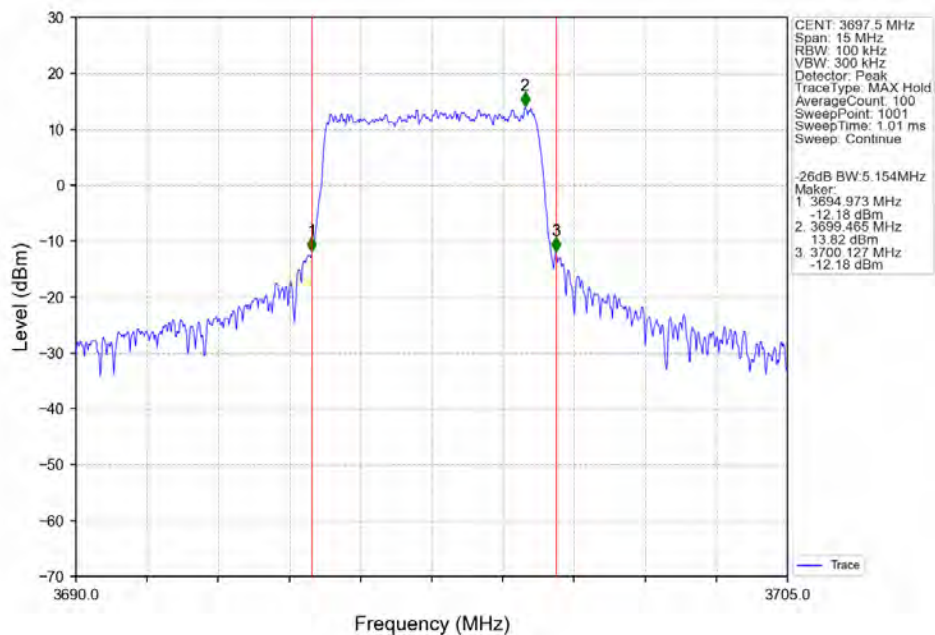
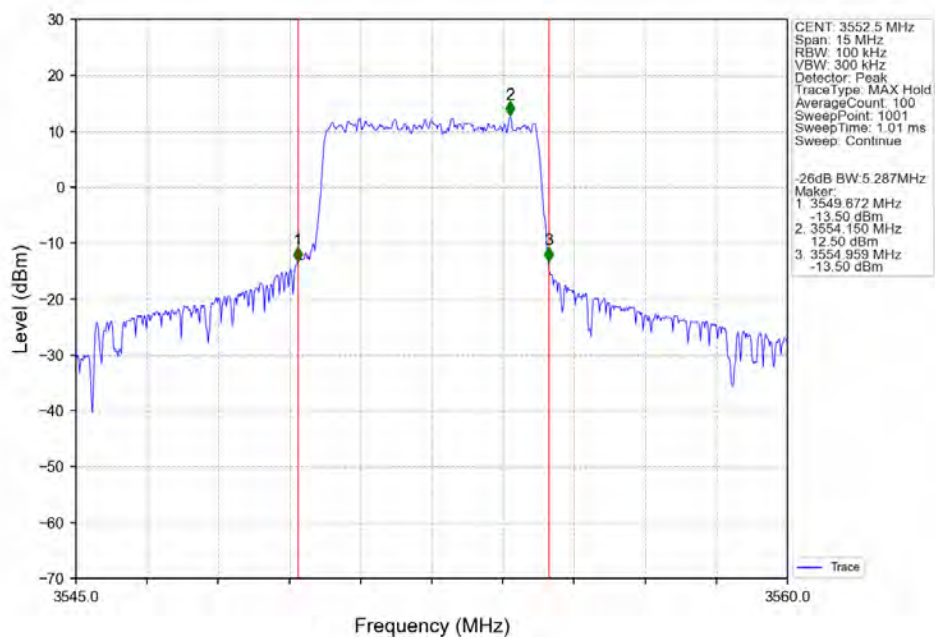


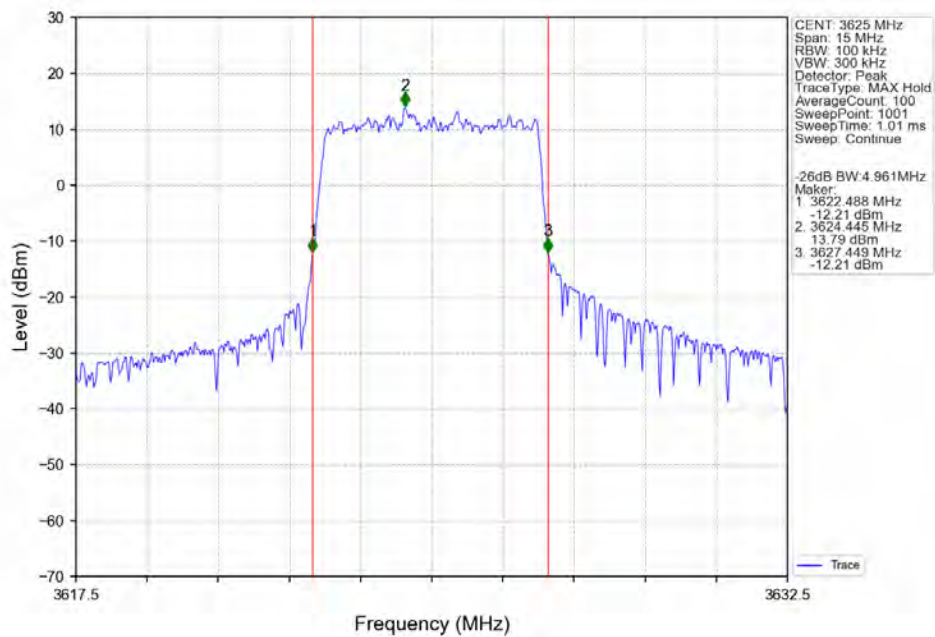
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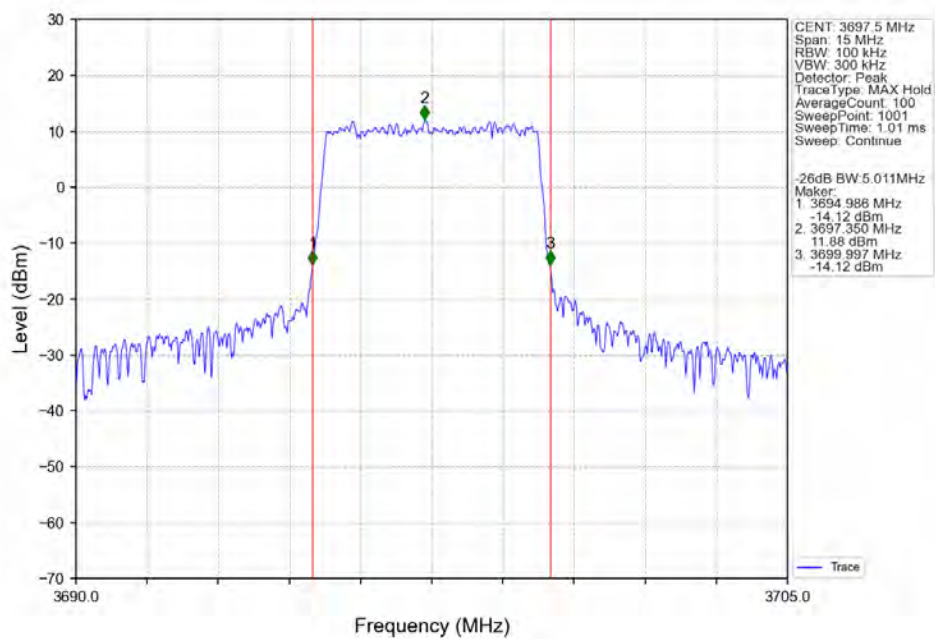
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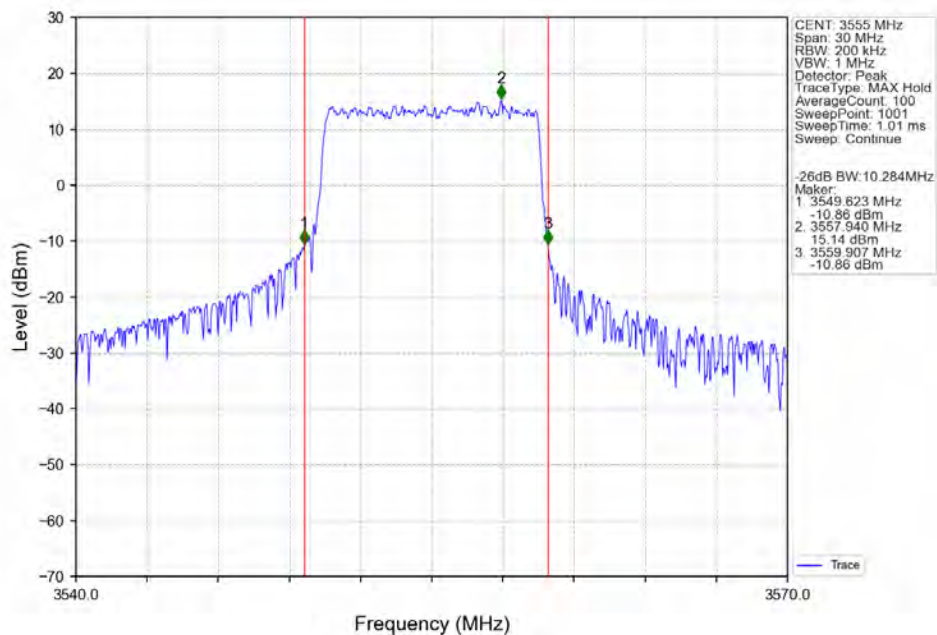
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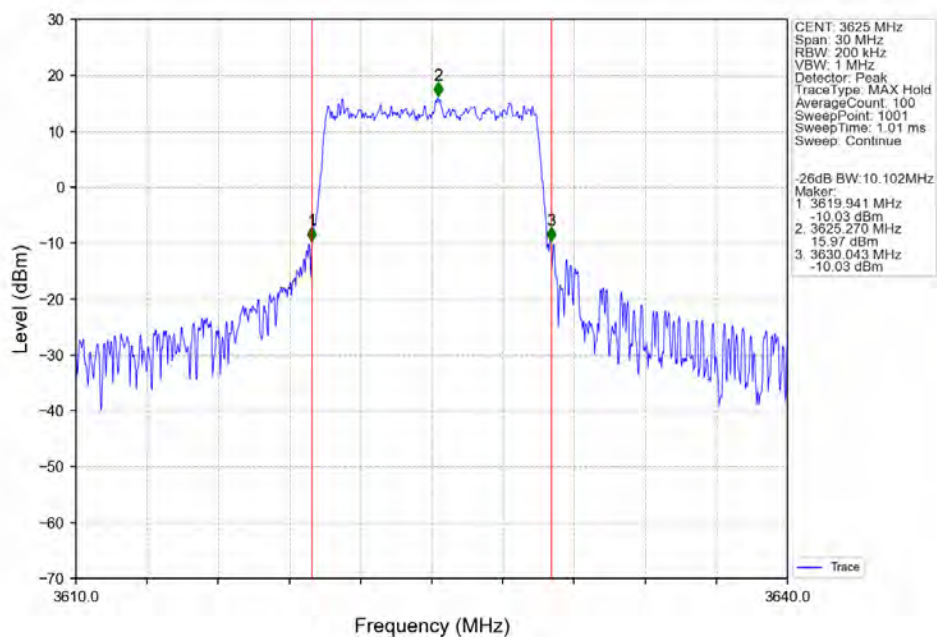
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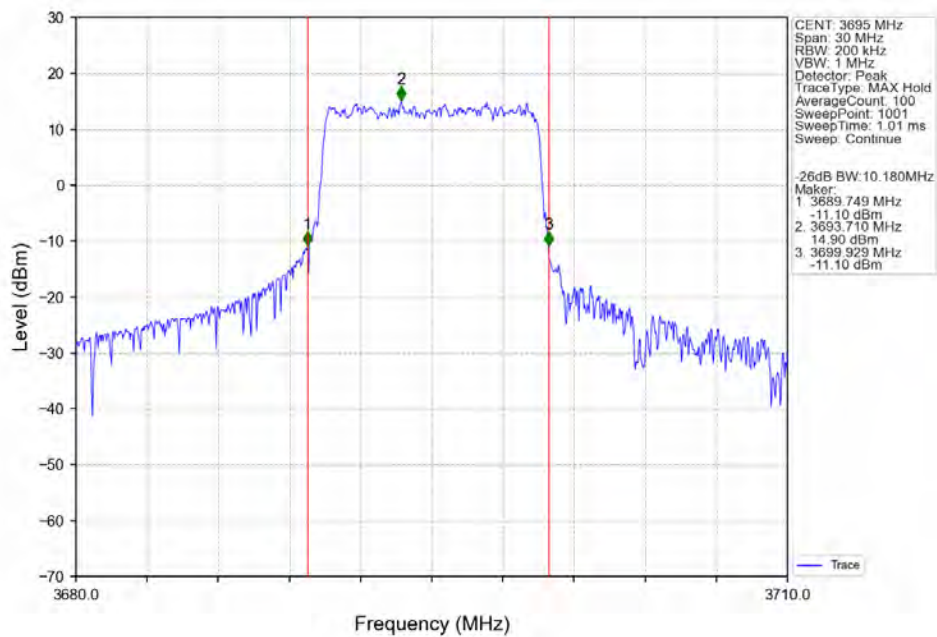
Band48 10MHz QPSK LCH 3555MHz RB 50 0 NTV



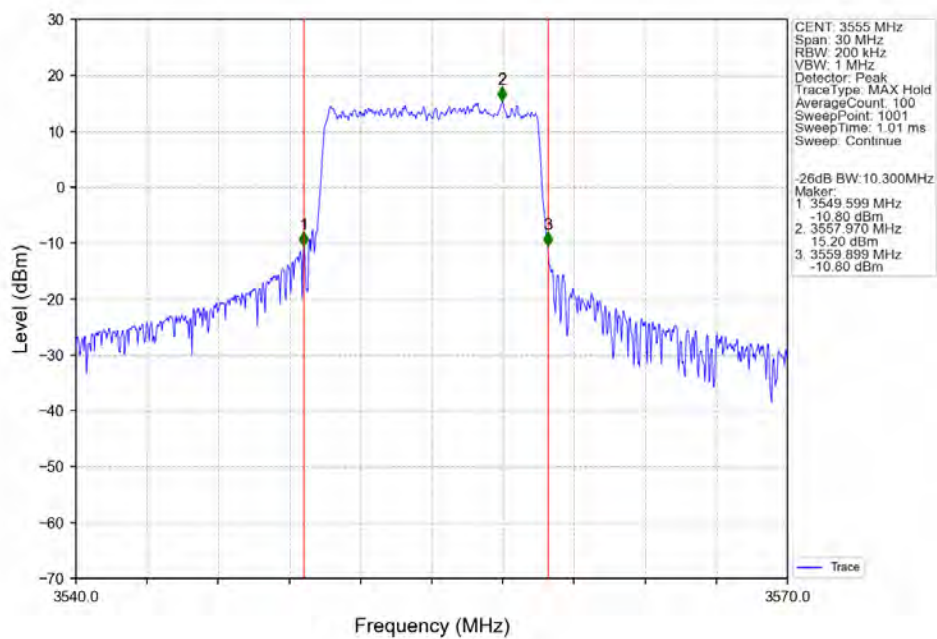
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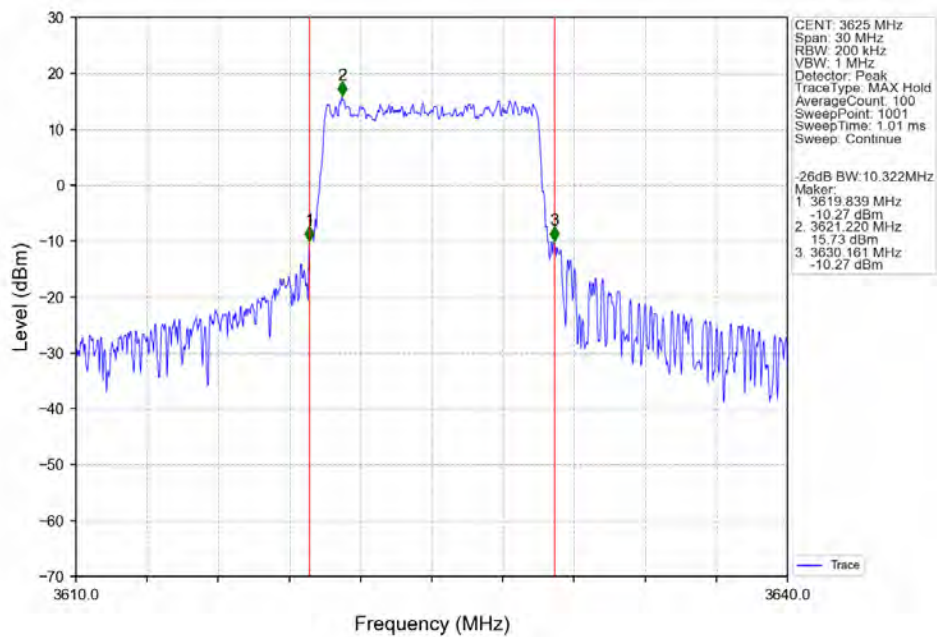
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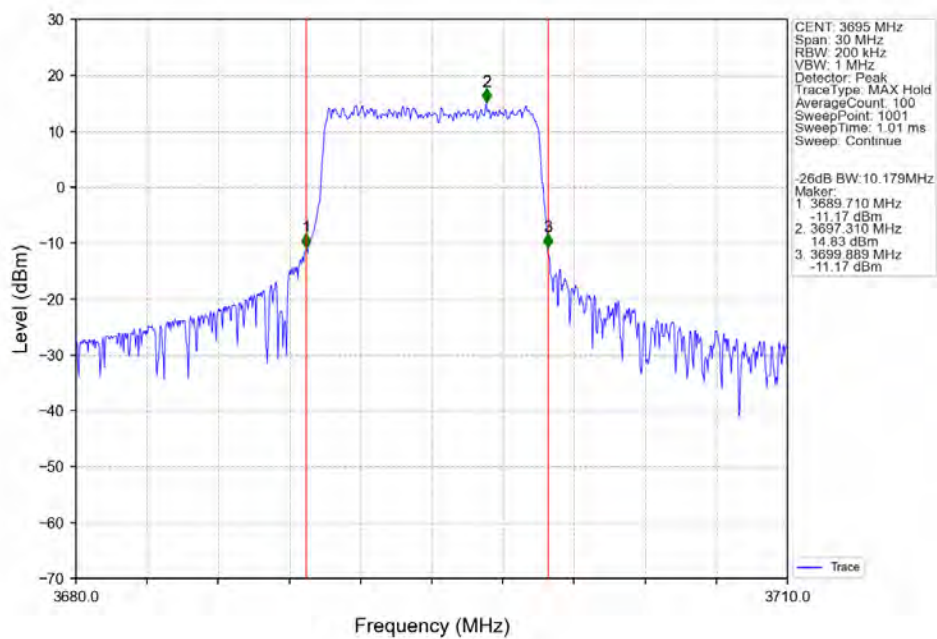
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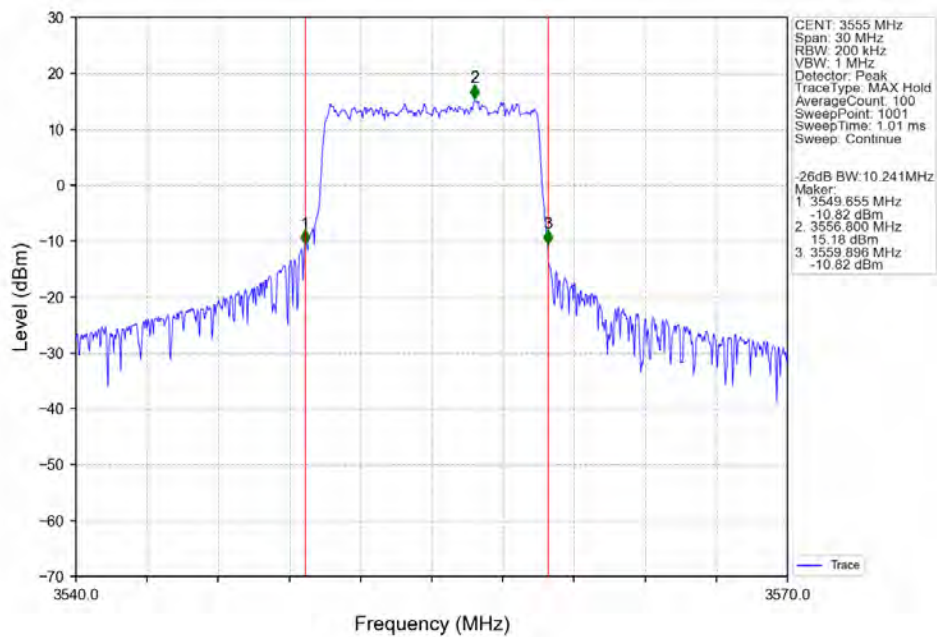
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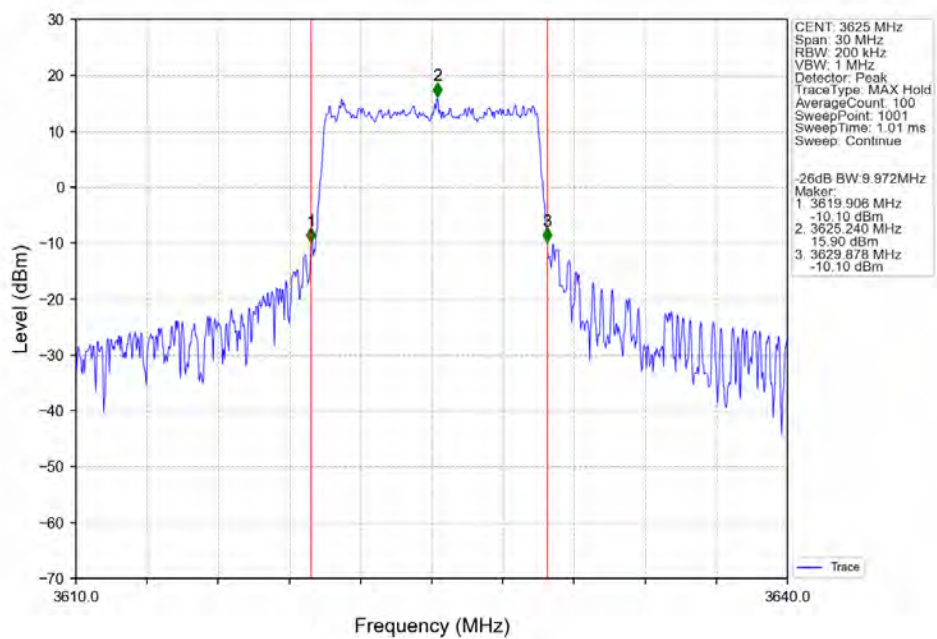
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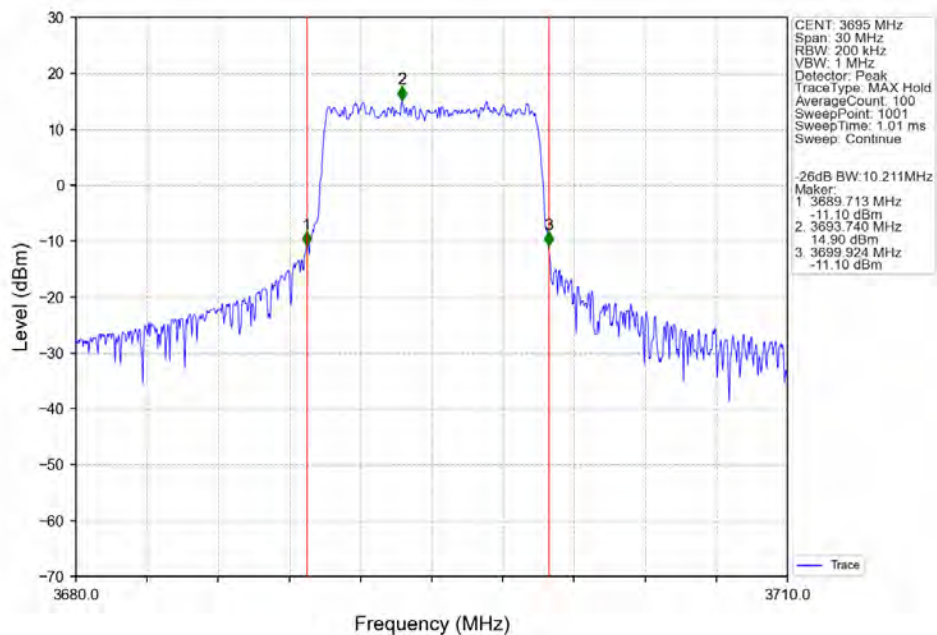
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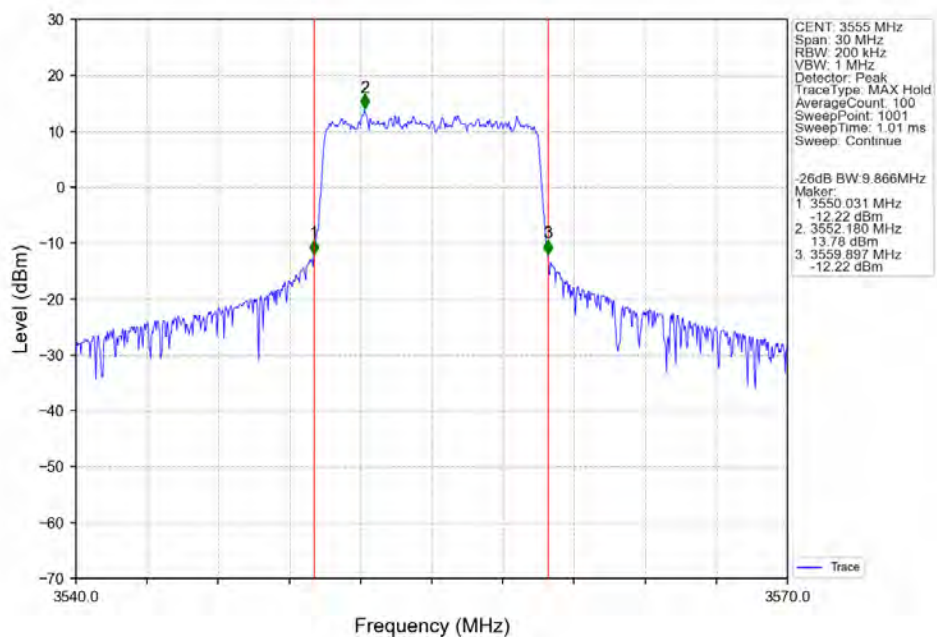
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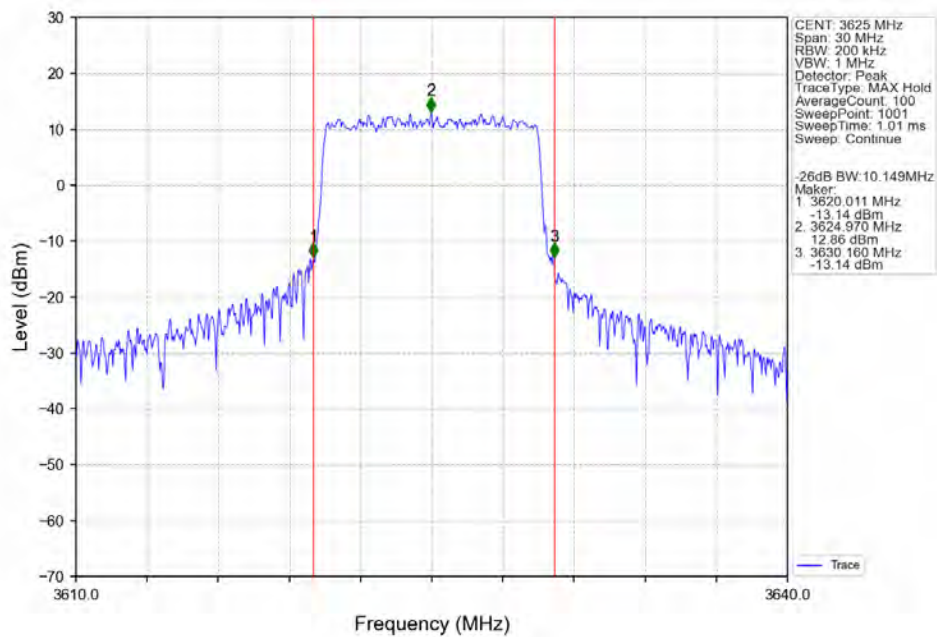
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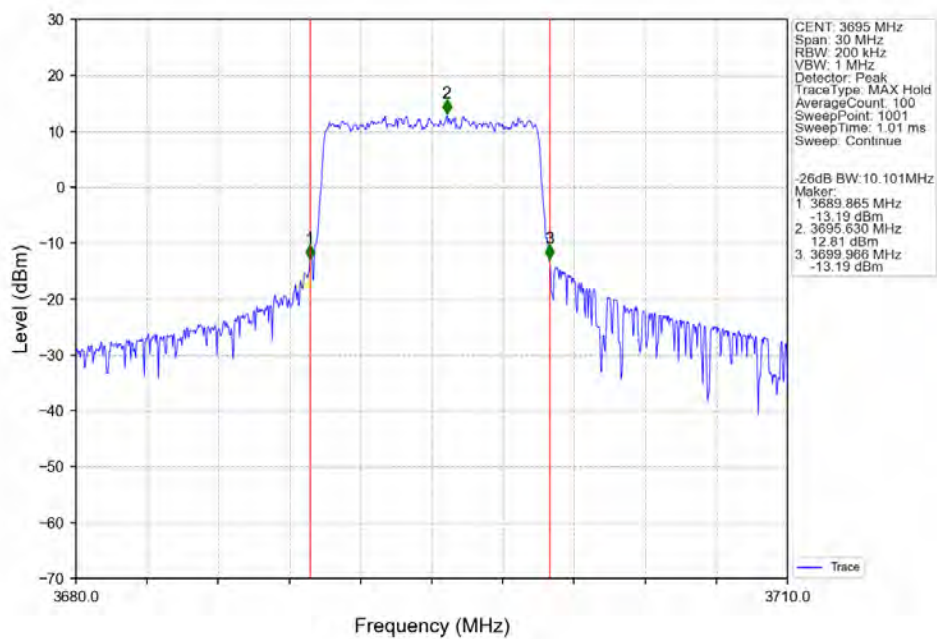
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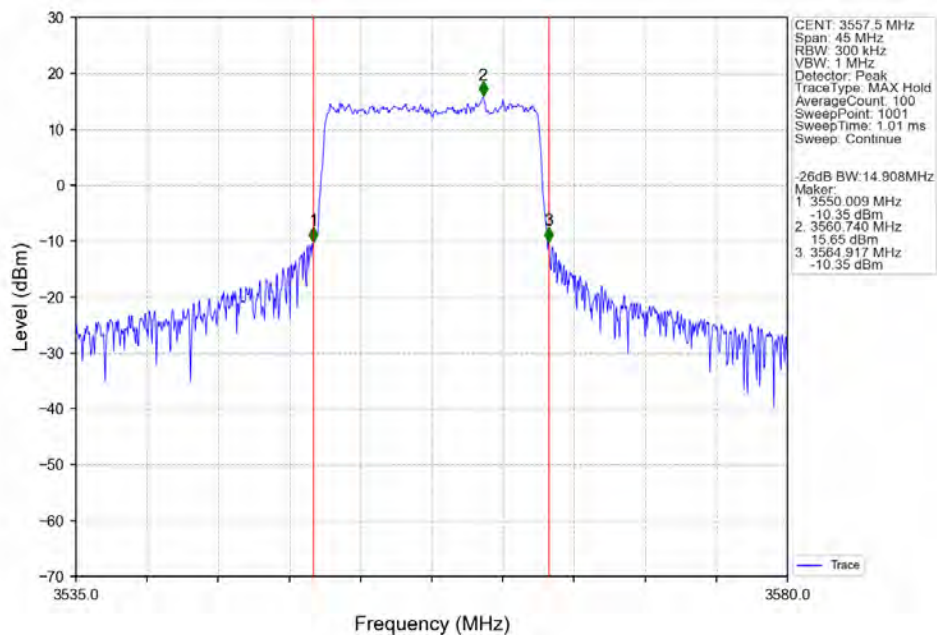
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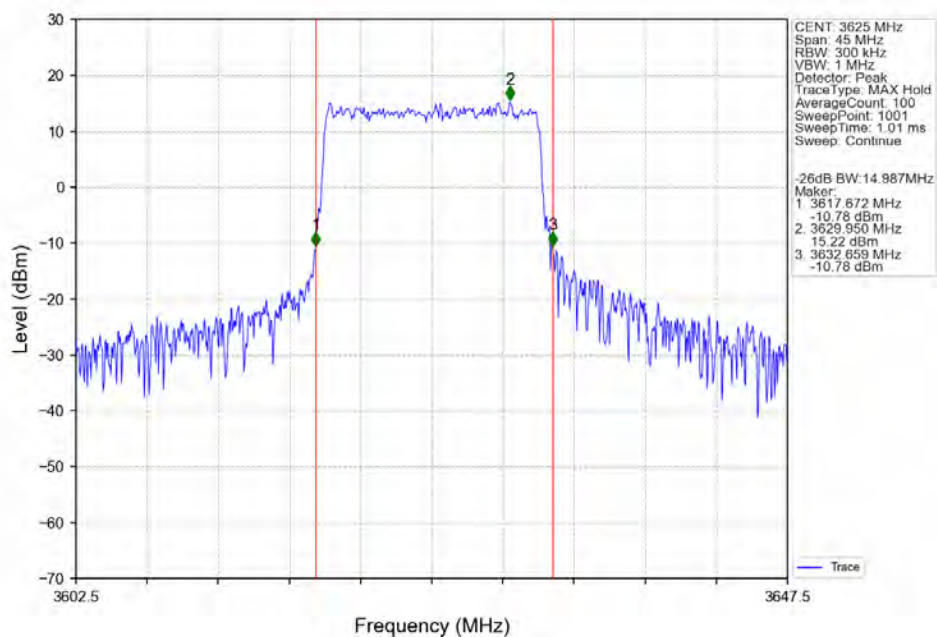
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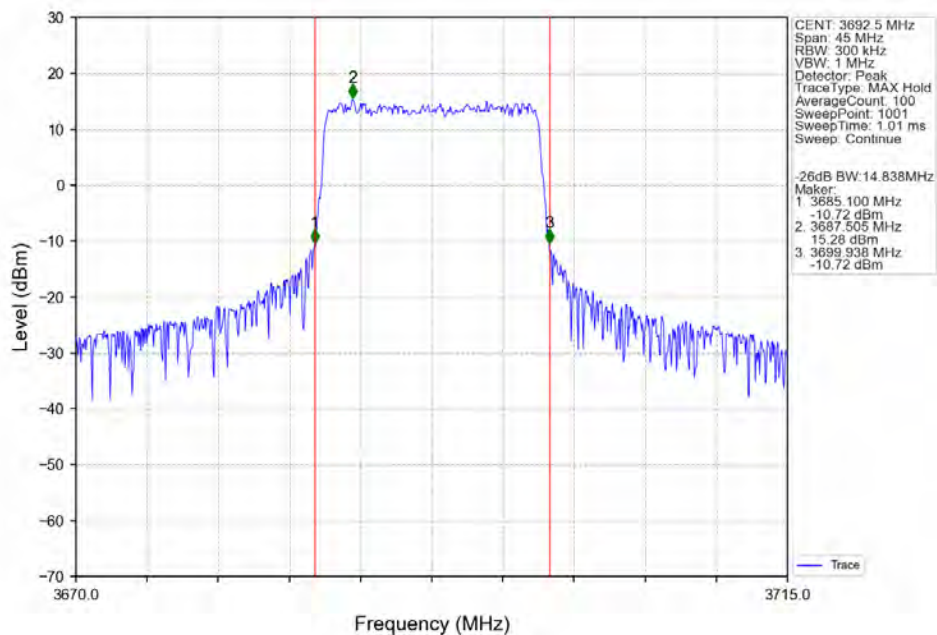
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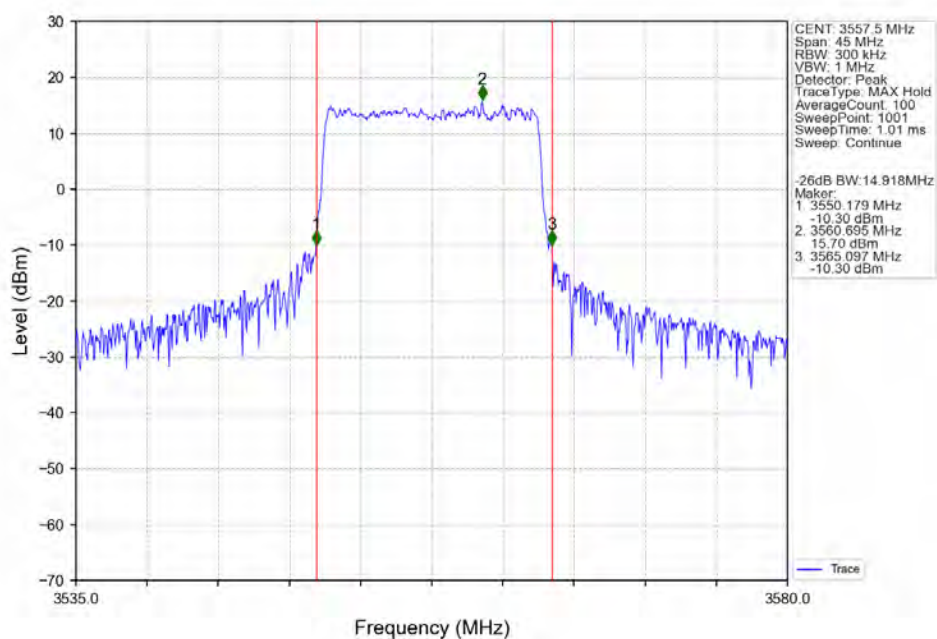
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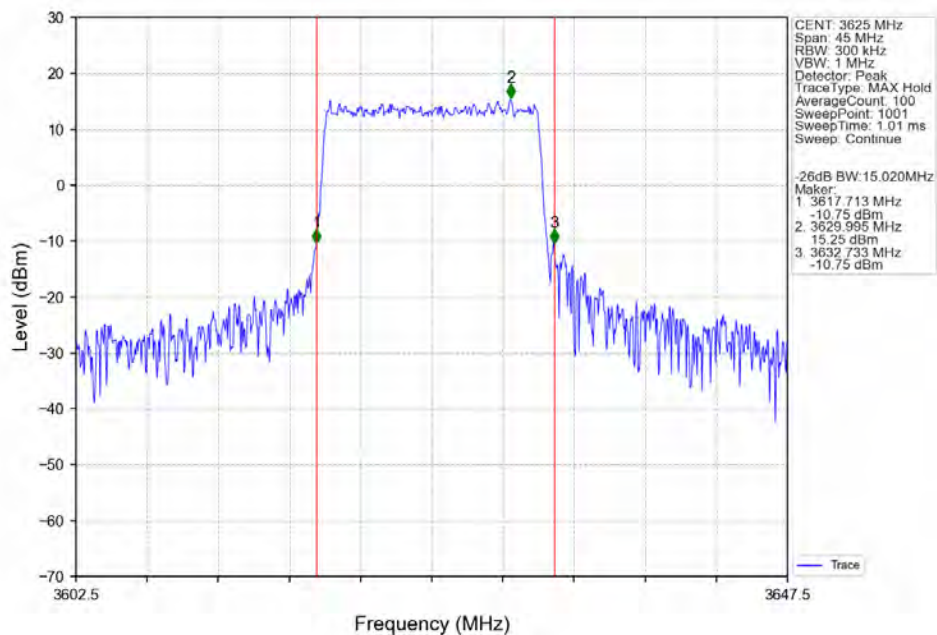
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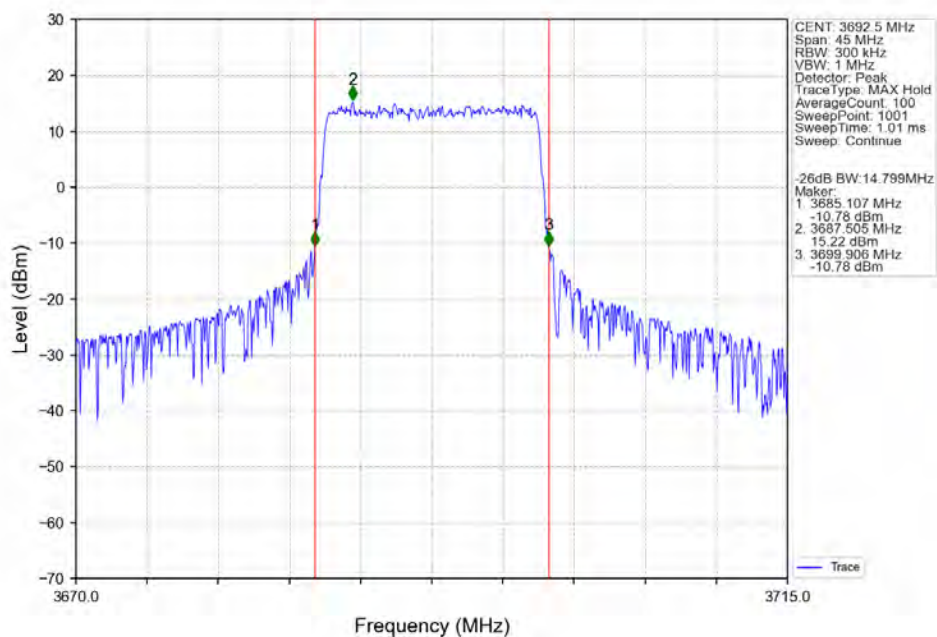
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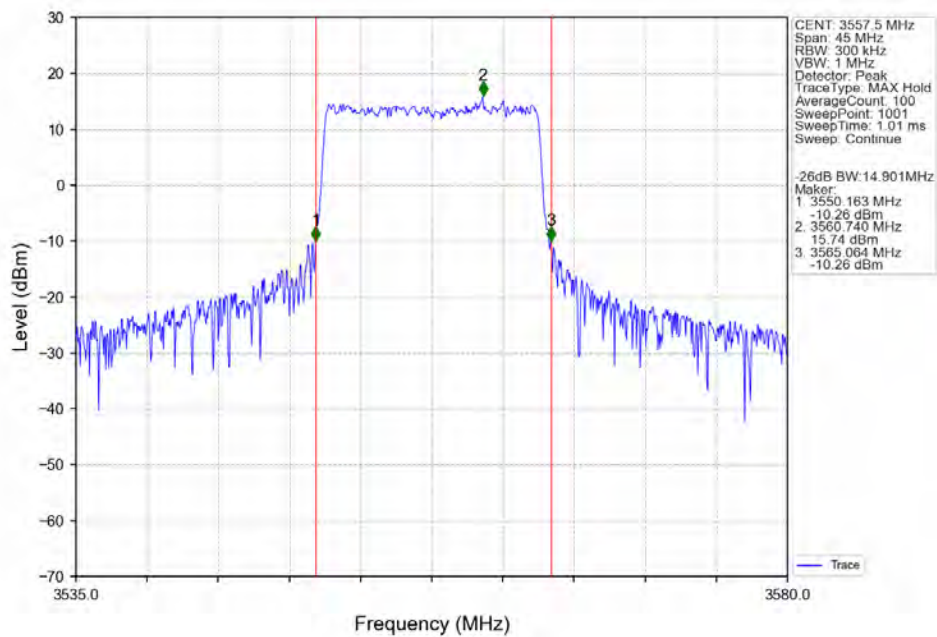
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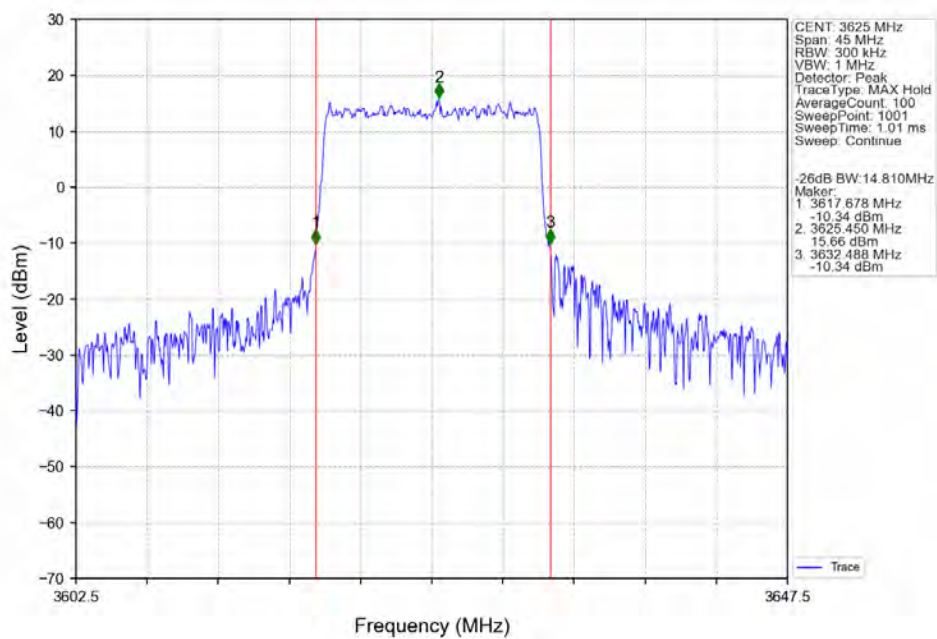
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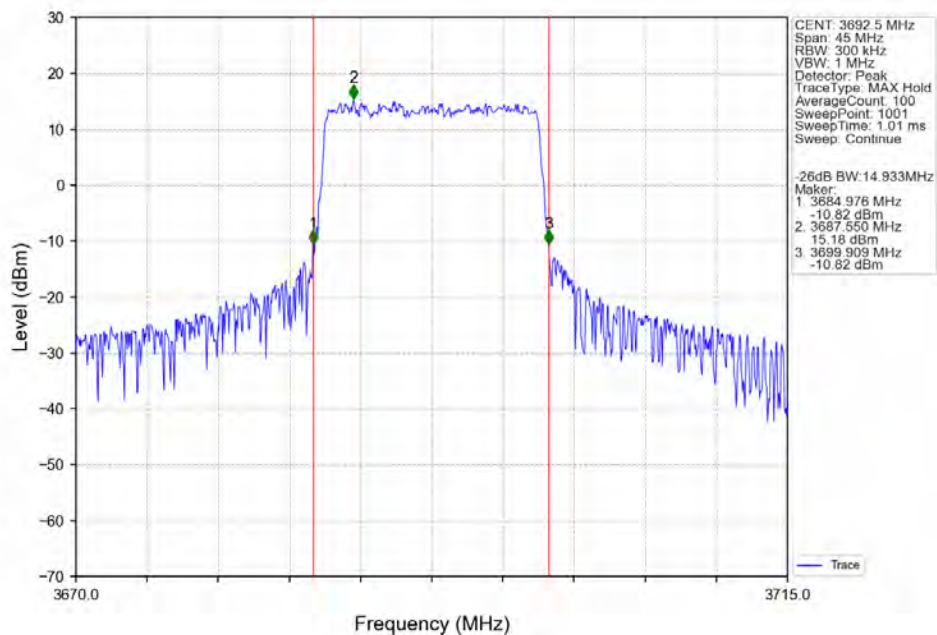
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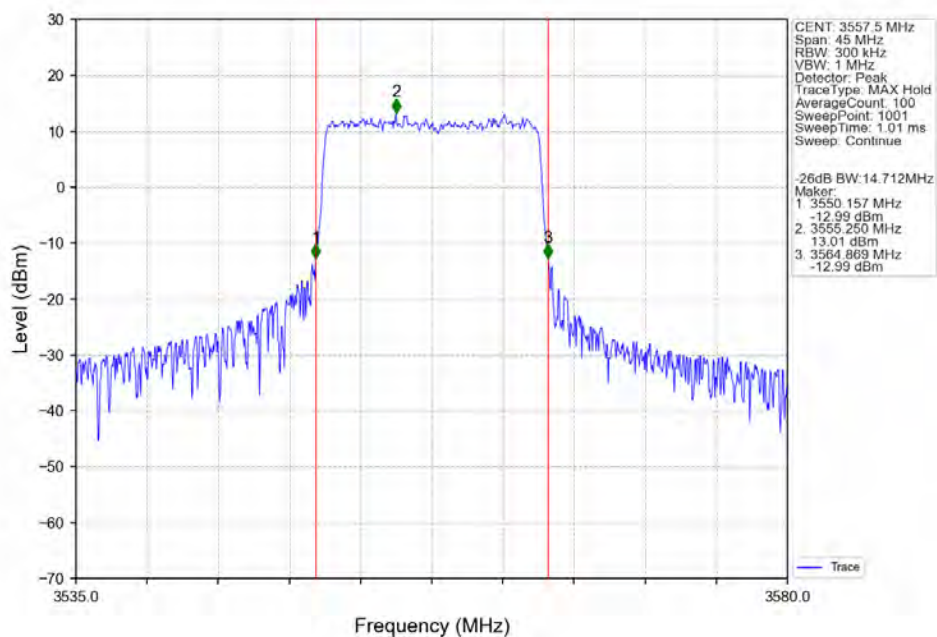
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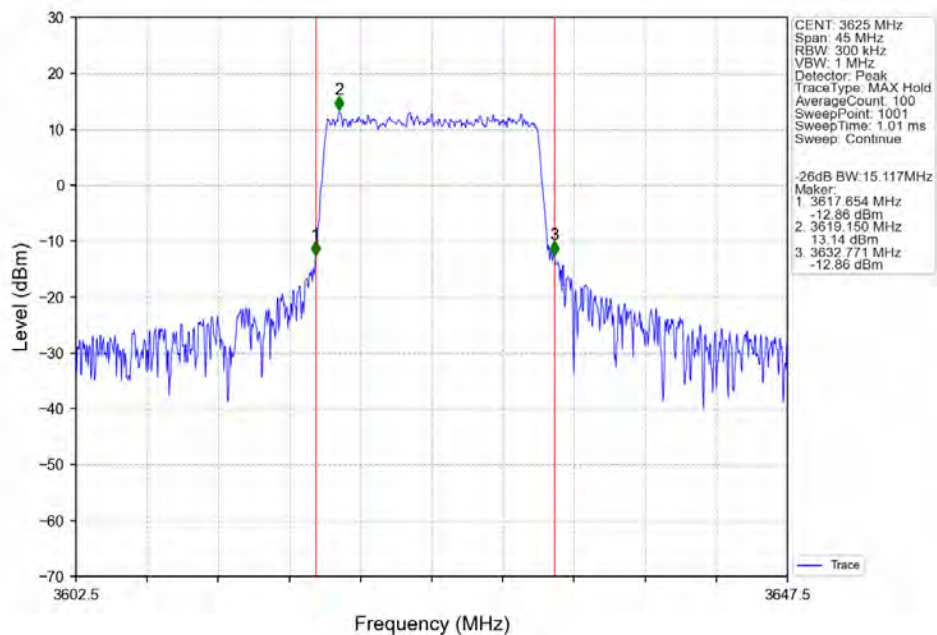
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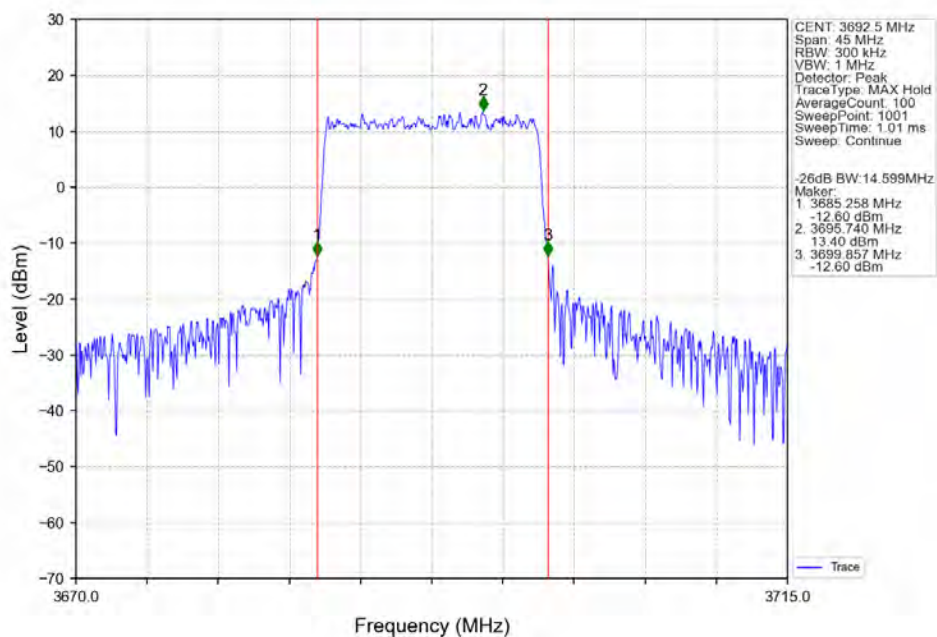
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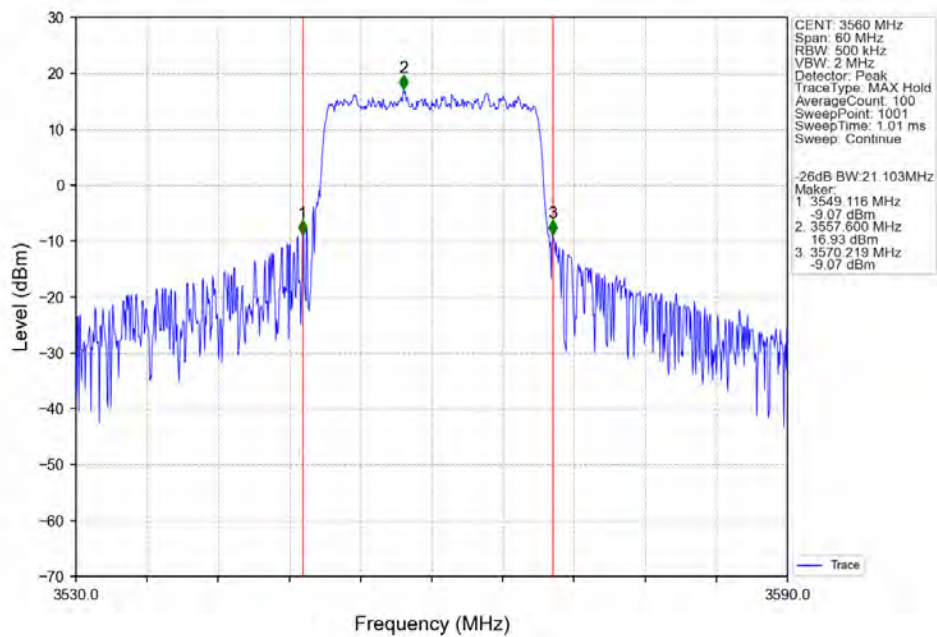
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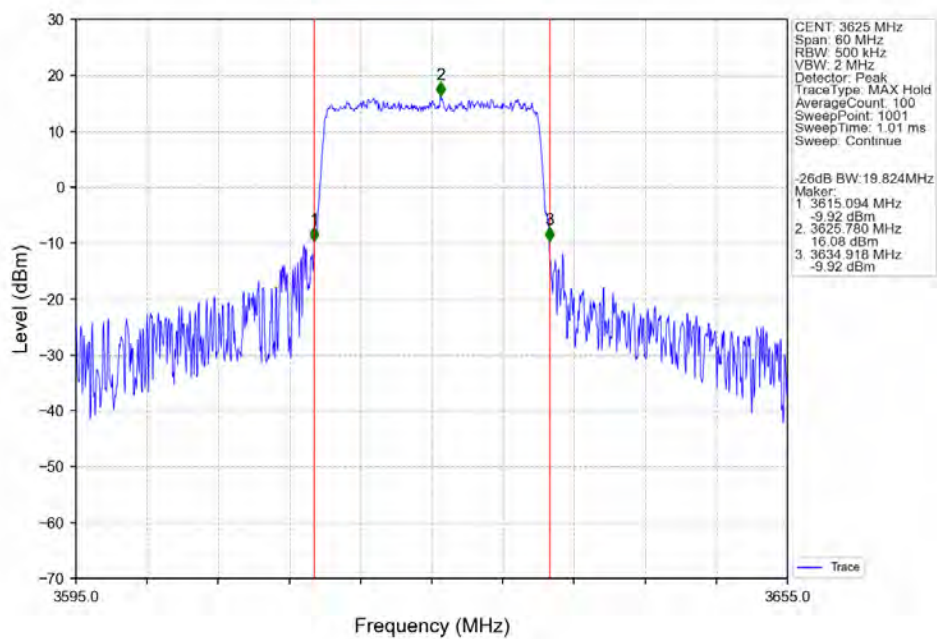
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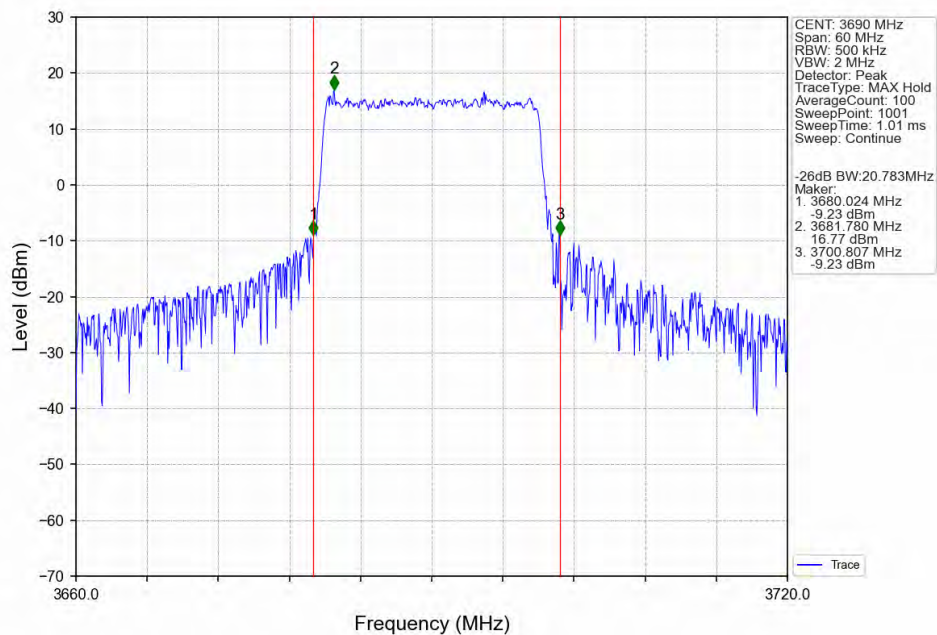
Band48 20MHz QPSK LCH 3560MHz RB 100 0 NTNV



