

## Appendix B: Test Results of Radiated Spurious Emissions

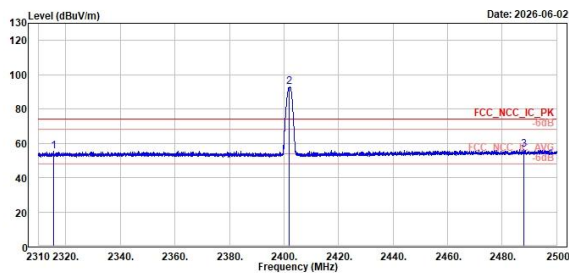
### Band Edges, 2.31GHz ~ 2.5GHz

#### GFSK

##### Low Channel (Horizontal) Peak



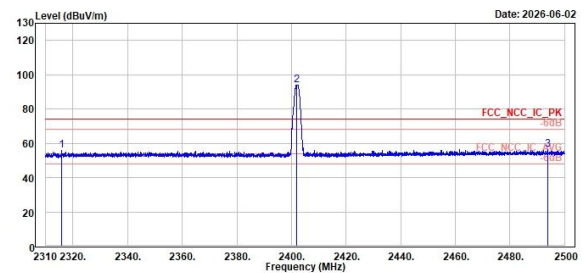
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|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | dB   | cm   | deg  |            |           |      |
| 1   | 2315.66 | 55.59  | 19.17 | 36.42 | 74.00  | -18.41 | 100  | 201  | Peak | Horizontal |           |      |
| 2 * | 2402.00 | 92.72  | 56.16 | 36.56 | 74.00  | -18.72 | 100  | 201  | Peak | Horizontal |           |      |
| 3   | 2487.92 | 56.21  | 18.90 | 37.31 | 74.00  | -17.79 | 100  | 201  | Peak | Horizontal |           |      |



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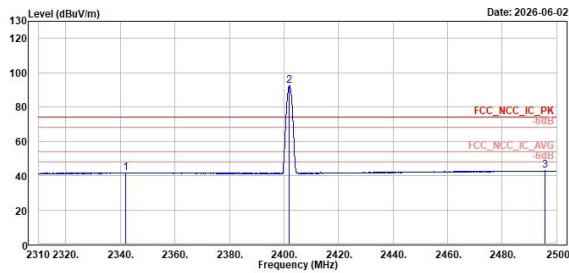
|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos | Remark   | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | dB   | cm   | deg  |          |           |      |
| 1   | 2315.81 | 56.02  | 19.60 | 36.42 | 74.00  | -17.98 | 174  | 163  | Peak | Vertical |           |      |
| 2 * | 2402.00 | 94.14  | 57.58 | 36.56 | 74.00  | -20.14 | 174  | 163  | Peak | Vertical |           |      |
| 3   | 2493.81 | 56.13  | 18.81 | 37.32 | 74.00  | -17.87 | 174  | 163  | Peak | Vertical |           |      |

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**Low Channel (Horizontal) Average**



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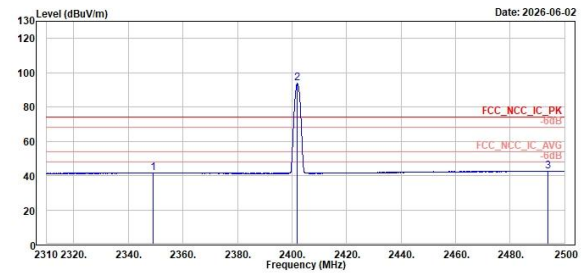


|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1   | 2341.92 | 41.75  | 5.04  | 36.71 | 54.00  | -12.25 | 180  | 201  | Average | Horizontal |           |      |
| 2 * | 2402.00 | 92.24  | 55.68 | 36.56 | 54.00  | 38.24  | 180  | 201  | Average | Horizontal |           |      |
| 3   | 2495.59 | 42.76  | 5.43  | 37.33 | 54.00  | -11.24 | 180  | 201  | Average | Horizontal |           |      |

**Low Channel (Vertical) Average**



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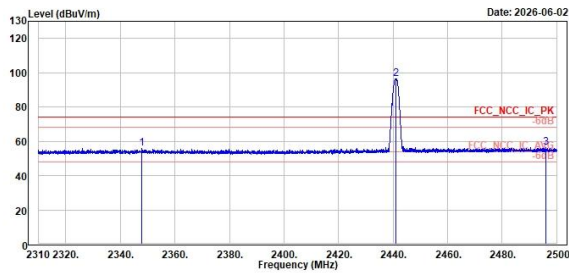
|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1   | 2348.95 | 41.74  | 4.96  | 36.78 | 54.00  | -12.26 | 174  | 163  | Average | Vertical |           |      |
| 2 * | 2402.00 | 93.69  | 57.13 | 36.56 | 54.00  | 39.69  | 174  | 163  | Average | Vertical |           |      |
| 3   | 2493.92 | 42.75  | 5.43  | 37.32 | 54.00  | -11.25 | 174  | 163  | Average | Vertical |           |      |

