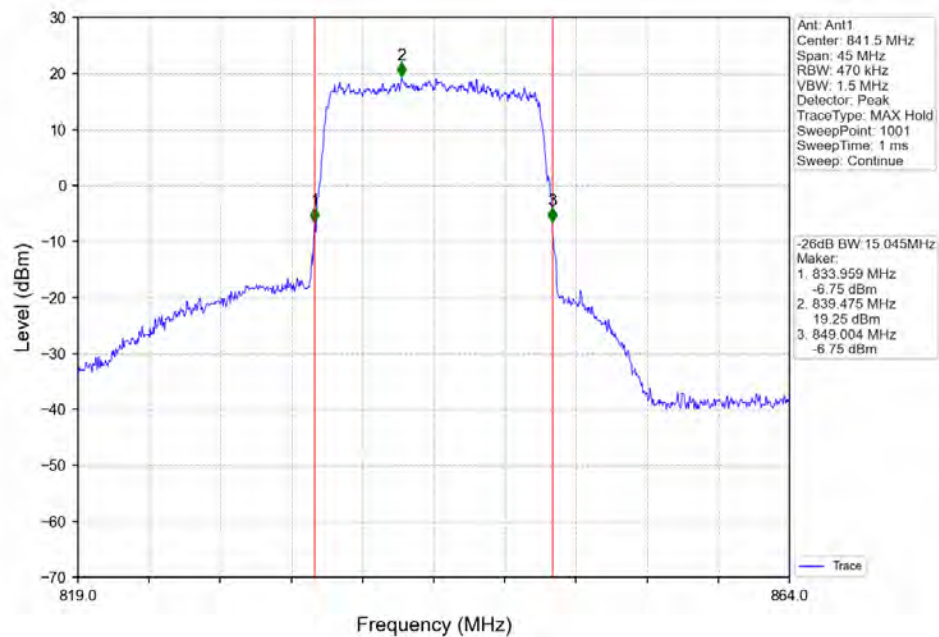
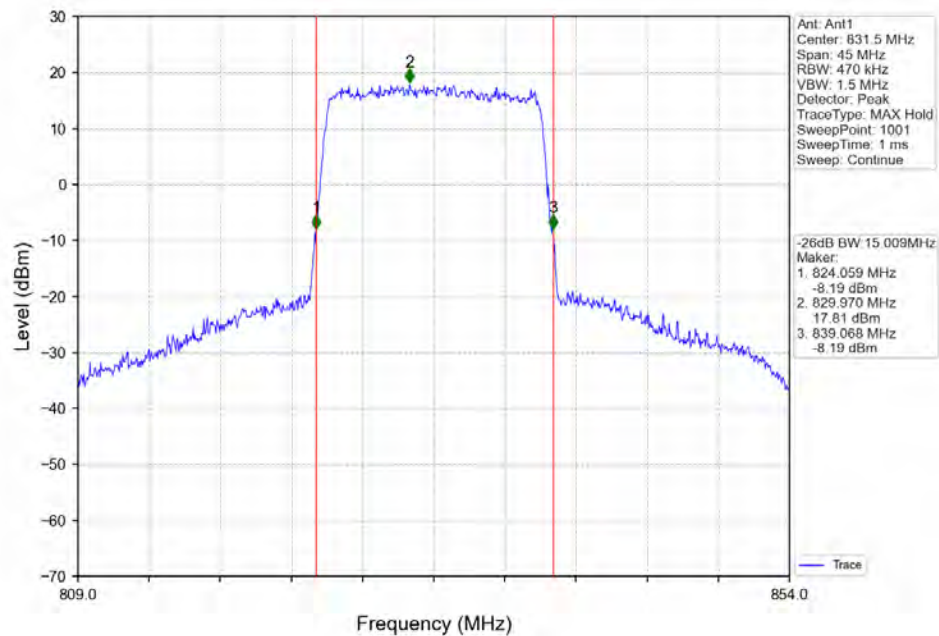




Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV

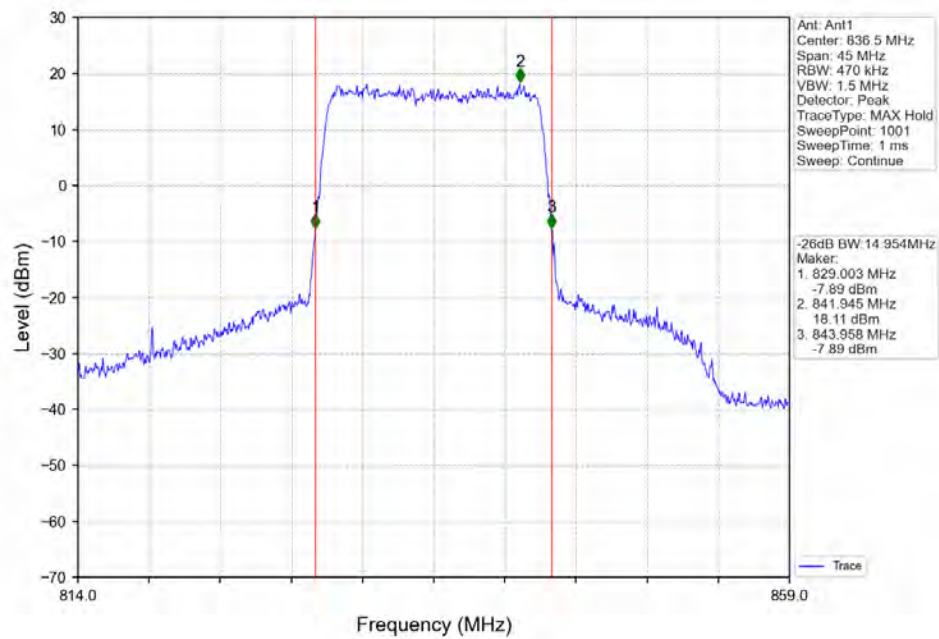


Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV

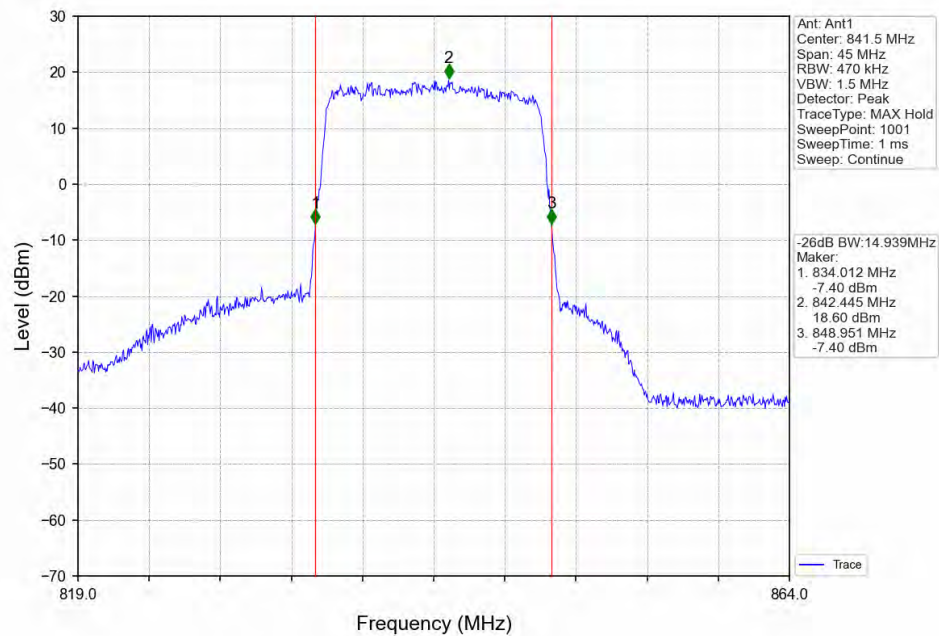




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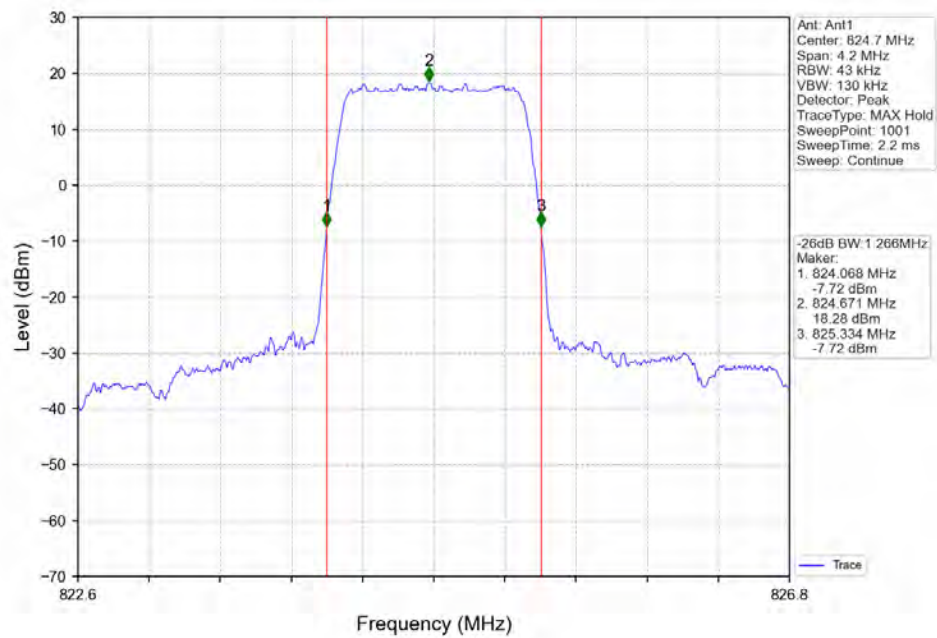


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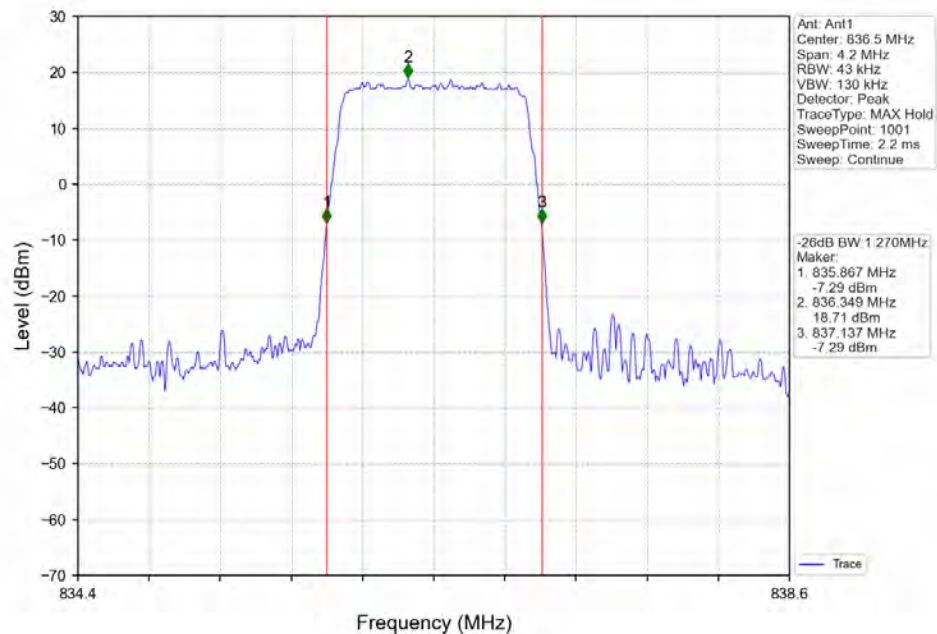




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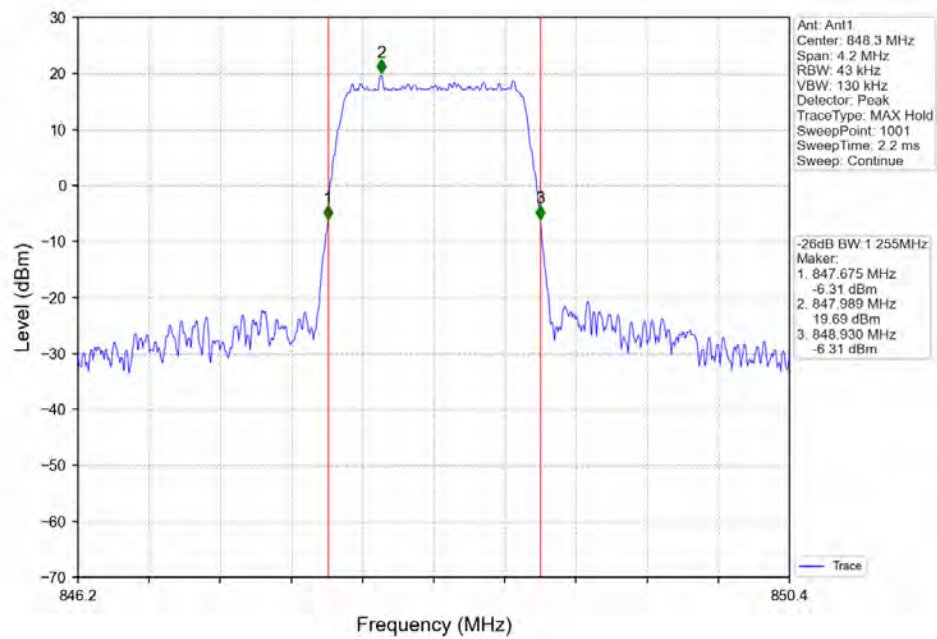


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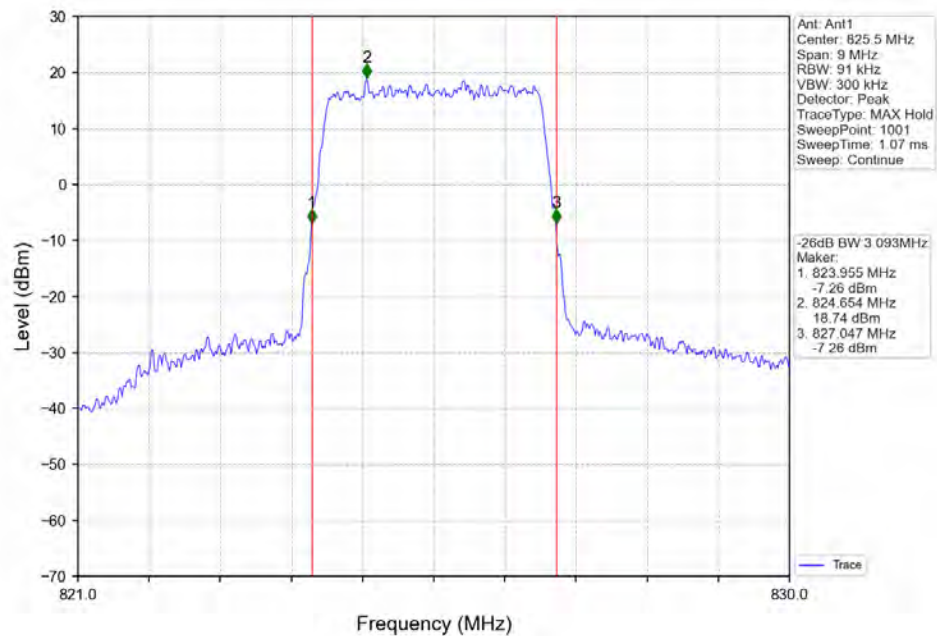




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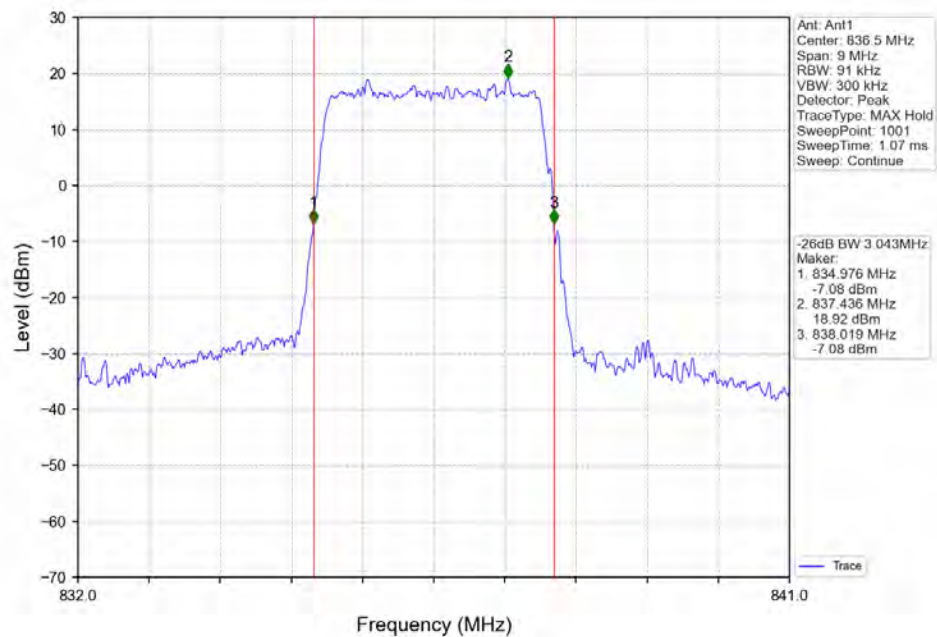


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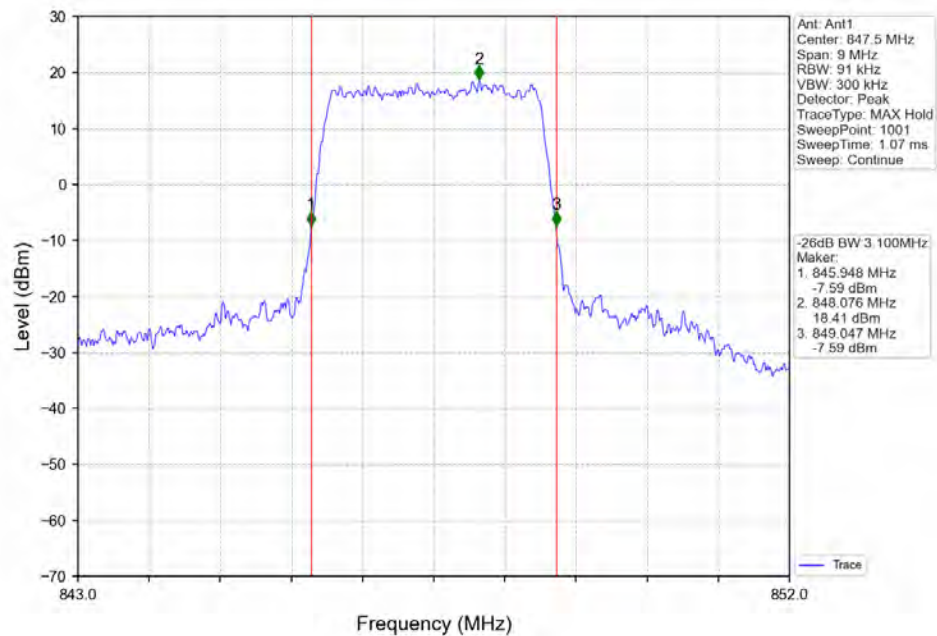




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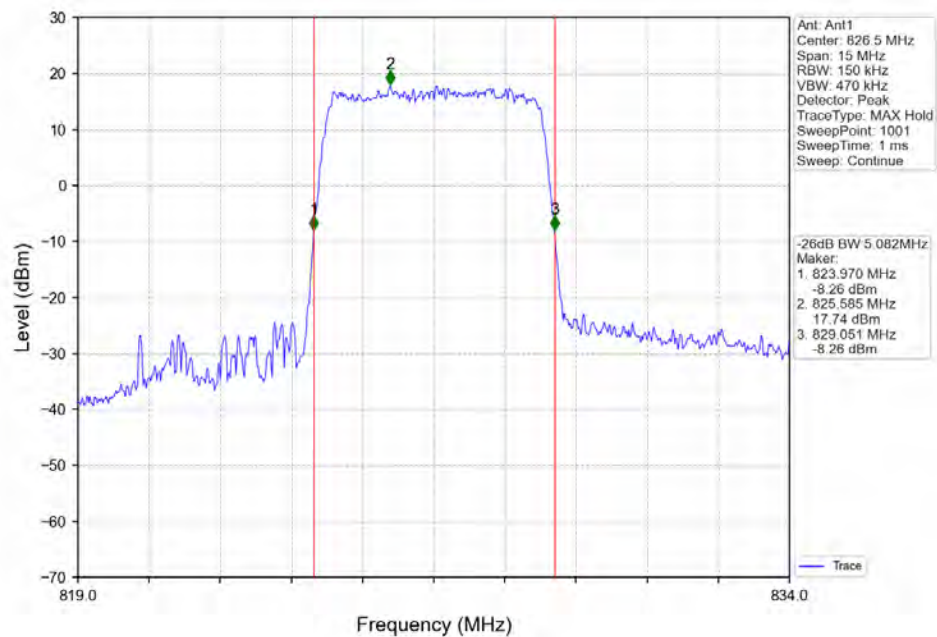


Band26b_3MHz_64QAM_HCH_847.5MHz_RB_15_0_NTNV

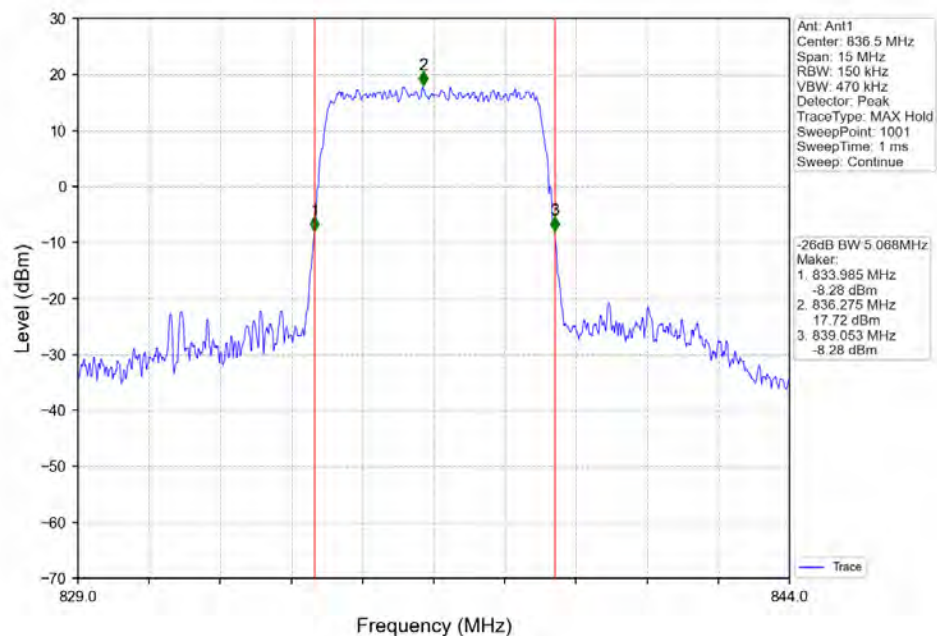




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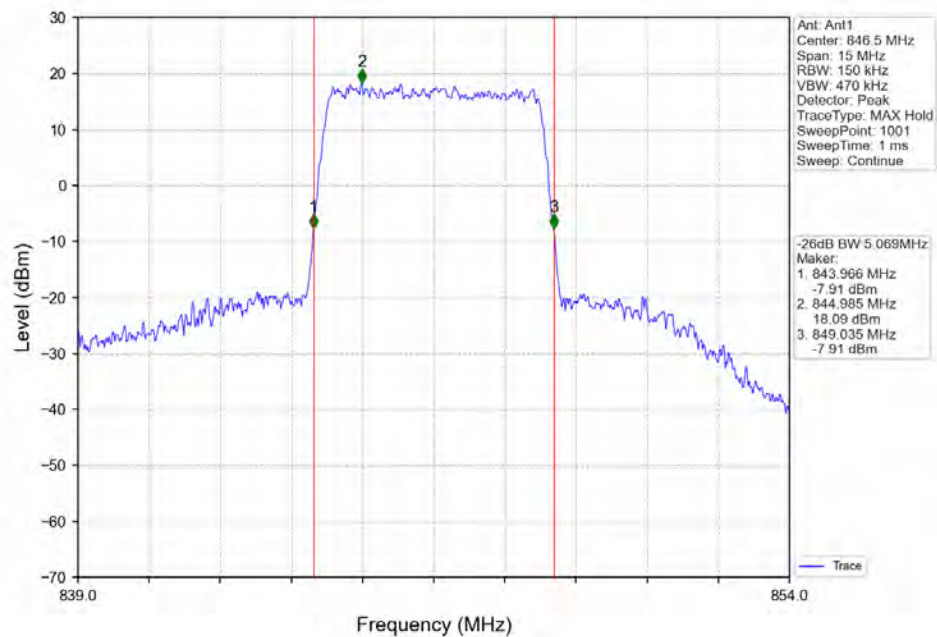


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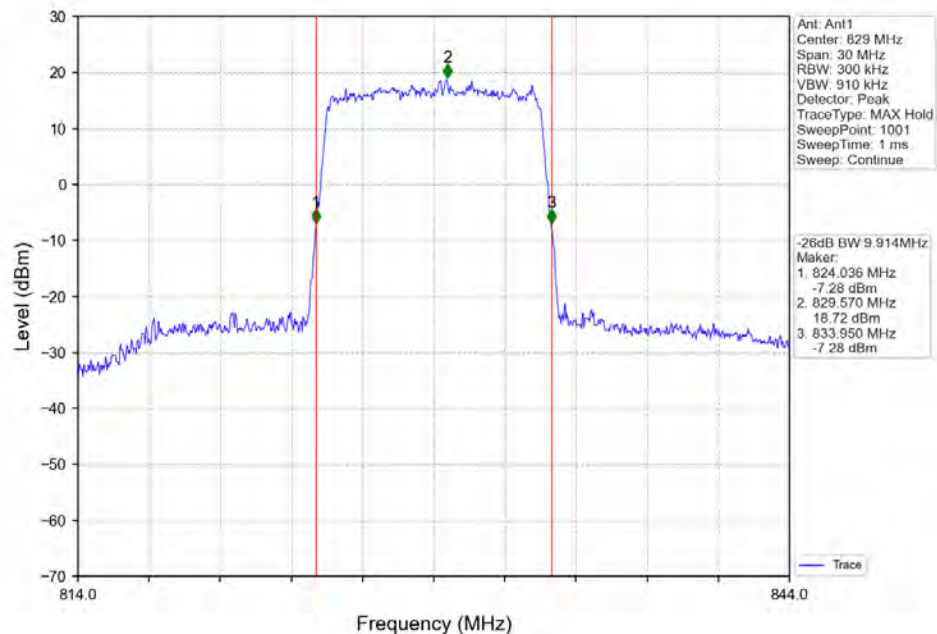




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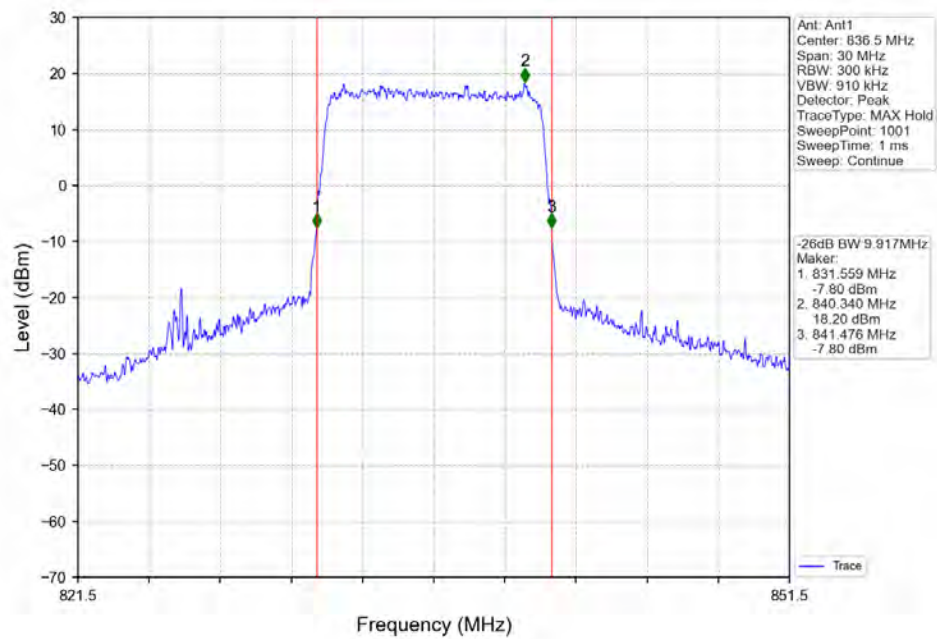


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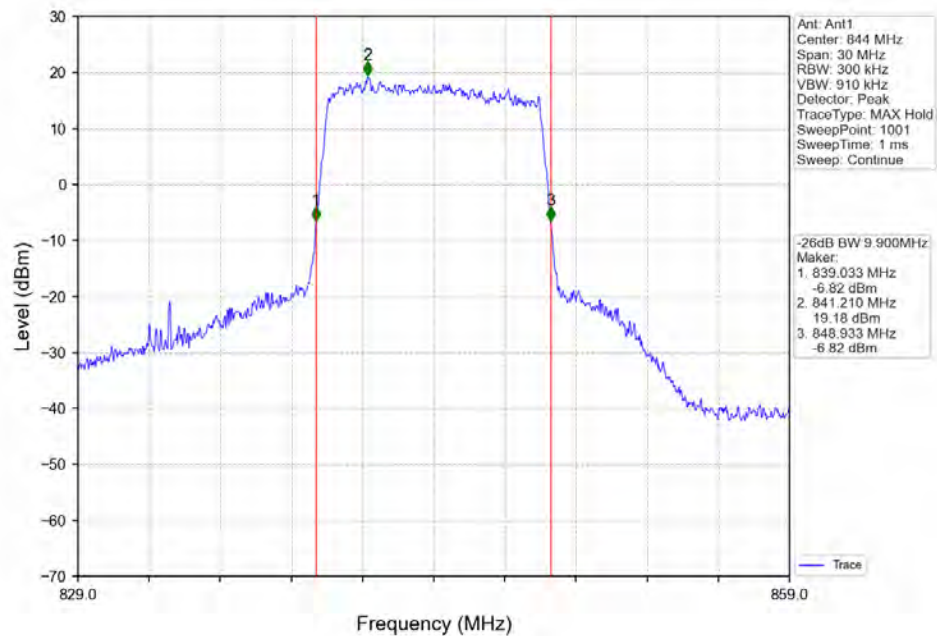




Band26b_10MHz_64QAM_MCH_836.5MHz_RB_50_0_NTNV

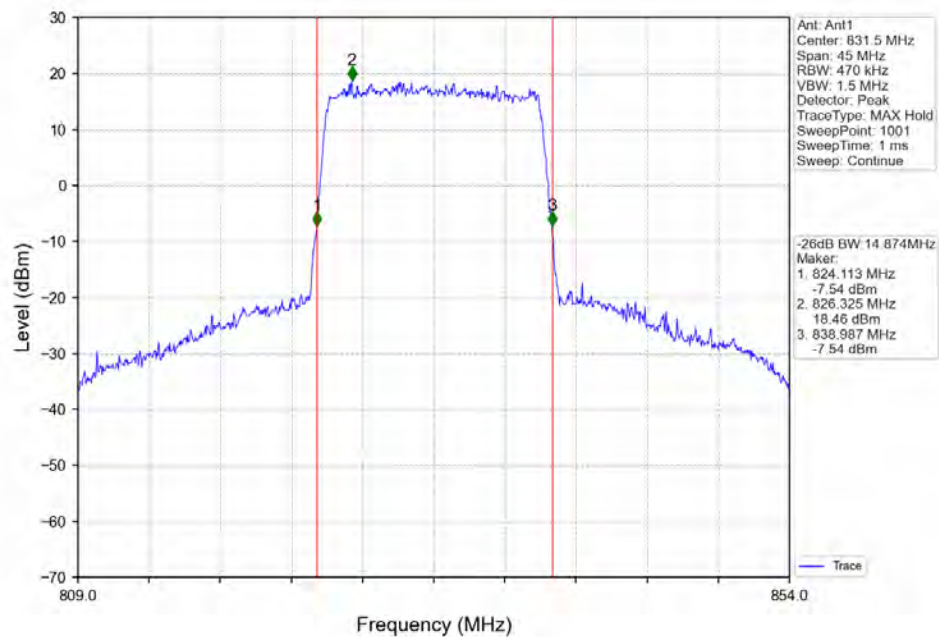


Band26b_10MHz_64QAM_HCH_844MHz_RB_50_0_NTNV

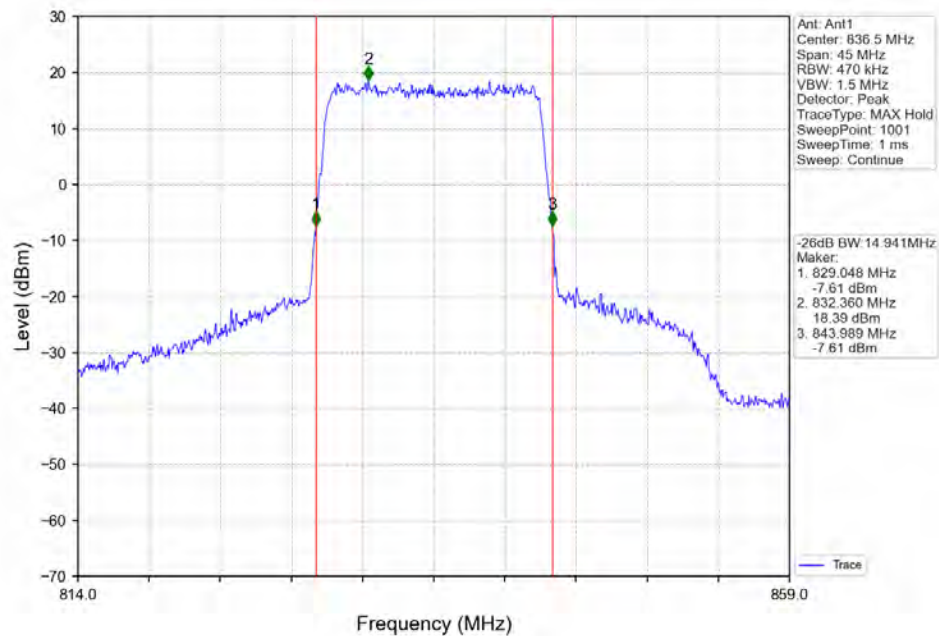




Band26b_15MHz_64QAM_LCH_831.5MHz_RB_75_0_NTNV

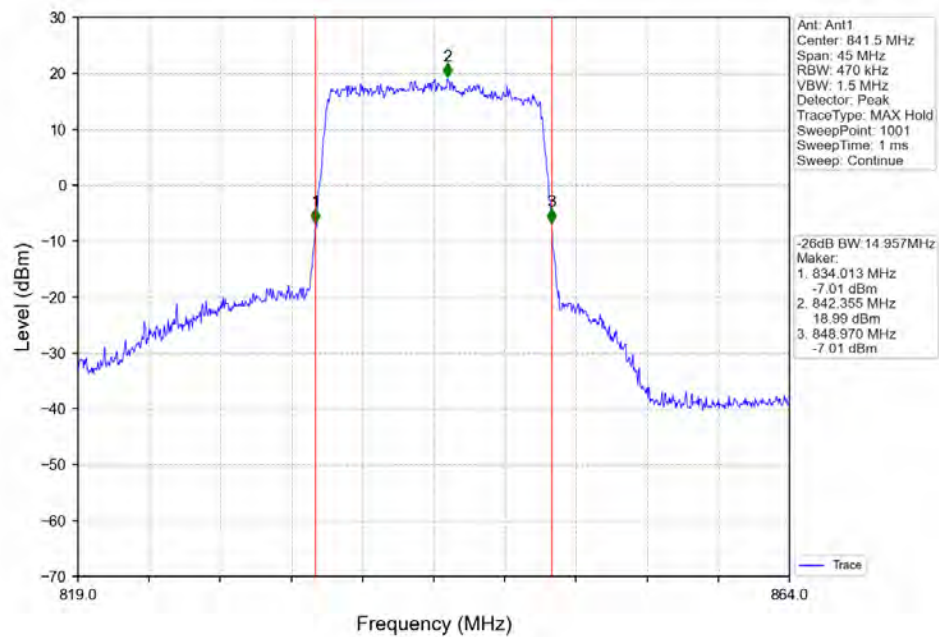


Band26b_15MHz_64QAM_MCH_836.5MHz_RB_75_0_NTNV





Band26b_15MHz_64QAM_HCH_841.5MHz_RB_75_0_NTNV





2.9 LTE Band 5B OBW

2.9.1 Test Result

Band: 5B / Bandwidth: 3MHz+5MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	8.490	8.560	8.581	/	Pass
16QAM	FULL	0	8.351	8.459	8.472	/	Pass
64QAM	FULL	0	8.371	8.467	8.466	/	Pass
Band: 5B / Bandwidth: 5MHz+3MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	8.482	8.537	8.571	/	Pass
16QAM	FULL	0	8.370	8.442	8.473	/	Pass
64QAM	FULL	0	8.370	8.431	8.475	/	Pass
Band: 5B / Bandwidth: 5MHz+10MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	8.482	8.537	8.571	/	Pass
16QAM	FULL	0	8.370	8.442	8.473	/	Pass
64QAM	FULL	0	8.370	8.431	8.475	/	Pass
Band: 5B / Bandwidth: 10MHz+5MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	14.640	8.537	8.571	/	Pass
16QAM	FULL	0	14.555	8.442	8.473	/	Pass
64QAM	FULL	0	14.640	8.431	8.475	/	Pass
Band: 5B / Bandwidth: 10MHz+10MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	14.640	19.265	19.317	/	Pass
16QAM	FULL	0	14.555	19.204	19.290	/	Pass
64QAM	FULL	0	14.640	19.176	19.233	/	Pass



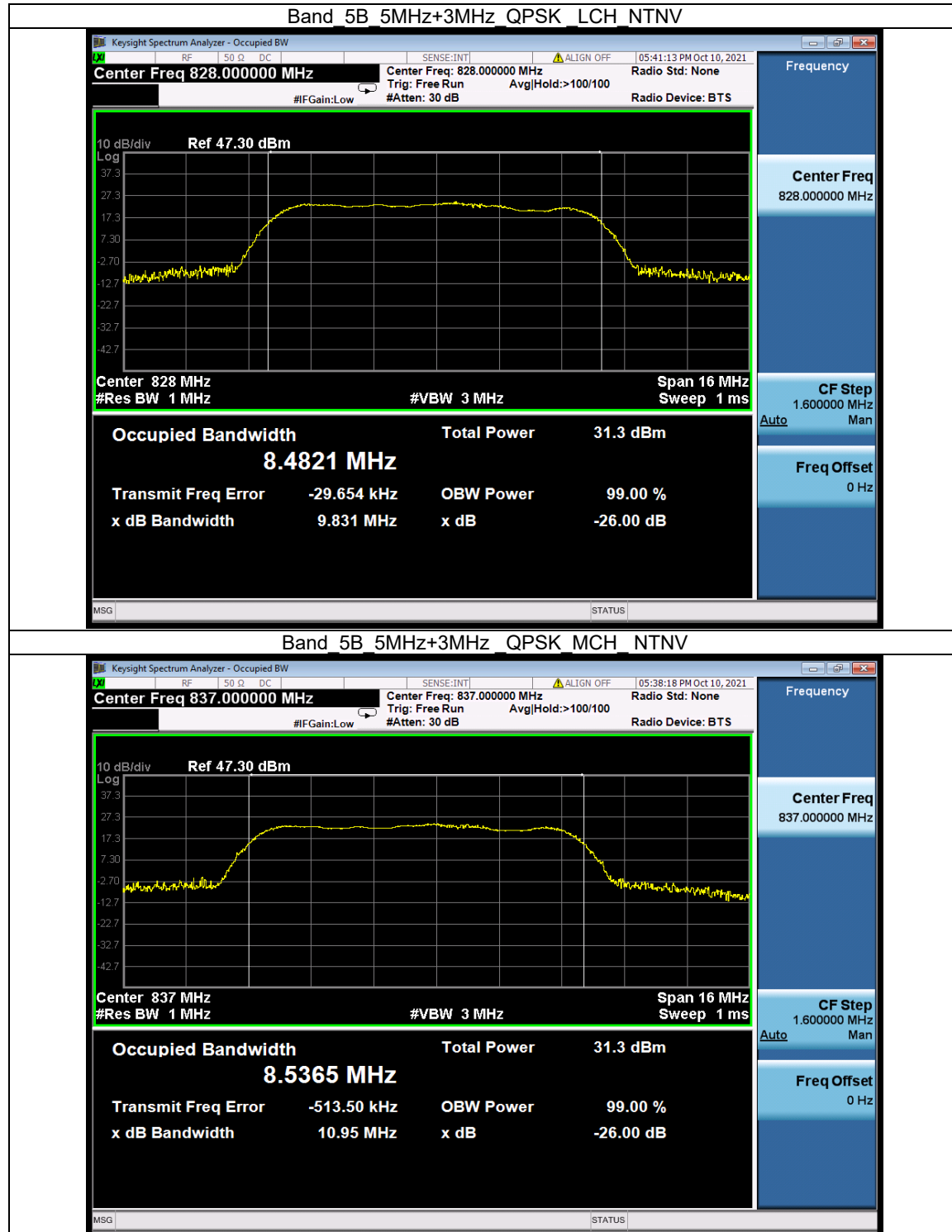
2.10 LTE Band 5B 26DB

2.10.1 Test Result

Band: 5B / Bandwidth: 3MHz+5MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	9.766	9.846	10.480	/	Pass
16QAM	FULL	0	9.710	9.762	9.845	/	Pass
64QAM	FULL	0	9.740	9.866	10.19	/	Pass
Band: 5B / Bandwidth: 5MHz+3MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	9.831	9.846	9.937	/	Pass
16QAM	FULL	0	9.859	11.070	9.789	/	Pass
64QAM	FULL	0	9.740	10.950	9.829	/	Pass
Band: 5B / Bandwidth: 5MHz+10MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	9.831	9.846	9.937	/	Pass
16QAM	FULL	0	9.859	11.070	9.789	/	Pass
64QAM	FULL	0	9.740	10.950	9.829	/	Pass
Band: 5B / Bandwidth: 10MHz+5MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	16.340	9.846	9.937	/	Pass
16QAM	FULL	0	16.500	11.070	9.789	/	Pass
64QAM	FULL	0	16.340	10.950	9.829	/	Pass
Band: 5B / Bandwidth: 10MHz+10MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	16.340	21.4.00	21.130	/	Pass
16QAM	FULL	0	16.500	20.990	21.040	/	Pass
64QAM	FULL	0	16.340	21.040	21.060	/	Pass

