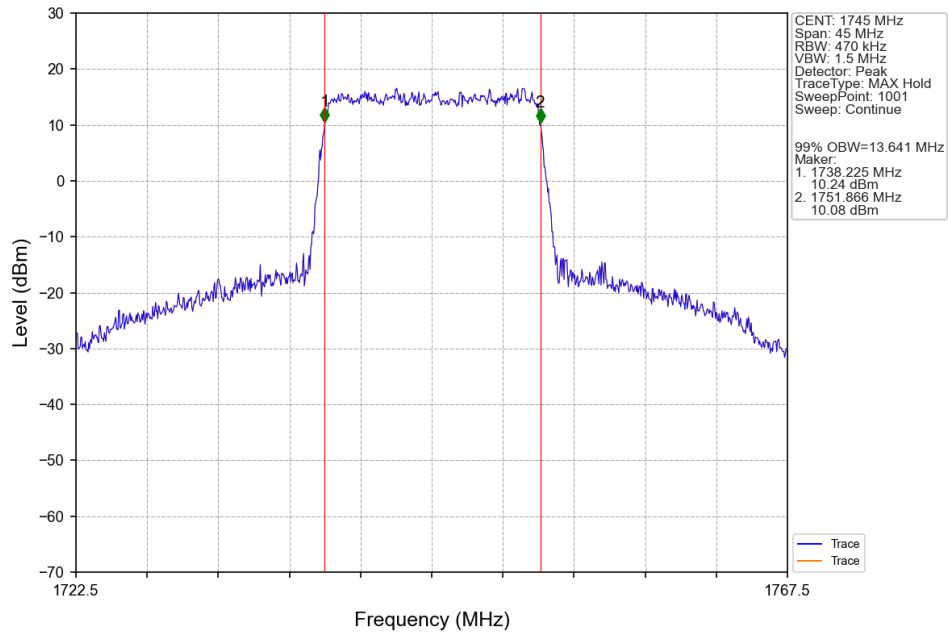
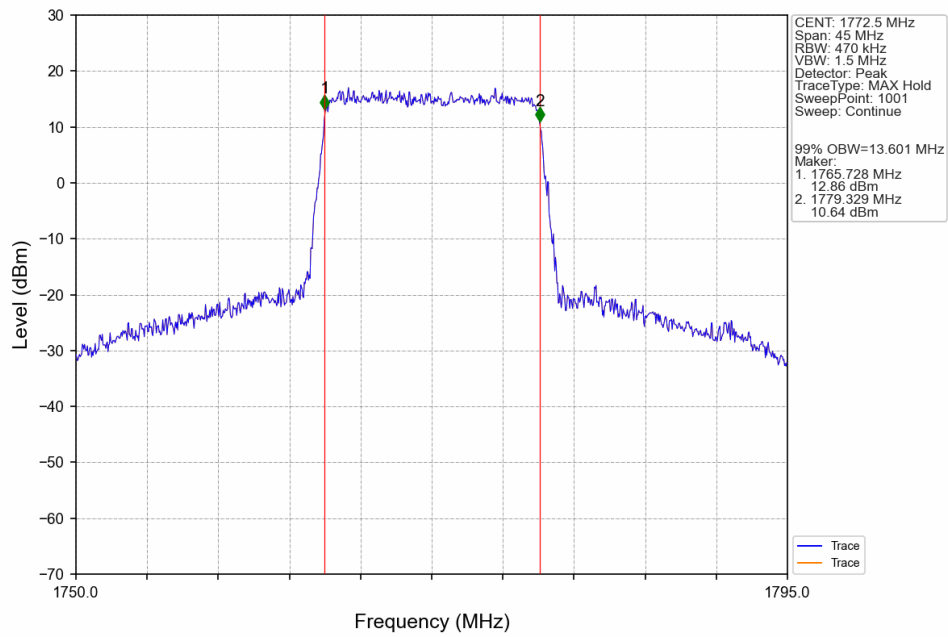


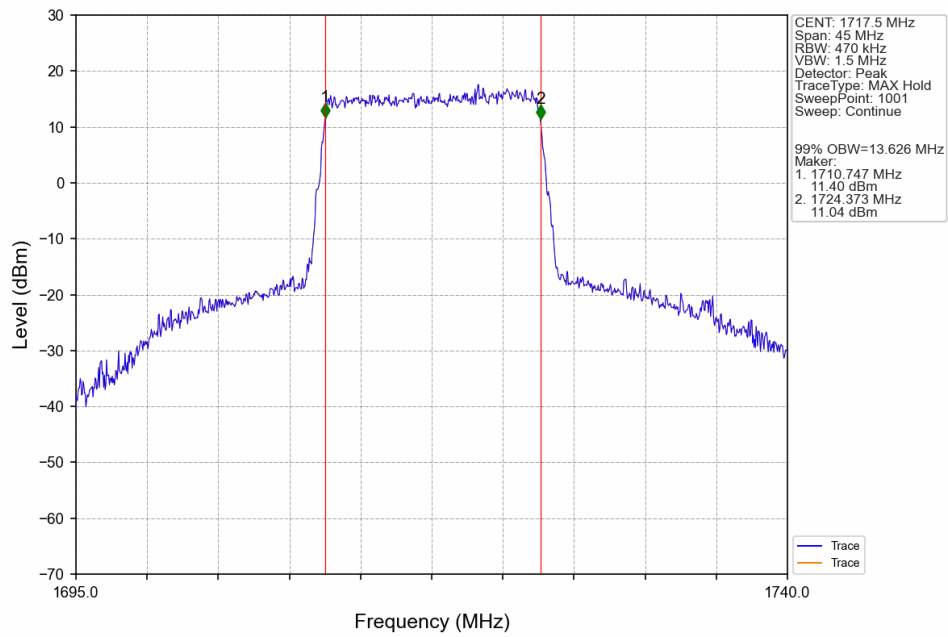
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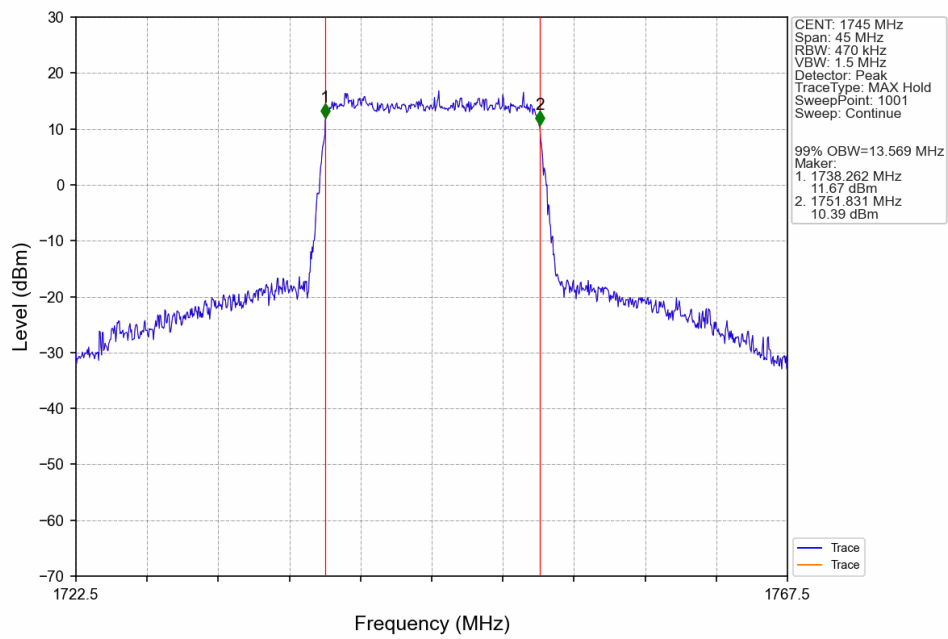
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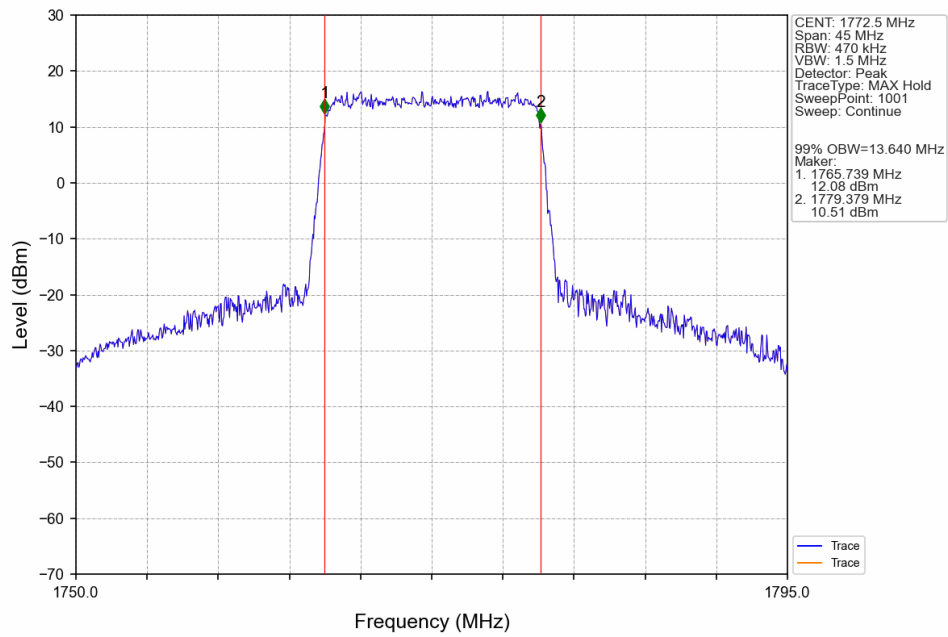
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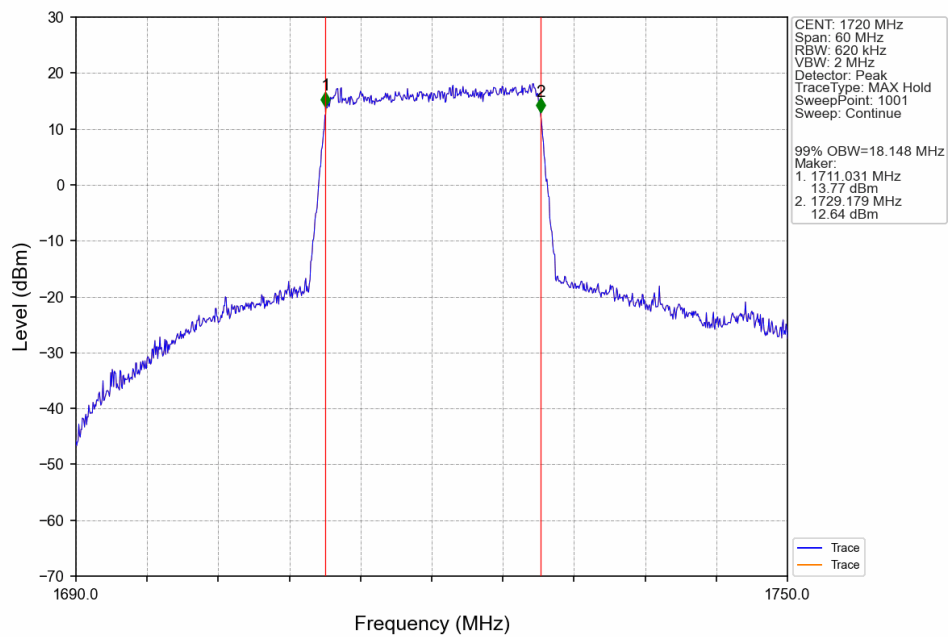
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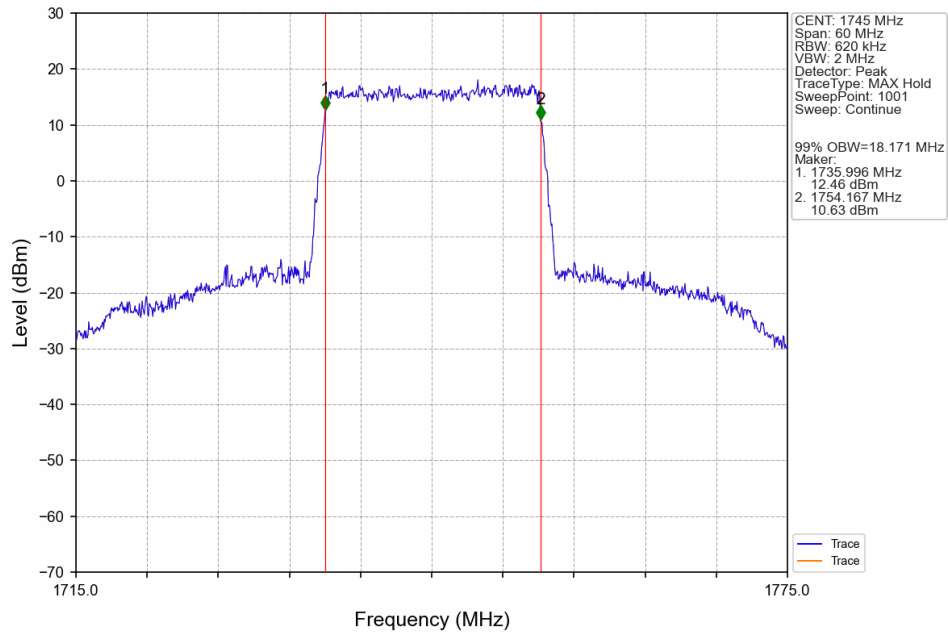
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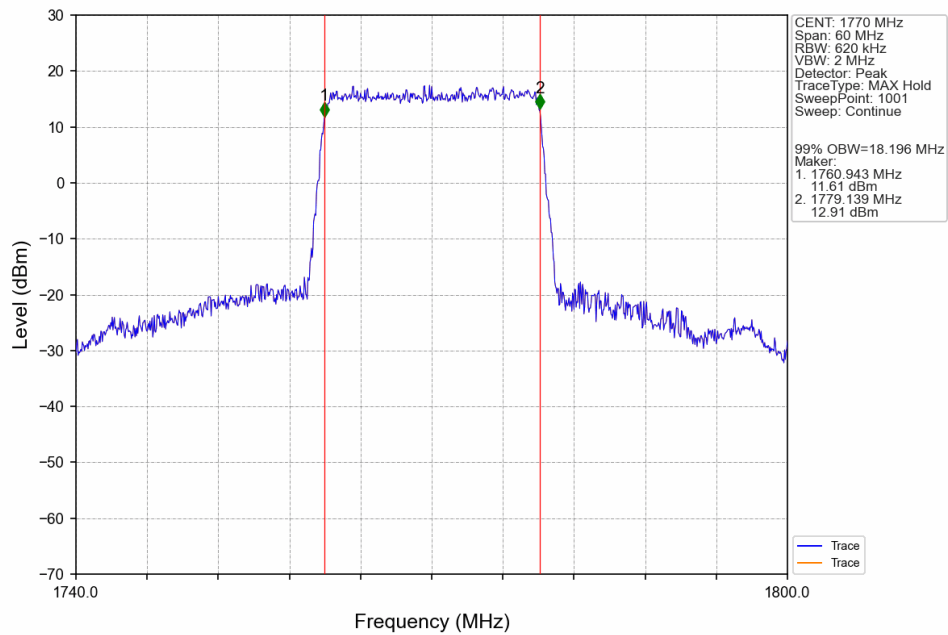
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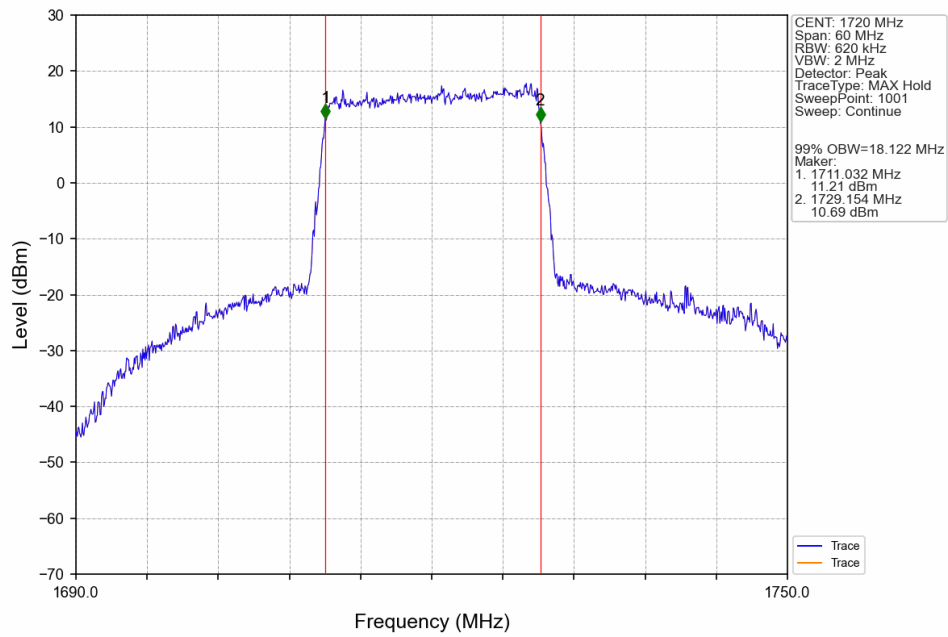
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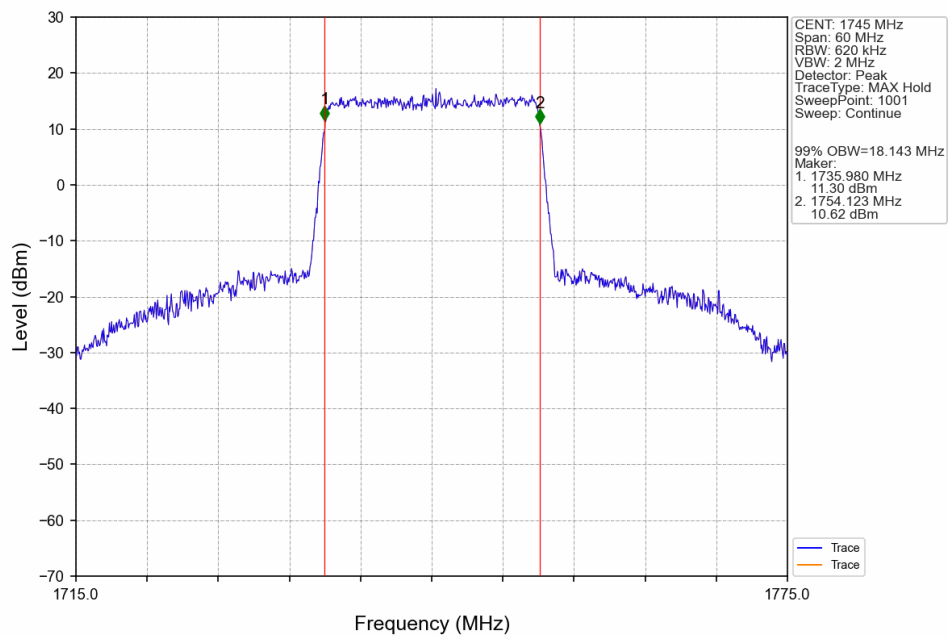
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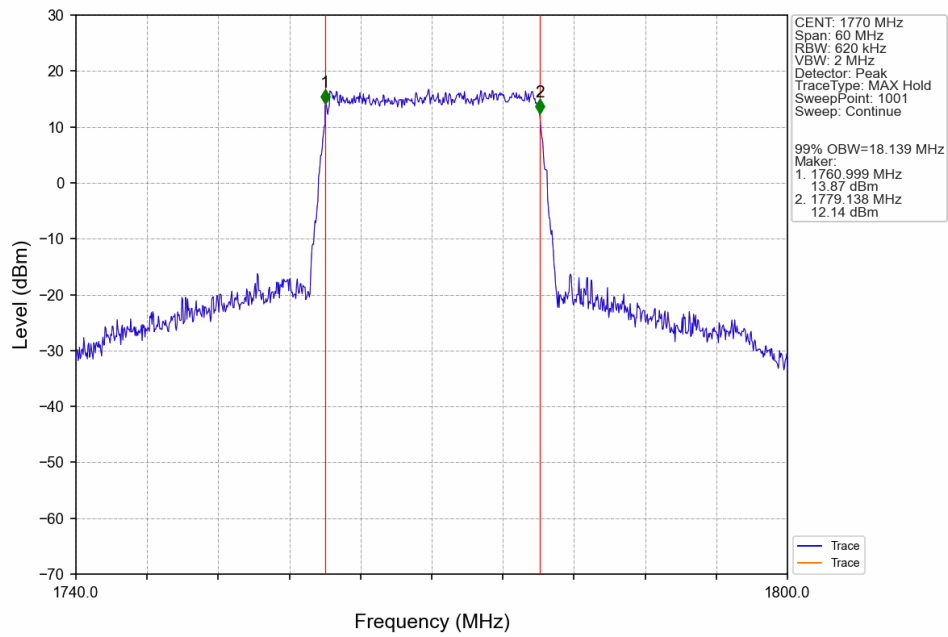
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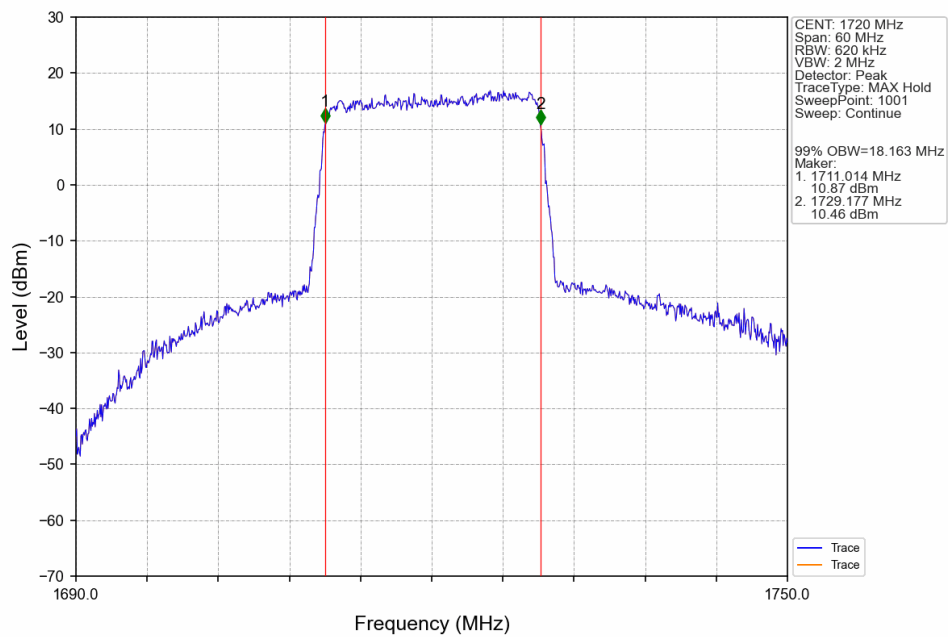
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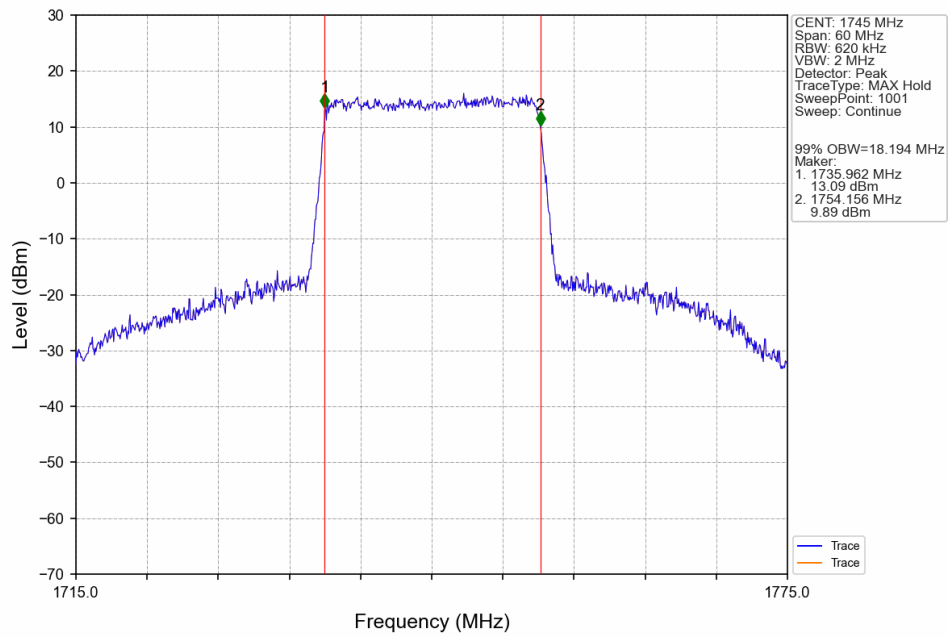
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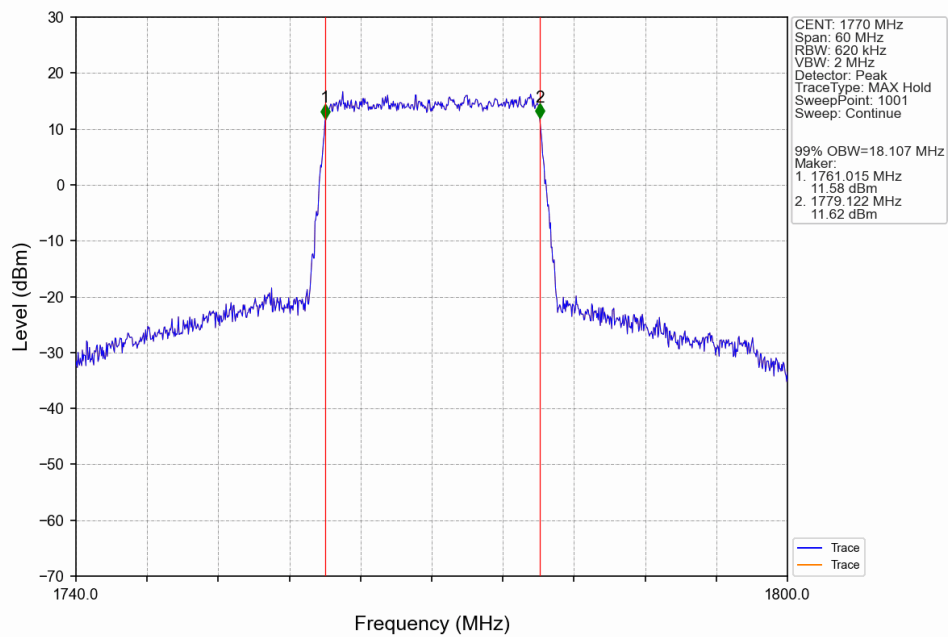
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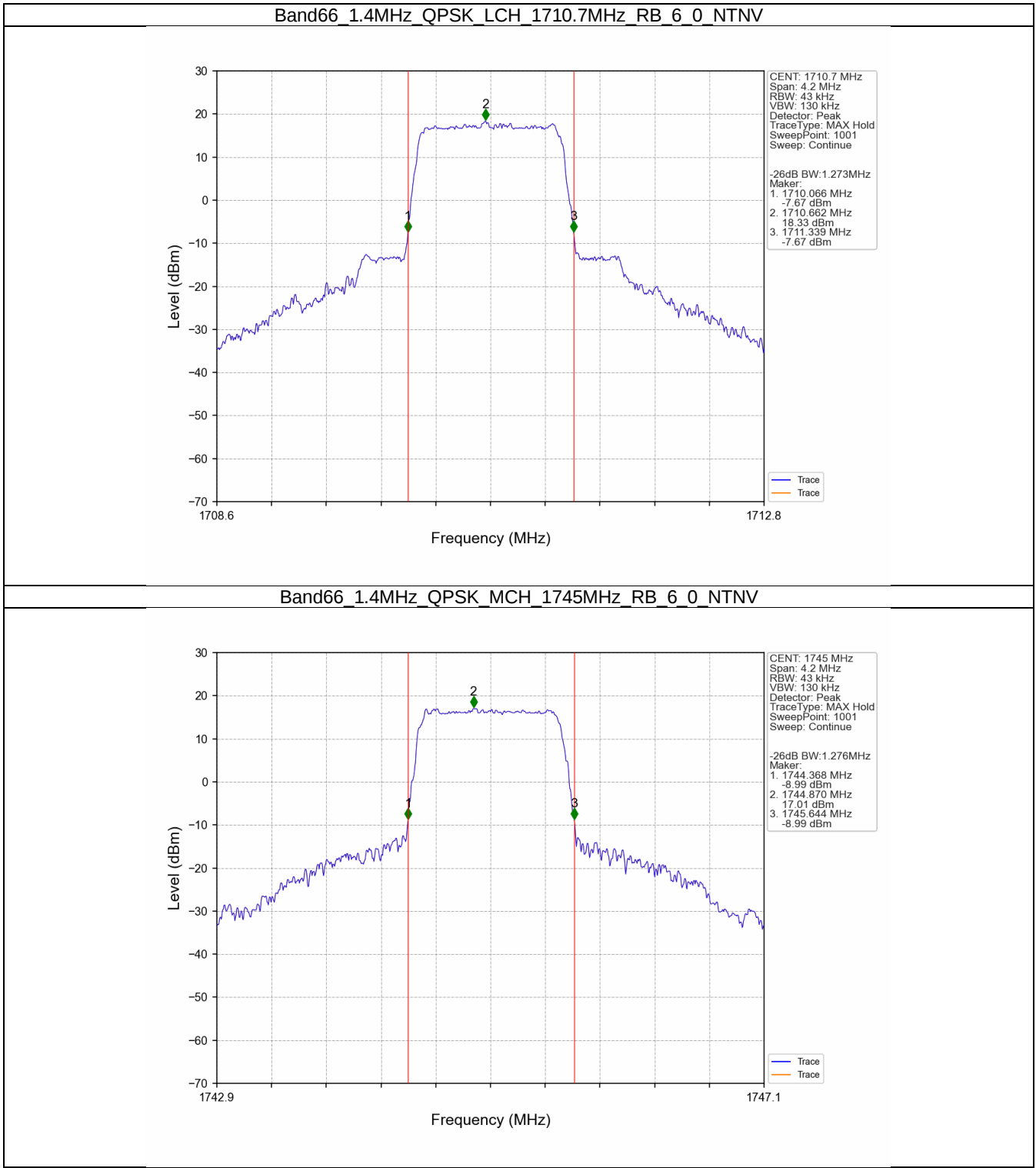
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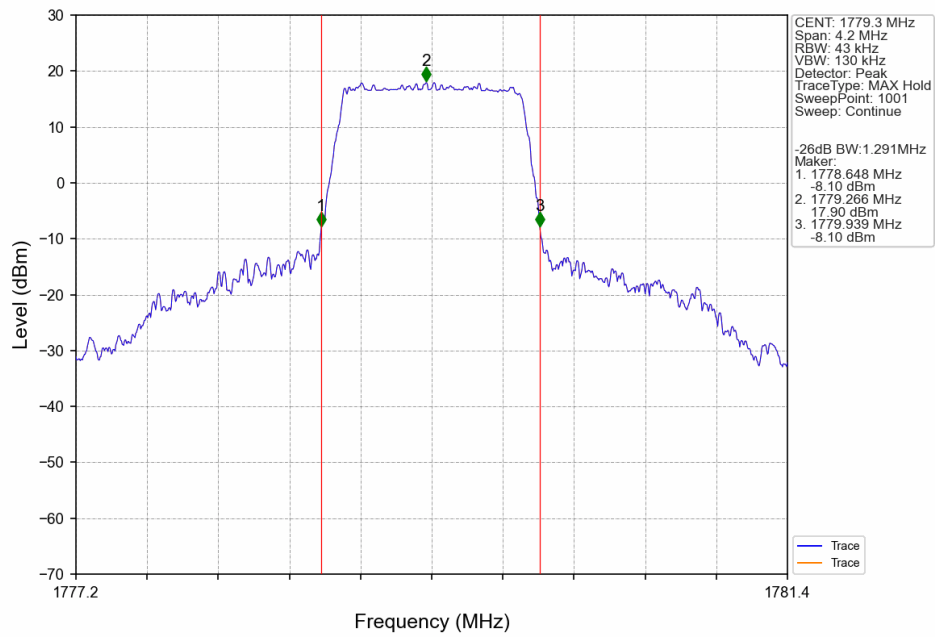
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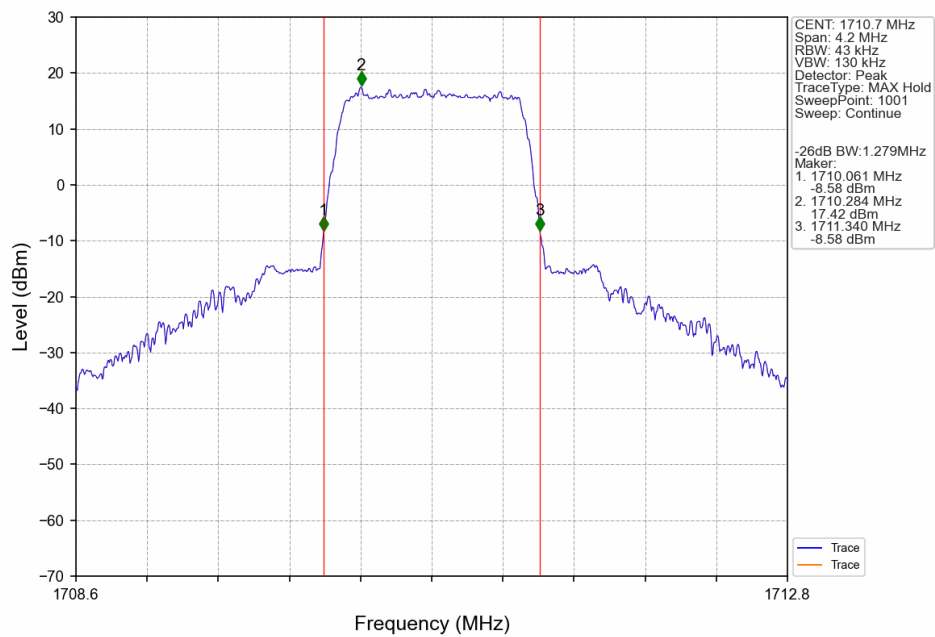
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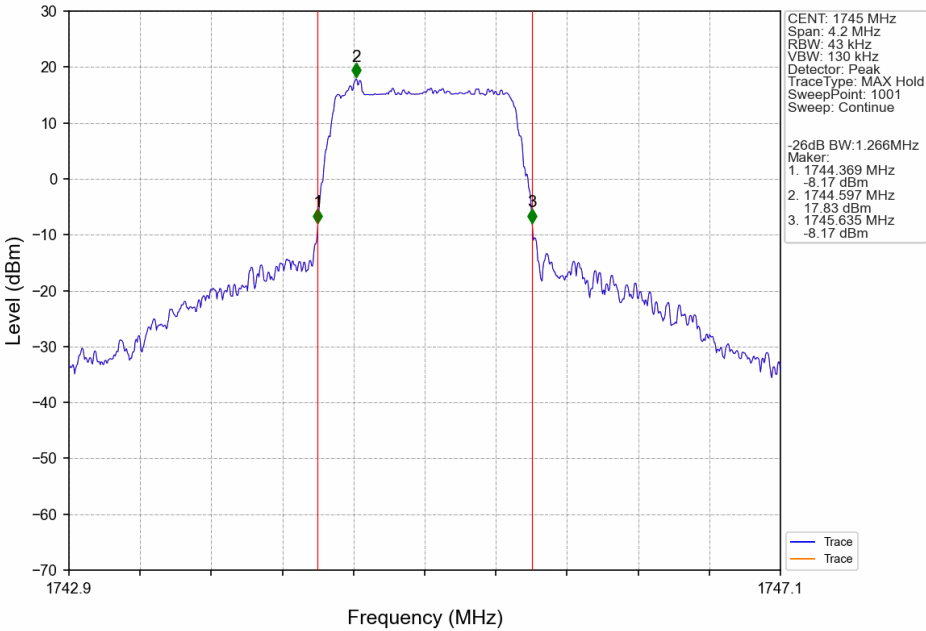
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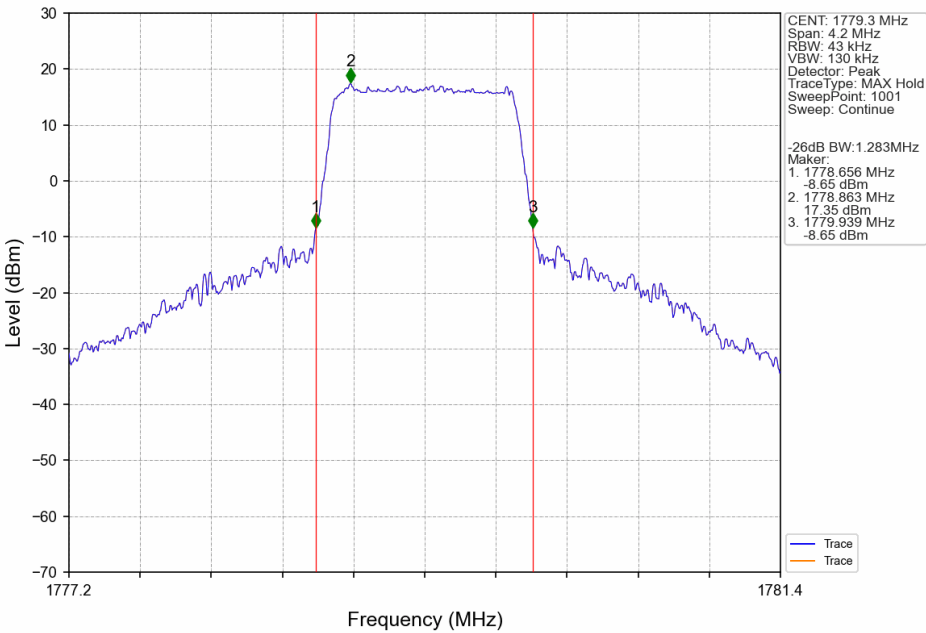
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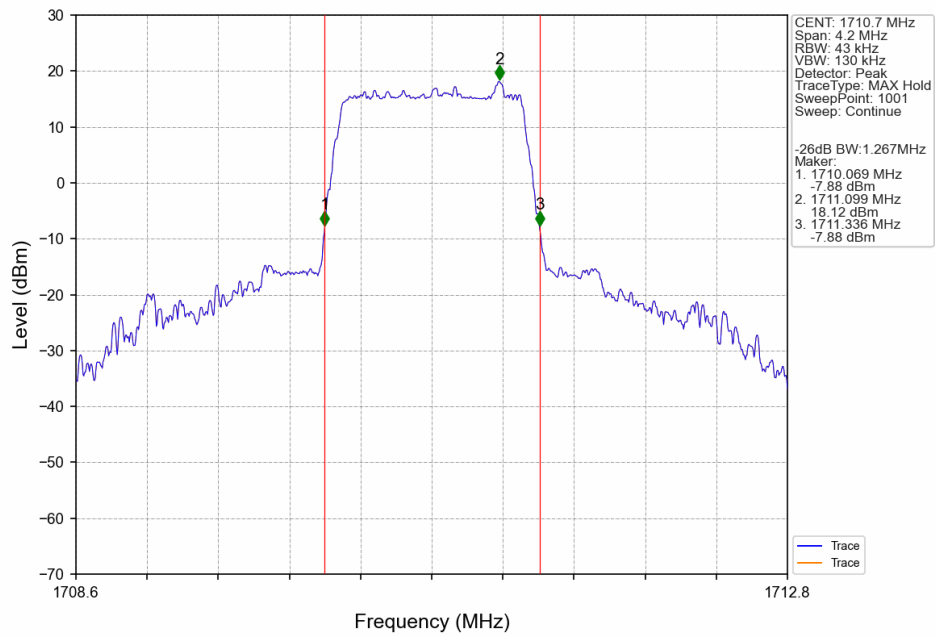
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTNV



