

Report No.: SEWM2311000454RG01

Rev.: 01

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Appendix B.9

LTE Band 7



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1. Effective (Isotropic) Radiated Power Output Data

1.1 B7_5MHz_EIRP ANT3

1.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTVN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2502.5	1	0	24.33	-1.20	23.13	<=33.00	Pass		
			13	24.36	-1.20	23.16	<=33.00	Pass		
			24	24.32	-1.20	23.12	<=33.00	Pass		
		12	0	23.32	-1.20	22.12	<=33.00	Pass		
			6	23.36	-1.20	22.16	<=33.00	Pass		
			13	23.33	-1.20	22.13	<=33.00	Pass		
		25	0	23.33	-1.20	22.13	<=33.00	Pass		
		2535	1	0	24.34	-1.20	23.14	<=33.00	Pass	
				13	24.40	-1.20	23.20	<=33.00	Pass	
	24			24.32	-1.20	23.12	<=33.00	Pass		
	12		0	23.13	-1.20	21.93	<=33.00	Pass		
			6	23.18	-1.20	21.98	<=33.00	Pass		
			13	23.22	-1.20	22.02	<=33.00	Pass		
	25		0	23.22	-1.20	22.02	<=33.00	Pass		
	2567.5		1	0	24.50	-1.20	23.30	<=33.00	Pass	
				13	24.53	-1.20	23.33	<=33.00	Pass	
		24		24.43	-1.20	23.23	<=33.00	Pass		
		12	0	23.20	-1.20	22.00	<=33.00	Pass		
			6	23.37	-1.20	22.17	<=33.00	Pass		
			13	23.21	-1.20	22.01	<=33.00	Pass		
		25	0	23.21	-1.20	22.01	<=33.00	Pass		
		16QAM	2502.5	1	0	23.51	-1.20	22.31	<=33.00	Pass
					13	23.47	-1.20	22.27	<=33.00	Pass
	24				23.39	-1.20	22.19	<=33.00	Pass	
12	0			22.33	-1.20	21.13	<=33.00	Pass		
	6			22.41	-1.20	21.21	<=33.00	Pass		
	13			22.33	-1.20	21.13	<=33.00	Pass		
25	0			22.37	-1.20	21.17	<=33.00	Pass		
2535	1			0	23.33	-1.20	22.13	<=33.00	Pass	
				13	23.38	-1.20	22.18	<=33.00	Pass	
			24	23.28	-1.20	22.08	<=33.00	Pass		
	12		0	22.11	-1.20	20.91	<=33.00	Pass		
			6	22.12	-1.20	20.92	<=33.00	Pass		
			13	22.21	-1.20	21.01	<=33.00	Pass		
	25		0	22.26	-1.20	21.06	<=33.00	Pass		
	2567.5		1	0	23.41	-1.20	22.21	<=33.00	Pass	
				13	23.50	-1.20	22.30	<=33.00	Pass	
24				23.37	-1.20	22.17	<=33.00	Pass		
12			0	22.25	-1.20	21.05	<=33.00	Pass		
			6	22.26	-1.20	21.06	<=33.00	Pass		



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			13	22.25	-1.20	21.05	<=33.00	Pass
		25	0	22.23	-1.20	21.03	<=33.00	Pass
64QAM	2502.5	1	0	22.51	-1.20	21.31	<=33.00	Pass
			13	22.45	-1.20	21.25	<=33.00	Pass
			24	22.38	-1.20	21.18	<=33.00	Pass
		12	0	21.36	-1.20	20.16	<=33.00	Pass
			6	21.39	-1.20	20.19	<=33.00	Pass
			13	21.38	-1.20	20.18	<=33.00	Pass
	25	0	21.33	-1.20	20.13	<=33.00	Pass	
	2535	1	0	22.26	-1.20	21.06	<=33.00	Pass
			13	22.46	-1.20	21.26	<=33.00	Pass
			24	22.36	-1.20	21.16	<=33.00	Pass
		12	0	21.08	-1.20	19.88	<=33.00	Pass
			6	21.22	-1.20	20.02	<=33.00	Pass
			13	21.26	-1.20	20.06	<=33.00	Pass
	25	0	21.24	-1.20	20.04	<=33.00	Pass	
	2567.5	1	0	22.34	-1.20	21.14	<=33.00	Pass
			13	22.31	-1.20	21.11	<=33.00	Pass
			24	22.15	-1.20	20.95	<=33.00	Pass
		12	0	21.29	-1.20	20.09	<=33.00	Pass
			6	21.35	-1.20	20.15	<=33.00	Pass
			13	21.36	-1.20	20.16	<=33.00	Pass
25	0	21.40	-1.20	20.20	<=33.00	Pass		

Note1: EIRP=Conducted Power+Antenna Gain



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1.2 B7_10MHz_EIRP

1.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2505	1	0	24.31	-1.20	23.11	<=33.00	Pass		
			25	24.23	-1.20	23.03	<=33.00	Pass		
			49	24.10	-1.20	22.90	<=33.00	Pass		
		25	0	23.09	-1.20	21.89	<=33.00	Pass		
			13	23.10	-1.20	21.90	<=33.00	Pass		
			25	23.05	-1.20	21.85	<=33.00	Pass		
		50	0	22.98	-1.20	21.78	<=33.00	Pass		
		2535	1	0	24.17	-1.20	22.97	<=33.00	Pass	
				25	24.24	-1.20	23.04	<=33.00	Pass	
	49			24.14	-1.20	22.94	<=33.00	Pass		
	25		0	22.88	-1.20	21.68	<=33.00	Pass		
			13	22.97	-1.20	21.77	<=33.00	Pass		
			25	22.97	-1.20	21.77	<=33.00	Pass		
	50		0	22.98	-1.20	21.78	<=33.00	Pass		
	2565		1	0	24.34	-1.20	23.14	<=33.00	Pass	
				25	24.35	-1.20	23.15	<=33.00	Pass	
		49		24.16	-1.20	22.96	<=33.00	Pass		
		25	0	23.05	-1.20	21.85	<=33.00	Pass		
			13	23.07	-1.20	21.87	<=33.00	Pass		
			25	23.11	-1.20	21.91	<=33.00	Pass		
		50	0	23.05	-1.20	21.85	<=33.00	Pass		
		16QAM	2505	1	0	23.28	-1.20	22.08	<=33.00	Pass
					25	23.14	-1.20	21.94	<=33.00	Pass
	49				23.11	-1.20	21.91	<=33.00	Pass	
25	0			21.94	-1.20	20.74	<=33.00	Pass		
	13			22.02	-1.20	20.82	<=33.00	Pass		
	25			22.08	-1.20	20.88	<=33.00	Pass		
50	0			21.99	-1.20	20.79	<=33.00	Pass		
2535	1			0	23.06	-1.20	21.86	<=33.00	Pass	
				25	23.17	-1.20	21.97	<=33.00	Pass	
			49	23.11	-1.20	21.91	<=33.00	Pass		
	25		0	21.84	-1.20	20.64	<=33.00	Pass		
			13	22.01	-1.20	20.81	<=33.00	Pass		
			25	22.01	-1.20	20.81	<=33.00	Pass		
	50		0	21.96	-1.20	20.76	<=33.00	Pass		
	2565		1	0	23.34	-1.20	22.14	<=33.00	Pass	
				25	23.27	-1.20	22.07	<=33.00	Pass	
49				23.27	-1.20	22.07	<=33.00	Pass		
25			0	22.09	-1.20	20.89	<=33.00	Pass		
			13	22.18	-1.20	20.98	<=33.00	Pass		



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			25	22.25	-1.20	21.05	<=33.00	Pass
		50	0	22.07	-1.20	20.87	<=33.00	Pass
64QAM	2505	1	0	22.17	-1.20	20.97	<=33.00	Pass
			25	22.12	-1.20	20.92	<=33.00	Pass
			49	22.01	-1.20	20.81	<=33.00	Pass
		25	0	21.11	-1.20	19.91	<=33.00	Pass
			13	21.10	-1.20	19.90	<=33.00	Pass
			25	21.08	-1.20	19.88	<=33.00	Pass
	50	0	21.11	-1.20	19.91	<=33.00	Pass	
	2535	1	0	22.04	-1.20	20.84	<=33.00	Pass
			25	22.26	-1.20	21.06	<=33.00	Pass
			49	22.23	-1.20	21.03	<=33.00	Pass
		25	0	20.89	-1.20	19.69	<=33.00	Pass
			13	21.08	-1.20	19.88	<=33.00	Pass
			25	21.04	-1.20	19.84	<=33.00	Pass
	50	0	21.06	-1.20	19.86	<=33.00	Pass	
	2565	1	0	22.31	-1.20	21.11	<=33.00	Pass
			25	22.41	-1.20	21.21	<=33.00	Pass
			49	22.26	-1.20	21.06	<=33.00	Pass
		25	0	21.17	-1.20	19.97	<=33.00	Pass
			13	21.16	-1.20	19.96	<=33.00	Pass
			25	21.24	-1.20	20.04	<=33.00	Pass
50	0	21.15	-1.20	19.95	<=33.00	Pass		

Note1: EIRP=Conducted Power+Antenna Gain



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1.3 B7_15MHz_EIRP

1.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	2507.5	1	0	24.06	-1.20	22.86	<=33.00	Pass	
			38	23.91	-1.20	22.71	<=33.00	Pass	
			74	23.82	-1.20	22.62	<=33.00	Pass	
		36	0	22.83	-1.20	21.63	<=33.00	Pass	
			18	22.86	-1.20	21.66	<=33.00	Pass	
			39	22.83	-1.20	21.63	<=33.00	Pass	
		75	0	22.87	-1.20	21.67	<=33.00	Pass	
		2535	1	0	23.86	-1.20	22.66	<=33.00	Pass
				38	23.87	-1.20	22.67	<=33.00	Pass
	74			23.75	-1.20	22.55	<=33.00	Pass	
	36		0	22.68	-1.20	21.48	<=33.00	Pass	
			18	22.82	-1.20	21.62	<=33.00	Pass	
			39	22.83	-1.20	21.63	<=33.00	Pass	
	75		0	22.81	-1.20	21.61	<=33.00	Pass	
	2562.5		1	0	24.11	-1.20	22.91	<=33.00	Pass
				38	24.05	-1.20	22.85	<=33.00	Pass
		74		23.93	-1.20	22.73	<=33.00	Pass	
		36	0	22.93	-1.20	21.73	<=33.00	Pass	
			18	23.02	-1.20	21.82	<=33.00	Pass	
			39	22.88	-1.20	21.68	<=33.00	Pass	
	75	0	23.02	-1.20	21.82	<=33.00	Pass		
	16QAM	2507.5	1	0	22.95	-1.20	21.75	<=33.00	Pass
				38	22.94	-1.20	21.74	<=33.00	Pass
				74	22.83	-1.20	21.63	<=33.00	Pass
36			0	21.83	-1.20	20.63	<=33.00	Pass	
			18	21.79	-1.20	20.59	<=33.00	Pass	
			39	21.77	-1.20	20.57	<=33.00	Pass	
75			0	21.81	-1.20	20.61	<=33.00	Pass	
2535			1	0	22.78	-1.20	21.58	<=33.00	Pass
				38	22.83	-1.20	21.63	<=33.00	Pass
		74		22.85	-1.20	21.65	<=33.00	Pass	
		36	0	21.63	-1.20	20.43	<=33.00	Pass	
			18	21.71	-1.20	20.51	<=33.00	Pass	
			39	21.78	-1.20	20.58	<=33.00	Pass	
		75	0	21.80	-1.20	20.60	<=33.00	Pass	
		2562.5	1	0	23.00	-1.20	21.80	<=33.00	Pass
				38	22.89	-1.20	21.69	<=33.00	Pass
74				23.07	-1.20	21.87	<=33.00	Pass	
36			0	21.92	-1.20	20.72	<=33.00	Pass	
			18	22.03	-1.20	20.83	<=33.00	Pass	



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			39	22.00	-1.20	20.80	<=33.00	Pass
		75	0	22.03	-1.20	20.83	<=33.00	Pass
64QAM	2507.5	1	0	22.01	-1.20	20.81	<=33.00	Pass
			38	22.15	-1.20	20.95	<=33.00	Pass
			74	22.05	-1.20	20.85	<=33.00	Pass
		36	0	20.74	-1.20	19.54	<=33.00	Pass
			18	20.90	-1.20	19.70	<=33.00	Pass
			39	20.85	-1.20	19.65	<=33.00	Pass
	75	0	21.03	-1.20	19.83	<=33.00	Pass	
	2535	1	0	21.85	-1.20	20.65	<=33.00	Pass
			38	21.96	-1.20	20.76	<=33.00	Pass
			74	21.93	-1.20	20.73	<=33.00	Pass
		36	0	20.80	-1.20	19.60	<=33.00	Pass
			18	20.82	-1.20	19.62	<=33.00	Pass
			39	20.88	-1.20	19.68	<=33.00	Pass
	75	0	20.93	-1.20	19.73	<=33.00	Pass	
	2562.5	1	0	22.15	-1.20	20.95	<=33.00	Pass
			38	22.13	-1.20	20.93	<=33.00	Pass
			74	22.19	-1.20	20.99	<=33.00	Pass
		36	0	21.12	-1.20	19.92	<=33.00	Pass
			18	21.06	-1.20	19.86	<=33.00	Pass
			39	21.09	-1.20	19.89	<=33.00	Pass
	75	0	21.10	-1.20	19.90	<=33.00	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								



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1.4 B7_20MHz_EIRP

1.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2510	1	0	24.14	-1.20	22.94	<=33.00	Pass		
			50	24.15	-1.20	22.95	<=33.00	Pass		
			99	23.81	-1.20	22.61	<=33.00	Pass		
		50	0	22.98	-1.20	21.78	<=33.00	Pass		
			25	22.82	-1.20	21.62	<=33.00	Pass		
			50	22.77	-1.20	21.57	<=33.00	Pass		
		100	0	22.81	-1.20	21.61	<=33.00	Pass		
		2535	1	0	23.97	-1.20	22.77	<=33.00	Pass	
				50	23.96	-1.20	22.76	<=33.00	Pass	
	99			23.84	-1.20	22.64	<=33.00	Pass		
	50		0	22.73	-1.20	21.53	<=33.00	Pass		
			25	22.81	-1.20	21.61	<=33.00	Pass		
			50	22.92	-1.20	21.72	<=33.00	Pass		
	100		0	22.81	-1.20	21.61	<=33.00	Pass		
	2560		1	0	24.06	-1.20	22.86	<=33.00	Pass	
				50	24.00	-1.20	22.80	<=33.00	Pass	
		99		23.90	-1.20	22.70	<=33.00	Pass		
		50	0	22.97	-1.20	21.77	<=33.00	Pass		
			25	23.04	-1.20	21.84	<=33.00	Pass		
			50	23.11	-1.20	21.91	<=33.00	Pass		
		100	0	23.12	-1.20	21.92	<=33.00	Pass		
		16QAM	2510	1	0	22.91	-1.20	21.71	<=33.00	Pass
					50	22.85	-1.20	21.65	<=33.00	Pass
	99				22.79	-1.20	21.59	<=33.00	Pass	
50	0			21.84	-1.20	20.64	<=33.00	Pass		
	25			21.82	-1.20	20.62	<=33.00	Pass		
	50			21.77	-1.20	20.57	<=33.00	Pass		
100	0			21.83	-1.20	20.63	<=33.00	Pass		
2535	1			0	22.71	-1.20	21.51	<=33.00	Pass	
				50	22.84	-1.20	21.64	<=33.00	Pass	
			99	22.74	-1.20	21.54	<=33.00	Pass		
	50		0	21.72	-1.20	20.52	<=33.00	Pass		
			25	21.92	-1.20	20.72	<=33.00	Pass		
			50	21.93	-1.20	20.73	<=33.00	Pass		
	100		0	21.91	-1.20	20.71	<=33.00	Pass		
	2560		1	0	23.15	-1.20	21.95	<=33.00	Pass	
				50	23.17	-1.20	21.97	<=33.00	Pass	
99				23.01	-1.20	21.81	<=33.00	Pass		
50			0	21.97	-1.20	20.77	<=33.00	Pass		
			25	22.04	-1.20	20.84	<=33.00	Pass		



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			50	22.10	-1.20	20.90	<=33.00	Pass
		100	0	22.13	-1.20	20.93	<=33.00	Pass
64QAM	2510	1	0	21.94	-1.20	20.74	<=33.00	Pass
			50	21.92	-1.20	20.72	<=33.00	Pass
			99	21.85	-1.20	20.65	<=33.00	Pass
		50	0	20.92	-1.20	19.72	<=33.00	Pass
			25	20.89	-1.20	19.69	<=33.00	Pass
			50	20.96	-1.20	19.76	<=33.00	Pass
	100	0	21.00	-1.20	19.80	<=33.00	Pass	
	2535	1	0	21.97	-1.20	20.77	<=33.00	Pass
			50	22.00	-1.20	20.80	<=33.00	Pass
			99	22.04	-1.20	20.84	<=33.00	Pass
		50	0	20.83	-1.20	19.63	<=33.00	Pass
			25	20.89	-1.20	19.69	<=33.00	Pass
			50	21.00	-1.20	19.80	<=33.00	Pass
	100	0	20.92	-1.20	19.72	<=33.00	Pass	
	2560	1	0	22.21	-1.20	21.01	<=33.00	Pass
			50	22.31	-1.20	21.11	<=33.00	Pass
			99	22.27	-1.20	21.07	<=33.00	Pass
		50	0	21.05	-1.20	19.85	<=33.00	Pass
			25	21.11	-1.20	19.91	<=33.00	Pass
			50	21.20	-1.20	20.00	<=33.00	Pass
	100	0	21.13	-1.20	19.93	<=33.00	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								



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2. Frequency Stability

2.1 B7_5MHz

2.1.1 Test Result

Band: 7 / Bandwidth: 5MHz										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict	
		Size	Offset				Result	Limit		
QPSK	2502.5	25	0	20	3.5	1.931	0.0008	/	Pass	
					3.91	-1.005	-0.0004	/	Pass	
					4.35	0.357	0.0001	/	Pass	
				-30	3.91	0.577	0.0002	/	Pass	
					-20	3.91	0.807	0.0003	/	Pass
						-10	3.91	-0.676	-0.0003	/
				0	3.91	-0.339	-0.0001	/	Pass	
					10	3.91	-0.323	-0.0001	/	Pass
				30	3.91	0.376	0.0002	/	Pass	
				40	3.91	-0.101	0.0000	/	Pass	
	50	3.91	1.514	0.0006	/	Pass				
	2535	25	0	20	3.5	0.574	0.0002	/	Pass	
					3.91	1.090	0.0004	/	Pass	
					4.35	1.274	0.0005	/	Pass	
				-30	3.91	2.252	0.0009	/	Pass	
					-20	3.91	1.319	0.0005	/	Pass
						-10	3.91	1.088	0.0004	/
				0	3.91	2.642	0.0010	/	Pass	
					10	3.91	1.994	0.0008	/	Pass
				30	3.91	1.184	0.0005	/	Pass	
				40	3.91	0.530	0.0002	/	Pass	
	50	3.91	1.816	0.0007	/	Pass				
	2567.5	25	0	20	3.5	-1.005	-0.0004	/	Pass	
					3.91	0.443	0.0002	/	Pass	
					4.35	0.103	0.0000	/	Pass	
				-30	3.91	0.806	0.0003	/	Pass	
					-20	3.91	-1.489	-0.0006	/	Pass
						-10	3.91	1.236	0.0005	/
				0	3.91	-0.982	-0.0004	/	Pass	
					10	3.91	-1.075	-0.0004	/	Pass
30				3.91	-0.407	-0.0002	/	Pass		
40				3.91	0.986	0.0004	/	Pass		
50	3.91	0.789	0.0003	/	Pass					
16QAM	2502.5	25	0	20	3.5	0.935	0.0004	/	Pass	
					3.91	-0.086	0.0000	/	Pass	
					4.35	-0.037	0.0000	/	Pass	
				-30	3.91	-1.469	-0.0006	/	Pass	
					-20	3.91	-0.342	-0.0001	/	Pass



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				-10	3.91	-0.714	-0.0003	/	Pass			
				0	3.91	-1.328	-0.0005	/	Pass			
				10	3.91	-0.445	-0.0002	/	Pass			
				30	3.91	-0.701	-0.0003	/	Pass			
				40	3.91	-0.693	-0.0003	/	Pass			
				50	3.91	0.236	0.0001	/	Pass			
	2535	25	0	20	3.5	0.121	0.0000	/	Pass			
					3.91	0.813	0.0003	/	Pass			
					4.35	0.307	0.0001	/	Pass			
				-30	3.91	-0.490	-0.0002	/	Pass			
				-20	3.91	1.281	0.0005	/	Pass			
				-10	3.91	1.863	0.0007	/	Pass			
				0	3.91	0.736	0.0003	/	Pass			
				10	3.91	2.190	0.0009	/	Pass			
				30	3.91	1.843	0.0007	/	Pass			
				40	3.91	1.598	0.0006	/	Pass			
				50	3.91	2.452	0.0010	/	Pass			
				2567.5	25	0	20	3.5	-1.173	-0.0005	/	Pass
								3.91	-0.450	-0.0002	/	Pass
								4.35	-0.609	-0.0002	/	Pass
-30	3.91	0.122	0.0000				/	Pass				
-20	3.91	-0.222	-0.0001				/	Pass				
-10	3.91	-0.477	-0.0002				/	Pass				
0	3.91	-2.044	-0.0008				/	Pass				
10	3.91	-1.904	-0.0007				/	Pass				
30	3.91	-0.221	-0.0001				/	Pass				
40	3.91	-0.186	-0.0001				/	Pass				
64QAM	2502.5	25	0	20	3.5	0.680	0.0003	/	Pass			
					3.91	1.099	0.0004	/	Pass			
					4.35	-0.276	-0.0001	/	Pass			
				-30	3.91	-0.406	-0.0002	/	Pass			
				-20	3.91	0.294	0.0001	/	Pass			
				-10	3.91	-2.262	-0.0009	/	Pass			
				0	3.91	-1.781	-0.0007	/	Pass			
				10	3.91	-2.217	-0.0009	/	Pass			
				30	3.91	-2.656	-0.0011	/	Pass			
				40	3.91	-1.139	-0.0005	/	Pass			
	2535	25	0	20	3.5	1.422	0.0006	/	Pass			
					3.91	-0.263	-0.0001	/	Pass			
					4.35	1.428	0.0006	/	Pass			
				-30	3.91	2.497	0.0010	/	Pass			
				-20	3.91	3.252	0.0013	/	Pass			
				-10	3.91	0.371	0.0001	/	Pass			
				0	3.91	1.725	0.0007	/	Pass			
				10	3.91	1.030	0.0004	/	Pass			
				30	3.91	0.305	0.0001	/	Pass			
				40	3.91	3.218	0.0013	/	Pass			
50	3.91	3.628	0.0014	/	Pass							



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	2567.5	25	0	20	3.5	0.377	0.0001	/	Pass
					3.91	0.824	0.0003	/	Pass
					4.35	0.843	0.0003	/	Pass
				-30	3.91	0.748	0.0003	/	Pass
				-20	3.91	-1.017	-0.0004	/	Pass
				-10	3.91	1.265	0.0005	/	Pass
				0	3.91	0.611	0.0002	/	Pass
				10	3.91	-0.164	-0.0001	/	Pass
				30	3.91	-0.222	-0.0001	/	Pass
				40	3.91	-1.490	-0.0006	/	Pass
			50	3.91	-1.472	-0.0006	/	Pass	



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2.2 B7_10MHz

2.2.1 Test Result

Band: 7 / Bandwidth: 10MHz												
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict			
		Size	Offset				Result	Limit				
QPSK	2505	50	0	20	3.5	1.404	0.0006	/	Pass			
					3.91	-0.417	-0.0002	/	Pass			
					4.35	-0.860	-0.0003	/	Pass			
				-30	3.91	0.372	0.0001	/	Pass			
					-20	3.91	-0.435	-0.0002	/	Pass		
						-10	3.91	-0.034	0.0000	/	Pass	
				0	3.91	-1.690	-0.0007	/	Pass			
					10	3.91	0.076	0.0000	/	Pass		
				30	3.91	2.474	0.0010	/	Pass			
				40	3.91	-0.957	-0.0004	/	Pass			
				50	3.91	-1.589	-0.0006	/	Pass			
				2535	50	0	20	3.5	-0.037	0.0000	/	Pass
								3.91	0.356	0.0001	/	Pass
								4.35	0.075	0.0000	/	Pass
							-30	3.91	0.052	0.0000	/	Pass
	-20	3.91	-0.079					0.0000	/	Pass		
		-10	3.91					-1.722	-0.0007	/	Pass	
	0	3.91	-2.081				-0.0008	/	Pass			
		10	3.91				-1.074	-0.0004	/	Pass		
	30	3.91	-1.157				-0.0005	/	Pass			
	40	3.91	1.150				0.0005	/	Pass			
	50	3.91	1.577				0.0006	/	Pass			
	2565	50	0				20	3.5	1.466	0.0006	/	Pass
								3.91	1.054	0.0004	/	Pass
								4.35	1.329	0.0005	/	Pass
							-30	3.91	1.178	0.0005	/	Pass
				-20	3.91	-1.461		-0.0006	/	Pass		
					-10	3.91		0.303	0.0001	/	Pass	
				0	3.91	-1.914	-0.0007	/	Pass			
					10	3.91	1.043	0.0004	/	Pass		
30				3.91	0.512	0.0002	/	Pass				
40				3.91	1.438	0.0006	/	Pass				
50				3.91	0.837	0.0003	/	Pass				
16QAM				2505	50	0	20	3.5	0.978	0.0004	/	Pass
								3.91	0.430	0.0002	/	Pass
								4.35	1.288	0.0005	/	Pass
							-30	3.91	-0.073	0.0000	/	Pass
	-20	3.91	0.789					0.0003	/	Pass		
	-10	3.91	2.308				0.0009	/	Pass			
	0	3.91	0.685				0.0003	/	Pass			



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64QAM	2535	50	0	10	3.91	-1.235	-0.0005	/	Pass			
				30	3.91	-0.454	-0.0002	/	Pass			
				40	3.91	-0.363	-0.0001	/	Pass			
				50	3.91	-0.823	-0.0003	/	Pass			
				20	3.5	-1.446	-0.0006	/	Pass			
					3.91	0.240	0.0001	/	Pass			
					4.35	-0.098	0.0000	/	Pass			
				-30	3.91	-1.665	-0.0007	/	Pass			
				-20	3.91	-0.362	-0.0001	/	Pass			
				-10	3.91	0.527	0.0002	/	Pass			
				0	3.91	-0.943	-0.0004	/	Pass			
				10	3.91	-0.507	-0.0002	/	Pass			
				30	3.91	0.537	0.0002	/	Pass			
				40	3.91	-1.912	-0.0008	/	Pass			
	50	3.91	-1.074	-0.0004	/	Pass						
	2565	50	0	20	3.5	-0.216	-0.0001	/	Pass			
					3.91	1.075	0.0004	/	Pass			
					4.35	-1.464	-0.0006	/	Pass			
				-30	3.91	-0.281	-0.0001	/	Pass			
				-20	3.91	0.000	0.0000	/	Pass			
				-10	3.91	-1.250	-0.0005	/	Pass			
				0	3.91	-0.028	0.0000	/	Pass			
				10	3.91	0.163	0.0001	/	Pass			
				30	3.91	1.436	0.0006	/	Pass			
				40	3.91	2.521	0.0010	/	Pass			
				50	3.91	0.411	0.0002	/	Pass			
				2505	50	0	20	3.5	1.853	0.0007	/	Pass
								3.91	0.736	0.0003	/	Pass
4.35								0.371	0.0001	/	Pass	
-30	3.91	1.859	0.0007				/	Pass				
-20	3.91	-0.628	-0.0003				/	Pass				
-10	3.91	-0.095	0.0000				/	Pass				
0	3.91	-0.306	-0.0001				/	Pass				
10	3.91	0.197	0.0001				/	Pass				
30	3.91	-1.226	-0.0005				/	Pass				
40	3.91	0.821	0.0003				/	Pass				
50	3.91	1.372	0.0005				/	Pass				
2535	50	0	20				3.5	1.024	0.0004	/	Pass	
							3.91	-0.426	-0.0002	/	Pass	
							4.35	-0.334	-0.0001	/	Pass	
			-30	3.91	-0.316	-0.0001	/	Pass				
			-20	3.91	-0.118	0.0000	/	Pass				
			-10	3.91	0.652	0.0003	/	Pass				
			0	3.91	0.572	0.0002	/	Pass				
			10	3.91	0.303	0.0001	/	Pass				
			30	3.91	1.692	0.0007	/	Pass				
			40	3.91	0.425	0.0002	/	Pass				
			50	3.91	1.852	0.0007	/	Pass				
			2565	50	0	20	3.5	1.324	0.0005	/	Pass	
							3.91	0.514	0.0002	/	Pass	



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				4.35	0.523	0.0002	/	Pass	
				-30	3.91	-1.548	-0.0006	/	Pass
				-20	3.91	0.296	0.0001	/	Pass
				-10	3.91	-2.579	-0.0010	/	Pass
				0	3.91	1.744	0.0007	/	Pass
				10	3.91	1.498	0.0006	/	Pass
				30	3.91	-0.253	-0.0001	/	Pass
				40	3.91	1.583	0.0006	/	Pass
				50	3.91	1.052	0.0004	/	Pass



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2.3 B7_15MHz

2.3.1 Test Result

Band: 7 / Bandwidth: 15MHz										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict	
		Size	Offset				Result	Limit		
QPSK	2507.5	75	0	20	3.5	-1.109	-0.0004	/	Pass	
					3.91	1.662	0.0007	/	Pass	
					4.35	0.373	0.0001	/	Pass	
				-30	3.91	-0.656	-0.0003	/	Pass	
					-20	3.91	0.888	0.0004	/	Pass
					-10	3.91	0.413	0.0002	/	Pass
				0	3.91	-0.734	-0.0003	/	Pass	
					10	3.91	-3.288	-0.0013	/	Pass
					30	3.91	-0.222	-0.0001	/	Pass
	2535	75	0	20	3.5	-0.792	-0.0003	/	Pass	
					3.91	-1.754	-0.0007	/	Pass	
					4.35	0.112	0.0000	/	Pass	
				-30	3.91	-1.406	-0.0006	/	Pass	
					-20	3.91	-1.011	-0.0004	/	Pass
					-10	3.91	-1.747	-0.0007	/	Pass
				0	3.91	-0.475	-0.0002	/	Pass	
					10	3.91	0.787	0.0003	/	Pass
					30	3.91	-1.522	-0.0006	/	Pass
	2562.5	75	0	20	3.5	-2.730	-0.0011	/	Pass	
					3.91	-1.140	-0.0004	/	Pass	
					4.35	1.467	0.0006	/	Pass	
				-30	3.91	-1.587	-0.0006	/	Pass	
					-20	3.91	-0.911	-0.0004	/	Pass
					-10	3.91	1.406	0.0005	/	Pass
				0	3.91	0.057	0.0000	/	Pass	
					10	3.91	0.083	0.0000	/	Pass
					30	3.91	0.909	0.0004	/	Pass
16QAM	2507.5	75	0	20	3.5	-1.247	-0.0005	/	Pass	
					3.91	0.405	0.0002	/	Pass	
					4.35	0.809	0.0003	/	Pass	
				-30	3.91	1.329	0.0005	/	Pass	
					-20	3.91	-0.551	-0.0002	/	Pass
					-10	3.91	0.633	0.0003	/	Pass
				0	3.91	-1.043	-0.0004	/	Pass	



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64QAM	2535	75	0	10	3.91	-1.398	-0.0006	/	Pass			
				30	3.91	0.241	0.0001	/	Pass			
				40	3.91	-0.124	0.0000	/	Pass			
				50	3.91	-0.210	-0.0001	/	Pass			
				20	3.5	-2.783	-0.0011	/	Pass			
					3.91	-0.503	-0.0002	/	Pass			
					4.35	-1.281	-0.0005	/	Pass			
				-30	3.91	-1.709	-0.0007	/	Pass			
				-20	3.91	-1.639	-0.0006	/	Pass			
				-10	3.91	0.624	0.0002	/	Pass			
				0	3.91	-0.711	-0.0003	/	Pass			
				10	3.91	-0.136	-0.0001	/	Pass			
				30	3.91	-0.055	0.0000	/	Pass			
				40	3.91	-0.805	-0.0003	/	Pass			
	50	3.91	0.761	0.0003	/	Pass						
	2562.5	75	0	20	3.5	-0.627	-0.0002	/	Pass			
					3.91	-0.738	-0.0003	/	Pass			
					4.35	0.502	0.0002	/	Pass			
				-30	3.91	-1.532	-0.0006	/	Pass			
				-20	3.91	1.123	0.0004	/	Pass			
				-10	3.91	0.775	0.0003	/	Pass			
				0	3.91	-1.237	-0.0005	/	Pass			
				10	3.91	0.965	0.0004	/	Pass			
				30	3.91	-1.070	-0.0004	/	Pass			
				40	3.91	-1.920	-0.0007	/	Pass			
				50	3.91	-2.662	-0.0010	/	Pass			
				2507.5	75	0	20	3.5	0.851	0.0003	/	Pass
								3.91	-0.311	-0.0001	/	Pass
4.35								-1.741	-0.0007	/	Pass	
-30	3.91	1.208	0.0005				/	Pass				
-20	3.91	-0.043	0.0000				/	Pass				
-10	3.91	0.575	0.0002				/	Pass				
0	3.91	0.143	0.0001				/	Pass				
10	3.91	1.266	0.0005				/	Pass				
30	3.91	-2.231	-0.0009				/	Pass				
40	3.91	-2.699	-0.0011				/	Pass				
50	3.91	-1.472	-0.0006				/	Pass				
2535	75	0	20				3.5	-0.530	-0.0002	/	Pass	
							3.91	0.952	0.0004	/	Pass	
							4.35	-1.540	-0.0006	/	Pass	
			-30	3.91	-1.379	-0.0005	/	Pass				
			-20	3.91	-0.354	-0.0001	/	Pass				
			-10	3.91	-0.456	-0.0002	/	Pass				
			0	3.91	-1.215	-0.0005	/	Pass				
			10	3.91	-0.696	-0.0003	/	Pass				
			30	3.91	-0.520	-0.0002	/	Pass				
			40	3.91	-1.257	-0.0005	/	Pass				
			50	3.91	0.854	0.0003	/	Pass				
			2562.5	75	0	20	3.5	-1.607	-0.0006	/	Pass	
							3.91	-1.275	-0.0005	/	Pass	



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				4.35	-1.936	-0.0008	/	Pass
			-30	3.91	-1.895	-0.0007	/	Pass
			-20	3.91	0.015	0.0000	/	Pass
			-10	3.91	0.005	0.0000	/	Pass
			0	3.91	1.082	0.0004	/	Pass
			10	3.91	-1.213	-0.0005	/	Pass
			30	3.91	-0.257	-0.0001	/	Pass
			40	3.91	0.058	0.0000	/	Pass
			50	3.91	-1.654	-0.0006	/	Pass



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2.4 B7_20MHz

2.4.1 Test Result

Band: 7 / Bandwidth: 20MHz										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict	
		Size	Offset				Result	Limit		
QPSK	2510	100	0	20	3.5	-1.229	-0.0005	/	Pass	
					3.91	1.547	0.0006	/	Pass	
					4.35	-0.926	-0.0004	/	Pass	
				-30	3.91	-1.267	-0.0005	/	Pass	
					-20	3.91	-2.322	-0.0009	/	Pass
						-10	3.91	0.697	0.0003	/
				0	3.91	-1.377	-0.0005	/	Pass	
					10	3.91	-1.285	-0.0005	/	Pass
				30	3.91	-0.442	-0.0002	/	Pass	
	2535	100	0	20	3.5	-1.562	-0.0006	/	Pass	
					3.91	-0.394	-0.0002	/	Pass	
					4.35	-1.557	-0.0006	/	Pass	
				-30	3.91	-1.590	-0.0006	/	Pass	
					-20	3.91	-0.234	-0.0001	/	Pass
						-10	3.91	1.257	0.0005	/
				0	3.91	-0.256	-0.0001	/	Pass	
					10	3.91	-0.642	-0.0003	/	Pass
				30	3.91	0.480	0.0002	/	Pass	
	40	3.91	-0.963	-0.0004	/	Pass				
	50	3.91	-1.219	-0.0005	/	Pass				
	2560	100	0	20	3.5	-0.984	-0.0004	/	Pass	
					3.91	-1.711	-0.0007	/	Pass	
					4.35	-0.604	-0.0002	/	Pass	
				-30	3.91	-0.529	-0.0002	/	Pass	
					-20	3.91	-2.068	-0.0008	/	Pass
						-10	3.91	1.478	0.0006	/
				0	3.91	-0.209	-0.0001	/	Pass	
10					3.91	-0.385	-0.0002	/	Pass	
30				3.91	-0.167	-0.0001	/	Pass		
40	3.91	1.794	0.0007	/	Pass					
50	3.91	-1.552	-0.0006	/	Pass					
16QAM	2510	100	0	20	3.5	-1.069	-0.0004	/	Pass	
					3.91	-0.243	-0.0001	/	Pass	
					4.35	0.476	0.0002	/	Pass	
				-30	3.91	-1.241	-0.0005	/	Pass	
					-20	3.91	1.500	0.0006	/	Pass
				-10	3.91	-2.418	-0.0010	/	Pass	
0	3.91	0.224	0.0001	/	Pass					



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64QAM	2535	100	0	10	3.91	-0.812	-0.0003	/	Pass			
				30	3.91	-2.962	-0.0012	/	Pass			
				40	3.91	-1.502	-0.0006	/	Pass			
				50	3.91	-3.244	-0.0013	/	Pass			
				20	3.5	-1.673	-0.0007	/	Pass			
					3.91	-0.473	-0.0002	/	Pass			
					4.35	-0.503	-0.0002	/	Pass			
				-30	3.91	-0.321	-0.0001	/	Pass			
				-20	3.91	0.853	0.0003	/	Pass			
				-10	3.91	2.192	0.0009	/	Pass			
				0	3.91	0.481	0.0002	/	Pass			
				10	3.91	-1.314	-0.0005	/	Pass			
				30	3.91	-1.214	-0.0005	/	Pass			
				40	3.91	-1.153	-0.0005	/	Pass			
	50	3.91	-1.472	-0.0006	/	Pass						
	2560	100	0	20	3.5	-1.766	-0.0007	/	Pass			
					3.91	0.525	0.0002	/	Pass			
					4.35	-1.724	-0.0007	/	Pass			
				-30	3.91	-0.666	-0.0003	/	Pass			
				-20	3.91	0.628	0.0002	/	Pass			
				-10	3.91	-1.946	-0.0008	/	Pass			
				0	3.91	0.376	0.0001	/	Pass			
				10	3.91	-2.010	-0.0008	/	Pass			
				30	3.91	-0.121	0.0000	/	Pass			
				40	3.91	-0.116	0.0000	/	Pass			
				50	3.91	1.201	0.0005	/	Pass			
				2510	100	0	20	3.5	-1.776	-0.0007	/	Pass
								3.91	-1.916	-0.0008	/	Pass
4.35								-1.625	-0.0006	/	Pass	
-30	3.91	-3.213	-0.0013				/	Pass				
-20	3.91	-3.108	-0.0012				/	Pass				
-10	3.91	-0.112	0.0000				/	Pass				
0	3.91	-1.578	-0.0006				/	Pass				
10	3.91	-2.083	-0.0008				/	Pass				
30	3.91	-0.307	-0.0001				/	Pass				
40	3.91	0.458	0.0002				/	Pass				
50	3.91	-1.335	-0.0005				/	Pass				
2535	100	0	20				3.5	0.192	0.0001	/	Pass	
							3.91	0.196	0.0001	/	Pass	
							4.35	-0.517	-0.0002	/	Pass	
			-30	3.91	-0.379	-0.0001	/	Pass				
			-20	3.91	-1.133	-0.0004	/	Pass				
			-10	3.91	-0.143	-0.0001	/	Pass				
			0	3.91	1.325	0.0005	/	Pass				
			10	3.91	-0.051	0.0000	/	Pass				
			30	3.91	1.354	0.0005	/	Pass				
			40	3.91	0.663	0.0003	/	Pass				
			50	3.91	0.382	0.0002	/	Pass				
			2560	100	0	20	3.5	-0.722	-0.0003	/	Pass	
							3.91	-2.006	-0.0008	/	Pass	



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				4.35	-3.225	-0.0013	/	Pass
			-30	3.91	-1.581	-0.0006	/	Pass
			-20	3.91	0.151	0.0001	/	Pass
			-10	3.91	-0.946	-0.0004	/	Pass
			0	3.91	0.299	0.0001	/	Pass
			10	3.91	-0.116	0.0000	/	Pass
			30	3.91	0.573	0.0002	/	Pass
			40	3.91	-0.766	-0.0003	/	Pass
			50	3.91	-0.339	-0.0001	/	Pass



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3. 99% & 26dB Bandwidth

3.1 Band7_OBW

3.1.1 Test Result

Band: 7 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.593	/	Pass
		2535	25	0	4.580	/	Pass
		2567.5	25	0	4.570	/	Pass
	16QAM	2502.5	25	0	4.574	/	Pass
		2535	25	0	4.575	/	Pass
		2567.5	25	0	4.576	/	Pass
	64QAM	2502.5	25	0	4.553	/	Pass
		2535	25	0	4.587	/	Pass
		2567.5	25	0	4.580	/	Pass
10	QPSK	2505	50	0	9.089	/	Pass
		2535	50	0	9.138	/	Pass
		2565	50	0	9.117	/	Pass
	16QAM	2505	50	0	9.084	/	Pass
		2535	50	0	9.106	/	Pass
		2565	50	0	9.110	/	Pass
	64QAM	2505	50	0	9.095	/	Pass
		2535	50	0	9.084	/	Pass
		2565	50	0	9.117	/	Pass
15	QPSK	2507.5	75	0	13.651	/	Pass
		2535	75	0	13.663	/	Pass
		2562.5	75	0	13.638	/	Pass
	16QAM	2507.5	75	0	13.647	/	Pass
		2535	75	0	13.701	/	Pass
		2562.5	75	0	13.645	/	Pass
	64QAM	2507.5	75	0	13.635	/	Pass
		2535	75	0	13.670	/	Pass
		2562.5	75	0	13.662	/	Pass
20	QPSK	2510	100	0	18.114	/	Pass
		2535	100	0	18.262	/	Pass
		2560	100	0	18.087	/	Pass
	16QAM	2510	100	0	18.197	/	Pass
		2535	100	0	18.216	/	Pass
		2560	100	0	18.155	/	Pass
	64QAM	2510	100	0	18.207	/	Pass
		2535	100	0	18.150	/	Pass
		2560	100	0	18.114	/	Pass

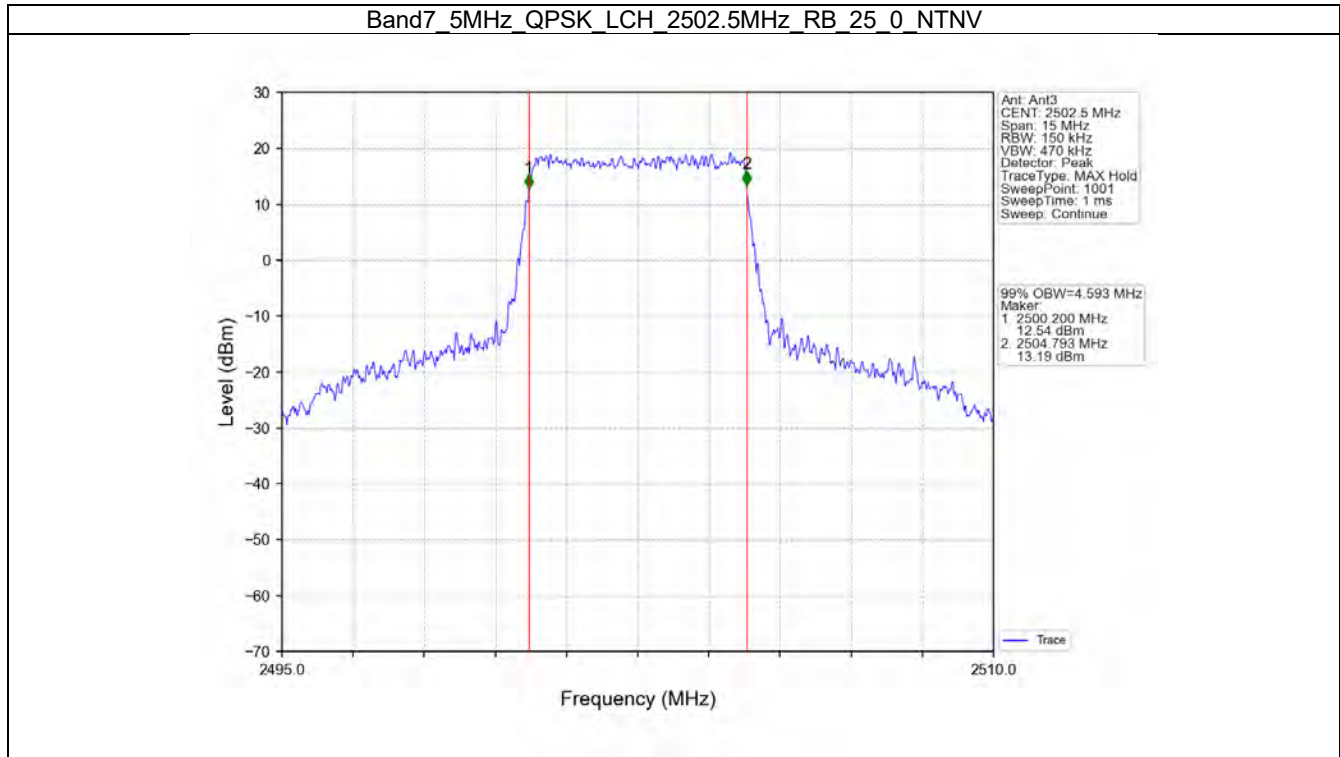


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3.1.2 Test Graph



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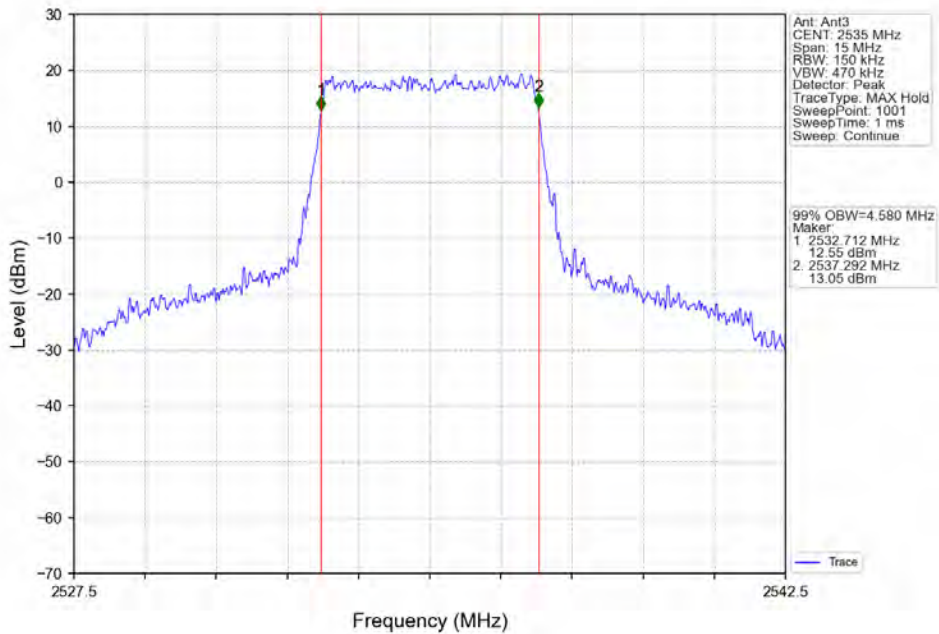
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Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



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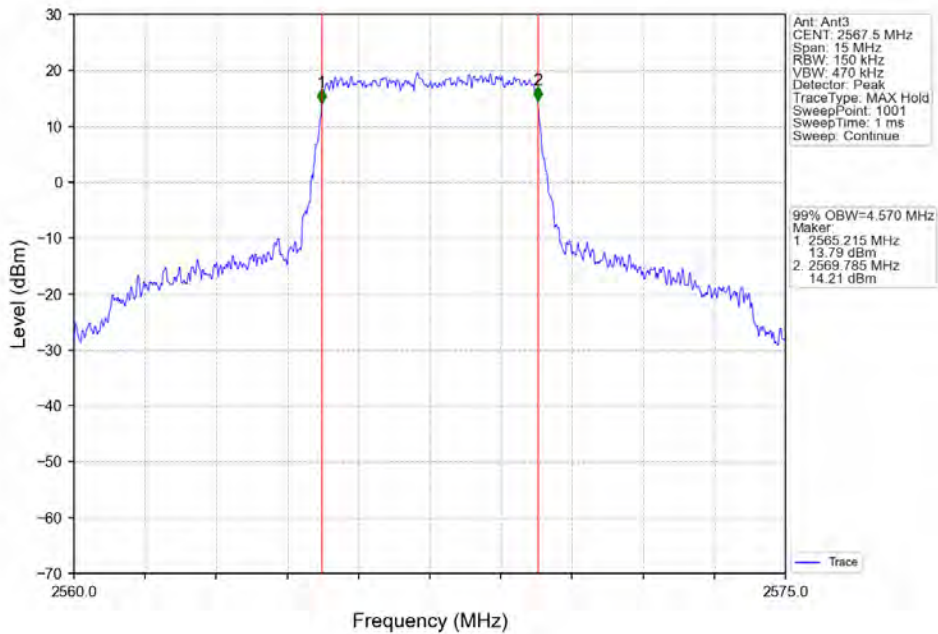
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Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



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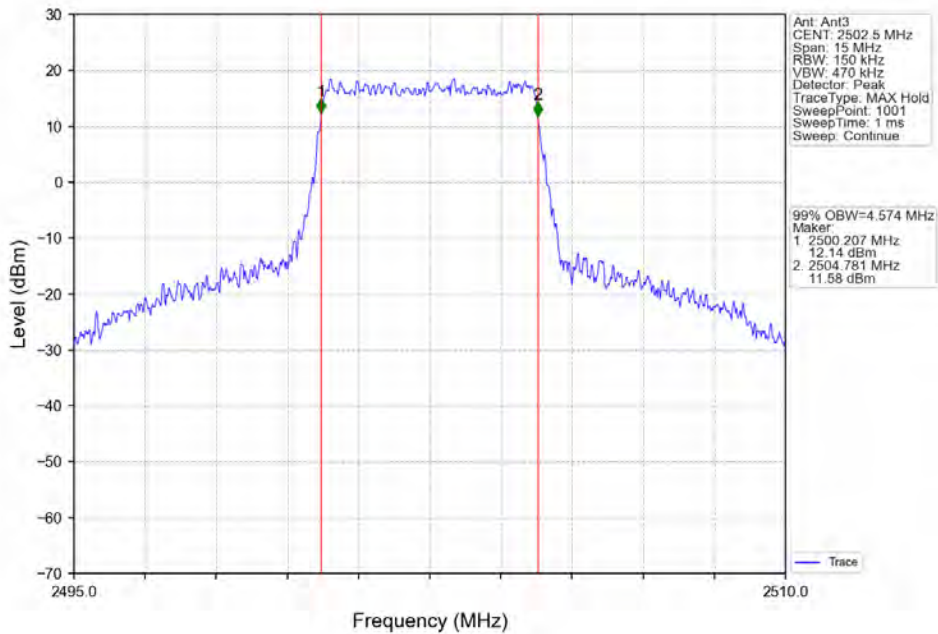
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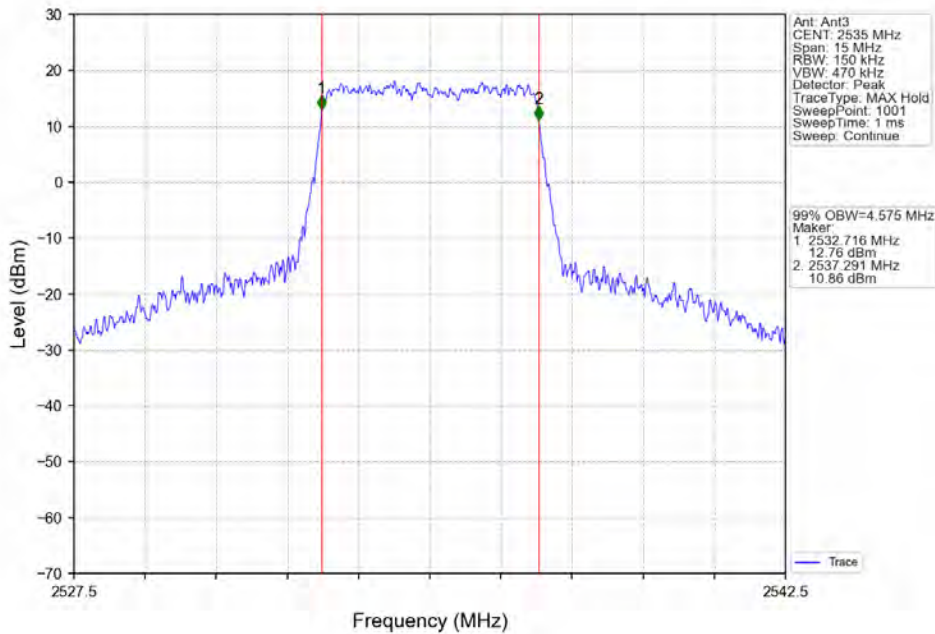
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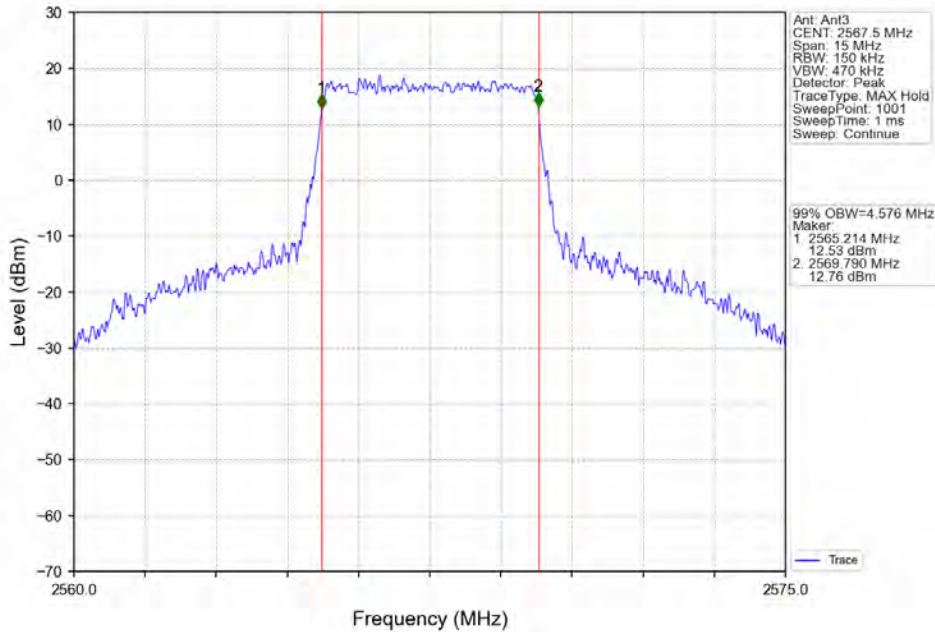
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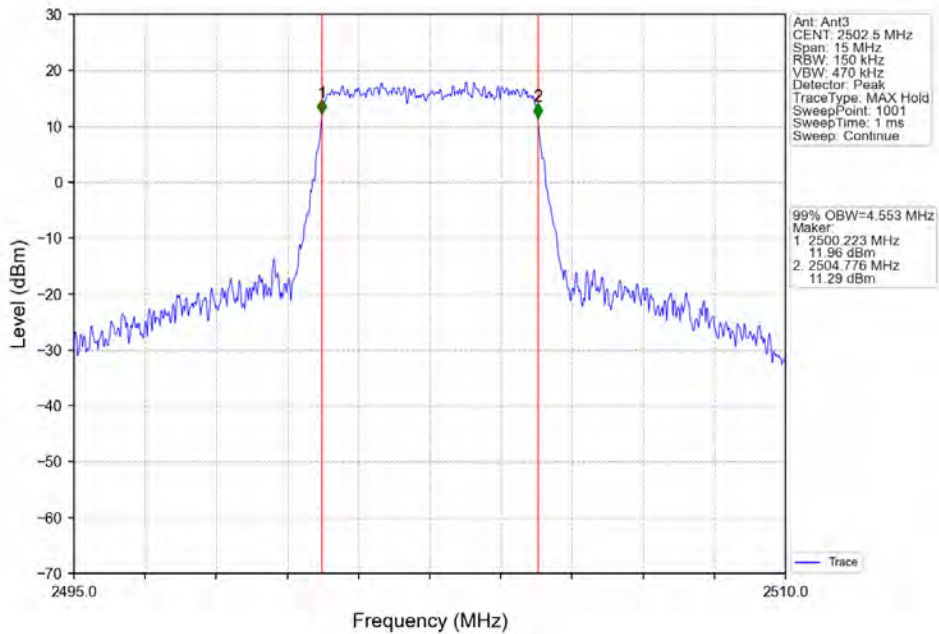