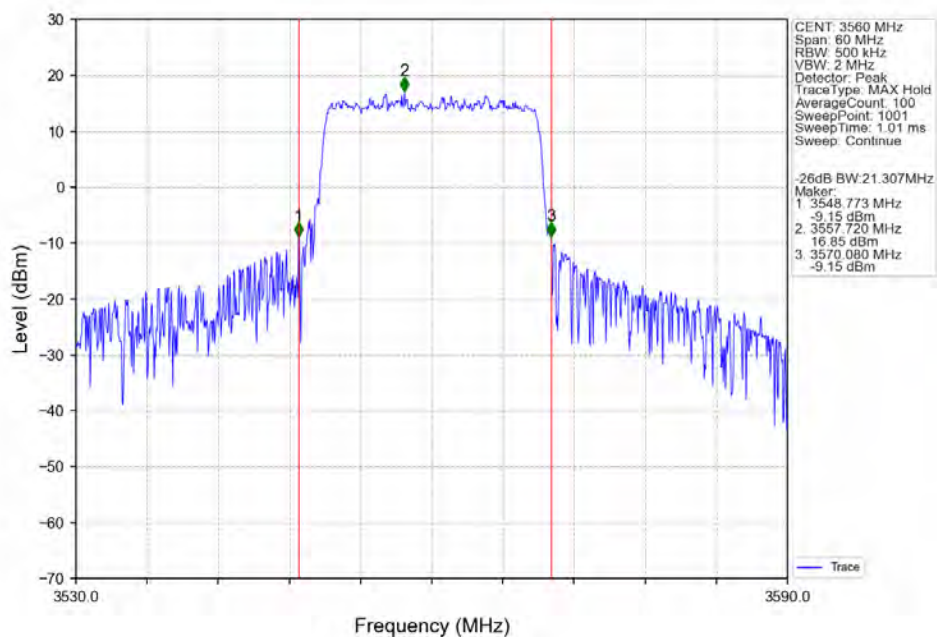
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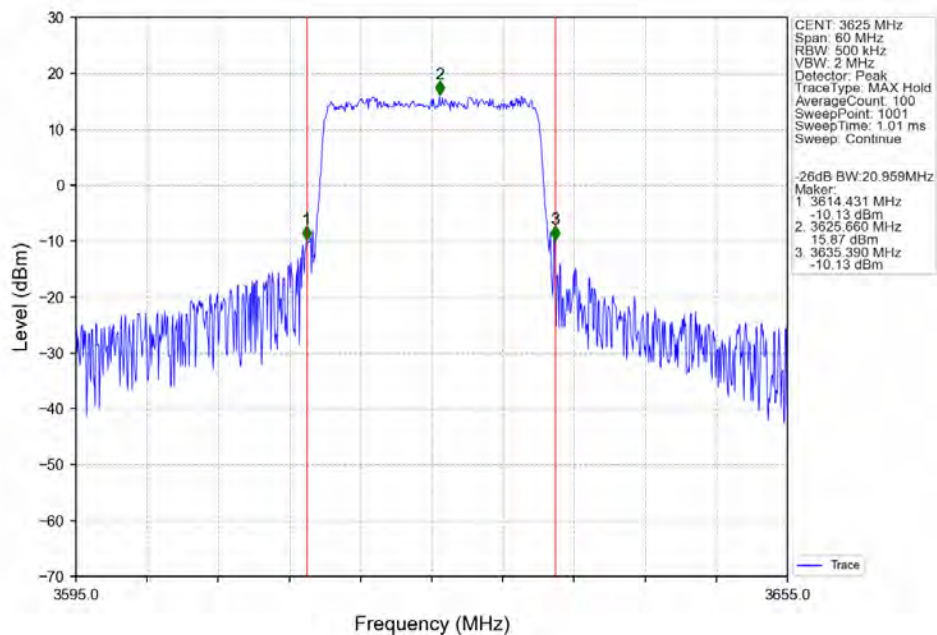
Band48 20MHz QPSK HCH 3690MHz RB 100 0 NTNV



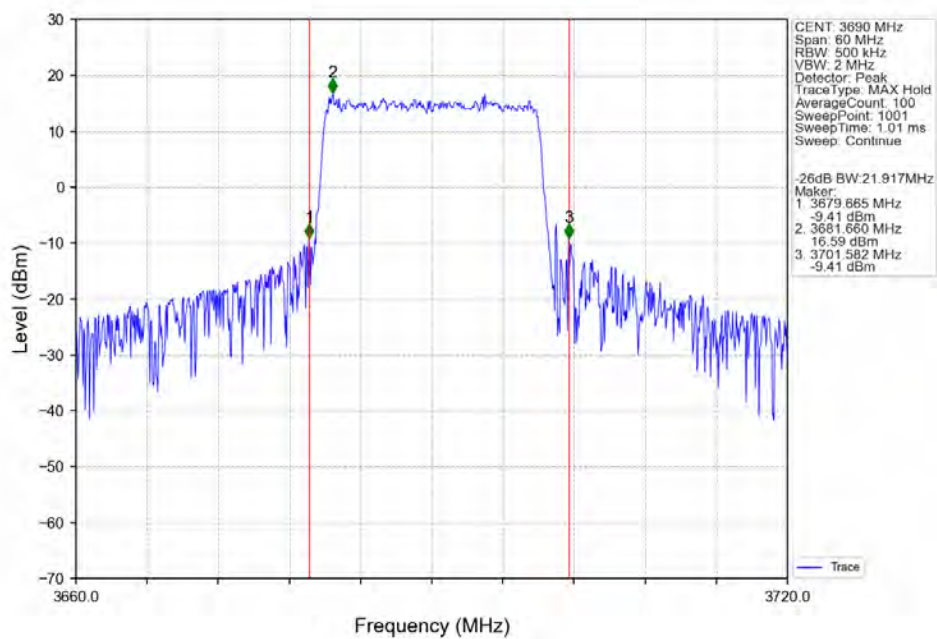
Band48 20MHz 16QAM LCH 3560MHz RB 100 0 NTNV



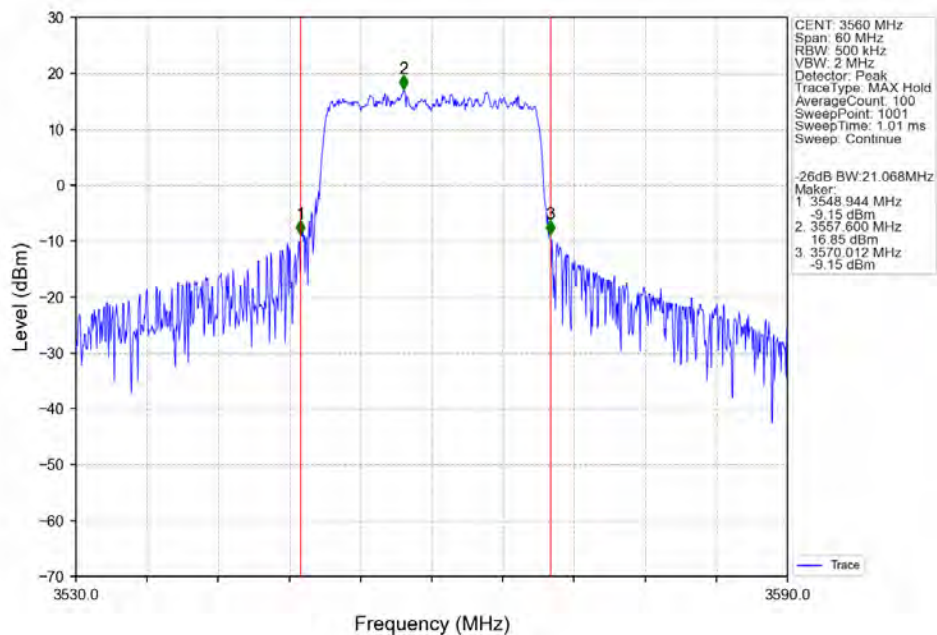
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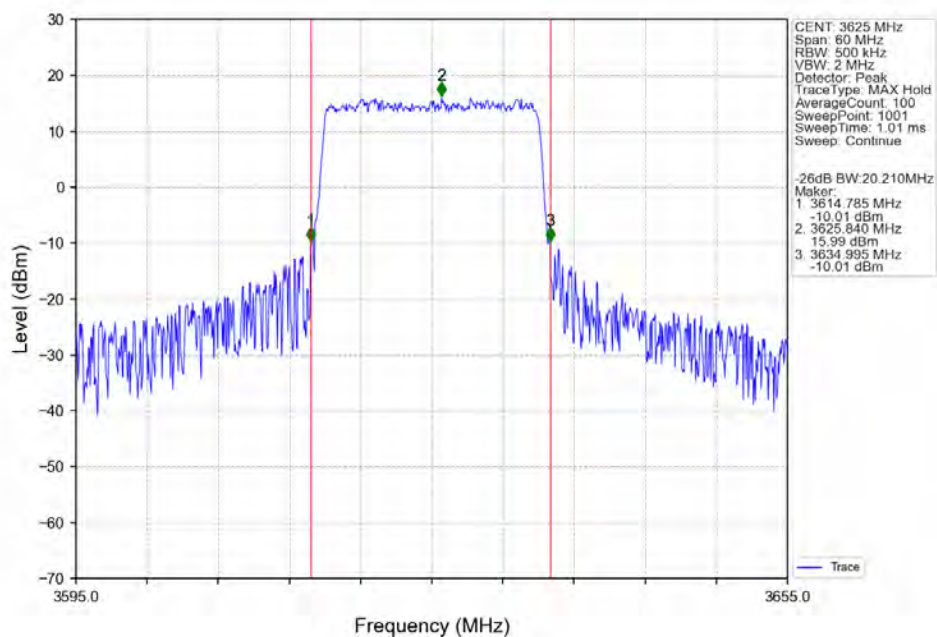
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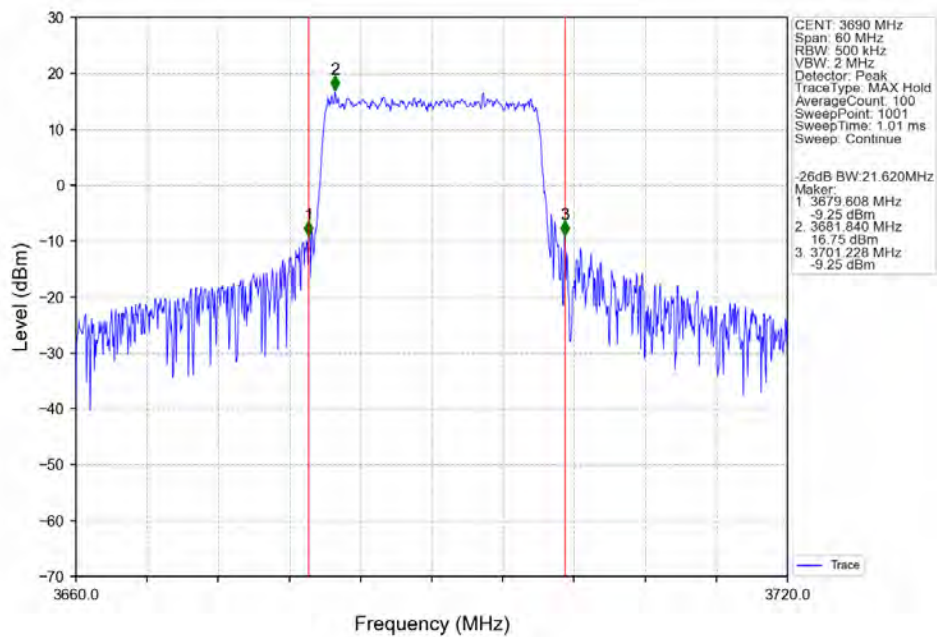
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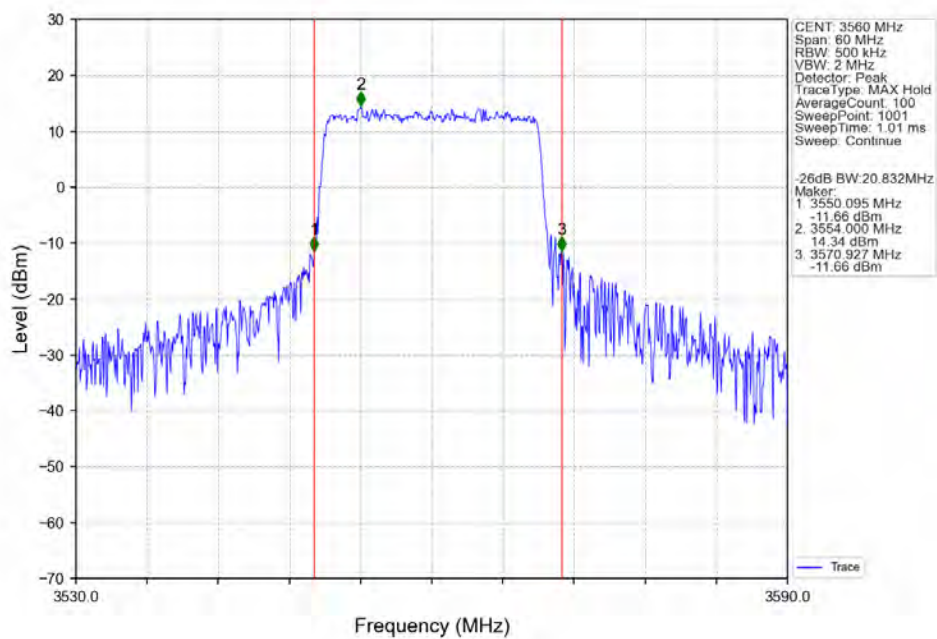
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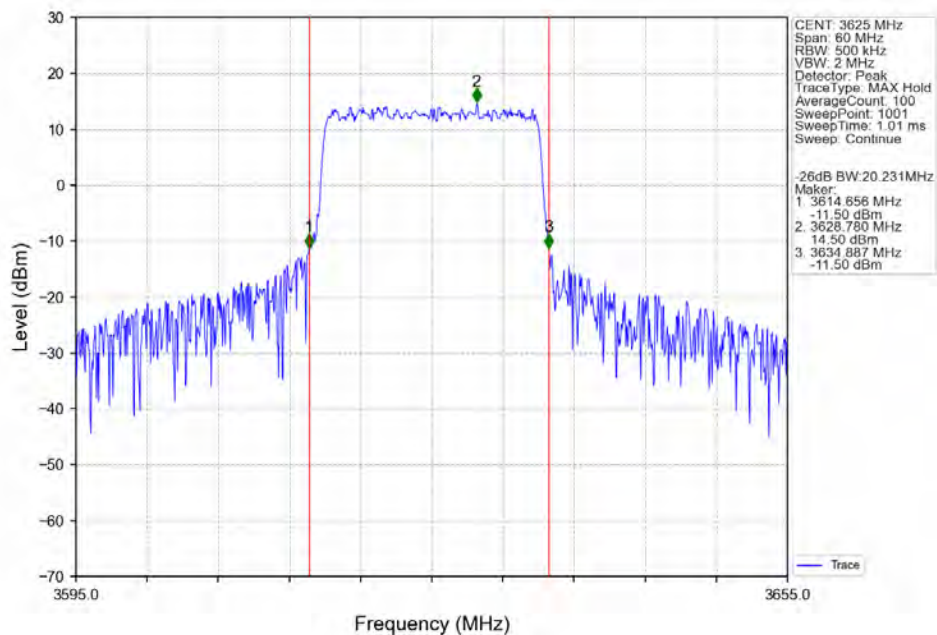
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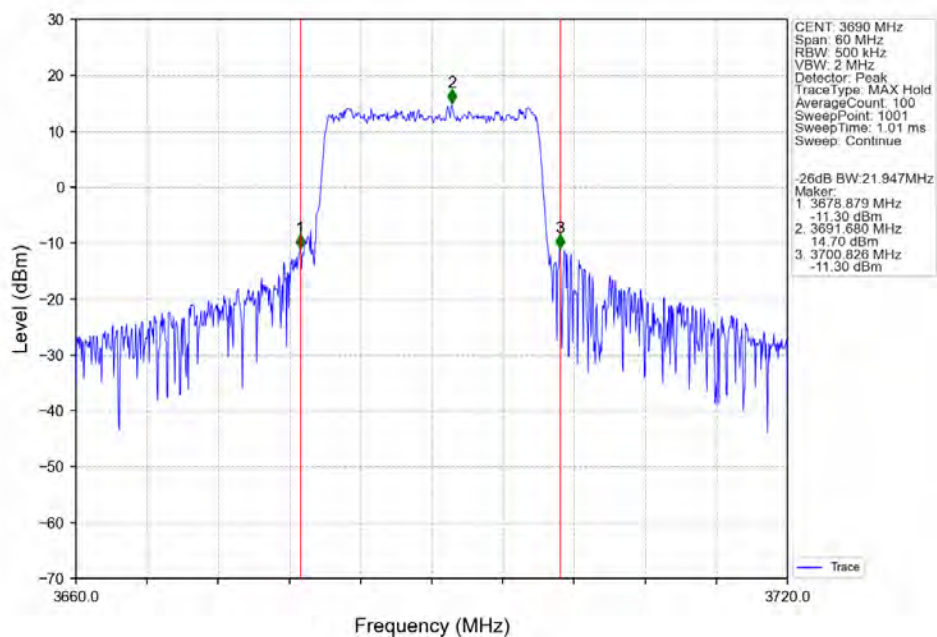
Band48 20MHz 256QAM LCH 3560MHz RB 100 0 NTNV



Band48 20MHz 256QAM MCH 3625MHz RB 100 0 NTN



Band48 20MHz 256QAM HCH 3690MHz RB 100 0 NTN



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B48_5MHz

Band: 48 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3552.5	25	0	8.64	<=13	Pass
	3625	25	0	10.04	<=13	Pass
	3697.5	25	0	10.02	<=13	Pass
16QAM	3552.5	25	0	8.54	<=13	Pass
	3625	25	0	10.04	<=13	Pass
	3697.5	25	0	10.02	<=13	Pass
64QAM	3552.5	25	0	8.64	<=13	Pass
	3625	25	0	10.04	<=13	Pass
	3697.5	25	0	10.02	<=13	Pass
256QAM	3552.5	25	0	10.24	<=13	Pass
	3625	25	0	10.16	<=13	Pass
	3697.5	25	0	10.26	<=13	Pass

4.1.2 B48_10MHz

Band: 48 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3555	50	0	9.98	<=13	Pass
	3625	50	0	10.08	<=13	Pass
	3695	50	0	10.10	<=13	Pass
16QAM	3555	50	0	10.00	<=13	Pass
	3625	50	0	9.98	<=13	Pass
	3695	50	0	10.08	<=13	Pass
64QAM	3555	50	0	9.98	<=13	Pass
	3625	50	0	9.98	<=13	Pass
	3695	50	0	10.10	<=13	Pass
256QAM	3555	50	0	10.12	<=13	Pass
	3625	50	0	10.10	<=13	Pass
	3695	50	0	10.22	<=13	Pass

4.1.3 B48_15MHz

Band: 48 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3557.5	75	0	9.94	<=13	Pass
	3625	75	0	10.10	<=13	Pass
	3692.5	75	0	10.30	<=13	Pass
16QAM	3557.5	75	0	10.08	<=13	Pass
	3625	75	0	10.16	<=13	Pass
	3692.5	75	0	10.16	<=13	Pass
64QAM	3557.5	75	0	10.04	<=13	Pass

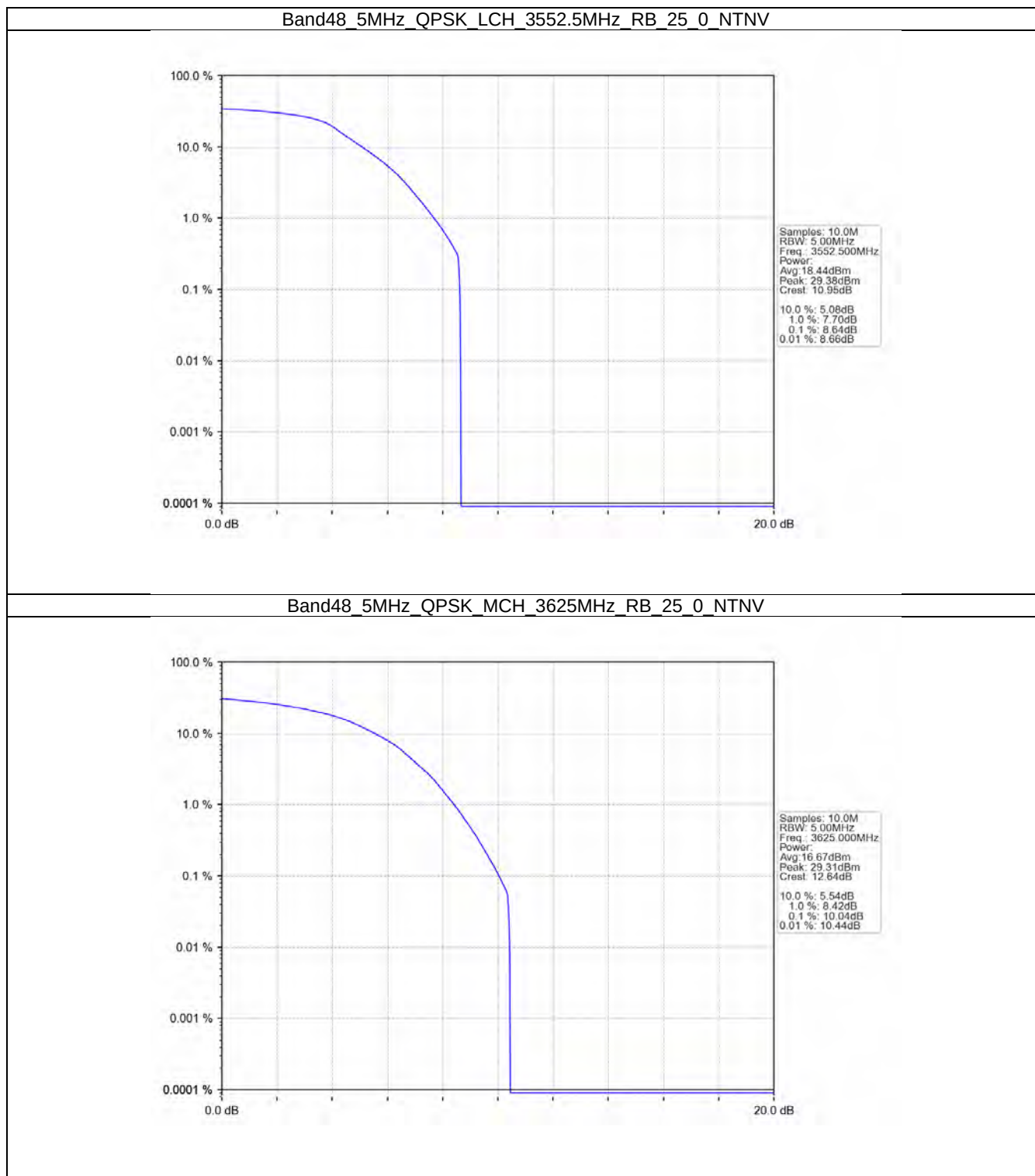
256QAM	3625	75	0	10.26	<=13	Pass
	3692.5	75	0	9.96	<=13	Pass
	3557.5	75	0	10.06	<=13	Pass
	3625	75	0	10.36	<=13	Pass
	3692.5	75	0	10.20	<=13	Pass

4.1.4 B48_20MHz

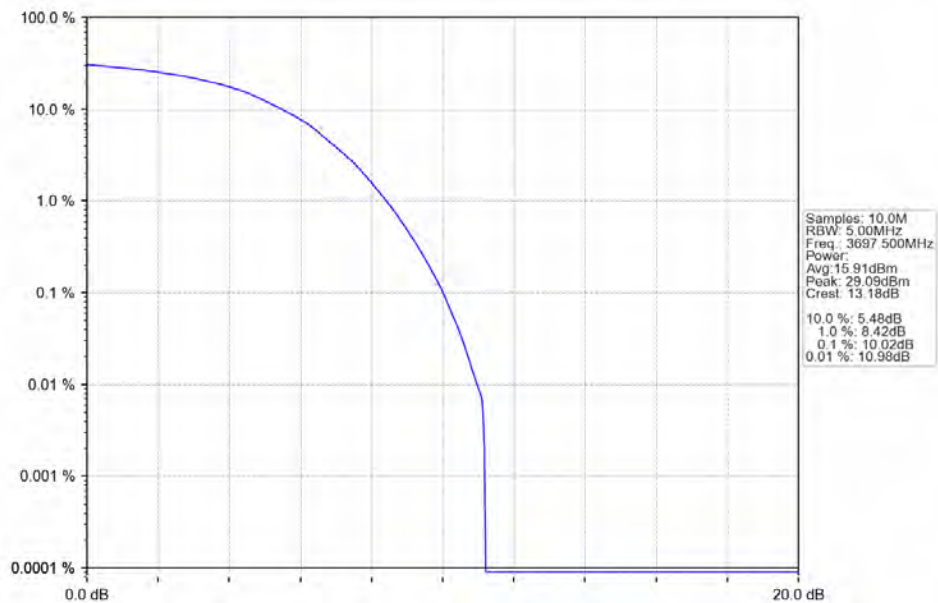
Band: 48 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3560	100	0	10.14	<=13	Pass
	3625	100	0	10.18	<=13	Pass
	3690	100	0	10.14	<=13	Pass
16QAM	3560	100	0	10.00	<=13	Pass
	3625	100	0	10.06	<=13	Pass
	3690	100	0	9.96	<=13	Pass
64QAM	3560	100	0	9.78	<=13	Pass
	3625	100	0	10.10	<=13	Pass
	3690	100	0	10.18	<=13	Pass
256QAM	3560	100	0	10.36	<=13	Pass
	3625	100	0	10.00	<=13	Pass
	3690	100	0	10.30	<=13	Pass

4.2 Test Graph

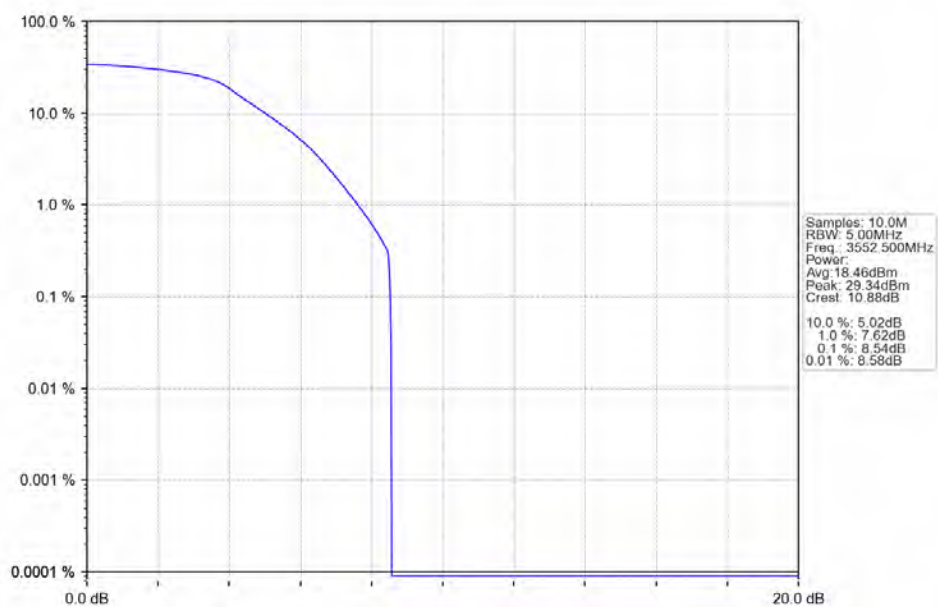
4.2.1 B48_5MHz



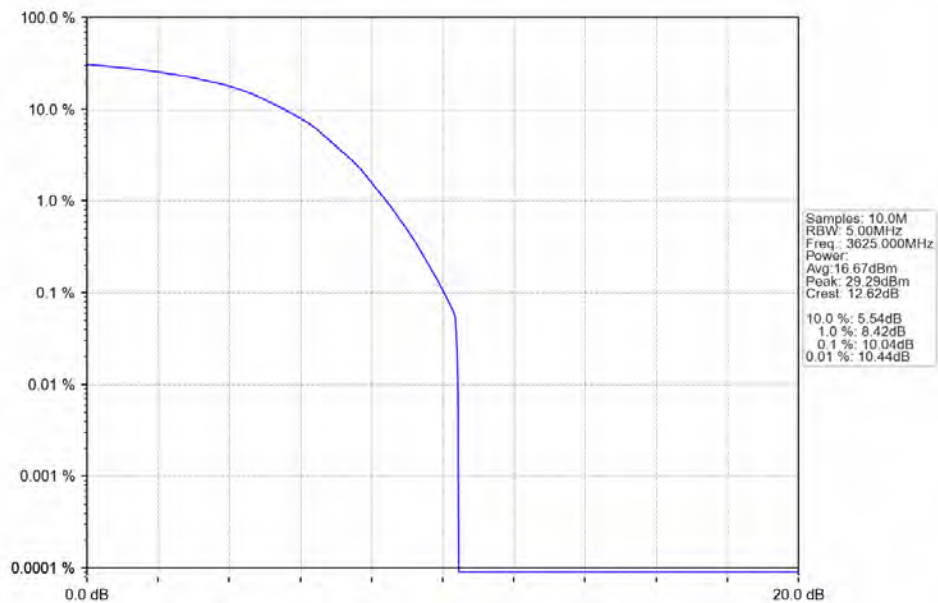
Band48 5MHz QPSK HCH 3697.5MHz RB 25 0 NTV



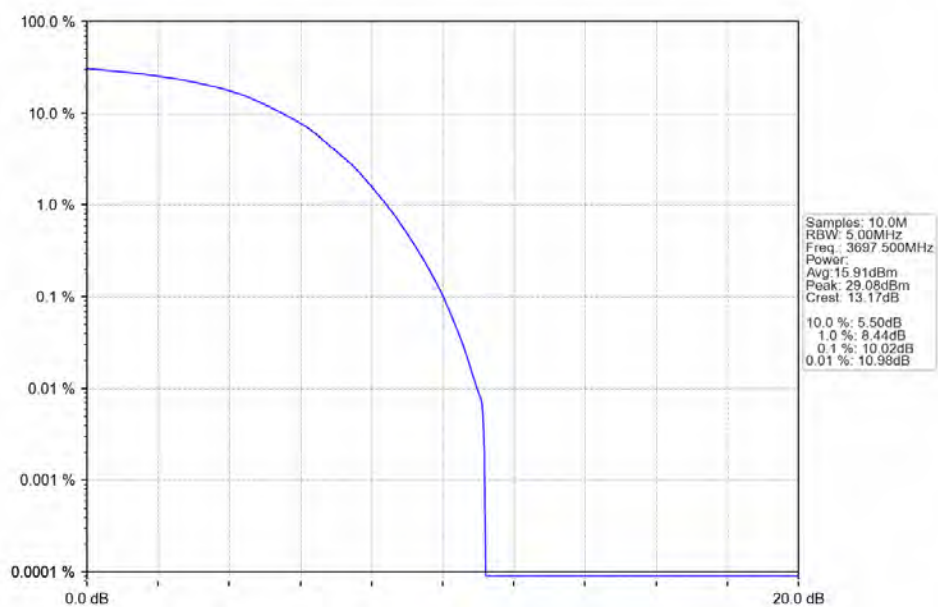
Band48 5MHz 16QAM LCH 3552.5MHz RB 25 0 NTV



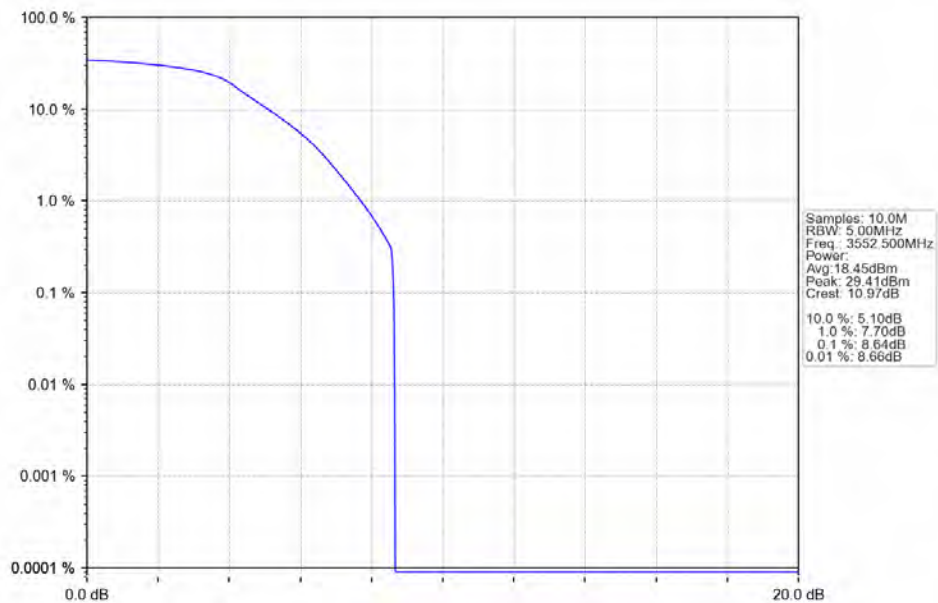
Band48 5MHz 16QAM MCH 3625MHz RB 25 0 NTNV



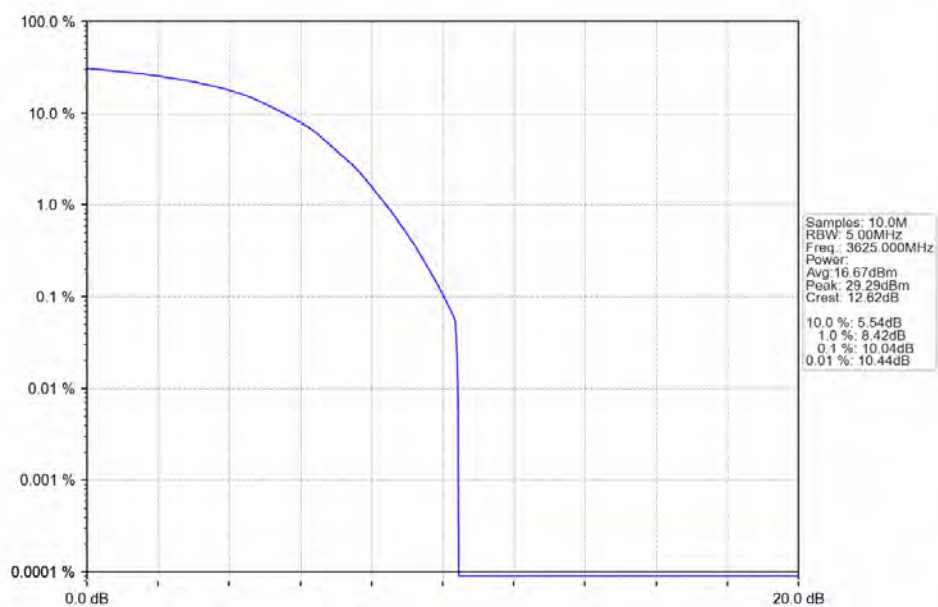
Band48 5MHz 16QAM HCH 3697.5MHz RB 25 0 NTNV



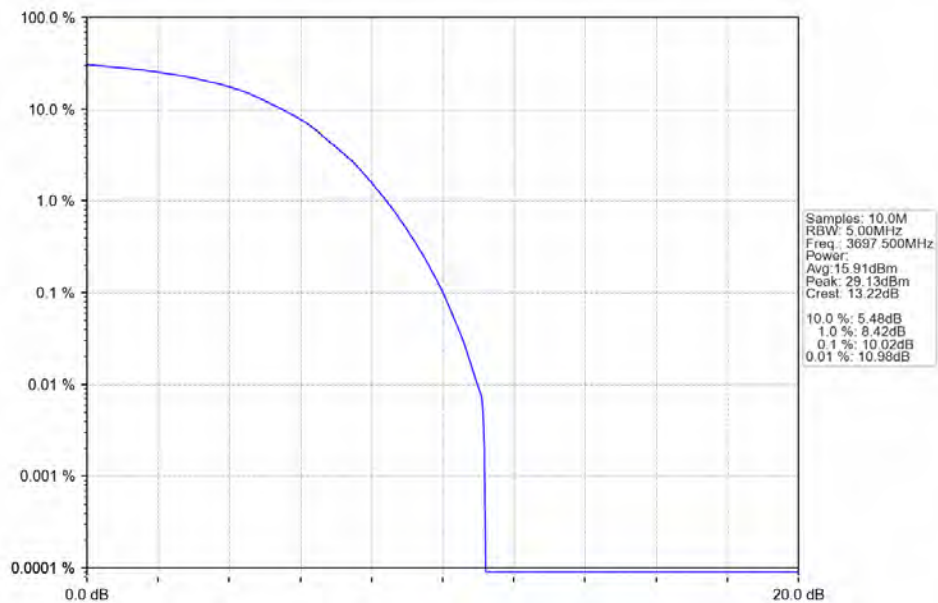
Band48 5MHz 64QAM LCH 3552.5MHz RB 25 0 NTNV



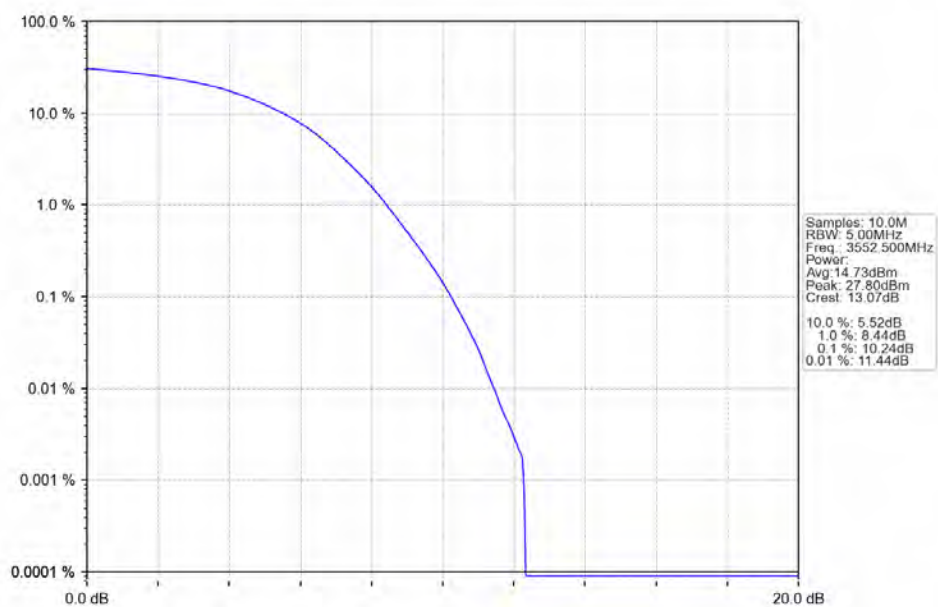
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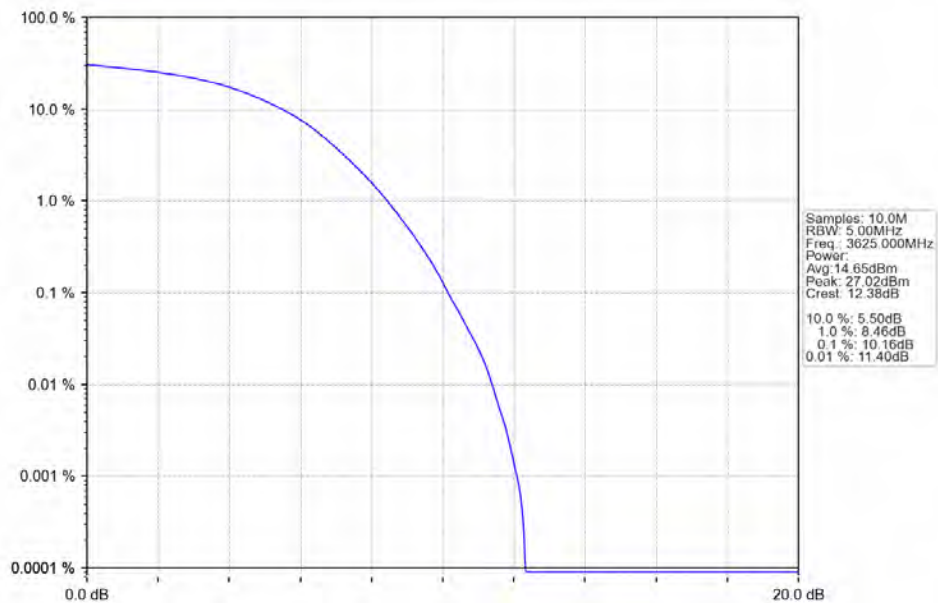
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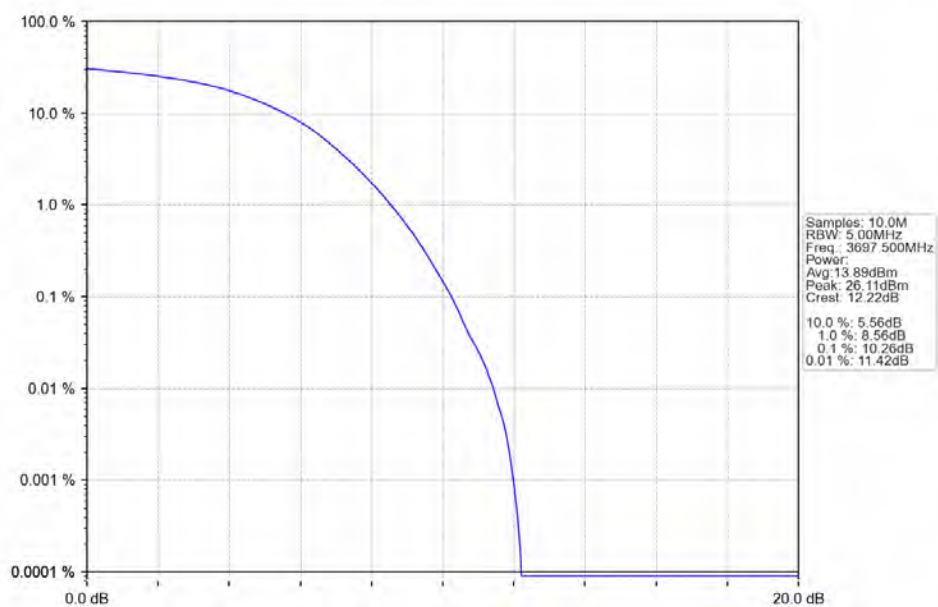
Band48 5MHz 256QAM LCH 3552.5MHz RB 25 0 NTNV



Band48 5MHz 256QAM MCH 3625MHz RB 25 0 NTNV

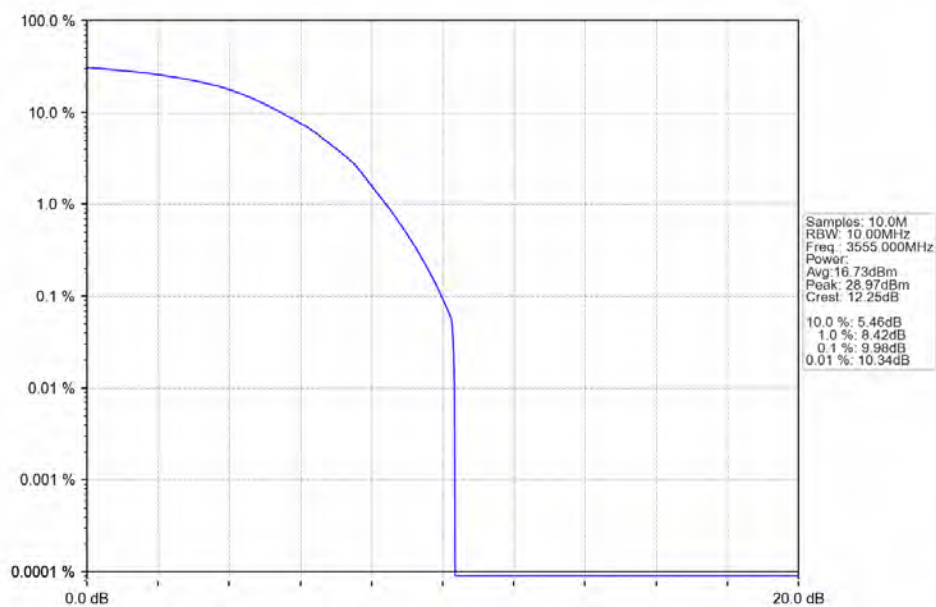


Band48 5MHz 256QAM HCH 3697.5MHz RB 25 0 NTNV

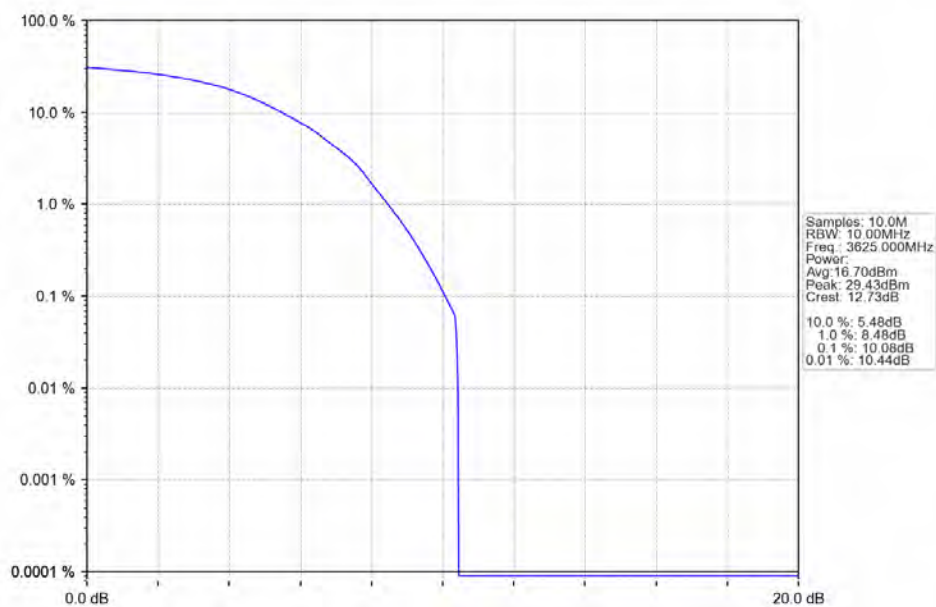


4.2.2 B48_10MHz

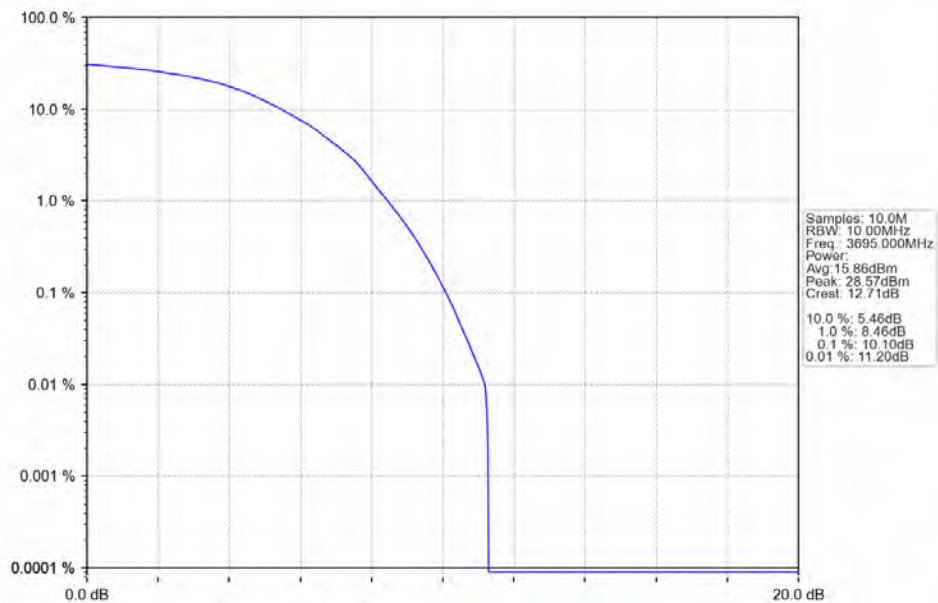
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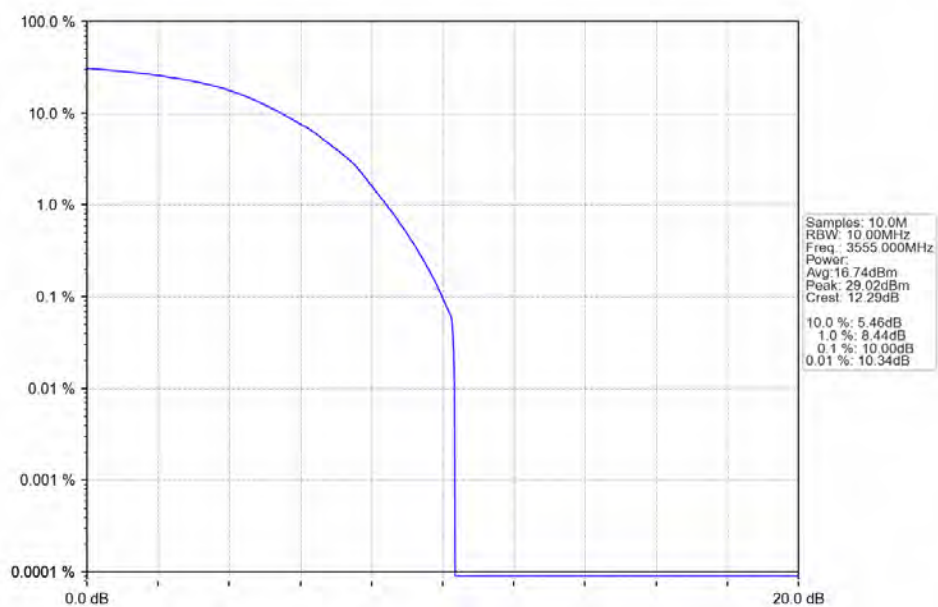
Band48_10MHz_QPSK_MCH_3625MHz_RB_50_0_NTNV



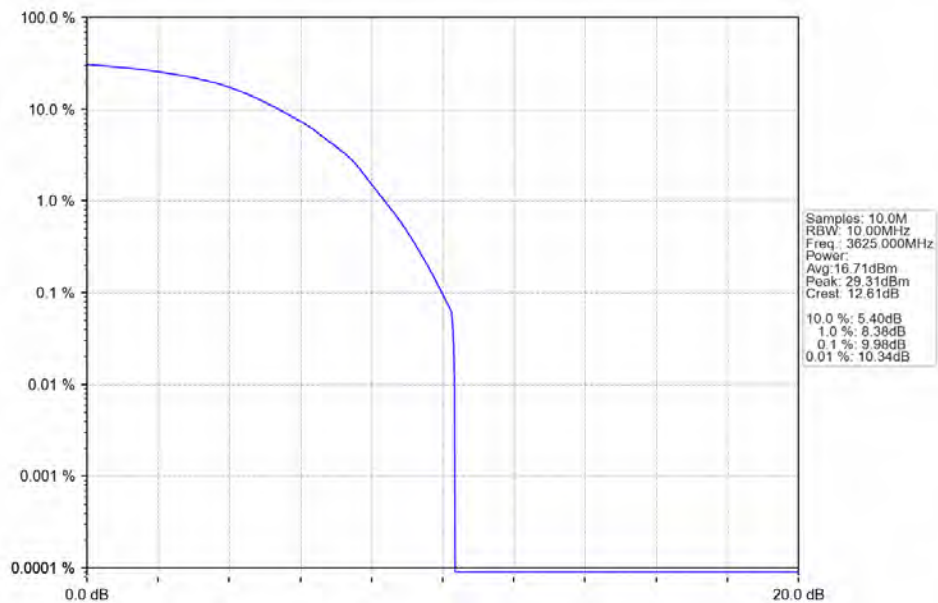
Band48 10MHz QPSK HCH 3695MHz RB 50 0 NTNV



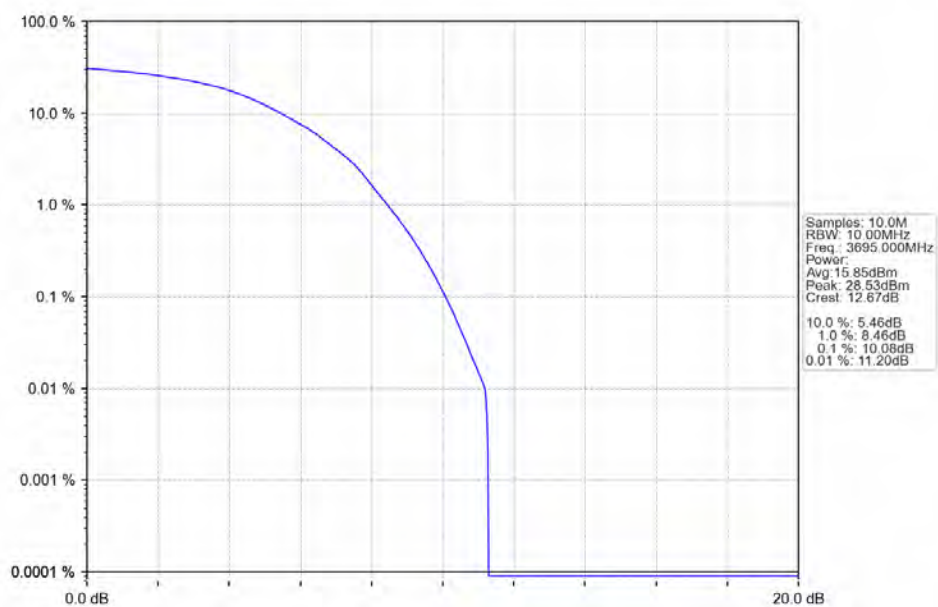
Band48 10MHz 16QAM LCH 3555MHz RB 50 0 NTNV



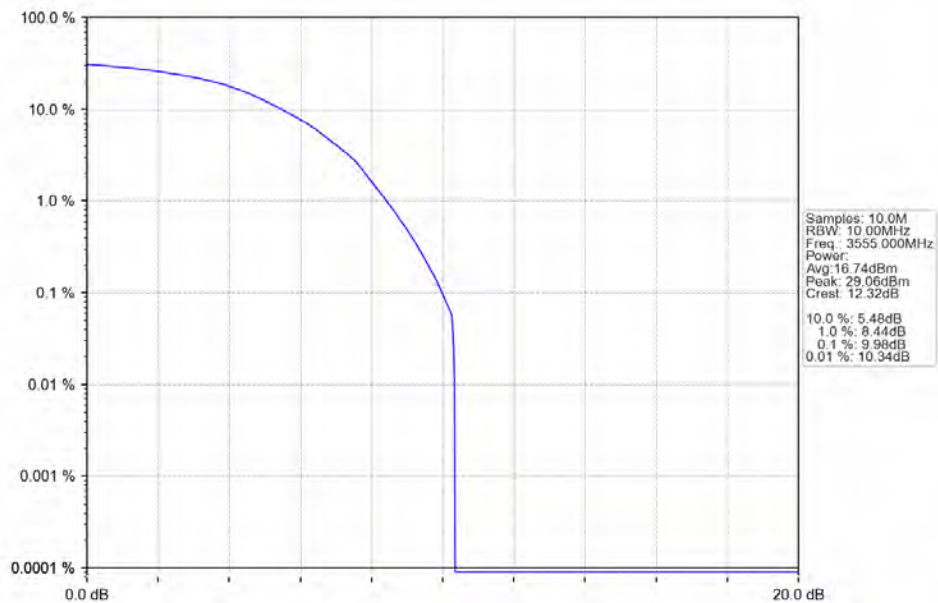
Band48 10MHz 16QAM MCH 3625MHz RB 50 0 NTNV



