

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B38_5MHz_EIRP

Band: 38 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2572.5	1	0	23.91	-3.30	20.51	<=33.01	Pass
			13	24.02	-3.30	20.62	<=33.01	Pass
			24	23.92	-3.30	20.52	<=33.01	Pass
		12	0	22.94	-3.30	19.54	<=33.01	Pass
			6	22.96	-3.30	19.56	<=33.01	Pass
			13	22.93	-3.30	19.53	<=33.01	Pass
		25	0	22.97	-3.30	19.57	<=33.01	Pass
	2595	1	0	23.79	-3.30	20.39	<=33.01	Pass
			13	23.94	-3.30	20.54	<=33.01	Pass
			24	23.89	-3.30	20.49	<=33.01	Pass
		12	0	22.87	-3.30	19.47	<=33.01	Pass
			6	22.89	-3.30	19.49	<=33.01	Pass
			13	22.96	-3.30	19.56	<=33.01	Pass
		25	0	22.88	-3.30	19.48	<=33.01	Pass
	2617.5	1	0	23.90	-3.30	20.50	<=33.01	Pass
			13	23.96	-3.30	20.56	<=33.01	Pass
			24	23.80	-3.30	20.40	<=33.01	Pass
		12	0	22.89	-3.30	19.49	<=33.01	Pass
			6	22.89	-3.30	19.49	<=33.01	Pass
			13	22.97	-3.30	19.57	<=33.01	Pass
		25	0	22.86	-3.30	19.46	<=33.01	Pass
16QAM	2572.5	1	0	22.79	-3.30	19.39	<=33.01	Pass
			13	23.00	-3.30	19.60	<=33.01	Pass
			24	22.96	-3.30	19.56	<=33.01	Pass
		12	0	21.90	-3.30	18.50	<=33.01	Pass
			6	21.92	-3.30	18.52	<=33.01	Pass
			13	21.93	-3.30	18.53	<=33.01	Pass
		25	0	21.95	-3.30	18.55	<=33.01	Pass
	2595	1	0	22.79	-3.30	19.39	<=33.01	Pass
			13	22.99	-3.30	19.59	<=33.01	Pass
			24	23.06	-3.30	19.66	<=33.01	Pass
		12	0	21.85	-3.30	18.45	<=33.01	Pass
			6	21.92	-3.30	18.52	<=33.01	Pass
			13	21.89	-3.30	18.49	<=33.01	Pass
		25	0	21.88	-3.30	18.48	<=33.01	Pass
	2617.5	1	0	23.02	-3.30	19.62	<=33.01	Pass
			13	23.11	-3.30	19.71	<=33.01	Pass
			24	23.01	-3.30	19.61	<=33.01	Pass
		12	0	21.76	-3.30	18.36	<=33.01	Pass
			6	21.90	-3.30	18.50	<=33.01	Pass
			13	21.87	-3.30	18.47	<=33.01	Pass
		25	0	21.91	-3.30	18.51	<=33.01	Pass
64QAM	2572.5	1	0	22.96	-3.30	19.56	<=33.01	Pass
			13	22.93	-3.30	19.53	<=33.01	Pass
			24	22.87	-3.30	19.47	<=33.01	Pass
		12	0	21.99	-3.30	18.59	<=33.01	Pass
			6	21.97	-3.30	18.57	<=33.01	Pass
			13	21.96	-3.30	18.56	<=33.01	Pass
		25	0	21.94	-3.30	18.54	<=33.01	Pass

	2595	1	0	22.73	-3.30	19.33	<=33.01	Pass
			13	22.87	-3.30	19.47	<=33.01	Pass
			24	22.88	-3.30	19.48	<=33.01	Pass
		12	0	21.86	-3.30	18.46	<=33.01	Pass
			6	21.88	-3.30	18.48	<=33.01	Pass
			13	21.94	-3.30	18.54	<=33.01	Pass
		25	0	21.89	-3.30	18.49	<=33.01	Pass
	2617.5	1	0	22.86	-3.30	19.46	<=33.01	Pass
			13	22.79	-3.30	19.39	<=33.01	Pass
			24	22.92	-3.30	19.52	<=33.01	Pass
		12	0	21.88	-3.30	18.48	<=33.01	Pass
			6	21.91	-3.30	18.51	<=33.01	Pass
			13	21.96	-3.30	18.56	<=33.01	Pass
		25	0	21.86	-3.30	18.46	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B38_10MHz_EIRP

Band: 38 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2575	1	0	23.87	-3.30	20.47	<=33.01	Pass
			25	23.96	-3.30	20.56	<=33.01	Pass
			49	23.87	-3.30	20.47	<=33.01	Pass
		25	0	22.84	-3.30	19.44	<=33.01	Pass
			13	22.98	-3.30	19.58	<=33.01	Pass
			25	22.91	-3.30	19.51	<=33.01	Pass
		50	0	22.50	-3.30	19.10	<=33.01	Pass
	2595	1	0	23.84	-3.30	20.44	<=33.01	Pass
			25	23.87	-3.30	20.47	<=33.01	Pass
			49	23.80	-3.30	20.40	<=33.01	Pass
		25	0	22.87	-3.30	19.47	<=33.01	Pass
			13	22.91	-3.30	19.51	<=33.01	Pass
			25	22.93	-3.30	19.53	<=33.01	Pass
		50	0	22.91	-3.30	19.51	<=33.01	Pass
	2615	1	0	23.88	-3.30	20.48	<=33.01	Pass
			25	23.92	-3.30	20.52	<=33.01	Pass
			49	23.82	-3.30	20.42	<=33.01	Pass
		25	0	22.90	-3.30	19.50	<=33.01	Pass
			13	22.87	-3.30	19.47	<=33.01	Pass
			25	22.94	-3.30	19.54	<=33.01	Pass
		50	0	22.93	-3.30	19.53	<=33.01	Pass
16QAM	2575	1	0	22.99	-3.30	19.59	<=33.01	Pass
			25	23.06	-3.30	19.66	<=33.01	Pass
			49	22.99	-3.30	19.59	<=33.01	Pass
		25	0	21.84	-3.30	18.44	<=33.01	Pass
			13	21.93	-3.30	18.53	<=33.01	Pass
			25	21.92	-3.30	18.52	<=33.01	Pass
		50	0	21.94	-3.30	18.54	<=33.01	Pass
	2595	1	0	22.97	-3.30	19.57	<=33.01	Pass
			25	23.00	-3.30	19.60	<=33.01	Pass
			49	22.92	-3.30	19.52	<=33.01	Pass
		25	0	21.92	-3.30	18.52	<=33.01	Pass
			13	21.88	-3.30	18.48	<=33.01	Pass
			25	21.91	-3.30	18.51	<=33.01	Pass
		50	0	21.87	-3.30	18.47	<=33.01	Pass
	2615	1	0	23.00	-3.30	19.60	<=33.01	Pass

			25	23.13	-3.30	19.73	<=33.01	Pass	
			49	22.95	-3.30	19.55	<=33.01	Pass	
		25	0	21.95	-3.30	18.55	<=33.01	Pass	
			13	21.91	-3.30	18.51	<=33.01	Pass	
			25	21.92	-3.30	18.52	<=33.01	Pass	
		50	0	21.86	-3.30	18.46	<=33.01	Pass	
64QAM	2575	1	0	22.81	-3.30	19.41	<=33.01	Pass	
			25	22.88	-3.30	19.48	<=33.01	Pass	
			49	22.81	-3.30	19.41	<=33.01	Pass	
		25	0	21.89	-3.30	18.49	<=33.01	Pass	
			13	21.94	-3.30	18.54	<=33.01	Pass	
			25	21.93	-3.30	18.53	<=33.01	Pass	
		50	0	21.91	-3.30	18.51	<=33.01	Pass	
		2595	1	0	22.80	-3.30	19.40	<=33.01	Pass
				25	22.91	-3.30	19.51	<=33.01	Pass
	49			22.96	-3.30	19.56	<=33.01	Pass	
	25		0	21.90	-3.30	18.50	<=33.01	Pass	
			13	21.92	-3.30	18.52	<=33.01	Pass	
			25	21.94	-3.30	18.54	<=33.01	Pass	
	50		0	21.87	-3.30	18.47	<=33.01	Pass	
	2615		1	0	22.83	-3.30	19.43	<=33.01	Pass
				25	23.01	-3.30	19.61	<=33.01	Pass
		49		22.90	-3.30	19.50	<=33.01	Pass	
		25	0	21.92	-3.30	18.52	<=33.01	Pass	
			13	21.89	-3.30	18.49	<=33.01	Pass	
			25	21.96	-3.30	18.56	<=33.01	Pass	
		50	0	21.90	-3.30	18.50	<=33.01	Pass	
		Note1: EIRP=Conducted Power+Antenna Gain							

1.1.3 B38_15MHz_EIRP

Band: 38 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2577.5	1	0	23.74	-3.30	20.34	<=33.01	Pass
			38	23.75	-3.30	20.35	<=33.01	Pass
			74	23.65	-3.30	20.25	<=33.01	Pass
		36	0	22.72	-3.30	19.32	<=33.01	Pass
			18	22.81	-3.30	19.41	<=33.01	Pass
			39	22.88	-3.30	19.48	<=33.01	Pass
		75	0	22.80	-3.30	19.40	<=33.01	Pass
	2595	1	0	23.57	-3.30	20.17	<=33.01	Pass
			38	23.56	-3.30	20.16	<=33.01	Pass
			74	23.51	-3.30	20.11	<=33.01	Pass
		36	0	22.77	-3.30	19.37	<=33.01	Pass
			18	22.77	-3.30	19.37	<=33.01	Pass
			39	22.83	-3.30	19.43	<=33.01	Pass
		75	0	22.78	-3.30	19.38	<=33.01	Pass
	2612.5	1	0	23.56	-3.30	20.16	<=33.01	Pass
			38	23.60	-3.30	20.20	<=33.01	Pass
			74	23.57	-3.30	20.17	<=33.01	Pass
		36	0	22.78	-3.30	19.38	<=33.01	Pass
			18	22.84	-3.30	19.44	<=33.01	Pass
			39	22.81	-3.30	19.41	<=33.01	Pass
		75	0	22.84	-3.30	19.44	<=33.01	Pass
16QAM	2577.5	1	0	22.79	-3.30	19.39	<=33.01	Pass
			38	22.82	-3.30	19.42	<=33.01	Pass

		36	74	22.72	-3.30	19.32	<=33.01	Pass	
			0	21.75	-3.30	18.35	<=33.01	Pass	
			18	21.83	-3.30	18.43	<=33.01	Pass	
			39	21.80	-3.30	18.40	<=33.01	Pass	
		75	0	21.80	-3.30	18.40	<=33.01	Pass	
	2595	1	0	22.73	-3.30	19.33	<=33.01	Pass	
			38	22.76	-3.30	19.36	<=33.01	Pass	
			74	22.71	-3.30	19.31	<=33.01	Pass	
		36	0	21.80	-3.30	18.40	<=33.01	Pass	
			18	21.75	-3.30	18.35	<=33.01	Pass	
			39	21.87	-3.30	18.47	<=33.01	Pass	
		75	0	21.77	-3.30	18.37	<=33.01	Pass	
	2612.5	1	0	22.64	-3.30	19.24	<=33.01	Pass	
			38	22.83	-3.30	19.43	<=33.01	Pass	
			74	22.77	-3.30	19.37	<=33.01	Pass	
		36	0	21.83	-3.30	18.43	<=33.01	Pass	
			18	21.85	-3.30	18.45	<=33.01	Pass	
			39	21.84	-3.30	18.44	<=33.01	Pass	
	75	0	21.85	-3.30	18.45	<=33.01	Pass		
	64QAM	2577.5	1	0	22.79	-3.30	19.39	<=33.01	Pass
				38	22.73	-3.30	19.33	<=33.01	Pass
74				22.62	-3.30	19.22	<=33.01	Pass	
36			0	21.82	-3.30	18.42	<=33.01	Pass	
			18	21.78	-3.30	18.38	<=33.01	Pass	
			39	21.76	-3.30	18.36	<=33.01	Pass	
75		0	21.81	-3.30	18.41	<=33.01	Pass		
2595		1	0	22.59	-3.30	19.19	<=33.01	Pass	
			38	22.72	-3.30	19.32	<=33.01	Pass	
			74	22.67	-3.30	19.27	<=33.01	Pass	
		36	0	21.78	-3.30	18.38	<=33.01	Pass	
			18	21.75	-3.30	18.35	<=33.01	Pass	
			39	21.87	-3.30	18.47	<=33.01	Pass	
75		0	21.80	-3.30	18.40	<=33.01	Pass		
2612.5		1	0	22.54	-3.30	19.14	<=33.01	Pass	
			38	22.67	-3.30	19.27	<=33.01	Pass	
			74	22.69	-3.30	19.29	<=33.01	Pass	
		36	0	21.83	-3.30	18.43	<=33.01	Pass	
			18	21.89	-3.30	18.49	<=33.01	Pass	
			39	21.83	-3.30	18.43	<=33.01	Pass	
75		0	21.85	-3.30	18.45	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.4 B38_20MHz_EIRP

Band: 38 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2580	1	0	23.72	-3.30	20.32	<=33.01	Pass
			50	23.81	-3.30	20.41	<=33.01	Pass
			99	23.81	-3.30	20.41	<=33.01	Pass
		50	0	22.76	-3.30	19.36	<=33.01	Pass
			25	22.85	-3.30	19.45	<=33.01	Pass
			50	22.80	-3.30	19.40	<=33.01	Pass
		100	0	22.81	-3.30	19.41	<=33.01	Pass
			0	22.81	-3.30	19.41	<=33.01	Pass
	2595	1	0	23.57	-3.30	20.17	<=33.01	Pass
			50	23.57	-3.30	20.17	<=33.01	Pass
			99	23.53	-3.30	20.13	<=33.01	Pass