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Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



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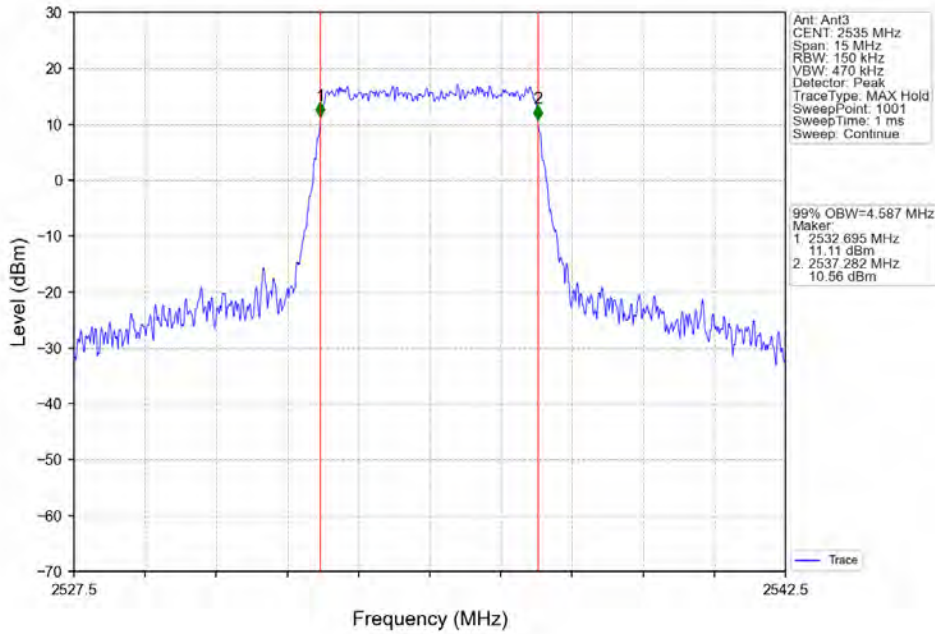
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Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



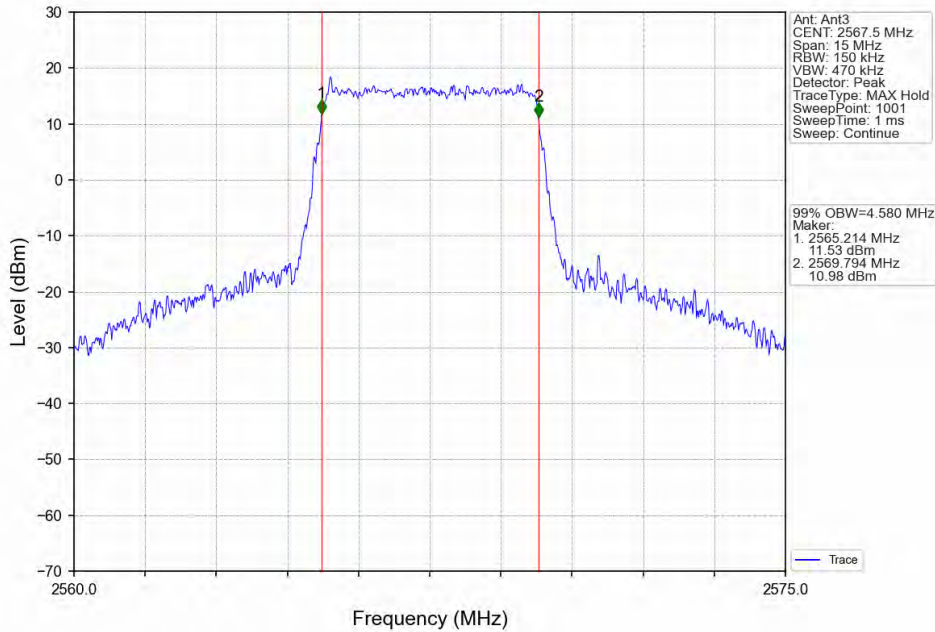
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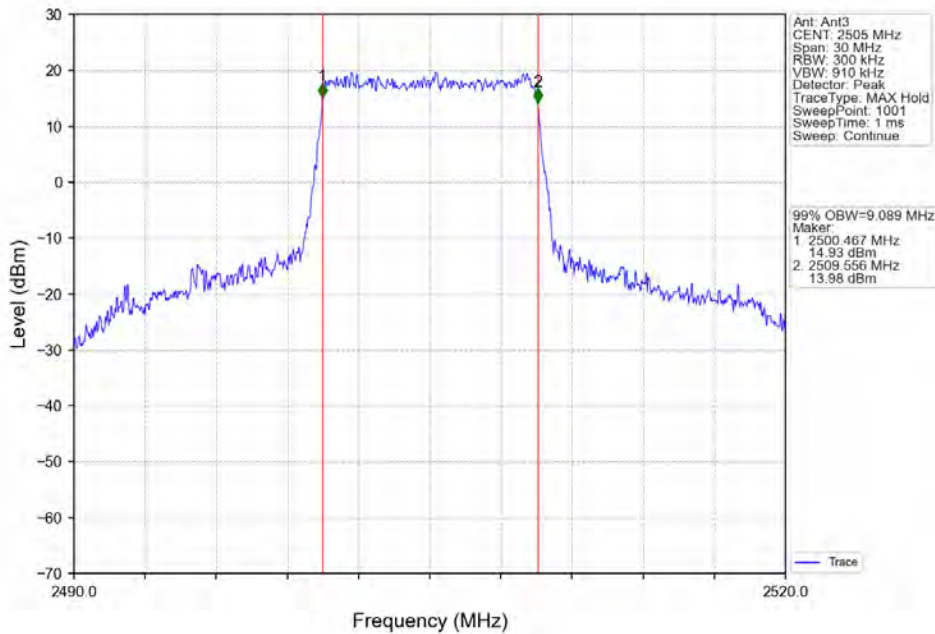
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Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



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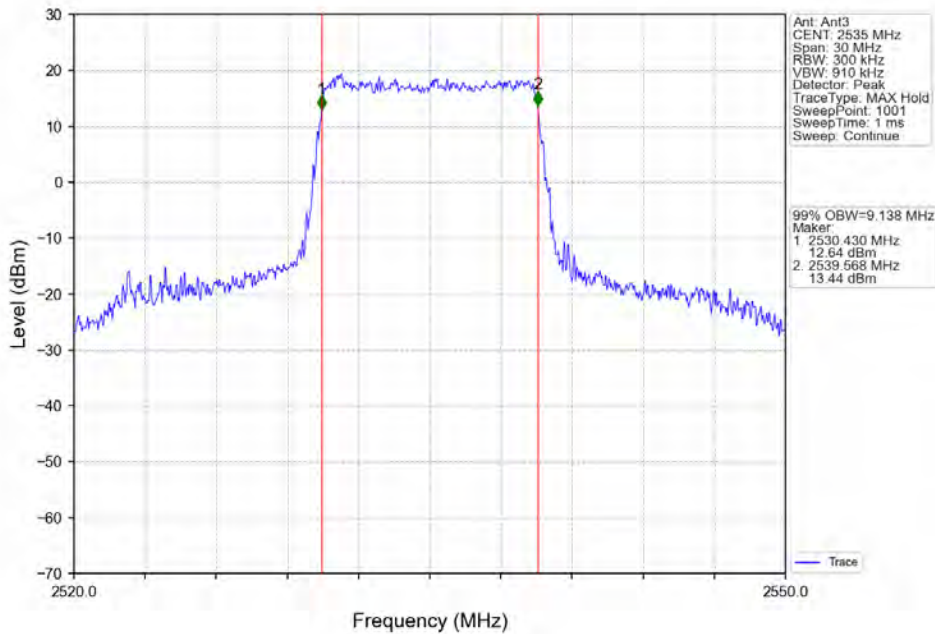
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Band7 10MHz_QPSK_MCH_2535MHz RB 50_0_NTNV



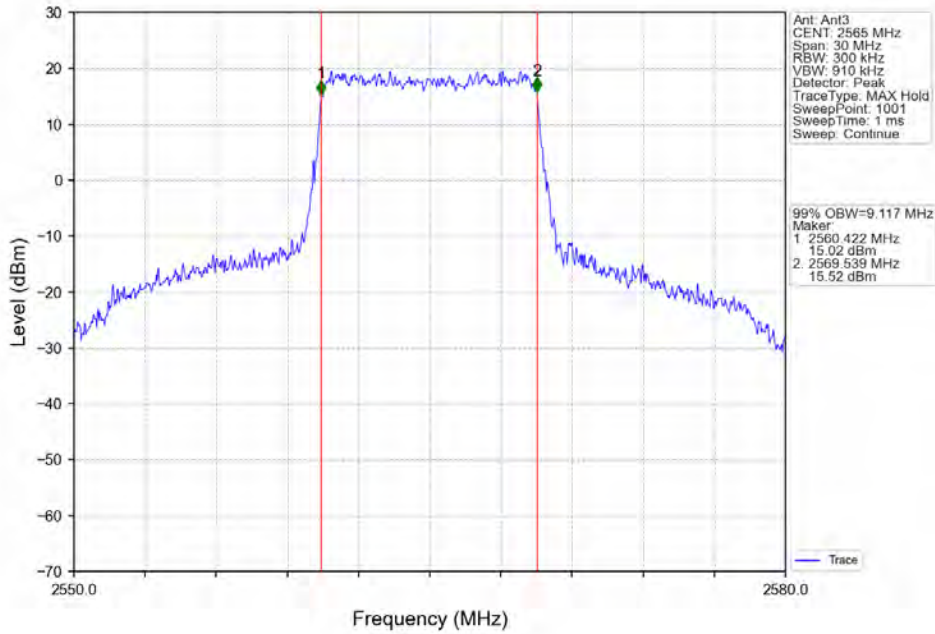
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Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV

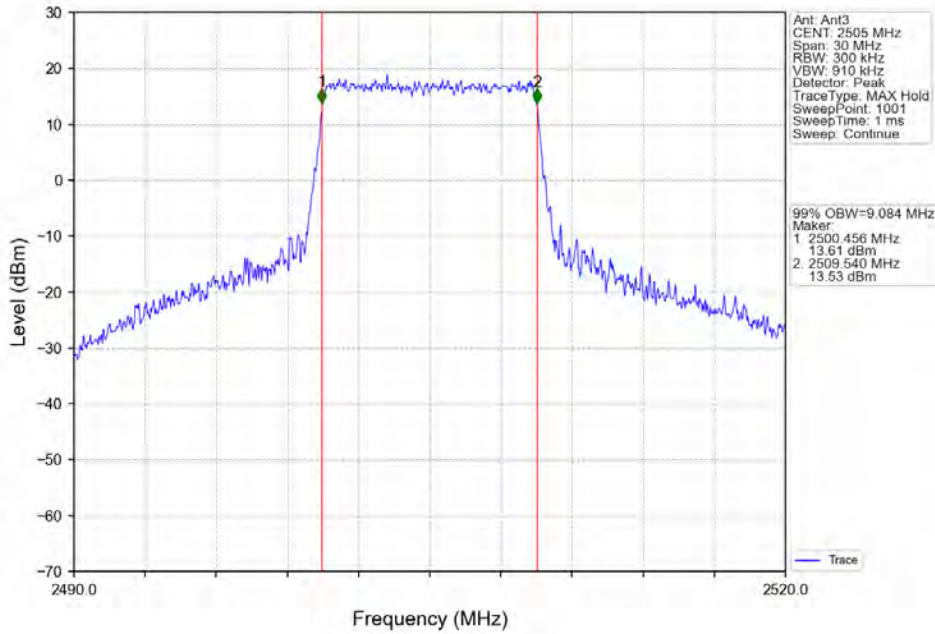


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Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV

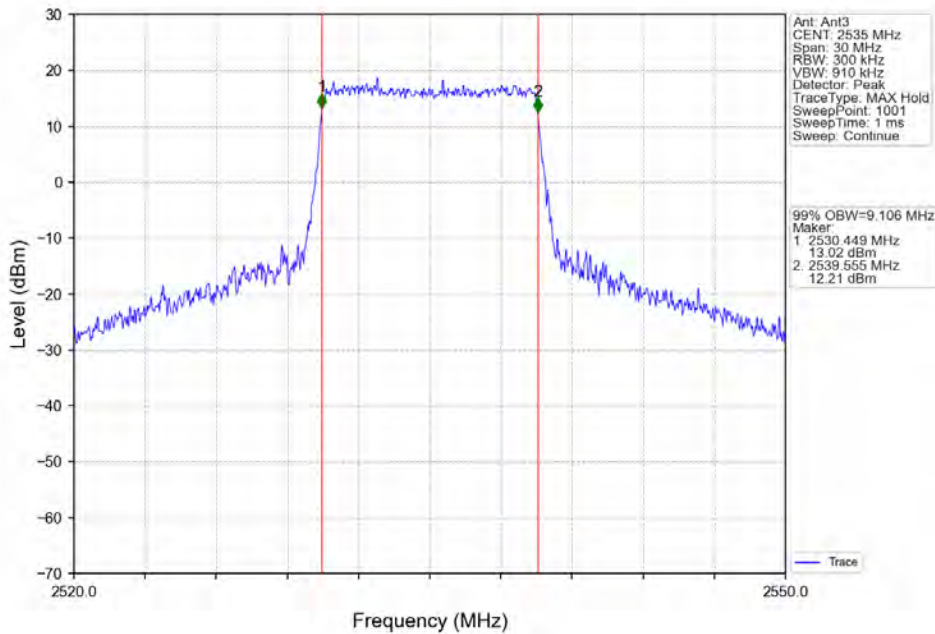


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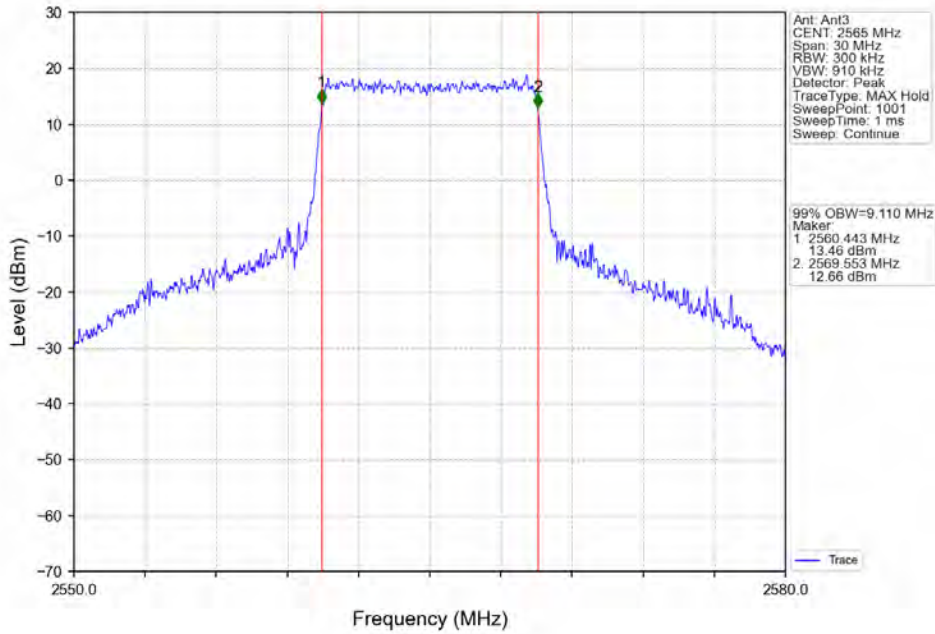


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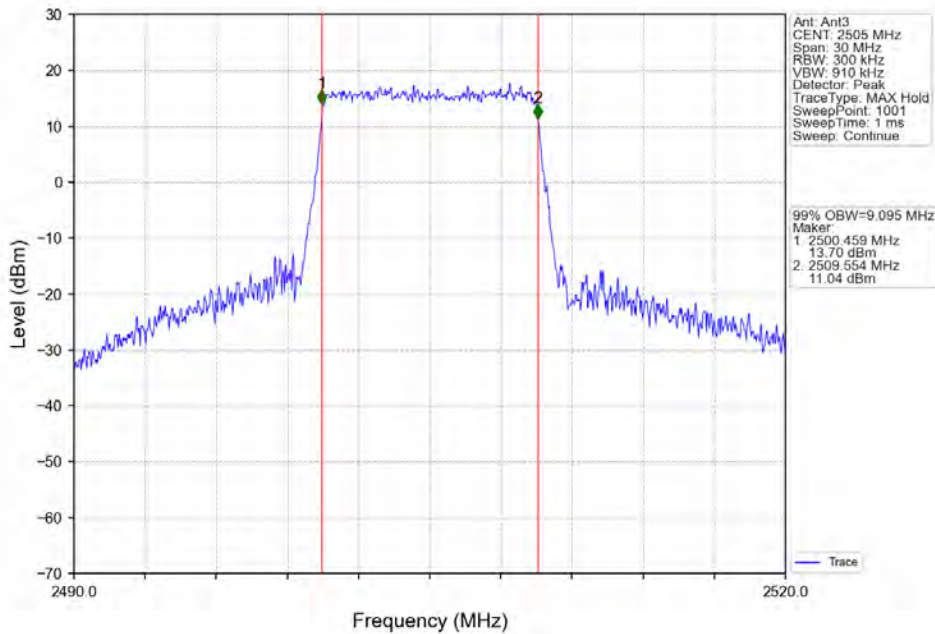


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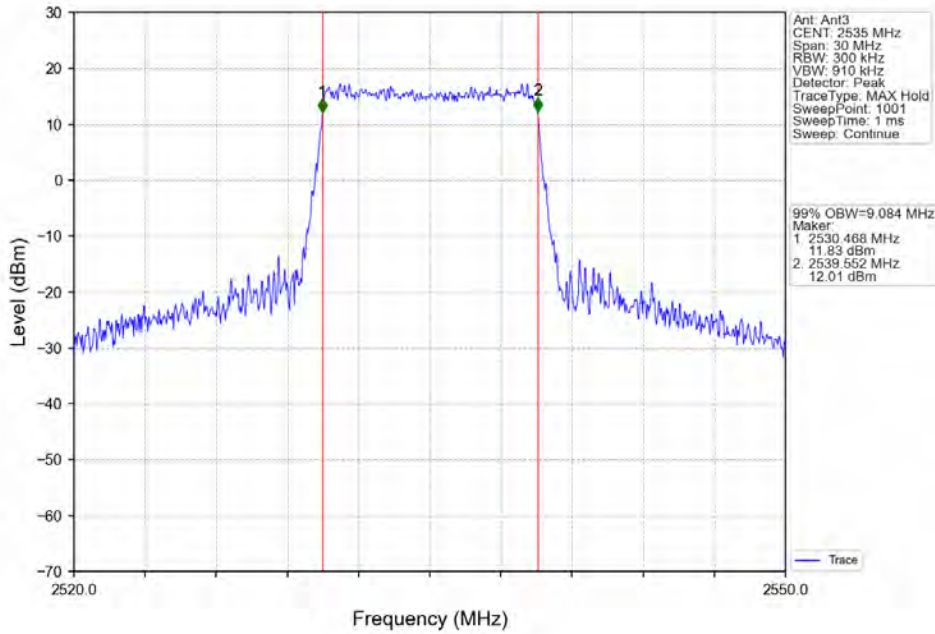
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Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV

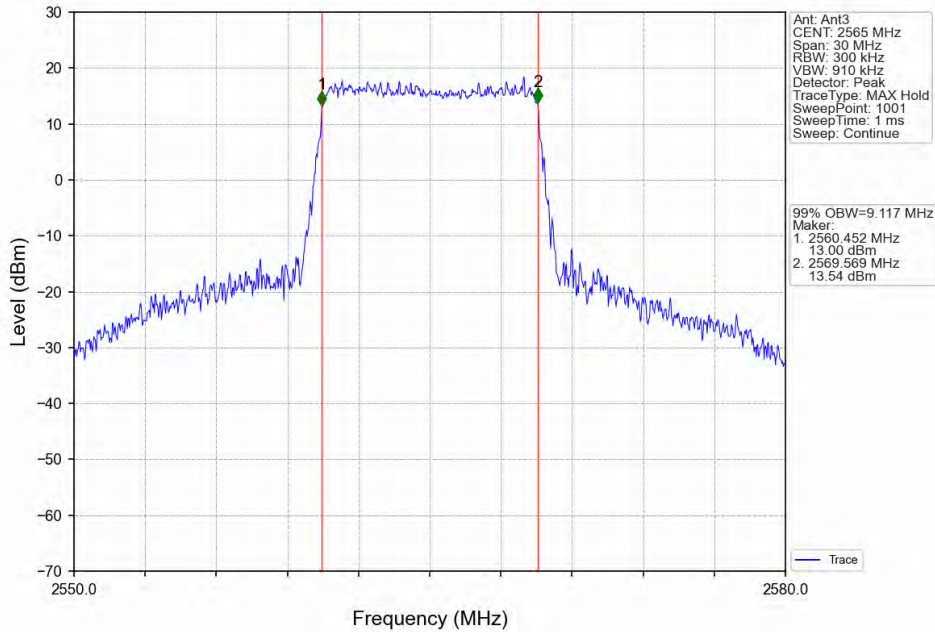


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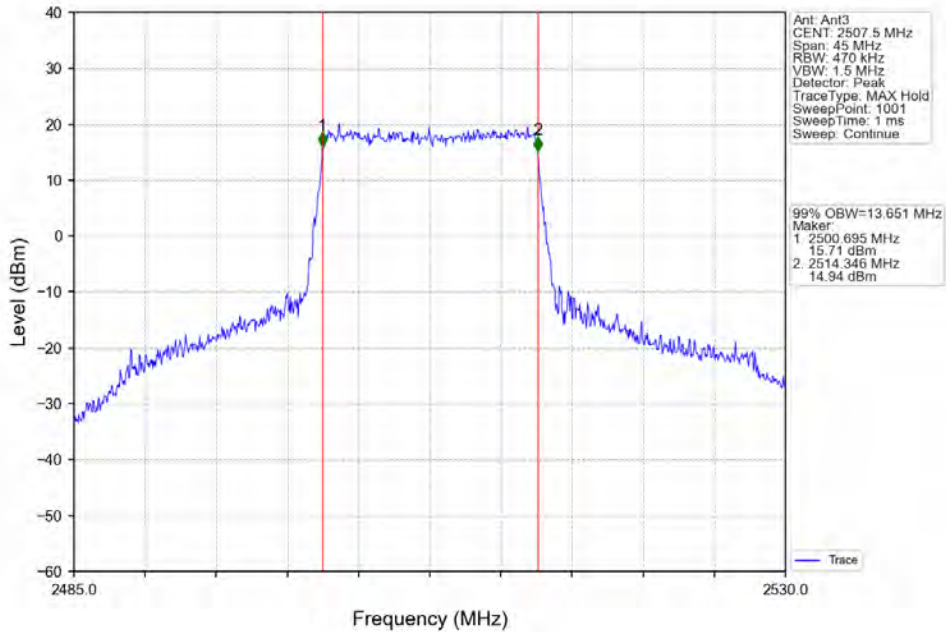


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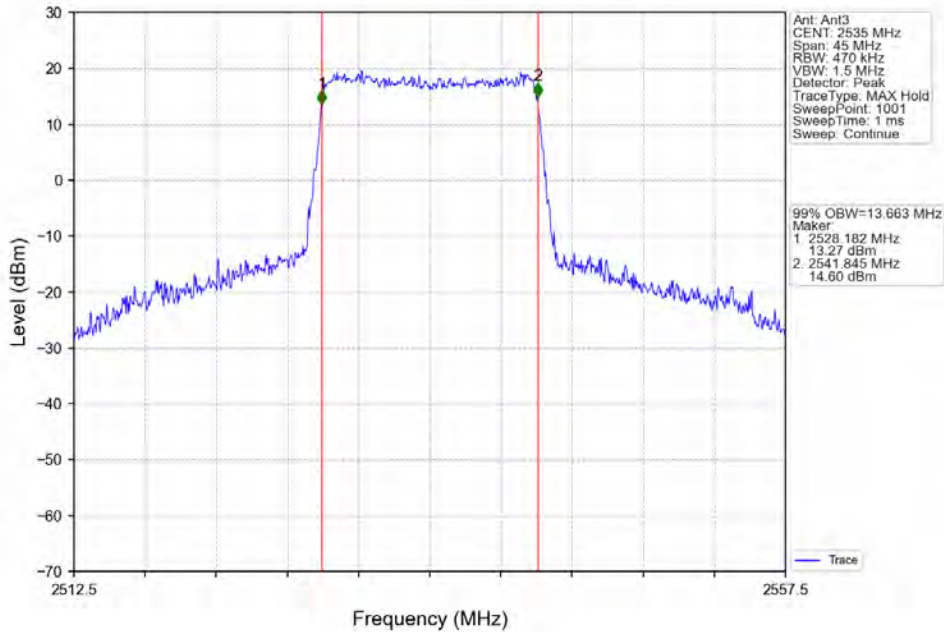


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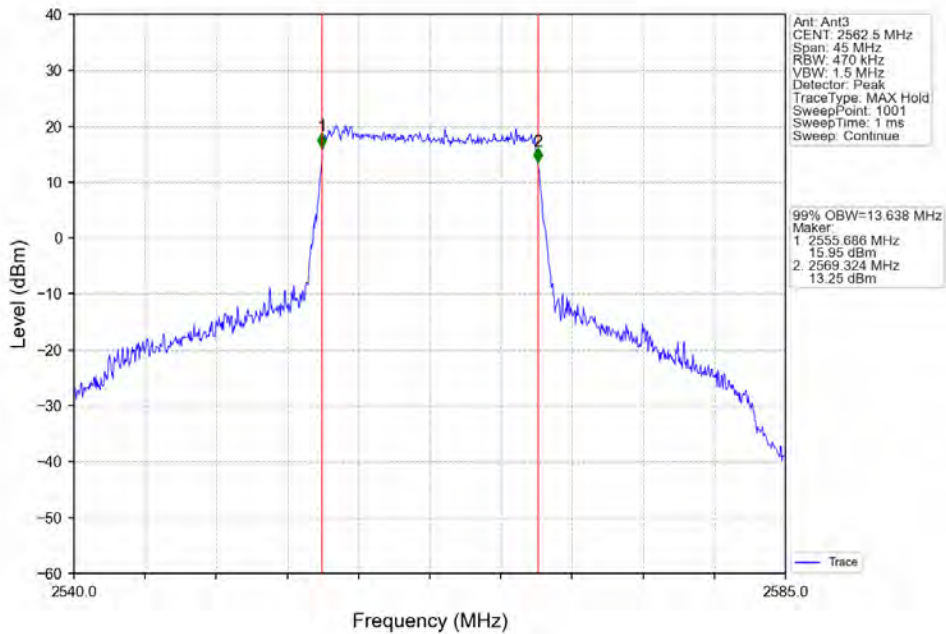
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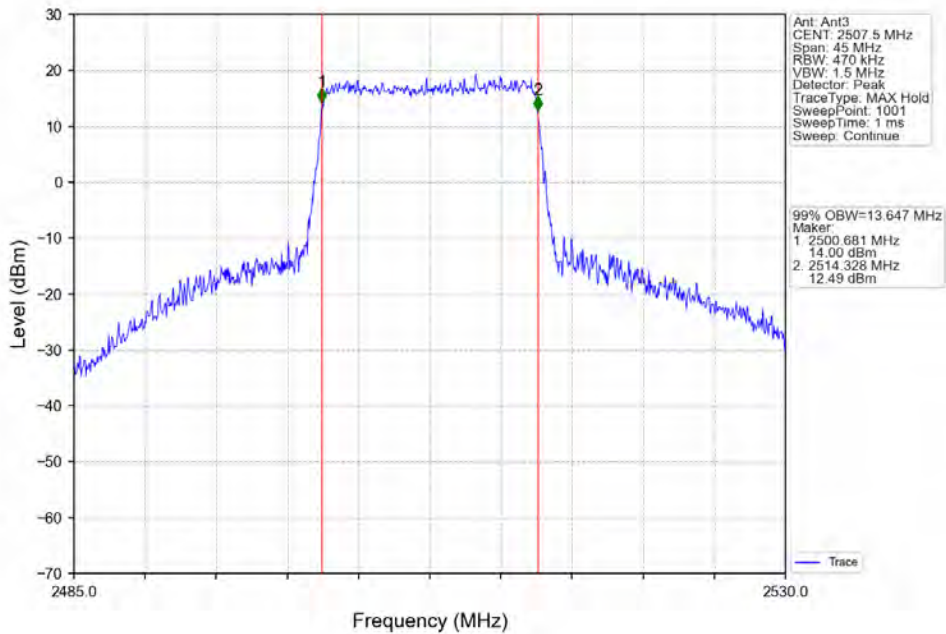


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Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV

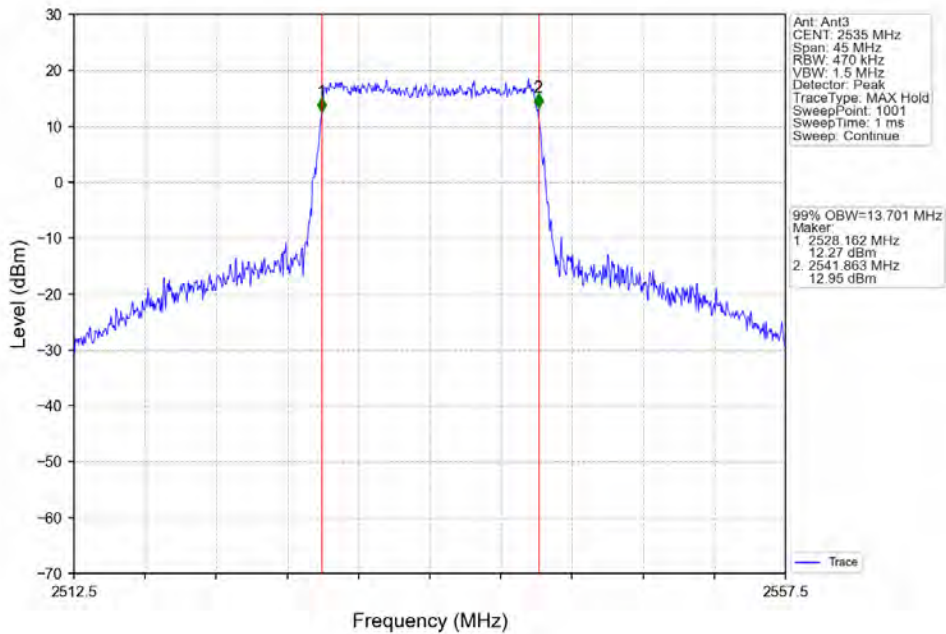


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Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV

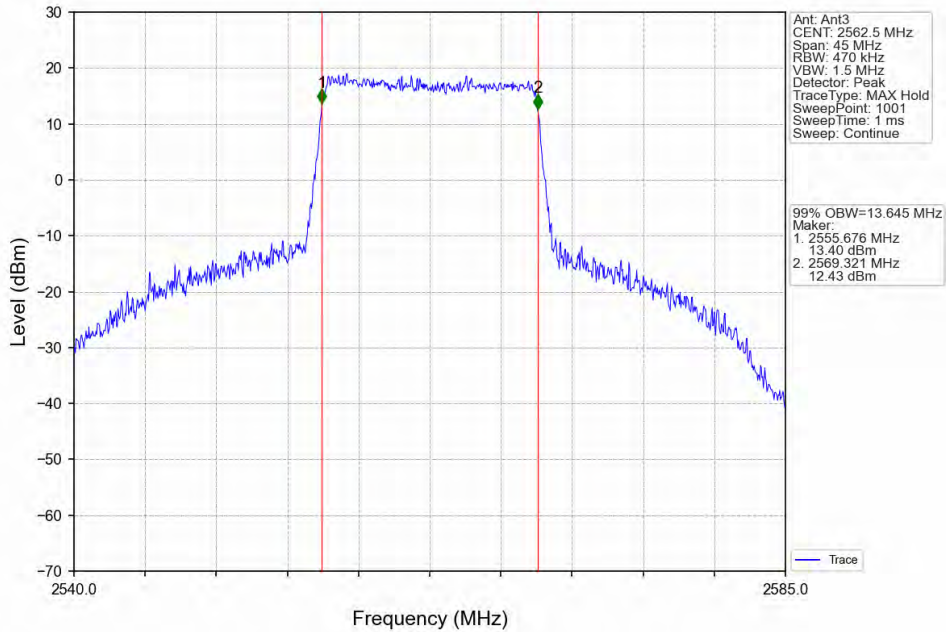


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Band7 15MHz 16QAM_HCH 2562.5MHz RB 75_0 NTN

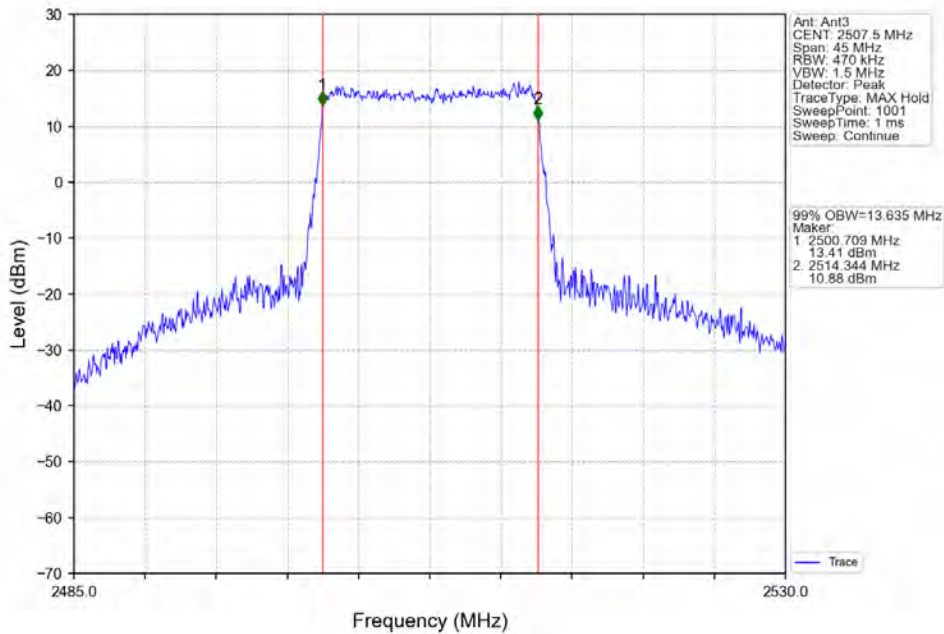


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Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV

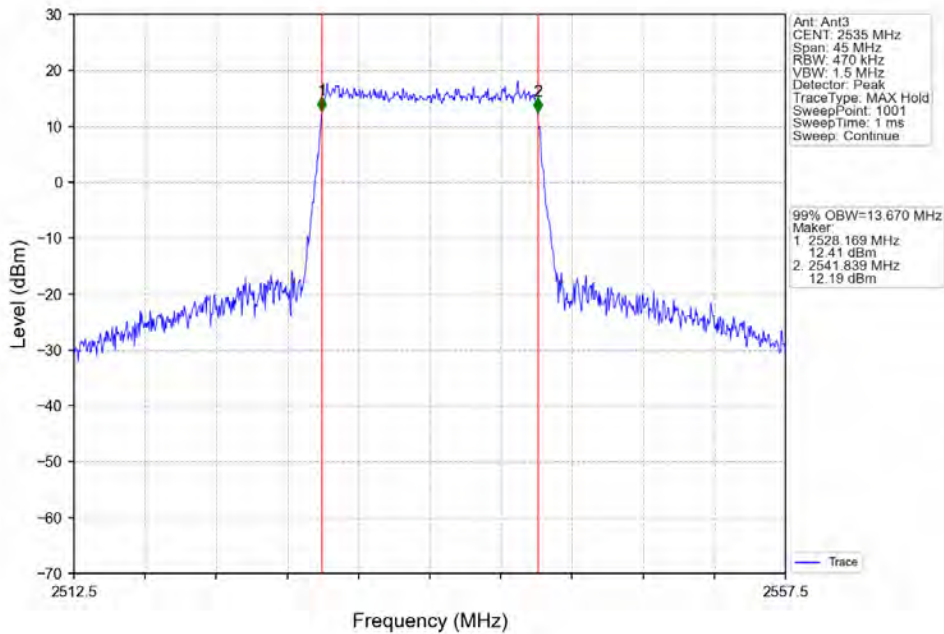


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Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV

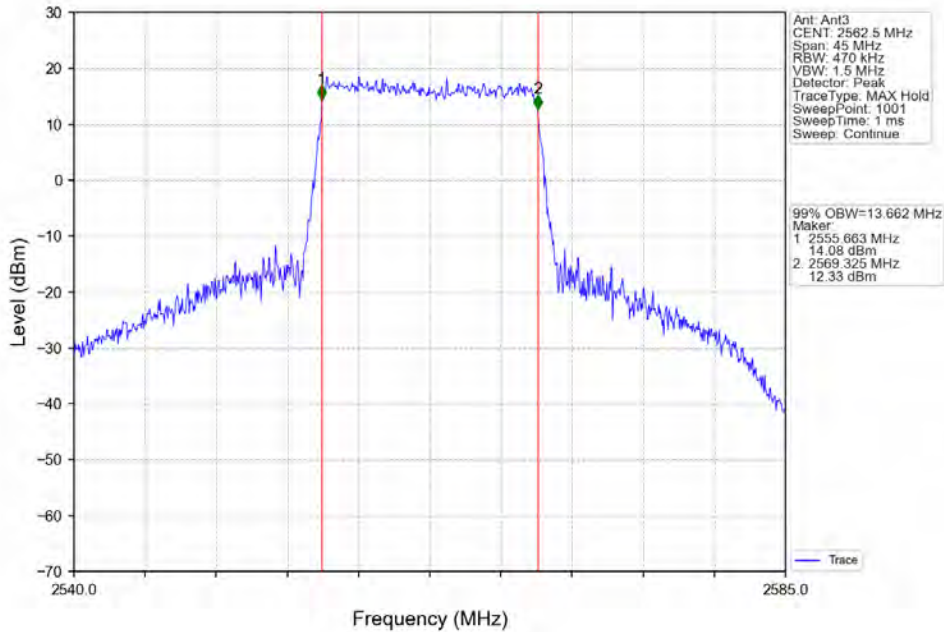


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Band7 15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV

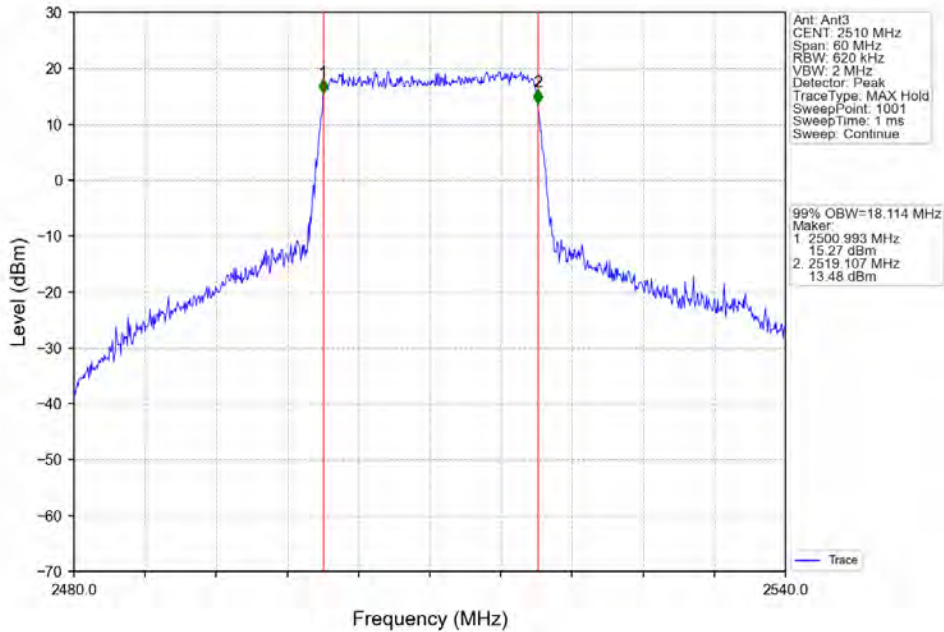


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Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV

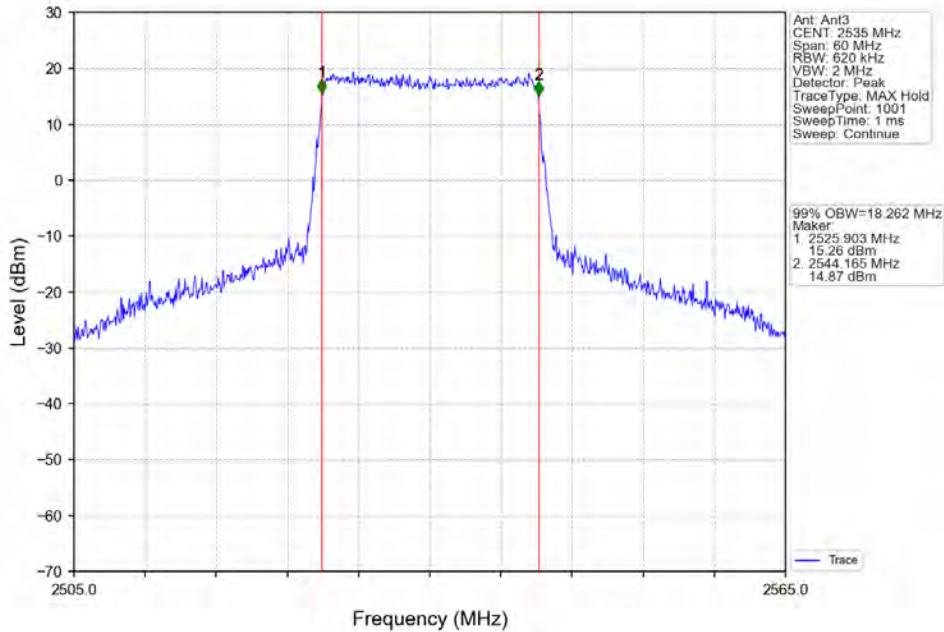


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Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV

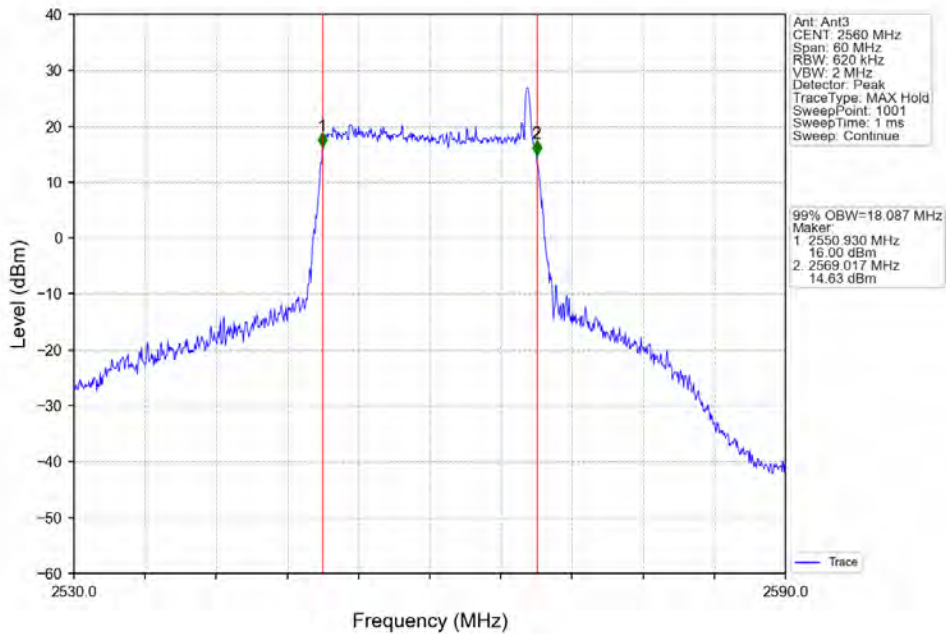


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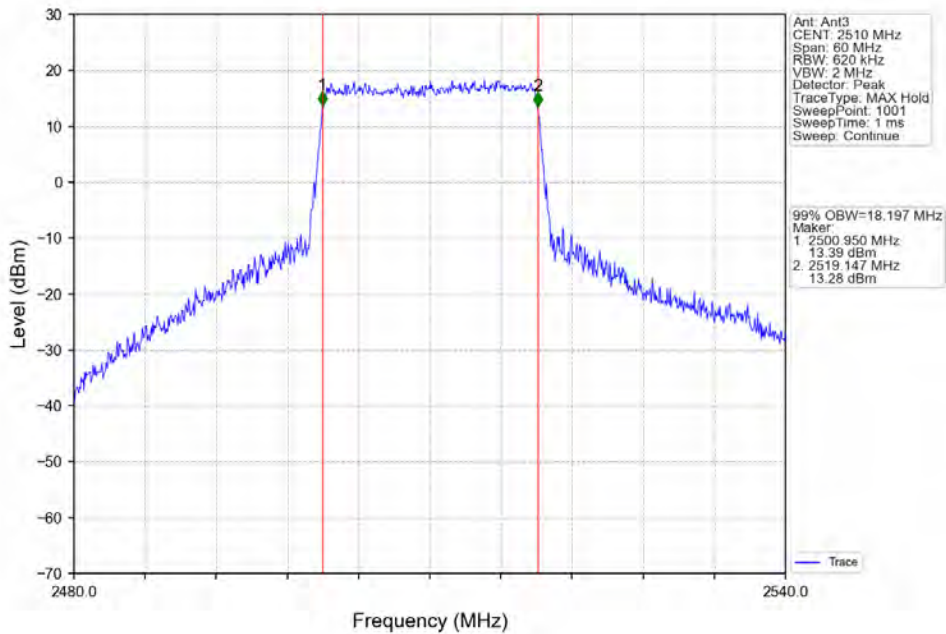


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Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



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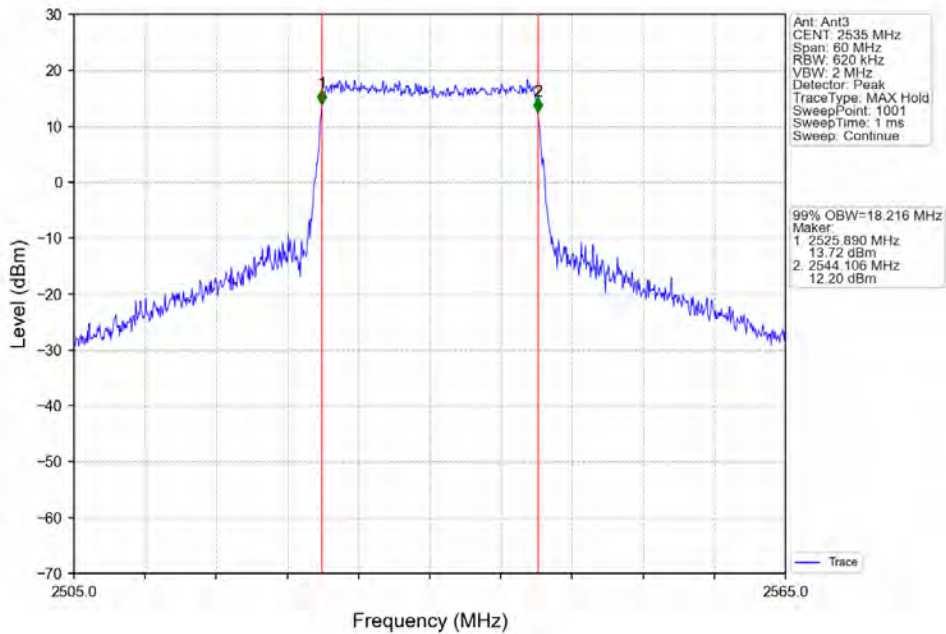
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Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV

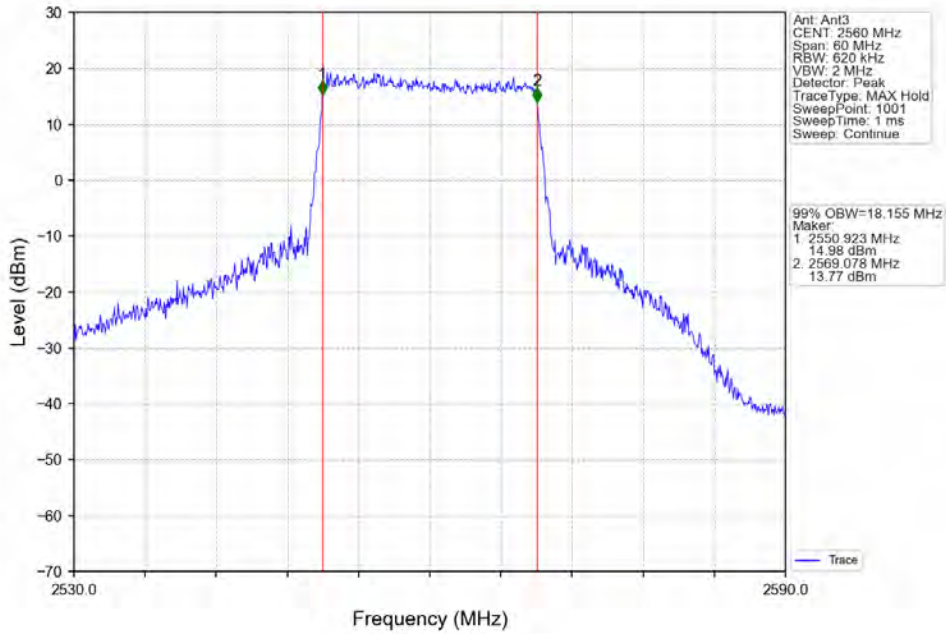


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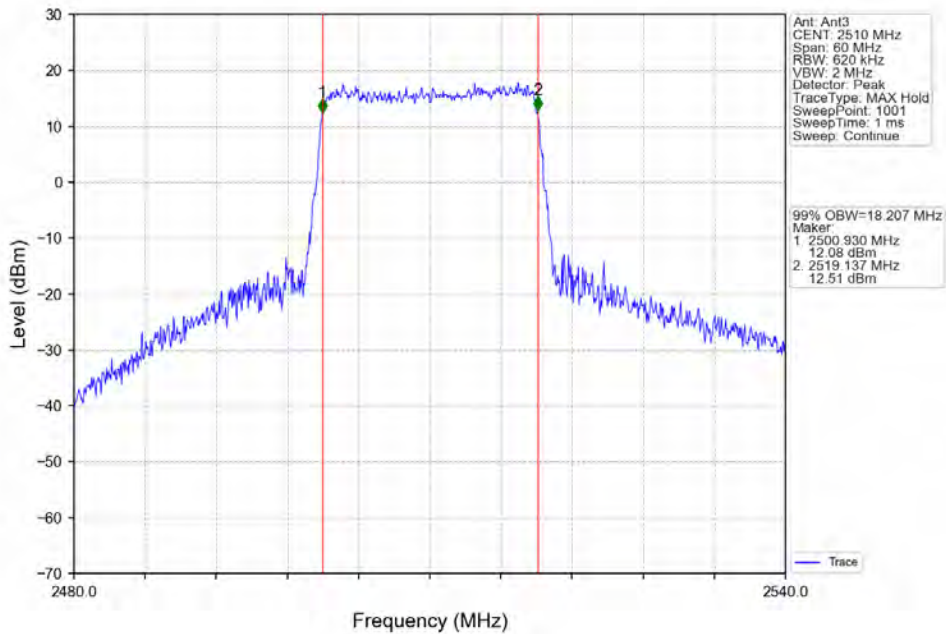