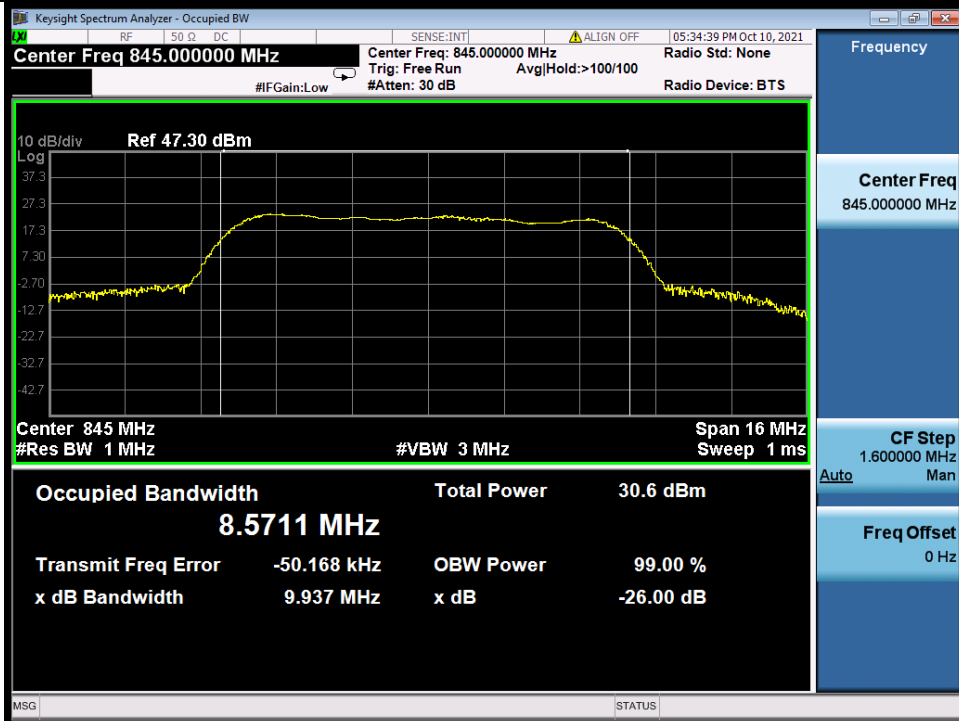


2.10.2 Test Graph

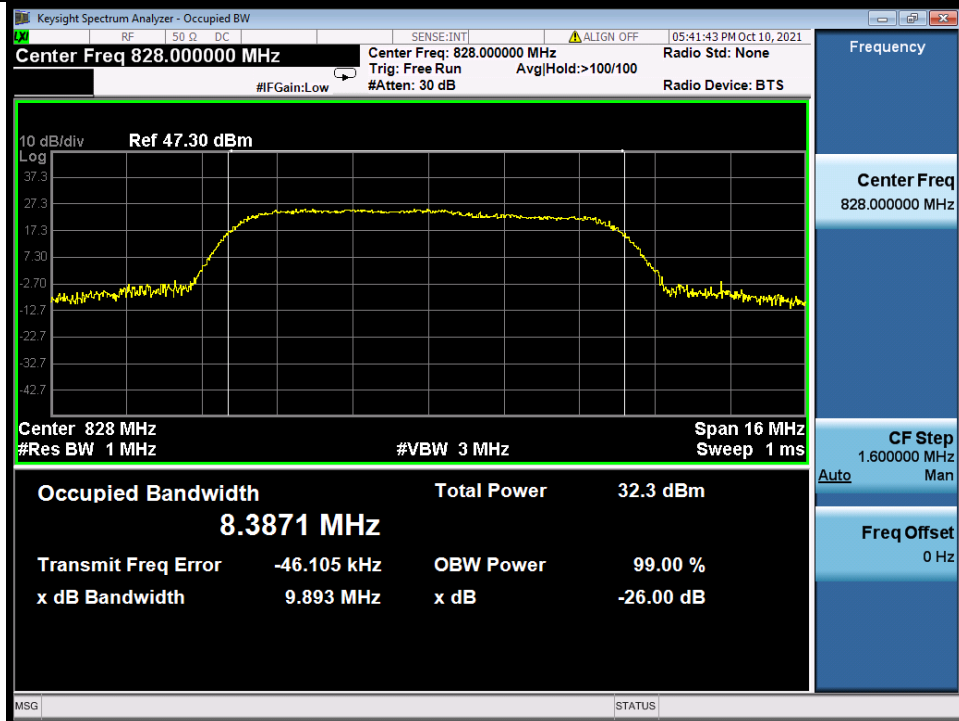




Band 5B 5MHz+3MHz QPSK HCH NTN

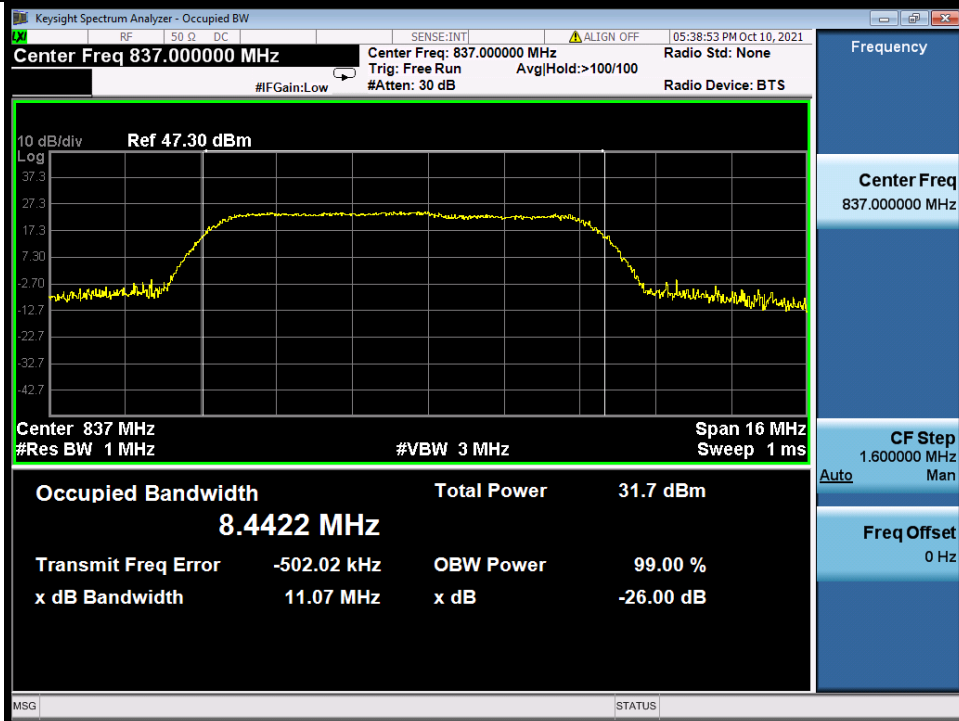


Band 5B 5MHz+3MHz 16QAM LCH NTN





Band 5B 5MHz+3MHz 16QAM MCH NTN



Band 5B 5MHz+3MHz 16QAM HCH NTN

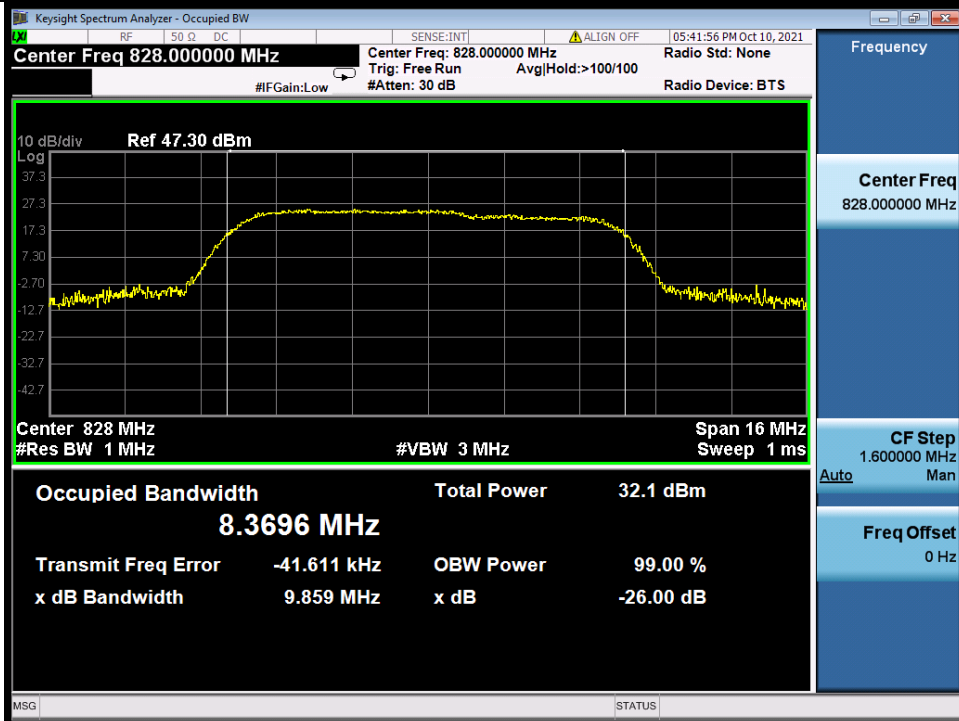




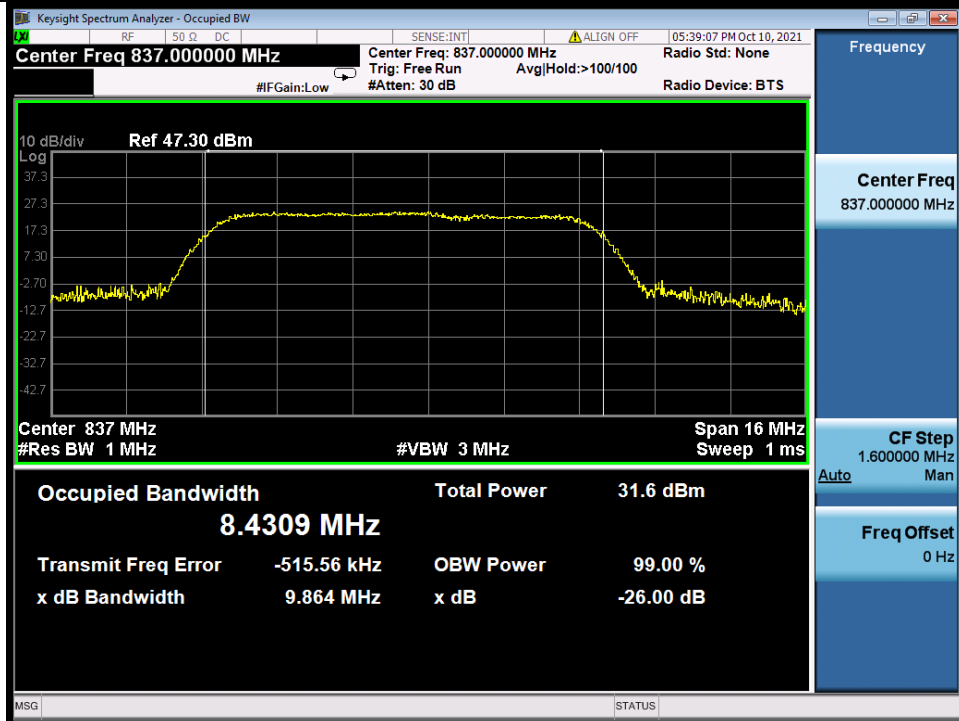
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Band 5B 5MHz+3MHz 64QAM LCH NTN



Band 5B 5MHz+3MHz 64QAM MCH NTN



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District, Shenzhen, Guangdong, China

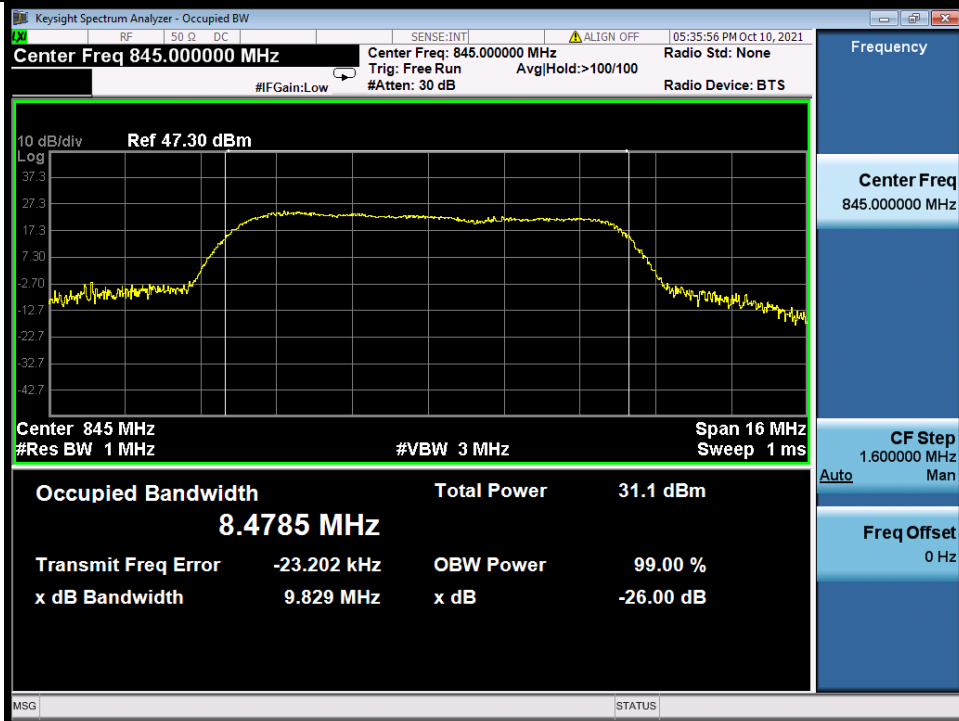
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Band 5B 5MHz+3MHz 64QAM HCH NTN



Band 5B 5MHz+3MHz QPSK LCH NTN

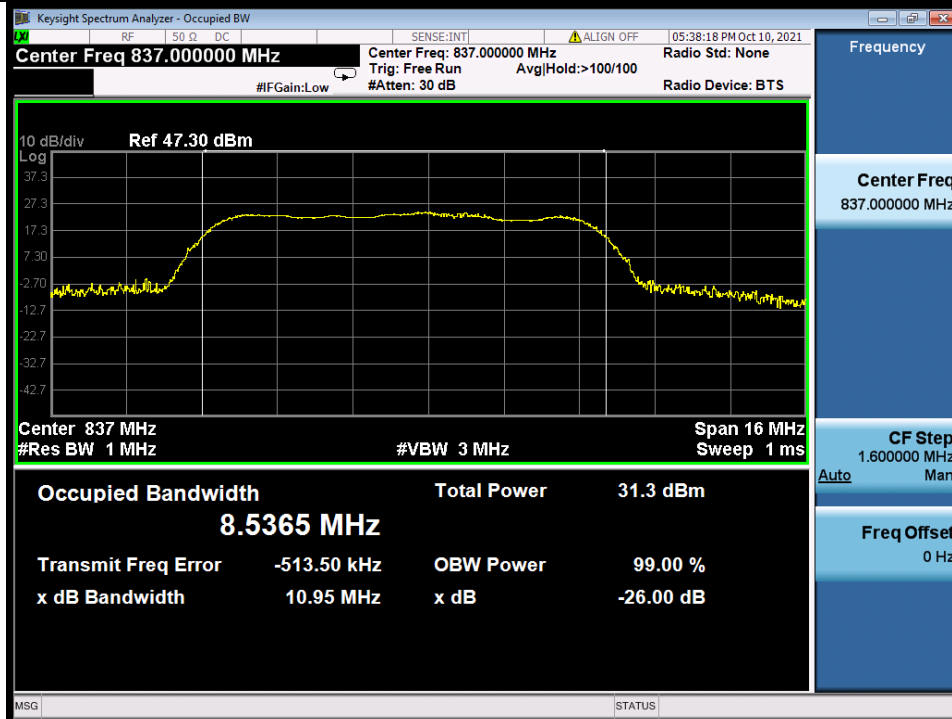


Band 5B 5MHz+3MHz QPSK MCH NTN



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Band 5B 5MHz+3MHz QPSK HCH NTN



Band 5B 5MHz+3MHz 16QAM LCH NTN

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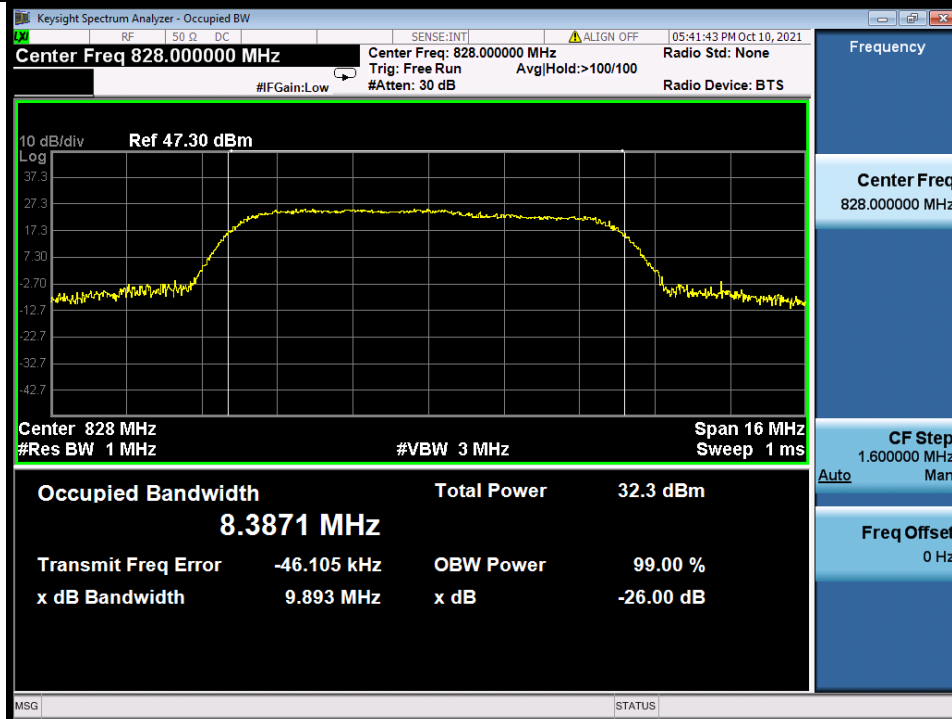
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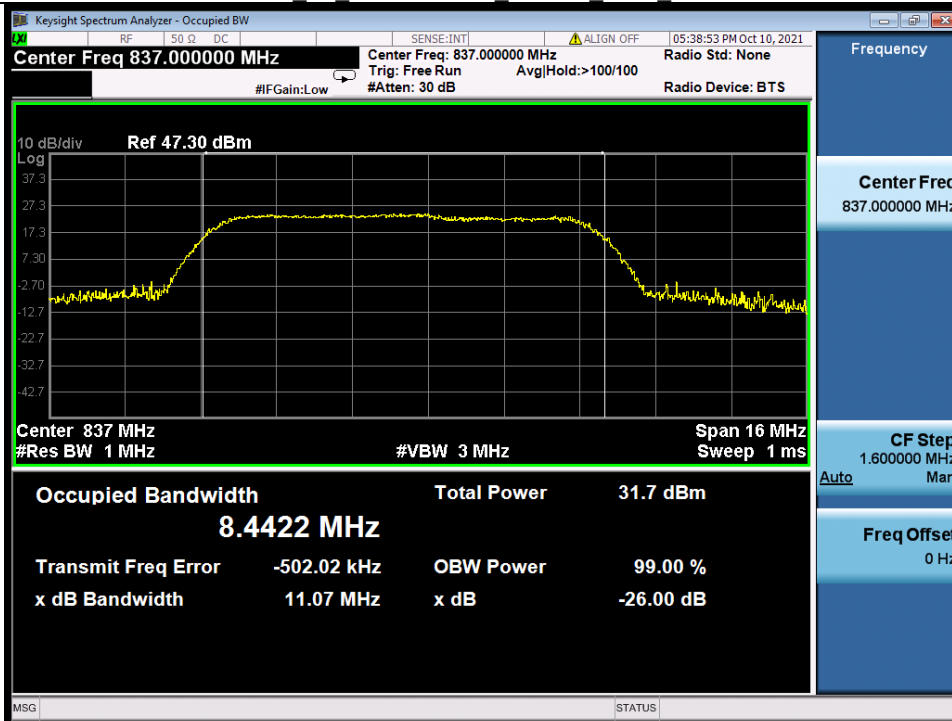


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Test Report No.: W7L-P20210616-3RF01



Band 5B 5MHz+3MHz 16QAM MCH NTNV



Band 5B 5MHz+3MHz 16QAM HCH NTNV

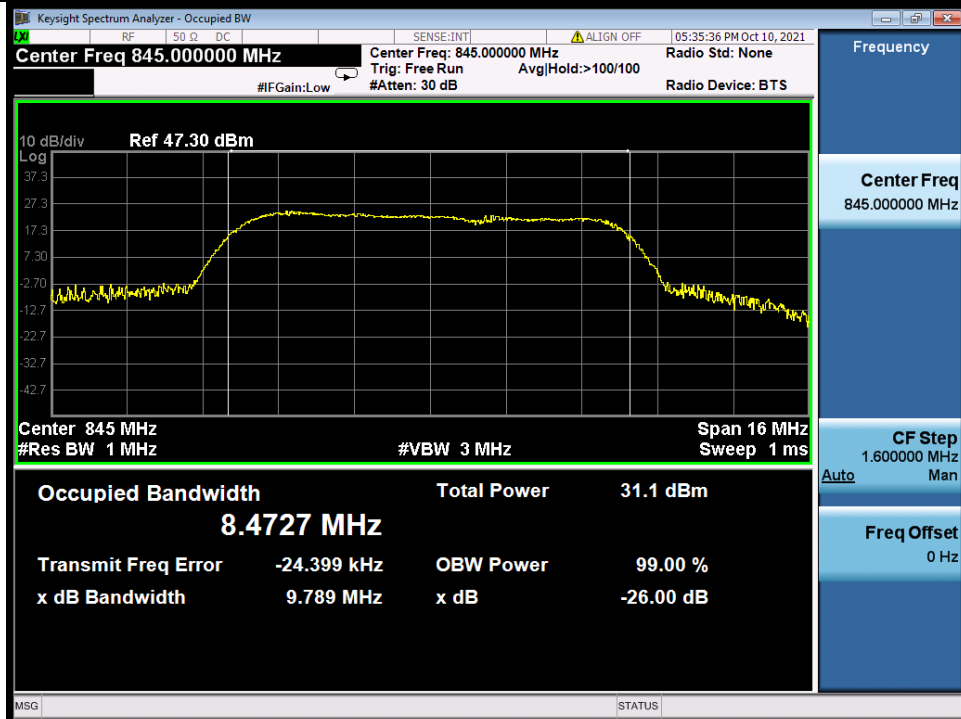
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Band 5B 5MHz+3MHz 64QAM LCH NTN

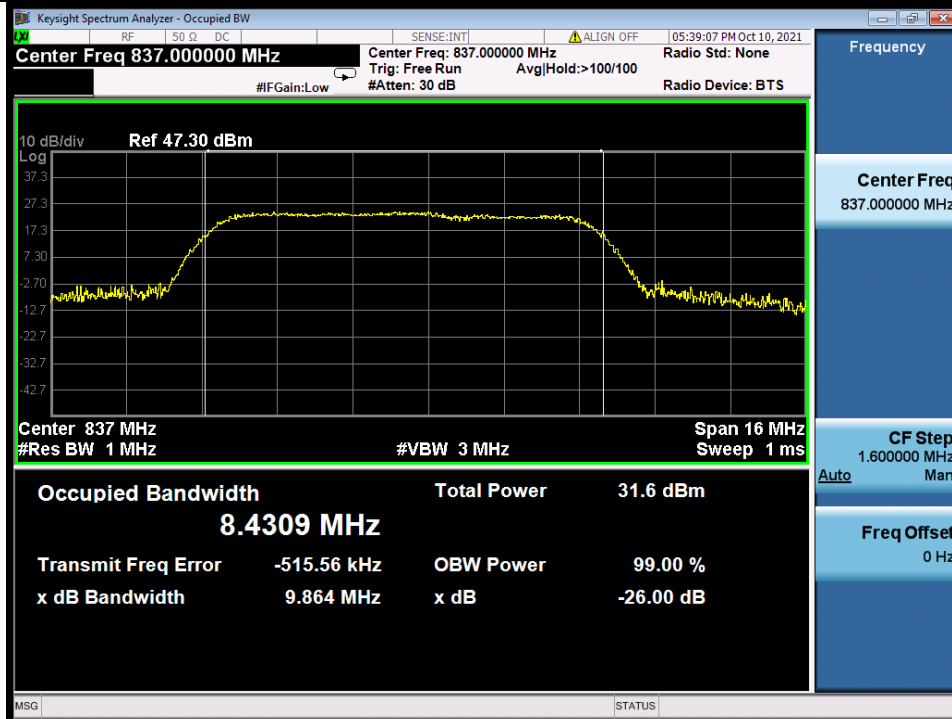


Band 5B 5MHz+3MHz 64QAM MCH NTN



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Test Report No.: W7L-P20210616-3RF01



Band 5B 5MHz+3MHz 64QAM HCH NTN



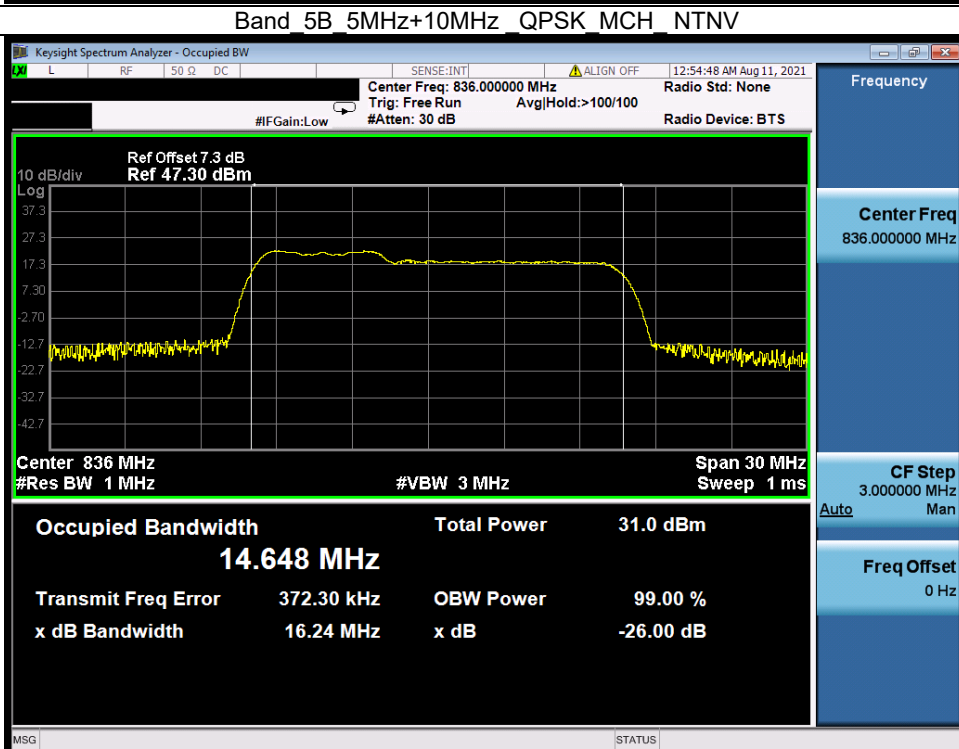
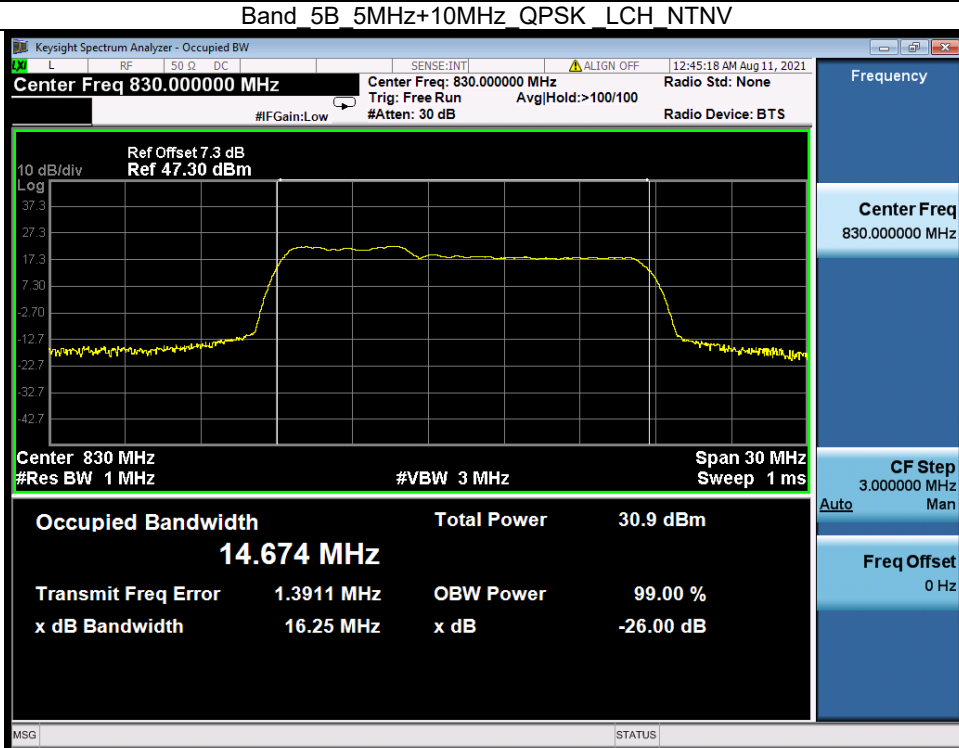
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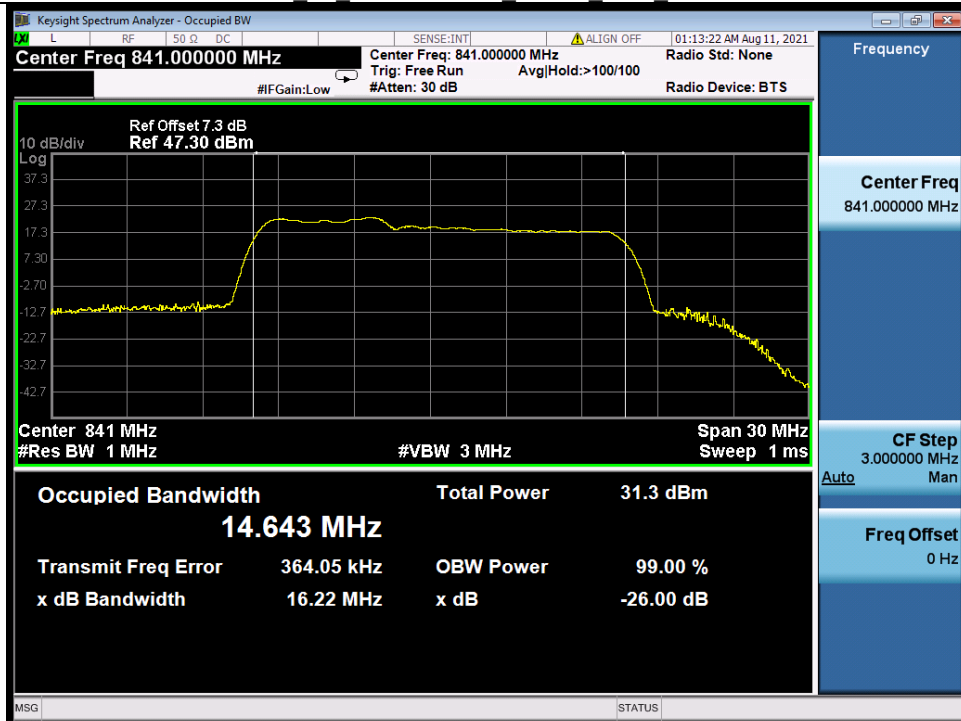
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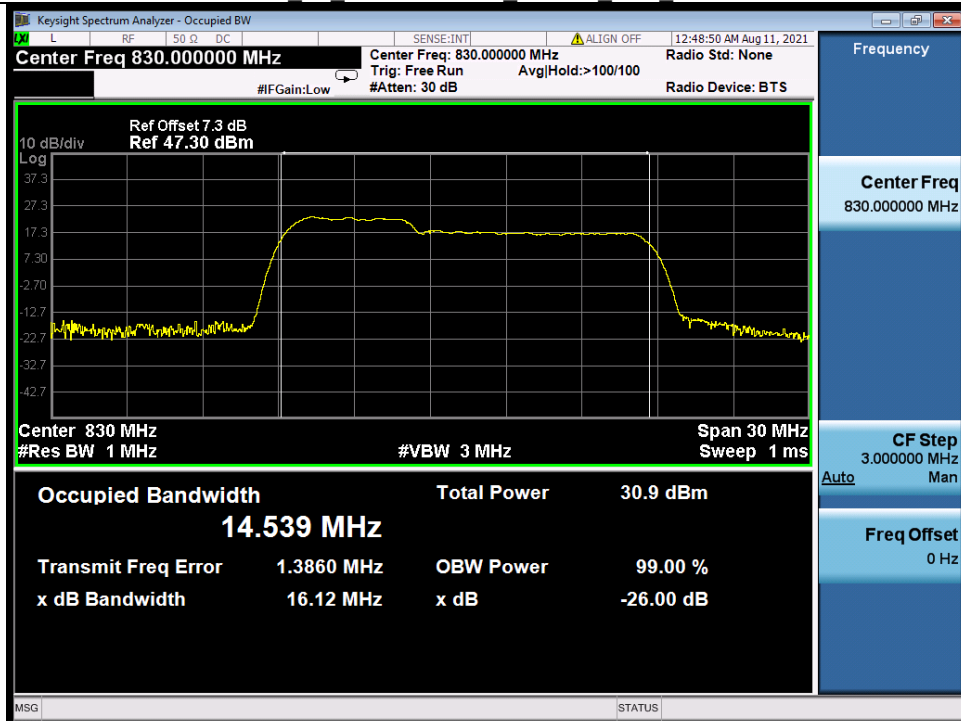
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Band 5B 5MHz+10MHz QPSK HCH NTN

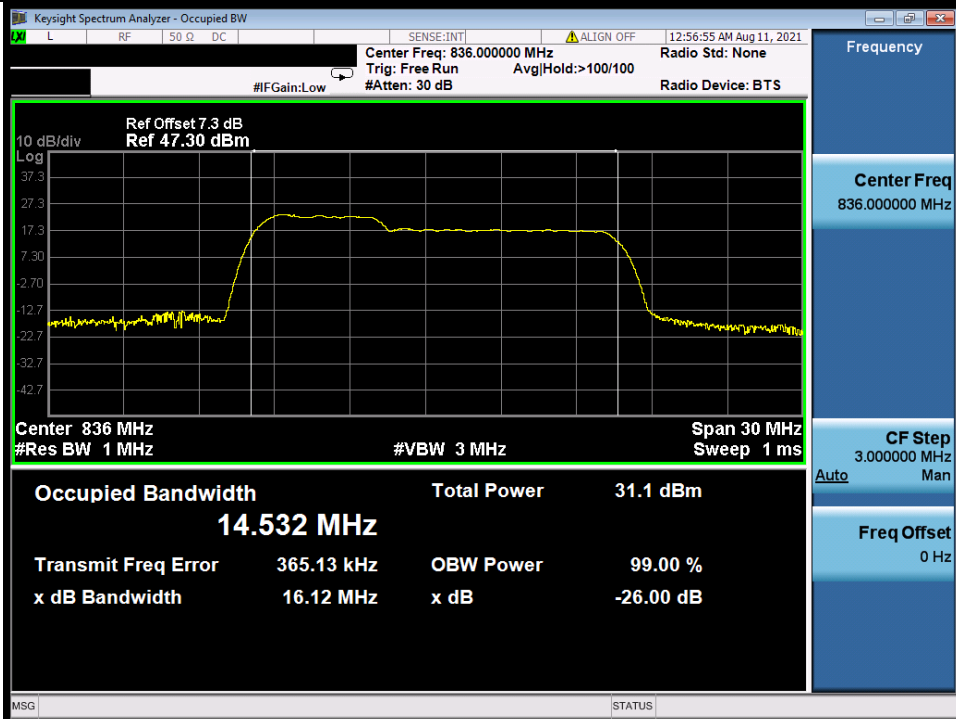


Band 5B 5MHz+10MHz 16QAM LCH NTN

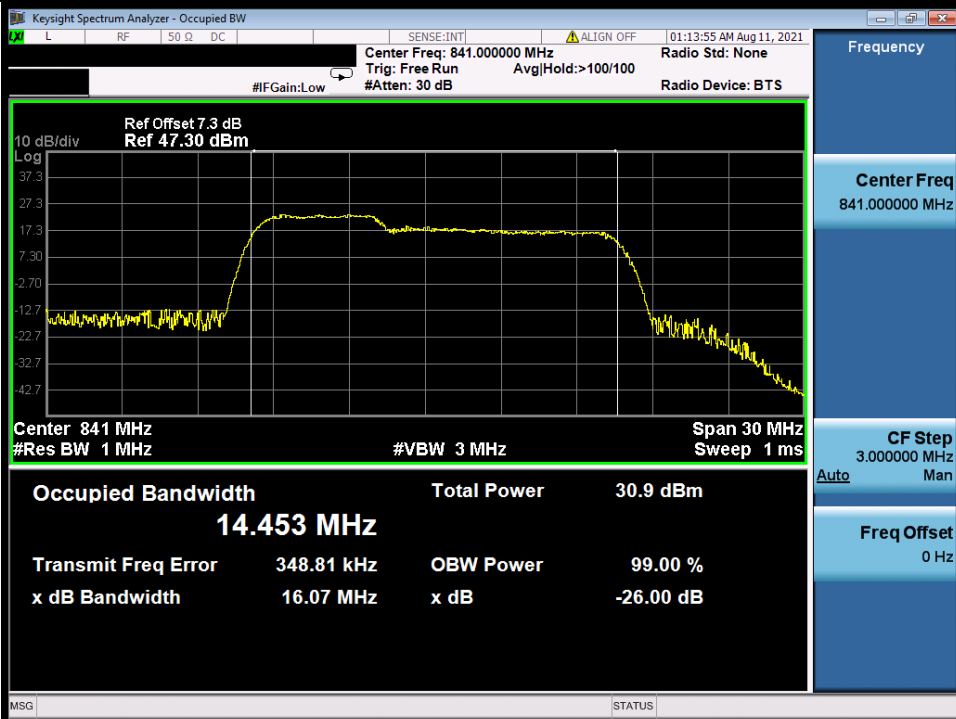




Band 5B 5MHz+10MHz 16QAM MCH NTN



Band 5B 5MHz+10MHz 16QAM HCH NTN

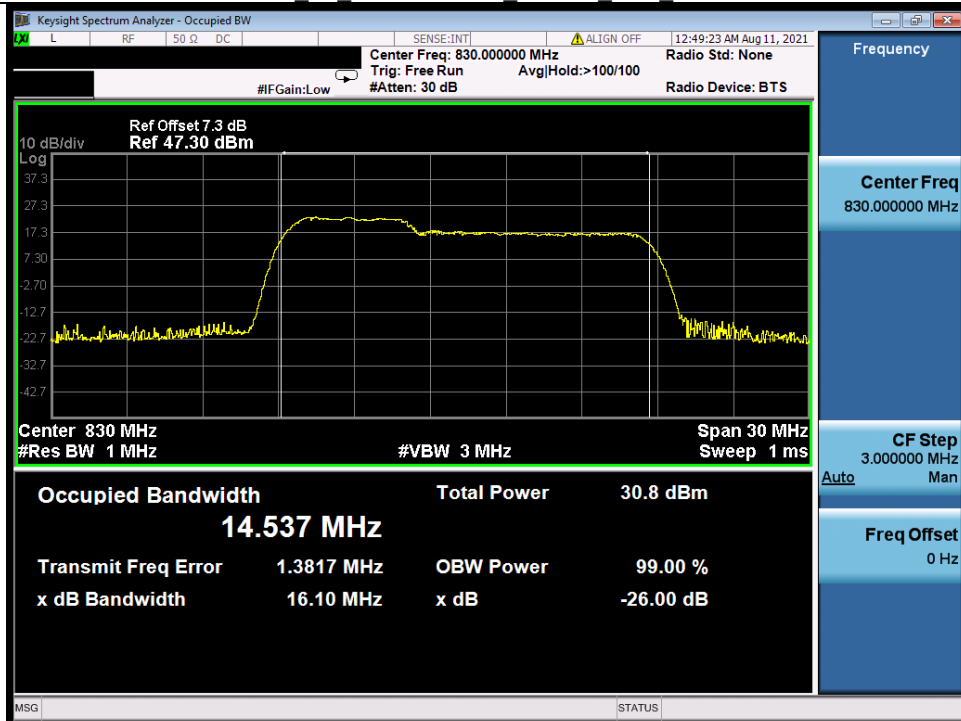




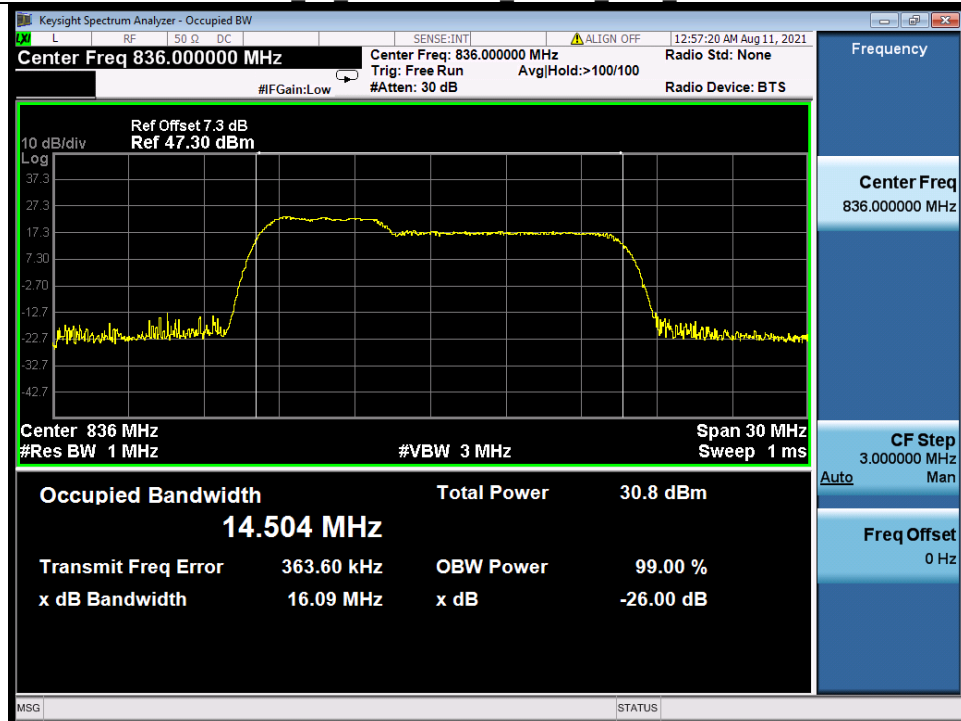
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Band 5B 5MHz+10MHz 64QAM LCH NTN



Band 5B 5MHz+10MHz 64QAM MCH NTN



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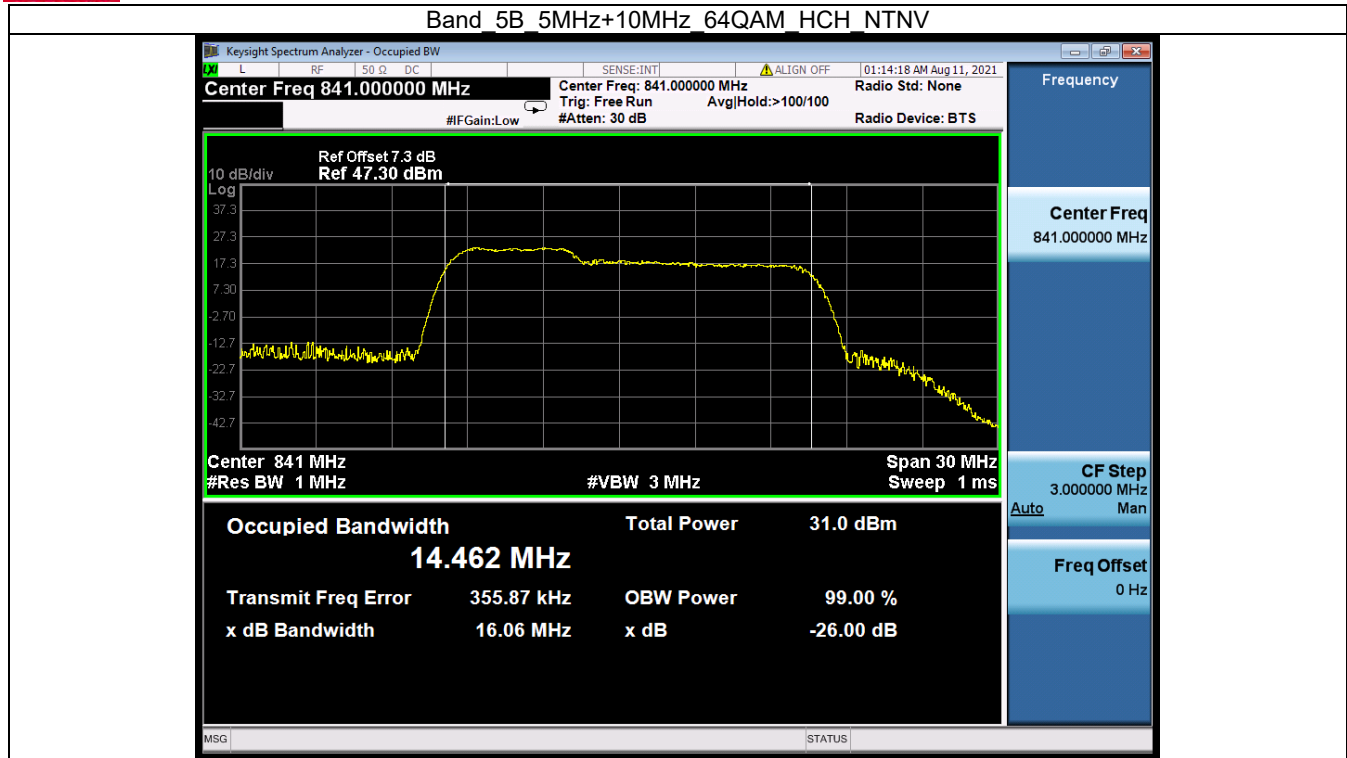
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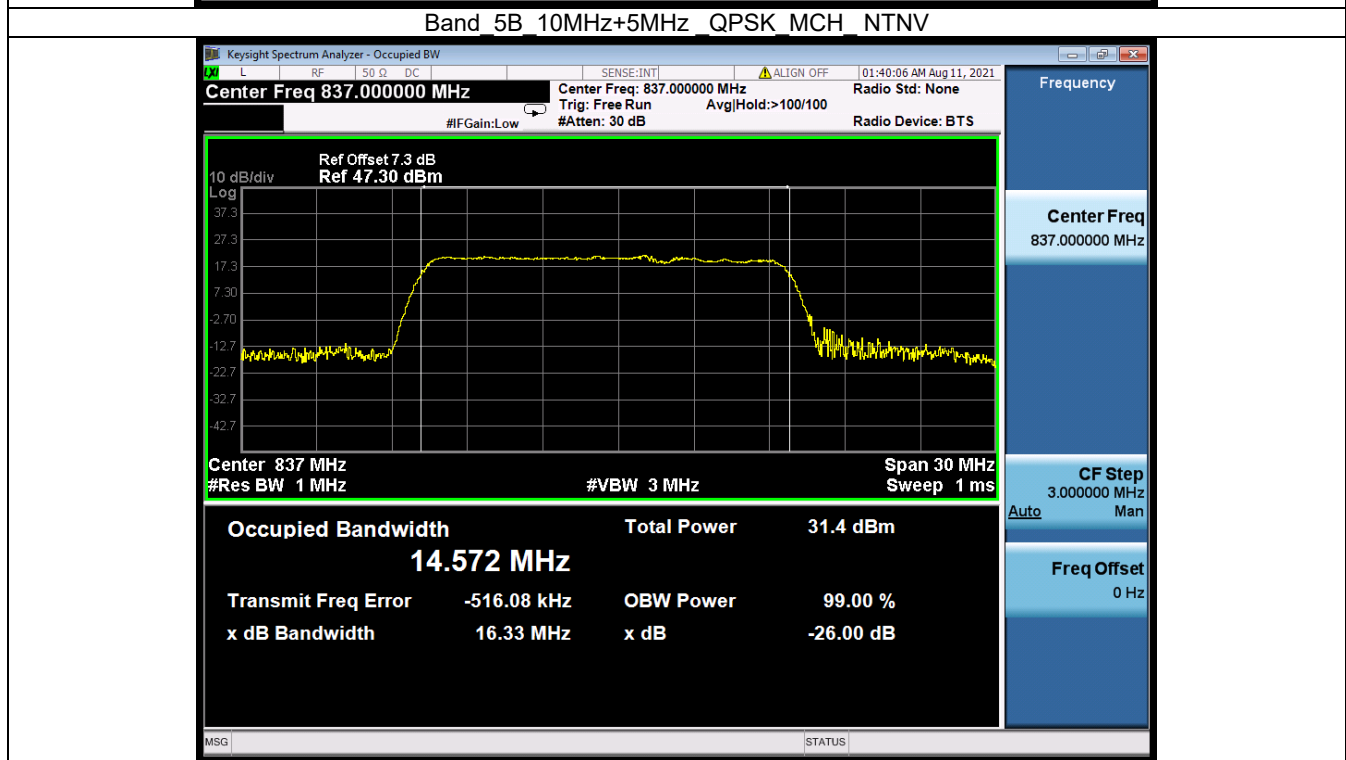
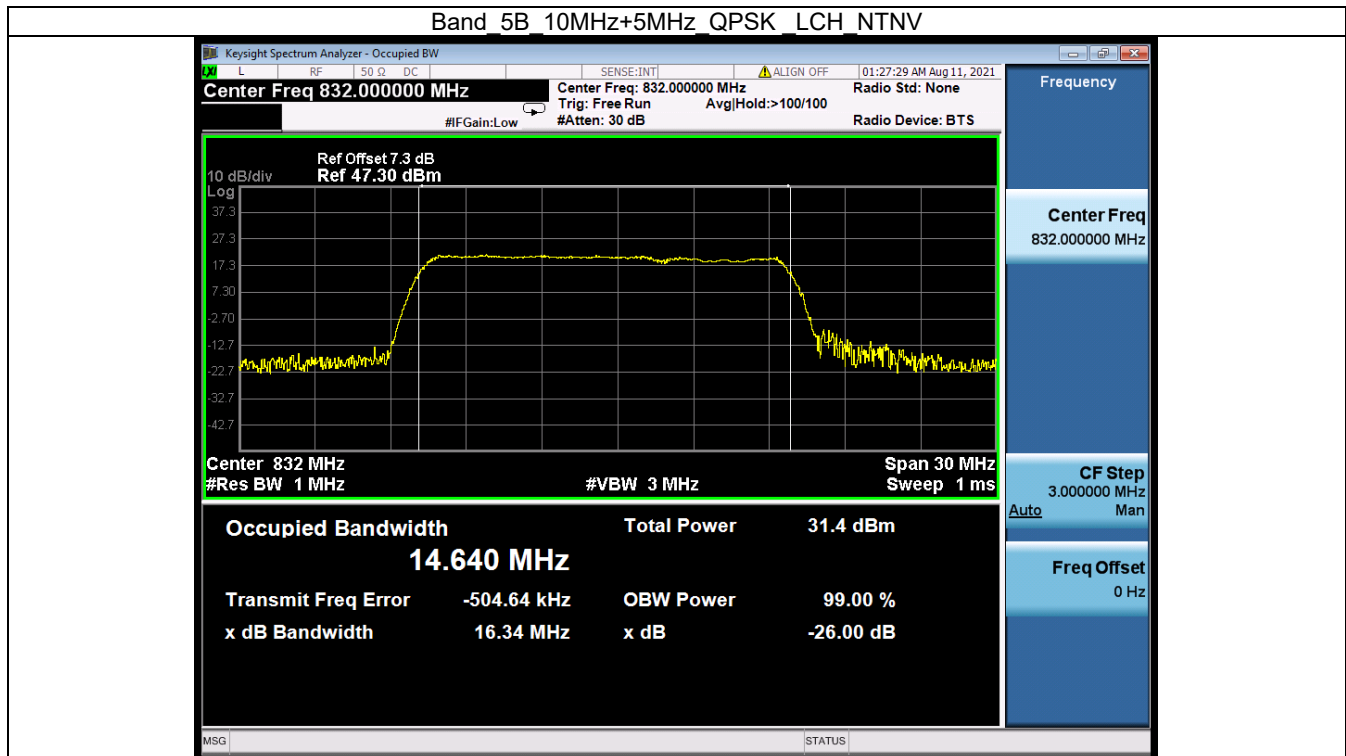
Fax: +86 755 8869 6577

