

Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV

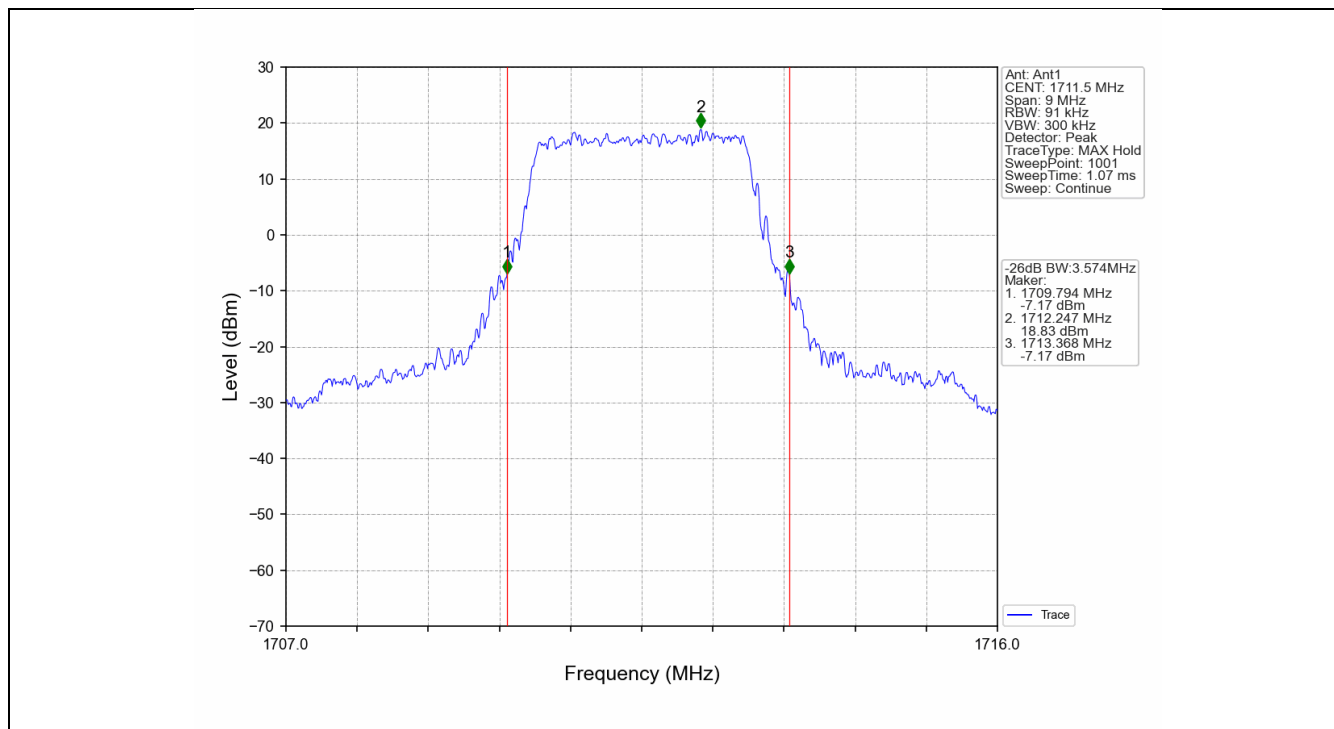


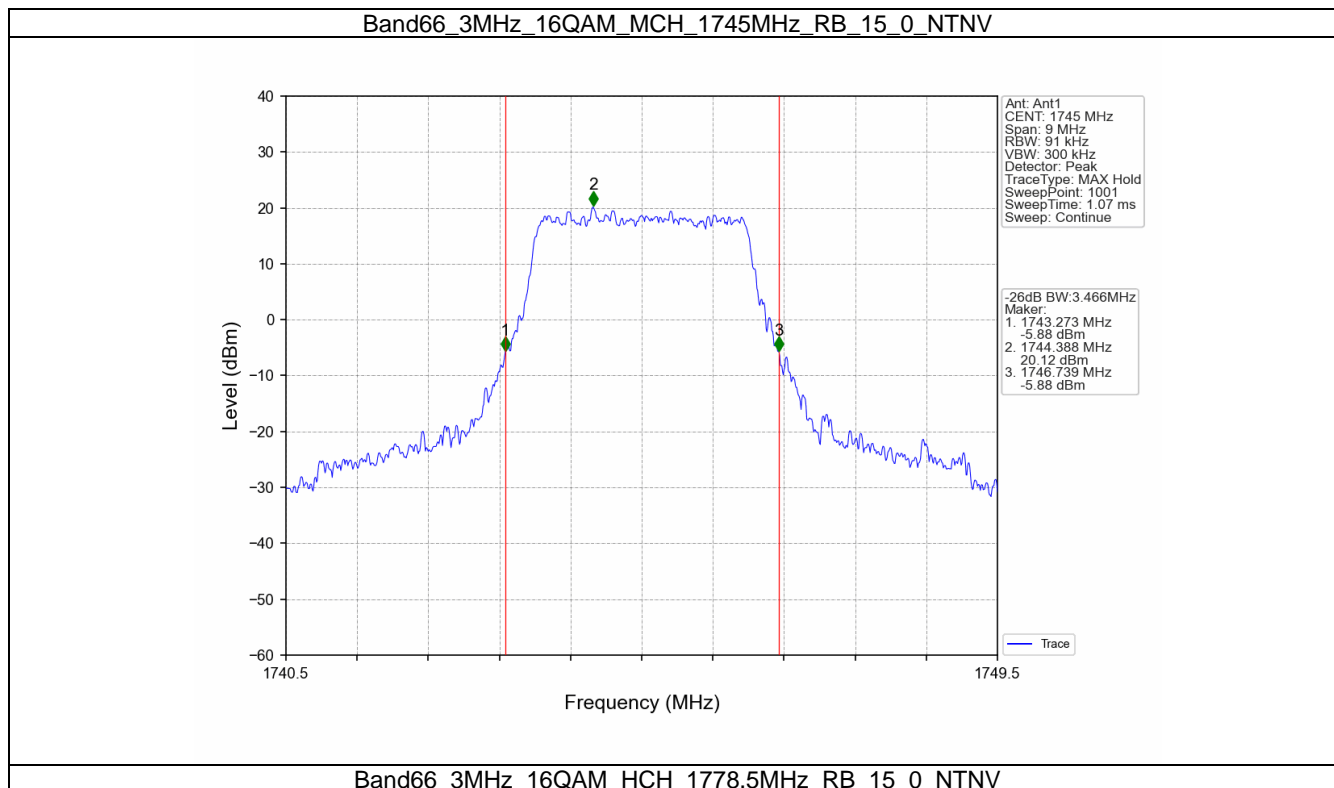
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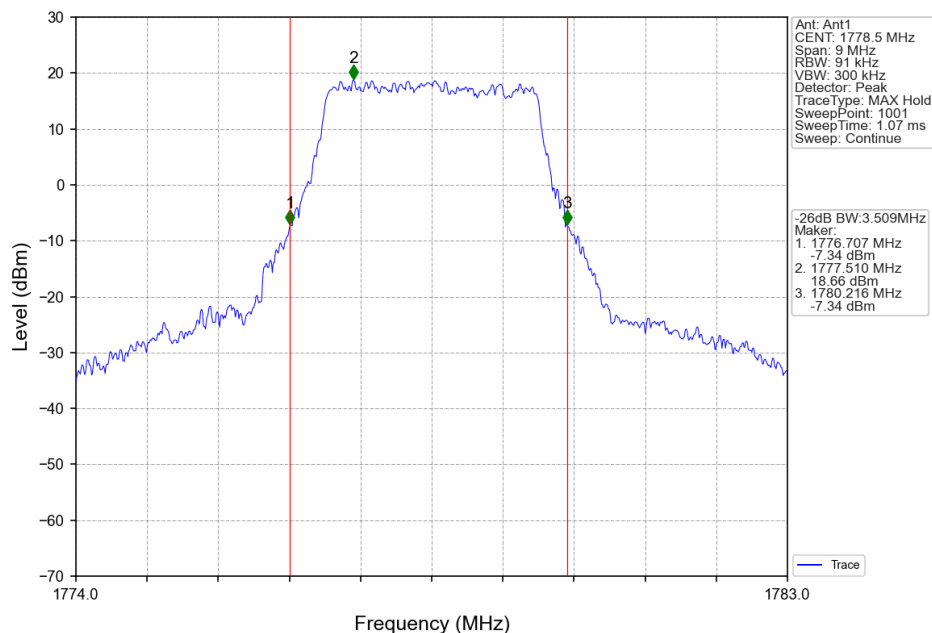
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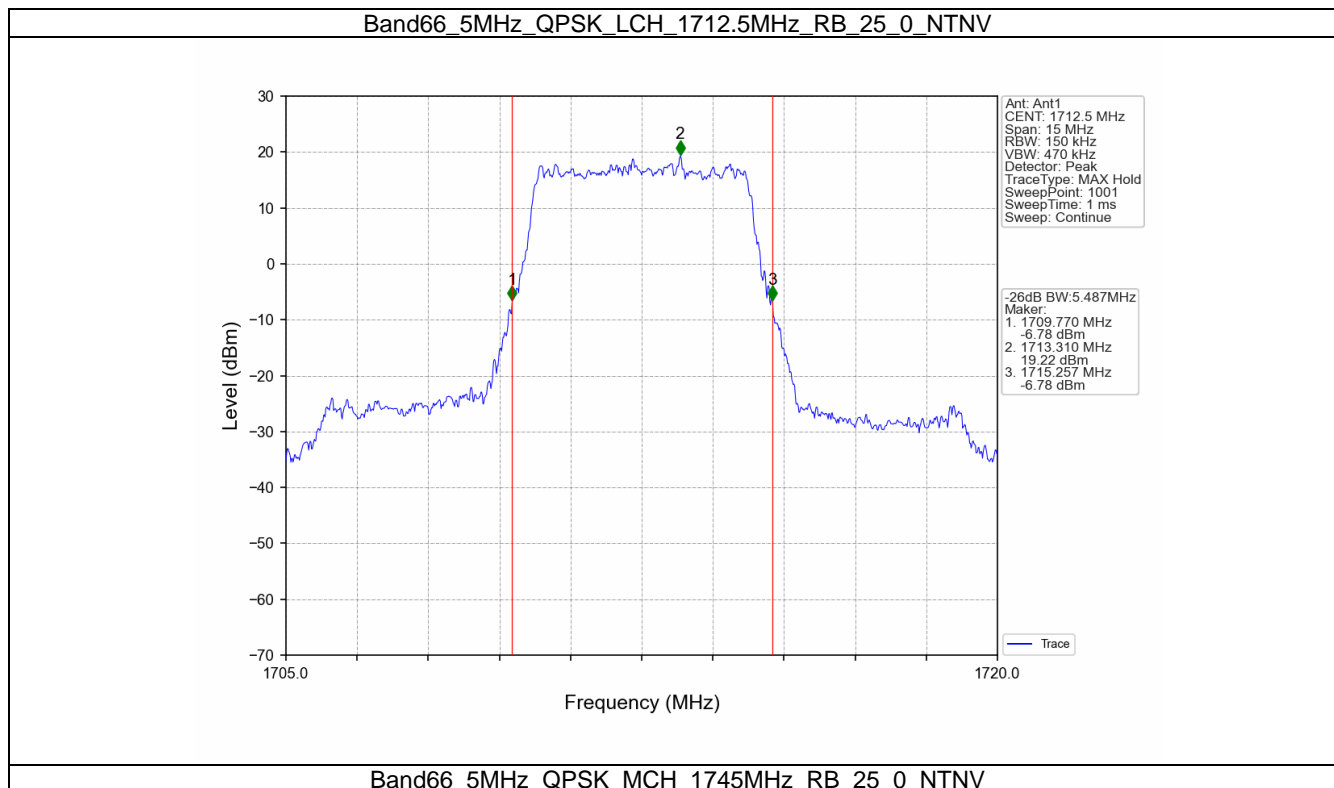
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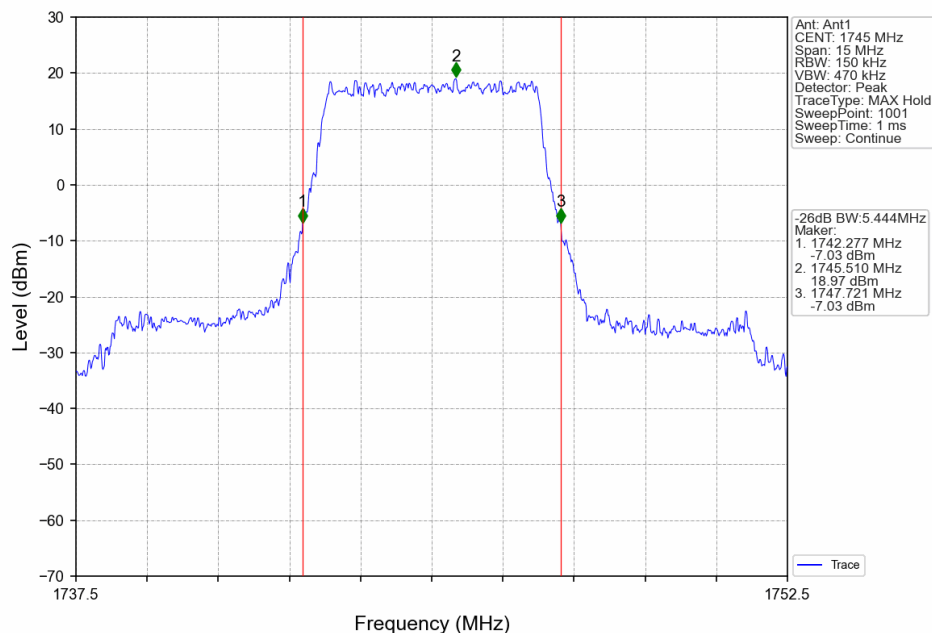
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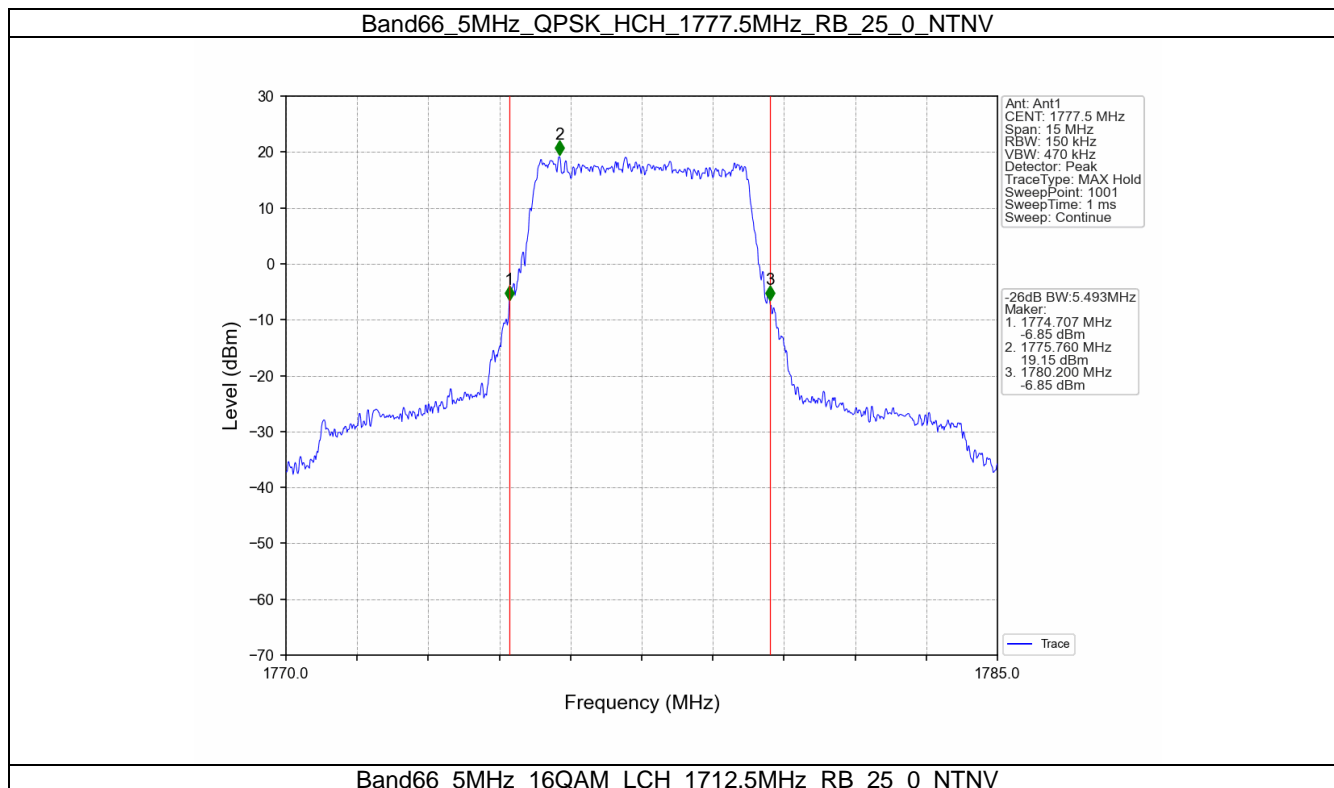












Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV

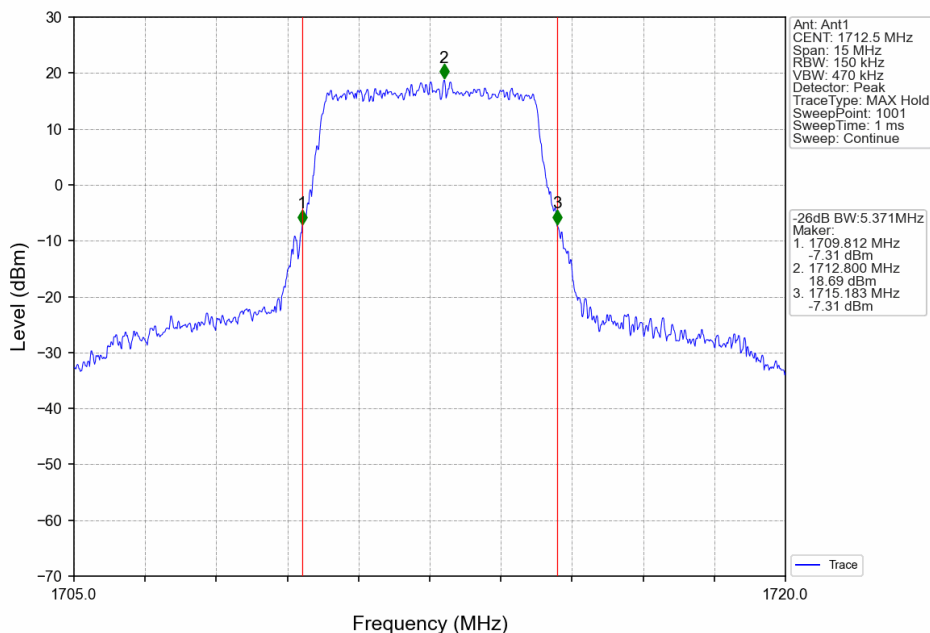


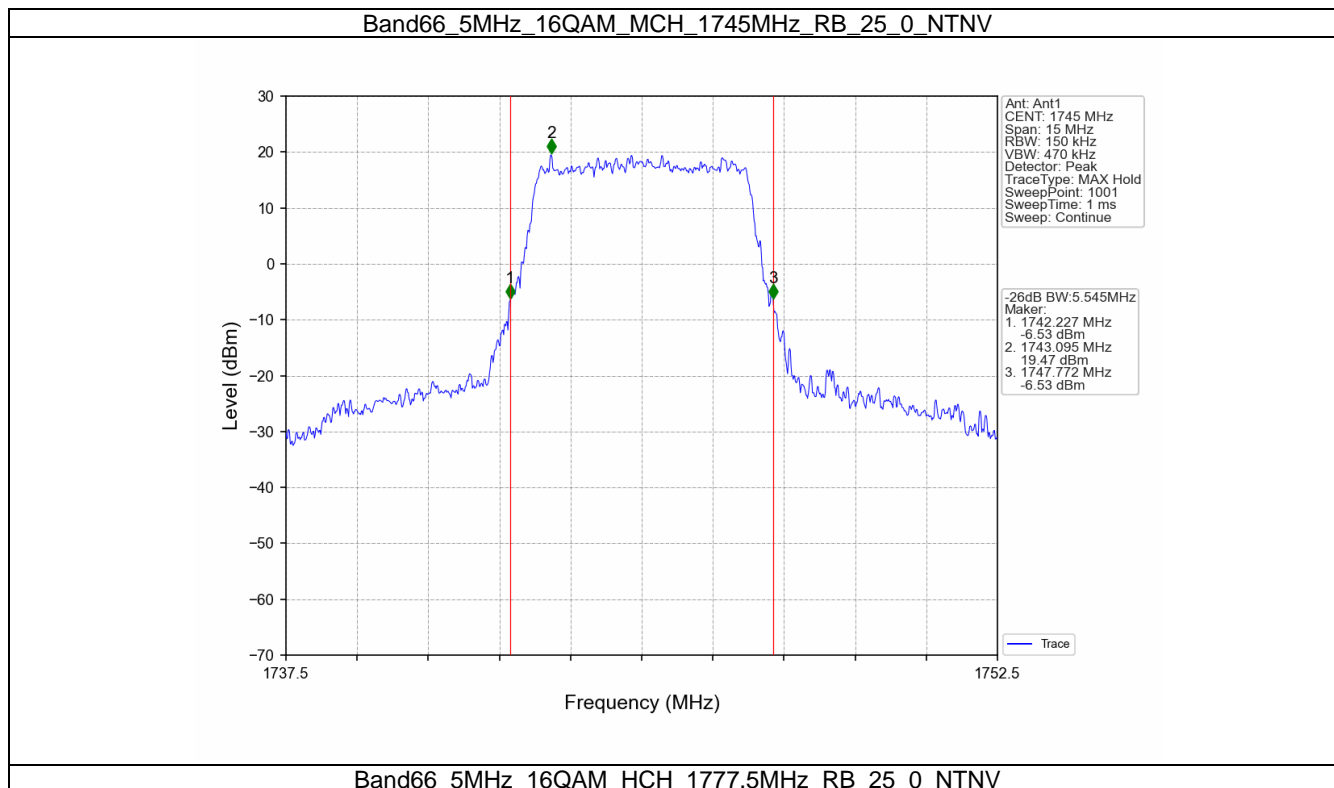
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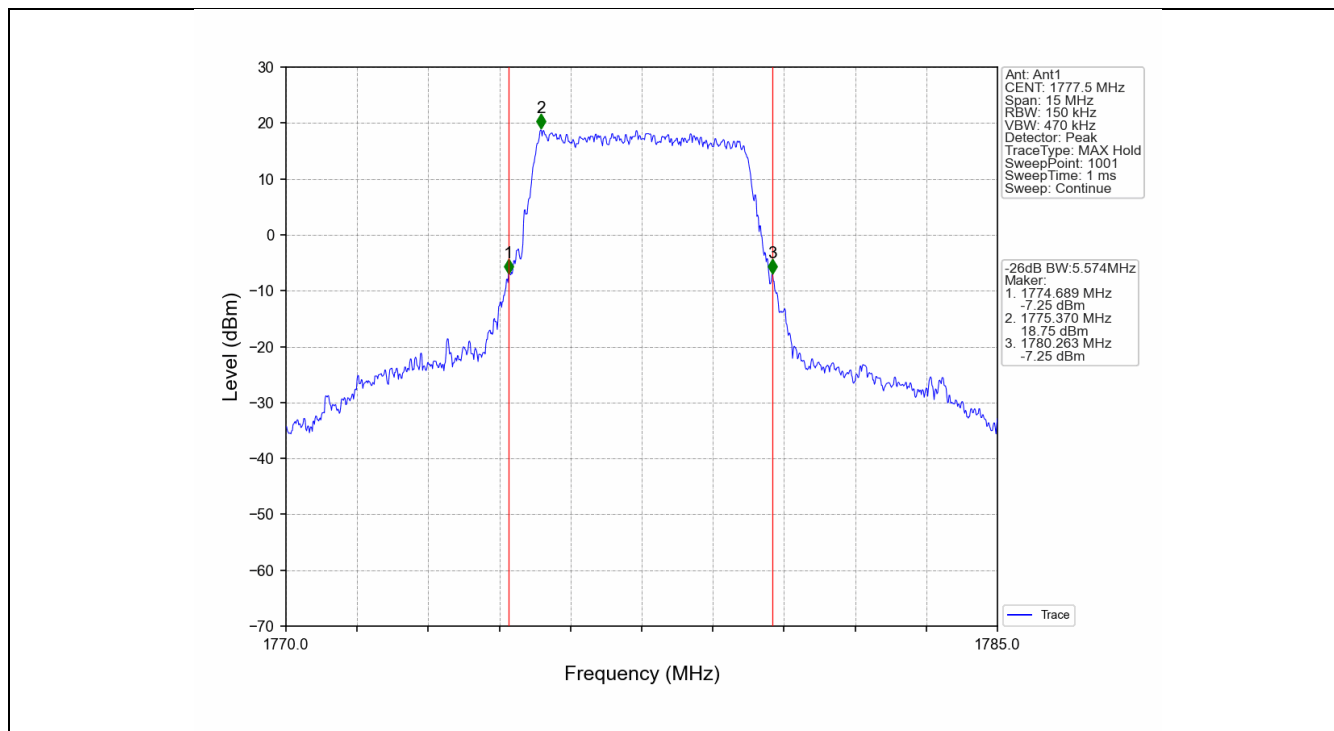
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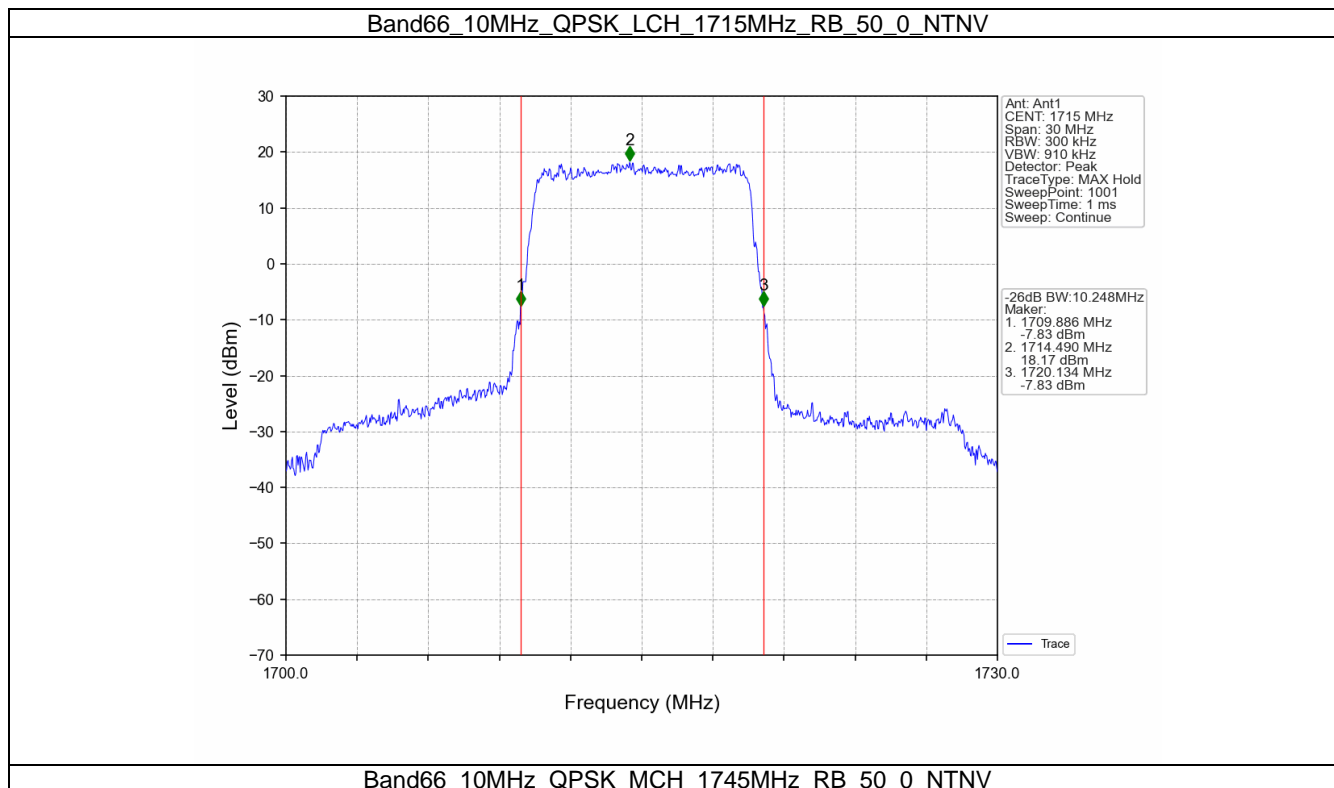


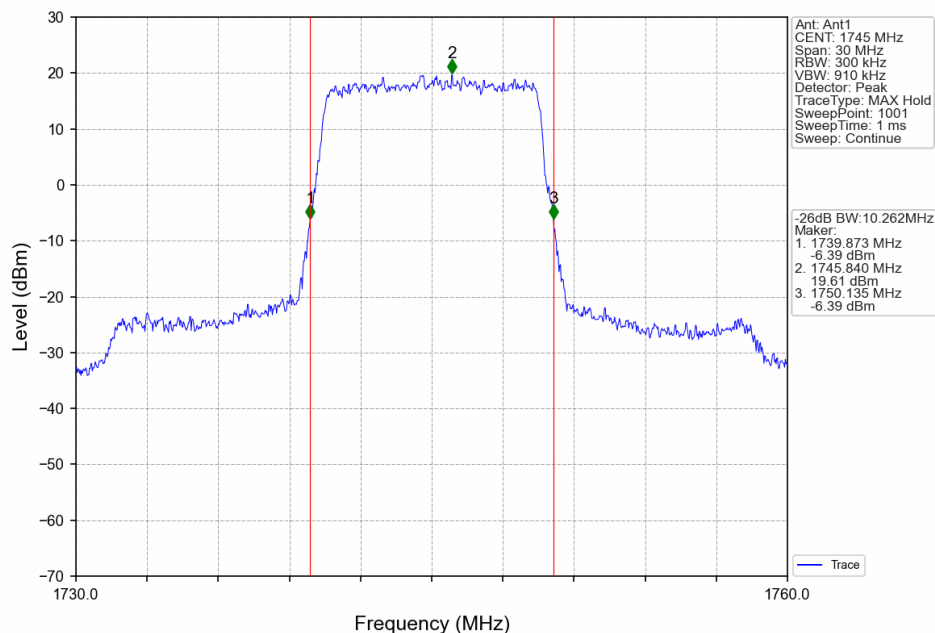


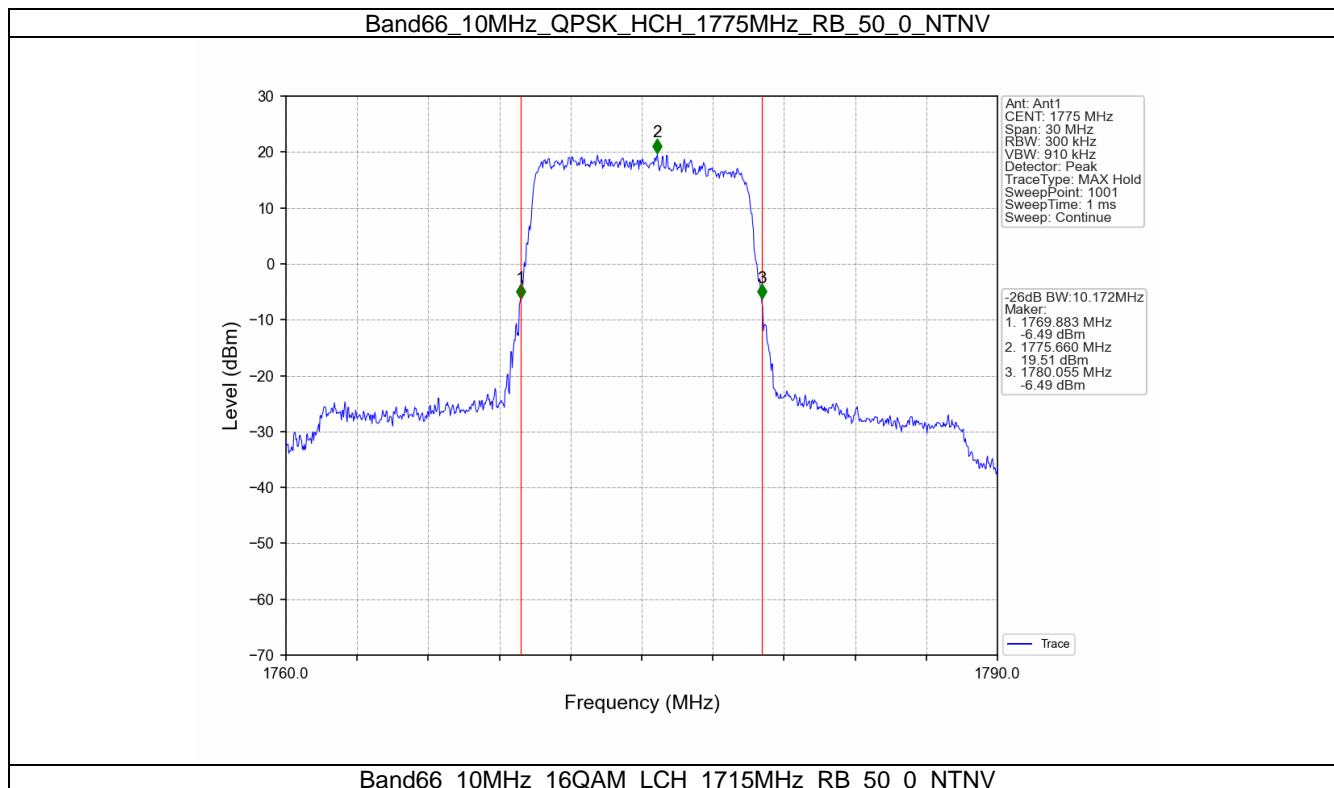
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV

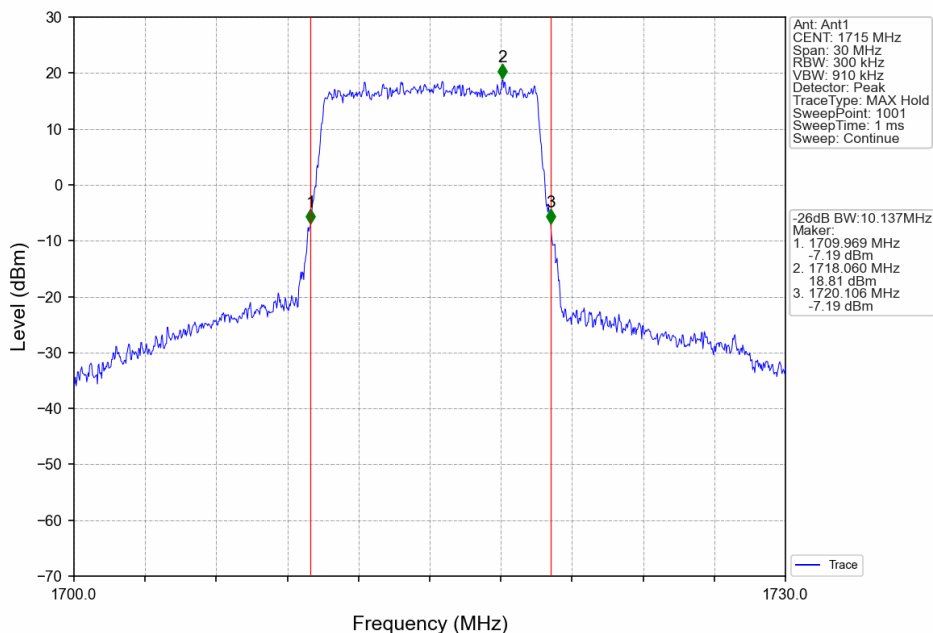


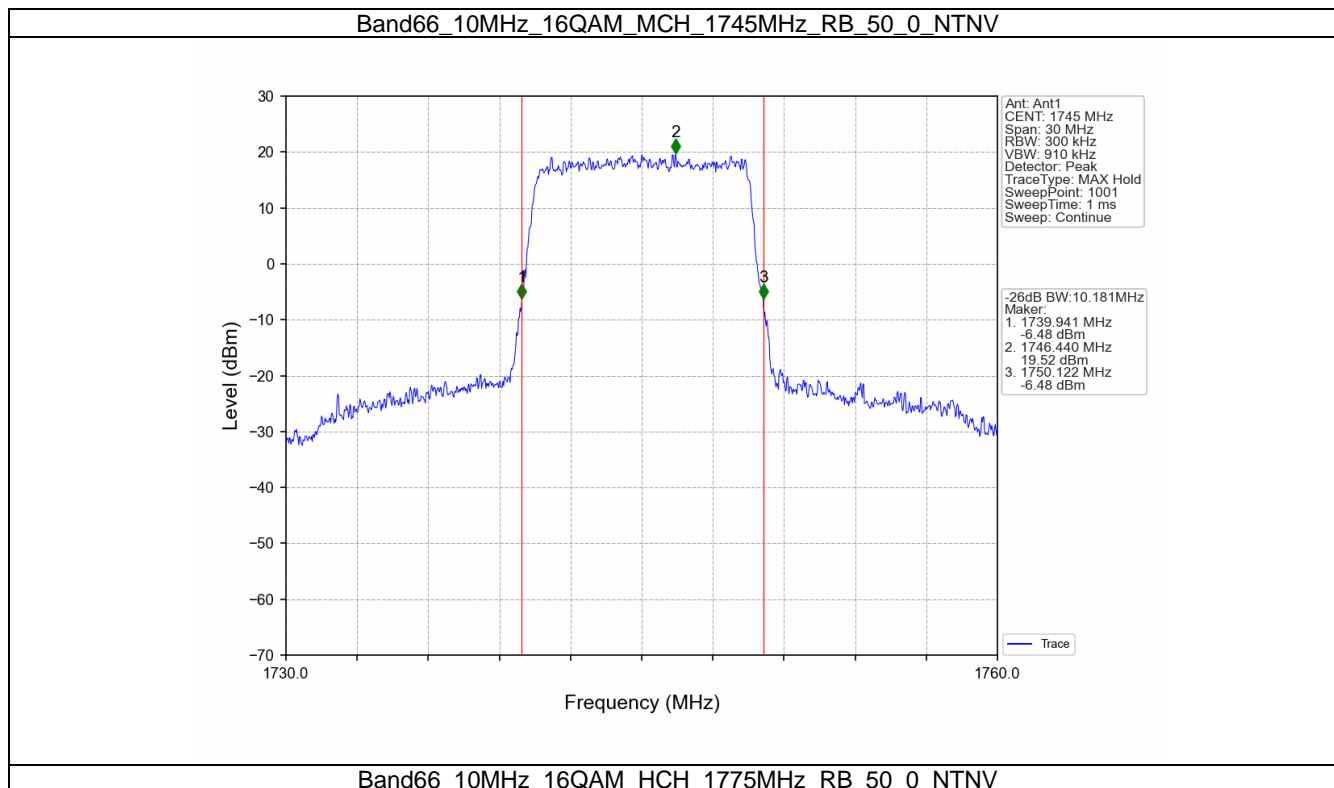






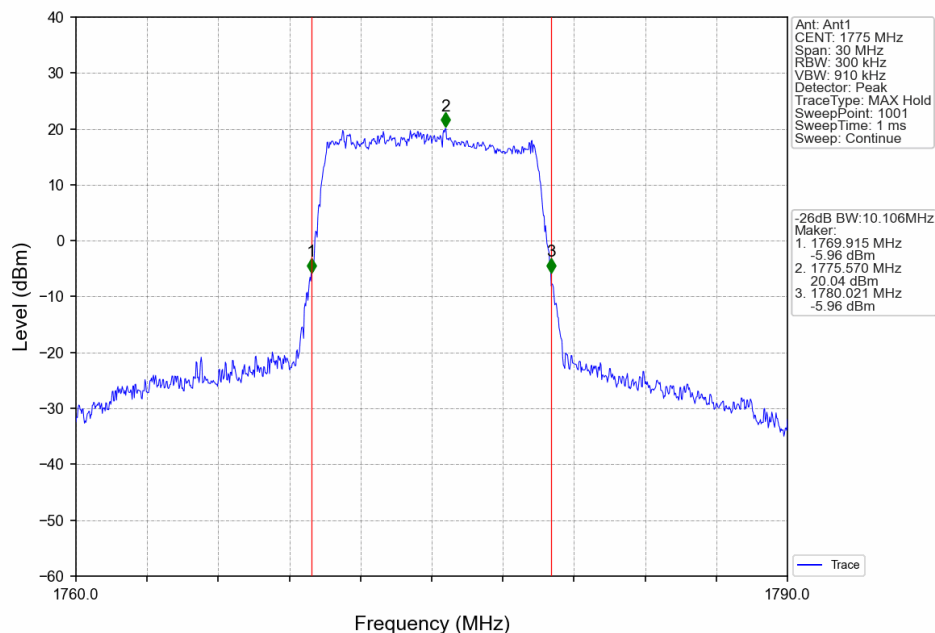


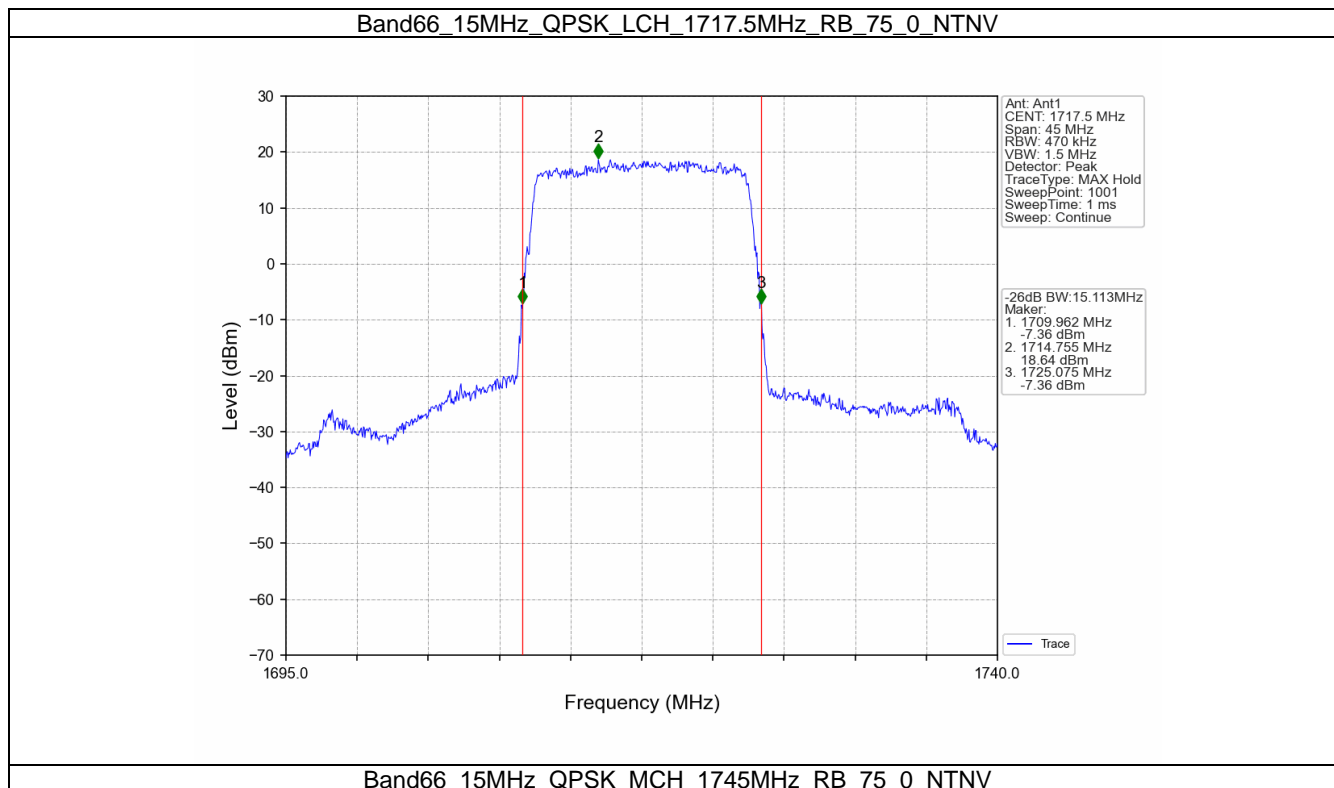


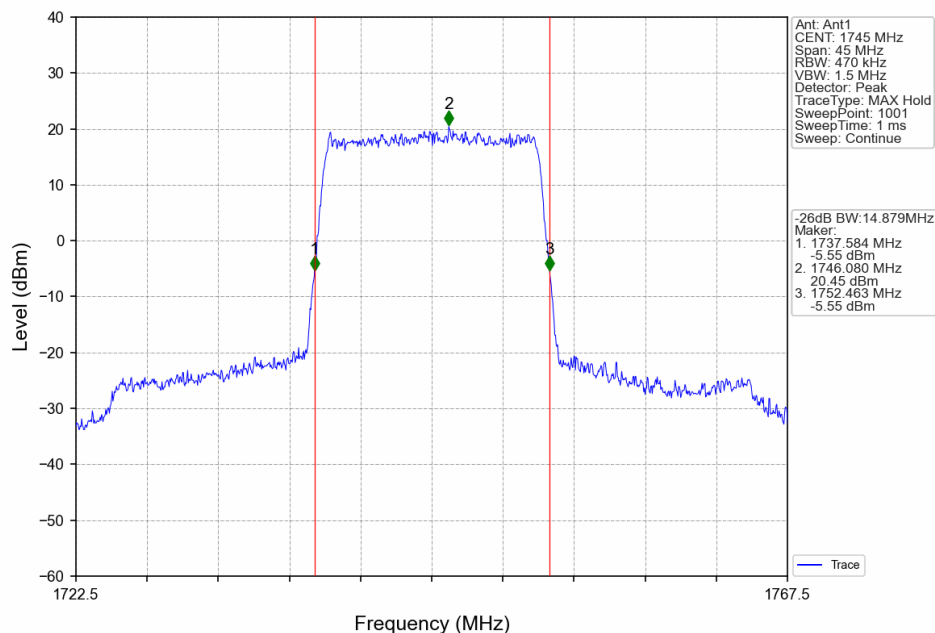


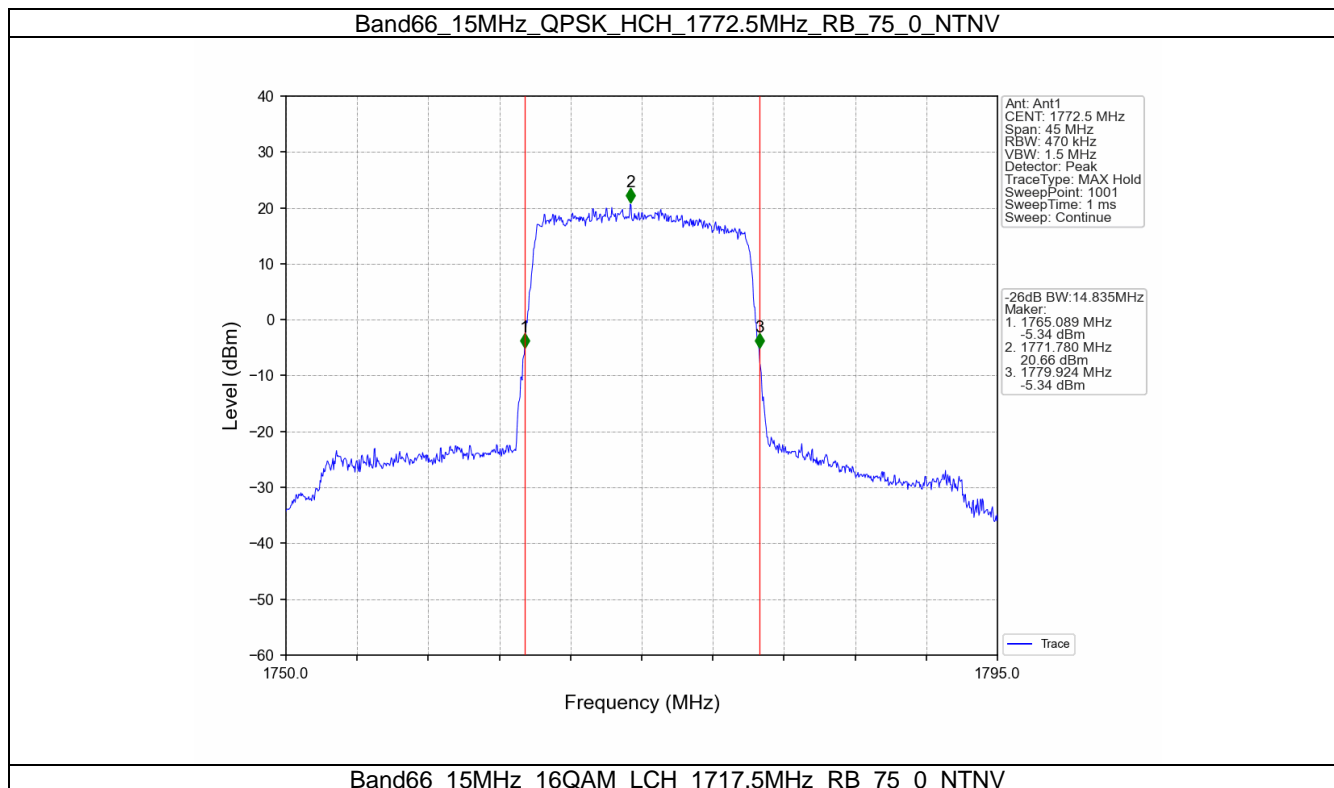
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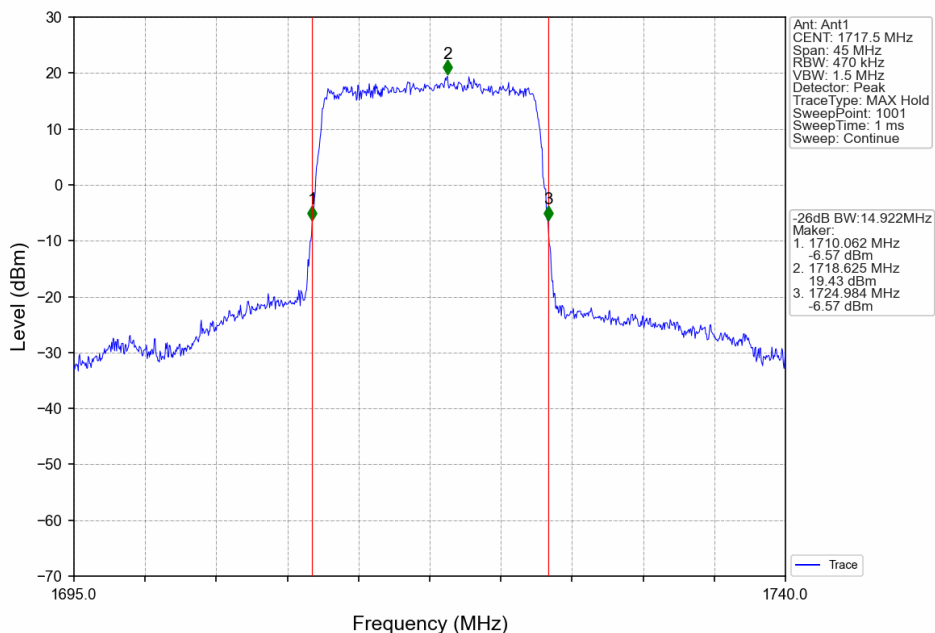