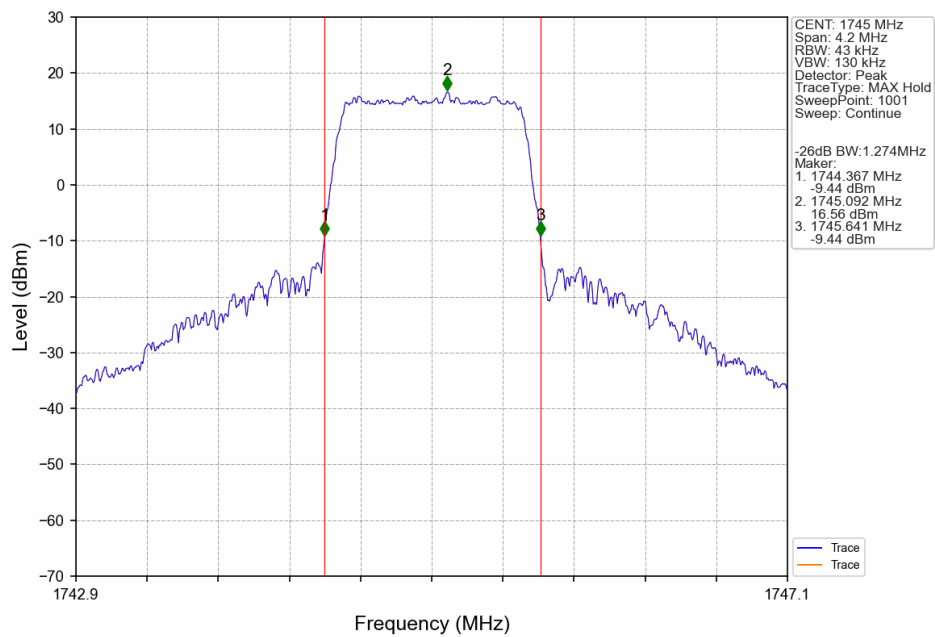
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



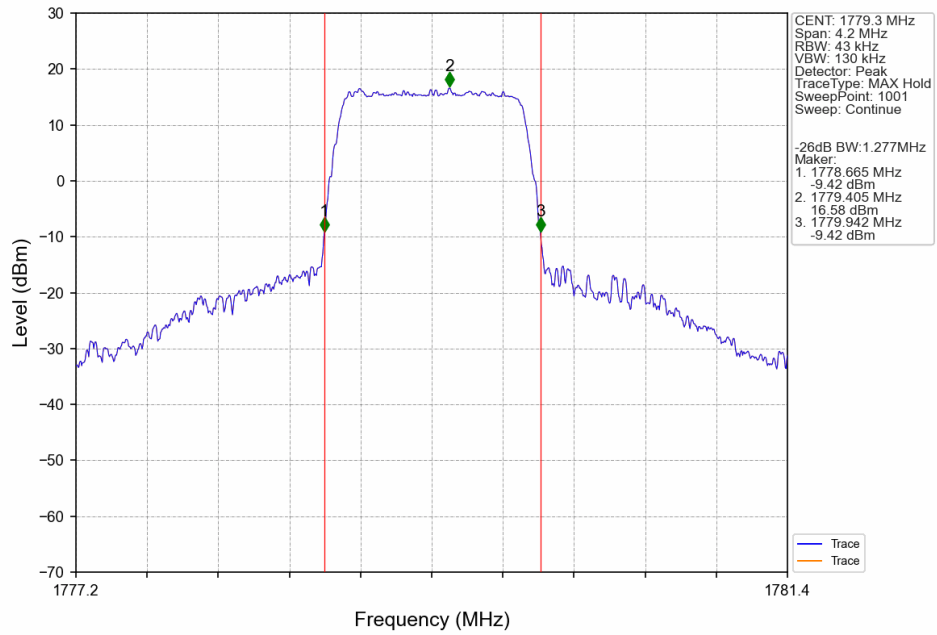
Band66 1.4MHz 64QAM LCH 1710.7MHz RB 6 0 NTNV



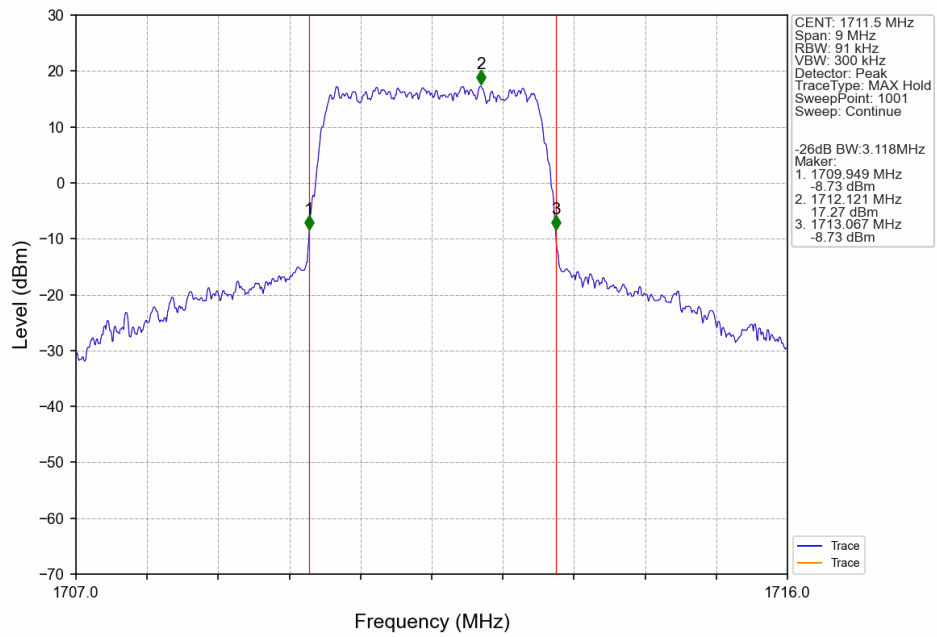
Band66 1.4MHz 64QAM MCH 1745MHz RB 6 0 NTNV



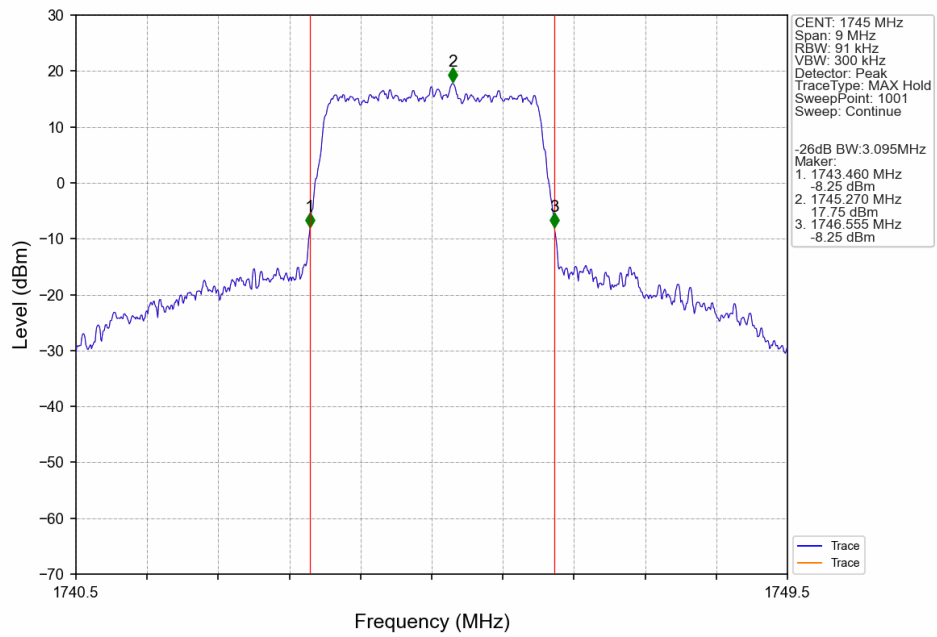
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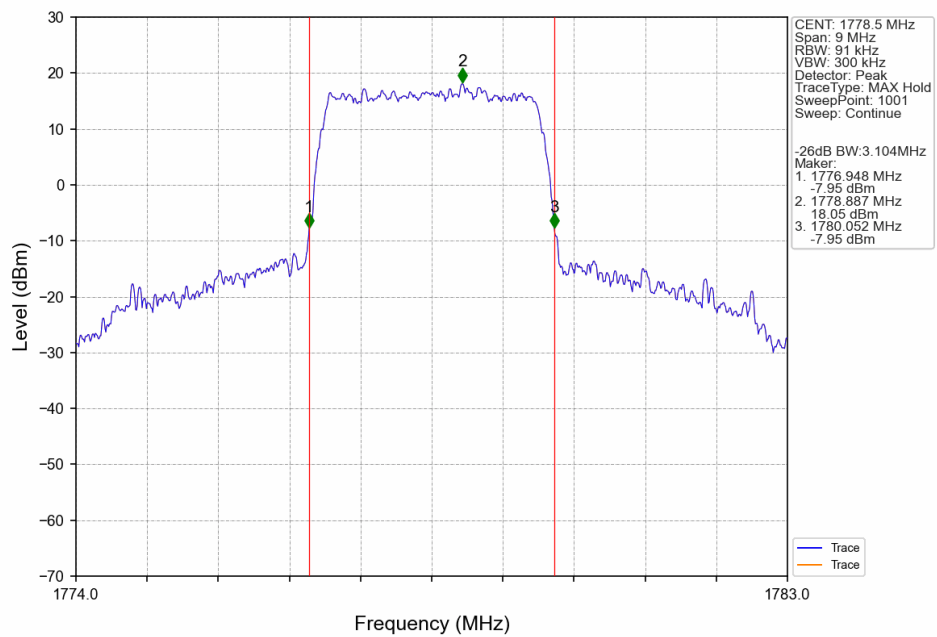
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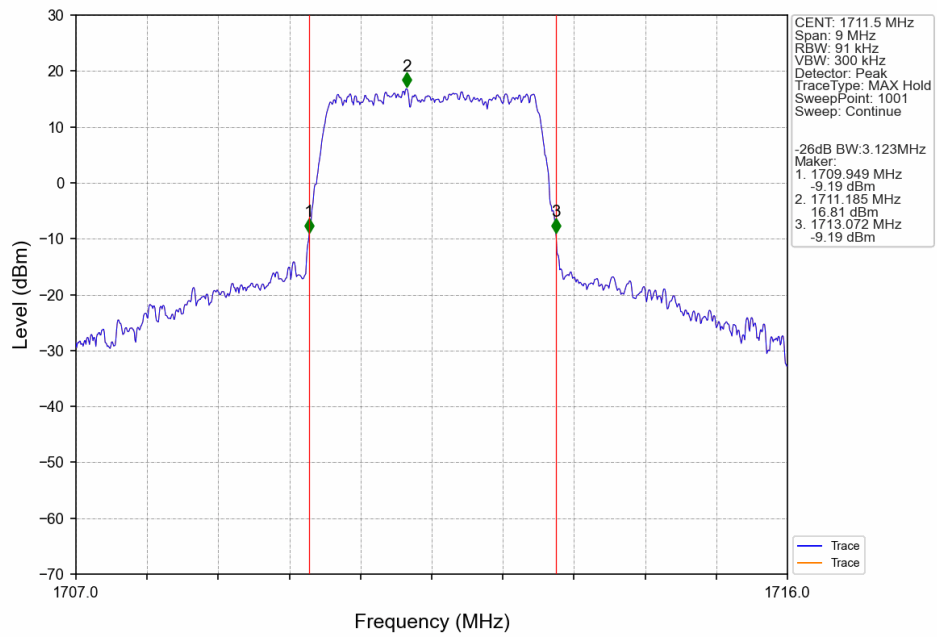
Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTV