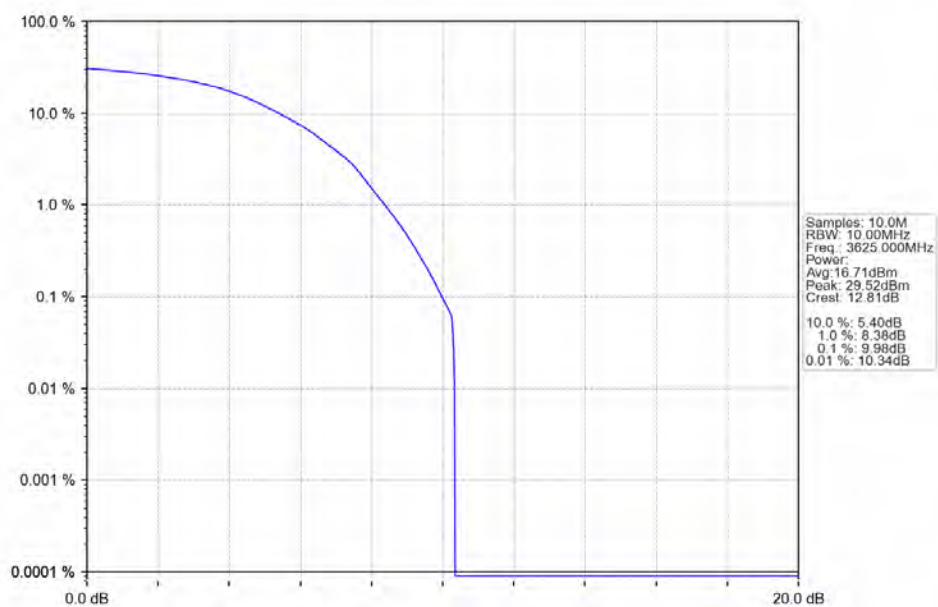
Band48 10MHz 16QAM HCH 3695MHz RB 50 0 NTNV



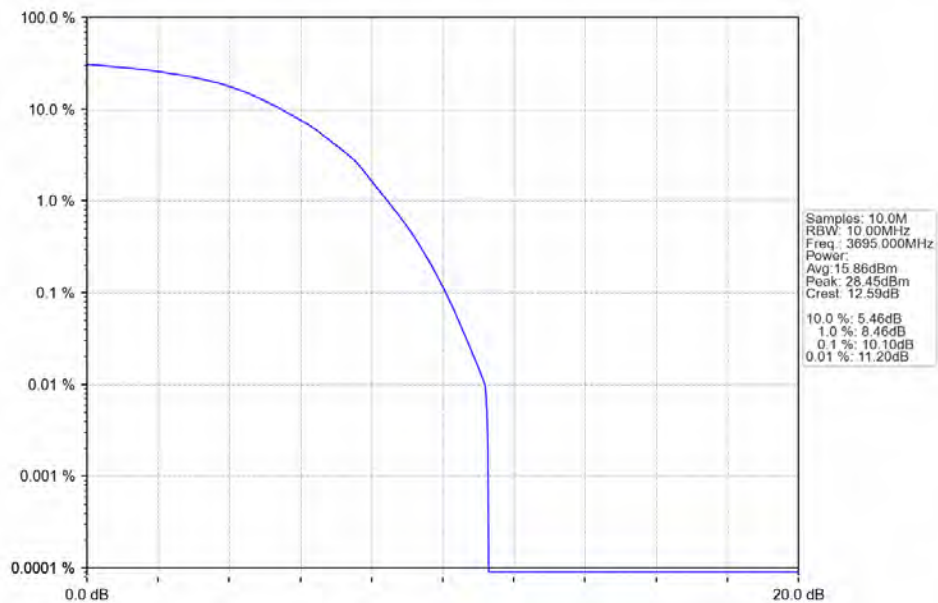
Band48 10MHz 64QAM LCH 3555MHz RB 50 0 NTV



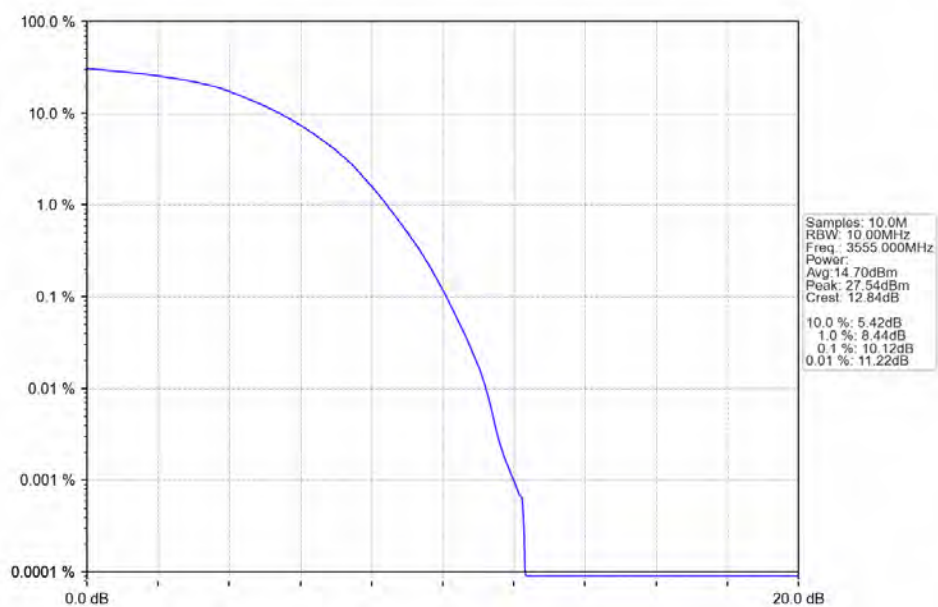
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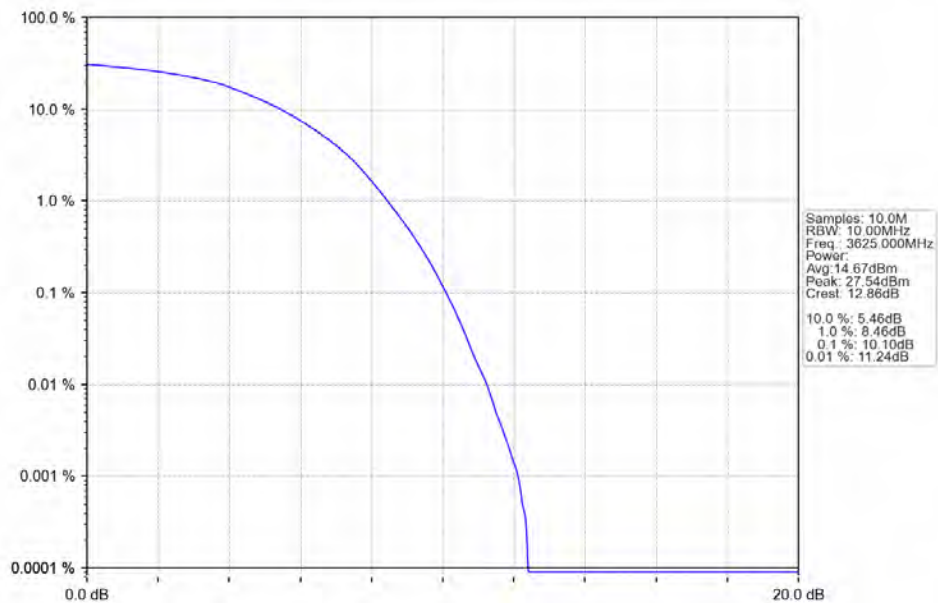
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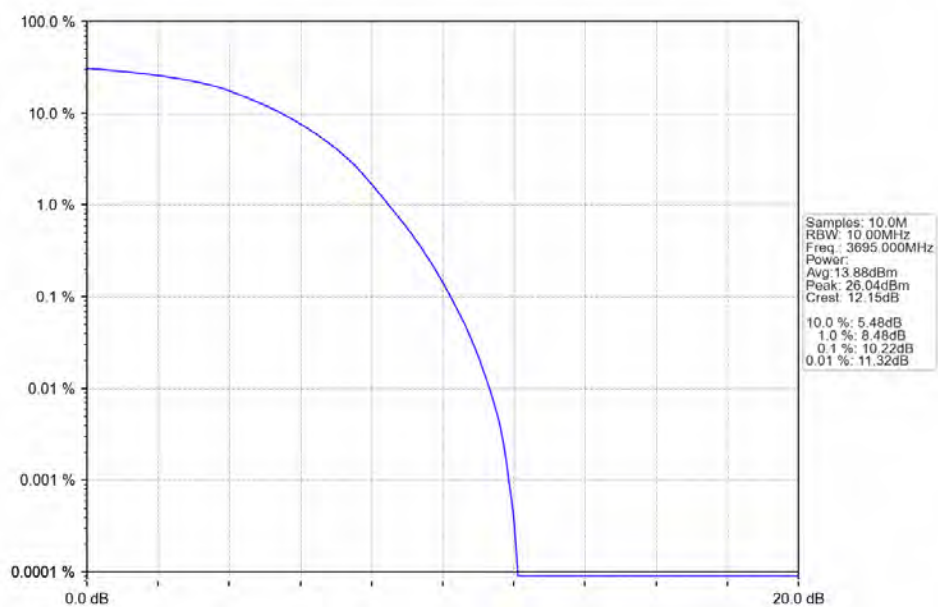
Band48 10MHz 256QAM LCH 3555MHz RB 50 0 NTV



Band48 10MHz 256QAM MCH 3625MHz RB 50 0 NTNV

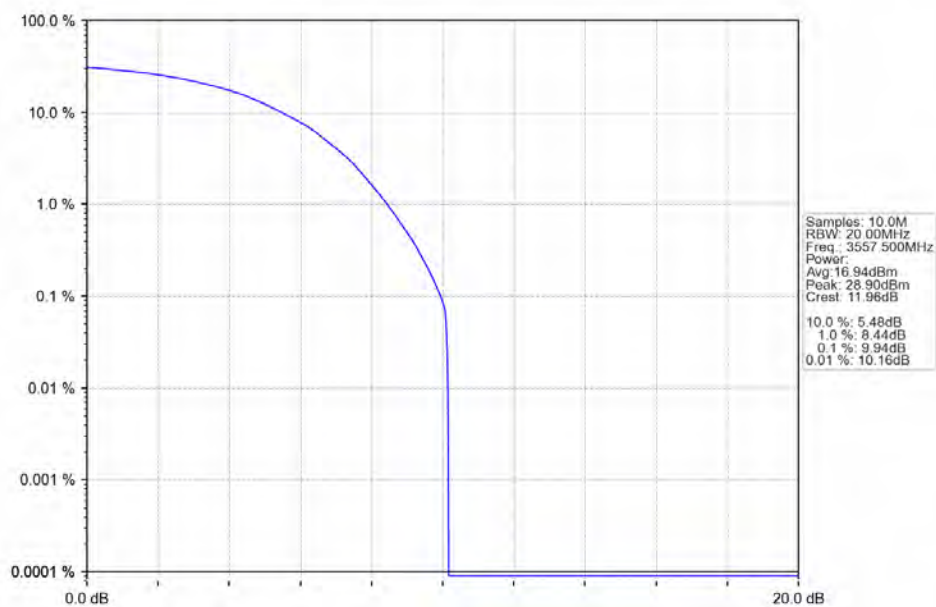


Band48 10MHz 256QAM HCH 3695MHz RB 50 0 NTNV

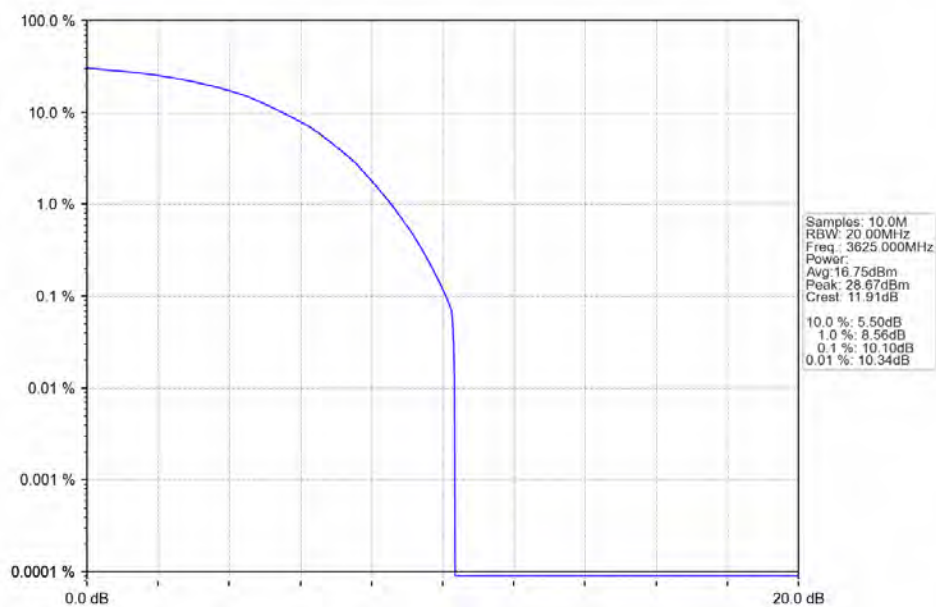


4.2.3 B48_15MHz

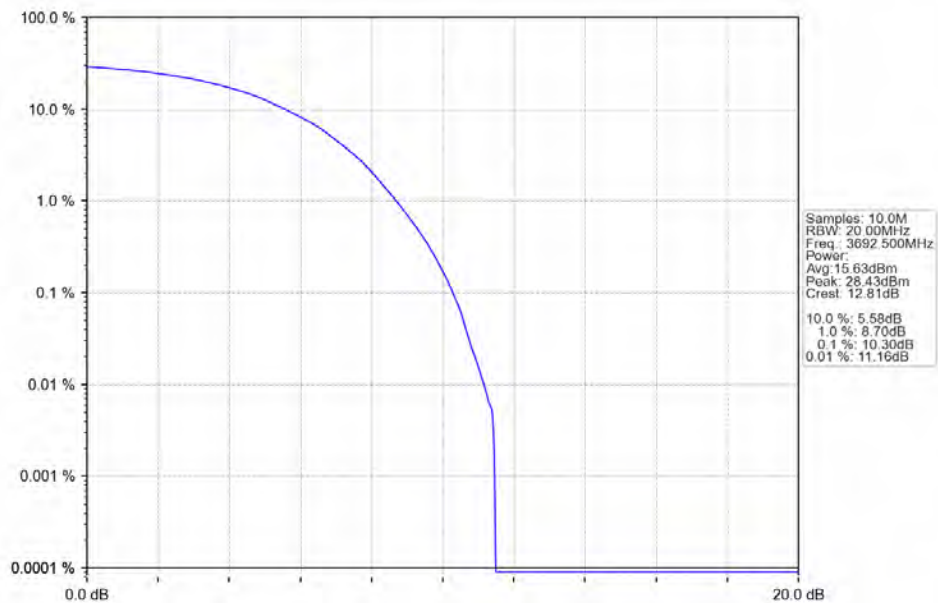
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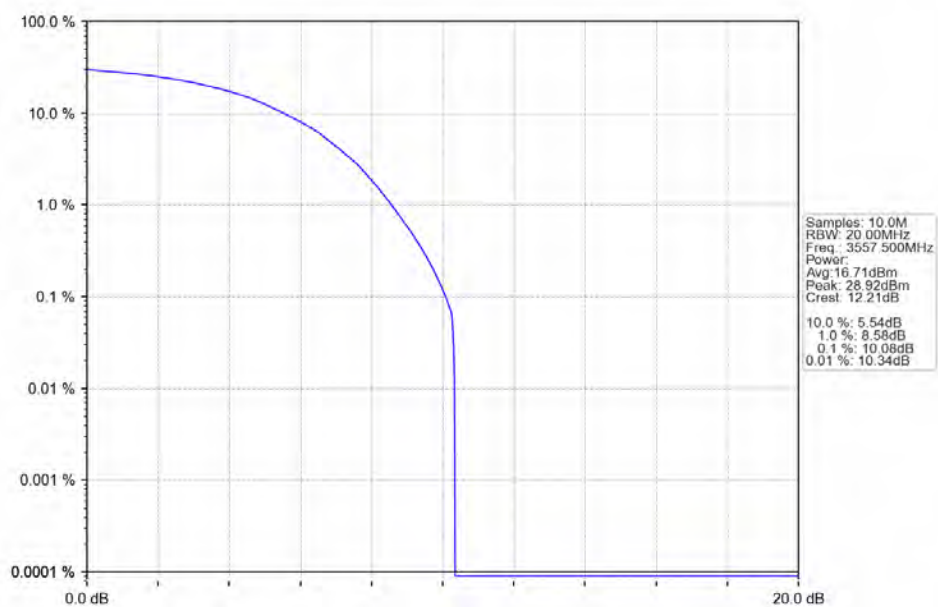
Band48_15MHz_QPSK_MCH_3625MHz_RB_75_0_NTNV



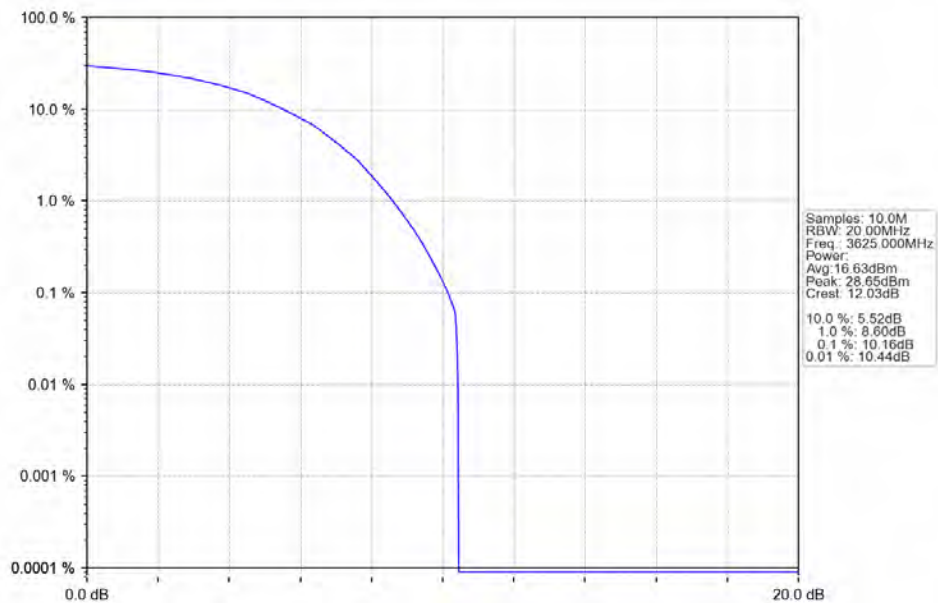
Band48 15MHz QPSK HCH 3692.5MHz RB 75 0 NTN



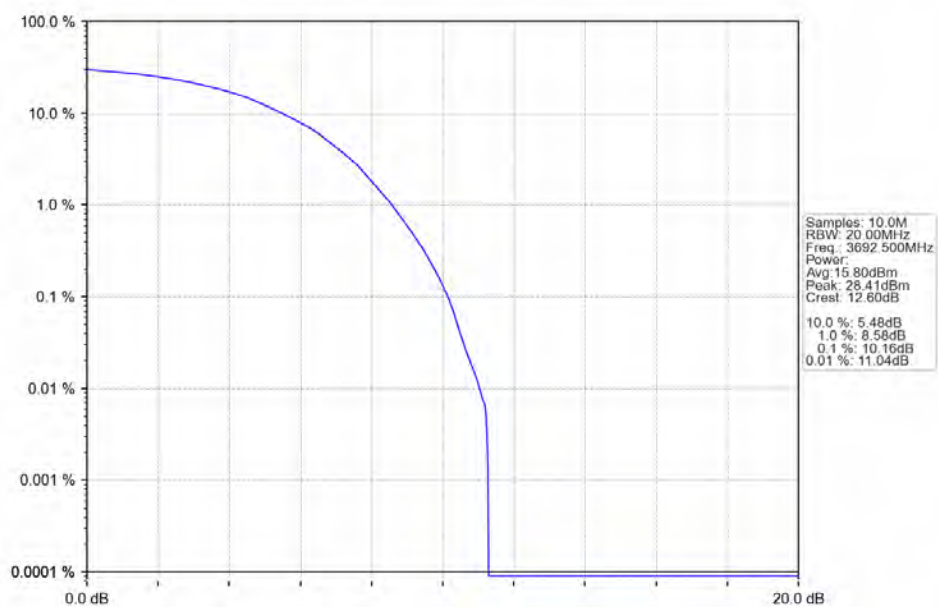
Band48 15MHz 16QAM LCH 3557.5MHz RB 75 0 NTN



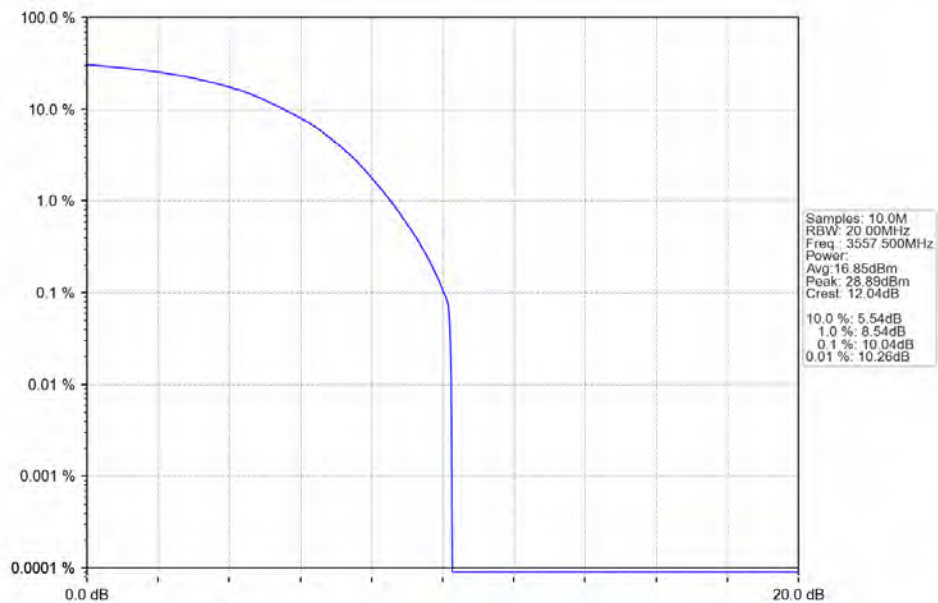
Band48 15MHz 16QAM MCH 3625MHz RB 75 0 NTNV



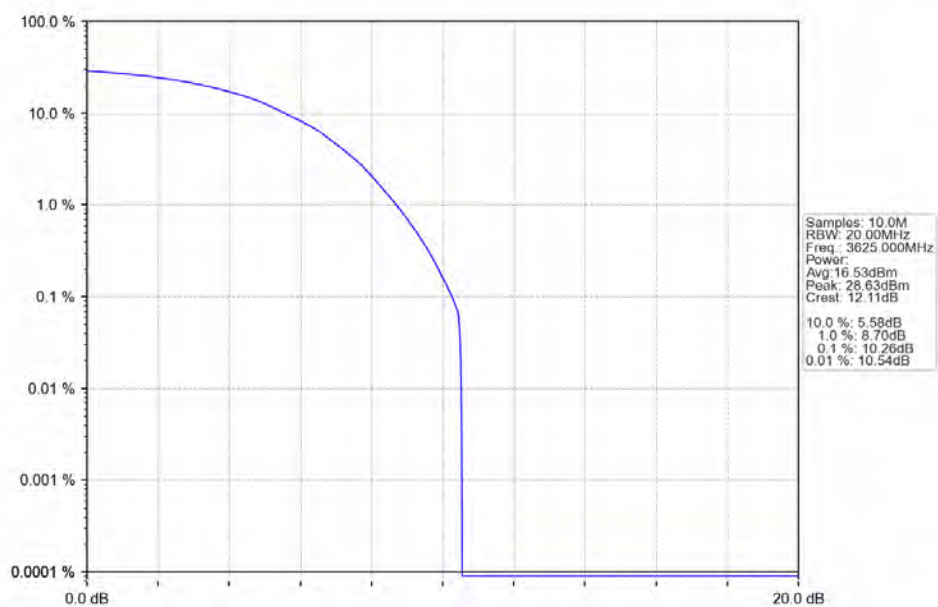
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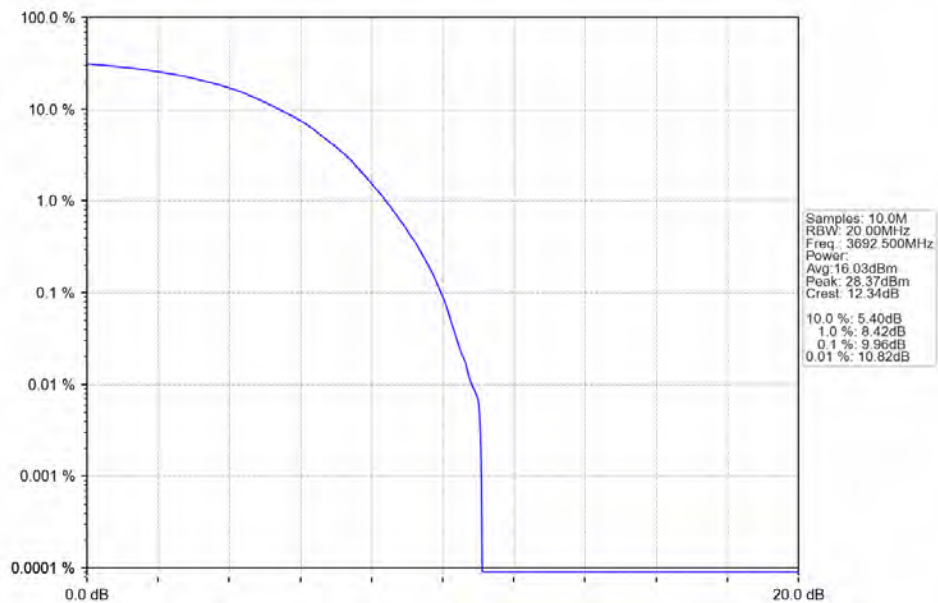
Band48 15MHz 64QAM LCH 3557.5MHz RB 75 0 NTV



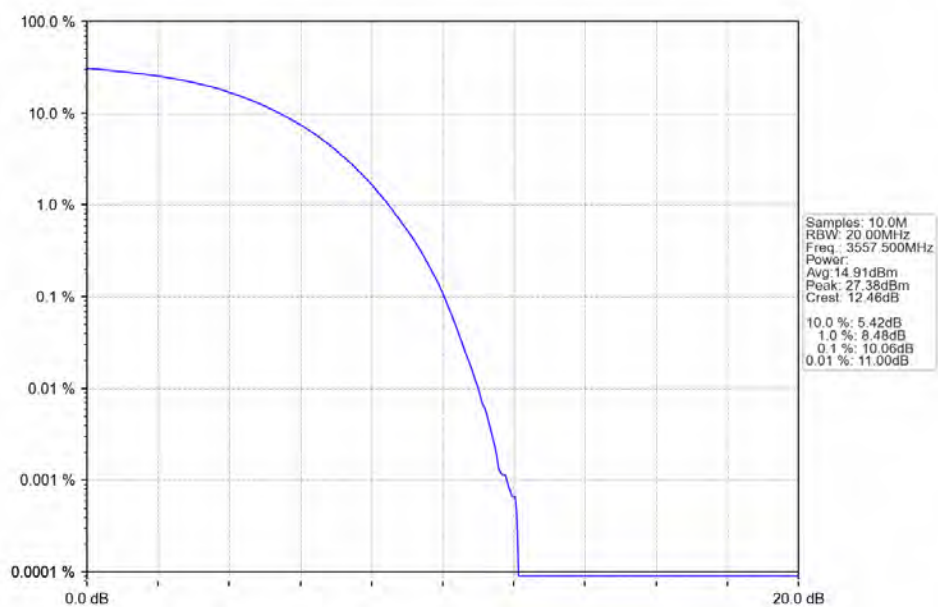
Band48 15MHz 64QAM MCH 3625MHz RB 75 0 NTV



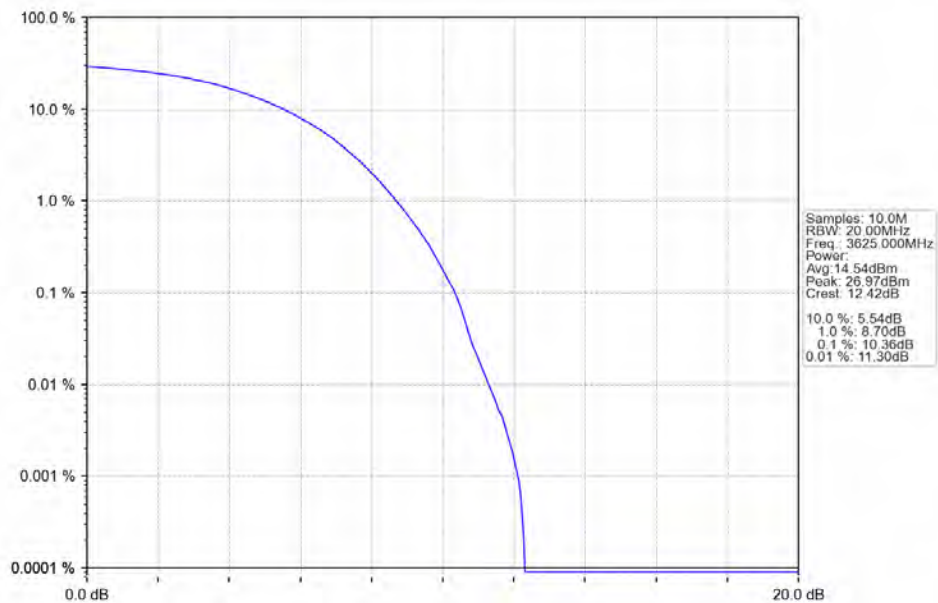
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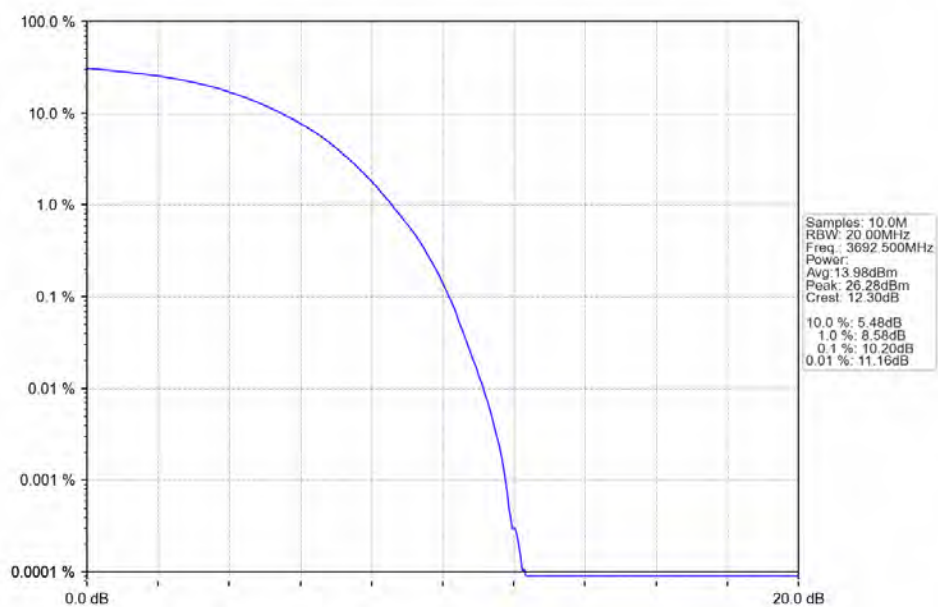
Band48 15MHz 256QAM LCH 3557.5MHz RB 75 0 NTV



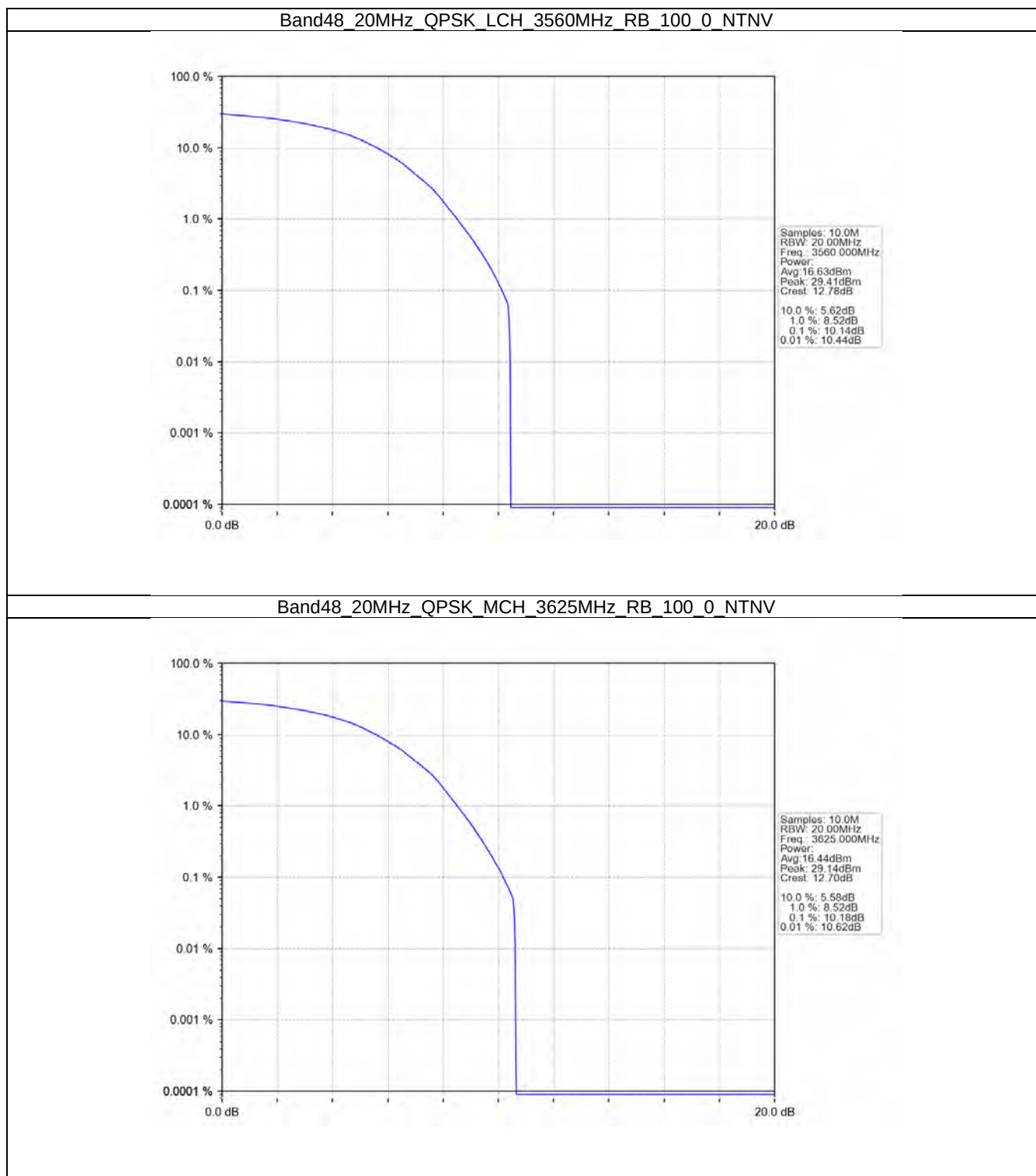
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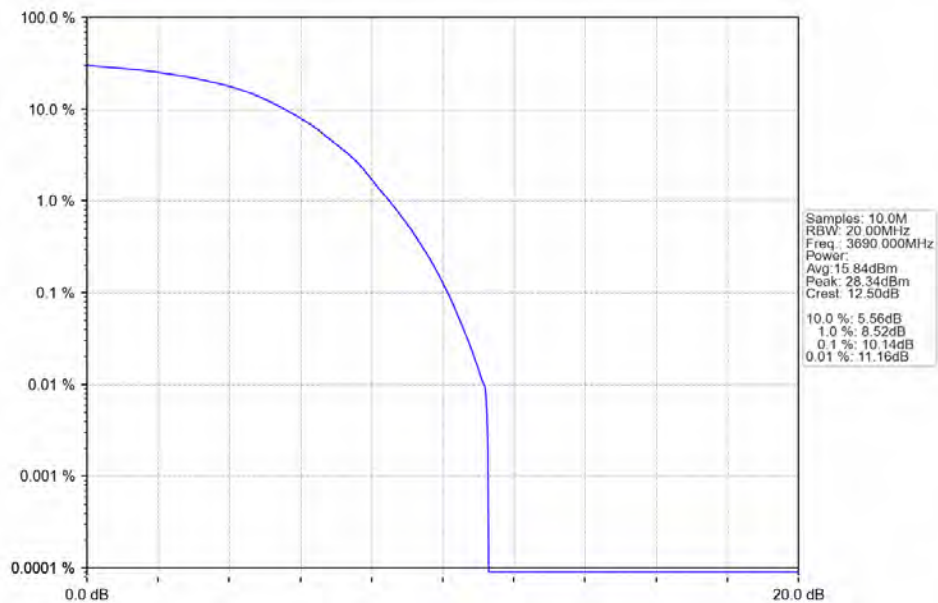
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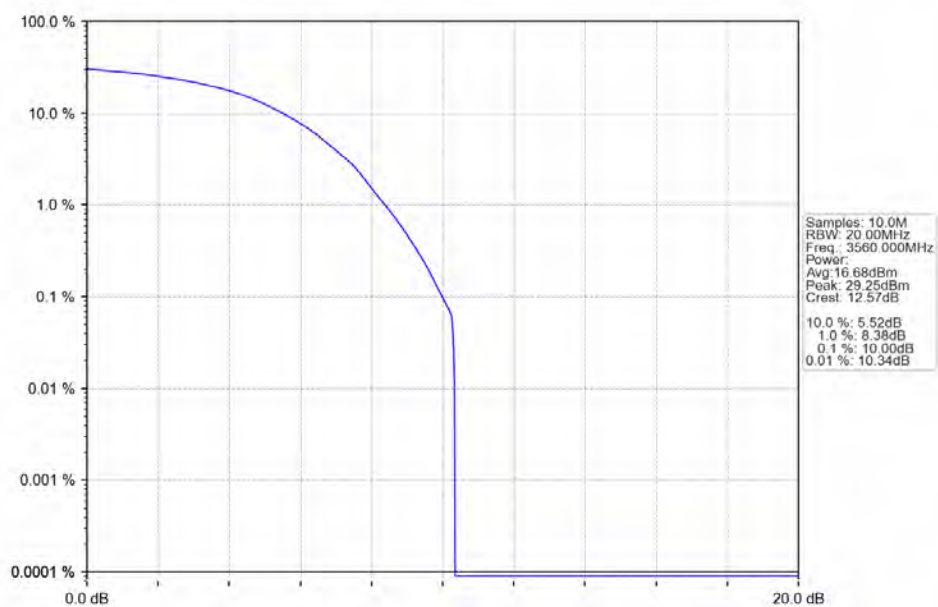
4.2.4 B48_20MHz



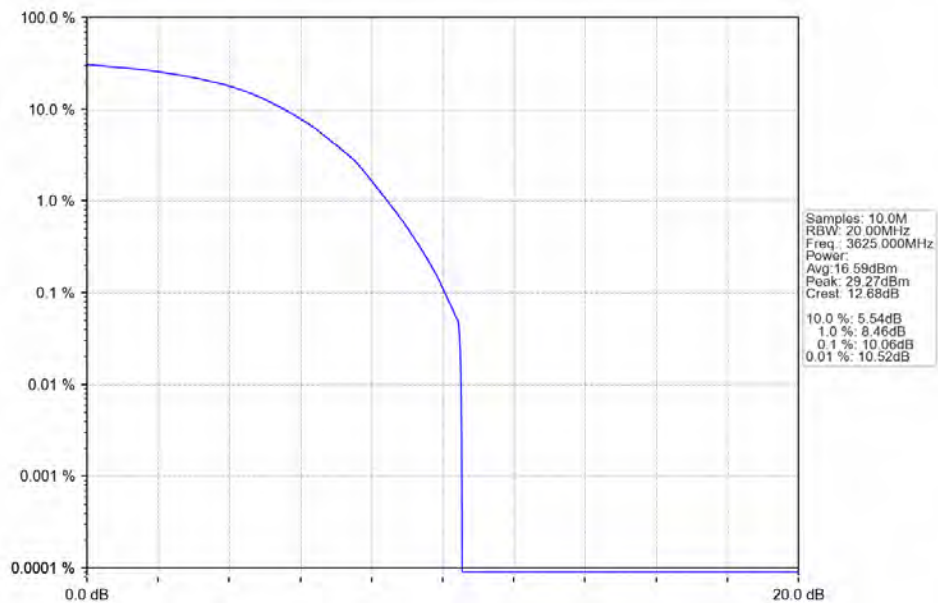
Band48 20MHz QPSK HCH 3690MHz RB 100 0 NTNV



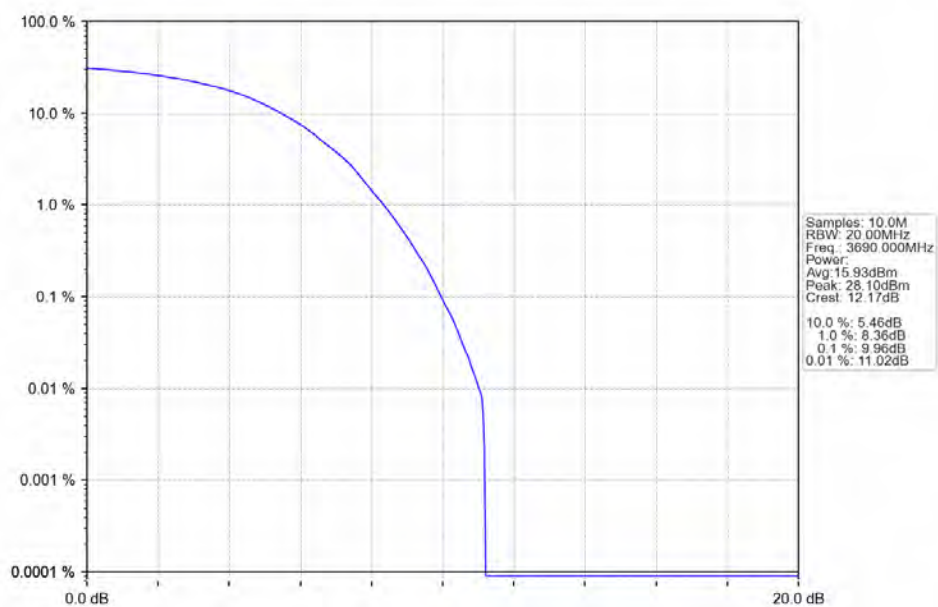
Band48 20MHz 16QAM LCH 3560MHz RB 100 0 NTNV



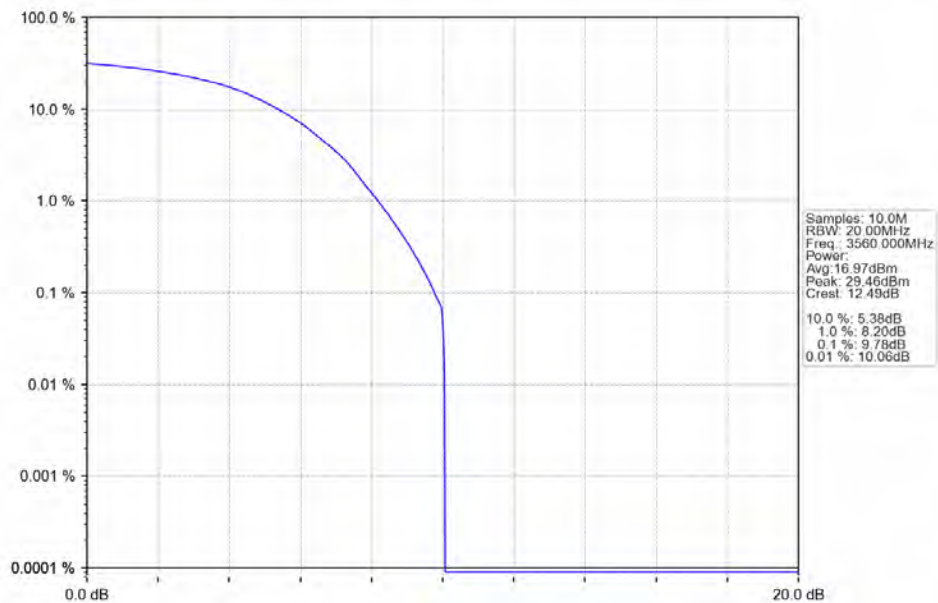
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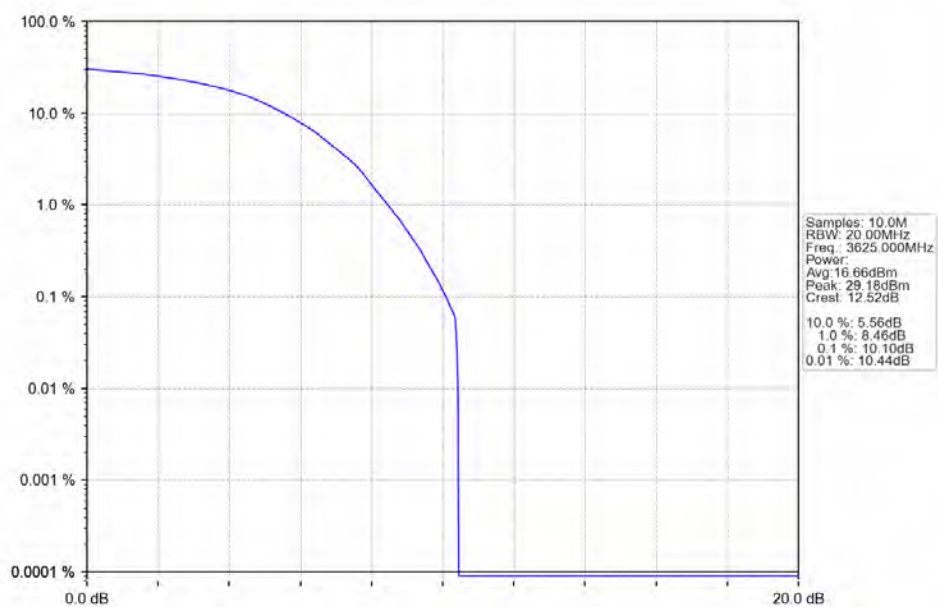
Band48 20MHz 16QAM HCH 3690MHz RB 100 0 NTNV



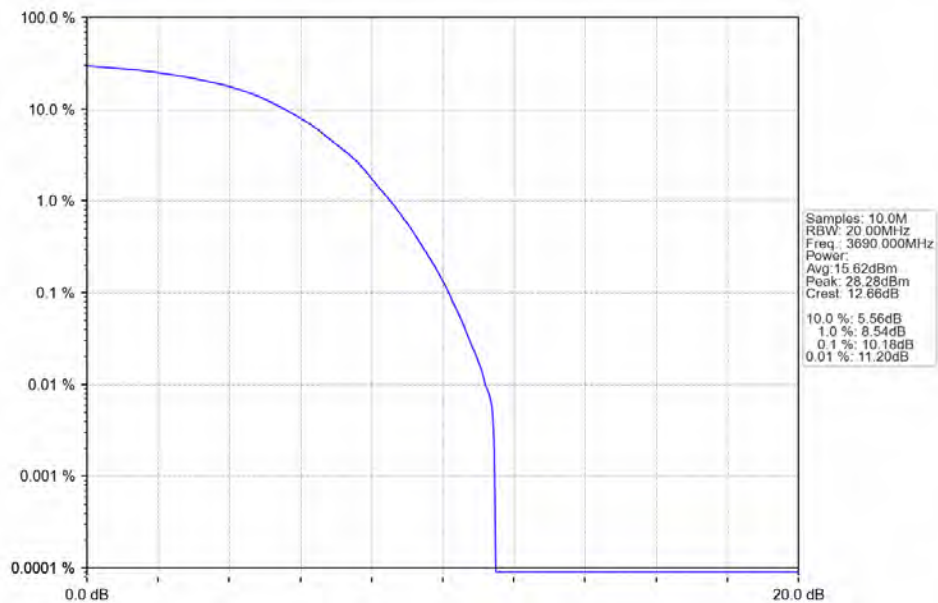
Band48 20MHz 64QAM LCH 3560MHz RB 100 0 NTNV



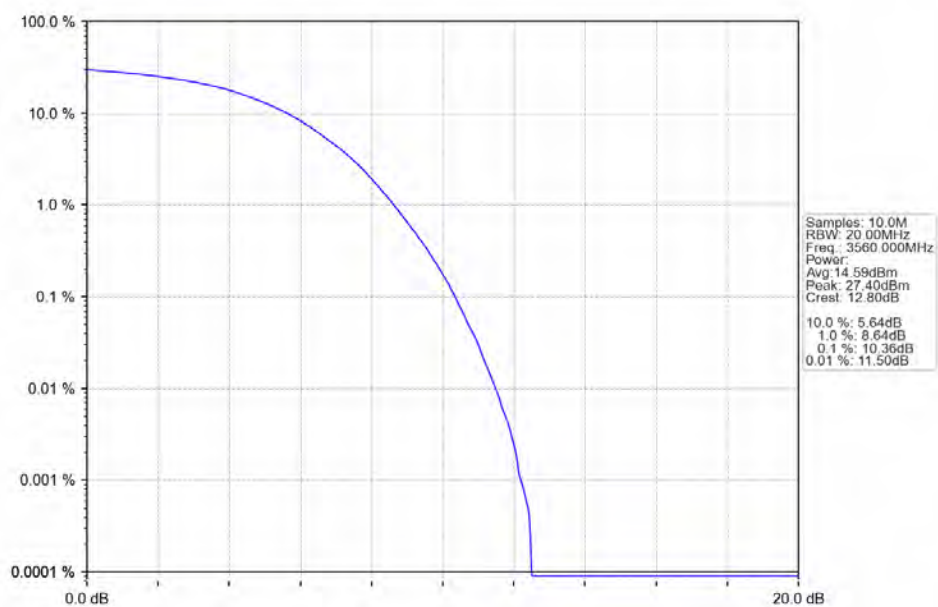
Band48 20MHz 64QAM MCH 3625MHz RB 100 0 NTNV



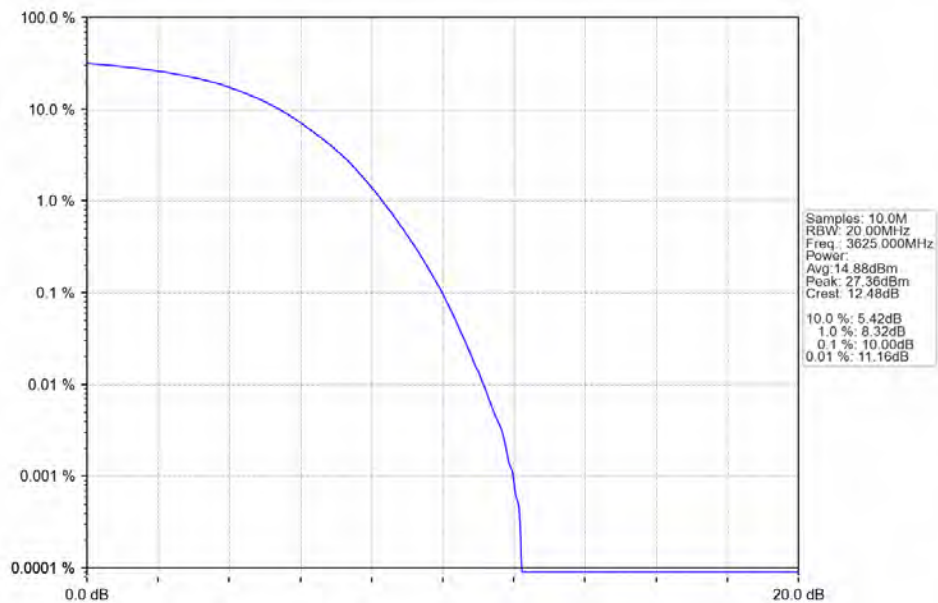
Band48 20MHz 64QAM HCH 3690MHz RB 100 0 NTNV



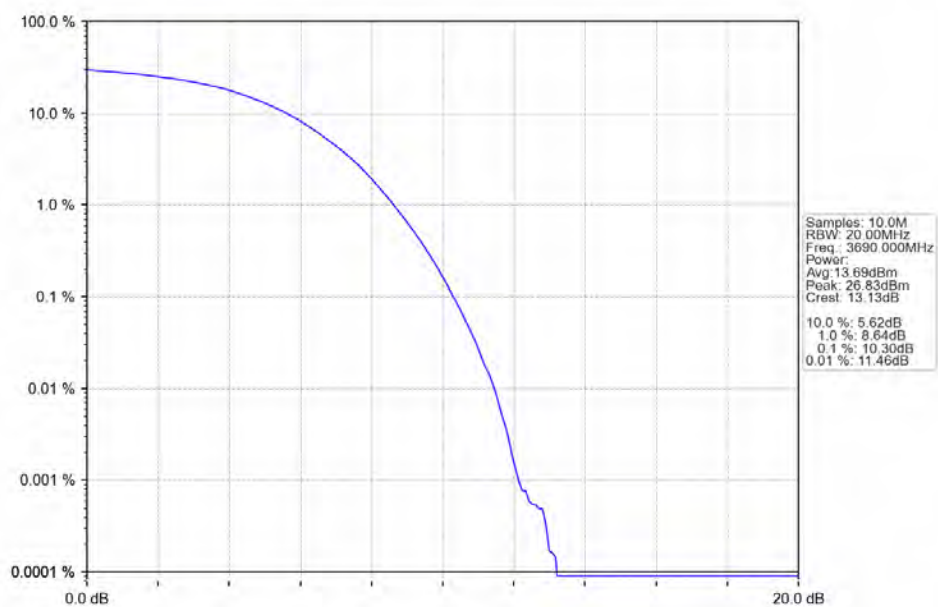
Band48 20MHz 256QAM LCH 3560MHz RB 100 0 NTNV



Band48 20MHz 256QAM MCH 3625MHz RB 100 0 NTNV



Band48 20MHz 256QAM HCH 3690MHz RB 100 0 NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B48_5MHz

Band: 48 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3552.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
16QAM	3552.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
64QAM	3552.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
256QAM	3552.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass

5.1.2 B48_10MHz

Band: 48 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3555	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
16QAM	3555	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass

64QAM	3695	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	3555	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	3625	1	0	Refer To Test Graph	Pass
	3695	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
256QAM	3555	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	3625	1	0	Refer To Test Graph	Pass
	3695	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass

5.1.3 B48_15MHz

Band: 48 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3557.5	1	0	Refer To Test Graph	Pass	
			74	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
	3692.5	1	0	Refer To Test Graph	Pass	
			74	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
16QAM	3557.5	1	0	Refer To Test Graph	Pass	
			74	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
	3692.5	1	0	Refer To Test Graph	Pass	
			74	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
64QAM	3557.5	1	0	Refer To Test Graph	Pass	
			74	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
	3692.5	1	0	Refer To Test Graph	Pass	
			74	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
256QAM	3557.5	1	0	Refer To Test Graph	Pass	
			74	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
	3692.5	1	0	Refer To Test Graph	Pass	
			74	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	

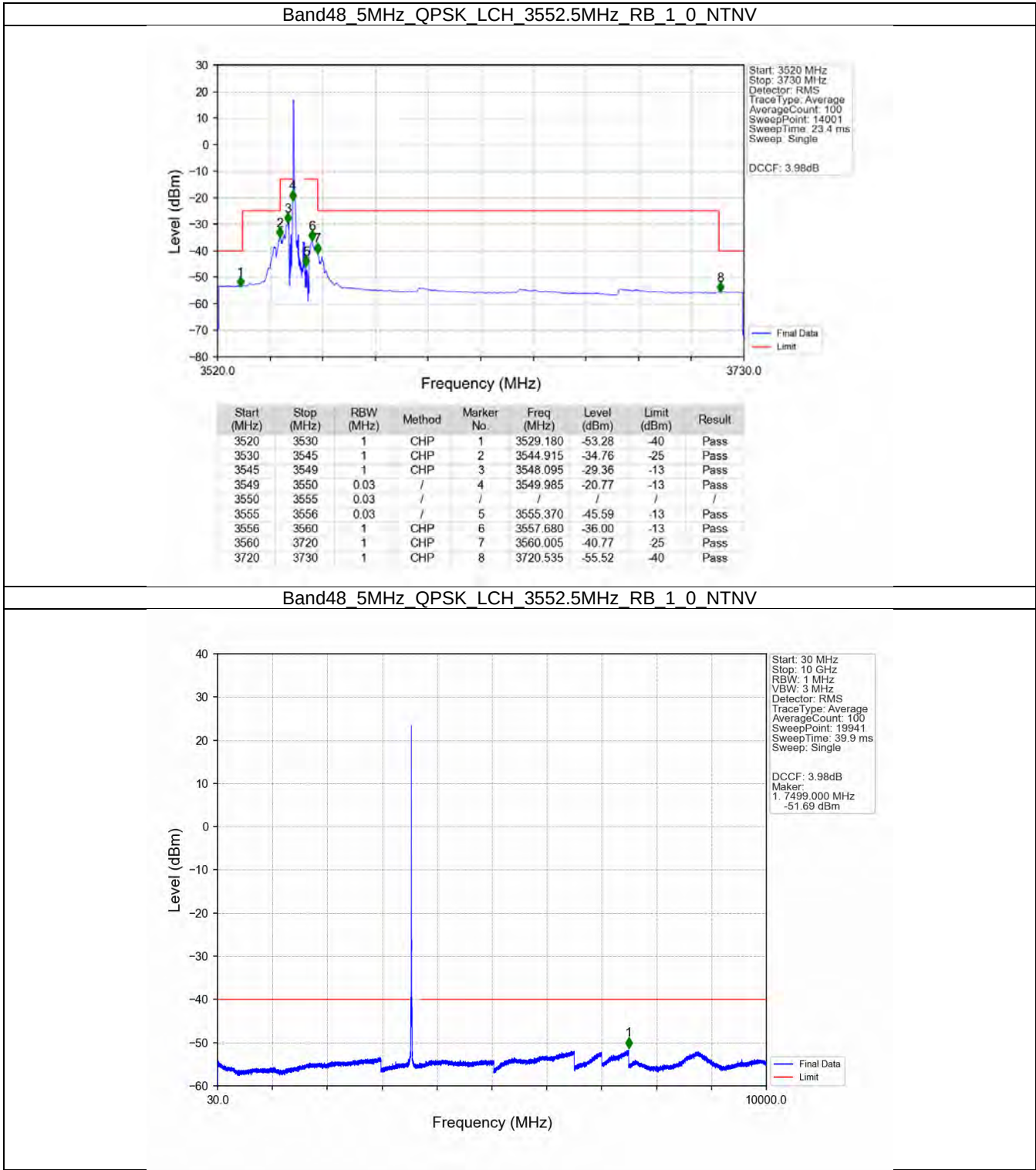
5.1.4 B48_20MHz

Band: 48 / Bandwidth: 20MHz / NTNV				
Modulation	Frequency	RB Allocation	Spurious Emission	Verdict