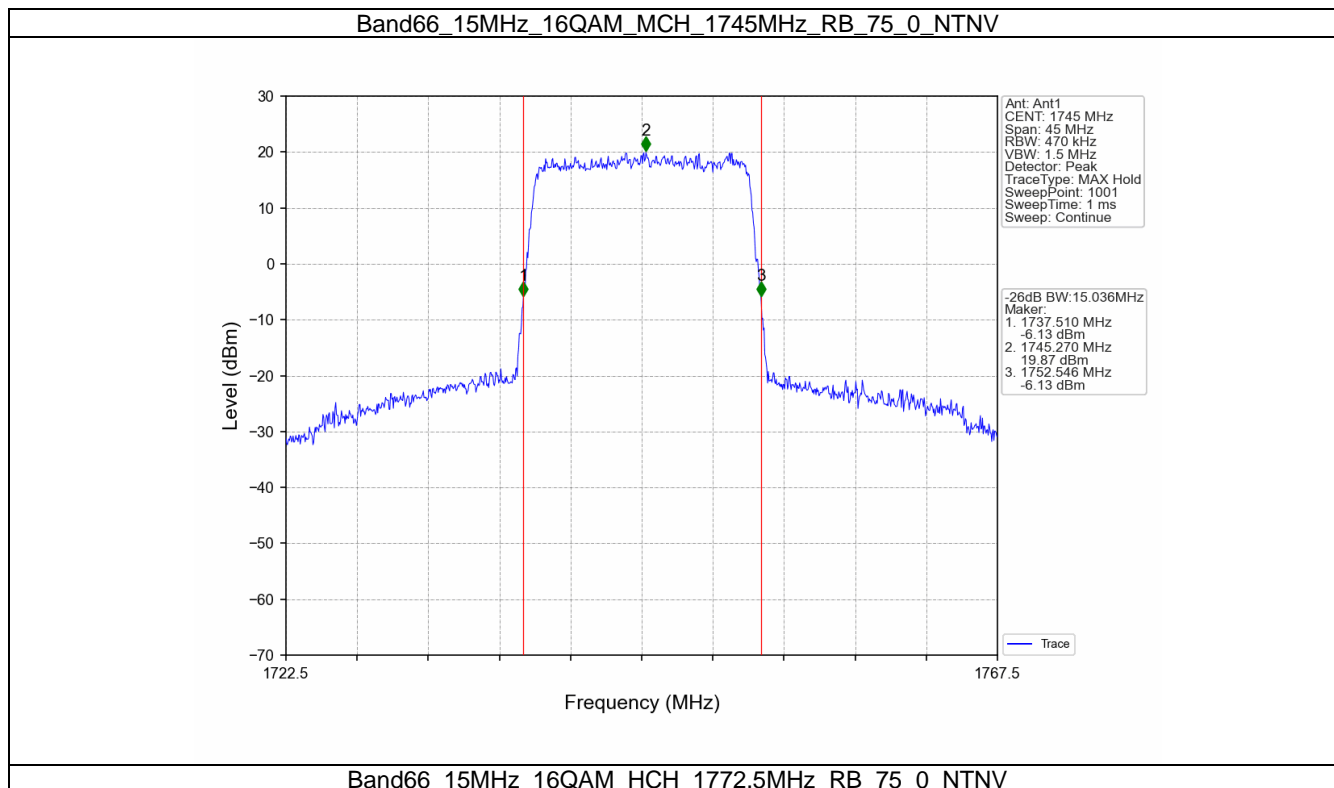






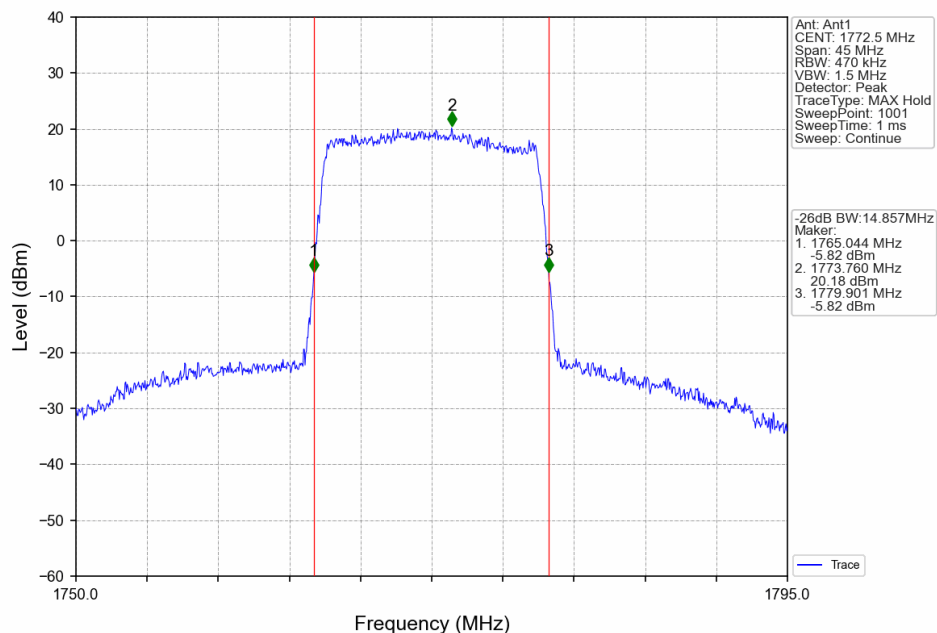


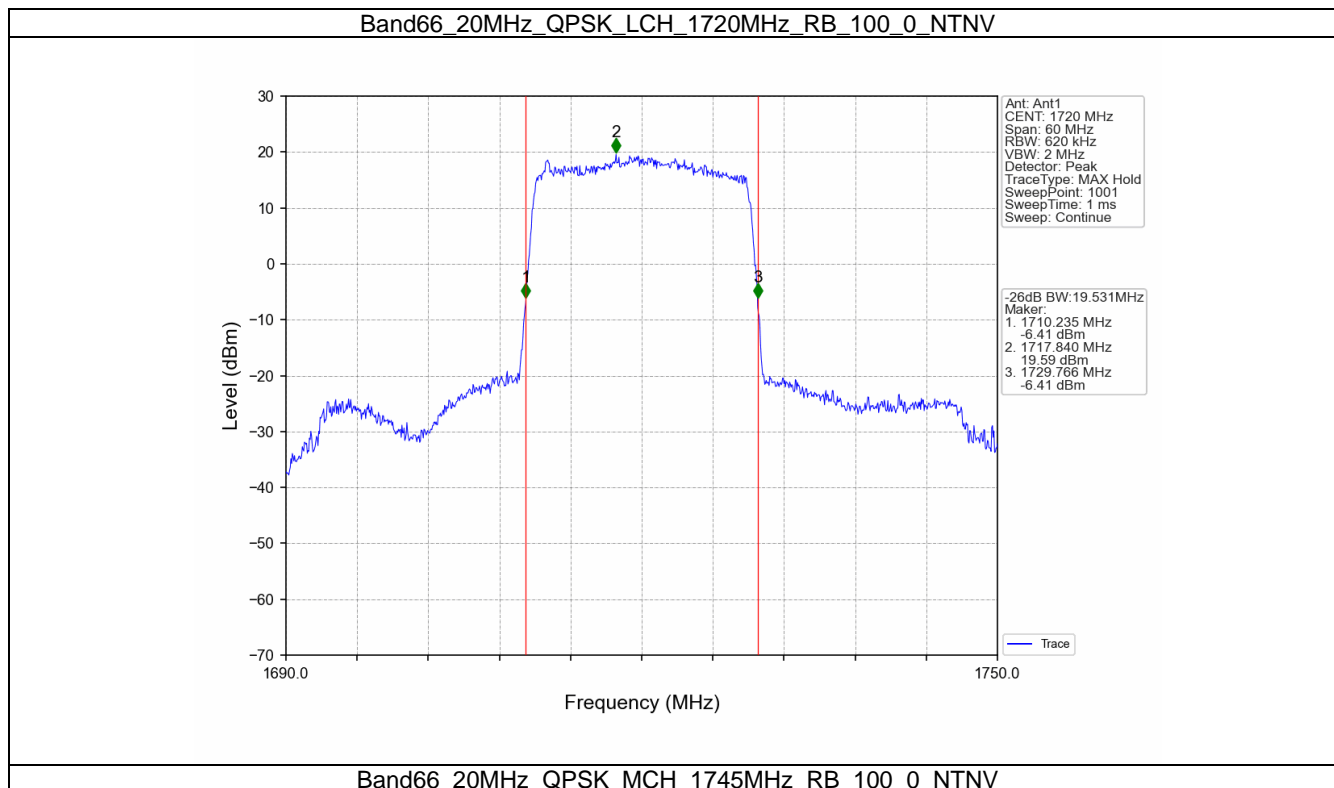


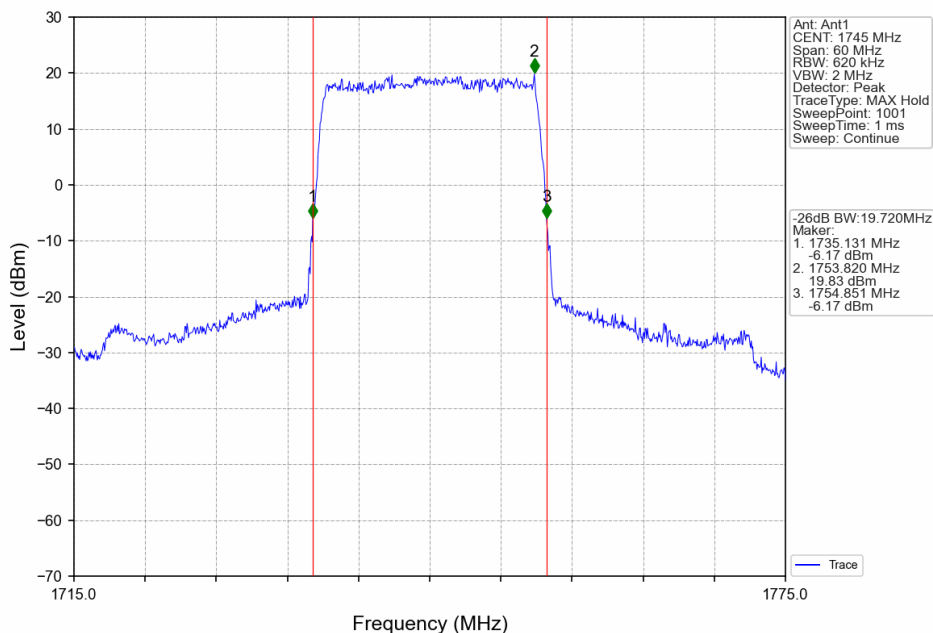


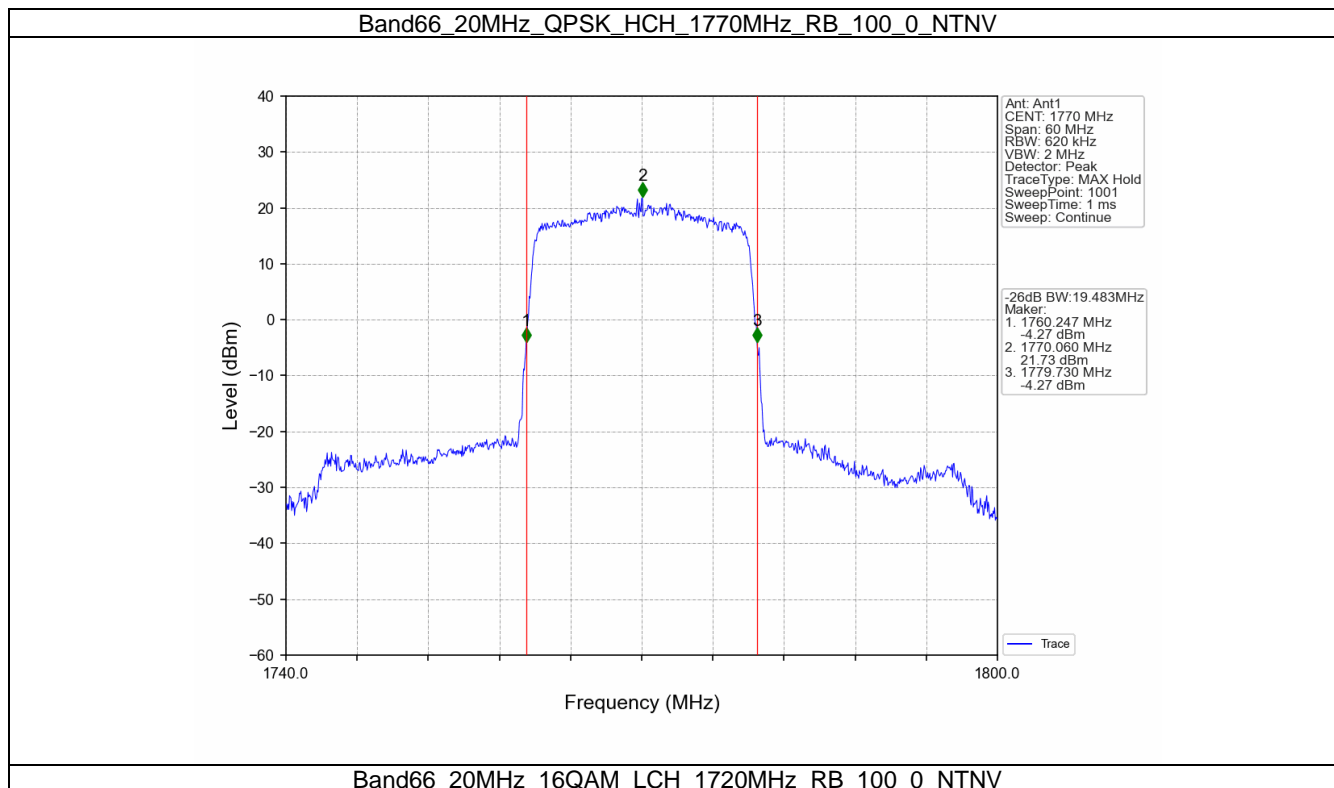
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV

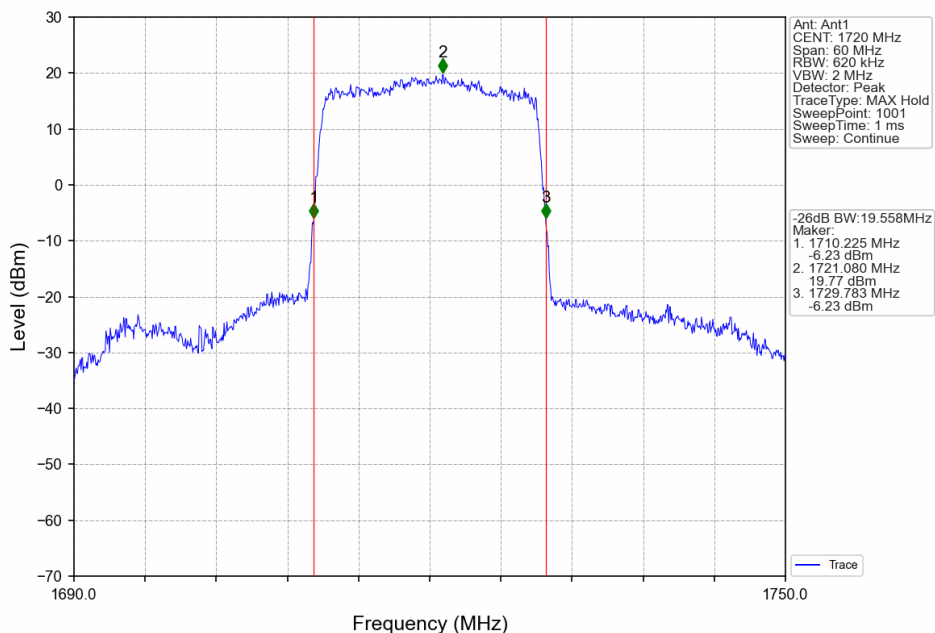


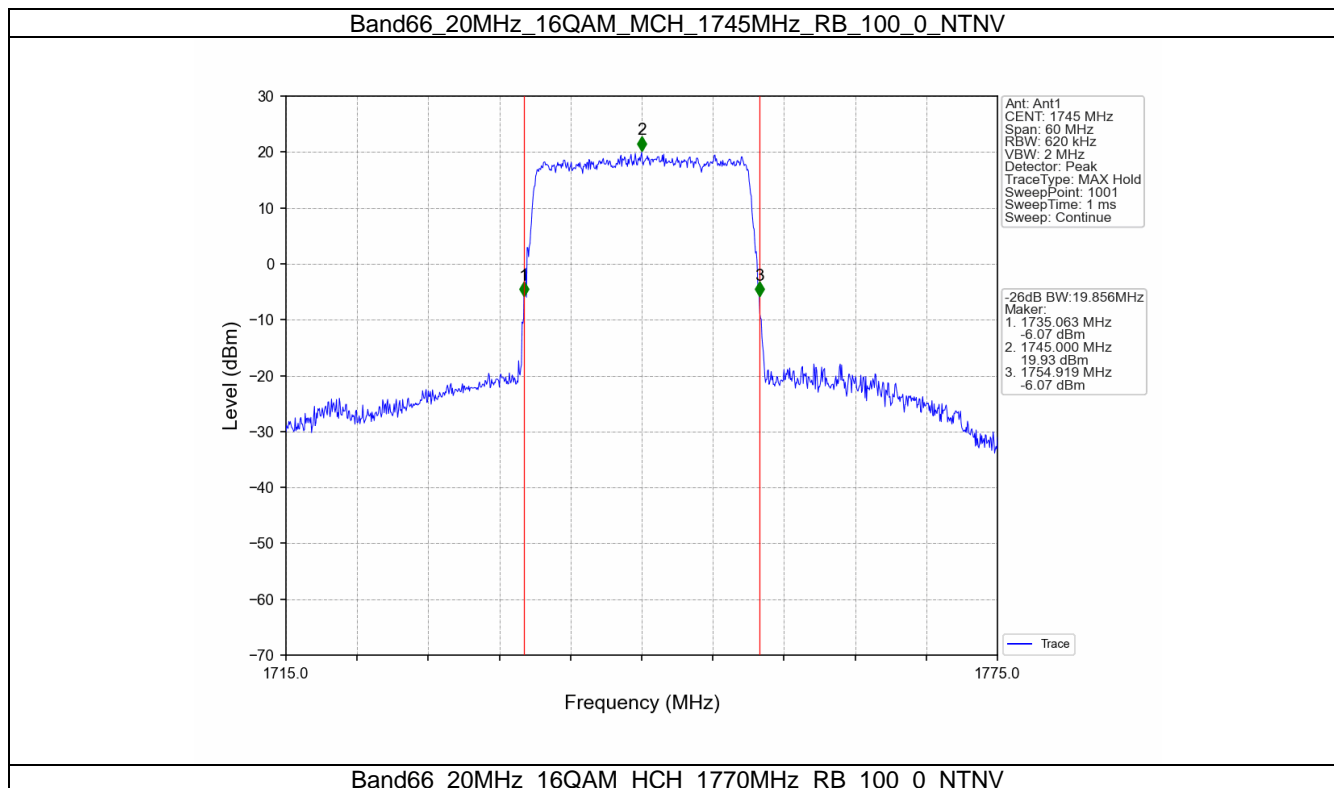


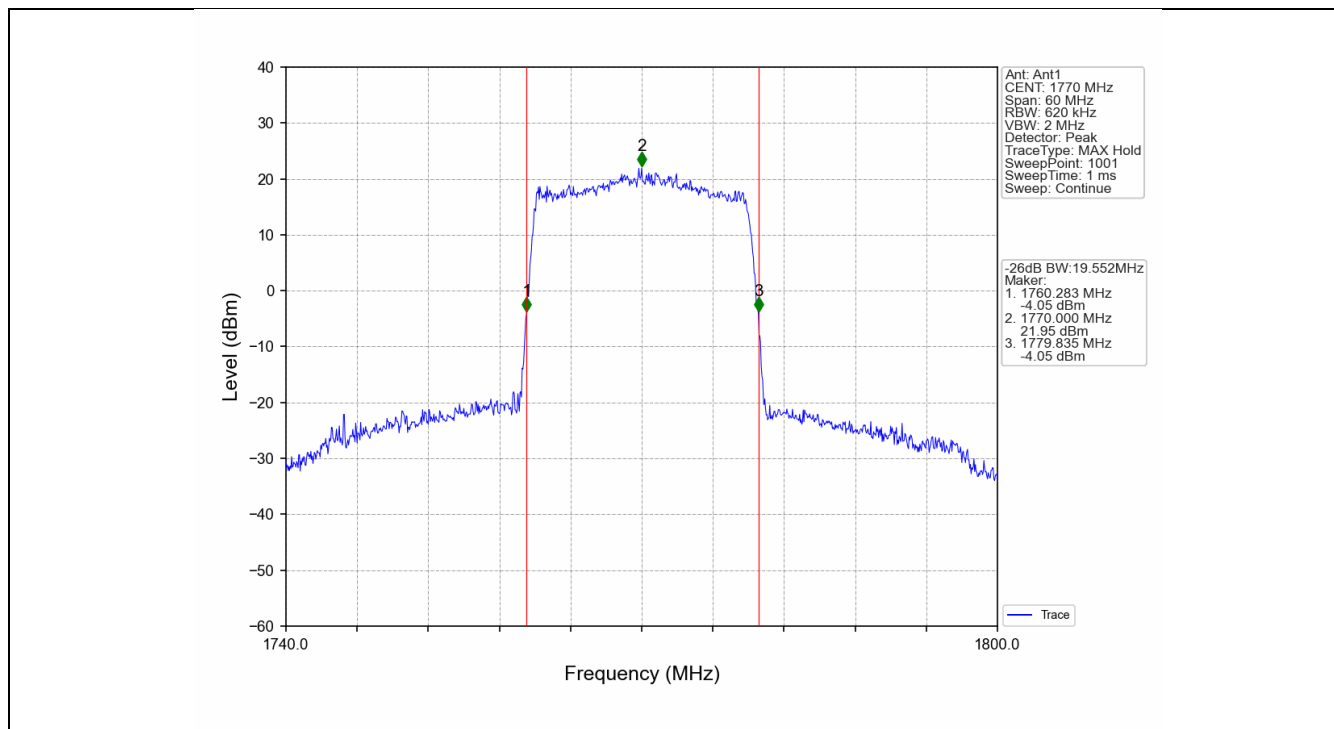












7. 99% & 26dB Bandwidth

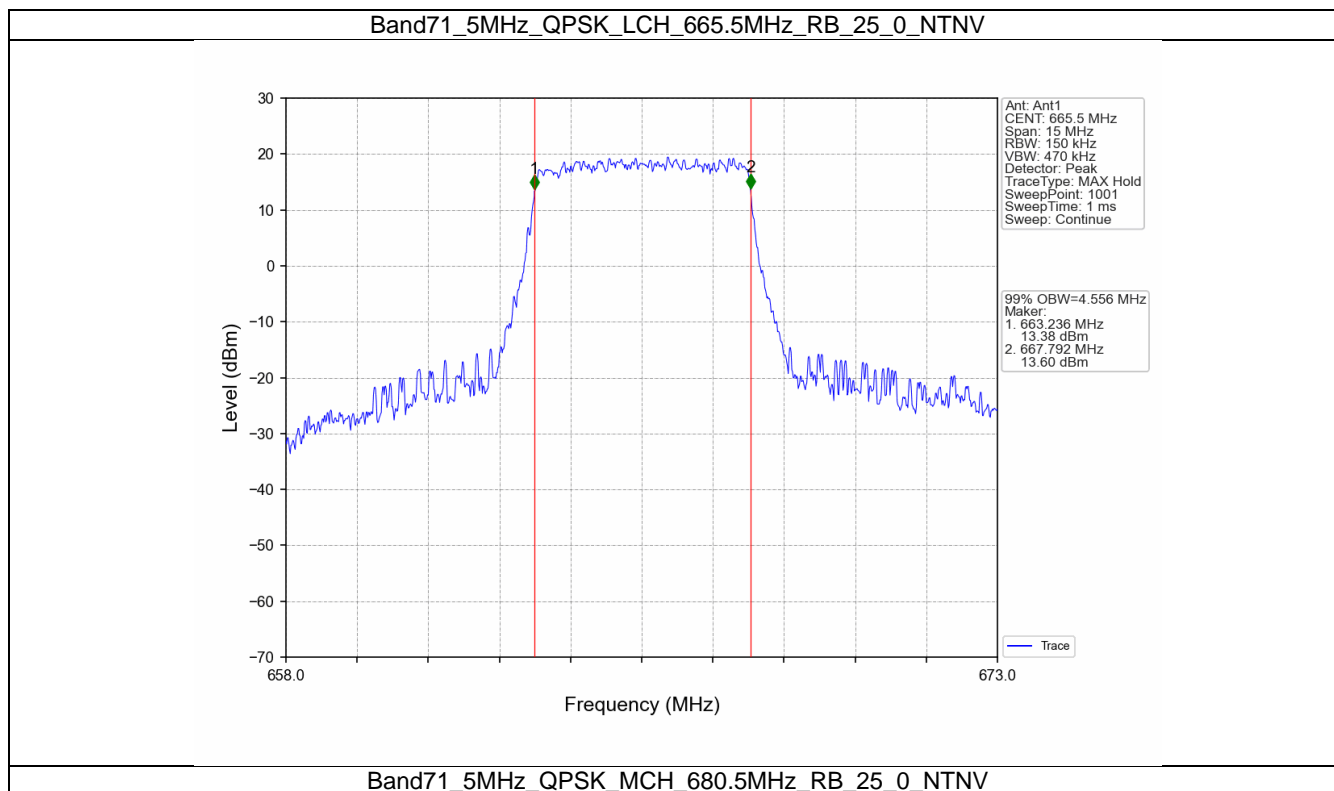
7.1 Band71_OBW

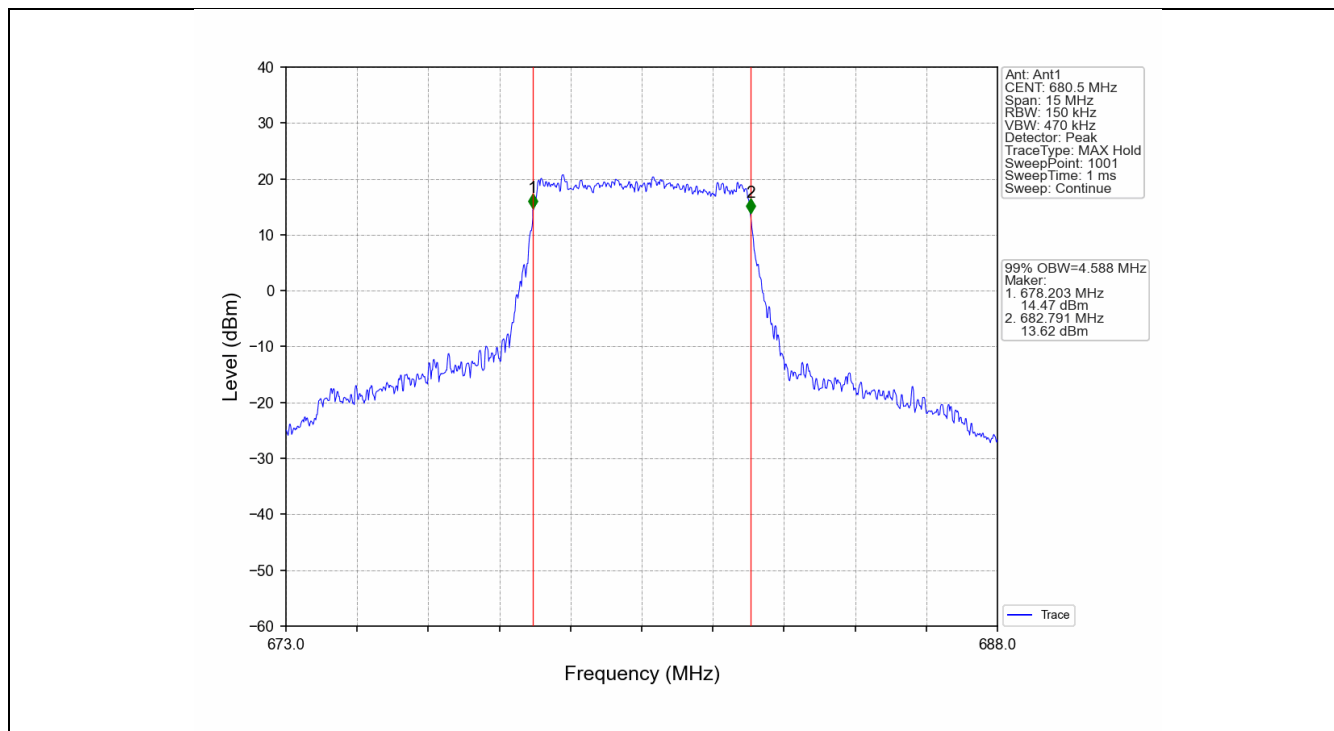
7.1.1 Test Result

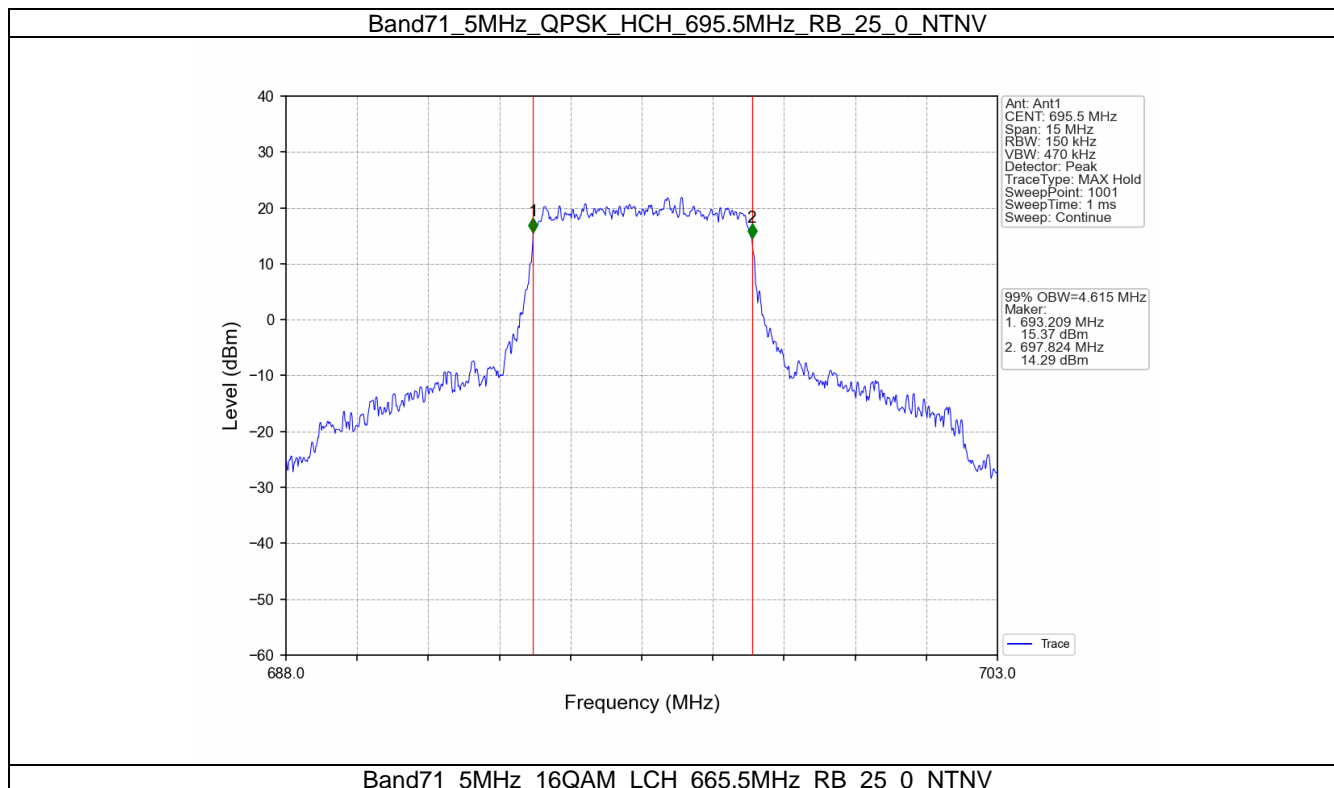
| Band: 71 / NTNV | | | | | | |
|-----------------|------------|-----------------|---------------|--------|------------------------------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation | | 99% Occupied Bandwidth (MHz) | Verdict |
| | | | Size | Offset | Result | |
| 5 | QPSK | 665.5 | 25 | 0 | 4.556 | Pass |
| | | 680.5 | 25 | 0 | 4.588 | Pass |
| | | 695.5 | 25 | 0 | 4.615 | Pass |
| | 16QAM | 665.5 | 25 | 0 | 4.594 | Pass |
| | | 680.5 | 25 | 0 | 4.611 | Pass |
| | | 695.5 | 25 | 0 | 4.623 | Pass |
| 10 | QPSK | 668 | 50 | 0 | 9.071 | Pass |
| | | 680.5 | 50 | 0 | 9.094 | Pass |
| | | 693 | 50 | 0 | 9.060 | Pass |
| | 16QAM | 668 | 50 | 0 | 9.073 | Pass |
| | | 680.5 | 50 | 0 | 9.129 | Pass |
| | | 693 | 50 | 0 | 9.080 | Pass |
| 15 | QPSK | 670.5 | 75 | 0 | 13.578 | Pass |
| | | 680.5 | 75 | 0 | 13.556 | Pass |
| | | 690.5 | 75 | 0 | 13.564 | Pass |
| | 16QAM | 670.5 | 75 | 0 | 13.553 | Pass |
| | | 680.5 | 75 | 0 | 13.571 | Pass |
| | | 690.5 | 75 | 0 | 13.563 | Pass |
| 20 | QPSK | 673 | 100 | 0 | 17.985 | Pass |
| | | 683 | 100 | 0 | 18.084 | Pass |
| | | 688 | 100 | 0 | 18.123 | Pass |
| | 16QAM | 673 | 100 | 0 | 17.975 | Pass |
| | | 683 | 100 | 0 | 18.120 | Pass |
| | | 688 | 100 | 0 | 18.167 | Pass |