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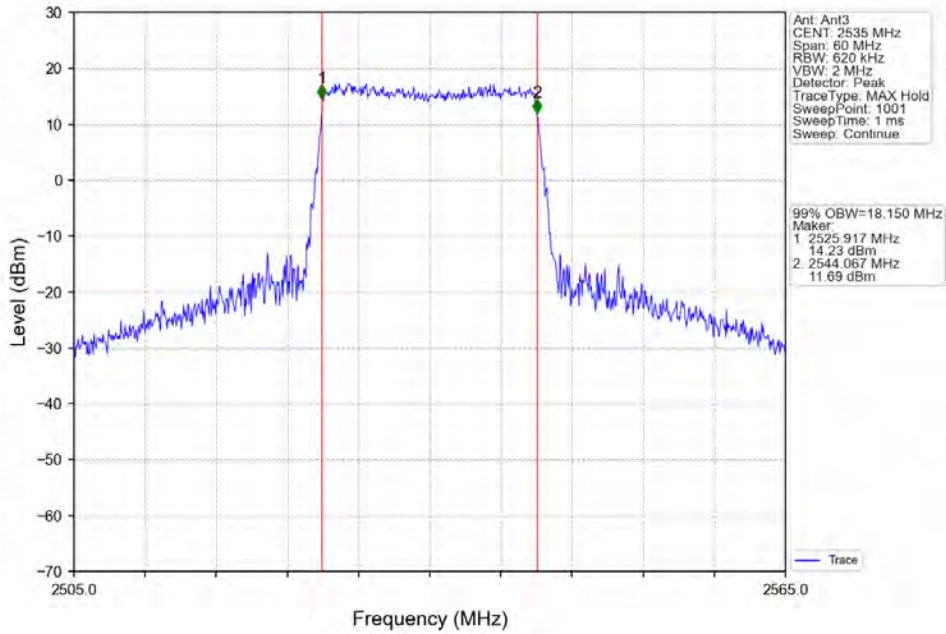


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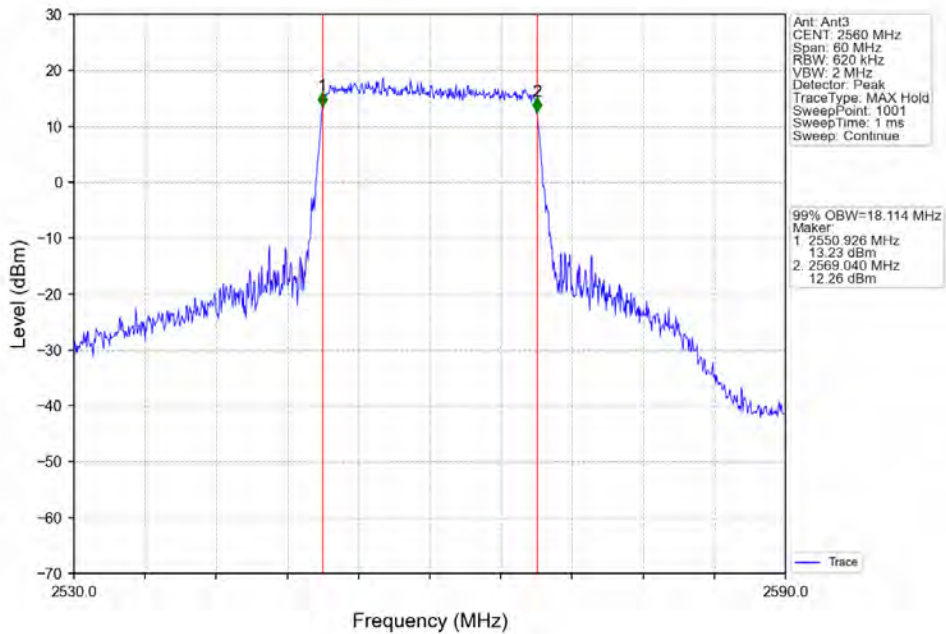


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Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



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3.2 Band7_XDB

3.2.1 Test Result

Band: 7 / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.219	/	Pass
		2535	25	0	5.343	/	Pass
		2567.5	25	0	5.300	/	Pass
	16QAM	2502.5	25	0	5.321	/	Pass
		2535	25	0	5.317	/	Pass
		2567.5	25	0	5.230	/	Pass
	64QAM	2502.5	25	0	5.275	/	Pass
		2535	25	0	5.298	/	Pass
		2567.5	25	0	5.212	/	Pass
10	QPSK	2505	50	0	10.233	/	Pass
		2535	50	0	10.313	/	Pass
		2565	50	0	10.242	/	Pass
	16QAM	2505	50	0	10.233	/	Pass
		2535	50	0	10.226	/	Pass
		2565	50	0	10.238	/	Pass
	64QAM	2505	50	0	10.241	/	Pass
		2535	50	0	10.164	/	Pass
		2565	50	0	10.278	/	Pass
15	QPSK	2507.5	75	0	15.342	/	Pass
		2535	75	0	15.320	/	Pass
		2562.5	75	0	15.247	/	Pass
	16QAM	2507.5	75	0	15.277	/	Pass
		2535	75	0	15.362	/	Pass
		2562.5	75	0	15.151	/	Pass
	64QAM	2507.5	75	0	15.261	/	Pass
		2535	75	0	15.152	/	Pass
		2562.5	75	0	15.270	/	Pass
20	QPSK	2510	100	0	20.157	/	Pass
		2535	100	0	20.233	/	Pass
		2560	100	0	19.453	/	Pass
	16QAM	2510	100	0	20.211	/	Pass
		2535	100	0	20.268	/	Pass
		2560	100	0	20.232	/	Pass
	64QAM	2510	100	0	20.032	/	Pass
		2535	100	0	20.141	/	Pass
		2560	100	0	20.075	/	Pass

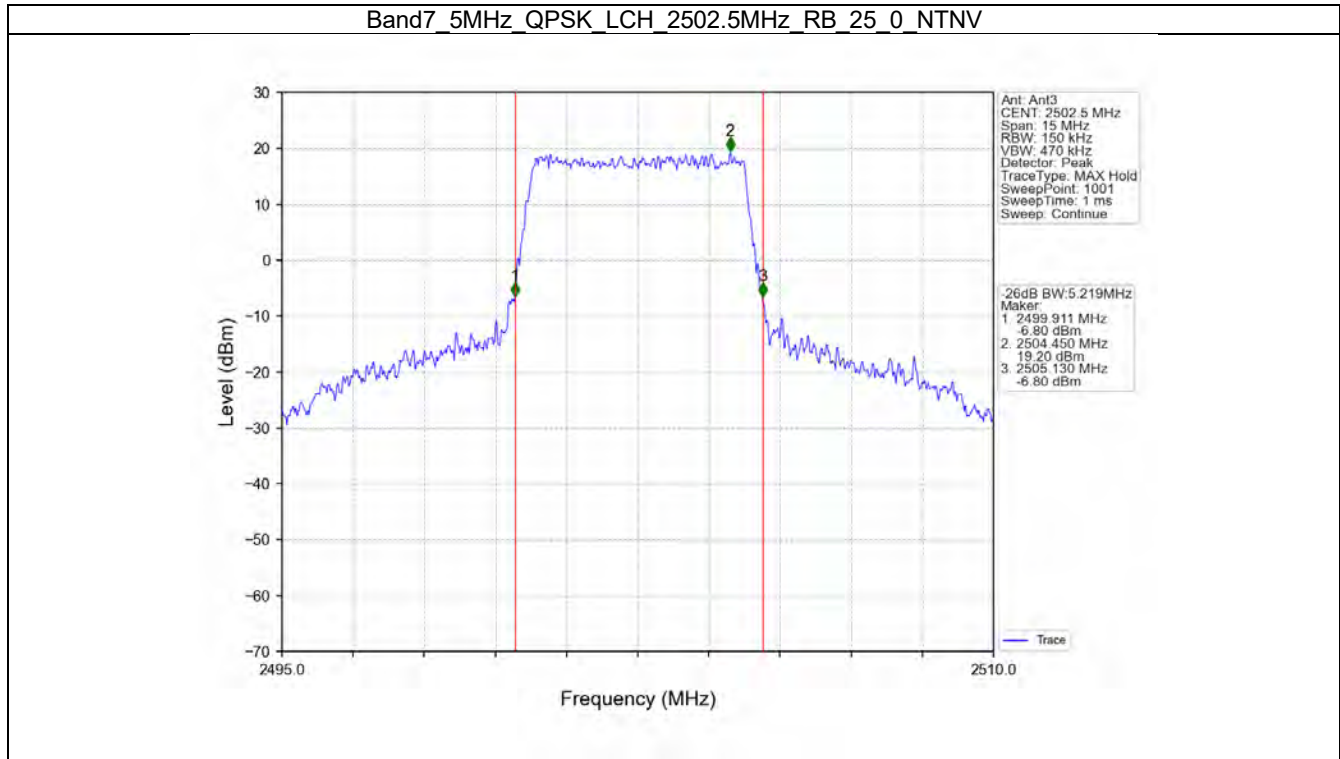


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3.2.2 Test Graph

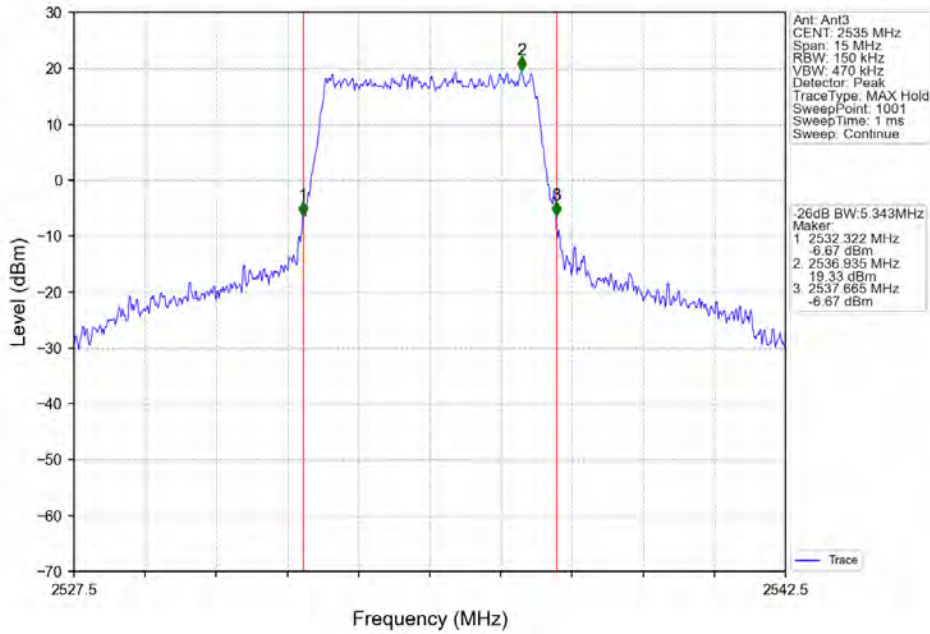


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Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV

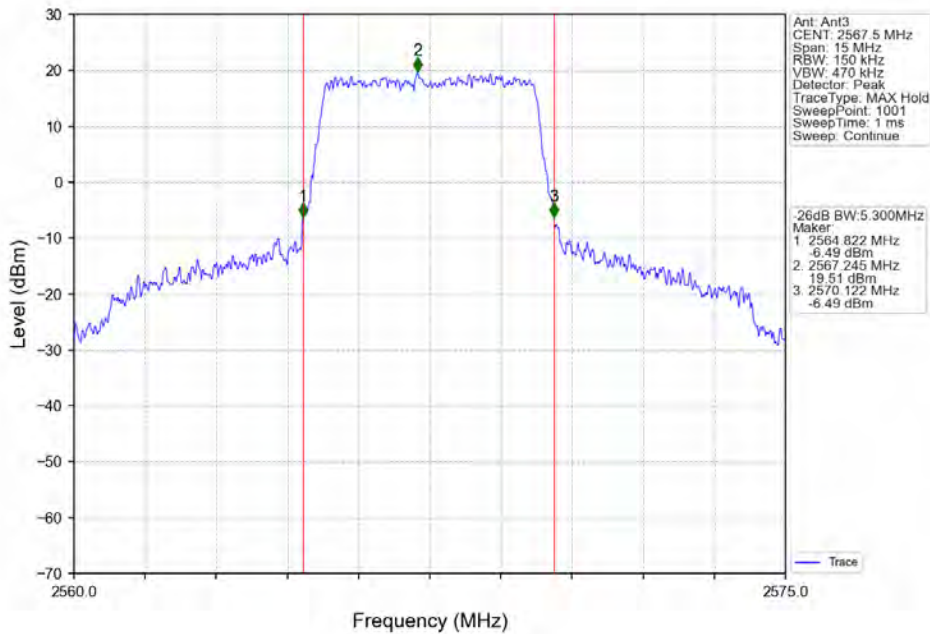


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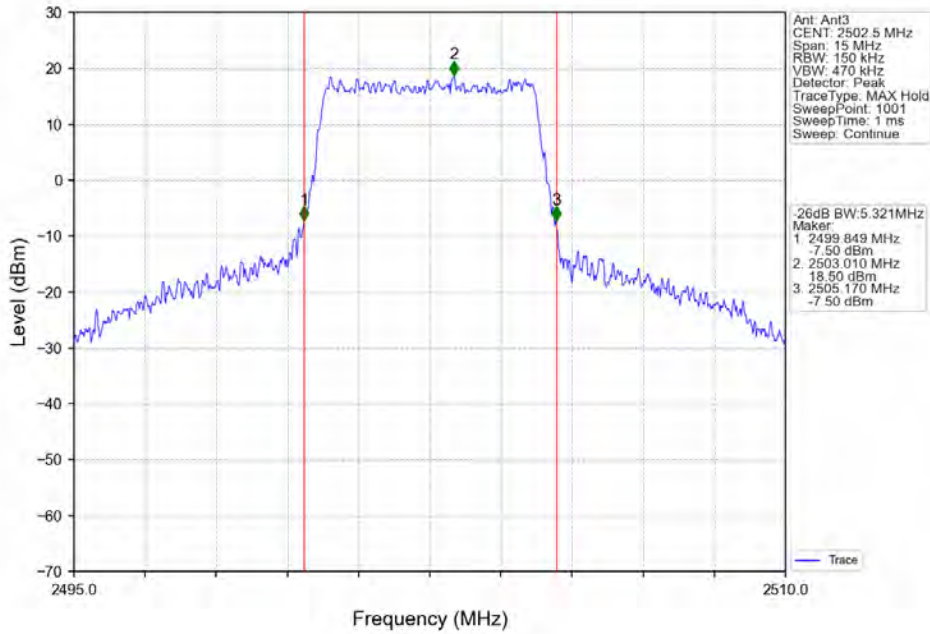


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Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV

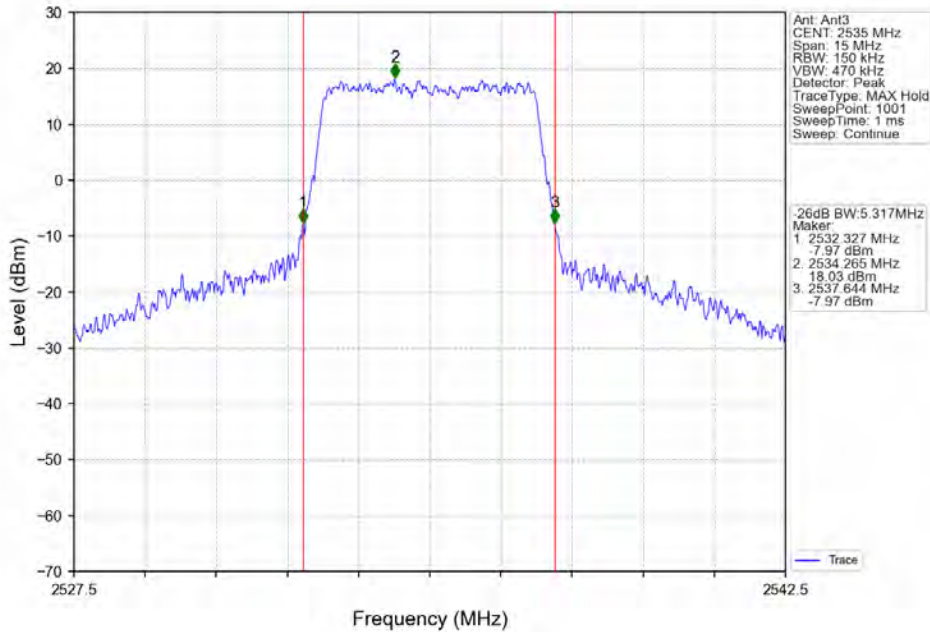


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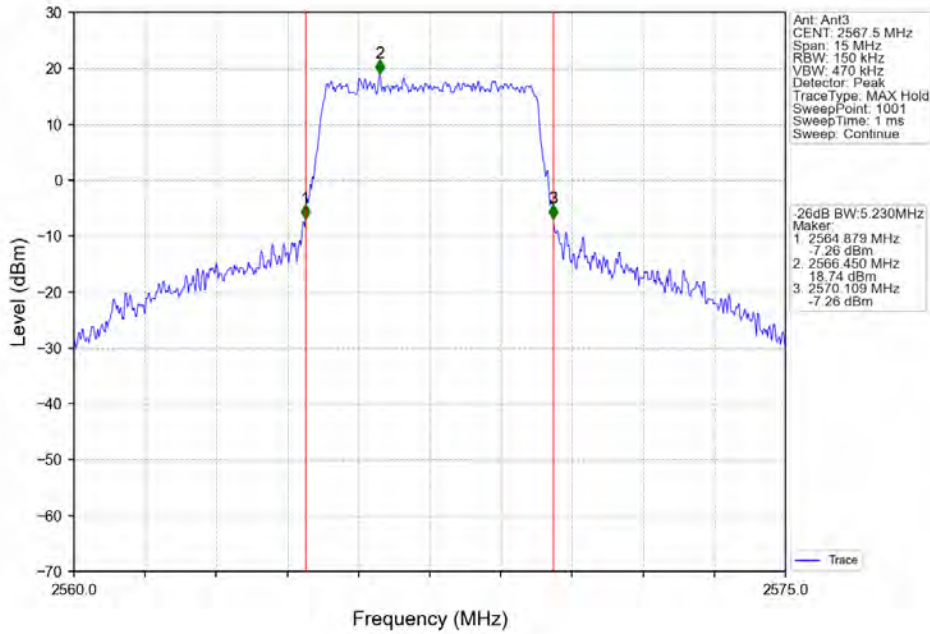
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Report No.: SEWM2311000454RG01

Rev.: 01

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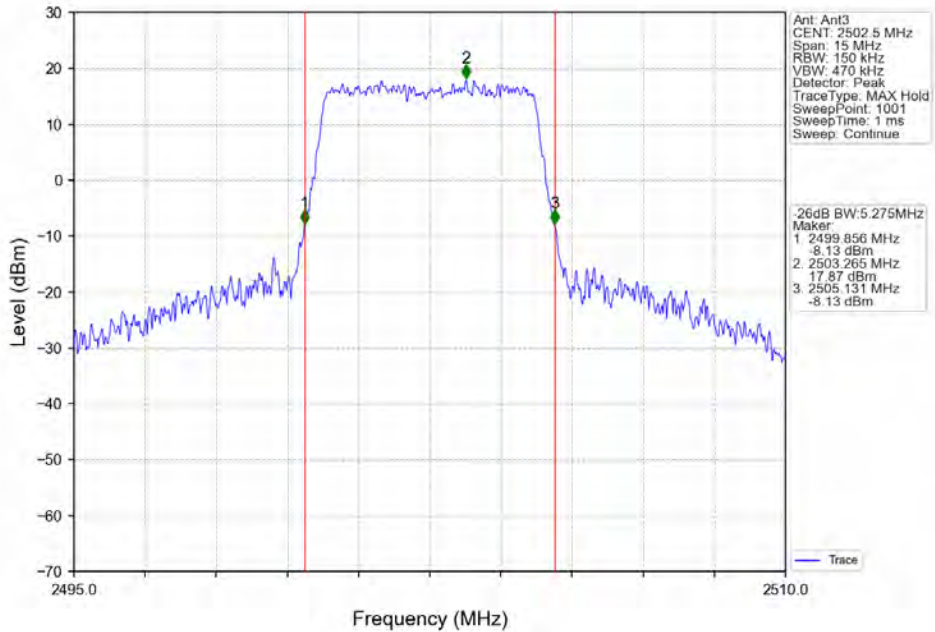


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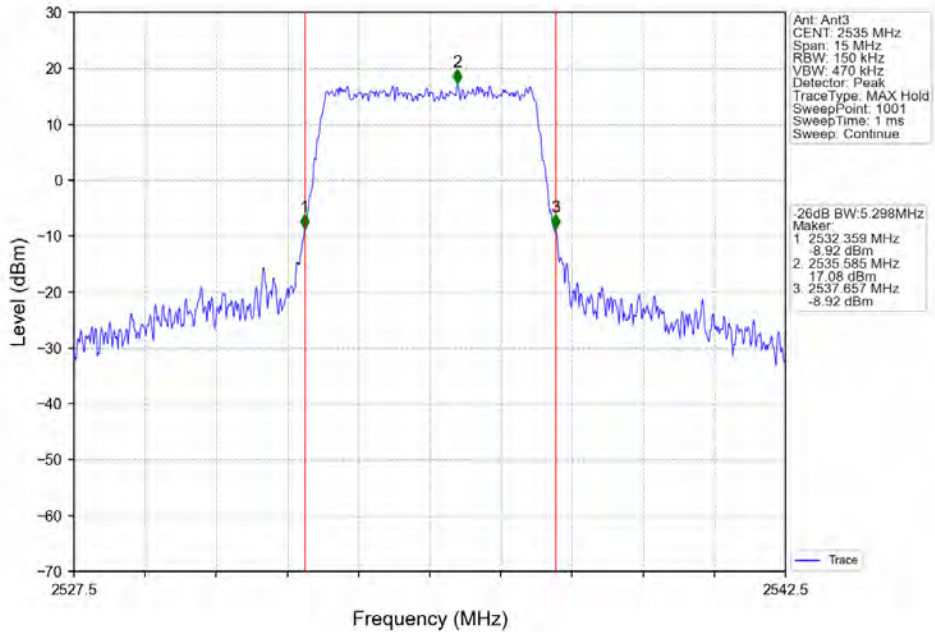


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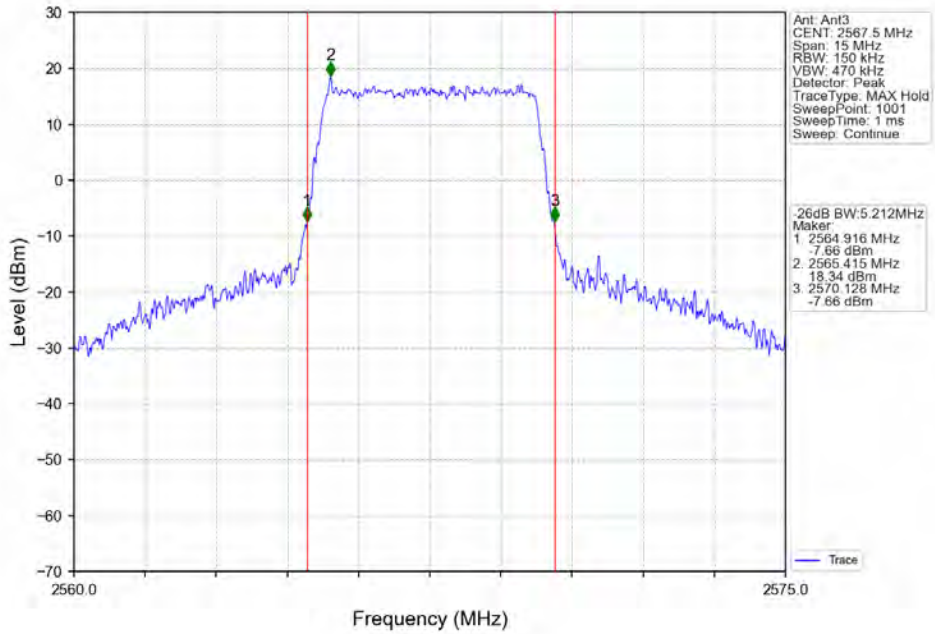


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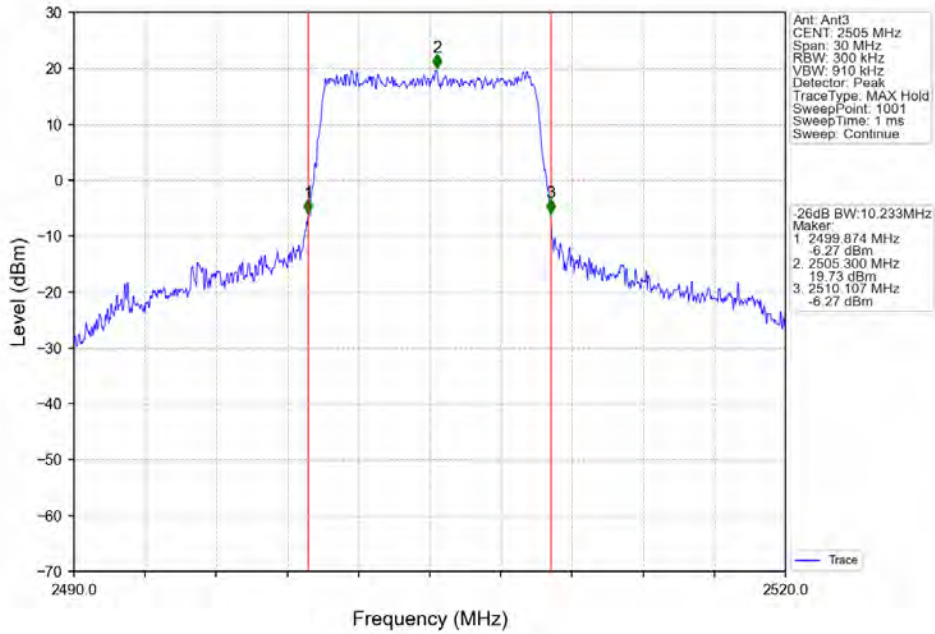


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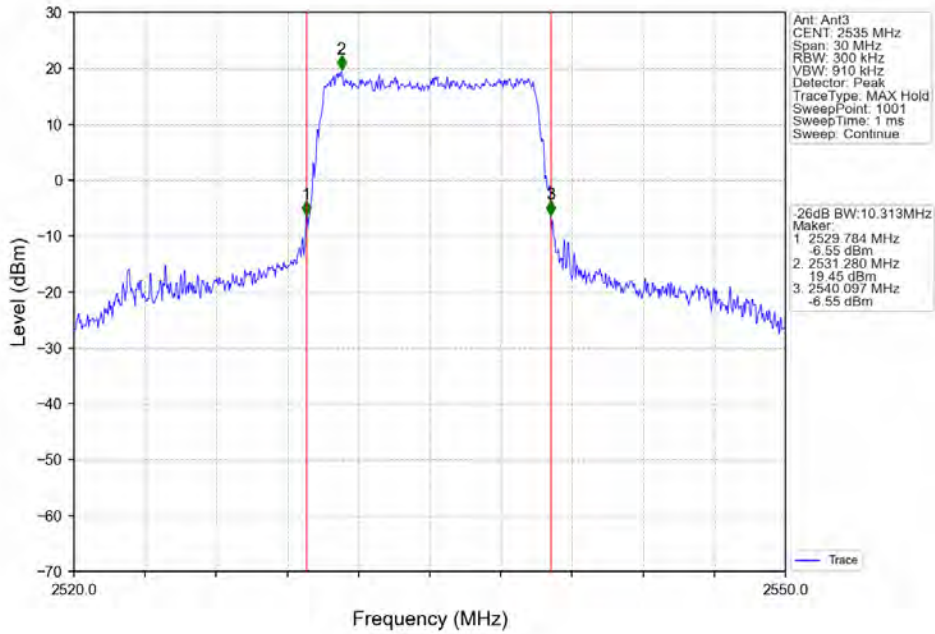


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Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV

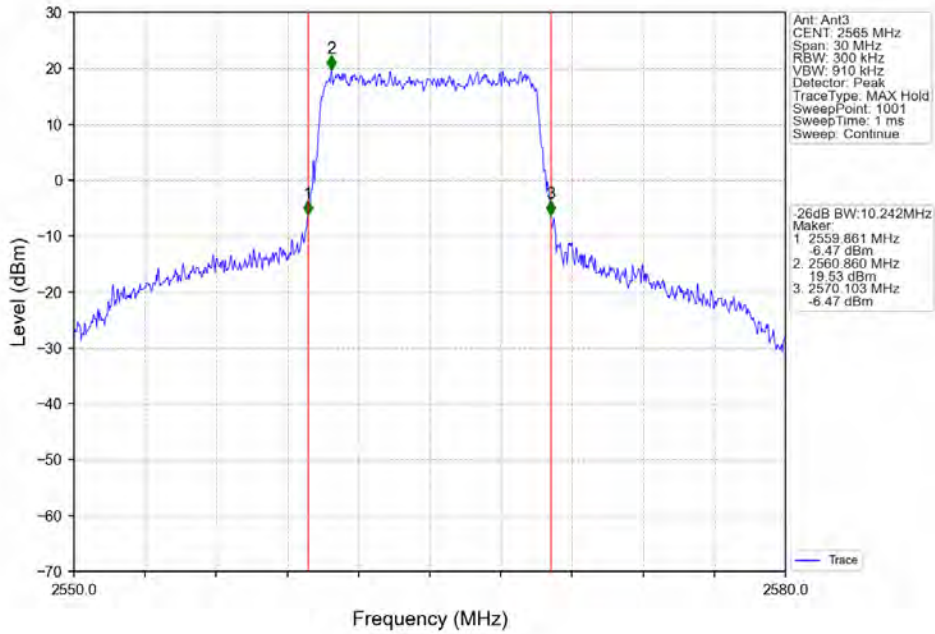


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Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV

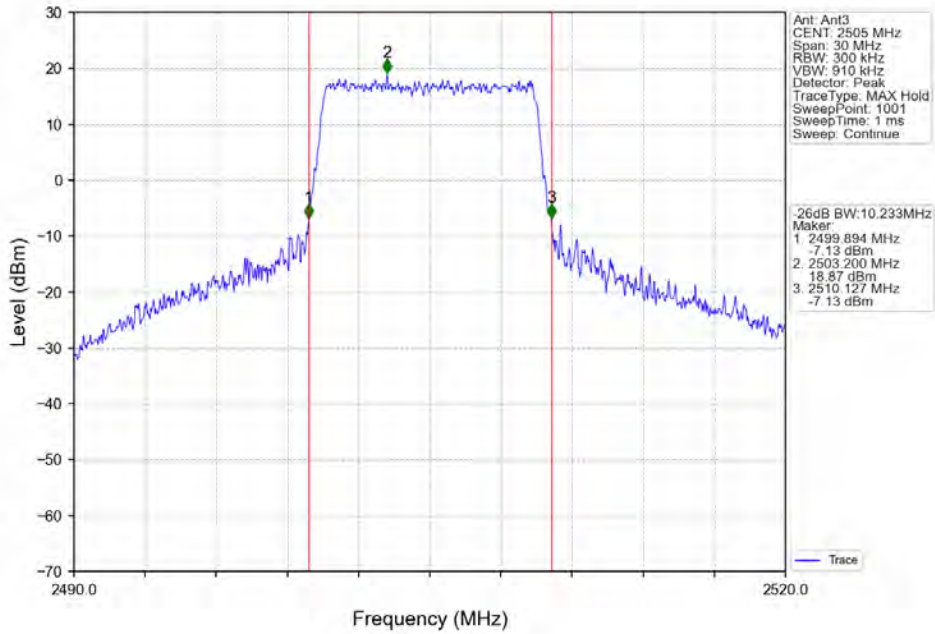


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Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV

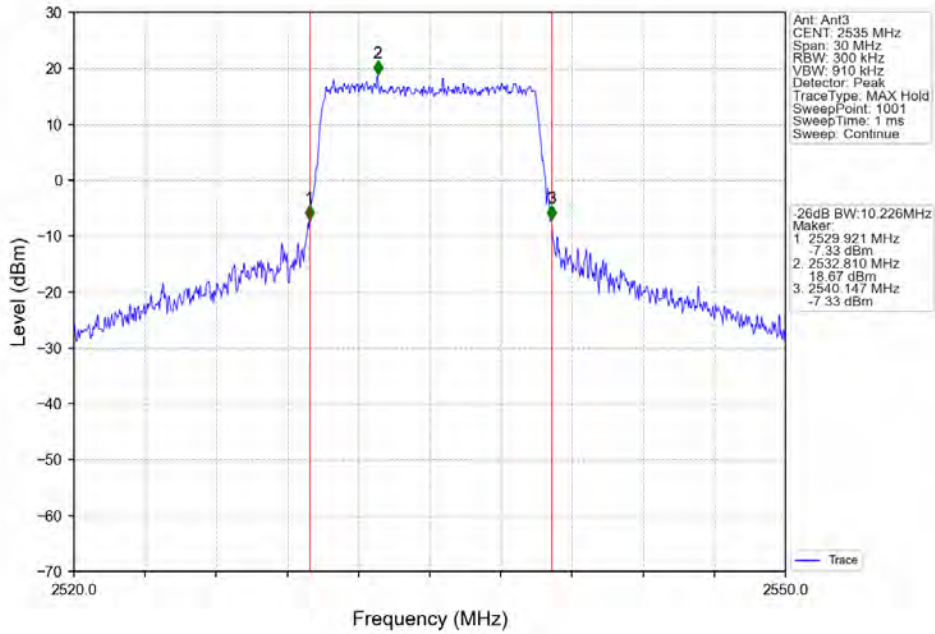


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Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV

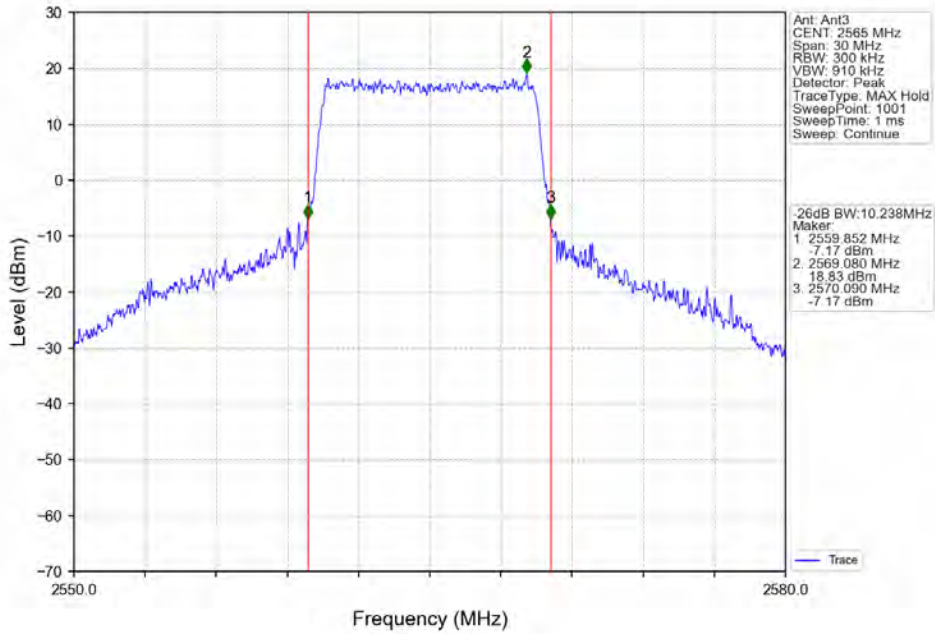


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Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV

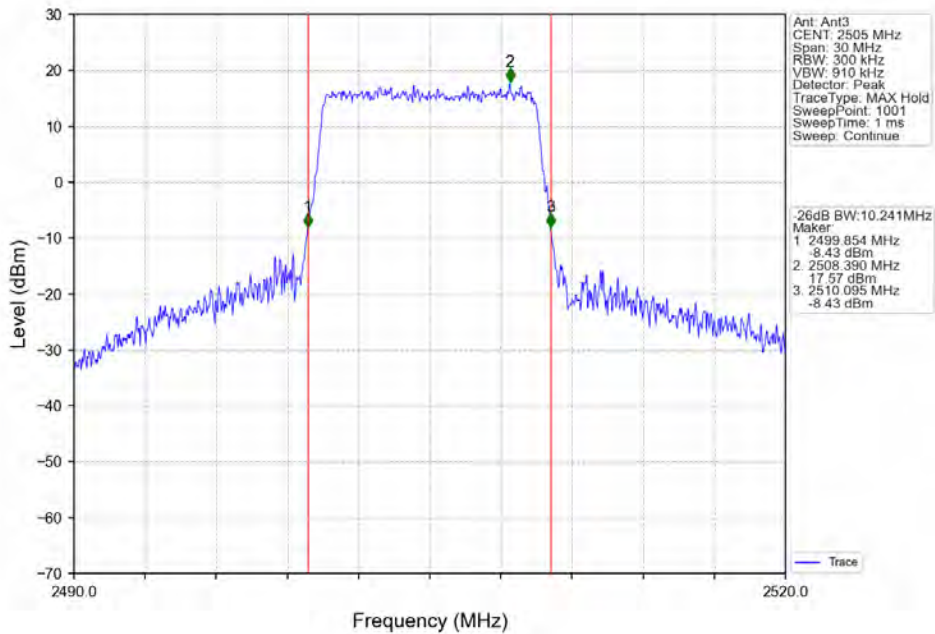


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Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV

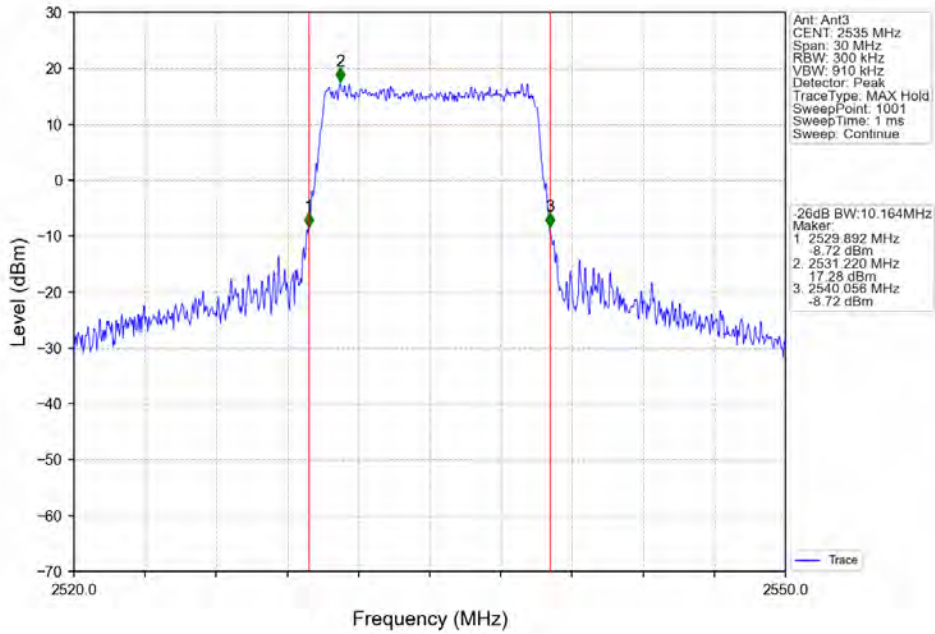


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Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV

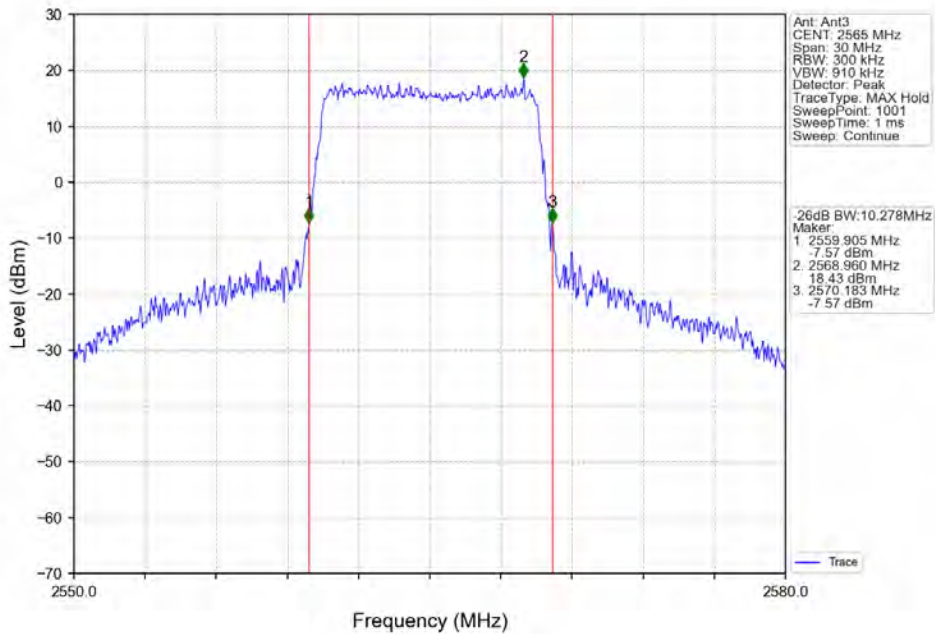


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Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV

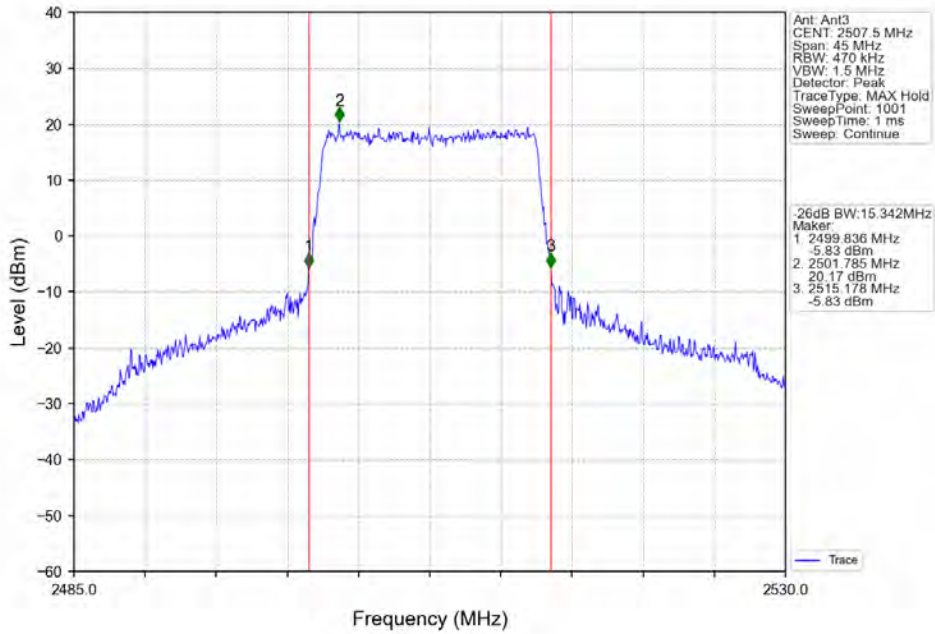


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Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV

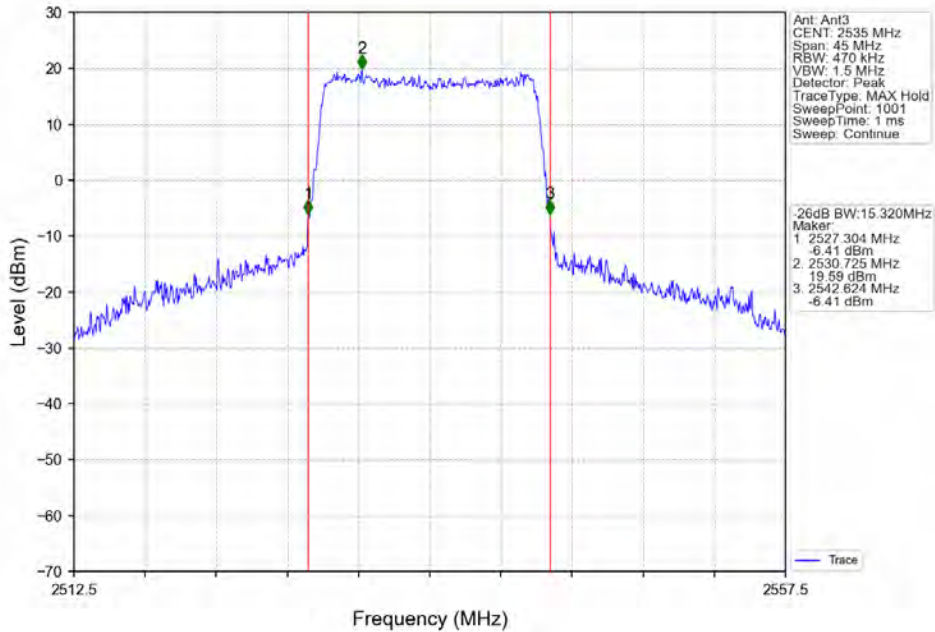


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Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV

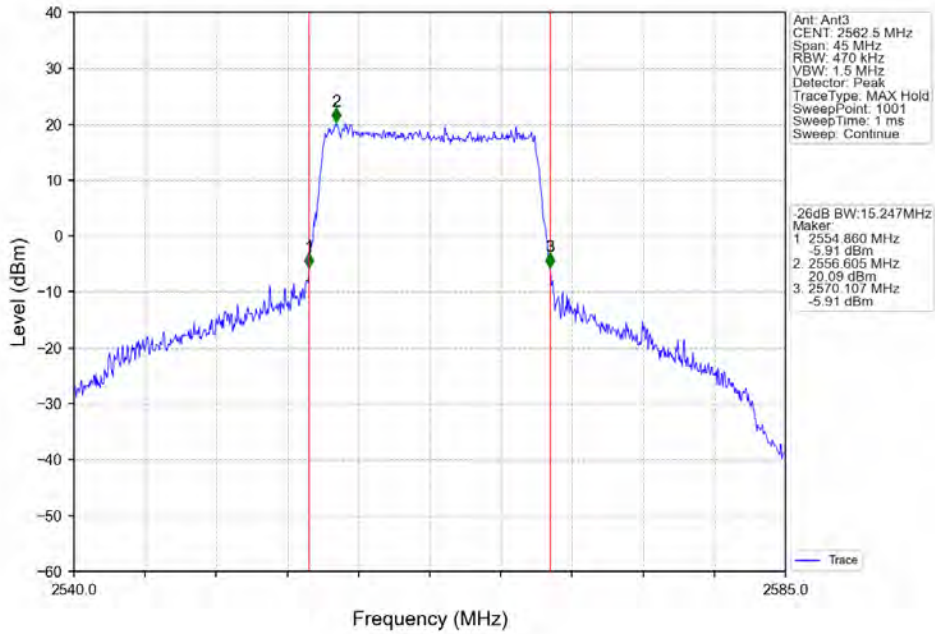


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Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV

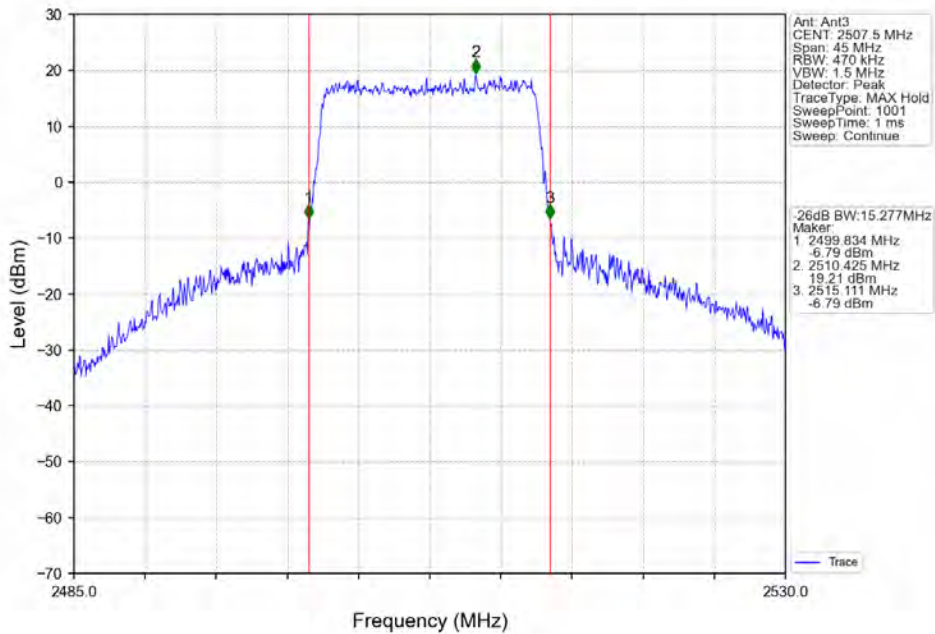


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Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV

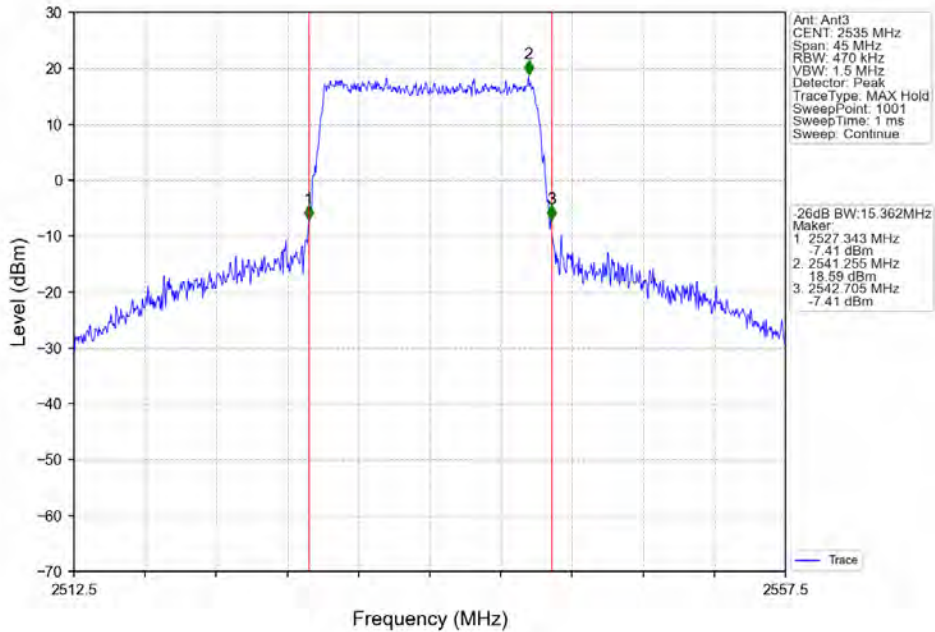


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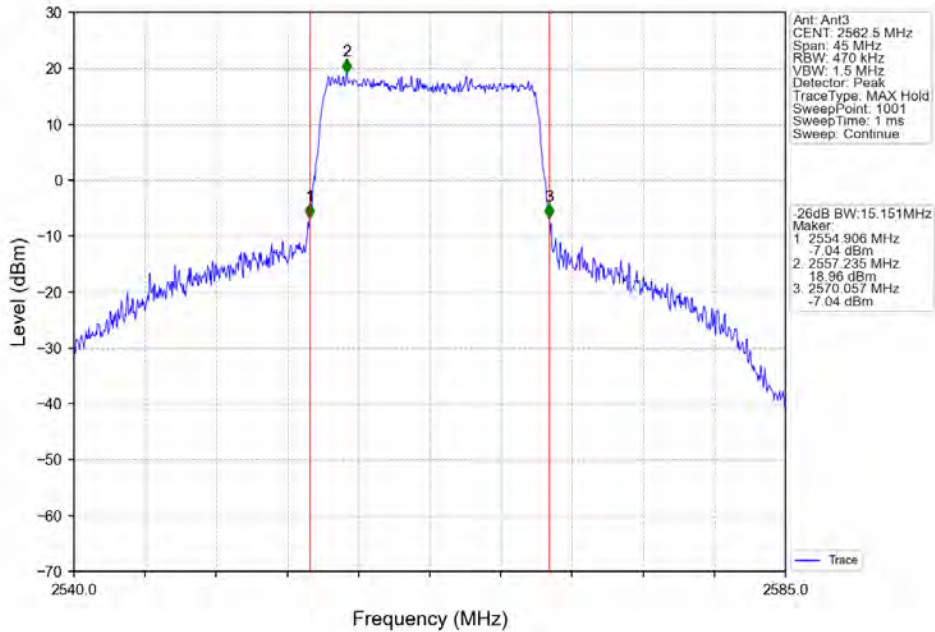