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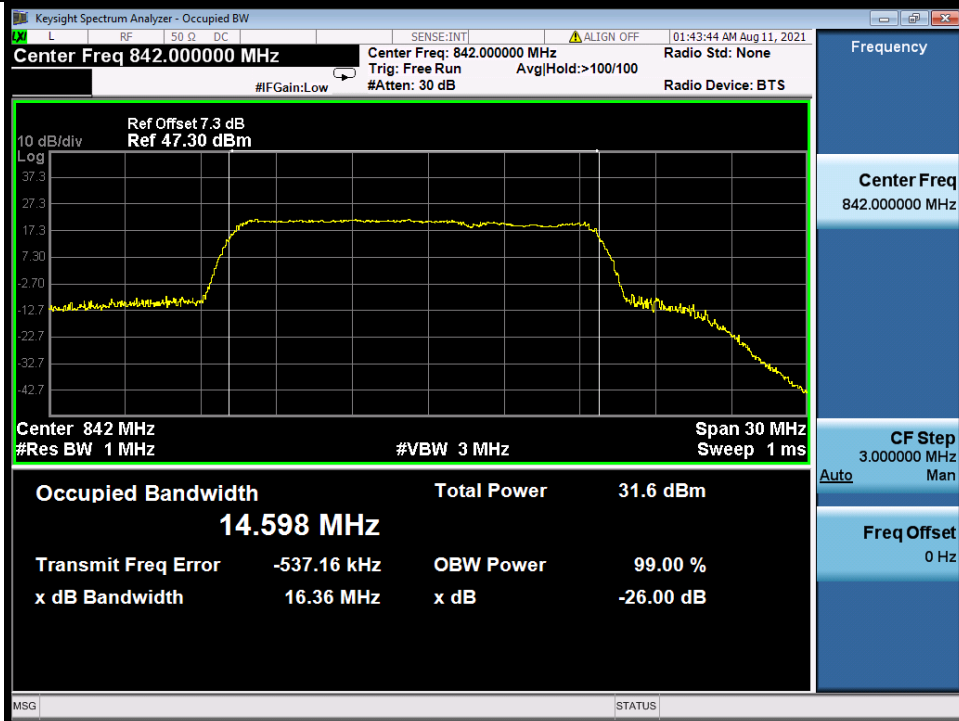
Band 5B 5MHz+10MHz 64QAM HCH NTN



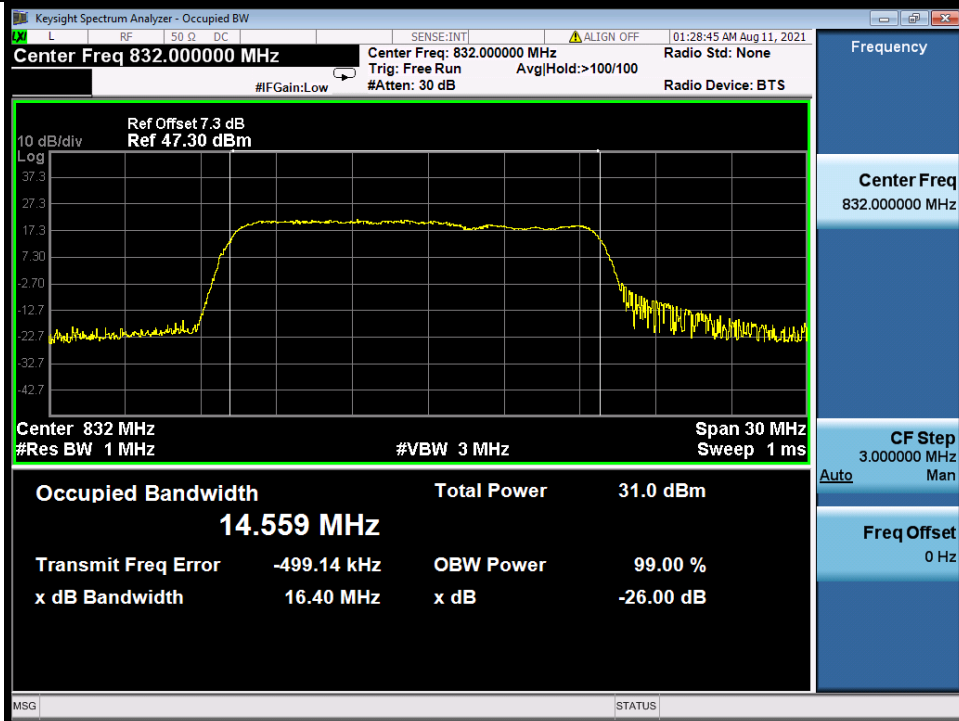




Band 5B 10MHz+5MHz QPSK HCH NTN

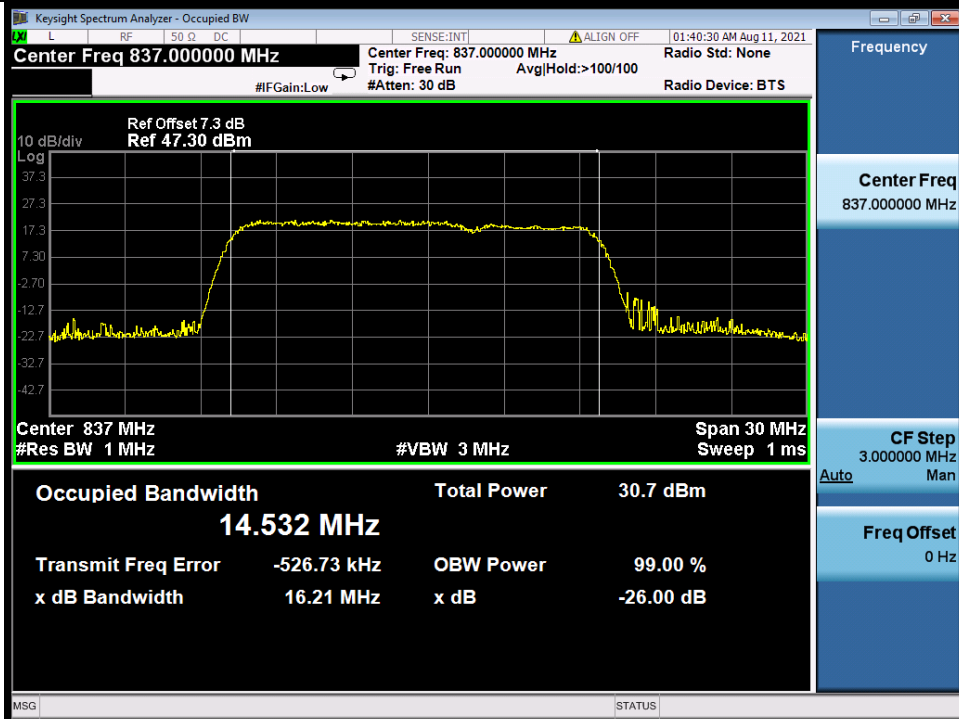


Band 5B 10MHz+5MHz 16QAM LCH NTN

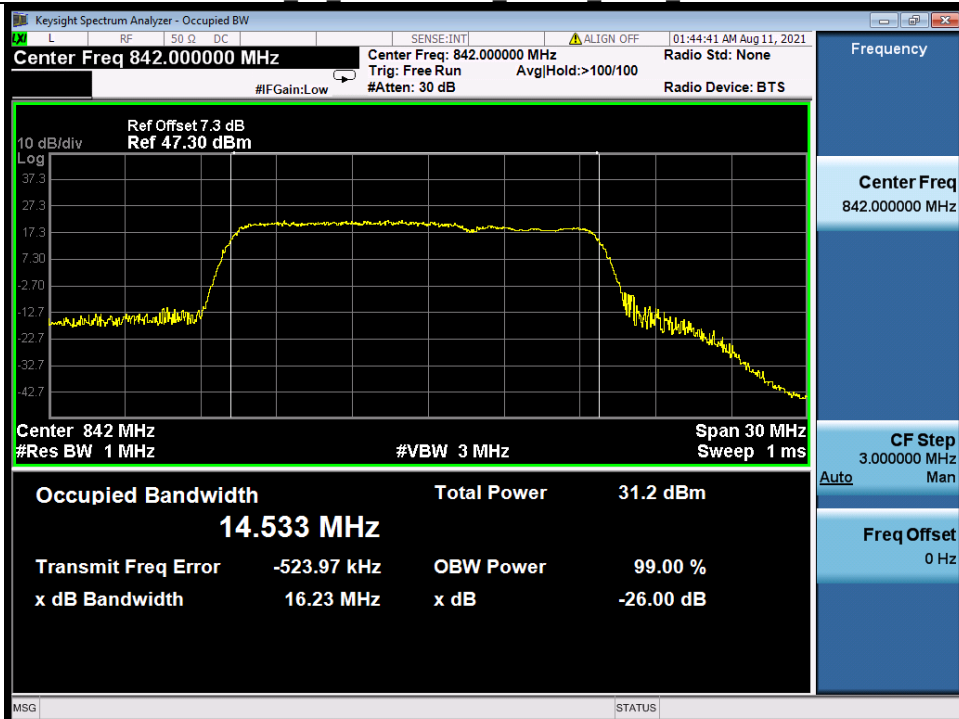




Band 5B 10MHz+5MHz 16QAM MCH NTN

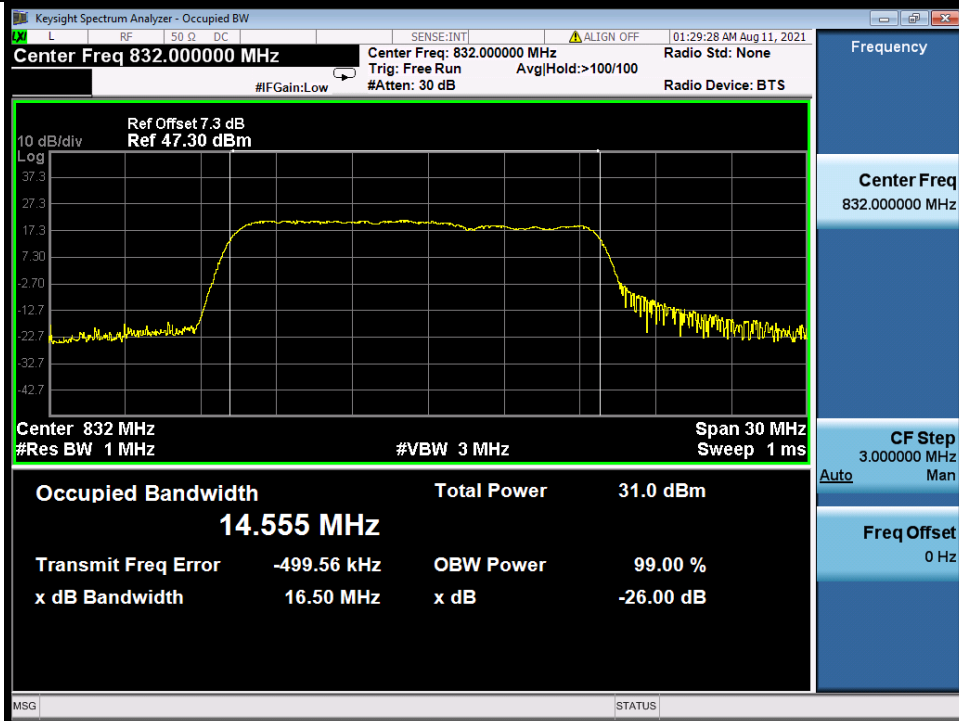


Band 5B 10MHz+5MHz 16QAM HCH NTN





Band 5B 10MHz+5MHz 64QAM LCH NTN

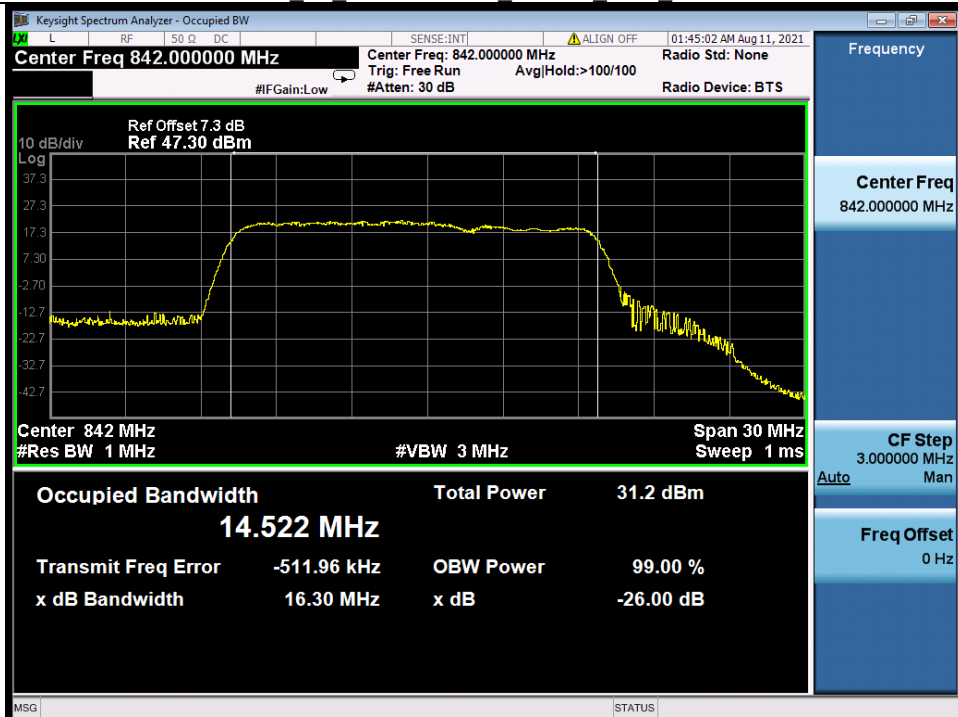


Band 5B 10MHz+5MHz 64QAM MCH NTN



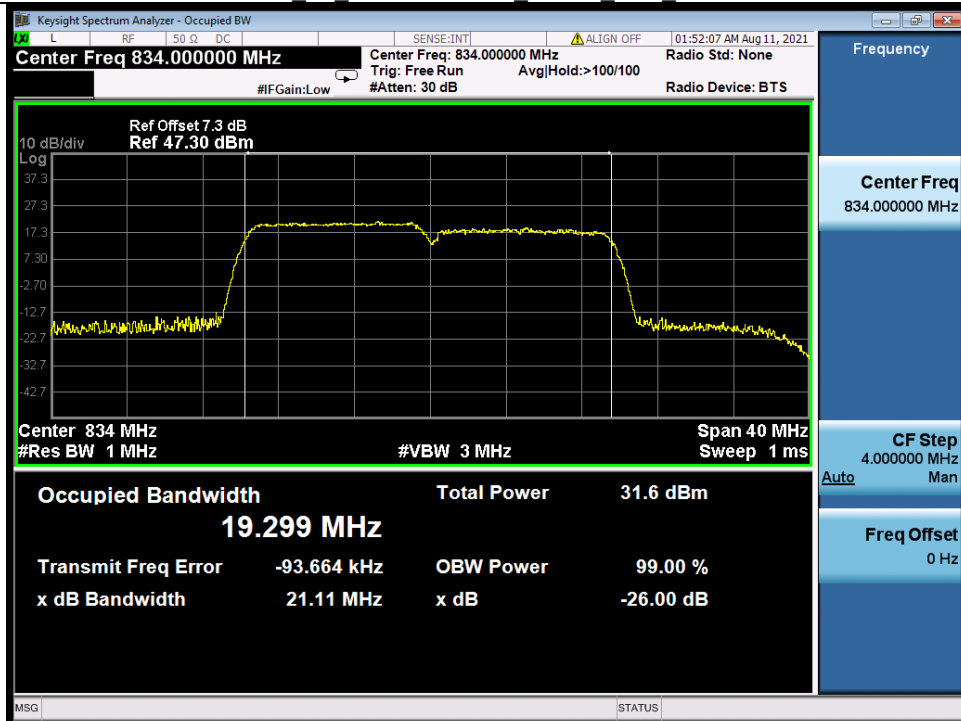


Band 5B 10MHz+5MHz 64QAM HCH NTN

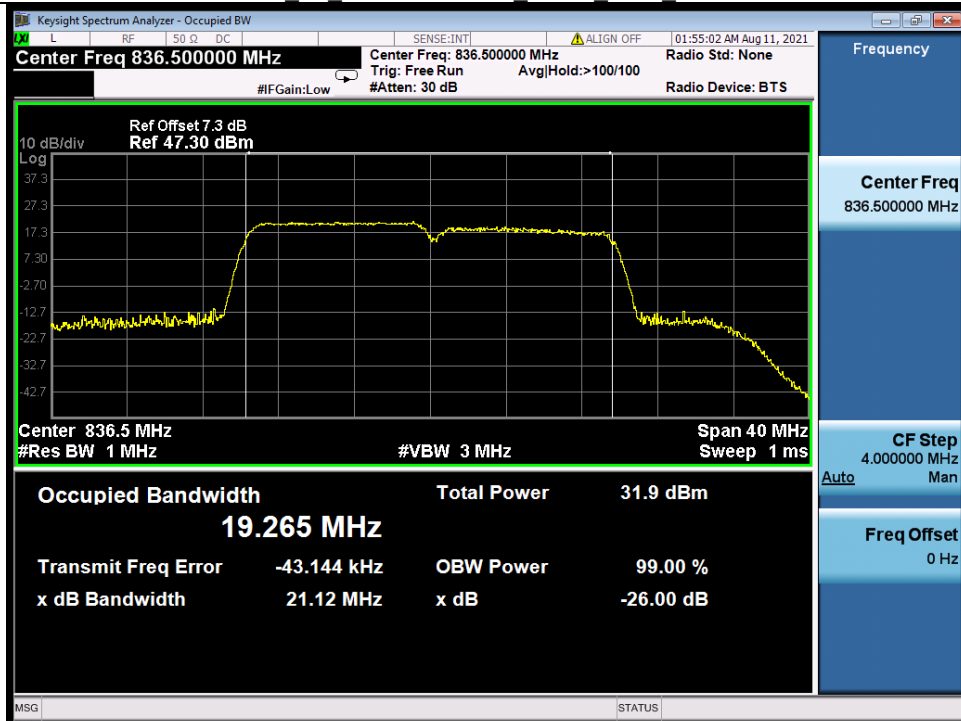




Band 5B 10MHz+10MHz QPSK LCH NTN

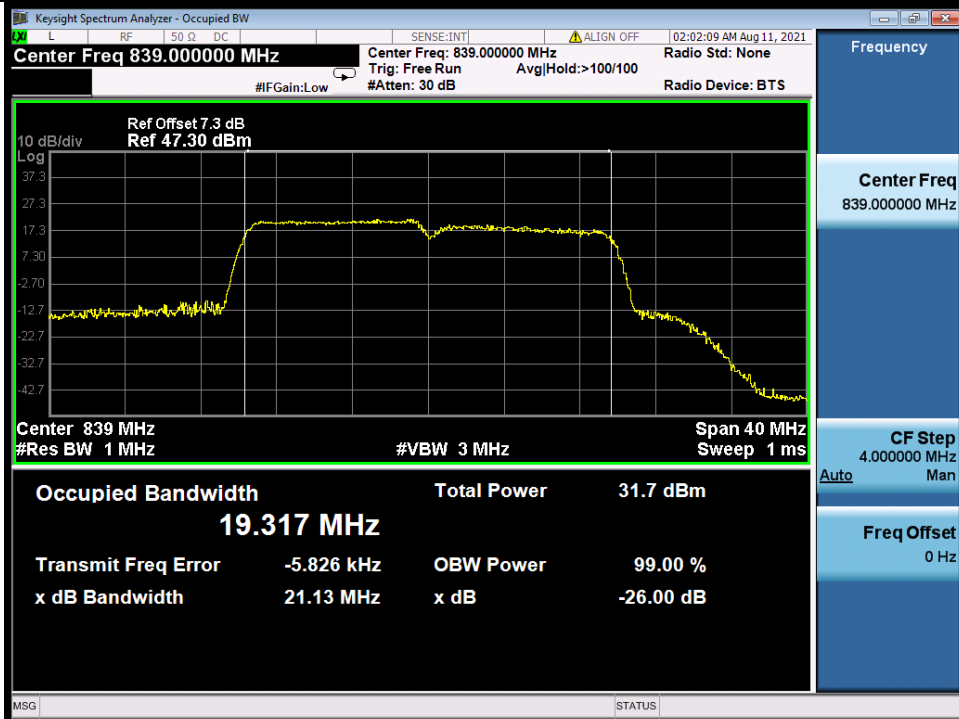


Band 5B 10MHz+10MHz QPSK MCH NTN

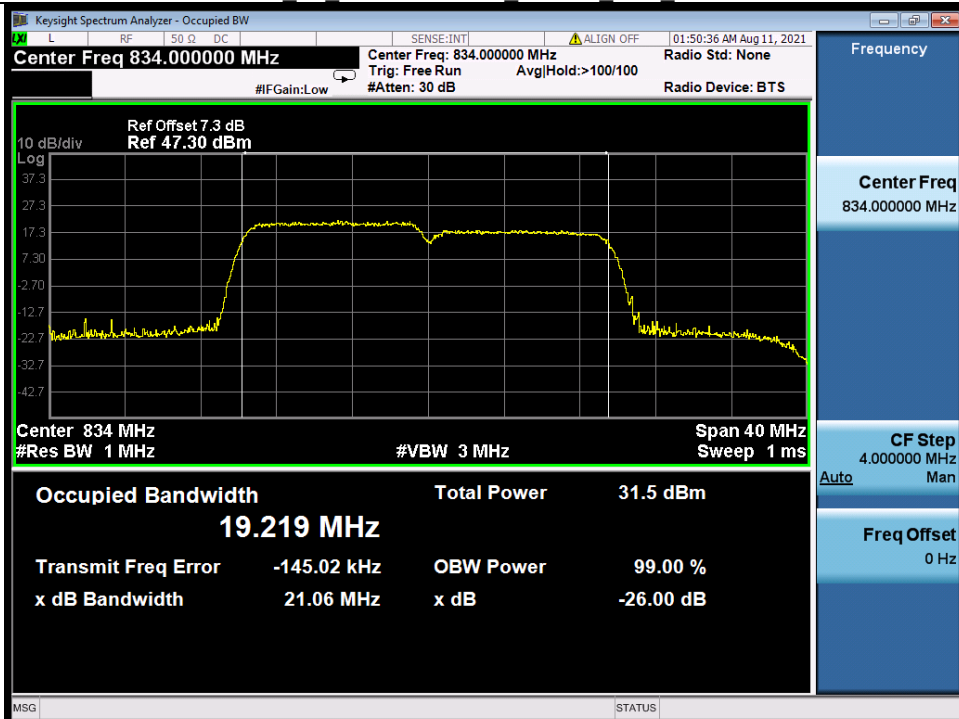




Band 5B 10MHz+10MHz QPSK HCH NTN

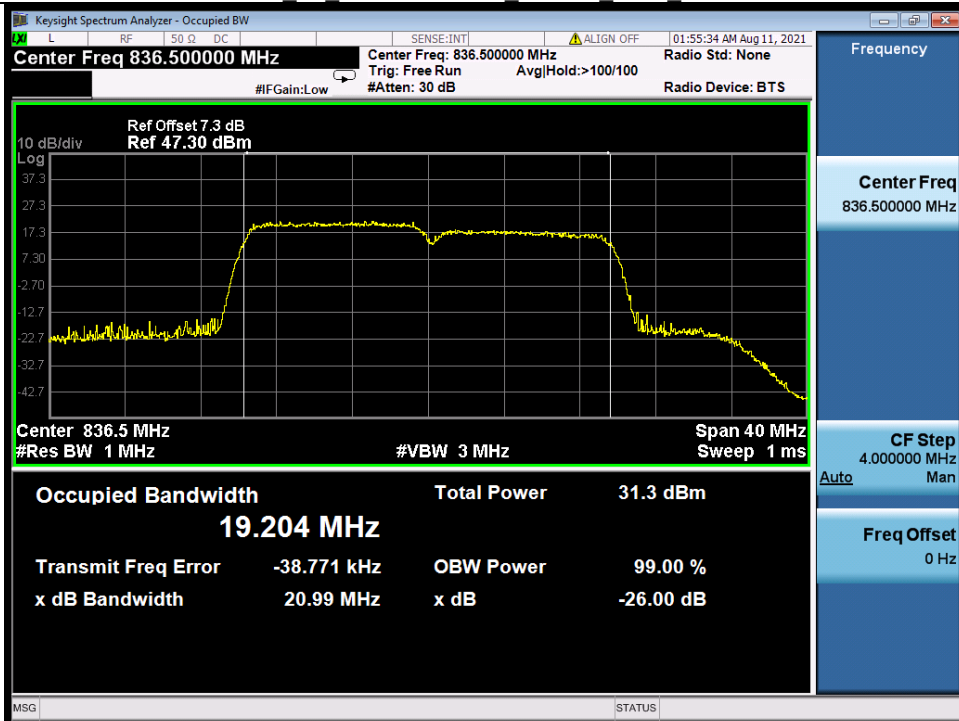


Band 5B 10MHz+10MHz 16QAM LCH NTN

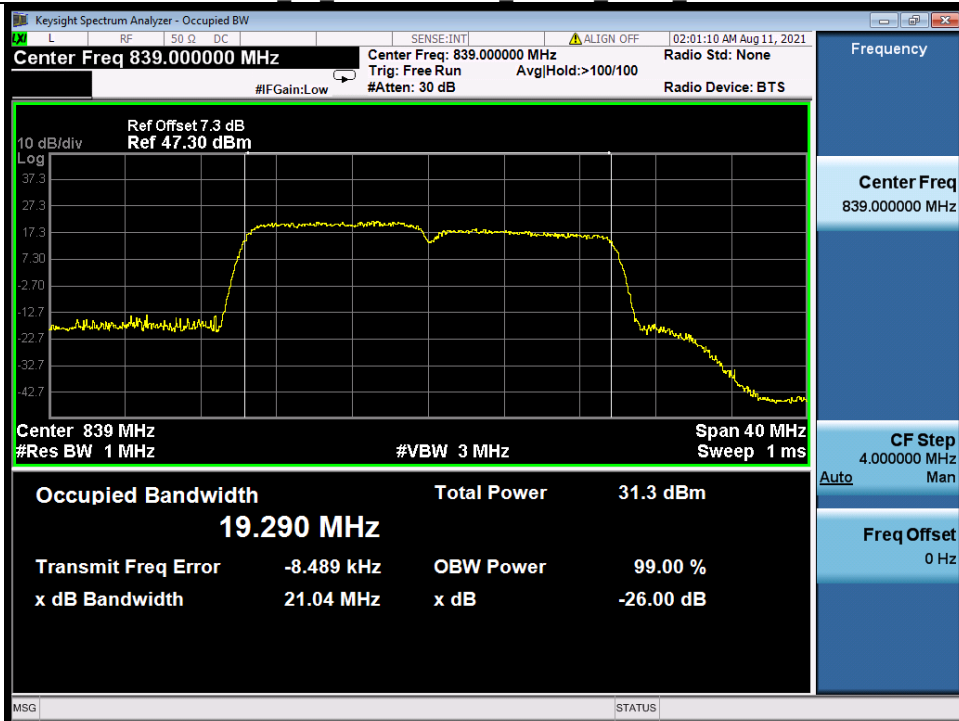




Band 5B 10MHz+10MHz 16QAM MCH NTN

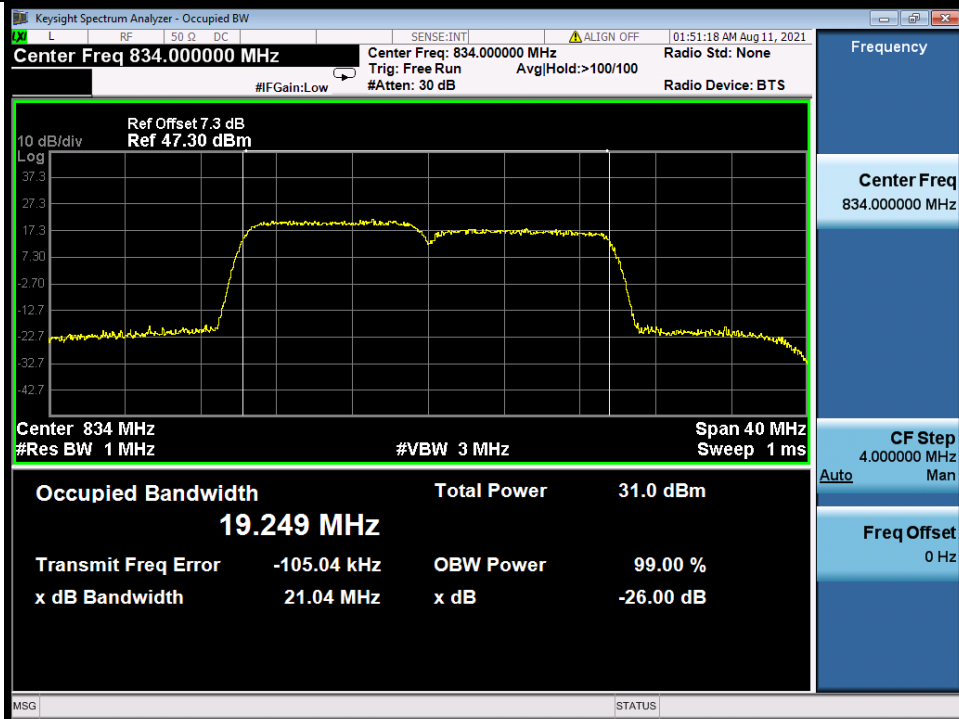


Band 5B 10MHz+10MHz 16QAM HCH NTN

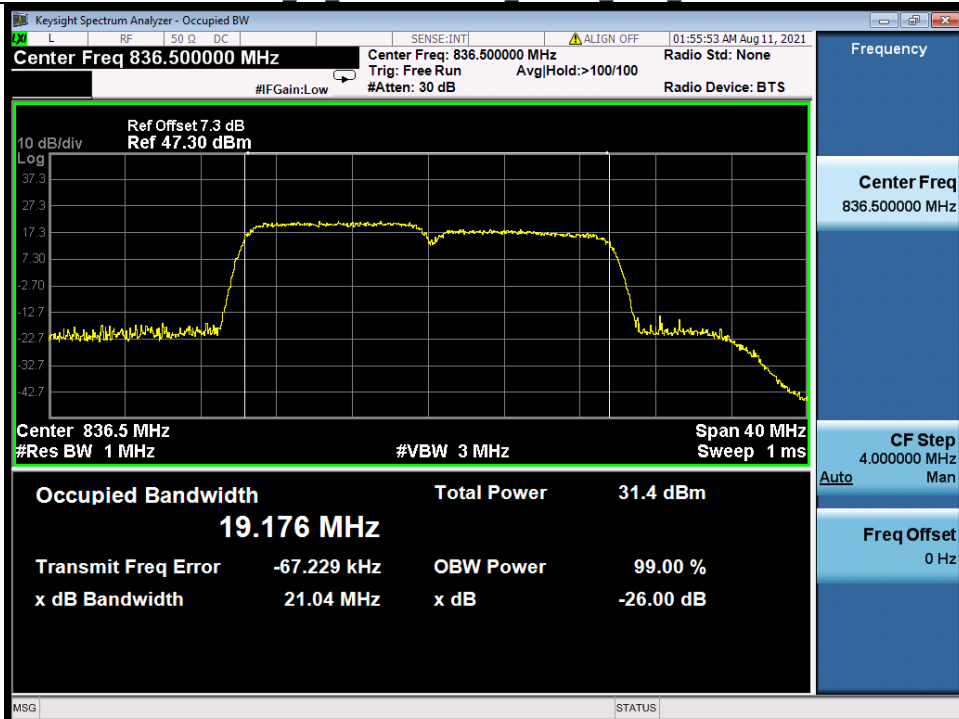




Band 5B 10MHz+10MHz 64QAM LCH NTN

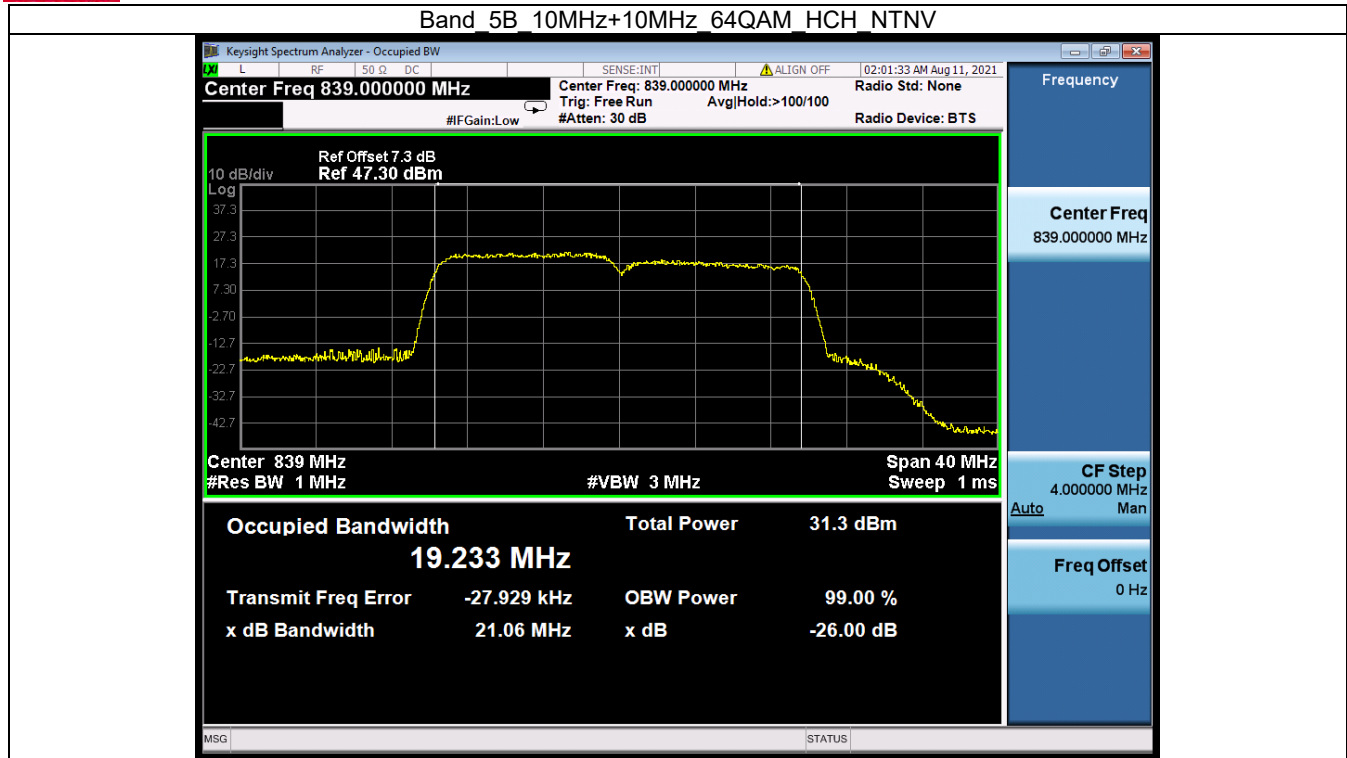


Band 5B 10MHz+10MHz 64QAM MCH NTN





Band 5B 10MHz+10MHz 64QAM HCH NTN





3. Peak-Average Ratio

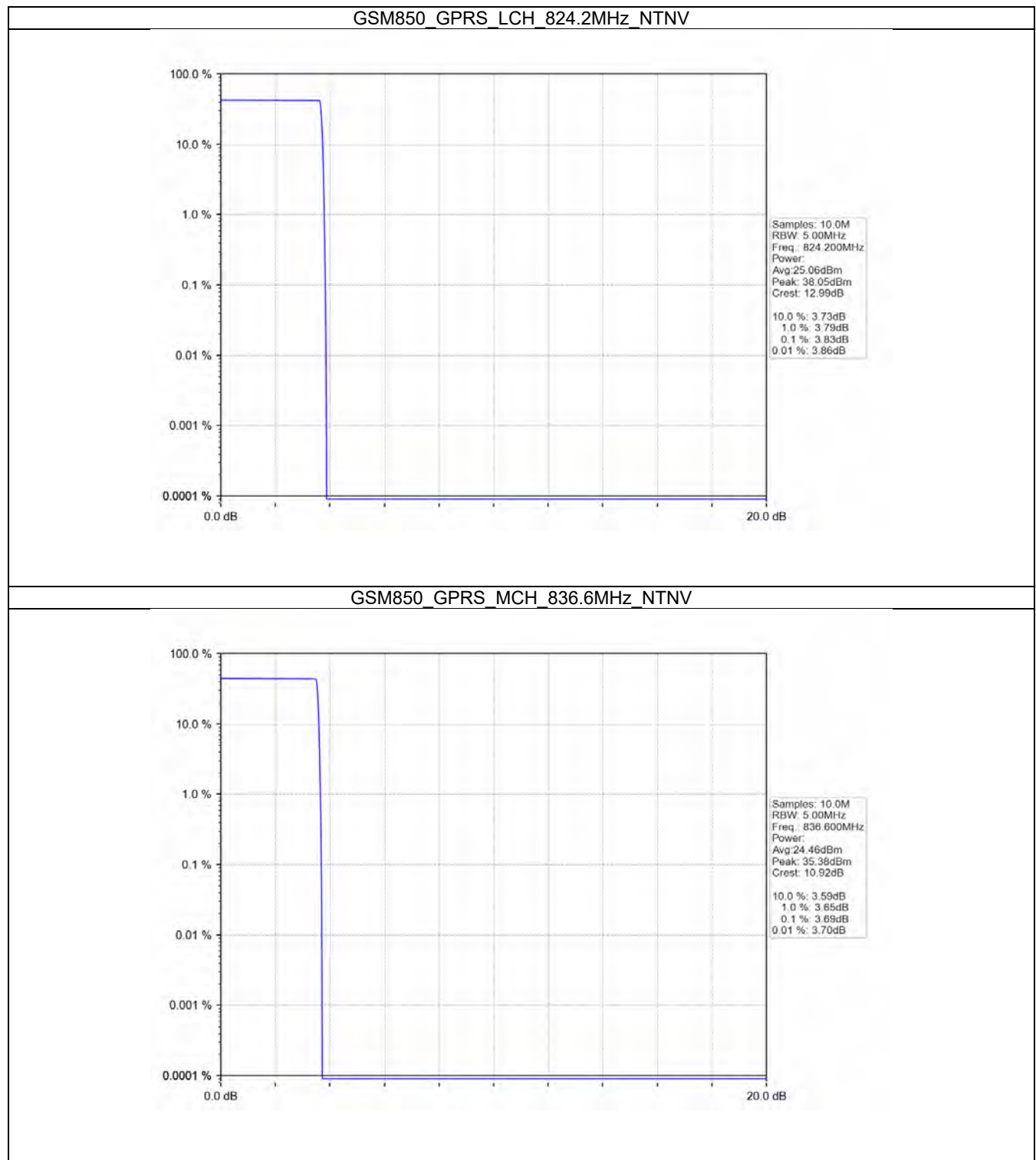
3.1 GSM850

3.1.1 Test Result

Band: GSM850							
ENV	Mode		Peak-Average Ratio (dB)				Verdict
	Network	Subset	LCH	MCH	HCH	Limit	
NTNV	GPRS	/	3.83	3.69	3.66	<=13	Pass
	EGPRS	/	8.88	7.84	7.87	<=13	Pass