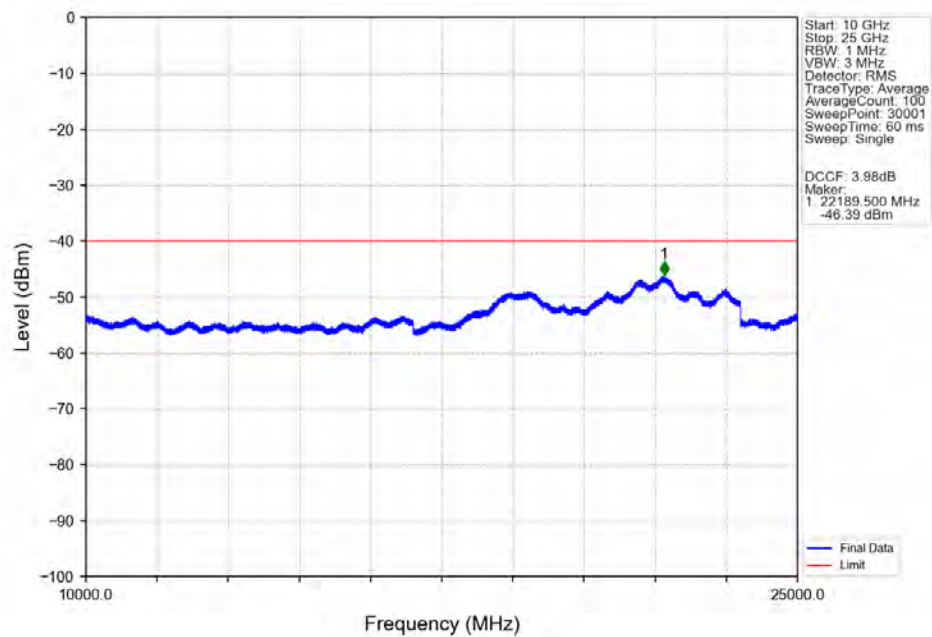
	(MHz)	Size	Offset	Result	Limit	
QPSK	3560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3690	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	3560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3690	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
64QAM	3560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3690	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
256QAM	3560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3690	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

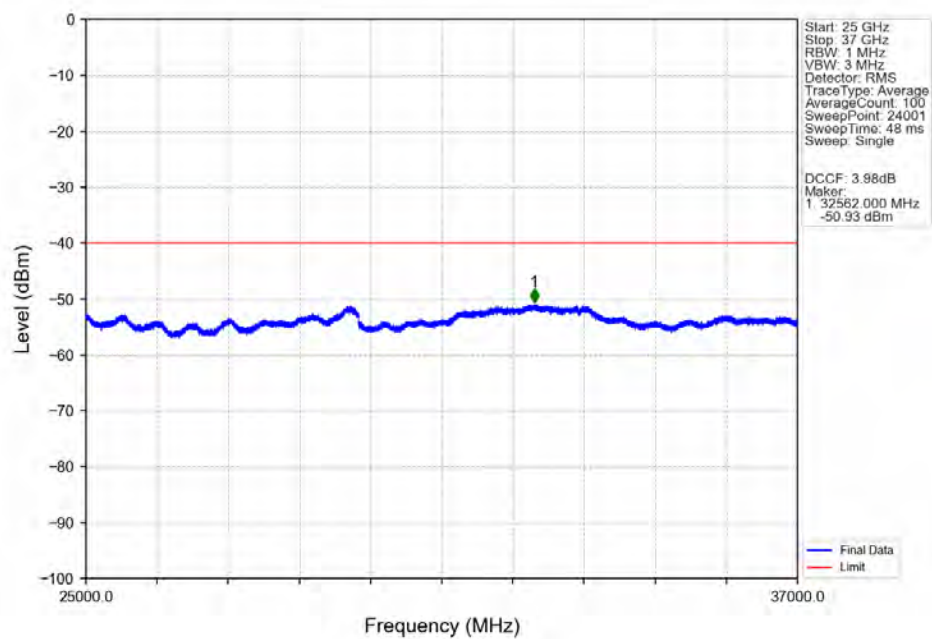
5.2.1 B48_5MHz



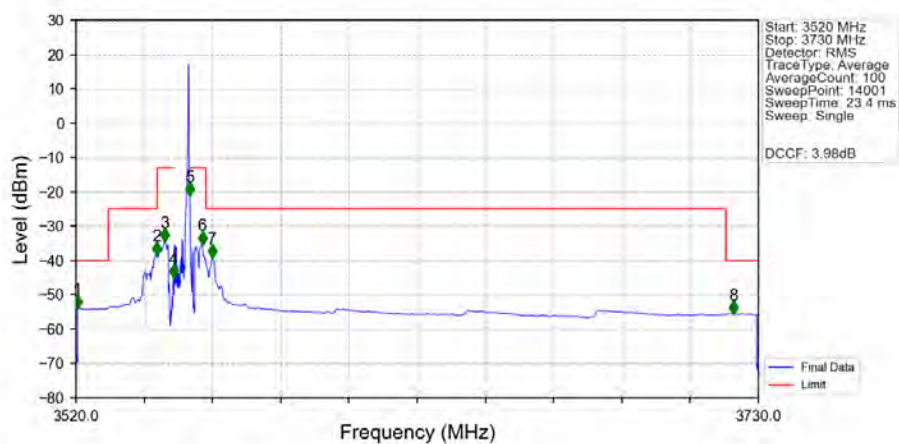
Band48 5MHz QPSK LCH 3552.5MHz RB 1 0 NTNV



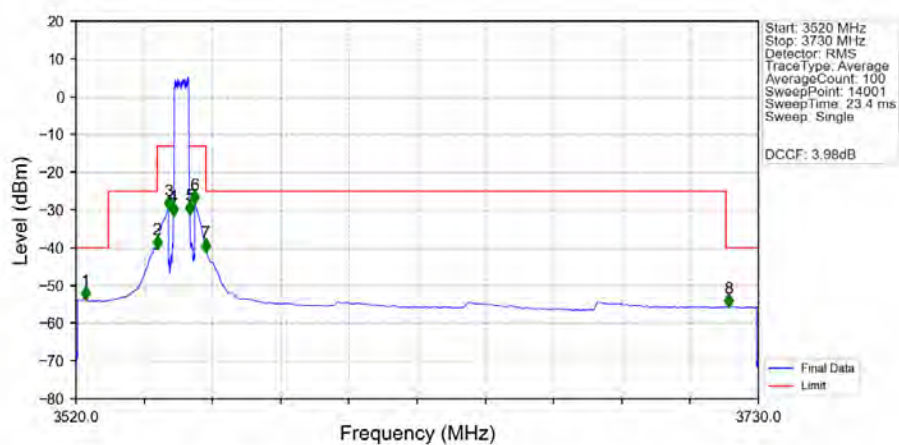
Band48 5MHz QPSK LCH 3552.5MHz RB 1 0 NTNV



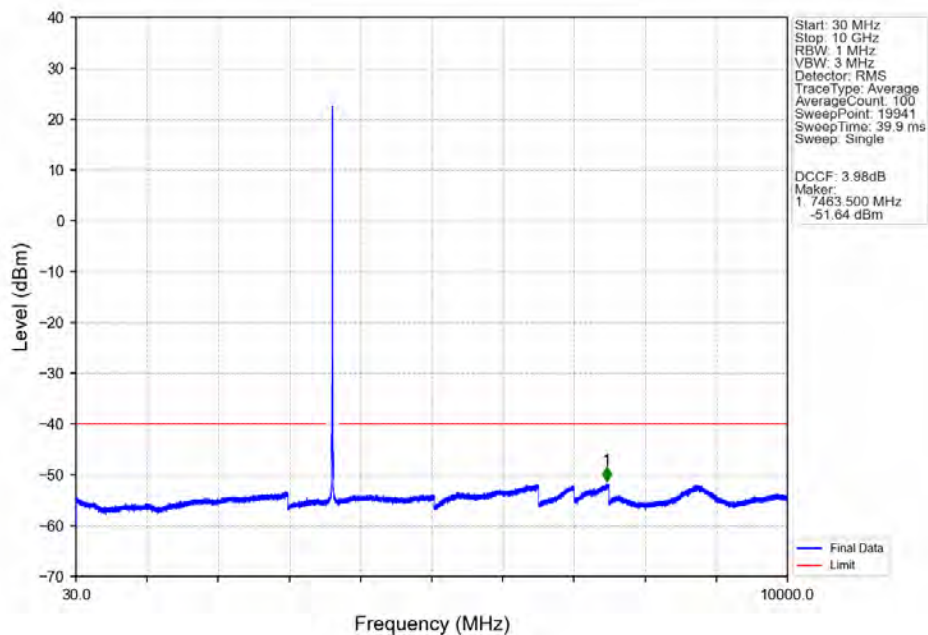
Band48 5MHz QPSK LCH 3552.5MHz RB 1 24 NTNV



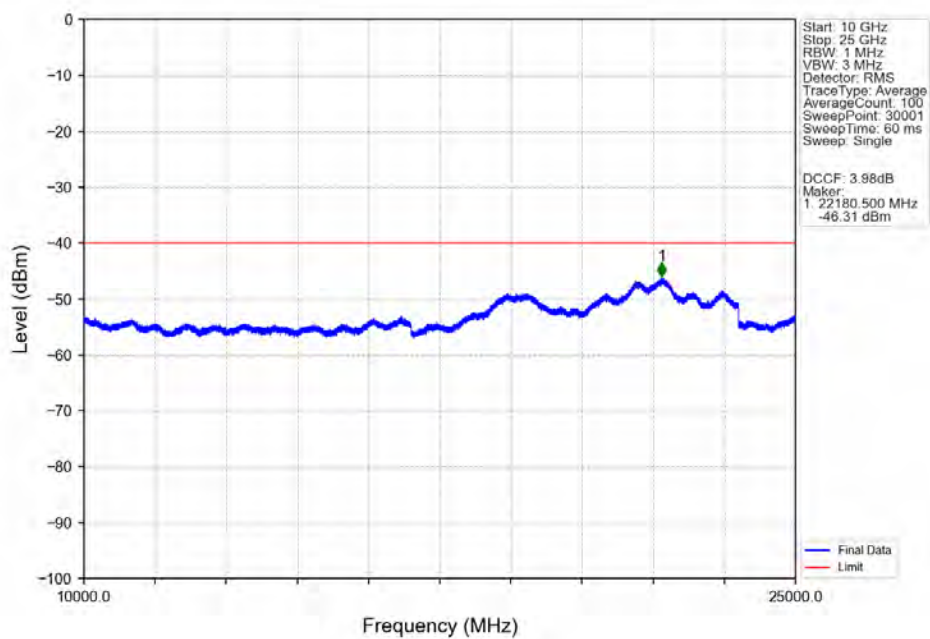
Band48 5MHz QPSK LCH 3552.5MHz RB 25 0 NTNV



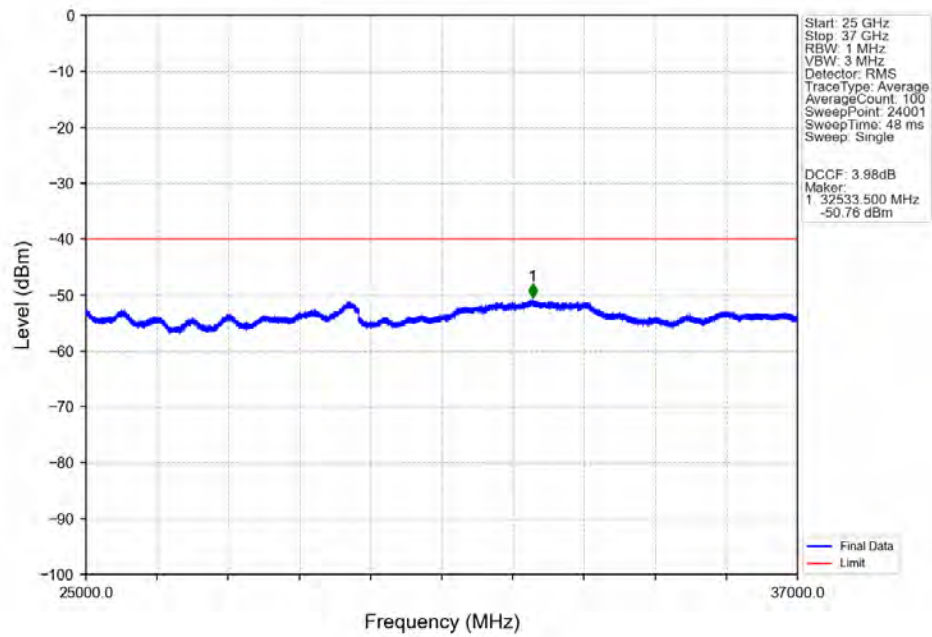
Band48 5MHz QPSK MCH 3625MHz RB 1 0 NTN



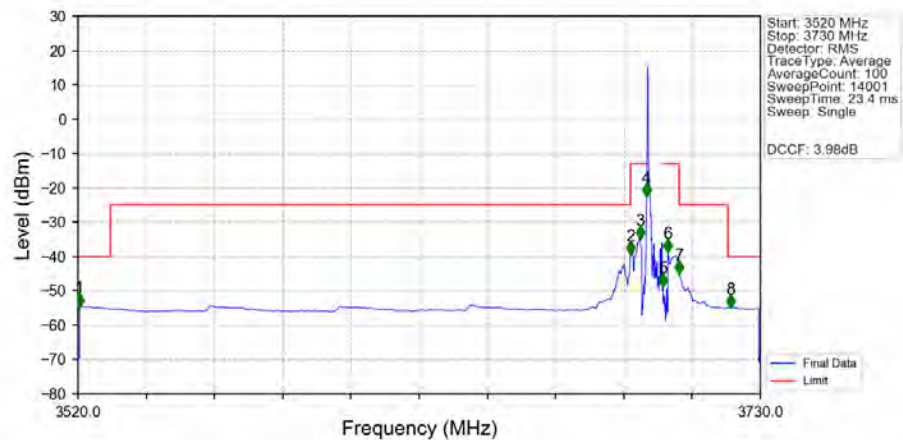
Band48 5MHz QPSK MCH 3625MHz RB 1 0 NTN



Band48 5MHz QPSK MCH 3625MHz RB 1 0 NTNV

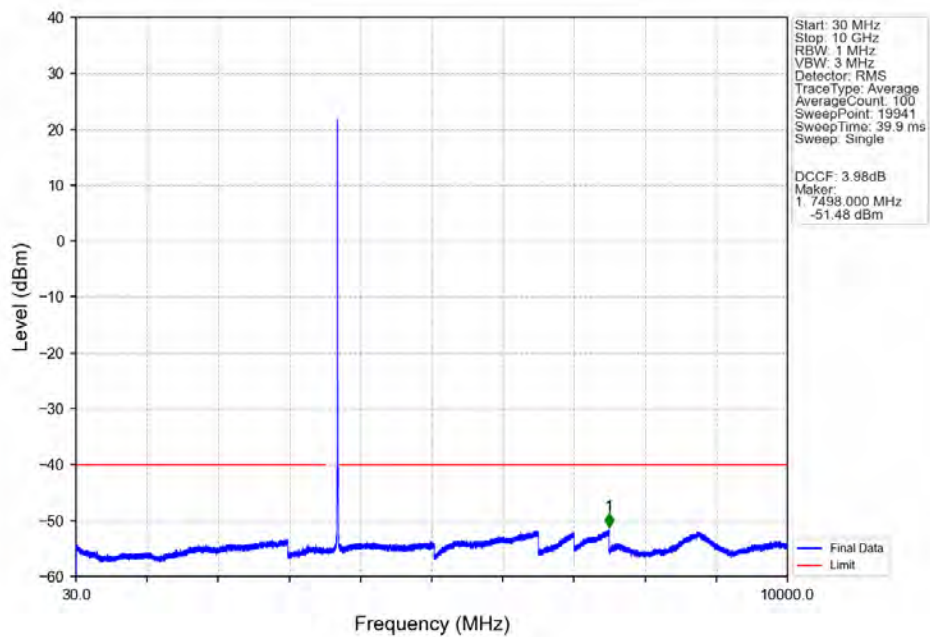


Band48 5MHz QPSK HCH 3697.5MHz RB 1 0 NTNV

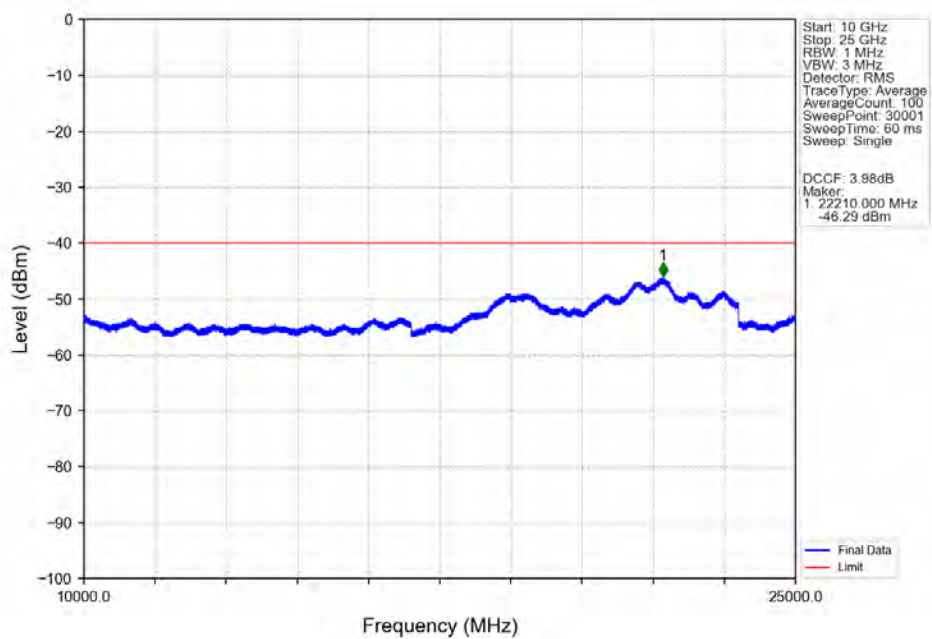


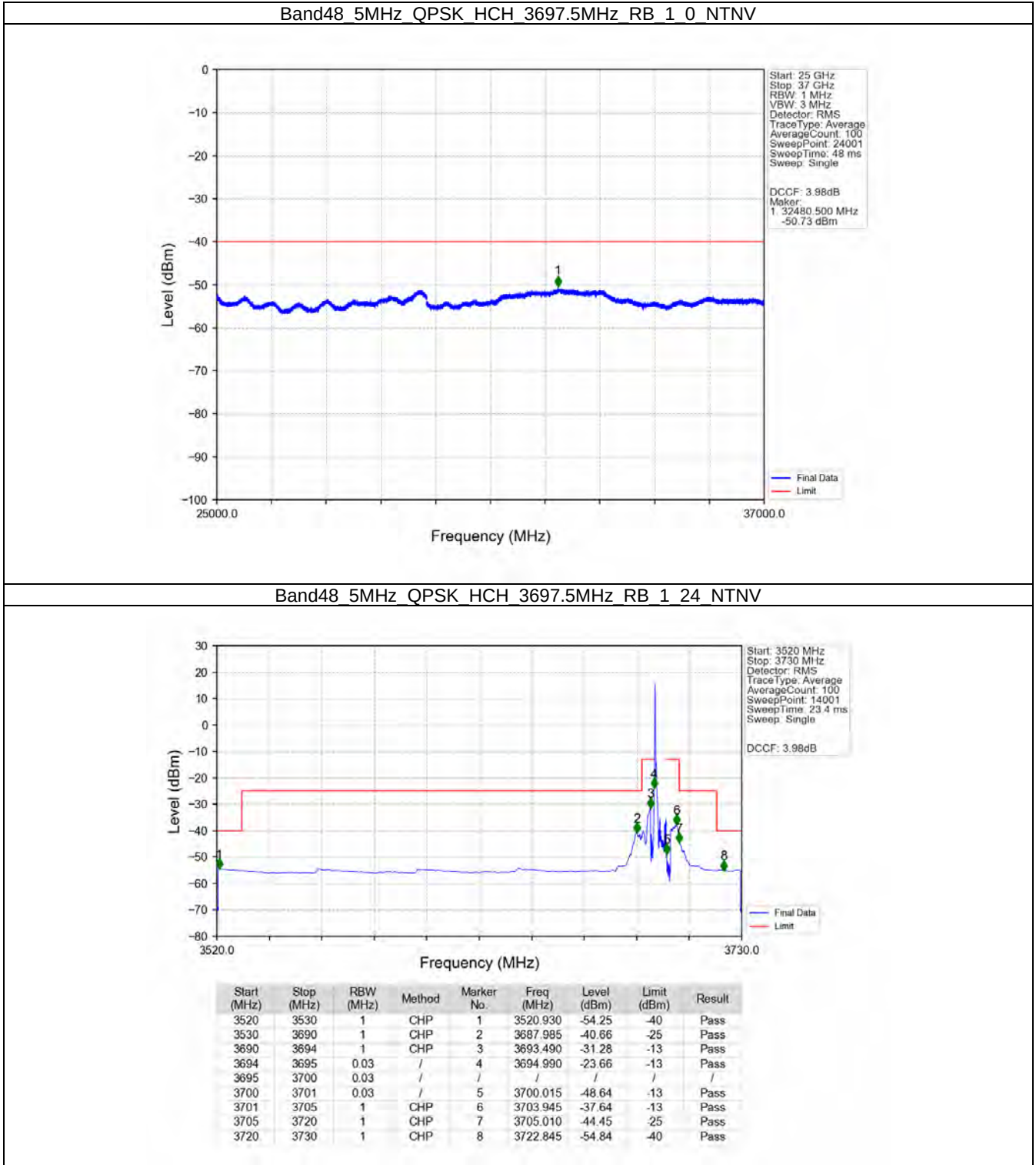
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-54.37	-40	Pass
3530	3690	1	CHP	2	3689.995	-39.24	-25	Pass
3690	3694	1	CHP	3	3692.920	-34.81	-13	Pass
3694	3695	0.03	/	4	3694.990	-22.29	-13	Pass
3695	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-48.66	-13	Pass
3701	3705	1	CHP	6	3701.500	-38.57	-13	Pass
3705	3720	1	CHP	7	3705.010	-44.94	25	Pass
3720	3730	1	CHP	8	3720.730	-54.67	-40	Pass

Band48 5MHz QPSK HCH 3697.5MHz RB 1 0 NTV

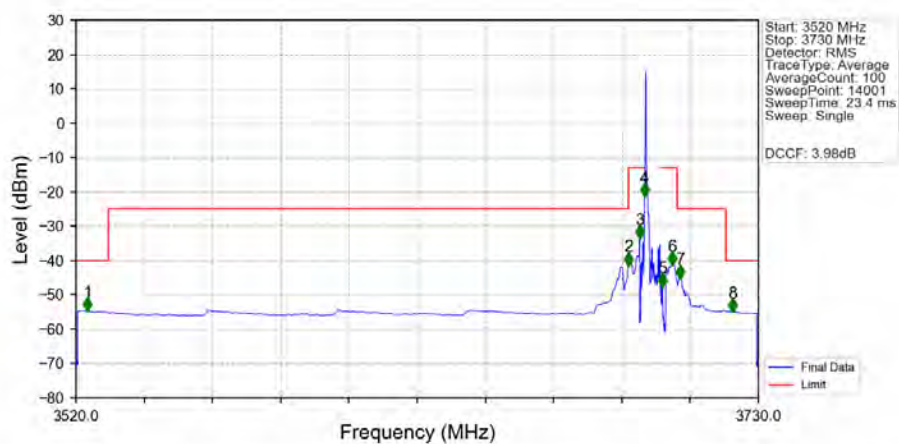


Band48 5MHz QPSK HCH 3697.5MHz RB 1 0 NTV



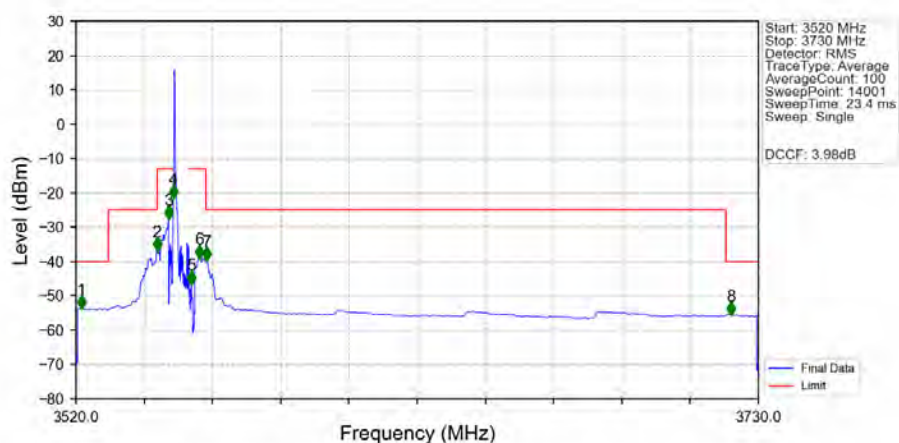


Band48 5MHz QPSK HCH 3697.5MHz RB 25 0 NTNV



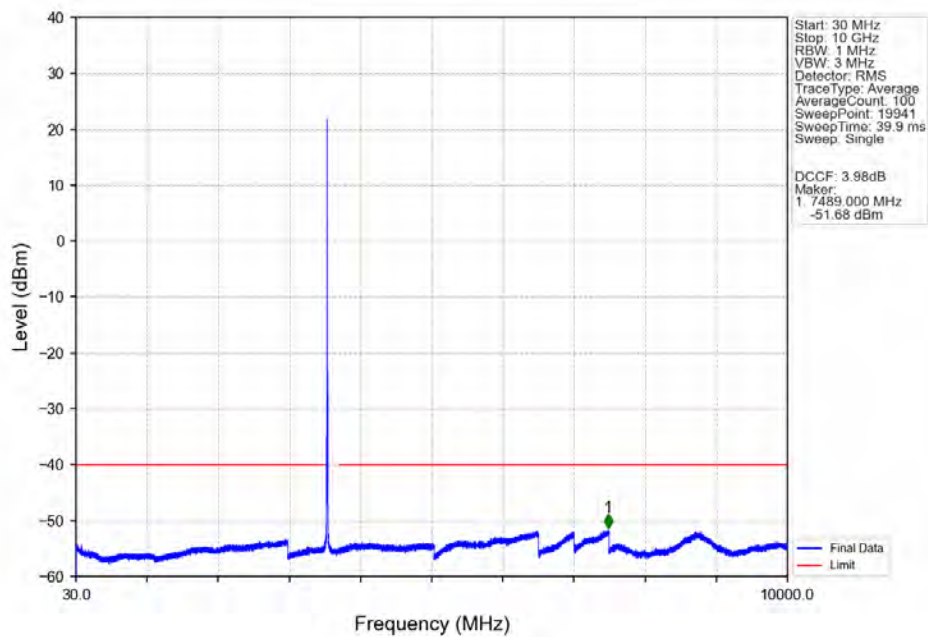
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.510	-54.56	-40	Pass
3530	3690	1	CHP	2	3689.995	-41.20	-25	Pass
3690	3694	1	CHP	3	3693.490	-33.31	-13	Pass
3694	3695	0.05	CHP	4	3694.990	-21.21	-13	Pass
3695	3700	0.05	CHP	/	/	/	/	/
3700	3701	0.05	CHP	5	3700.435	-47.39	13	Pass
3701	3705	1	CHP	6	3703.345	-41.03	-13	Pass
3705	3720	1	CHP	7	3706.000	-45.00	-25	Pass
3720	3730	1	CHP	8	3721.960	-54.75	-40	Pass

Band48 5MHz 16QAM LCH 3552.5MHz RB 1 0 NTNV

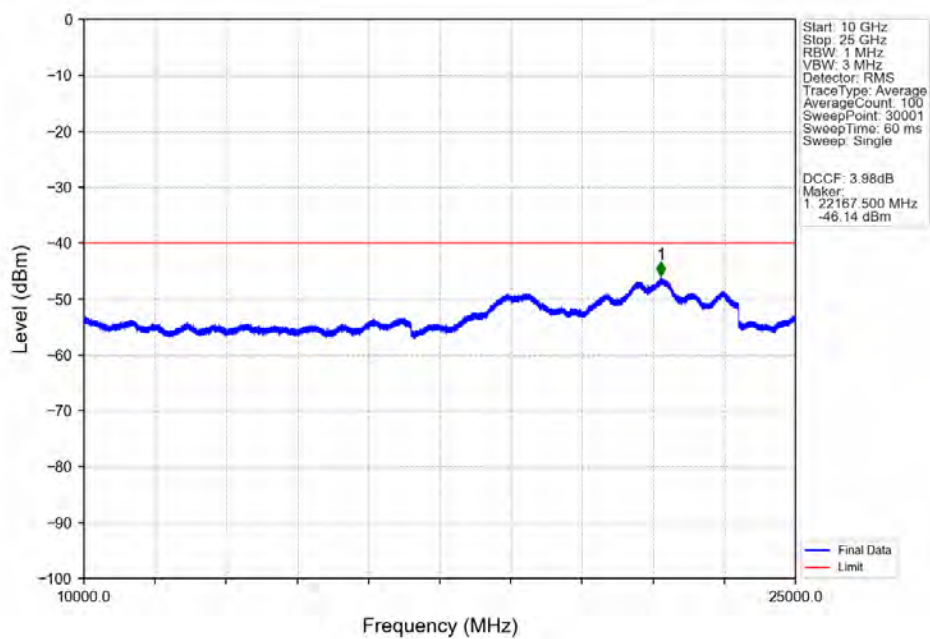


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.650	-53.63	-40	Pass
3530	3545	1	CHP	2	3544.975	-36.71	-25	Pass
3545	3549	1	CHP	3	3548.500	-27.54	-13	Pass
3549	3550	0.03	/	4	3549.985	-21.40	-13	Pass
3550	3555	0.03	/	/	/	/	/	/
3555	3556	0.03	/	5	3555.460	-46.40	13	Pass
3556	3560	1	CHP	6	3557.920	-38.91	-13	Pass
3560	3720	1	CHP	7	3560.305	-39.54	-25	Pass
3720	3730	1	CHP	8	3721.450	-55.49	-40	Pass

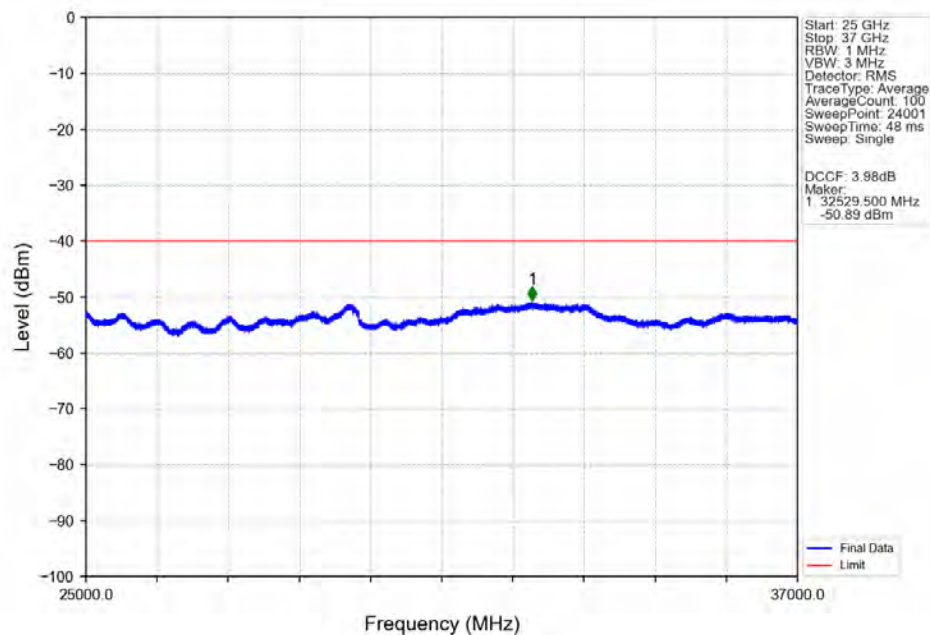
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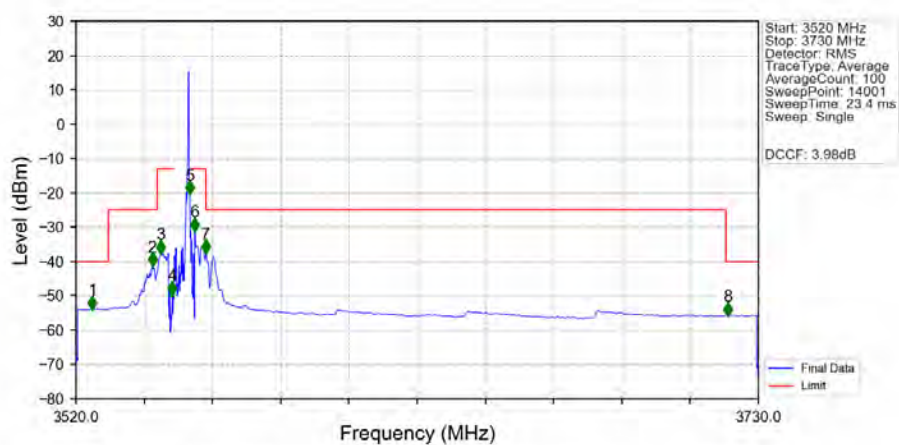
Band48 5MHz 16QAM LCH 3552.5MHz RB 1 0 NTNV



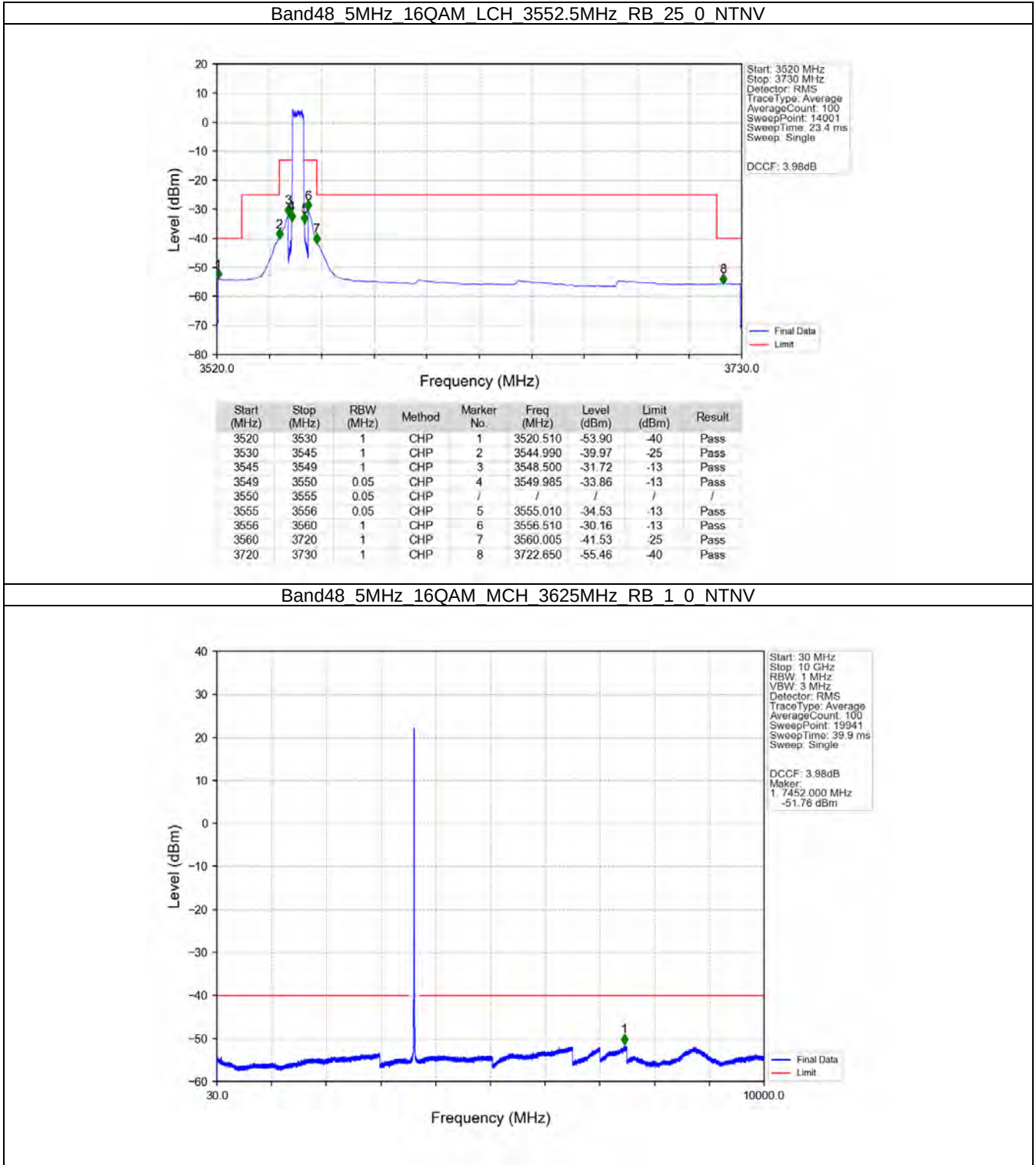
Band48 5MHz 16QAM LCH 3552.5MHz RB 1 0 NTNV



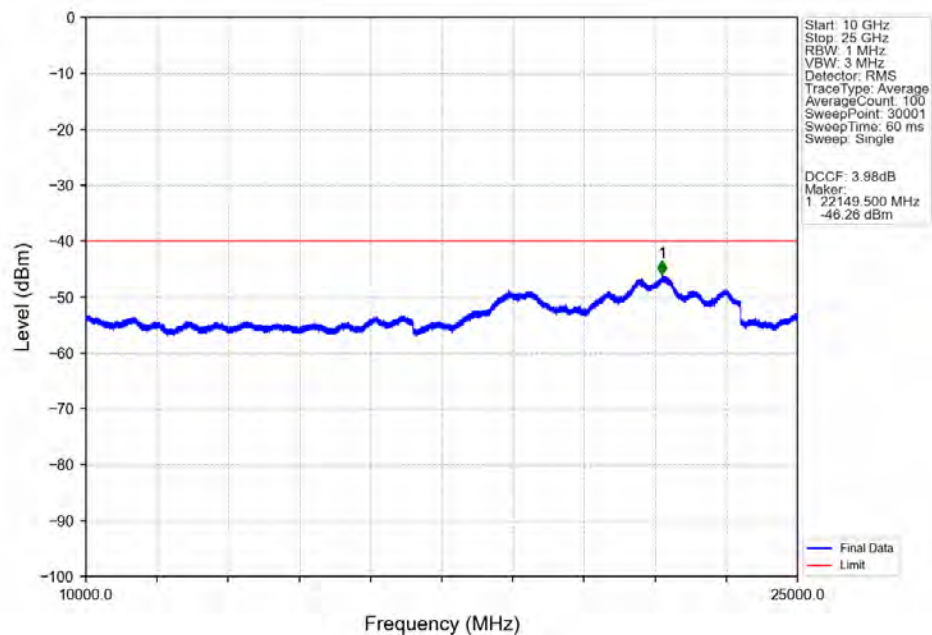
Band48 5MHz 16QAM LCH 3552.5MHz RB 1 24 NTNV



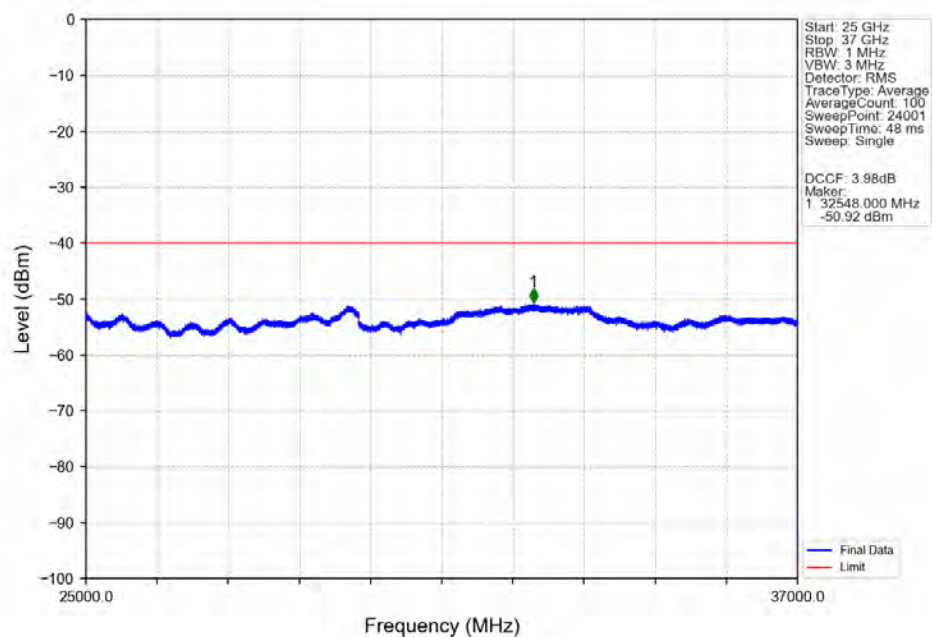
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.010	-53.72	-40	Pass
3530	3545	1	CHP	2	3543.490	-41.08	-25	Pass
3545	3549	1	CHP	3	3546.010	-37.44	-13	Pass
3549	3550	0.03	/	4	3549.625	-49.43	-13	Pass
3550	3555	0.03	/	/	/	/	/	/
3555	3556	0.03	/	5	3555.010	-20.13	-13	Pass
3556	3560	1	CHP	6	3556.510	-30.91	-13	Pass
3560	3720	1	CHP	7	3560.020	-37.35	-25	Pass
3720	3730	1	CHP	8	3720.520	-55.55	-40	Pass



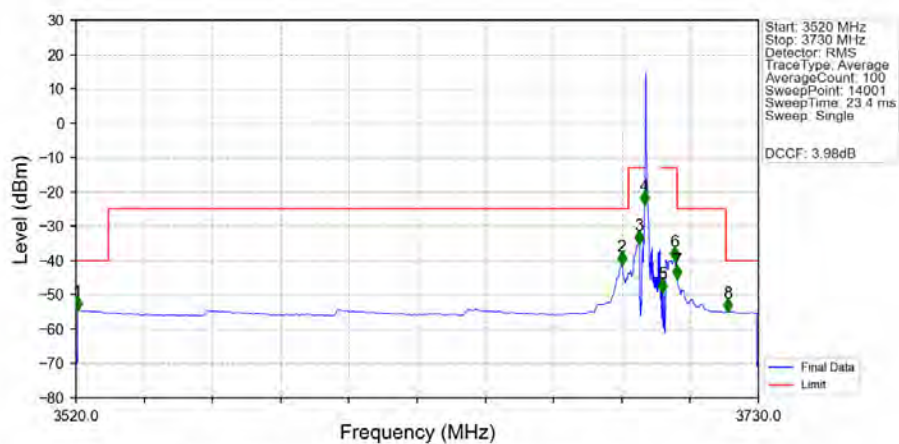
Band48 5MHz 16QAM MCH 3625MHz RB 1 0 NTNV



Band48 5MHz 16QAM MCH 3625MHz RB 1 0 NTNV

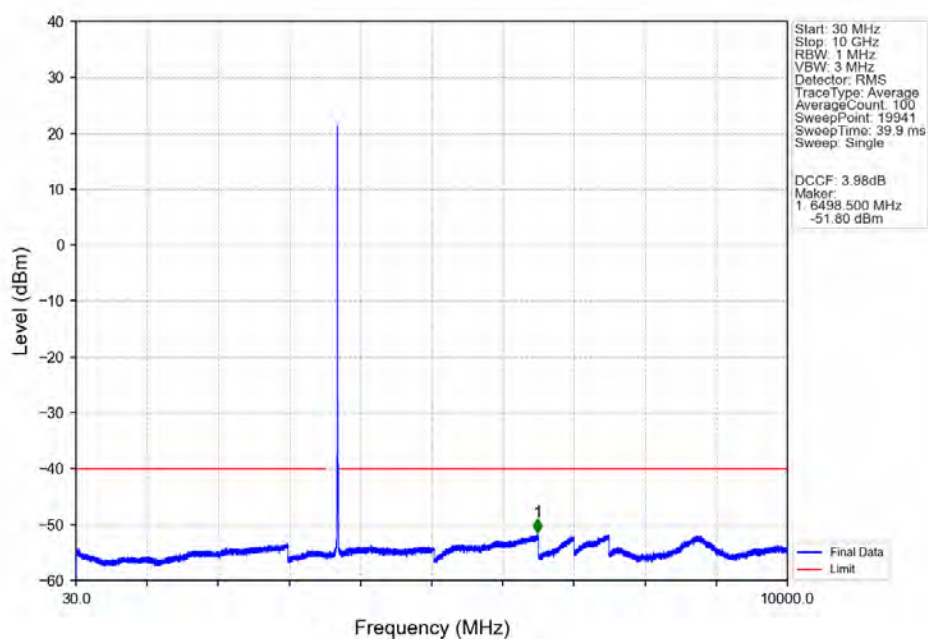


Band48 5MHz 16QAM HCH 3697.5MHz RB 1 0 NTNV

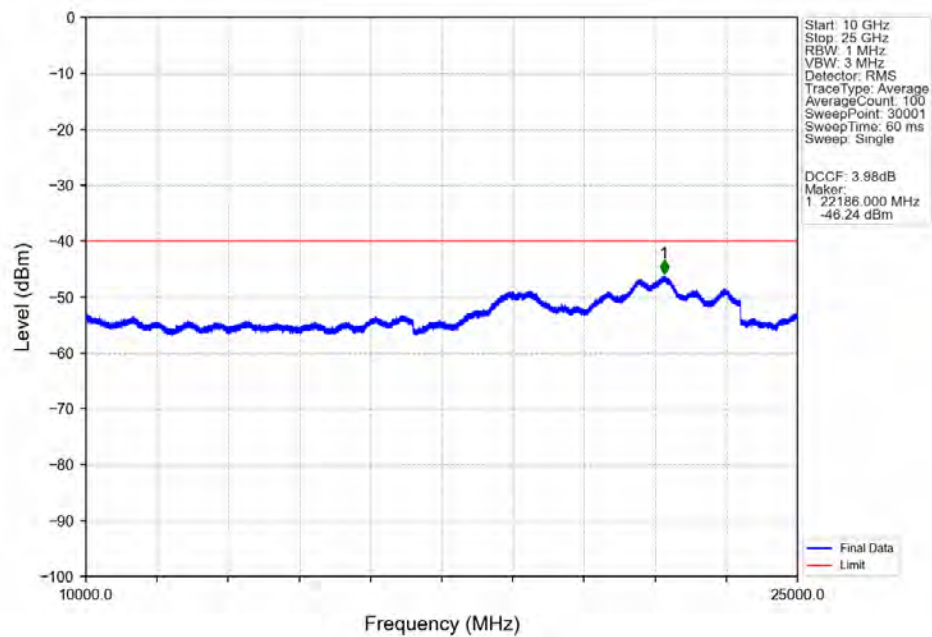


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-54.28	-40	Pass
3530	3690	1	CHP	2	3687.970	-41.13	-25	Pass
3690	3694	1	CHP	3	3693.160	-35.03	-13	Pass
3694	3695	0.03	/	4	3694.990	-23.54	-13	Pass
3695	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.405	-49.16	-13	Pass
3701	3705	1	CHP	6	3704.095	-39.77	-13	Pass
3705	3720	1	CHP	7	3705.010	-45.11	-25	Pass
3720	3730	1	CHP	8	3720.535	-54.69	-40	Pass

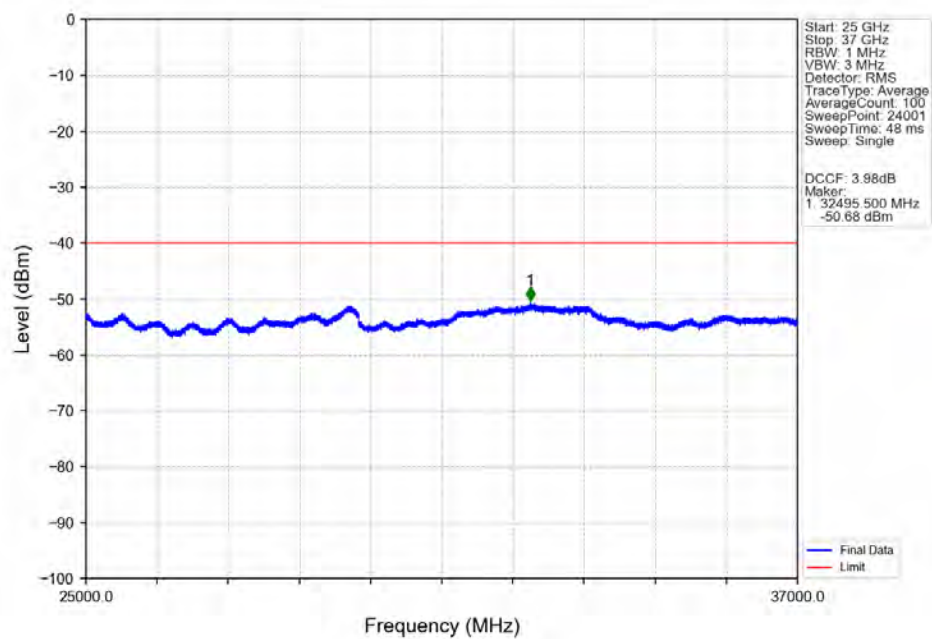
Band48 5MHz 16QAM HCH 3697.5MHz RB 1 0 NTNV



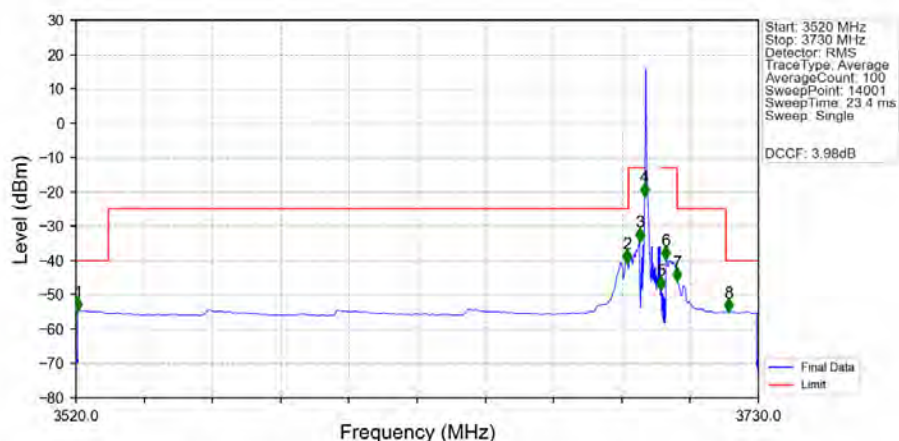
Band48 5MHz 16QAM HCH 3697.5MHz RB 1 0 NTV



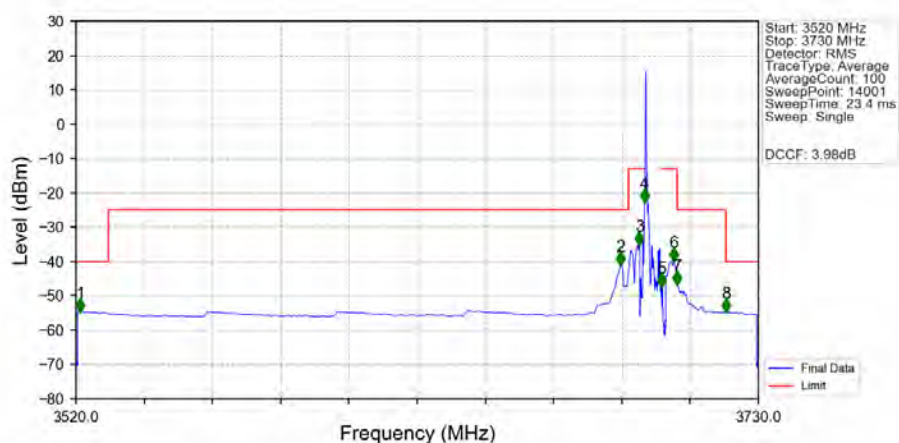
Band48 5MHz 16QAM HCH 3697.5MHz RB 1 0 NTV



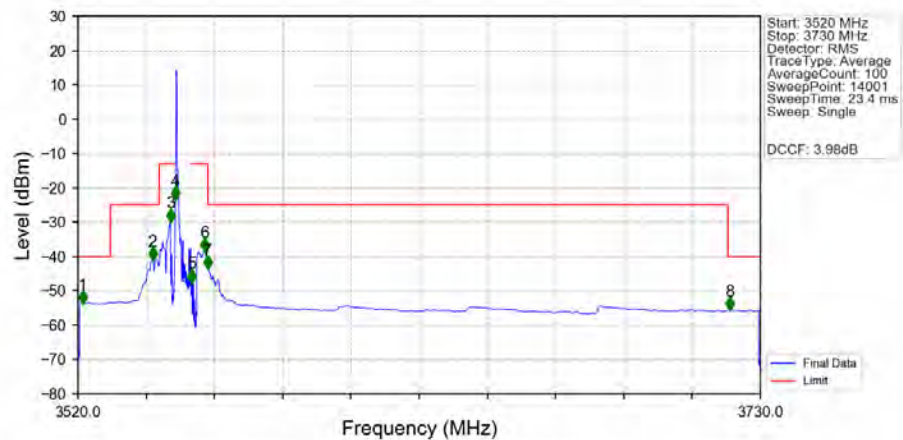
Band48 5MHz 16QAM HCH 3697.5MHz RB 1 24 NTNV