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**Middle Channel (Horizontal) Peak**



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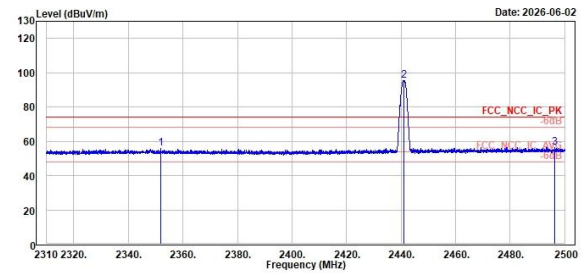


|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos     | TPos | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|----------|------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg      |      |            |           |      |
| 1   | 2347.85 | 56.04  | 19.27 | 36.77 | 74.00  | -17.96 | 241  | 184 Peak |      | Horizontal |           |      |
| 2 * | 2441.00 | 96.45  | 59.38 | 37.07 | 74.00  | 22.45  | 241  | 184 Peak |      | Horizontal |           |      |
| 3   | 2496.16 | 56.49  | 19.16 | 37.33 | 74.00  | -17.51 | 241  | 184 Peak |      | Horizontal |           |      |

**Middle Channel (Vertical) Peak**



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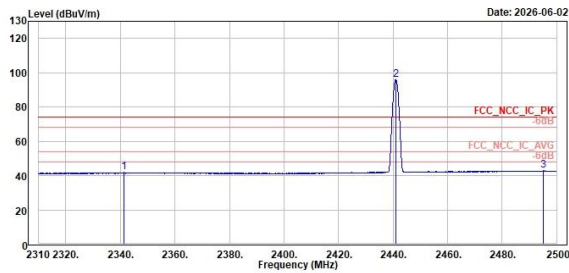
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|-----|---------|--------|-------|-------|--------|--------|------|----------|------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg      |      |          |           |      |
| 1   | 2351.88 | 55.65  | 18.87 | 36.78 | 74.00  | -18.35 | 161  | 164 Peak |      | Vertical |           |      |
| 2 * | 2441.00 | 95.47  | 58.40 | 37.07 | 74.00  | 21.47  | 161  | 164 Peak |      | Vertical |           |      |
| 3   | 2496.47 | 56.53  | 19.20 | 37.33 | 74.00  | -17.47 | 161  | 164 Peak |      | Vertical |           |      |

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**Middle Channel (Horizontal) Average**



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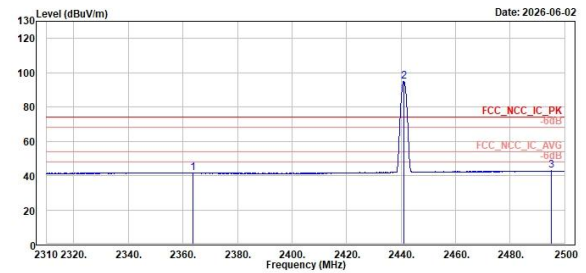


|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1   | 2341.24 | 41.78  | 5.09  | 36.69 | 54.00  | -12.22 | 241  | 184  | Average | Horizontal |           |      |
| 2 * | 2441.00 | 96.10  | 59.03 | 37.07 | 54.00  | 42.10  | 241  | 184  | Average | Horizontal |           |      |
| 3   | 2495.02 | 42.77  | 5.44  | 37.33 | 54.00  | -11.23 | 241  | 184  | Average | Horizontal |           |      |

**Middle Channel (Vertical) Average**



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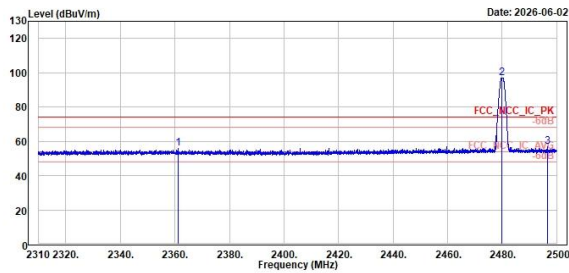
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|-----|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1   | 2363.62 | 41.73  | 5.00  | 36.73 | 54.00  | -12.27 | 161  | 164  | Average | Vertical |           |      |
| 2 * | 2441.00 | 95.11  | 58.04 | 37.07 | 54.00  | 41.11  | 161  | 164  | Average | Vertical |           |      |
| 3   | 2495.06 | 42.81  | 5.48  | 37.33 | 54.00  | -11.19 | 161  | 164  | Average | Vertical |           |      |

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**High Channel (Horizontal) Peak**