		50	0	22.76	-3.30	19.36	<=33.01	Pass		
			25	22.79	-3.30	19.39	<=33.01	Pass		
			50	22.87	-3.30	19.47	<=33.01	Pass		
		100	0	22.77	-3.30	19.37	<=33.01	Pass		
	2610	1	0	23.57	-3.30	20.17	<=33.01	Pass		
			50	23.59	-3.30	20.19	<=33.01	Pass		
			99	23.55	-3.30	20.15	<=33.01	Pass		
		50	0	22.81	-3.30	19.41	<=33.01	Pass		
			25	22.87	-3.30	19.47	<=33.01	Pass		
			50	22.84	-3.30	19.44	<=33.01	Pass		
100		0	22.83	-3.30	19.43	<=33.01	Pass			
16QAM	2580	1	0	22.66	-3.30	19.26	<=33.01	Pass		
			50	22.68	-3.30	19.28	<=33.01	Pass		
			99	22.73	-3.30	19.33	<=33.01	Pass		
		50	0	21.78	-3.30	18.38	<=33.01	Pass		
			25	21.82	-3.30	18.42	<=33.01	Pass		
			50	21.83	-3.30	18.43	<=33.01	Pass		
		100	0	21.80	-3.30	18.40	<=33.01	Pass		
		2595	1	0	22.78	-3.30	19.38	<=33.01	Pass	
				50	22.92	-3.30	19.52	<=33.01	Pass	
				99	22.63	-3.30	19.23	<=33.01	Pass	
	50		0	21.80	-3.30	18.40	<=33.01	Pass		
			25	21.79	-3.30	18.39	<=33.01	Pass		
			50	21.84	-3.30	18.44	<=33.01	Pass		
	100		0	21.76	-3.30	18.36	<=33.01	Pass		
	2610	1	0	22.84	-3.30	19.44	<=33.01	Pass		
			50	22.99	-3.30	19.59	<=33.01	Pass		
			99	22.76	-3.30	19.36	<=33.01	Pass		
		50	0	21.78	-3.30	18.38	<=33.01	Pass		
			25	21.89	-3.30	18.49	<=33.01	Pass		
			50	21.85	-3.30	18.45	<=33.01	Pass		
		100	0	21.83	-3.30	18.43	<=33.01	Pass		
		64QAM	2580	1	0	22.80	-3.30	19.40	<=33.01	Pass
					50	22.68	-3.30	19.28	<=33.01	Pass
					99	22.63	-3.30	19.23	<=33.01	Pass
	50			0	21.82	-3.30	18.42	<=33.01	Pass	
				25	21.84	-3.30	18.44	<=33.01	Pass	
				50	21.78	-3.30	18.38	<=33.01	Pass	
100	0			21.81	-3.30	18.41	<=33.01	Pass		
2595	1			0	22.66	-3.30	19.26	<=33.01	Pass	
				50	22.66	-3.30	19.26	<=33.01	Pass	
				99	22.69	-3.30	19.29	<=33.01	Pass	
	50		0	21.81	-3.30	18.41	<=33.01	Pass		
			25	21.81	-3.30	18.41	<=33.01	Pass		
			50	21.87	-3.30	18.47	<=33.01	Pass		
	100		0	21.74	-3.30	18.34	<=33.01	Pass		
2610	1		0	22.74	-3.30	19.34	<=33.01	Pass		
			50	22.78	-3.30	19.38	<=33.01	Pass		
			99	22.58	-3.30	19.18	<=33.01	Pass		
	50		0	21.80	-3.30	18.40	<=33.01	Pass		
			25	21.90	-3.30	18.50	<=33.01	Pass		
			50	21.88	-3.30	18.48	<=33.01	Pass		
	100		0	21.82	-3.30	18.42	<=33.01	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain									

2. Frequency Stability

2.1 Test Result

2.1.1 B38_5MHz

Band: 38 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2572.5	25	0	20	3.6	-3.100	-0.0012	-2.5 to 2.5	Pass
					3.92	0.600	0.0002	-2.5 to 2.5	Pass
					4.53	-1.300	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-4.500	-0.0017	-2.5 to 2.5	Pass
				-20	3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
				-10	3.92	-0.900	-0.0003	-2.5 to 2.5	Pass
				0	3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
				10	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-2.400	-0.0009	-2.5 to 2.5	Pass
				40	3.92	-5.700	-0.0022	-2.5 to 2.5	Pass
				50	3.92	-2.300	-0.0009	-2.5 to 2.5	Pass
	2595	25	0	20	3.6	-4.500	-0.0017	-2.5 to 2.5	Pass
					3.92	-5.400	-0.0021	-2.5 to 2.5	Pass
					4.53	-4.300	-0.0017	-2.5 to 2.5	Pass
				-30	3.92	-7.200	-0.0028	-2.5 to 2.5	Pass
				-20	3.92	-1.900	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	-1.900	-0.0007	-2.5 to 2.5	Pass
				0	3.92	-3.500	-0.0013	-2.5 to 2.5	Pass
				10	3.92	-2.400	-0.0009	-2.5 to 2.5	Pass
				30	3.92	-2.300	-0.0009	-2.5 to 2.5	Pass
				40	3.92	-1.800	-0.0007	-2.5 to 2.5	Pass
				50	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
	2617.5	25	0	20	3.6	-0.100	0.0000	-2.5 to 2.5	Pass
					3.92	-2.200	-0.0008	-2.5 to 2.5	Pass
					4.53	-4.400	-0.0017	-2.5 to 2.5	Pass
				-30	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	-1.900	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	-5.700	-0.0022	-2.5 to 2.5	Pass
				0	3.92	1.800	0.0007	-2.5 to 2.5	Pass
				10	3.92	0.500	0.0002	-2.5 to 2.5	Pass
				30	3.92	-1.700	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
				50	3.92	-1.900	-0.0007	-2.5 to 2.5	Pass
16QAM	2572.5	25	0	20	3.6	-6.000	-0.0023	-2.5 to 2.5	Pass
					3.92	-1.300	-0.0005	-2.5 to 2.5	Pass
					4.53	-4.700	-0.0018	-2.5 to 2.5	Pass
				-30	3.92	0.100	0.0000	-2.5 to 2.5	Pass
				-20	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				-10	3.92	0.200	0.0001	-2.5 to 2.5	Pass
				0	3.92	-0.100	0.0000	-2.5 to 2.5	Pass
				10	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				40	3.92	2.000	0.0008	-2.5 to 2.5	Pass
				50	3.92	4.900	0.0019	-2.5 to 2.5	Pass
	2595	25	0	20	3.6	-4.800	-0.0018	-2.5 to 2.5	Pass
					3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
					4.53	2.100	0.0008	-2.5 to 2.5	Pass
				-30	3.92	-3.500	-0.0013	-2.5 to 2.5	Pass
				-20	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass

				-10	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
				0	3.92	-1.800	-0.0007	-2.5 to 2.5	Pass
				10	3.92	-2.000	-0.0008	-2.5 to 2.5	Pass
				30	3.92	-2.100	-0.0008	-2.5 to 2.5	Pass
				40	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				50	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
	2617.5	25	0	20	3.6	0.000	0.0000	-2.5 to 2.5	Pass
					3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
					4.53	-1.400	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-0.100	0.0000	-2.5 to 2.5	Pass
				-20	3.92	-4.100	-0.0016	-2.5 to 2.5	Pass
				-10	3.92	-6.600	-0.0025	-2.5 to 2.5	Pass
				0	3.92	2.300	0.0009	-2.5 to 2.5	Pass
				10	3.92	-3.000	-0.0011	-2.5 to 2.5	Pass
				30	3.92	0.900	0.0003	-2.5 to 2.5	Pass
				40	3.92	-4.200	-0.0016	-2.5 to 2.5	Pass
				50	3.92	-4.300	-0.0016	-2.5 to 2.5	Pass
64QAM	2572.5	25	0	20	3.6	-27.800	-0.0108	-2.5 to 2.5	Pass
					3.92	-13.400	-0.0052	-2.5 to 2.5	Pass
					4.53	19.400	0.0075	-2.5 to 2.5	Pass
				-30	3.92	-27.700	-0.0108	-2.5 to 2.5	Pass
				-20	3.92	28.800	0.0112	-2.5 to 2.5	Pass
				-10	3.92	-1.400	-0.0005	-2.5 to 2.5	Pass
				0	3.92	-73.900	-0.0287	-2.5 to 2.5	Pass
				10	3.92	29.000	0.0113	-2.5 to 2.5	Pass
				30	3.92	17.500	0.0068	-2.5 to 2.5	Pass
				40	3.92	8.700	0.0034	-2.5 to 2.5	Pass
				50	3.92	-42.800	-0.0166	-2.5 to 2.5	Pass
	2595	25	0	20	3.6	9.900	0.0038	-2.5 to 2.5	Pass
					3.92	39.700	0.0153	-2.5 to 2.5	Pass
					4.53	-47.400	-0.0183	-2.5 to 2.5	Pass
				-30	3.92	14.000	0.0054	-2.5 to 2.5	Pass
				-20	3.92	0.700	0.0003	-2.5 to 2.5	Pass
				-10	3.92	-18.500	-0.0071	-2.5 to 2.5	Pass
				0	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
				10	3.92	38.900	0.0150	-2.5 to 2.5	Pass
				30	3.92	-35.200	-0.0136	-2.5 to 2.5	Pass
				40	3.92	28.800	0.0111	-2.5 to 2.5	Pass
				50	3.92	-47.000	-0.0181	-2.5 to 2.5	Pass
	2617.5	25	0	20	3.6	37.200	0.0142	-2.5 to 2.5	Pass
					3.92	-33.600	-0.0128	-2.5 to 2.5	Pass
					4.53	-52.400	-0.0200	-2.5 to 2.5	Pass
				-30	3.92	-32.800	-0.0125	-2.5 to 2.5	Pass
				-20	3.92	-9.600	-0.0037	-2.5 to 2.5	Pass
				-10	3.92	-18.500	-0.0071	-2.5 to 2.5	Pass
				0	3.92	1.100	0.0004	-2.5 to 2.5	Pass
				10	3.92	28.000	0.0107	-2.5 to 2.5	Pass
				30	3.92	-17.900	-0.0068	-2.5 to 2.5	Pass
				40	3.92	-20.000	-0.0076	-2.5 to 2.5	Pass
				50	3.92	10.500	0.0040	-2.5 to 2.5	Pass

2.1.2 B38_10MHz

Band: 38 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2575	50	0	20	3.6	-6.700	-0.0026	-2.5 to 2.5	Pass

					3.92	5.300	0.0021	-2.5 to 2.5	Pass
					4.53	-2.100	-0.0008	-2.5 to 2.5	Pass
				-30	3.92	0.800	0.0003	-2.5 to 2.5	Pass
				-20	3.92	1.500	0.0006	-2.5 to 2.5	Pass
				-10	3.92	-3.900	-0.0015	-2.5 to 2.5	Pass
				0	3.92	2.300	0.0009	-2.5 to 2.5	Pass
				10	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
				30	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				40	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.92	-4.400	-0.0017	-2.5 to 2.5	Pass
	2595	50	0	20	3.6	0.500	0.0002	-2.5 to 2.5	Pass
					3.92	-3.300	-0.0013	-2.5 to 2.5	Pass
					4.53	1.800	0.0007	-2.5 to 2.5	Pass
				-30	3.92	-2.200	-0.0008	-2.5 to 2.5	Pass
				-20	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				-10	3.92	0.800	0.0003	-2.5 to 2.5	Pass
				0	3.92	-3.200	-0.0012	-2.5 to 2.5	Pass
				10	3.92	-2.100	-0.0008	-2.5 to 2.5	Pass
				30	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				40	3.92	-2.600	-0.0010	-2.5 to 2.5	Pass
				50	3.92	-0.900	-0.0003	-2.5 to 2.5	Pass
	2615	50	0	20	3.6	-0.900	-0.0003	-2.5 to 2.5	Pass
					3.92	-2.900	-0.0011	-2.5 to 2.5	Pass
					4.53	-1.200	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				-20	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				-10	3.92	-5.700	-0.0022	-2.5 to 2.5	Pass
				0	3.92	-5.000	-0.0019	-2.5 to 2.5	Pass
				10	3.92	3.400	0.0013	-2.5 to 2.5	Pass
				30	3.92	-1.300	-0.0005	-2.5 to 2.5	Pass
				40	3.92	-6.900	-0.0026	-2.5 to 2.5	Pass
				50	3.92	-3.500	-0.0013	-2.5 to 2.5	Pass
16QAM	2575	50	0	20	3.6	-0.900	-0.0003	-2.5 to 2.5	Pass
					3.92	0.200	0.0001	-2.5 to 2.5	Pass
					4.53	0.200	0.0001	-2.5 to 2.5	Pass
				-30	3.92	-3.100	-0.0012	-2.5 to 2.5	Pass
				-20	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				0	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
				10	3.92	-6.100	-0.0024	-2.5 to 2.5	Pass
				30	3.92	-4.000	-0.0016	-2.5 to 2.5	Pass
				40	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				50	3.92	-2.100	-0.0008	-2.5 to 2.5	Pass
	2595	50	0	20	3.6	-2.900	-0.0011	-2.5 to 2.5	Pass
					3.92	-6.000	-0.0023	-2.5 to 2.5	Pass
					4.53	2.200	0.0008	-2.5 to 2.5	Pass
				-30	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	0.800	0.0003	-2.5 to 2.5	Pass
				0	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
				10	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
				30	3.92	-1.900	-0.0007	-2.5 to 2.5	Pass
				40	3.92	5.200	0.0020	-2.5 to 2.5	Pass
				50	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
	2615	50	0	20	3.6	-1.500	-0.0006	-2.5 to 2.5	Pass
					3.92	-5.500	-0.0021	-2.5 to 2.5	Pass
				-30	4.53	-2.300	-0.0009	-2.5 to 2.5	Pass
					3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
				-20	3.92	0.500	0.0002	-2.5 to 2.5	Pass