Band48 5MHz 16QAM HCH 3697.5MHz RB 25 0 NTNV

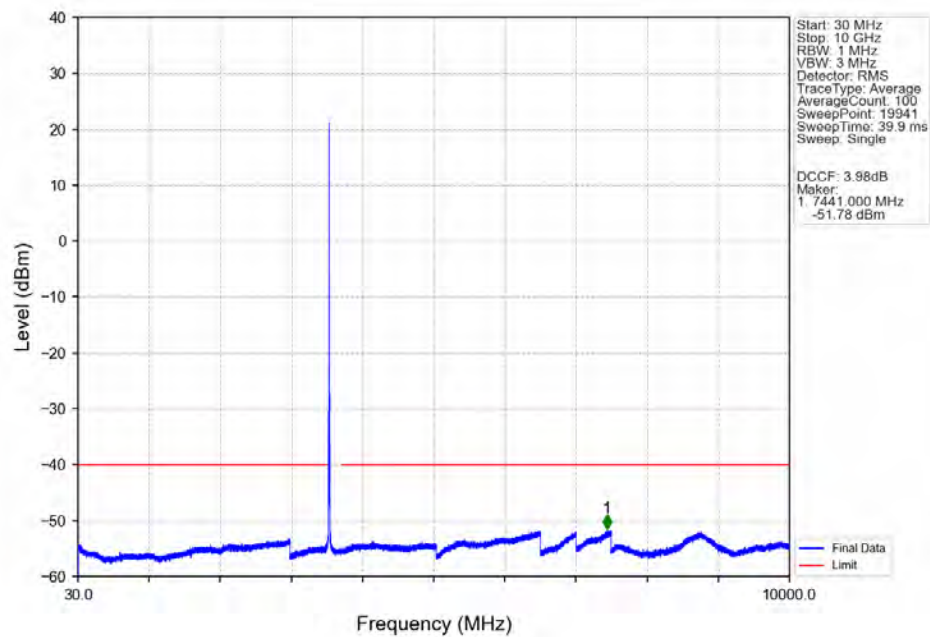


Band48 5MHz 64QAM LCH 3552.5MHz RB 1 0 NTNV

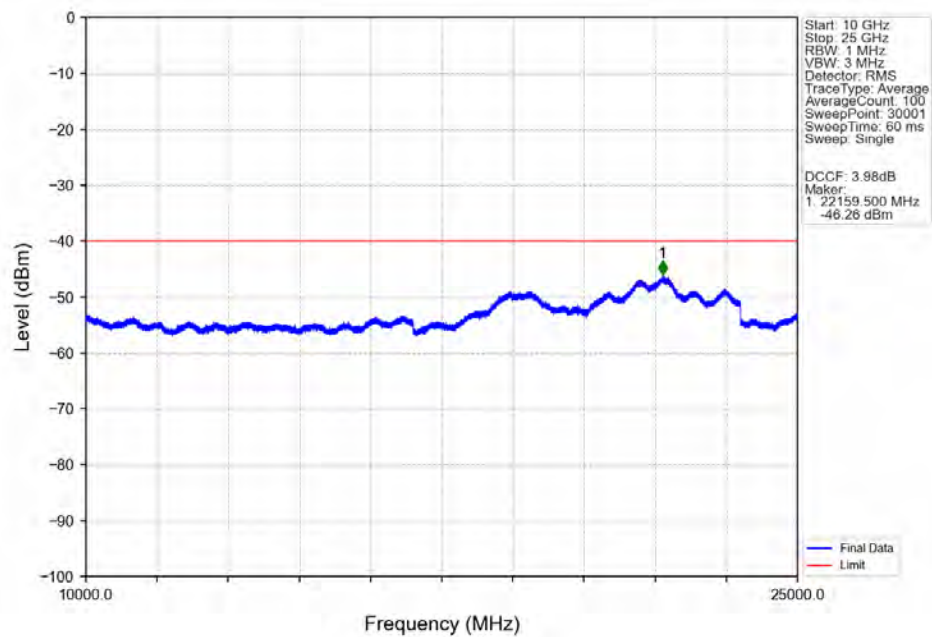


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.455	-53.50	-40	Pass
3530	3545	1	CHP	2	3542.965	-40.85	-25	Pass
3545	3549	1	CHP	3	3548.500	-29.74	-13	Pass
3549	3550	0.03	/	4	3549.985	-23.27	-13	Pass
3550	3555	0.03	/	/	/	/	/	/
3555	3556	0.03	/	5	3555.010	-47.31	-13	Pass
3556	3560	1	CHP	6	3558.940	-38.37	-13	Pass
3560	3720	1	CHP	7	3560.005	-43.48	-25	Pass
3720	3730	1	CHP	8	3720.460	-55.51	-40	Pass

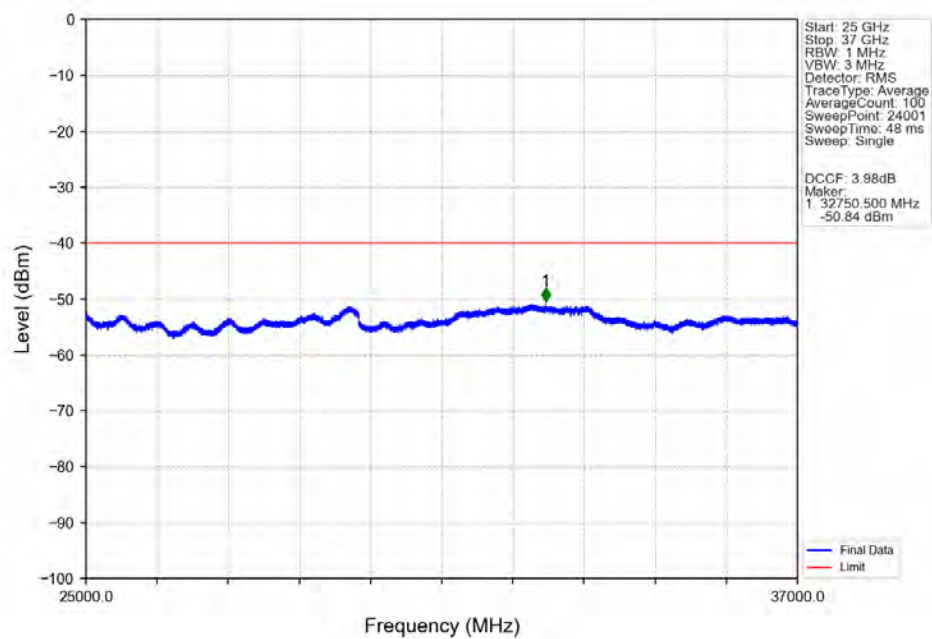
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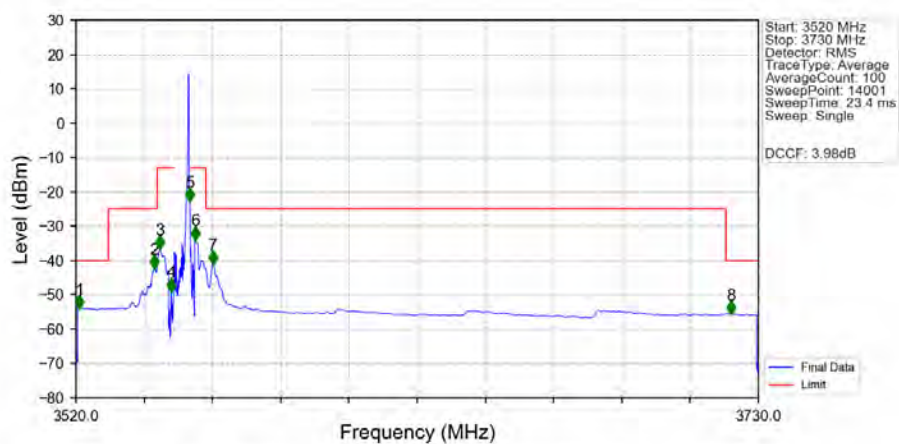
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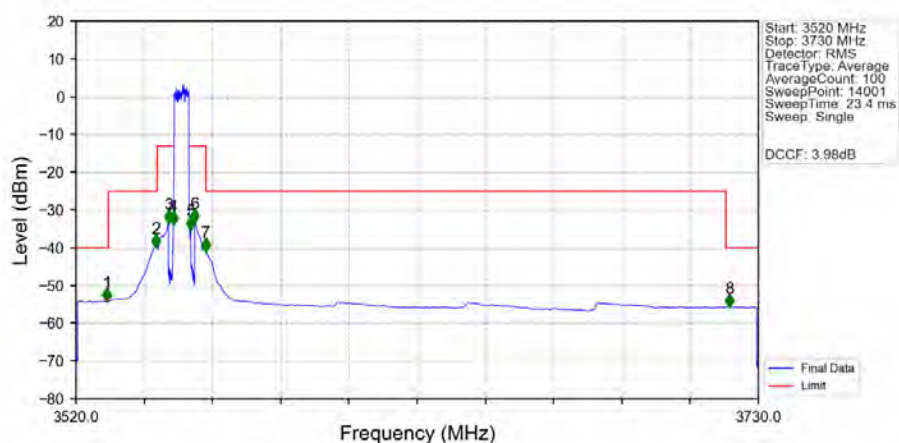
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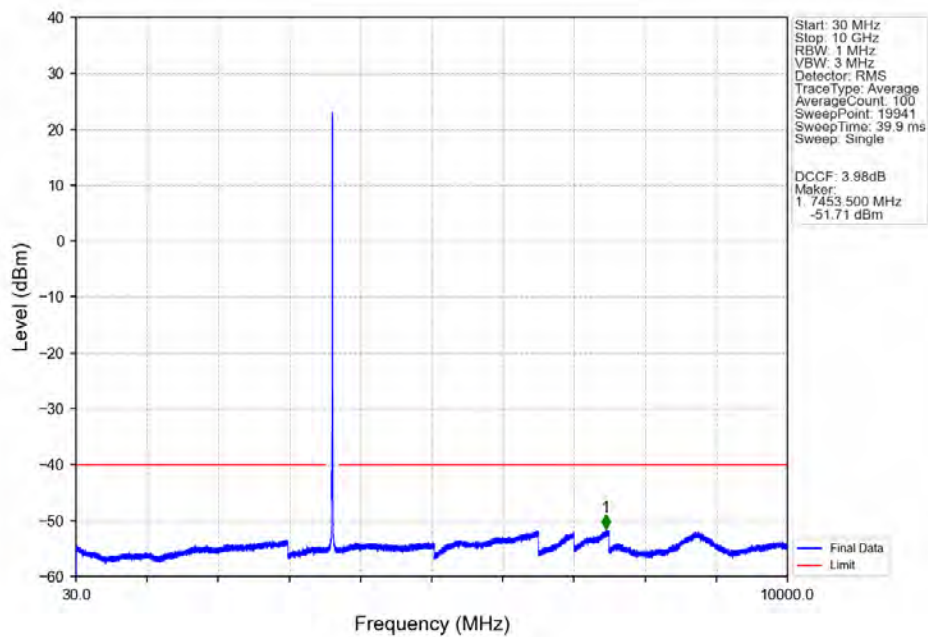
Band48 5MHz 64QAM LCH 3552.5MHz RB 1 24 NTNV



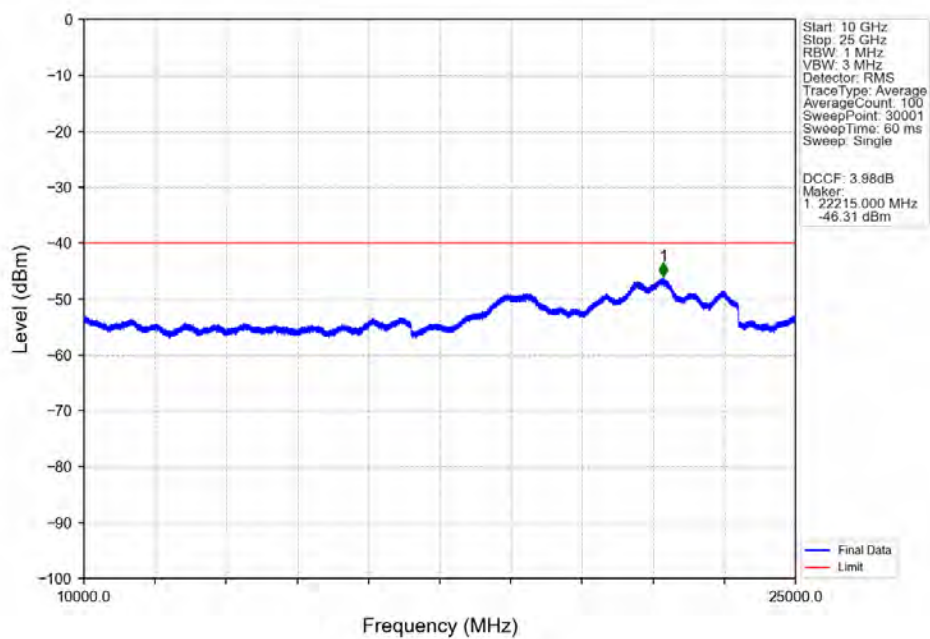
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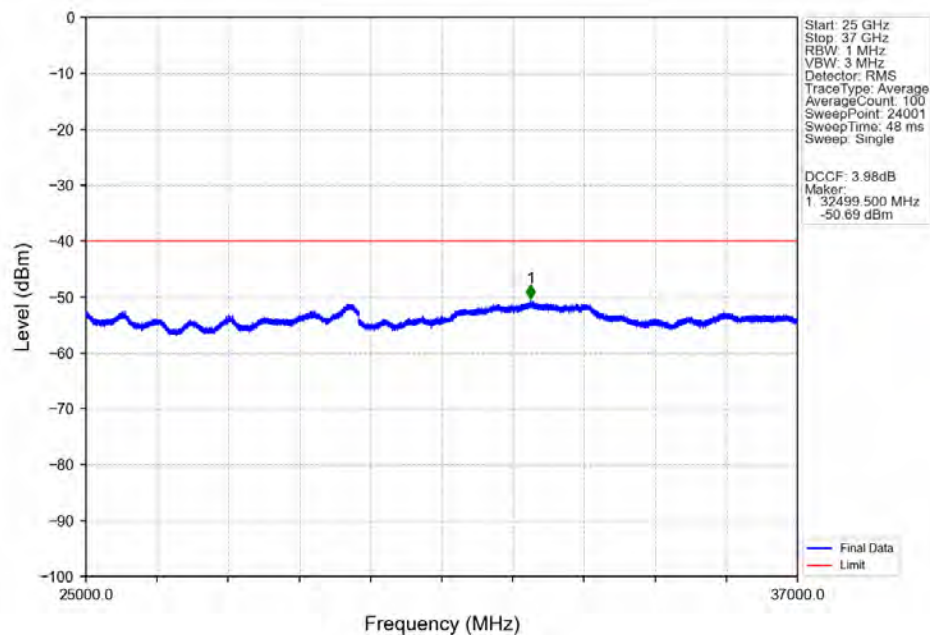
Band48 5MHz 64QAM MCH 3625MHz RB 1 0 NTNV



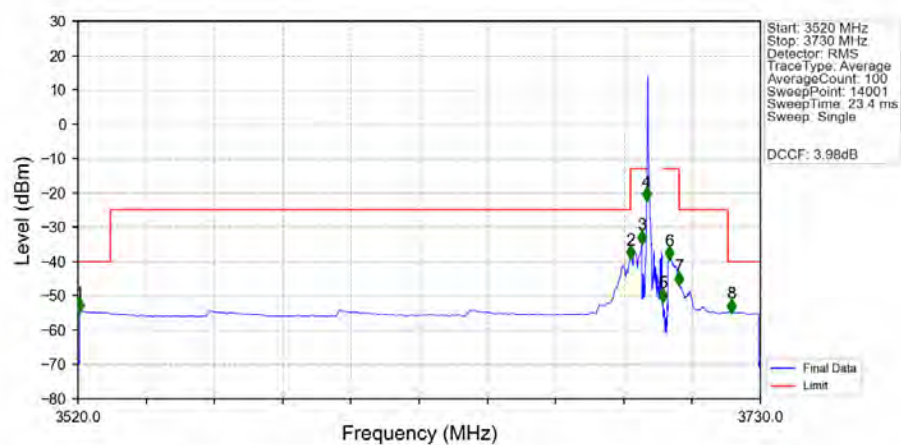
Band48 5MHz 64QAM MCH 3625MHz RB 1 0 NTNV



Band48 5MHz 64QAM MCH 3625MHz RB 1 0 NTV

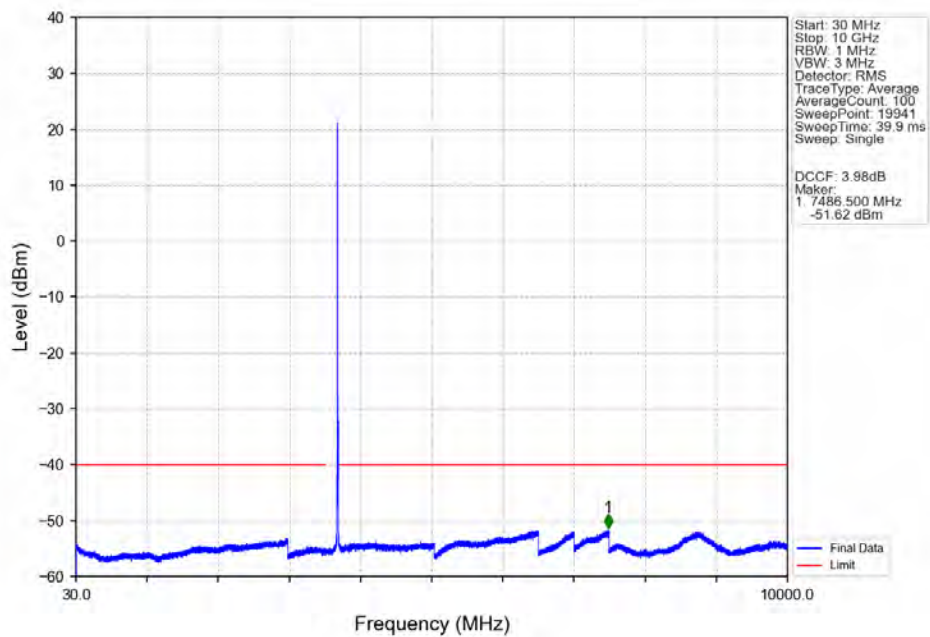


Band48 5MHz 64QAM HCH 3697.5MHz RB 1 0 NTV

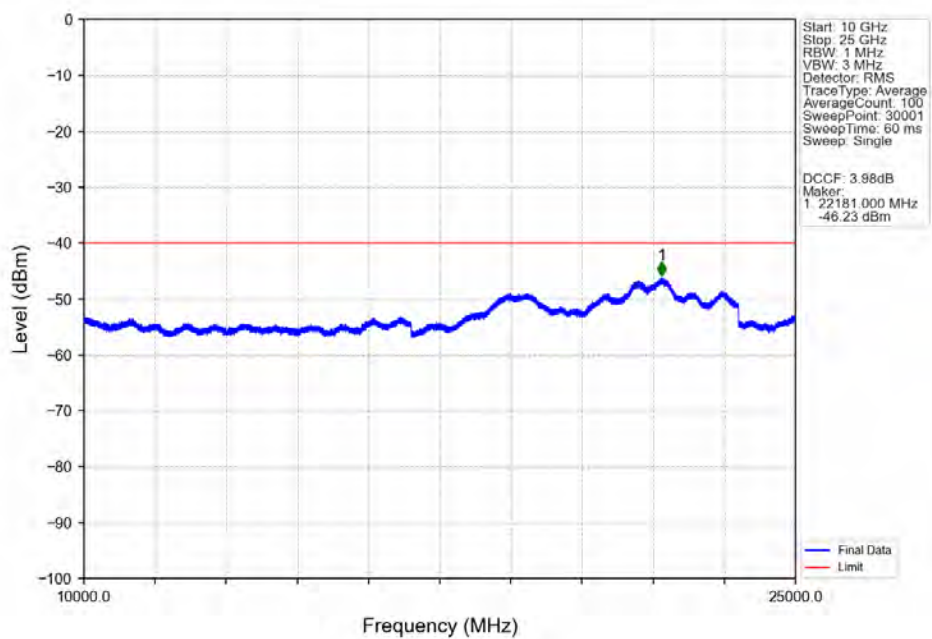


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-54.43	-40	Pass
3530	3690	1	CHP	2	3689.995	-38.94	-25	Pass
3690	3694	1	CHP	3	3693.490	-34.66	-13	Pass
3694	3695	0.03	/	4	3694.990	-22.13	-13	Pass
3695	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-51.56	-13	Pass
3701	3705	1	CHP	6	3701.905	-39.15	-13	Pass
3705	3720	1	CHP	7	3705.010	-46.67	25	Pass
3720	3730	1	CHP	8	3720.985	-54.64	-40	Pass

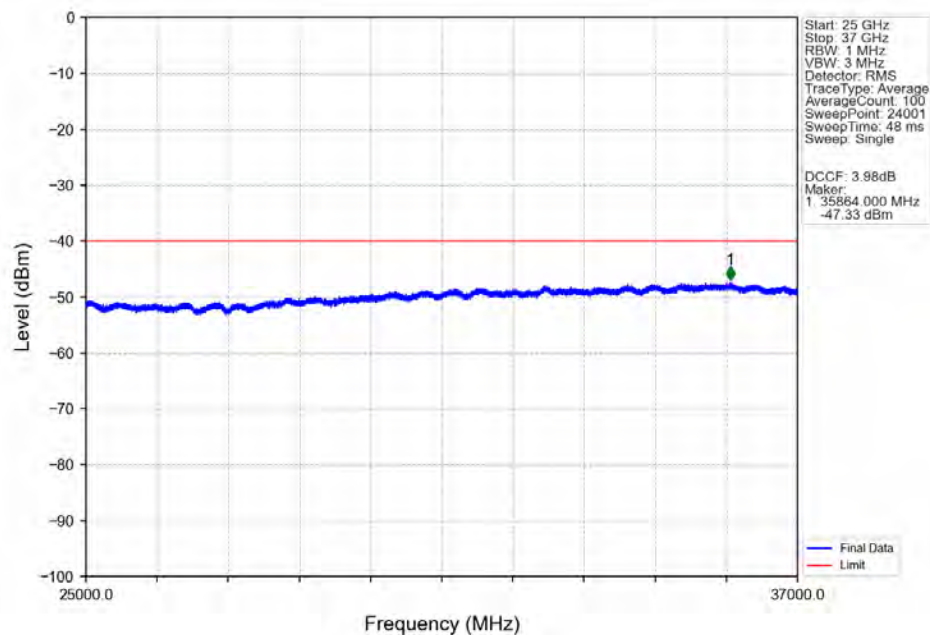
Band48 5MHz 64QAM HCH 3697.5MHz RB 1 0 NTNV



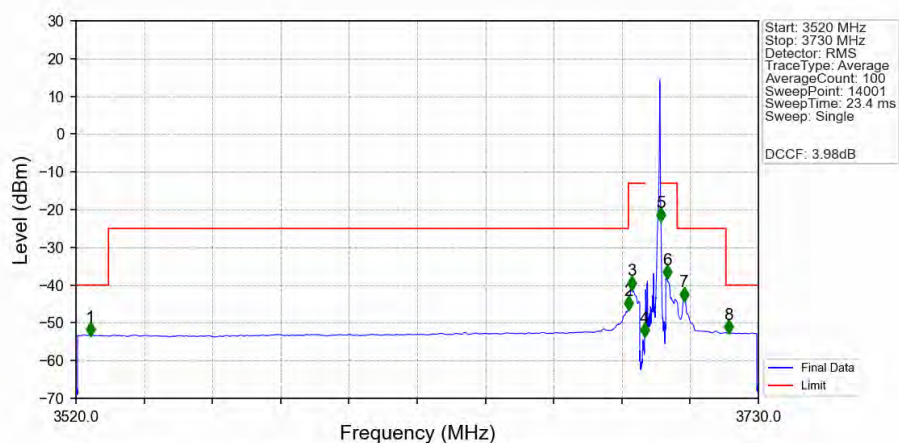
Band48 5MHz 64QAM HCH 3697.5MHz RB 1 0 NTNV



Band48 5MHz 64QAM HCH 3697.5MHz RB 1 0 NTNV

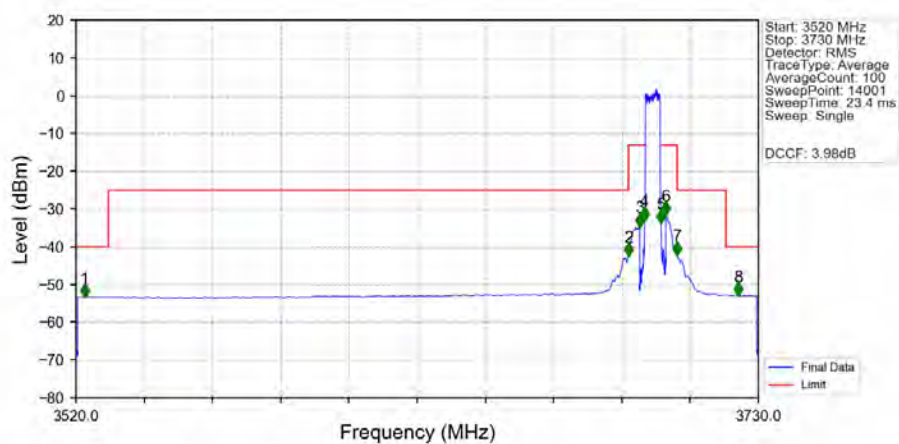


Band48 5MHz 64QAM HCH 3697.5MHz RB 1 24 NTNV



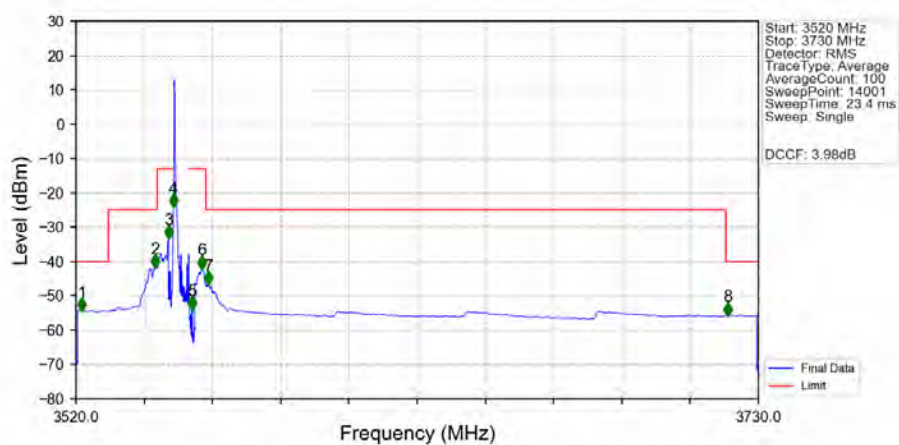
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.410	-53.17	-40	Pass
3530	3690	1	CHP	2	3689.995	-46.26	-25	Pass
3690	3694	1	CHP	3	3690.970	-40.96	-13	Pass
3694	3695	0.03	/	4	3694.990	-53.51	-13	Pass
3695	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-22.97	-13	Pass
3701	3705	1	CHP	6	3701.845	-38.12	-13	Pass
3705	3720	1	CHP	7	3707.080	-43.96	-25	Pass
3720	3730	1	CHP	8	3720.700	-52.61	-40	Pass

Band48 5MHz 64QAM HCH 3697.5MHz RB 25 0 NTNV



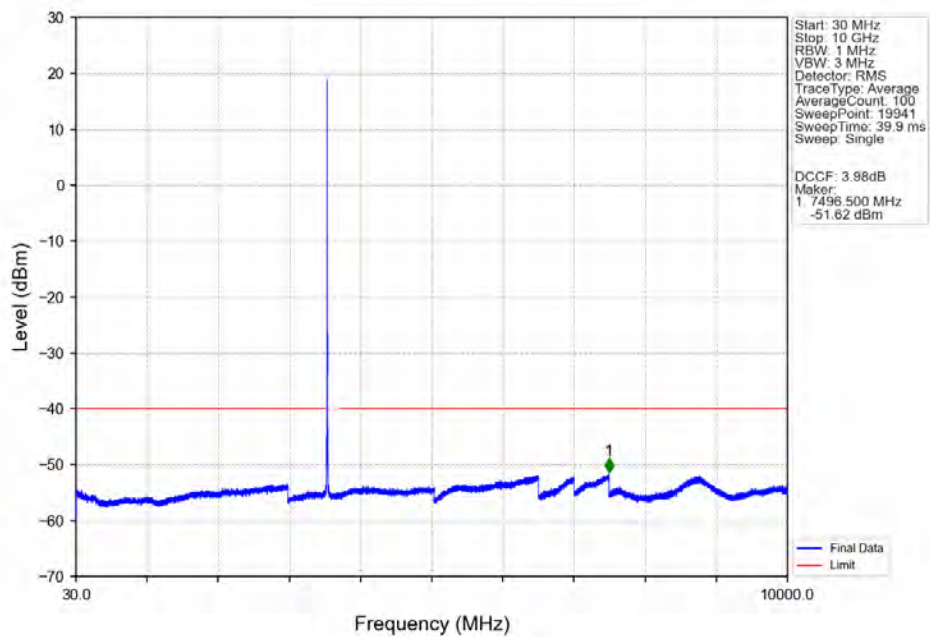
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.625	-53.19	-40	Pass
3530	3690	1	CHP	2	3689.995	-42.23	-25	Pass
3690	3694	1	CHP	3	3693.490	-34.48	-13	Pass
3694	3695	0.052	CHP	4	3694.990	-32.80	-13	Pass
3695	3700	0.052	CHP	/	/	/	/	/
3700	3701	0.052	CHP	5	3700.015	-33.58	-13	Pass
3701	3705	1	CHP	6	3701.500	-31.44	-13	Pass
3705	3720	1	CHP	7	3705.010	-41.96	-25	Pass
3720	3730	1	CHP	8	3723.850	-52.76	-40	Pass

Band48 5MHz 256QAM LCH 3552.5MHz RB 1 0 NTNV

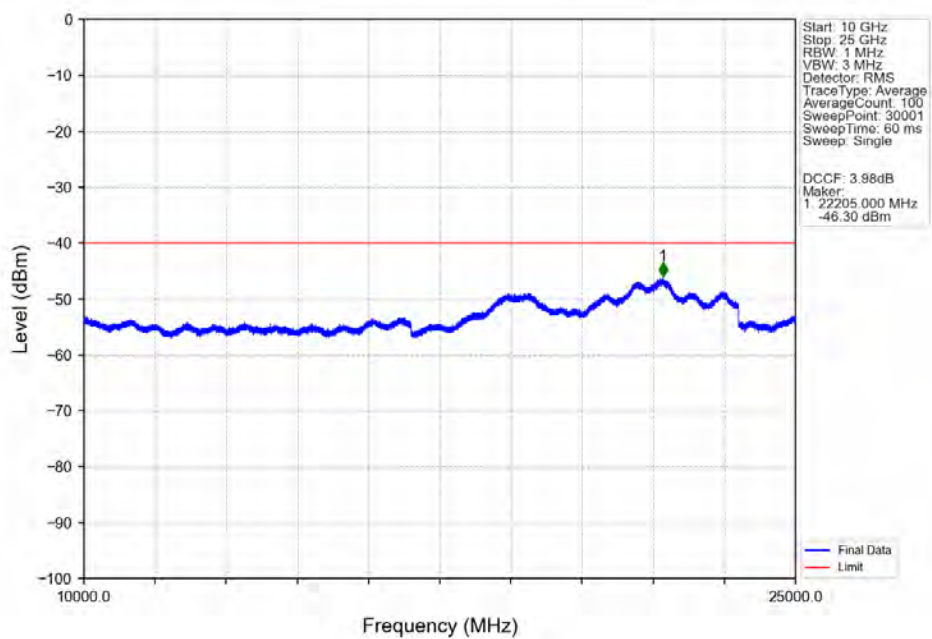


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.785	-54.22	-40	Pass
3530	3545	1	CHP	2	3544.375	-41.55	-25	Pass
3545	3549	1	CHP	3	3548.500	-33.08	-13	Pass
3549	3550	0.03	/	4	3549.985	-23.90	-13	Pass
3550	3555	0.03	/	/	/	/	/	/
3555	3556	0.03	/	5	3555.760	-53.81	-13	Pass
3556	3560	1	CHP	6	3558.715	-41.97	-13	Pass
3560	3720	1	CHP	7	3560.815	-46.51	-25	Pass
3720	3730	1	CHP	8	3720.505	-55.54	-40	Pass

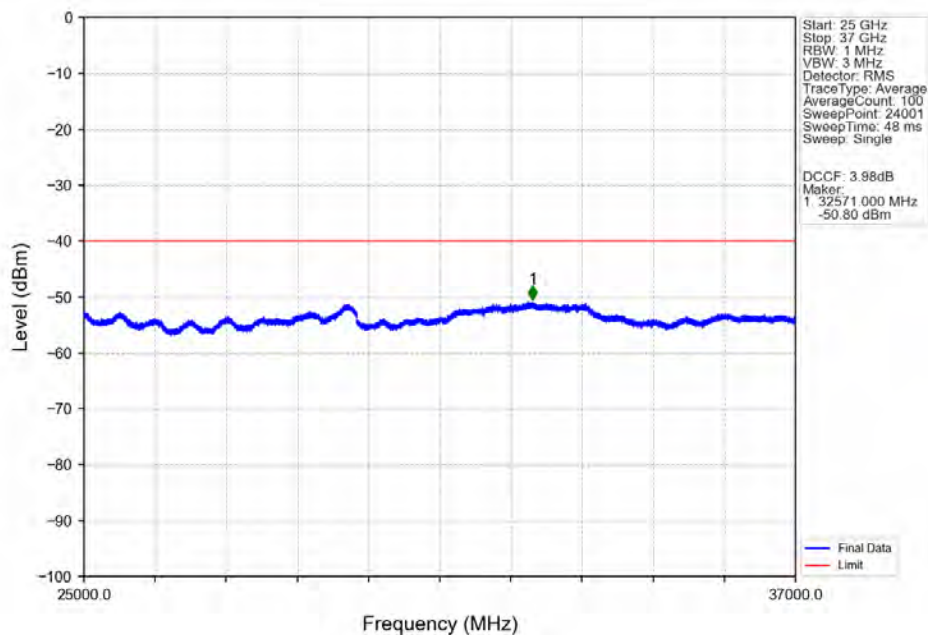
Band48 5MHz 256QAM LCH 3552.5MHz RB 1 0 NTNV



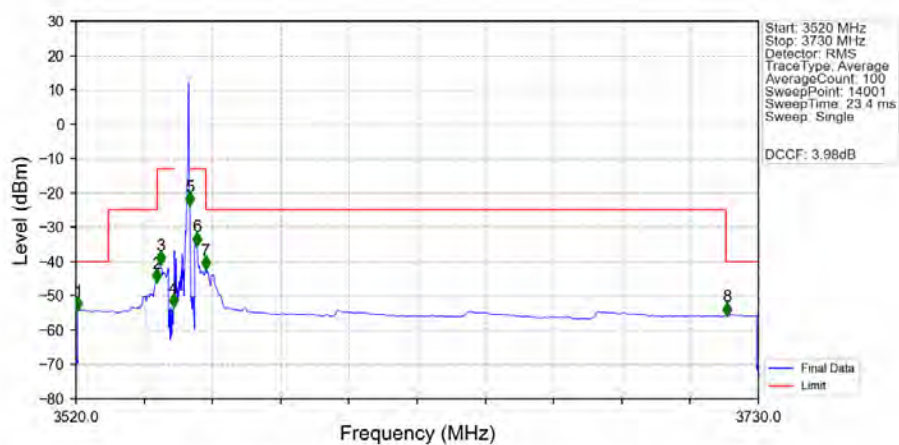
Band48 5MHz 256QAM LCH 3552.5MHz RB 1 0 NTNV



Band48 5MHz 256QAM LCH 3552.5MHz RB 1 0 NTNV

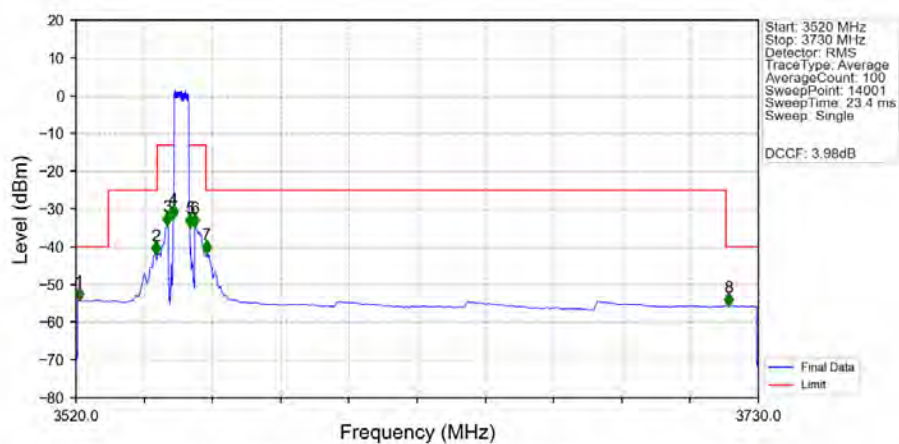


Band48 5MHz 256QAM LCH 3552.5MHz RB 1 24 NTNV

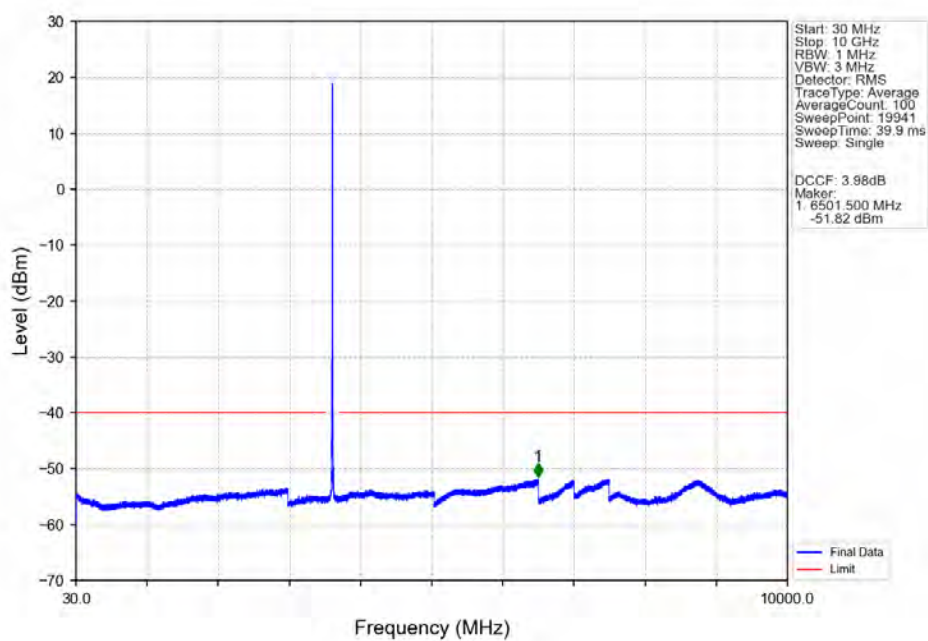


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.570	-54.10	-40	Pass
3530	3545	1	CHP	2	3544.840	-45.76	-25	Pass
3545	3549	1	CHP	3	3545.980	-40.65	-13	Pass
3549	3550	0.03	/	4	3549.985	-53.17	-13	Pass
3550	3555	0.03	/	/	/	/	/	/
3555	3556	0.03	/	5	3555.010	-23.49	-13	Pass
3556	3560	1	CHP	6	3557.185	-35.09	-13	Pass
3560	3720	1	CHP	7	3560.005	-42.02	-25	Pass
3720	3730	1	CHP	8	3720.265	-55.54	-40	Pass

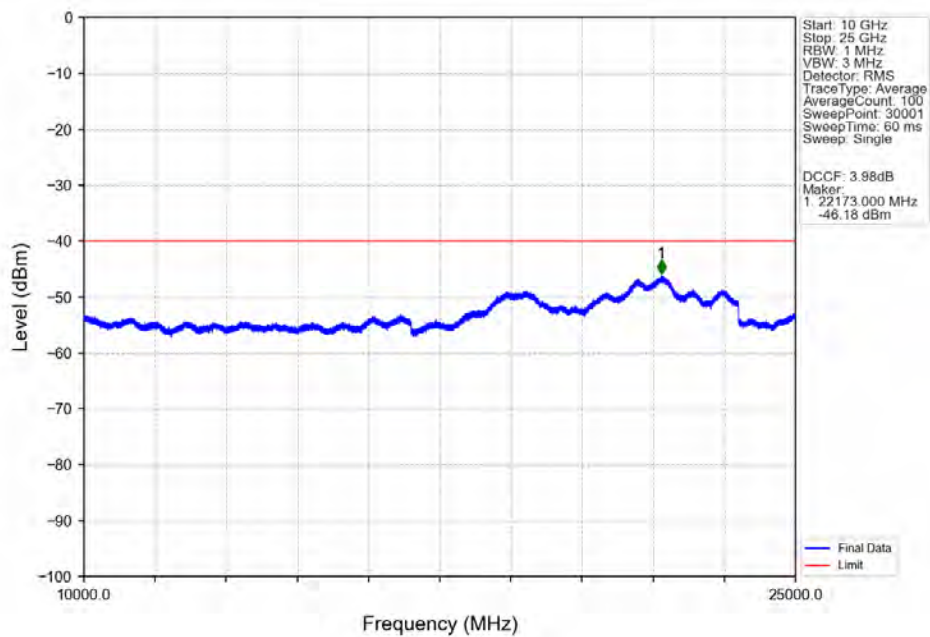
Band48 5MHz 256QAM LCH 3552.5MHz RB 25 0 NTNV



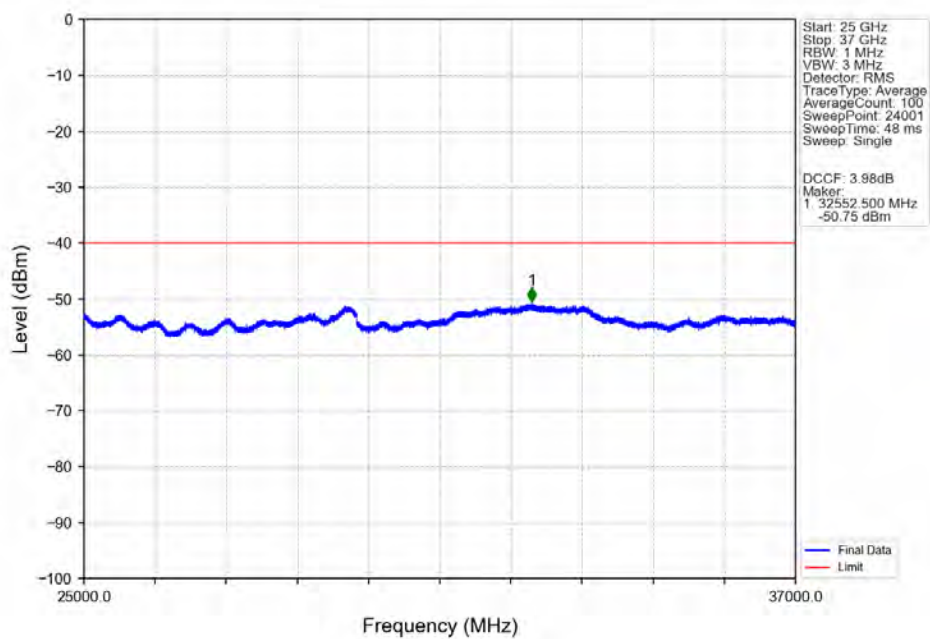
Band48 5MHz 256QAM MCH 3625MHz RB 1 0 NTNV



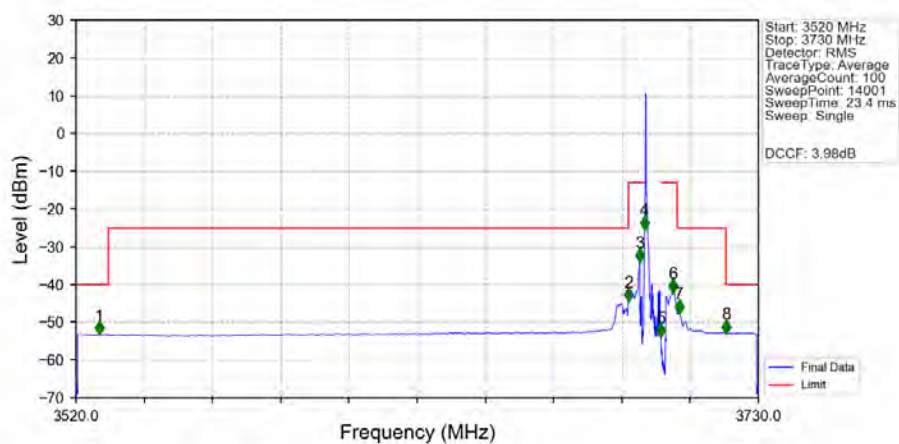
Band48 5MHz 256QAM MCH 3625MHz RB 1 0 NTNV



Band48 5MHz 256QAM MCH 3625MHz RB 1 0 NTNV

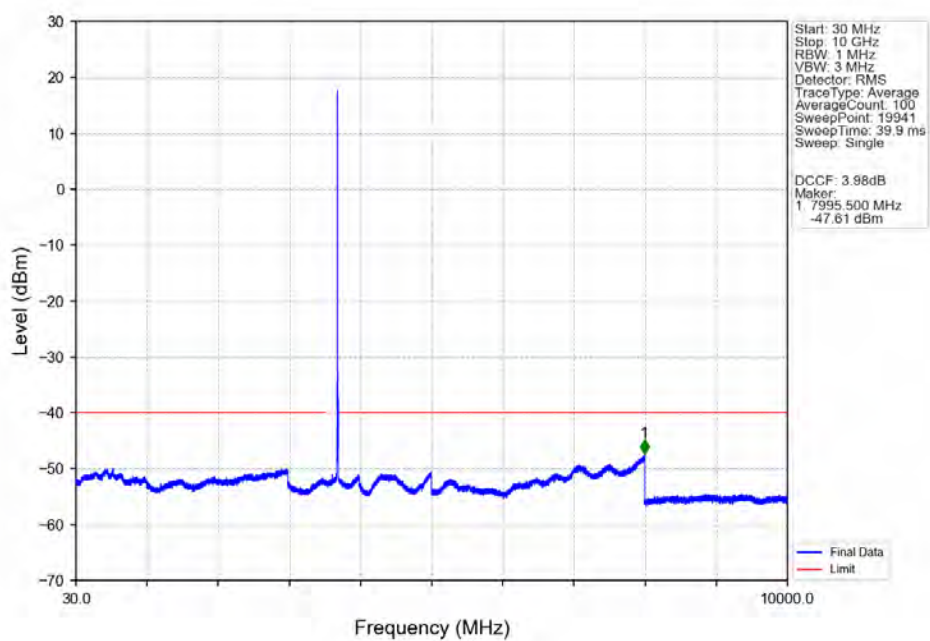


Band48 5MHz 256QAM HCH 3697.5MHz RB 1 0 NTNV

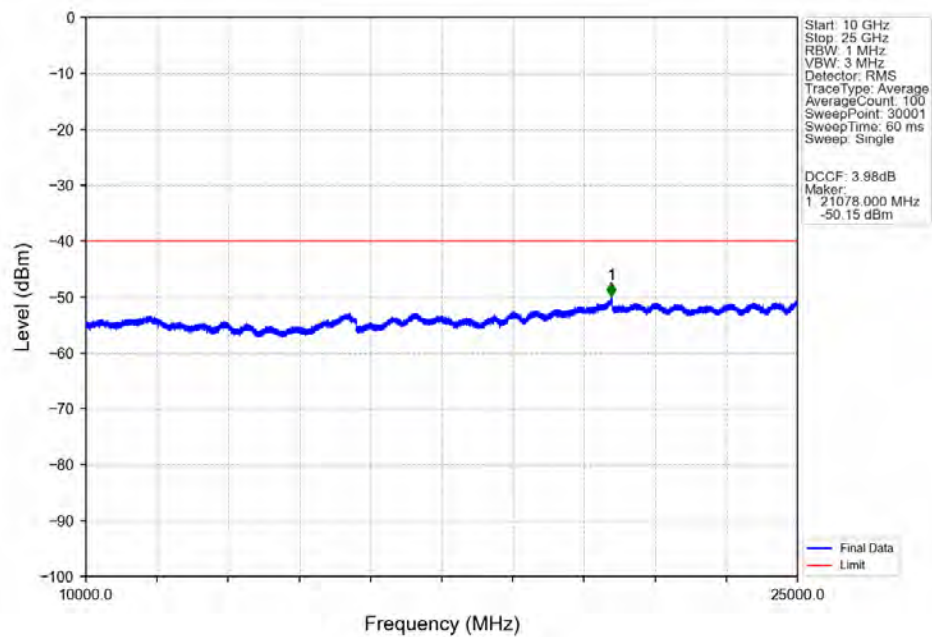


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.200	-53.09	-40	Pass
3530	3690	1	CHP	2	3689.995	-44.23	-25	Pass
3690	3694	1	CHP	3	3693.490	-33.78	-13	Pass
3694	3695	0.03	/	4	3694.990	-25.15	-13	Pass
3695	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-53.69	-13	Pass
3701	3705	1	CHP	6	3703.765	-41.85	-13	Pass
3705	3720	1	CHP	7	3705.550	-47.38	-25	Pass
3720	3730	1	CHP	8	3720.055	-52.71	-40	Pass

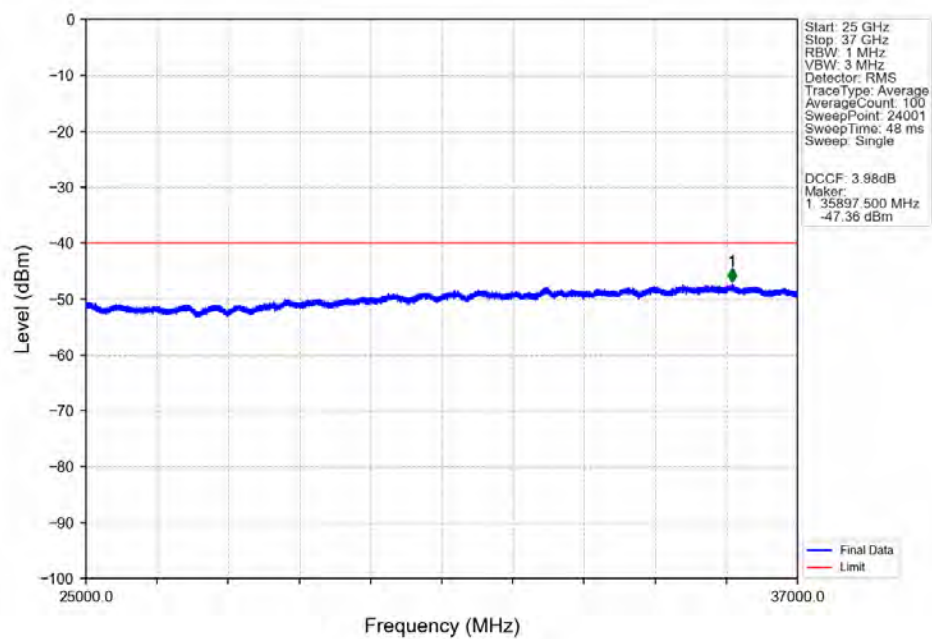
Band48 5MHz 256QAM HCH 3697.5MHz RB 1 0 NTNV



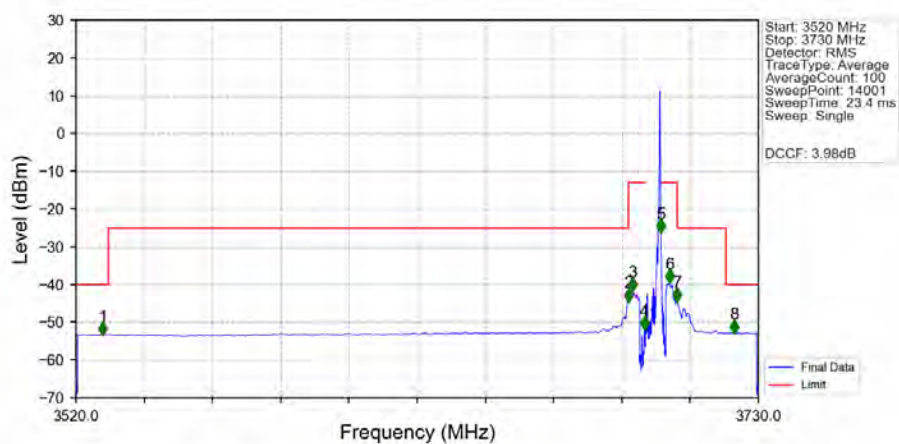
Band48 5MHz 256QAM HCH 3697.5MHz RB 1 0 NTNV



Band48 5MHz 256QAM HCH 3697.5MHz RB 1 0 NTNV

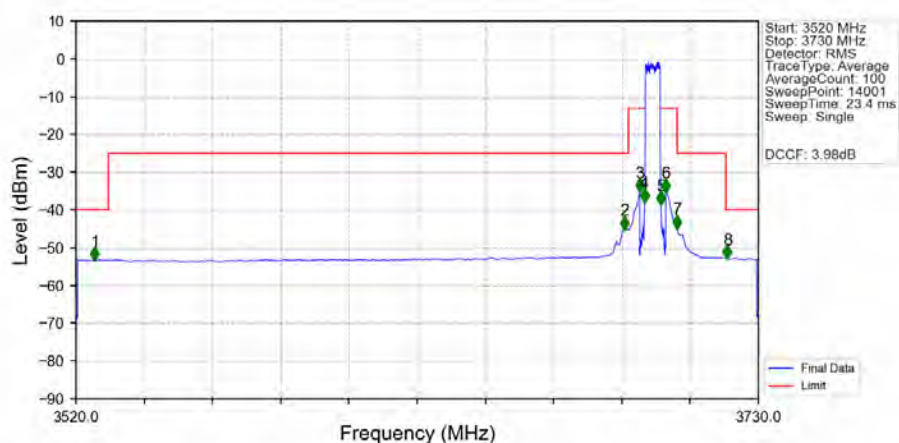


Band48 5MHz 256QAM HCH 3697.5MHz RB 1 24 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.280	-53.20	-40	Pass
3530	3690	1	CHP	2	3689.995	-44.39	-25	Pass
3690	3694	1	CHP	3	3691.270	-41.43	-13	Pass
3694	3695	0.03	/	4	3694.930	-51.79	-13	Pass
3695	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-26.08	-13	Pass
3701	3705	1	CHP	6	3702.685	-39.33	-13	Pass
3705	3720	1	CHP	7	3705.010	-44.25	-25	Pass
3720	3730	1	CHP	8	3722.455	-52.67	-40	Pass

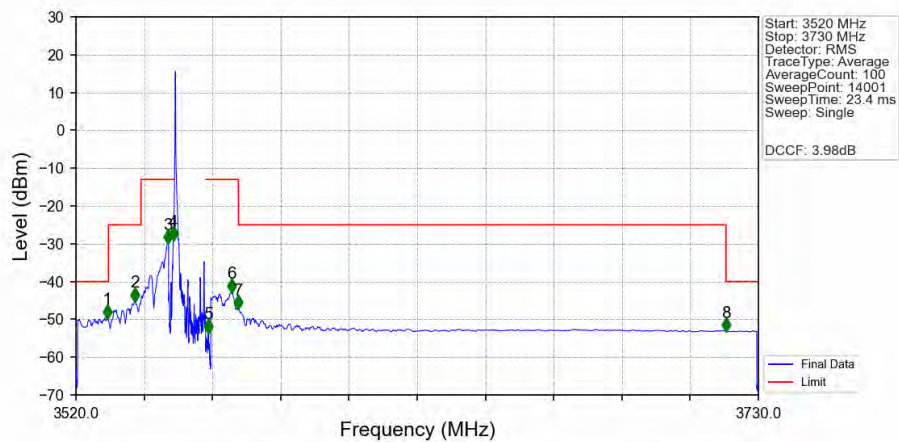
Band48 5MHz 256QAM HCH 3697.5MHz RB 25 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.790	-53.16	-40	Pass
3530	3690	1	CHP	2	3688.900	-44.92	-25	Pass
3690	3694	1	CHP	3	3693.490	-34.96	-13	Pass
3694	3695	0.05	CHP	4	3694.990	-37.65	-13	Pass
3695	3700	0.05	CHP	/	/	/	/	/
3700	3701	0.05	CHP	5	3700.015	-38.48	-13	Pass
3701	3705	1	CHP	6	3701.500	-35.09	-13	Pass
3705	3720	1	CHP	7	3705.010	-44.69	-25	Pass
3720	3730	1	CHP	8	3720.430	-52.73	-40	Pass

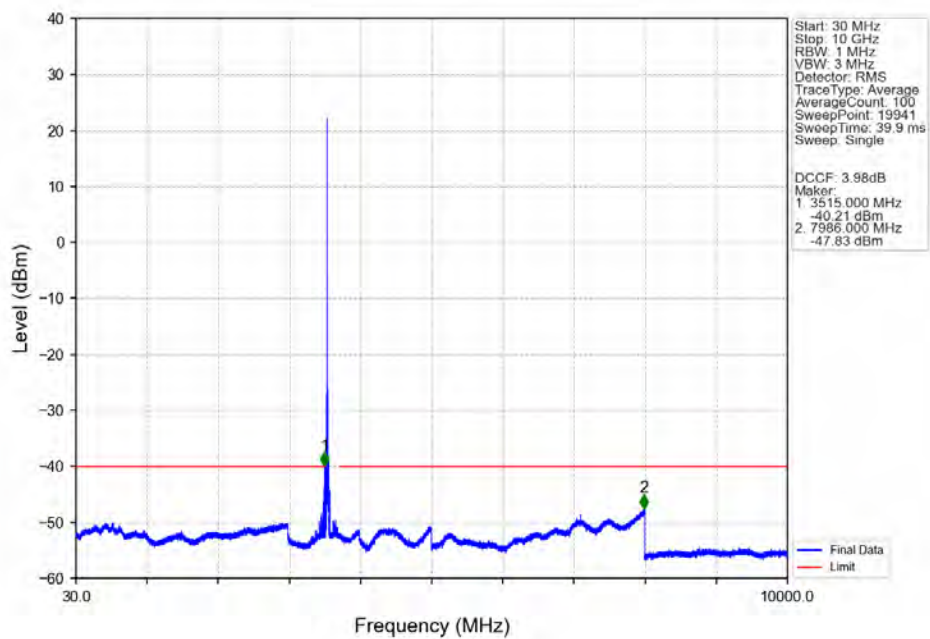
5.2.2 B48_10MHz

Band48_10MHz_QPSK_LCH_3555MHz_RB_1_0_NTNV

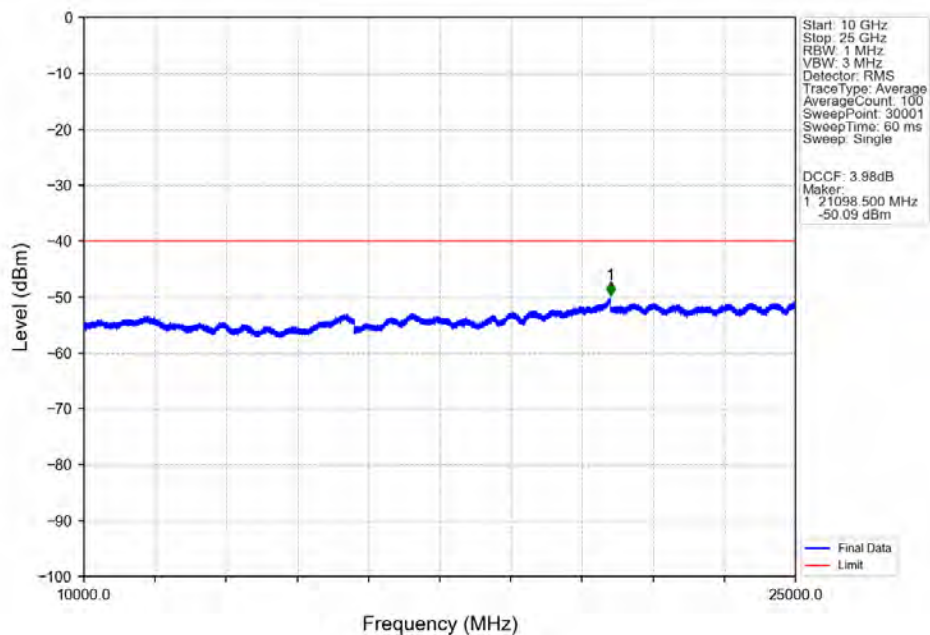


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.585	-49.52	-40	Pass
3530	3540	1	CHP	2	3538.105	-45.04	-25	Pass
3540	3549	1	CHP	3	3548.185	-29.74	-13	Pass
3549	3550	0.03	/	4	3549.925	-28.86	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.725	-53.36	-13	Pass
3561	3570	1	CHP	6	3567.895	-42.63	-13	Pass
3570	3720	1	CHP	7	3570.010	-46.99	-25	Pass
3720	3730	1	CHP	8	3720.010	-53.01	-40	Pass