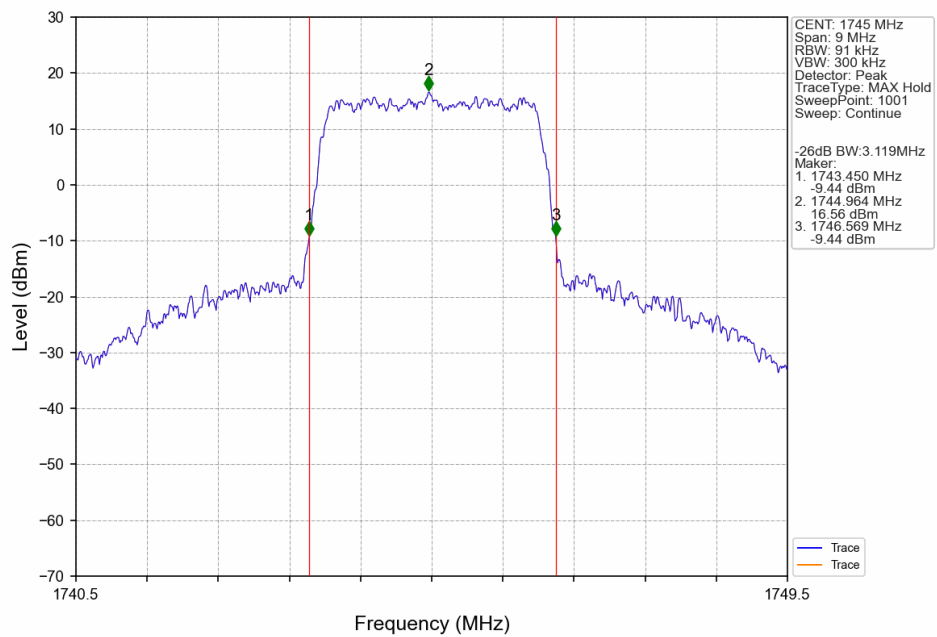
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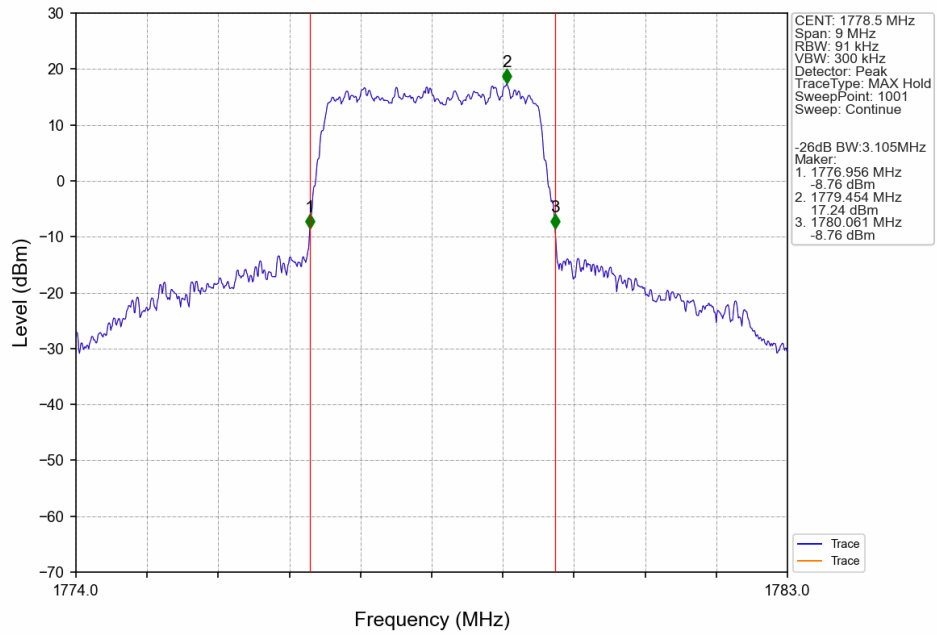
Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTNV



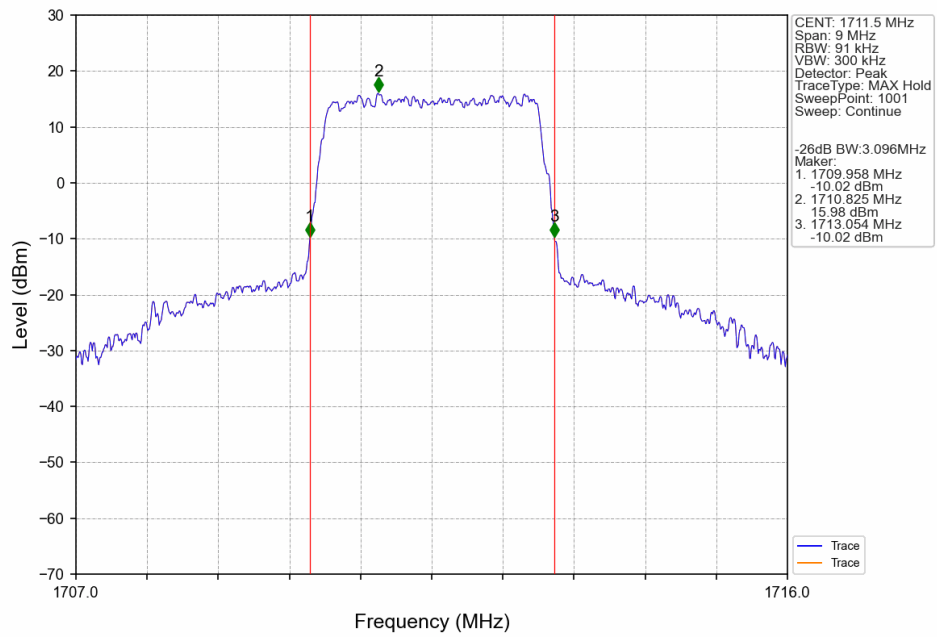
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



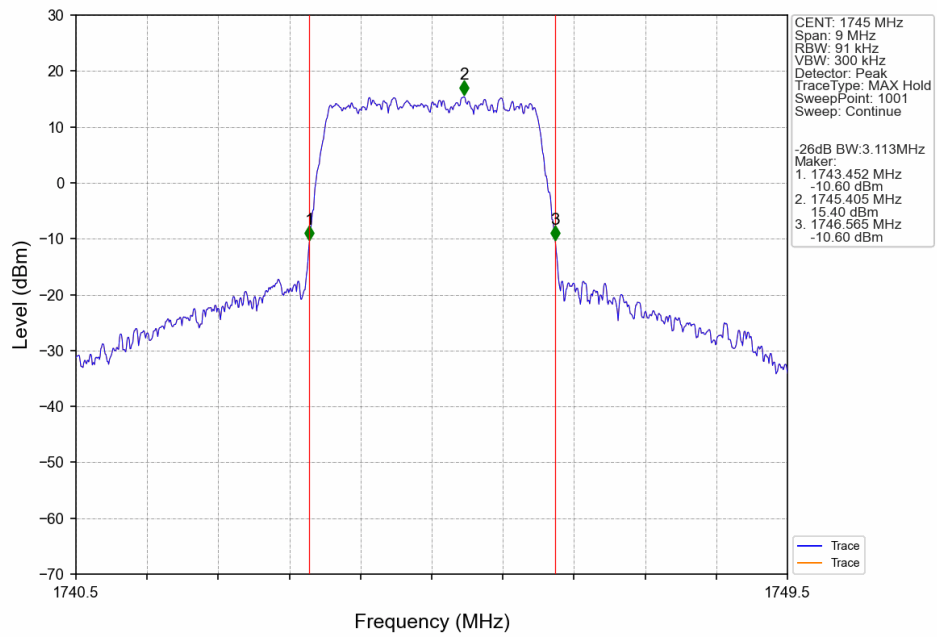
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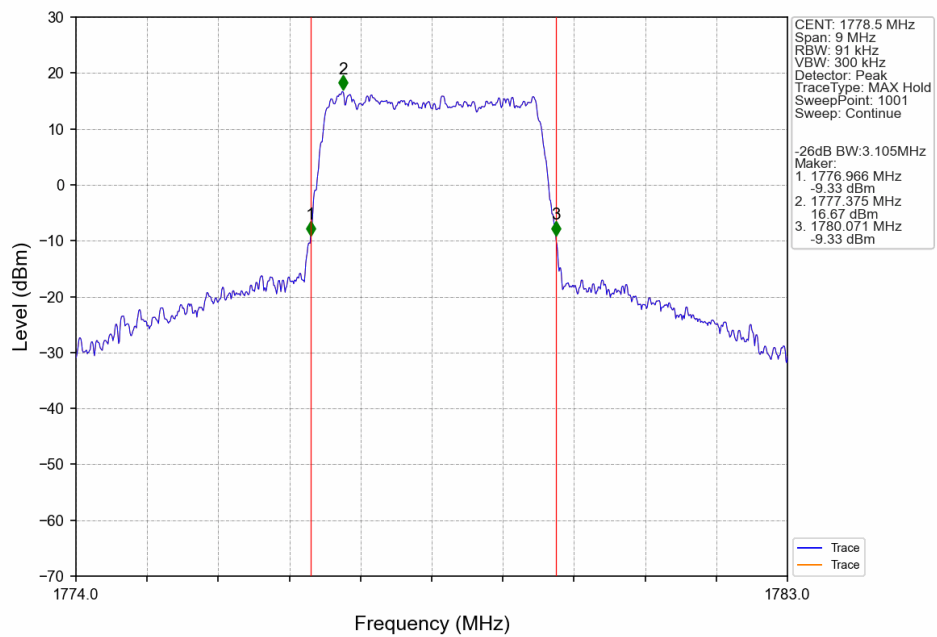
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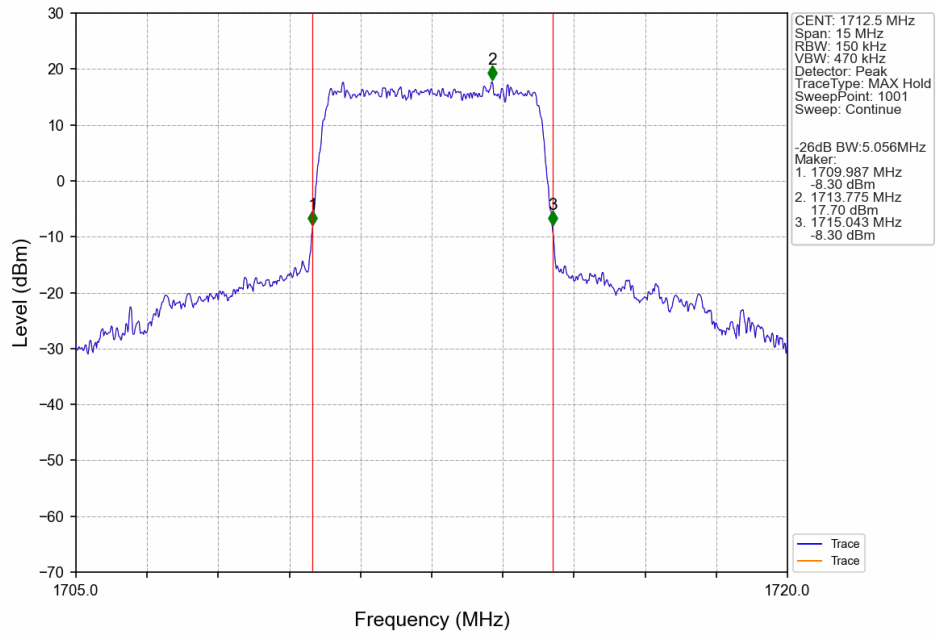
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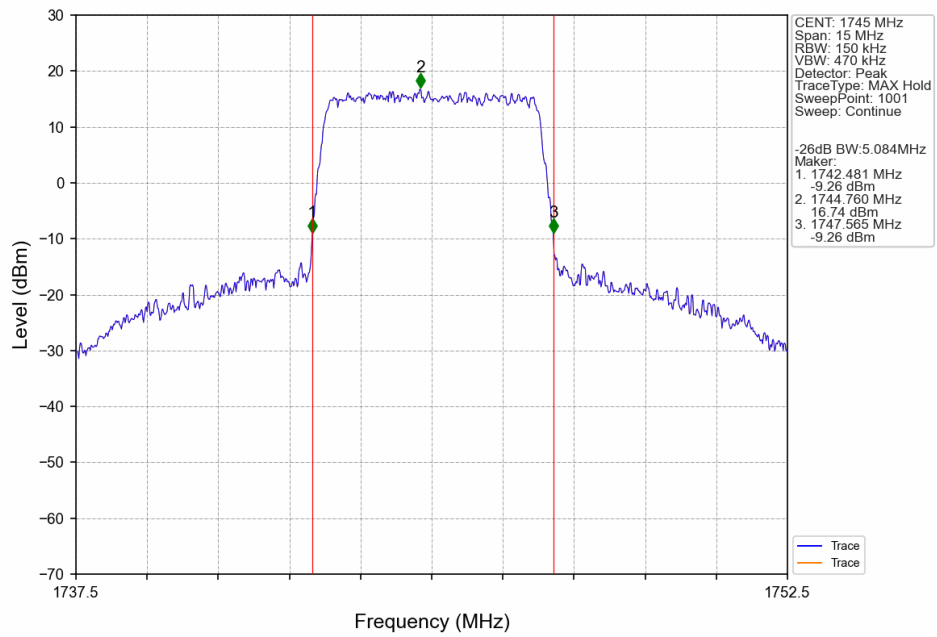
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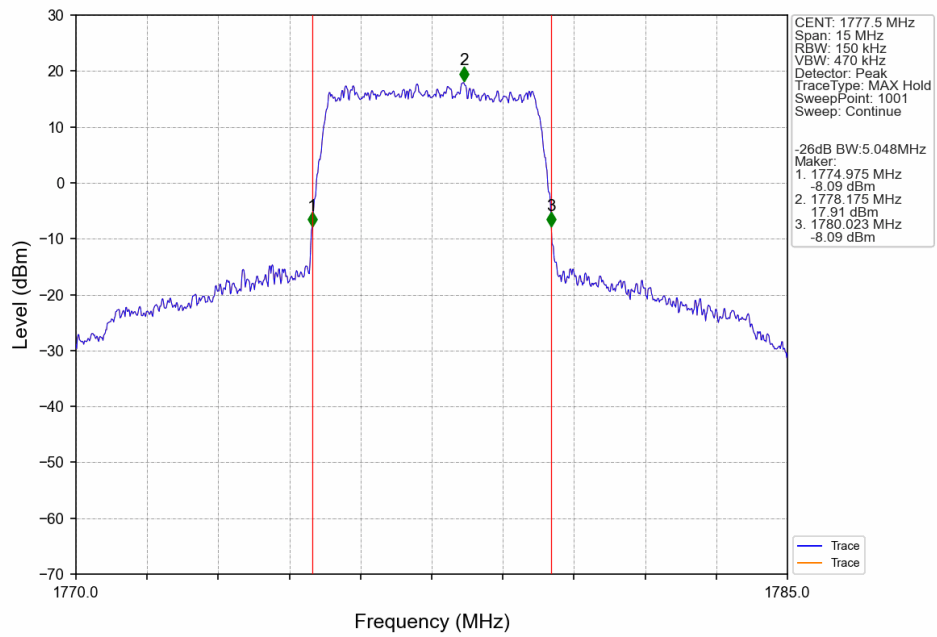
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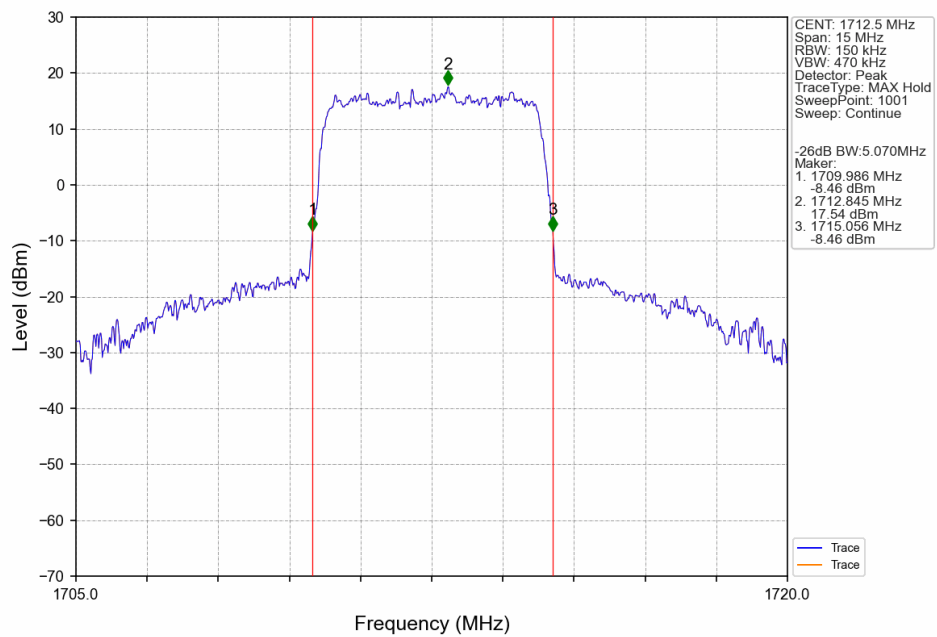
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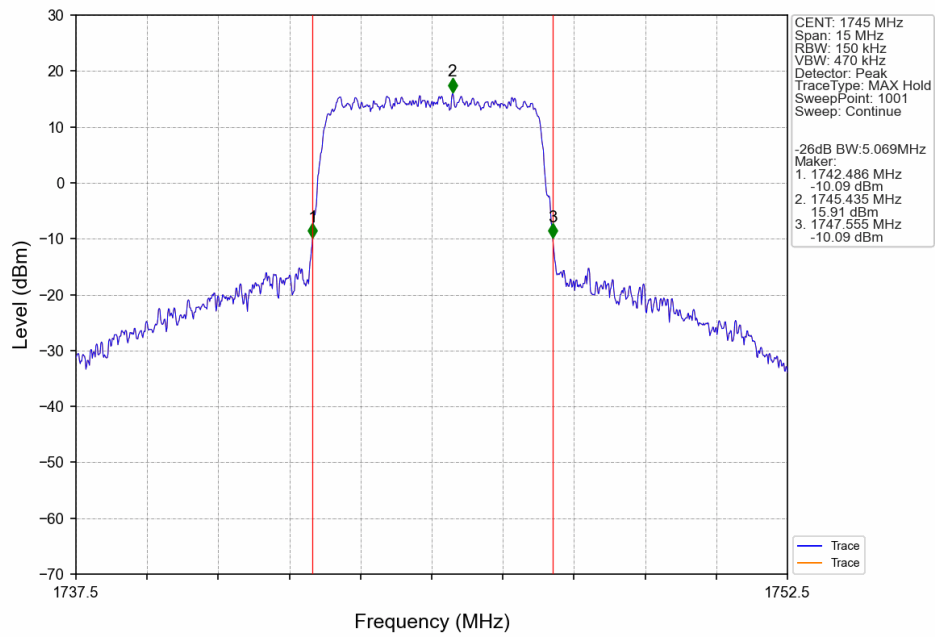
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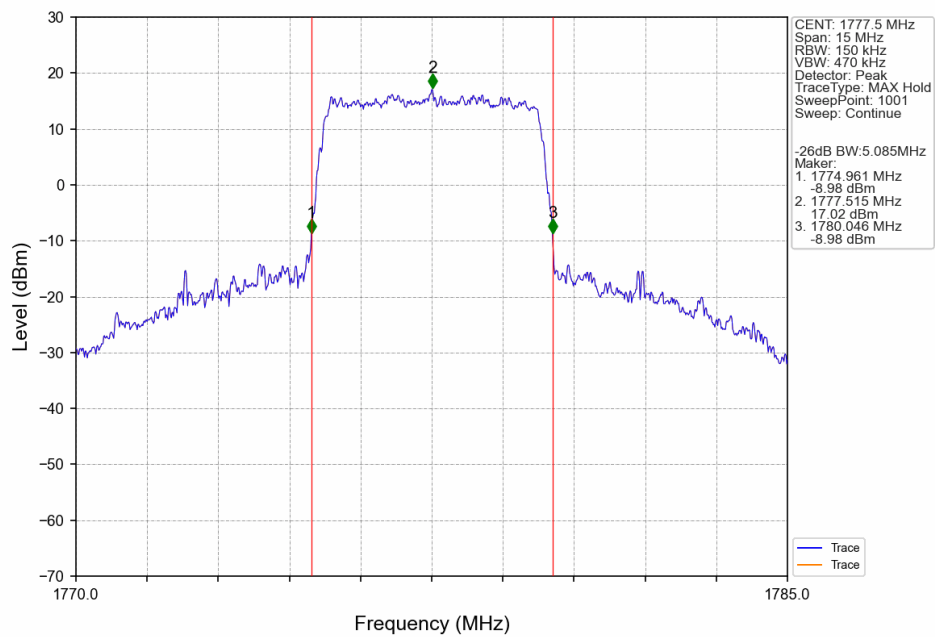
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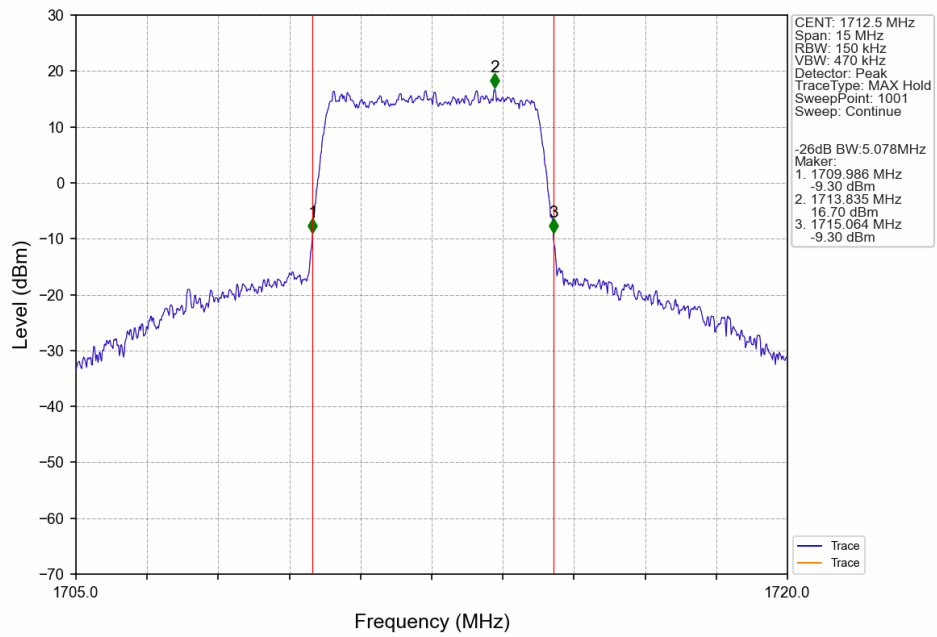
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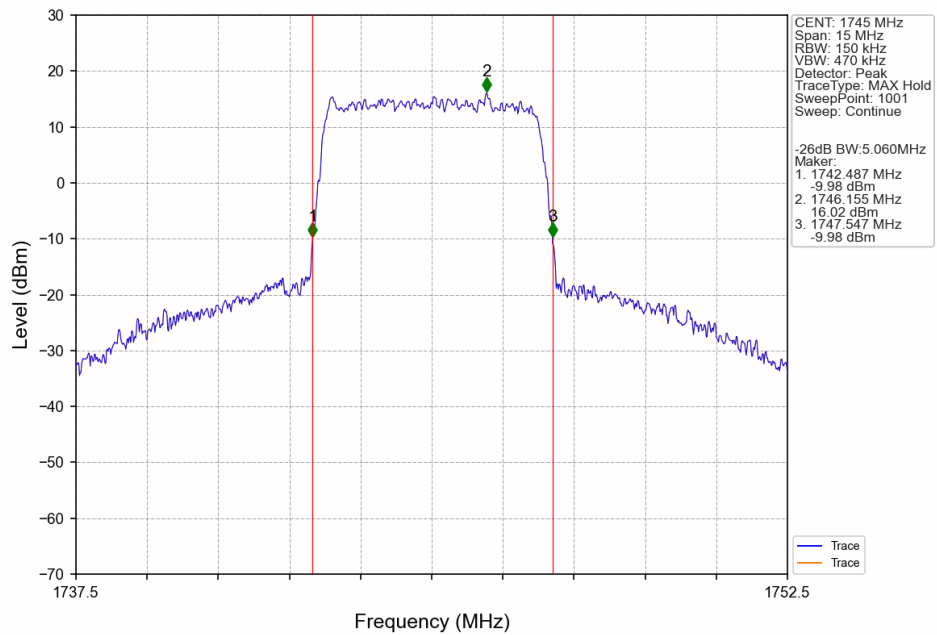
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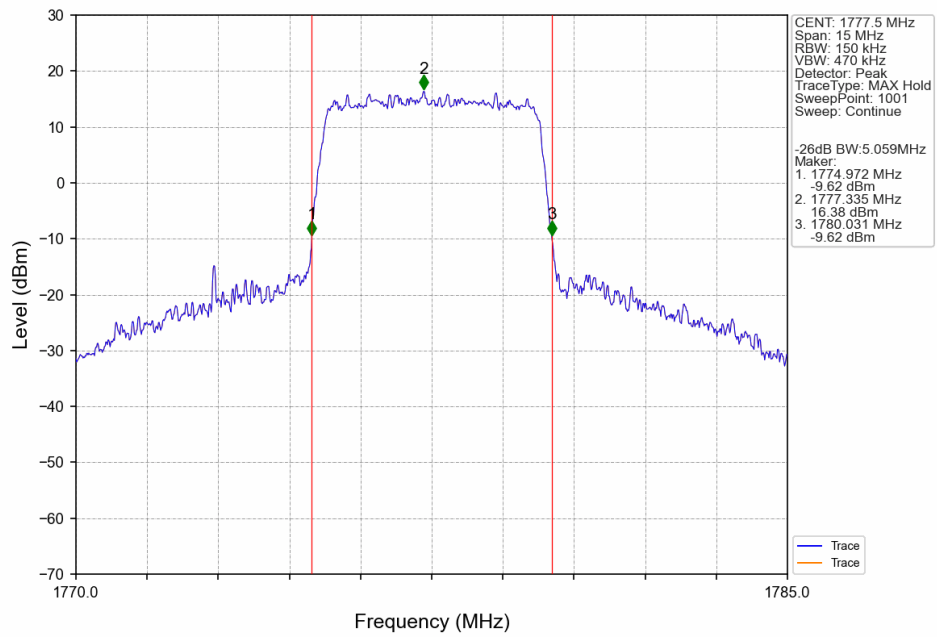
Band66 5MHz 64QAM LCH 1712.5MHz RB 25 0 NTNV