64QAM	2575	50	0	-10	3.92	-4.300	-0.0016	-2.5 to 2.5	Pass
				0	3.92	-4.300	-0.0016	-2.5 to 2.5	Pass
				10	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
				30	3.92	-1.600	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-3.500	-0.0013	-2.5 to 2.5	Pass
	2595	50	0	50	3.92	-5.000	-0.0019	-2.5 to 2.5	Pass
				20	3.6	2.600	0.0010	-2.5 to 2.5	Pass
					3.92	11.400	0.0044	-2.5 to 2.5	Pass
					4.53	-21.100	-0.0082	-2.5 to 2.5	Pass
				-30	3.92	-19.000	-0.0074	-2.5 to 2.5	Pass
				-20	3.92	-13.200	-0.0051	-2.5 to 2.5	Pass
				-10	3.92	27.700	0.0108	-2.5 to 2.5	Pass
				0	3.92	13.400	0.0052	-2.5 to 2.5	Pass
				10	3.92	18.900	0.0073	-2.5 to 2.5	Pass
				30	3.92	9.300	0.0036	-2.5 to 2.5	Pass
				40	3.92	-12.200	-0.0047	-2.5 to 2.5	Pass
				50	3.92	-3.800	-0.0015	-2.5 to 2.5	Pass
		2615	0	20	3.6	2.600	0.0010	-2.5 to 2.5	Pass
					3.92	-24.800	-0.0096	-2.5 to 2.5	Pass
					4.53	-19.100	-0.0074	-2.5 to 2.5	Pass
				-30	3.92	4.200	0.0016	-2.5 to 2.5	Pass
				-20	3.92	-14.400	-0.0055	-2.5 to 2.5	Pass
				-10	3.92	19.600	0.0076	-2.5 to 2.5	Pass
				0	3.92	-18.200	-0.0070	-2.5 to 2.5	Pass
				10	3.92	-0.100	0.0000	-2.5 to 2.5	Pass
				30	3.92	36.100	0.0139	-2.5 to 2.5	Pass
				40	3.92	-3.500	-0.0013	-2.5 to 2.5	Pass
				50	3.92	-14.300	-0.0055	-2.5 to 2.5	Pass
				20	3.6	16.100	0.0062	-2.5 to 2.5	Pass
					3.92	-12.900	-0.0049	-2.5 to 2.5	Pass
					4.53	2.100	0.0008	-2.5 to 2.5	Pass
				-30	3.92	3.900	0.0015	-2.5 to 2.5	Pass
				-20	3.92	2.100	0.0008	-2.5 to 2.5	Pass
				-10	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
				0	3.92	33.500	0.0128	-2.5 to 2.5	Pass
				10	3.92	-3.200	-0.0012	-2.5 to 2.5	Pass
				30	3.92	1.800	0.0007	-2.5 to 2.5	Pass
				40	3.92	-3.700	-0.0014	-2.5 to 2.5	Pass
				50	3.92	-18.400	-0.0070	-2.5 to 2.5	Pass

2.1.3 B38_15MHz

Band: 38 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2577.5	75	0	20	3.6	-1.800	-0.0007	-2.5 to 2.5	Pass
					3.92	-4.600	-0.0018	-2.5 to 2.5	Pass
					4.53	-4.200	-0.0016	-2.5 to 2.5	Pass
				-30	3.92	-3.200	-0.0012	-2.5 to 2.5	Pass
				-20	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-3.700	-0.0014	-2.5 to 2.5	Pass
				0	3.92	-4.700	-0.0018	-2.5 to 2.5	Pass
				10	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
				30	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
				40	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
				50	3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
	2595	75	0	20	3.6	-1.900	-0.0007	-2.5 to 2.5	Pass

					3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
					4.53	-3.600	-0.0014	-2.5 to 2.5	Pass
				-30	3.92	-4.700	-0.0018	-2.5 to 2.5	Pass
				-20	3.92	0.600	0.0002	-2.5 to 2.5	Pass
				-10	3.92	0.500	0.0002	-2.5 to 2.5	Pass
				0	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				10	3.92	-1.900	-0.0007	-2.5 to 2.5	Pass
				30	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				40	3.92	1.000	0.0004	-2.5 to 2.5	Pass
				50	3.92	3.700	0.0014	-2.5 to 2.5	Pass
	2612.5	75	0	20	3.6	-4.500	-0.0017	-2.5 to 2.5	Pass
					3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				4.53	-3.800	-0.0015	-2.5 to 2.5	Pass	
				-30	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	0.700	0.0003	-2.5 to 2.5	Pass
				-10	3.92	-4.900	-0.0019	-2.5 to 2.5	Pass
				0	3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
				10	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				30	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				40	3.92	1.100	0.0004	-2.5 to 2.5	Pass
50	3.92	-3.000	-0.0011	-2.5 to 2.5	Pass				
16QAM	2577.5	75	0	20	3.6	-1.200	-0.0005	-2.5 to 2.5	Pass
					3.92	-2.600	-0.0010	-2.5 to 2.5	Pass
					4.53	2.200	0.0009	-2.5 to 2.5	Pass
				-30	3.92	3.200	0.0012	-2.5 to 2.5	Pass
				-20	3.92	-2.500	-0.0010	-2.5 to 2.5	Pass
				-10	3.92	2.600	0.0010	-2.5 to 2.5	Pass
				0	3.92	1.700	0.0007	-2.5 to 2.5	Pass
				10	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-2.700	-0.0010	-2.5 to 2.5	Pass
				40	3.92	-7.500	-0.0029	-2.5 to 2.5	Pass
	50	3.92	2.300	0.0009	-2.5 to 2.5	Pass			
	2595	75	0	20	3.6	0.400	0.0002	-2.5 to 2.5	Pass
					3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
					4.53	-1.100	-0.0004	-2.5 to 2.5	Pass
				-30	3.92	1.300	0.0005	-2.5 to 2.5	Pass
				-20	3.92	-1.800	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	-4.700	-0.0018	-2.5 to 2.5	Pass
				0	3.92	-4.700	-0.0018	-2.5 to 2.5	Pass
				10	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.92	-2.700	-0.0010	-2.5 to 2.5	Pass
				40	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
	50	3.92	-2.600	-0.0010	-2.5 to 2.5	Pass			
	2612.5	75	0	20	3.6	-4.500	-0.0017	-2.5 to 2.5	Pass
					3.92	-0.900	-0.0003	-2.5 to 2.5	Pass
					4.53	-0.900	-0.0003	-2.5 to 2.5	Pass
				-30	3.92	-2.000	-0.0008	-2.5 to 2.5	Pass
				-20	3.92	0.300	0.0001	-2.5 to 2.5	Pass
				-10	3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
				0	3.92	-4.900	-0.0019	-2.5 to 2.5	Pass
				10	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
30				3.92	0.300	0.0001	-2.5 to 2.5	Pass	
40				3.92	-1.000	-0.0004	-2.5 to 2.5	Pass	
50	3.92	3.200	0.0012	-2.5 to 2.5	Pass				
64QAM	2577.5	75	0	20	3.6	-21.500	-0.0083	-2.5 to 2.5	Pass
					3.92	-16.600	-0.0064	-2.5 to 2.5	Pass
				4.53	-2.700	-0.0010	-2.5 to 2.5	Pass	
				-30	3.92	4.200	0.0016	-2.5 to 2.5	Pass
				-20	3.92	8.100	0.0031	-2.5 to 2.5	Pass

				-10	3.92	-14.000	-0.0054	-2.5 to 2.5	Pass
				0	3.92	-7.100	-0.0028	-2.5 to 2.5	Pass
				10	3.92	1.000	0.0004	-2.5 to 2.5	Pass
				30	3.92	7.200	0.0028	-2.5 to 2.5	Pass
				40	3.92	-2.000	-0.0008	-2.5 to 2.5	Pass
				50	3.92	-6.400	-0.0025	-2.5 to 2.5	Pass
	2595	75	0	20	3.6	16.600	0.0064	-2.5 to 2.5	Pass
					3.92	13.800	0.0053	-2.5 to 2.5	Pass
					4.53	21.800	0.0084	-2.5 to 2.5	Pass
				-30	3.92	-12.200	-0.0047	-2.5 to 2.5	Pass
				-20	3.92	-5.600	-0.0022	-2.5 to 2.5	Pass
				-10	3.92	8.200	0.0032	-2.5 to 2.5	Pass
				0	3.92	17.600	0.0068	-2.5 to 2.5	Pass
				10	3.92	8.700	0.0034	-2.5 to 2.5	Pass
				30	3.92	15.600	0.0060	-2.5 to 2.5	Pass
				40	3.92	-9.800	-0.0038	-2.5 to 2.5	Pass
				50	3.92	-9.500	-0.0037	-2.5 to 2.5	Pass
	2612.5	75	0	20	3.6	-10.200	-0.0039	-2.5 to 2.5	Pass
					3.92	-12.100	-0.0046	-2.5 to 2.5	Pass
					4.53	-4.600	-0.0018	-2.5 to 2.5	Pass
				-30	3.92	10.400	0.0040	-2.5 to 2.5	Pass
				-20	3.92	-3.800	-0.0015	-2.5 to 2.5	Pass
				-10	3.92	-7.300	-0.0028	-2.5 to 2.5	Pass
				0	3.92	6.400	0.0024	-2.5 to 2.5	Pass
				10	3.92	-4.000	-0.0015	-2.5 to 2.5	Pass
				30	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				40	3.92	-20.700	-0.0079	-2.5 to 2.5	Pass
				50	3.92	-22.700	-0.0087	-2.5 to 2.5	Pass

2.1.4 B38_20MHz

Band: 38 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2580	100	0	20	3.6	-4.100	-0.0016	-2.5 to 2.5	Pass
					3.92	-3.200	-0.0012	-2.5 to 2.5	Pass
					4.53	-3.900	-0.0015	-2.5 to 2.5	Pass
				-30	3.92	-3.900	-0.0015	-2.5 to 2.5	Pass
				-20	3.92	-6.800	-0.0026	-2.5 to 2.5	Pass
				-10	3.92	-3.700	-0.0014	-2.5 to 2.5	Pass
				0	3.92	1.000	0.0004	-2.5 to 2.5	Pass
				10	3.92	-4.500	-0.0017	-2.5 to 2.5	Pass
				30	3.92	-2.900	-0.0011	-2.5 to 2.5	Pass
				40	3.92	-7.000	-0.0027	-2.5 to 2.5	Pass
				50	3.92	1.700	0.0007	-2.5 to 2.5	Pass
	2595	100	0	20	3.6	-0.500	-0.0002	-2.5 to 2.5	Pass
					3.92	-5.100	-0.0020	-2.5 to 2.5	Pass
					4.53	-6.300	-0.0024	-2.5 to 2.5	Pass
				-30	3.92	1.800	0.0007	-2.5 to 2.5	Pass
				-20	3.92	-3.400	-0.0013	-2.5 to 2.5	Pass
				-10	3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
				0	3.92	-2.000	-0.0008	-2.5 to 2.5	Pass
				10	3.92	-2.400	-0.0009	-2.5 to 2.5	Pass
				30	3.92	-4.100	-0.0016	-2.5 to 2.5	Pass
				40	3.92	-5.200	-0.0020	-2.5 to 2.5	Pass
				50	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
	2610	100	0	20	3.6	-5.000	-0.0019	-2.5 to 2.5	Pass