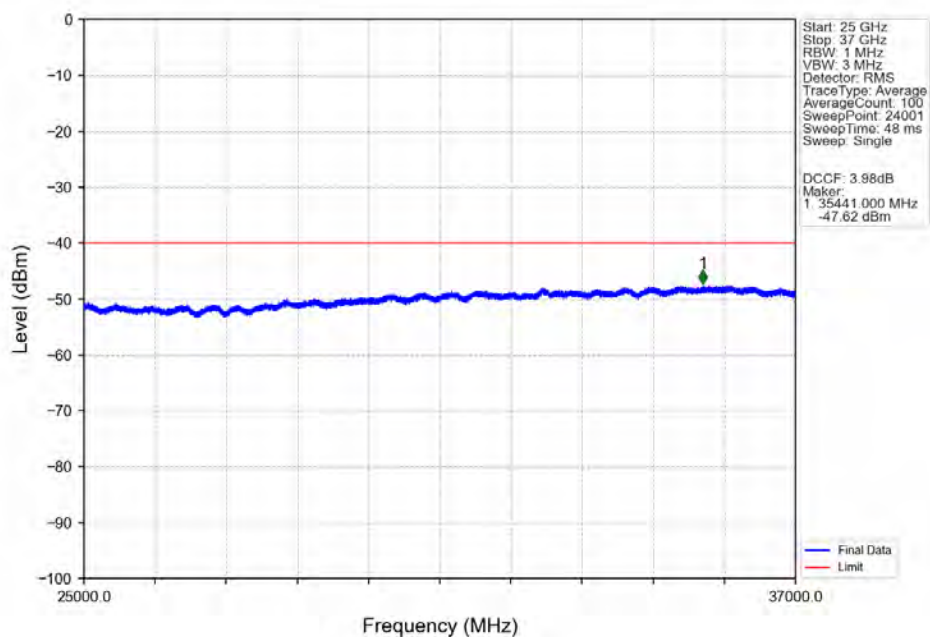
Band48_10MHz_QPSK_LCH_3555MHz_RB_1_0_NTNV



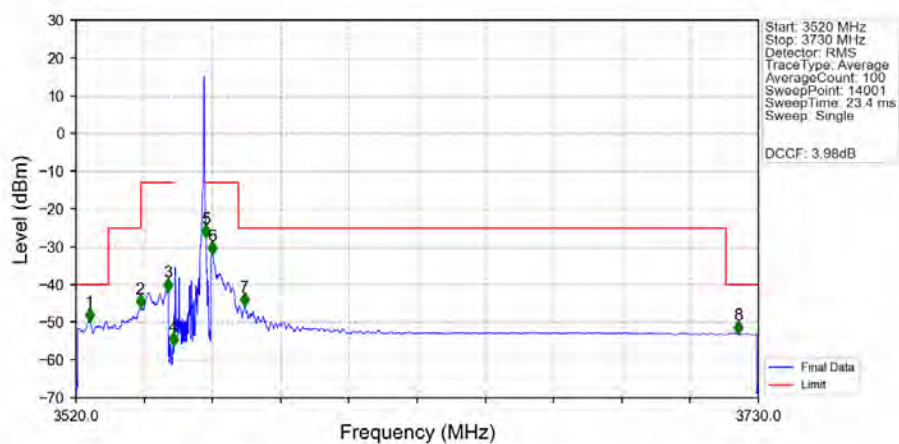
Band48 10MHz QPSK LCH 3555MHz RB 1 0 NTNV



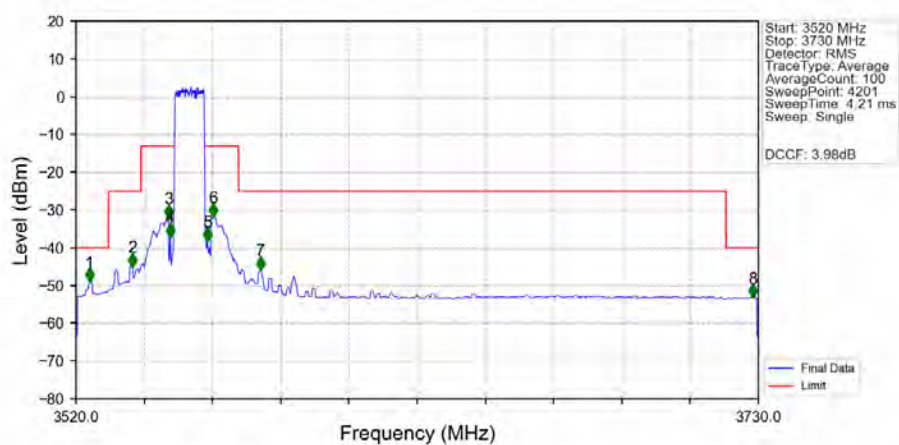
Band48 10MHz QPSK LCH 3555MHz RB 1 0 NTNV



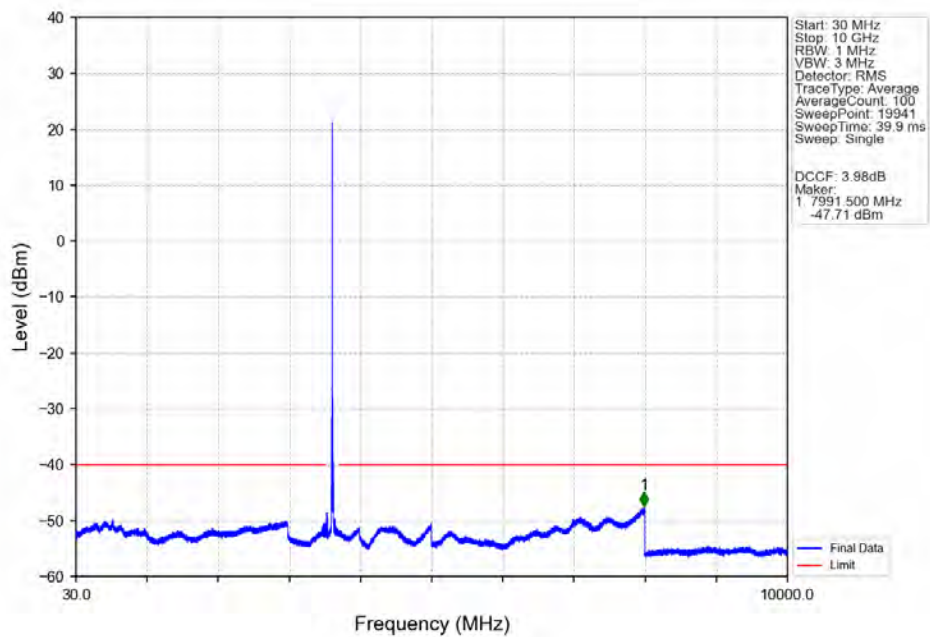
Band48 10MHz QPSK LCH 3555MHz RB 1 49 NTNV



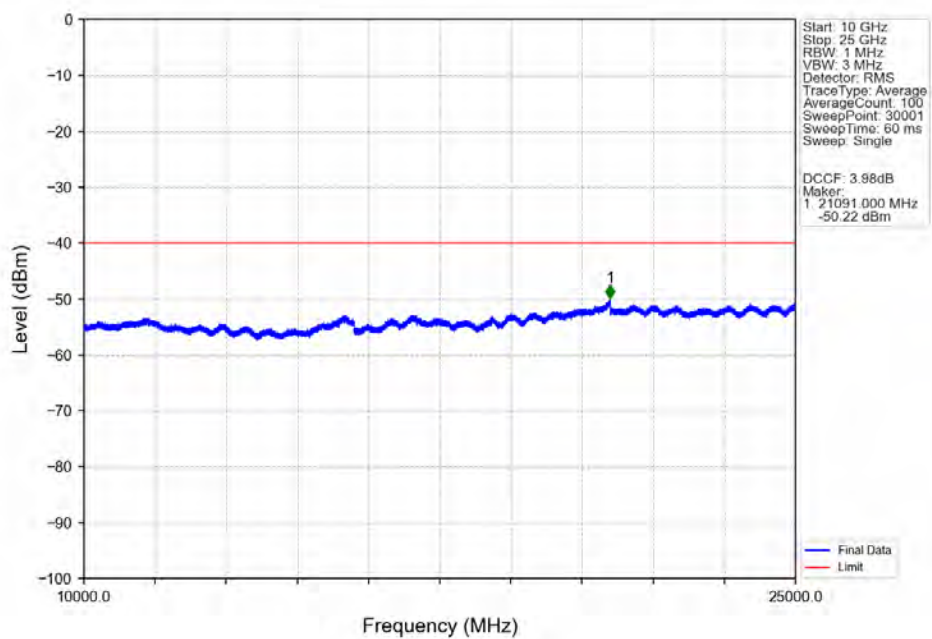
Band48 10MHz QPSK LCH 3555MHz RB 50 0 NTNV



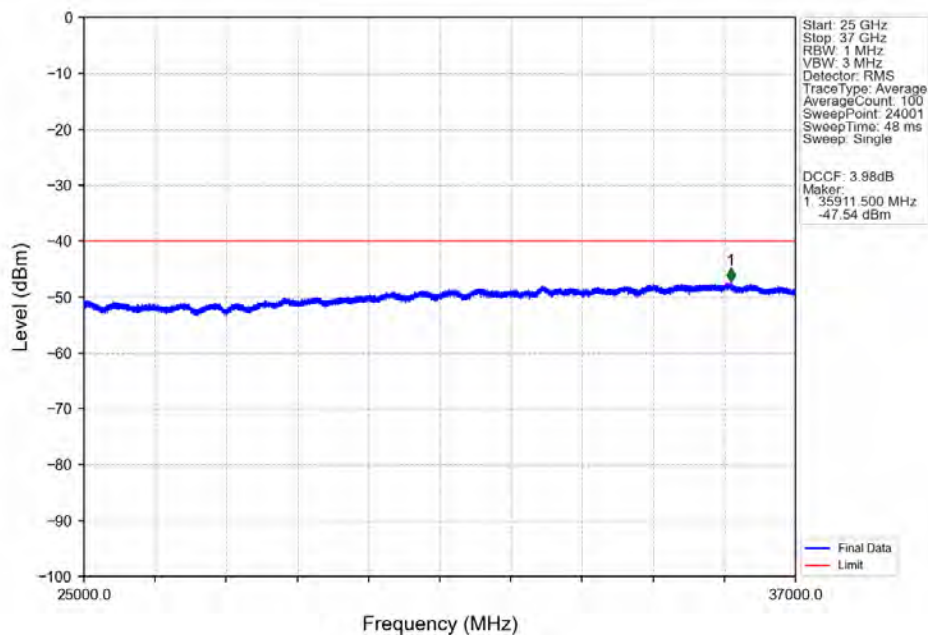
Band48 10MHz QPSK MCH 3625MHz RB 1 0 NTNV



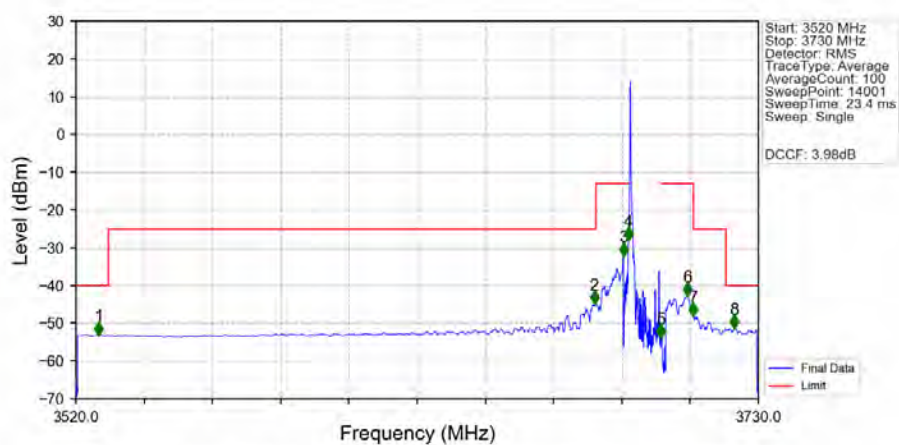
Band48 10MHz QPSK MCH 3625MHz RB 1 0 NTNV



Band48 10MHz QPSK MCH 3625MHz RB 1 0 NTNV

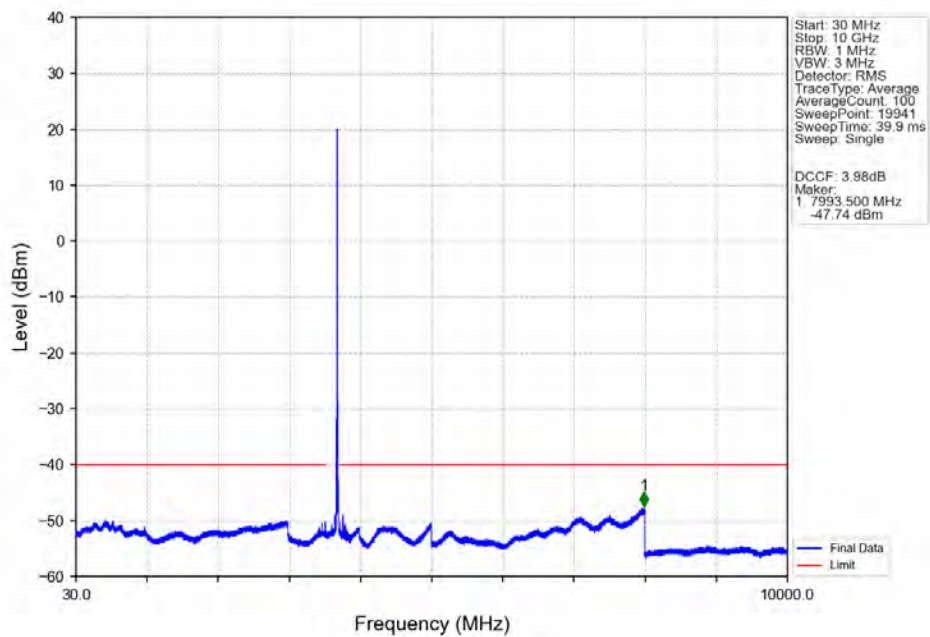


Band48 10MHz QPSK HCH 3695MHz RB 1 0 NTNV

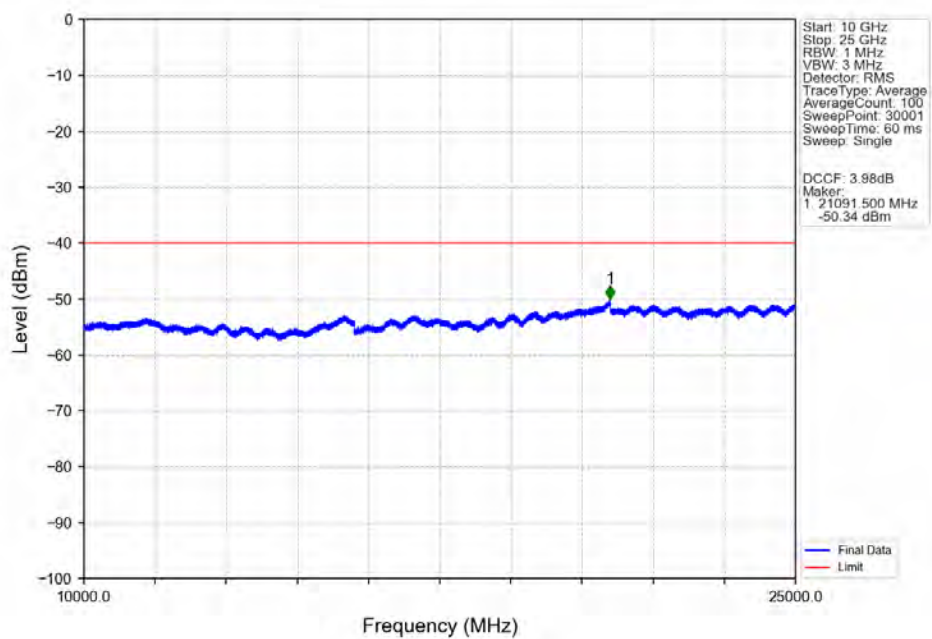


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.990	-52.93	-40	Pass
3530	3680	1	CHP	2	3679.510	-44.74	-25	Pass
3680	3689	1	CHP	3	3688.495	-31.95	-13	Pass
3689	3690	0.03	/	4	3689.995	-27.83	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-53.70	-13	Pass
3701	3710	1	CHP	6	3708.070	-42.59	-13	Pass
3710	3720	1	CHP	7	3710.005	-47.88	-25	Pass
3720	3730	1	CHP	8	3722.605	-51.05	-40	Pass

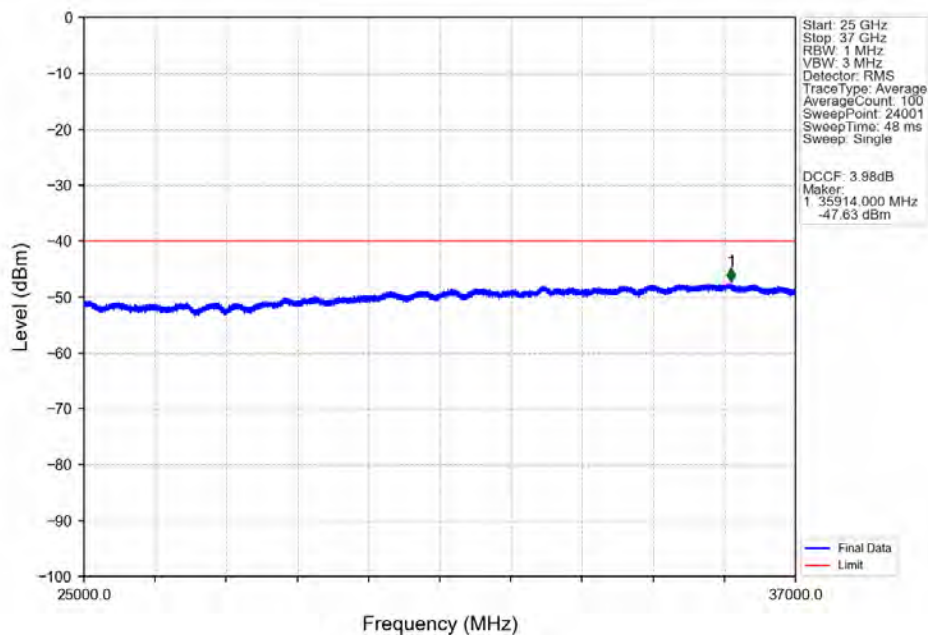
Band48 10MHz QPSK HCH 3695MHz RB 1 0 NTNV



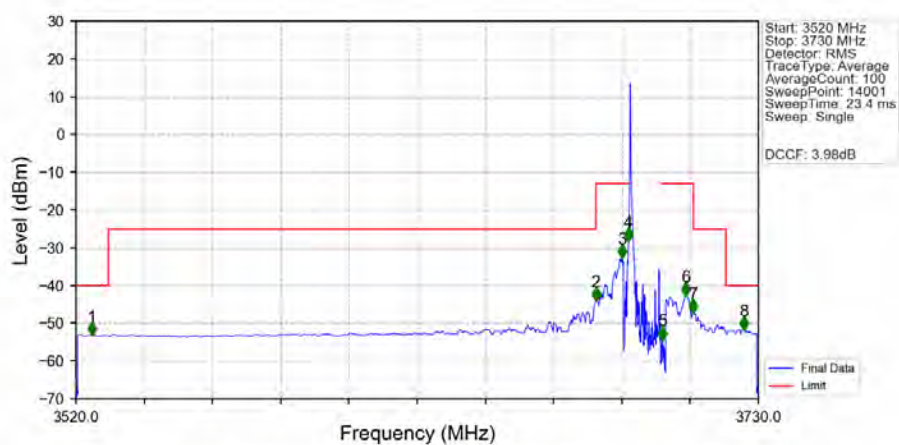
Band48 10MHz QPSK HCH 3695MHz RB 1 0 NTNV



Band48 10MHz QPSK HCH 3695MHz RB 1 0 NTNV

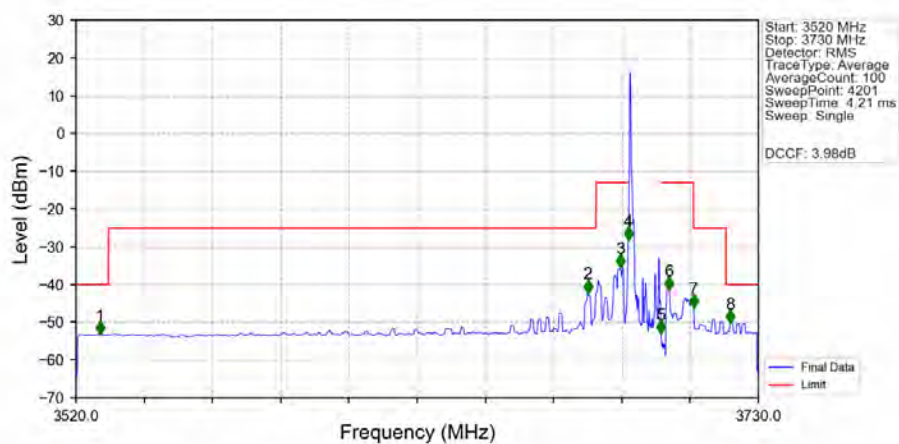


Band48 10MHz QPSK HCH 3695MHz RB 1 49 NTNV



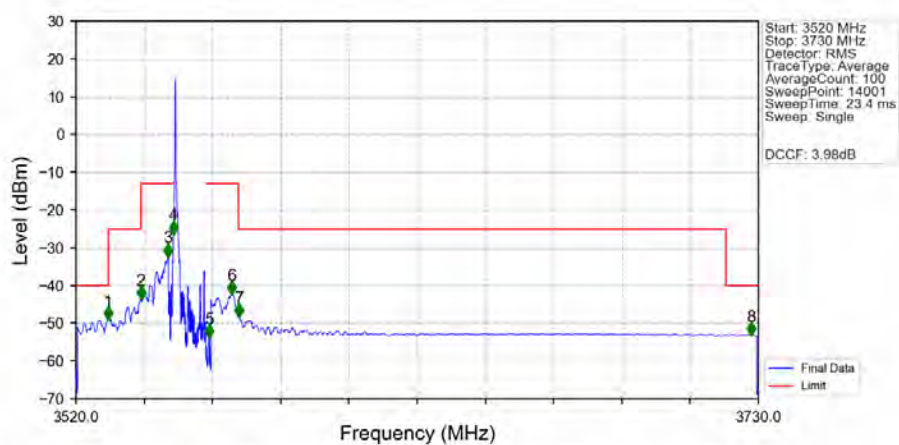
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.890	-53.05	-40	Pass
3530	3680	1	CHP	2	3679.990	-43.81	-25	Pass
3680	3689	1	CHP	3	3688.090	-32.54	-13	Pass
3689	3690	0.03	/	4	3689.995	-28.07	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.420	-54.21	-13	Pass
3701	3710	1	CHP	6	3707.695	-42.56	-13	Pass
3710	3720	1	CHP	7	3710.005	-47.01	25	Pass
3720	3730	1	CHP	8	3725.820	-51.46	-40	Pass

Band48 10MHz QPSK HCH 3695MHz RB 50 0 NTV



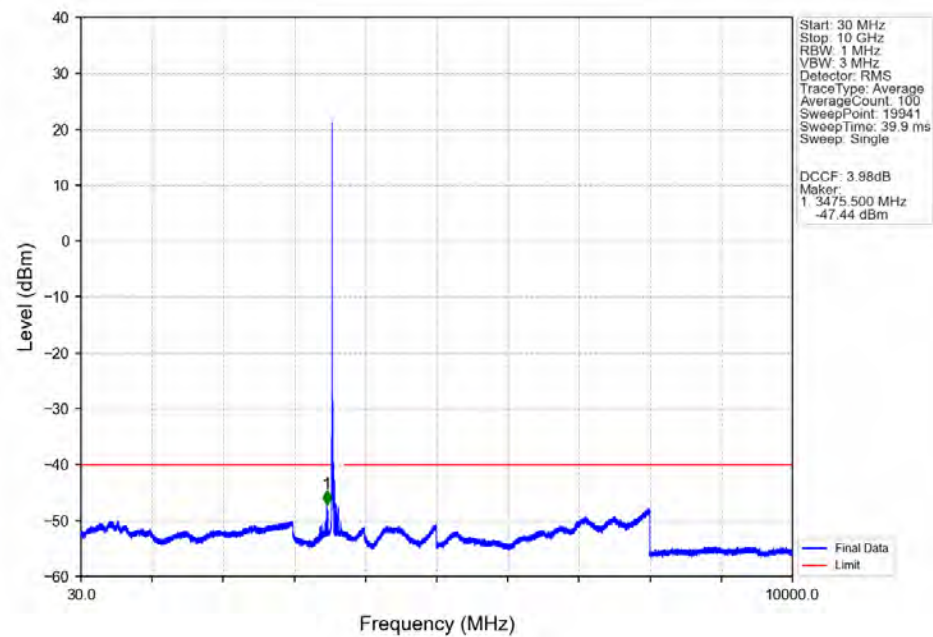
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.350	-53.06	-40	Pass
3530	3680	1	CHP	2	3677.500	-42.05	-25	Pass
3680	3689	1	CHP	3	3687.550	-35.35	-13	Pass
3689	3690	0.102	CHP	4	3689.950	-28.06	-13	Pass
3690	3700	0.102	CHP	/	/	/	/	/
3700	3701	0.102	CHP	5	3700.050	-52.82	-13	Pass
3701	3710	1	CHP	6	3702.500	-41.27	-13	Pass
3710	3720	1	CHP	7	3710.050	-45.98	-25	Pass
3720	3730	1	CHP	8	3721.400	-50.00	-40	Pass

Band48 10MHz 16QAM LCH 3555MHz RB 1 0 NTV

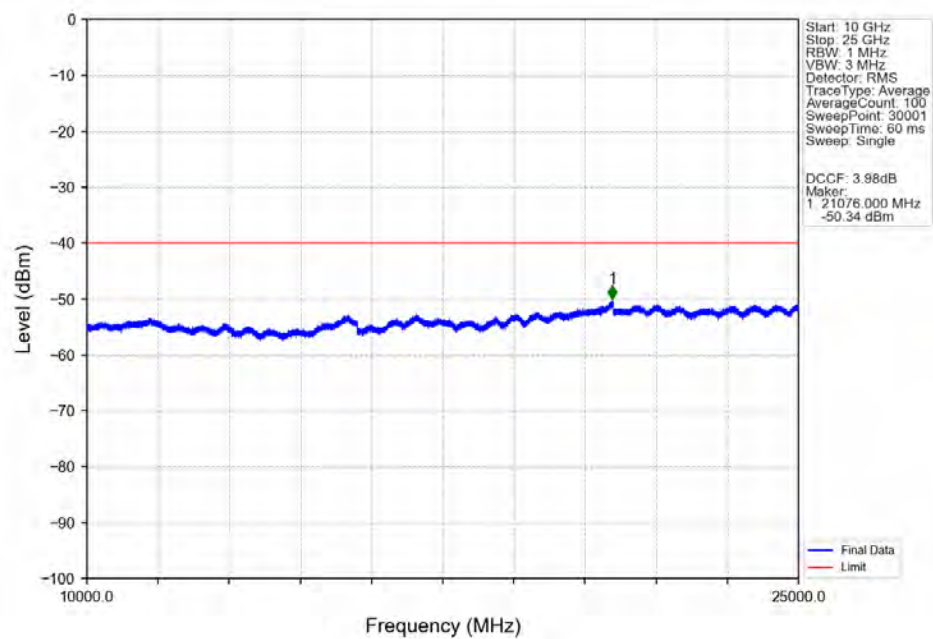


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.825	-48.98	-40	Pass
3530	3540	1	CHP	2	3539.995	-43.36	-25	Pass
3540	3549	1	CHP	3	3548.380	-32.17	-13	Pass
3549	3550	0.03	/	4	3549.985	-26.24	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.980	-53.73	-13	Pass
3561	3570	1	CHP	6	3568.000	-42.09	-13	Pass
3570	3720	1	CHP	7	3570.250	-48.06	-25	Pass
3720	3730	1	CHP	8	3727.780	-52.97	-40	Pass

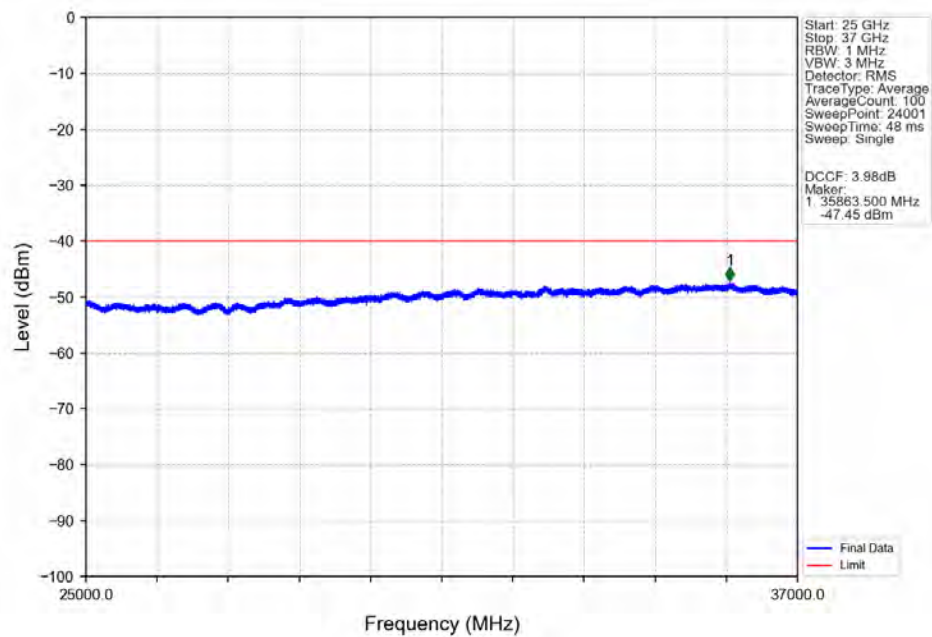
Band48 10MHz 16QAM LCH 3555MHz RB 1 0 NTNV



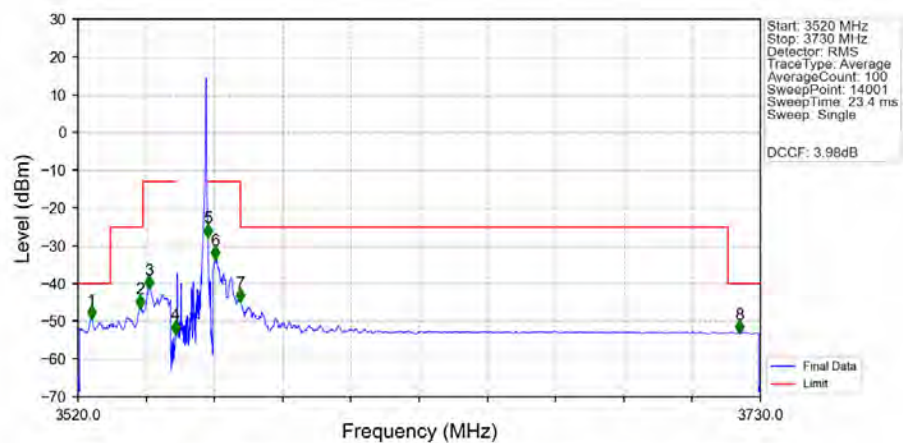
Band48 10MHz 16QAM LCH 3555MHz RB 1 0 NTNV



Band48 10MHz 16QAM LCH 3555MHz RB 1 0 NTNV

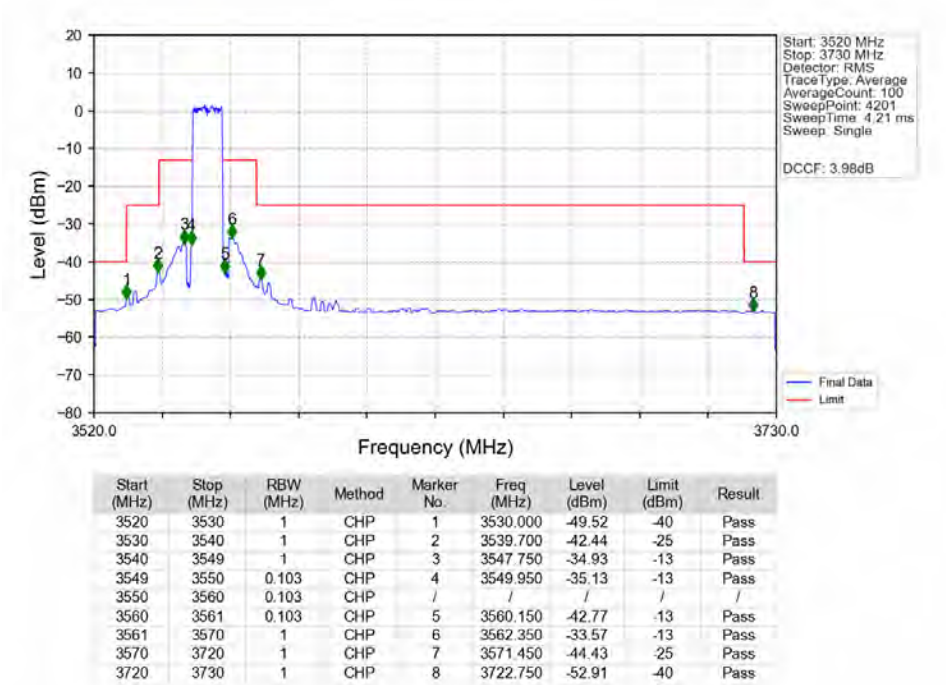


Band48 10MHz 16QAM LCH 3555MHz RB 1 49 NTNV

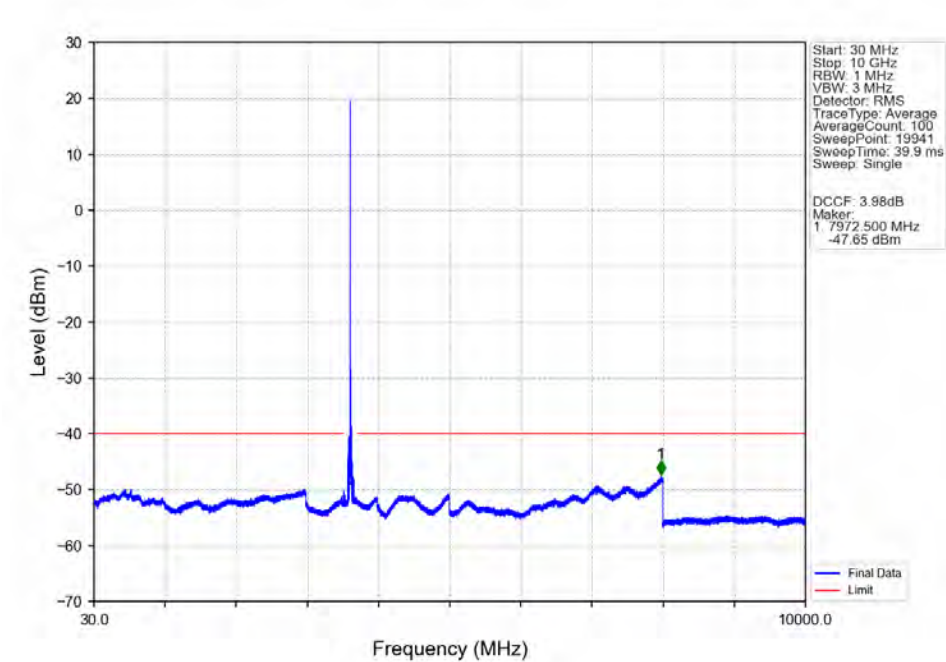


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.140	-49.19	-40	Pass
3530	3540	1	CHP	2	3539.110	-46.29	-25	Pass
3540	3549	1	CHP	3	3541.810	-41.25	-13	Pass
3549	3550	0.03	/	4	3549.985	-53.14	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-27.51	-13	Pass
3561	3570	1	CHP	6	3562.135	-33.35	-13	Pass
3570	3720	1	CHP	7	3570.010	-44.76	25	Pass
3720	3730	1	CHP	8	3723.430	-52.96	-40	Pass

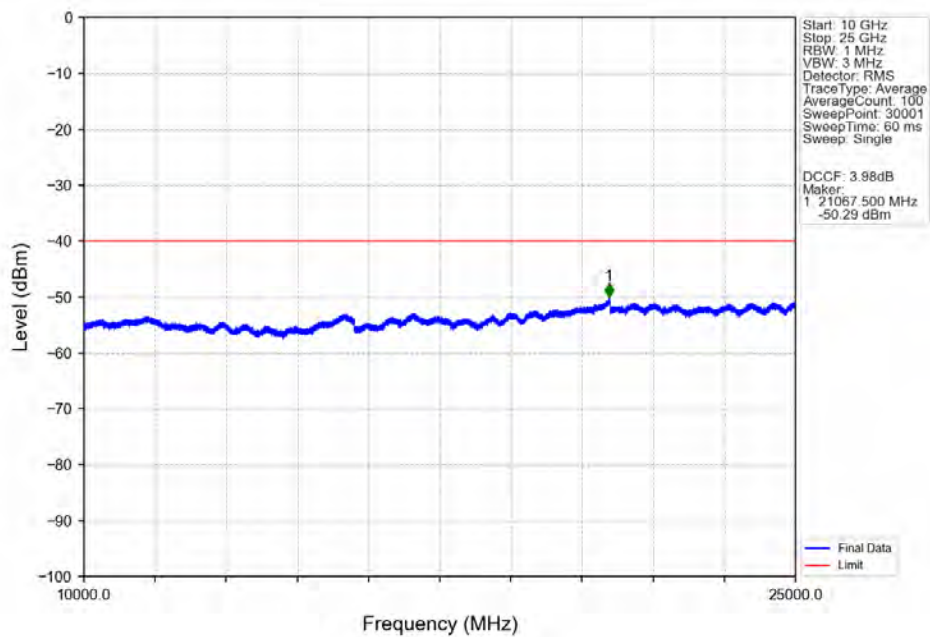
Band48 10MHz 16QAM LCH 3555MHz RB 50 0 NTNV



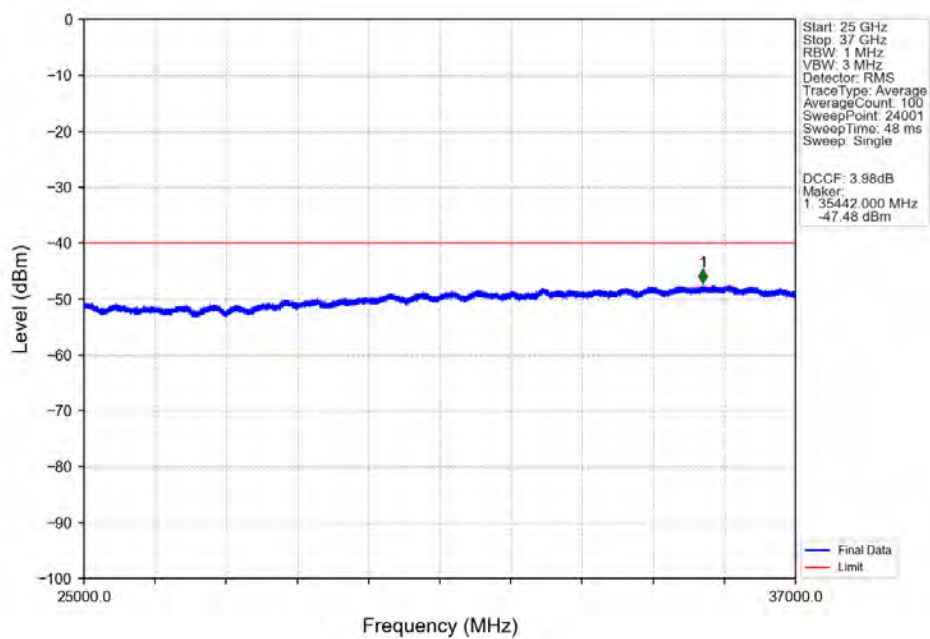
Band48 10MHz 16QAM MCH 3625MHz RB 1 0 NTNV



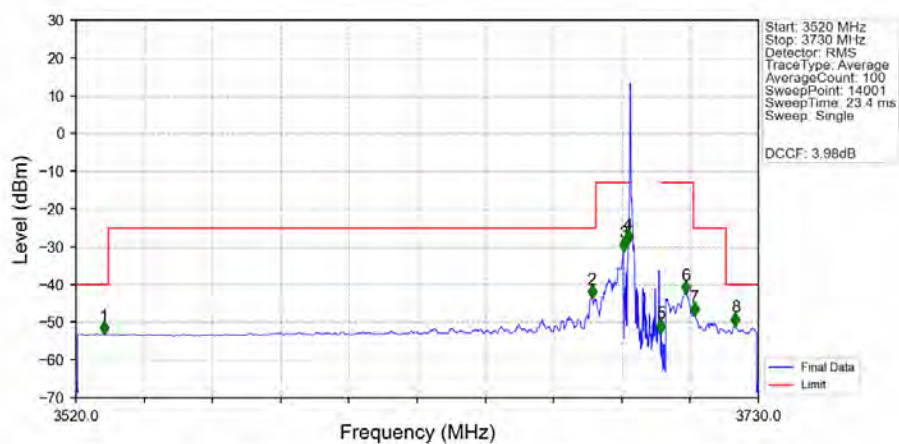
Band48 10MHz 16QAM MCH 3625MHz RB 1 0 NTNV



Band48 10MHz 16QAM MCH 3625MHz RB 1 0 NTNV

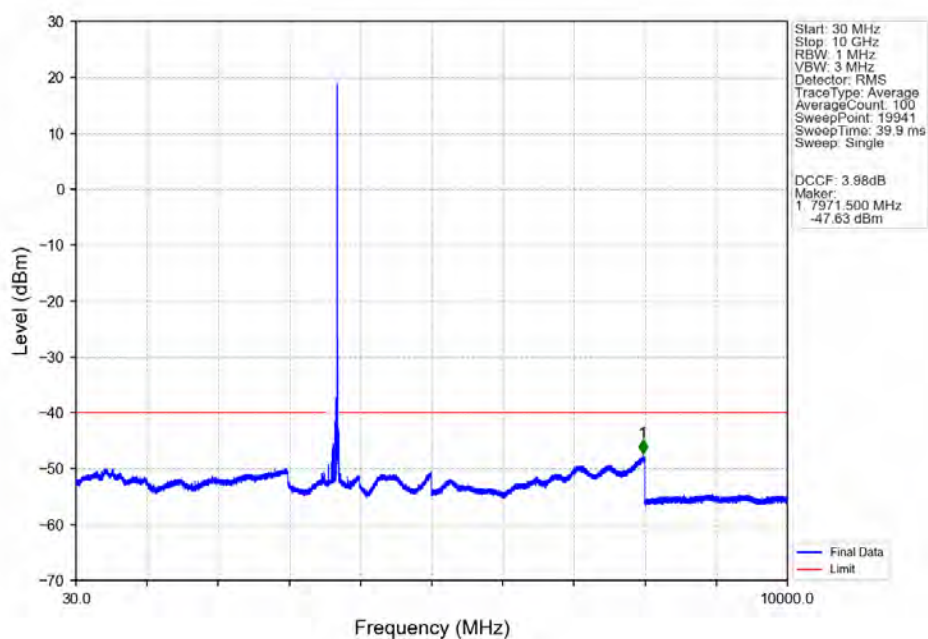


Band48 10MHz 16QAM HCH 3695MHz RB 1 0 NTNV

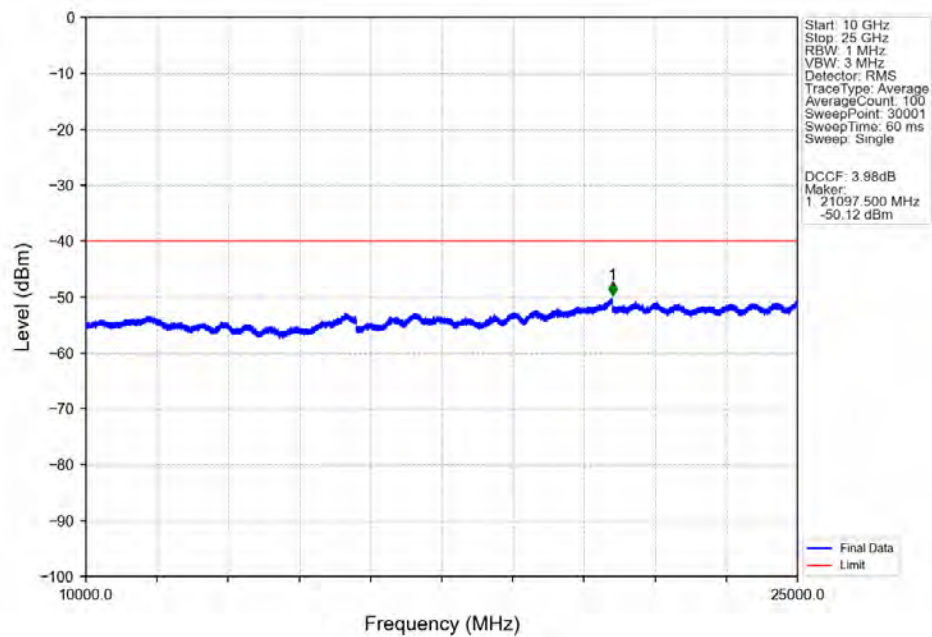


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.610	-52.97	-40	Pass
3530	3680	1	CHP	2	3678.760	-43.35	-25	Pass
3680	3689	1	CHP	3	3688.495	-31.06	-13	Pass
3689	3690	0.03	/	4	3689.995	-28.83	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.045	-52.48	-13	Pass
3701	3710	1	CHP	6	3707.575	-42.32	-13	Pass
3710	3720	1	CHP	7	3710.290	-48.09	-25	Pass
3720	3730	1	CHP	8	3722.920	-50.76	-40	Pass

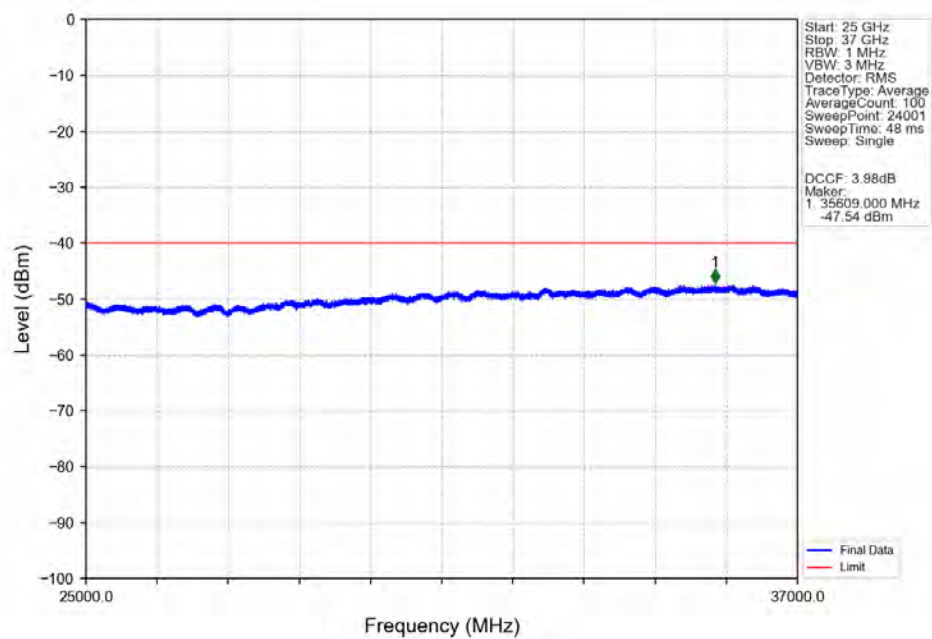
Band48 10MHz 16QAM HCH 3695MHz RB 1 0 NTNV



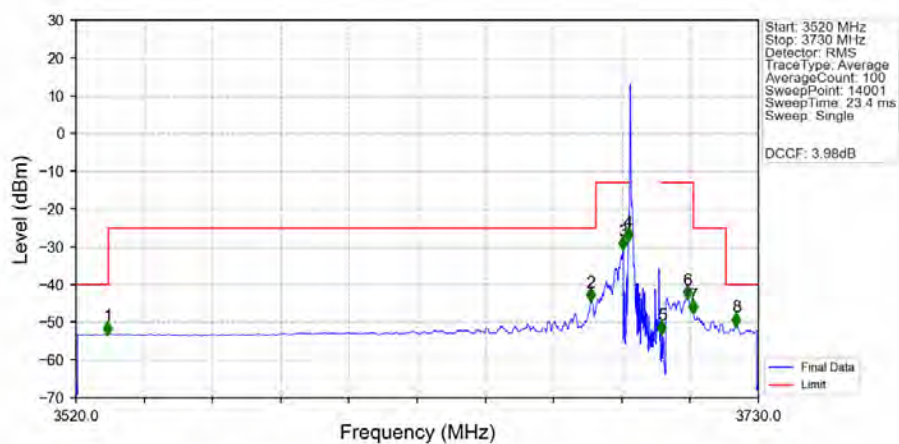
Band48 10MHz 16QAM HCH 3695MHz RB 1 0 NTNV



Band48 10MHz 16QAM HCH 3695MHz RB 1 0 NTNV

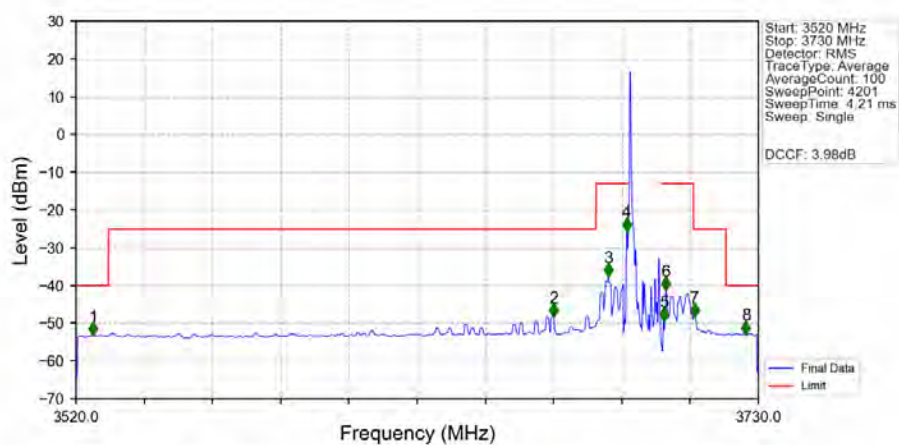


Band48 10MHz 16QAM HCH 3695MHz RB 1 49 NTNV



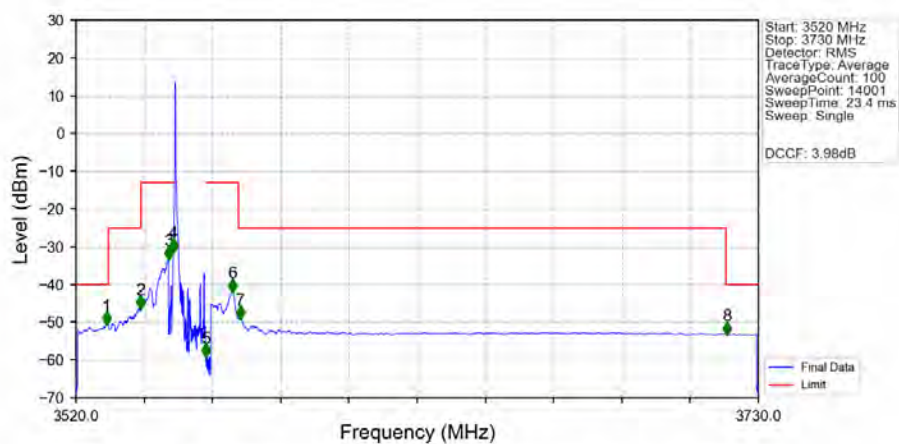
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.735	-53.14	-40	Pass
3530	3680	1	CHP	2	3678.475	-44.25	-25	Pass
3680	3689	1	CHP	3	3688.405	-30.65	-13	Pass
3689	3690	0.03	/	4	3689.995	-28.26	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.315	-52.94	-13	Pass
3701	3710	1	CHP	6	3708.175	-43.61	-13	Pass
3710	3720	1	CHP	7	3710.005	-47.53	-25	Pass
3720	3730	1	CHP	8	3723.160	-50.78	-40	Pass

Band48 10MHz 16QAM HCH 3695MHz RB 50 0 NTNV

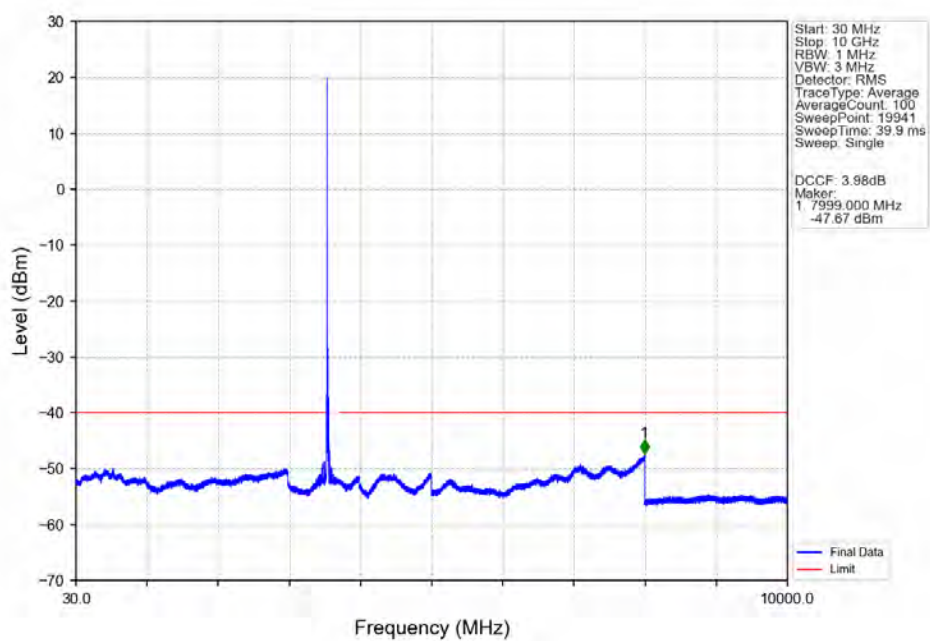


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.250	-53.01	-40	Pass
3530	3680	1	CHP	2	3666.900	-48.17	-25	Pass
3680	3689	1	CHP	3	3683.800	-37.36	-13	Pass
3689	3690	0.102	CHP	4	3689.550	-25.36	-13	Pass
3690	3700	0.102	CHP	/	/	/	/	/
3700	3701	0.102	CHP	5	3700.850	-49.24	-13	Pass
3701	3710	1	CHP	6	3701.500	-41.04	-13	Pass
3710	3720	1	CHP	7	3710.400	-48.15	-25	Pass
3720	3730	1	CHP	8	3726.150	-52.67	-40	Pass