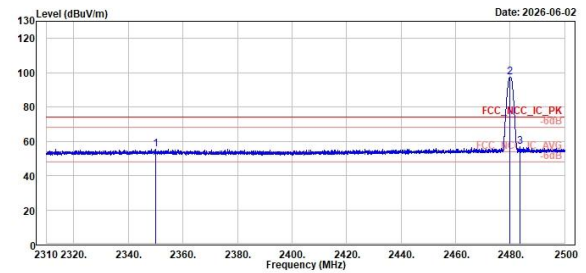
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|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |      |            |           |      |
| 1   | 2361.26 | 56.08  | 19.35 | 36.73 | 74.00  | -17.92 | 255  | 186  | Peak | Horizontal |           |      |
| 2 * | 2480.00 | 97.08  | 59.80 | 37.28 | 74.00  | 23.08  | 255  | 186  | Peak | Horizontal |           |      |
| 3   | 2496.54 | 56.87  | 19.54 | 37.33 | 74.00  | -17.13 | 255  | 186  | Peak | Horizontal |           |      |



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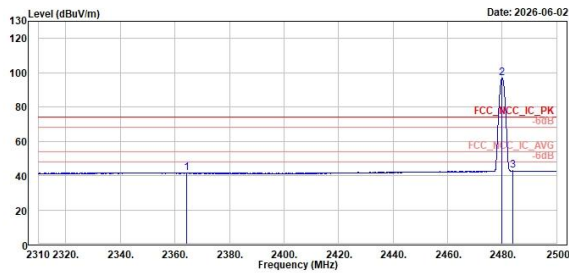
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|-----|---------|--------|-------|-------|--------|--------|------|------|------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |      |          |           |      |
| 1   | 2358.09 | 55.52  | 18.73 | 36.79 | 74.00  | -18.48 | 145  | 170  | Peak | Vertical |           |      |
| 2 * | 2480.00 | 97.35  | 60.07 | 37.28 | 74.00  | 23.35  | 145  | 170  | Peak | Vertical |           |      |
| 3   | 2483.58 | 56.90  | 19.61 | 37.29 | 74.00  | -17.10 | 145  | 170  | Peak | Vertical |           |      |

**GFSK**

**High Channel (Horizontal) Average**



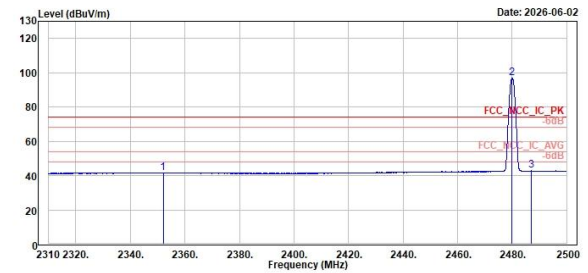
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**High Channel (Vertical) Average**



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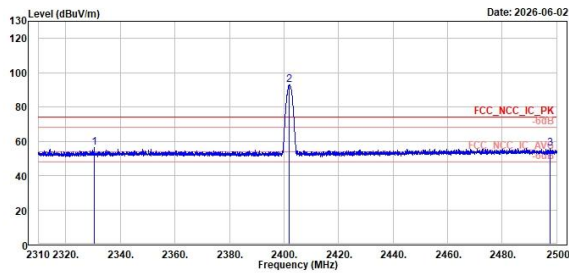


**8DPSK**

**Low Channel (Horizontal) Peak**



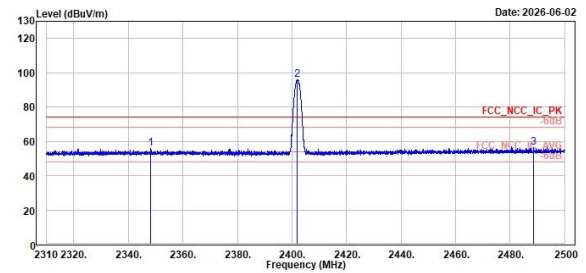
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|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |      |            |           |      |
| 1   | 2330.52 | 56.26  | 19.68 | 36.58 | 74.00  | -17.74 | 303  | 195  | Peak | Horizontal |           |      |
| 2 * | 2402.00 | 92.78  | 56.22 | 36.56 | 74.00  | 18.78  | 303  | 195  | Peak | Horizontal |           |      |
| 3   | 2497.64 | 55.90  | 18.56 | 37.34 | 74.00  | -18.10 | 303  | 195  | Peak | Horizontal |           |      |



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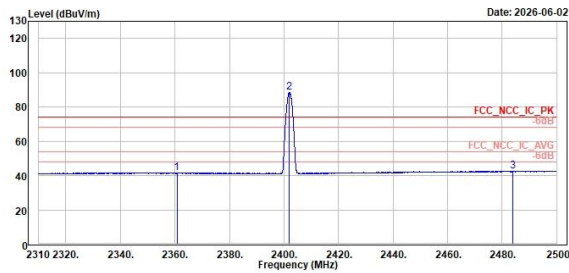
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|-----|---------|--------|-------|-------|--------|--------|------|------|------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |      |          |           |      |
| 1   | 2348.23 | 55.86  | 19.09 | 36.77 | 74.00  | -18.14 | 172  | 158  | Peak | Vertical |           |      |
| 2 * | 2402.00 | 96.11  | 59.55 | 36.56 | 74.00  | 22.11  | 172  | 158  | Peak | Vertical |           |      |
| 3   | 2488.64 | 56.18  | 18.87 | 37.31 | 74.00  | -17.82 | 172  | 158  | Peak | Vertical |           |      |