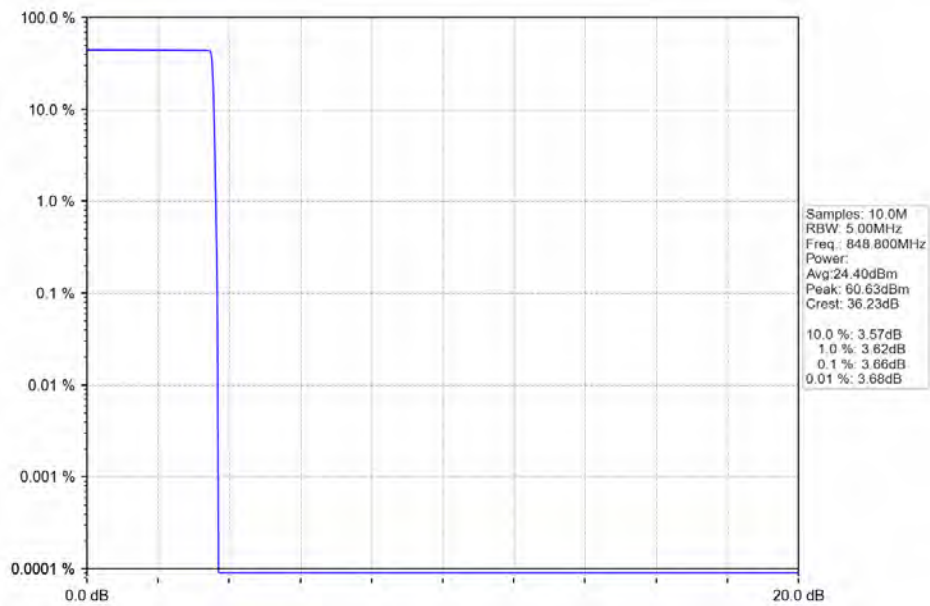


3.1.2 Test Graph

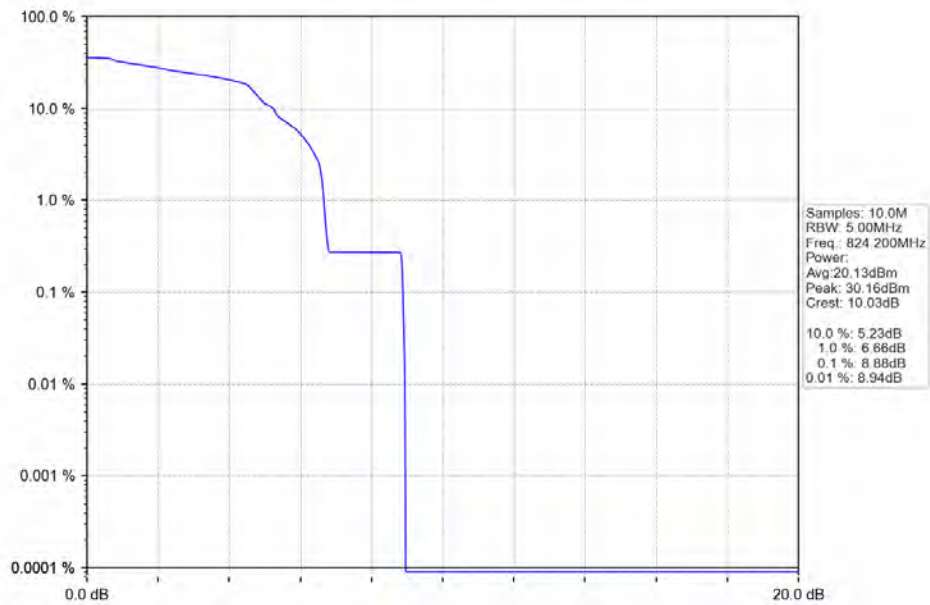




GSM850_GPRS_HCH_848.8MHz_NTNV

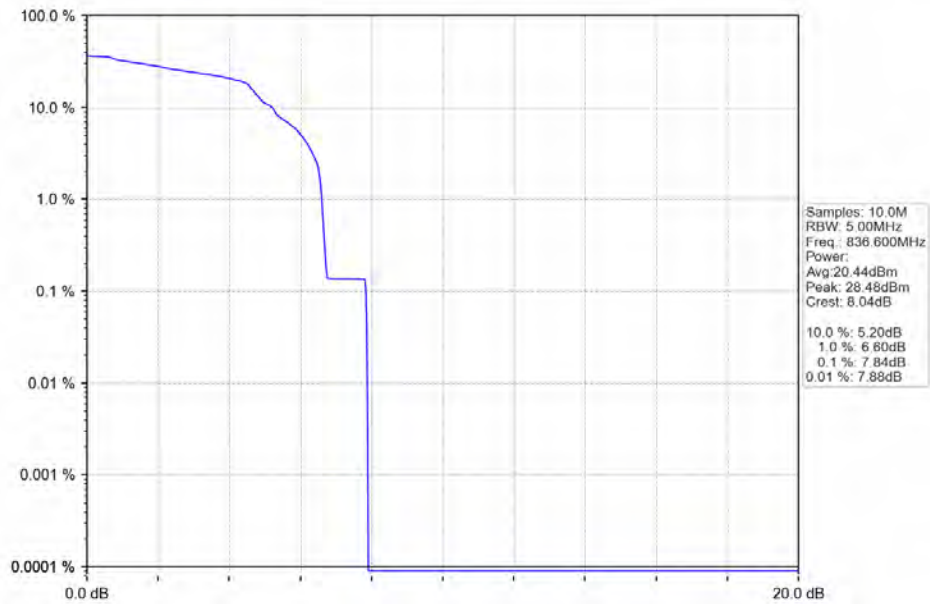


GSM850_EGPRS_LCH_824.2MHz_NTNV

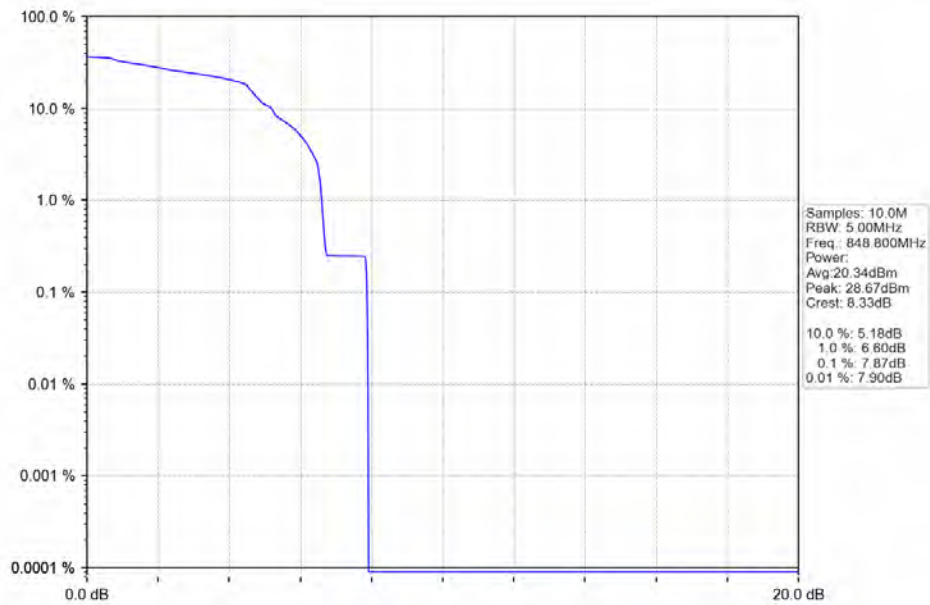




GSM850_EGPRS_MCH_836.6MHz_NTNV



GSM850_EGPRS_HCH_848.8MHz_NTNV





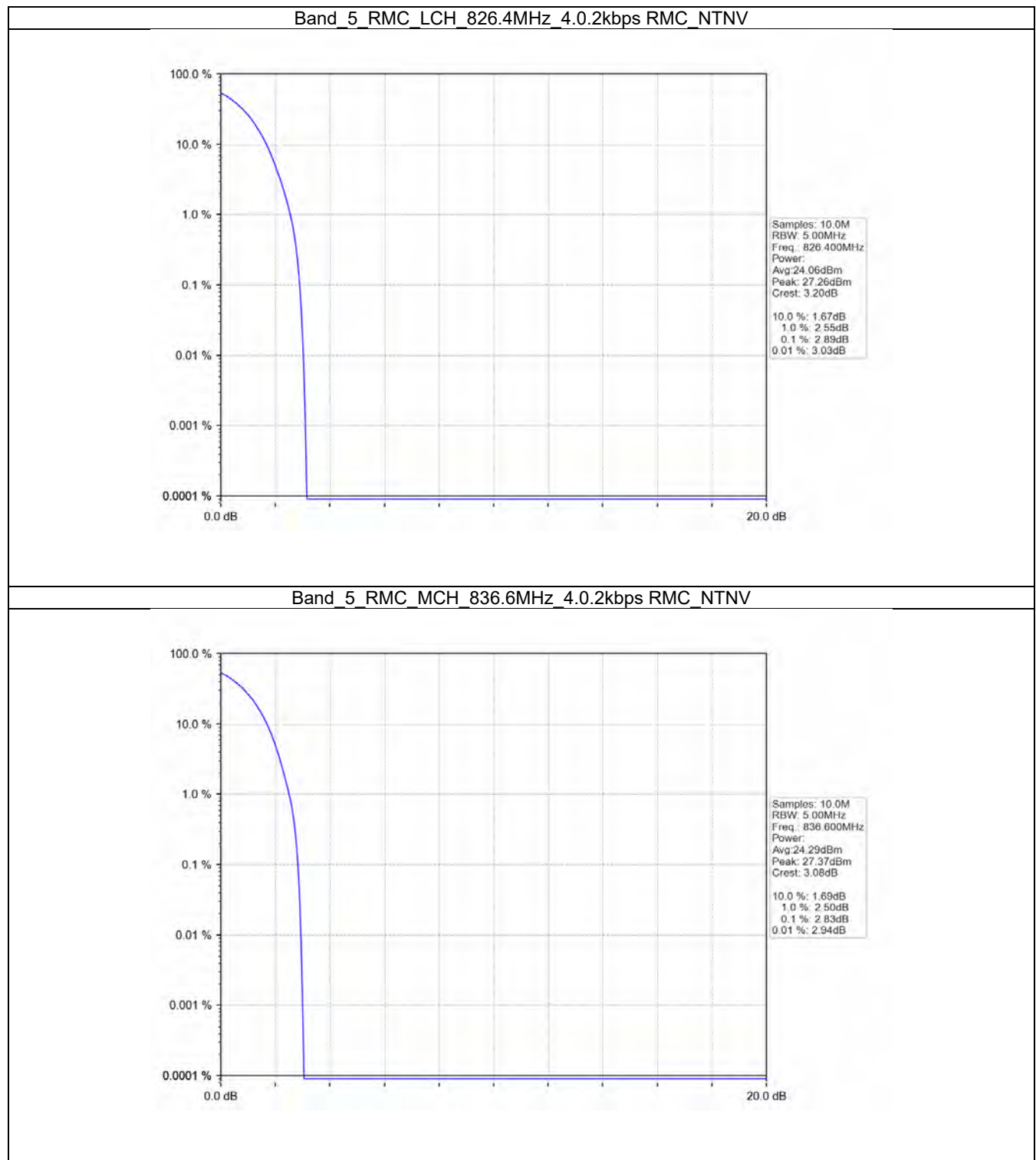
3.2 WCDMA_Band5

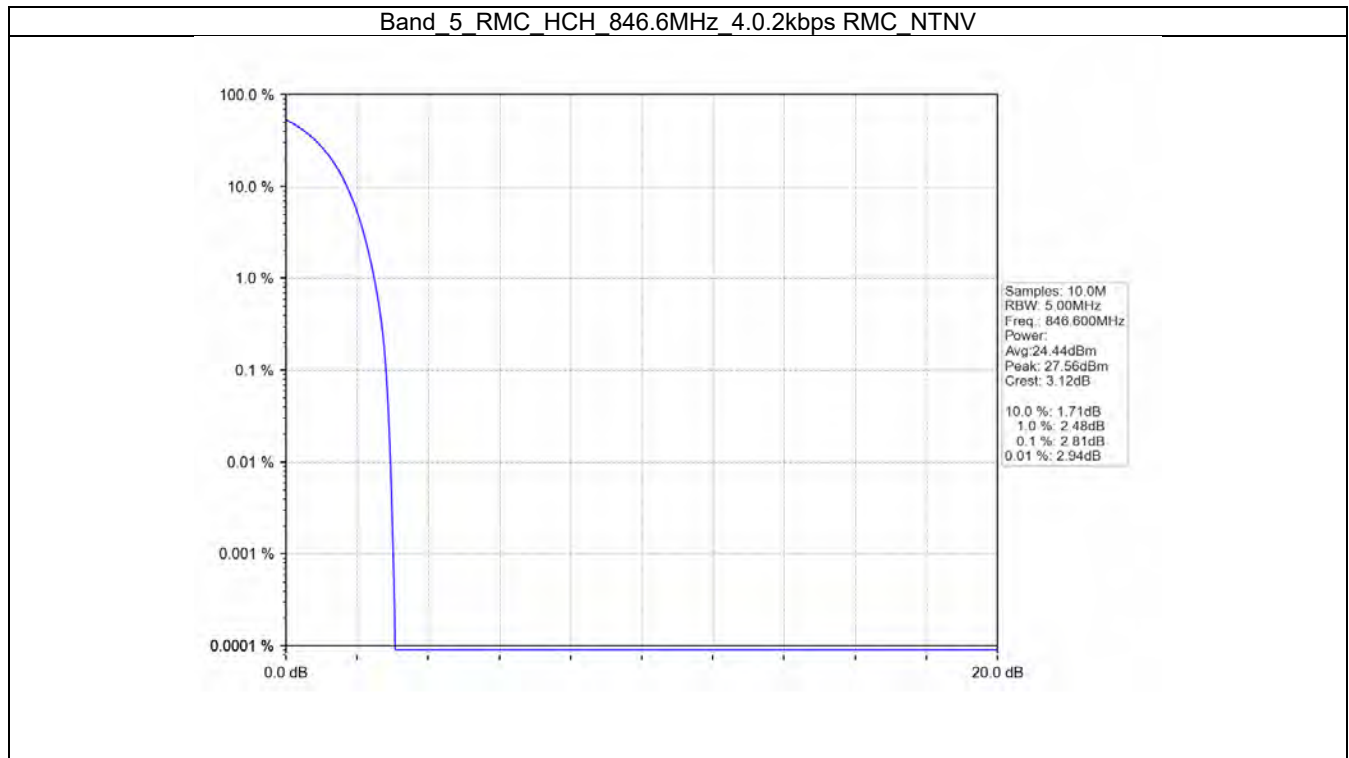
3.2.1 Test Result

Band: 5							
ENV	Mode		Peak-Average Ratio (dB)				Verdict
	Network	Subset	LCH	MCH	HCH	Limit	
NTNV	RMC	4.0.2kbps RMC	2.89	2.83	2.81	<=13	Pass



3.2.2 Test Graph







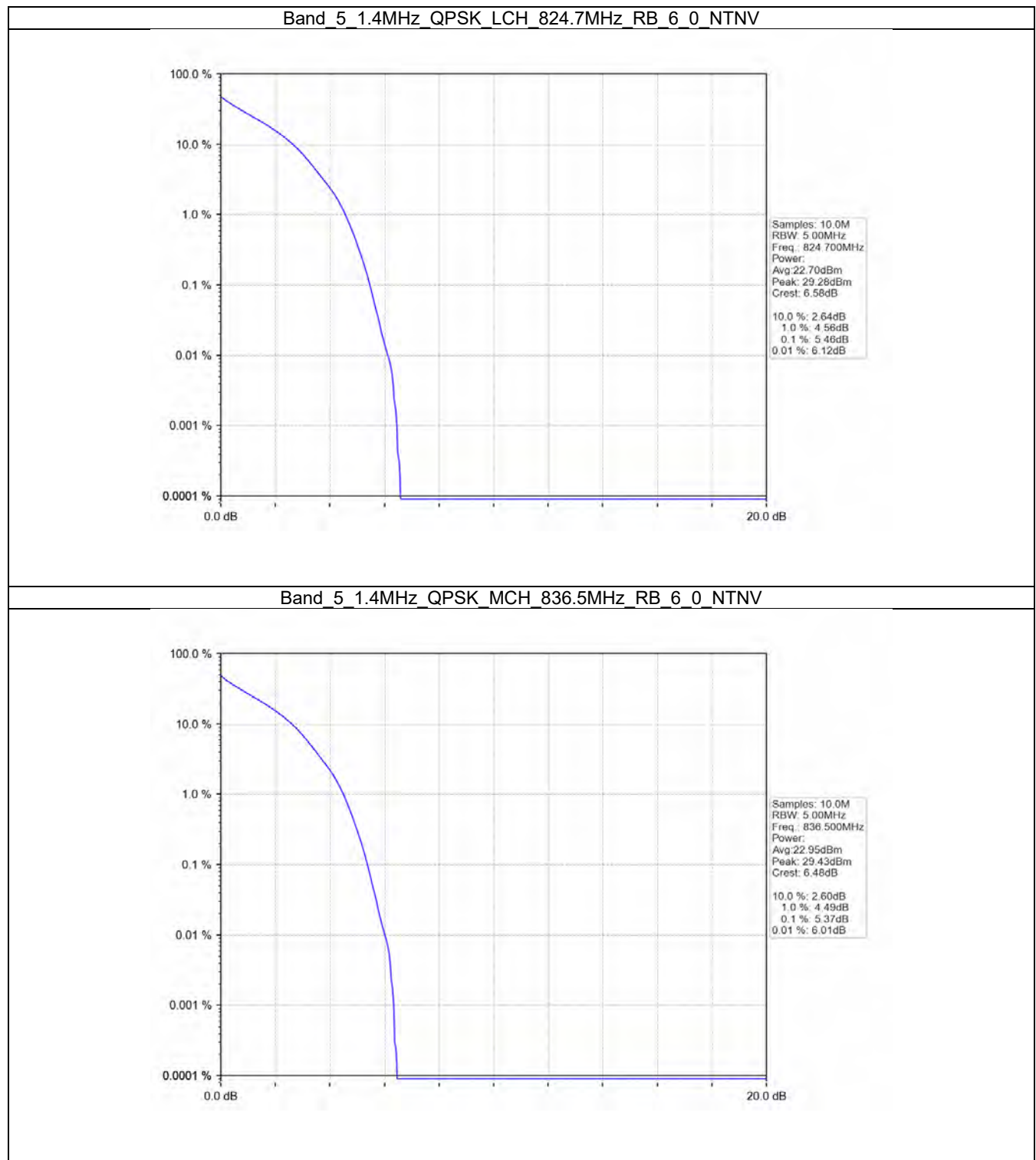
3.3 LTE Band_5

3.3.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	6	0	5.46	5.37	5.40	<=13	Pass
16QAM	6	0	6.14	6.07	6.4.0	<=13	Pass
64QAM	6	0	6.21	6.15	6.4.0	<=13	Pass
Band: 5 / Bandwidth: 3MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	15	0	5.29	5.27	5.24	<=13	Pass
16QAM	15	0	6.05	6.02	6.03	<=13	Pass
64QAM	15	0	6.06	6.01	6.07	<=13	Pass
Band: 5 / Bandwidth: 5MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	25	0	5.29	5.35	5.38	<=13	Pass
16QAM	25	0	6.00	6.03	6.06	<=13	Pass
64QAM	25	0	6.03	6.04	6.02	<=13	Pass
Band: 5 / Bandwidth: 10MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	50	0	4.61	4.59	4.57	<=13	Pass
16QAM	50	0	6.07	5.97	5.87	<=13	Pass
64QAM	50	0	6.07	5.97	5.88	<=13	Pass

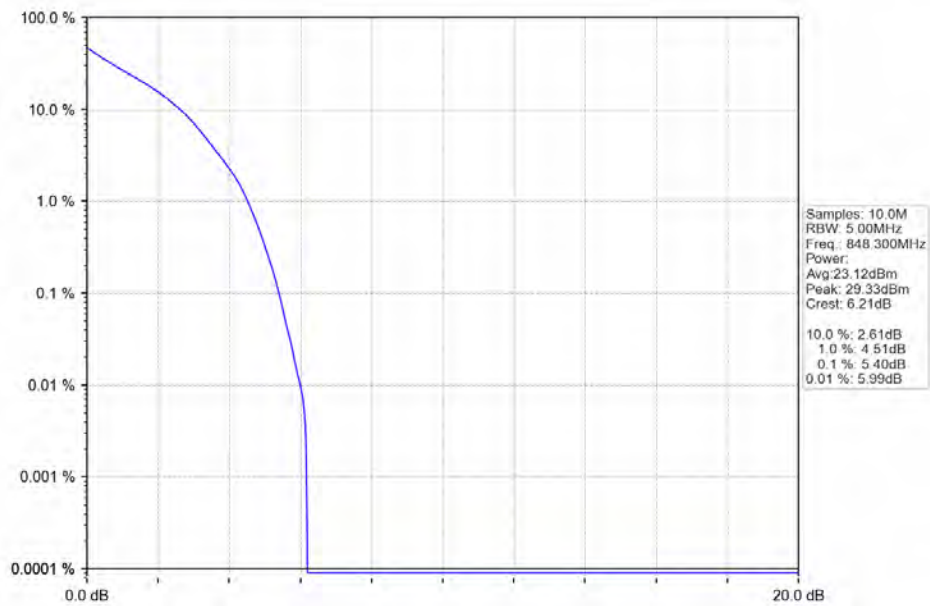


3.3.2 Test Graph

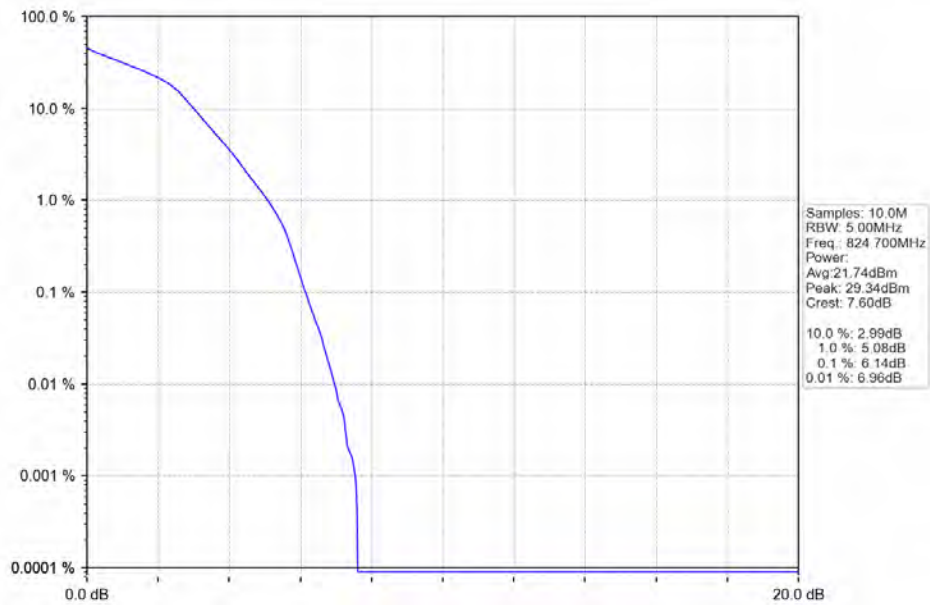




Band 5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV

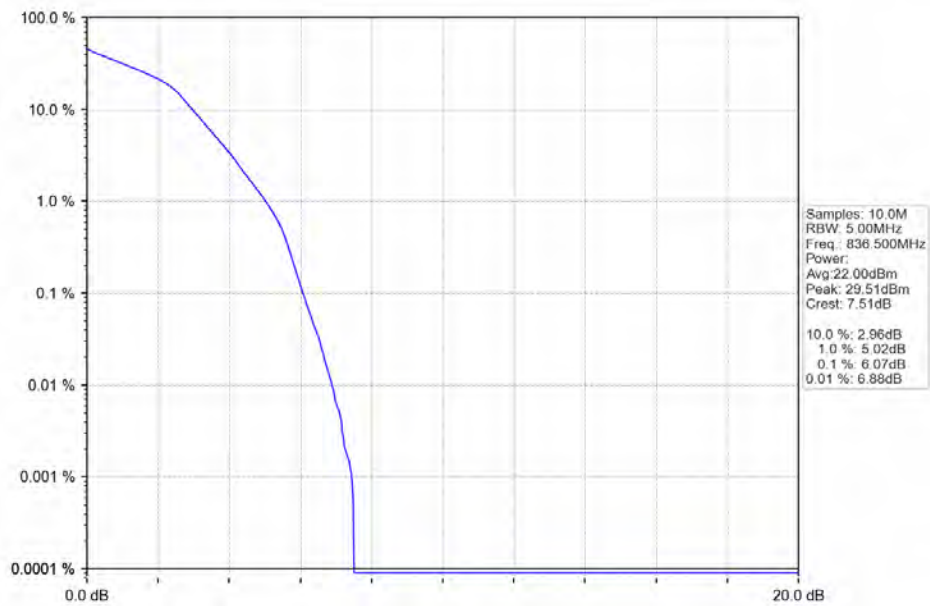


Band 5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV

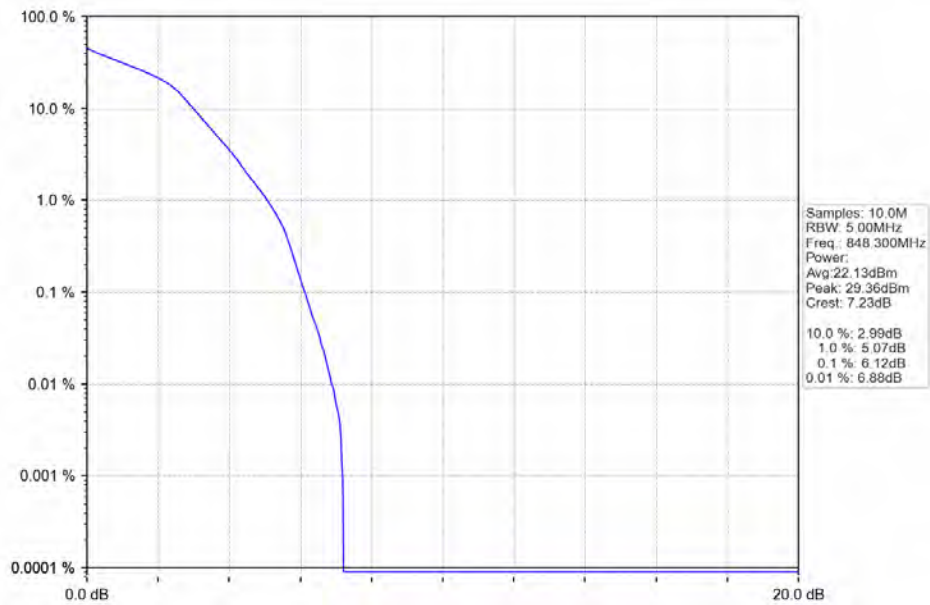




Band 5 1.4MHz 16QAM MCH 836.5MHz RB 6_0 NTNV

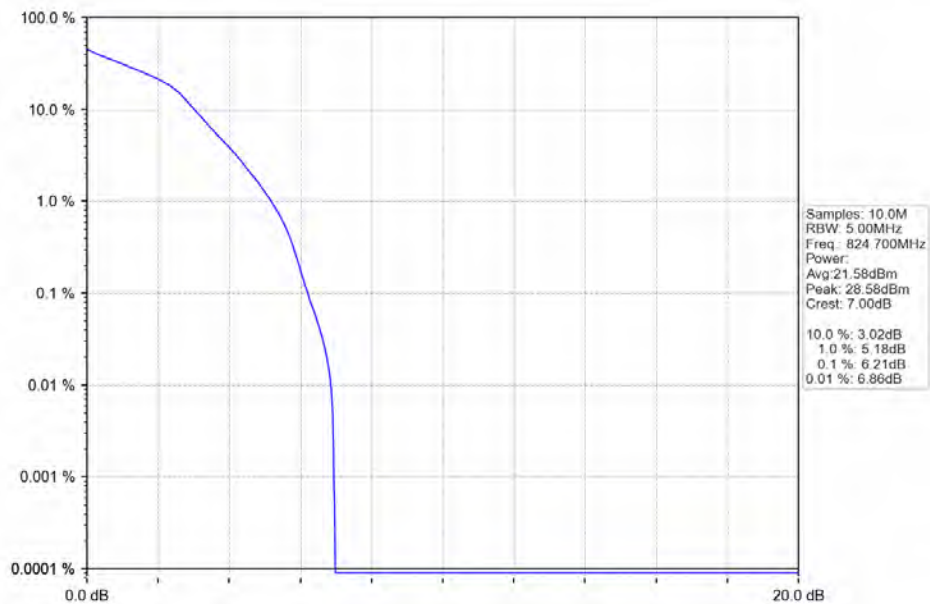


Band 5 1.4MHz 16QAM HCH 848.3MHz RB 6_0 NTNV

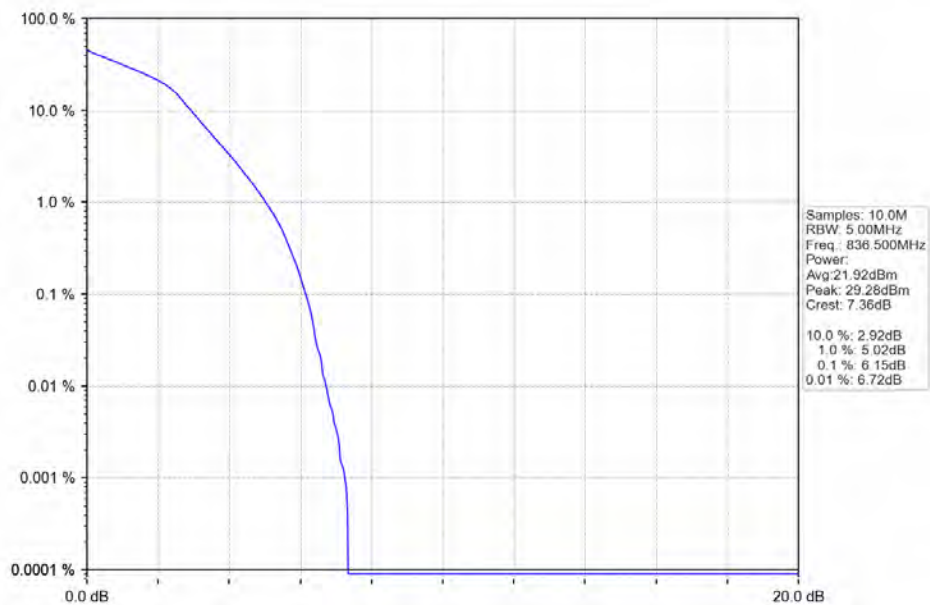


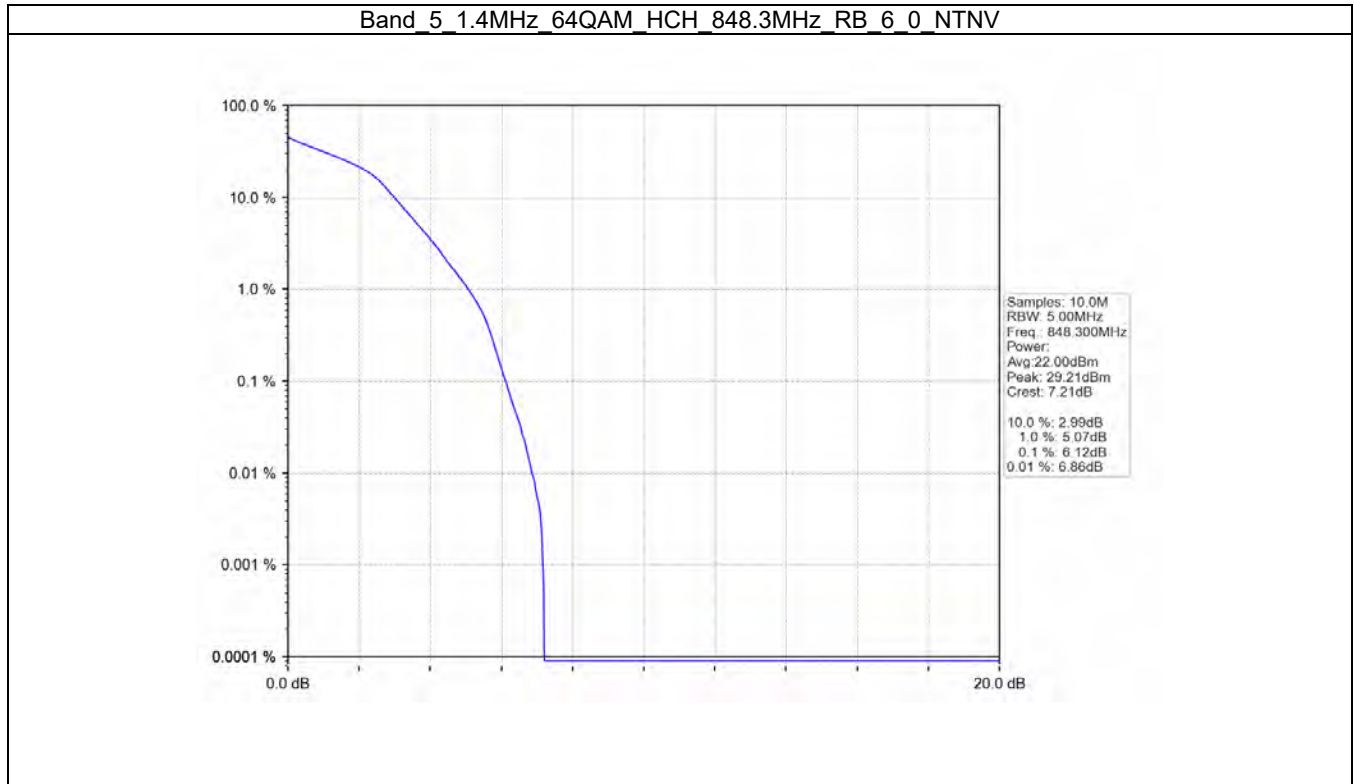


Band_5_1.4MHz_64QAM_LCH_824.7MHz_RB_6_0_NTNV



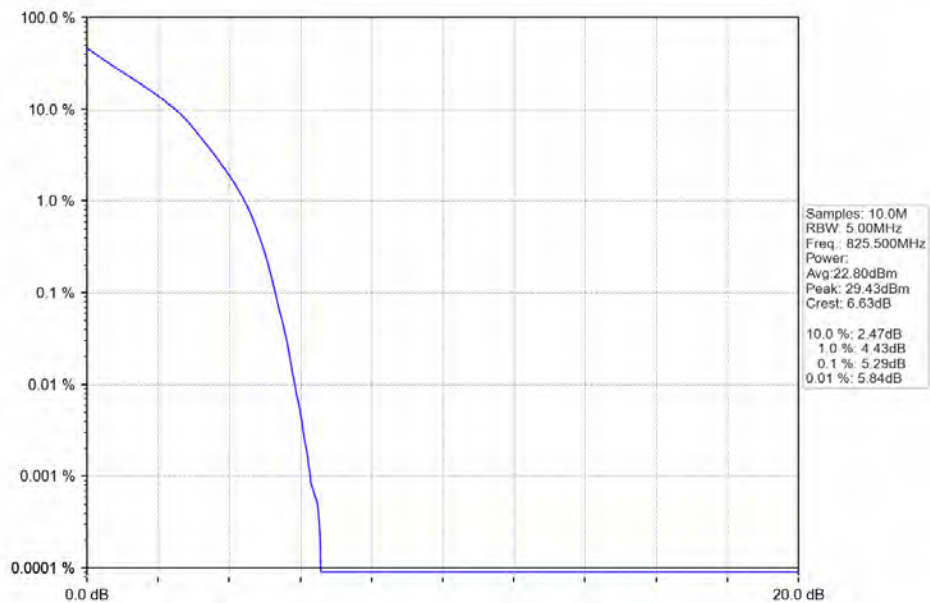
Band_5_1.4MHz_64QAM_MCH_836.5MHz_RB_6_0_NTNV