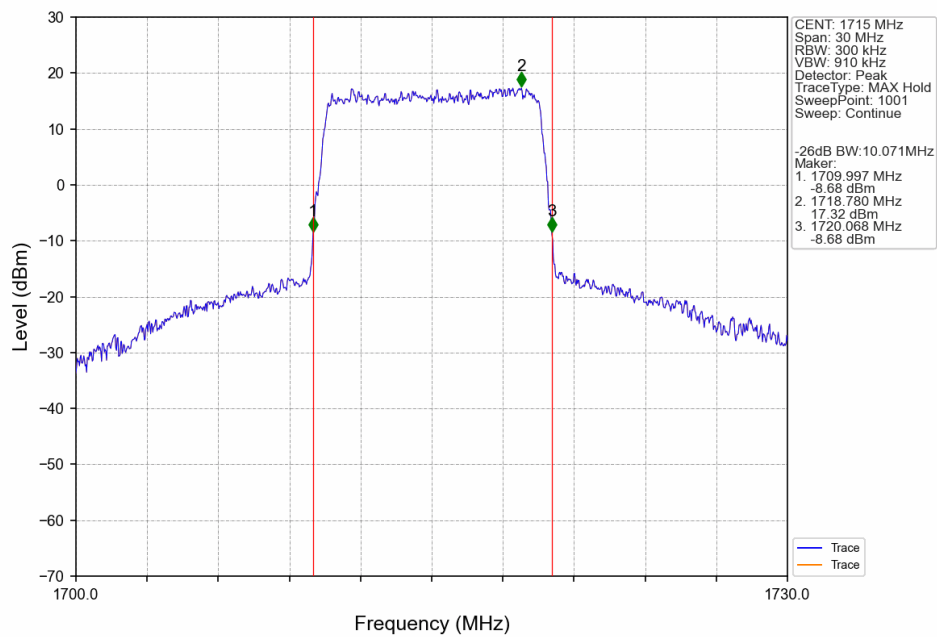
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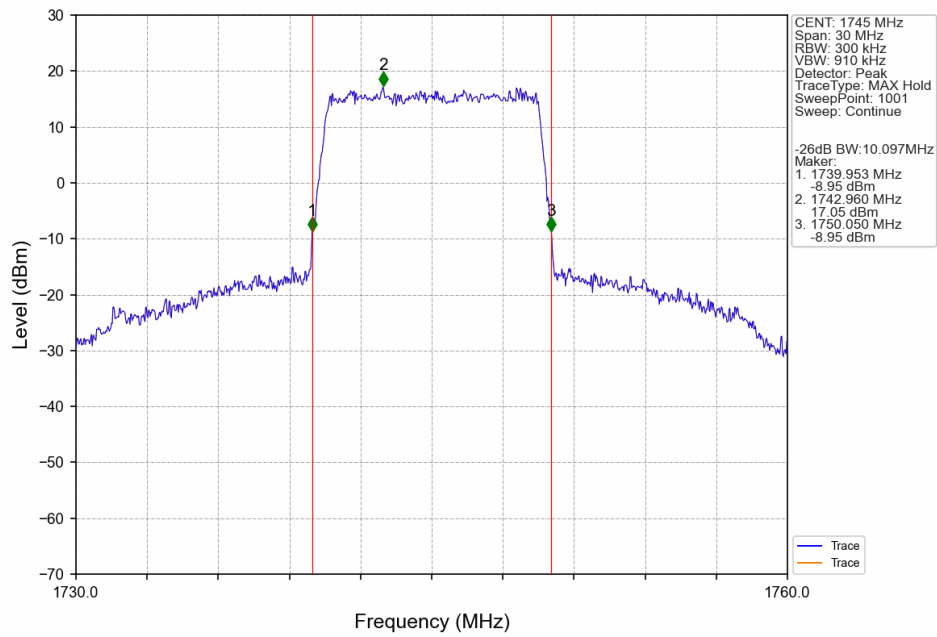
Band66 5MHz 64QAM HCH 1777.5MHz RB 25 0 NTNV



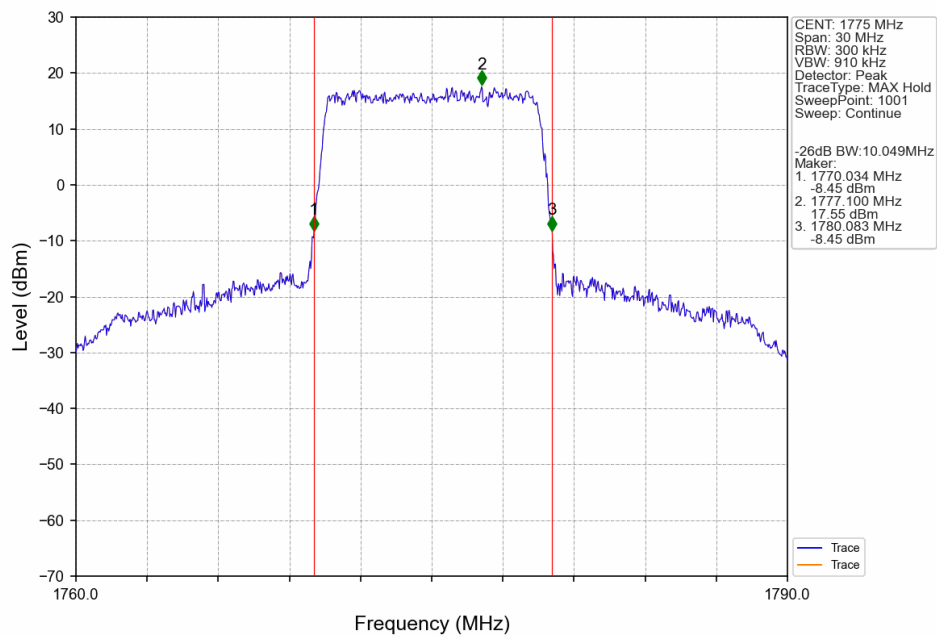
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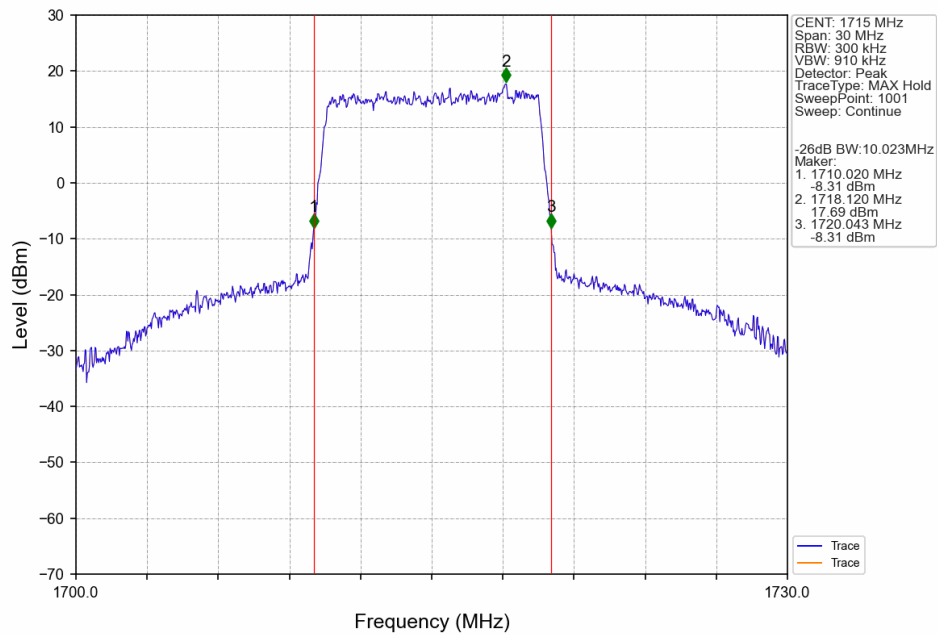
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



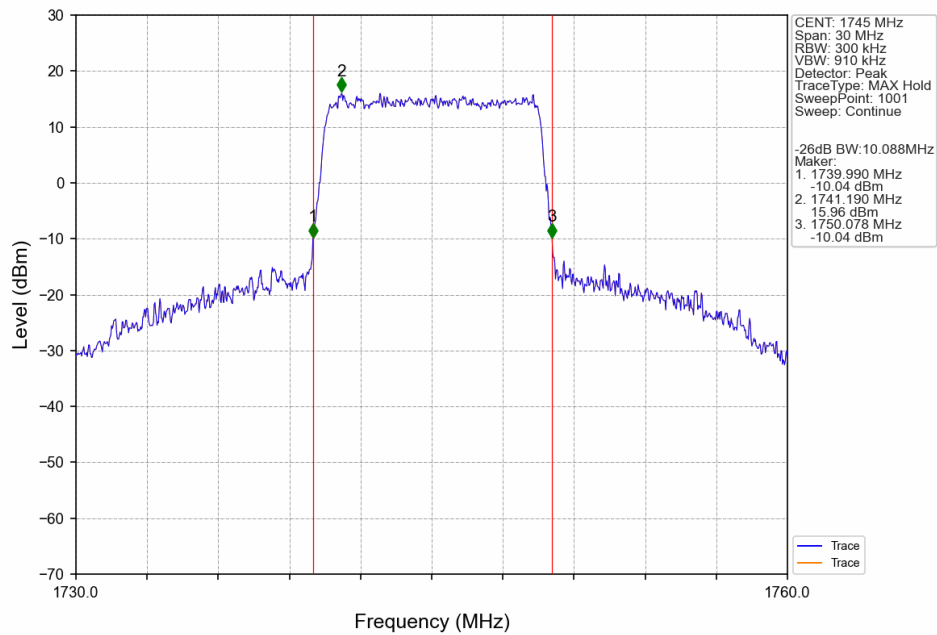
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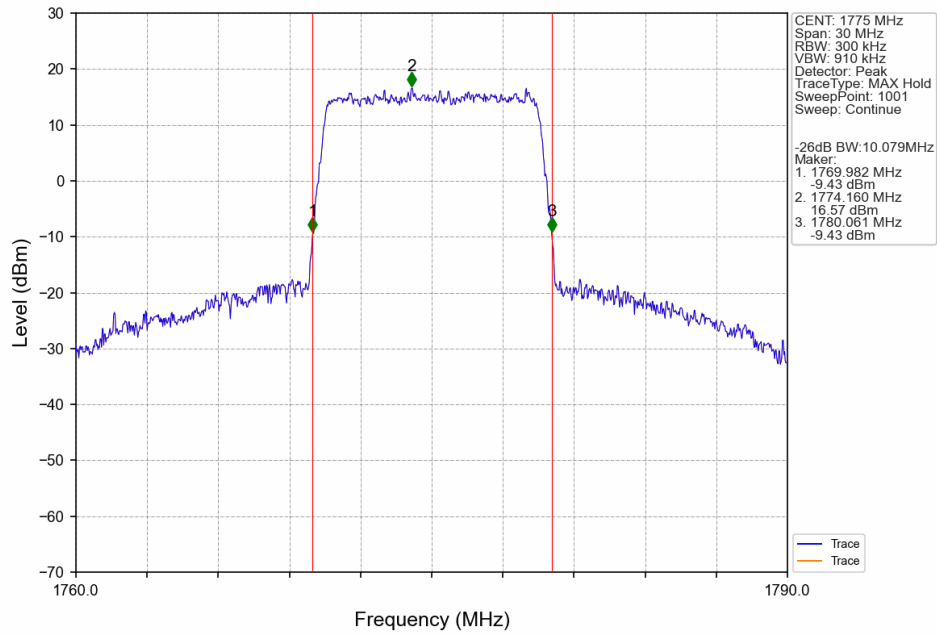
Band66 10MHz 16QAM LCH 1715MHz RB 50 0 NTNV



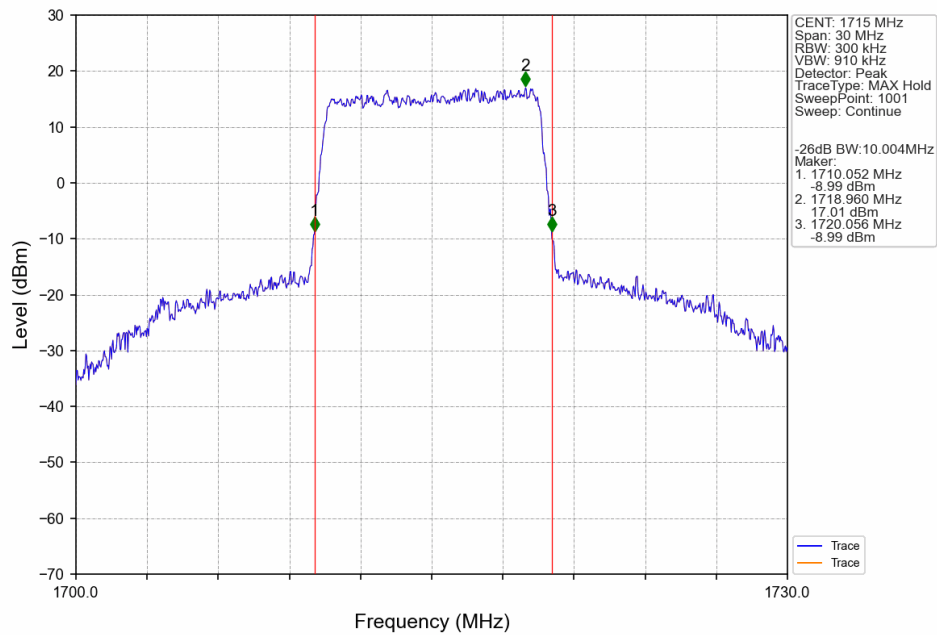
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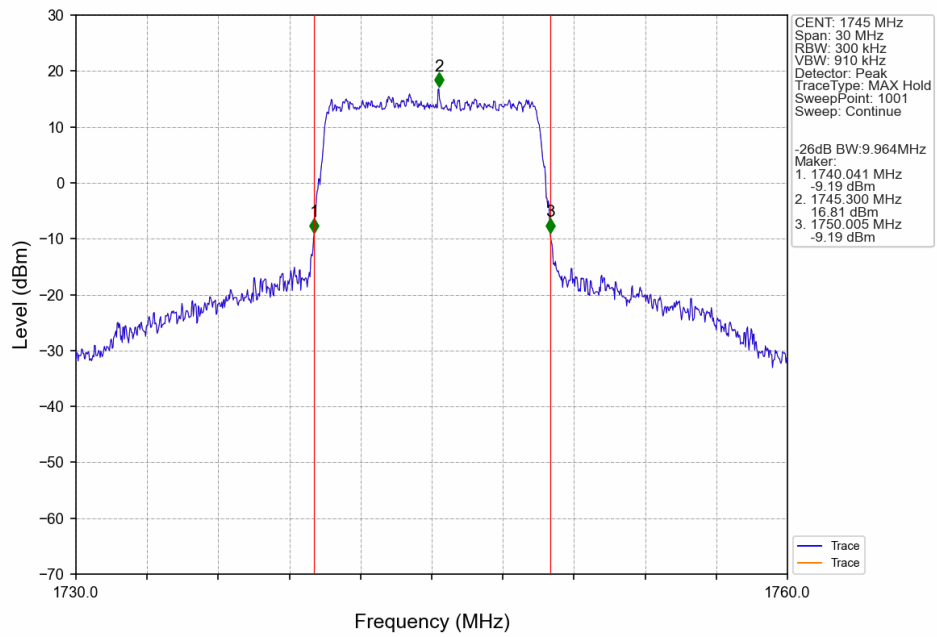
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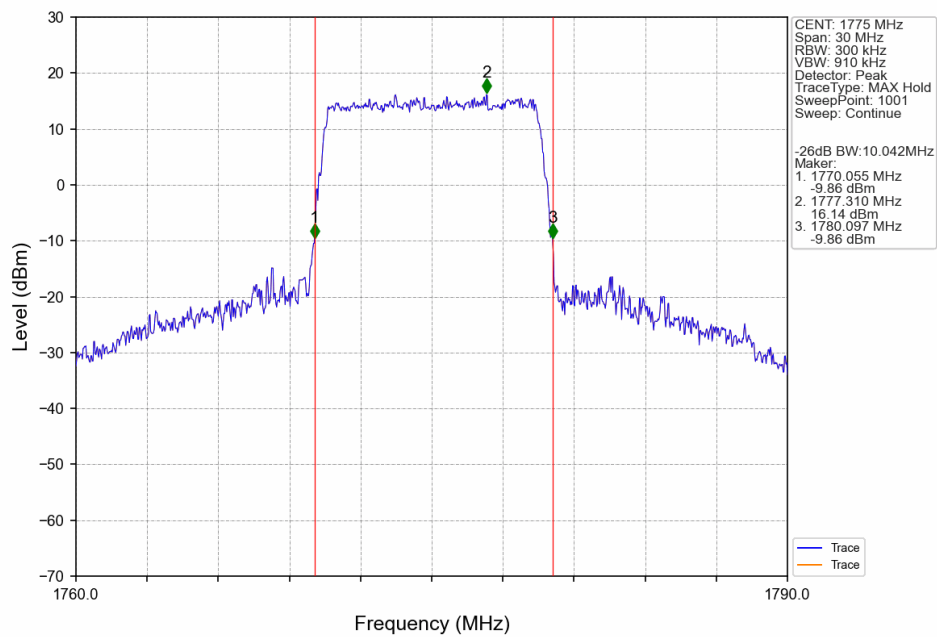
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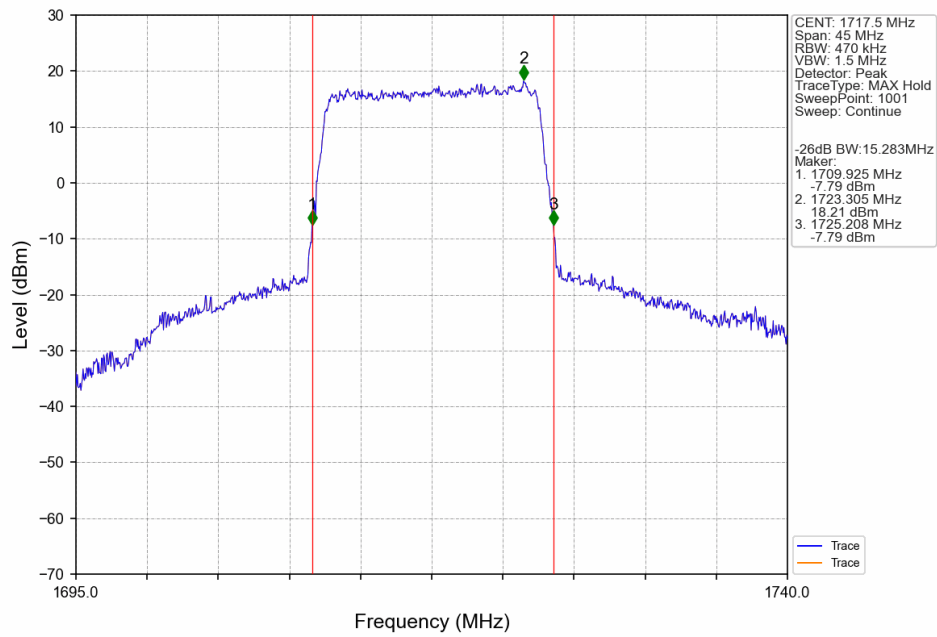
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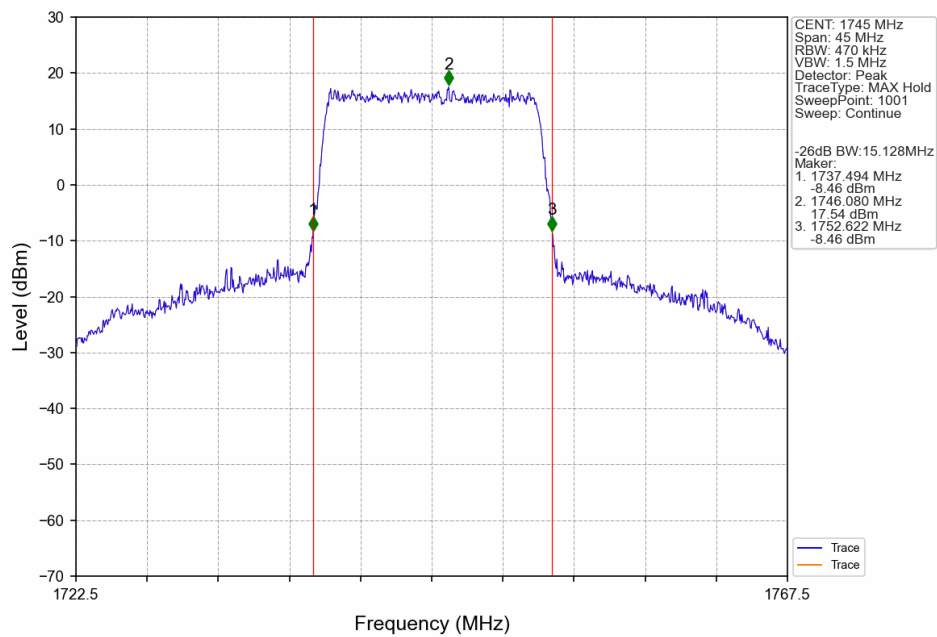
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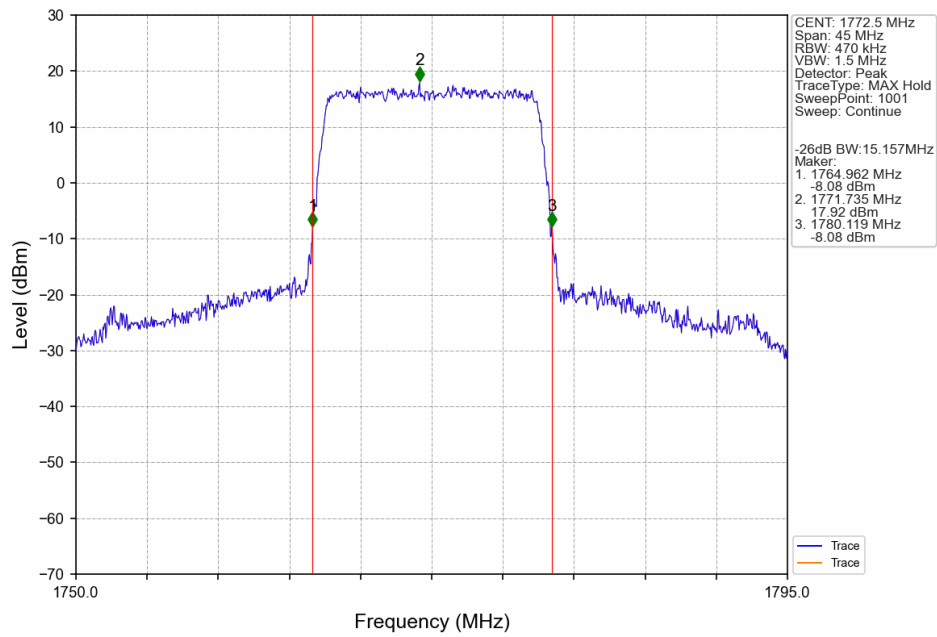
Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTNV



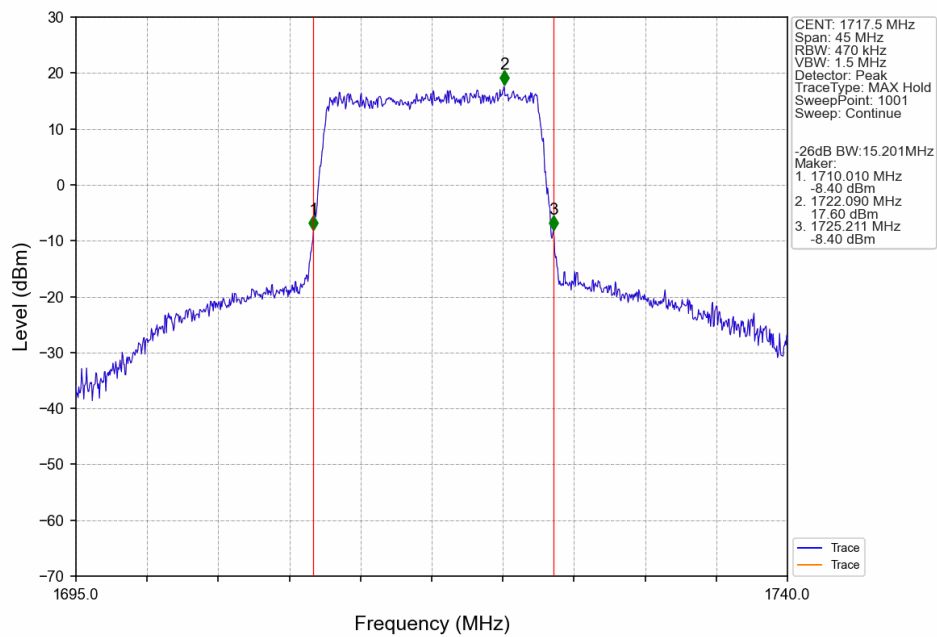
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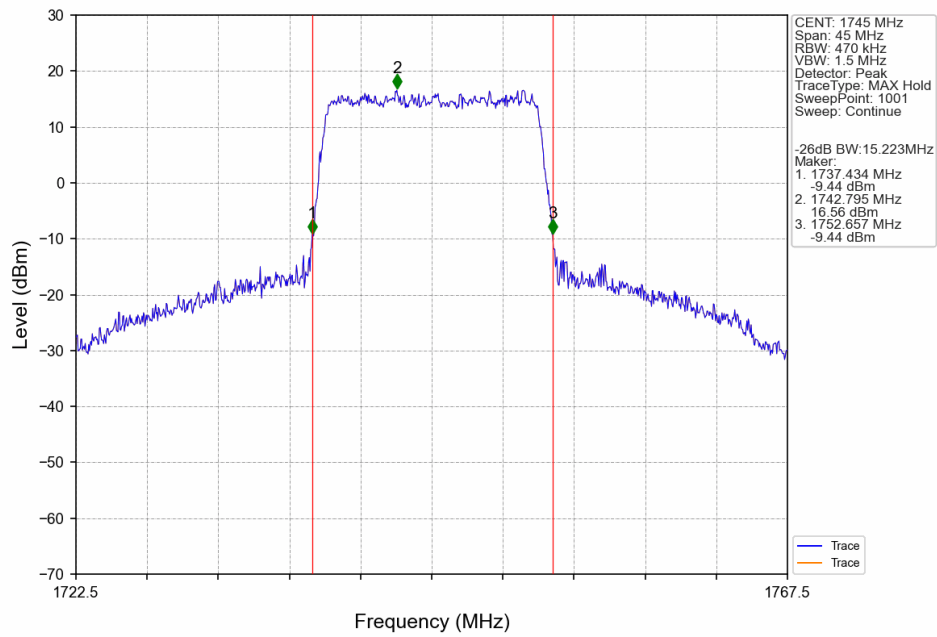
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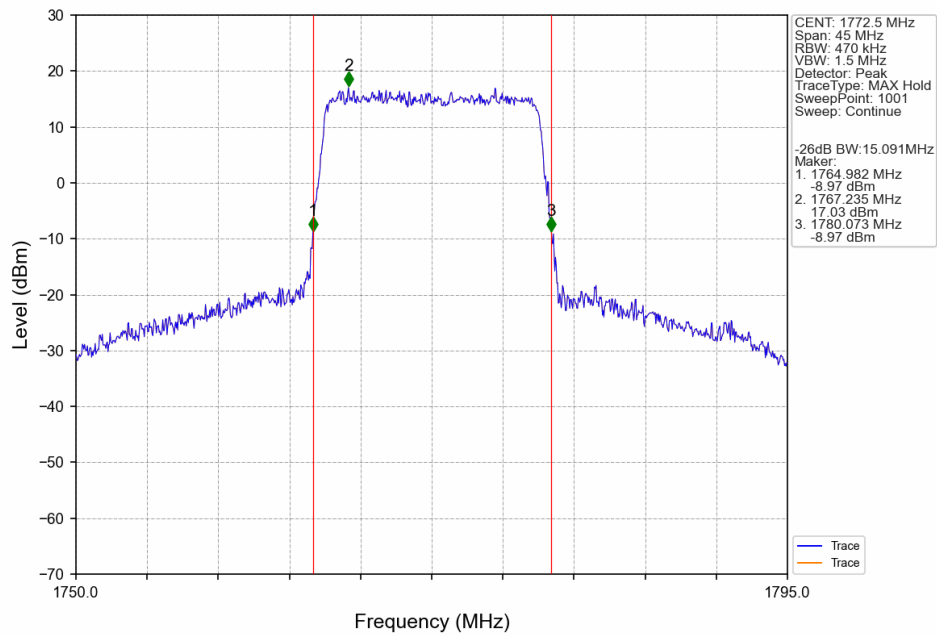
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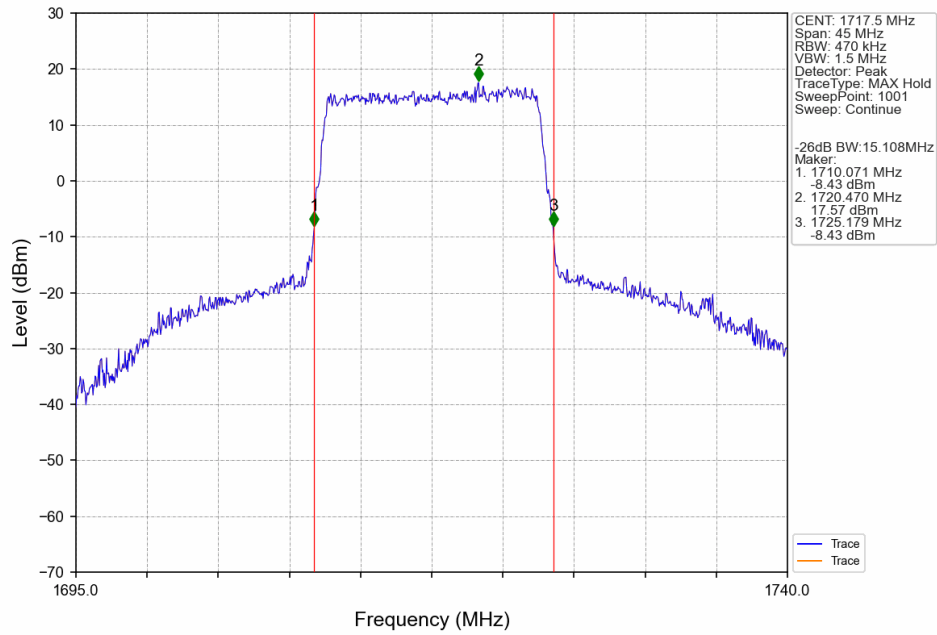
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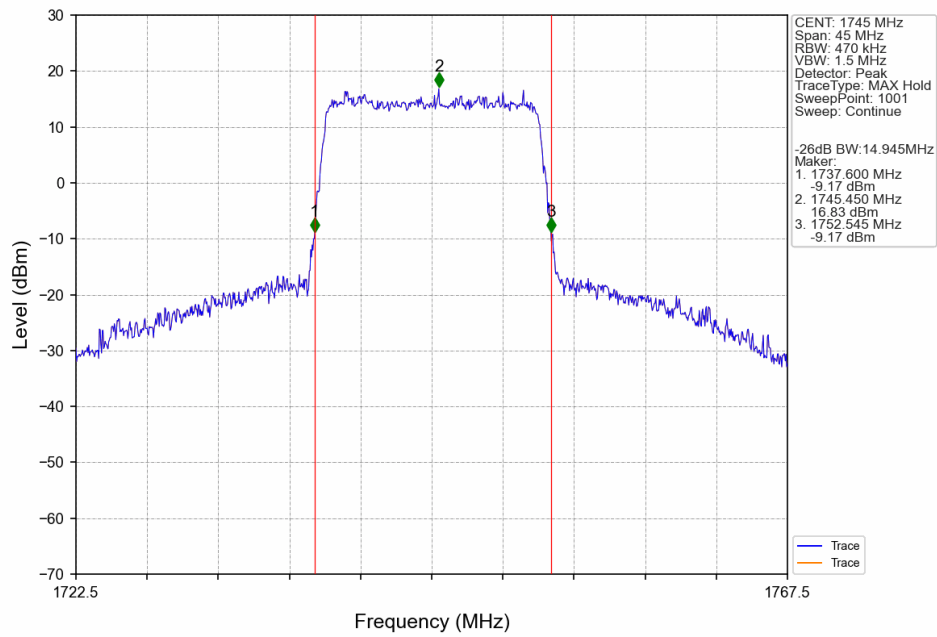
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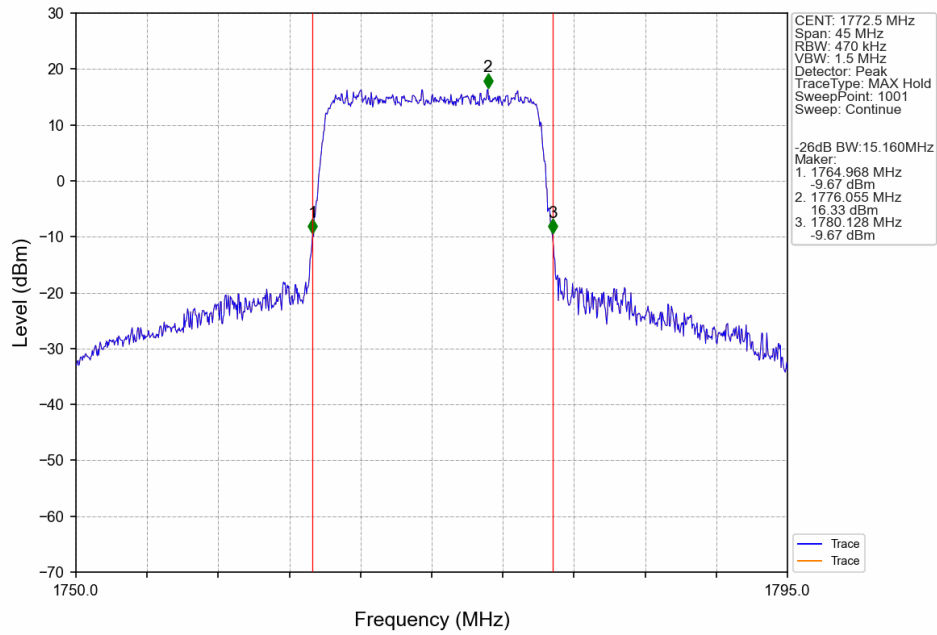
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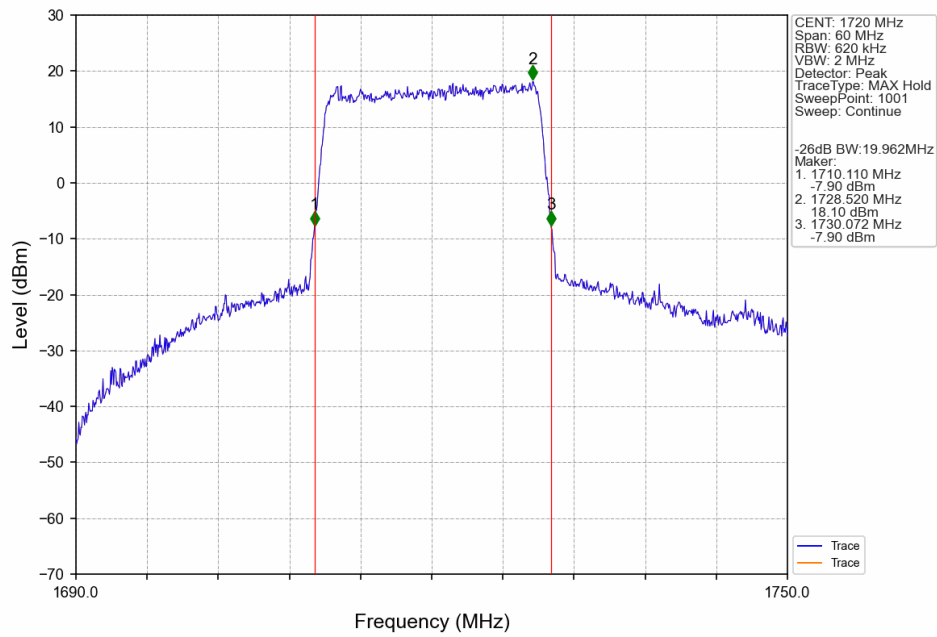
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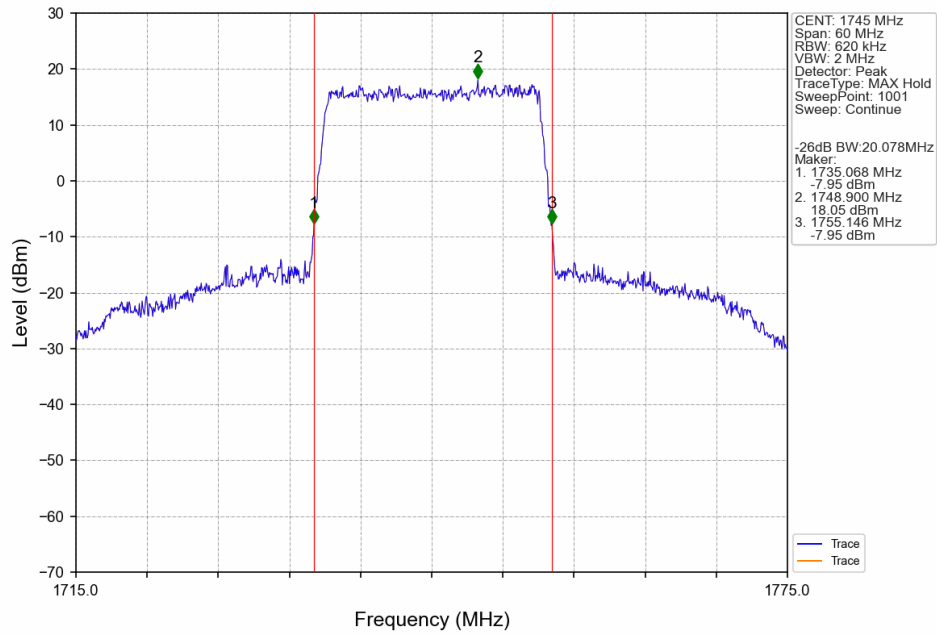
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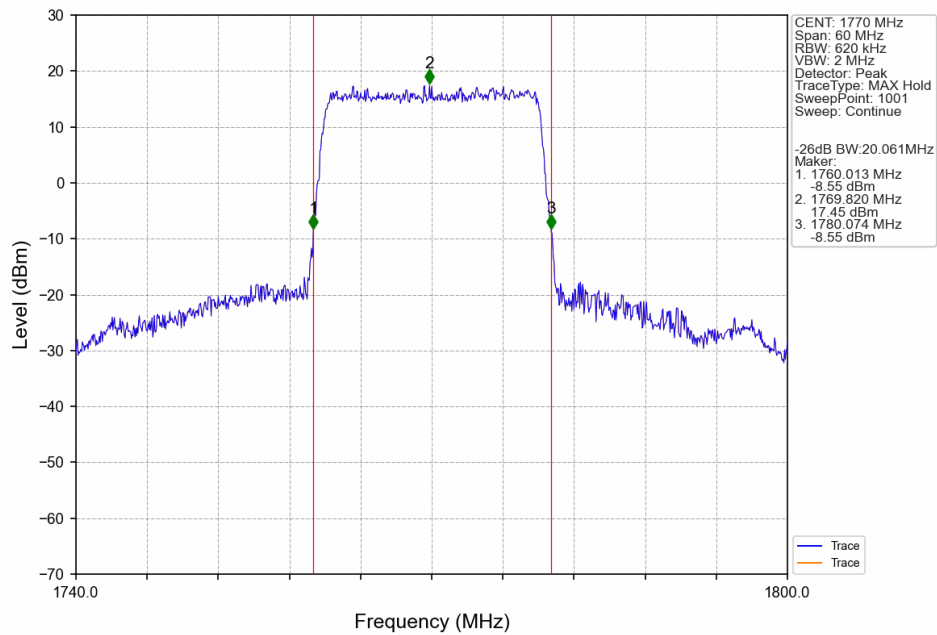
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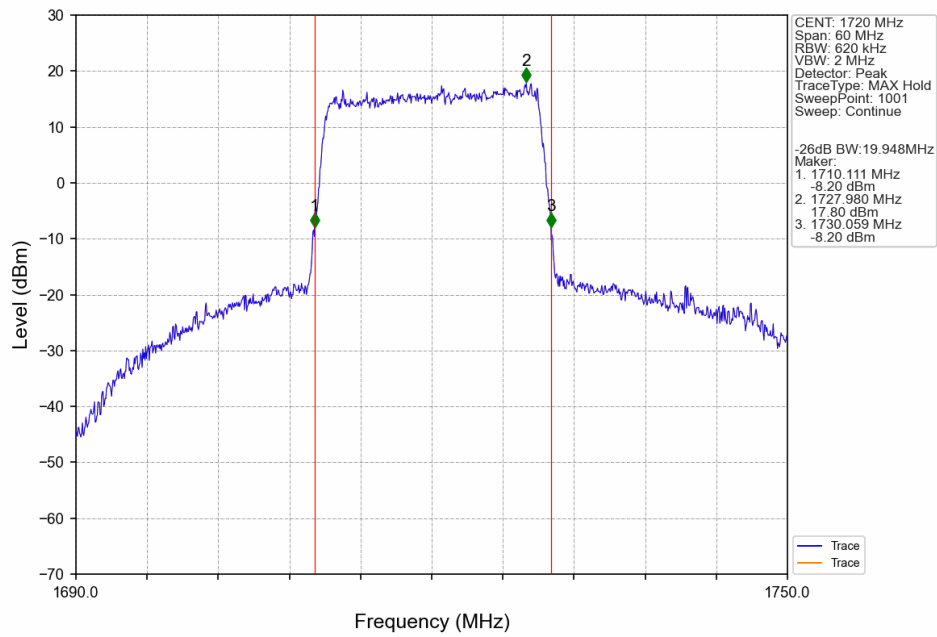
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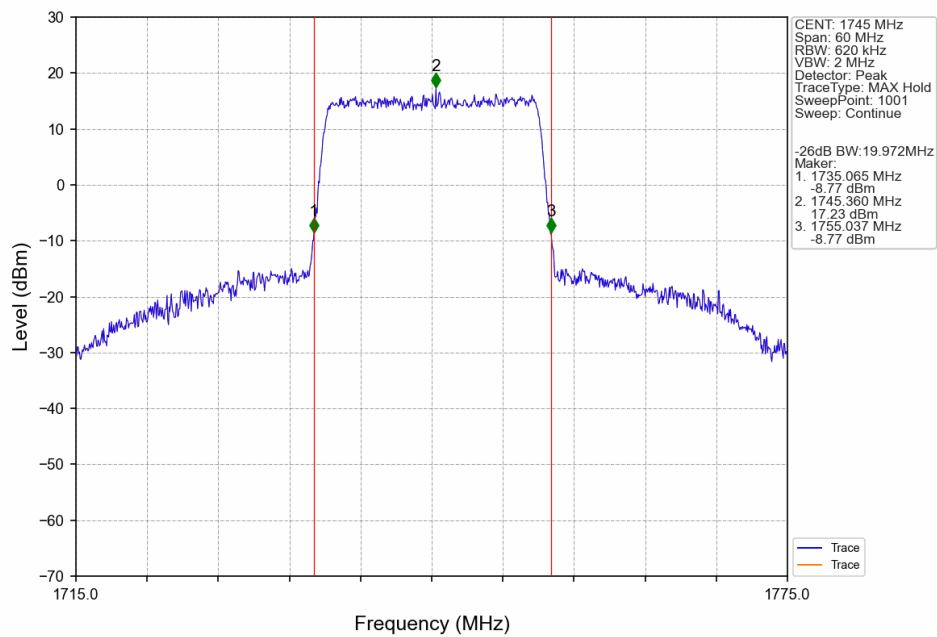
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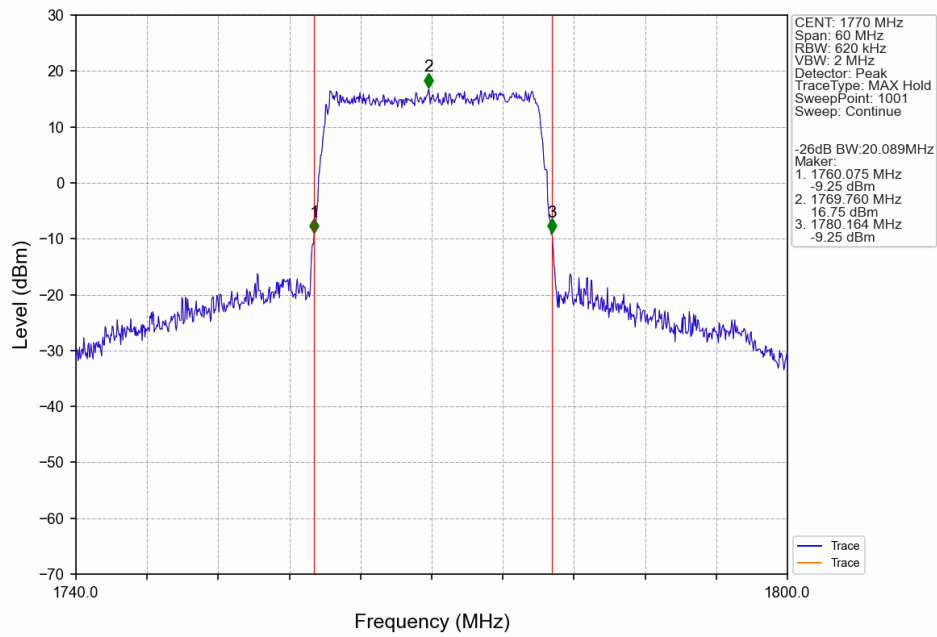
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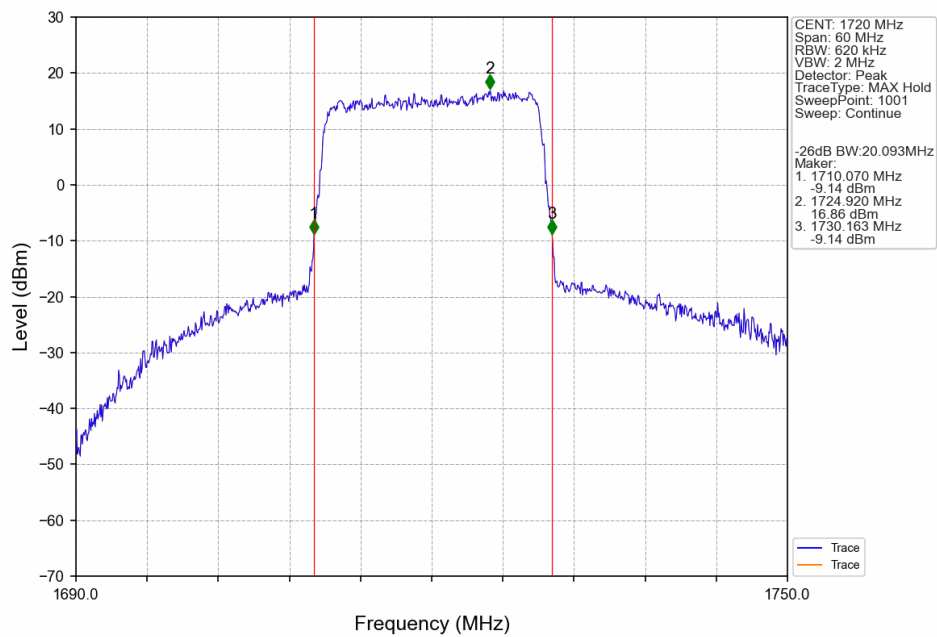
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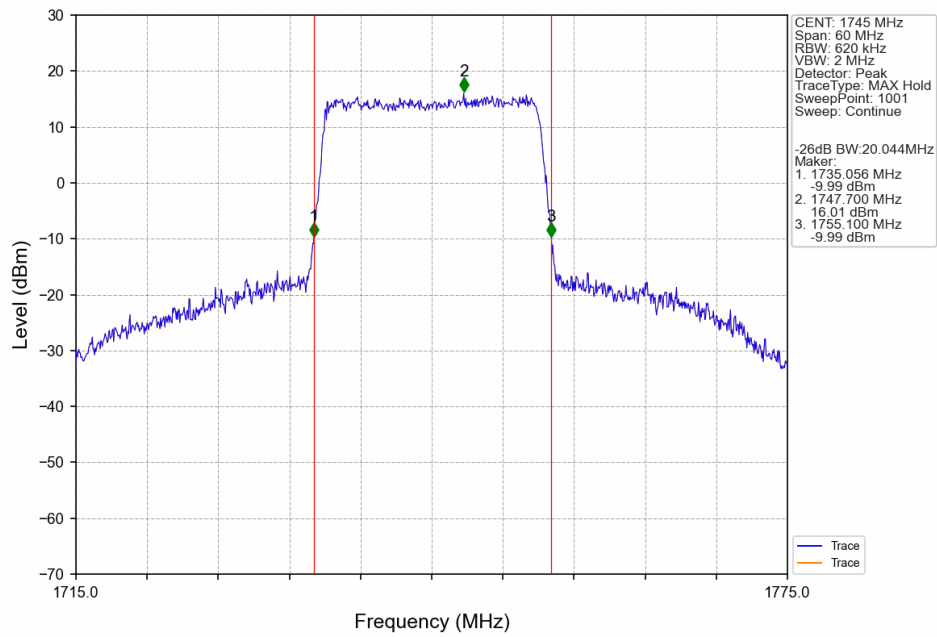
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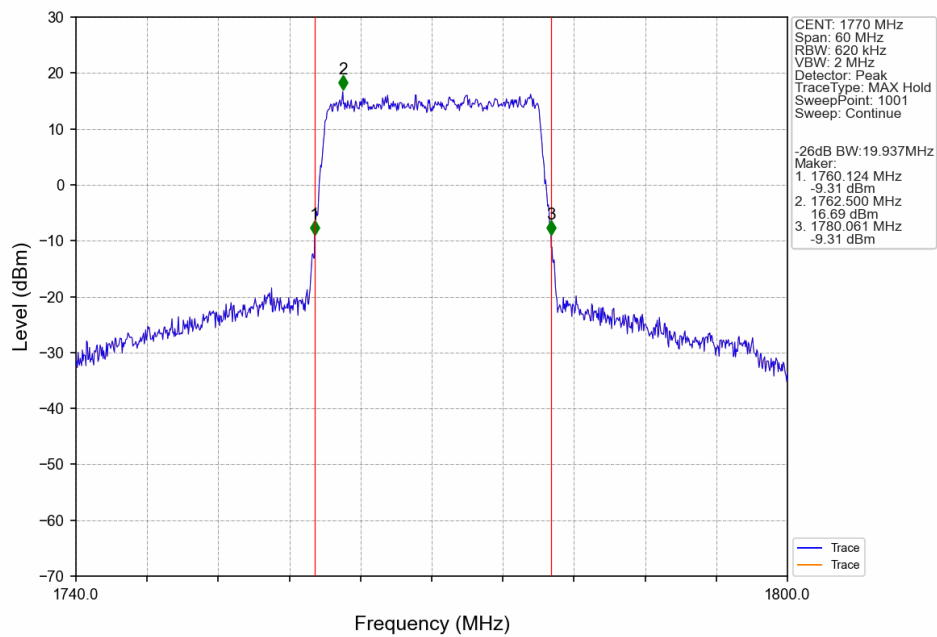
Band66_20MHz_64QAM_LCH_1720MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_HCH_1770MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	6	0	6.06	<=13	Pass
	1745	6	0	4.41	<=13	Pass
	1779.3	6	0	4.10	<=13	Pass
16QAM	1710.7	6	0	6.84	<=13	Pass
	1745	6	0	5.25	<=13	Pass
	1779.3	6	0	4.88	<=13	Pass
64QAM	1710.7	6	0	7.31	<=13	Pass
	1745	6	0	5.63	<=13	Pass
	1779.3	6	0	5.37	<=13	Pass