**8DPSK**

**Low Channel (Horizontal) Average**



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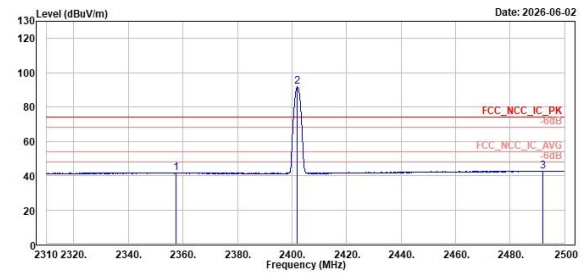


|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1   | 2360.73 | 41.68  | 4.94  | 36.74 | 54.00  | -12.32 | 303  | 195  | Average | Horizontal |           |      |
| 2 * | 2402.00 | 88.49  | 51.93 | 36.56 | 54.00  | 34.49  | 303  | 195  | Average | Horizontal |           |      |
| 3   | 2483.89 | 42.71  | 5.42  | 37.29 | 54.00  | -11.29 | 303  | 195  | Average | Horizontal |           |      |

**Low Channel (Vertical) Average**



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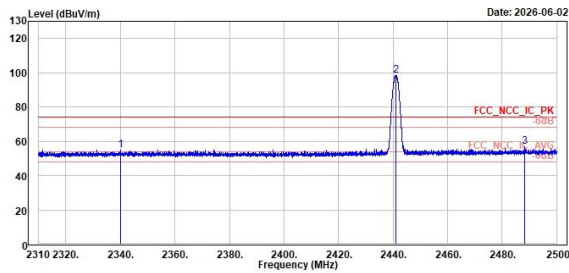
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|-----|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1   | 2357.35 | 41.72  | 4.06  | 36.76 | 54.00  | -12.28 | 172  | 158  | Average | Vertical |           |      |
| 2 * | 2402.00 | 91.00  | 55.24 | 36.56 | 54.00  | 37.00  | 172  | 158  | Average | Vertical |           |      |
| 3   | 2491.87 | 42.74  | 5.43  | 37.31 | 54.00  | -11.26 | 172  | 158  | Average | Vertical |           |      |

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**Middle Channel (Horizontal) Peak**



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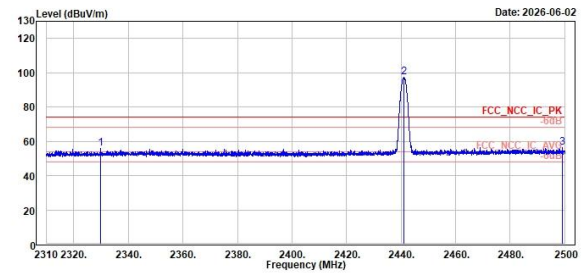


|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |      |            |           |      |
| 1   | 2340.17 | 54.97  | 18.29 | 36.68 | 74.00  | -19.03 | 180  | 185  | Peak | Horizontal |           |      |
| 2 * | 2441.00 | 98.45  | 61.38 | 37.07 | 74.00  | 24.45  | 180  | 185  | Peak | Horizontal |           |      |
| 3   | 2488.41 | 56.80  | 19.49 | 37.31 | 74.00  | -17.20 | 180  | 185  | Peak | Horizontal |           |      |

**Middle Channel (Vertical) Peak**



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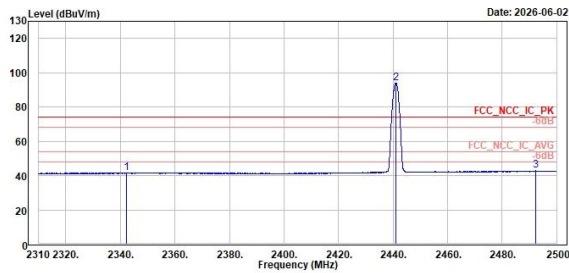
|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos | Remark   | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |      |          |           |      |
| 1   | 2329.72 | 55.65  | 19.08 | 36.57 | 74.00  | -18.35 | 126  | 161  | Peak | Vertical |           |      |
| 2 * | 2441.00 | 97.23  | 60.16 | 37.07 | 74.00  | 23.23  | 126  | 161  | Peak | Vertical |           |      |
| 3   | 2499.28 | 56.28  | 18.94 | 37.34 | 74.00  | -17.72 | 126  | 161  | Peak | Vertical |           |      |

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**Middle Channel (Horizontal) Average**