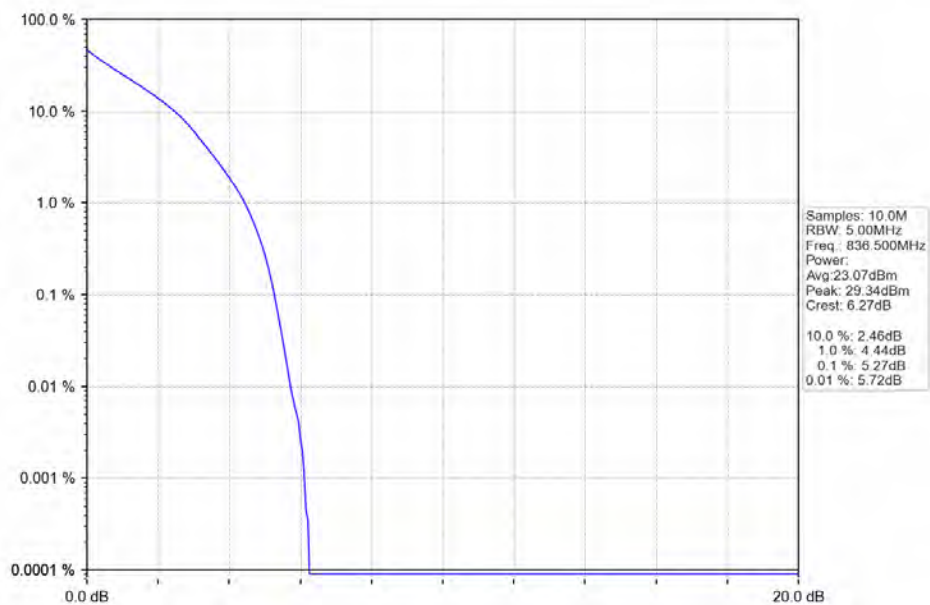




Band 5 3MHz QPSK LCH 825.5MHz RB 15_0 NTNV

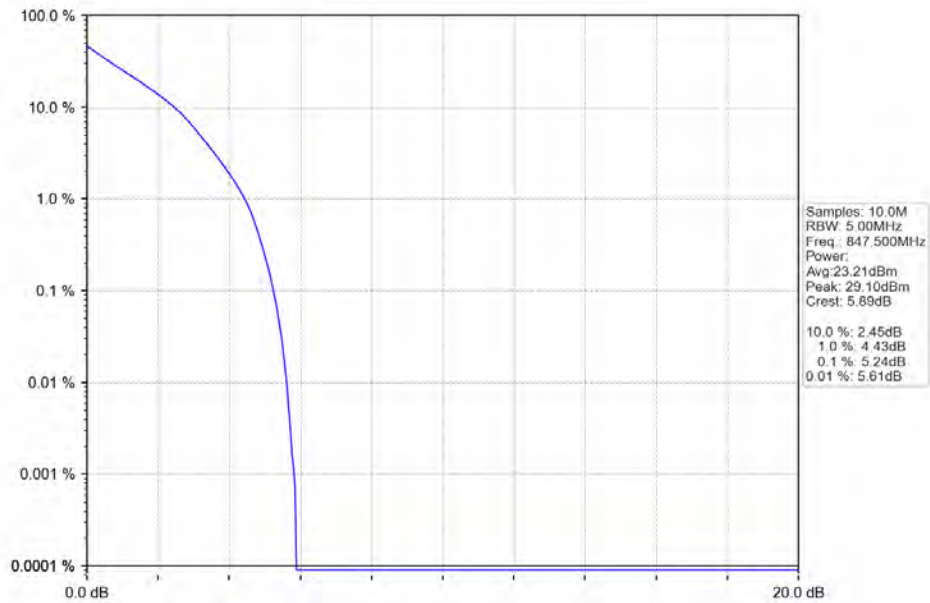


Band 5 3MHz QPSK MCH 836.5MHz RB 15_0 NTNV

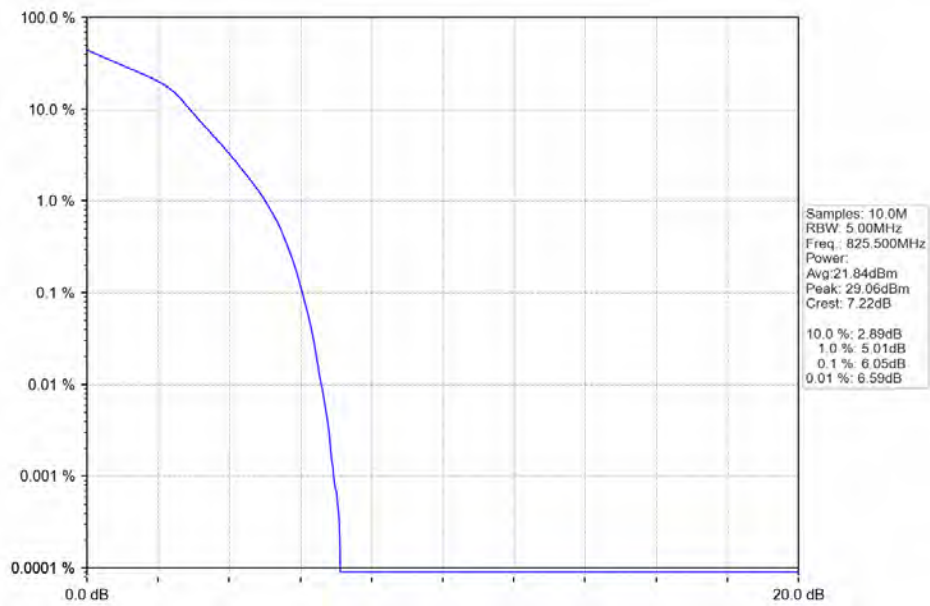




Band 5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV

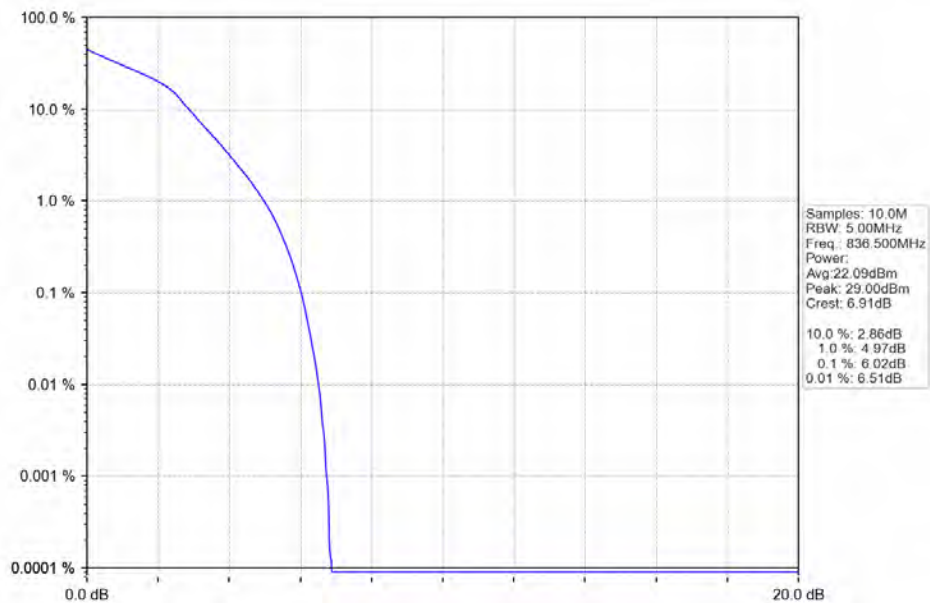


Band 5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

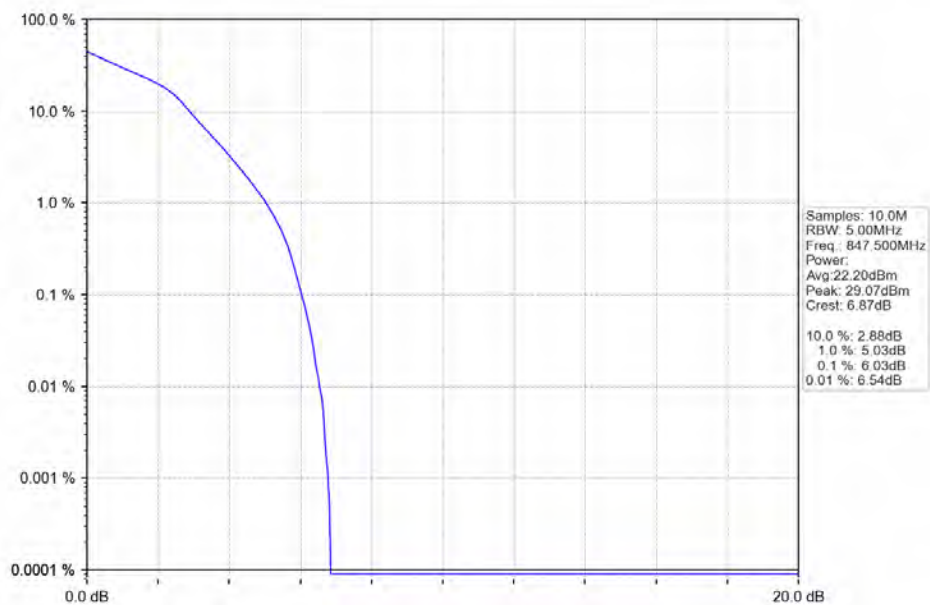




Band_5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

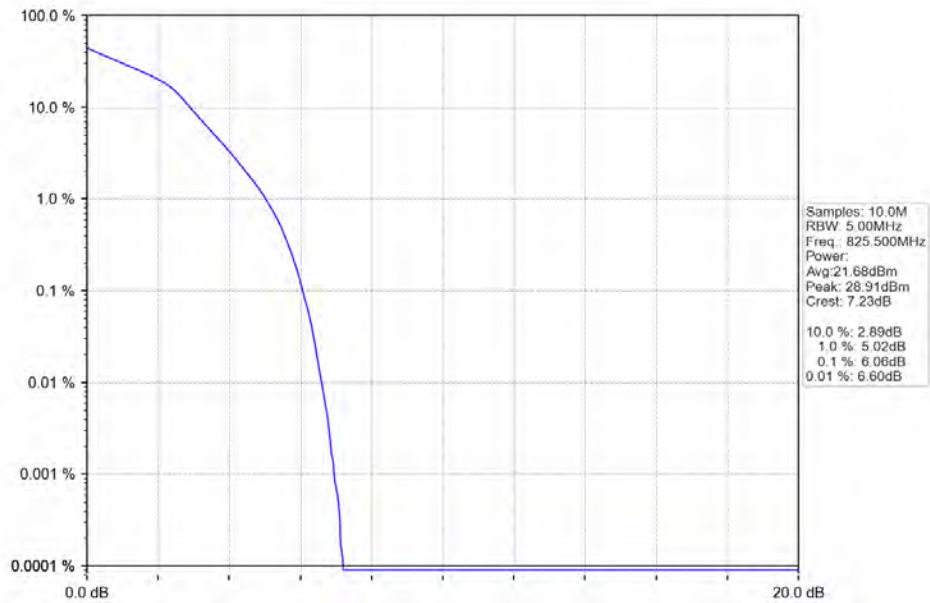


Band_5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

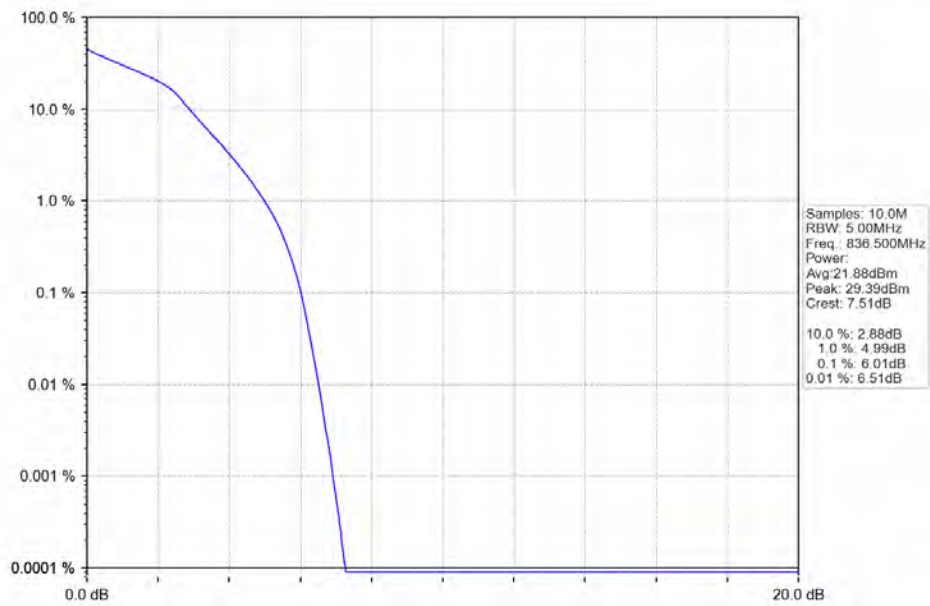




Band 5_3MHz_64QAM_LCH_825.5MHz_RB_15_0_NTNV

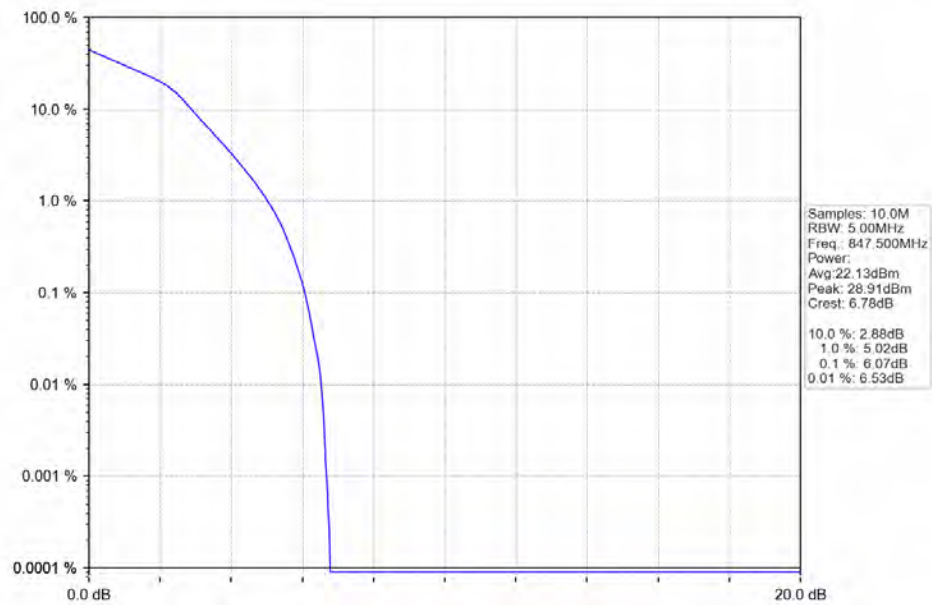


Band 5_3MHz_64QAM_MCH_836.5MHz_RB_15_0_NTNV



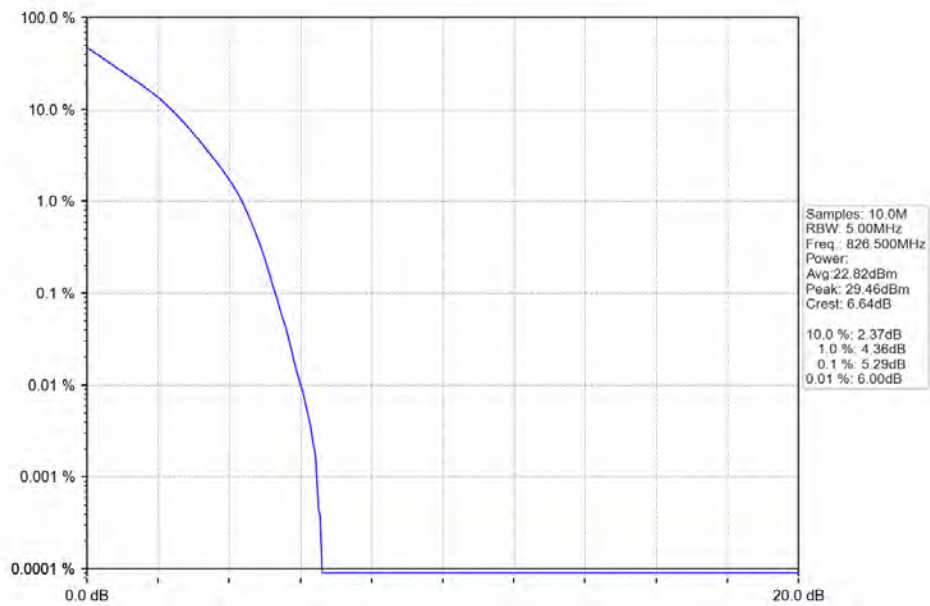


Band_5_3MHz_64QAM_HCH_847.5MHz_RB_15_0_NTNV

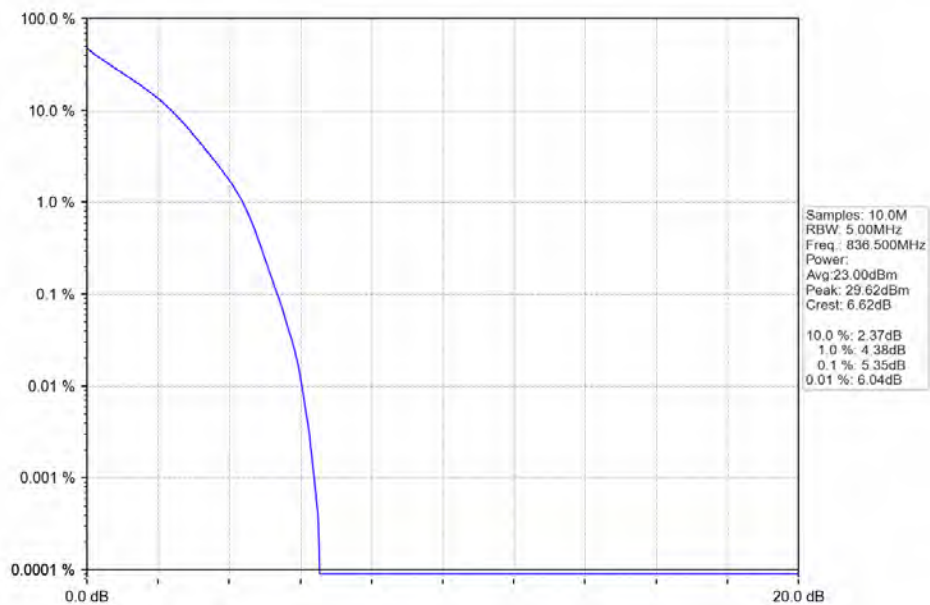




Band 5 5MHz QPSK LCH 826.5MHz RB 25_0 NTV

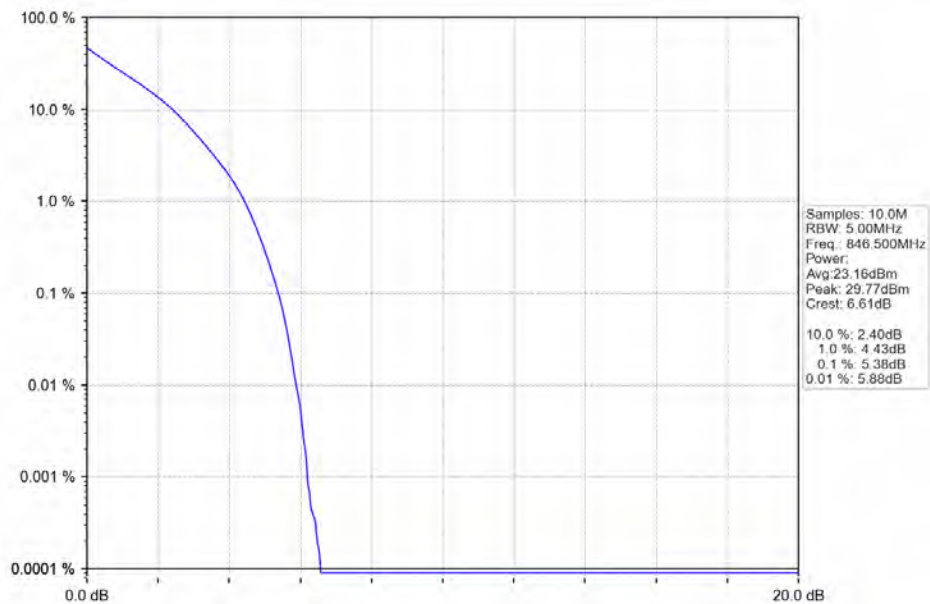


Band 5 5MHz QPSK MCH 836.5MHz RB 25_0 NTV

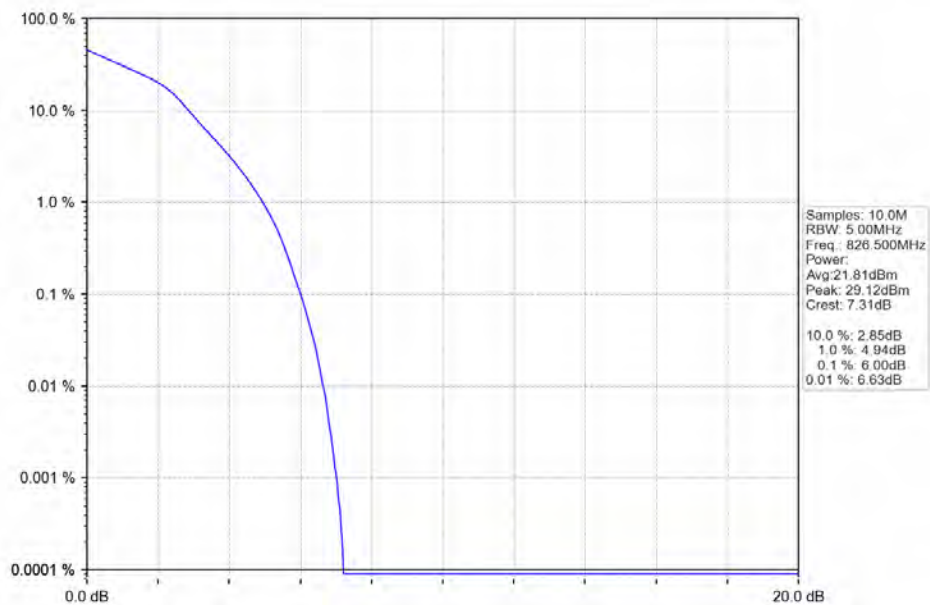




Band 5 5MHz QPSK HCH 846.5MHz RB 25 0 NTNV

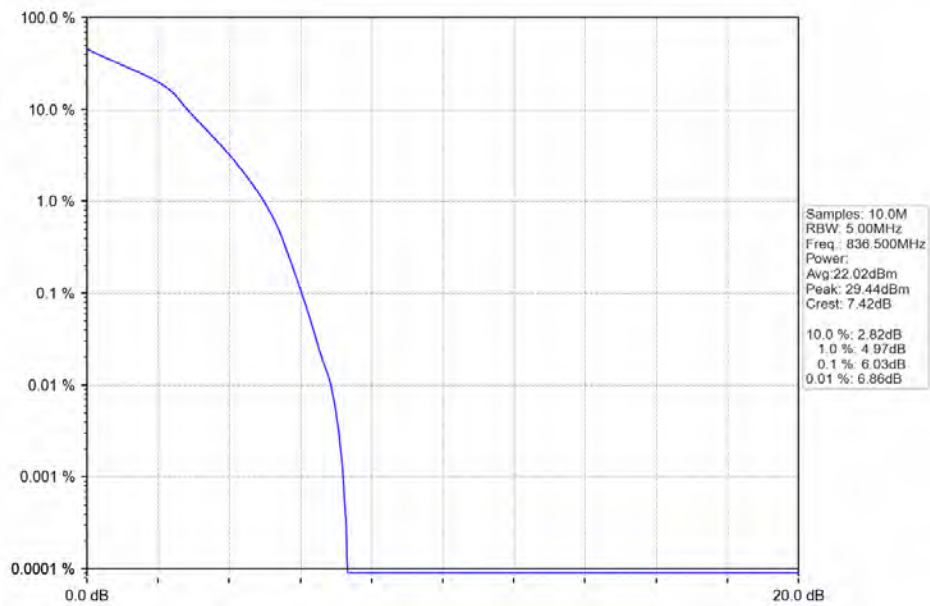


Band 5 5MHz 16QAM LCH 826.5MHz RB 25 0 NTNV

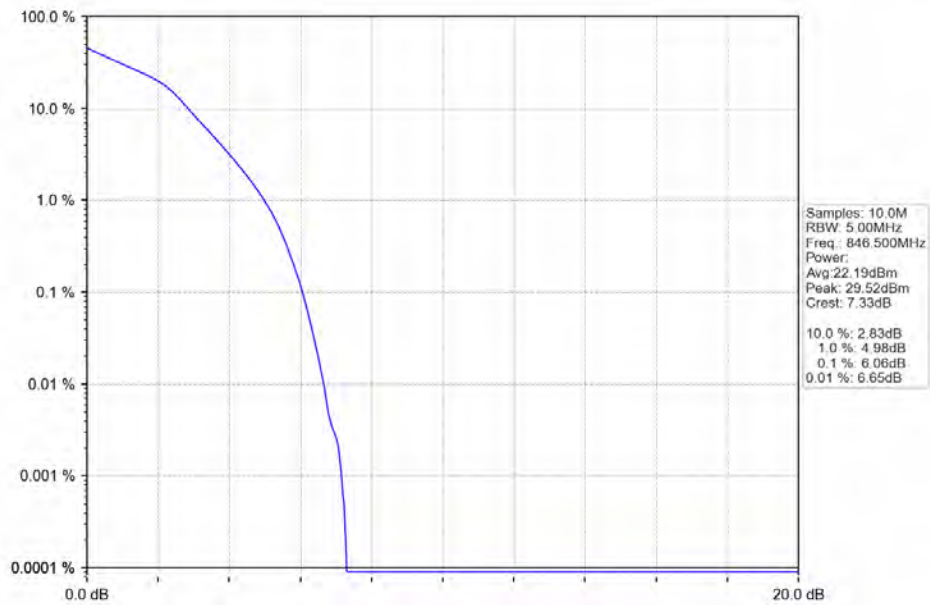




Band 5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTNV

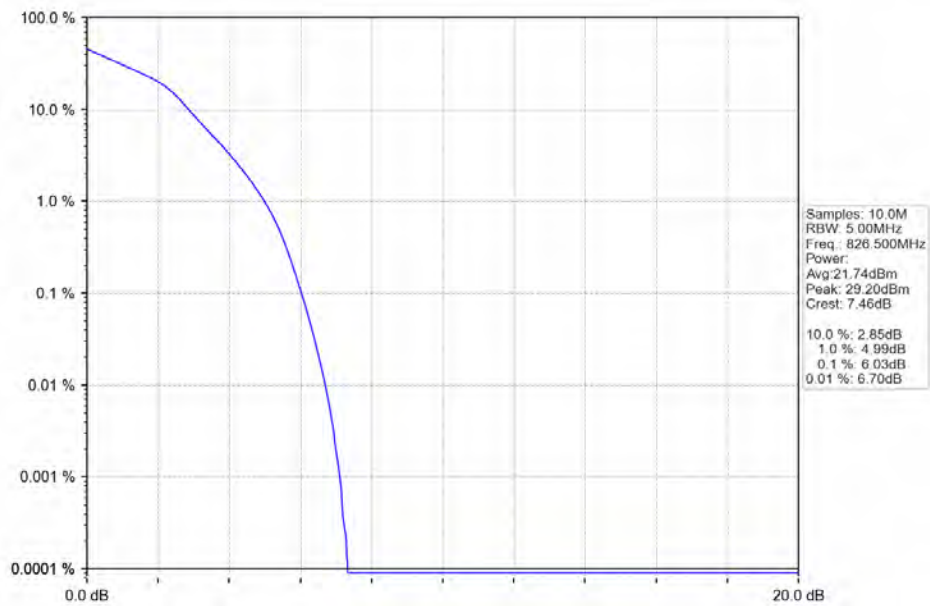


Band 5 5MHz 16QAM HCH 846.5MHz RB 25 0 NTNV

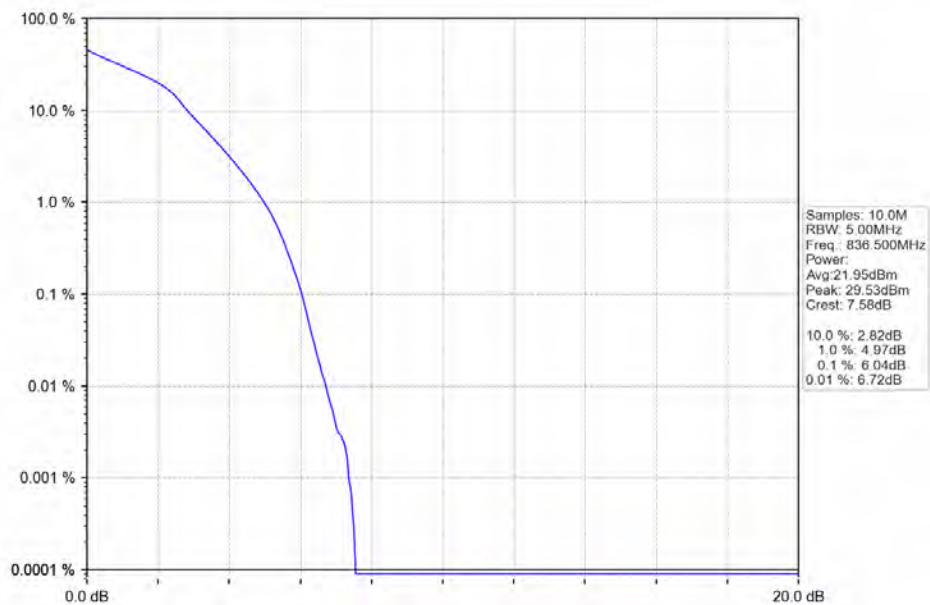


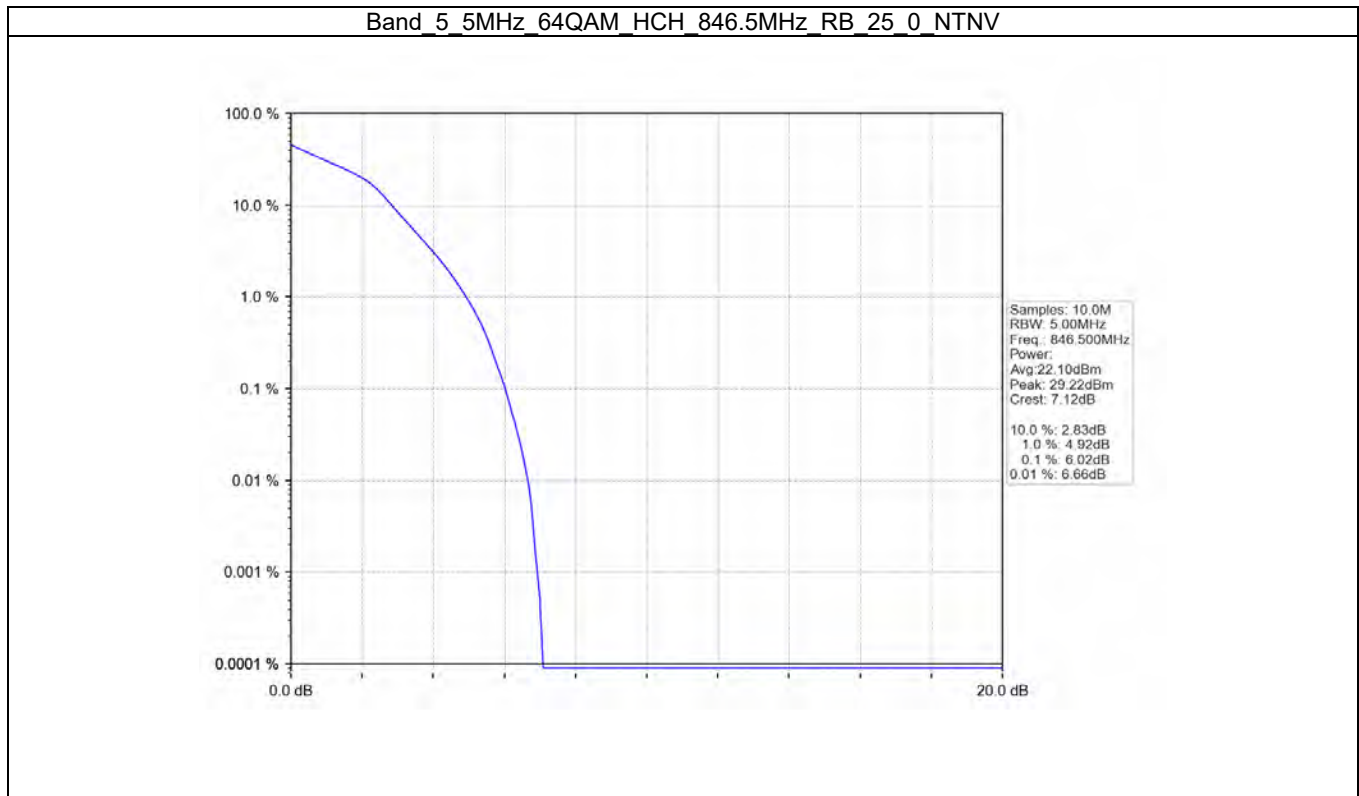


Band 5 5MHz 64QAM LCH 826.5MHz RB 25 0 NTNV



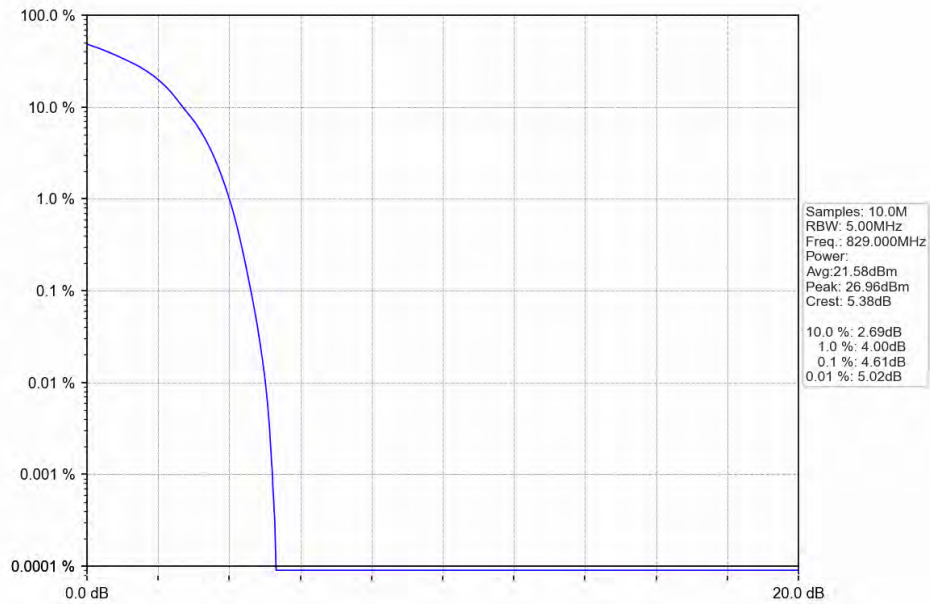
Band 5 5MHz 64QAM MCH 836.5MHz RB 25 0 NTNV



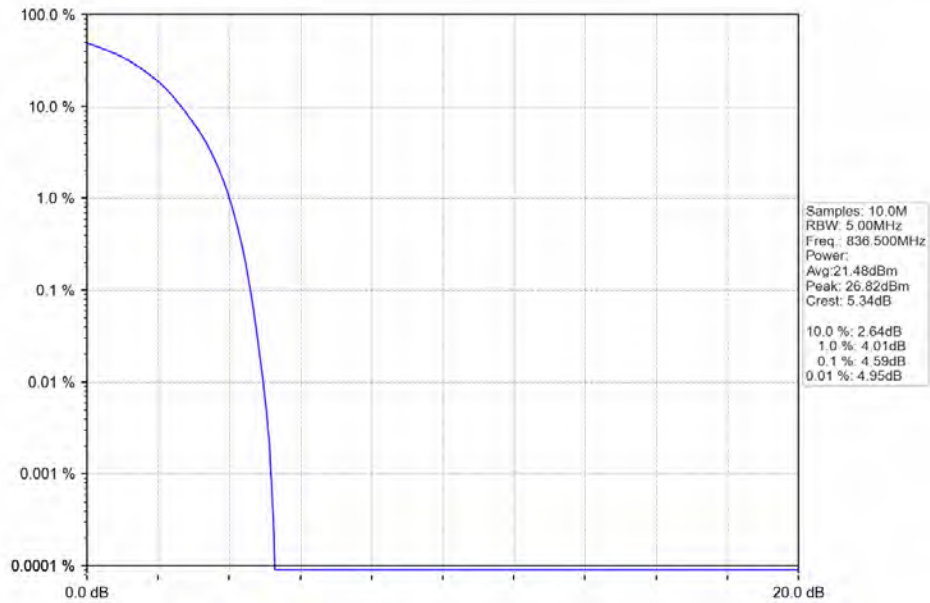




Band_5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

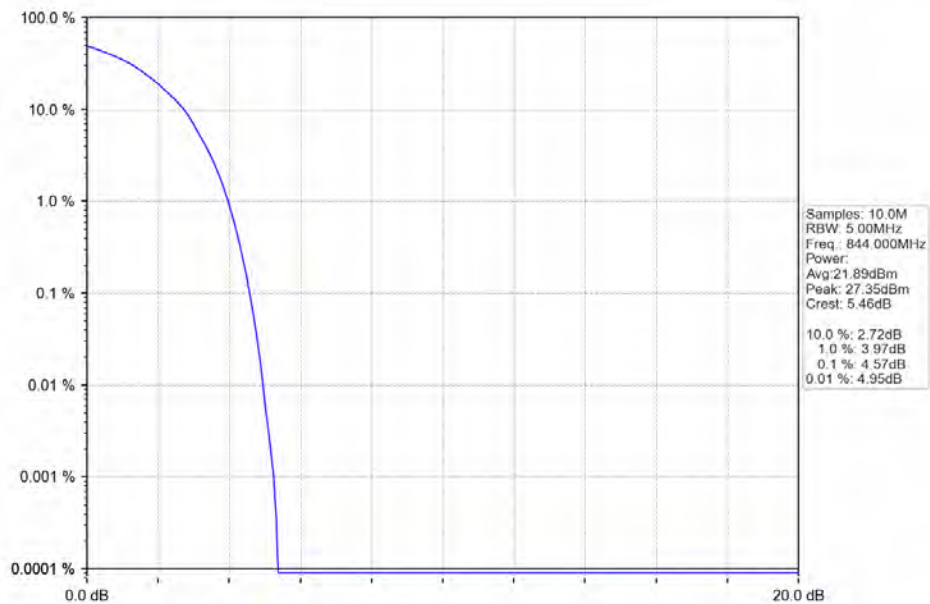


Band_5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

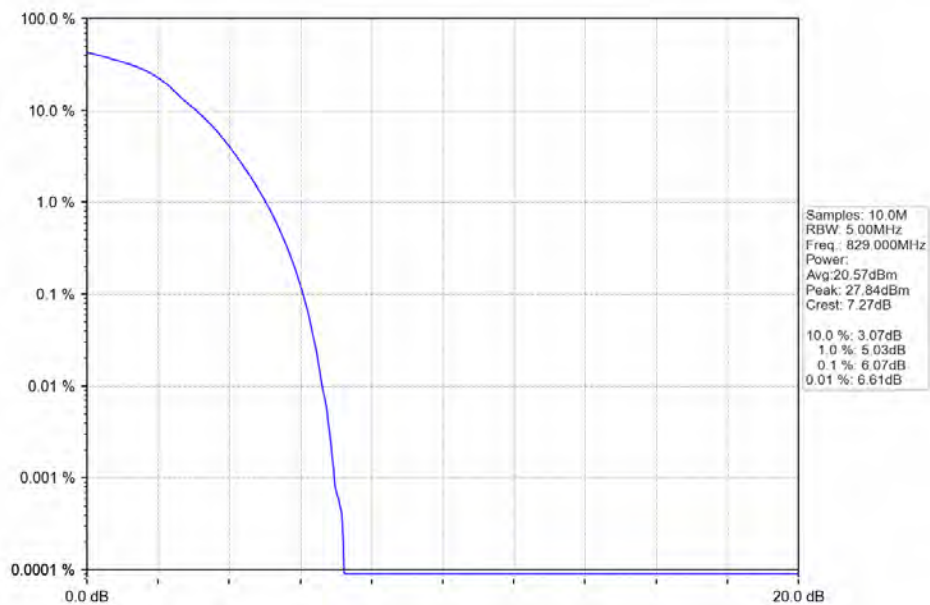




Band 5 10MHz QPSK HCH 844MHz RB 50_0 NTV

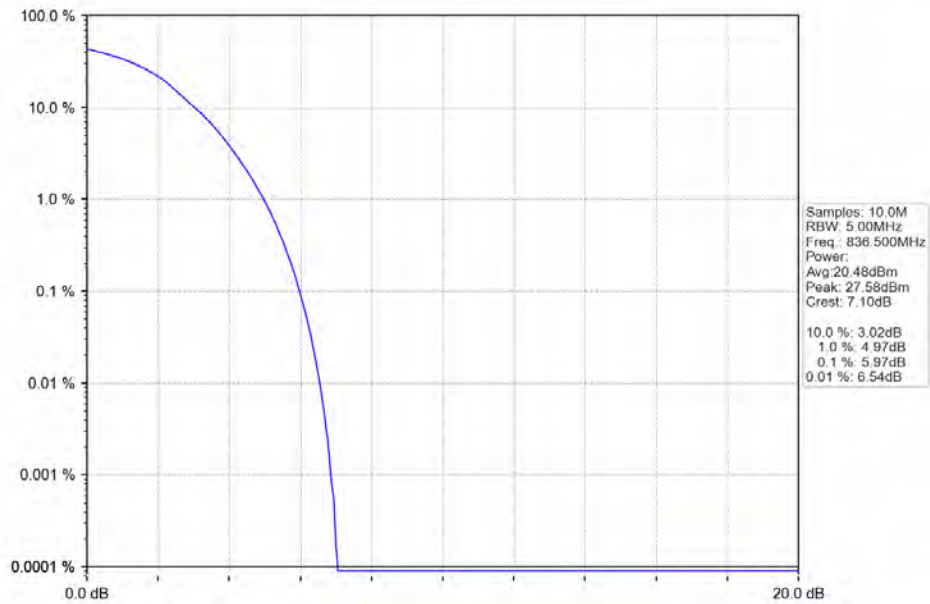


Band 5 10MHz 16QAM LCH 829MHz RB 50_0 NTV

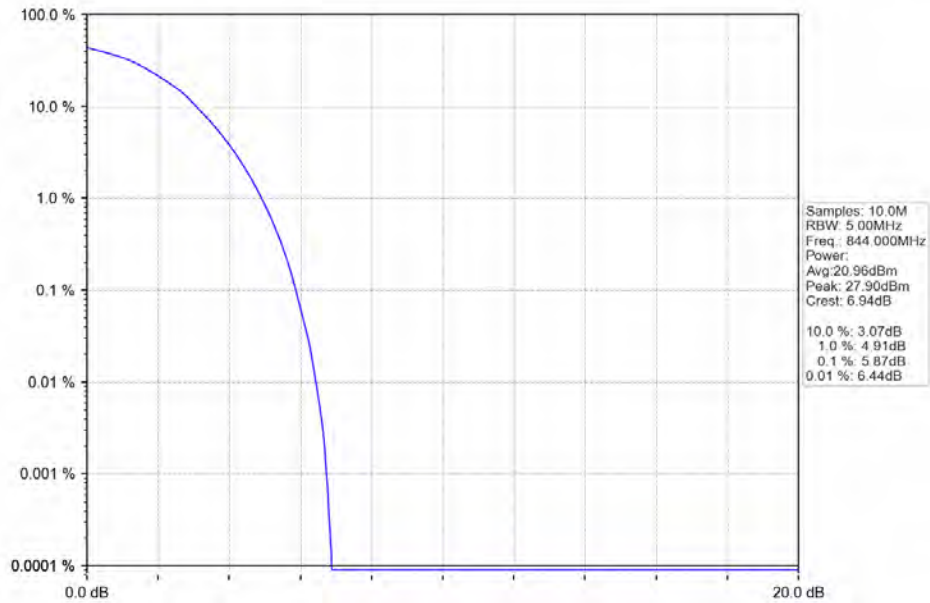




Band 5 10MHz 16QAM MCH 836.5MHz RB 50_0 NTN

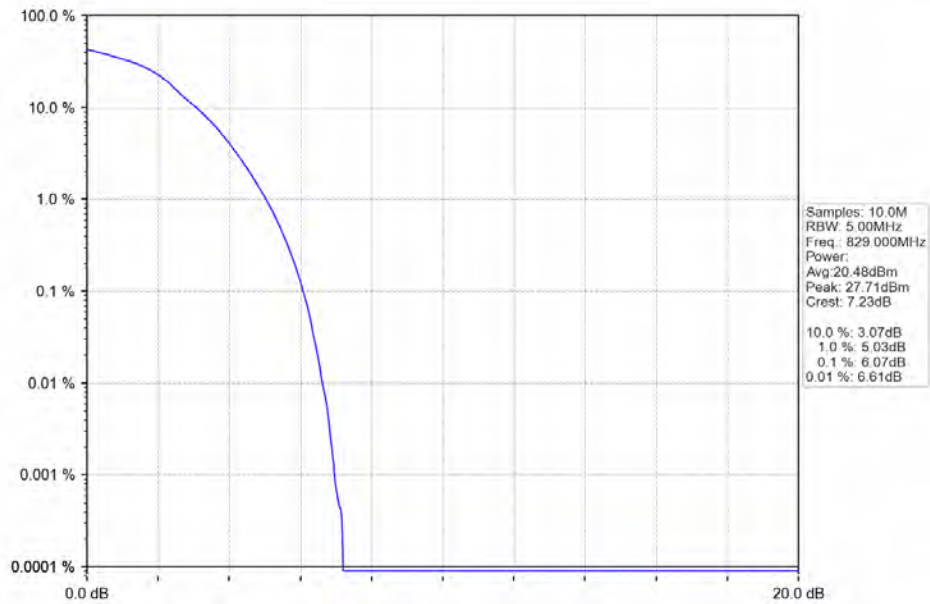


Band 5 10MHz 16QAM HCH 844MHz RB 50_0 NTN

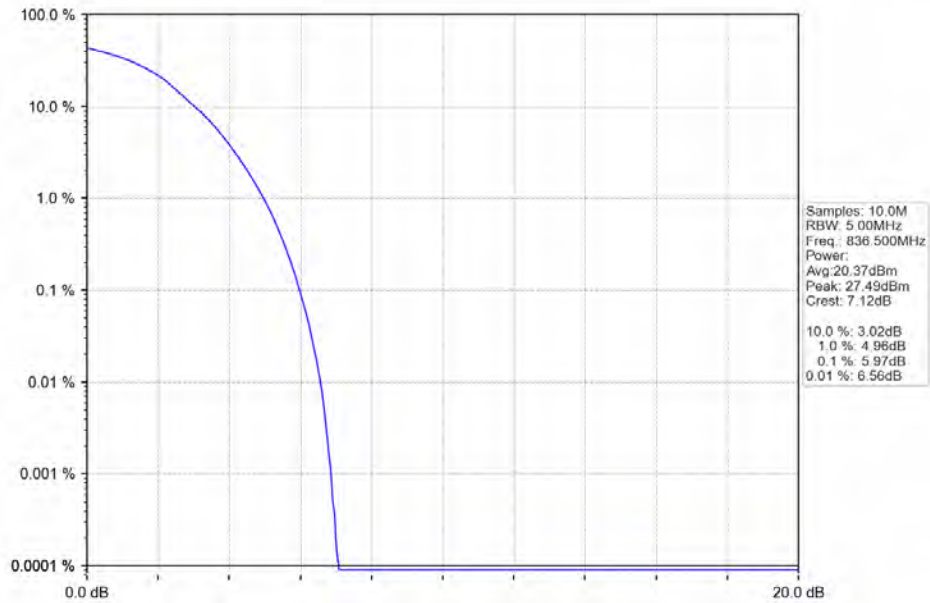


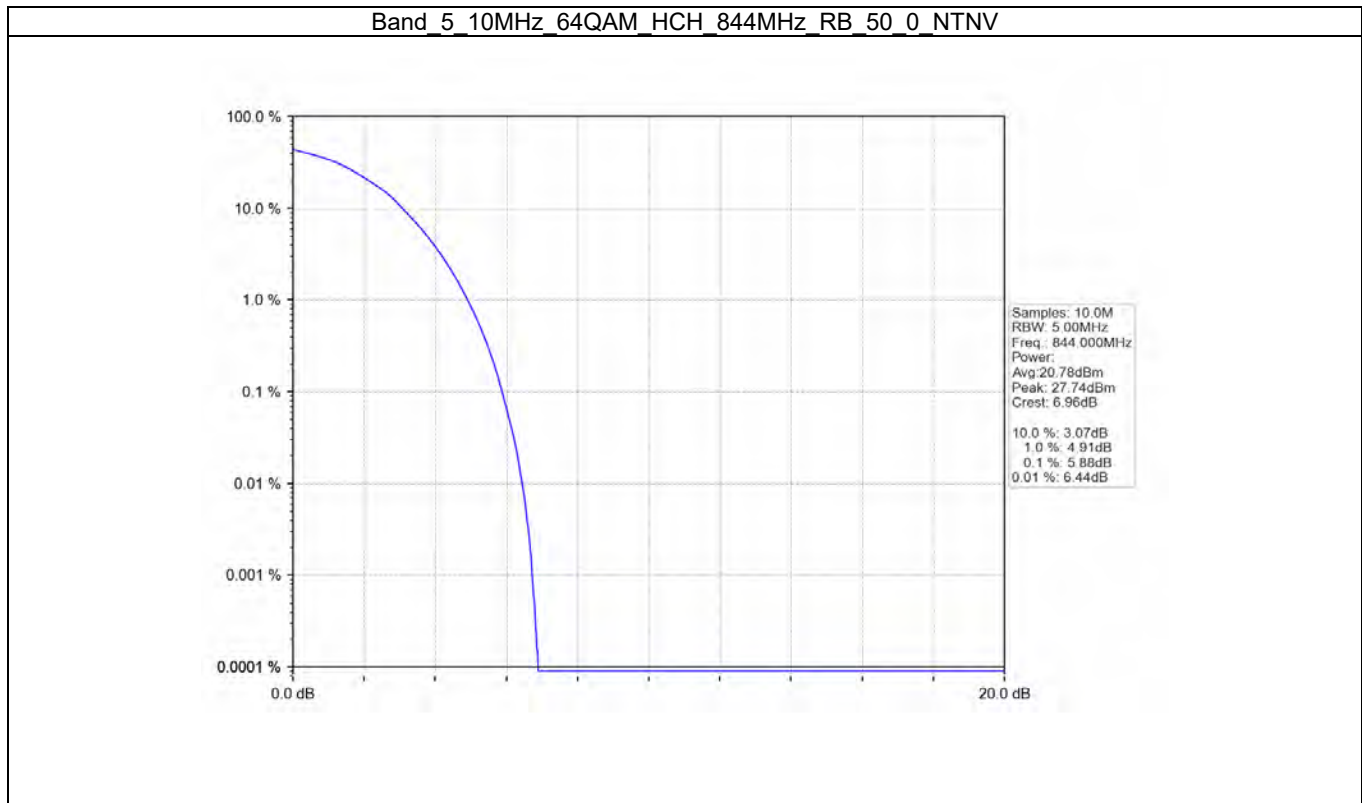


Band 5_10MHz_64QAM_LCH_829MHz_RB_50_0_NTNV



Band 5_10MHz_64QAM_MCH_836.5MHz_RB_50_0_NTNV







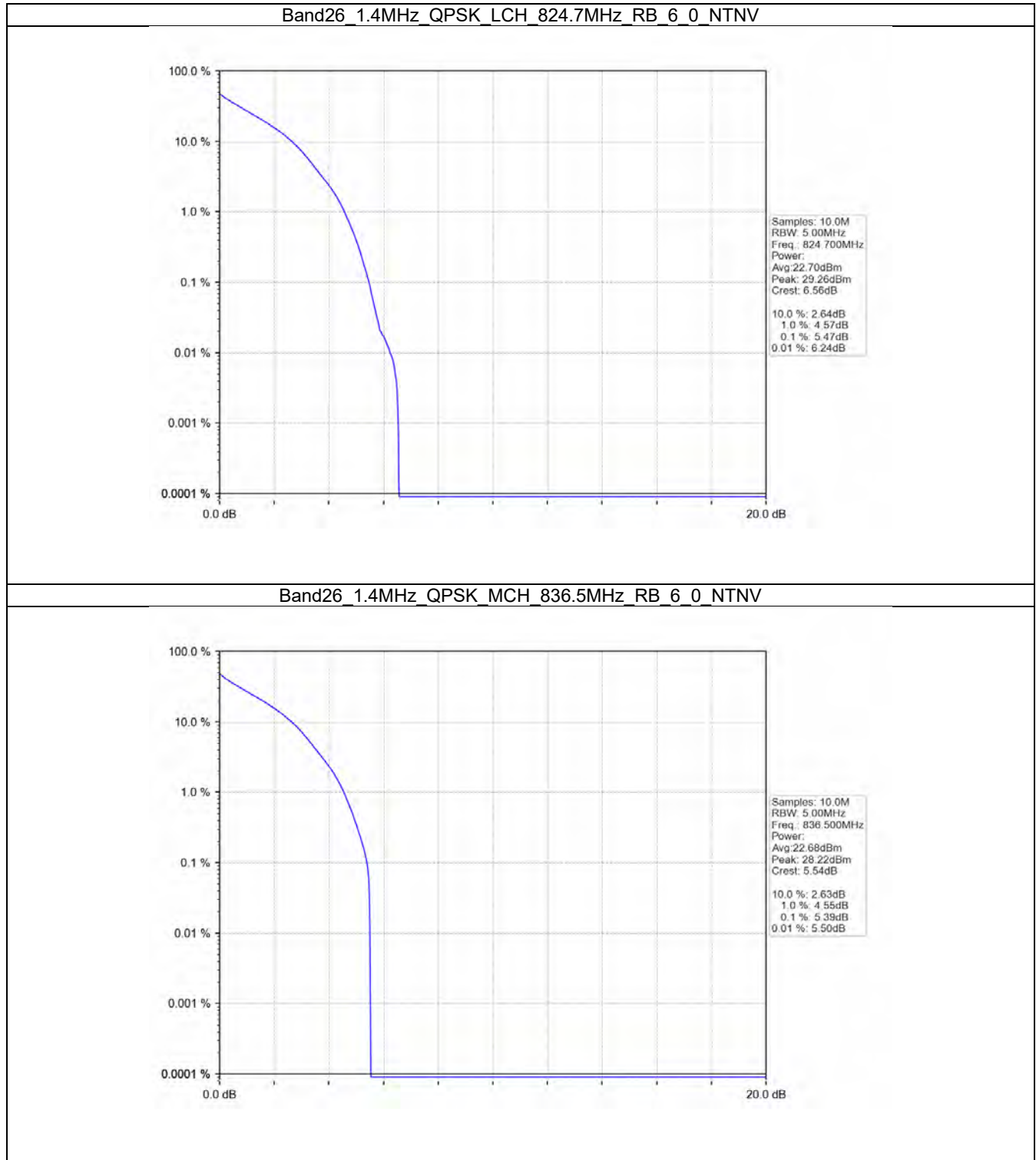
3.4 LTE Band 26

3.4.1 Test Result

Band: 26 / Bandwidth: 1.4MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	6	0	5.47	5.39	5.25	<=13	Pass
16QAM	6	0	6.32	6.14	6.40	<=13	Pass
64QAM	6	0	6.27	6.11	6.10	<=13	Pass
Band: 26 / Bandwidth: 3MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	15	0	5.36	5.24	4.84	<=13	Pass
16QAM	15	0	6.21	6.09	5.77	<=13	Pass
64QAM	15	0	6.13	6.07	5.77	<=13	Pass
Band: 26 / Bandwidth: 5MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	25	0	5.33	5.34	5.06	<=13	Pass
16QAM	25	0	6.07	6.09	5.85	<=13	Pass
64QAM	25	0	6.06	6.05	5.88	<=13	Pass
Band: 26b / Bandwidth: 10MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	50	0	4.56	4.63	4.58	<=13	Pass
16QAM	50	0	6.08	5.94	5.98	<=13	Pass
64QAM	50	0	6.08	5.94	5.98	<=13	Pass
Band: 26 / Bandwidth: 15MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	75	0	5.70	5.73	5.83	<=13	Pass
16QAM	75	0	6.80	6.66	6.84	<=13	Pass
64QAM	75	0	6.79	6.66	6.83	<=13	Pass