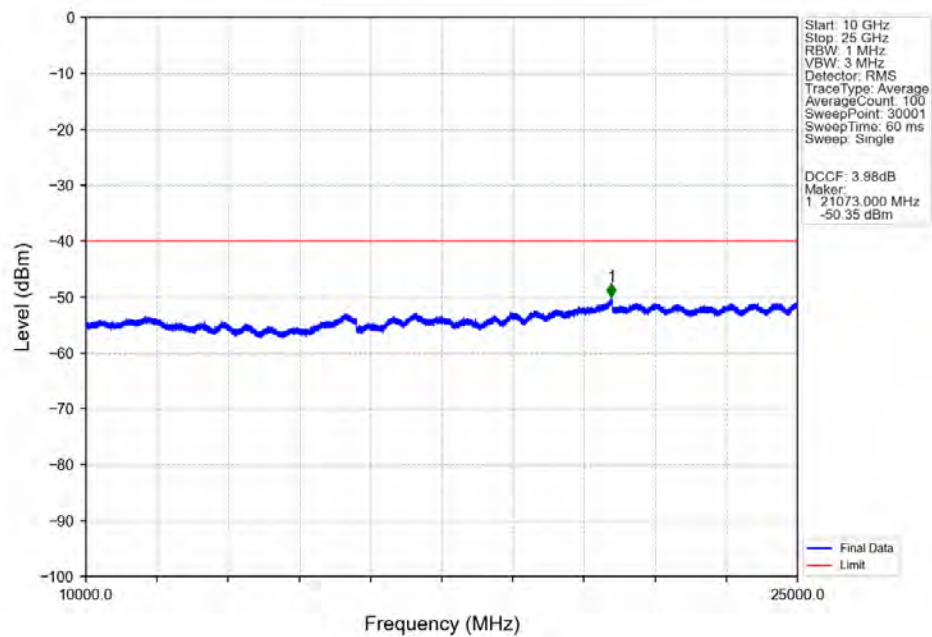
Band48 10MHz 64QAM LCH 3555MHz RB 1 0 NTNV



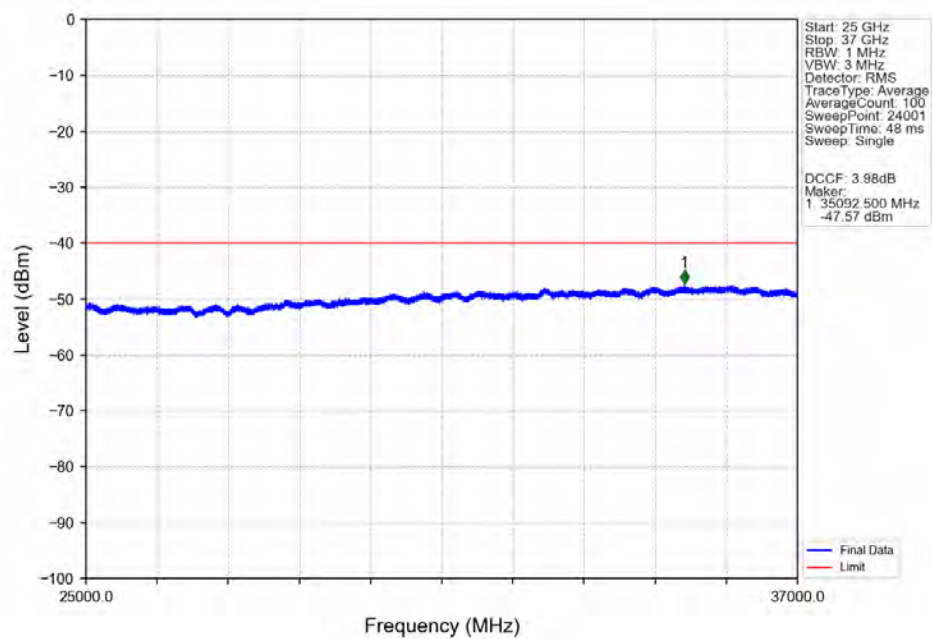
Band48 10MHz 64QAM LCH 3555MHz RB 1 0 NTNV



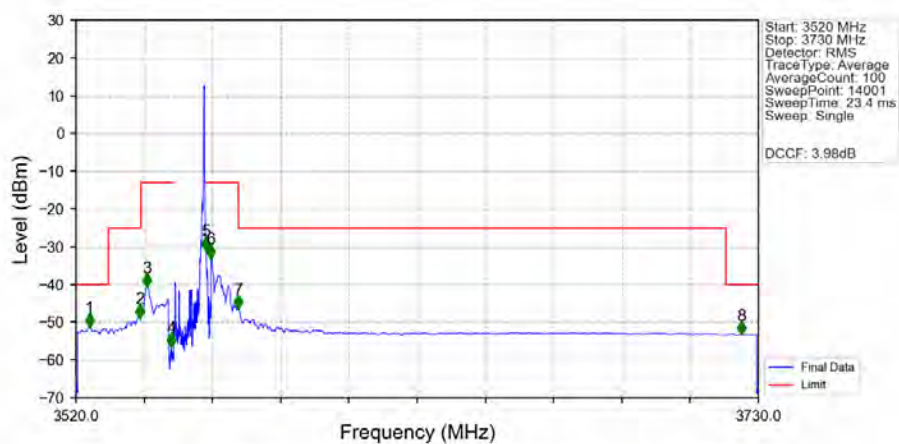
Band48 10MHz 64QAM LCH 3555MHz RB 1 0 NTNV



Band48 10MHz 64QAM LCH 3555MHz RB 1 0 NTNV

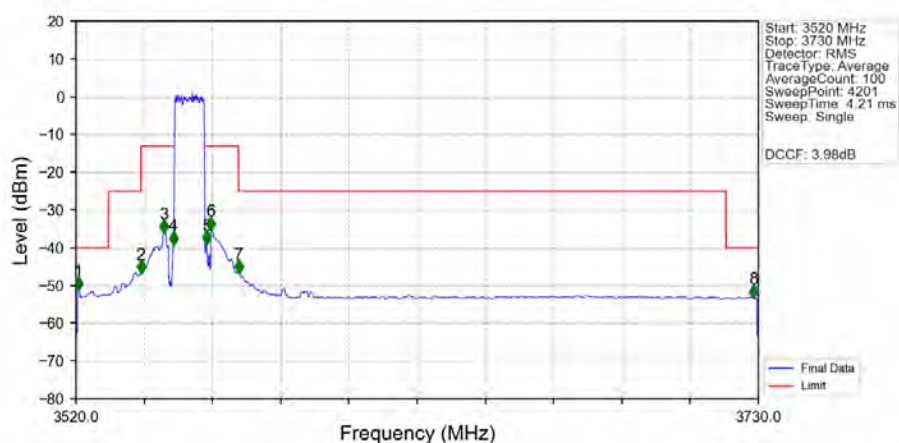


Band48 10MHz 64QAM LCH 3555MHz RB 1 49 NTNV



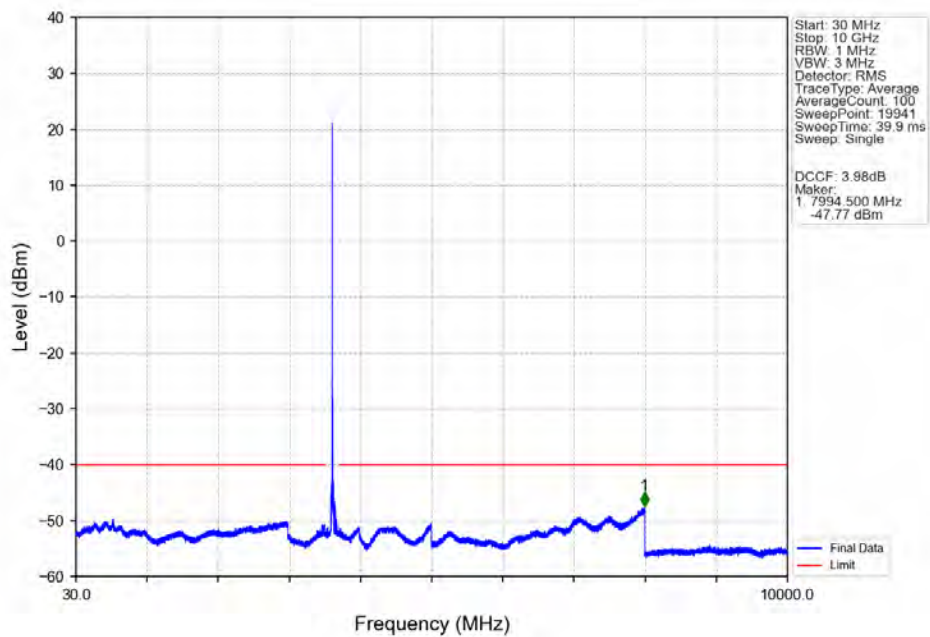
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.200	-50.97	-40	Pass
3530	3540	1	CHP	2	3539.620	-48.62	-25	Pass
3540	3549	1	CHP	3	3541.780	-40.40	-13	Pass
3549	3550	0.03	/	4	3549.400	-56.17	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.020	-30.72	-13	Pass
3561	3570	1	CHP	6	3561.565	-32.81	-13	Pass
3570	3720	1	CHP	7	3570.010	-46.16	25	Pass
3720	3730	1	CHP	8	3724.840	-53.00	-40	Pass

Band48 10MHz 64QAM LCH 3555MHz RB 50 0 NTNV

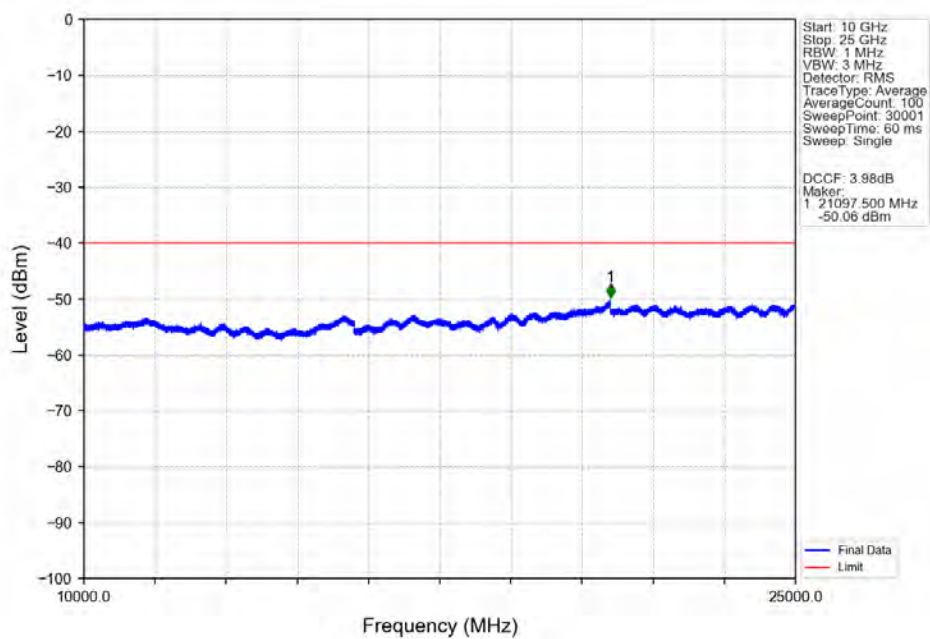


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.650	-50.97	-40	Pass
3530	3540	1	CHP	2	3540.000	-46.53	-25	Pass
3540	3549	1	CHP	3	3547.100	-35.88	-13	Pass
3549	3550	0.102	CHP	4	3549.950	-38.96	-13	Pass
3550	3560	0.102	CHP	/	/	/	/	/
3560	3561	0.102	CHP	5	3560.150	-38.83	-13	Pass
3561	3570	1	CHP	6	3561.500	-35.13	-13	Pass
3570	3720	1	CHP	7	3570.050	-46.60	25	Pass
3720	3730	1	CHP	8	3728.550	-53.06	-40	Pass

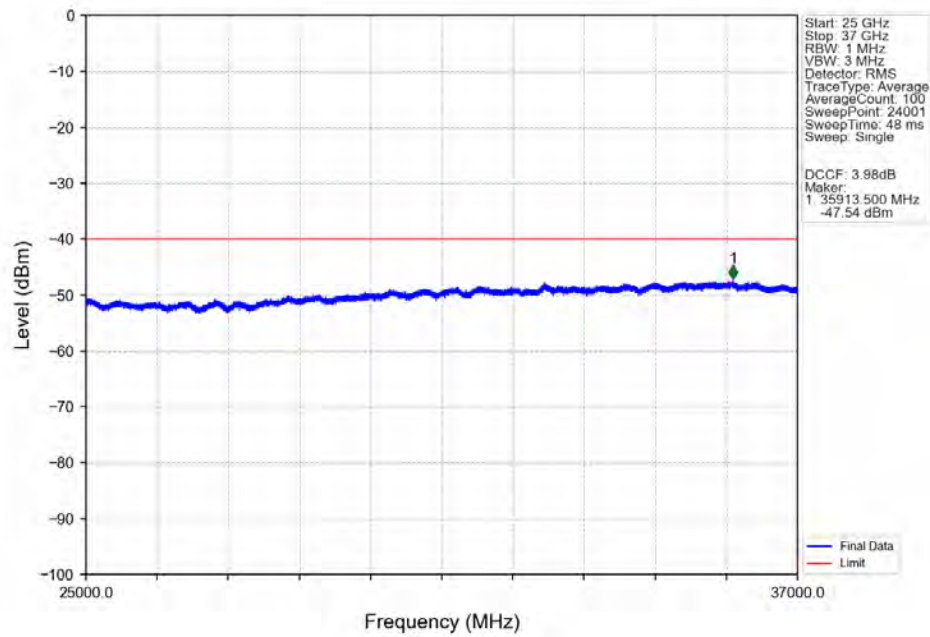
Band48 10MHz 64QAM MCH 3625MHz RB 1 0 NTNV



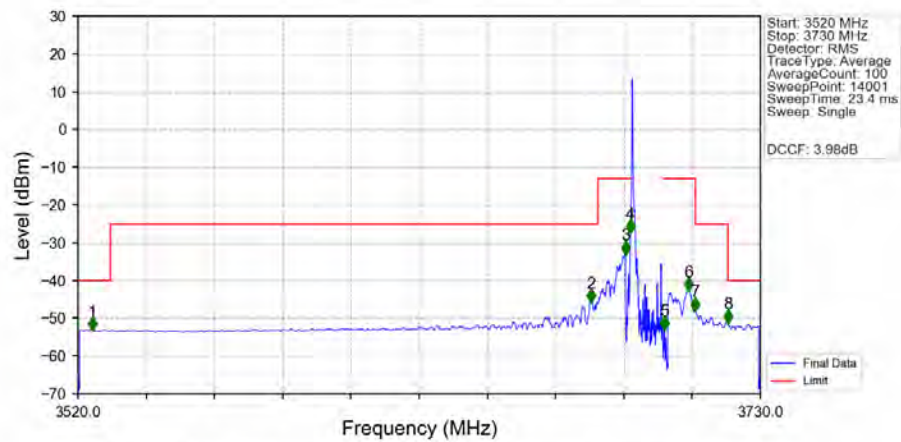
Band48 10MHz 64QAM MCH 3625MHz RB 1 0 NTNV



Band48 10MHz 64QAM MCH 3625MHz RB 1 0 NTNV

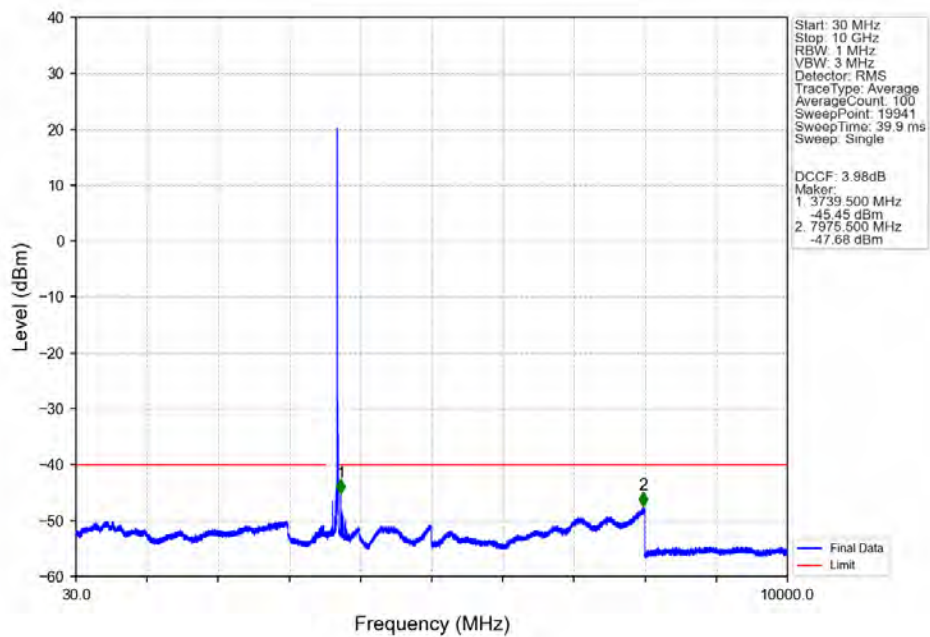


Band48 10MHz 64QAM HCH 3695MHz RB 1 0 NTNV

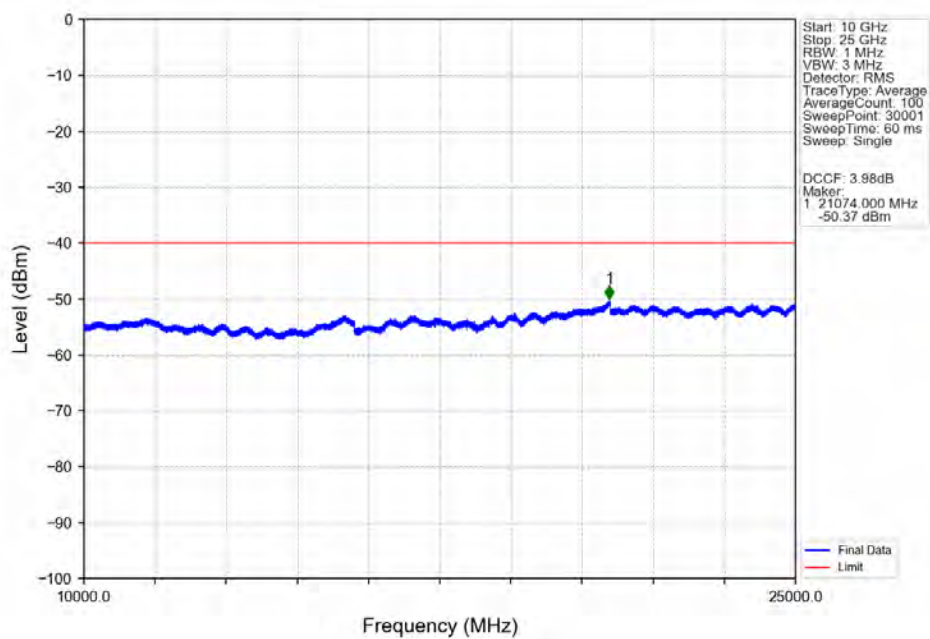


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.380	-52.95	-40	Pass
3530	3680	1	CHP	2	3677.800	-45.51	-25	Pass
3680	3689	1	CHP	3	3688.450	-32.83	-13	Pass
3689	3690	0.03	/	4	3689.995	-27.18	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.345	-52.75	-13	Pass
3701	3710	1	CHP	6	3707.950	-42.53	-13	Pass
3710	3720	1	CHP	7	3710.005	-47.81	25	Pass
3720	3730	1	CHP	8	3720.010	-51.02	-40	Pass

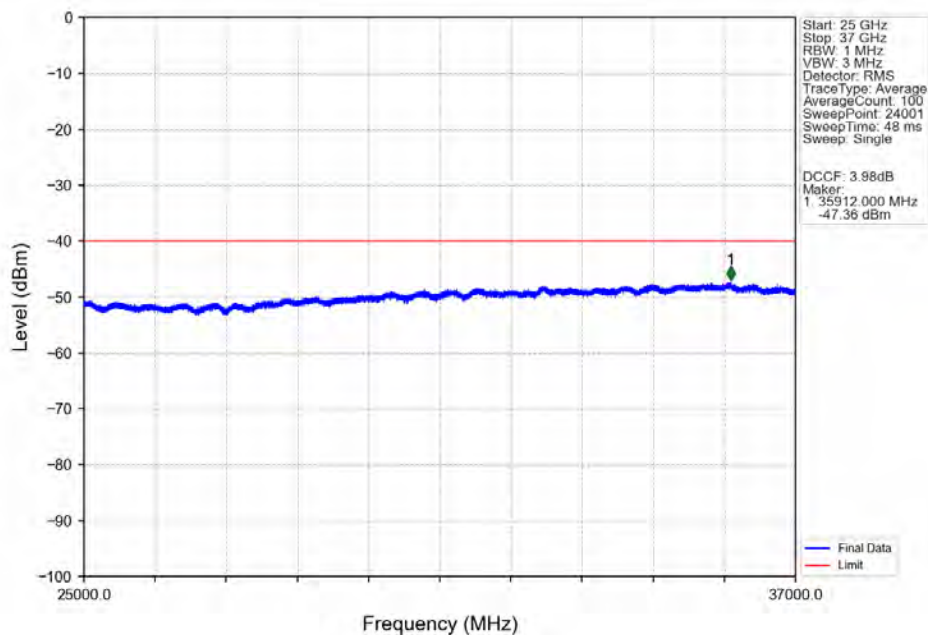
Band48 10MHz 64QAM HCH 3695MHz RB 1 0 NTV



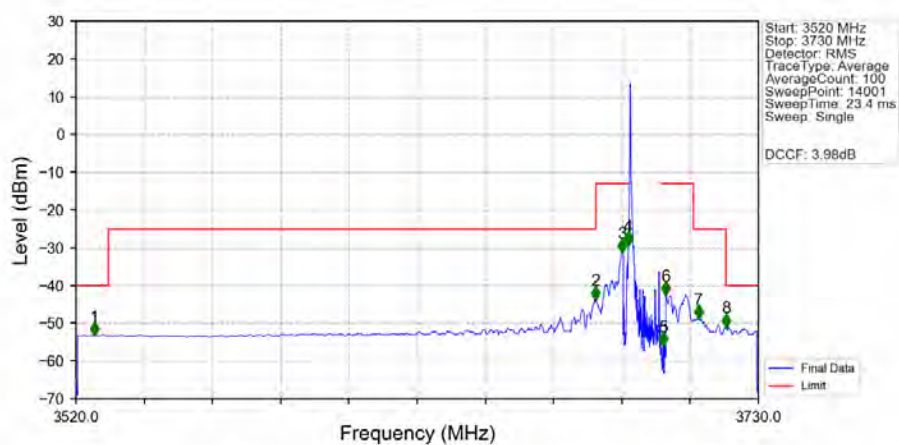
Band48 10MHz 64QAM HCH 3695MHz RB 1 0 NTV



Band48 10MHz 64QAM HCH 3695MHz RB 1 0 NTNV

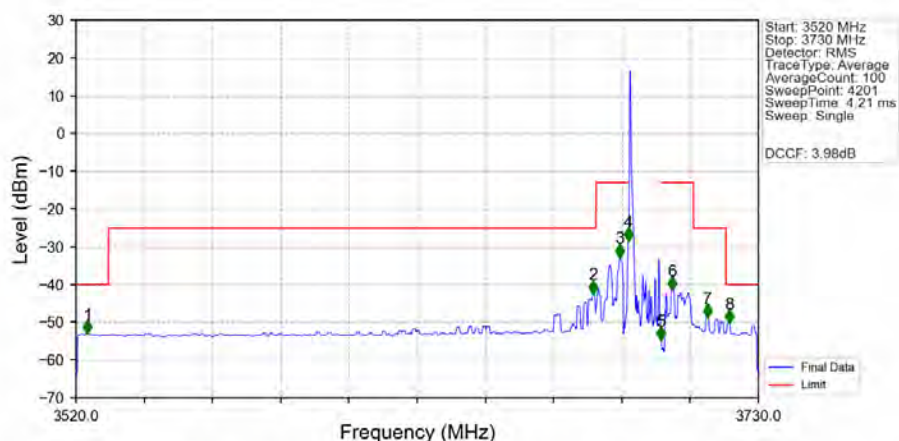


Band48 10MHz 64QAM HCH 3695MHz RB 1 49 NTNV



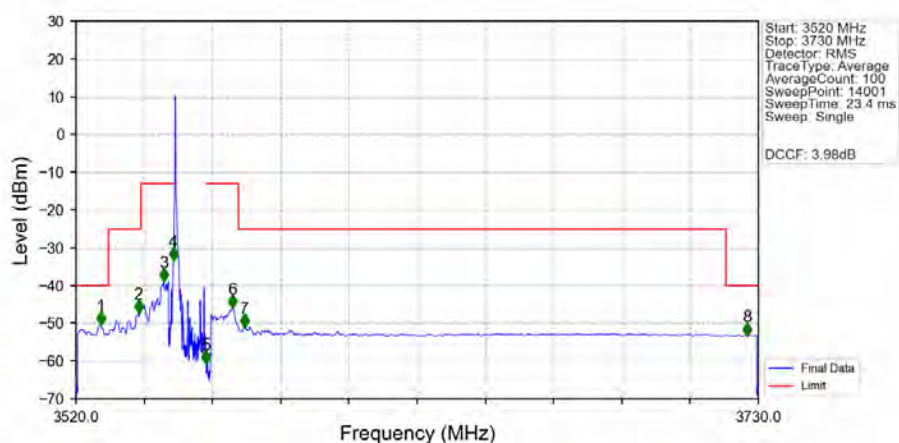
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.715	-53.08	-40	Pass
3530	3680	1	CHP	2	3679.930	-43.49	-25	Pass
3680	3689	1	CHP	3	3687.970	-30.95	-13	Pass
3689	3690	0.03	/	4	3689.995	-29.04	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.615	-55.84	-13	Pass
3701	3710	1	CHP	6	3701.500	-42.32	-13	Pass
3710	3720	1	CHP	7	3711.520	-48.51	25	Pass
3720	3730	1	CHP	8	3720.010	-50.78	-40	Pass

Band48 10MHz 64QAM HCH 3695MHz RB 50 0 NTNV



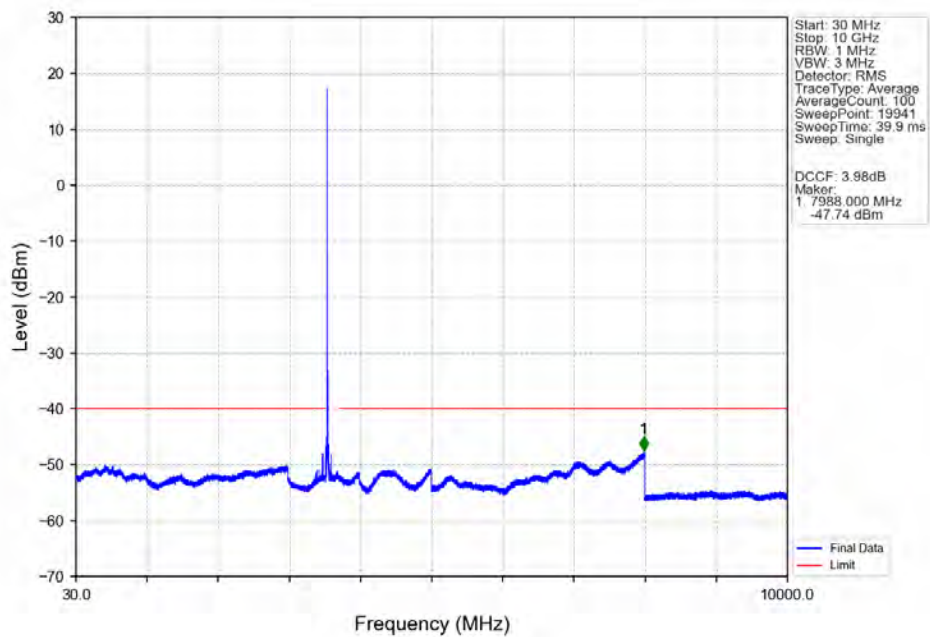
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.550	-52.86	-40	Pass
3530	3680	1	CHP	2	3679.150	-42.25	-25	Pass
3680	3689	1	CHP	3	3687.400	-32.59	-13	Pass
3689	3690	0.102	CHP	4	3689.950	-28.17	-13	Pass
3690	3700	0.102	CHP	/	/	/	/	/
3700	3701	0.102	CHP	5	3700.050	-54.48	-13	Pass
3701	3710	1	CHP	6	3703.350	-41.21	-13	Pass
3710	3720	1	CHP	7	3714.350	-48.57	-25	Pass
3720	3730	1	CHP	8	3721.000	-50.05	-40	Pass

Band48 10MHz 256QAM LCH 3555MHz RB 1 0 NTNV

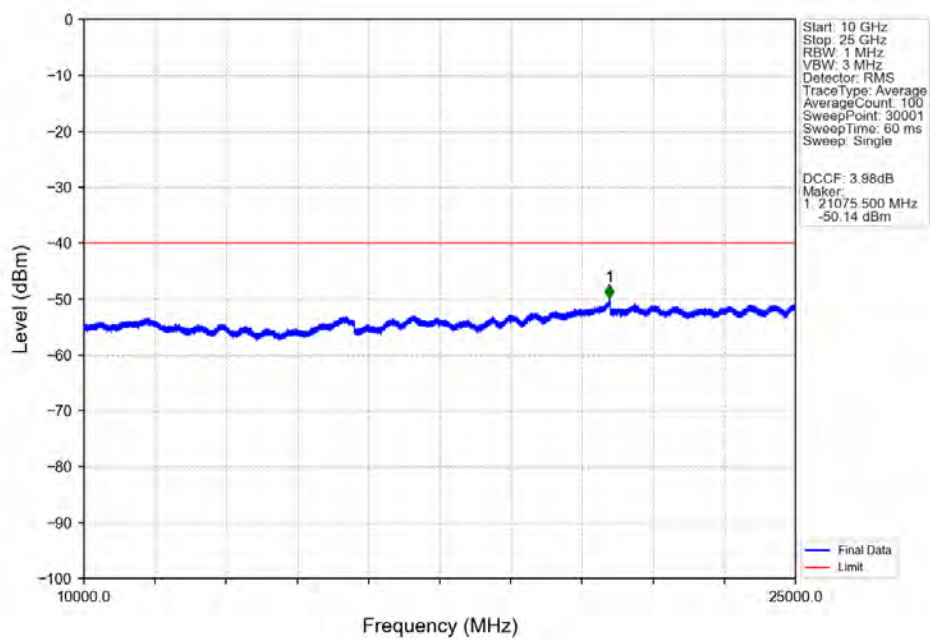


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.590	-50.29	-40	Pass
3530	3540	1	CHP	2	3539.260	-47.05	-25	Pass
3540	3549	1	CHP	3	3546.970	-38.67	-13	Pass
3549	3550	0.03	/	4	3549.985	-33.21	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-60.47	-13	Pass
3561	3570	1	CHP	6	3568.135	-45.79	-13	Pass
3570	3720	1	CHP	7	3571.855	-50.91	-25	Pass
3720	3730	1	CHP	8	3726.430	-53.10	-40	Pass

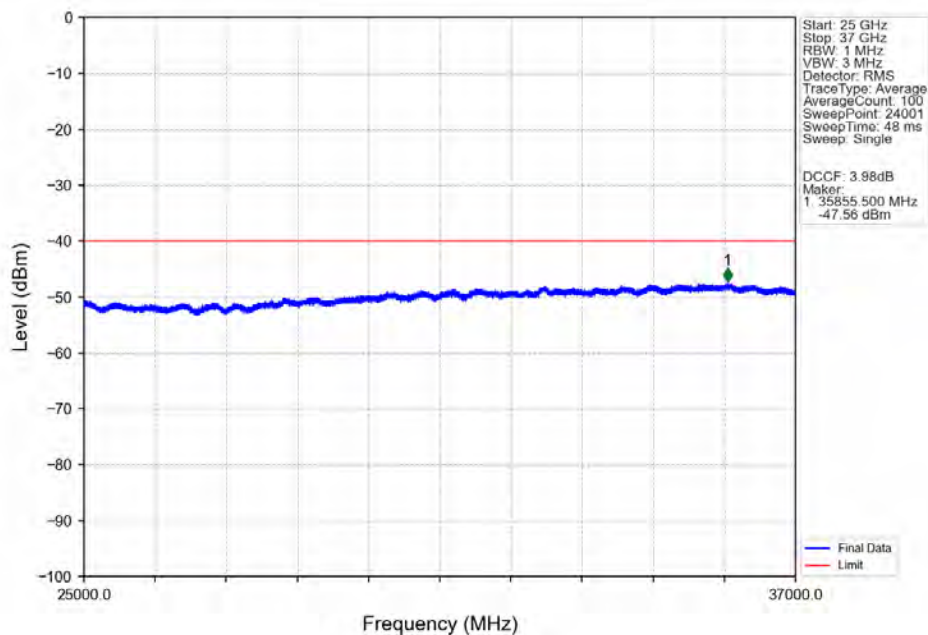
Band48 10MHz 256QAM LCH 3555MHz RB 1 0 NTNV



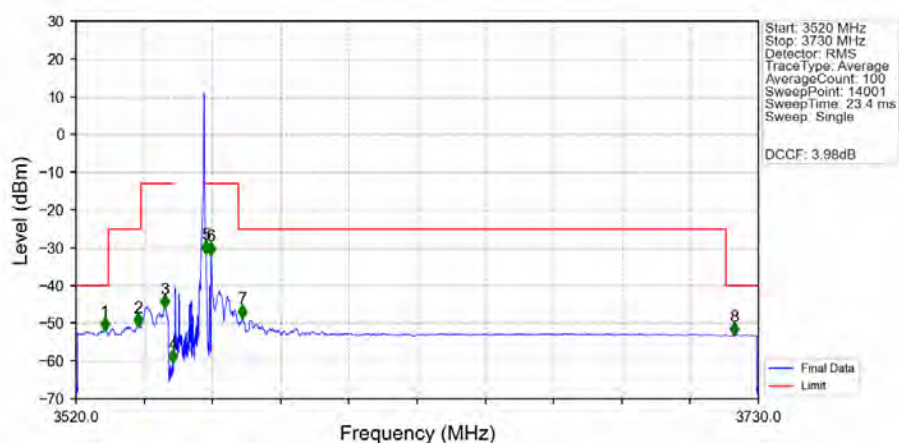
Band48 10MHz 256QAM LCH 3555MHz RB 1 0 NTNV



Band48 10MHz 256QAM LCH 3555MHz RB 1 0 NTNV

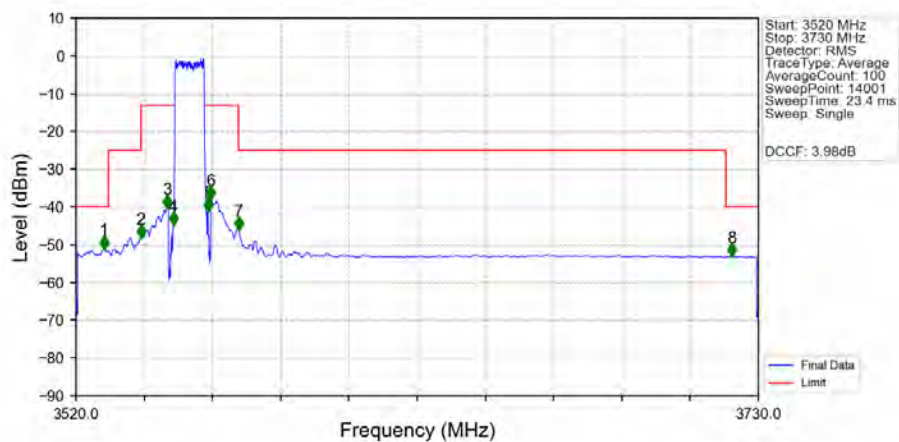


Band48 10MHz 256QAM LCH 3555MHz RB 1 49 NTNV



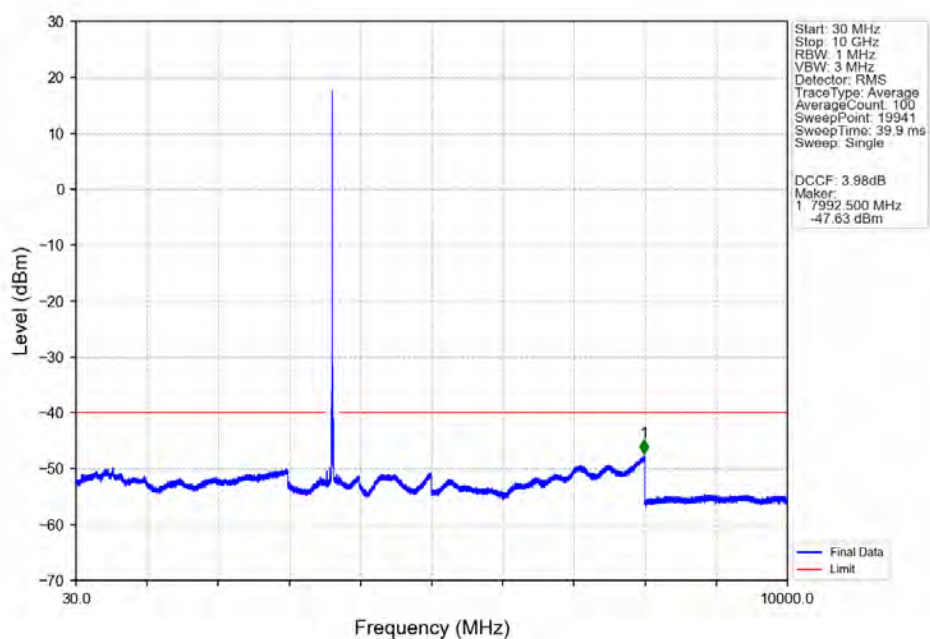
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.865	-51.74	-40	Pass
3530	3540	1	CHP	2	3539.155	-50.62	-25	Pass
3540	3549	1	CHP	3	3547.210	-45.75	-13	Pass
3549	3550	0.03	/	4	3549.835	-60.27	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-31.35	-13	Pass
3561	3570	1	CHP	6	3561.505	-31.77	-13	Pass
3570	3720	1	CHP	7	3571.240	-48.46	-25	Pass
3720	3730	1	CHP	8	3722.530	-53.06	-40	Pass

Band48 10MHz 256QAM LCH 3555MHz RB 50 0 NTNV

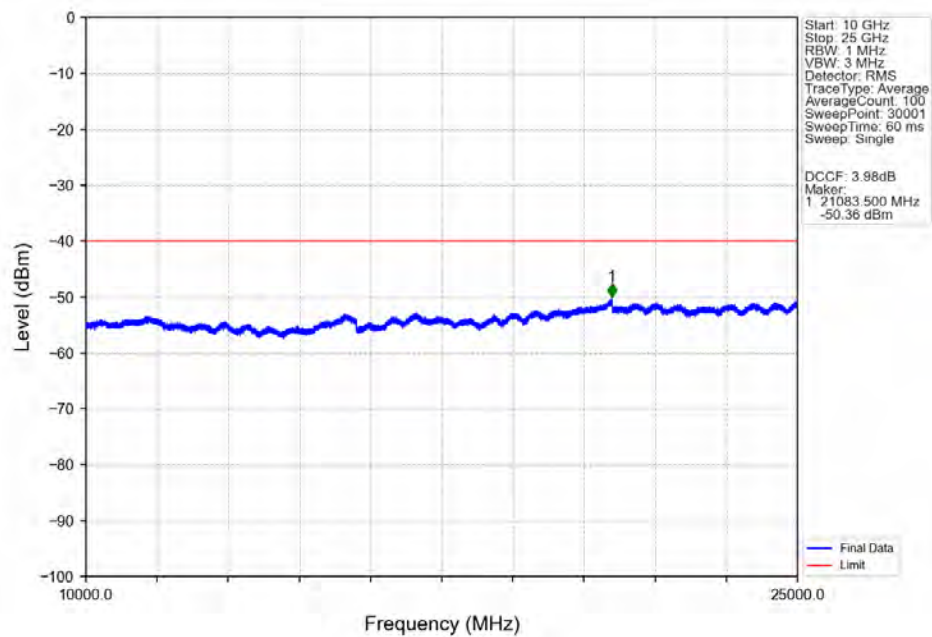


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.685	-50.94	-40	Pass
3530	3540	1	CHP	2	3539.995	-48.08	-25	Pass
3540	3549	1	CHP	3	3547.975	-40.14	-13	Pass
3549	3550	0.099	CHP	4	3549.985	-44.59	-13	Pass
3550	3560	0.099	CHP	/	/	/	/	/
3560	3561	0.099	CHP	5	3560.590	-40.91	-13	Pass
3561	3570	1	CHP	6	3561.505	-37.77	-13	Pass
3570	3720	1	CHP	7	3570.055	-45.96	-25	Pass
3720	3730	1	CHP	8	3721.720	-52.96	-40	Pass

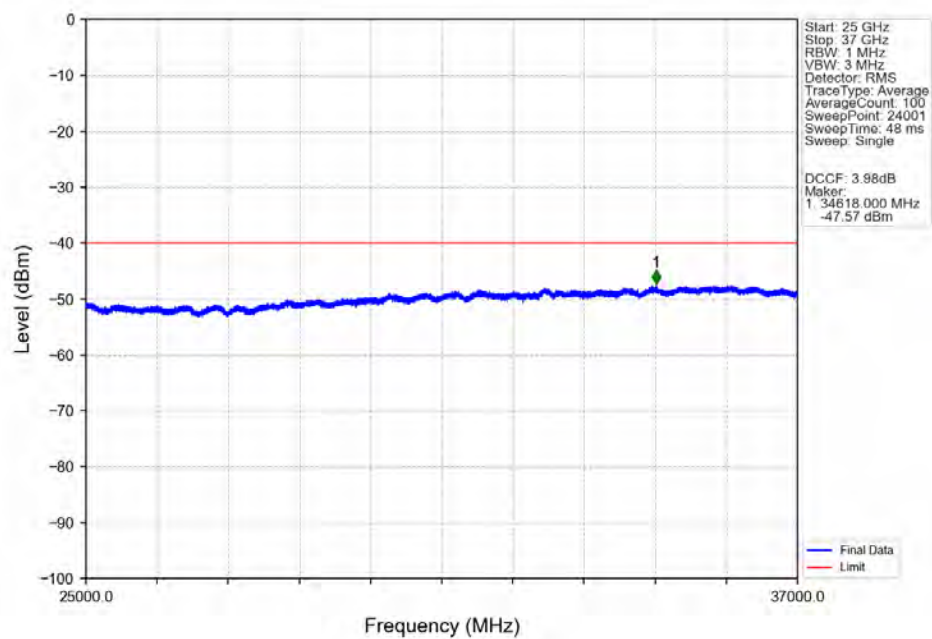
Band48 10MHz 256QAM MCH 3625MHz RB 1 0 NTNV



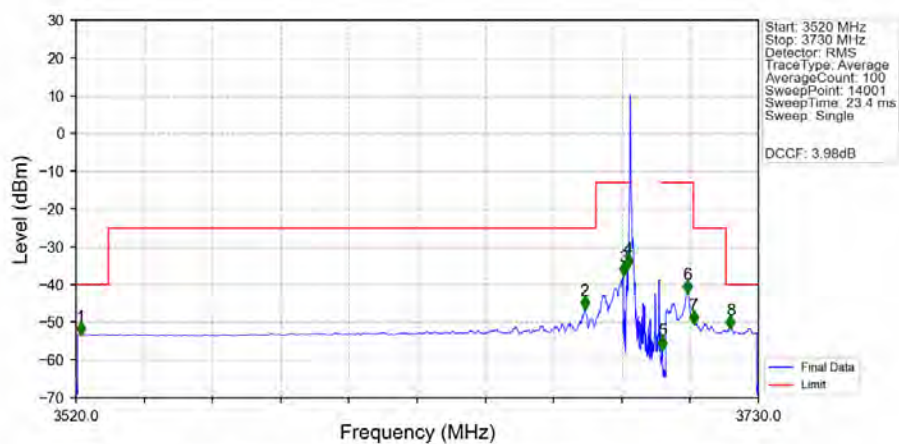
Band48 10MHz 256QAM MCH 3625MHz RB 1 0 NTNV



Band48 10MHz 256QAM MCH 3625MHz RB 1 0 NTNV

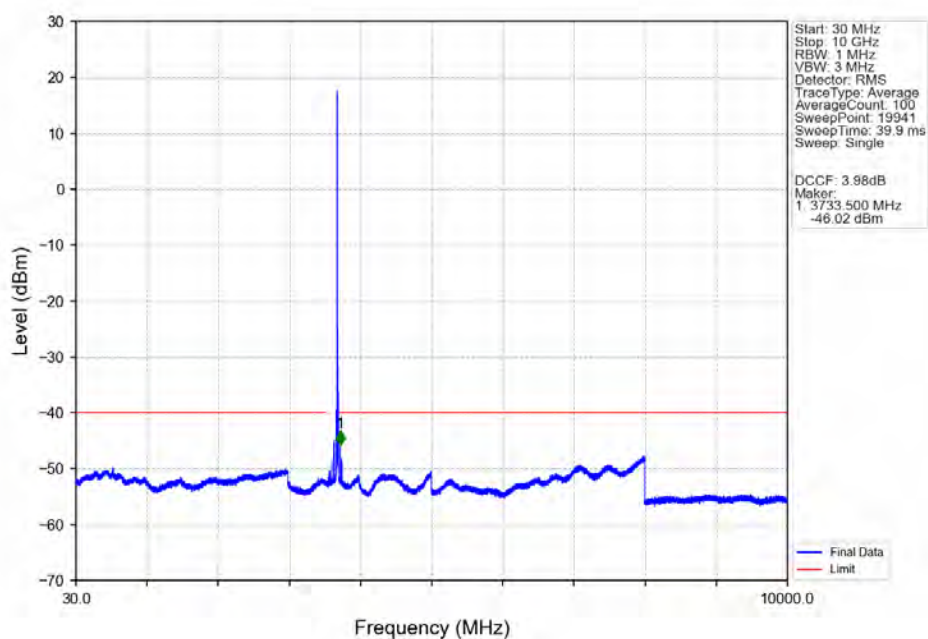


Band48 10MHz 256QAM HCH 3695MHz RB 1 0 NTNV

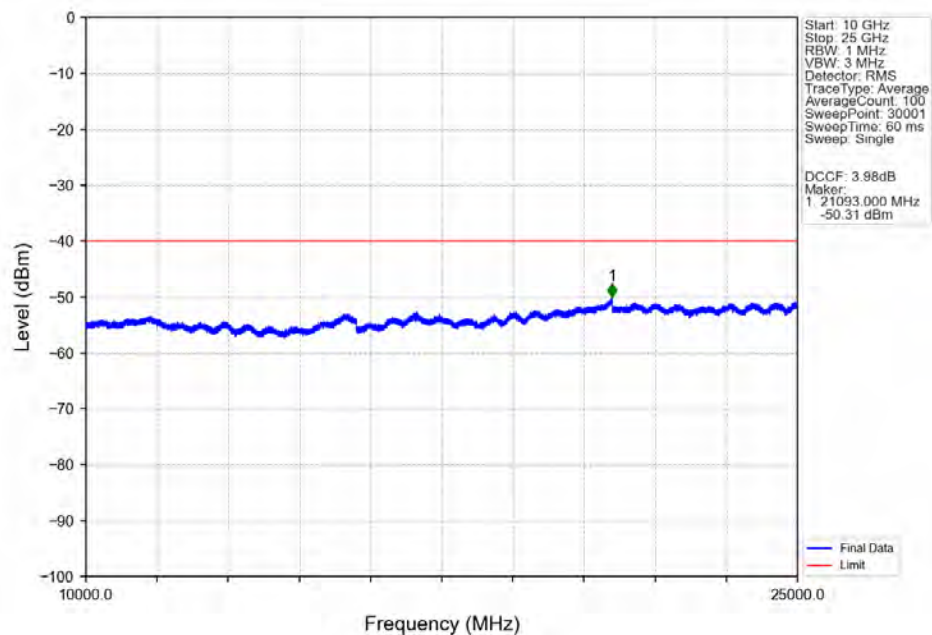


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.380	-53.19	-40	Pass
3530	3680	1	CHP	2	3676.510	-46.42	-25	Pass
3680	3689	1	CHP	3	3688.495	-37.38	-13	Pass
3689	3690	0.03	/	4	3689.995	-35.31	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.435	-56.96	-13	Pass
3701	3710	1	CHP	6	3708.160	-42.12	-13	Pass
3710	3720	1	CHP	7	3710.125	-50.26	-25	Pass
3720	3730	1	CHP	8	3721.435	-51.58	-40	Pass

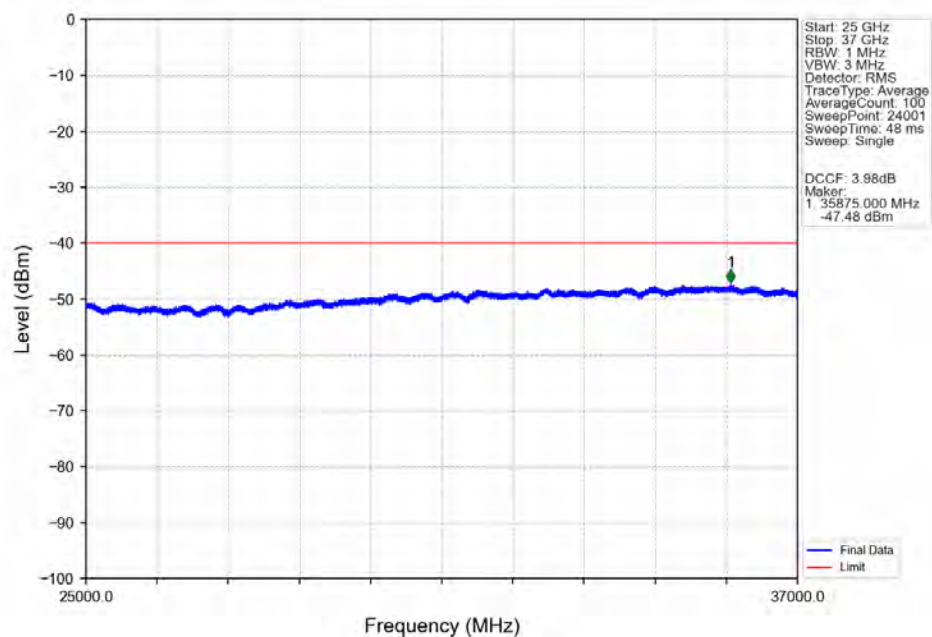
Band48 10MHz 256QAM HCH 3695MHz RB 1 0 NTNV



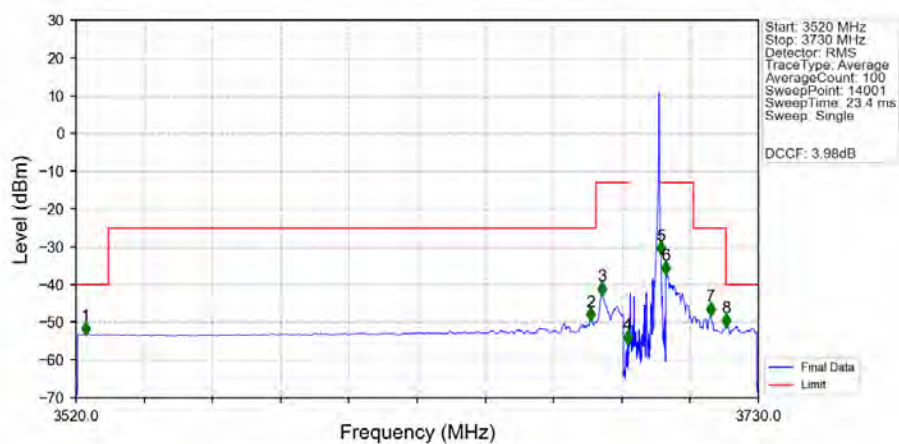
Band48 10MHz 256QAM HCH 3695MHz RB 1 0 NTNV



Band48 10MHz 256QAM HCH 3695MHz RB 1 0 NTNV

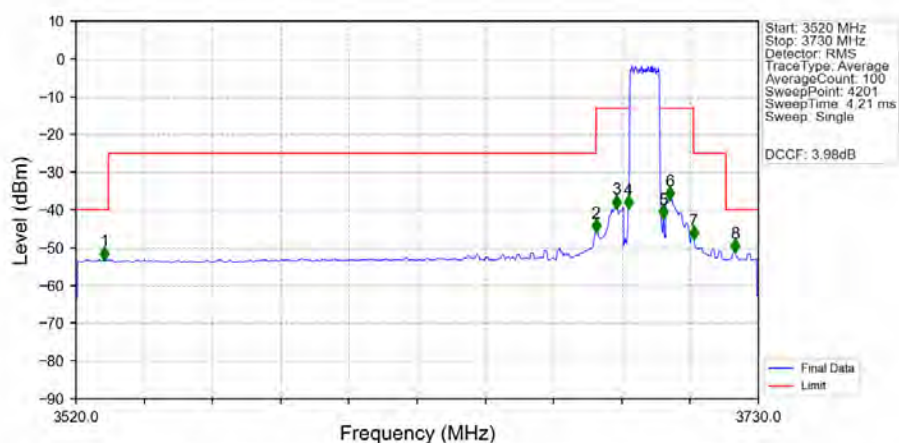


Band48 10MHz 256QAM HCH 3695MHz RB 1 49 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.865	-53.12	-40	Pass
3530	3680	1	CHP	2	3678.295	-49.35	-25	Pass
3680	3689	1	CHP	3	3681.940	-42.66	-13	Pass
3689	3690	0.03	/	4	3689.740	-55.46	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-31.81	-13	Pass
3701	3710	1	CHP	6	3701.515	-37.09	-13	Pass
3710	3720	1	CHP	7	3715.315	-48.03	-25	Pass
3720	3730	1	CHP	8	3720.025	-51.01	-40	Pass

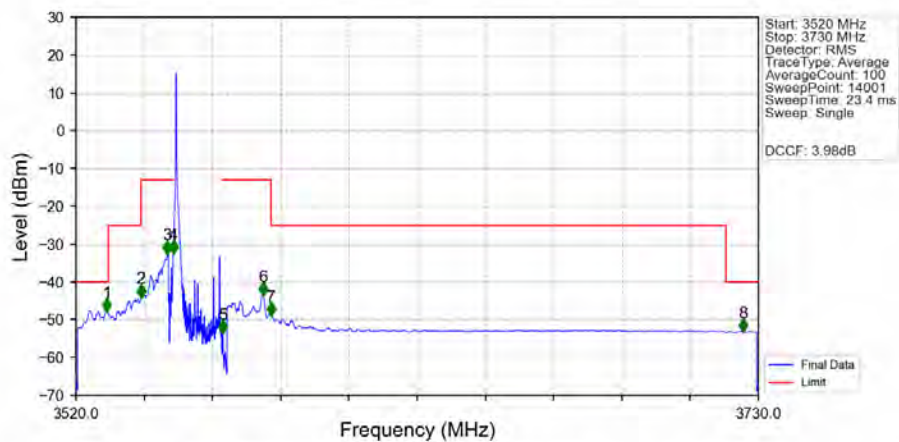
Band48 10MHz 256QAM HCH 3695MHz RB 50 0 NTNV



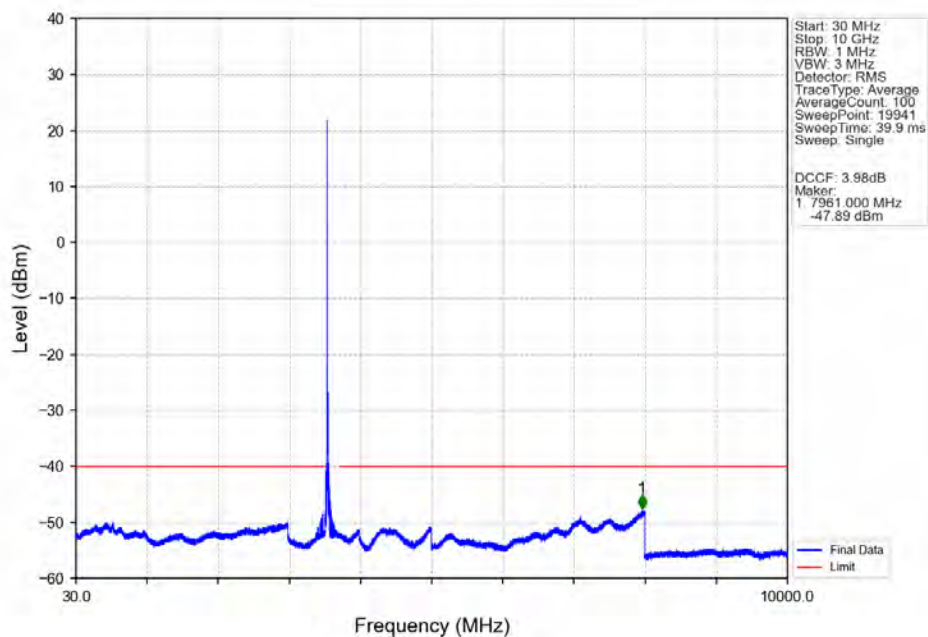
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.750	-53.05	-40	Pass
3530	3680	1	CHP	2	3680.000	-45.69	-25	Pass
3680	3689	1	CHP	3	3686.200	-39.35	-13	Pass
3689	3690	0.101	CHP	4	3689.950	-39.52	-13	Pass
3690	3700	0.101	CHP	/	/	/	/	/
3700	3701	0.101	CHP	5	3700.800	-42.08	-13	Pass
3701	3710	1	CHP	6	3702.650	-37.07	-13	Pass
3710	3720	1	CHP	7	3710.050	-47.62	-25	Pass
3720	3730	1	CHP	8	3722.800	-51.01	-40	Pass