4.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	6.07	<=13	Pass
	1745	15	0	4.68	<=13	Pass
	1778.5	15	0	4.54	<=13	Pass
16QAM	1711.5	15	0	6.97	<=13	Pass
	1745	15	0	5.53	<=13	Pass
	1778.5	15	0	5.39	<=13	Pass
64QAM	1711.5	15	0	7.12	<=13	Pass
	1745	15	0	5.99	<=13	Pass
	1778.5	15	0	5.74	<=13	Pass

4.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	6.01	<=13	Pass
	1745	25	0	5.06	<=13	Pass
	1777.5	25	0	5.02	<=13	Pass
16QAM	1712.5	25	0	6.75	<=13	Pass
	1745	25	0	5.81	<=13	Pass
	1777.5	25	0	5.78	<=13	Pass
64QAM	1712.5	25	0	6.95	<=13	Pass
	1745	25	0	6.04	<=13	Pass
	1777.5	25	0	6.05	<=13	Pass

4.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	6.03	<=13	Pass
	1745	50	0	5.09	<=13	Pass
	1775	50	0	5.16	<=13	Pass
16QAM	1715	50	0	6.79	<=13	Pass
	1745	50	0	5.86	<=13	Pass
	1775	50	0	5.99	<=13	Pass
64QAM	1715	50	0	6.93	<=13	Pass
	1745	50	0	6.11	<=13	Pass
	1775	50	0	6.27	<=13	Pass

4.1.5 B66_15MHz

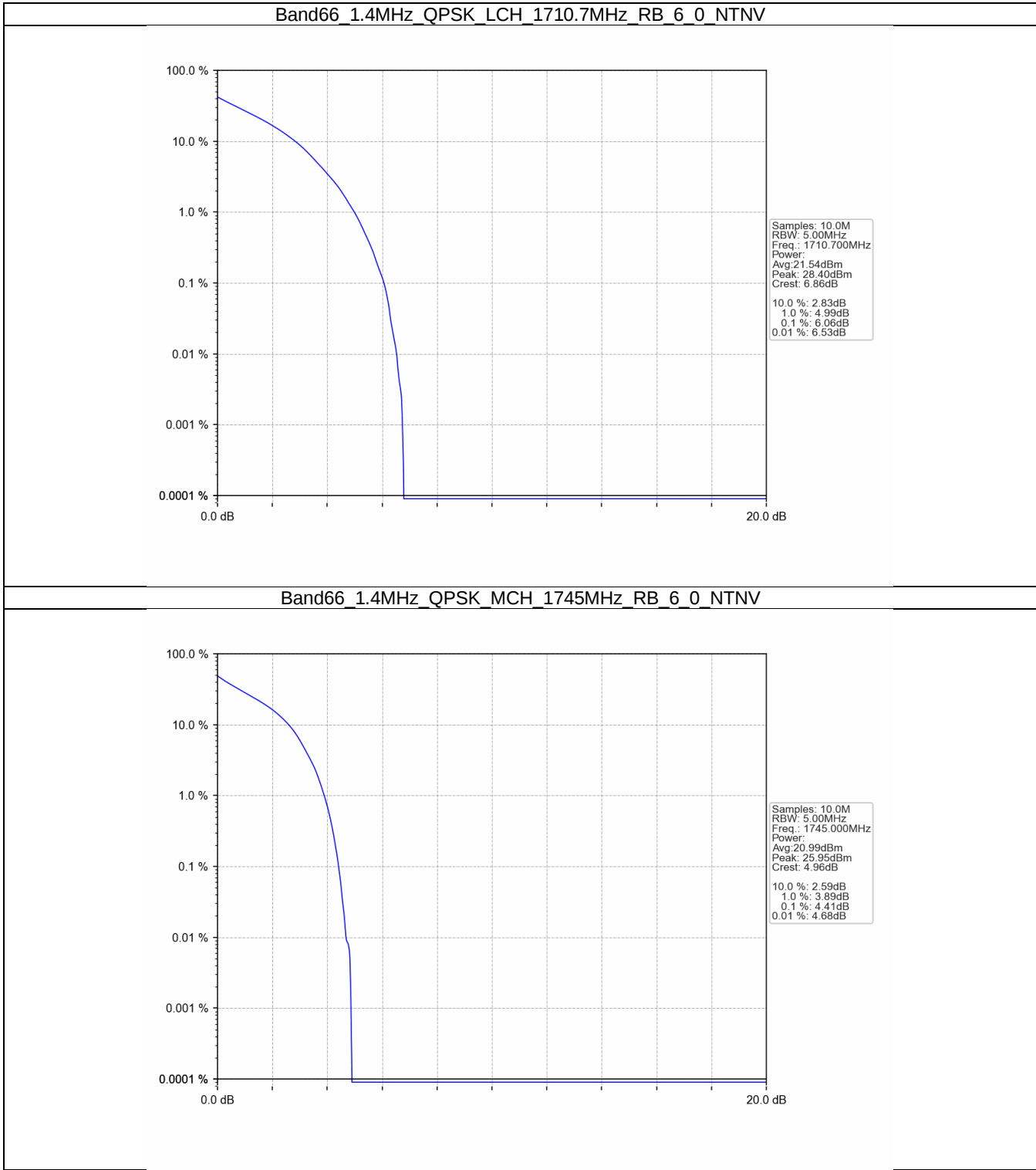
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	6.28	<=13	Pass
	1745	75	0	5.39	<=13	Pass
	1772.5	75	0	5.67	<=13	Pass
16QAM	1717.5	75	0	6.78	<=13	Pass
	1745	75	0	5.97	<=13	Pass
	1772.5	75	0	6.24	<=13	Pass
64QAM	1717.5	75	0	6.92	<=13	Pass
	1745	75	0	6.18	<=13	Pass
	1772.5	75	0	6.47	<=13	Pass

4.1.6 B66_20MHz

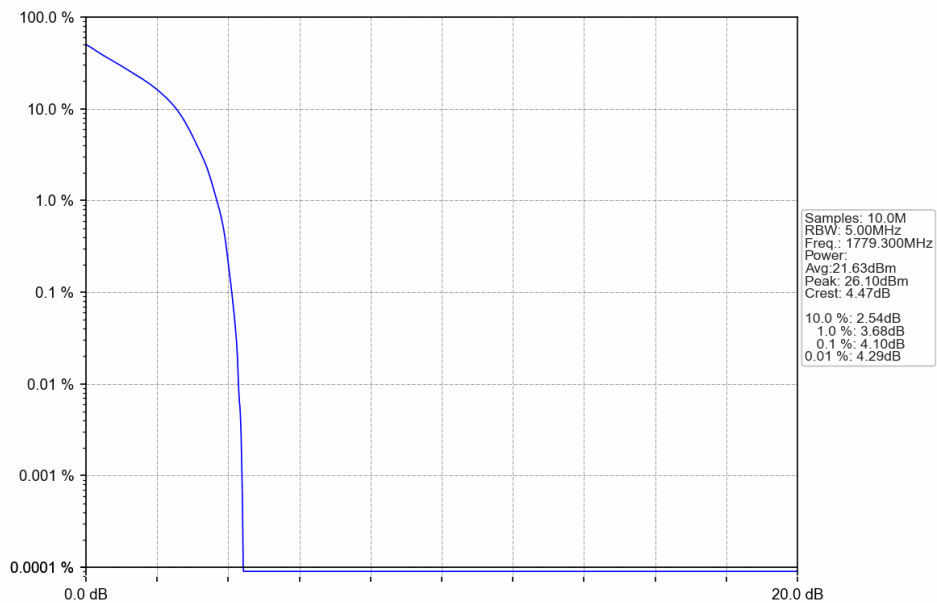
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.90	<=13	Pass
	1745	100	0	5.26	<=13	Pass
	1770	100	0	5.61	<=13	Pass
16QAM	1720	100	0	6.72	<=13	Pass
	1745	100	0	5.98	<=13	Pass
	1770	100	0	6.31	<=13	Pass
64QAM	1720	100	0	6.95	<=13	Pass
	1745	100	0	6.23	<=13	Pass
	1770	100	0	6.59	<=13	Pass

4.2 Test Graph

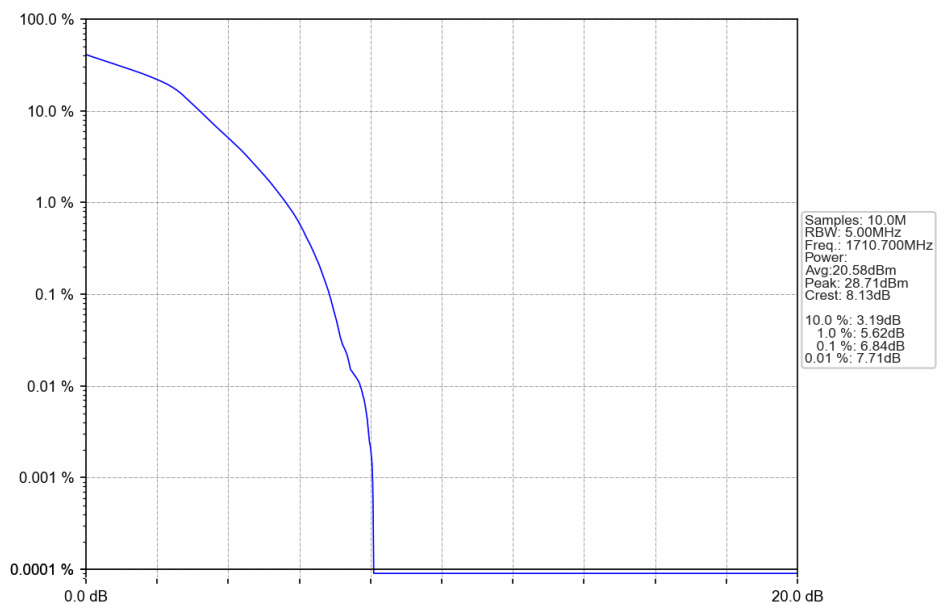
4.2.1 B66_1.4MHz



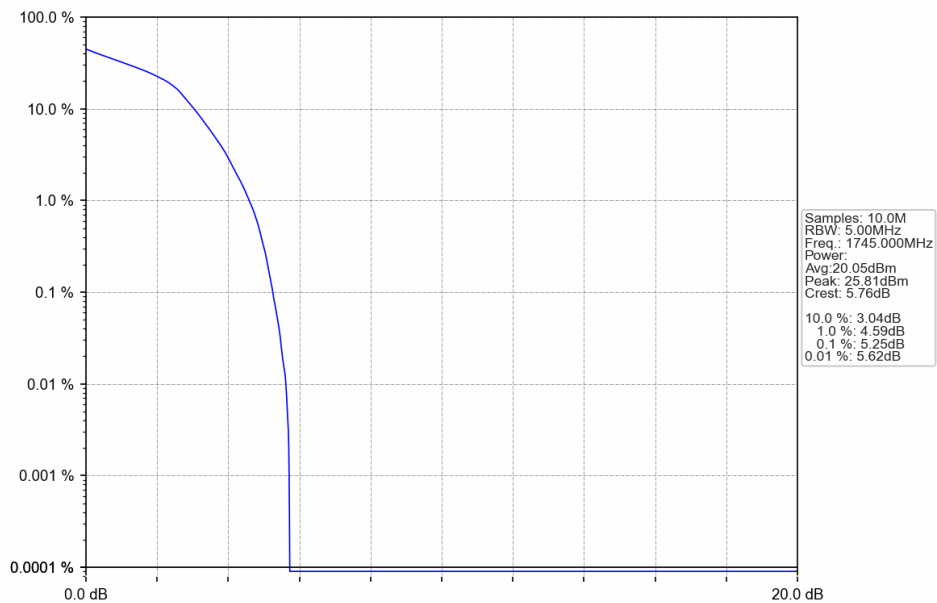
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



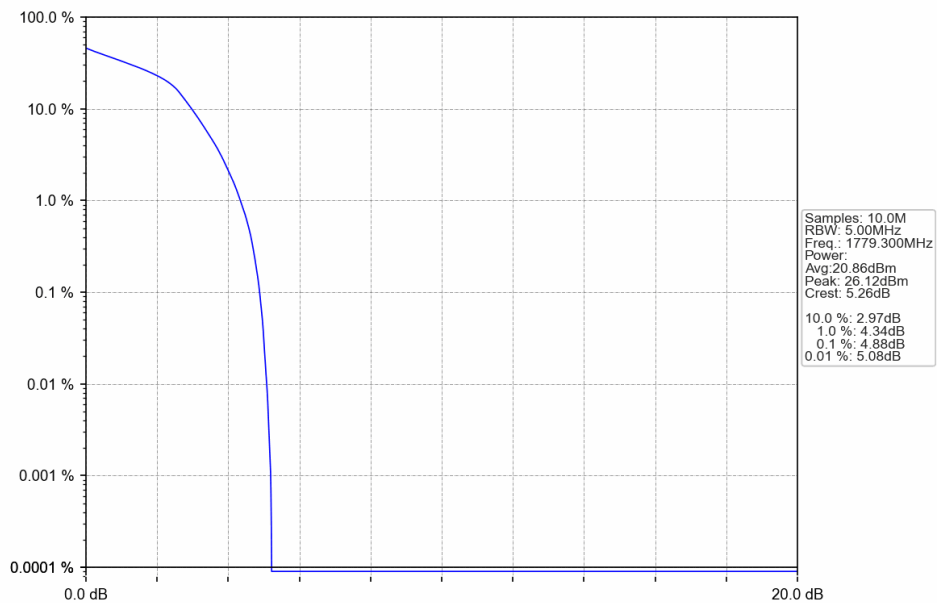
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV



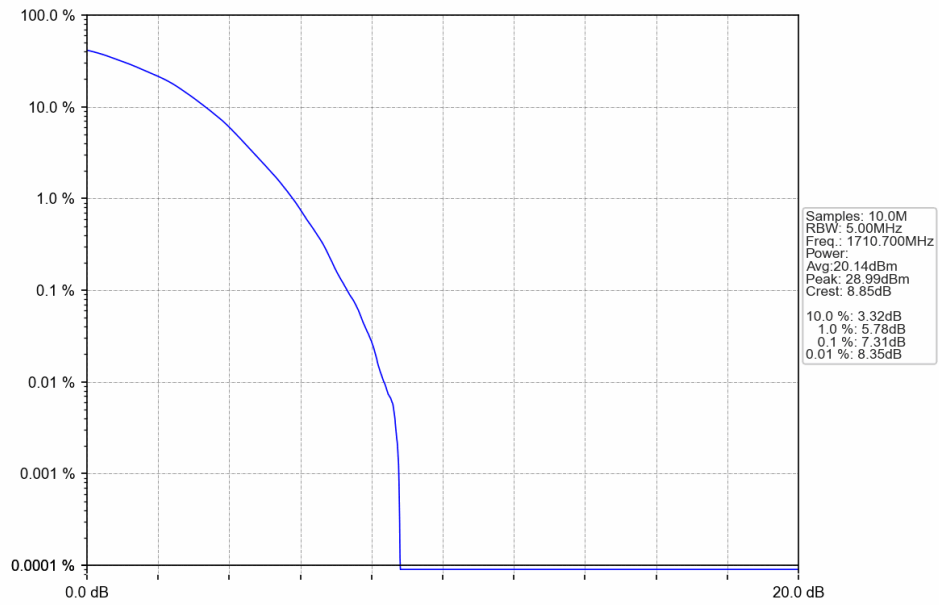
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTNV



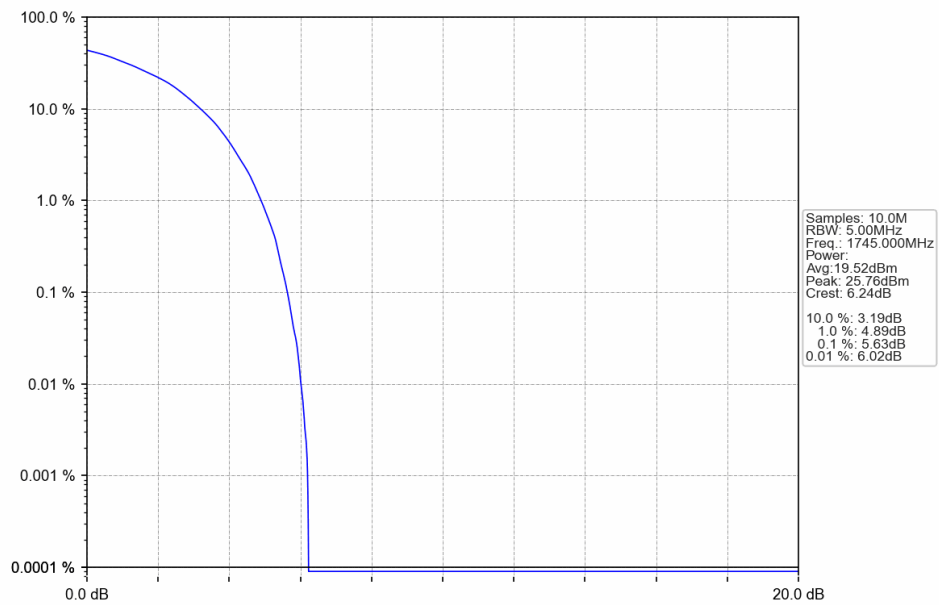
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV



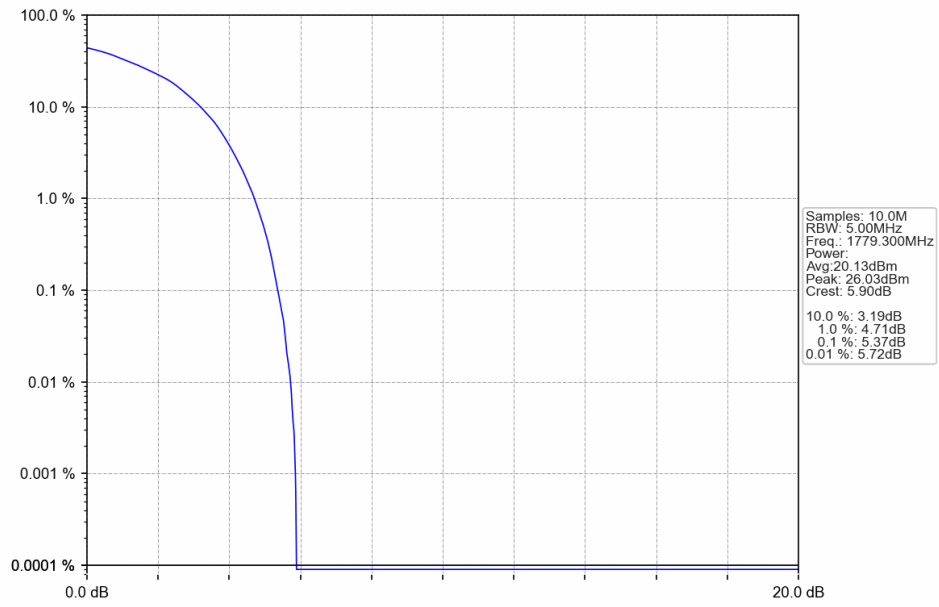
Band66 1.4MHz 64QAM LCH 1710.7MHz RB 6 0 NTNV