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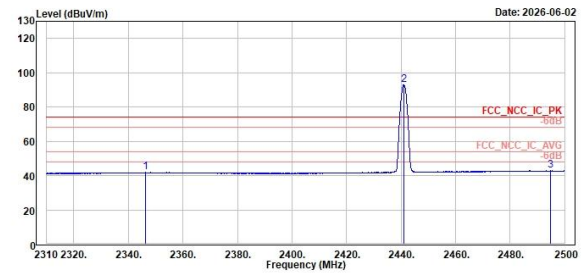


|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1   | 2342.38 | 41.68  | 4.97  | 36.71 | 54.00  | -12.32 | 180  | 185  | Average | Horizontal |           |      |
| 2 * | 2441.00 | 94.15  | 57.08 | 37.07 | 54.00  | 40.15  | 180  | 185  | Average | Horizontal |           |      |
| 3   | 2492.21 | 42.79  | 5.48  | 37.31 | 54.00  | -11.21 | 180  | 185  | Average | Horizontal |           |      |

**Middle Channel (Vertical) Average**



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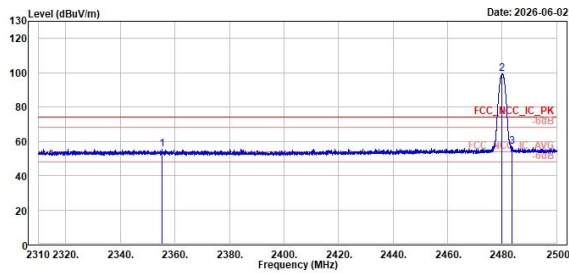
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|-----|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1   | 2346.14 | 41.83  | 5.08  | 36.75 | 54.00  | -12.17 | 126  | 161  | Average | Vertical |           |      |
| 2 * | 2441.00 | 92.94  | 55.87 | 37.07 | 54.00  | 38.94  | 126  | 161  | Average | Vertical |           |      |
| 3   | 2494.87 | 42.84  | 5.52  | 37.32 | 54.00  | -11.16 | 126  | 161  | Average | Vertical |           |      |

**8DPSK**

**High Channel (Horizontal) Peak**



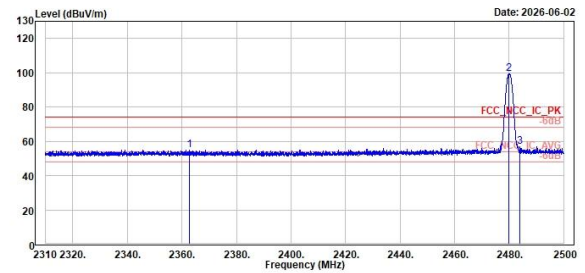
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|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |      |            |           |      |
| 1   | 2355.33 | 55.45  | 18.68 | 36.77 | 74.00  | -18.55 | 255  | 186  | Peak | Horizontal |           |      |
| 2 * | 2480.00 | 99.21  | 61.93 | 37.28 | 74.00  | 25.21  | 255  | 186  | Peak | Horizontal |           |      |
| 3   | 2483.58 | 56.82  | 19.53 | 37.29 | 74.00  | -17.18 | 255  | 186  | Peak | Horizontal |           |      |



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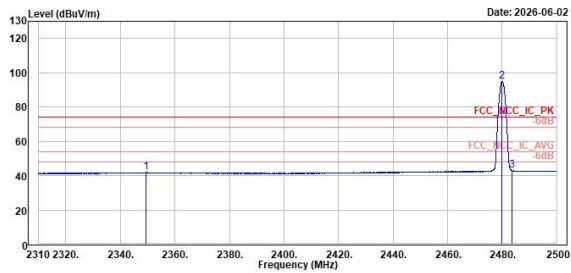
|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos | Remark   | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |      |          |           |      |
| 1   | 2362.82 | 55.08  | 18.35 | 36.73 | 74.00  | -18.92 | 143  | 170  | Peak | Vertical |           |      |
| 2 * | 2480.00 | 99.39  | 62.11 | 37.28 | 74.00  | 25.39  | 143  | 170  | Peak | Vertical |           |      |
| 3   | 2484.04 | 56.95  | 19.66 | 37.29 | 74.00  | -17.05 | 143  | 170  | Peak | Vertical |           |      |

**8DPSK**

**High Channel (Horizontal) Average**



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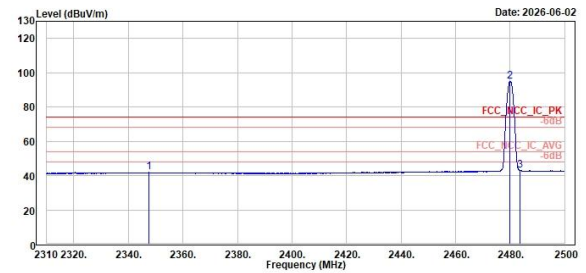


|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1   | 2349.29 | 41.77  | 4.99  | 36.78 | 54.00  | -12.23 | 255  | 186  | Average | Horizontal |           |      |
| 2 * | 2480.00 | 94.92  | 57.64 | 37.28 | 54.00  | 40.92  | 255  | 186  | Average | Horizontal |           |      |
| 3   | 2483.51 | 42.98  | 5.69  | 37.29 | 54.00  | -11.02 | 255  | 186  | Average | Horizontal |           |      |