7.1.2 Test Graph







Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV

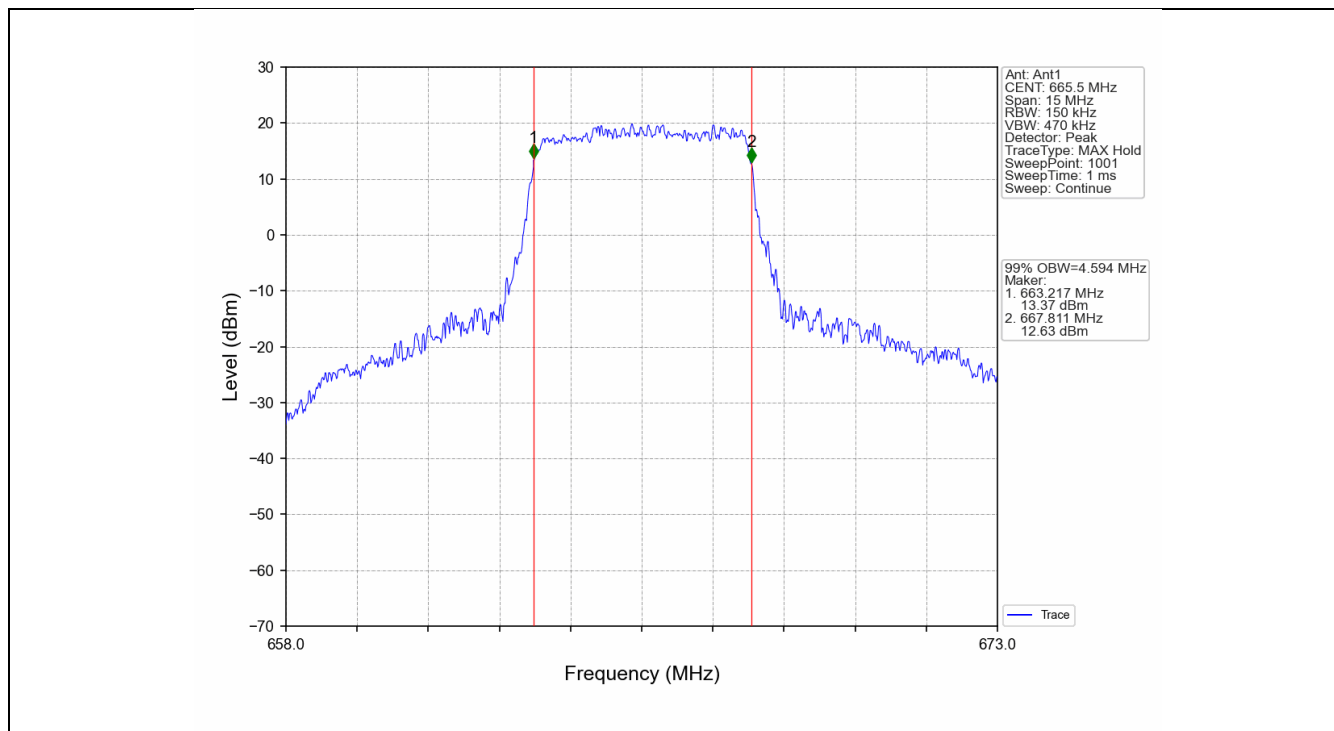


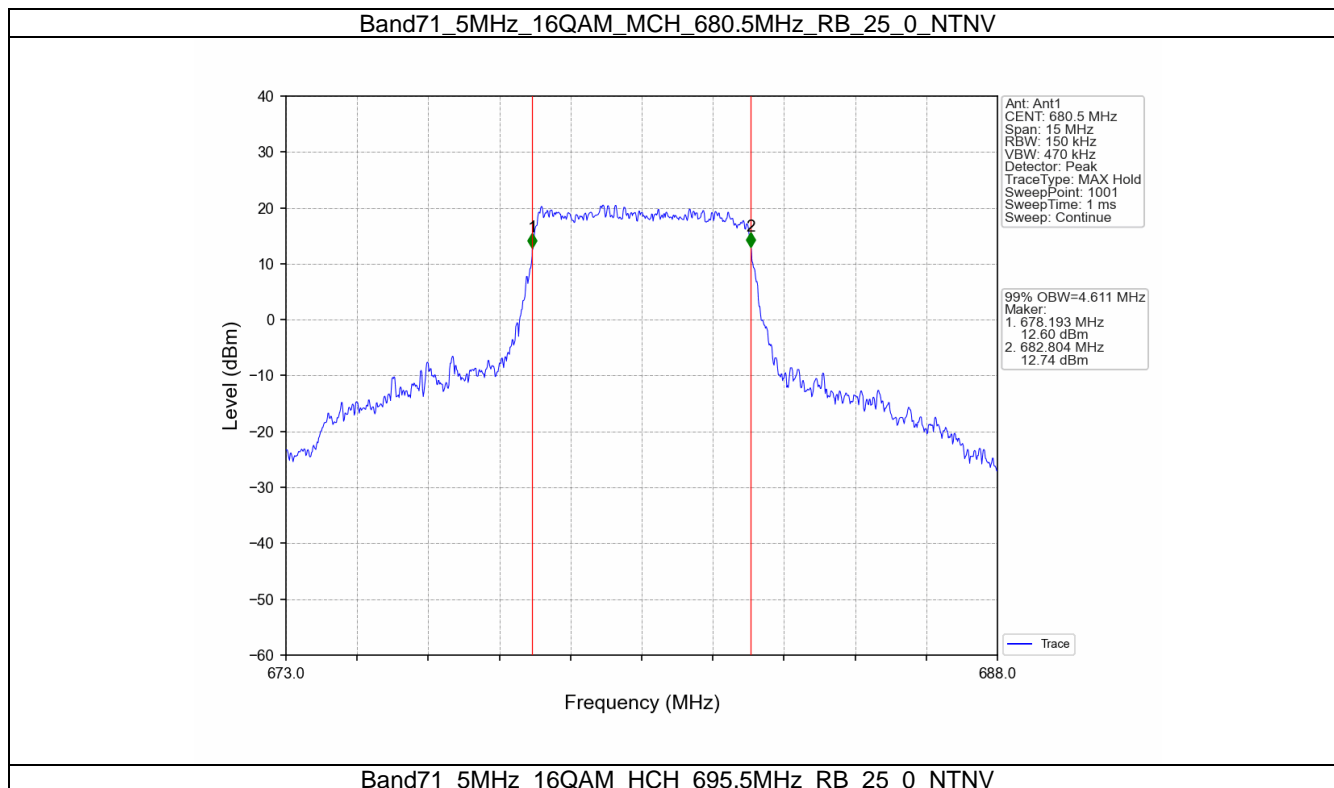
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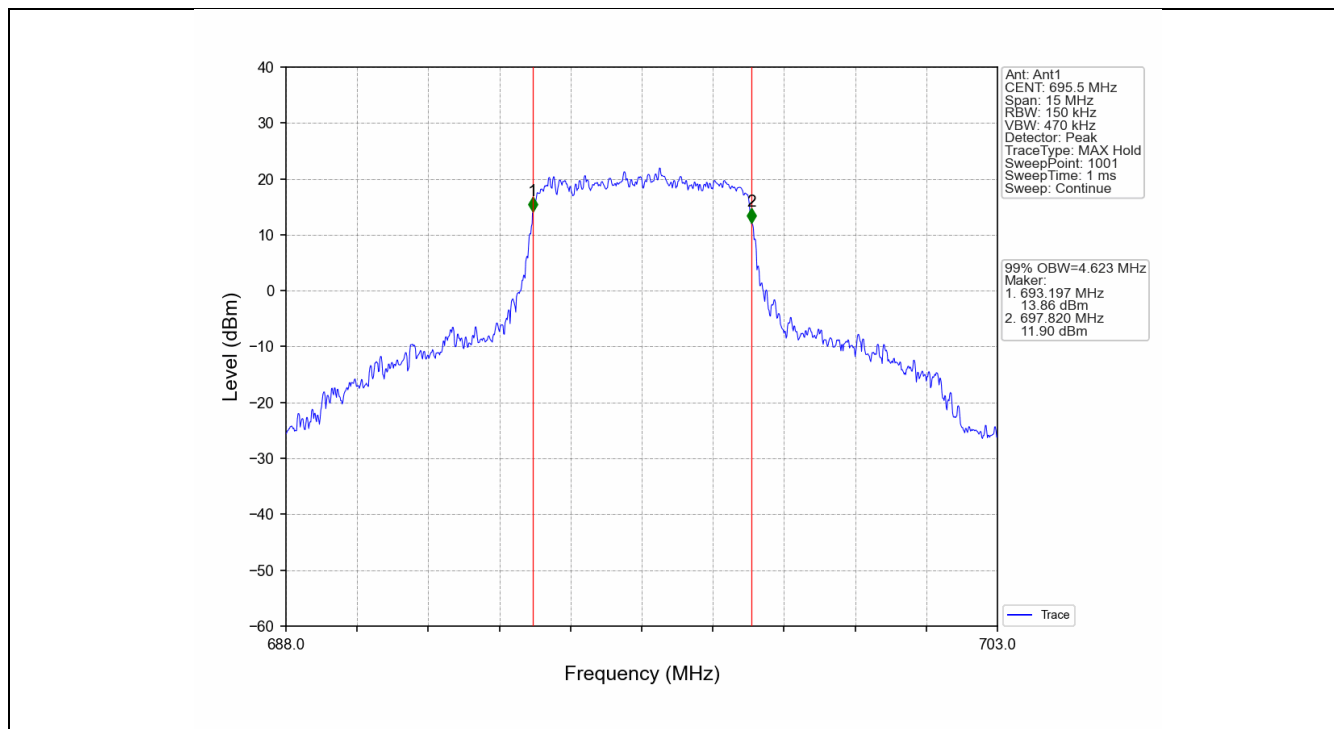
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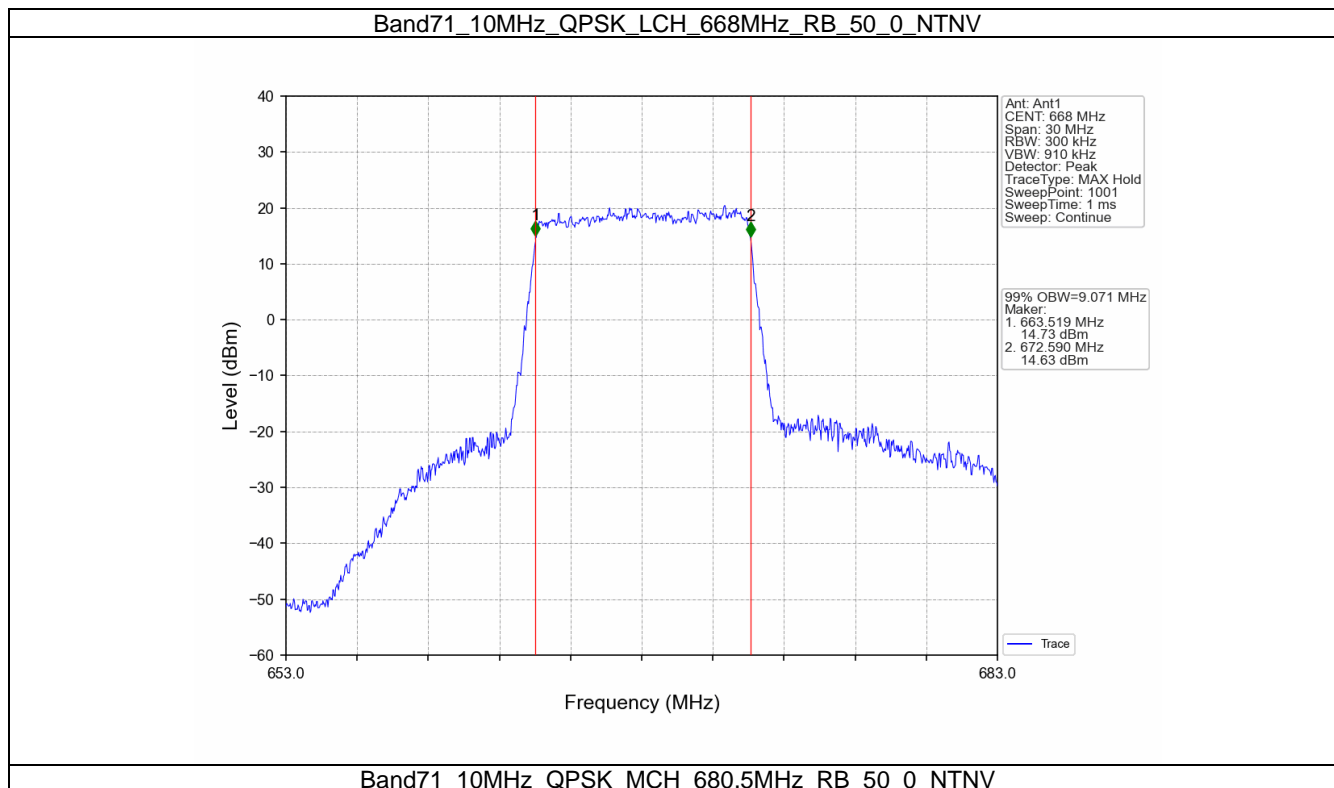
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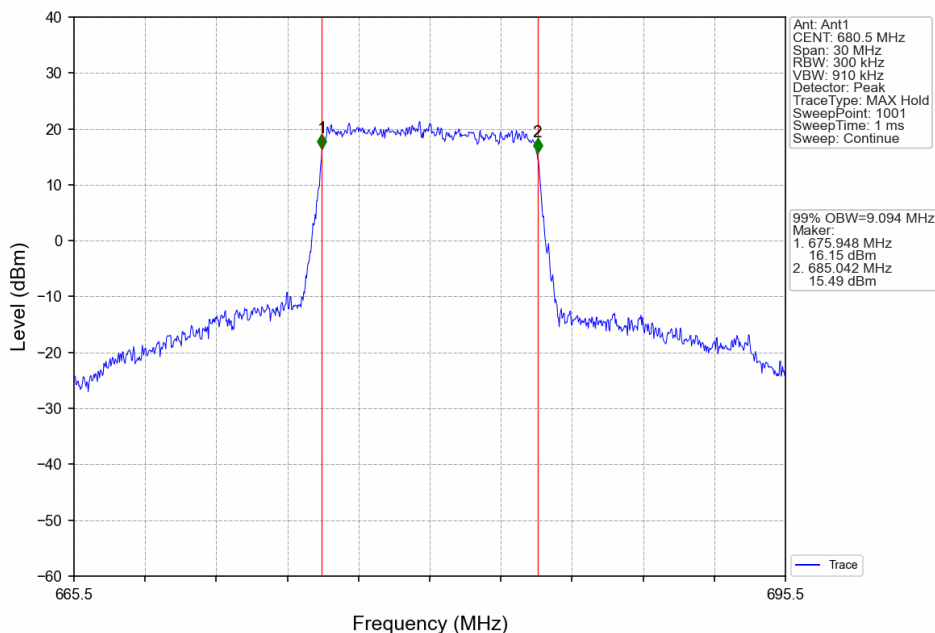
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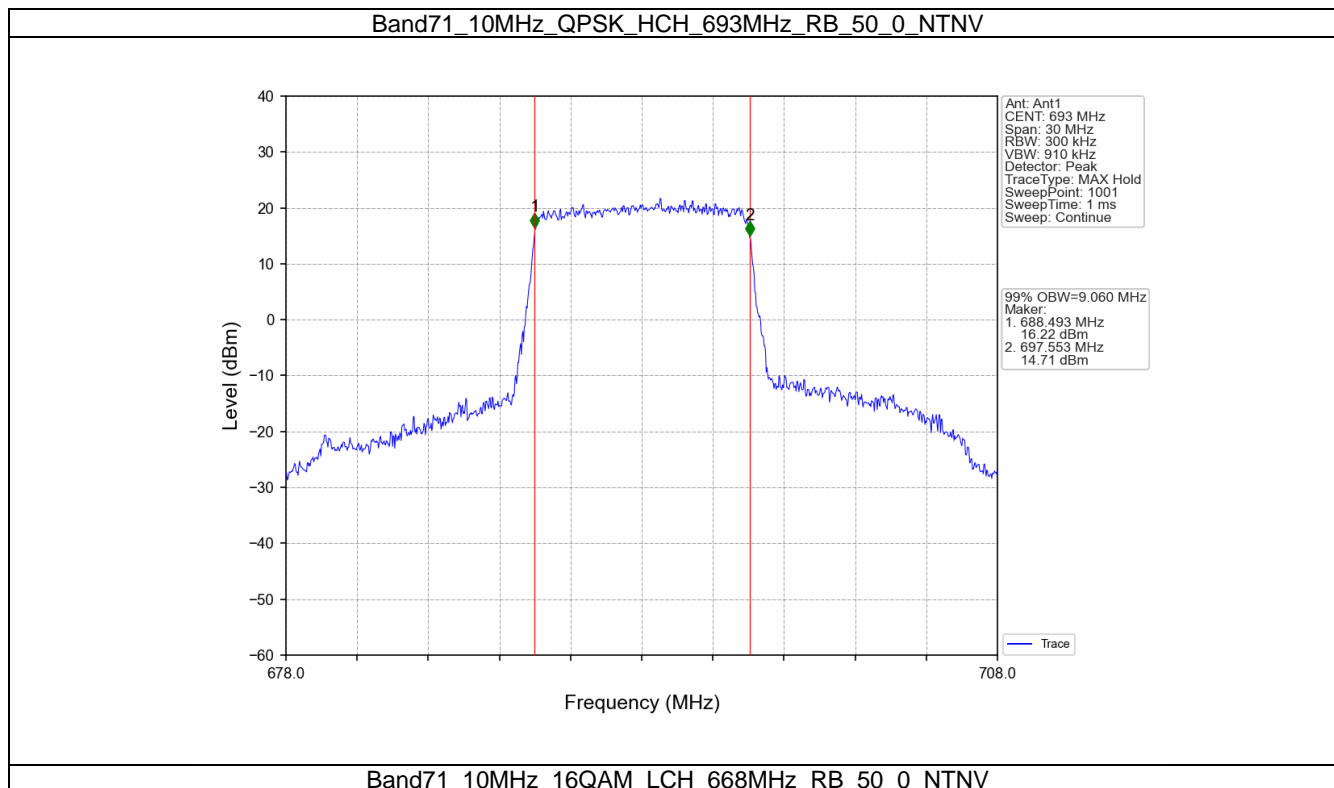