5.2.3 B48_15MHz

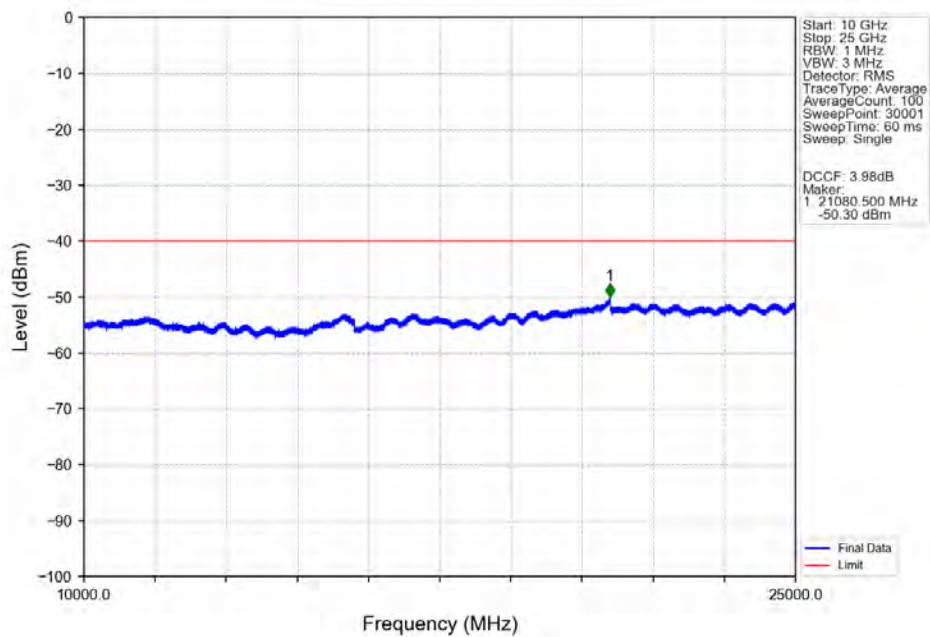
Band48_15MHz_QPSK_LCH_3557.5MHz_RB_1_0_NTNV



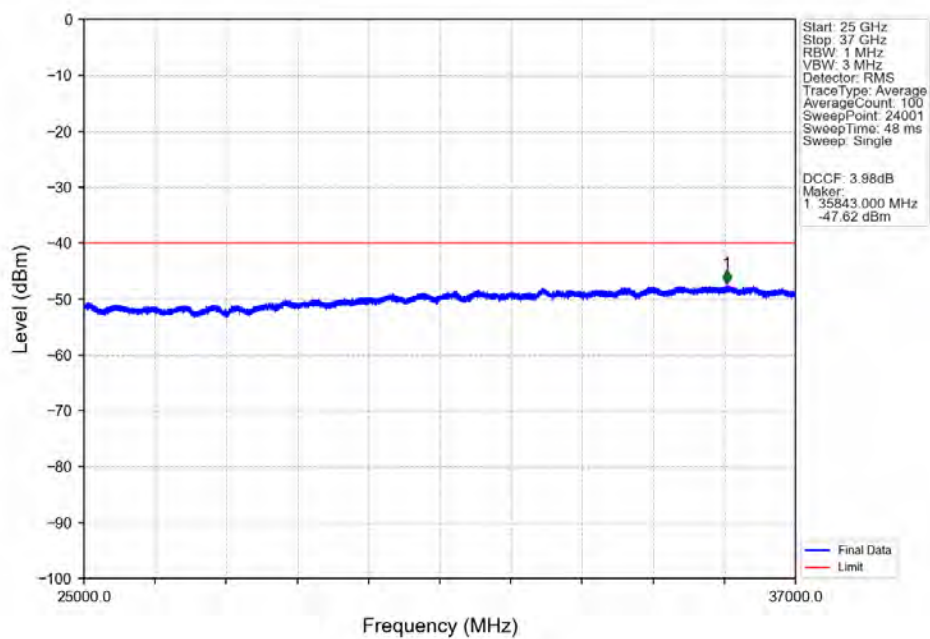
Band48_15MHz_QPSK_LCH_3557.5MHz_RB_1_0_NTNV



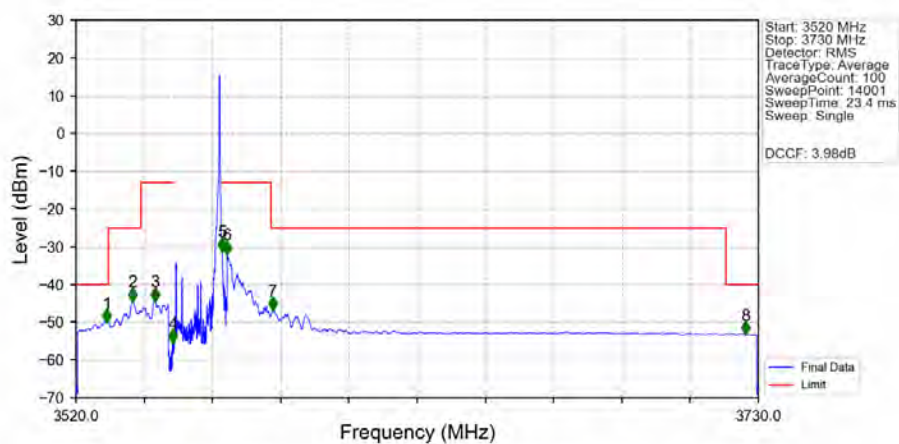
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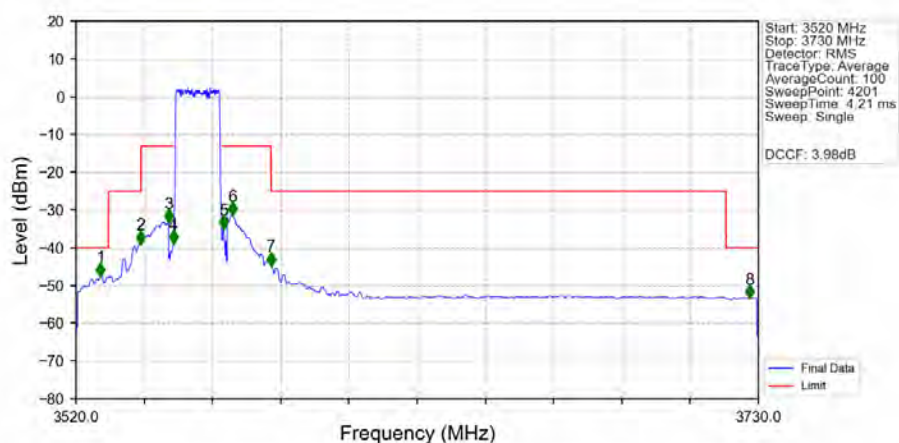
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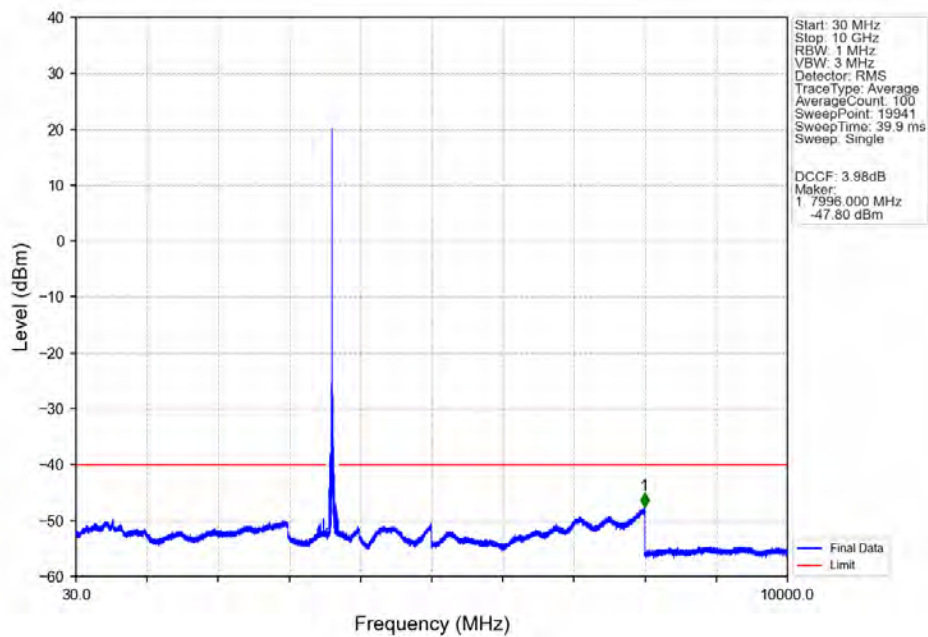
Band48 15MHz QPSK LCH 3557.5MHz RB 1 74 NTNV



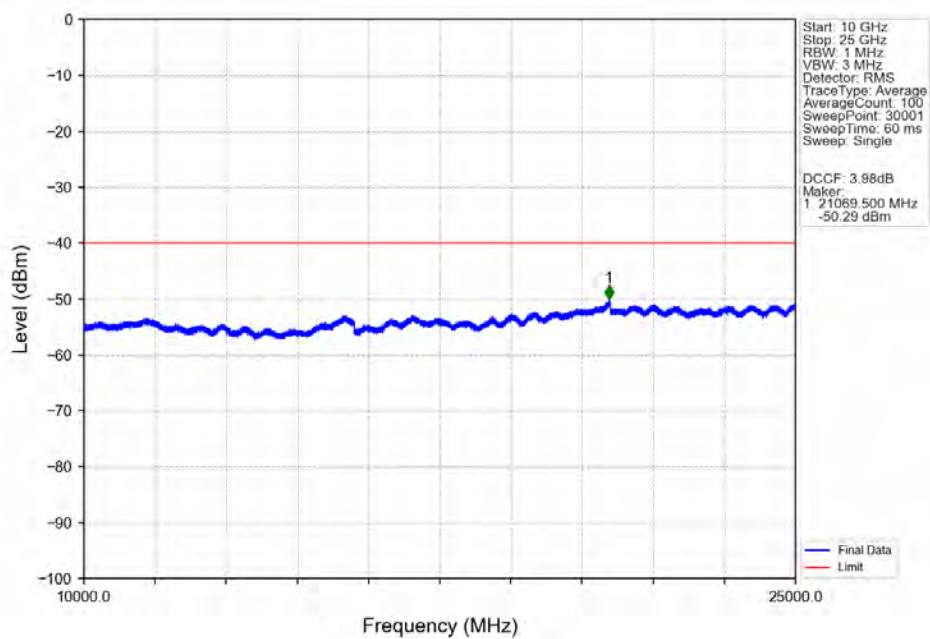
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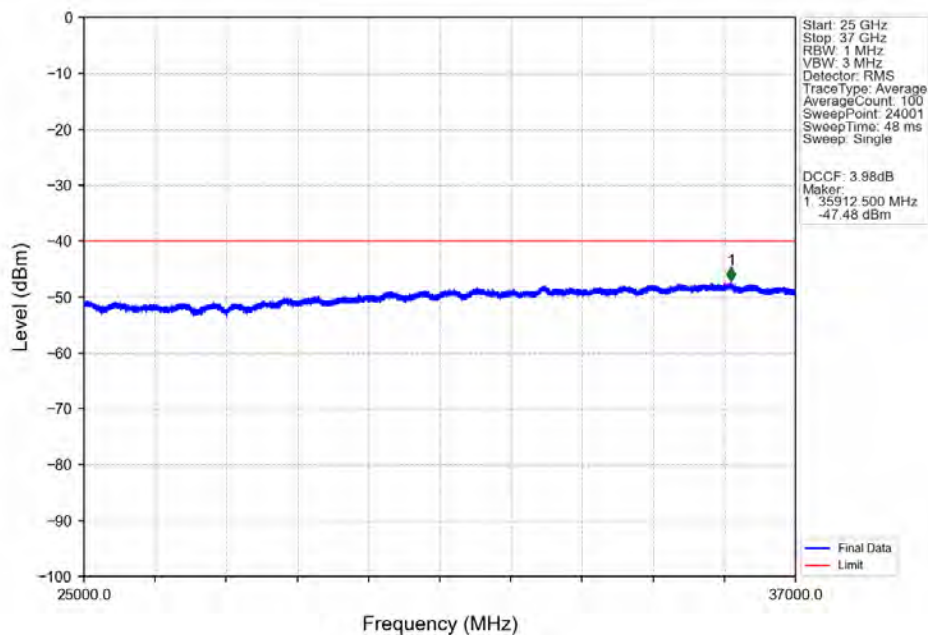
Band48 15MHz QPSK MCH 3625MHz RB 1 0 NTNV



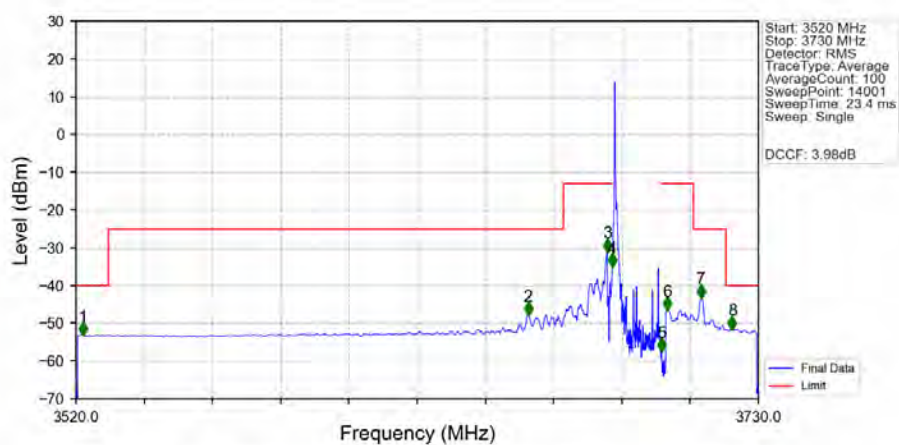
Band48 15MHz QPSK MCH 3625MHz RB 1 0 NTNV



Band48 15MHz QPSK MCH 3625MHz RB 1 0 NTNV

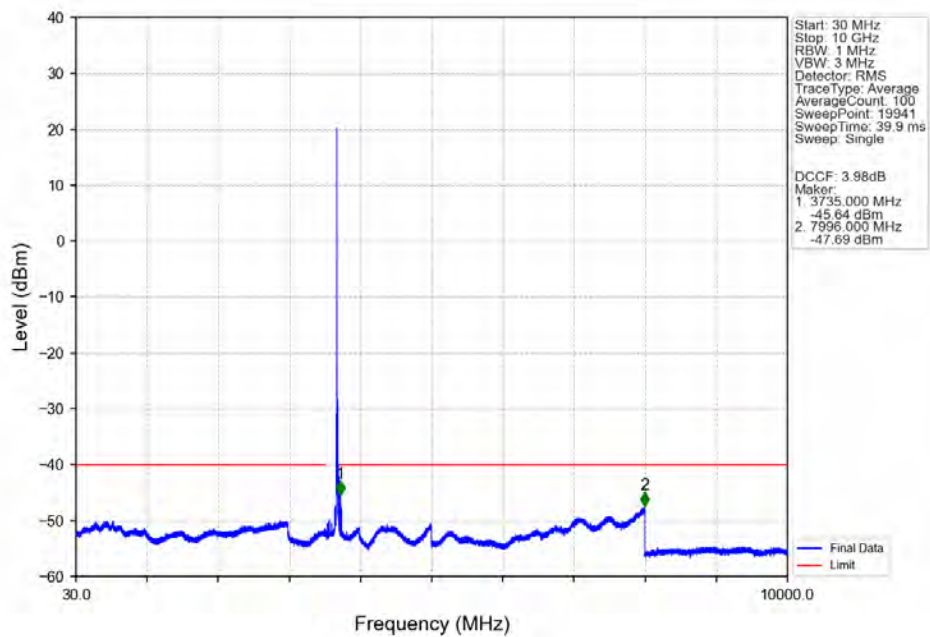


Band48 15MHz QPSK HCH 3692.5MHz RB 1 0 NTNV

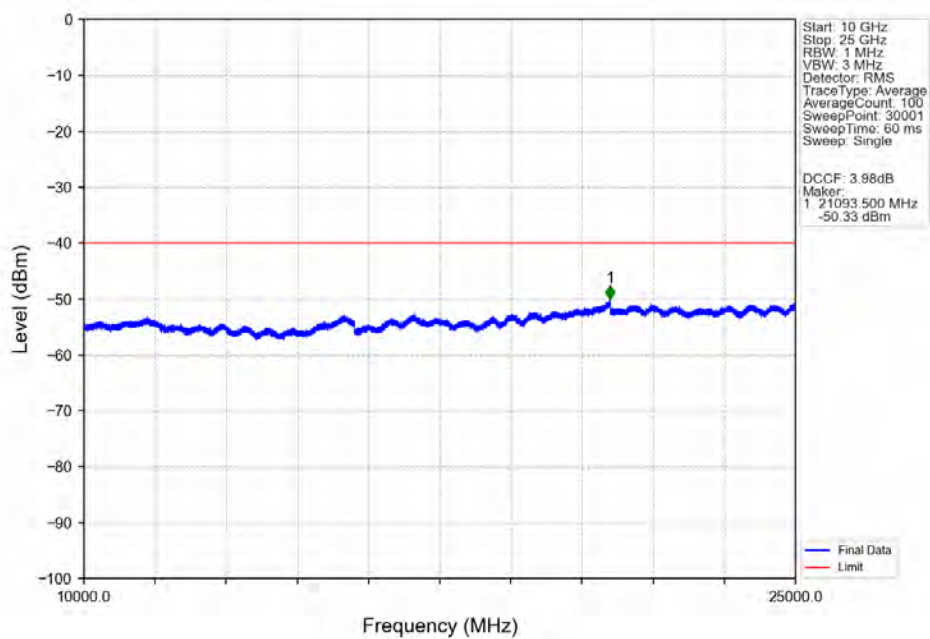


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.145	-53.03	-40	Pass
3530	3670	1	CHP	2	3659.170	-47.73	-25	Pass
3670	3684	1	CHP	3	3683.500	-30.88	-13	Pass
3684	3685	0.03	/	4	3684.985	-34.81	-13	Pass
3685	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.180	-57.27	-13	Pass
3701	3710	1	CHP	6	3701.920	-46.36	-13	Pass
3710	3720	1	CHP	7	3712.435	-43.10	25	Pass
3720	3730	1	CHP	8	3721.930	-51.40	-40	Pass

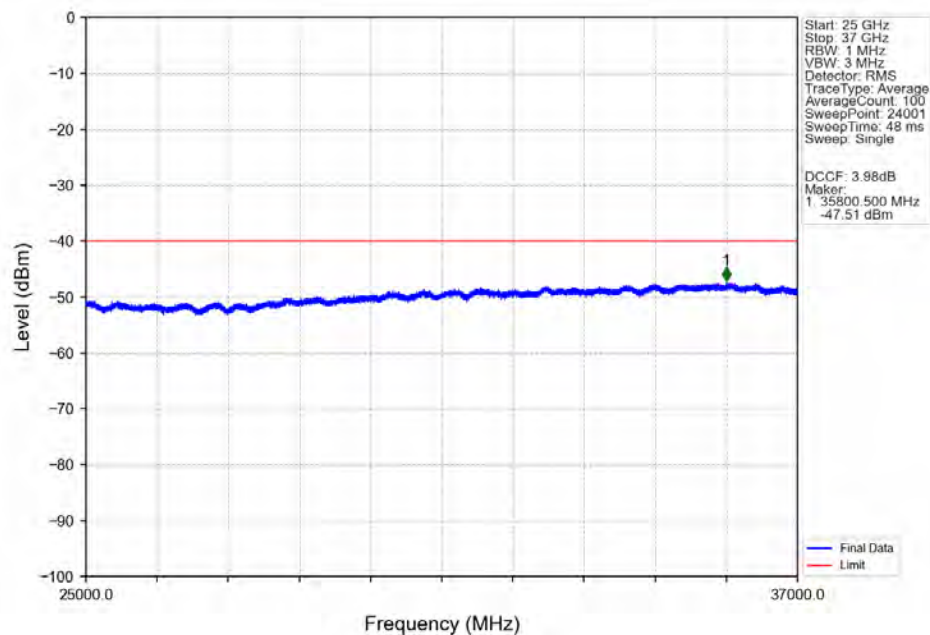
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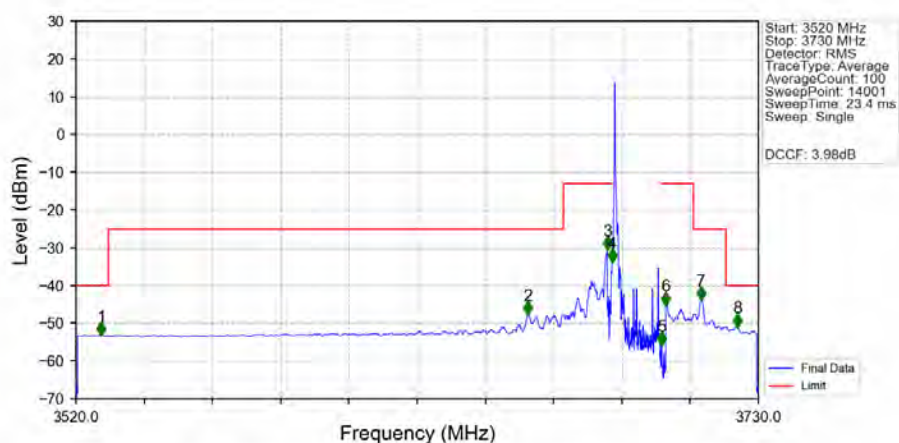
Band48 15MHz QPSK HCH 3692.5MHz RB 1 0 NTNV



Band48 15MHz QPSK HCH 3692.5MHz RB 1 0 NTNV

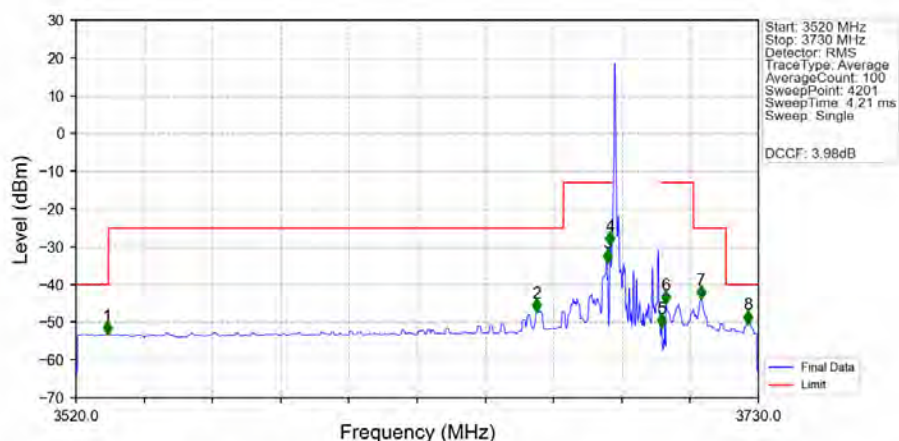


Band48 15MHz QPSK HCH 3692.5MHz RB 1 74 NTNV

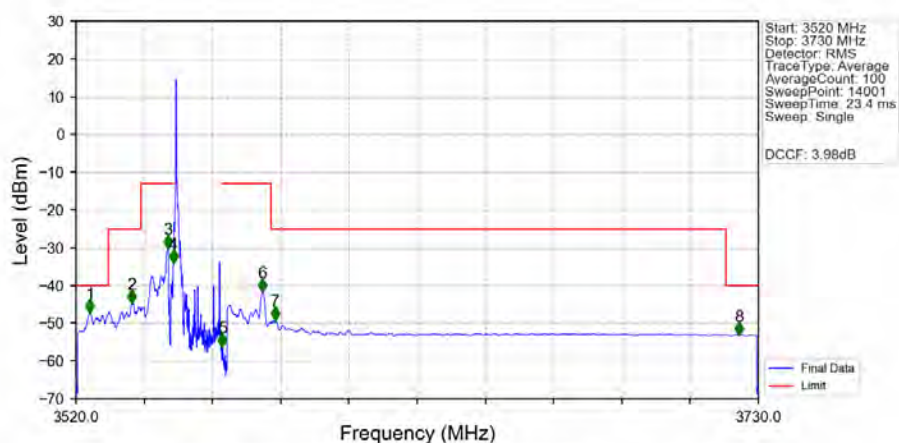


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.785	-53.09	-40	Pass
3530	3670	1	CHP	2	3659.095	-47.51	-25	Pass
3670	3684	1	CHP	3	3683.500	-30.41	-13	Pass
3684	3685	0.03	/	4	3684.970	-33.51	-13	Pass
3685	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.210	-55.65	-13	Pass
3701	3710	1	CHP	6	3701.500	-45.00	-13	Pass
3710	3720	1	CHP	7	3712.390	-43.55	25	Pass
3720	3730	1	CHP	8	3723.430	-50.81	-40	Pass

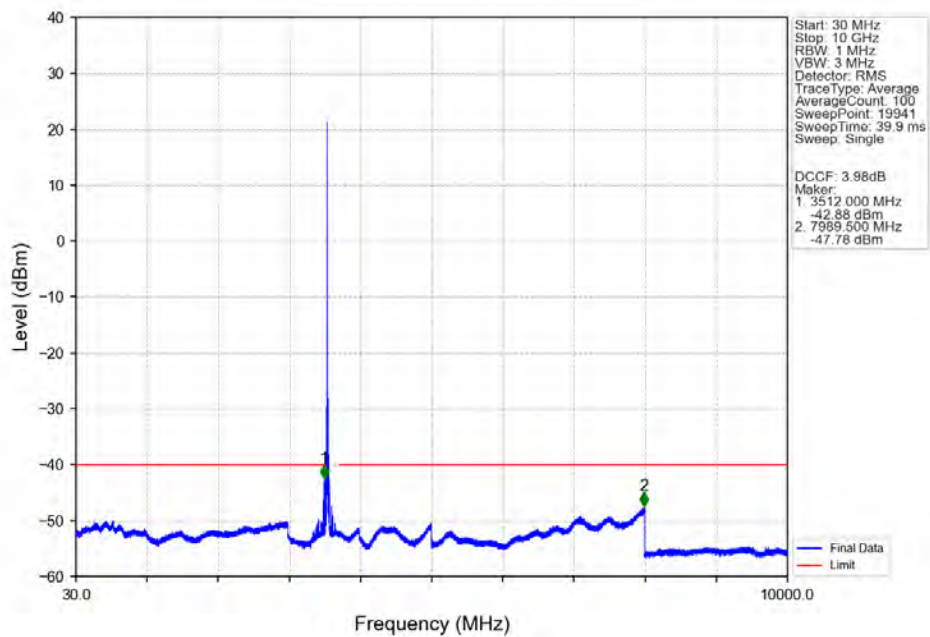
Band48 15MHz QPSK HCH 3692.5MHz RB 75 0 NTNV



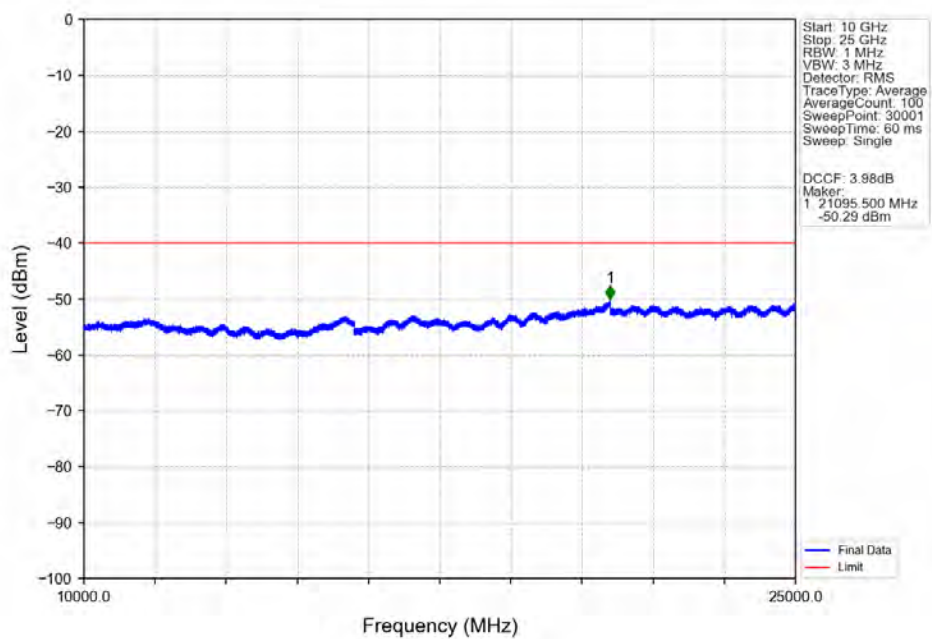
Band48 15MHz 16QAM LCH 3557.5MHz RB 1 0 NTNV

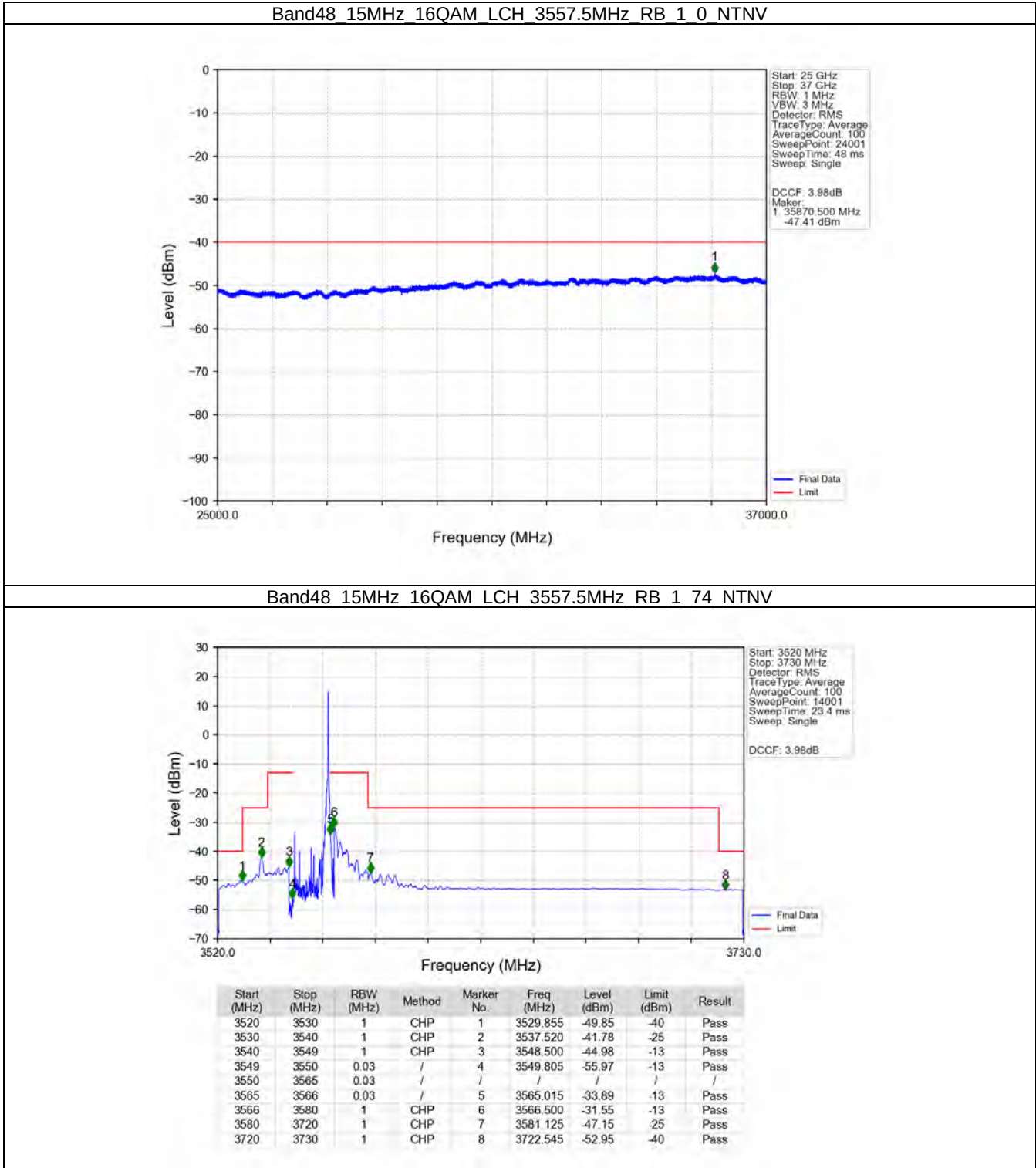


Band48 15MHz 16QAM LCH 3557.5MHz RB 1 0 NTNV

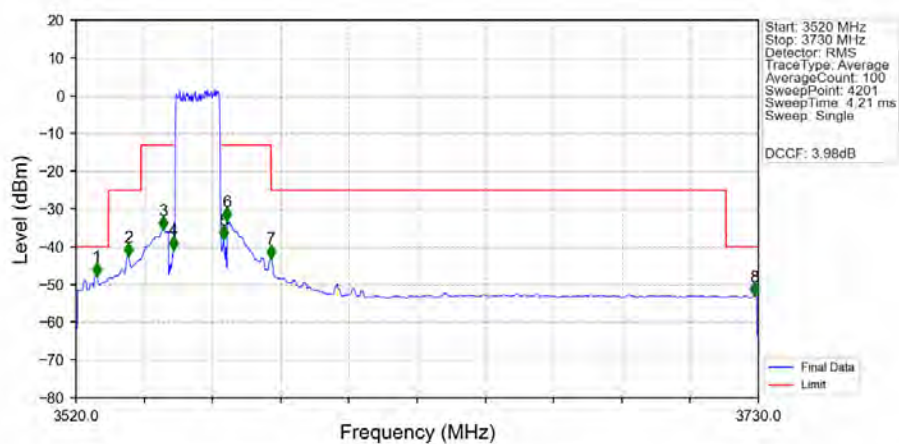


Band48 15MHz 16QAM LCH 3557.5MHz RB 1 0 NTNV

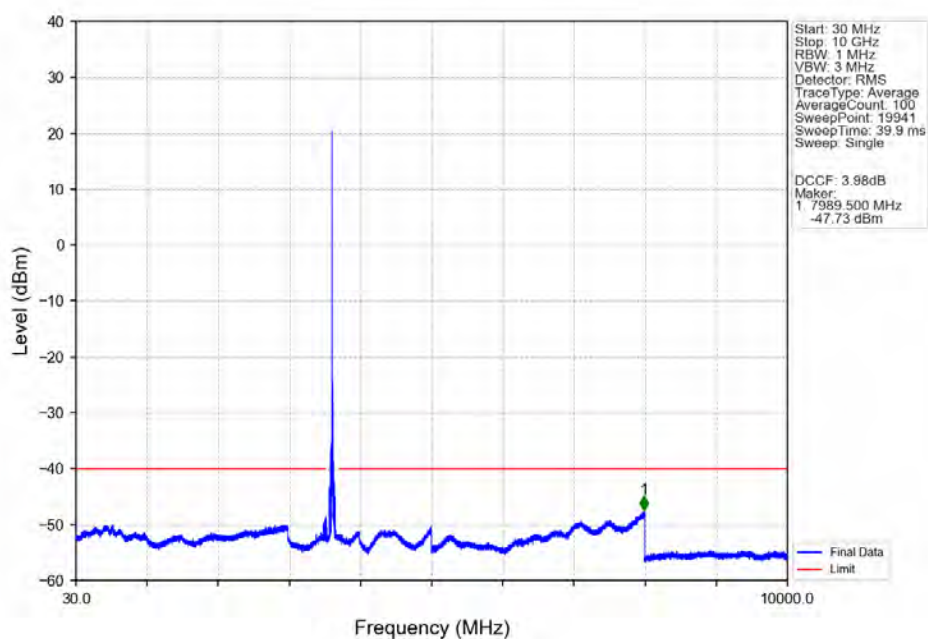




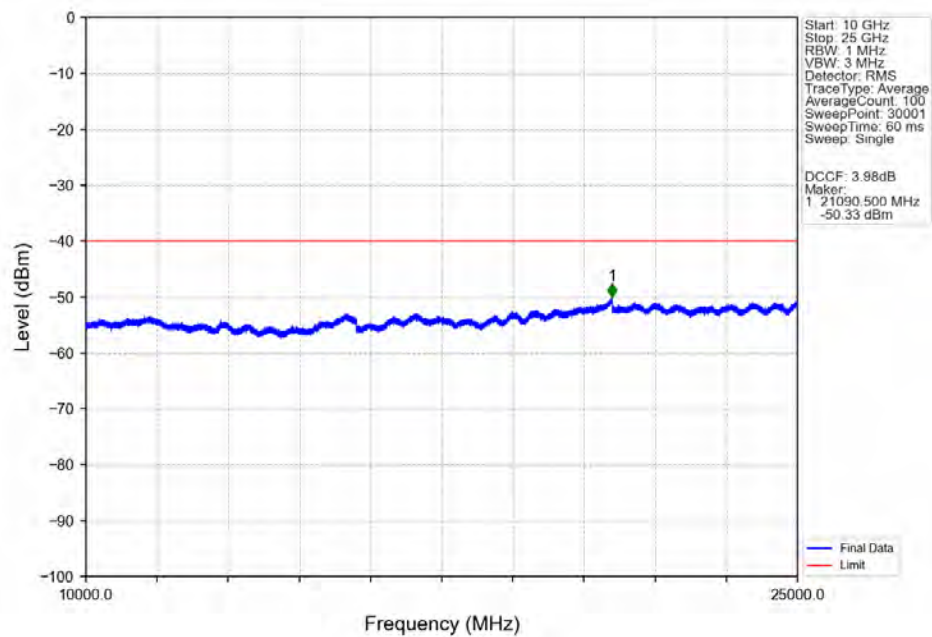
Band48 15MHz 16QAM LCH 3557.5MHz RB 75 0 NTNV



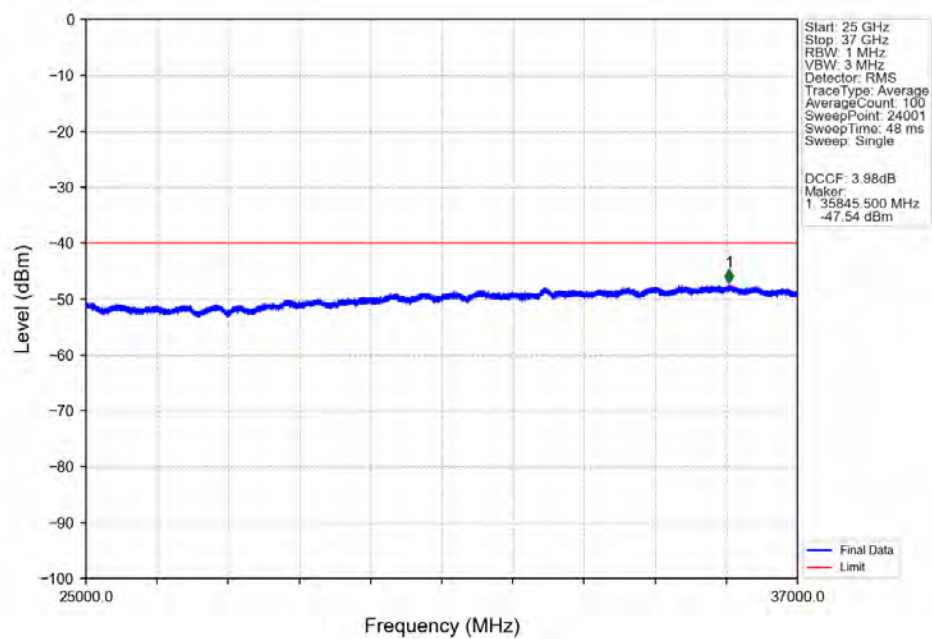
Band48 15MHz 16QAM MCH 3625MHz RB 1 0 NTNV

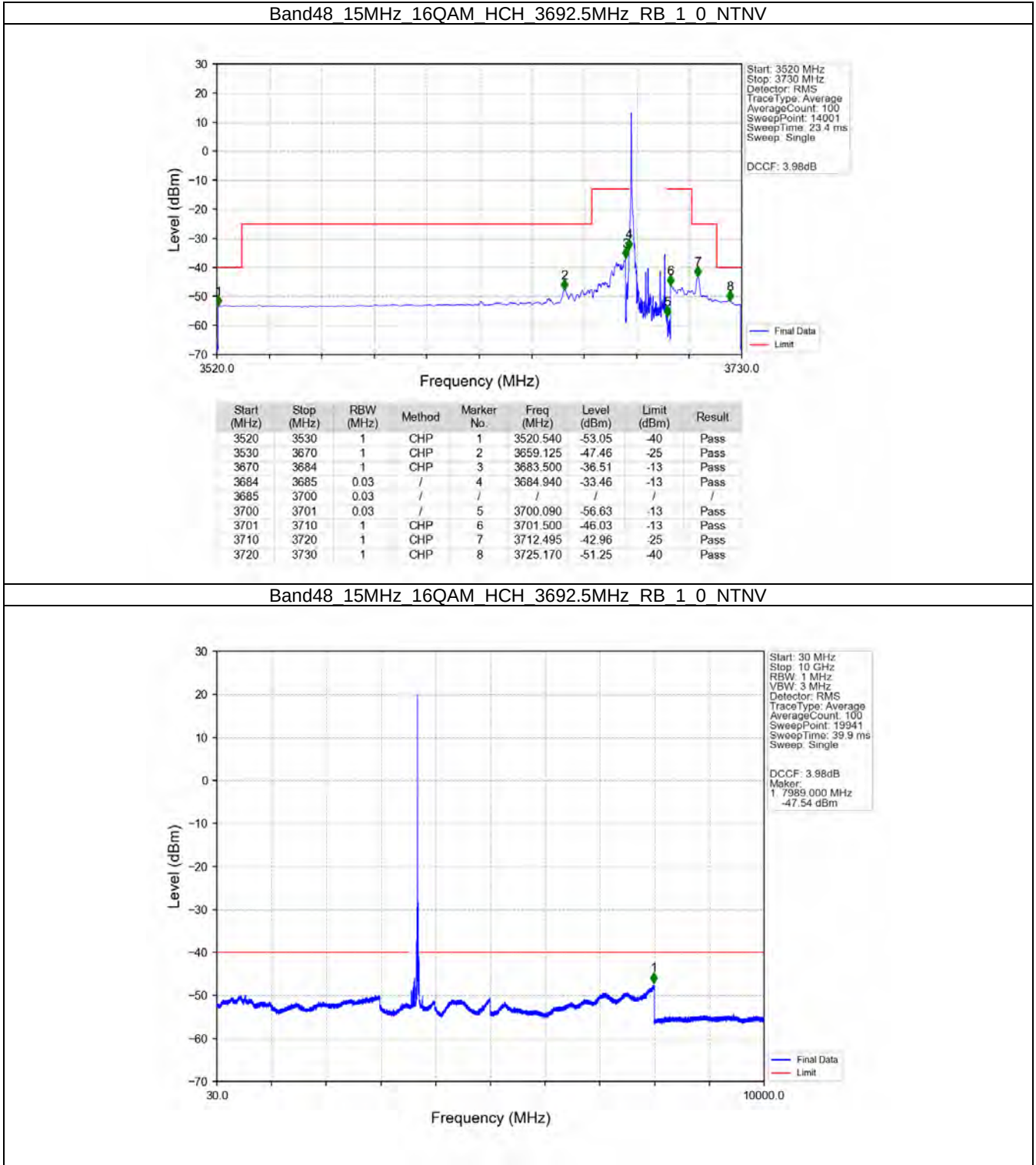


Band48 15MHz 16QAM MCH 3625MHz RB 1 0 NTNV

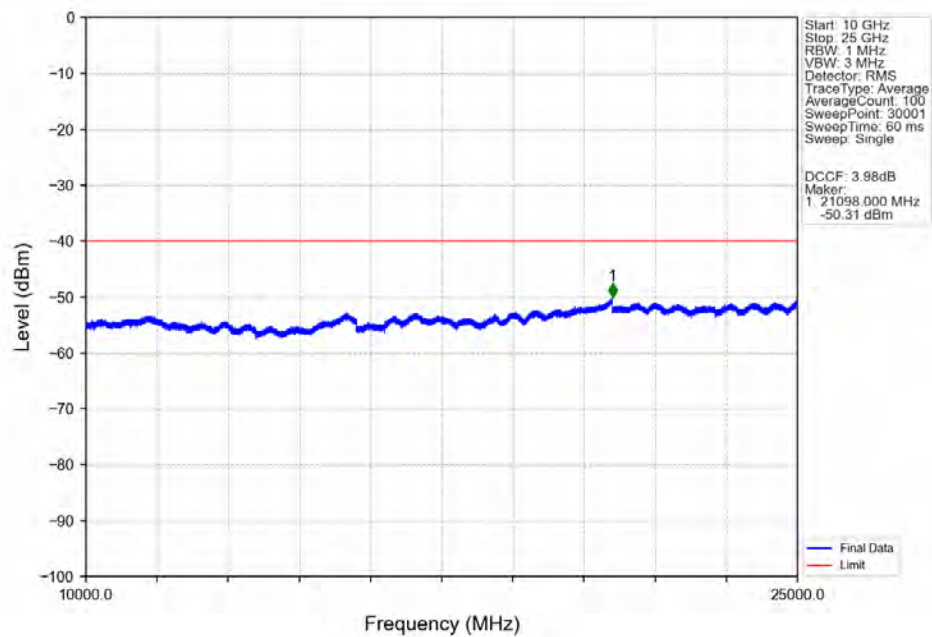


Band48 15MHz 16QAM MCH 3625MHz RB 1 0 NTNV

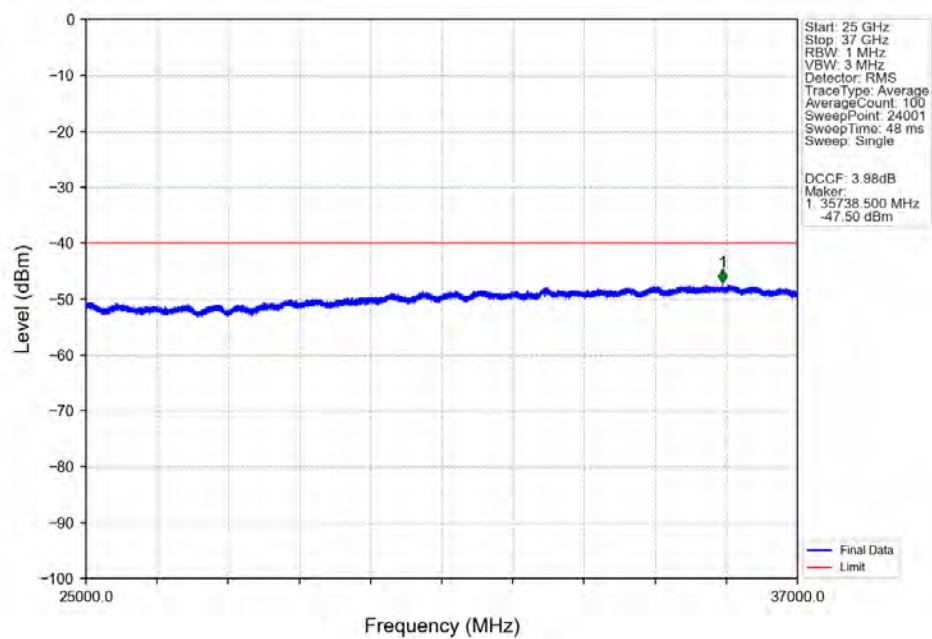




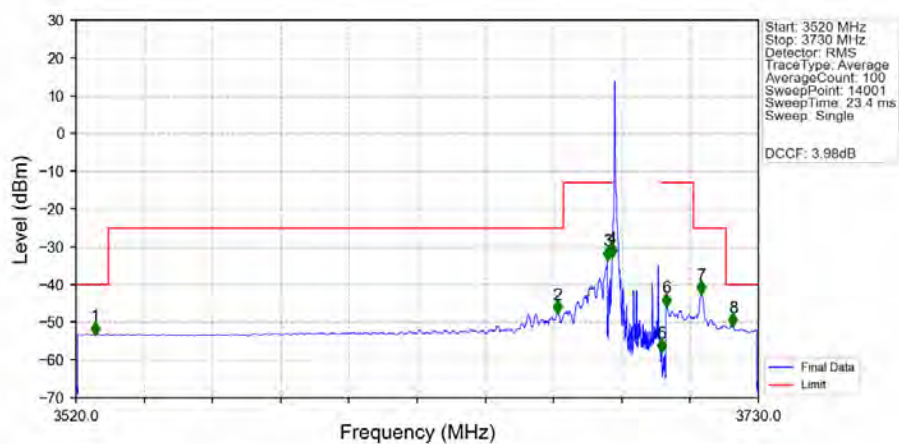
Band48 15MHz 16QAM HCH 3692.5MHz RB 1 0 NTNV



Band48 15MHz 16QAM HCH 3692.5MHz RB 1 0 NTNV

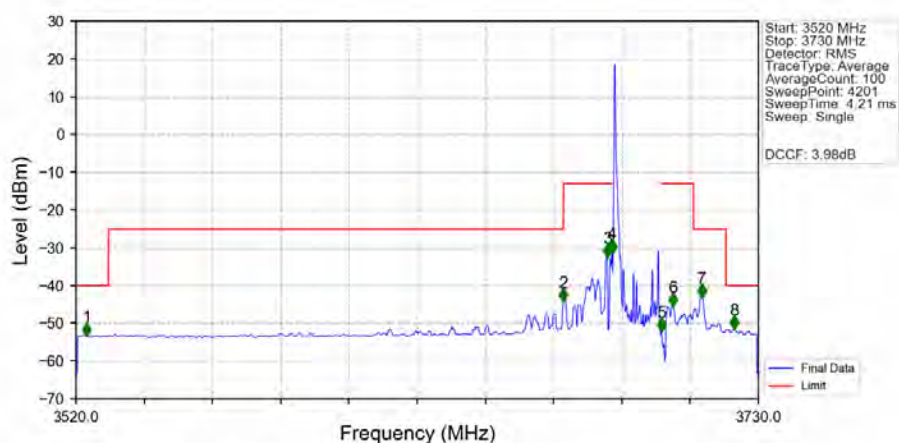


Band48 15MHz 16QAM HCH 3692.5MHz RB 1 74 NTNV



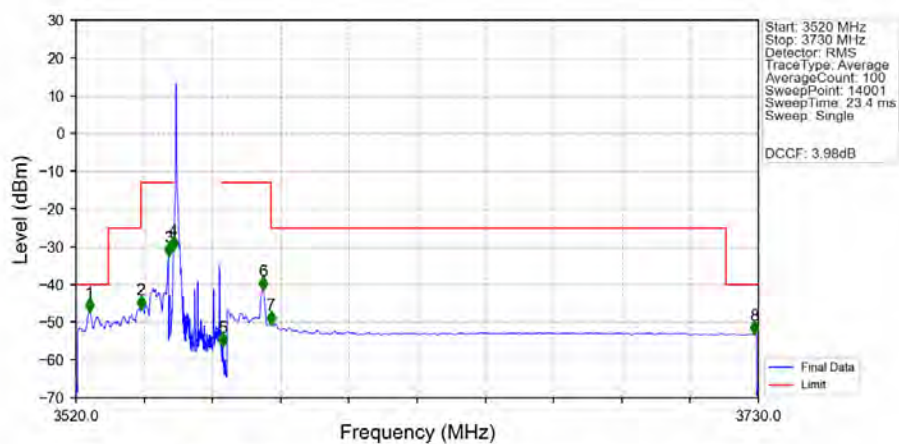
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.850	-53.10	-40	Pass
3530	3670	1	CHP	2	3668.125	-47.52	-25	Pass
3670	3684	1	CHP	3	3683.500	-33.29	-13	Pass
3684	3685	0.03	/	4	3684.985	-32.53	-13	Pass
3685	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.180	-57.75	-13	Pass
3701	3710	1	CHP	6	3701.605	-45.64	-13	Pass
3710	3720	1	CHP	7	3712.495	-42.29	-25	Pass
3720	3730	1	CHP	8	3722.170	-50.85	-40	Pass

Band48 15MHz 16QAM HCH 3692.5MHz RB 75 0 NTNV



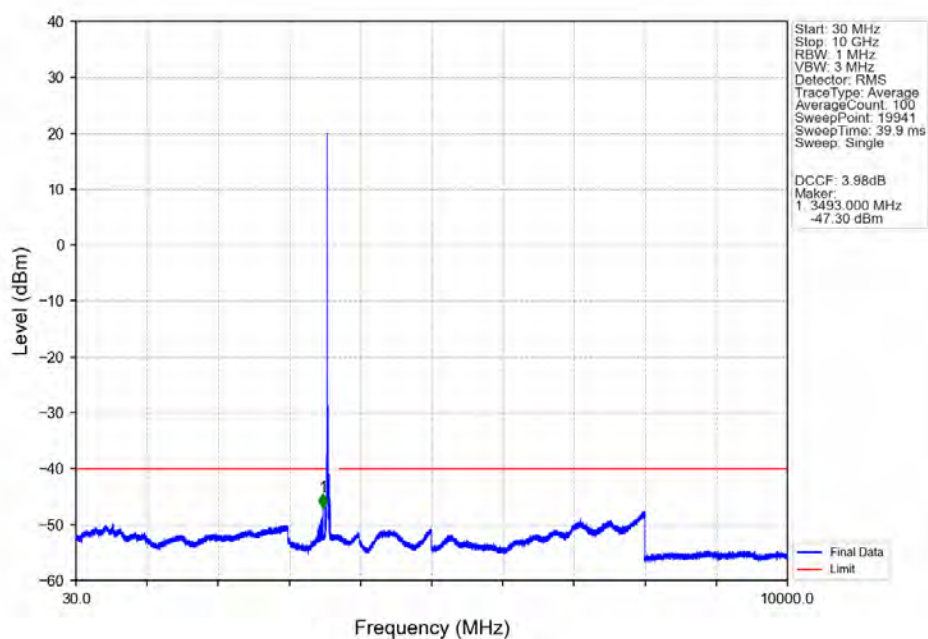
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.300	-53.12	-40	Pass
3530	3670	1	CHP	2	3670.000	-44.01	-25	Pass
3670	3684	1	CHP	3	3683.500	-32.29	-13	Pass
3684	3685	0.148	CHP	4	3684.950	-31.09	-13	Pass
3685	3700	0.148	CHP	/	/	/	/	/
3700	3701	0.148	CHP	5	3700.100	-51.92	-13	Pass
3701	3710	1	CHP	6	3703.750	-45.36	-13	Pass
3710	3720	1	CHP	7	3712.550	-42.93	-25	Pass
3720	3730	1	CHP	8	3722.650	-51.34	-40	Pass

Band48 15MHz 64QAM LCH 3557.5MHz RB 1 0 NTNV

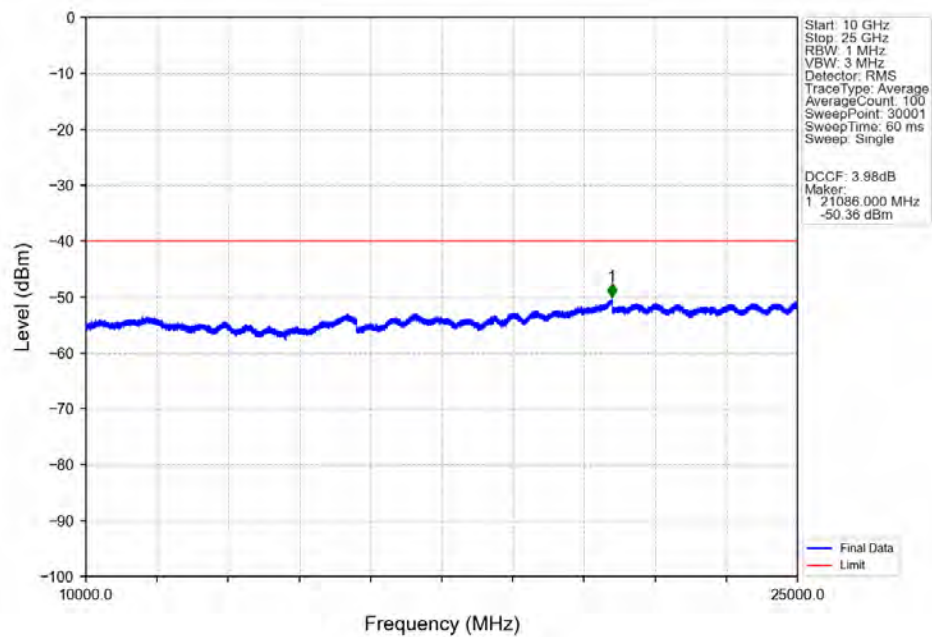


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.185	-47.00	-40	Pass
3530	3540	1	CHP	2	3539.995	-46.32	-25	Pass
3540	3549	1	CHP	3	3548.500	-32.33	-13	Pass
3549	3550	0.03	/	4	3549.985	-30.65	-13	Pass
3550	3565	0.03	/	/	/	/	/	/
3565	3566	0.03	/	5	3565.165	-56.20	-13	Pass
3566	3580	1	CHP	6	3577.495	-41.29	-13	Pass
3580	3720	1	CHP	7	3580.030	-50.38	-25	Pass
3720	3730	1	CHP	8	3728.800	-53.05	-40	Pass

Band48 15MHz 64QAM LCH 3557.5MHz RB 1 0 NTNV



Band48 15MHz 64QAM LCH 3557.5MHz RB 1 0 NTNV



Band48 15MHz 64QAM LCH 3557.5MHz RB 1 0 NTNV