					3.92	-5.500	-0.0021	-2.5 to 2.5	Pass
					4.53	-1.200	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				-20	3.92	-2.500	-0.0010	-2.5 to 2.5	Pass
				-10	3.92	0.700	0.0003	-2.5 to 2.5	Pass
				0	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
				10	3.92	-3.000	-0.0011	-2.5 to 2.5	Pass
				30	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				40	3.92	-3.100	-0.0012	-2.5 to 2.5	Pass
				50	3.92	0.200	0.0001	-2.5 to 2.5	Pass
16QAM	2580	100	0	20	3.6	0.500	0.0002	-2.5 to 2.5	Pass
					3.92	-1.900	-0.0007	-2.5 to 2.5	Pass
					4.53	-1.600	-0.0006	-2.5 to 2.5	Pass
				-30	3.92	1.300	0.0005	-2.5 to 2.5	Pass
				-20	3.92	1.300	0.0005	-2.5 to 2.5	Pass
				-10	3.92	1.400	0.0005	-2.5 to 2.5	Pass
				0	3.92	-8.200	-0.0032	-2.5 to 2.5	Pass
				10	3.92	2.500	0.0010	-2.5 to 2.5	Pass
				30	3.92	-0.100	0.0000	-2.5 to 2.5	Pass
				40	3.92	-4.800	-0.0019	-2.5 to 2.5	Pass
				50	3.92	0.300	0.0001	-2.5 to 2.5	Pass
	2595	100	0	20	3.6	-1.600	-0.0006	-2.5 to 2.5	Pass
					3.92	-3.200	-0.0012	-2.5 to 2.5	Pass
					4.53	-3.700	-0.0014	-2.5 to 2.5	Pass
				-30	3.92	-3.500	-0.0013	-2.5 to 2.5	Pass
				-20	3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
				-10	3.92	-7.500	-0.0029	-2.5 to 2.5	Pass
				0	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.92	1.300	0.0005	-2.5 to 2.5	Pass
				30	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				40	3.92	-2.900	-0.0011	-2.5 to 2.5	Pass
				50	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
	2610	100	0	20	3.6	-1.400	-0.0005	-2.5 to 2.5	Pass
					3.92	-3.100	-0.0012	-2.5 to 2.5	Pass
					4.53	-3.300	-0.0013	-2.5 to 2.5	Pass
				-30	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				-20	3.92	-3.300	-0.0013	-2.5 to 2.5	Pass
				-10	3.92	1.900	0.0007	-2.5 to 2.5	Pass
				0	3.92	0.700	0.0003	-2.5 to 2.5	Pass
				10	3.92	-2.200	-0.0008	-2.5 to 2.5	Pass
				30	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
				40	3.92	0.700	0.0003	-2.5 to 2.5	Pass
				50	3.92	-0.300	-0.0001	-2.5 to 2.5	Pass
64QAM	2580	100	0	20	3.6	0.100	0.0000	-2.5 to 2.5	Pass
					3.92	-4.600	-0.0018	-2.5 to 2.5	Pass
					4.53	7.300	0.0028	-2.5 to 2.5	Pass
				-30	3.92	-28.500	-0.0110	-2.5 to 2.5	Pass
				-20	3.92	5.500	0.0021	-2.5 to 2.5	Pass
				-10	3.92	-4.700	-0.0018	-2.5 to 2.5	Pass
				0	3.92	-16.000	-0.0062	-2.5 to 2.5	Pass
				10	3.92	-9.900	-0.0038	-2.5 to 2.5	Pass
				30	3.92	2.000	0.0008	-2.5 to 2.5	Pass
				40	3.92	-5.600	-0.0022	-2.5 to 2.5	Pass
				50	3.92	1.600	0.0006	-2.5 to 2.5	Pass
	2595	100	0	20	3.6	0.400	0.0002	-2.5 to 2.5	Pass
					3.92	1.200	0.0005	-2.5 to 2.5	Pass
					4.53	1.800	0.0007	-2.5 to 2.5	Pass
				-30	3.92	9.300	0.0036	-2.5 to 2.5	Pass
				-20	3.92	-4.700	-0.0018	-2.5 to 2.5	Pass

				-10	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				0	3.92	0.300	0.0001	-2.5 to 2.5	Pass
				10	3.92	-10.600	-0.0041	-2.5 to 2.5	Pass
				30	3.92	9.200	0.0035	-2.5 to 2.5	Pass
				40	3.92	-7.100	-0.0027	-2.5 to 2.5	Pass
				50	3.92	5.800	0.0022	-2.5 to 2.5	Pass
	2610	100	0	20	3.6	-7.100	-0.0027	-2.5 to 2.5	Pass
					3.92	-3.500	-0.0013	-2.5 to 2.5	Pass
					4.53	1.100	0.0004	-2.5 to 2.5	Pass
				-30	3.92	-11.000	-0.0042	-2.5 to 2.5	Pass
				-20	3.92	-14.900	-0.0057	-2.5 to 2.5	Pass
				-10	3.92	-4.000	-0.0015	-2.5 to 2.5	Pass
				0	3.92	-6.200	-0.0024	-2.5 to 2.5	Pass
				10	3.92	5.900	0.0023	-2.5 to 2.5	Pass
				30	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
				40	3.92	4.200	0.0016	-2.5 to 2.5	Pass
				50	3.92	-21.100	-0.0081	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band38_OBW

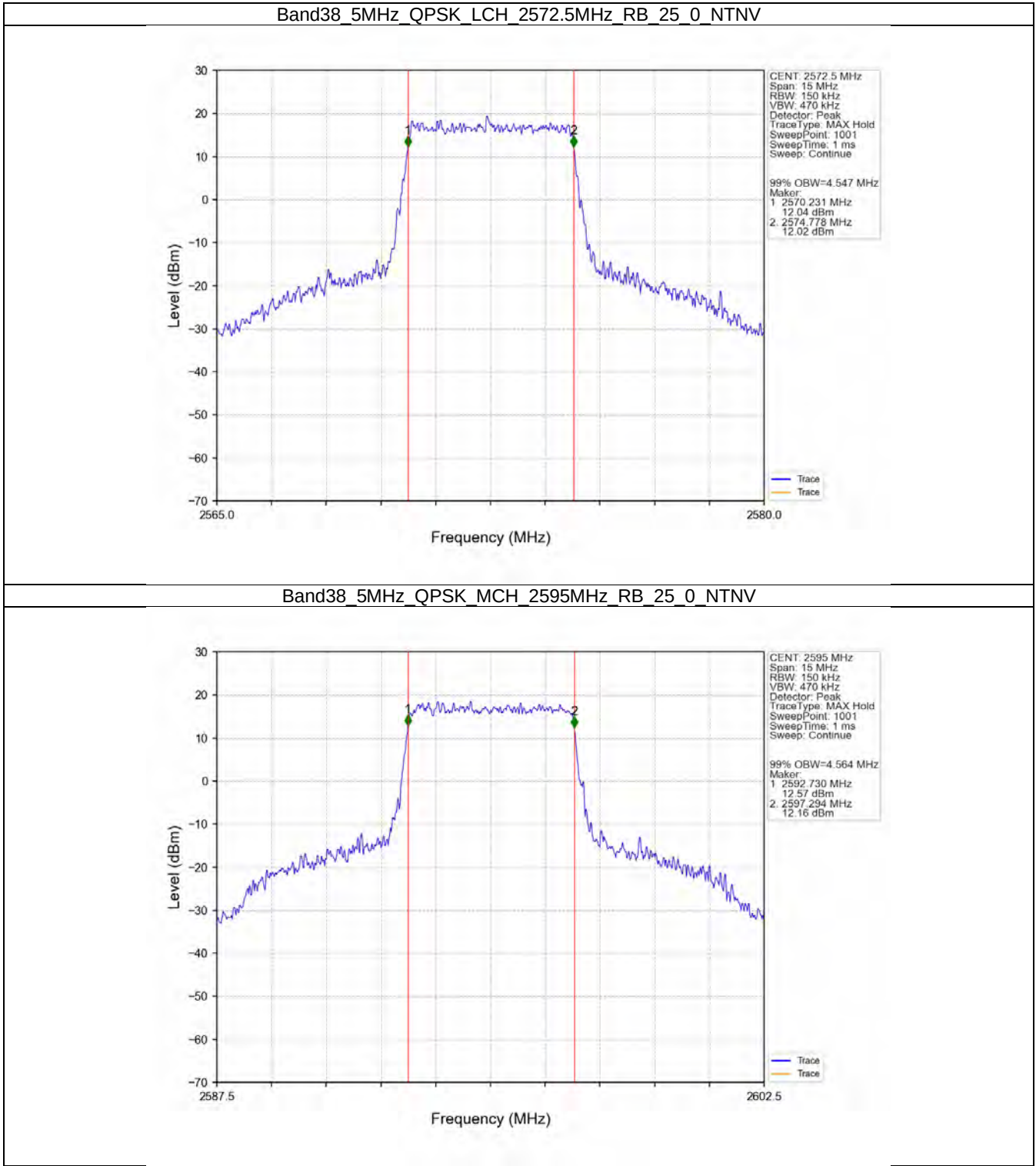
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2572.5	25	0	4.547	/	Pass
		2595	25	0	4.564	/	Pass
		2617.5	25	0	4.555	/	Pass
	16QAM	2572.5	25	0	4.554	/	Pass
		2595	25	0	4.590	/	Pass
		2617.5	25	0	4.548	/	Pass
	64QAM	2572.5	25	0	4.555	/	Pass
		2595	25	0	4.565	/	Pass
		2617.5	25	0	4.552	/	Pass
10	QPSK	2575	50	0	9.073	/	Pass
		2595	50	0	9.109	/	Pass
		2615	50	0	9.094	/	Pass
	16QAM	2575	50	0	9.085	/	Pass
		2595	50	0	9.082	/	Pass
		2615	50	0	9.078	/	Pass
	64QAM	2575	50	0	9.082	/	Pass
		2595	50	0	9.083	/	Pass
		2615	50	0	9.105	/	Pass
15	QPSK	2577.5	75	0	13.629	/	Pass
		2595	75	0	13.650	/	Pass
		2612.5	75	0	13.650	/	Pass
	16QAM	2577.5	75	0	13.602	/	Pass
		2595	75	0	13.609	/	Pass
		2612.5	75	0	13.604	/	Pass
	64QAM	2577.5	75	0	13.612	/	Pass
		2595	75	0	13.637	/	Pass
		2612.5	75	0	13.611	/	Pass
20	QPSK	2580	100	0	18.160	/	Pass
		2595	100	0	18.122	/	Pass
		2610	100	0	18.176	/	Pass
	16QAM	2580	100	0	18.127	/	Pass
		2595	100	0	18.155	/	Pass
		2610	100	0	18.153	/	Pass
	64QAM	2580	100	0	18.156	/	Pass
		2595	100	0	18.187	/	Pass
		2610	100	0	18.122	/	Pass

3.1.2 Band38_XDB

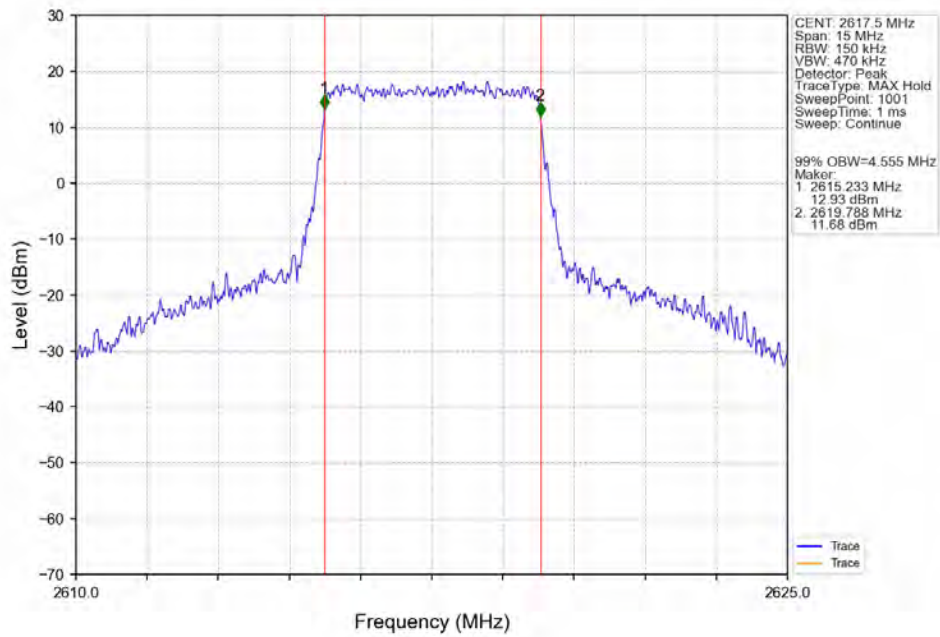
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2572.5	25	0	5.206	/	Pass
		2595	25	0	5.254	/	Pass
		2617.5	25	0	5.275	/	Pass
	16QAM	2572.5	25	0	5.226	/	Pass
		2595	25	0	5.184	/	Pass
		2617.5	25	0	5.184	/	Pass
	64QAM	2572.5	25	0	5.191	/	Pass
		2595	25	0	5.100	/	Pass
		2617.5	25	0	5.211	/	Pass
10	QPSK	2575	50	0	10.177	/	Pass
		2595	50	0	10.306	/	Pass
		2615	50	0	10.162	/	Pass
	16QAM	2575	50	0	10.283	/	Pass
		2595	50	0	10.109	/	Pass
		2615	50	0	10.222	/	Pass
	64QAM	2575	50	0	10.260	/	Pass
		2595	50	0	10.221	/	Pass
		2615	50	0	10.127	/	Pass
15	QPSK	2577.5	75	0	15.201	/	Pass
		2595	75	0	15.254	/	Pass
		2612.5	75	0	15.207	/	Pass
	16QAM	2577.5	75	0	15.024	/	Pass
		2595	75	0	15.043	/	Pass
		2612.5	75	0	15.214	/	Pass
	64QAM	2577.5	75	0	15.236	/	Pass
		2595	75	0	15.064	/	Pass
		2612.5	75	0	15.188	/	Pass
20	QPSK	2580	100	0	20.016	/	Pass
		2595	100	0	20.128	/	Pass
		2610	100	0	20.072	/	Pass
	16QAM	2580	100	0	19.966	/	Pass
		2595	100	0	19.964	/	Pass
		2610	100	0	20.081	/	Pass
	64QAM	2580	100	0	19.958	/	Pass
		2595	100	0	20.040	/	Pass
		2610	100	0	19.972	/	Pass