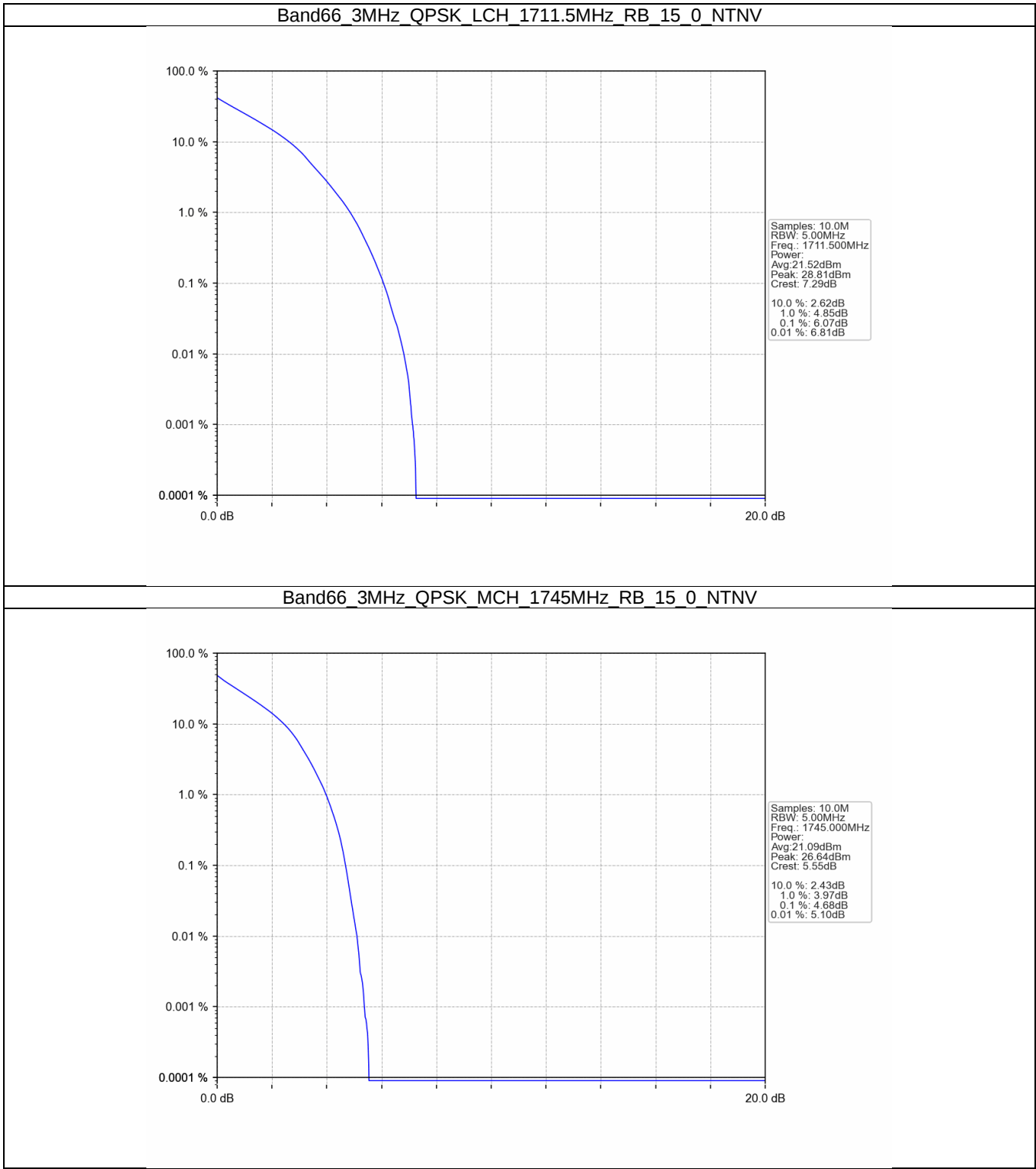
Band66 1.4MHz 64QAM MCH 1745MHz RB 6 0 NTNV



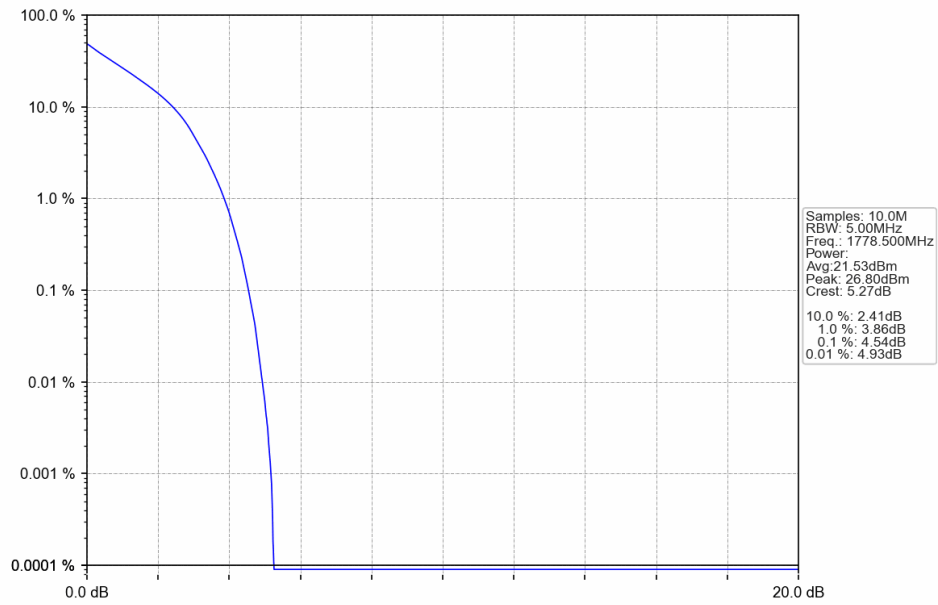
Band66 1.4MHz 64QAM HCH 1779.3MHz RB 6 0 NTNV



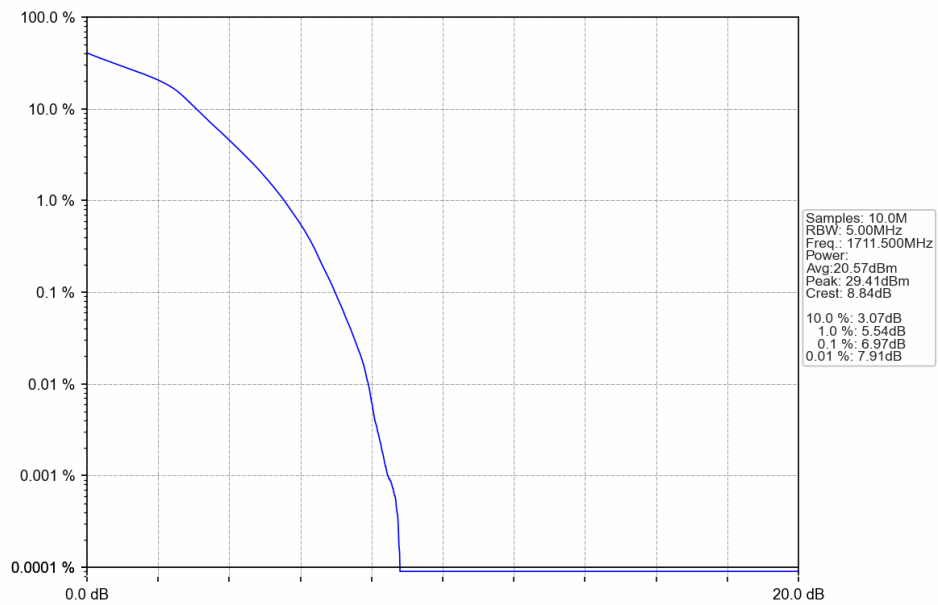
4.2.2 B66_3MHz



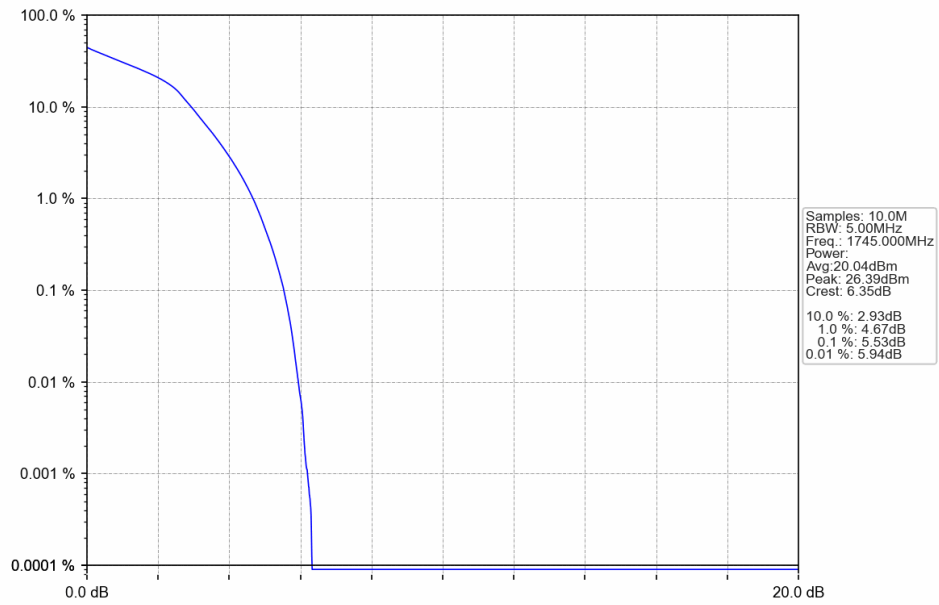
Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV



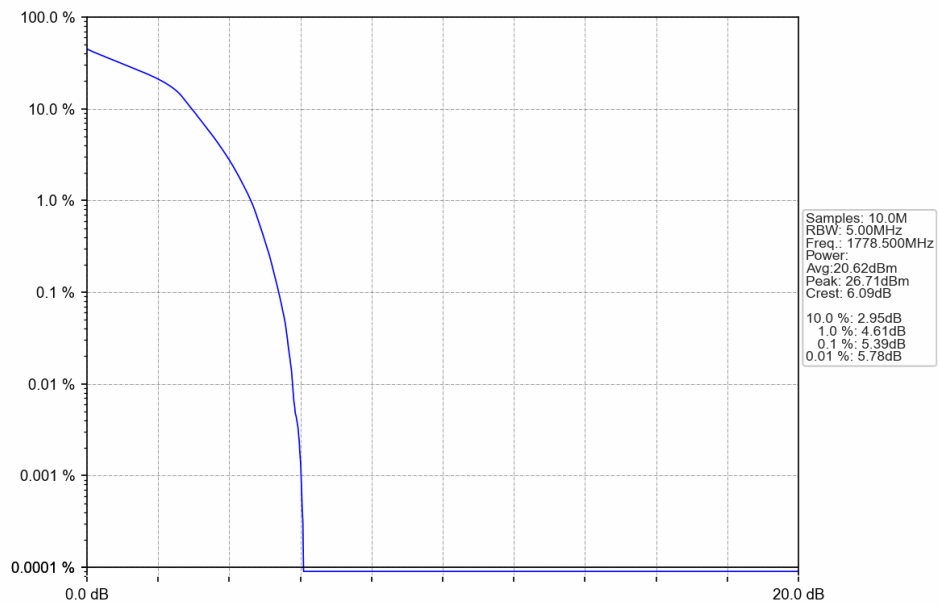
Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTNV



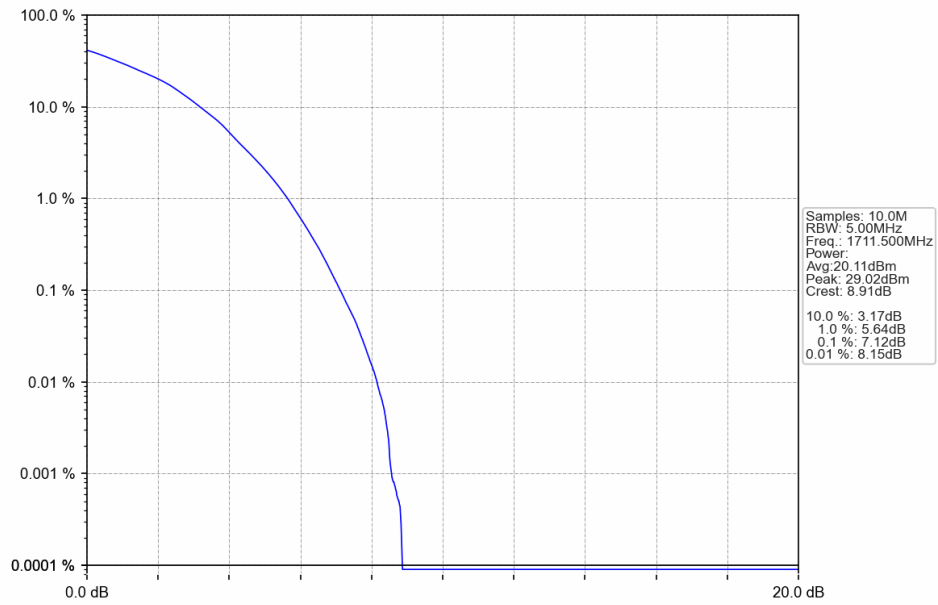
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



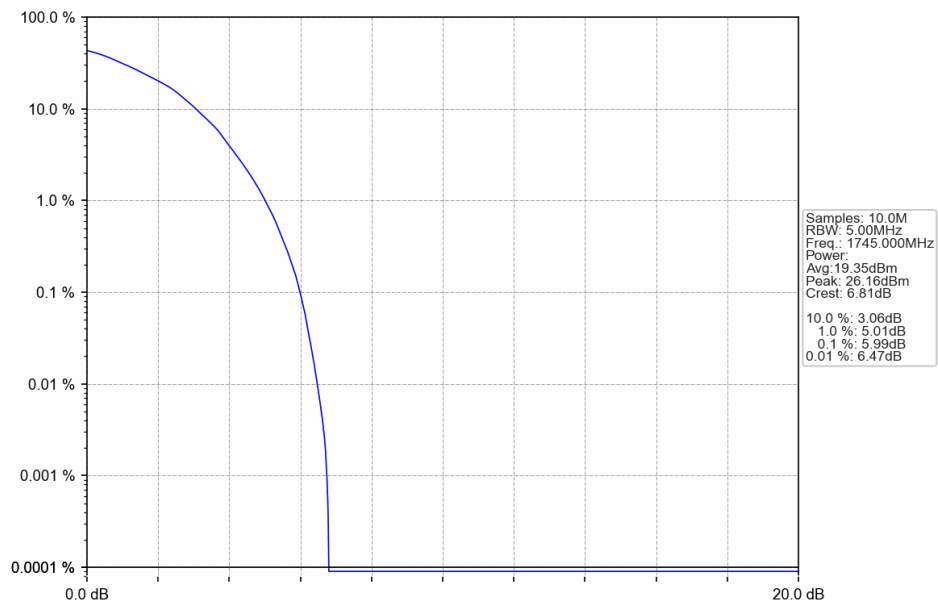
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



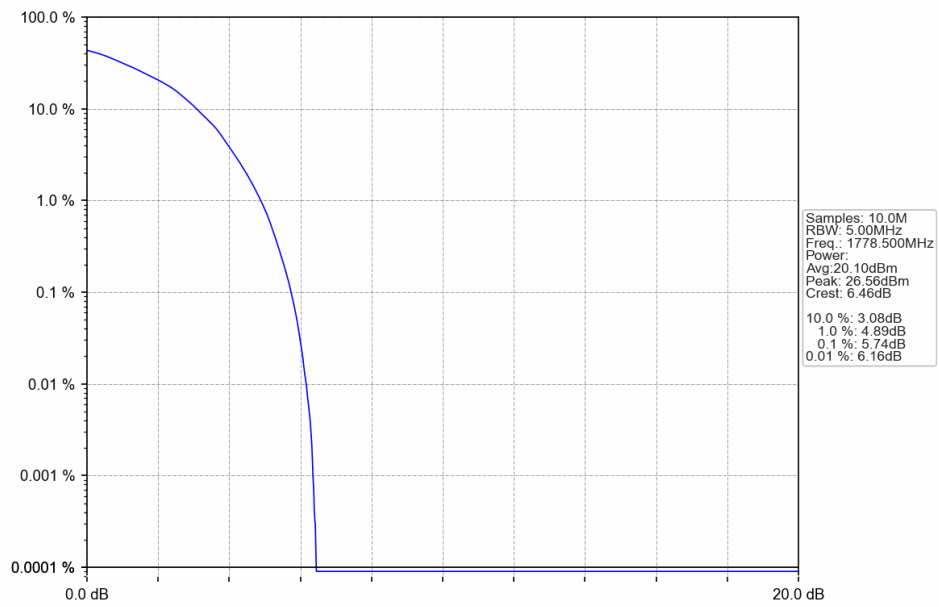
Band66 3MHz 64QAM LCH 1711.5MHz RB 15 0 NTNV



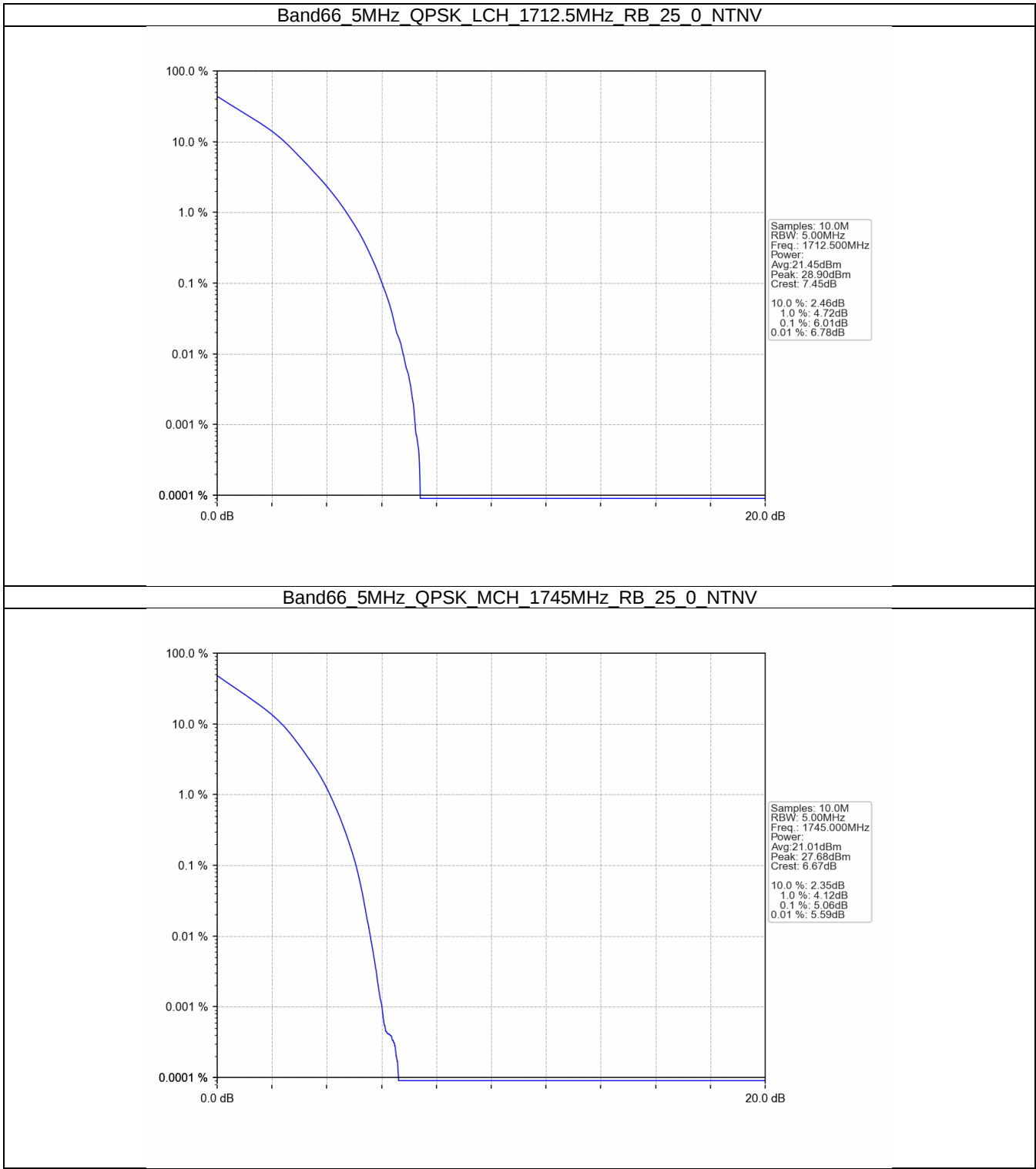
Band66_3MHz_64QAM_MCH_1745MHz_RB_15_0_NTNV



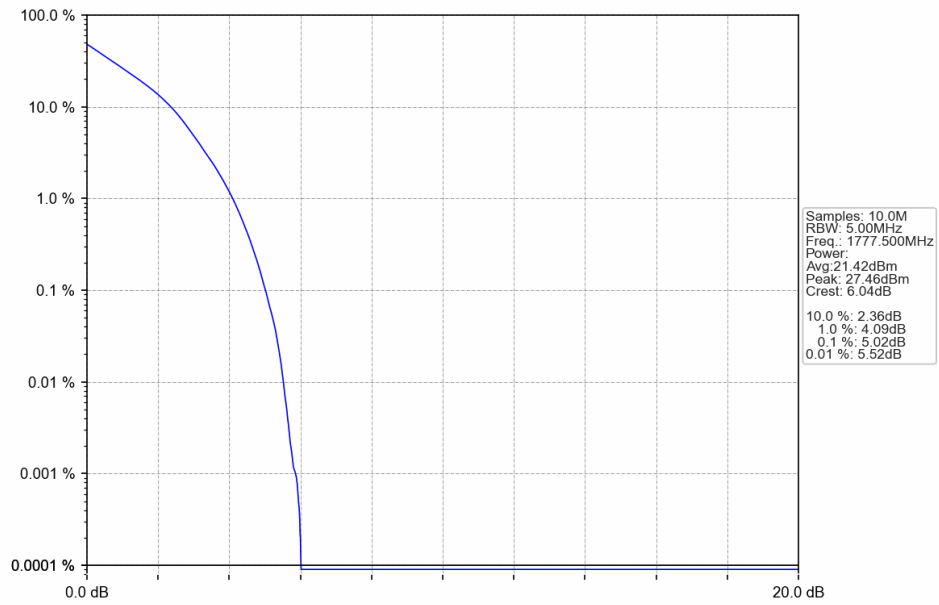
Band66 3MHz 64QAM HCH 1778.5MHz RB 15 0 NTNV



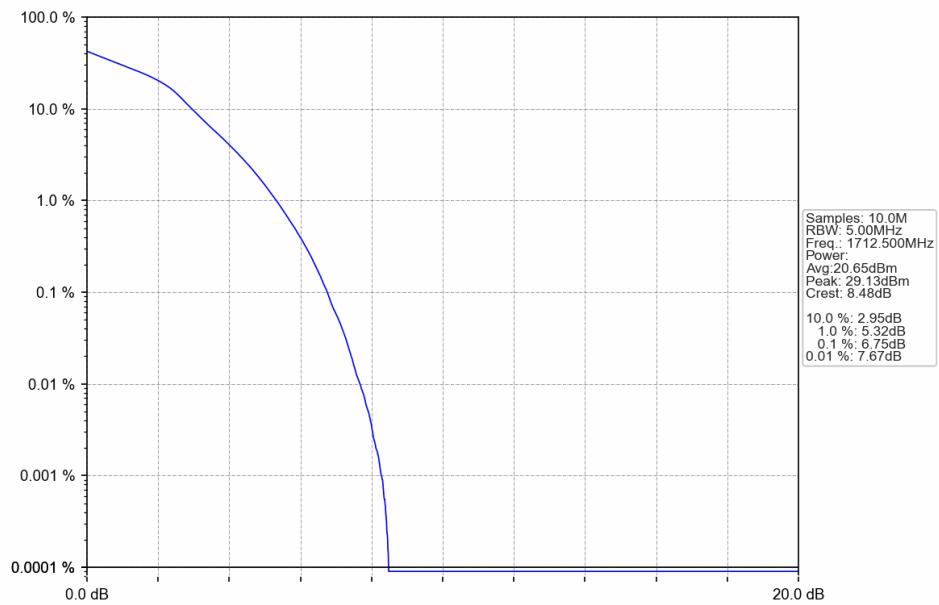
4.2.3 B66_5MHz



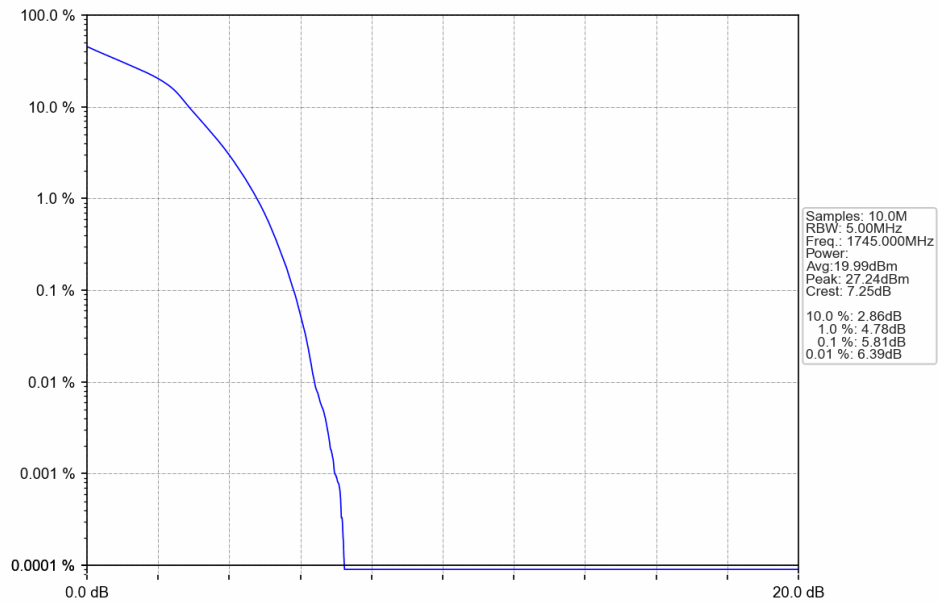
Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