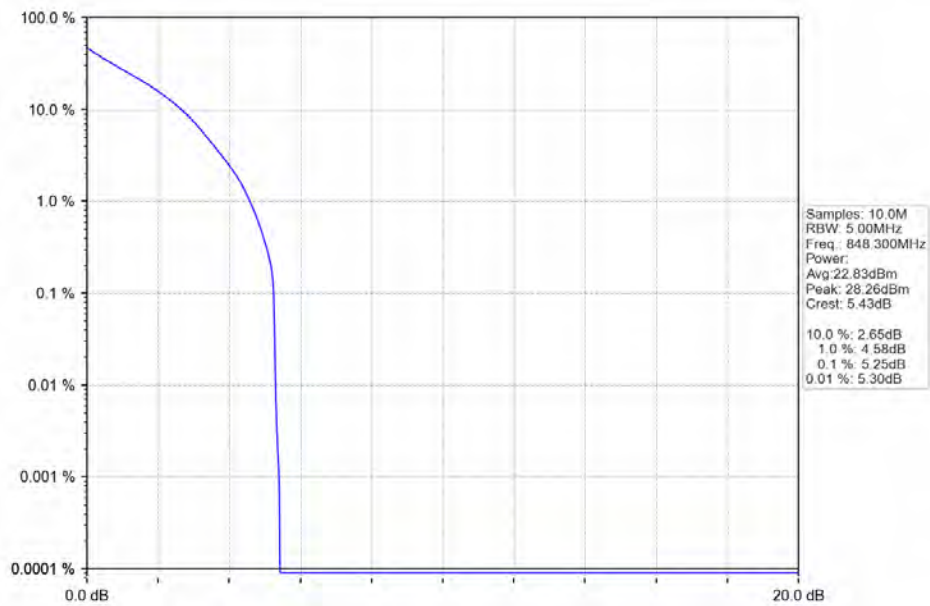


3.4.2 Test Graph

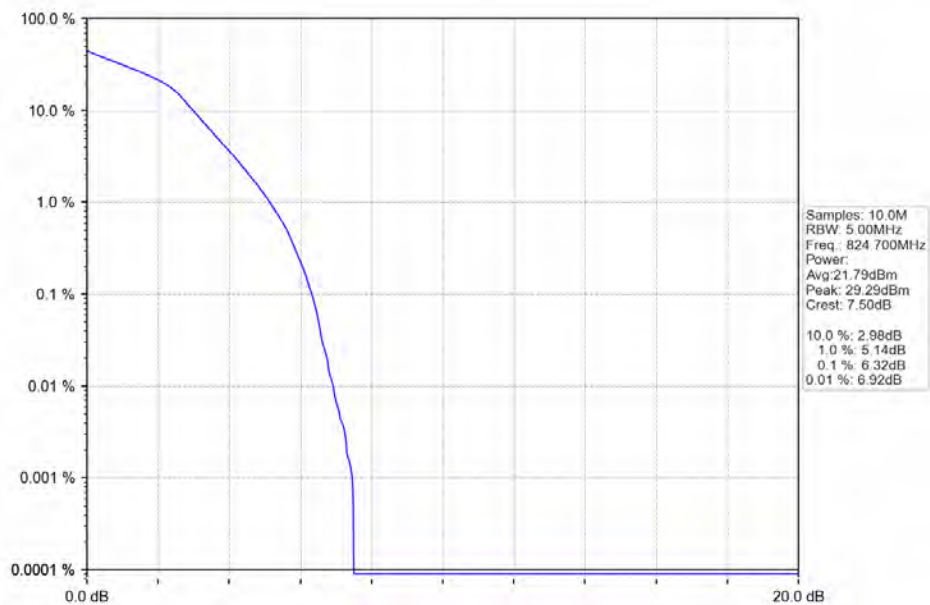




Band26_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV

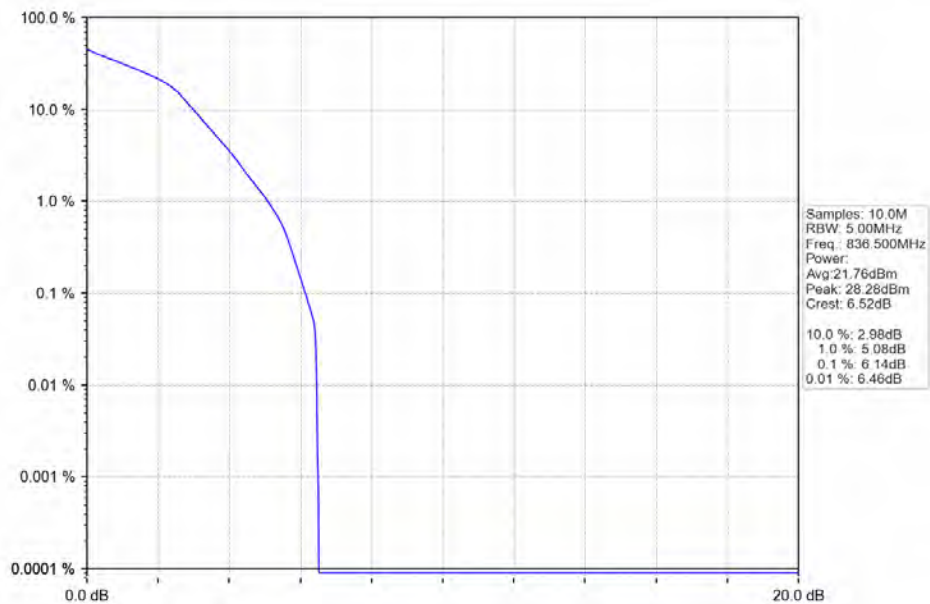


Band26_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

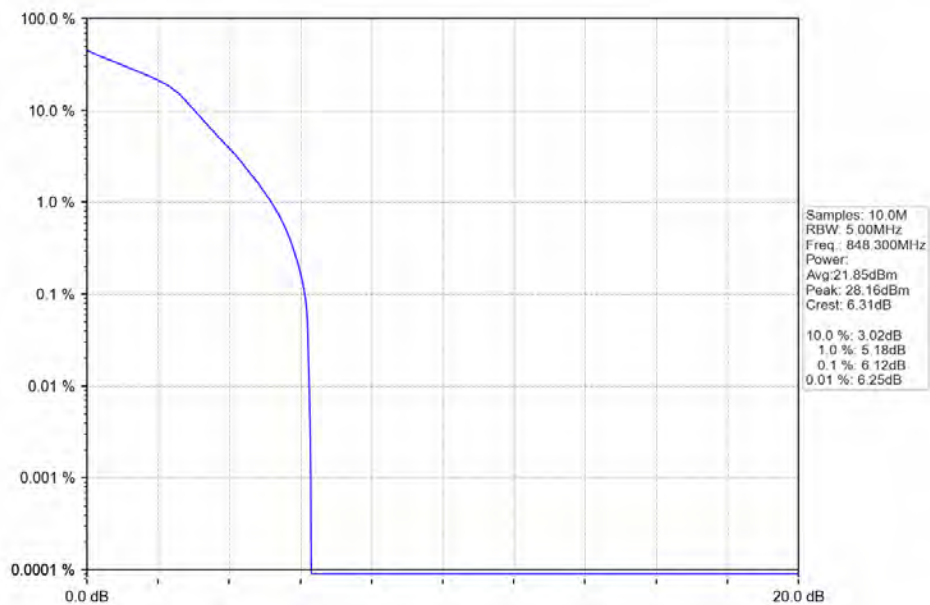




Band26 1.4MHz 16QAM MCH 836.5MHz RB 6_0 NTNV

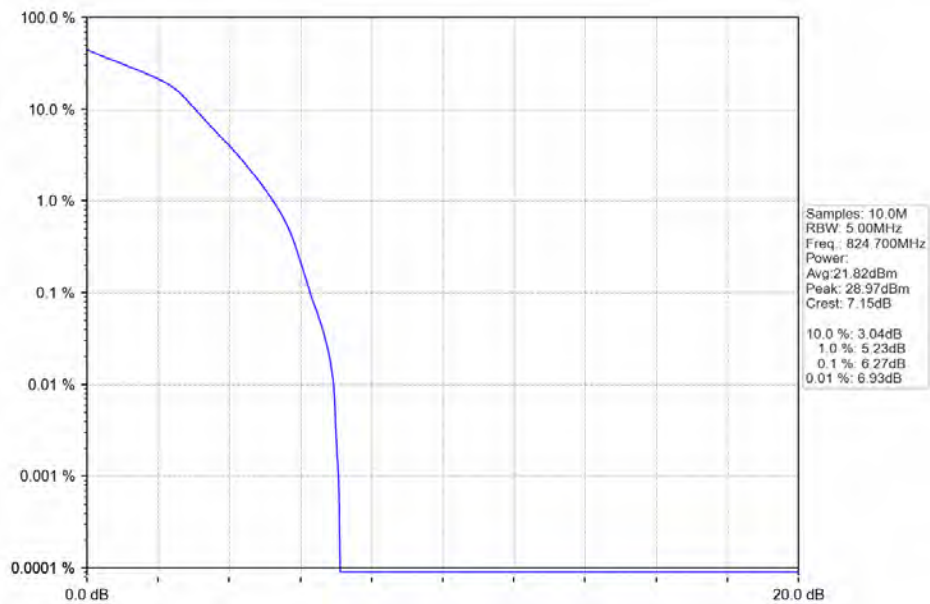


Band26 1.4MHz 16QAM HCH 848.3MHz RB 6_0 NTNV

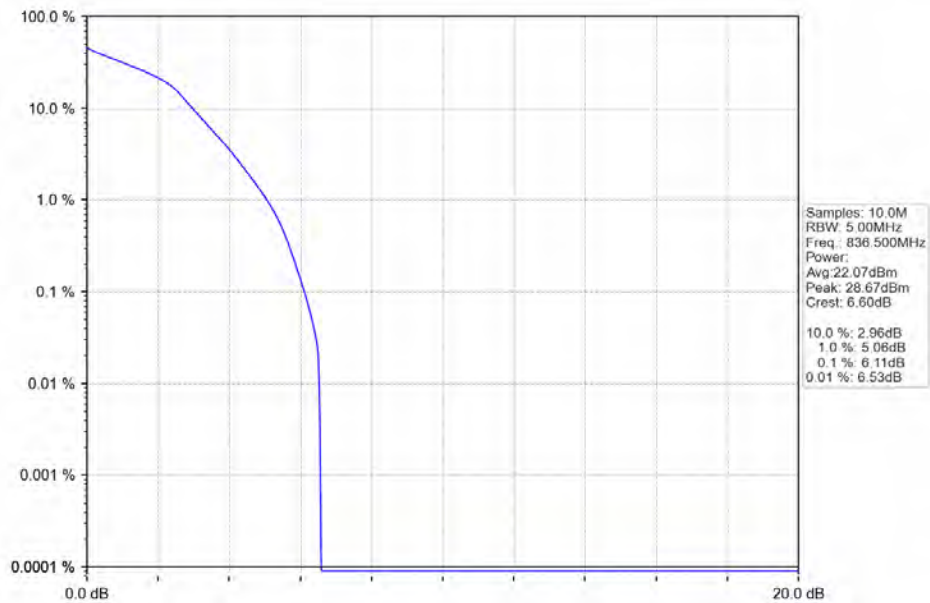


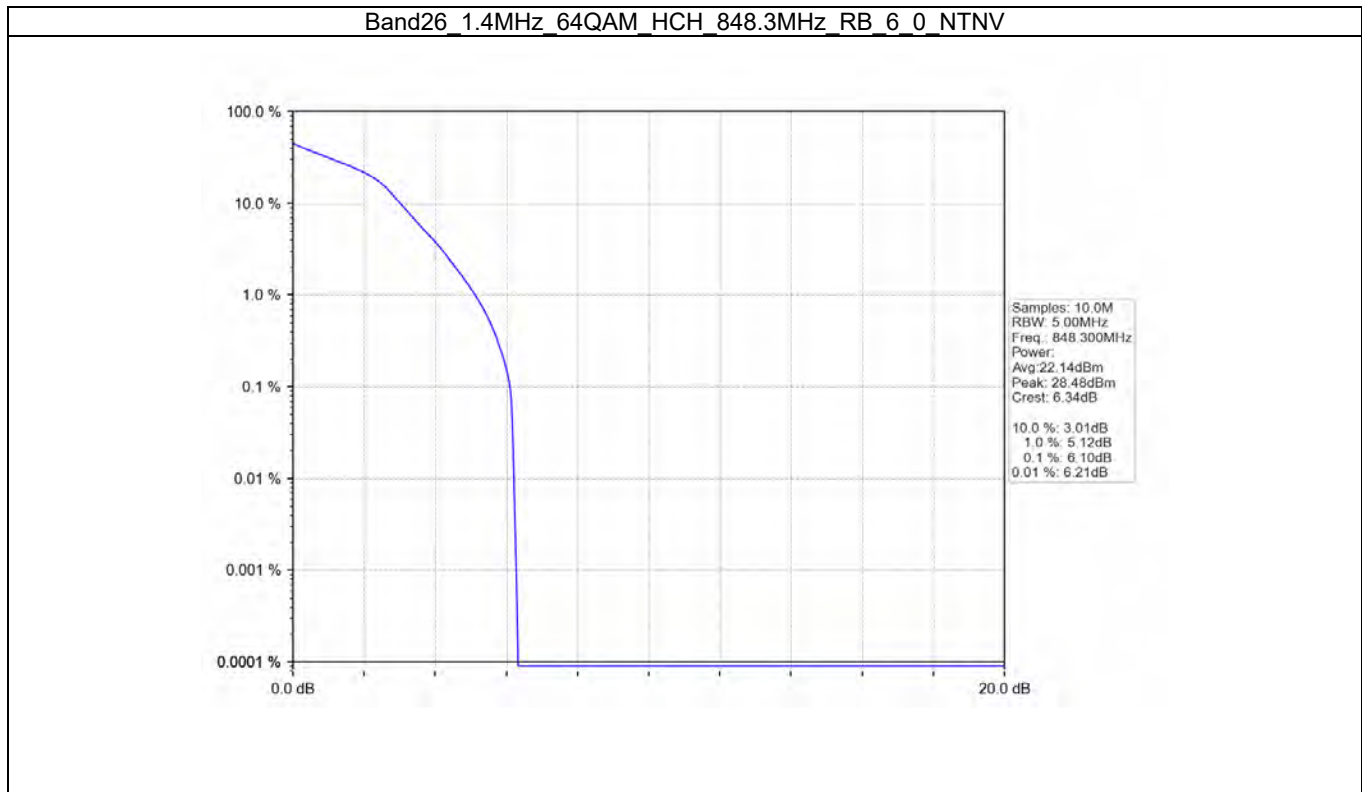


Band26 1.4MHz 64QAM LCH 824.7MHz_RB_6_0_NTNV



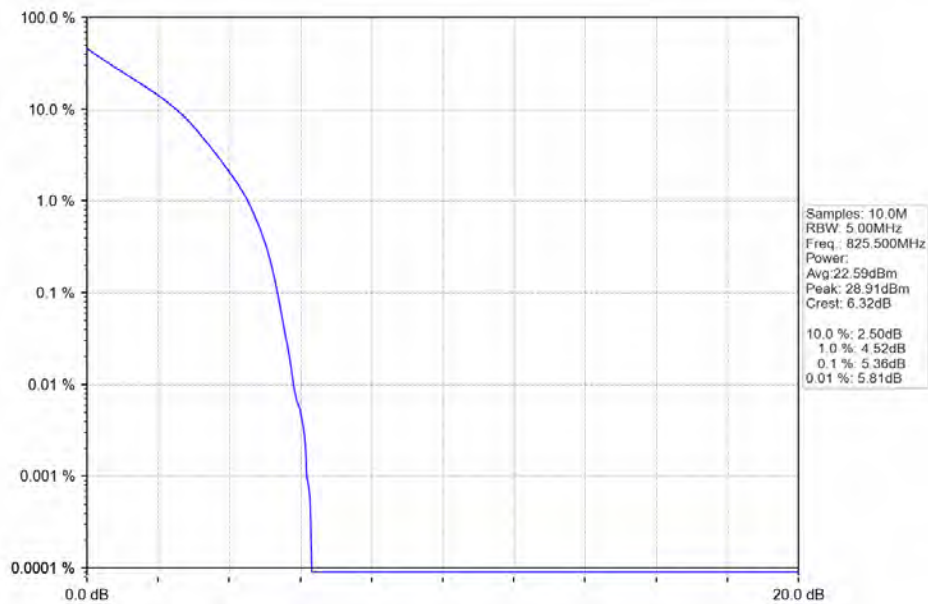
Band26 1.4MHz 64QAM MCH 836.5MHz_RB_6_0_NTNV



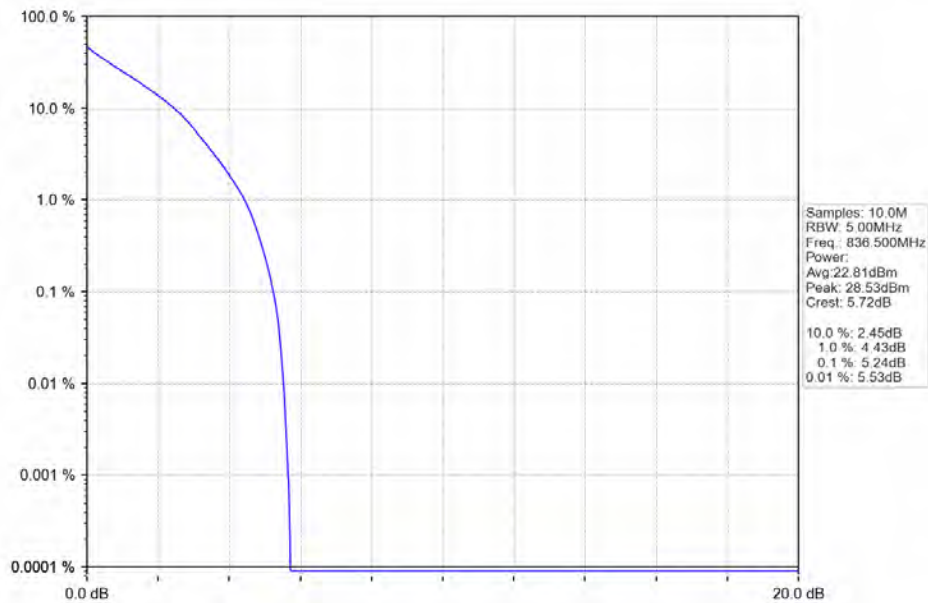




Band26_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

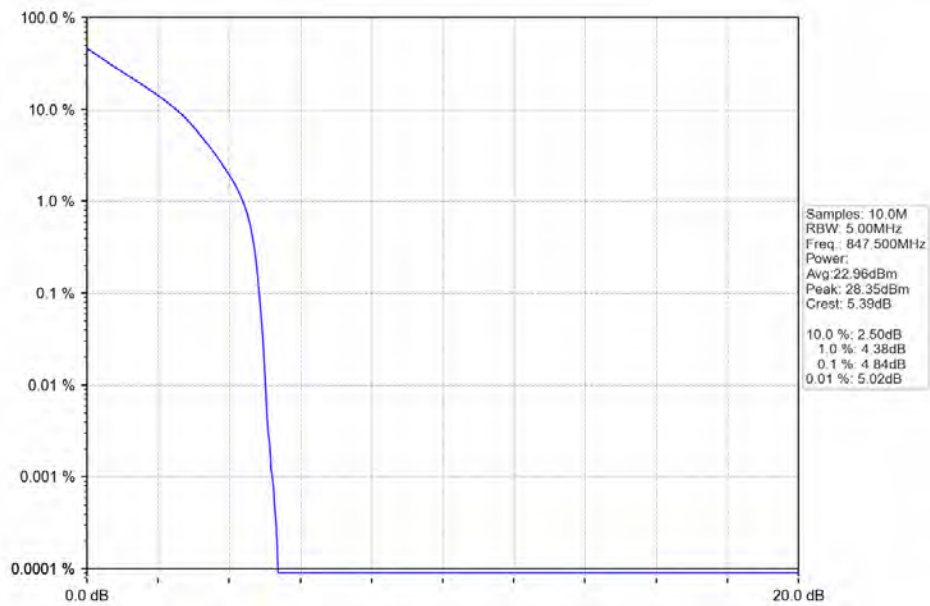


Band26_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

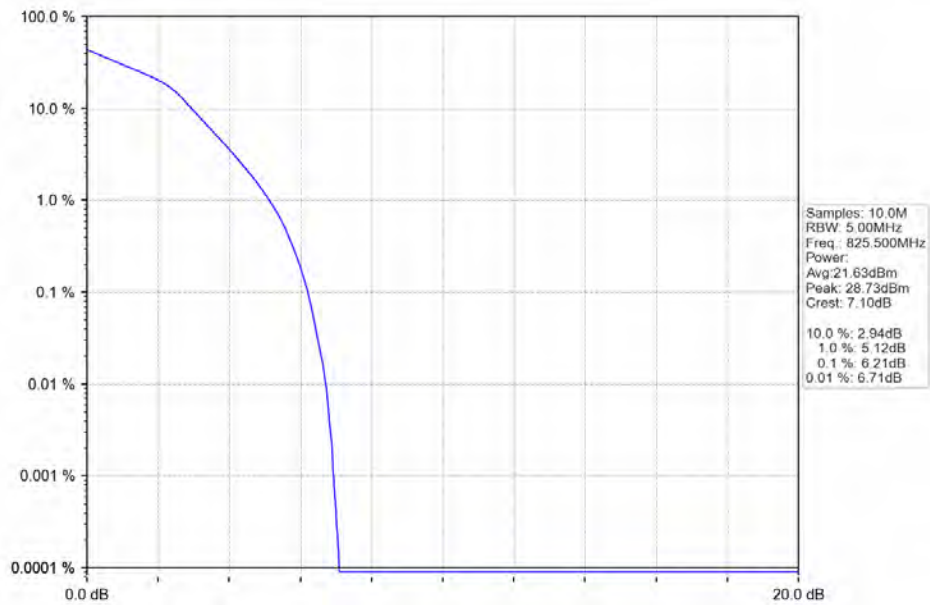




Band26_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV

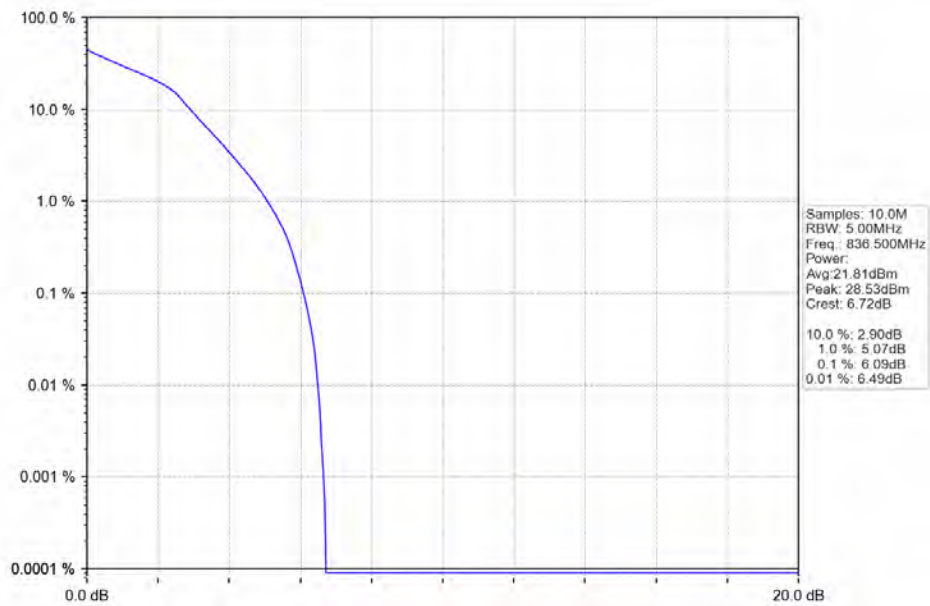


Band26_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

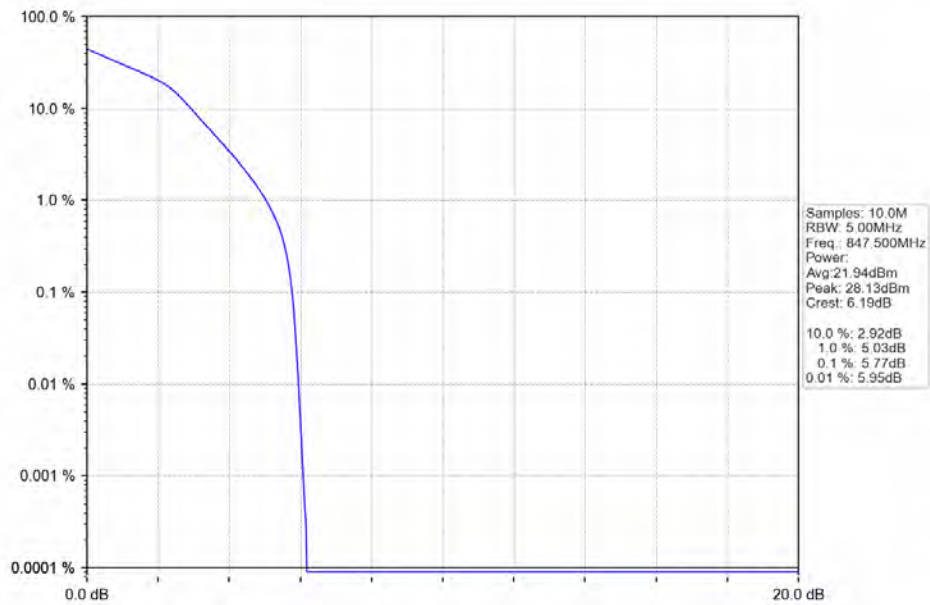




Band26_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

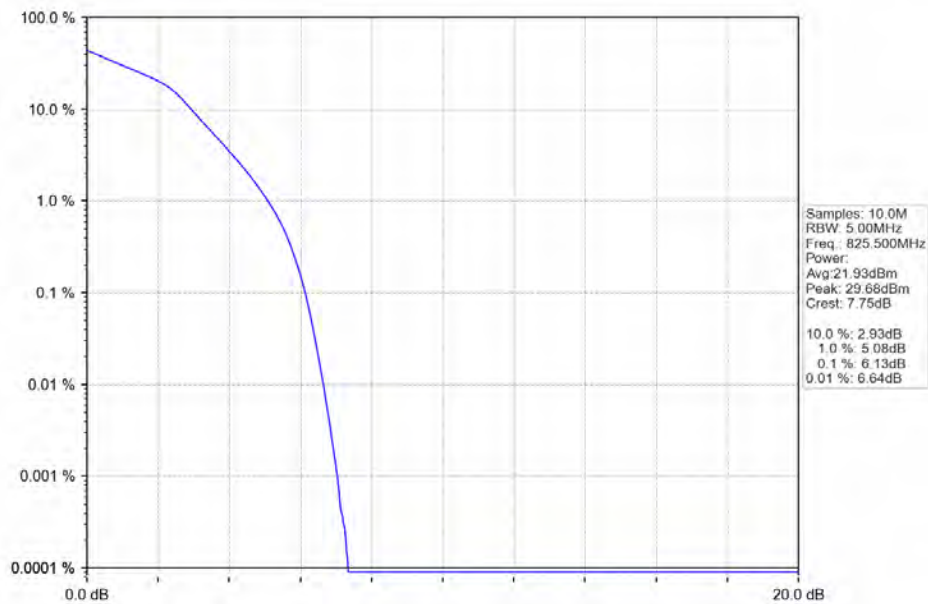


Band26_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

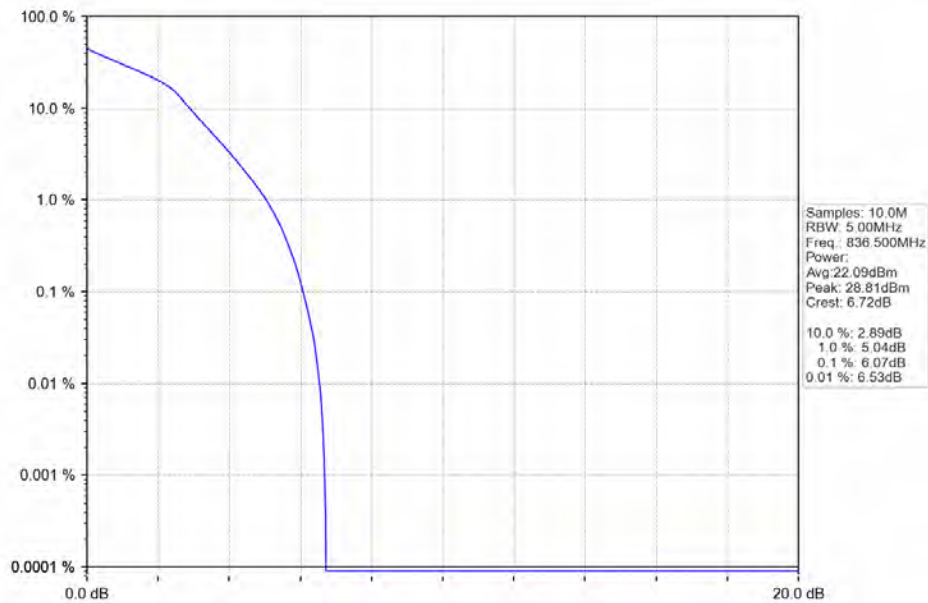


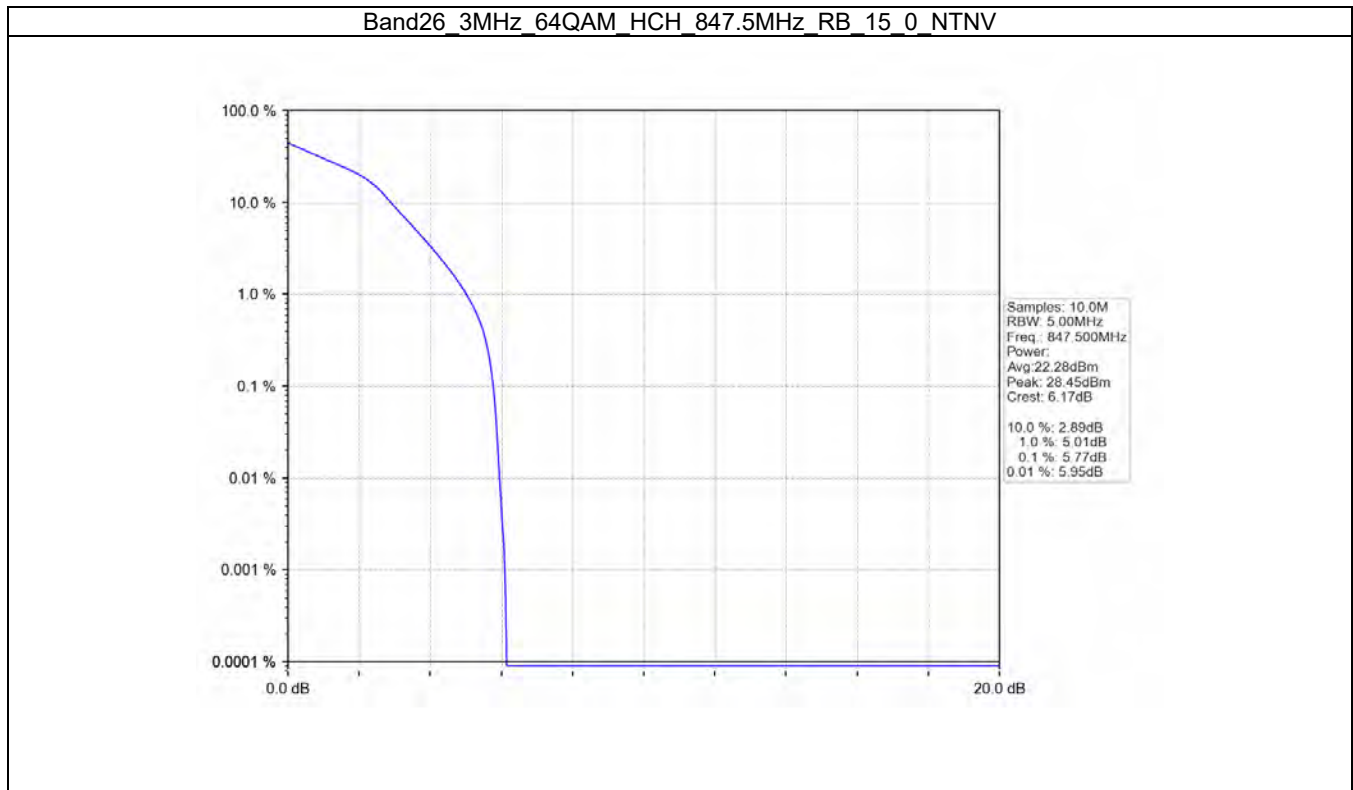


Band26_3MHz_64QAM_LCH_825.5MHz_RB_15_0_NTNV



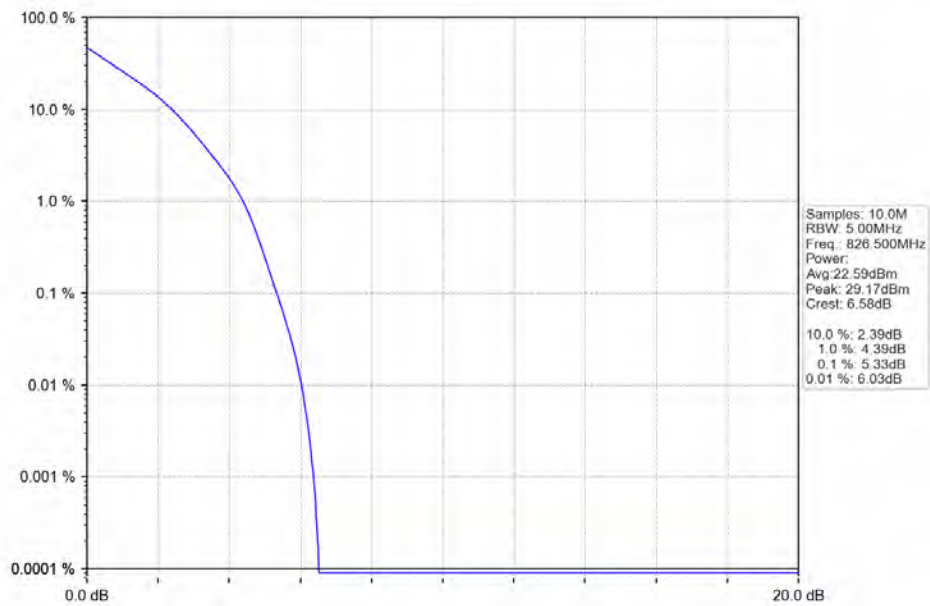
Band26_3MHz_64QAM_MCH_836.5MHz_RB_15_0_NTNV



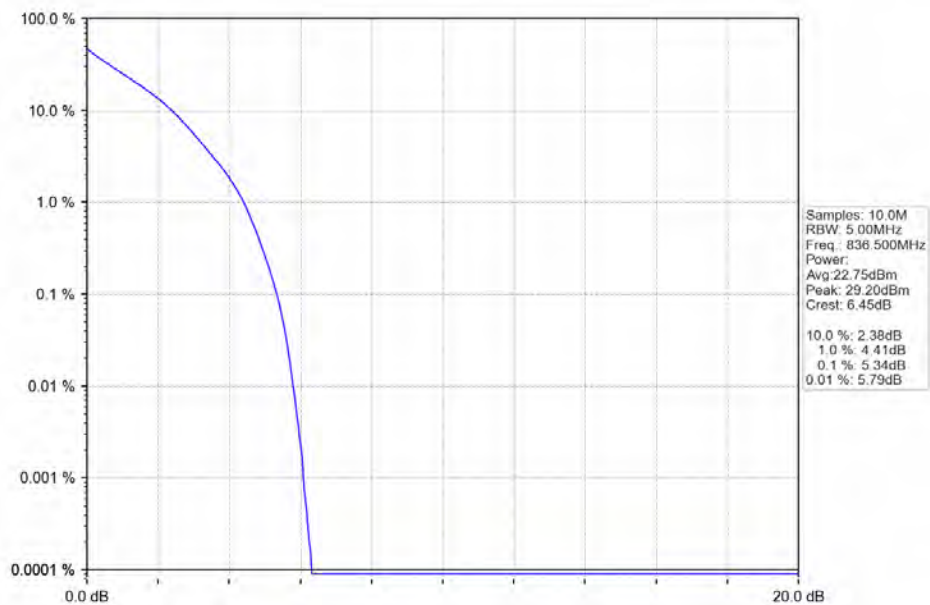




Band26_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

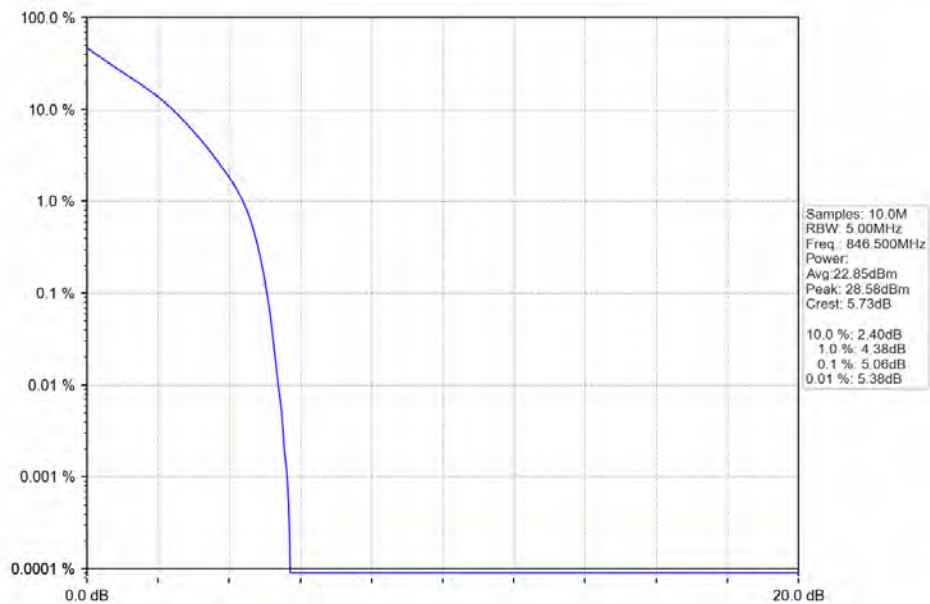


Band26_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

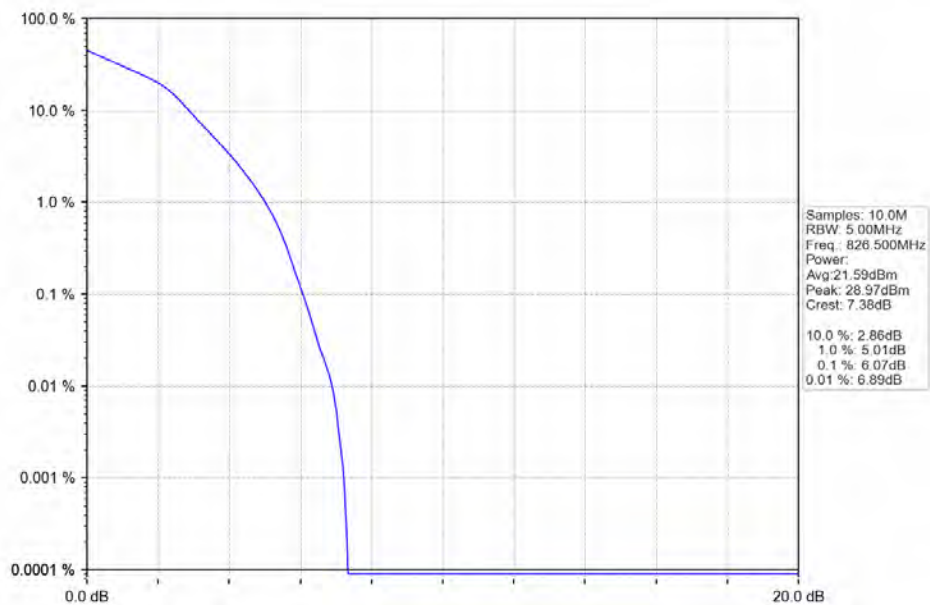




Band26_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV

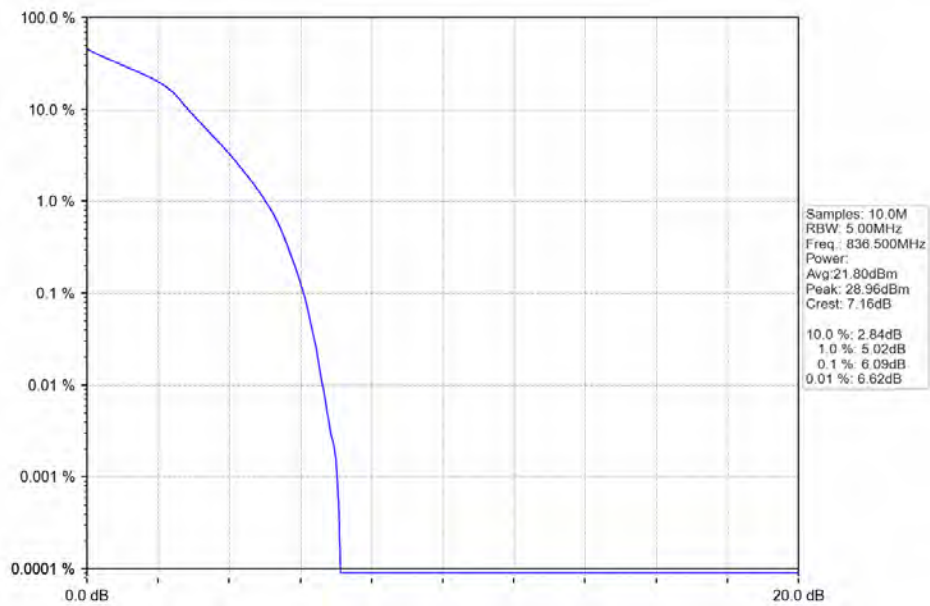


Band26_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

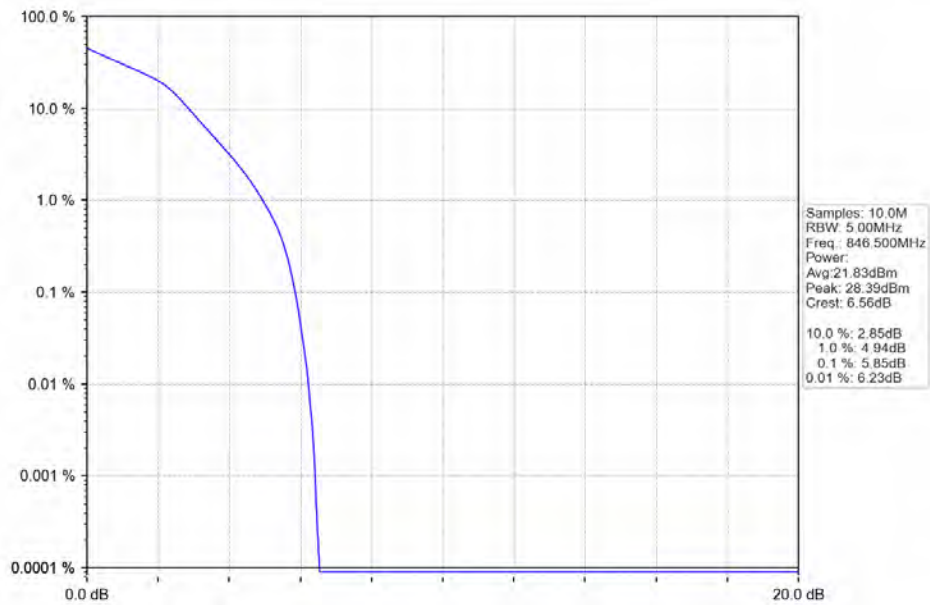




Band26_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

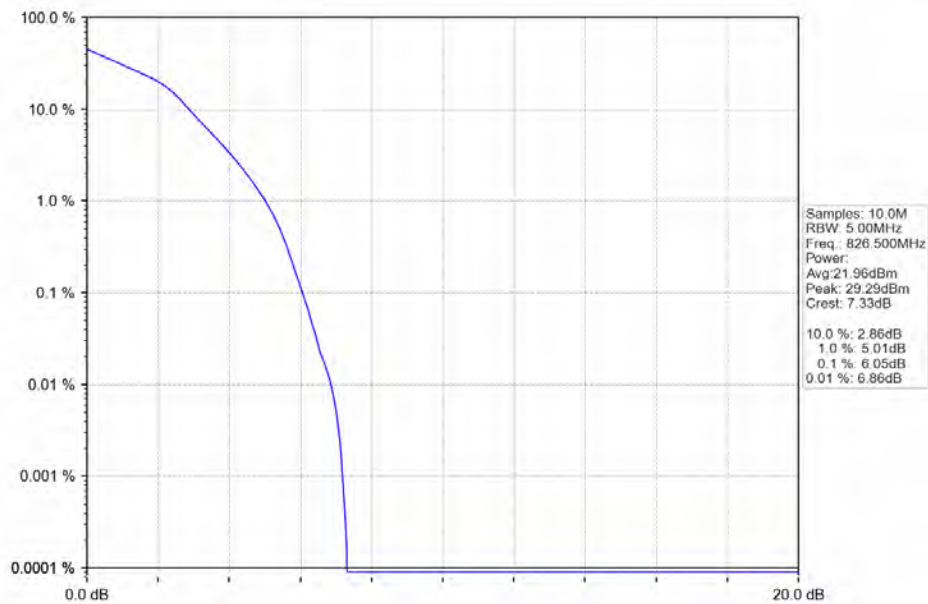


Band26_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

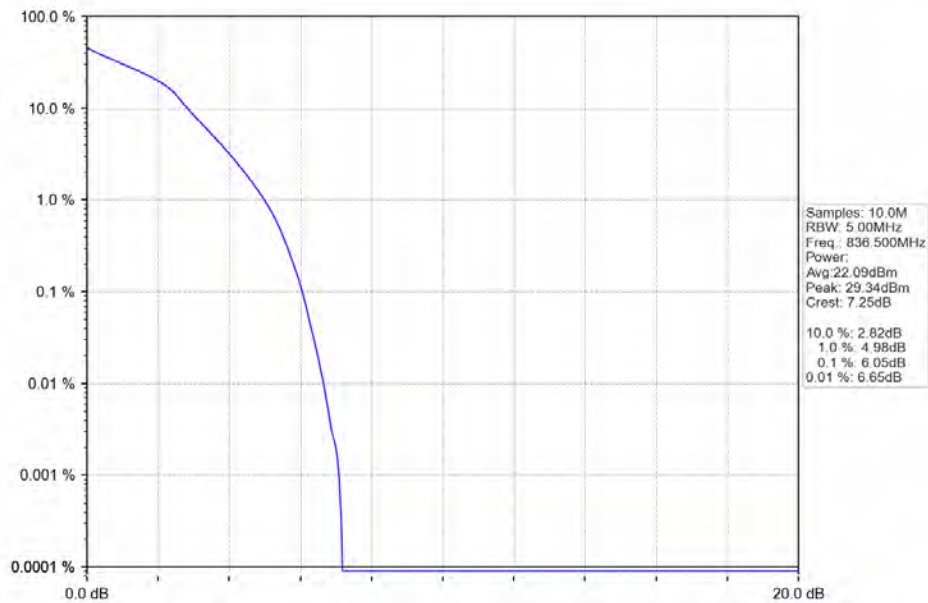


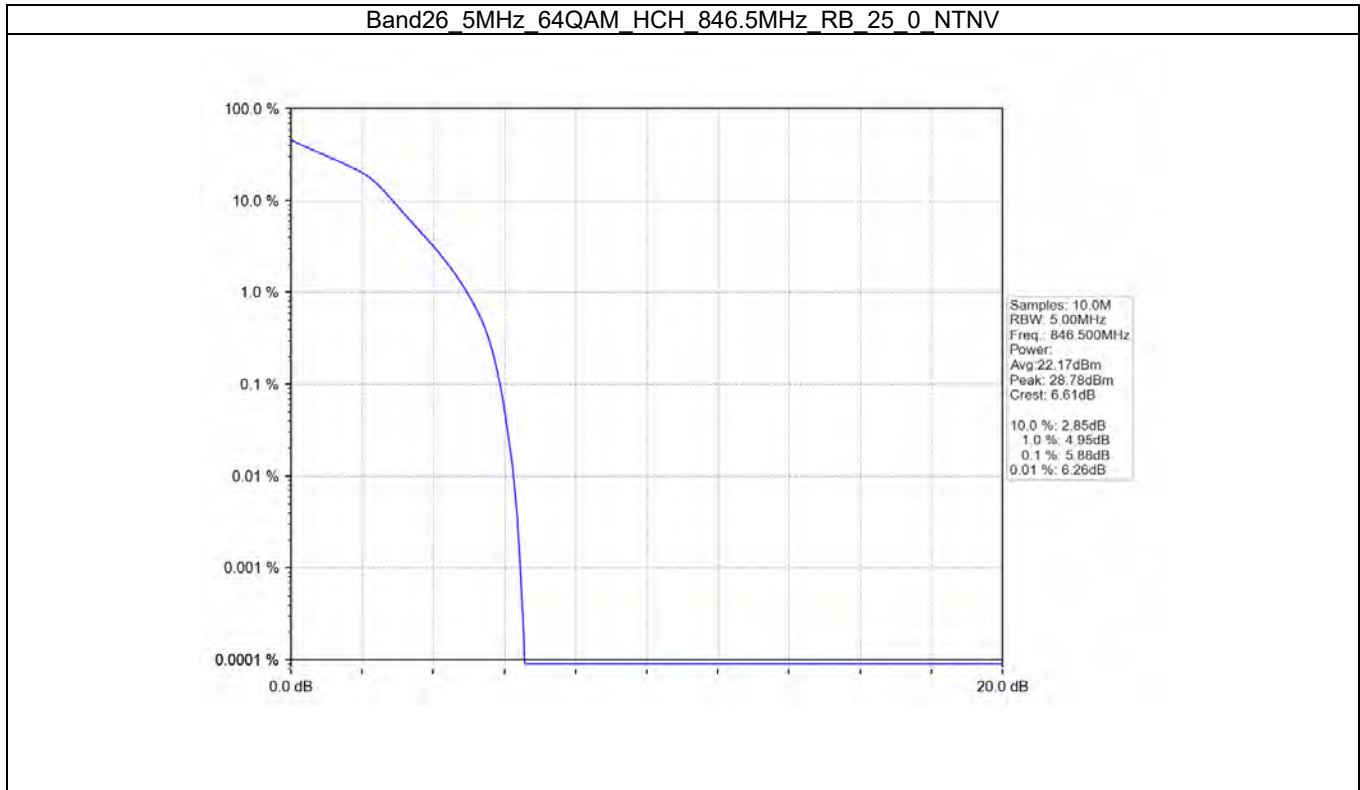


Band26_5MHz_64QAM_LCH_826.5MHz_RB_25_0_NTNV



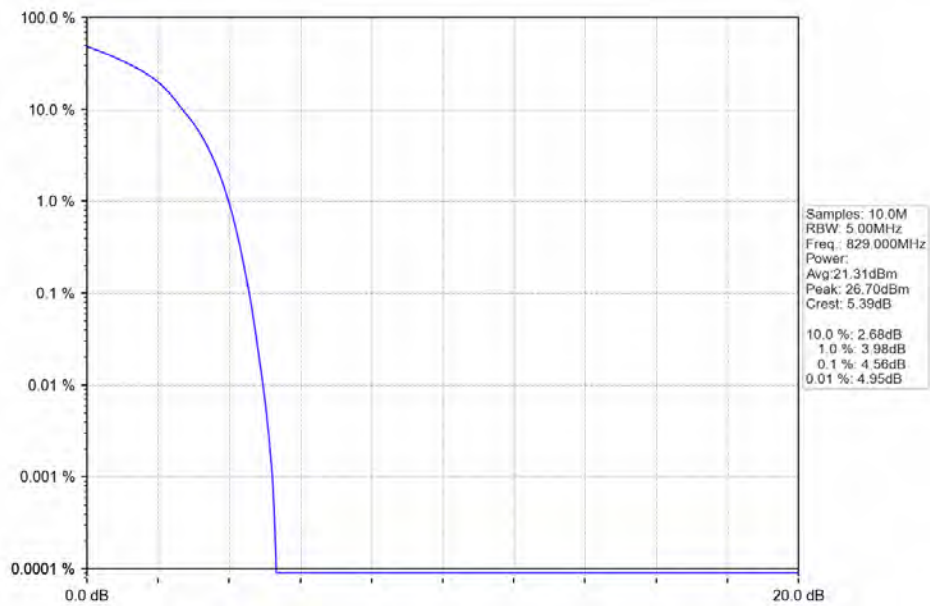
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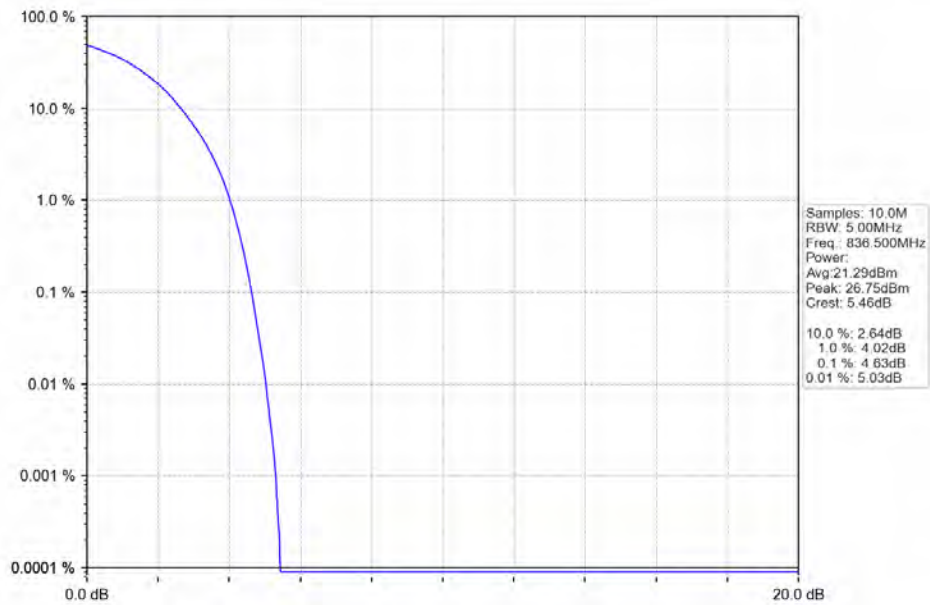