**High Channel (Vertical) Average**



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|     | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1   | 2347.51 | 41.80  | 5.03  | 36.77 | 54.00  | -12.20 | 143  | 170  | Average | Vertical |           |      |
| 2 * | 2480.00 | 95.12  | 57.84 | 37.28 | 54.00  | 41.12  | 143  | 170  | Average | Vertical |           |      |
| 3   | 2483.70 | 43.06  | 5.77  | 37.29 | 54.00  | -10.94 | 143  | 170  | Average | Vertical |           |      |

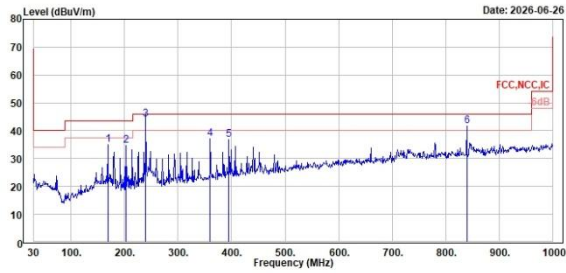
## Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

### Worst Emission

#### (Horizontal)



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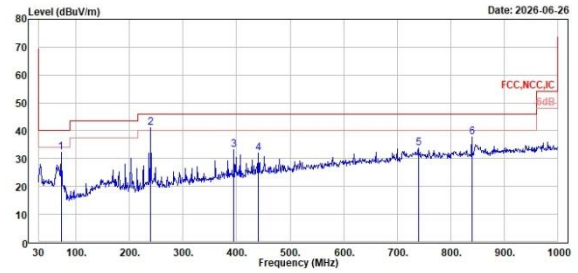


|   | Freq   | Level  | Read  | Level | Factor | Limit | Over | APos | TPos | Remark | Pol/Phase  | Note |
|---|--------|--------|-------|-------|--------|-------|------|------|------|--------|------------|------|
|   | MHz    | dBuV/m | dBuV  | dB/m  | dBuV/m | dB    | dB   | cm   | deg  |        |            |      |
| 1 | 168.71 | 34.83  | 41.61 | -6.78 | 43.50  | -8.67 | 200  |      | 65   | Peak   | Horizontal |      |
| 2 | 282.66 | 34.72  | 44.47 | -9.75 | 43.50  | -8.78 | 100  |      | 116  | Peak   | Horizontal |      |
| 3 | 239.52 | 44.18  | 52.09 | -7.91 | 46.00  | -1.82 | 100  |      | 245  | QP     | Horizontal |      |
| 4 | 359.80 | 37.25  | 42.22 | -4.97 | 46.00  | -8.75 | 100  |      | 342  | Peak   | Horizontal |      |
| 5 | 394.72 | 36.80  | 40.98 | -4.18 | 46.00  | -9.20 | 100  |      | 70   | Peak   | Horizontal |      |
| 6 | 839.95 | 41.58  | 37.85 | 3.73  | 46.00  | -4.42 | 100  |      | 280  | Peak   | Horizontal |      |

#### (Vertical)



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|   | Freq   | Level  | Read  | Level  | Factor | Limit  | Over | APos | TPos | Remark | Pol/Phase | Note |
|---|--------|--------|-------|--------|--------|--------|------|------|------|--------|-----------|------|
|   | MHz    | dBuV/m | dBuV  | dB/m   | dBuV/m | dB     | dB   | cm   | deg  |        |           |      |
| 1 | 71.71  | 32.24  | 42.44 | -10.20 | 40.00  | -7.76  | 100  |      | 275  | Peak   | Vertical  |      |
| 2 | 239.52 | 41.10  | 49.01 | -7.91  | 46.00  | -4.90  | 100  |      | 49   | Peak   | Vertical  |      |
| 3 | 394.72 | 33.22  | 37.40 | -4.18  | 46.00  | -12.78 | 100  |      | 94   | Peak   | Vertical  |      |
| 4 | 440.31 | 32.08  | 35.19 | -3.11  | 46.00  | -13.92 | 123  |      | 360  | Peak   | Vertical  |      |
| 5 | 740.04 | 33.65  | 31.09 | 2.56   | 46.00  | -12.35 | 100  |      | 190  | Peak   | Vertical  |      |
| 6 | 839.95 | 37.71  | 33.98 | 3.73   | 46.00  | -8.29  | 200  |      | 138  | Peak   | Vertical  |      |

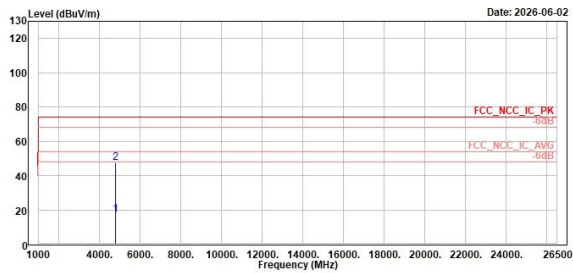
## Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