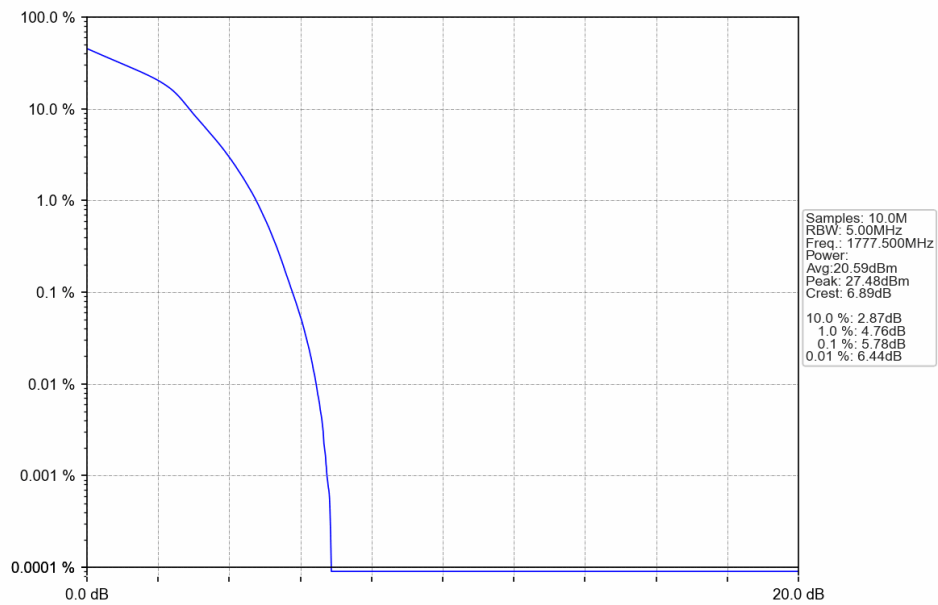
Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTNV



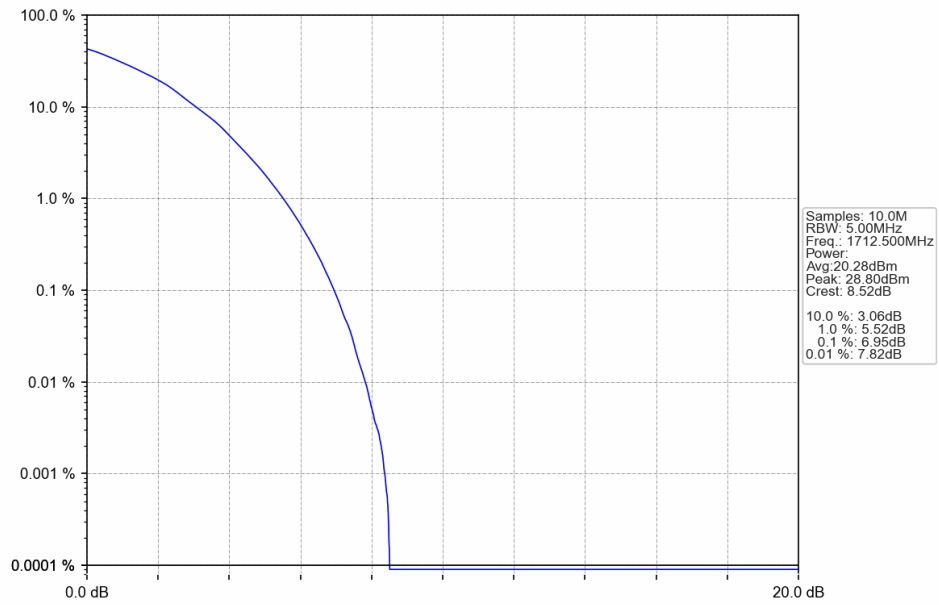
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



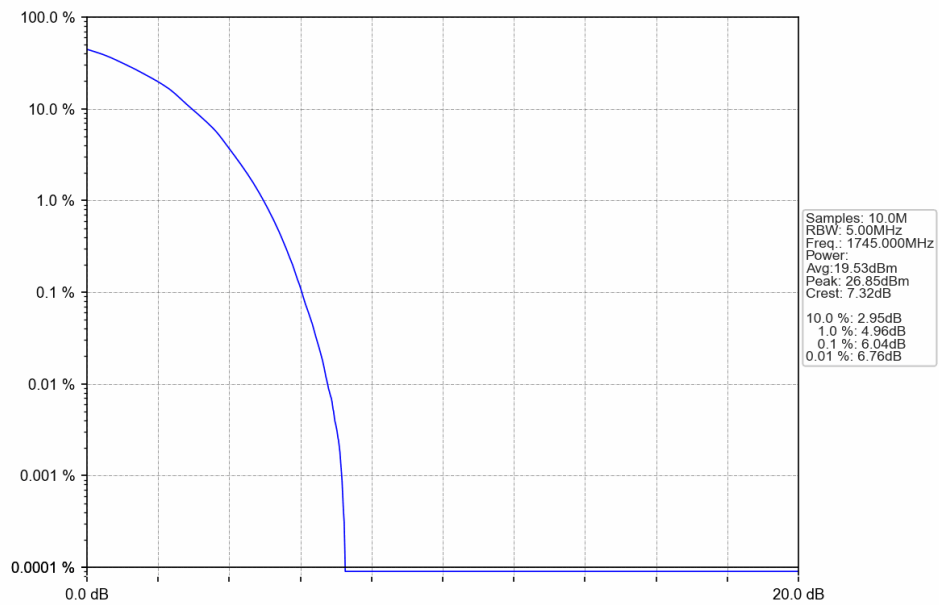
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



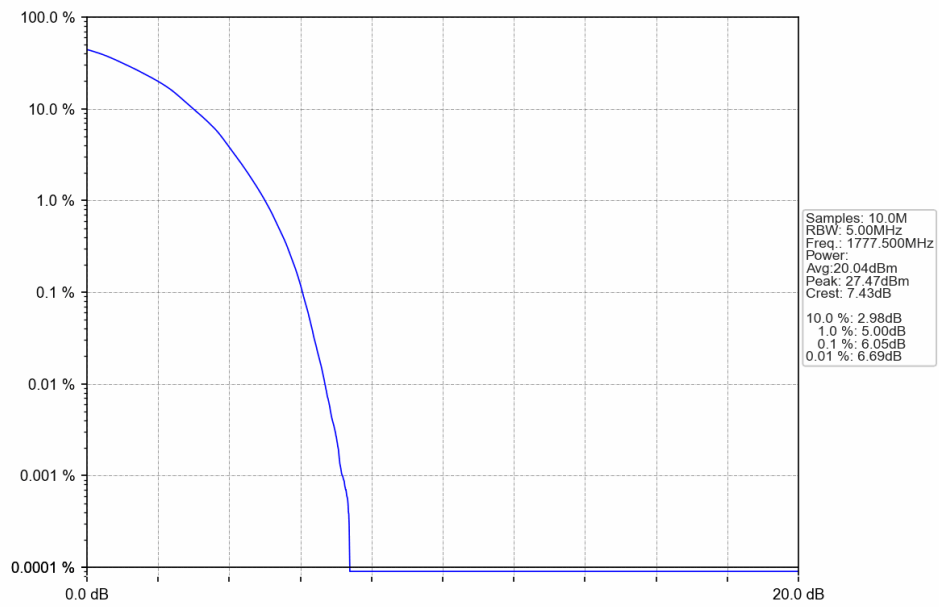
Band66 5MHz 64QAM LCH 1712.5MHz RB 25 0 NTNV



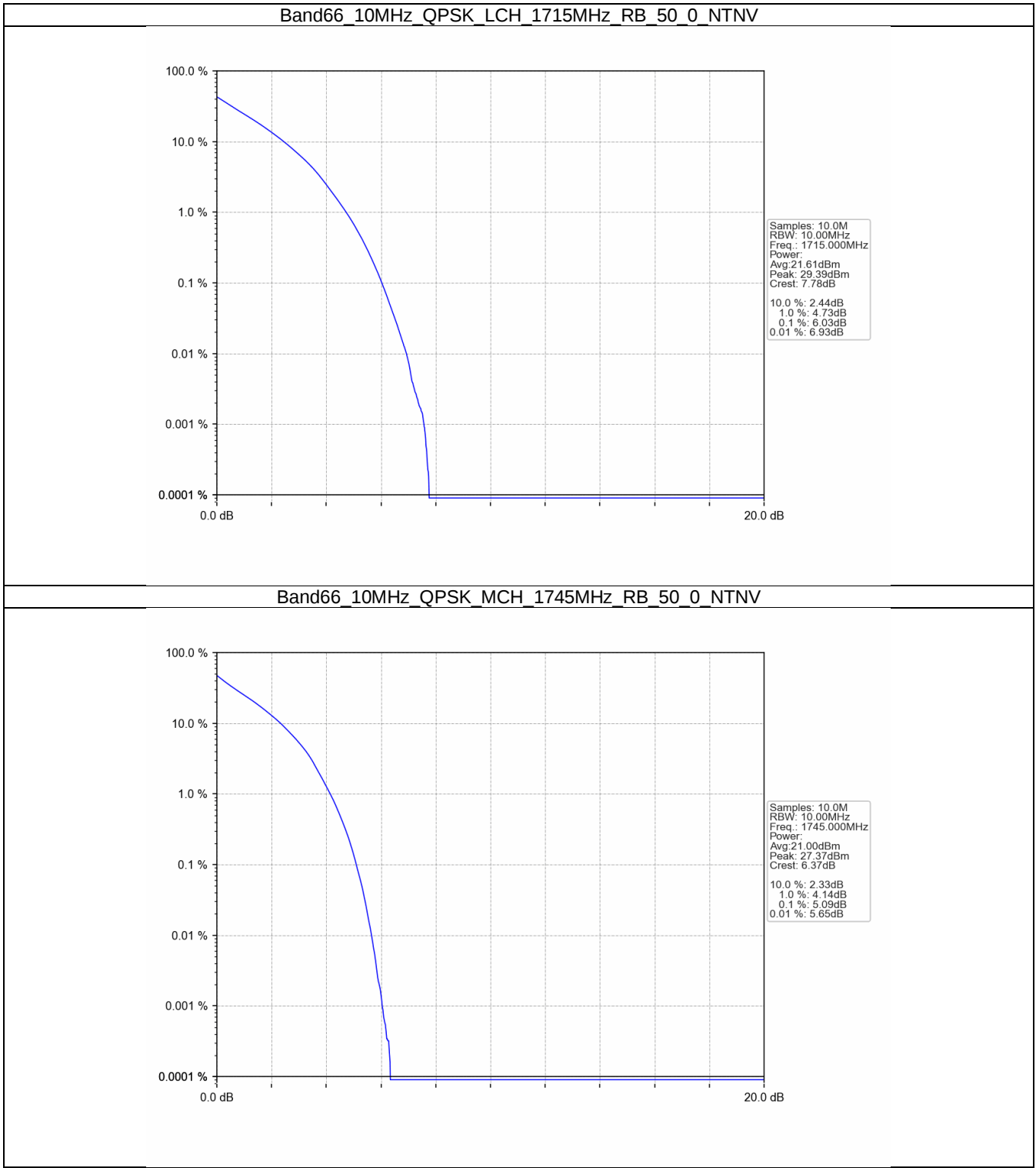
Band66_5MHz_64QAM_MCH_1745MHz_RB_25_0_NTNV



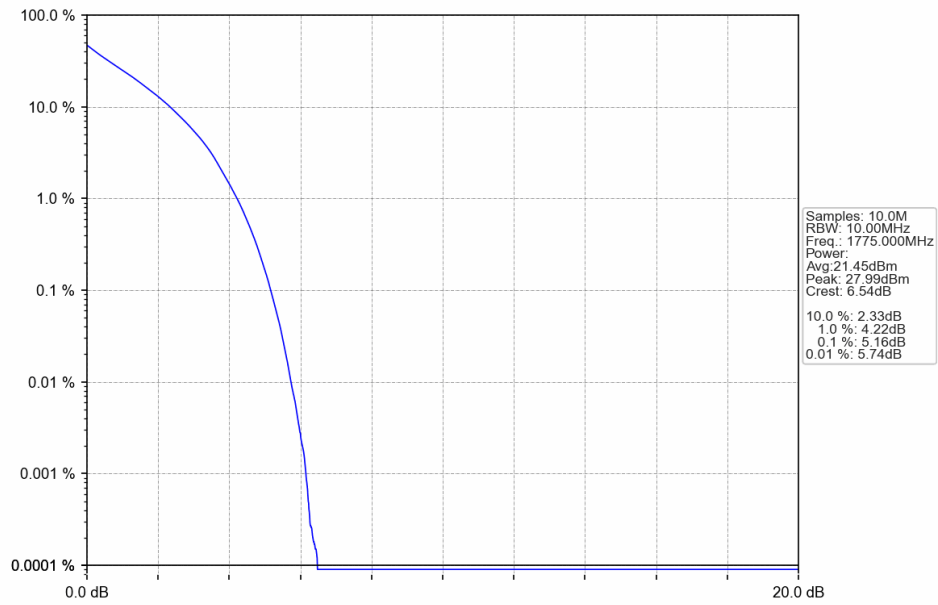
Band66 5MHz 64QAM HCH 1777.5MHz RB 25 0 NTNV



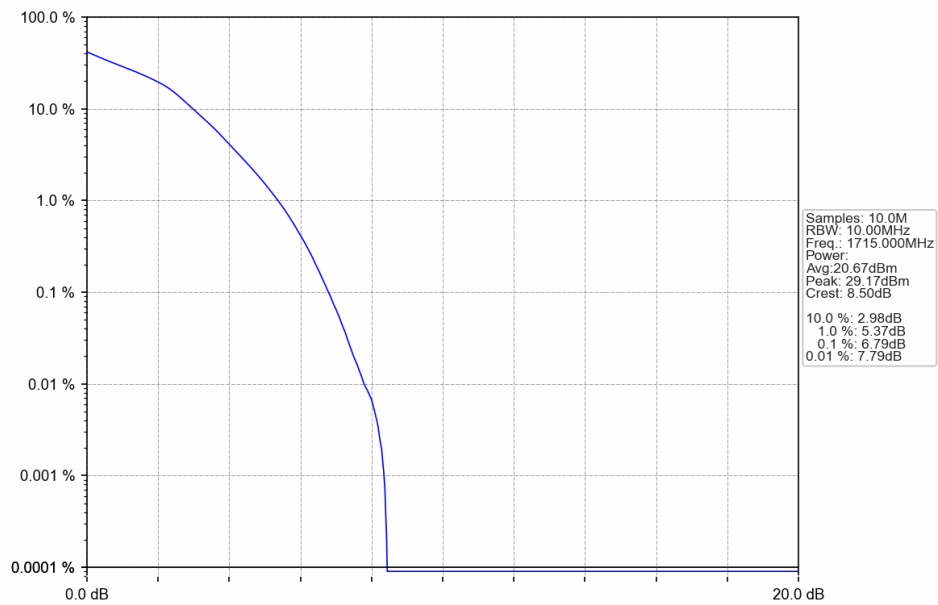
4.2.4 B66_10MHz



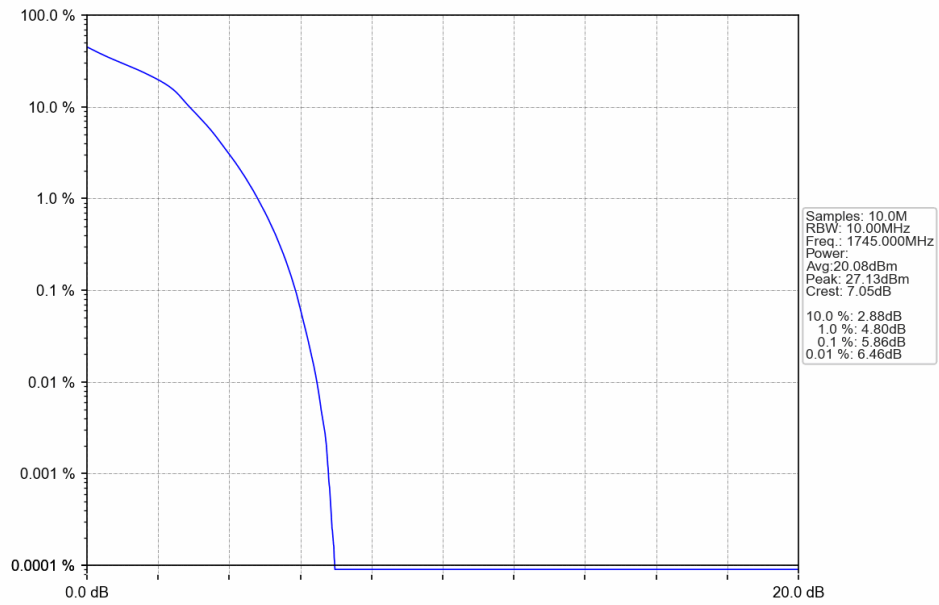
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



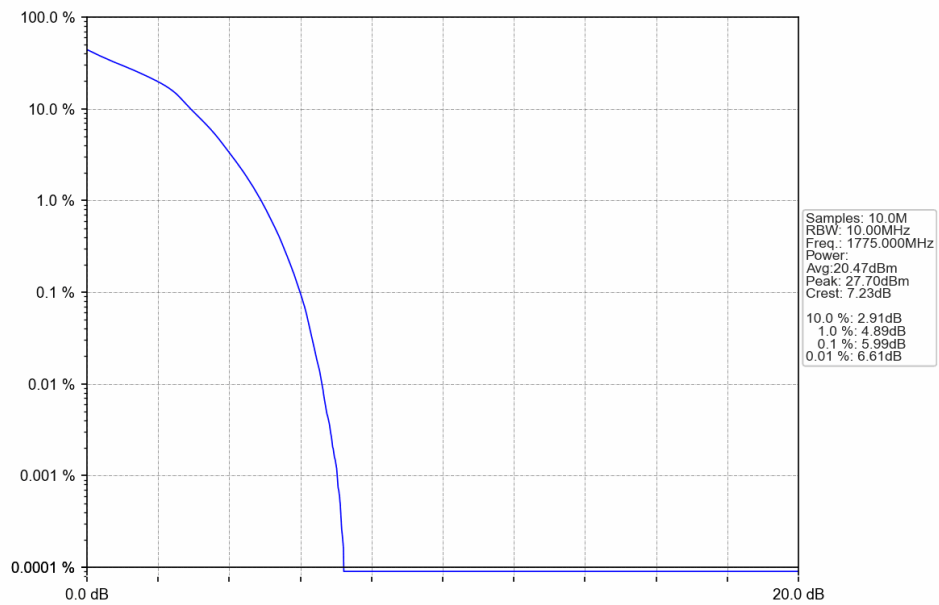
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



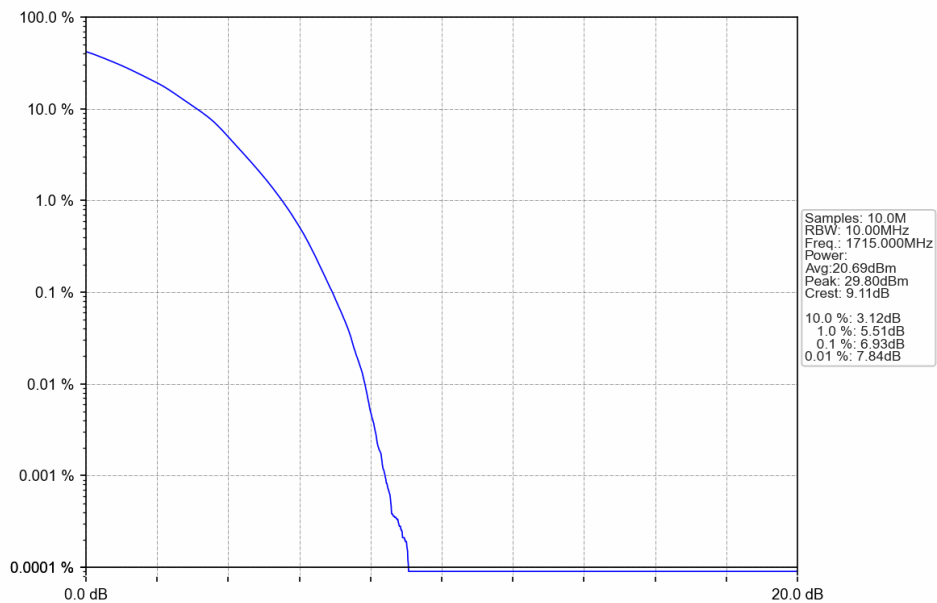
Band66 10MHz 16QAM MCH 1745MHz RB 50 0 NTNV



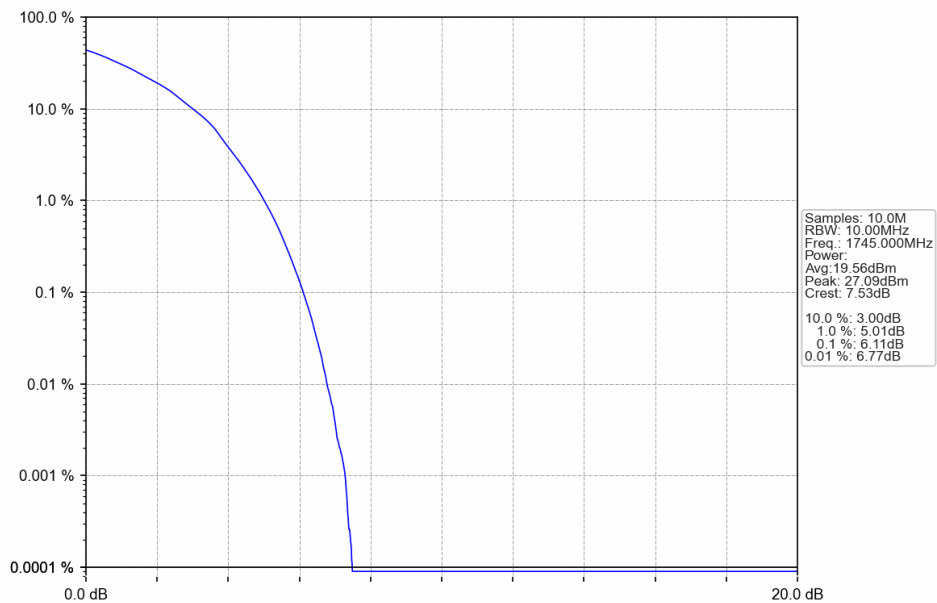
Band66 10MHz 16QAM HCH 1775MHz RB 50 0 NTNV

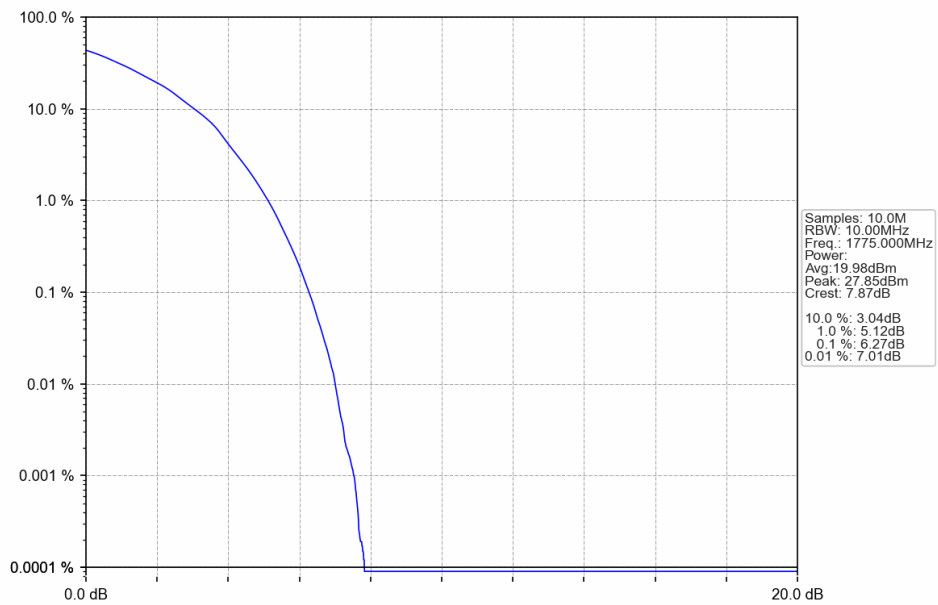


Band66 10MHz 64QAM LCH 1715MHz RB 50 0 NTV



Band66 10MHz 64QAM MCH 1745MHz RB 50 0 NTV





4.2.5 B66_15MHz