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Band7 15MHz 16QAM HCH 2562.5MHz RB 75_0 NTN

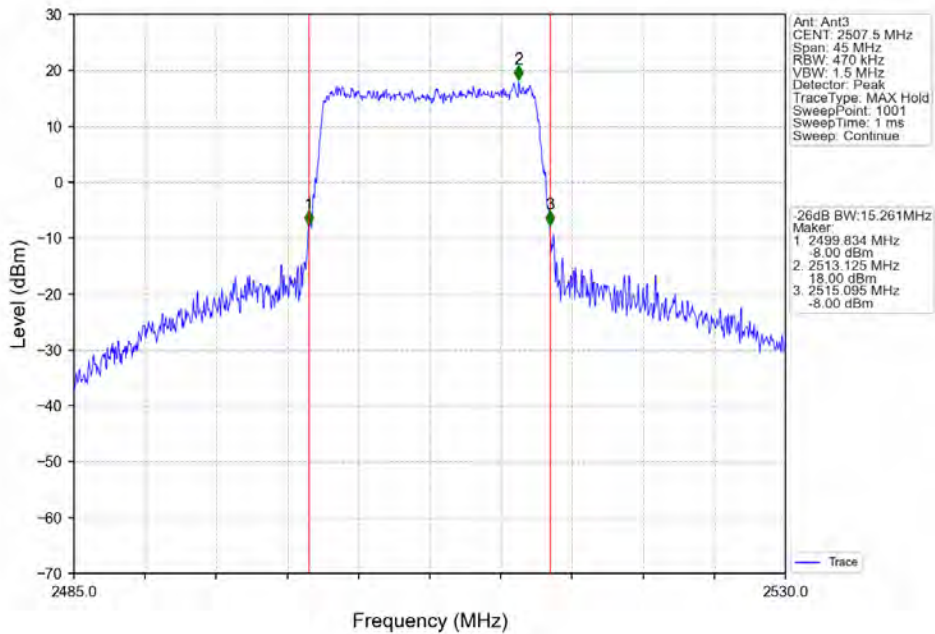


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Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV

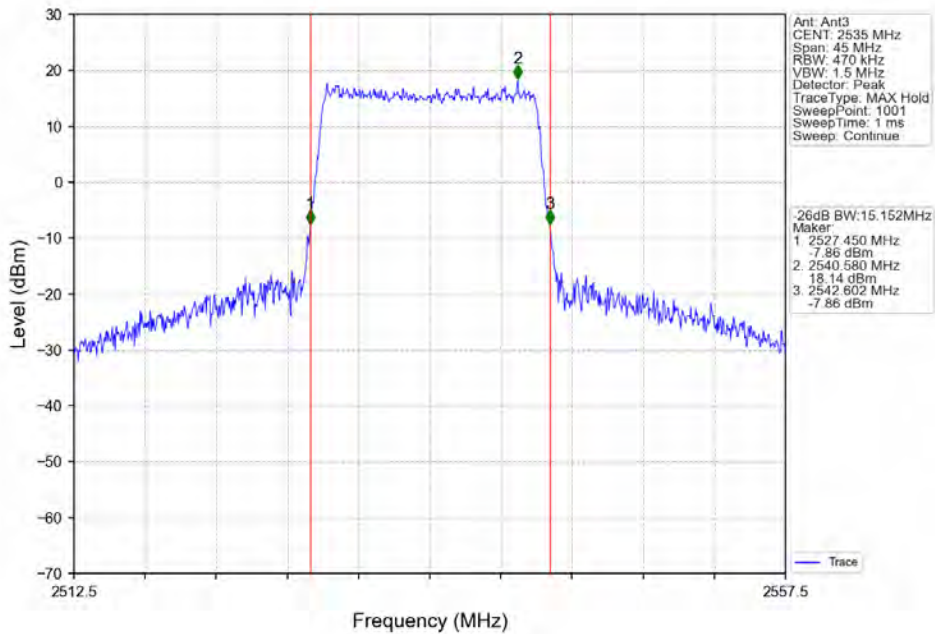


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Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV

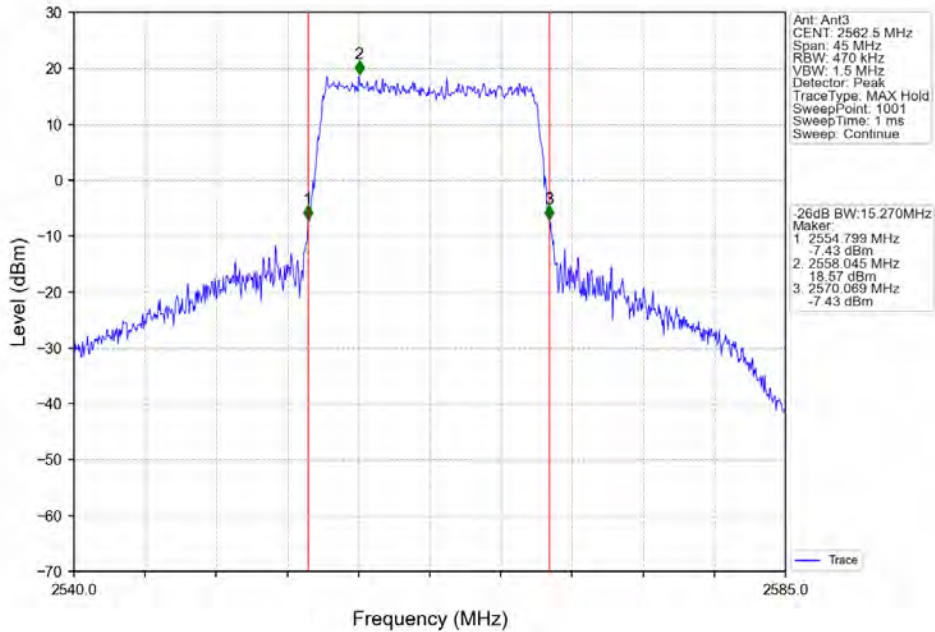


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Band7 15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV

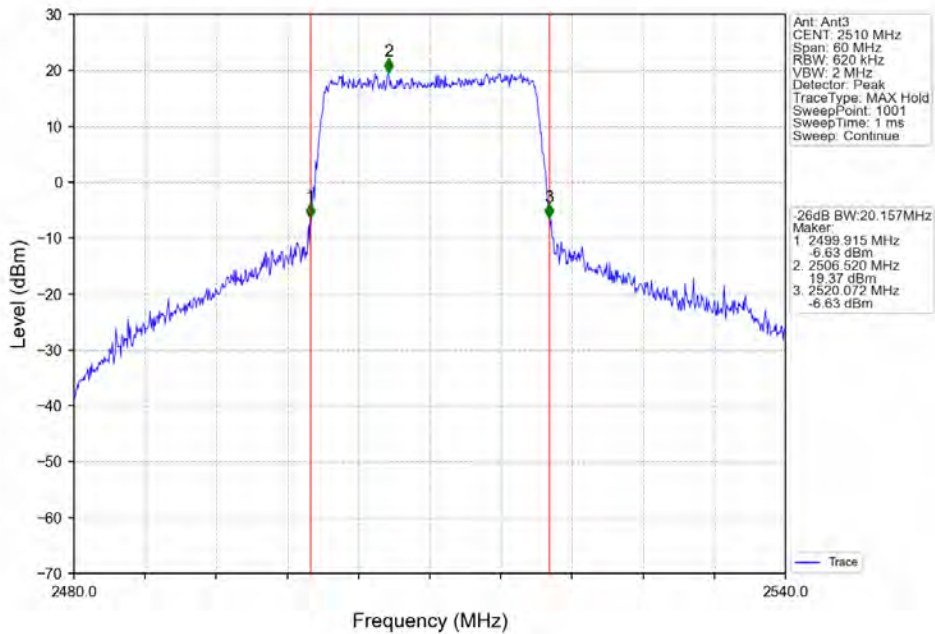


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Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV

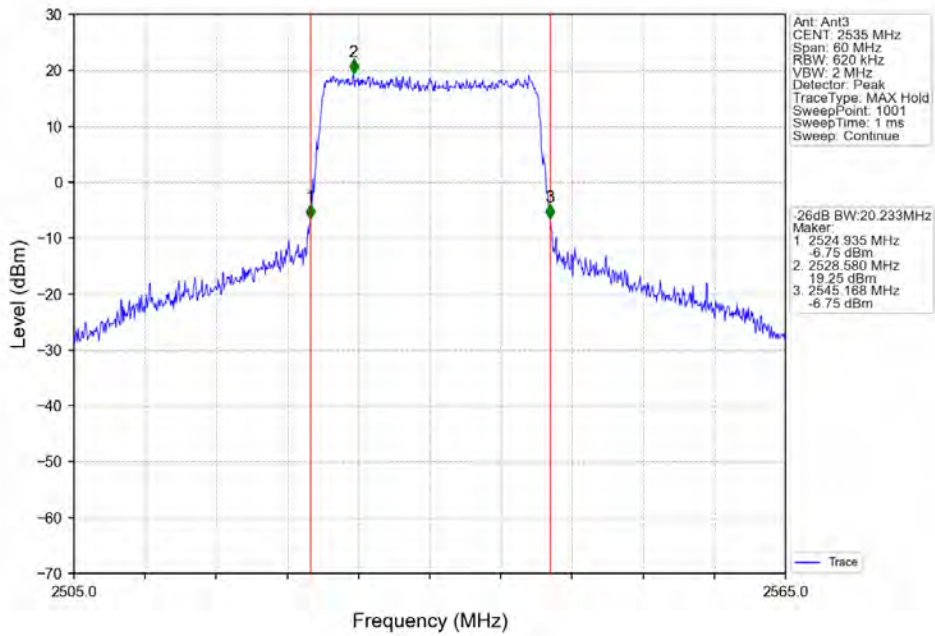


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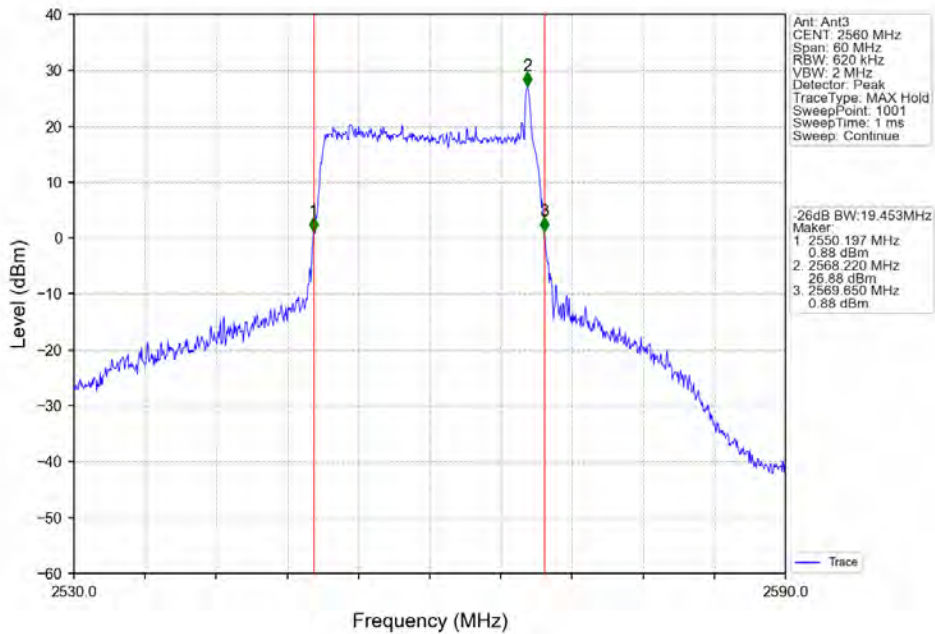


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Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV

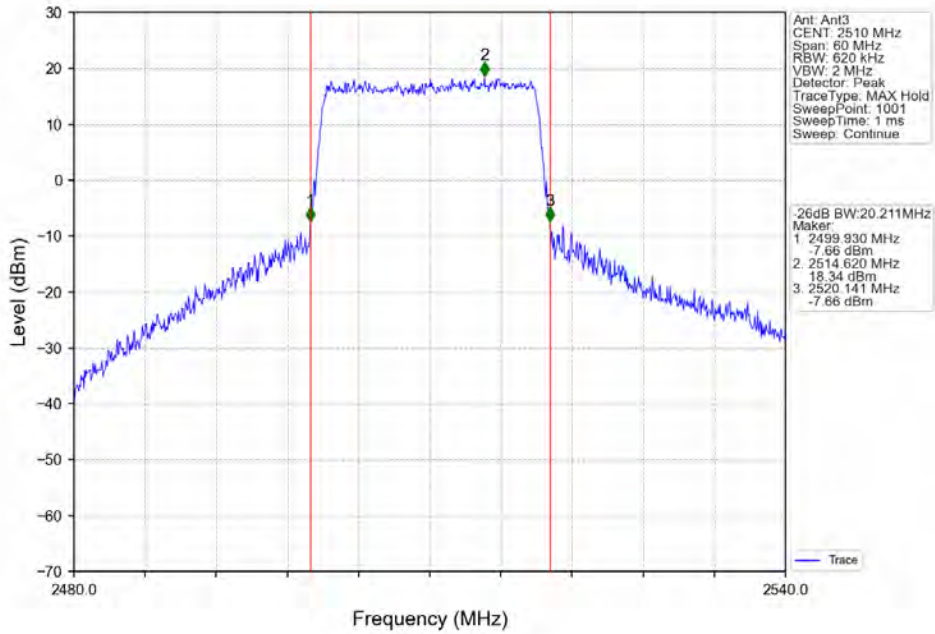


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Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV

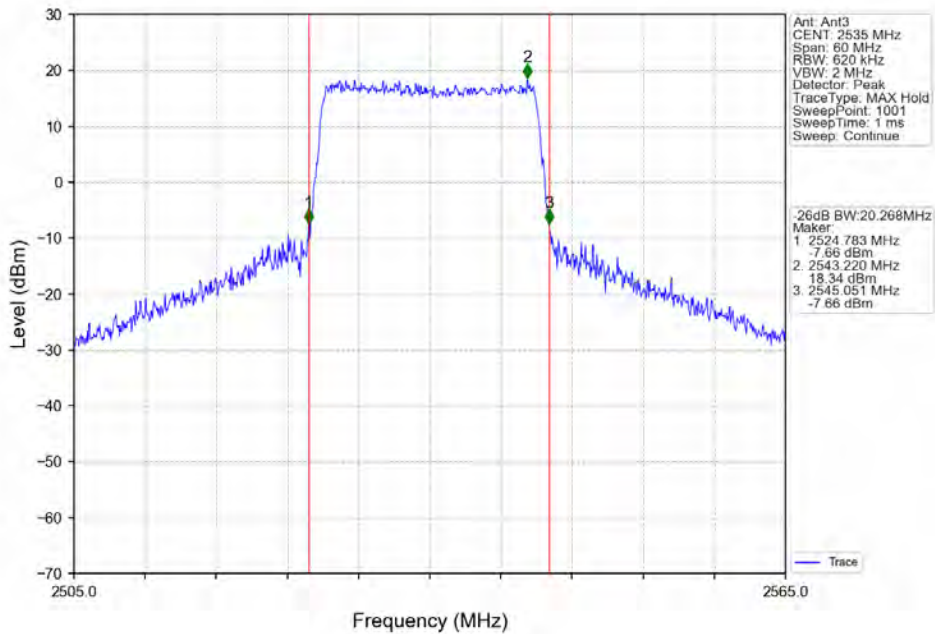


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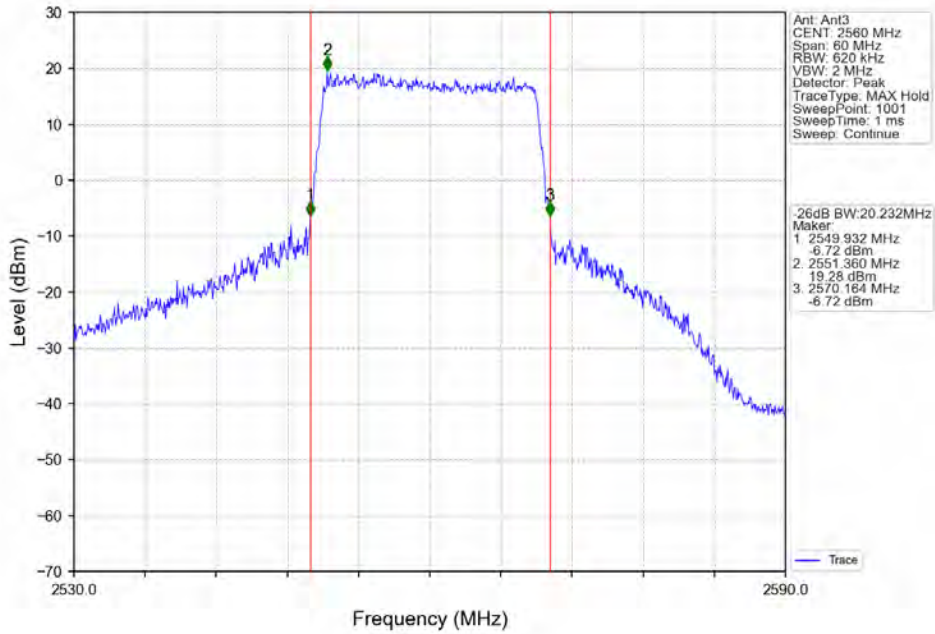


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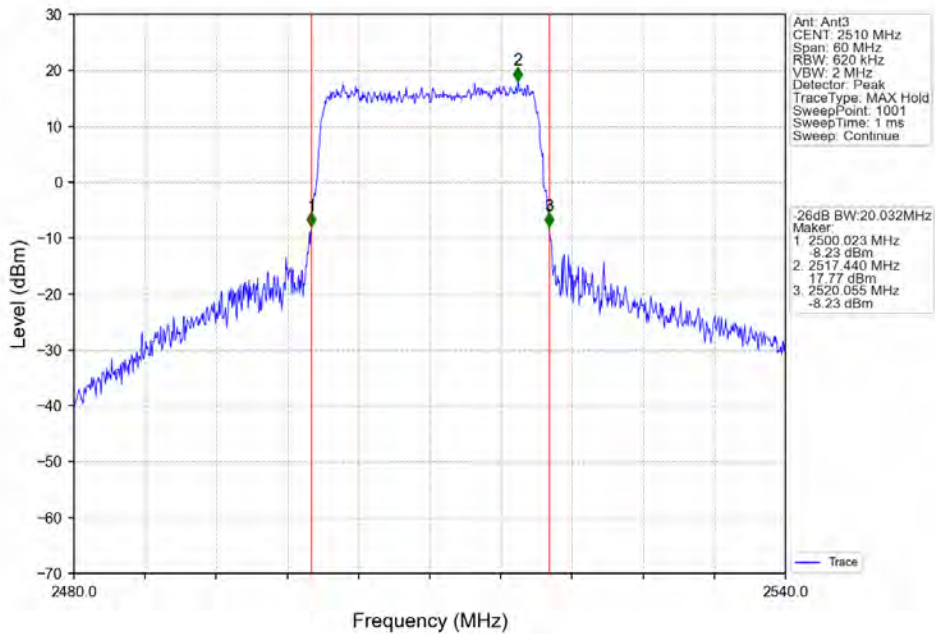


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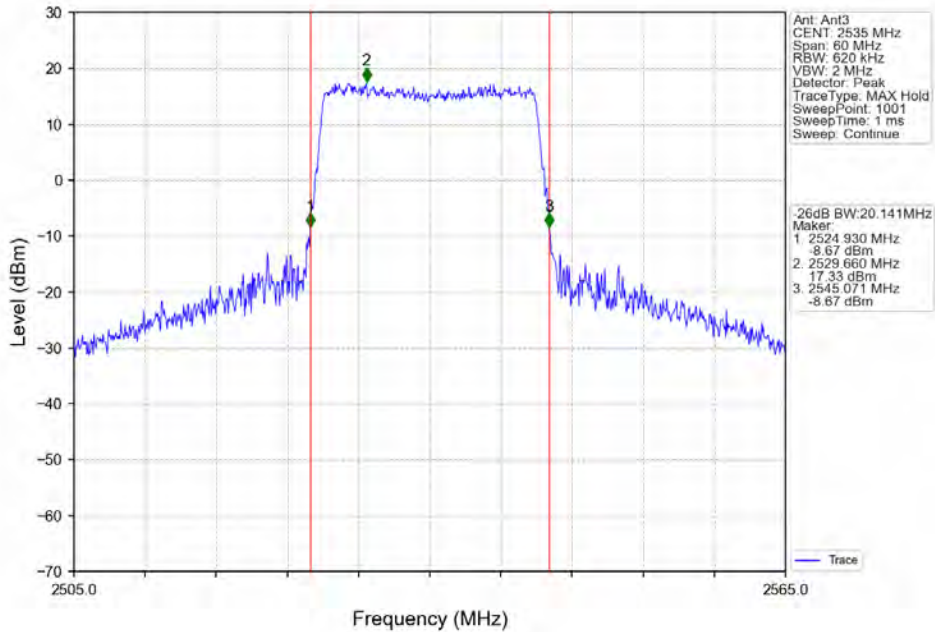
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Report No.: SEWM2311000454RG01

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Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



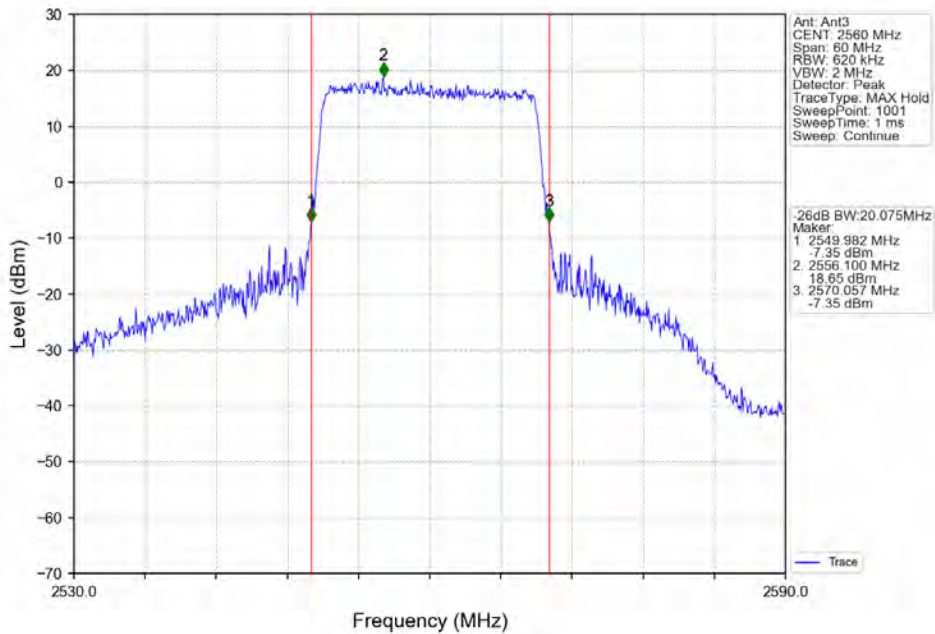
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Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



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4. Peak-Average Ratio

4.1 B7_5MHz

4.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	4.95	<=13	Pass
	2535	25	0	5.18	<=13	Pass
	2567.5	25	0	4.65	<=13	Pass
16QAM	2502.5	25	0	5.81	<=13	Pass
	2535	25	0	6.03	<=13	Pass
	2567.5	25	0	5.56	<=13	Pass
64QAM	2502.5	25	0	6.30	<=13	Pass
	2535	25	0	6.44	<=13	Pass
	2567.5	25	0	6.14	<=13	Pass

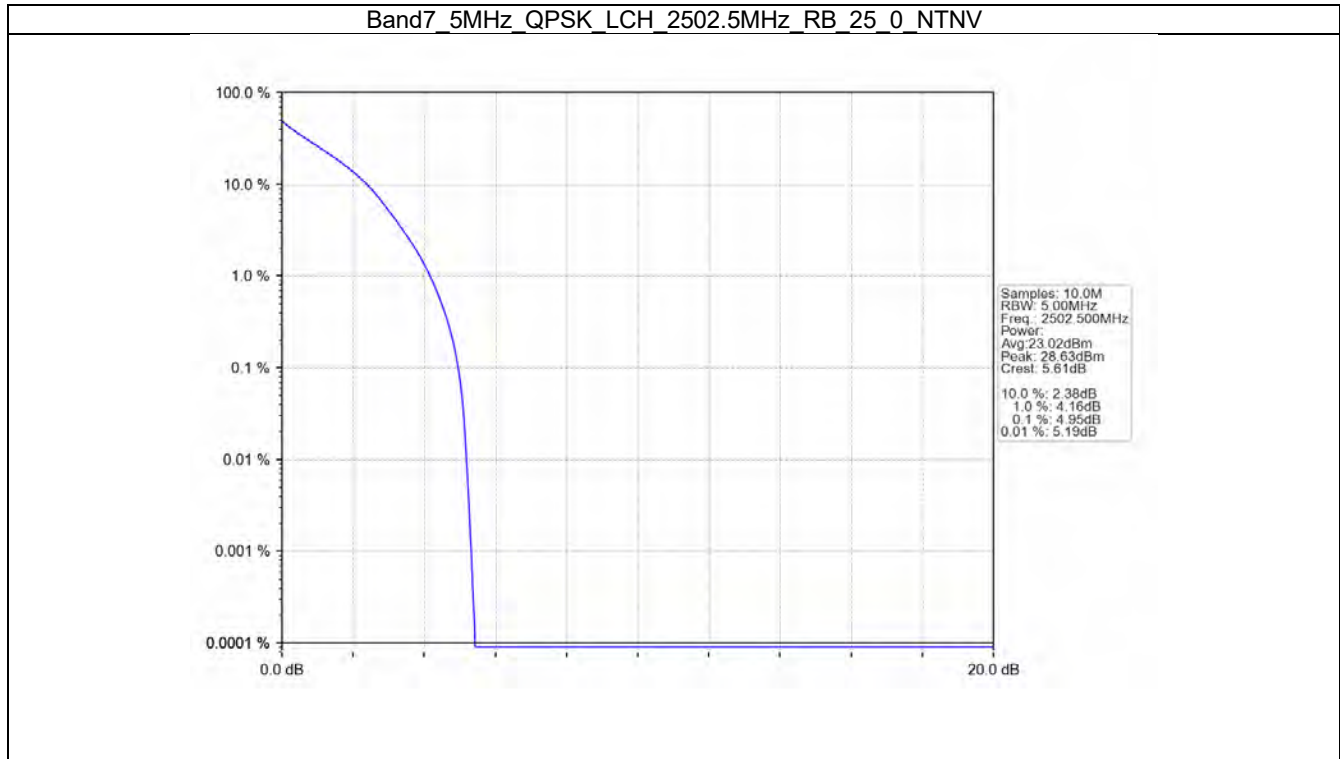


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4.1.2 Test Graph

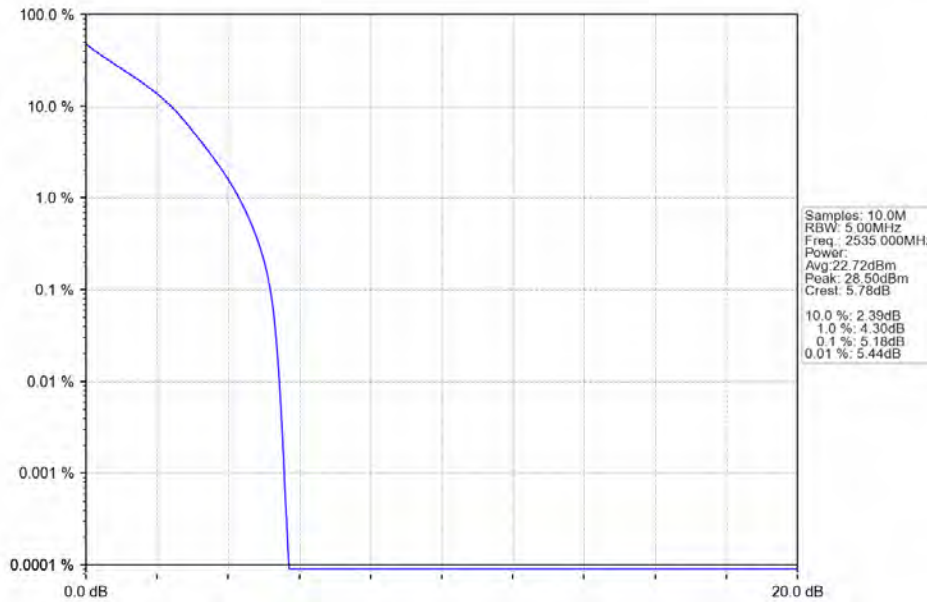


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Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



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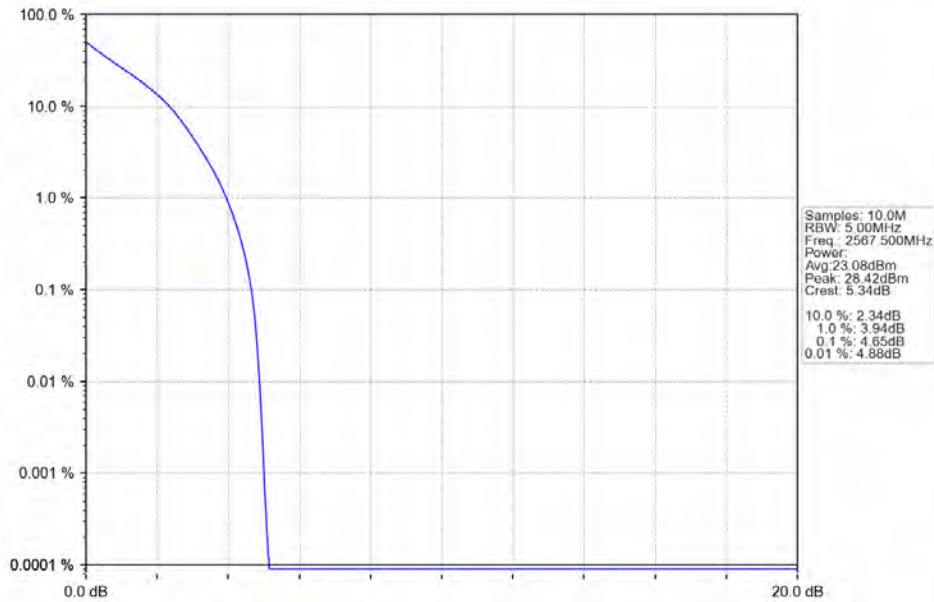
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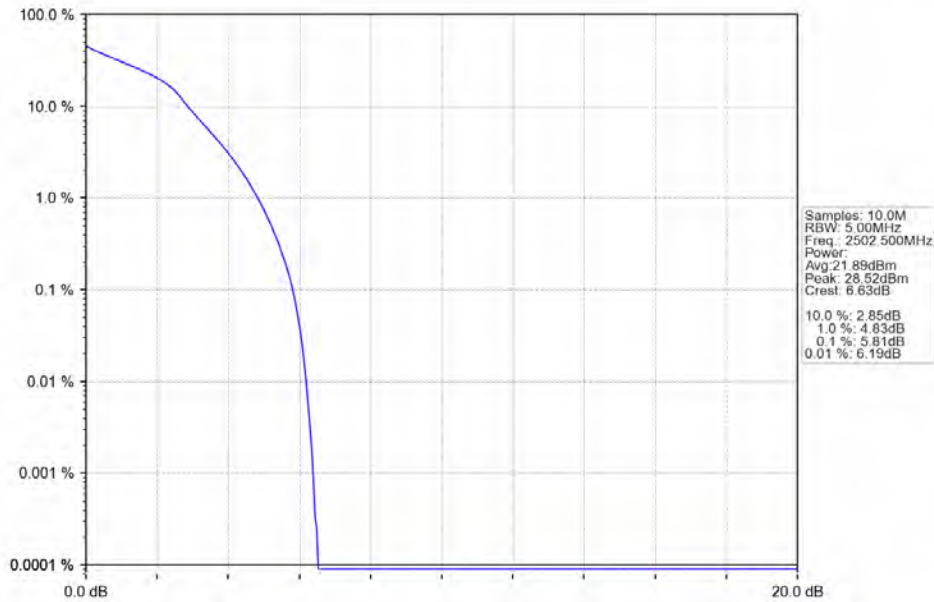
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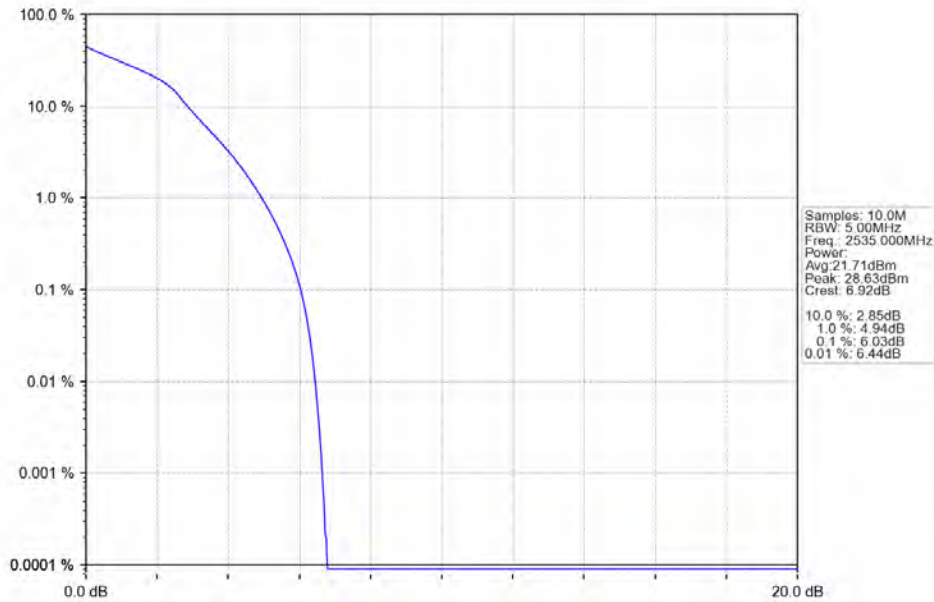
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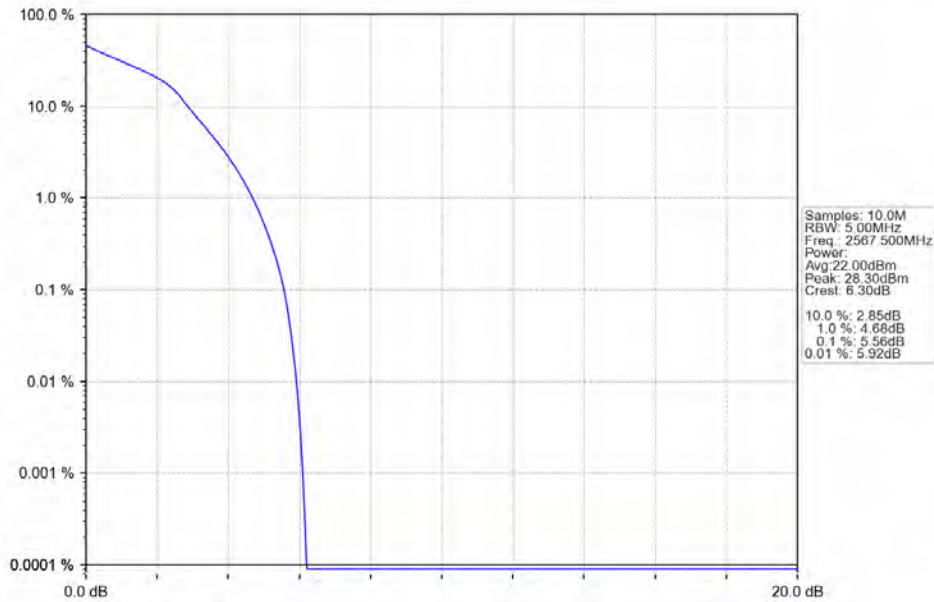
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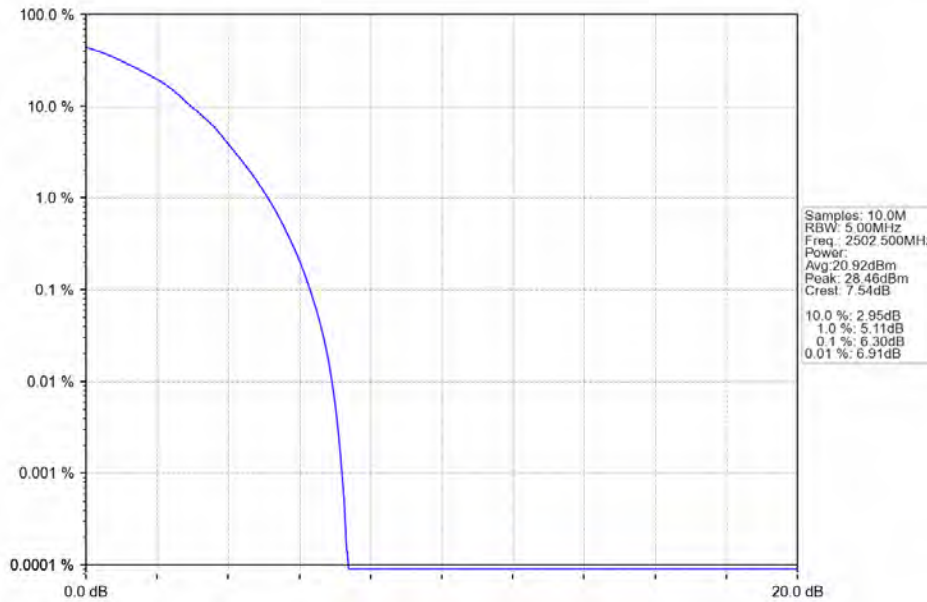


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Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



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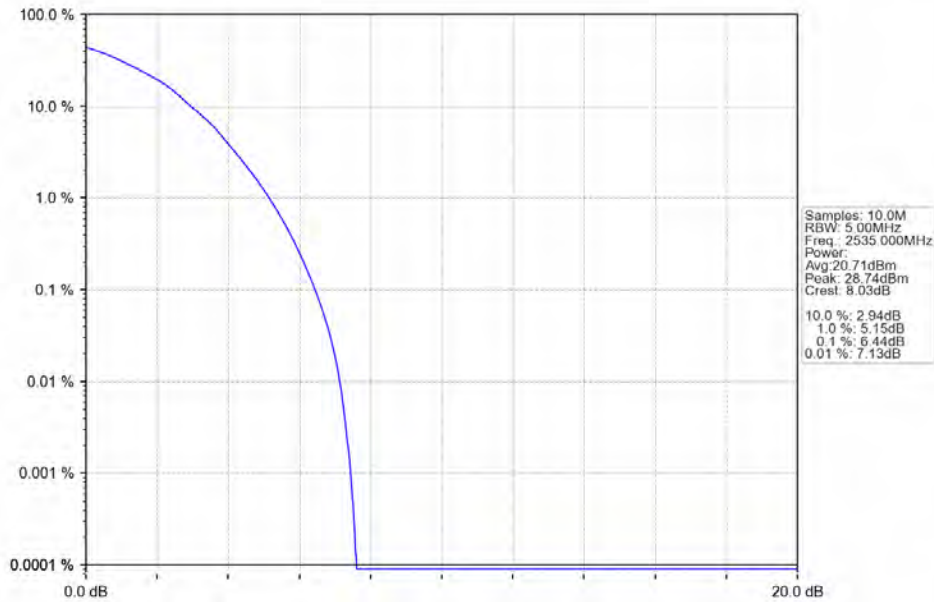
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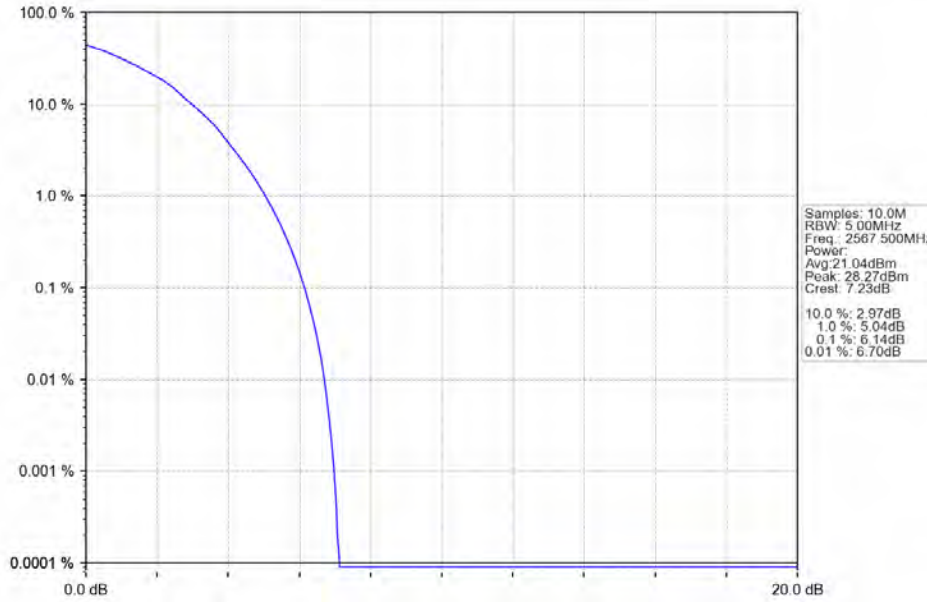


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4.2 B7_10MHz

4.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	5.13	<=13	Pass
	2535	50	0	5.27	<=13	Pass
	2565	50	0	4.98	<=13	Pass
16QAM	2505	50	0	5.96	<=13	Pass
	2535	50	0	6.05	<=13	Pass
	2565	50	0	5.79	<=13	Pass
64QAM	2505	50	0	6.39	<=13	Pass
	2535	50	0	6.46	<=13	Pass
	2565	50	0	6.29	<=13	Pass

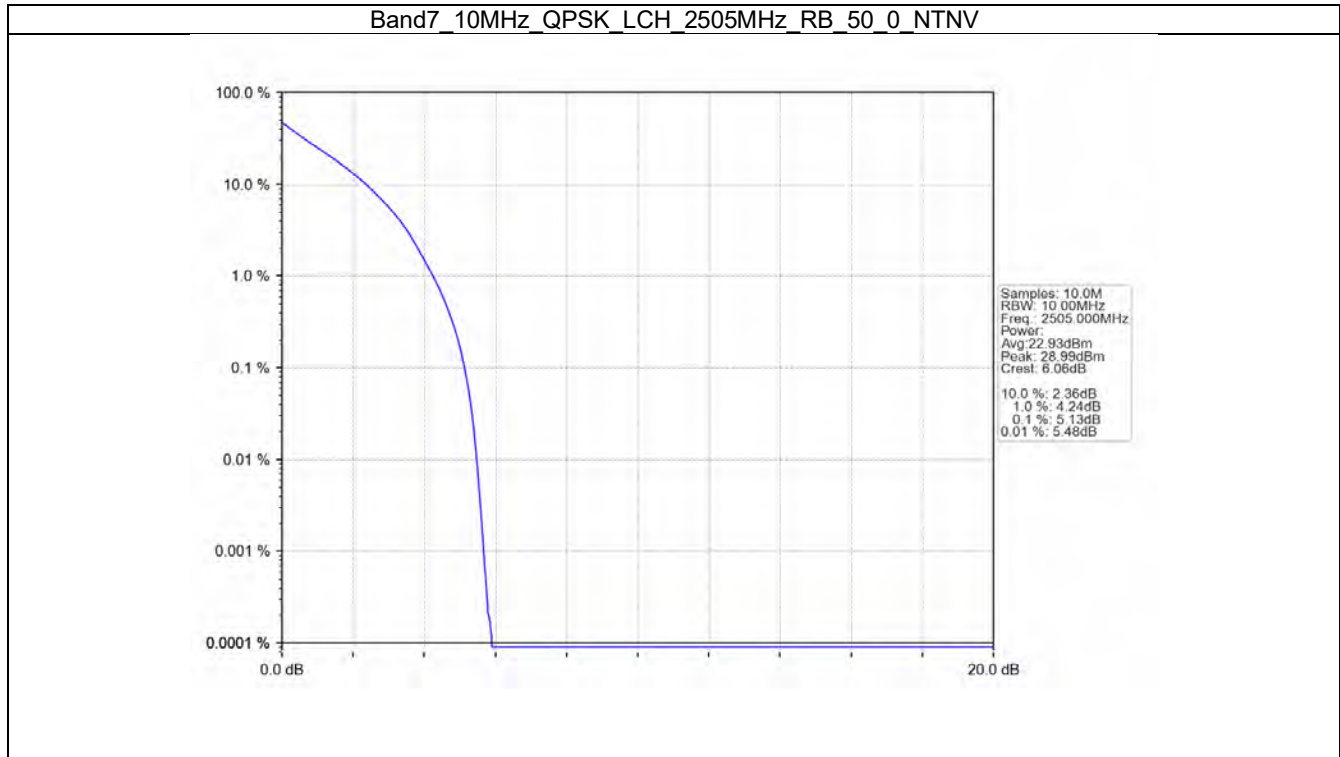


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4.2.2 Test Graph



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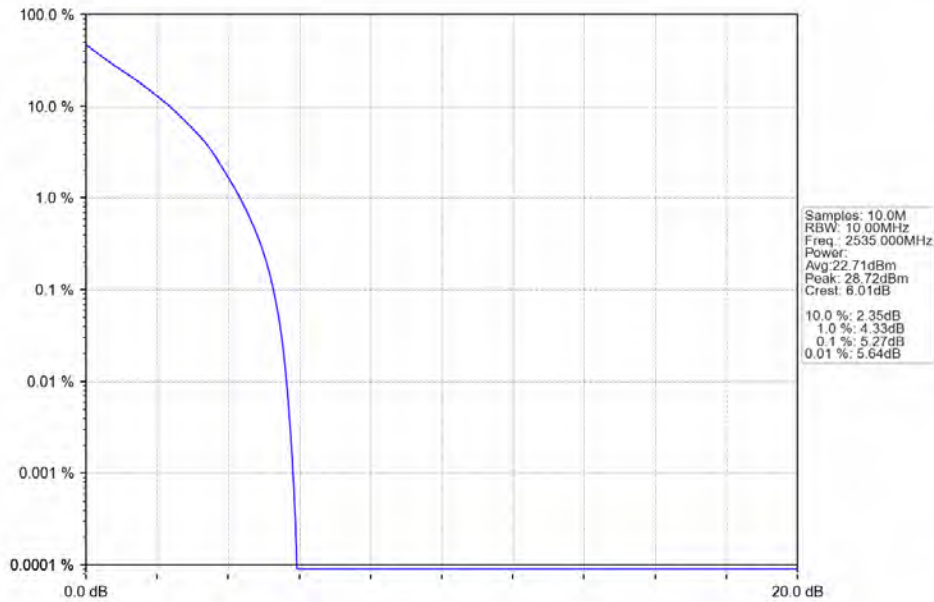
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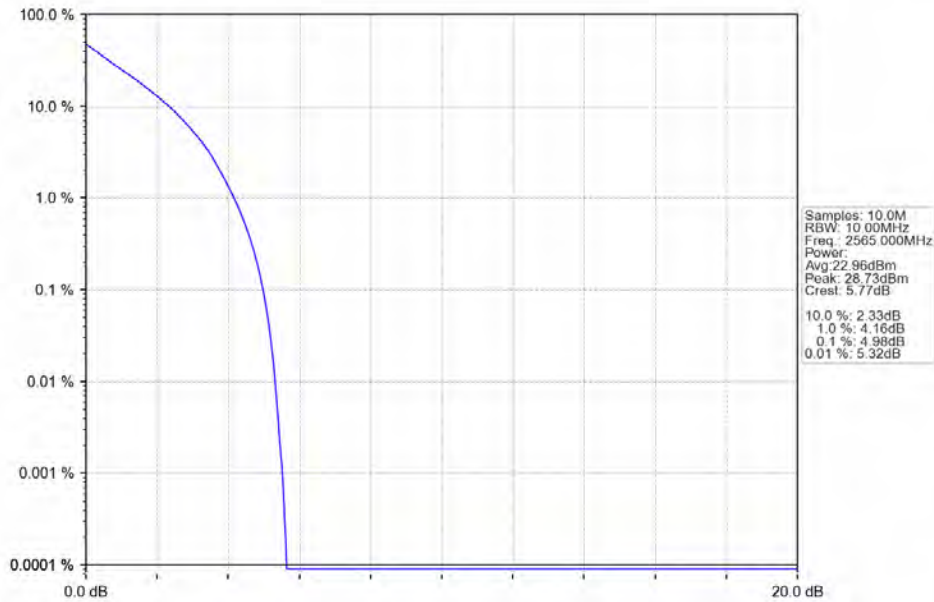
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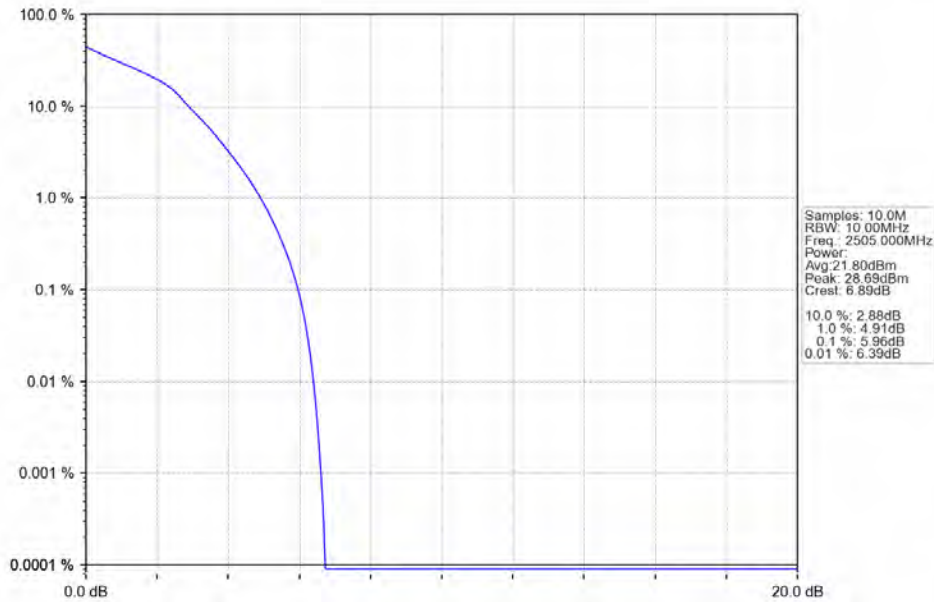
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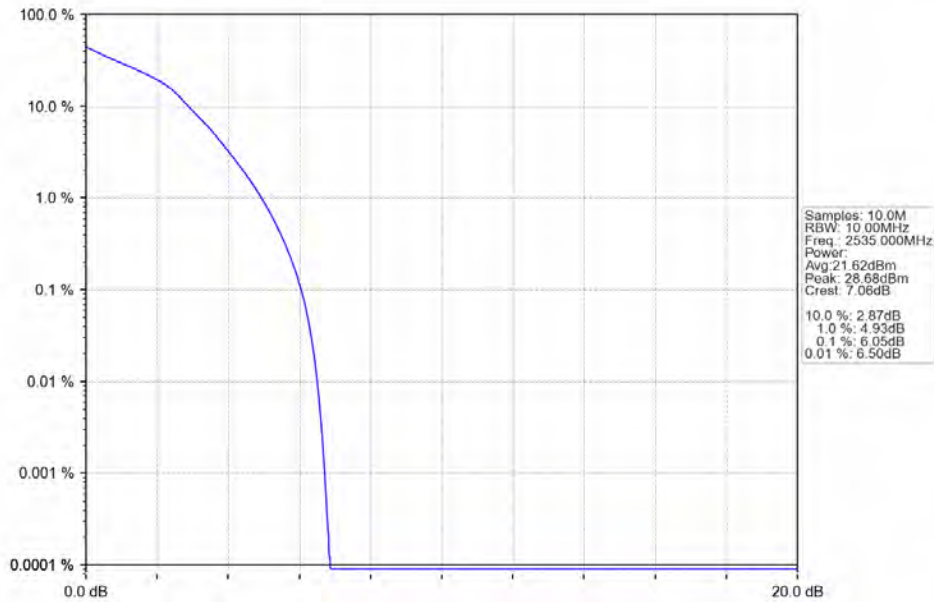
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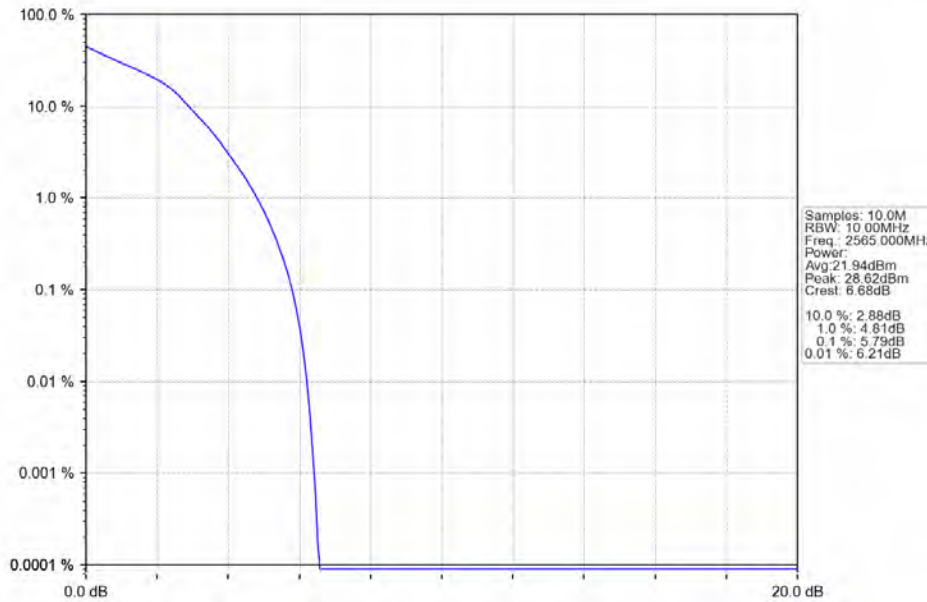