3.2 Test Graph

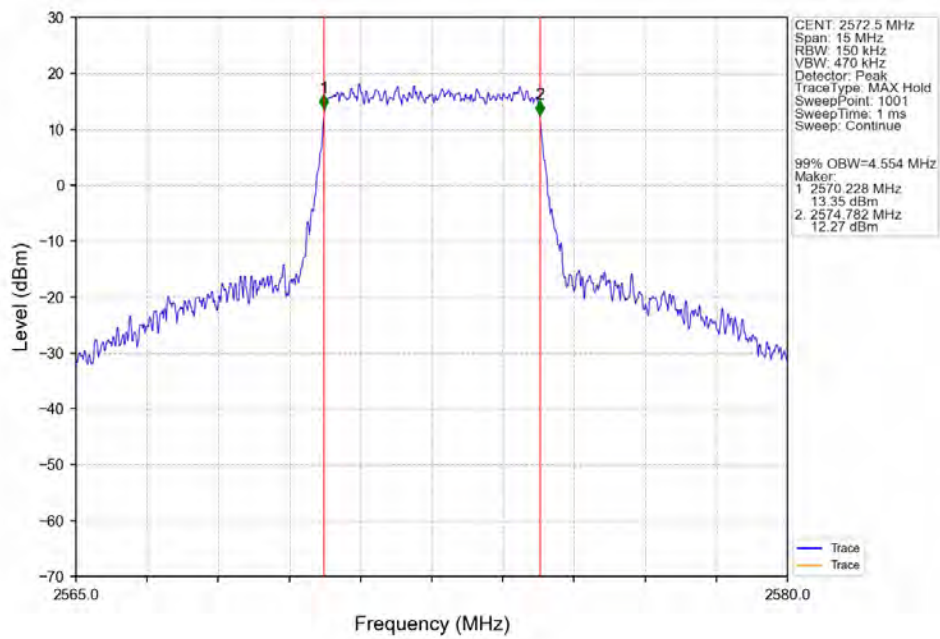
3.2.1 Band38_OBW



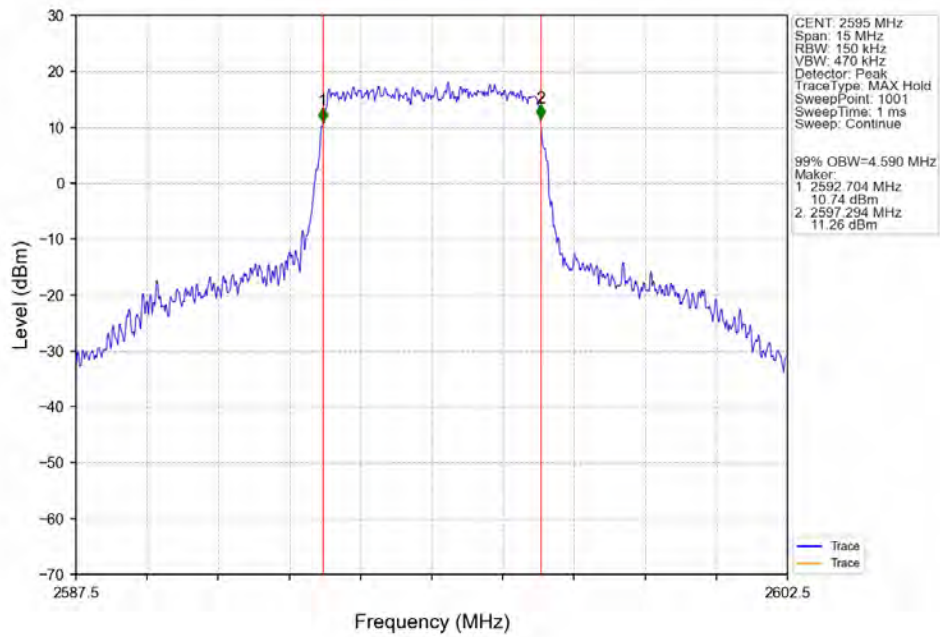
Band38 5MHz QPSK HCH 2617.5MHz RB 25 0 NTNV



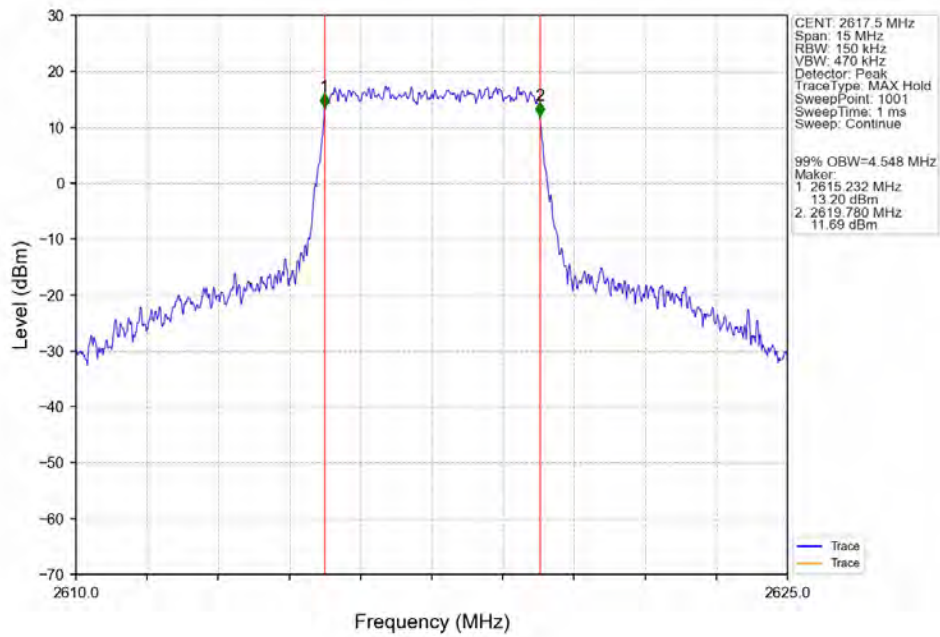
Band38 5MHz 16QAM LCH 2572.5MHz RB 25 0 NTNV



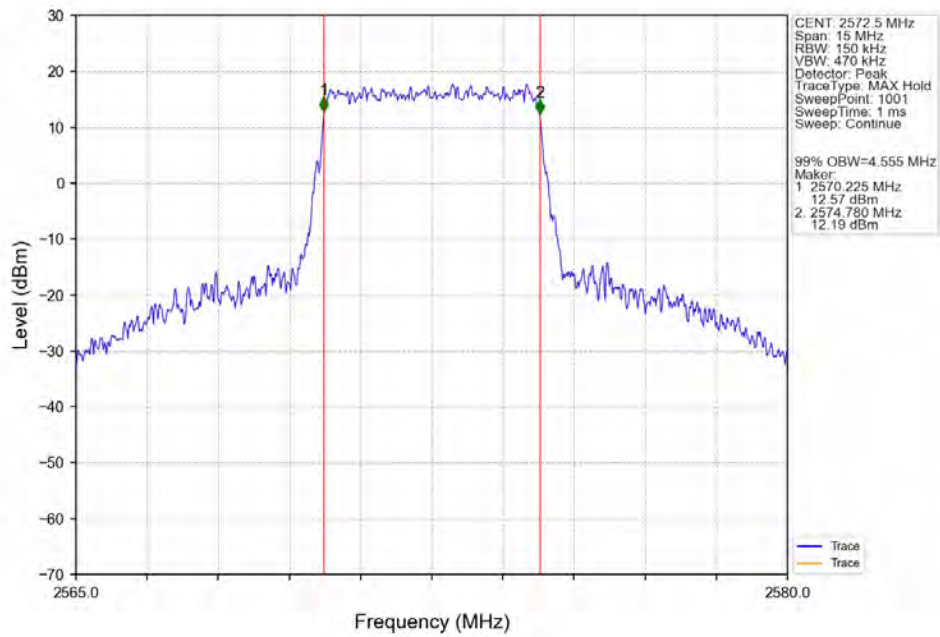
Band38_5MHz_16QAM_MCH_2595MHz_RB_25_0_NTNV



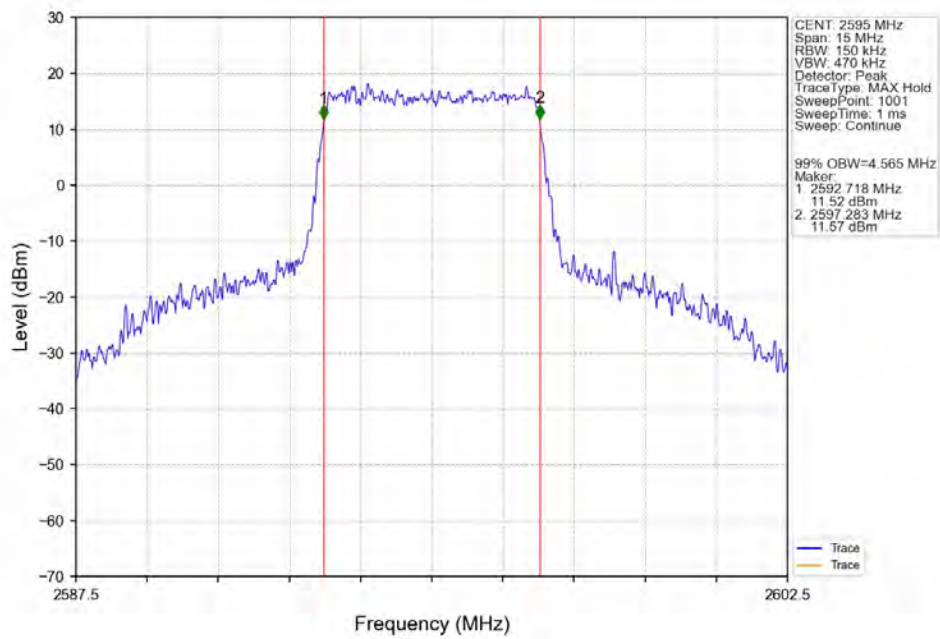
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_25_0_NTNV



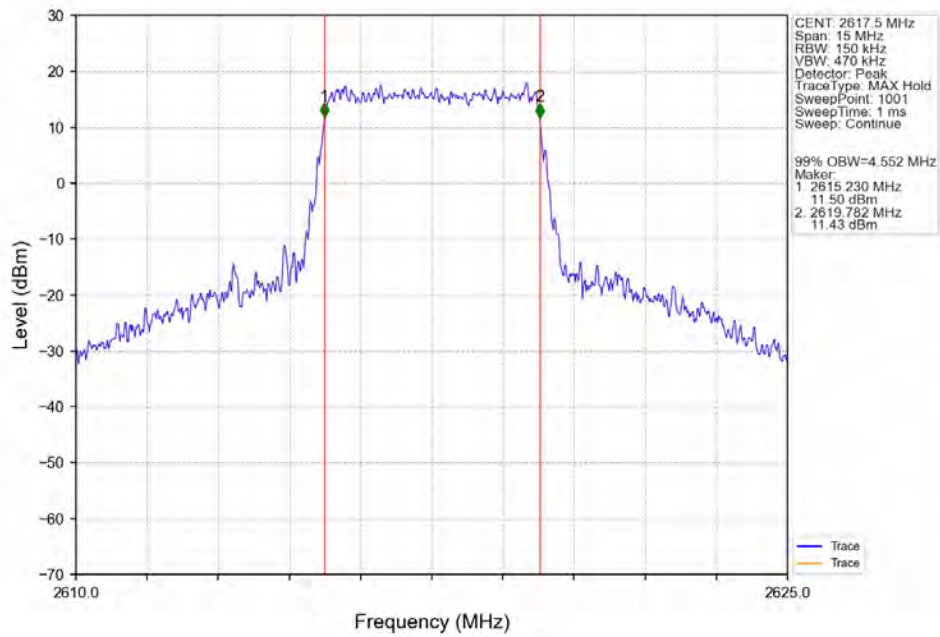
Band38 5MHz 64QAM LCH 2572.5MHz RB 25 0 NTNV



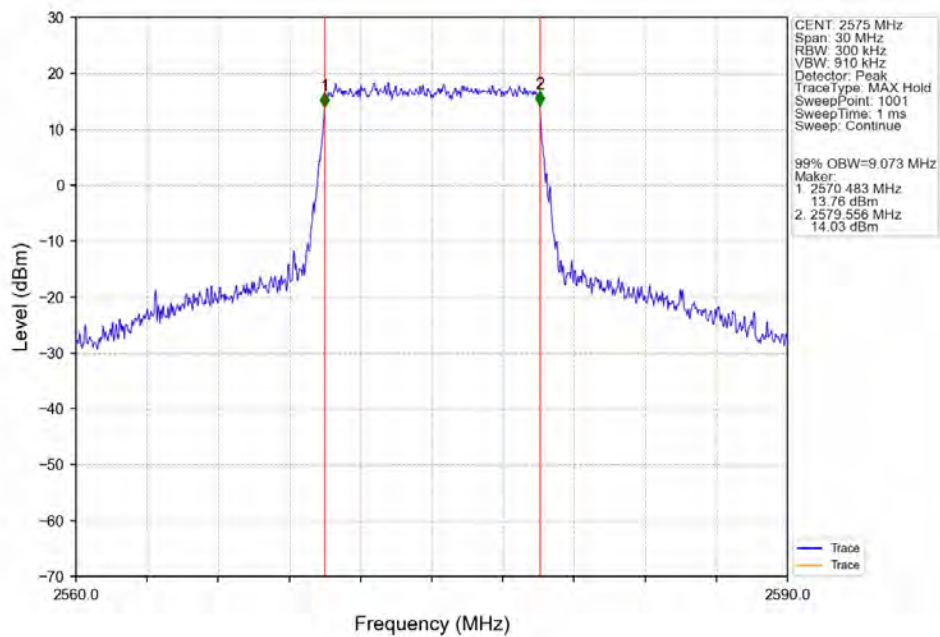
Band38_5MHz_64QAM_MCH_2595MHz_RB_25_0_NTNV