### GFSK

#### Low Channel (Horizontal)



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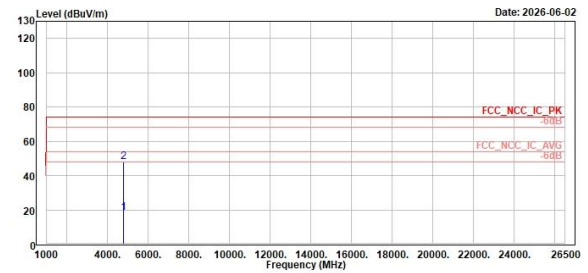


|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1 | 4894.00 | 17.14  | 9.13  | 8.01  | 54.00  | -36.86 | 180  | 27   | Average | Horizontal | CF        |      |
| 2 | 4894.00 | 47.24  | 39.23 | 8.01  | 74.00  | -26.76 | 180  | 27   | Peak    | Horizontal |           |      |

#### Low Channel (Vertical)



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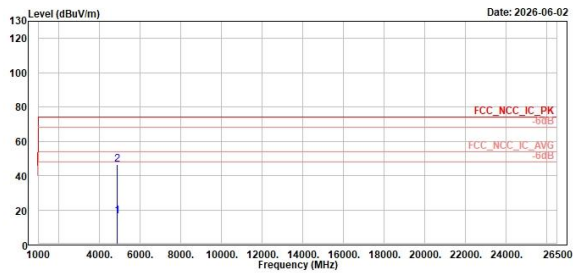
|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 4894.00 | 18.08  | 10.07 | 8.01  | 54.00  | -35.92 | 180  | 264  | Average | Vertical | CF        |      |
| 2 | 4894.00 | 48.18  | 40.17 | 8.01  | 74.00  | -25.82 | 180  | 264  | Peak    | Vertical |           |      |

**GFSK**

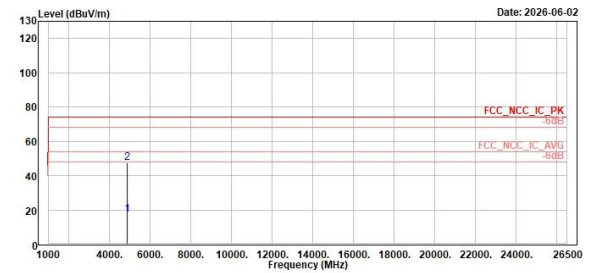
**Middle Channel (Horizontal)**



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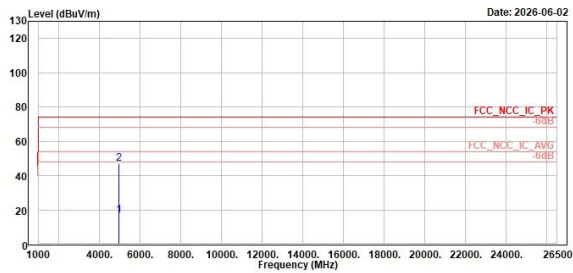


**GFSK**

**High Channel (Horizontal)**



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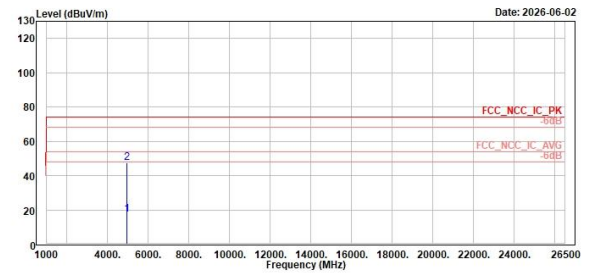


|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1 | 4960.00 | 16.79  | 8.33  | 8.46  | 54.00  | -37.21 | 180  | 277  | Average | Horizontal | CF        |      |
| 2 | 4960.00 | 46.89  | 38.43 | 8.46  | 74.00  | -27.11 | 180  | 277  | Peak    | Horizontal |           |      |

**High Channel (Vertical)**



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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 4960.00 | 17.23  | 8.77  | 8.46  | 54.00  | -36.77 | 180  | 336  | Average | Vertical | CF        |      |
| 2 | 4960.00 | 47.33  | 38.87 | 8.46  | 74.00  | -26.67 | 180  | 336  | Peak    | Vertical |           |      |