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Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



Samples: 10.0M
 RBW: 10.00MHz
 Freq.: 2565.000MHz
 Power:
 Avg: 21.94dBm
 Peak: 28.62dBm
 Crest: 6.68dB
 10.0 %: 2.88dB
 1.0 %: 4.81dB
 0.1 %: 5.79dB
 0.01 %: 6.21dB



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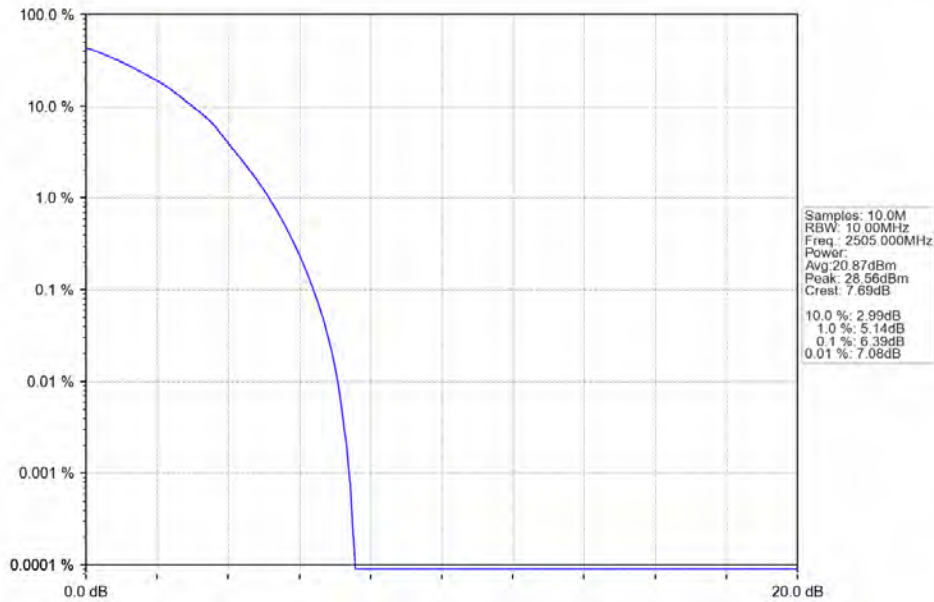
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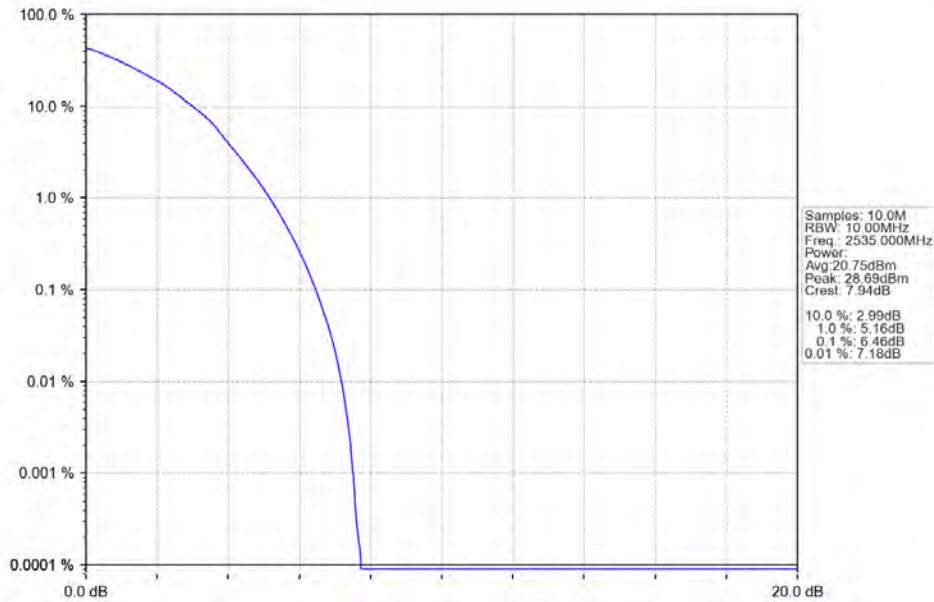


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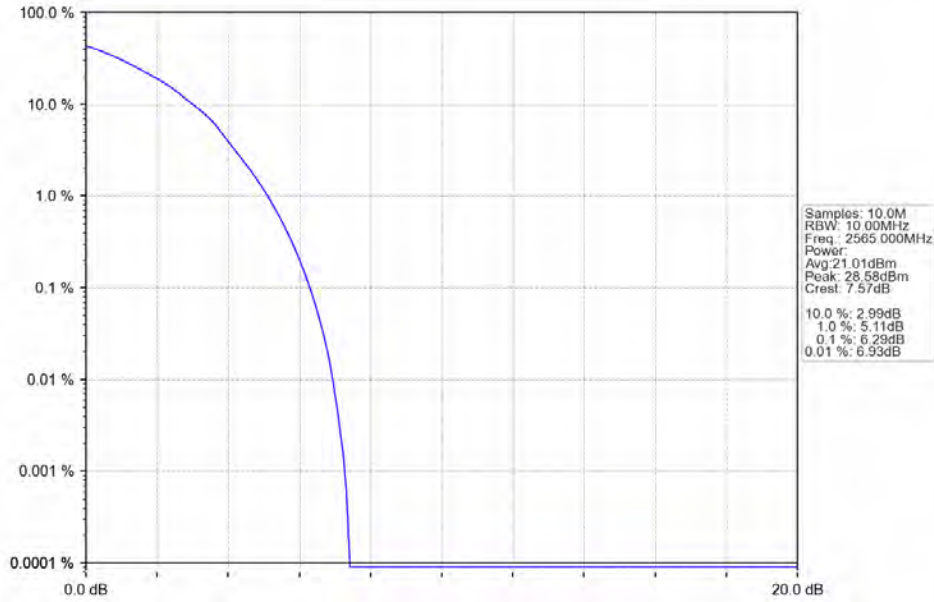
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4.3 B7_15MHz

4.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.12	<=13	Pass
	2535	75	0	5.21	<=13	Pass
	2562.5	75	0	4.92	<=13	Pass
16QAM	2507.5	75	0	5.97	<=13	Pass
	2535	75	0	6.06	<=13	Pass
	2562.5	75	0	5.80	<=13	Pass
64QAM	2507.5	75	0	6.42	<=13	Pass
	2535	75	0	6.51	<=13	Pass
	2562.5	75	0	6.30	<=13	Pass

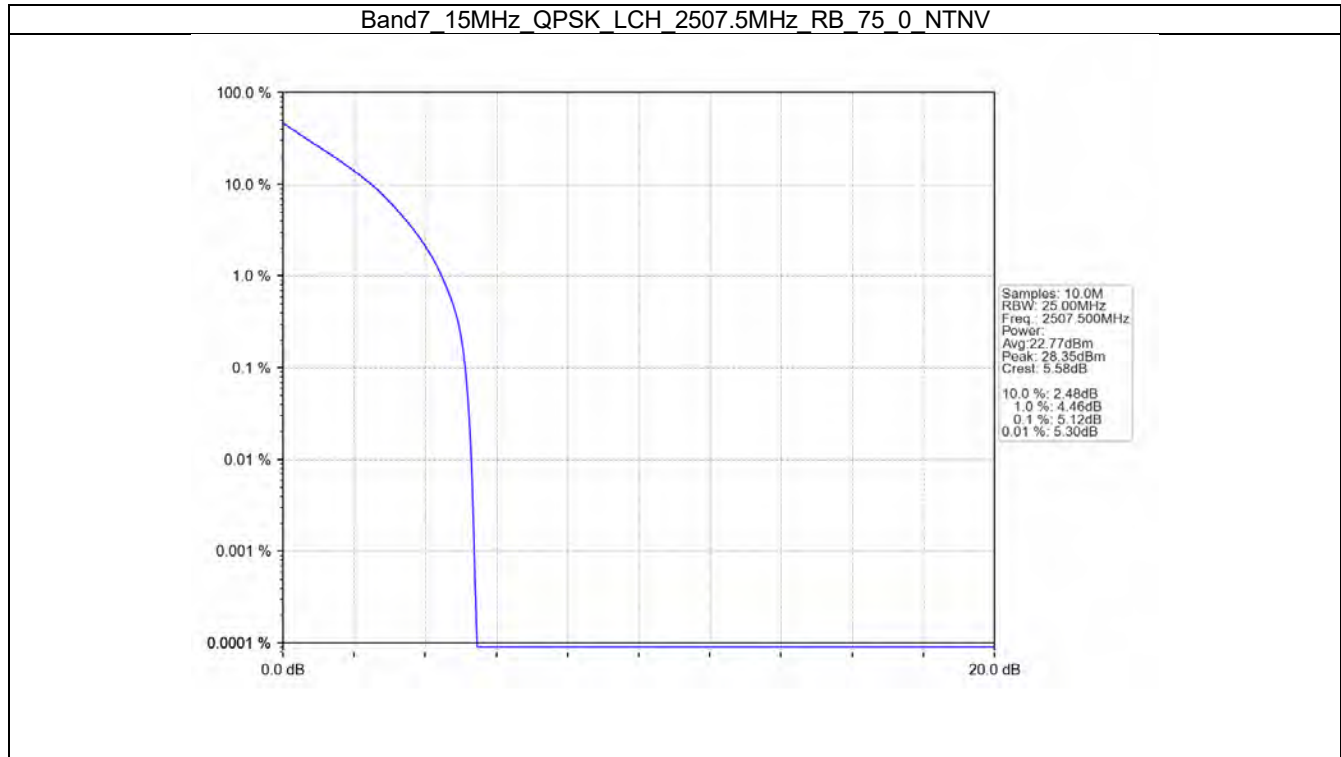


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4.3.2 Test Graph



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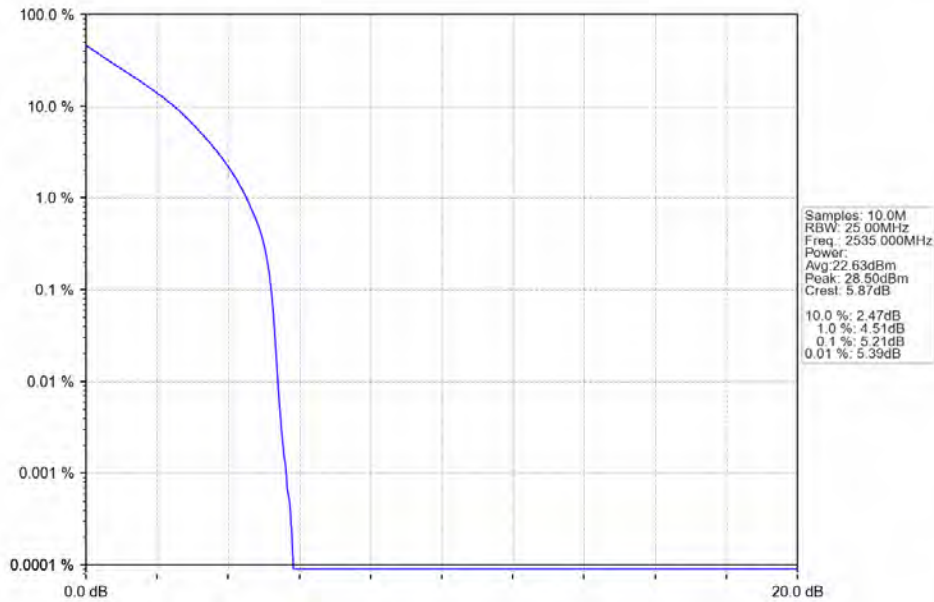
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Band7 15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



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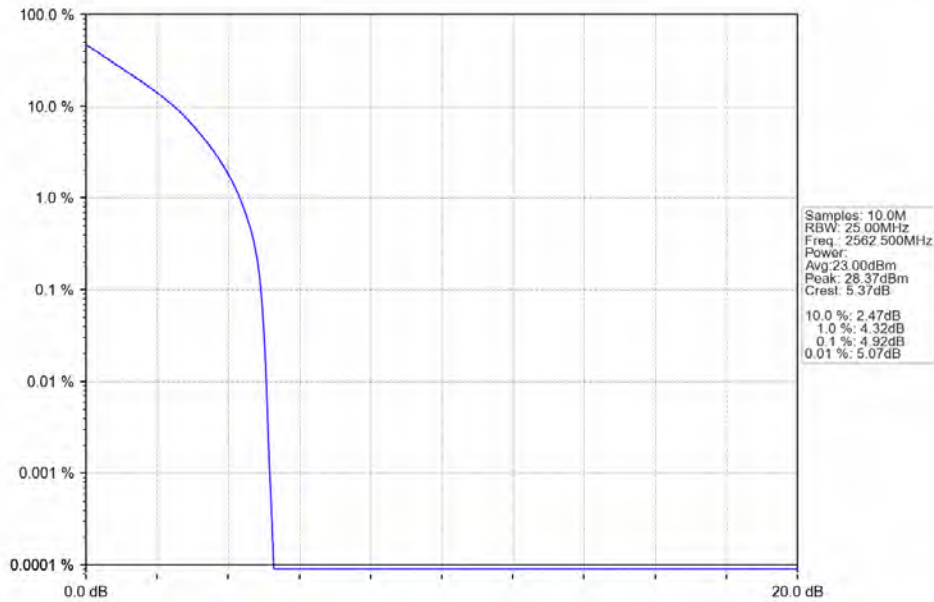
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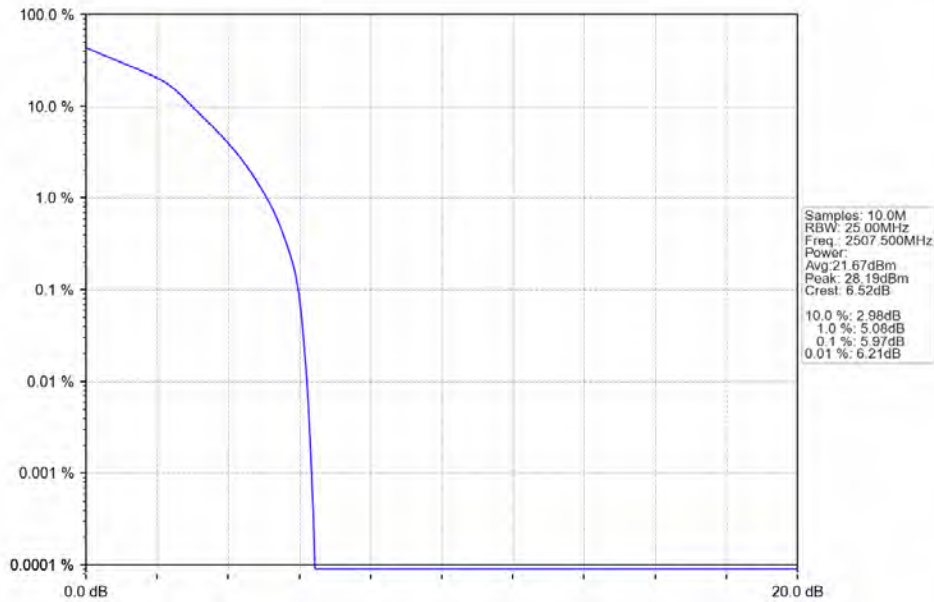
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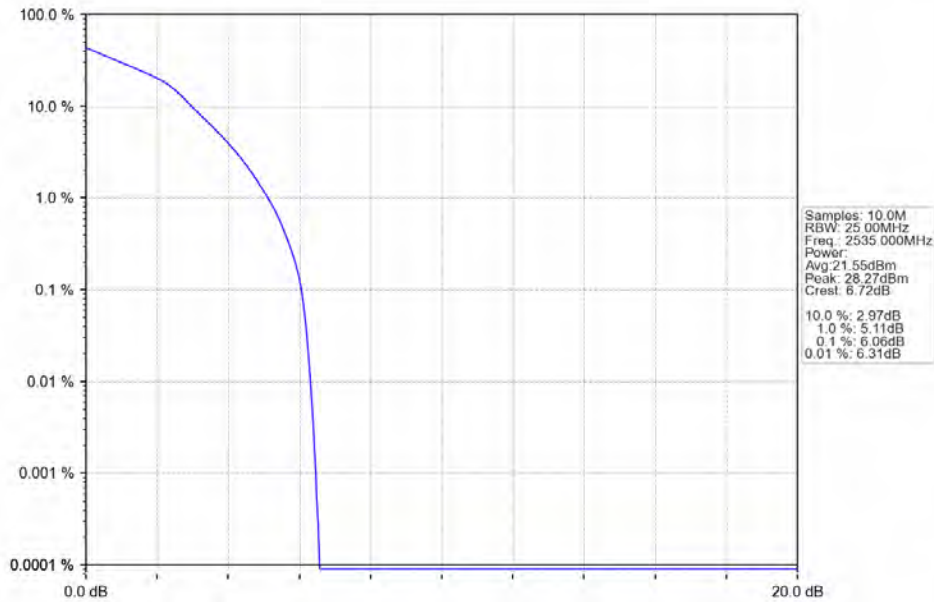
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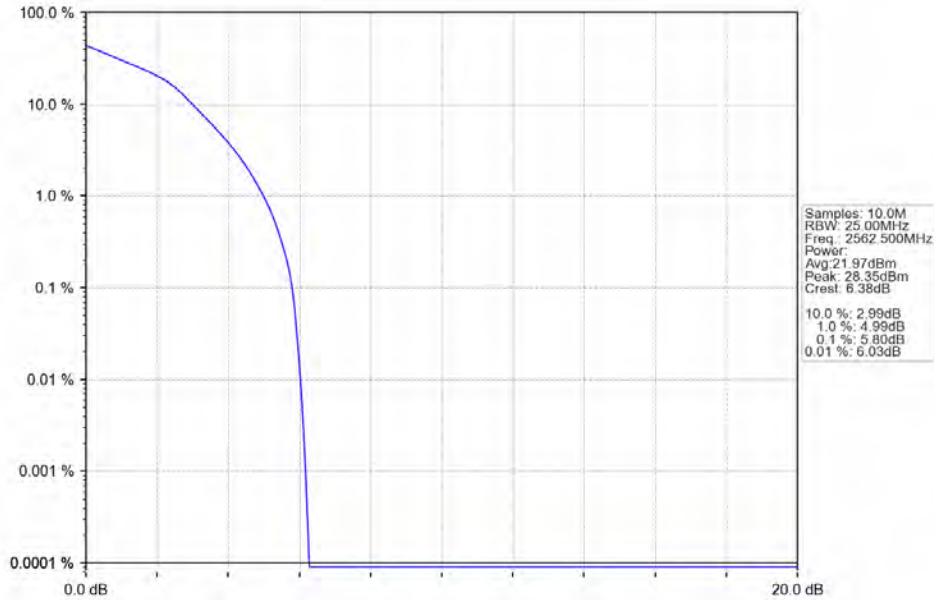
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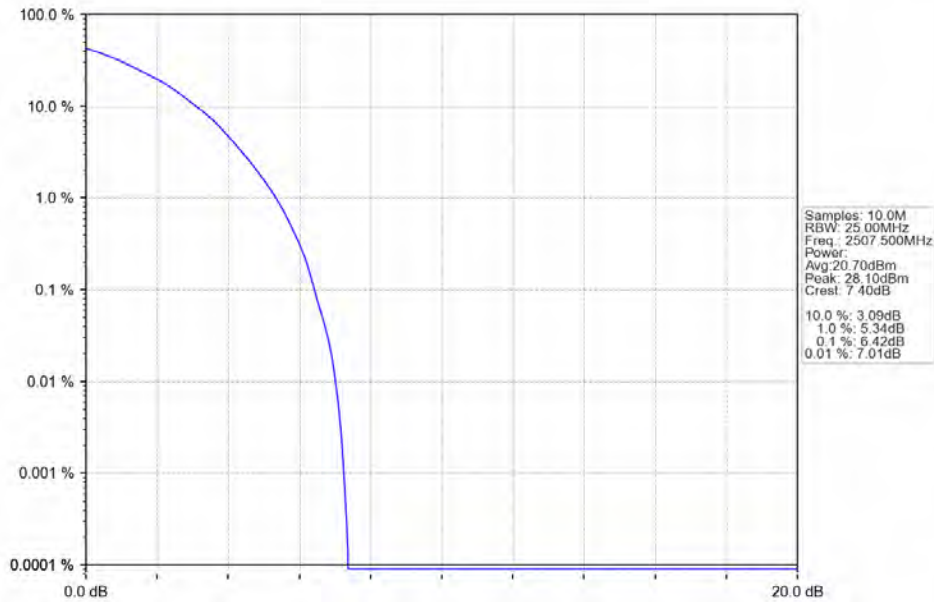
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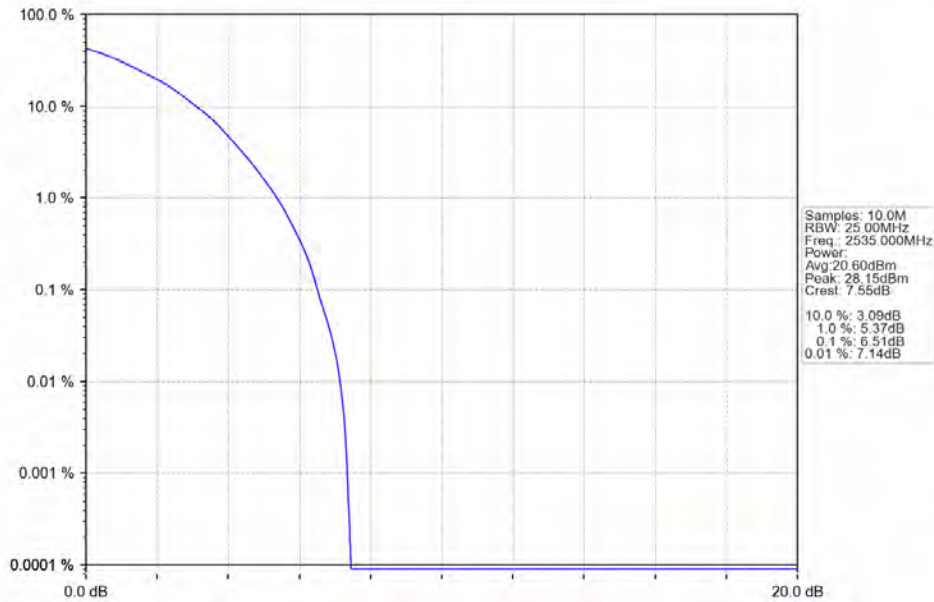
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Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



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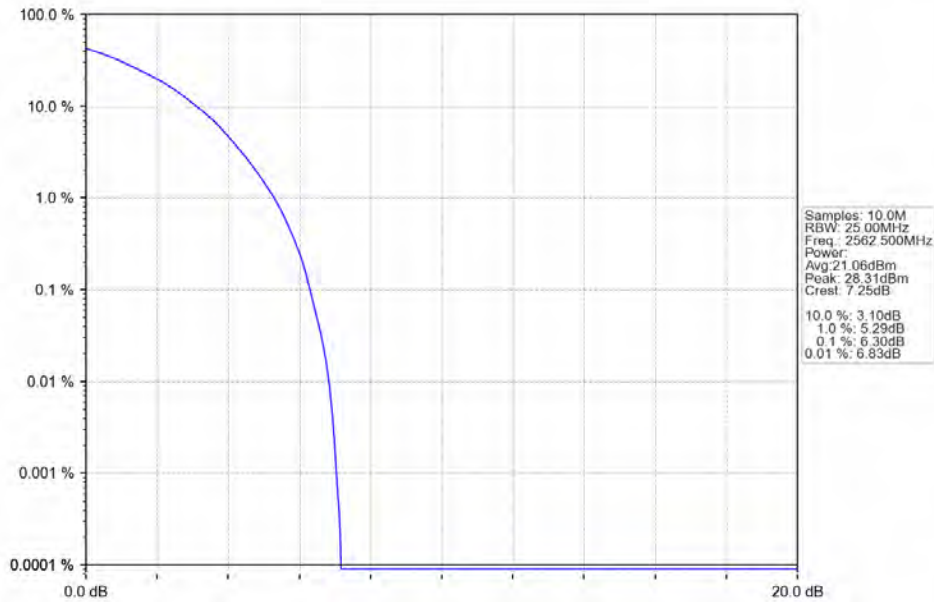
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4.4 B7_20MHz

4.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.13	<=13	Pass
	2535	100	0	5.26	<=13	Pass
	2560	100	0	5.00	<=13	Pass
16QAM	2510	100	0	6.00	<=13	Pass
	2535	100	0	6.07	<=13	Pass
	2560	100	0	5.86	<=13	Pass
64QAM	2510	100	0	6.42	<=13	Pass
	2535	100	0	6.50	<=13	Pass
	2560	100	0	6.31	<=13	Pass

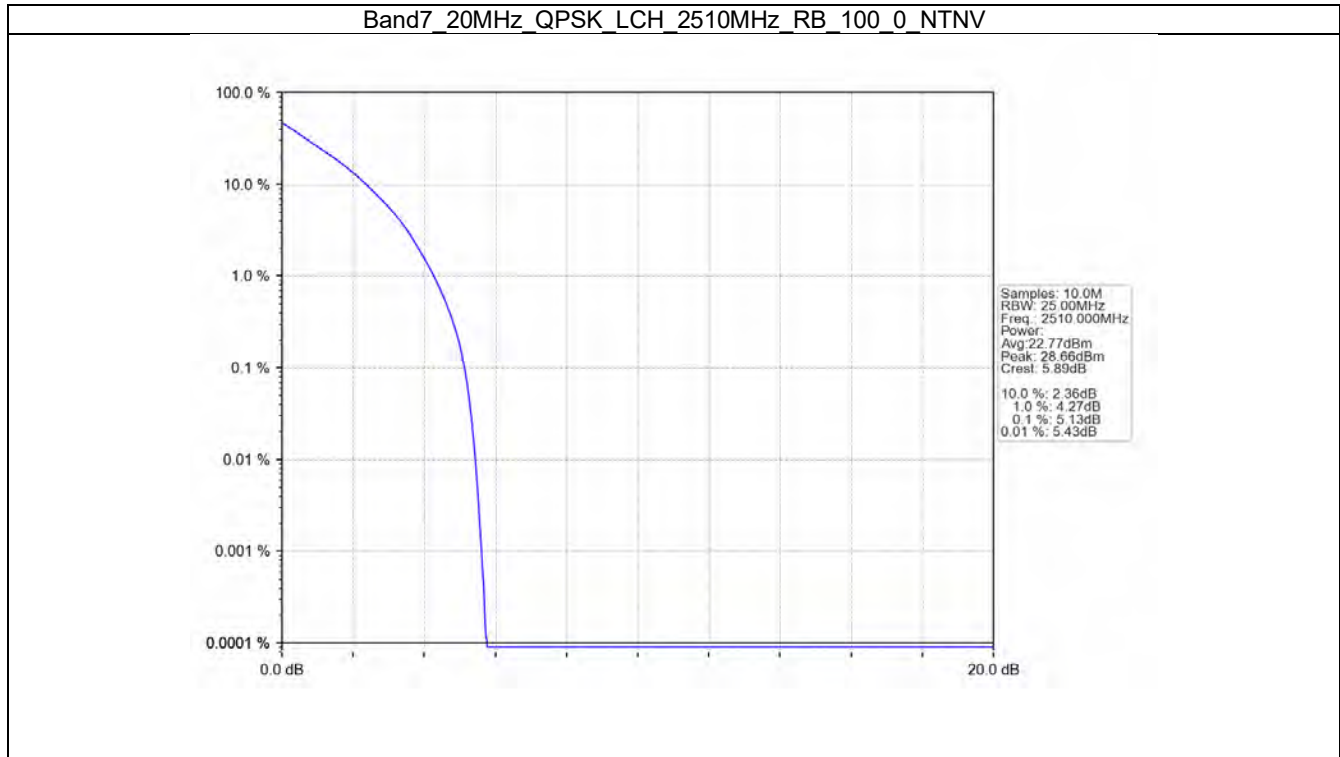


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4.4.2 Test Graph



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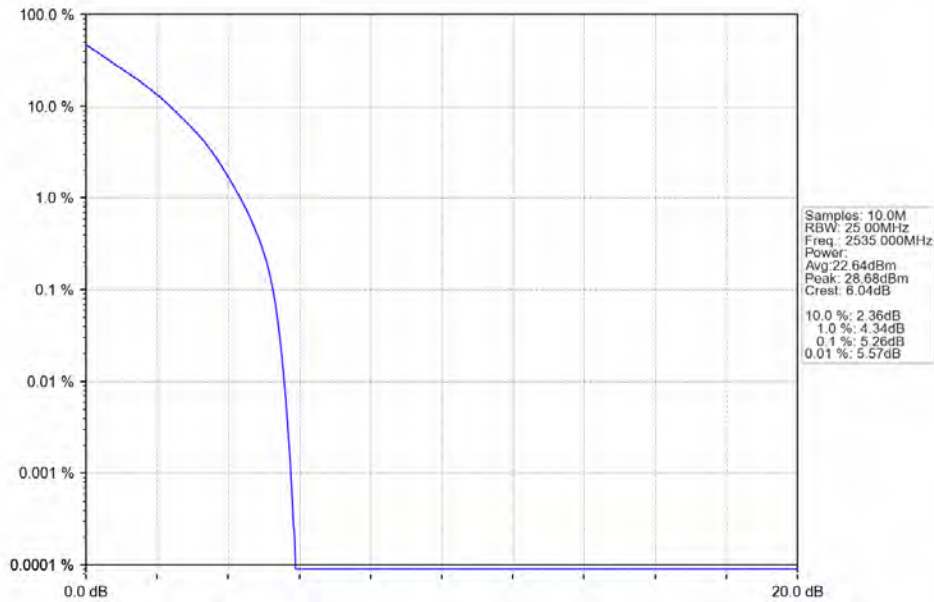
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Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



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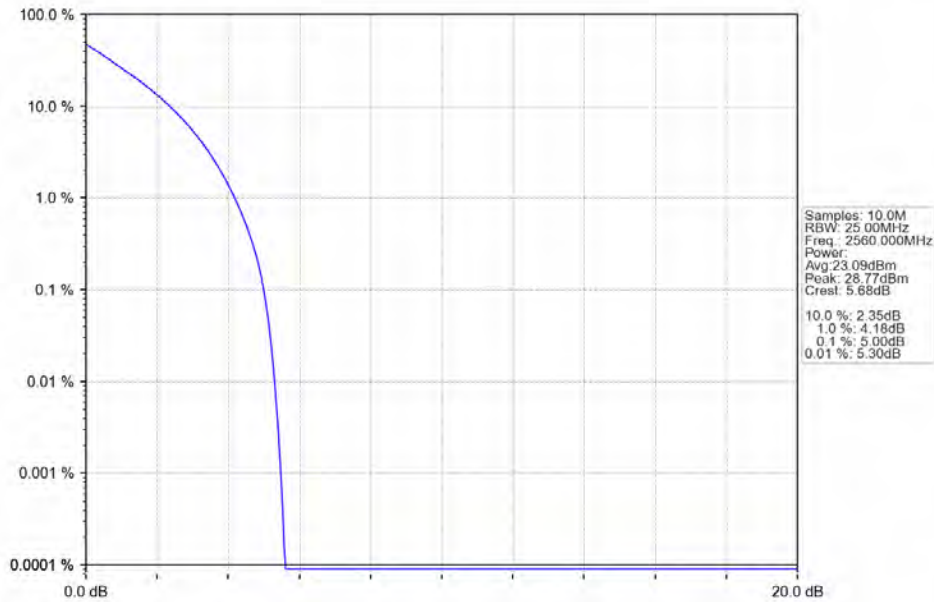
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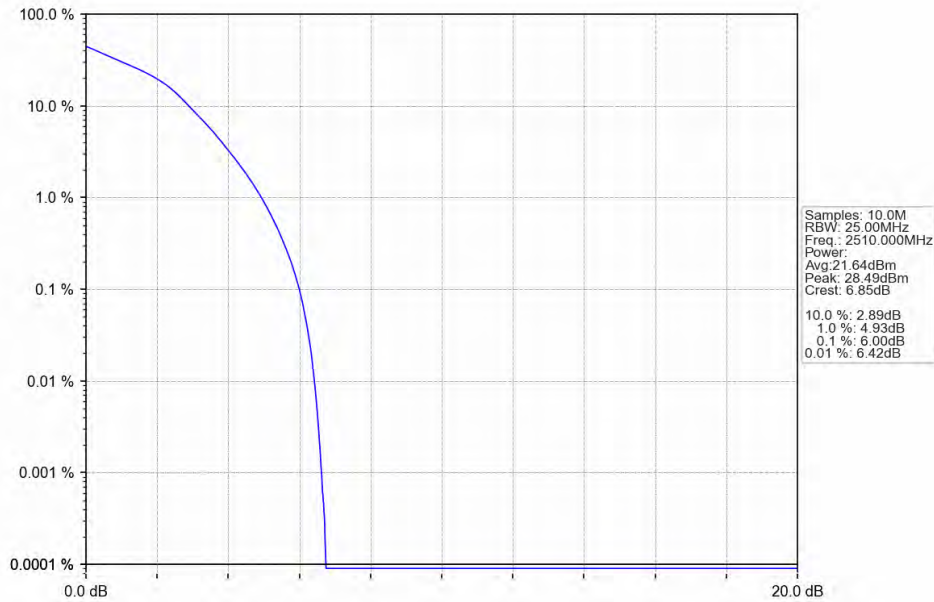


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Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



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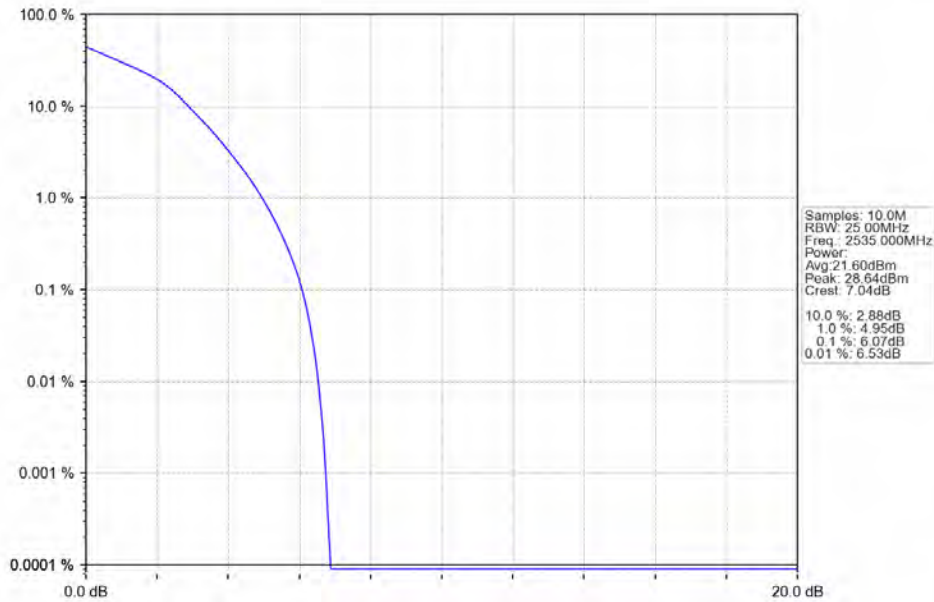
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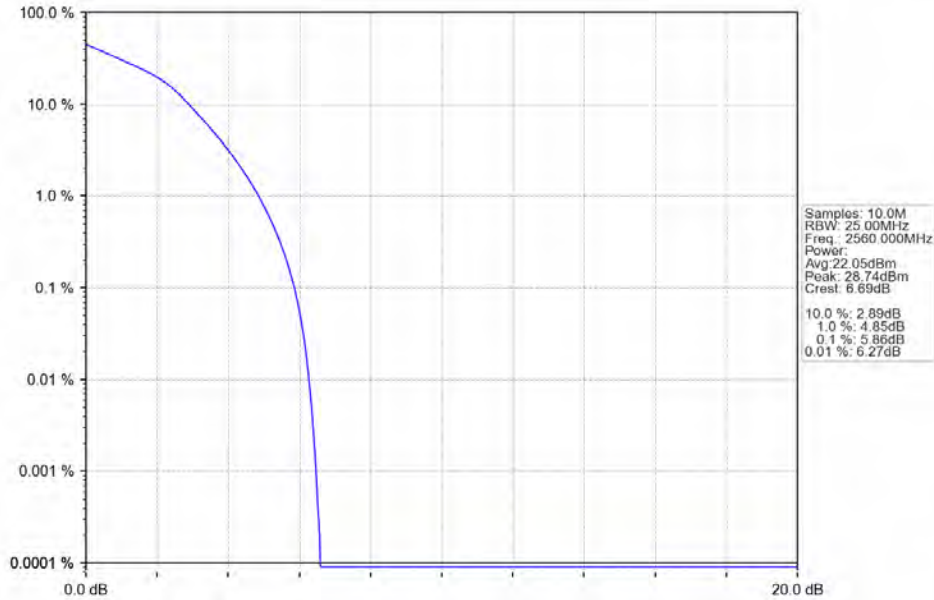
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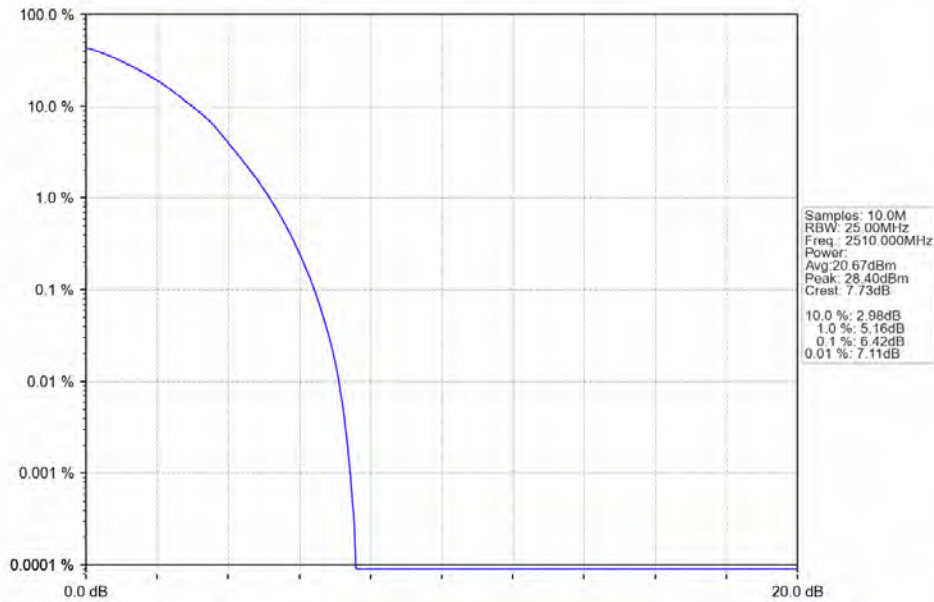


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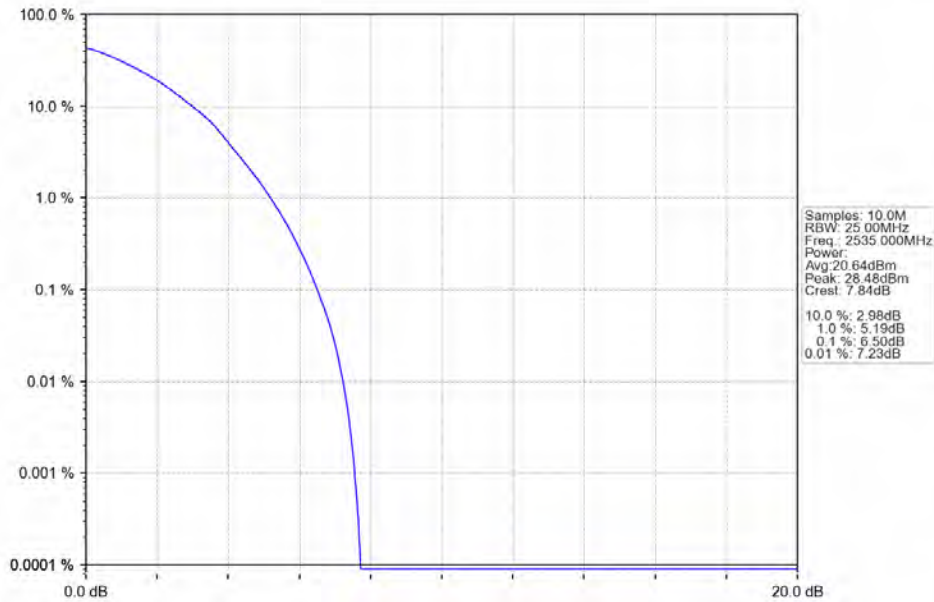
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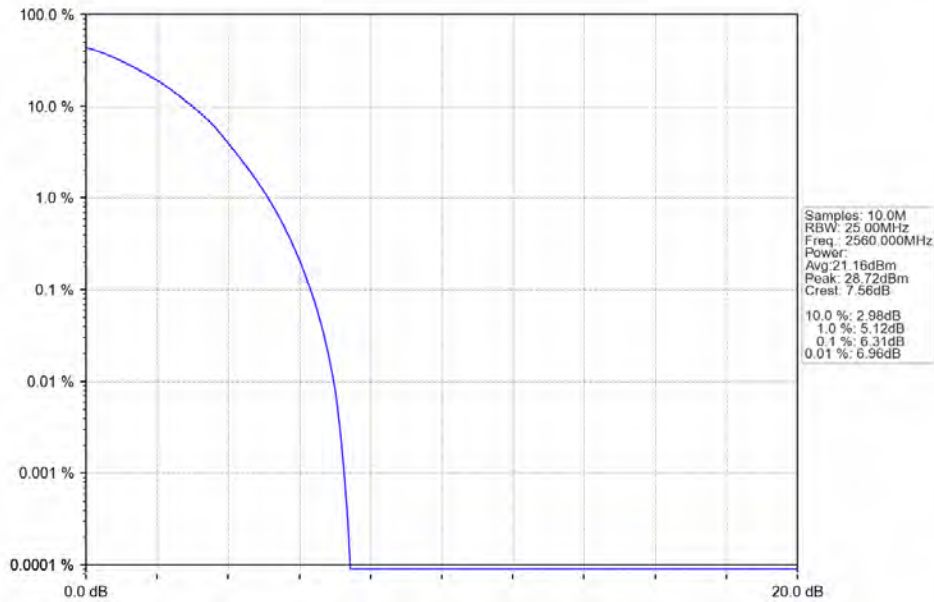
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5. Spurious Emission & Band Edges

5.1 B7_5MHz

5.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

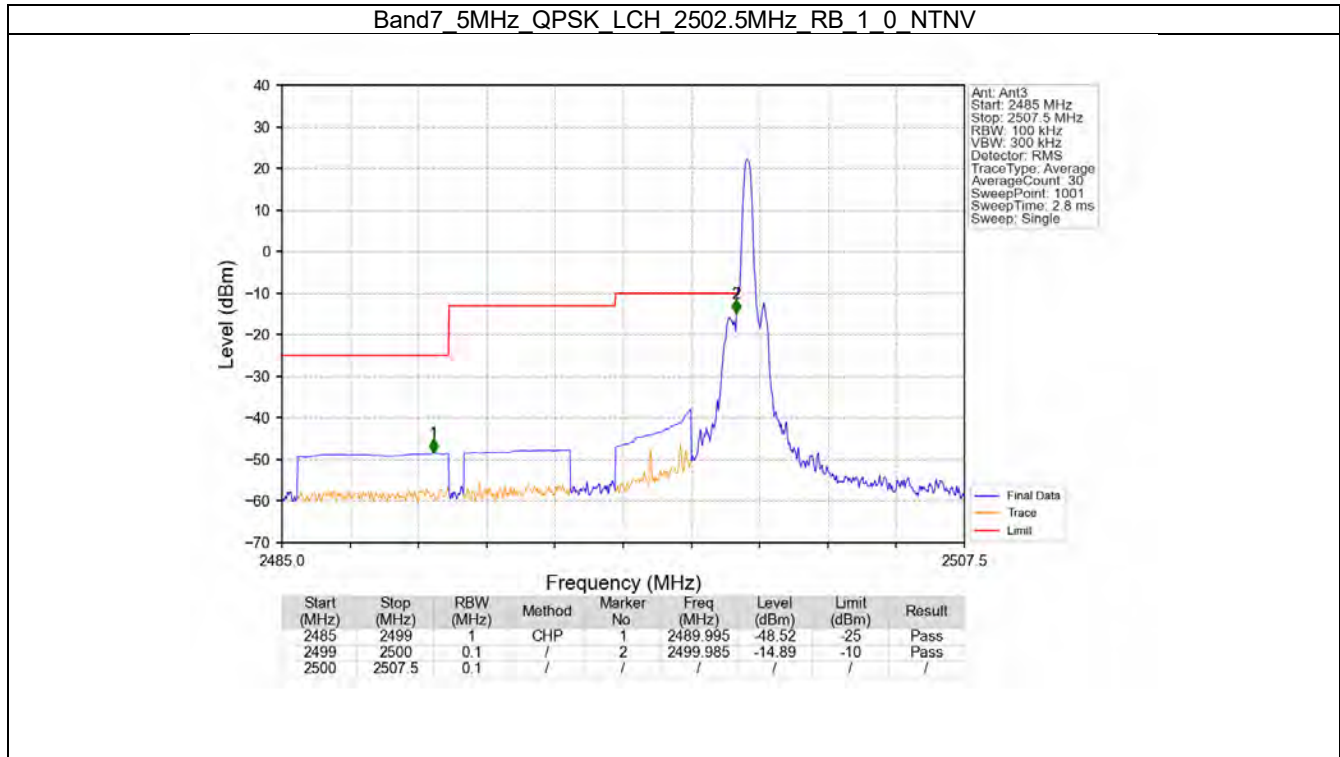


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5.1.2 Test Graph

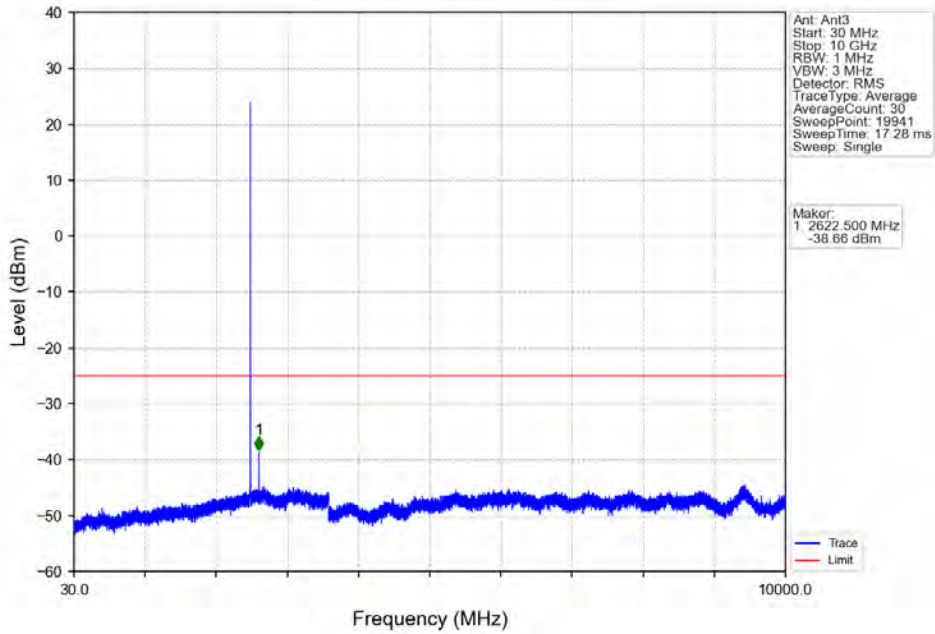


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Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

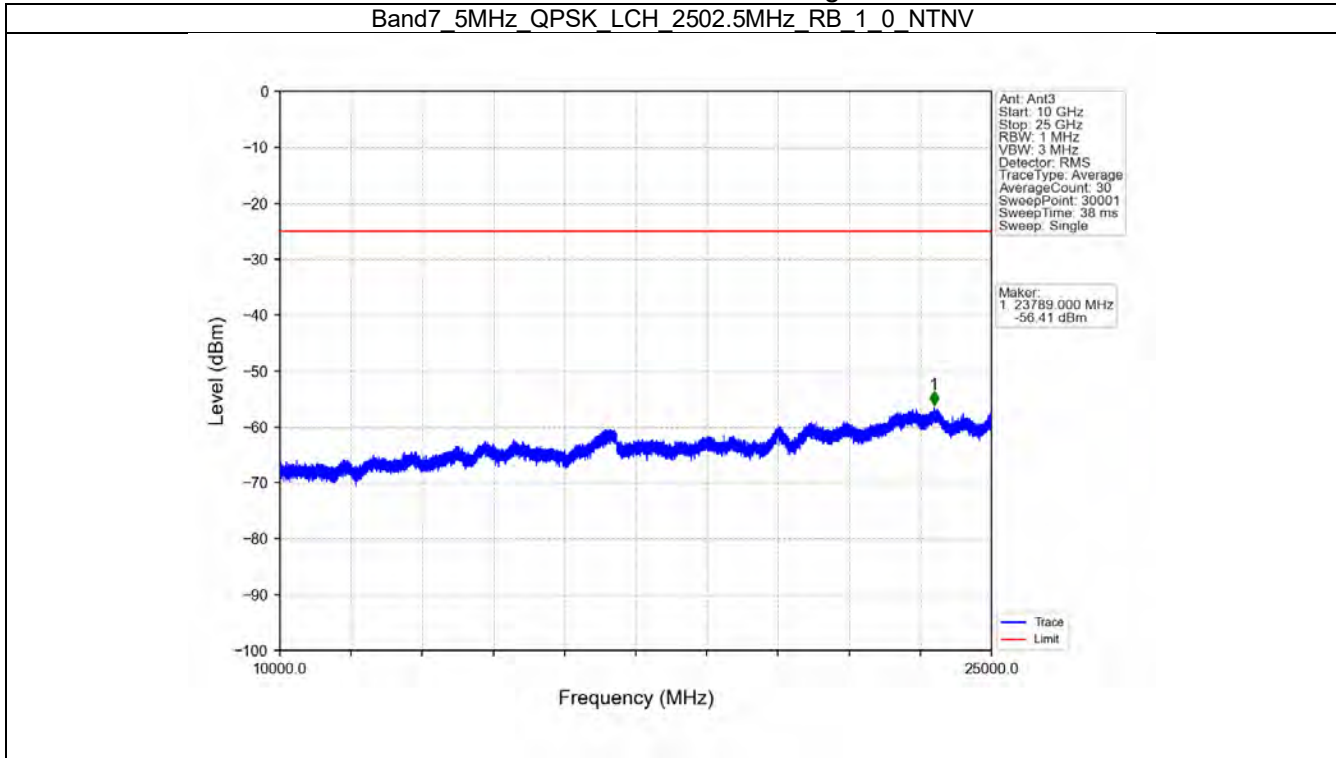


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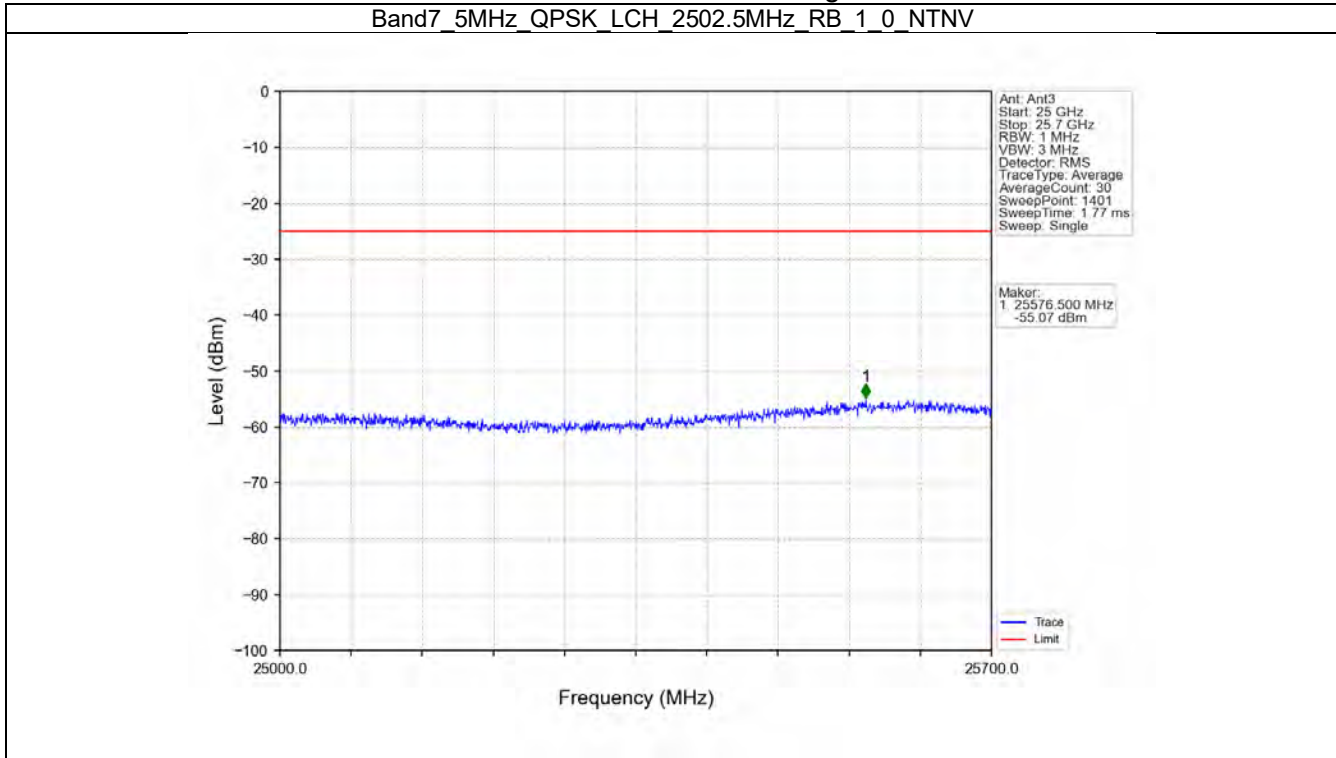