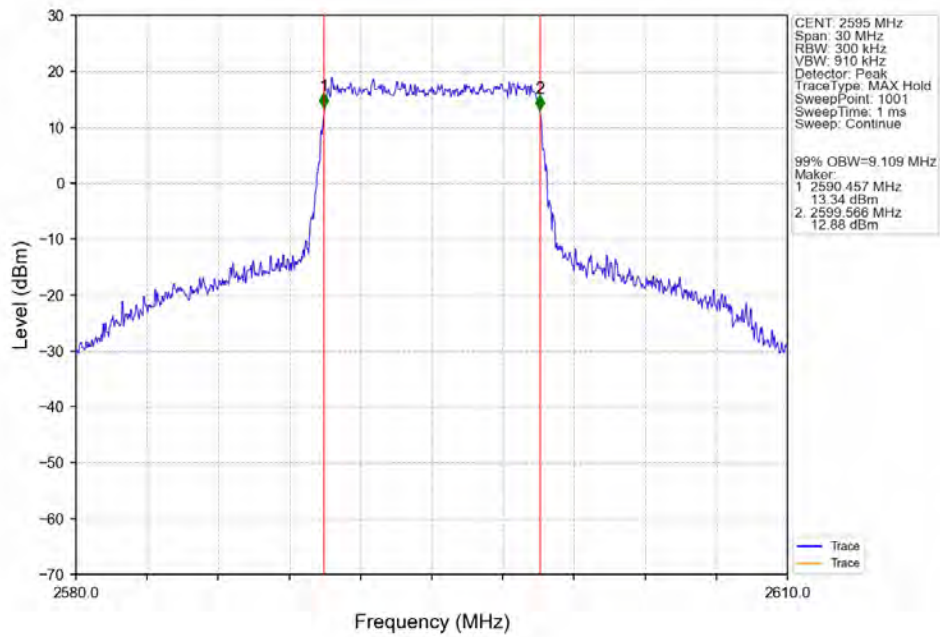
Band38 5MHz 64QAM HCH 2617.5MHz RB 25 0 NTN



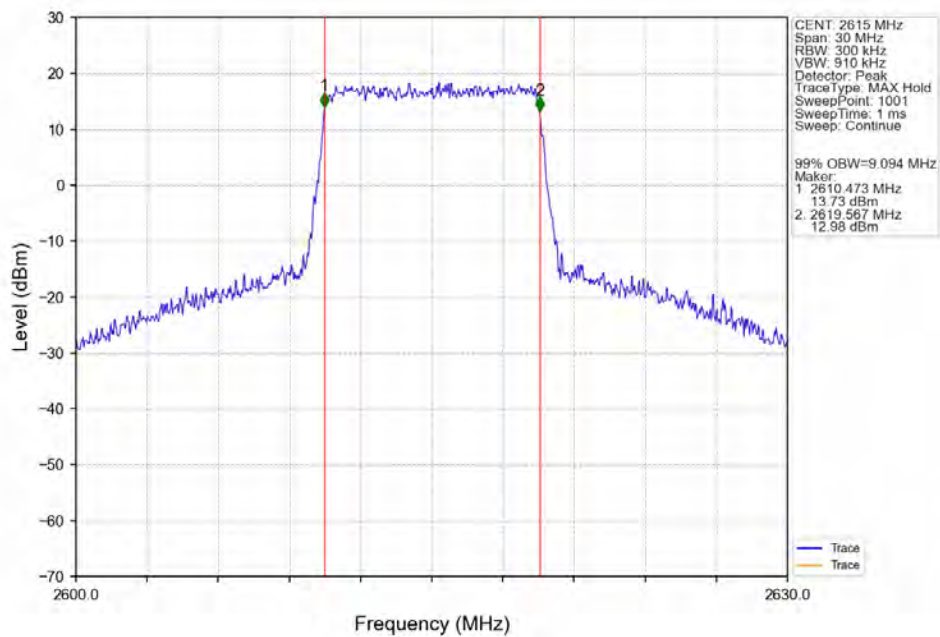
Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0 NTN



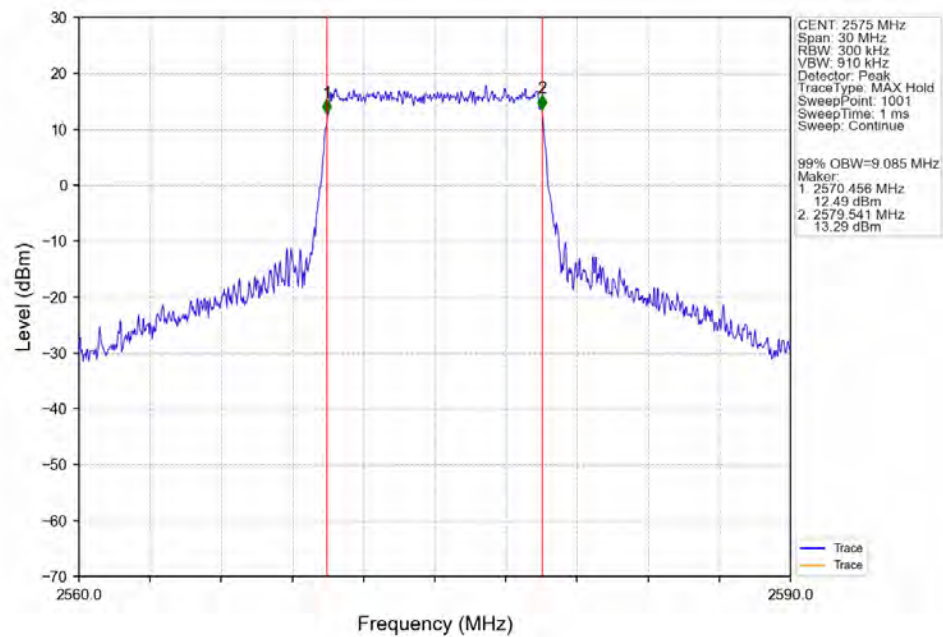
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



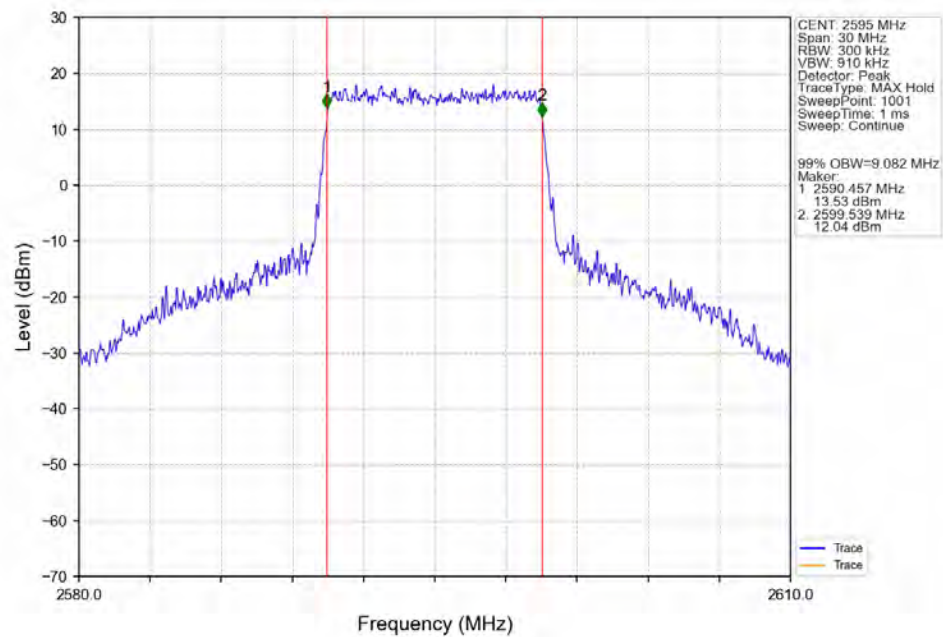
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



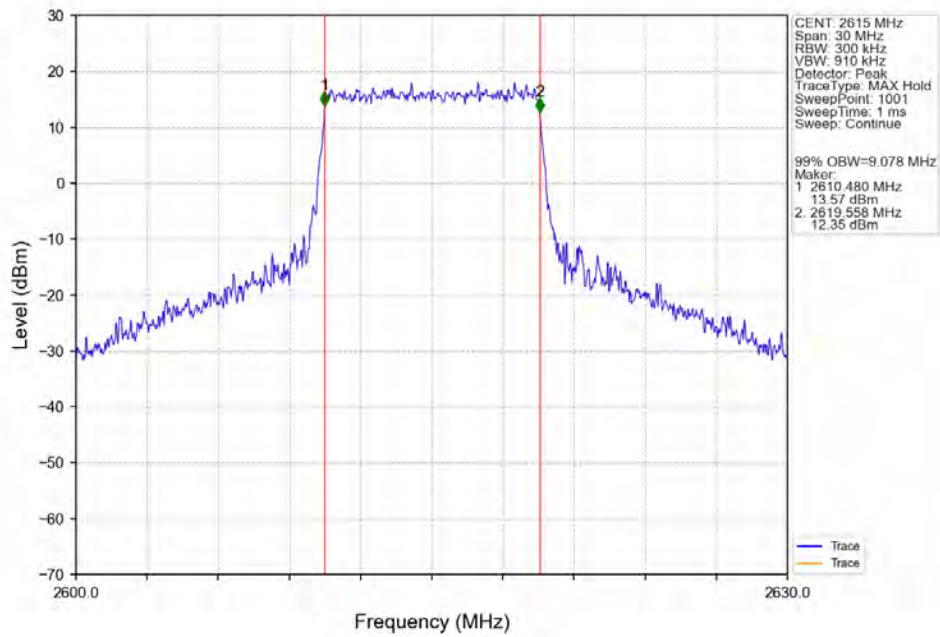
Band38 10MHz 16QAM LCH 2575MHz RB 50 0 NTNV



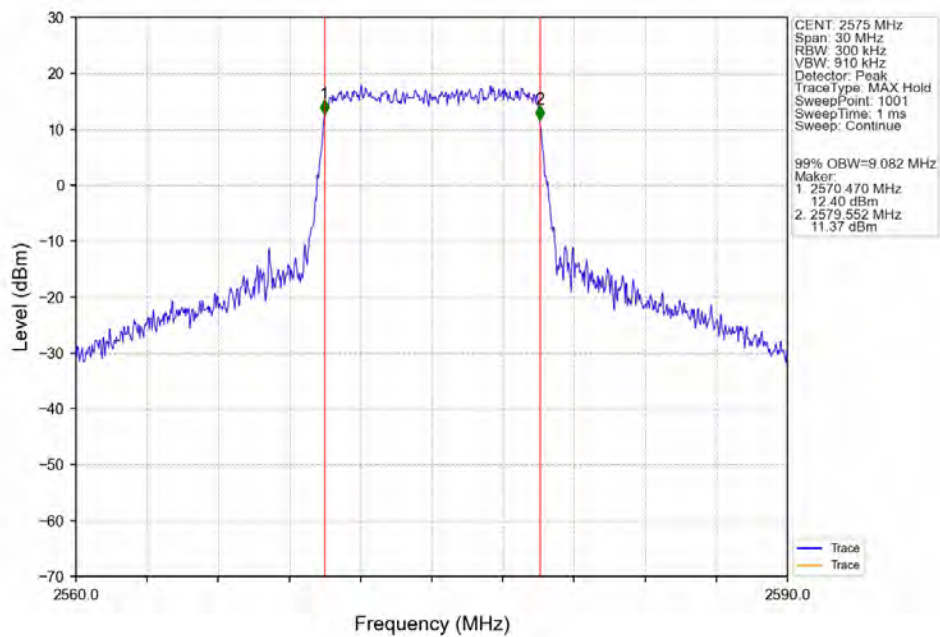
Band38 10MHz 16QAM MCH 2595MHz RB 50 0 NTNV



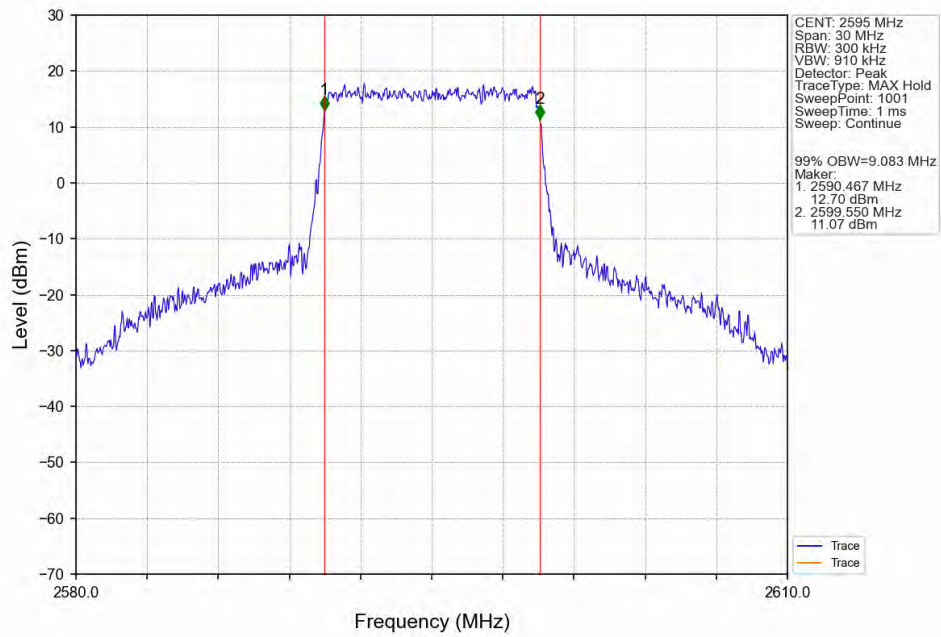
Band38_10MHz_16QAM_HCH_2615MHz_RB_50_0_NTNV