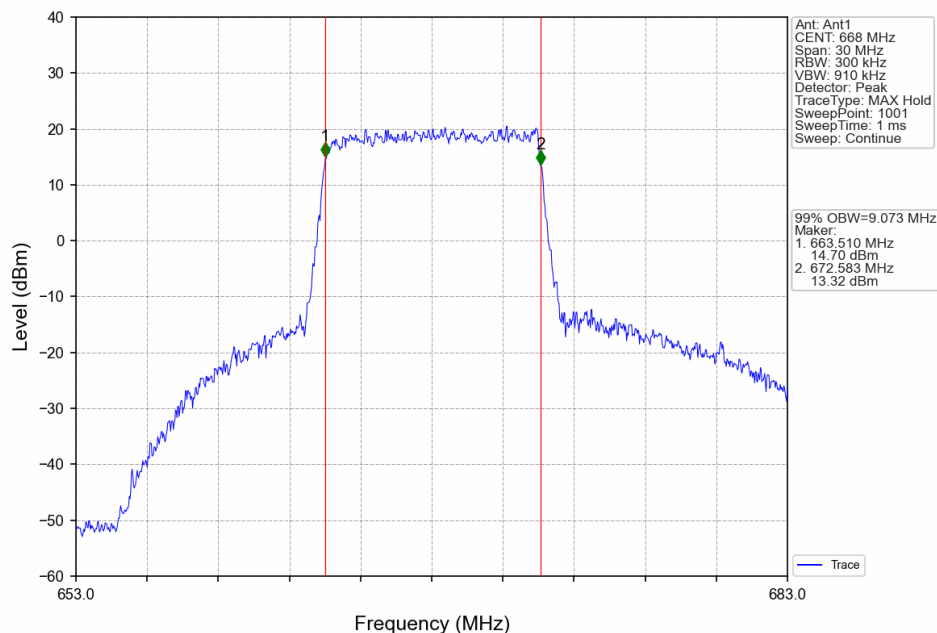


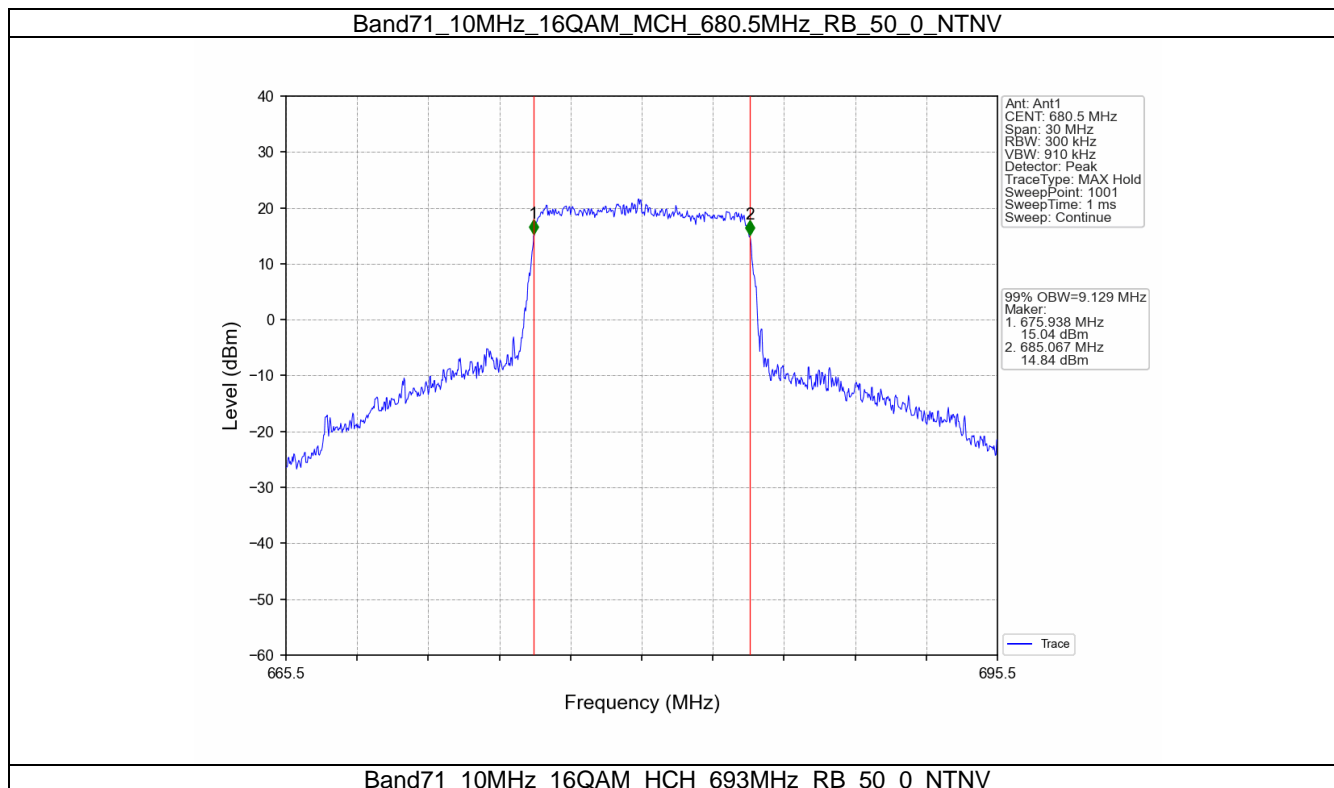


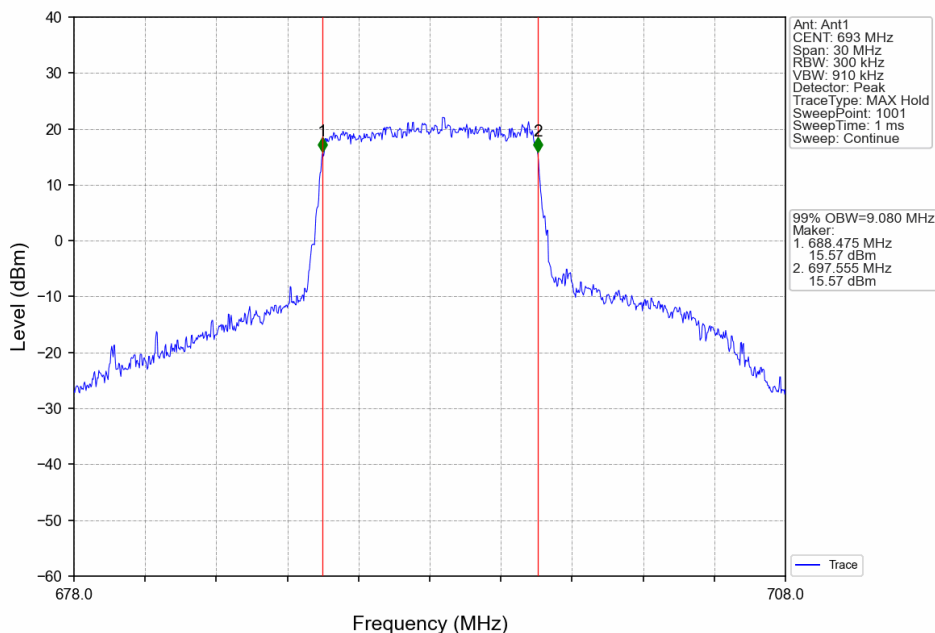


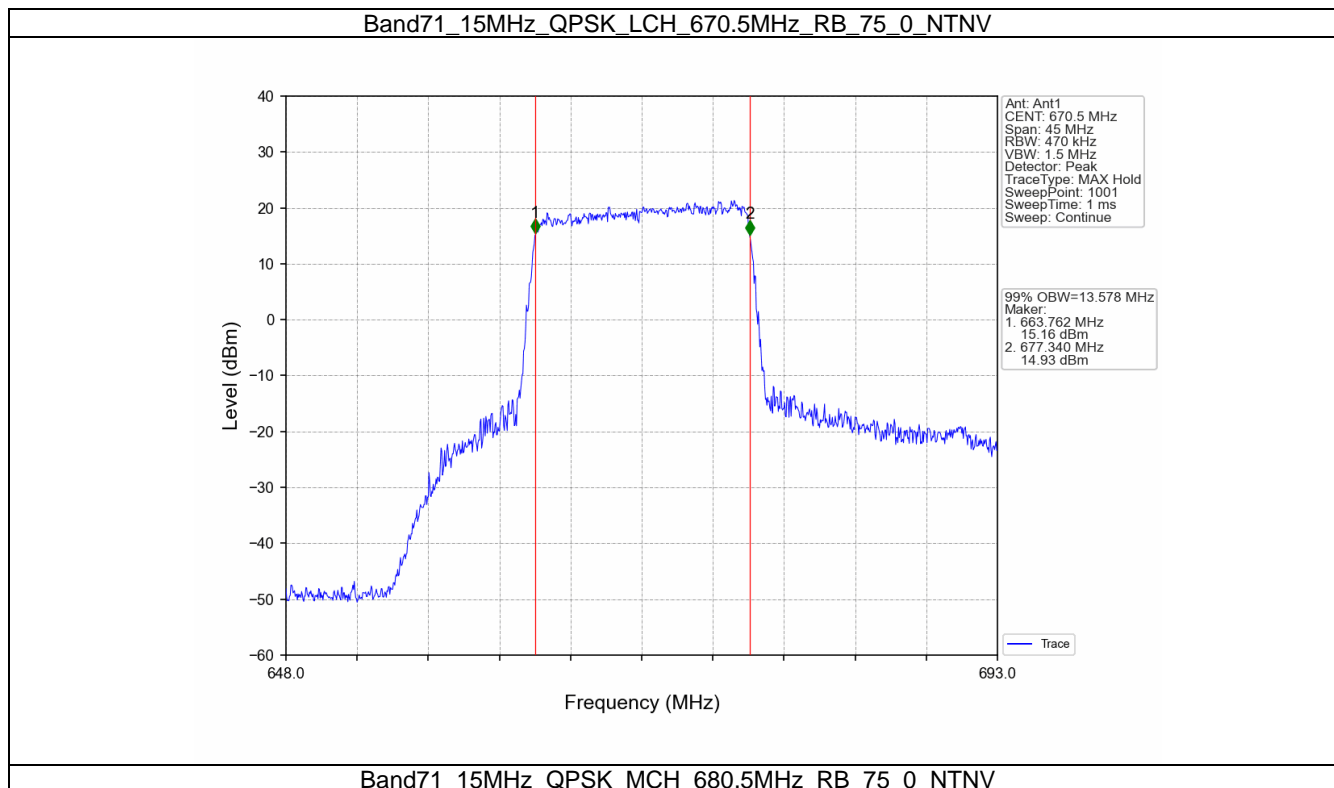


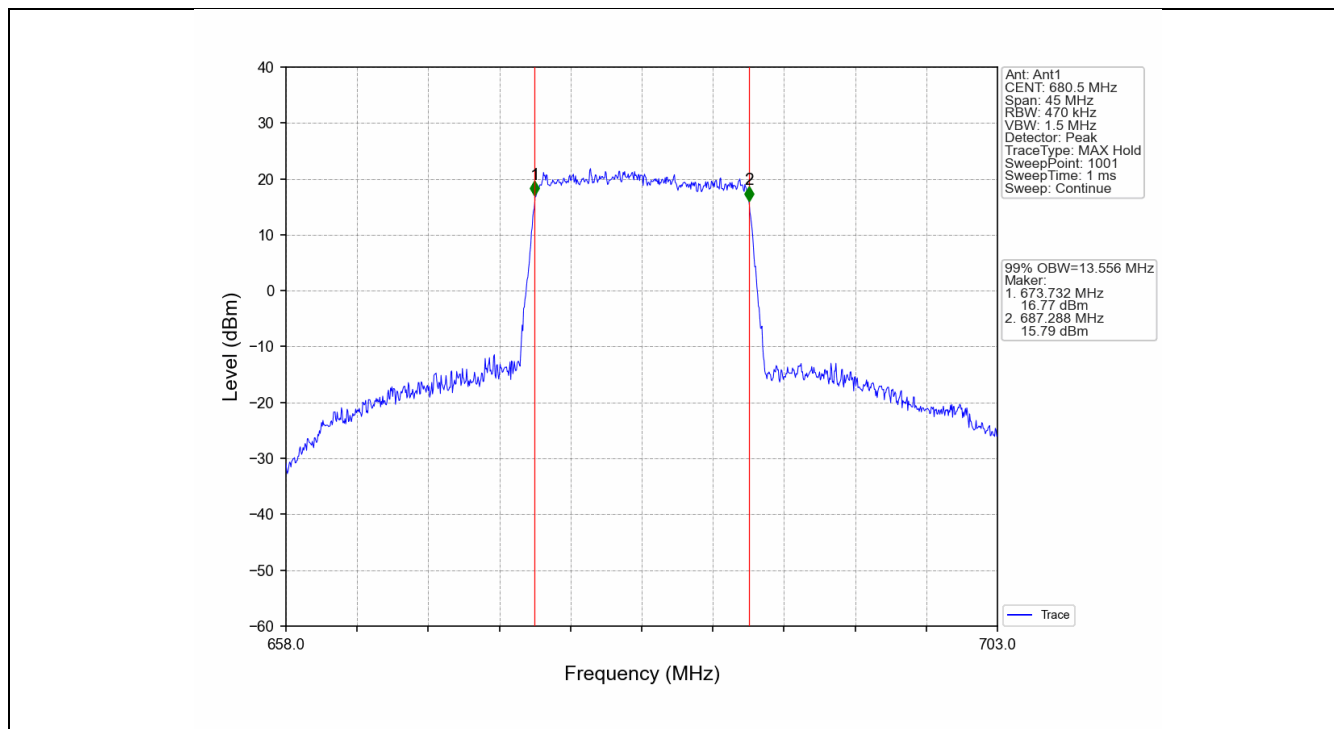


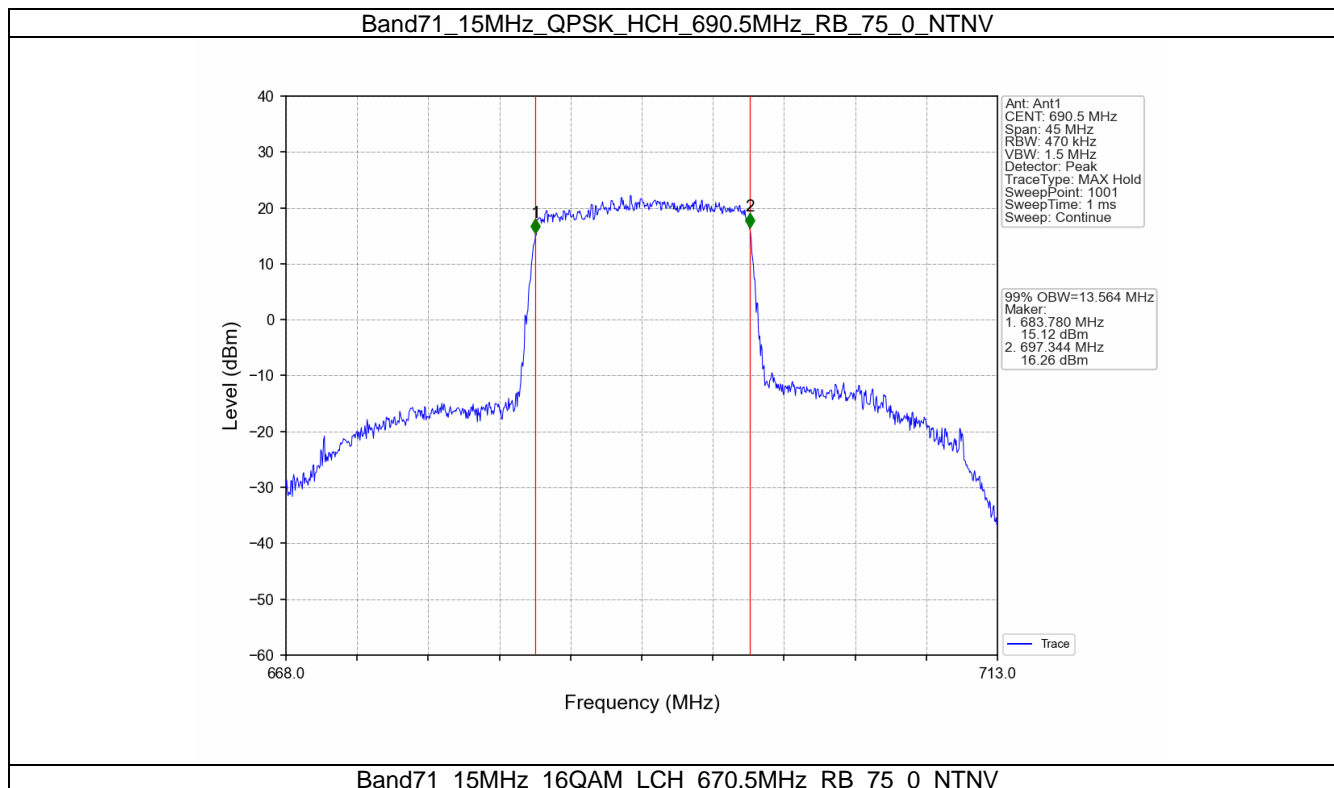






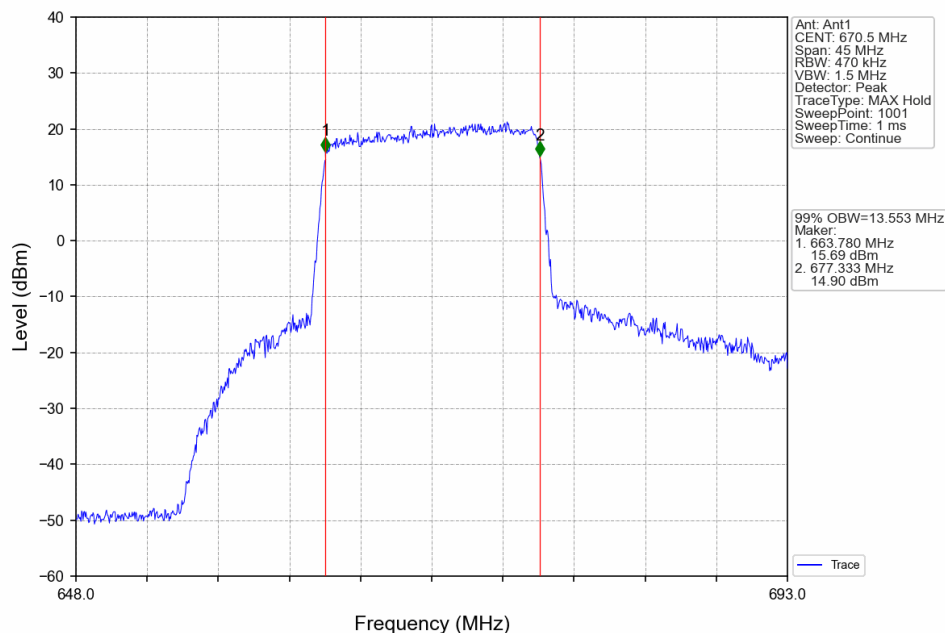


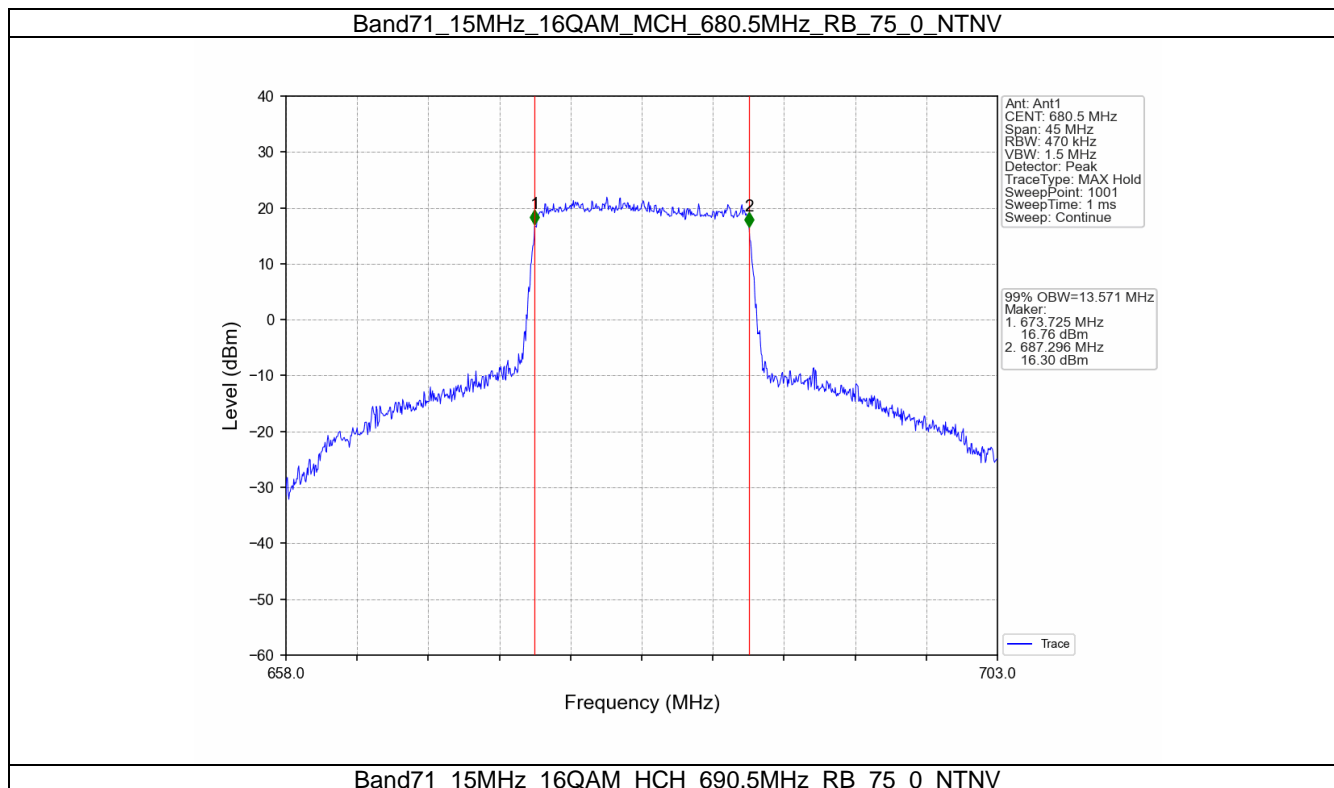


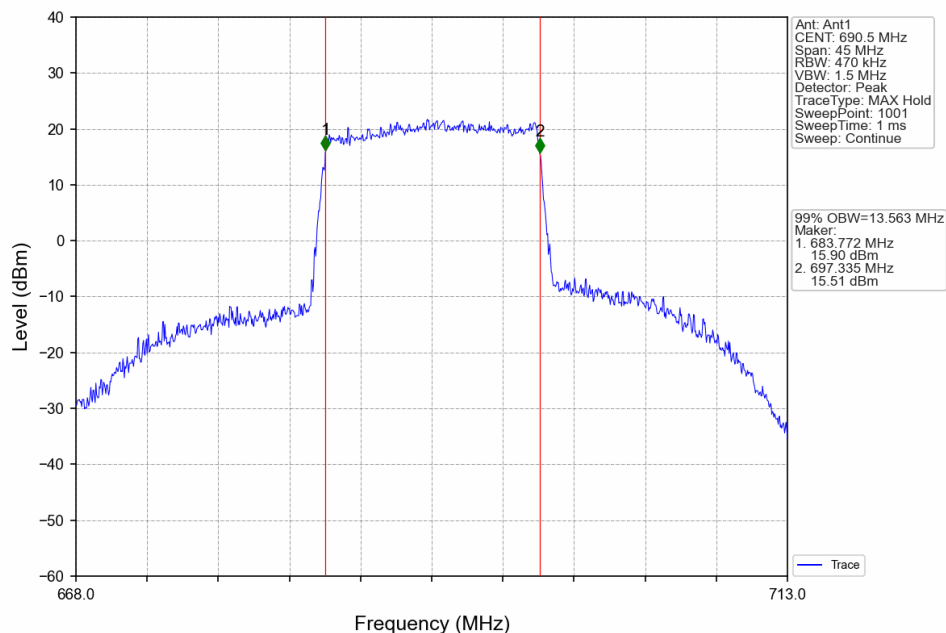


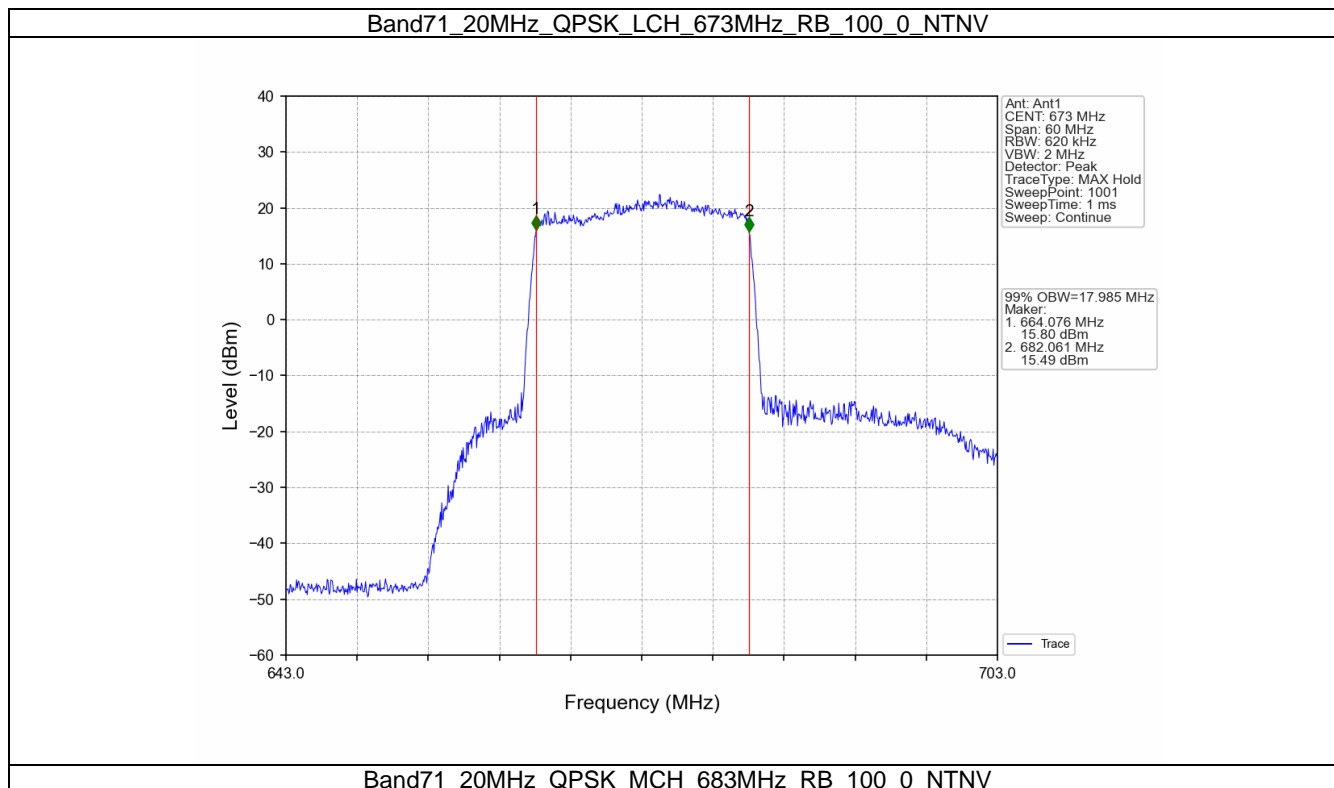
Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV

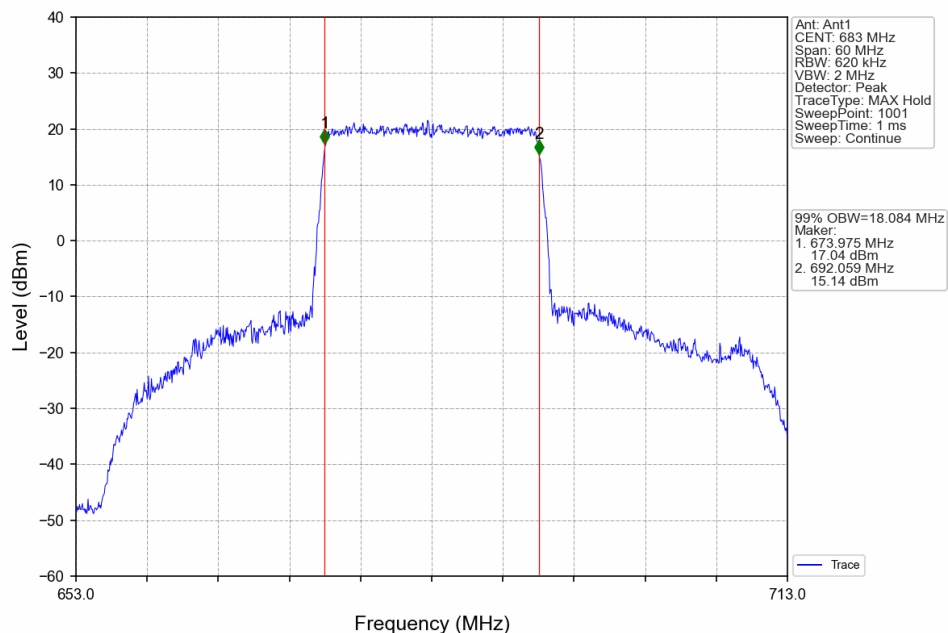


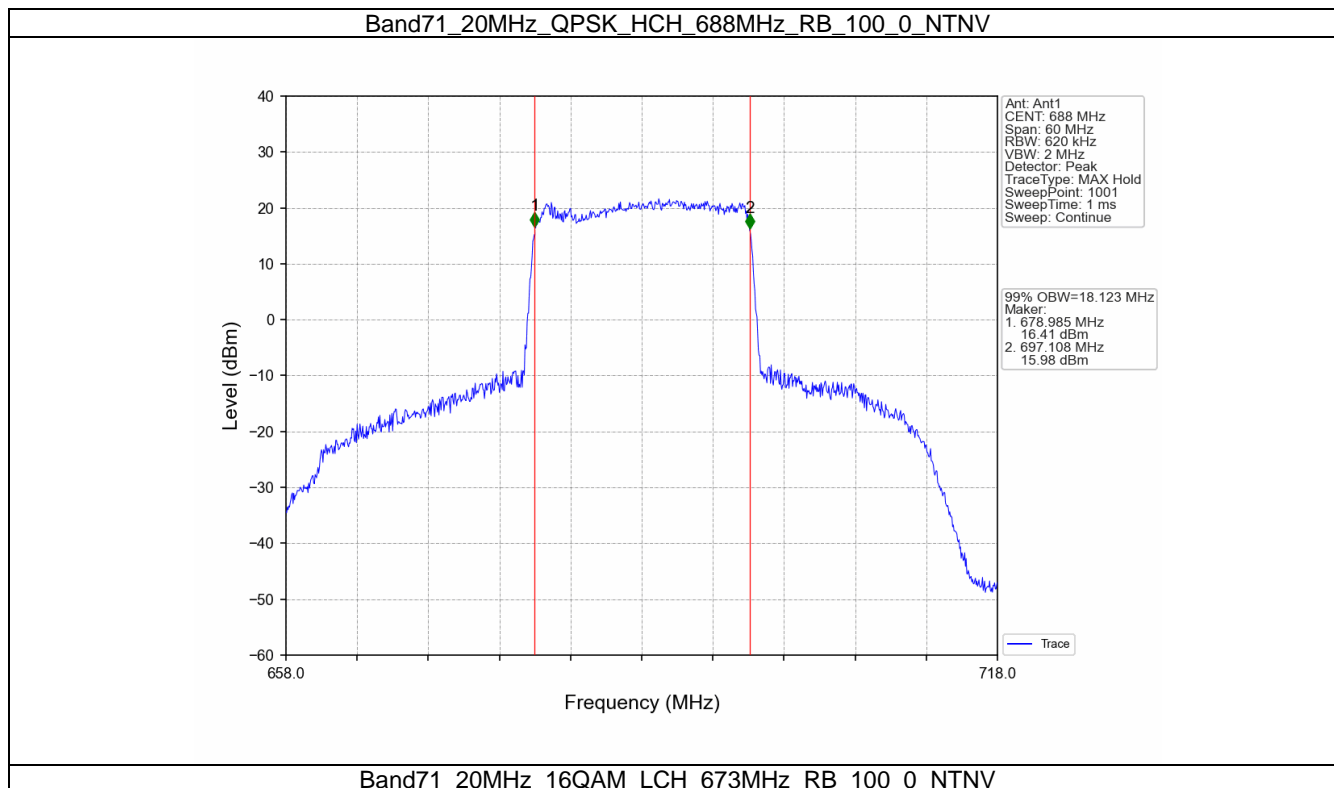


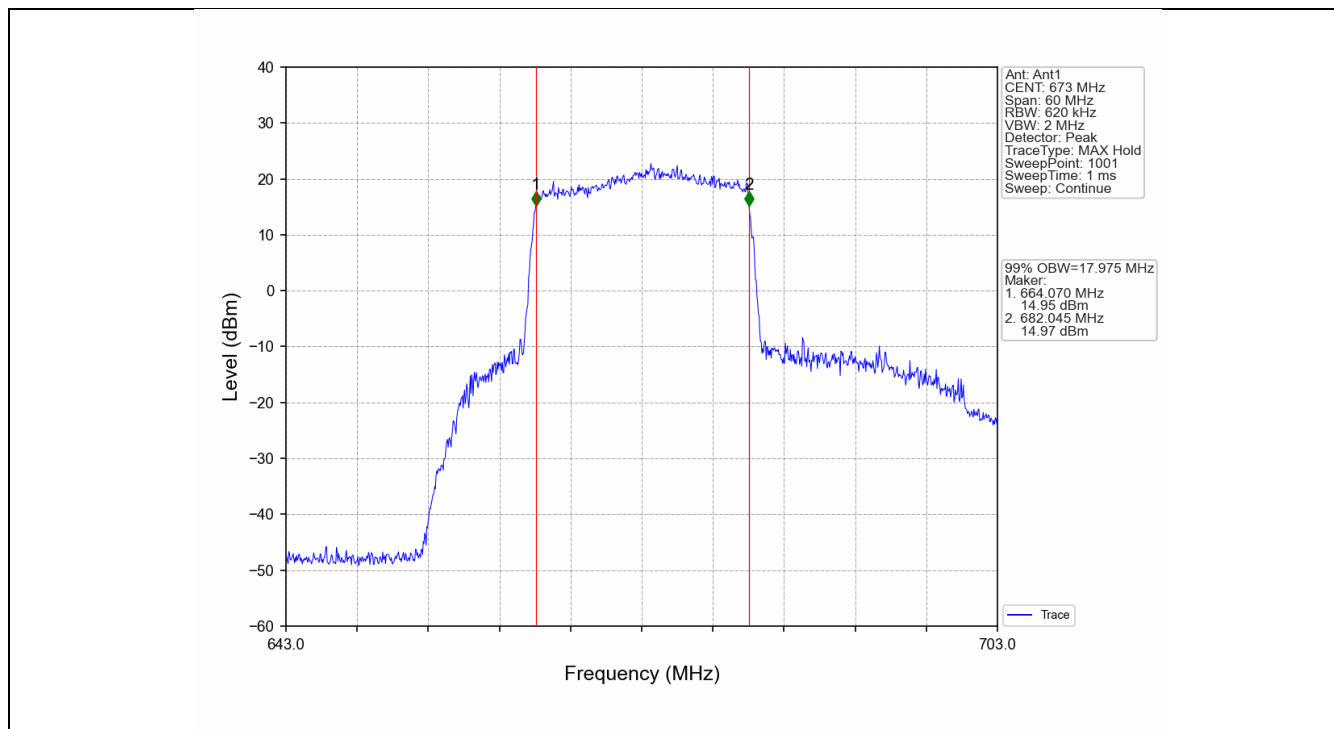


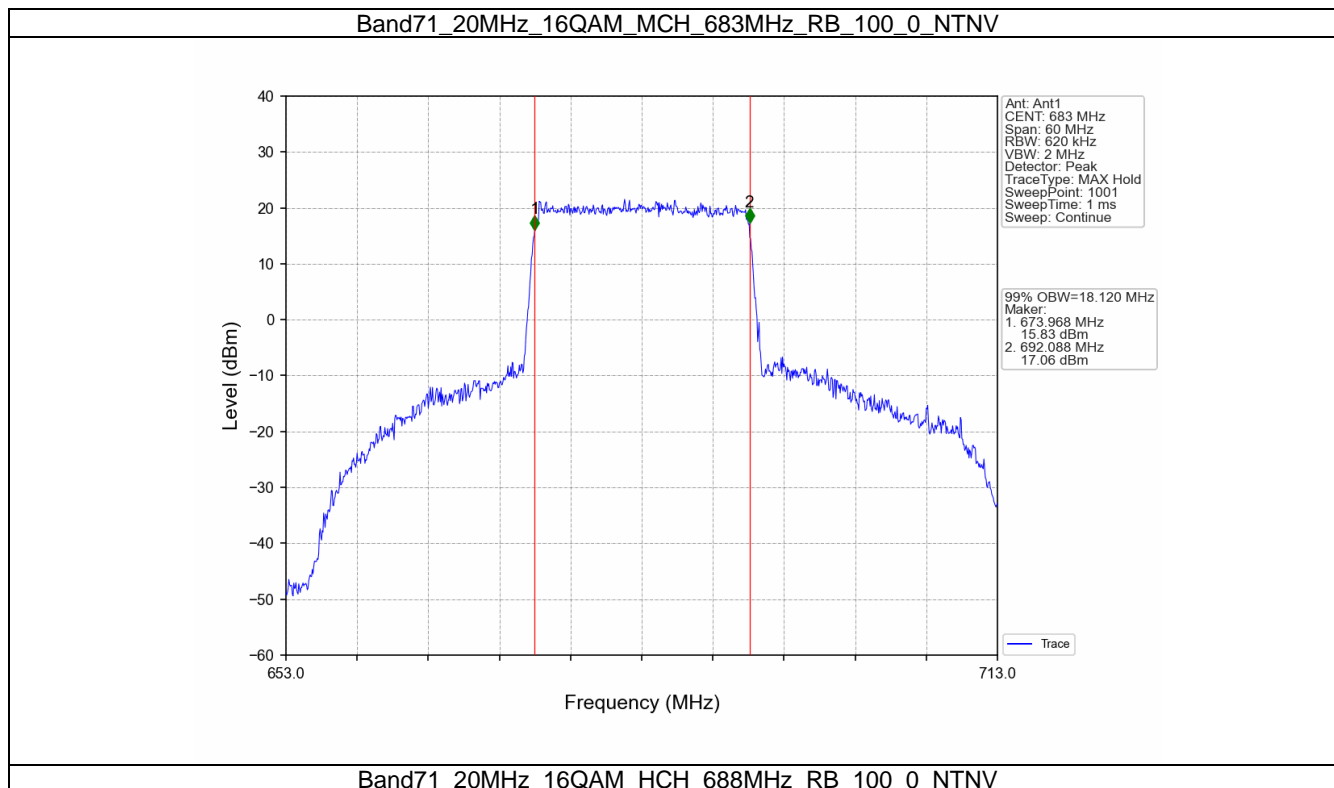


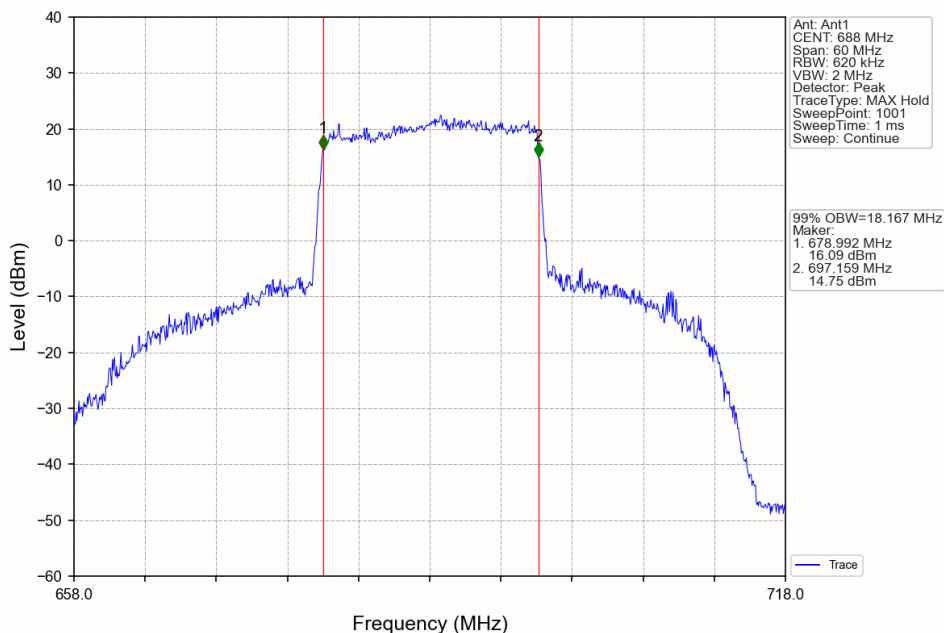












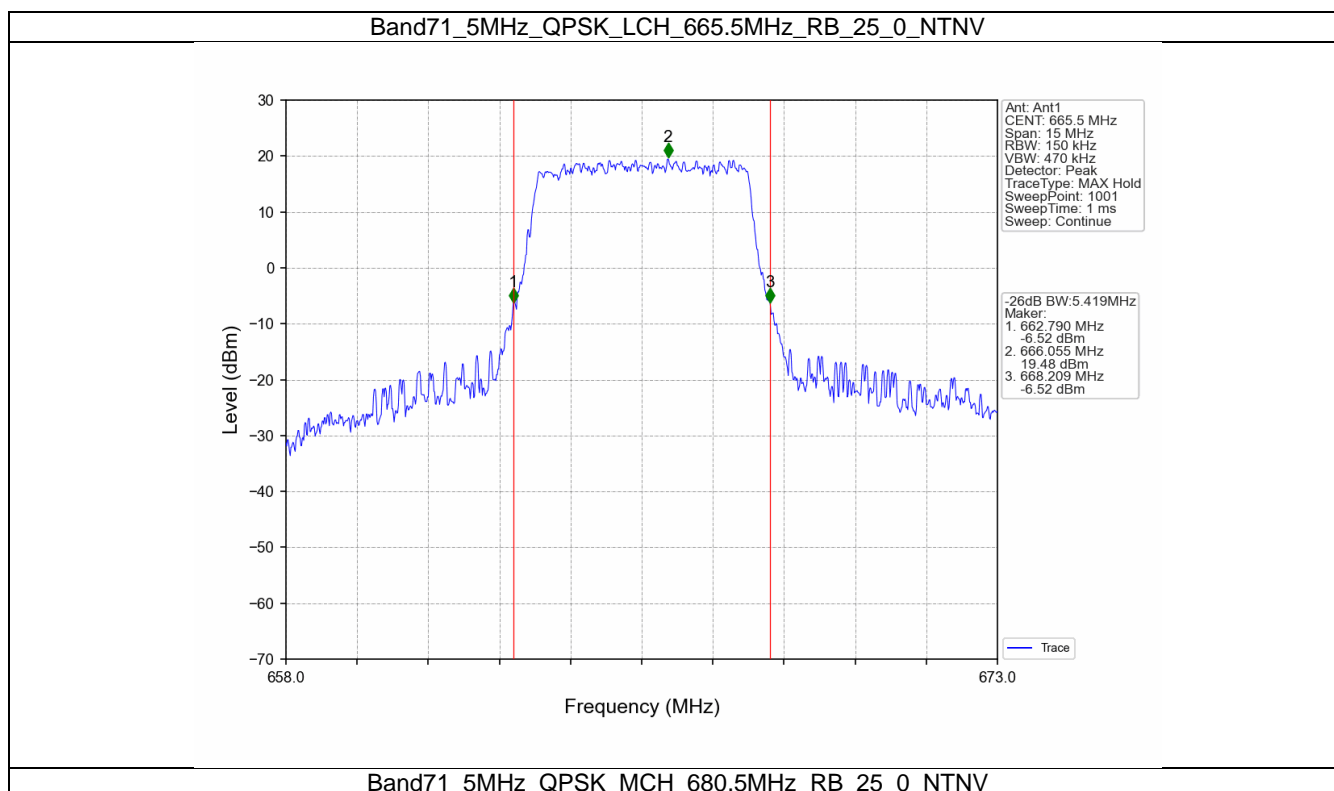
7.2 Band71_XDB

7.2.1 Test Result

| Band: 71 / NTNV | | | | | | |
|-----------------|------------|-----------------|---------------|--------|----------------------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation | | 26dB Bandwidth (MHz) | Verdict |
| | | | Size | Offset | Result | |
| 5 | QPSK | 665.5 | 25 | 0 | 5.419 | Pass |
| | | 680.5 | 25 | 0 | 5.411 | Pass |
| | | 695.5 | 25 | 0 | 5.634 | Pass |
| | 16QAM | 665.5 | 25 | 0 | 5.416 | Pass |
| | | 680.5 | 25 | 0 | 5.533 | Pass |
| | | 695.5 | 25 | 0 | 5.662 | Pass |
| 10 | QPSK | 668 | 50 | 0 | 10.132 | Pass |
| | | 680.5 | 50 | 0 | 10.221 | Pass |
| | | 693 | 50 | 0 | 10.210 | Pass |
| | 16QAM | 668 | 50 | 0 | 10.133 | Pass |
| | | 680.5 | 50 | 0 | 10.528 | Pass |
| | | 693 | 50 | 0 | 10.088 | Pass |
| 15 | QPSK | 670.5 | 75 | 0 | 14.942 | Pass |
| | | 680.5 | 75 | 0 | 14.940 | Pass |
| | | 690.5 | 75 | 0 | 14.905 | Pass |
| | 16QAM | 670.5 | 75 | 0 | 14.946 | Pass |
| | | 680.5 | 75 | 0 | 14.972 | Pass |
| | | 690.5 | 75 | 0 | 14.992 | Pass |
| 20 | QPSK | 673 | 100 | 0 | 19.533 | Pass |
| | | 683 | 100 | 0 | 19.725 | Pass |
| | | 688 | 100 | 0 | 19.539 | Pass |
| | 16QAM | 673 | 100 | 0 | 19.488 | Pass |
| | | 683 | 100 | 0 | 19.759 | Pass |
| | | 688 | 100 | 0 | 19.659 | Pass |



7.2.2 Test Graph



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