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Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



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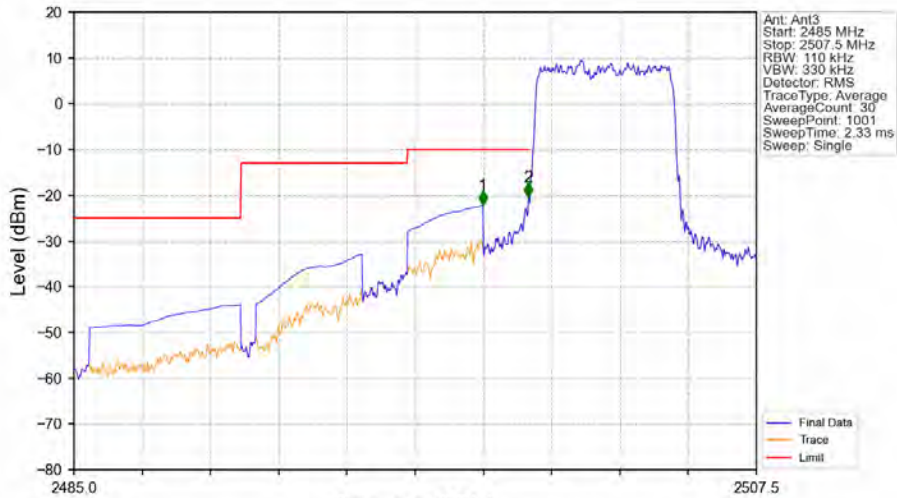
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Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.477	-22.11	-10	Pass
2499	2500	0.11	/	2	2499.985	-20.43	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

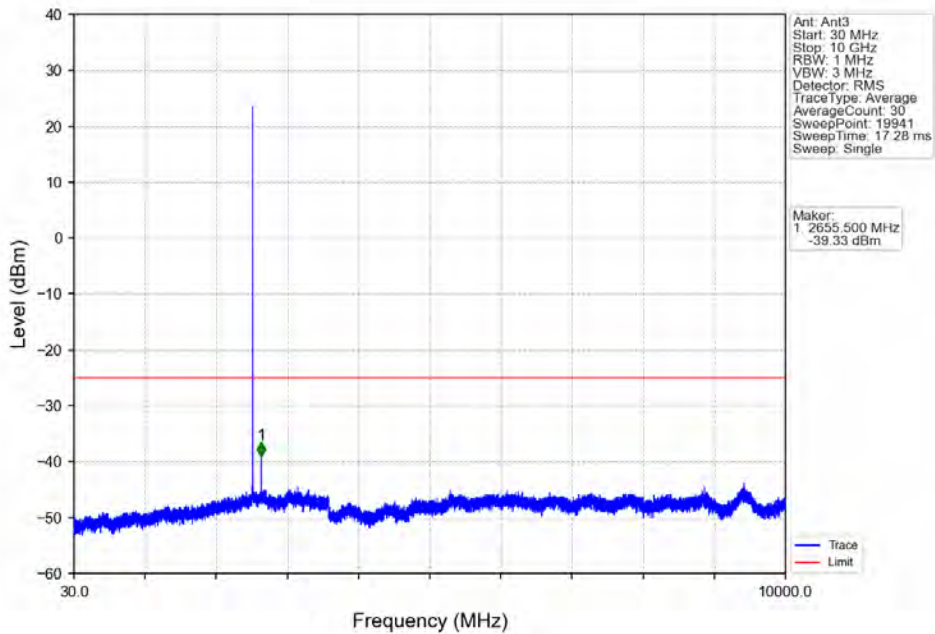


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Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

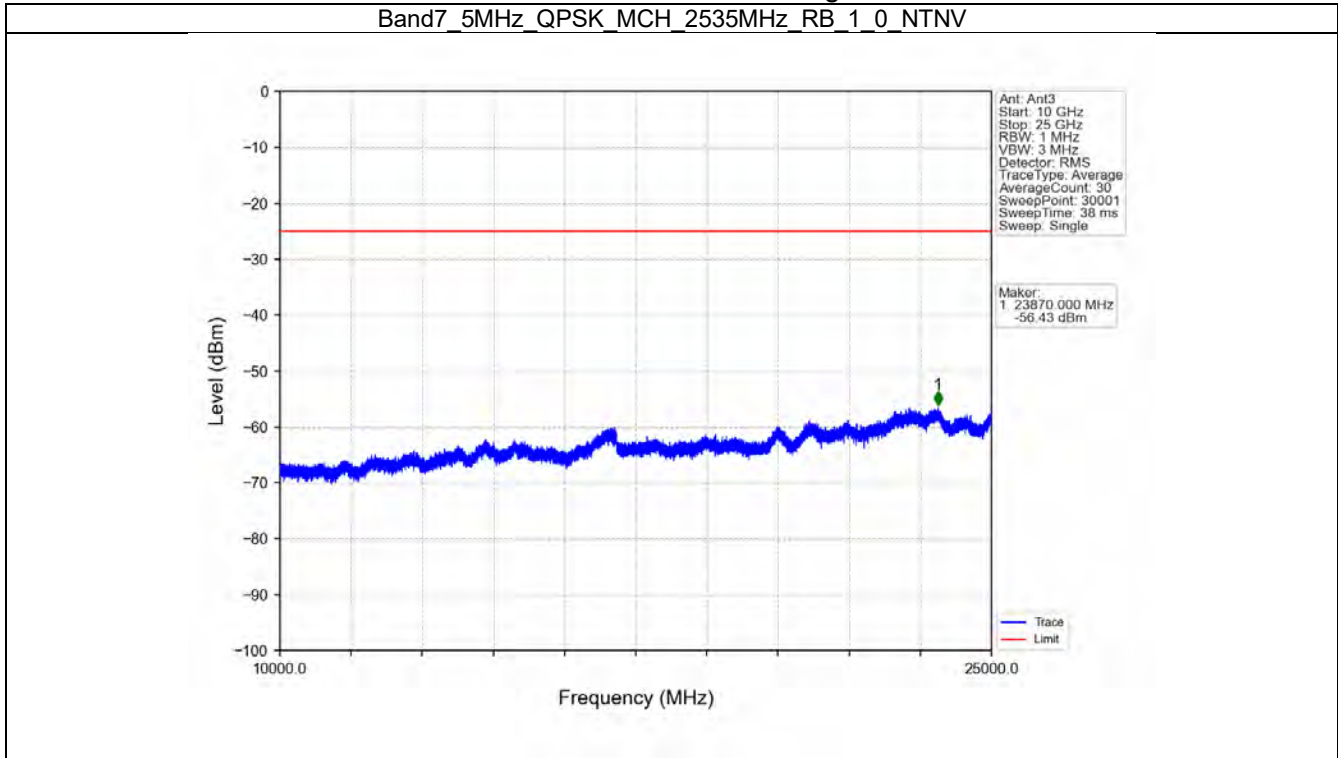


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Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

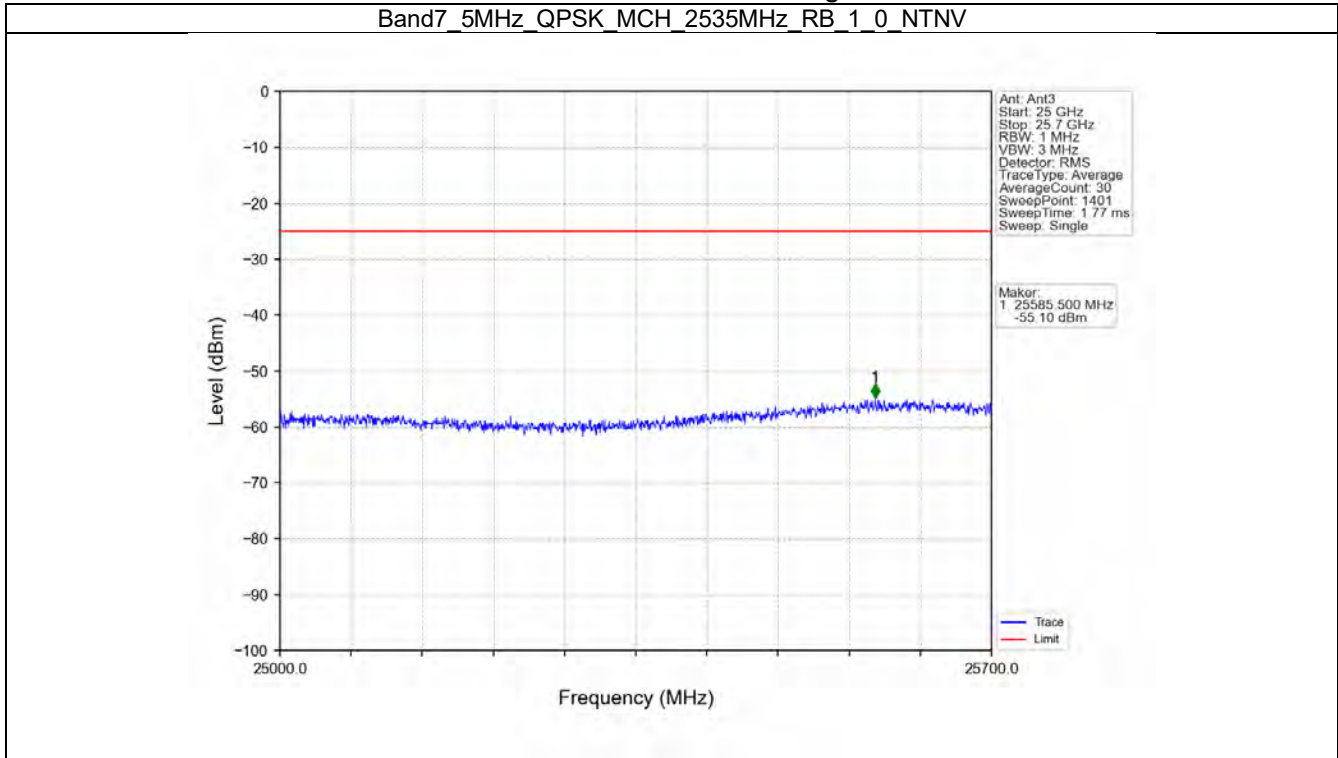


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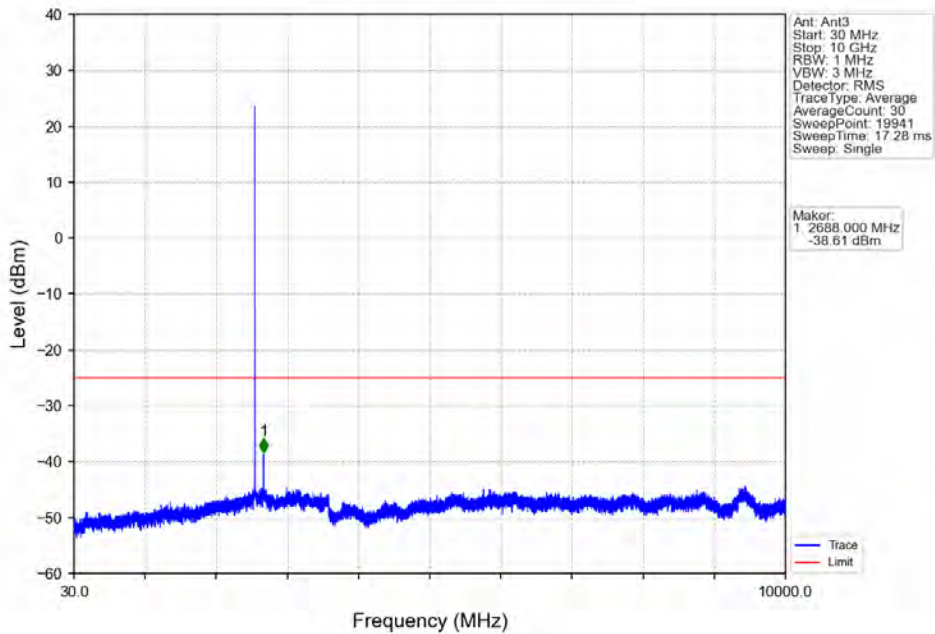


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Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

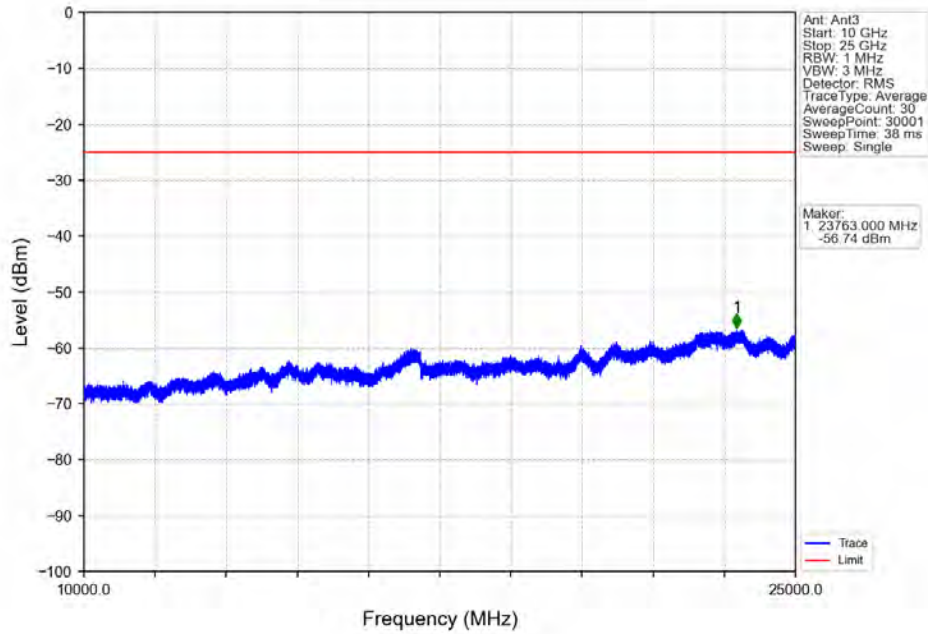


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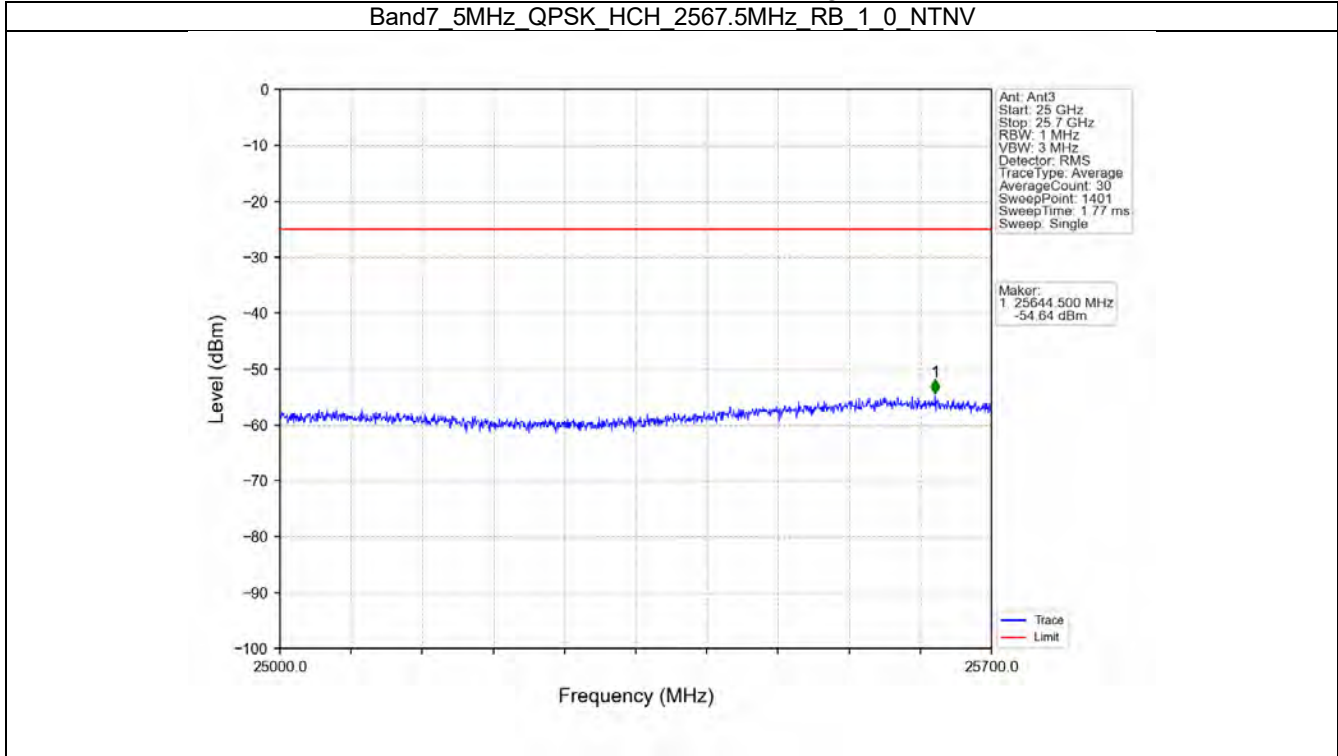


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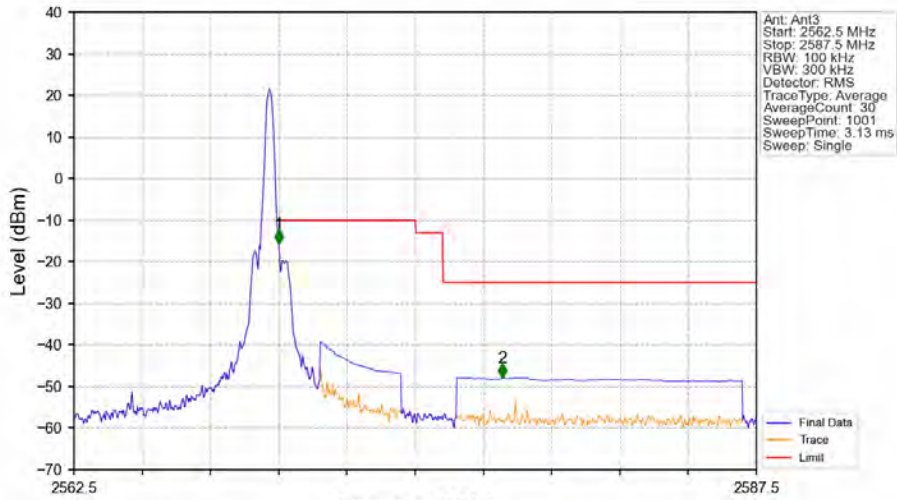
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Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	1	2570.000	-15.67	-10	Pass
2570	2571	0.1	/	1	2570.000	-15.67	-10	Pass
2571	2587.5	1	CHP	2	2578.200	-47.88	-25	Pass

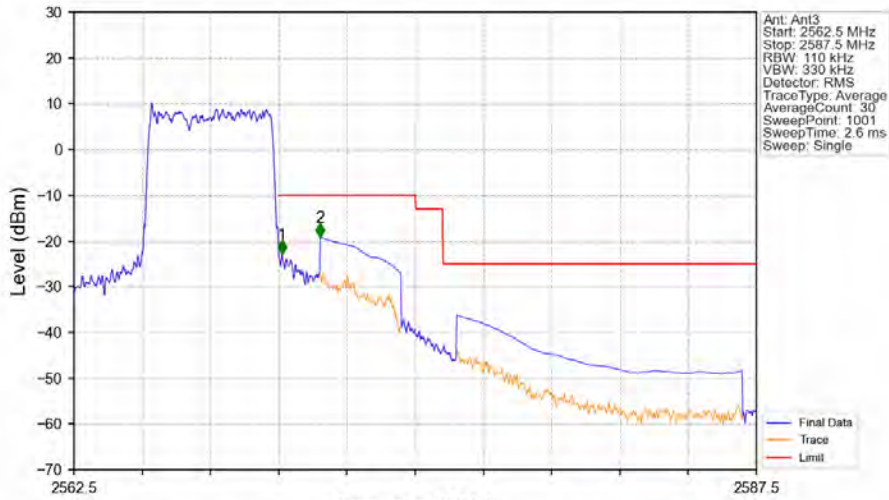


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Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	/	/	/	/	/	/
2570	2571	0.11	/	1	2570.125	-22.86	-10	Pass
2571	2587.5	1	CHP	2	2571.525	-19.23	-10	Pass

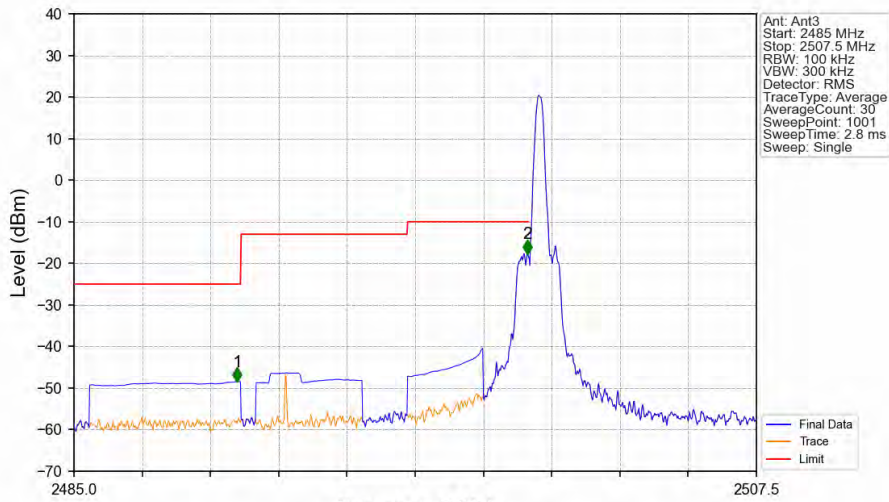


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Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2490.378	-48.45	-25	Pass
2499	2500	0.1	/	2	2499.940	-17.71	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

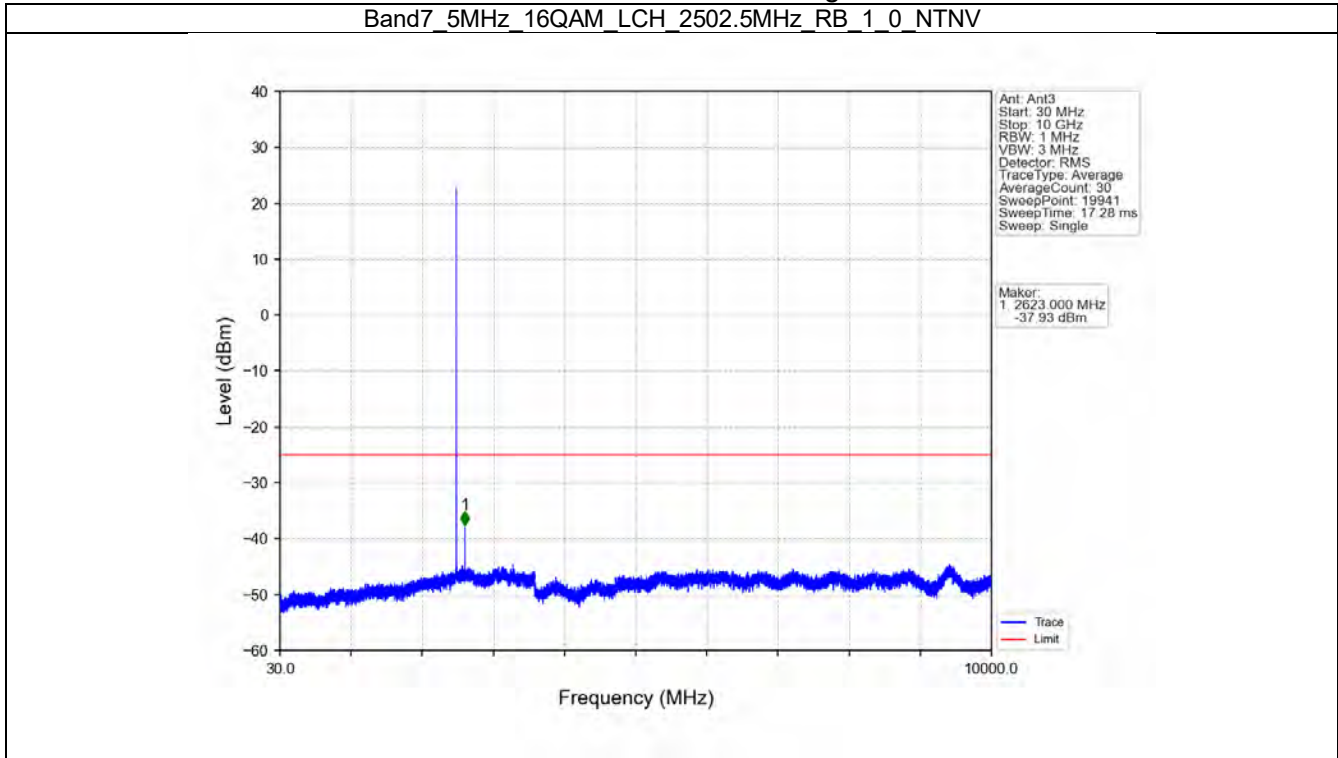


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Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV

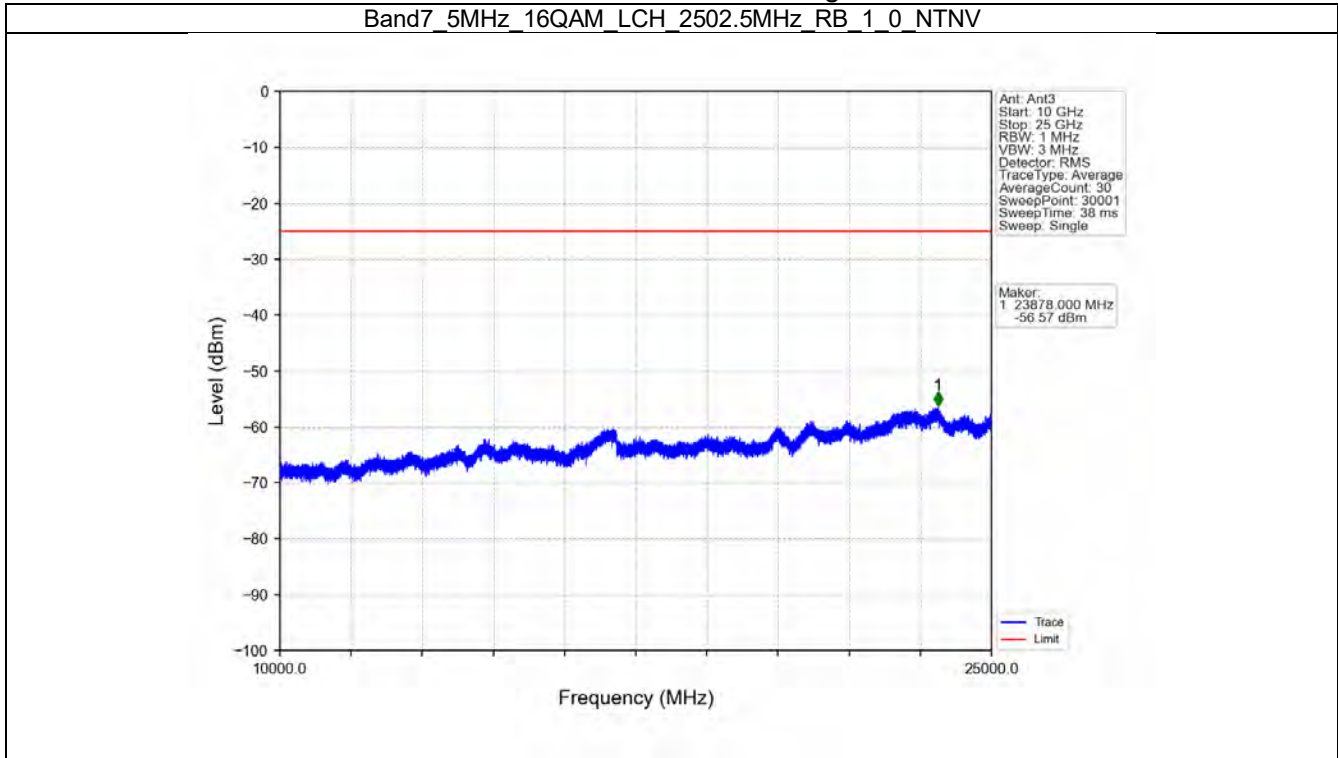


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Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV

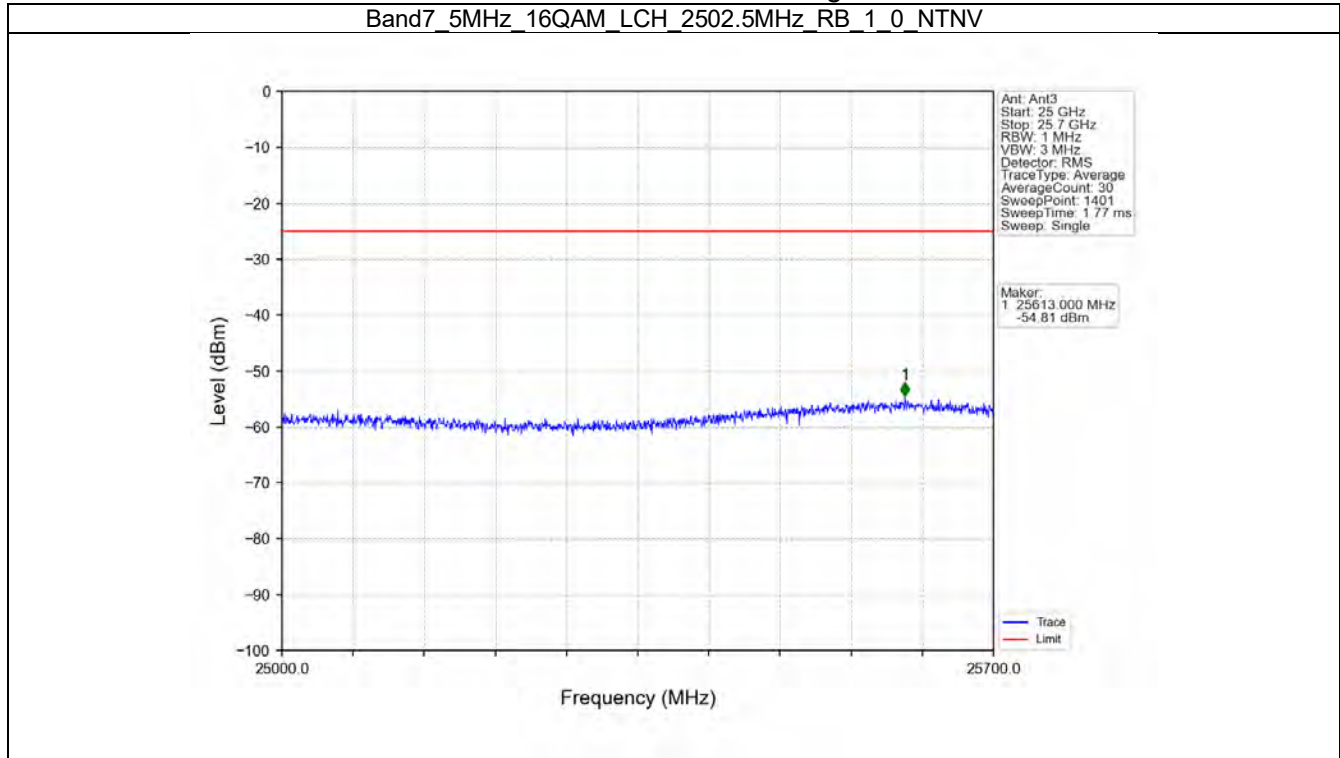


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Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



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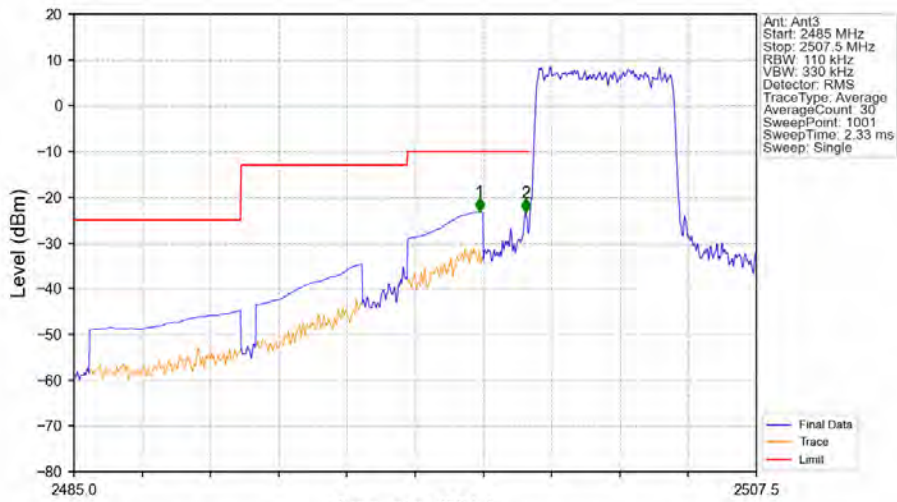
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Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.365	-23.26	-10	Pass
2499	2500	0.11	/	2	2499.895	-23.34	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

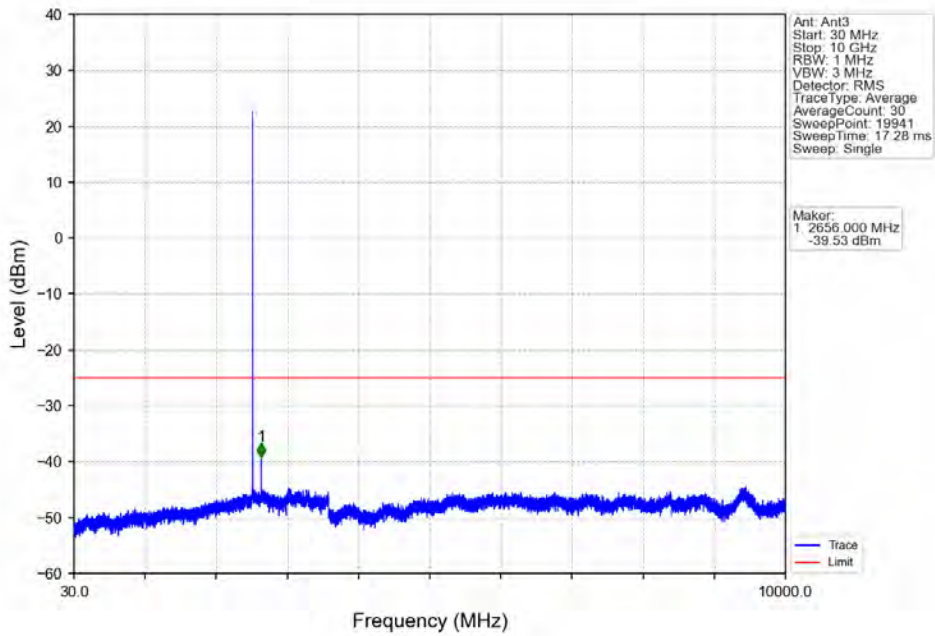


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Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV

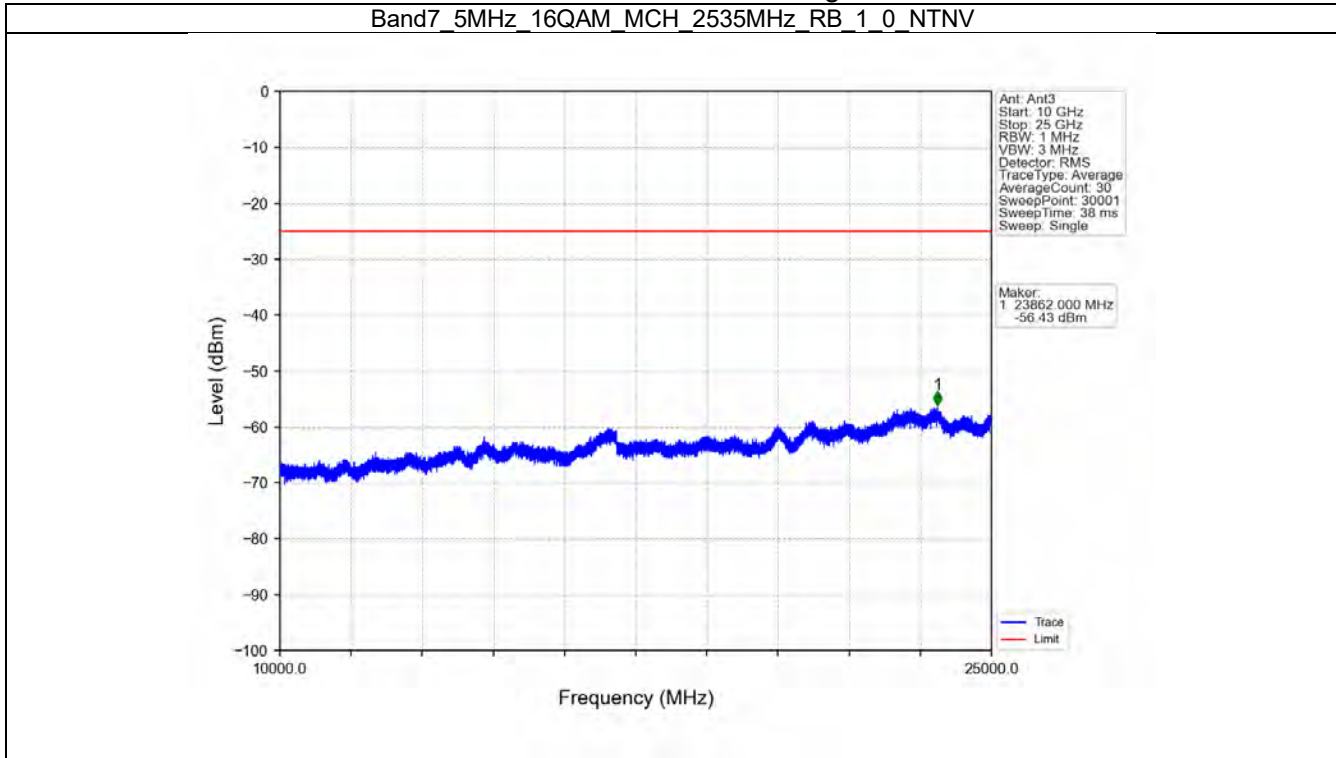


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Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



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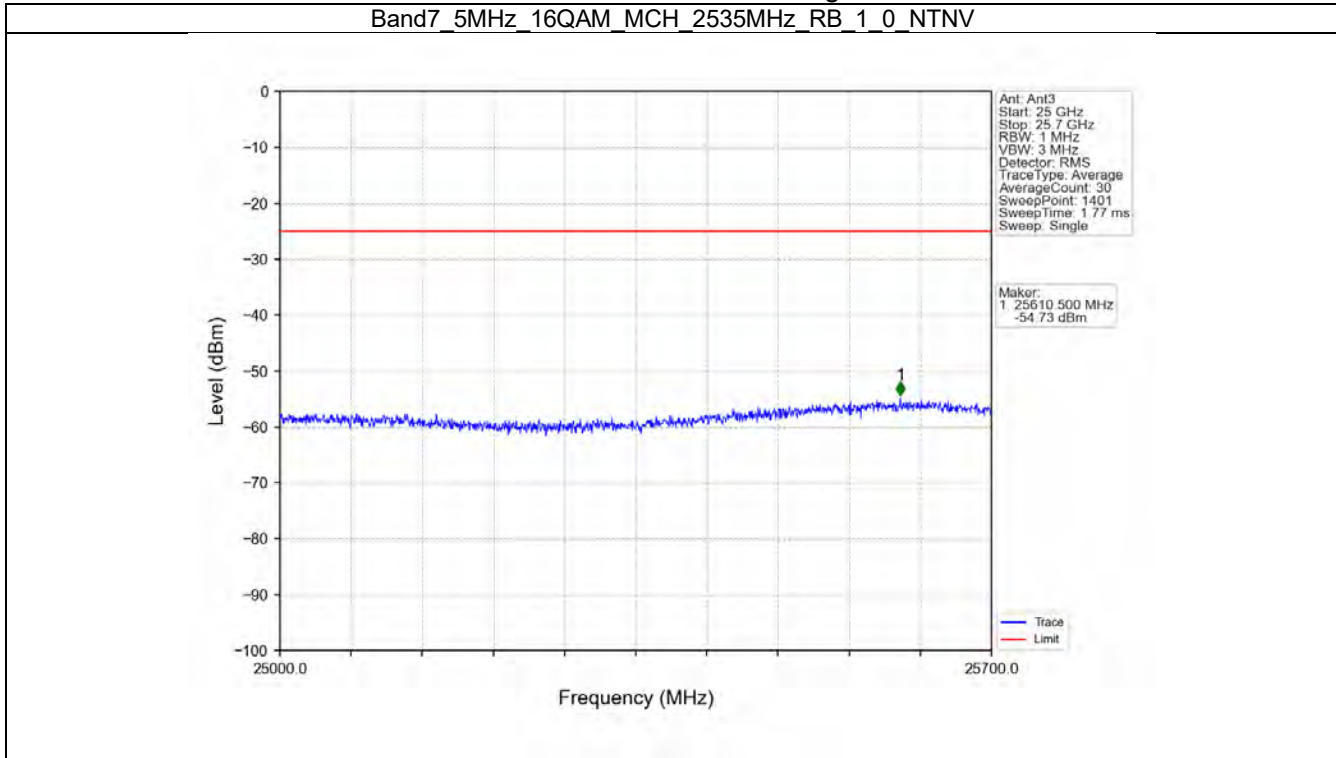
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Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV

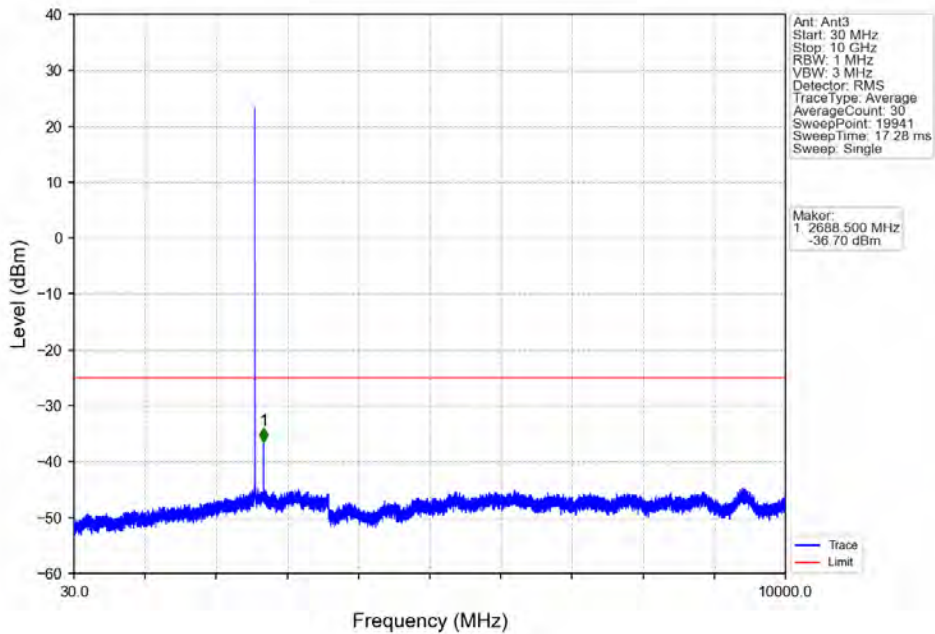


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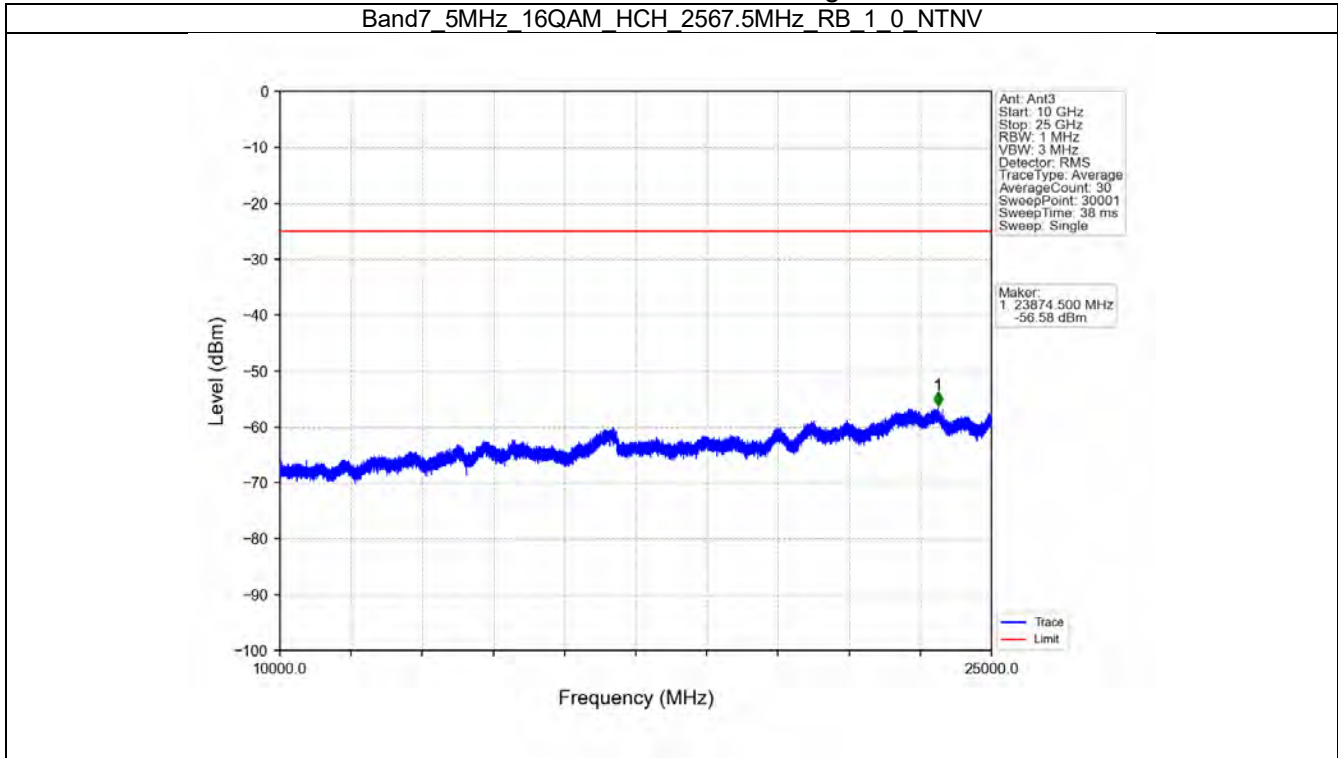
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Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV

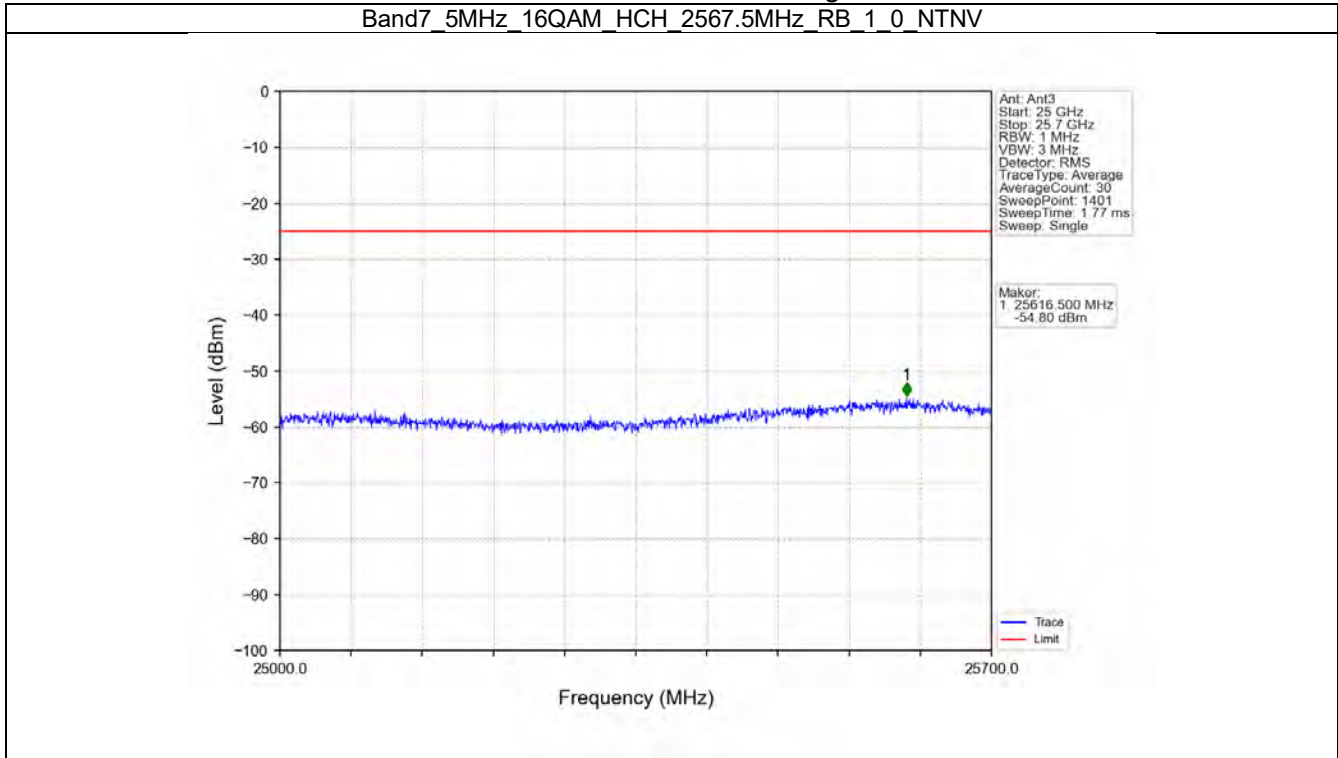


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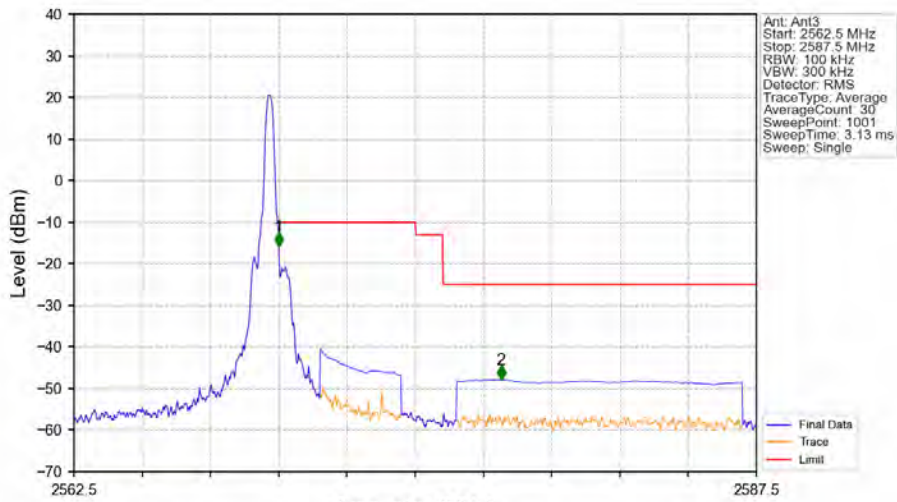


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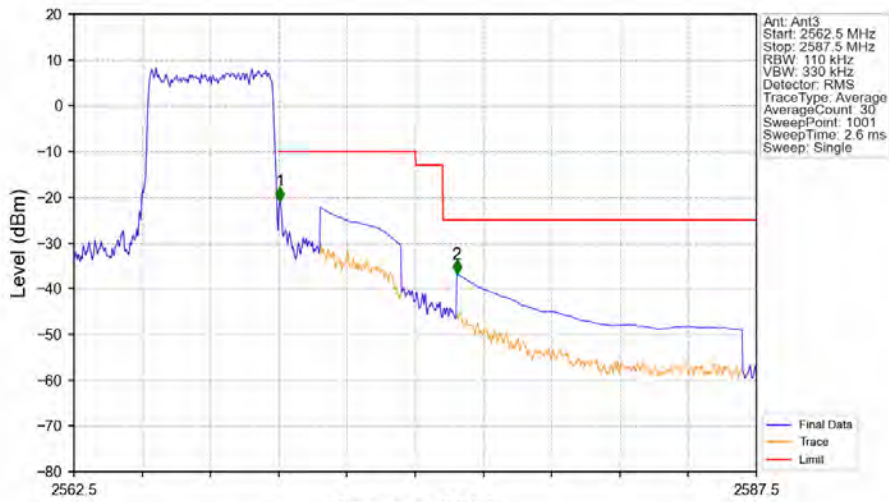
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	1	2570.000	-15.84	-10	Pass
2570	2571	0.1	/	1	2570.000	-15.84	-10	Pass
2571	2587.5	1	CHP	2	2578.150	-47.93	-25	Pass



