 46  | 44  | 50  | 0   | 45  | 49  | 44  | 43  | 49  | 46  | 42  | 43  | 41  | 41  | 43  | 3   | 51  | ++  | 46  | 61  | W04 | 75   | 74   |
| W05 | 46  | 45  | 46  | 49  | 50  | 43  | 47  | 0   | 46  | 44  | 46  | 47  | 47  | 2   | 44  | 51  | 47  | 51  | 51  | 48  | 41  | 45  | 39  | 42  | 48  | 1   | 52  | 39  | ++  | 60  | W05 | 82   | 91   |
| W06 | 63  | 59  | 60  | 64  | 60  | 56  | 66  | 3   | 57  | 57  | 64  | 59  | 59  | 3   | 62  | 63  | 62  | 66  | 66  | 68  | 58  | 57  | 49  | 50  | 63  | 0   | 69  | 51  | 55  | ++  | W06 | 89   | 86   |
| 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 |