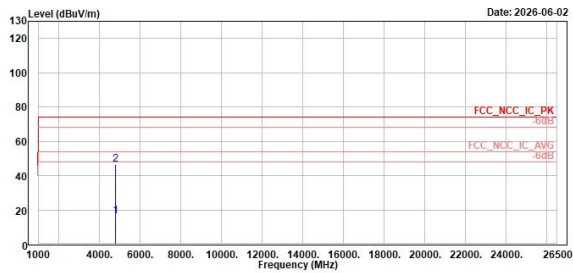
**8DPSK**

**Low Channel (Horizontal)**

**Low Channel (Vertical)**



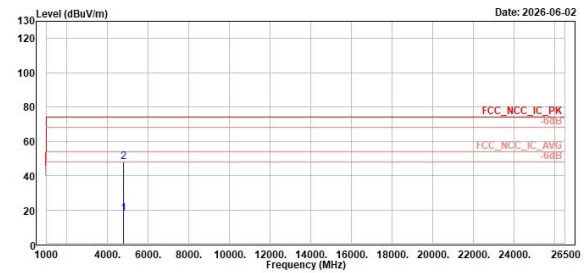
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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark        | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|---------------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |               |           |      |
| 1 | 4894.00 | 16.22  | 8.21  | 8.01  | 54.00  | -37.78 | 180  | 187  | Average | Horizontal CF |           |      |
| 2 | 4894.00 | 46.32  | 38.31 | 8.01  | 74.00  | -27.68 | 180  | 187  | Peak    | Horizontal    |           |      |



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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 4894.00 | 17.89  | 9.68  | 8.01  | 54.00  | -36.11 | 180  | 271  | Average | Vertical |           |      |
| 2 | 4894.00 | 47.99  | 39.98 | 8.01  | 74.00  | -26.01 | 180  | 271  | Peak    | Vertical |           |      |

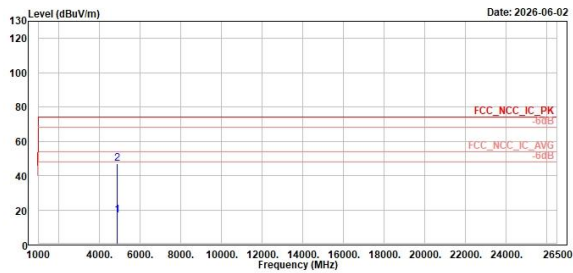
**8DPSK**

**Middle Channel (Horizontal)**

**Middle Channel (Vertical)**



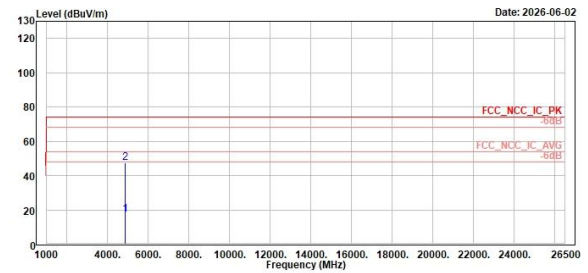
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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1 | 4882.00 | 16.65  | 8.47  | 8.18  | 54.00  | -37.35 | 180  | 273  | Average | Horizontal | CF        |      |
| 2 | 4882.00 | 46.75  | 38.57 | 8.18  | 74.00  | -27.25 | 180  | 273  | Peak    | Horizontal |           |      |



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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 4882.00 | 17.14  | 8.96  | 8.18  | 54.00  | -36.86 | 180  | 266  | Average | Vertical | CF        |      |
| 2 | 4882.00 | 47.24  | 39.06 | 8.18  | 74.00  | -26.76 | 180  | 266  | Peak    | Vertical |           |      |

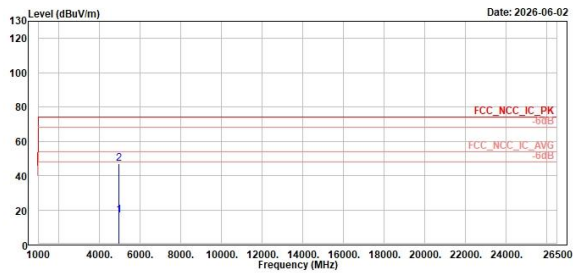
**8DPSK**

**High Channel (Horizontal)**

**High Channel (Vertical)**



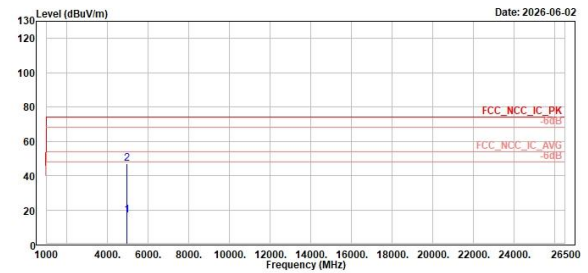
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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1 | 4960.00 | 16.69  | 8.23  | 8.46  | 54.00  | -37.31 | 200  | 324  | Average | Horizontal | CF        |      |
| 2 | 4960.00 | 46.79  | 38.33 | 8.46  | 74.00  | -27.21 | 200  | 324  | Peak    | Horizontal |           |      |



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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 4960.00 | 16.98  | 8.52  | 8.46  | 54.00  | -37.02 | 200  | 8    | Average | Vertical | CF        |      |
| 2 | 4960.00 | 47.08  | 38.62 | 8.46  | 74.00  | -26.92 | 200  | 8    | Peak    | Vertical |           |      |