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Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	/	/	/	/	/	/
2570	2571	0.11	/	1	2570.050	-20.85	-10	Pass
2571	2587.5	1	CHP	2	2576.525	-36.77	-25	Pass

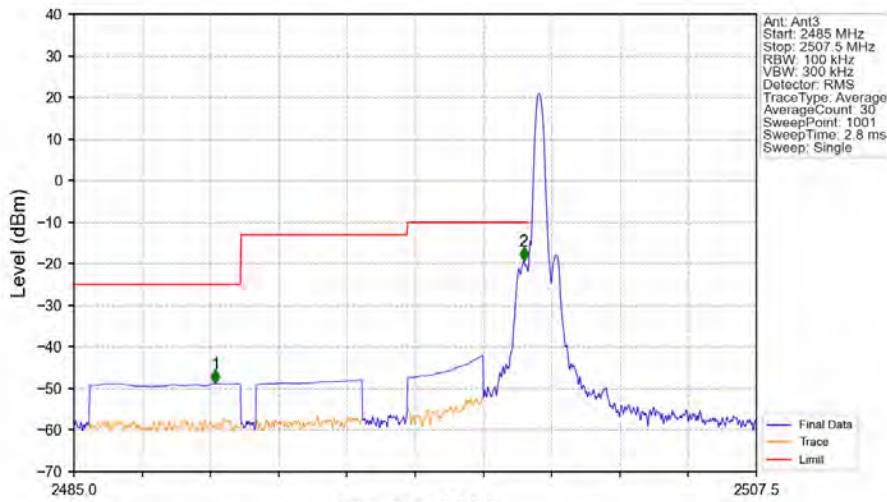


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Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	0.1	CHP	1	2489.657	-48.86	-25	Pass
2499	2500	0.1	/	2	2499.827	-19.31	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

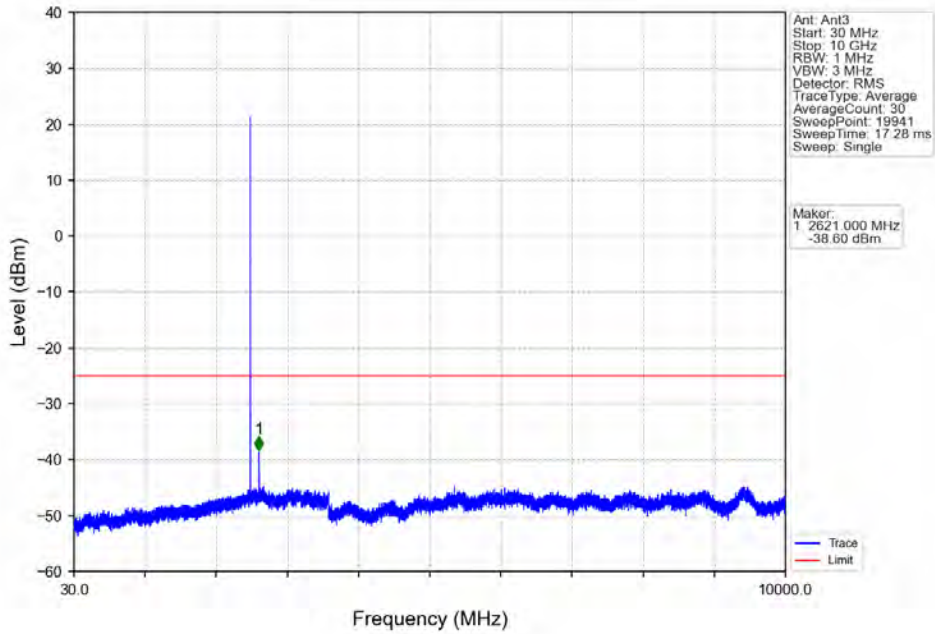


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Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV

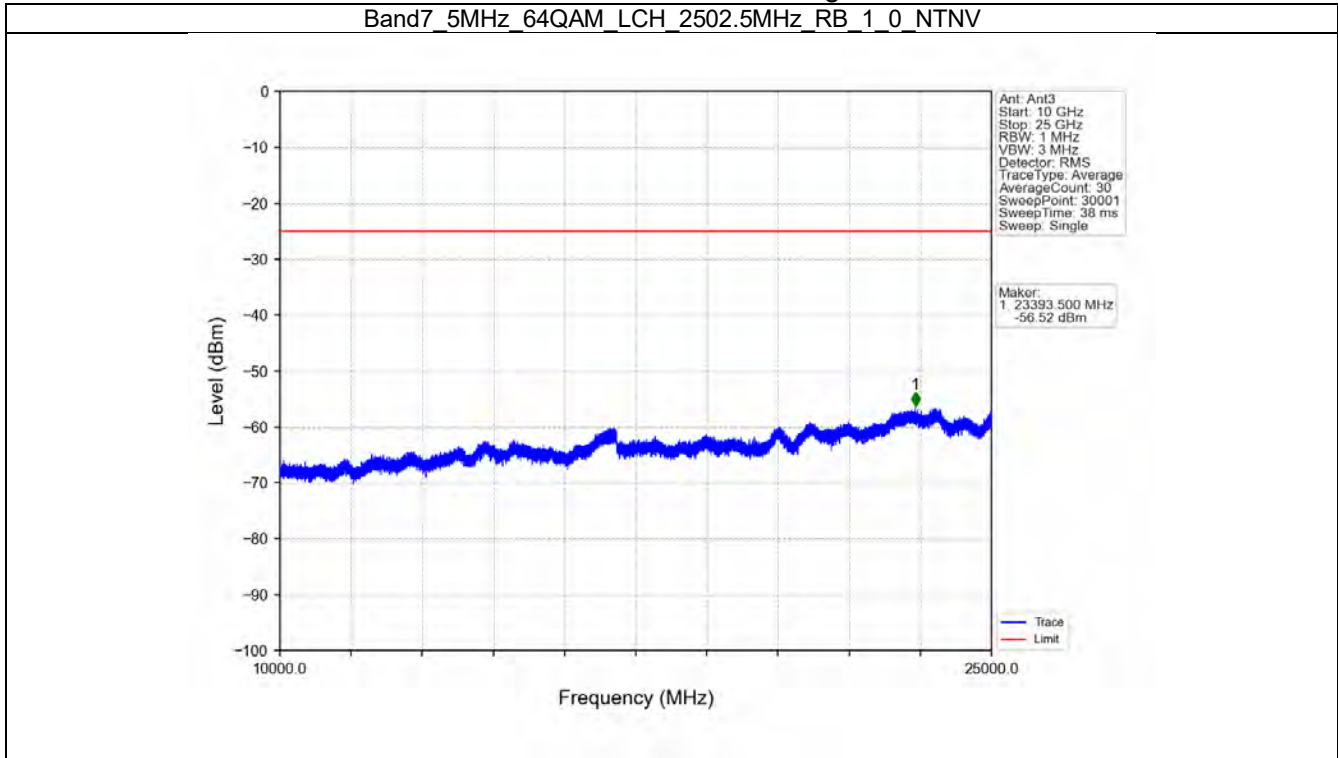


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Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



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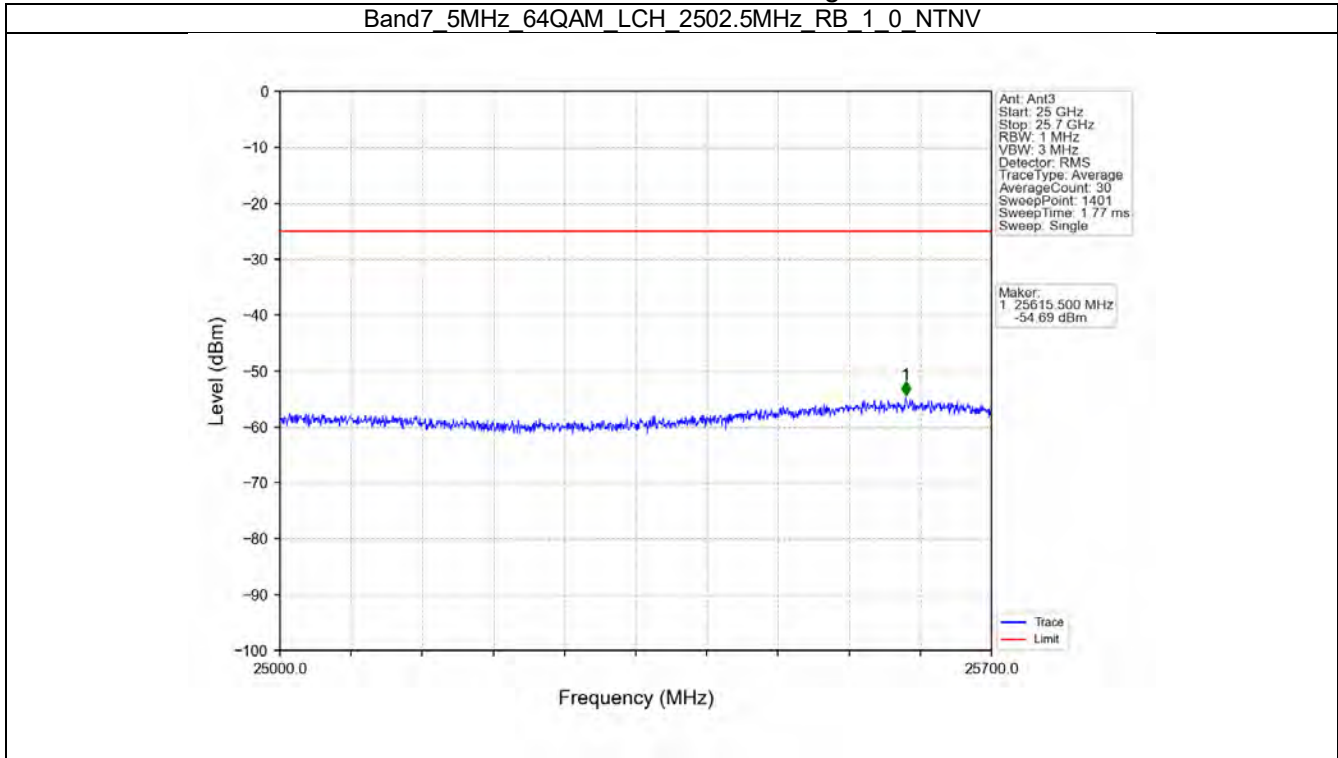
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Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV

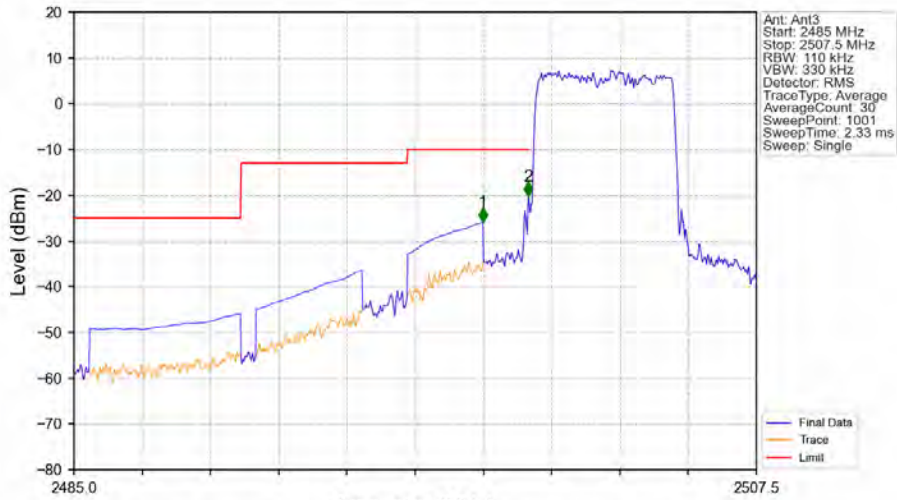


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Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.477	-25.90	-10	Pass
2499	2500	0.11	/	2	2499.985	-20.18	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

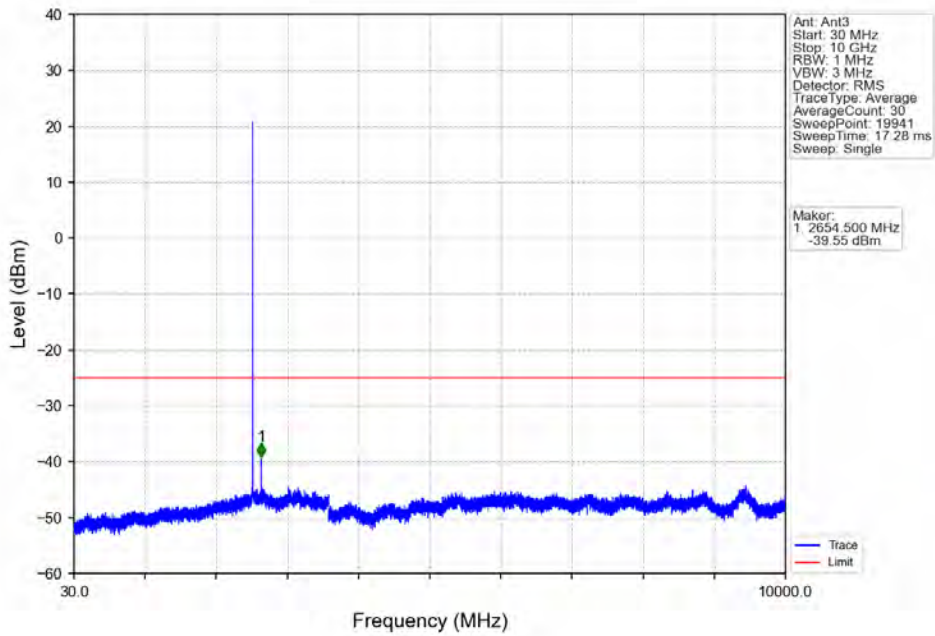


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Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV

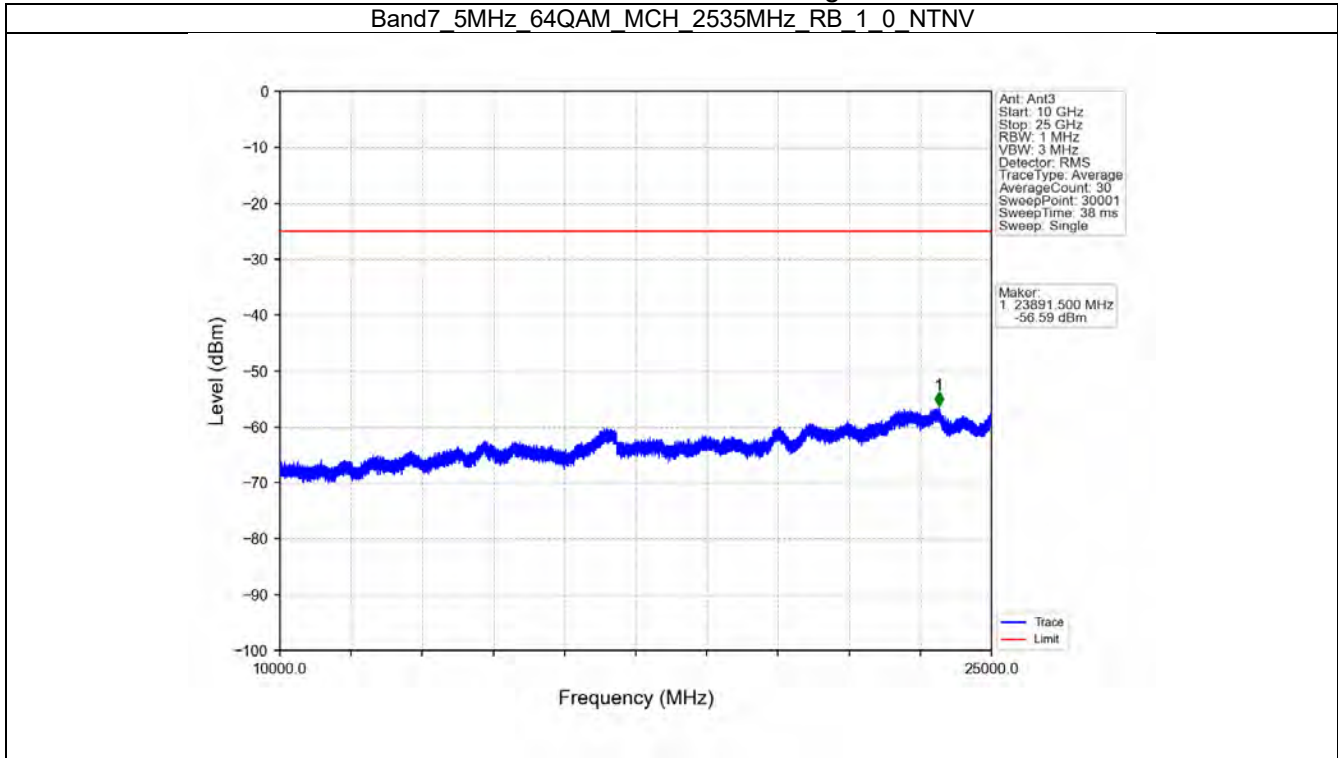


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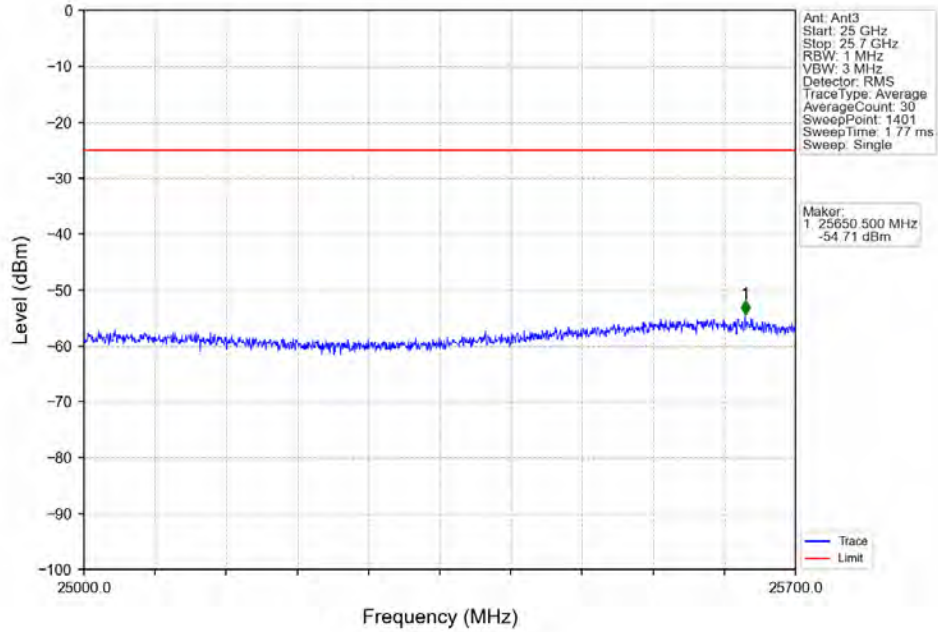


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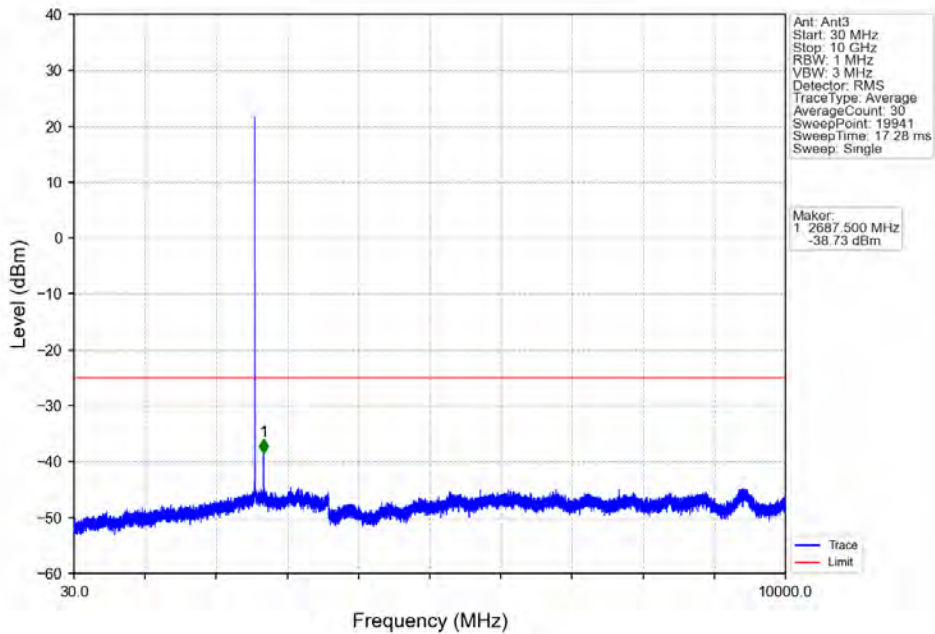


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Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_0_NTNV

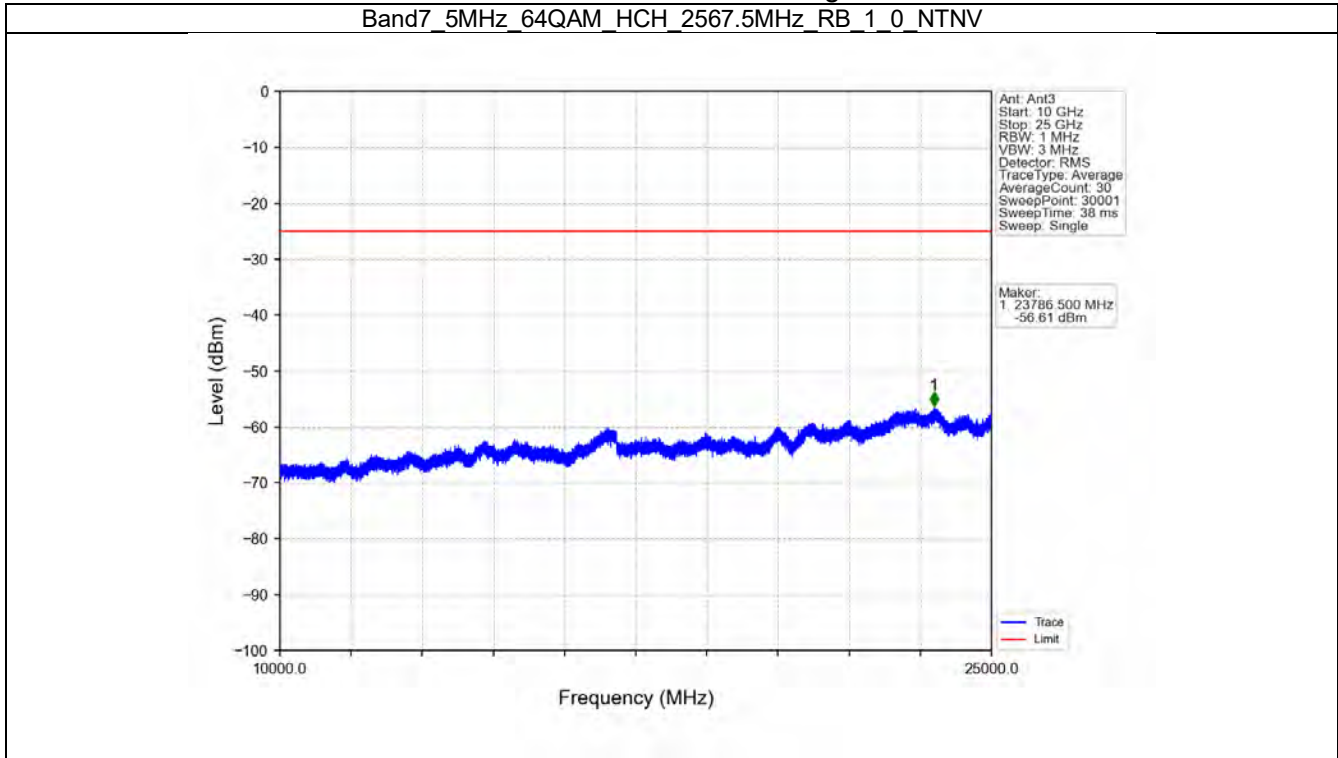


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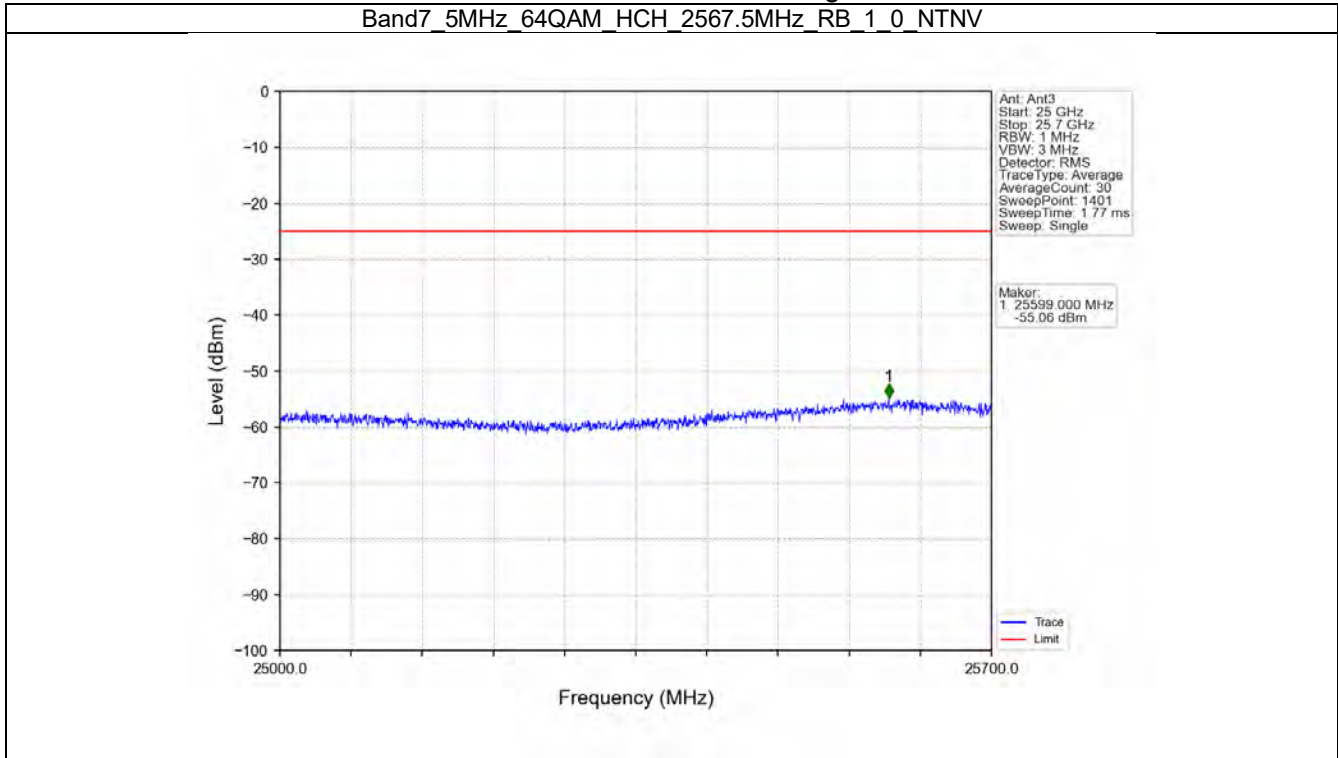


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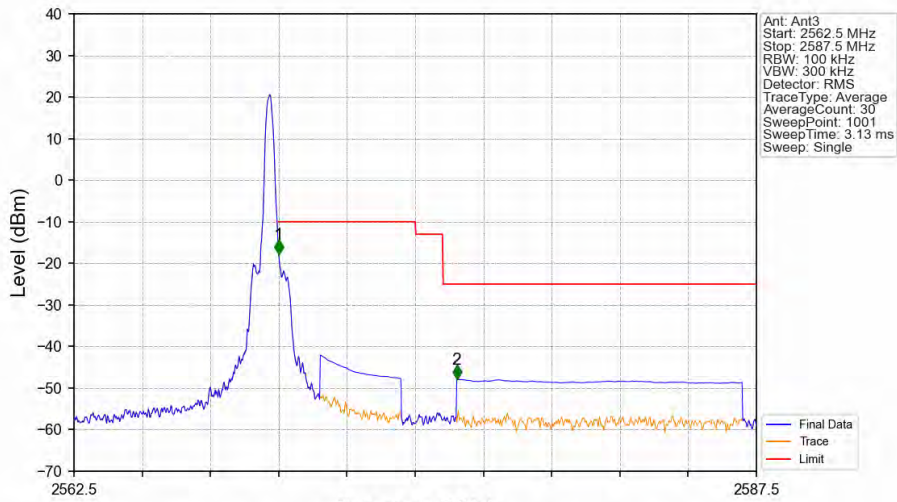
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Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	1	2570.000	-17.84	-10	Pass
2570	2571	0.1	/	1	2570.000	-17.84	-10	Pass
2571	2587.5	1	CHP	2	2576.525	-47.92	-25	Pass



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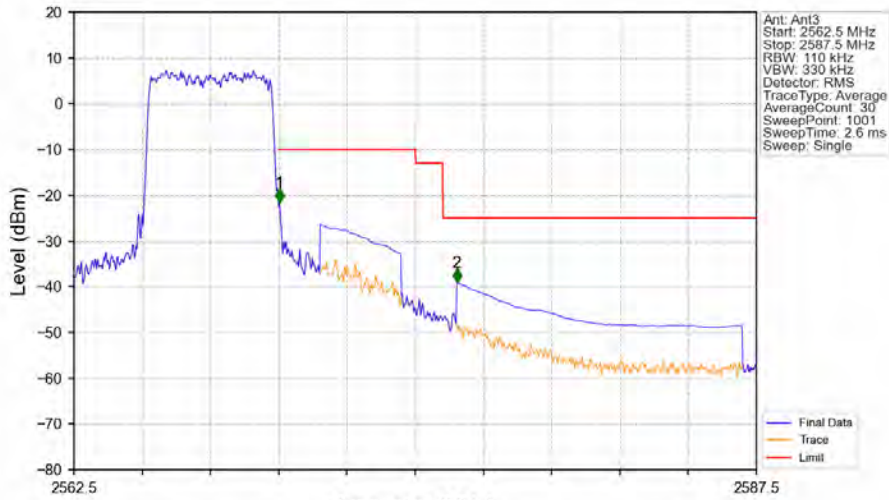
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Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	/	1	2570.025	-21.64	-10	Pass
2570	2571	0.11	/	1	2570.025	-21.64	-10	Pass
2571	2587.5	1	CHP	2	2576.525	-39.08	-25	Pass



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5.2 B7_10MHz

5.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

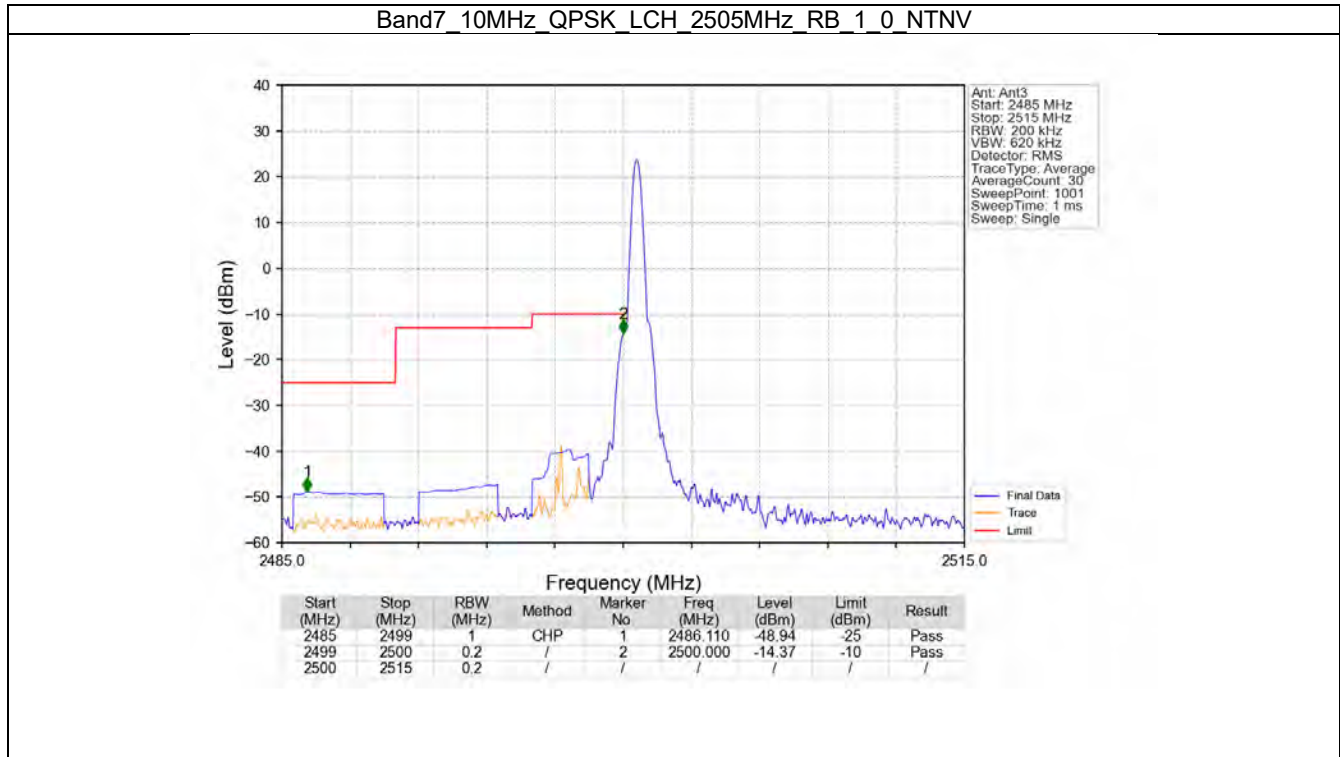


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5.2.2 Test Graph

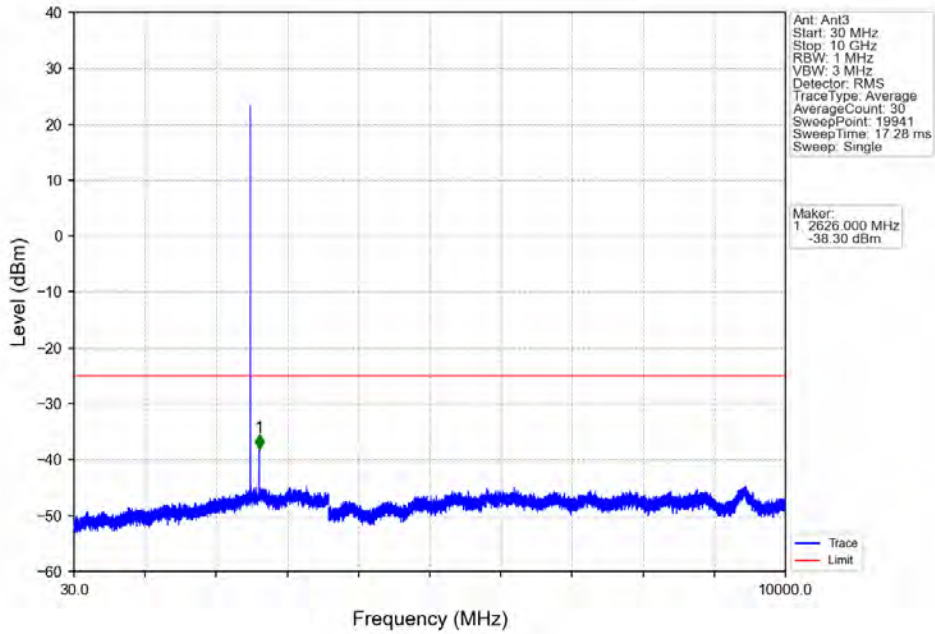


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Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

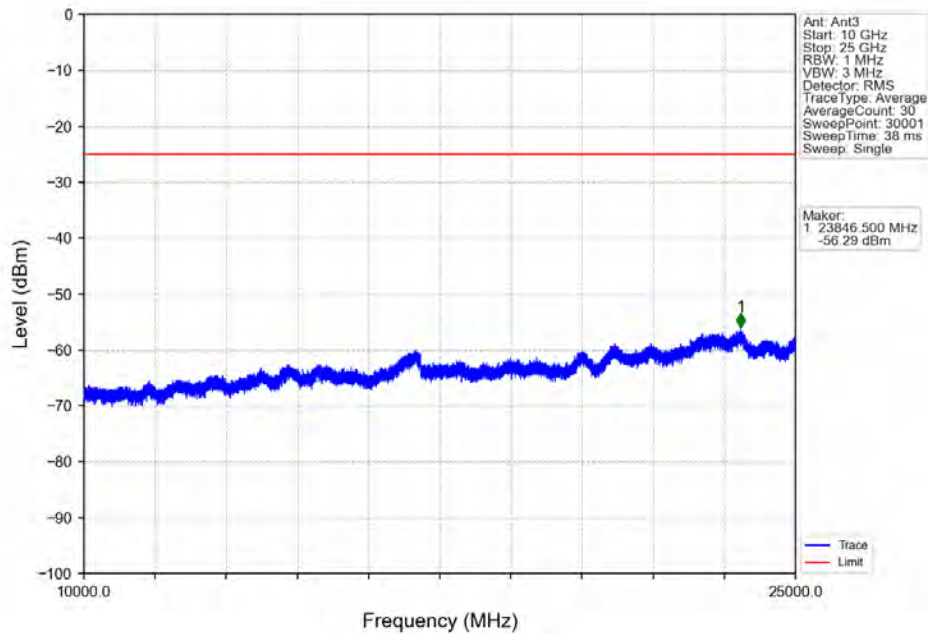


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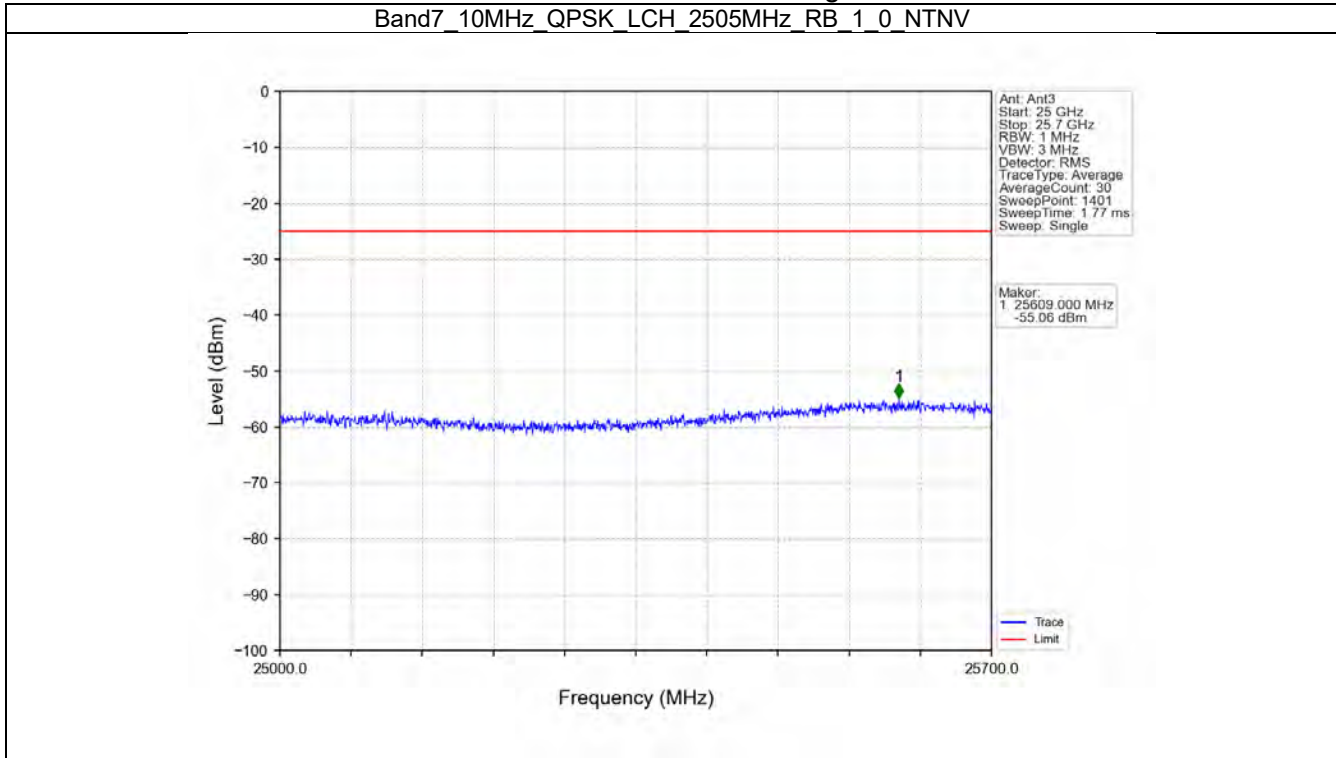


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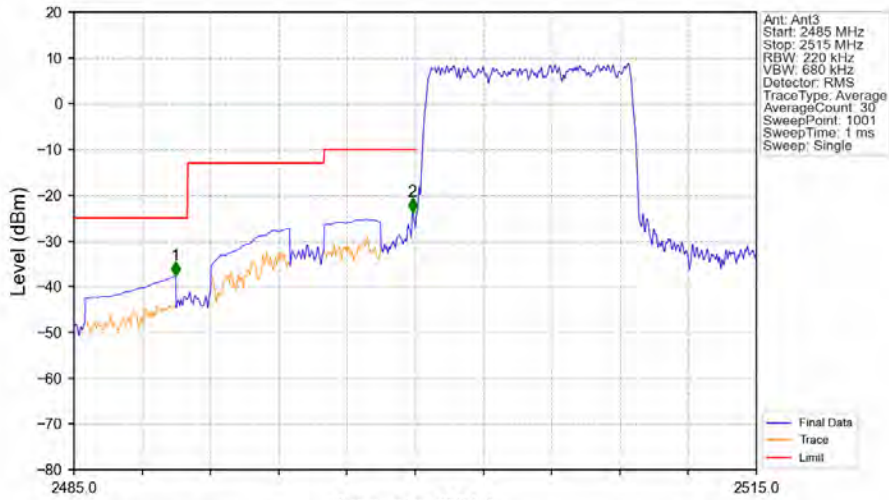
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Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.470	-37.59	-25	Pass
2499	2500	0.22	/	2	2499.880	-23.67	-10	Pass
2500	2515	0.22	/	/	/	/	/	/



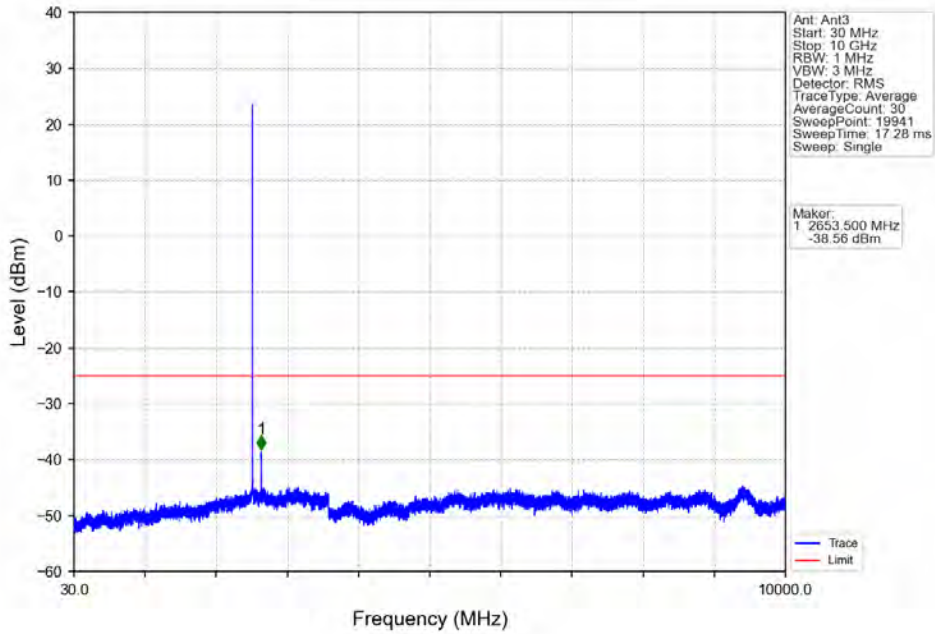
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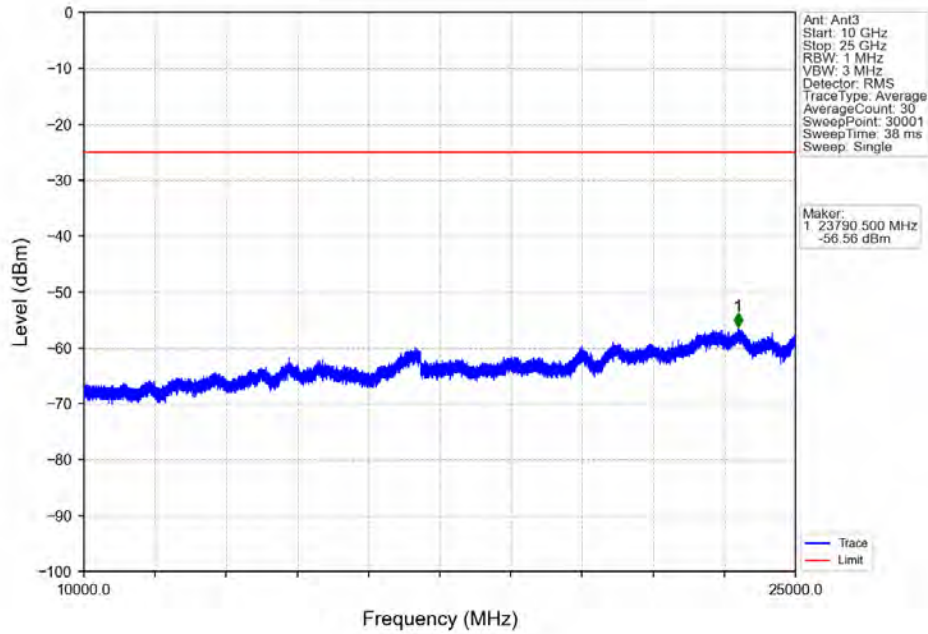
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Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

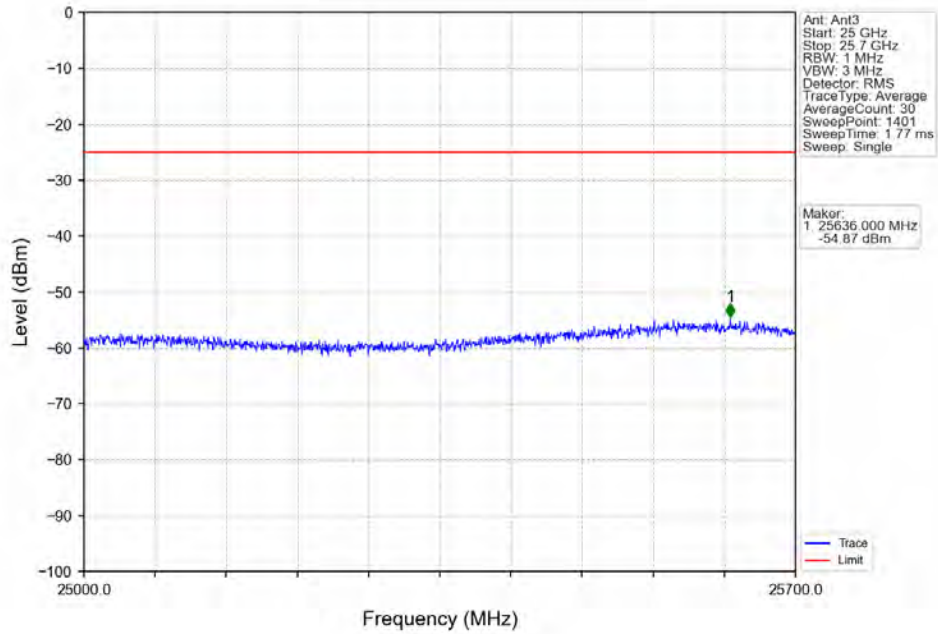


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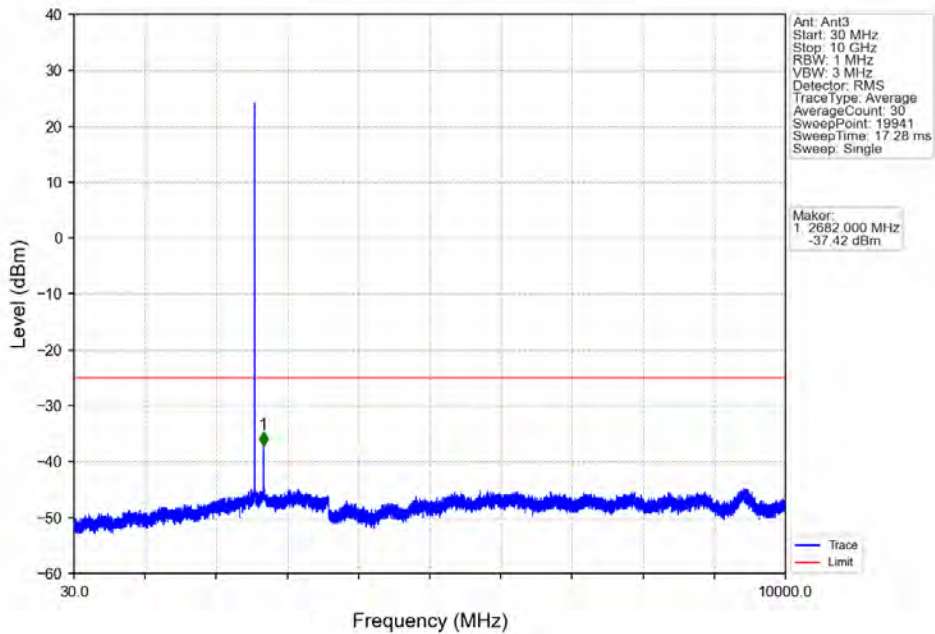


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Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV

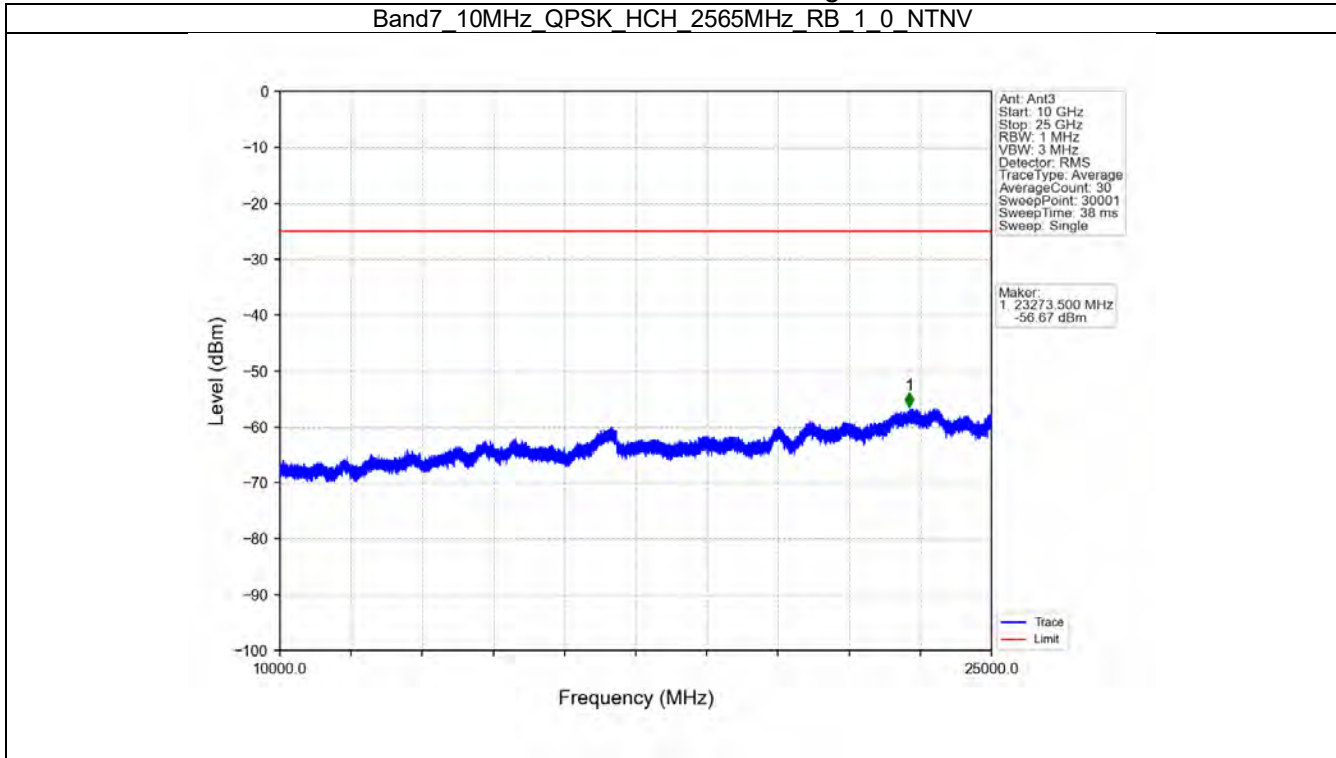


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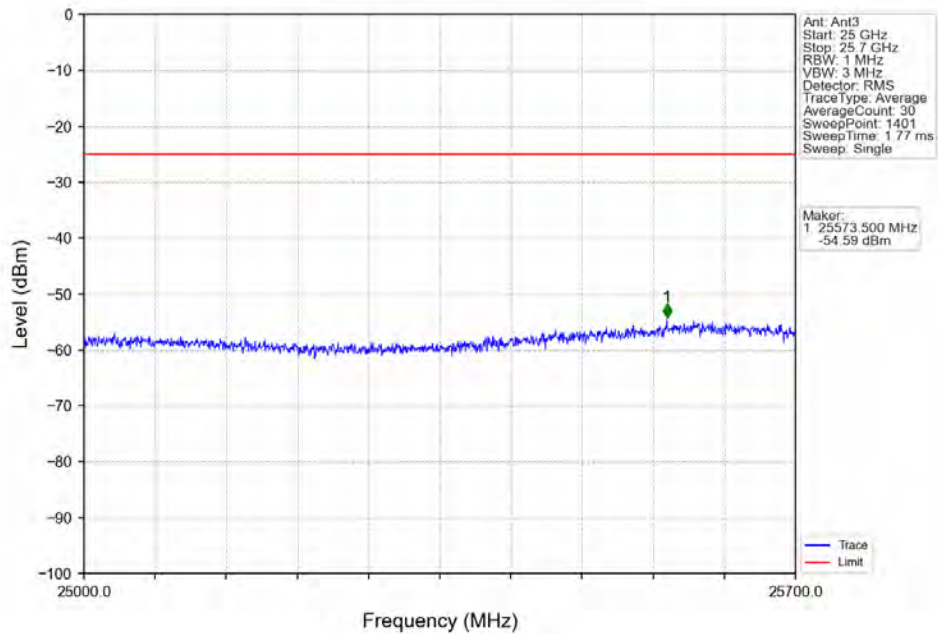