Band26_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

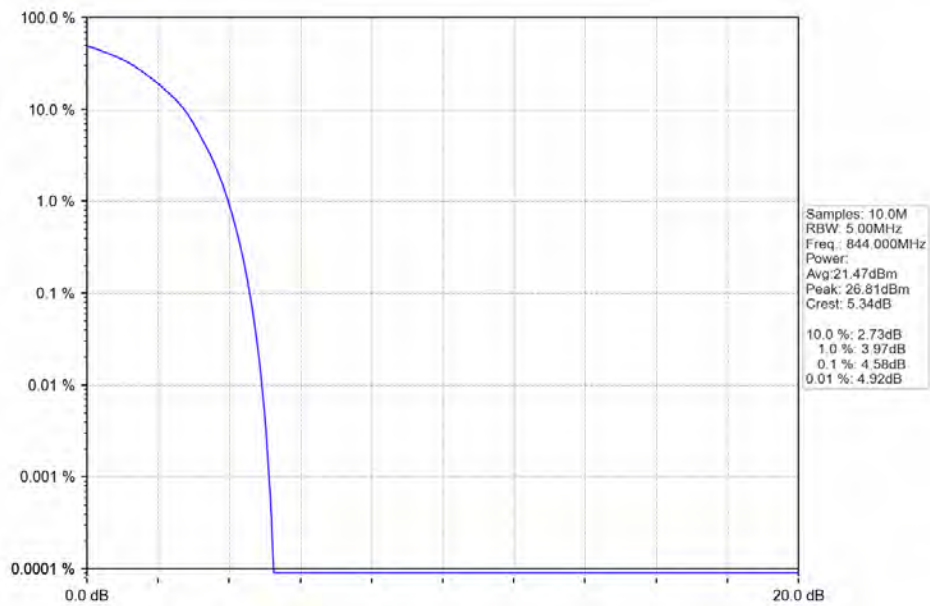


Band26_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

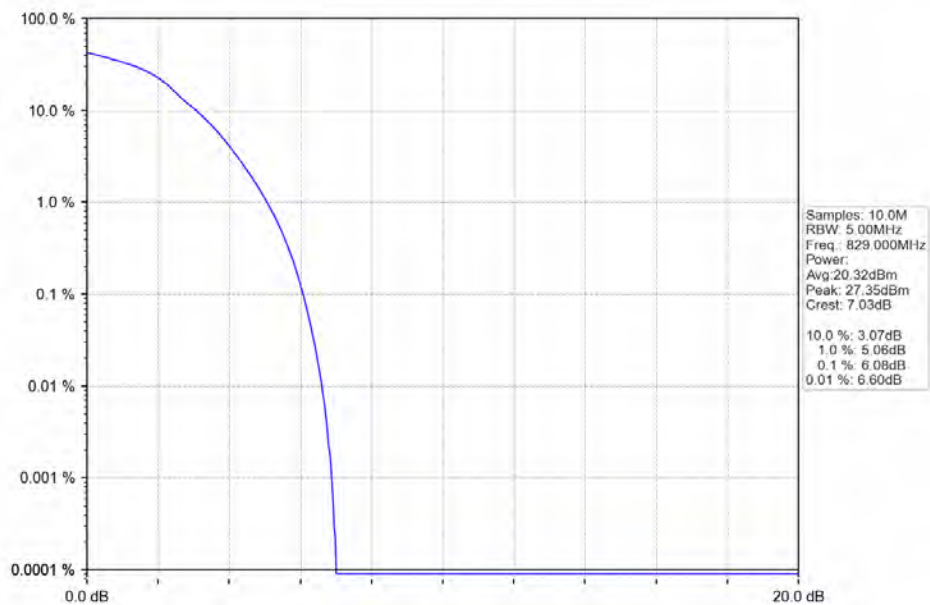




Band26_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV

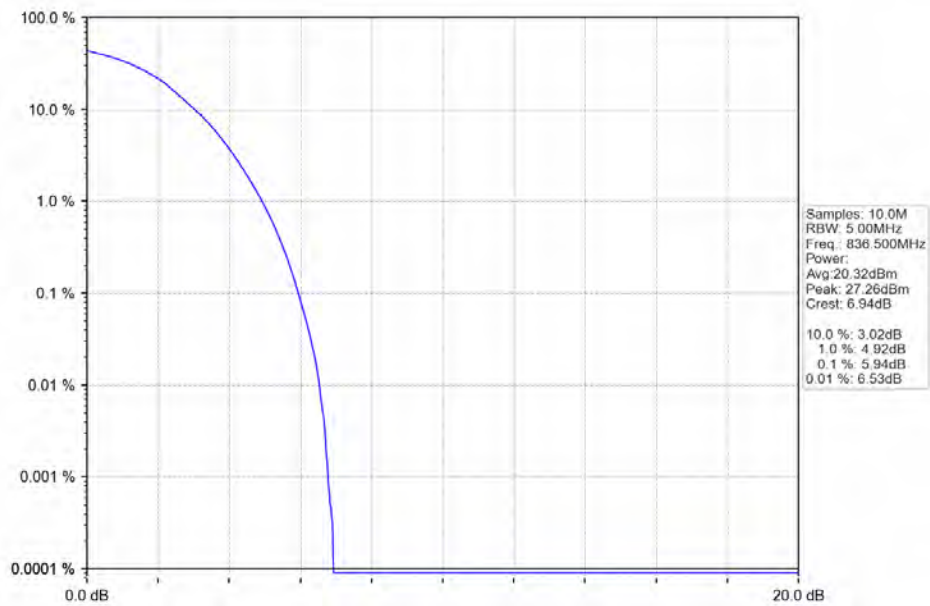


Band26_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

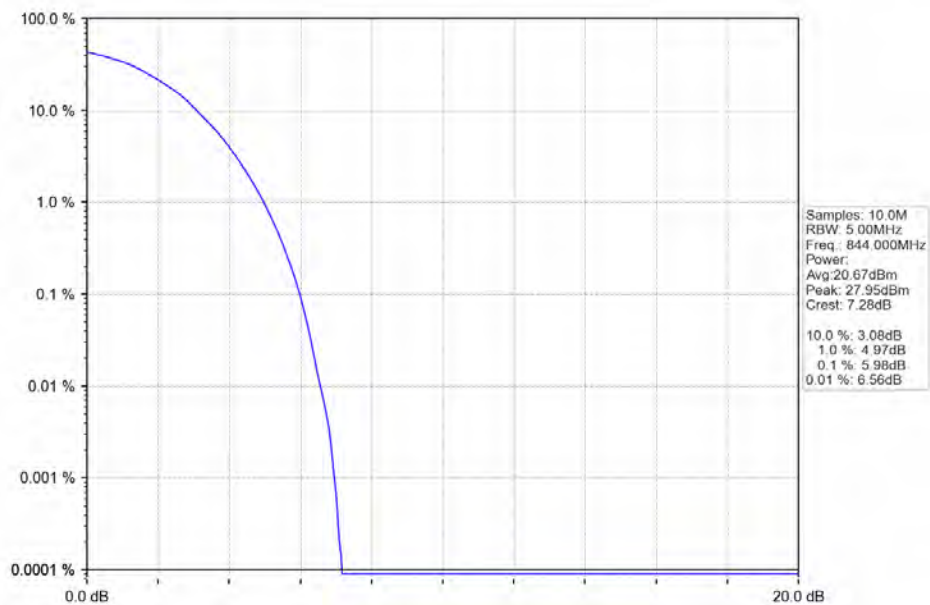




Band26_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV

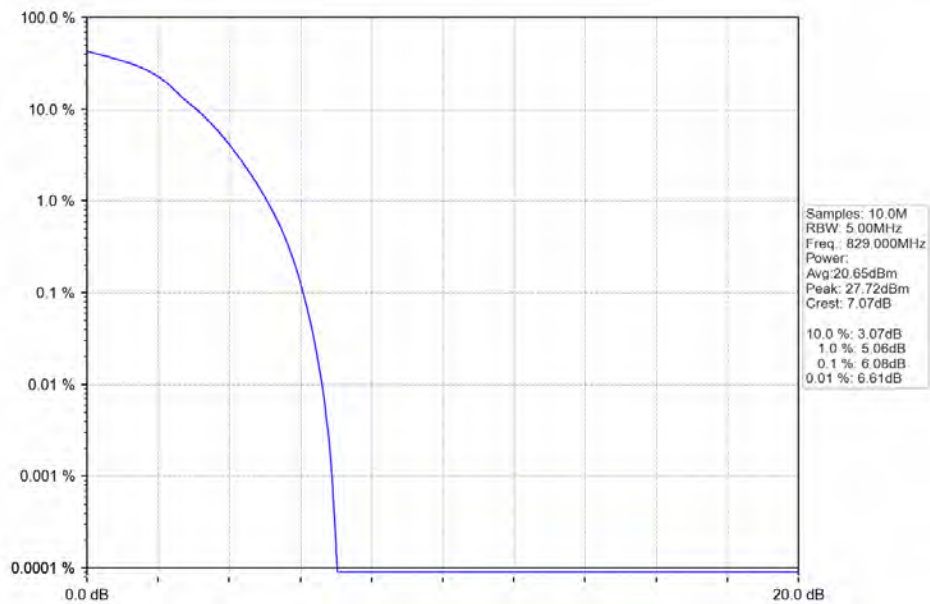


Band26_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV

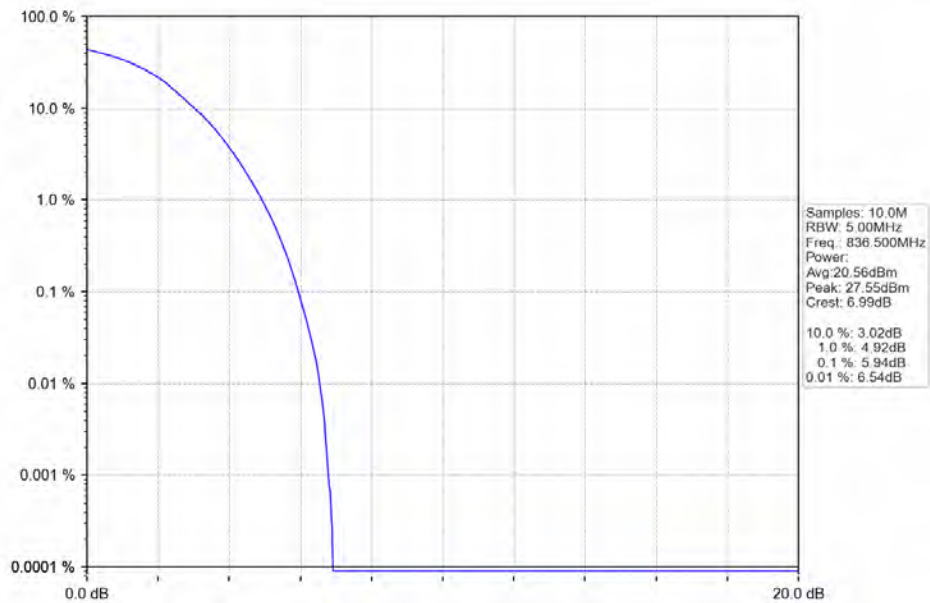


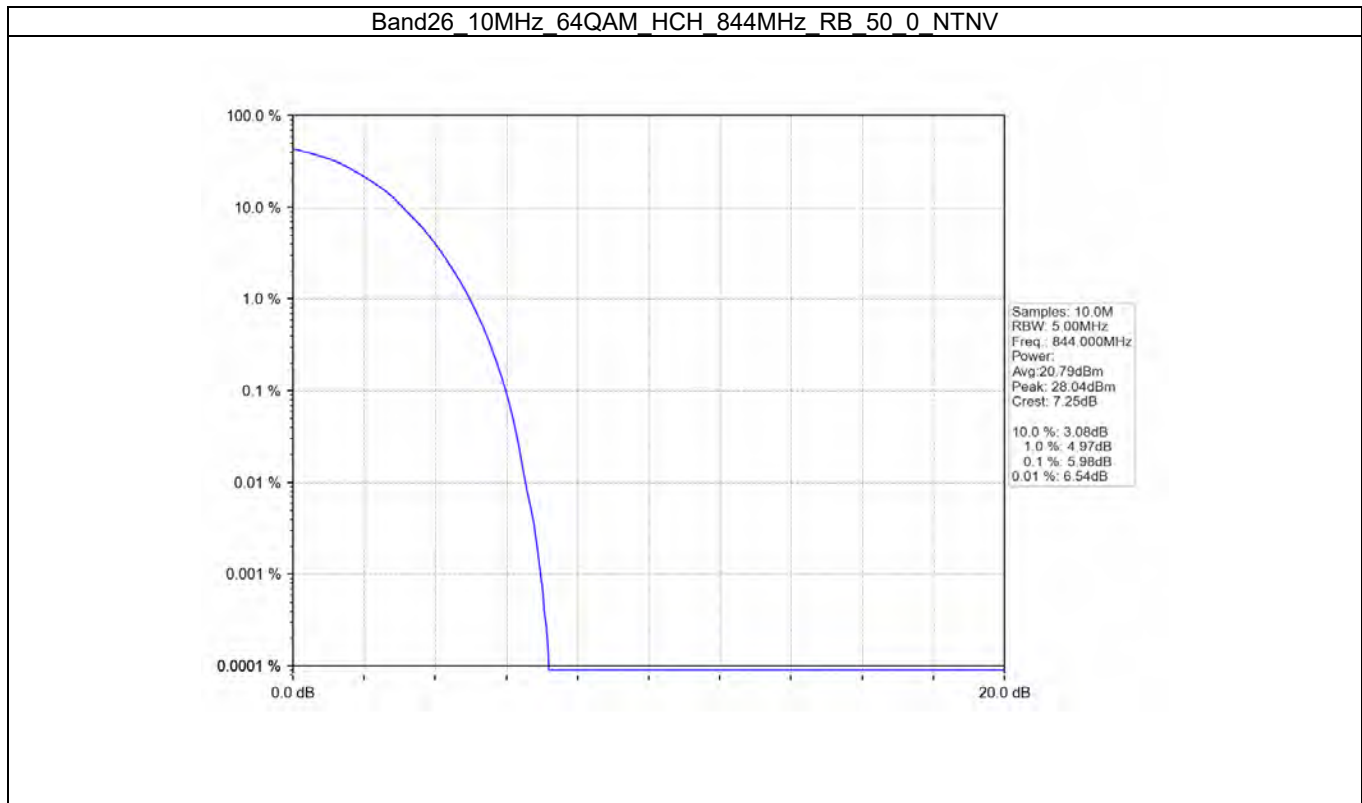


Band26_10MHz_64QAM_LCH_829MHz_RB_50_0_NTNV



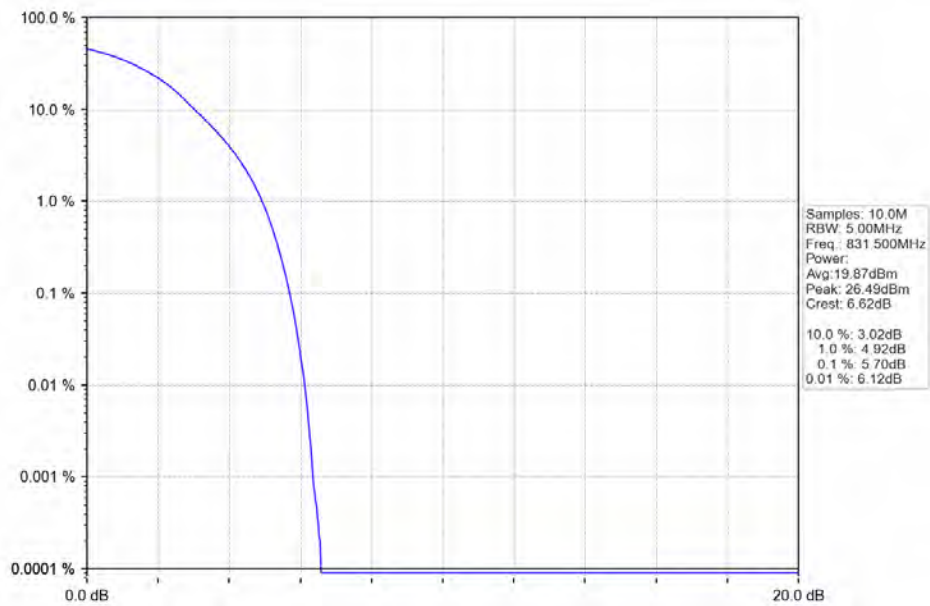
Band26_10MHz_64QAM_MCH_836.5MHz_RB_50_0_NTNV



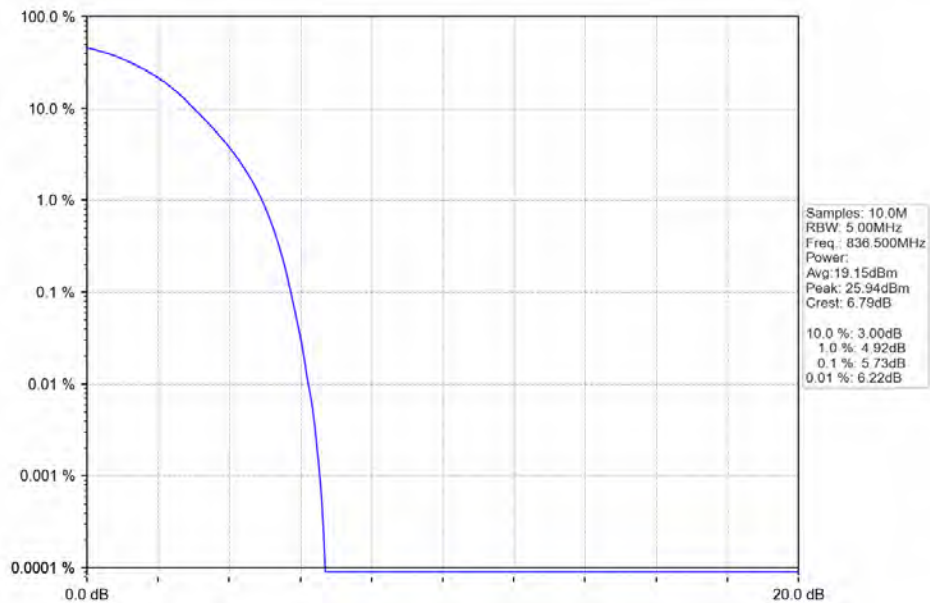




Band26_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV

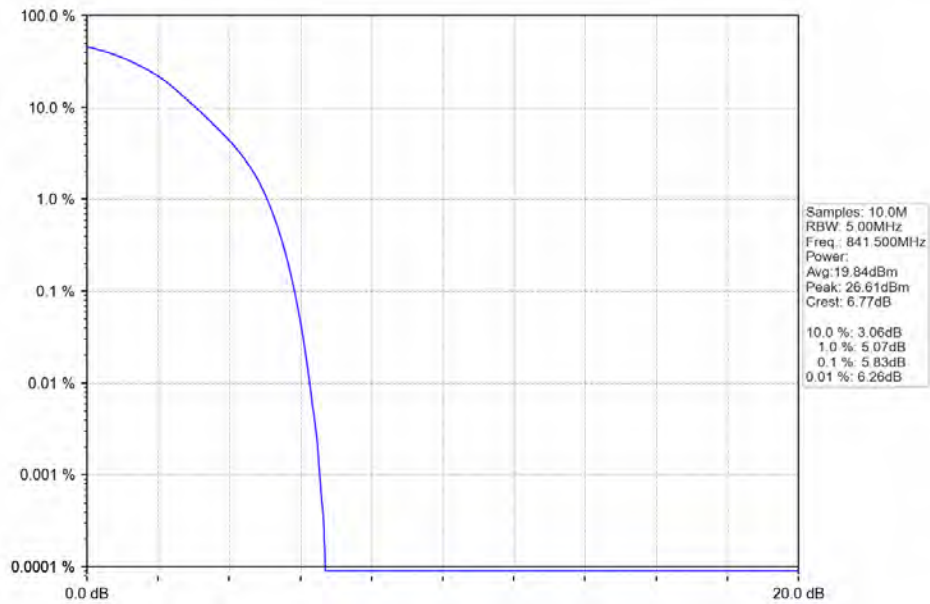


Band26_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV

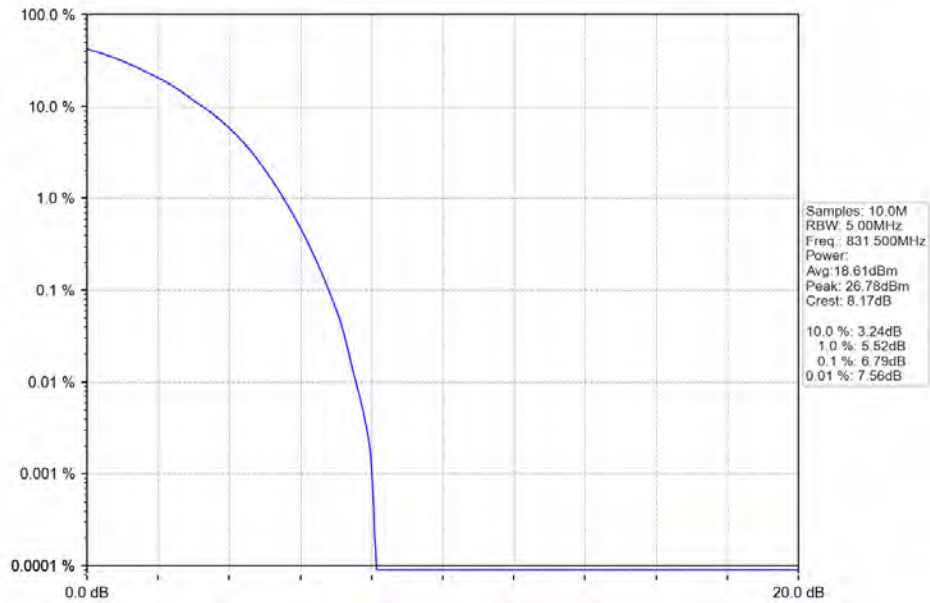




Band26_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV

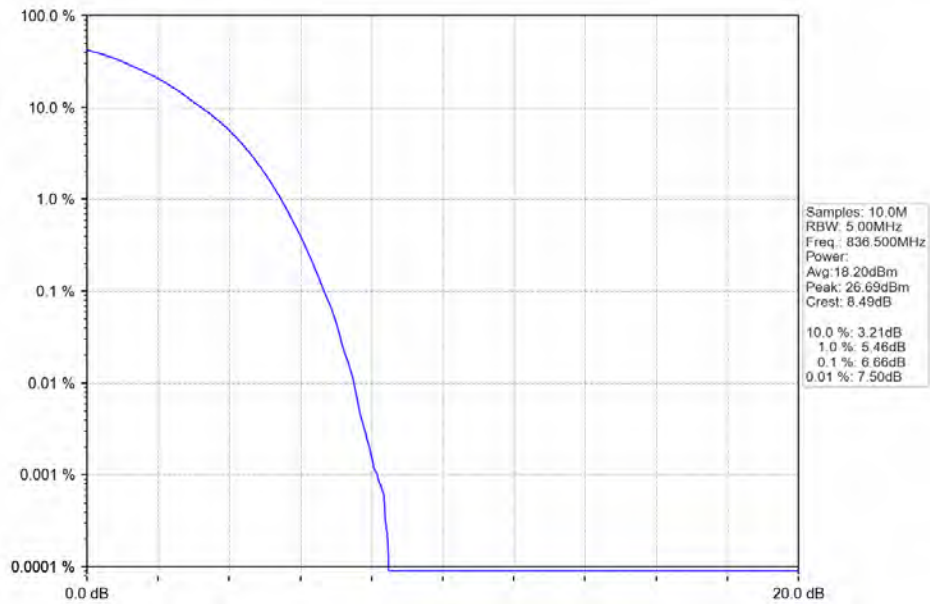


Band26_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV

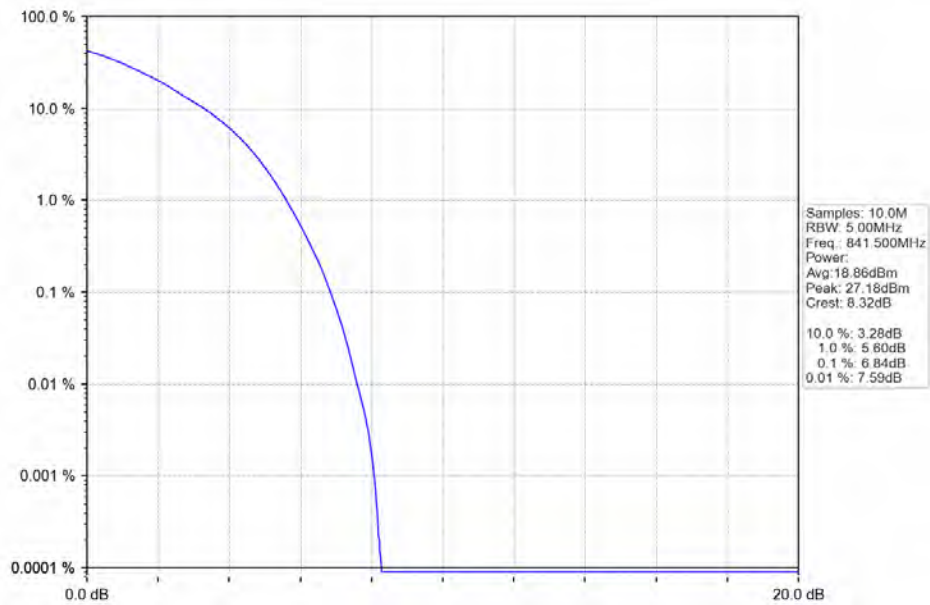




Band26_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV

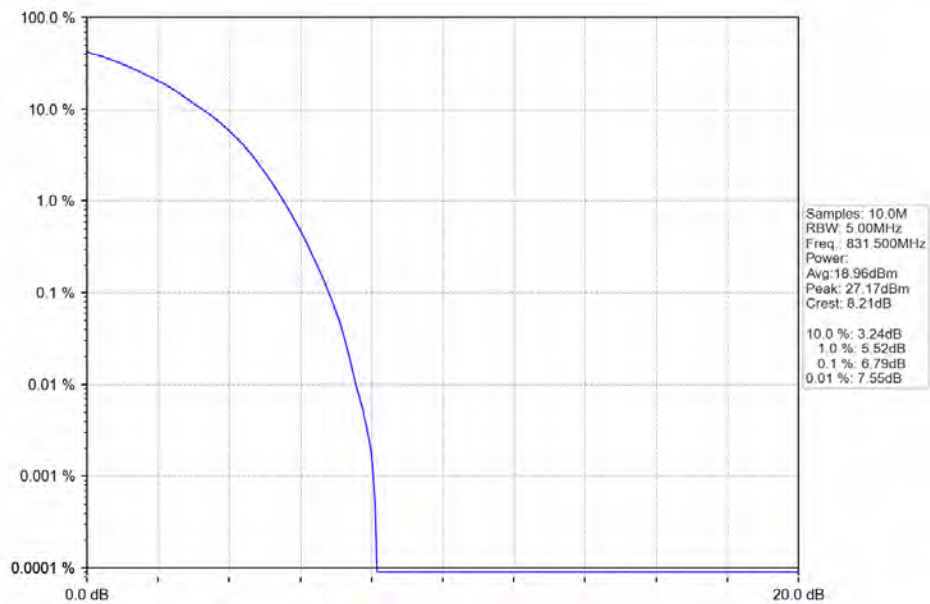


Band26_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV

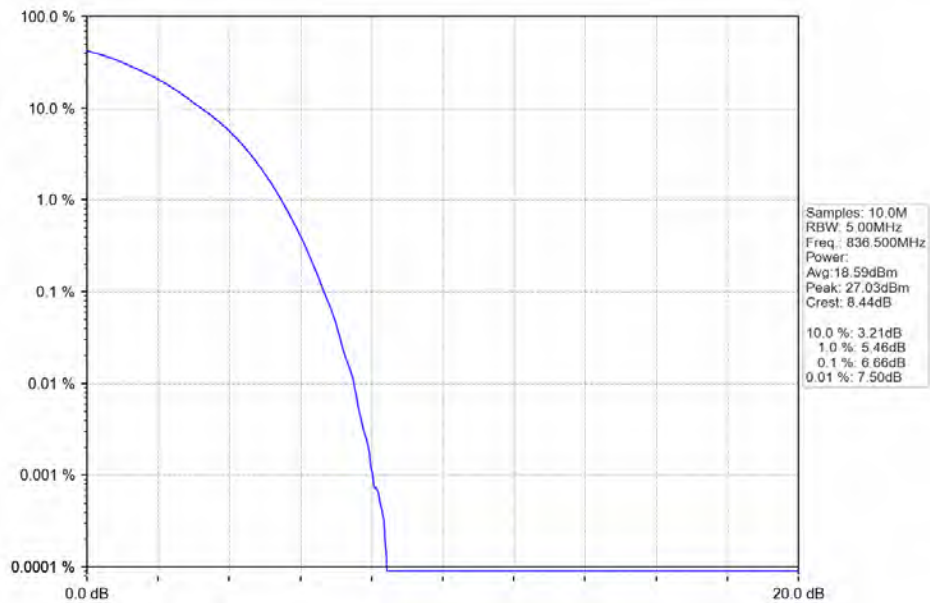




Band26_15MHz_64QAM_LCH_831.5MHz_RB_75_0_NTNV

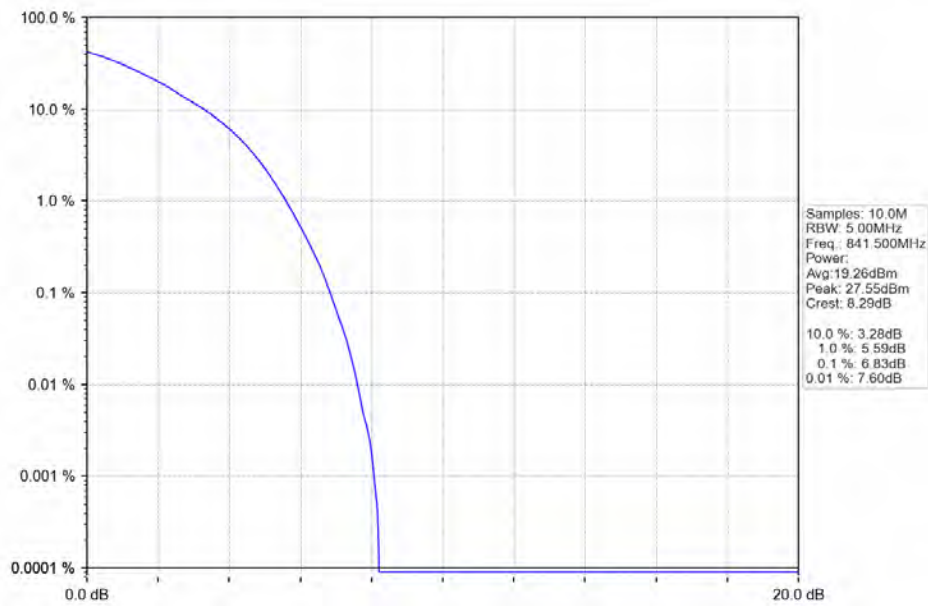


Band26_15MHz_64QAM_MCH_836.5MHz_RB_75_0_NTNV





Band26_15MHz_64QAM_HCH_841.5MHz_RB_75_0_NTNV





4. Spurious Emission

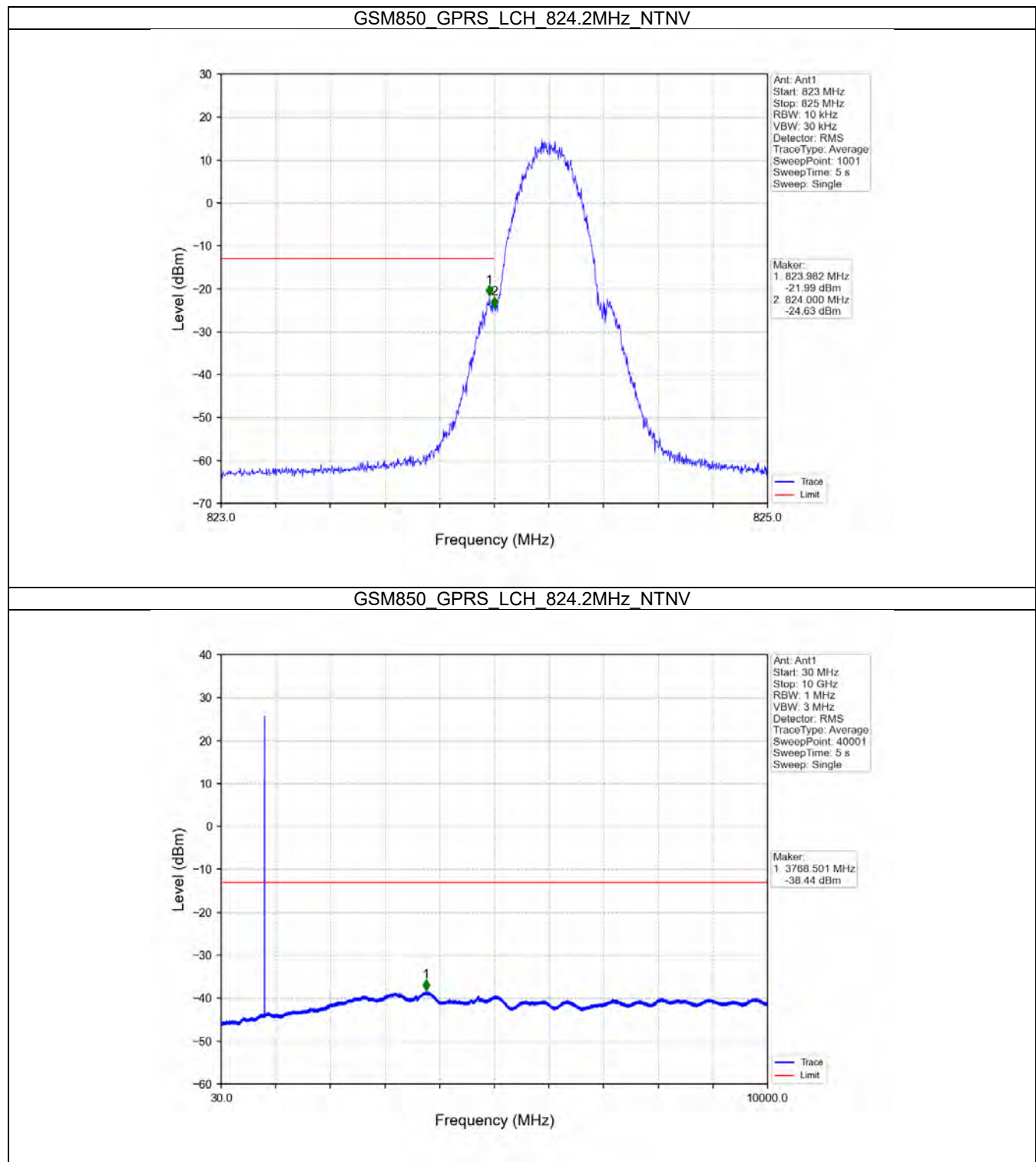
4.1 GSM850

4.1.1 Test Result

Band: GSM850							
ENV	Mode		Spurious Emission				Verdict
	Network	Subset	LCH	MCH	HCH	Limit	
NTNV	GPRS	/	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	EGPRS	/	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass

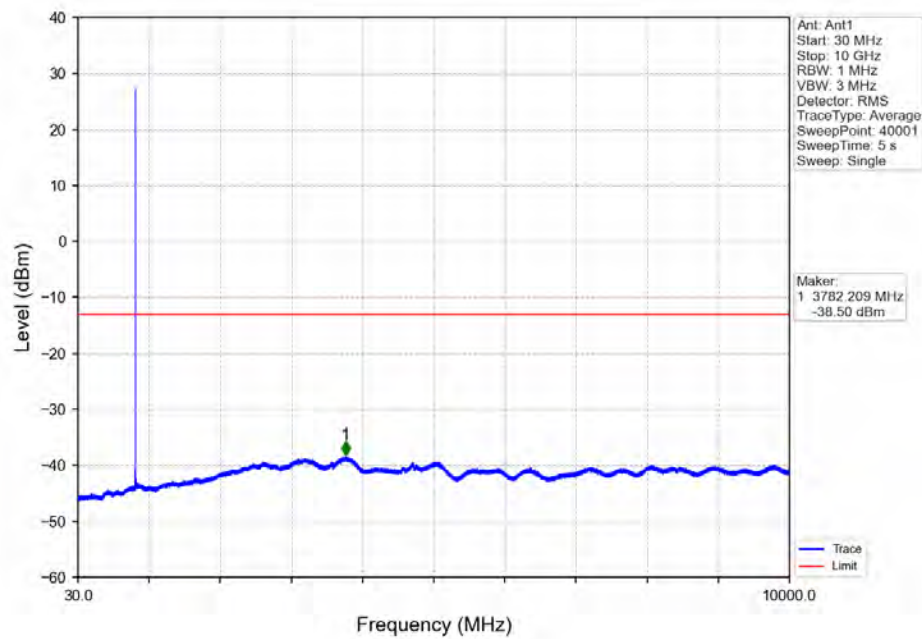


4.1.2 Test Graph

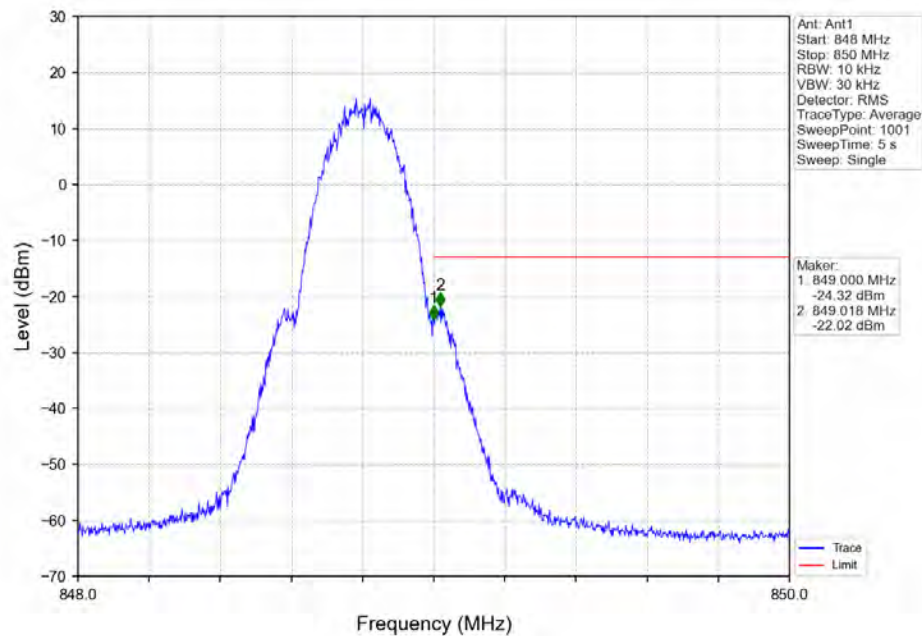




GSM850_GPRS_MCH_836.6MHz_NTNV

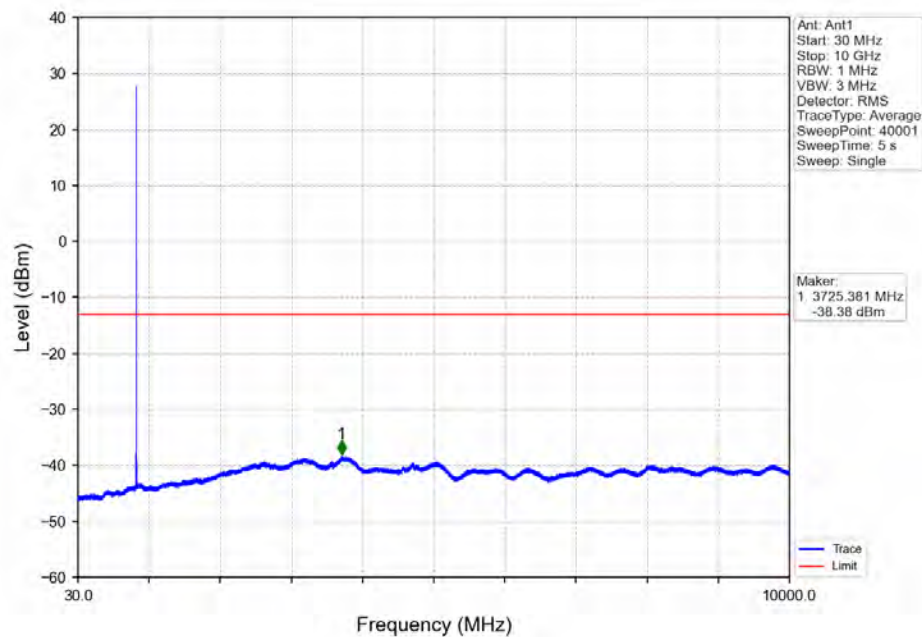


GSM850_GPRS_HCH_848.8MHz_NTNV

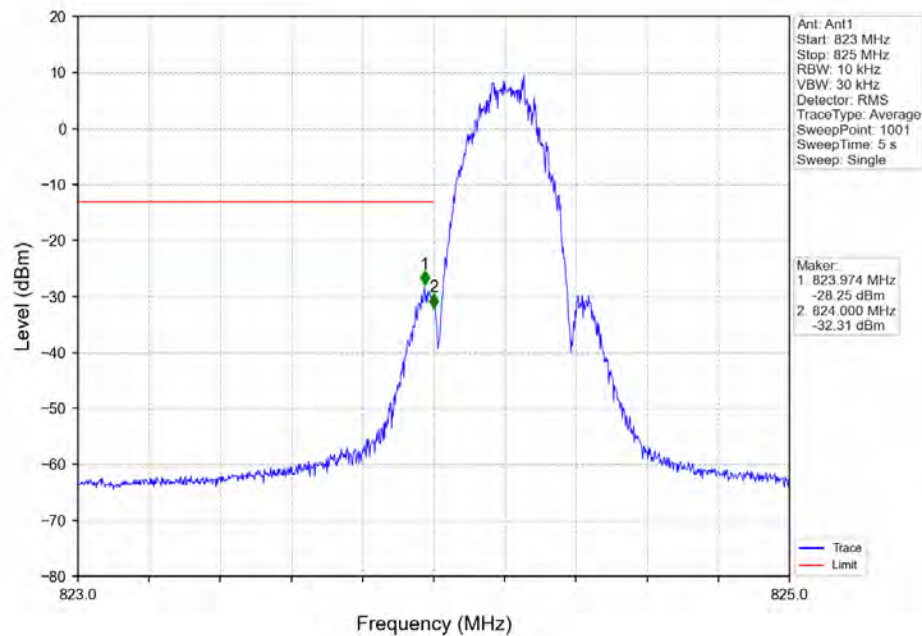




GSM850_GPRS_HCH_848.8MHz_NTNV

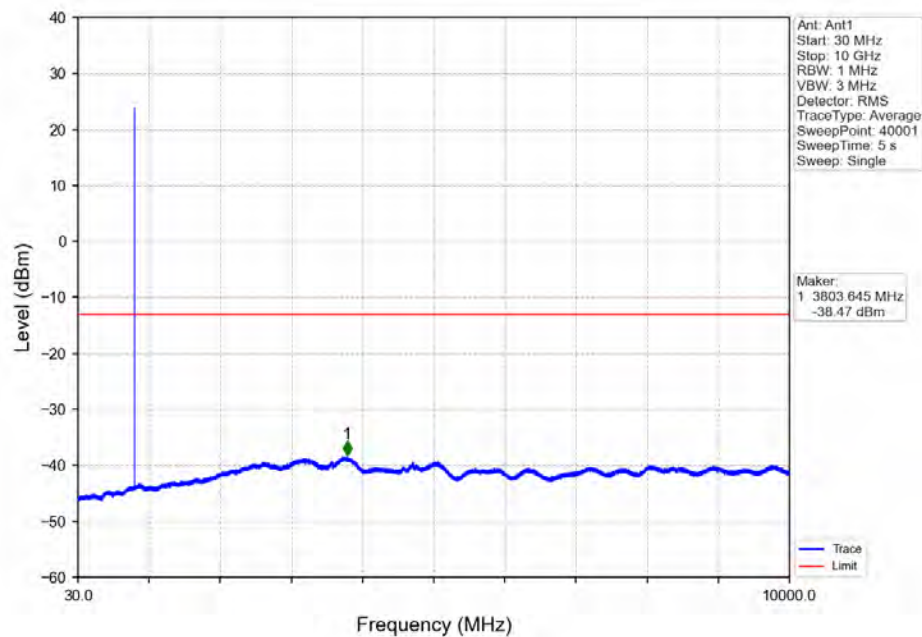


GSM850_EGPRS_LCH_824.2MHz_NTNV

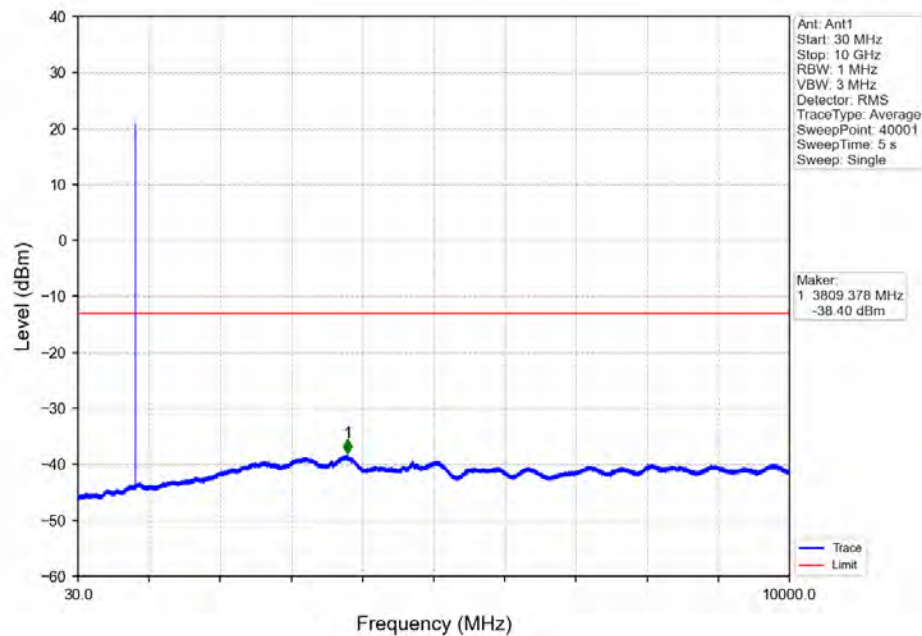




GSM850_EGPRS_LCH_824.2MHz_NTNV

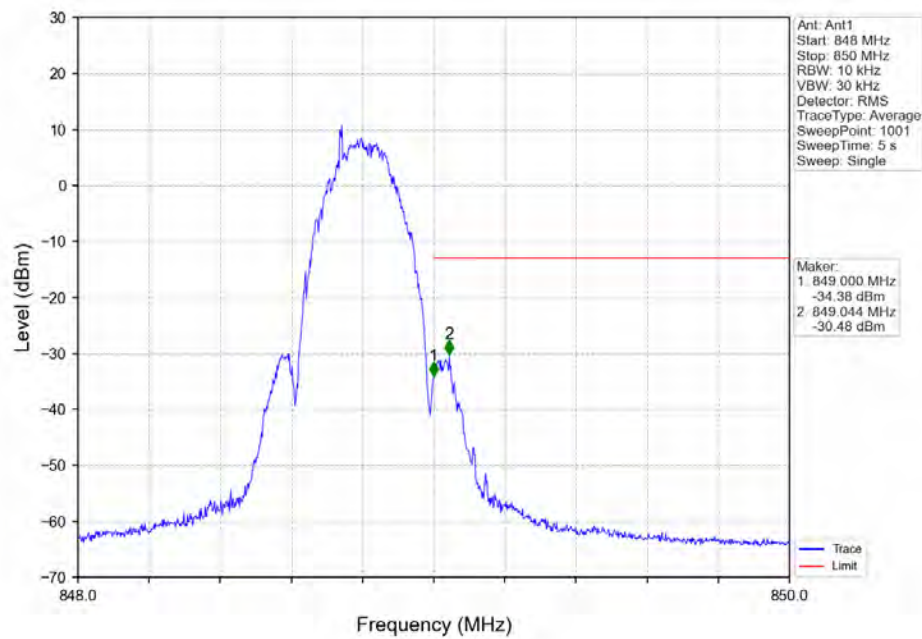


GSM850_EGPRS_MCH_836.6MHz_NTNV

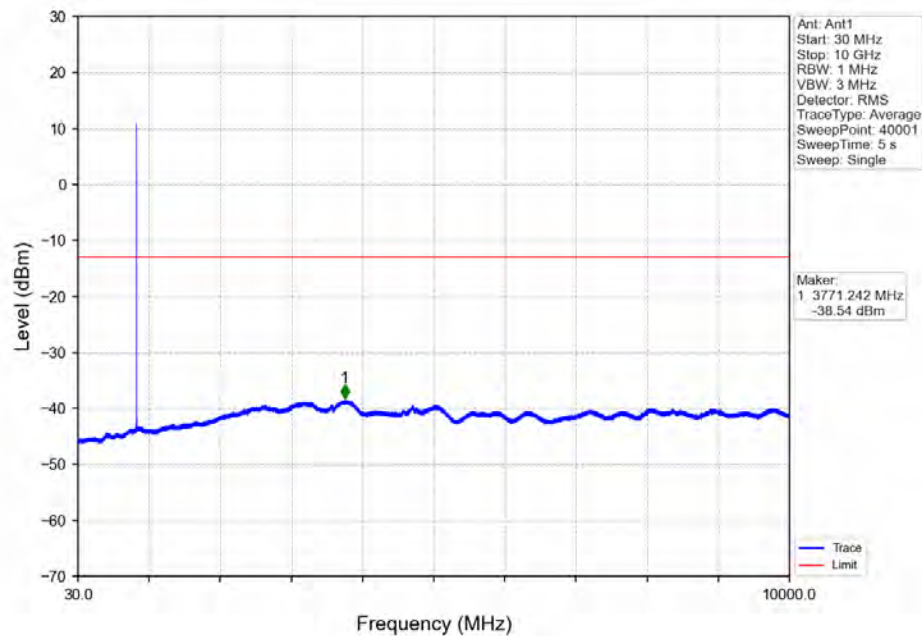




GSM850_EGPRS_HCH_848.8MHz_NTNV



GSM850_EGPRS_HCH_848.8MHz_NTNV





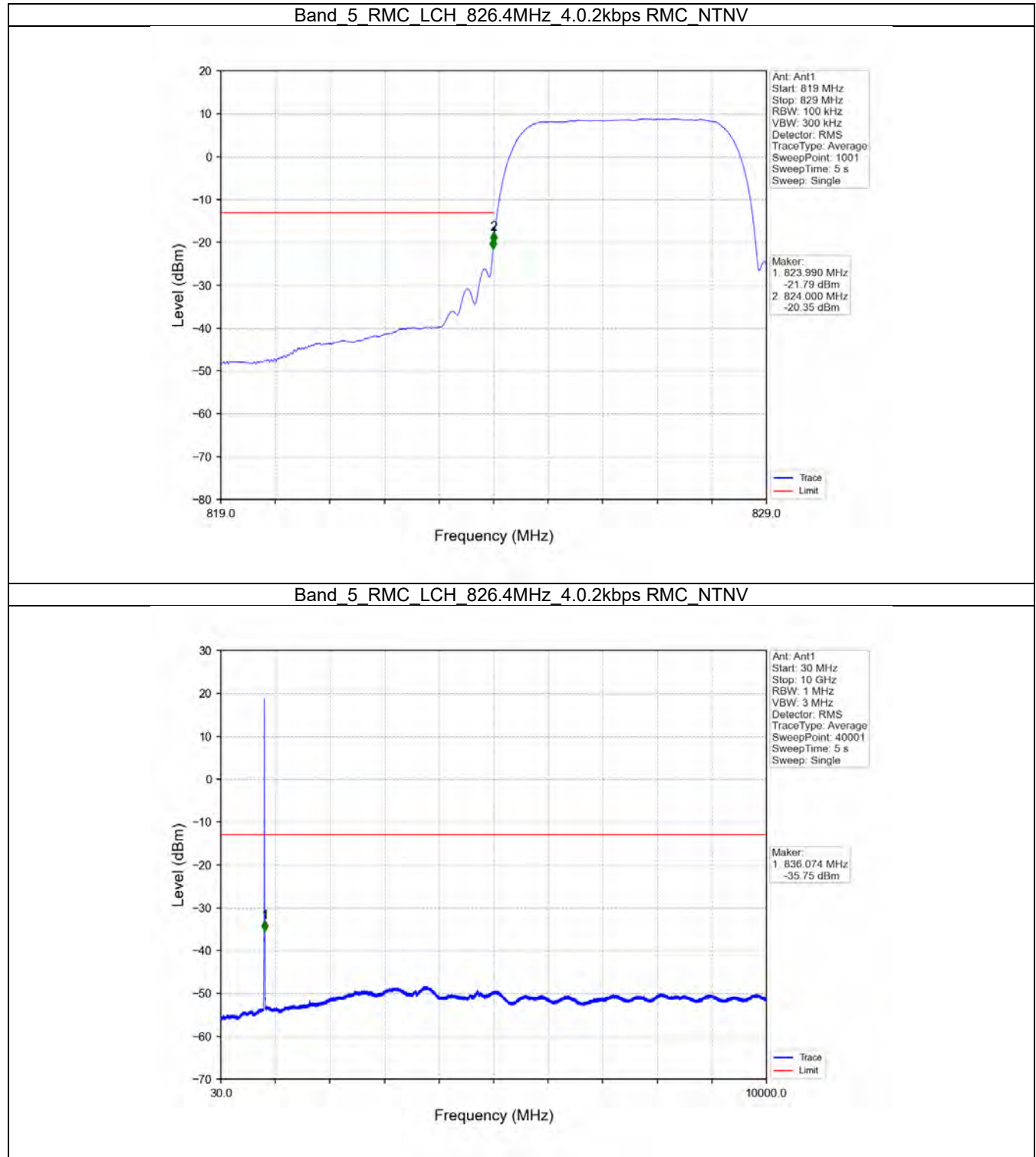
4.2 WCDMA_Band5

4.2.1 Test Result

Band: 5							
ENV	Mode		Spurious Emission				Verdict
	Network	Subset	LCH	MCH	HCH	Limit	
NTNV	RMC	4.0.2kbps RMC	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass

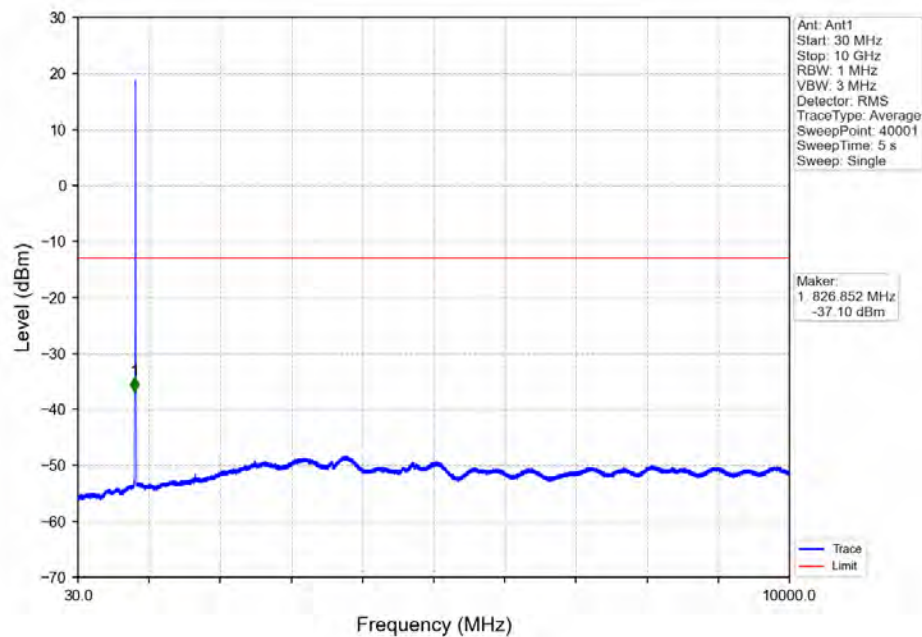


4.2.2 Test Graph

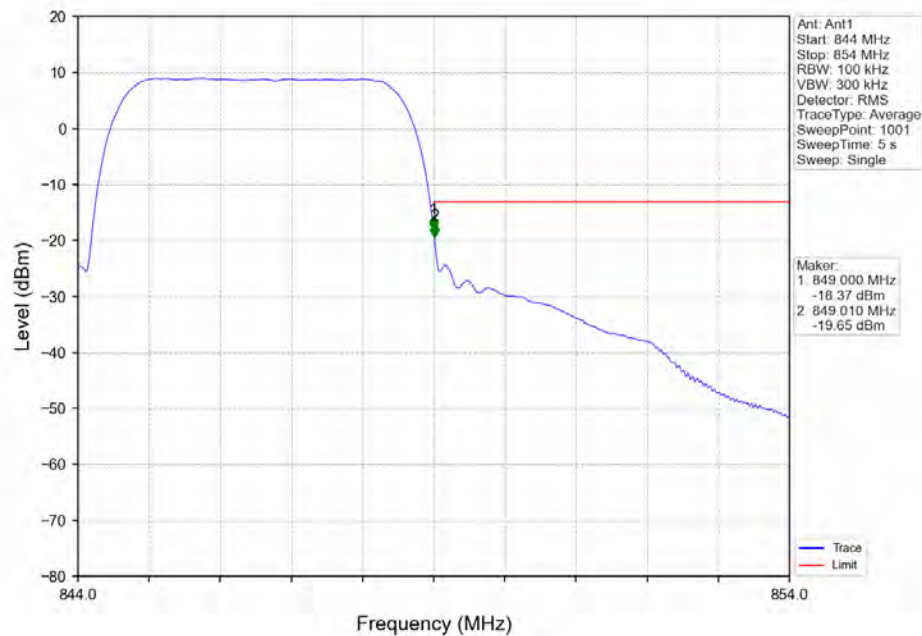


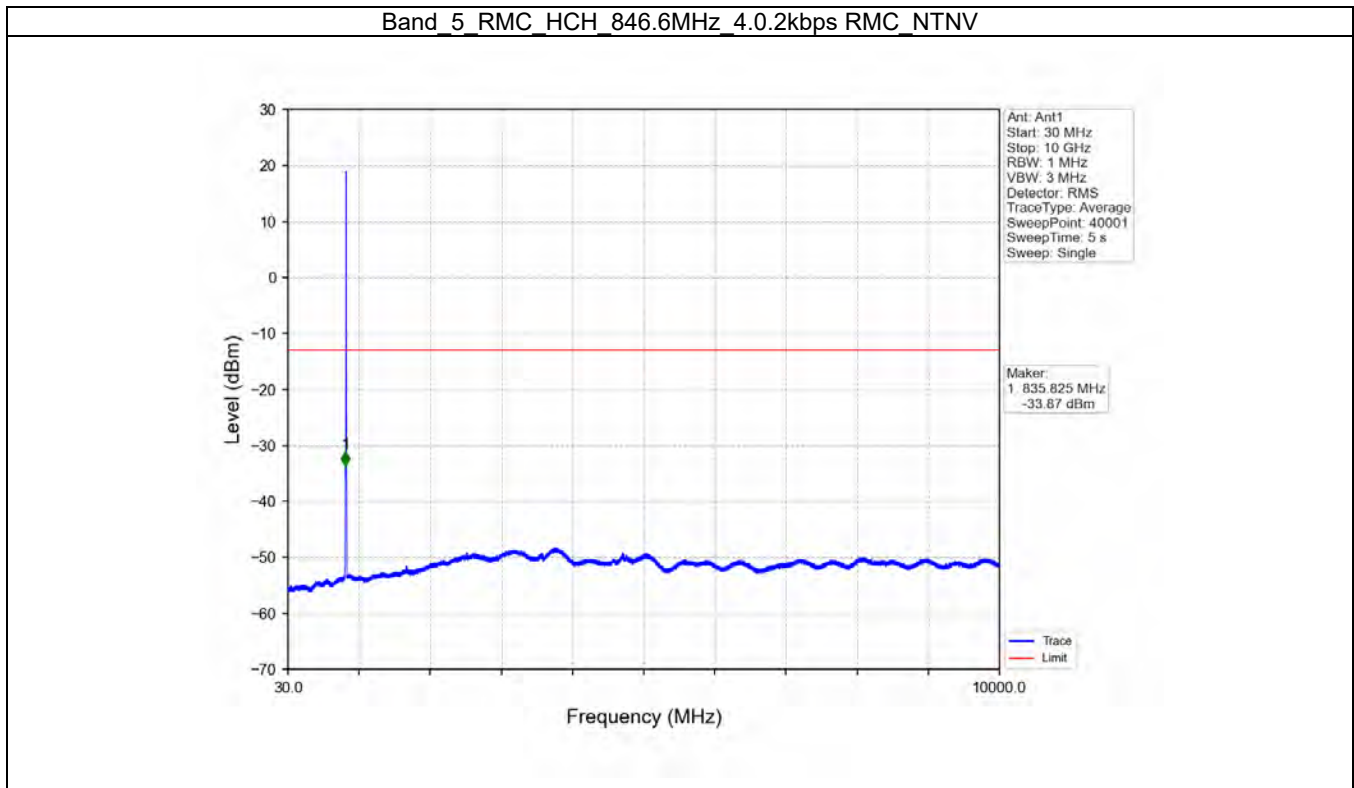


Band_5_RMC_MCH_836.6MHz_4.0.2kbps RMC_NTNV



Band_5_RMC_HCH_846.6MHz_4.0.2kbps RMC_NTNV







4.3 LTE Band 5

4.3.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTNV							
Modulation	RB Allocation		Spurious Emission				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	6	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	5	/	/	Refer To Test Graph	Refer To Test Graph	Pass
16QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	6	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	5	/	/	Refer To Test Graph	Refer To Test Graph	Pass
64QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	6	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	5	/	/	Refer To Test Graph	Refer To Test Graph	Pass



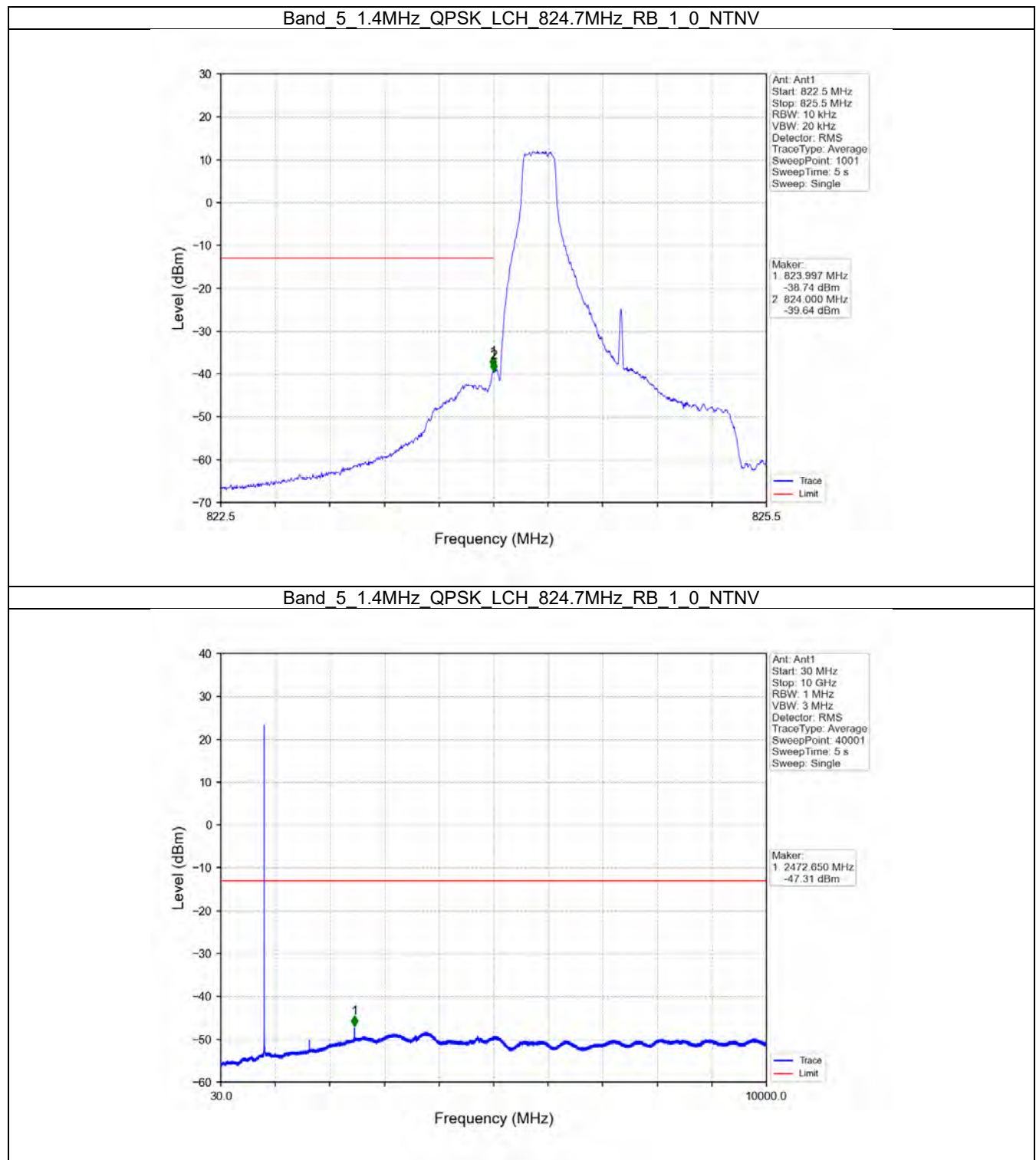
Band: 5 / Bandwidth: 3MHz / NTNV							
Modulation	RB Allocation		Spurious Emission				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	15	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	14	/	/	Refer To Test Graph	Refer To Test Graph	Pass
16QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	15	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	14	/	/	Refer To Test Graph	Refer To Test Graph	Pass
64QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	15	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	14	/	/	Refer To Test Graph	Refer To Test Graph	Pass
Band: 5 / Bandwidth: 5MHz / NTNV							
Modulation	RB Allocation		Spurious Emission				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	25	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	24	/	/	Refer To Test Graph	Refer To Test Graph	Pass
16QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	25	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	24	/	/	Refer To Test Graph	Refer To Test Graph	Pass
64QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	25	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	24	/	/	Refer To Test Graph	Refer To Test Graph	Pass



Band: 5 / Bandwidth: 10MHz / NTNV							
Modulation	RB Allocation		Spurious Emission				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	50	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	49	/	/	Refer To Test Graph	Refer To Test Graph	Pass
16QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	50	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	49	/	/	Refer To Test Graph	Refer To Test Graph	Pass
64QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
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	1	49	/	/	Refer To Test Graph	Refer To Test Graph	Pass

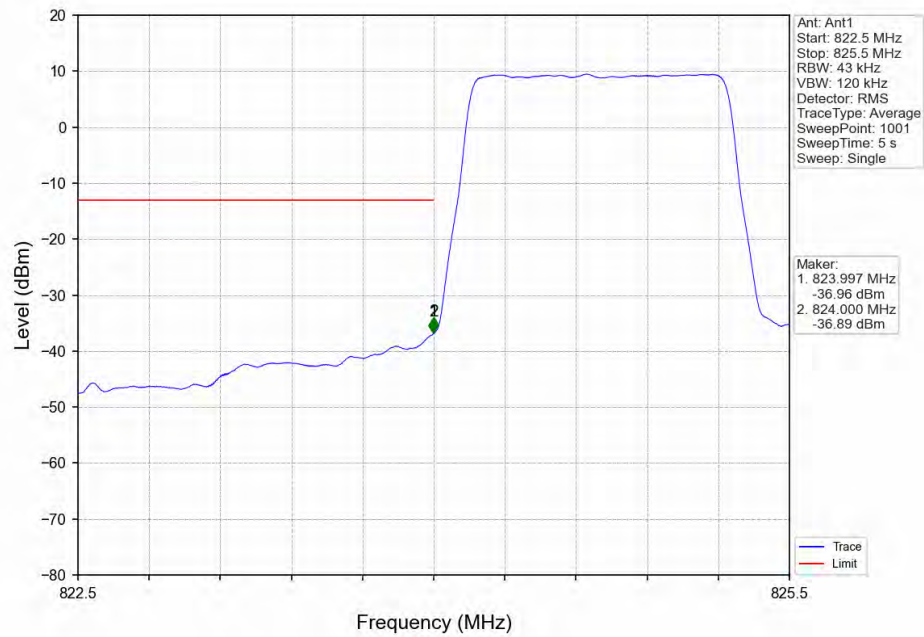


4.3.2 Test Graph

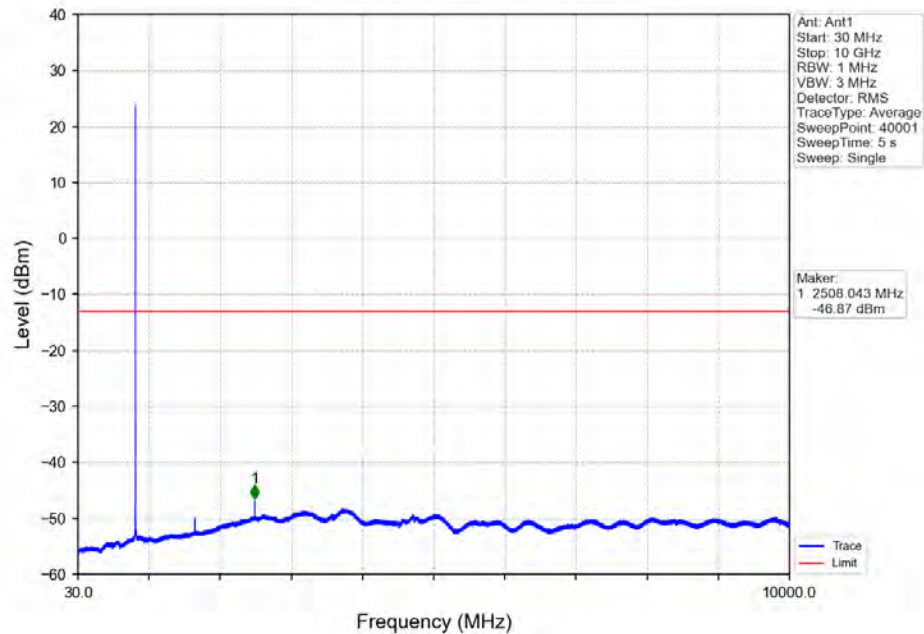




Band 5 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTNV

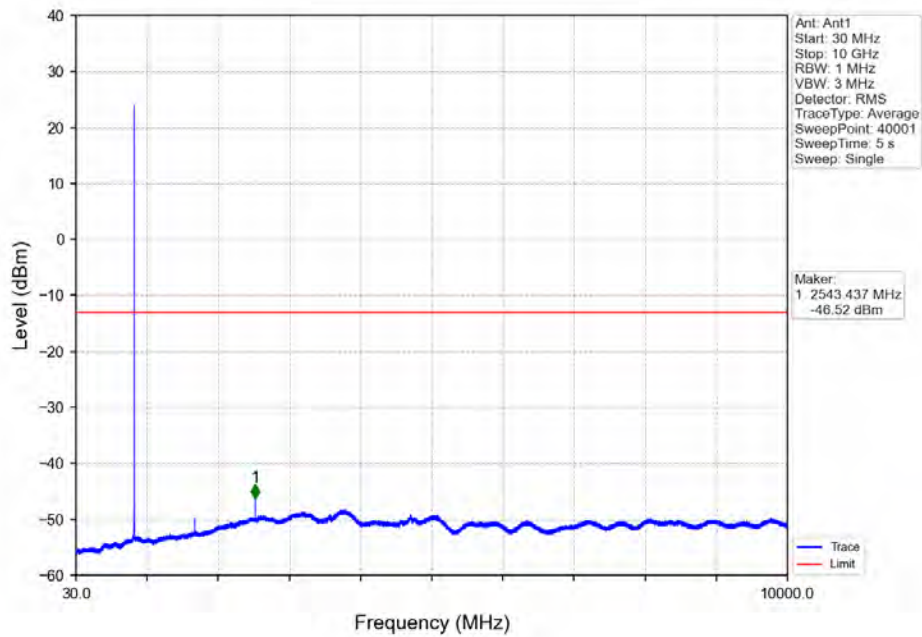


Band 5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV

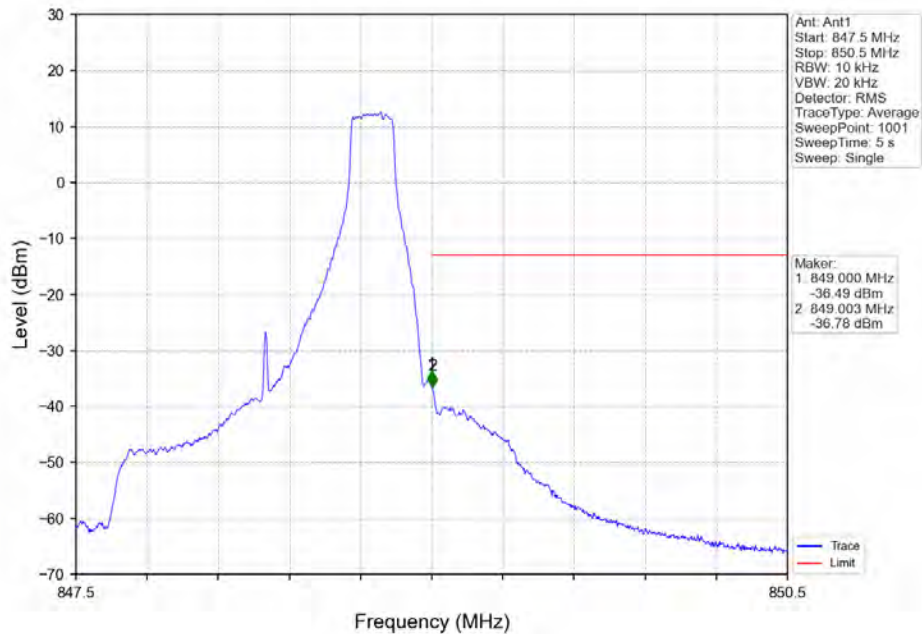


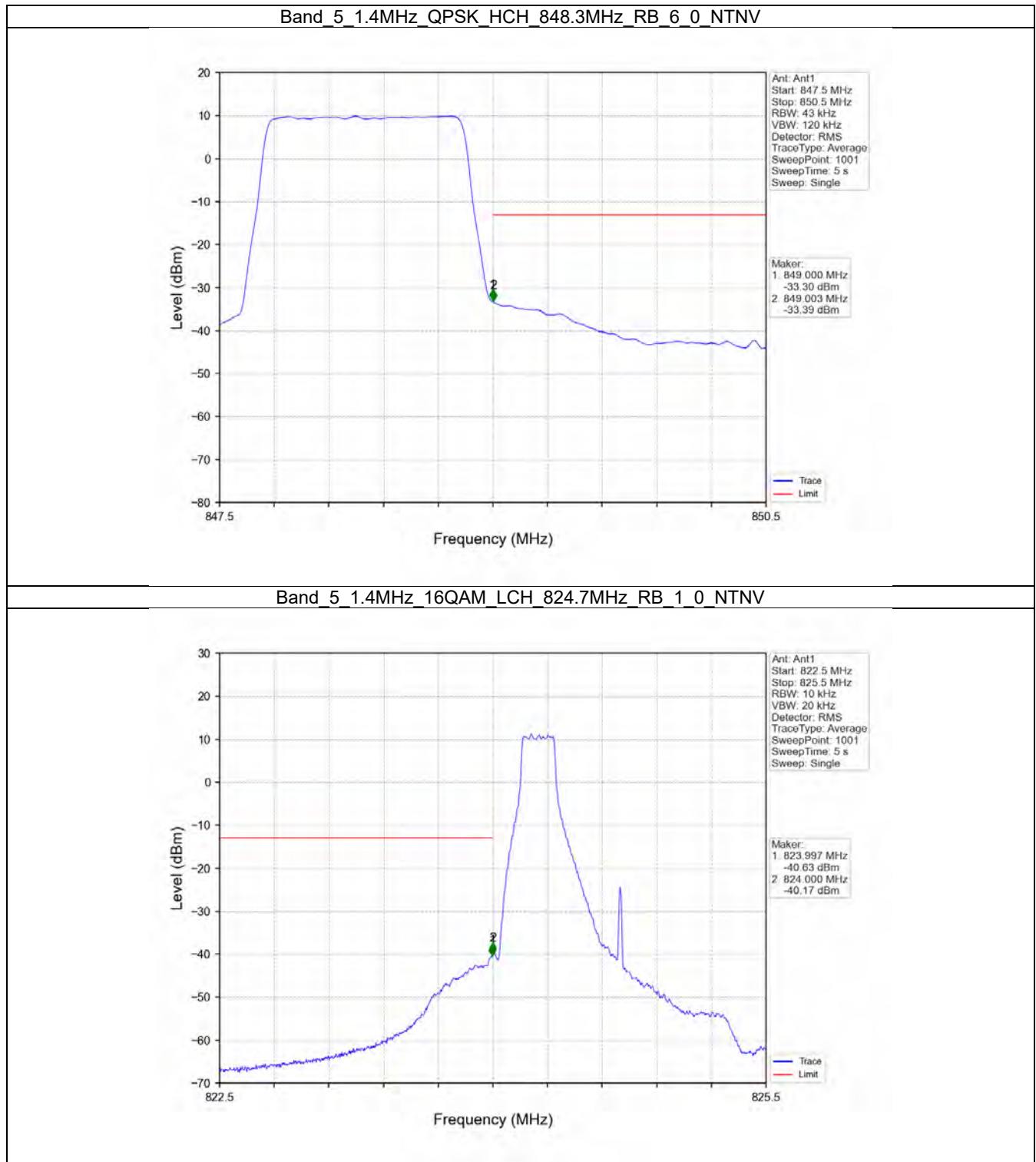


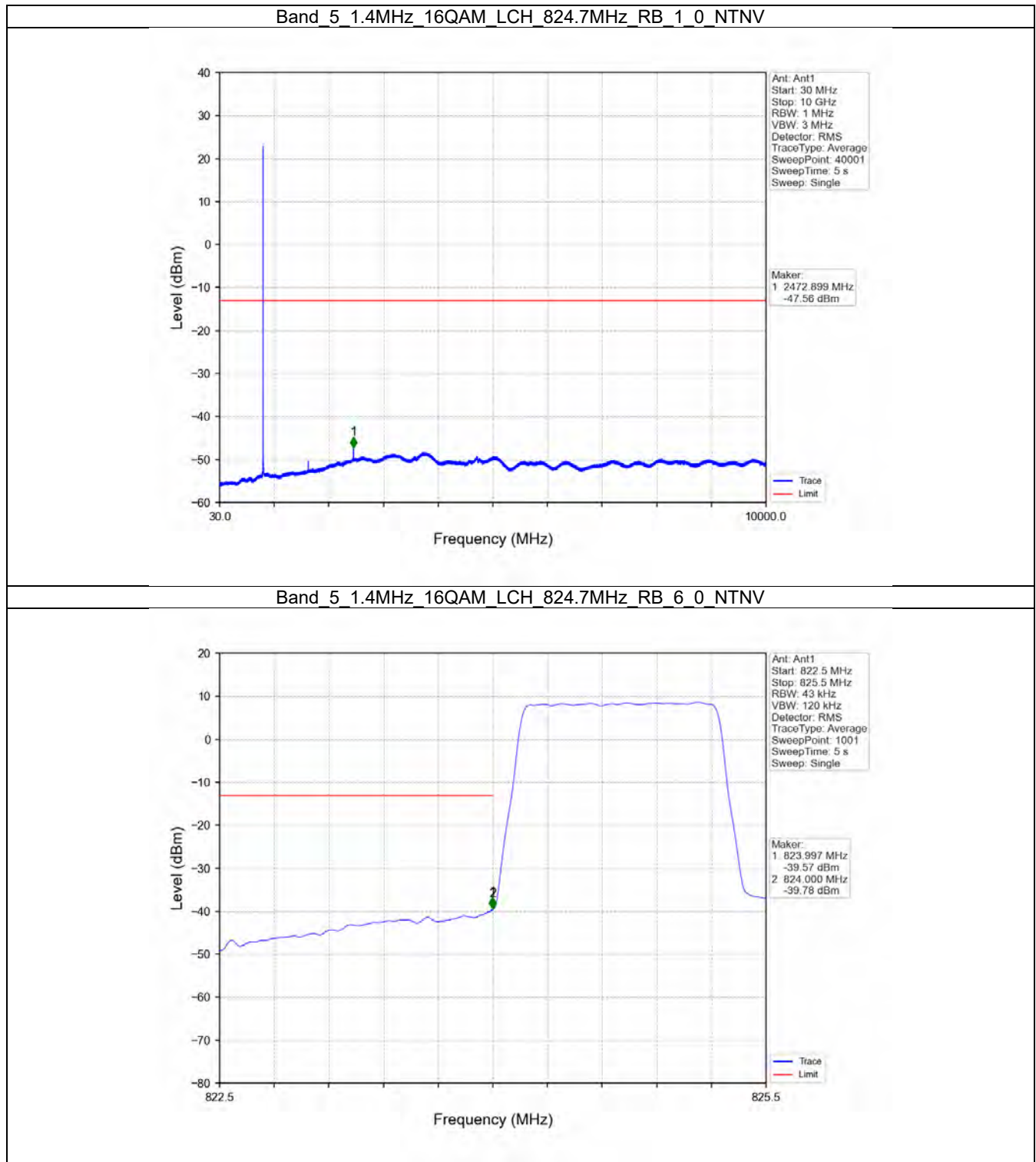
Band 5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



Band 5 1.4MHz QPSK HCH 848.3MHz RB 1 5 NTNV

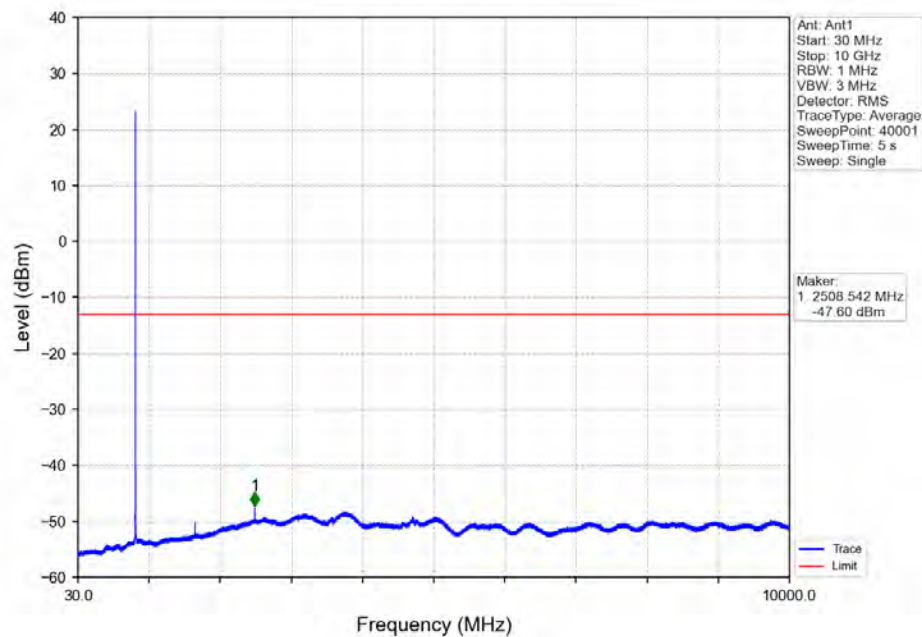




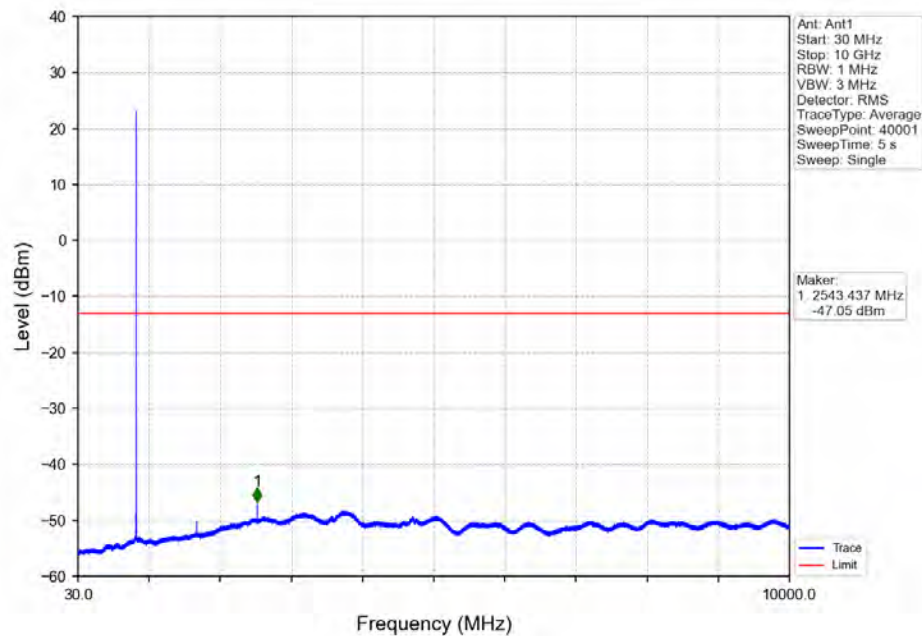




Band 5 1.4MHz 16QAM MCH 836.5MHz RB 1 0 NTNV

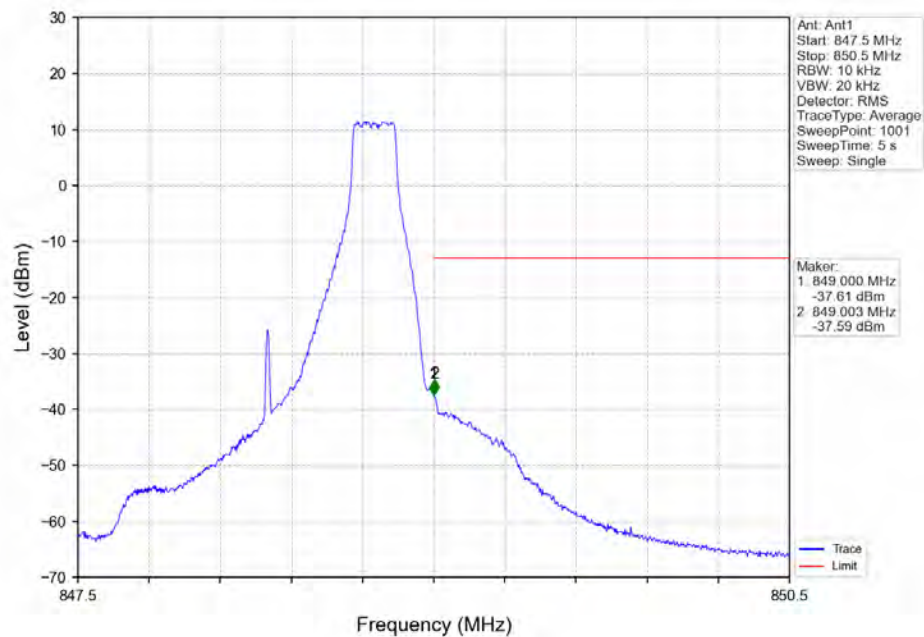


Band 5 1.4MHz 16QAM HCH 848.3MHz RB 1 0 NTNV





Band_5 1.4MHz 16QAM HCH 848.3MHz RB_1 5 NTNV



Band_5 1.4MHz 16QAM HCH 848.3MHz RB_6 0 NTNV