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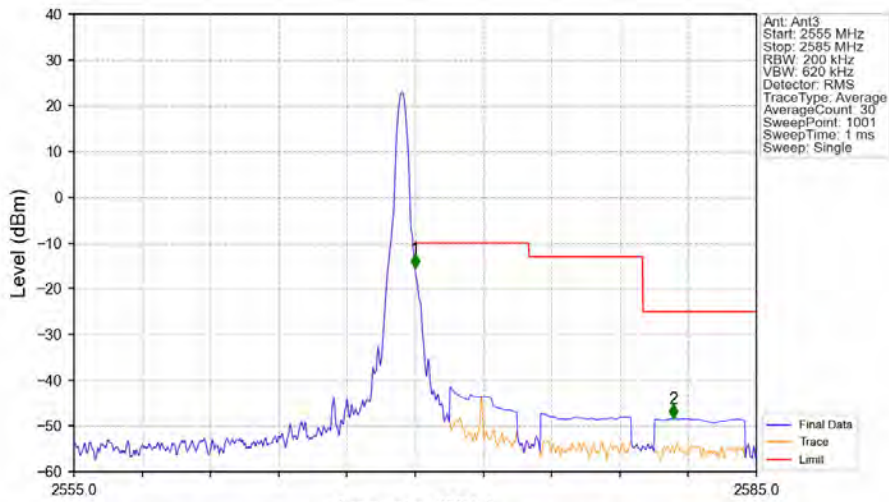
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Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	1	2570.000	-15.55	-10	Pass
2571	2585	1	CHP	2	2581.340	-48.42	-25	Pass



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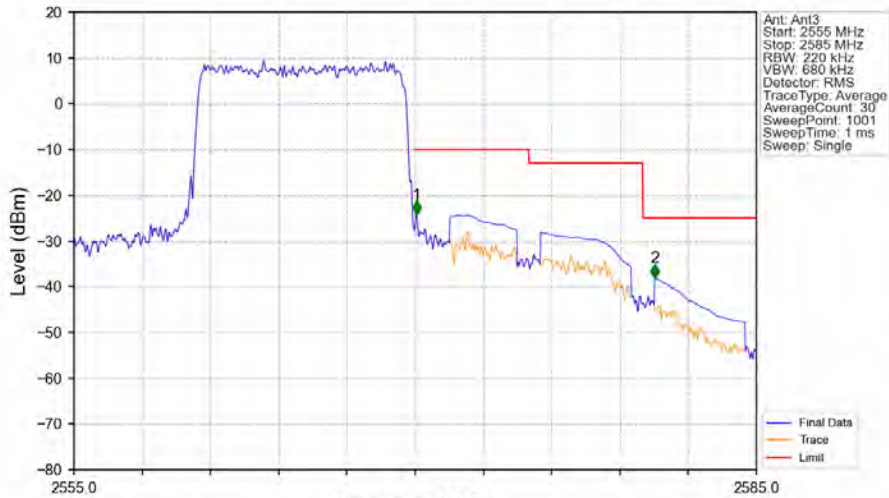
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Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.22	/	/	/	/	/	/
2570	2571	0.22	/	1	2570.060	-24.24	-10	Pass
2571	2585	1	CHP	2	2580.530	-38.12	-25	Pass



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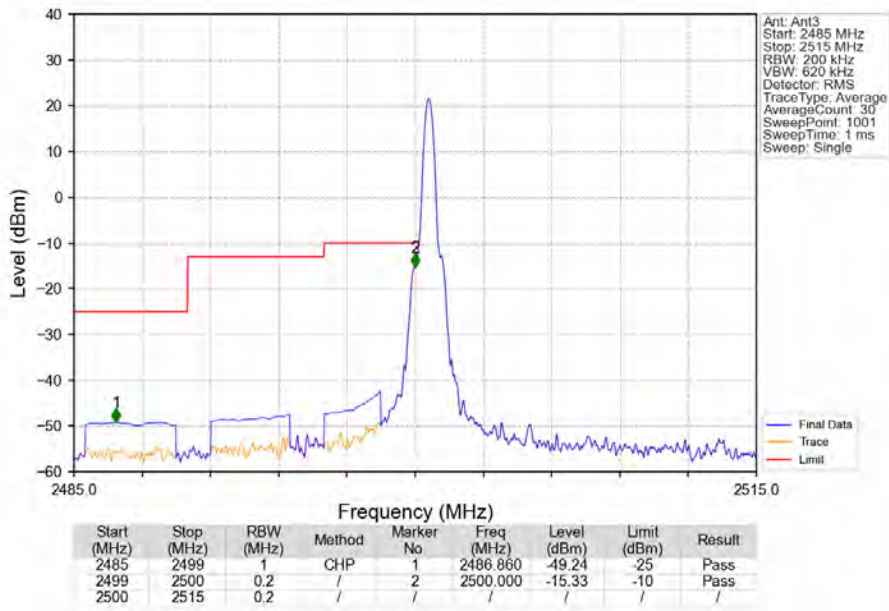
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Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



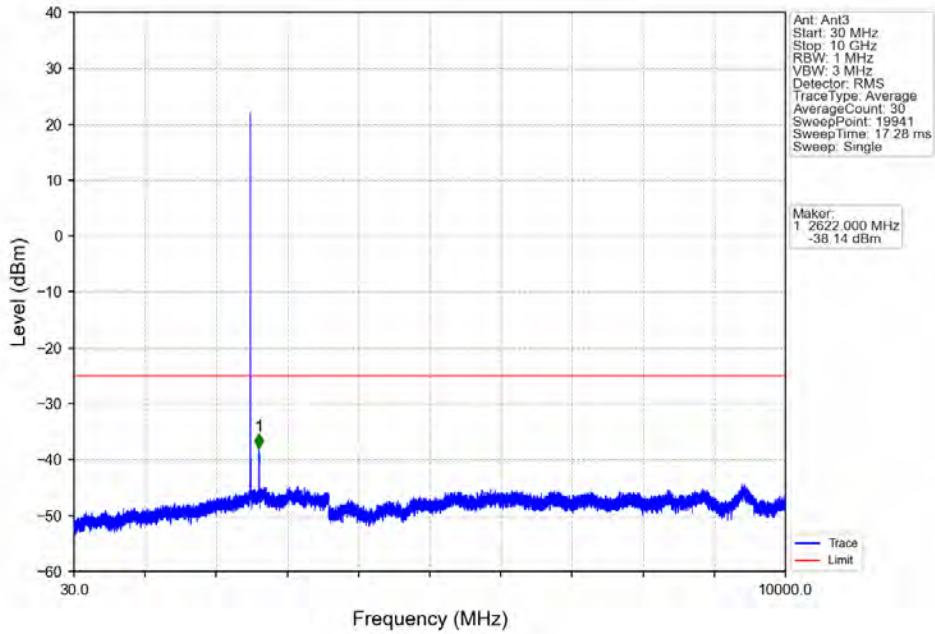
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Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV

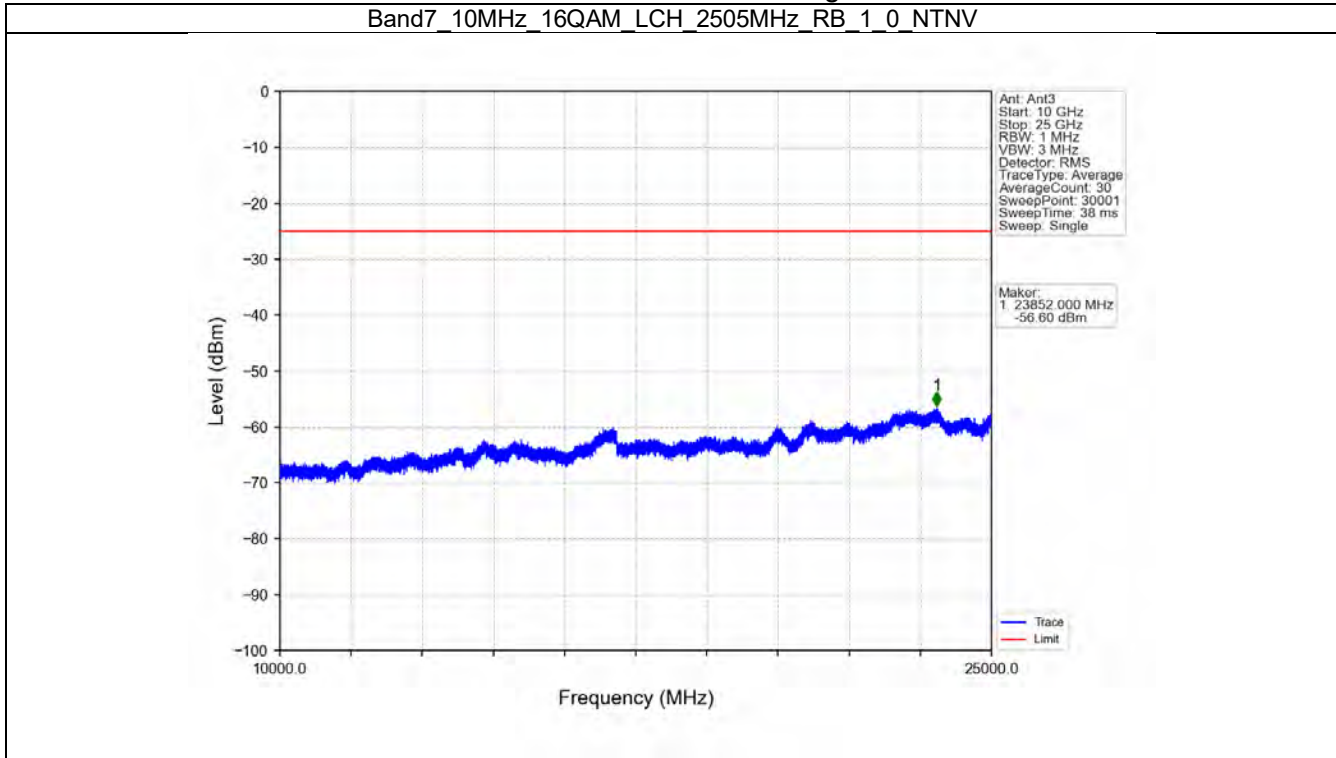


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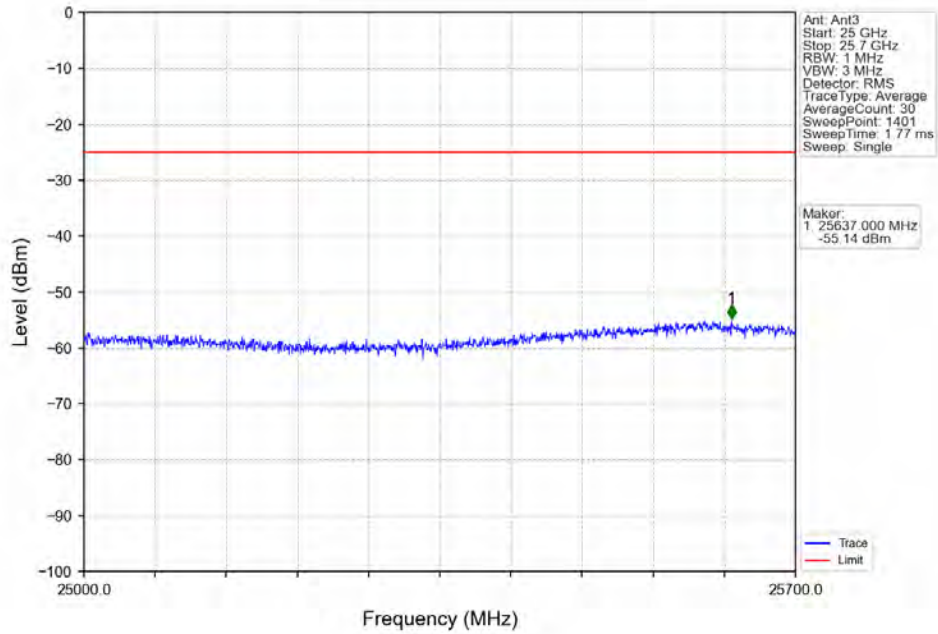


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Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



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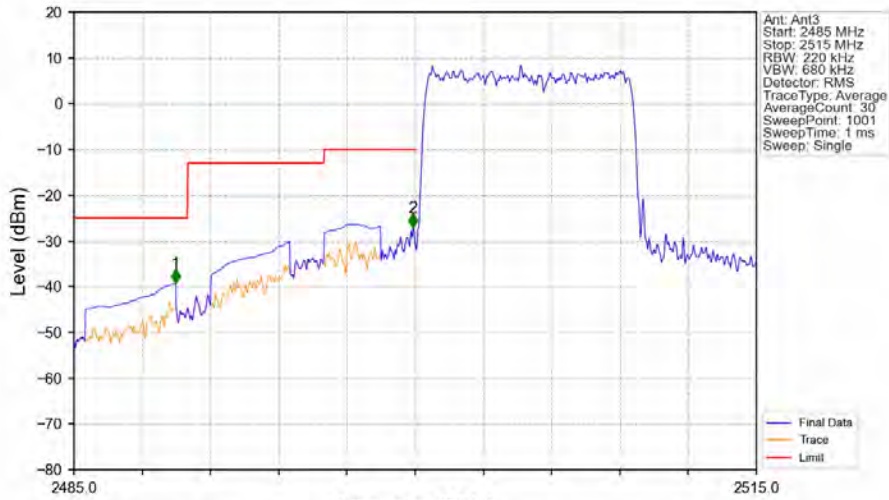
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Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.470	-39.33	-25	Pass
2499	2500	0.22	/	2	2499.910	-27.05	-10	Pass
2500	2515	0.22	/	/	/	/	/	/

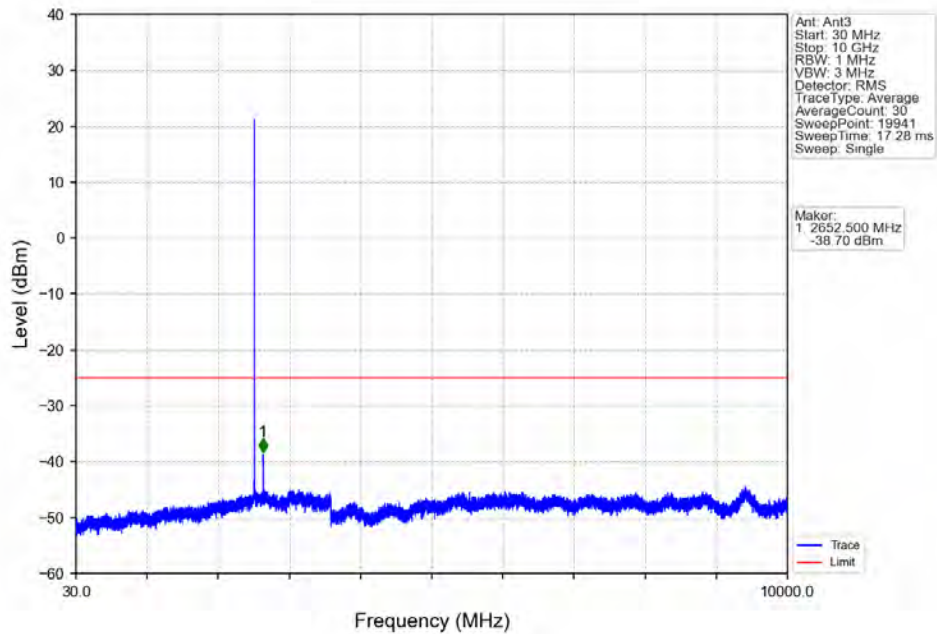


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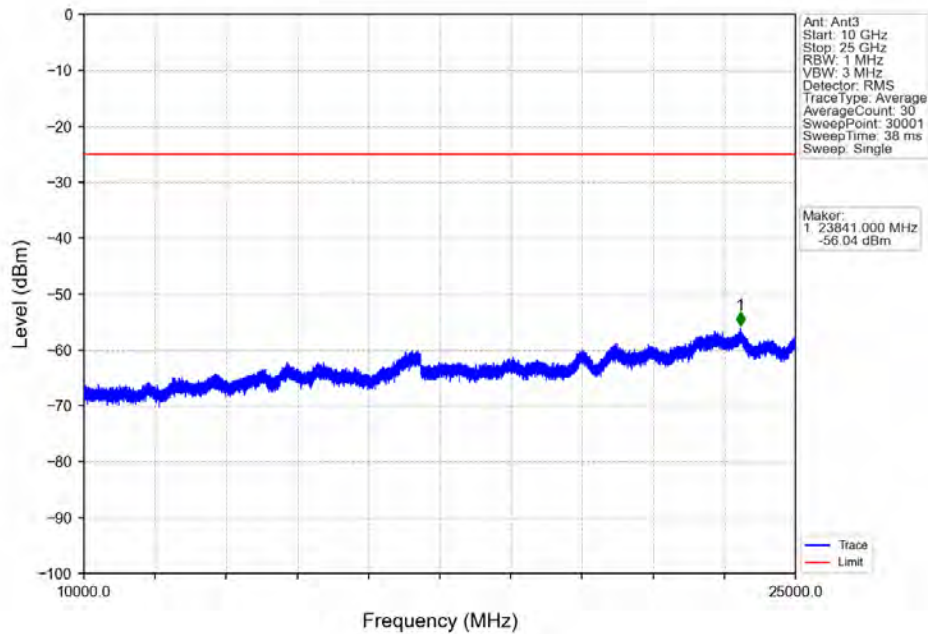


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Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



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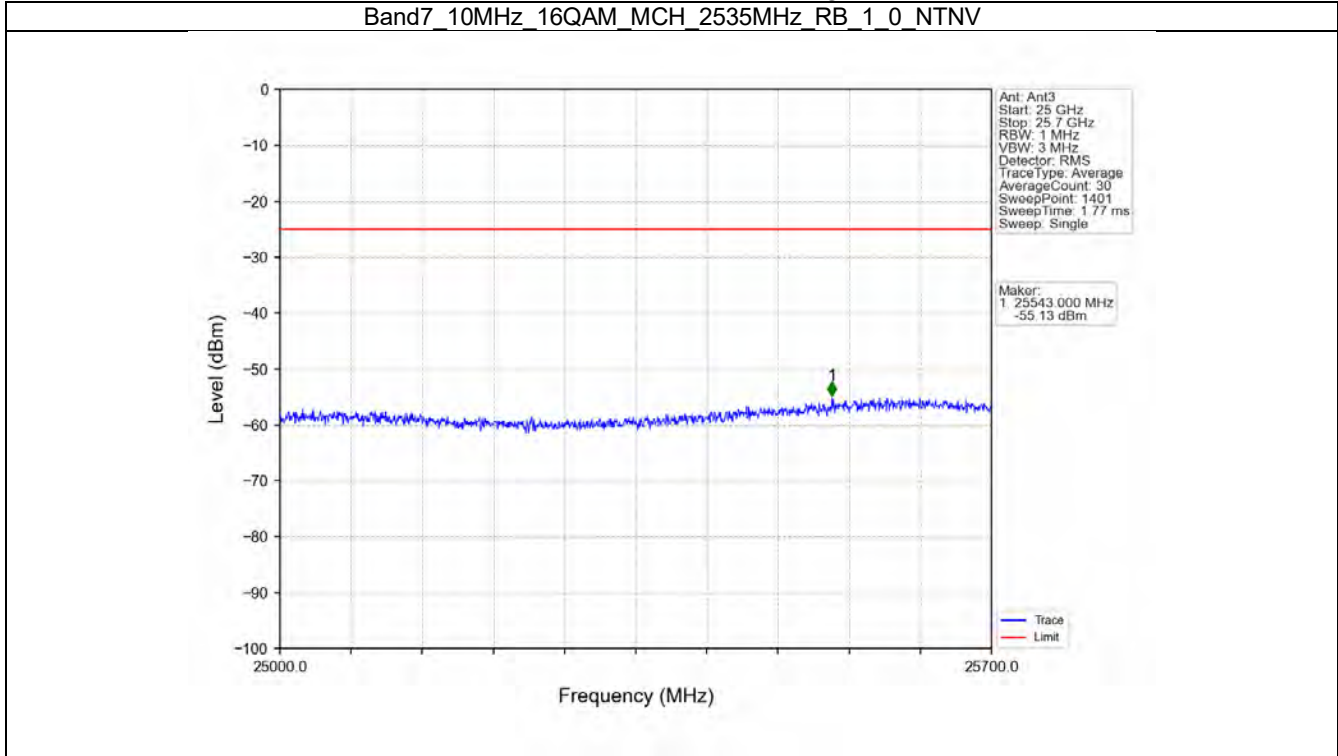
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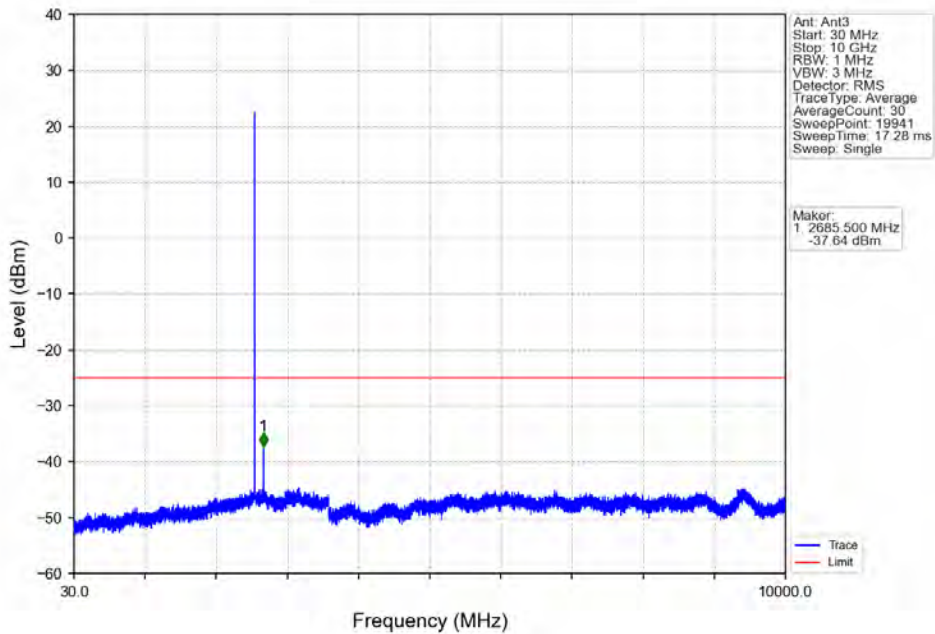


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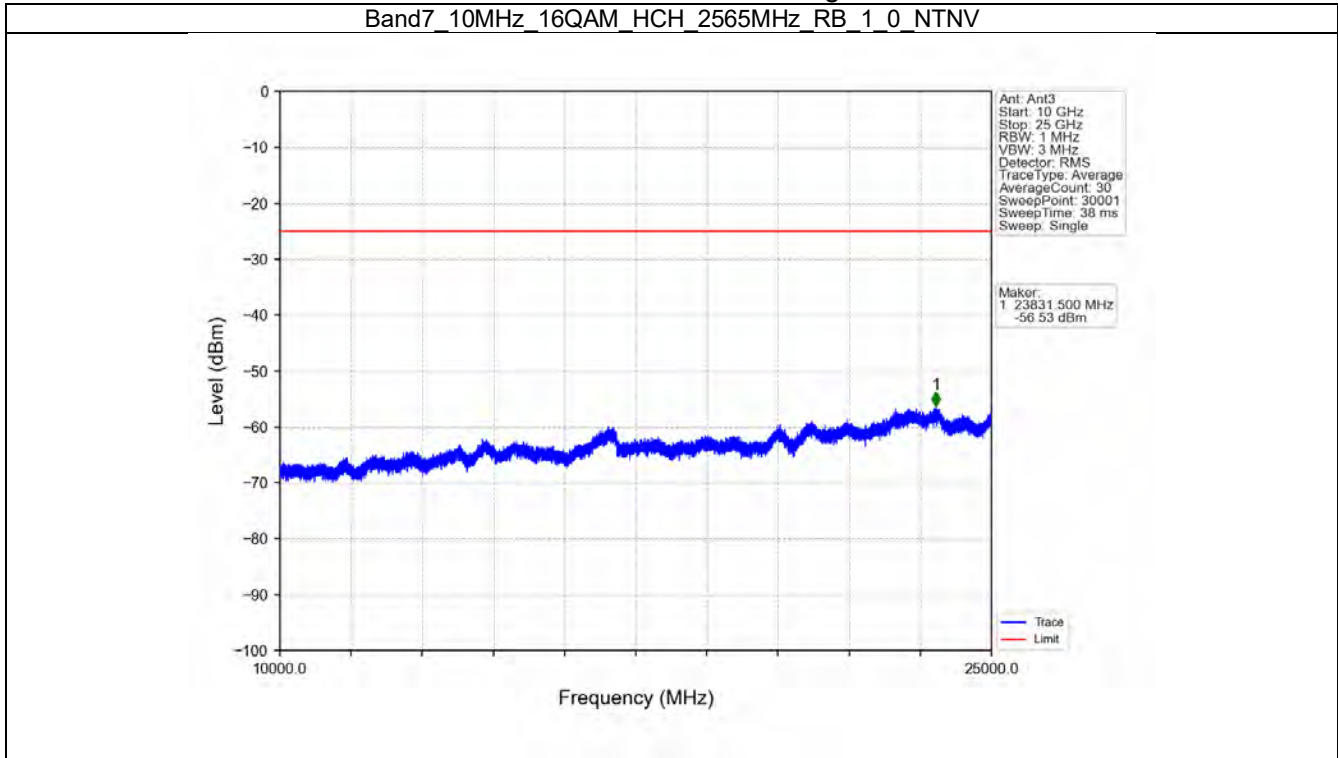


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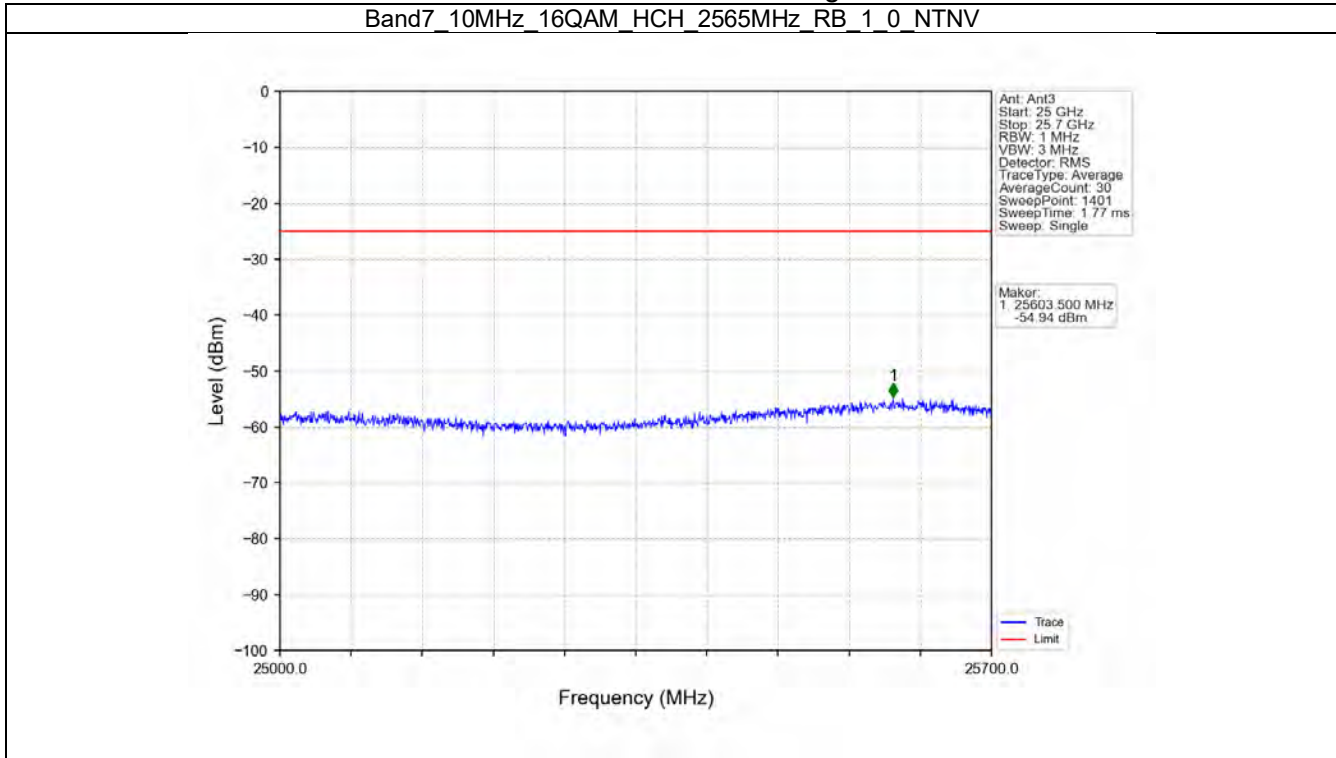
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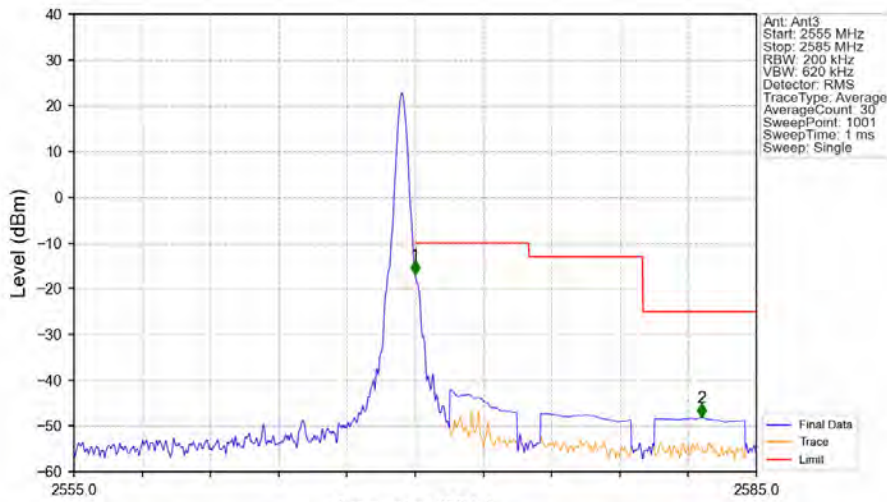
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	1	2570.000	-16.99	-10	Pass
2570	2571	0.2	/	1	2570.000	-16.99	-10	Pass
2571	2585	1	CHP	2	2582.600	-48.19	-25	Pass

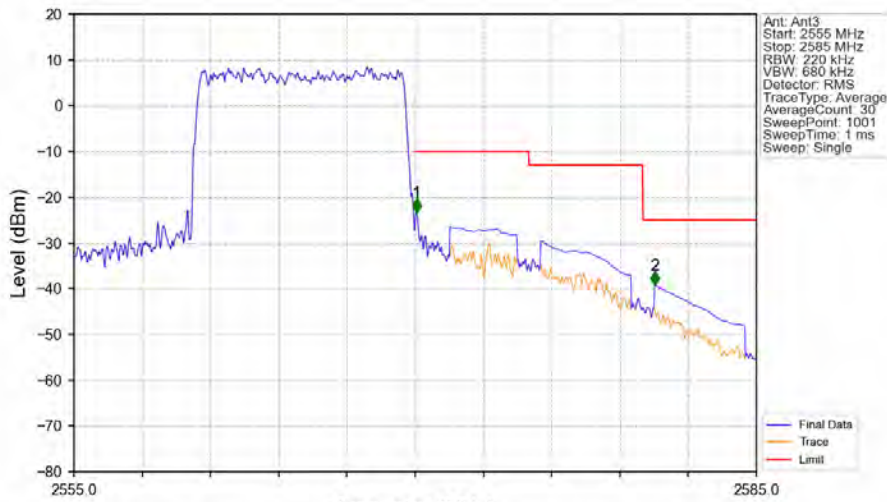


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Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.22	/	/	/	/	/	/
2570	2571	0.22	/	1	2570.060	-23.40	-10	Pass
2571	2585	1	CHP	2	2580.530	-39.32	-25	Pass



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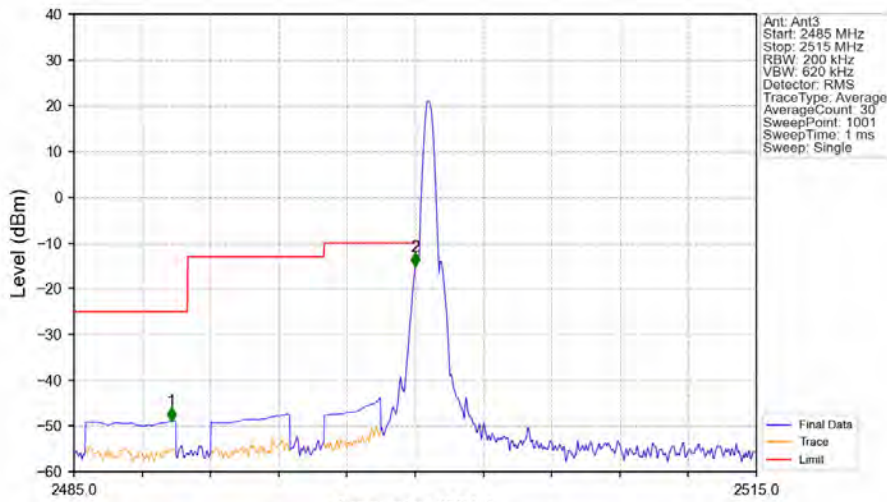
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Band7_10MHz_64QAM_LCH_2505MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	0.2	CHP	1	2489.290	-49.00	-25	Pass
2499	2500	0.2	/	2	2500.000	-15.20	-10	Pass
2500	2515	0.2	/	/	/	/	/	/

Ant: Ant3
 Start: 2485 MHz
 Stop: 2515 MHz
 RBW: 200 kHz
 VBW: 620 kHz
 Detector: RMS
 TraceType: Average
 AverageCount: 30
 SweepPoint: 1001
 SweepTime: 1 ms
 Sweep: Single

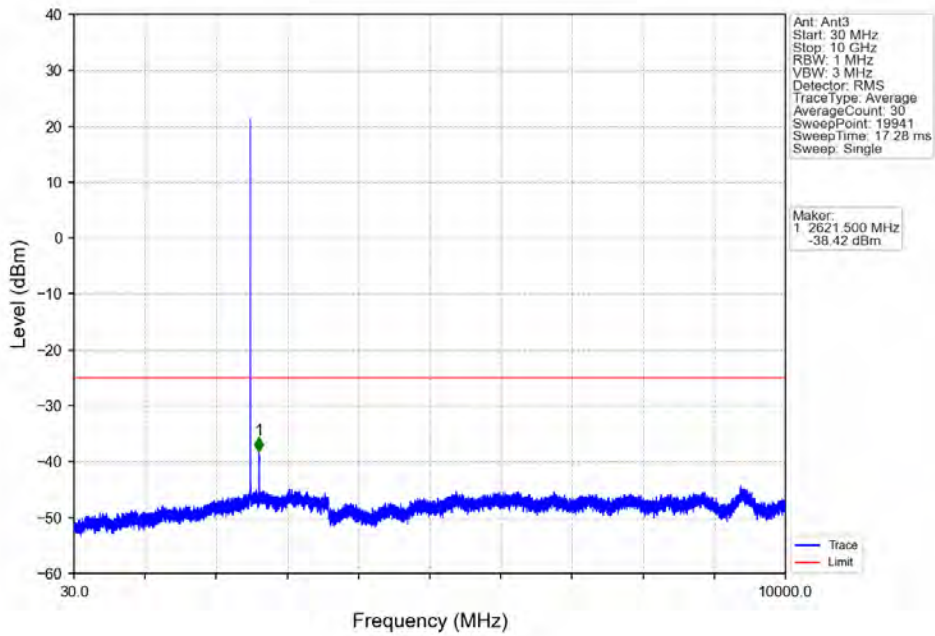


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Band7_10MHz_64QAM_LCH_2505MHz_RB_1_0_NTNV



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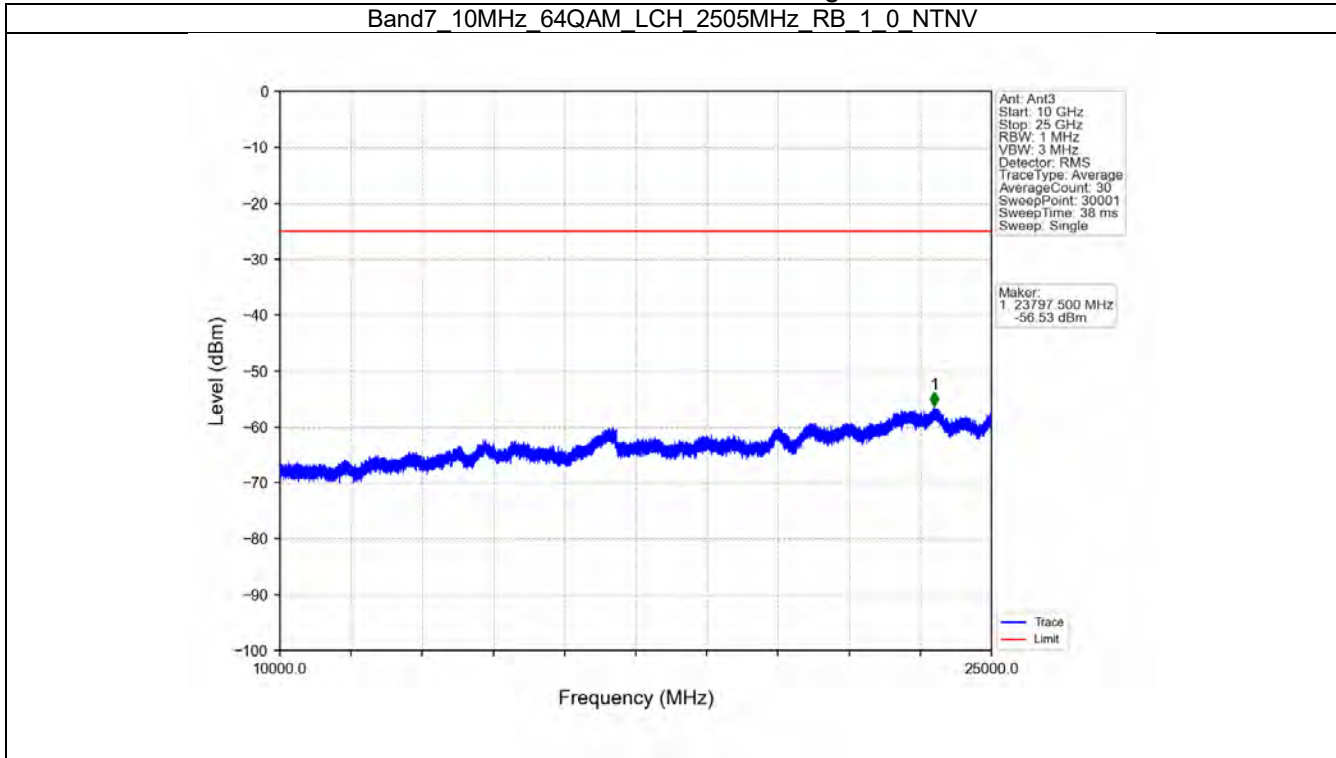
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Band7_10MHz_64QAM_LCH_2505MHz_RB_1_0_NTNV



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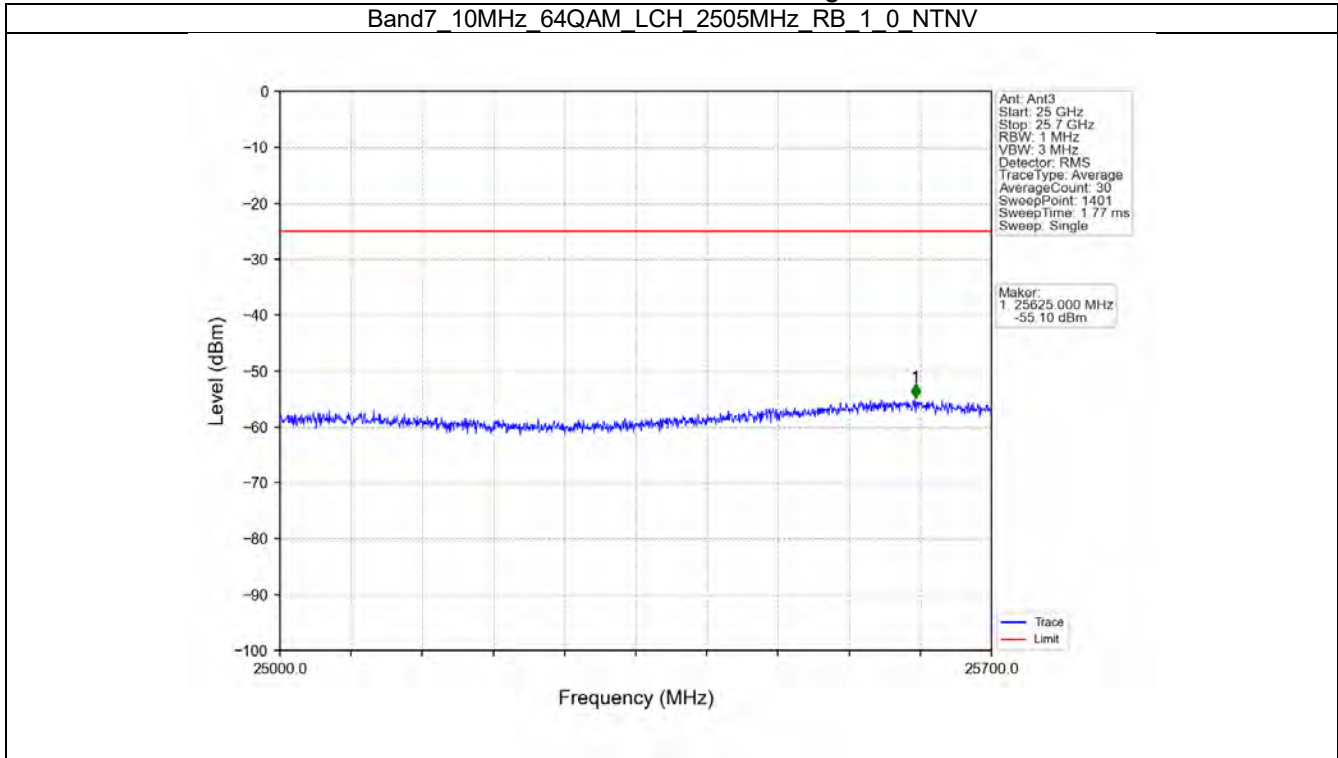
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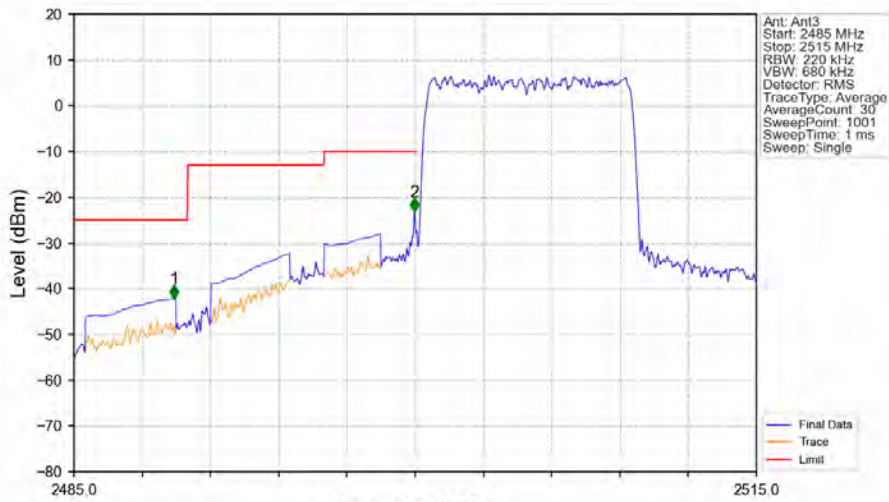
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Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.410	-42.18	-25	Pass
2499	2500	0.22	/	2	2499.970	-23.26	-10	Pass
2500	2515	0.22	/	/	/	/	/	/



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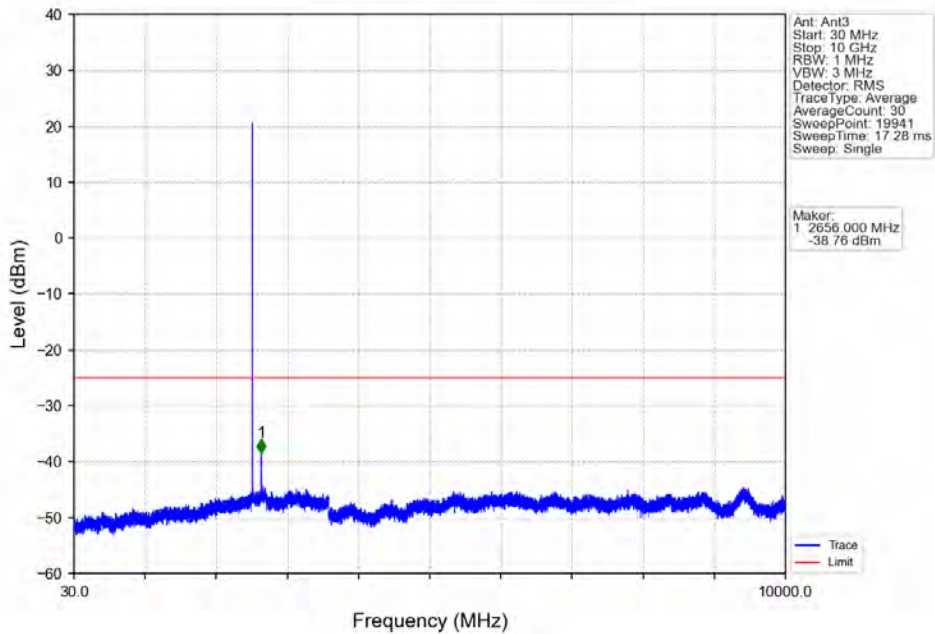
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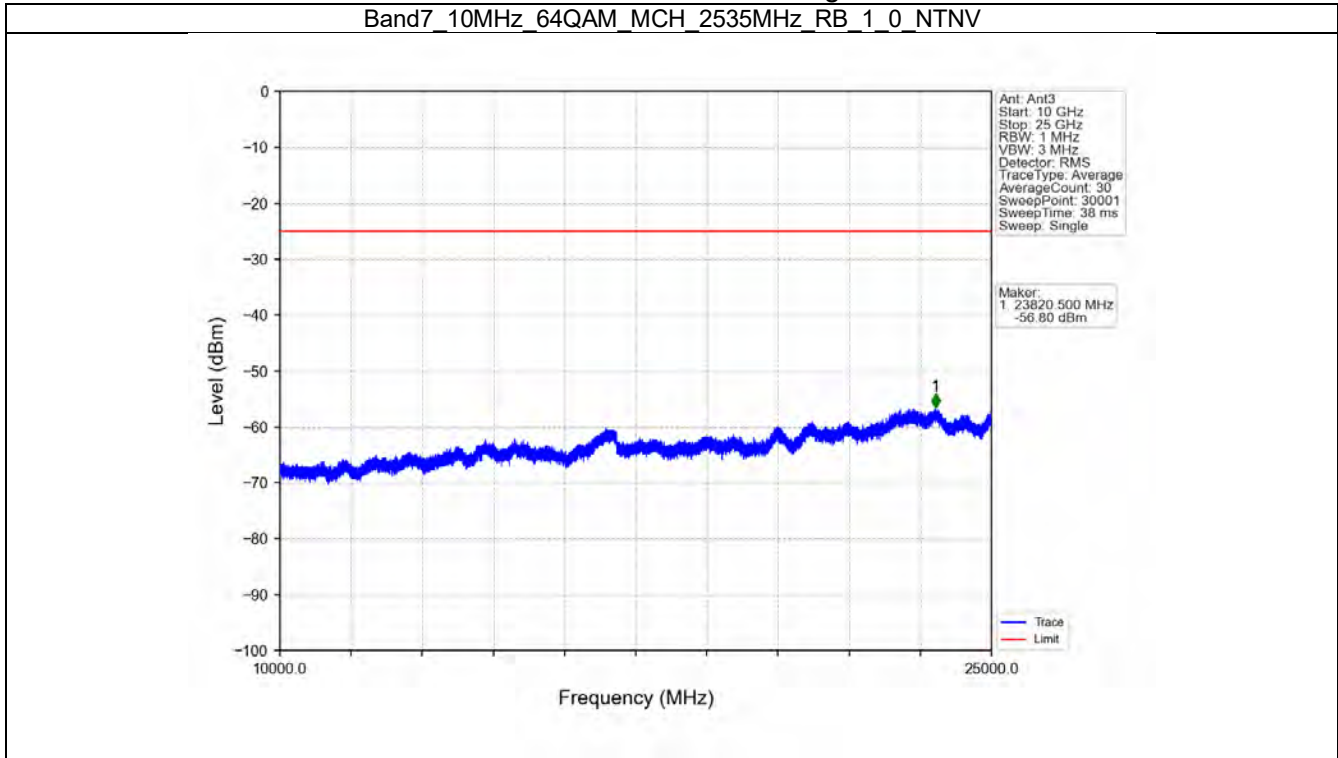


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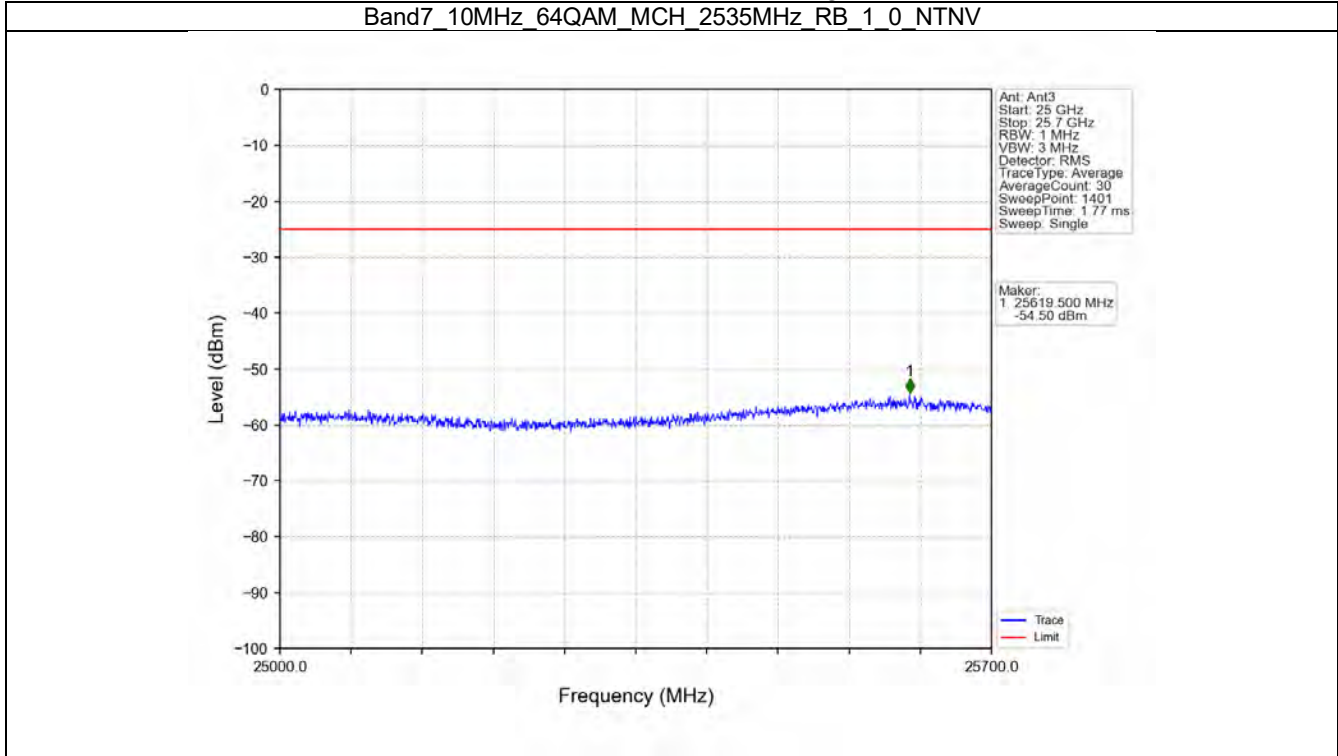
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