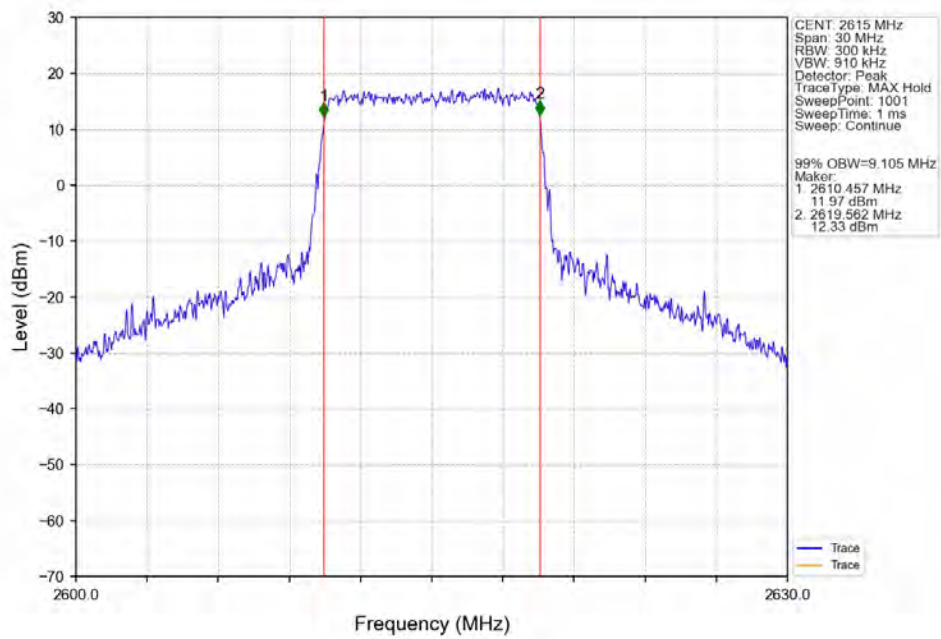
Band38_10MHz_64QAM_LCH_2575MHz_RB_50_0_NTNV



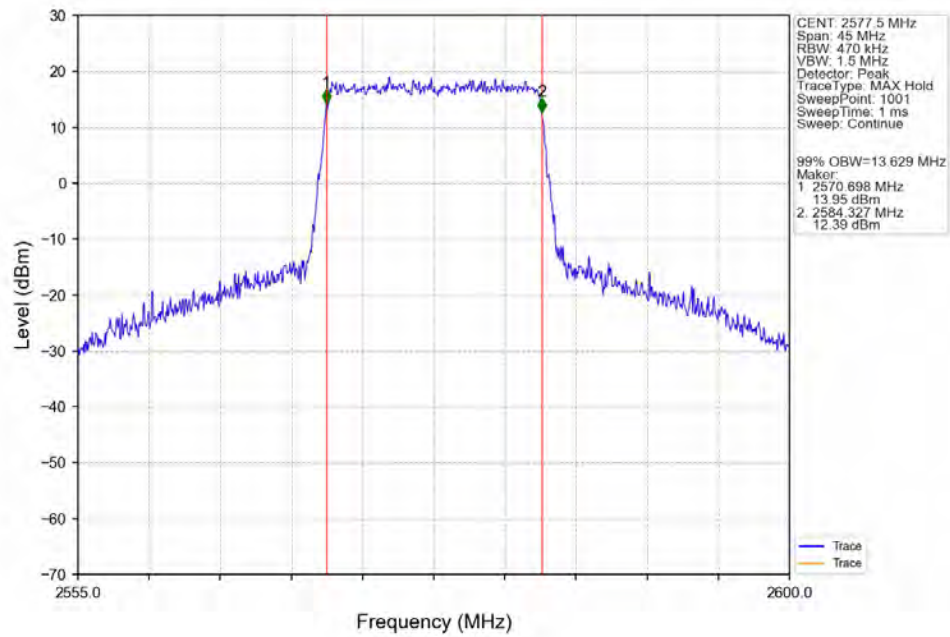
Band38 10MHz 64QAM MCH 2595MHz RB 50 0 NTN



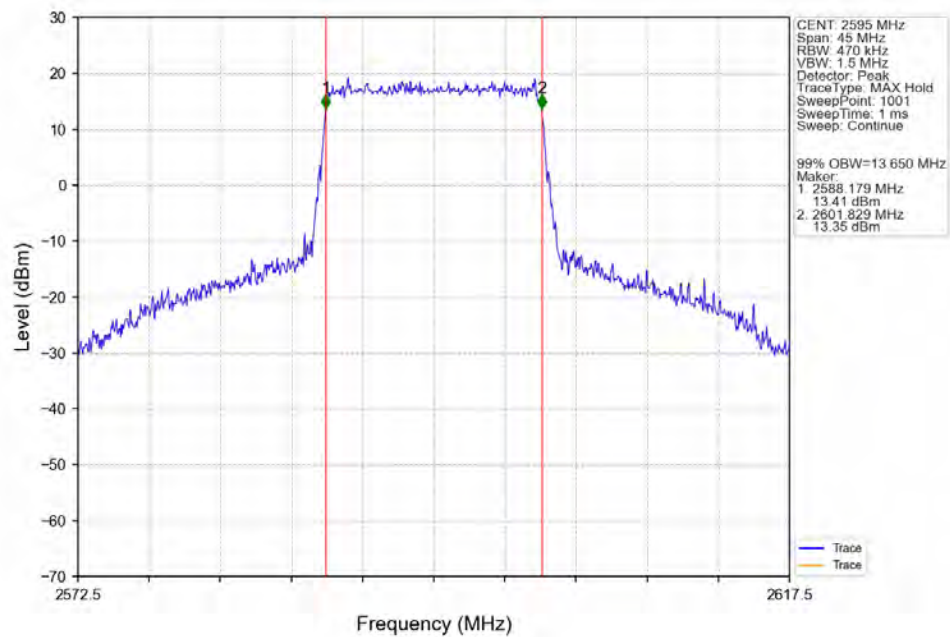
Band38 10MHz 64QAM HCH 2615MHz RB 50 0 NTN



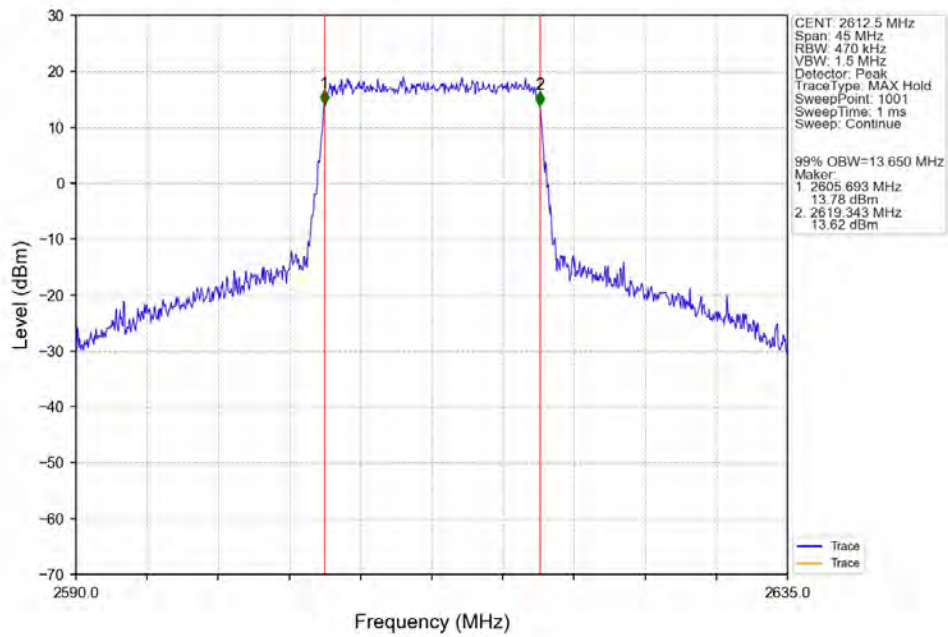
Band38 15MHz QPSK LCH 2577.5MHz RB 75 0 NTNV



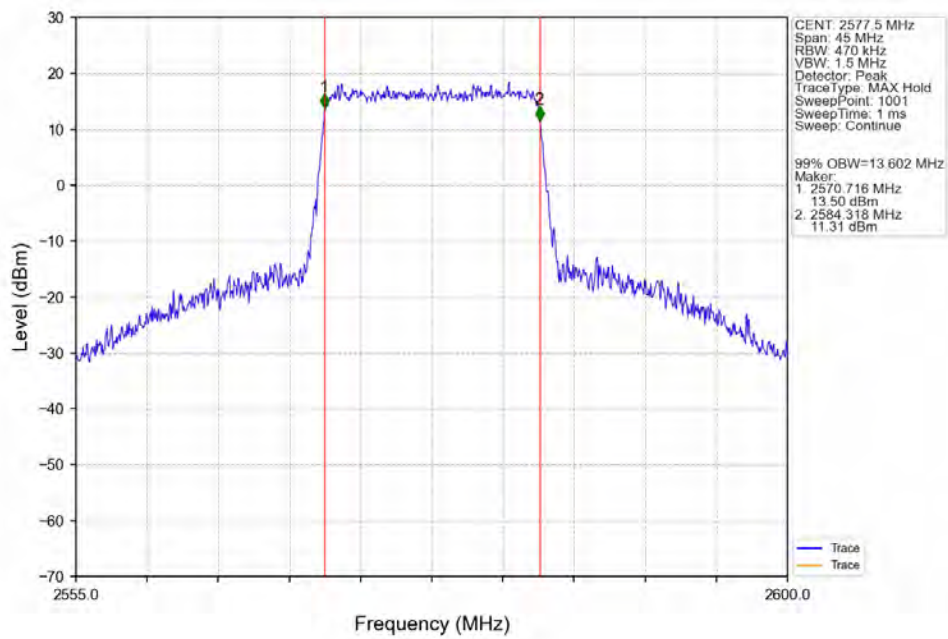
Band38 15MHz QPSK MCH 2595MHz RB 75 0 NTNV



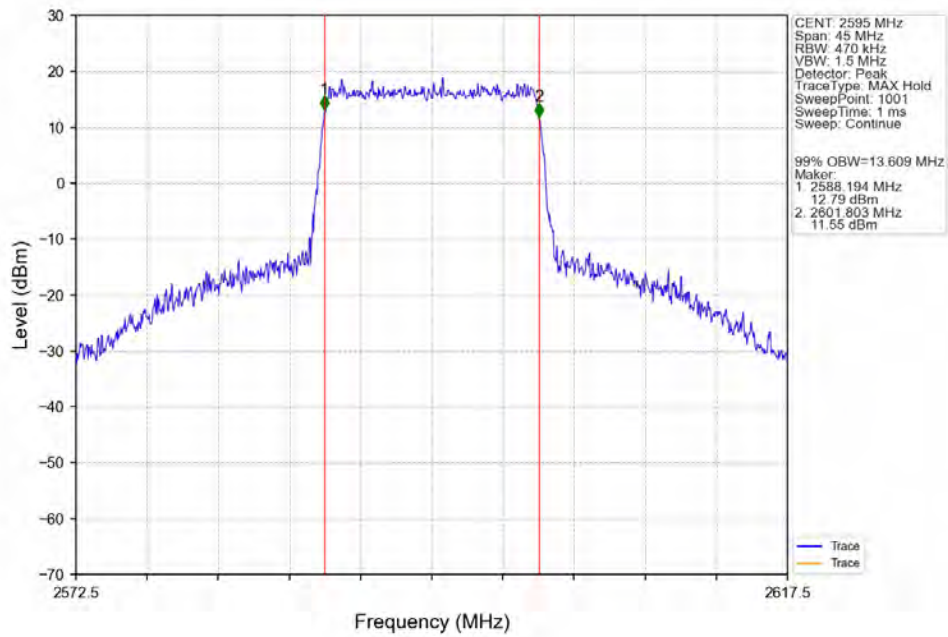
Band38 15MHz QPSK HCH 2612.5MHz RB 75 0 NTNV



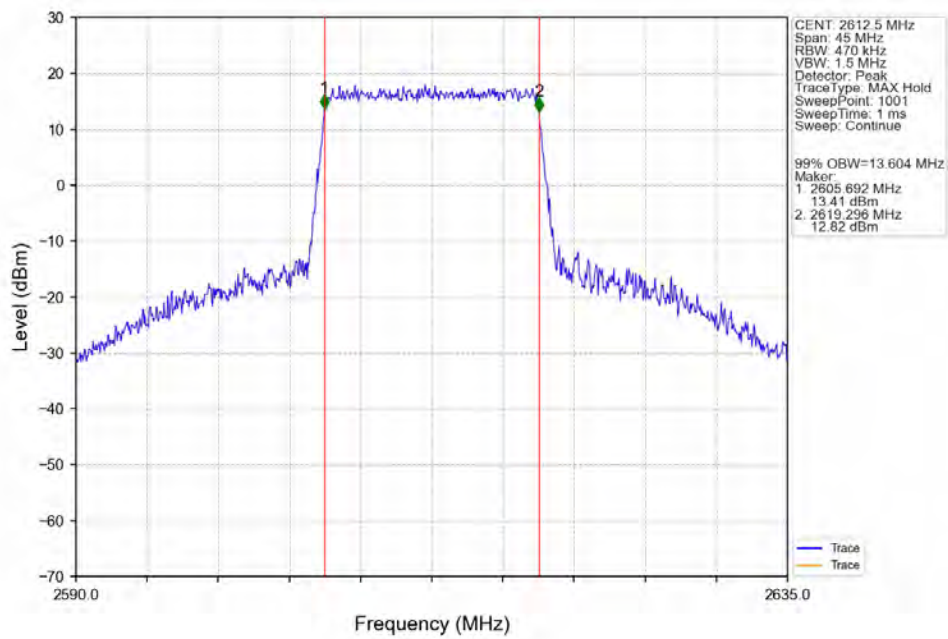
Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTNV



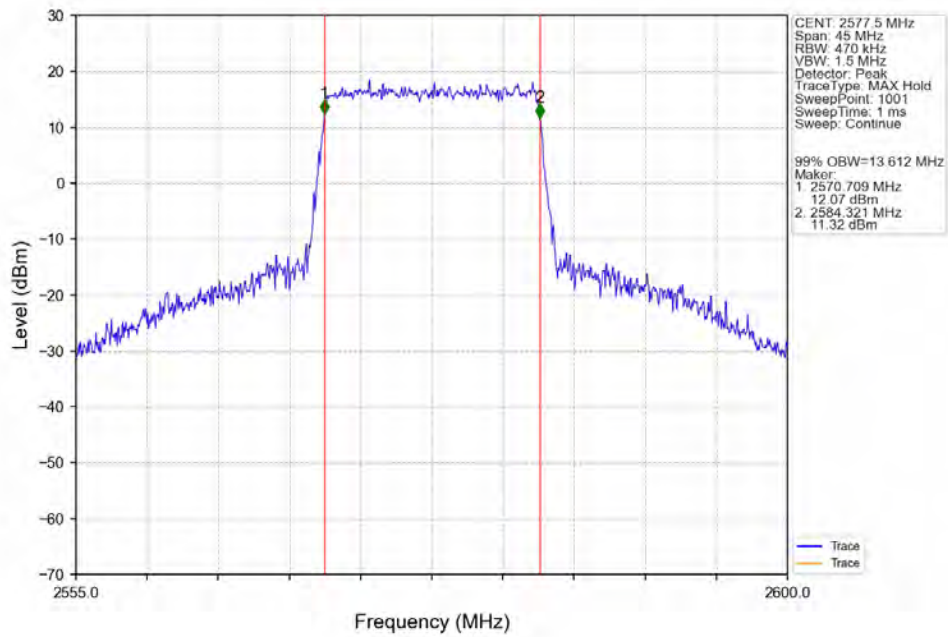
Band38 15MHz 16QAM MCH 2595MHz RB 75 0 NTNV



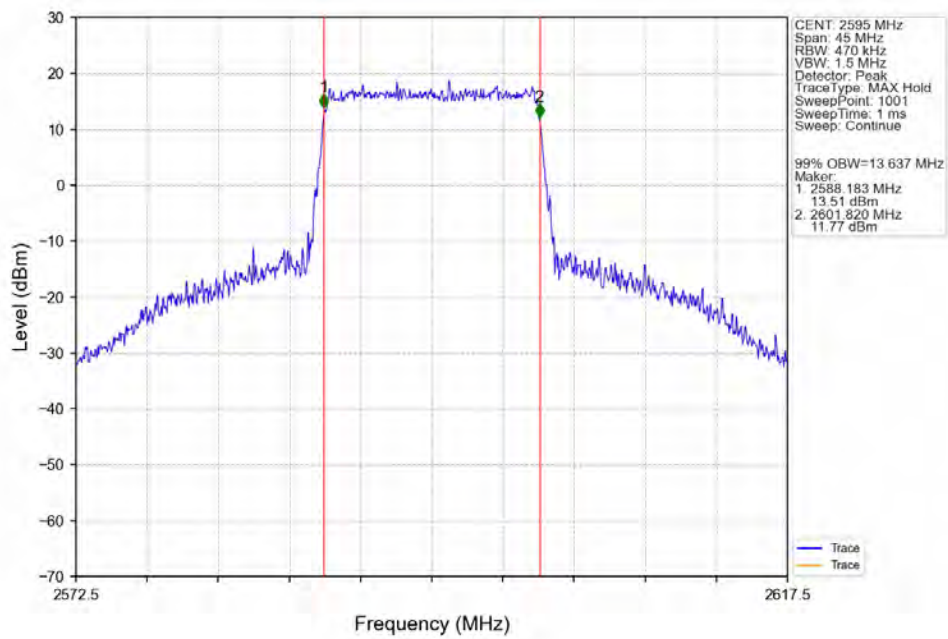
Band38_15MHz_16QAM_HCH_2612.5MHz_RB_75_0_NTNV



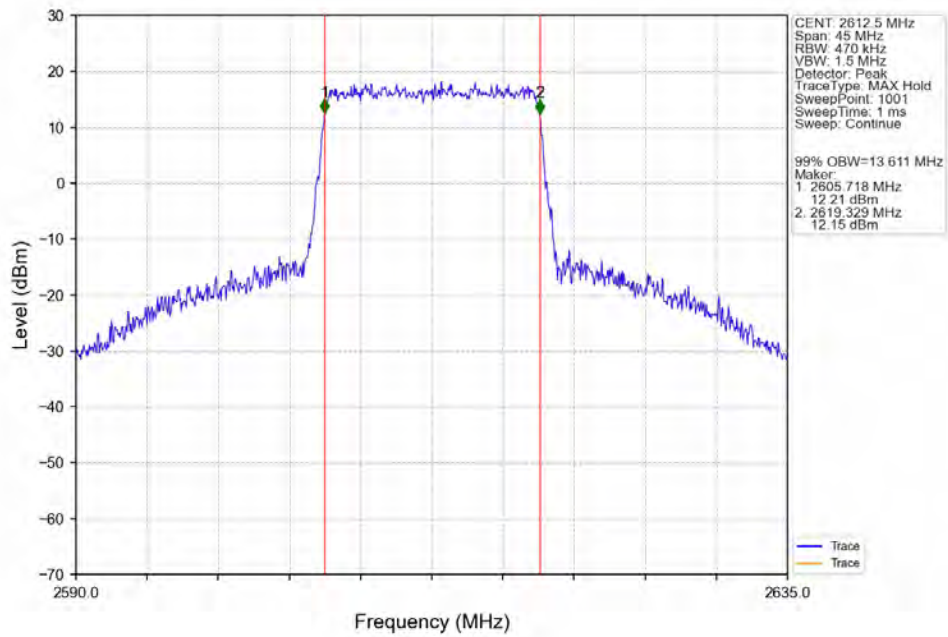
Band38_15MHz_64QAM_LCH_2577.5MHz_RB_75_0_NTNV



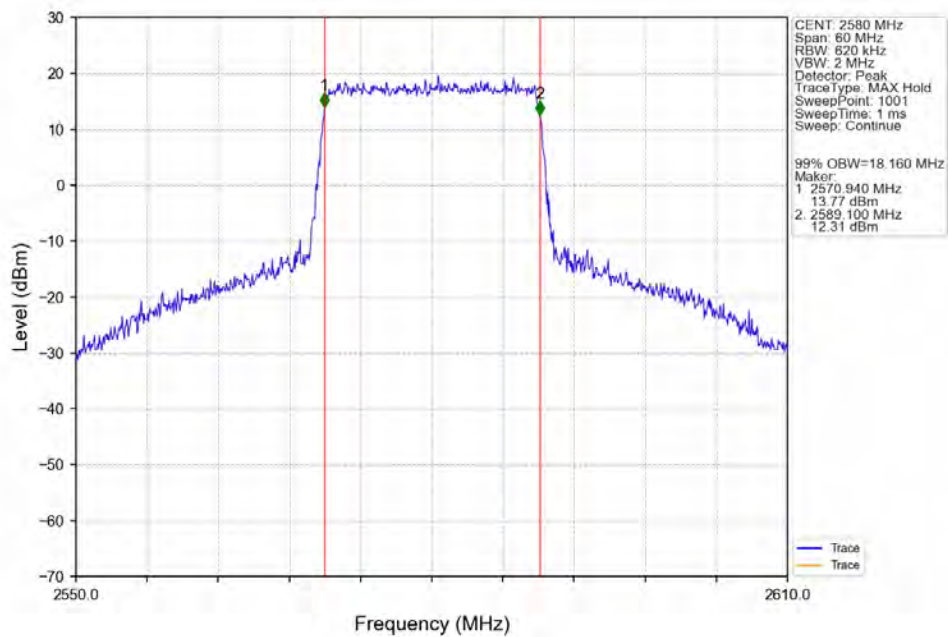
Band38_15MHz_64QAM_MCH_2595MHz_RB_75_0_NTNV



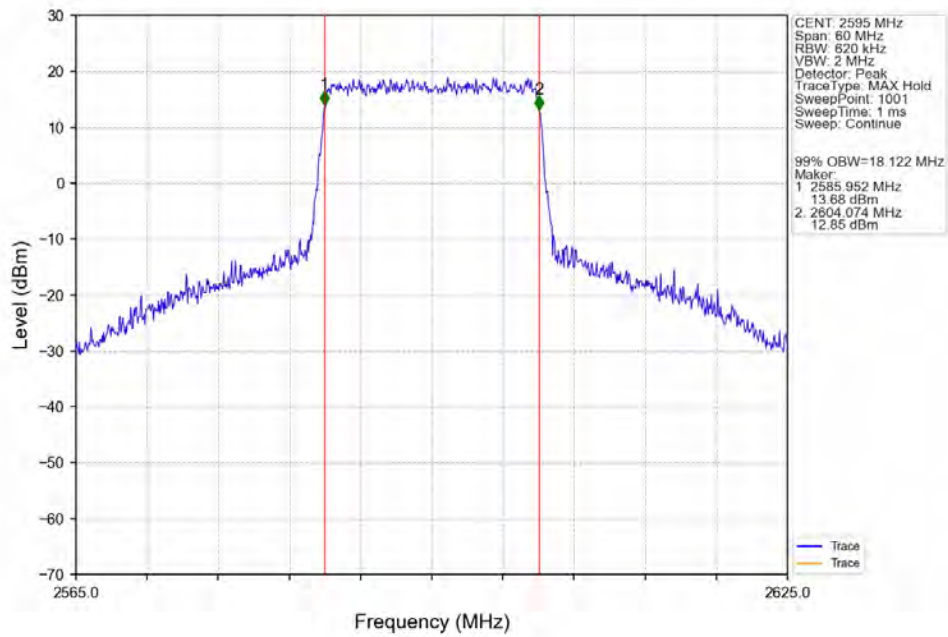
Band38_15MHz_64QAM_HCH_2612.5MHz_RB_75_0_NTNV



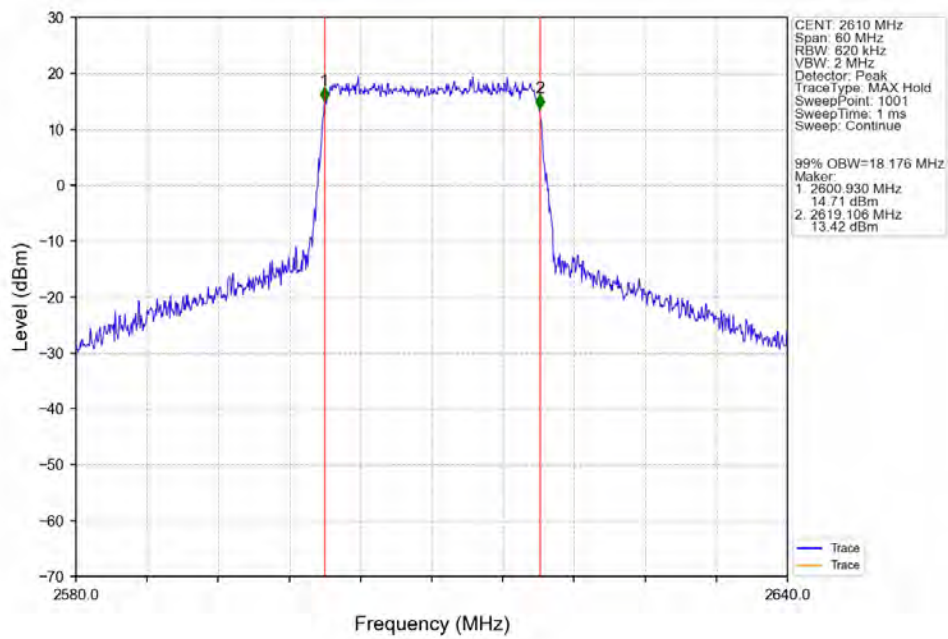
Band38_20MHz_QPSK_LCH_2580MHz_RB_100_0_NTNV



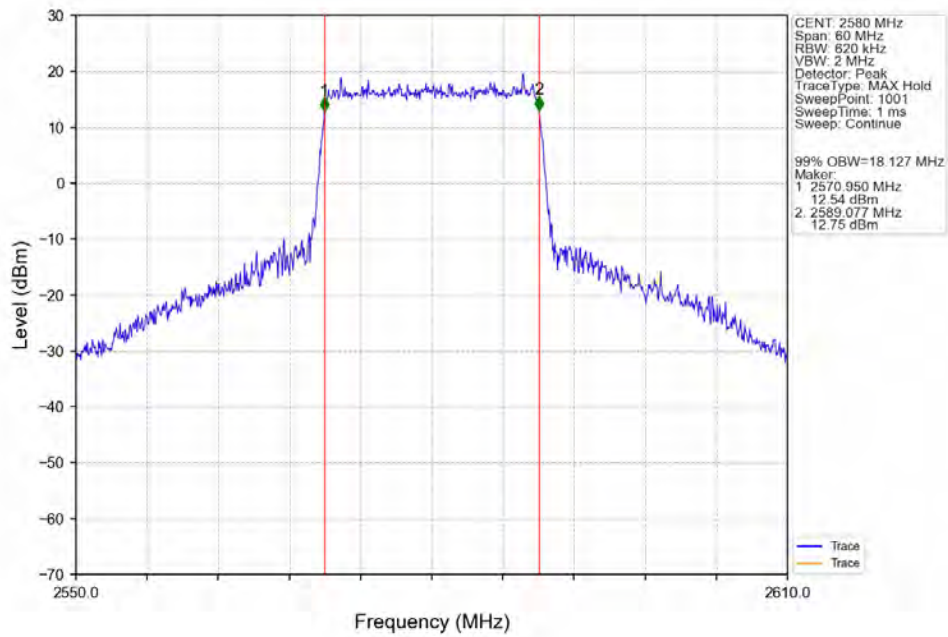
Band38 20MHz QPSK MCH 2595MHz RB 100 0 NTNV



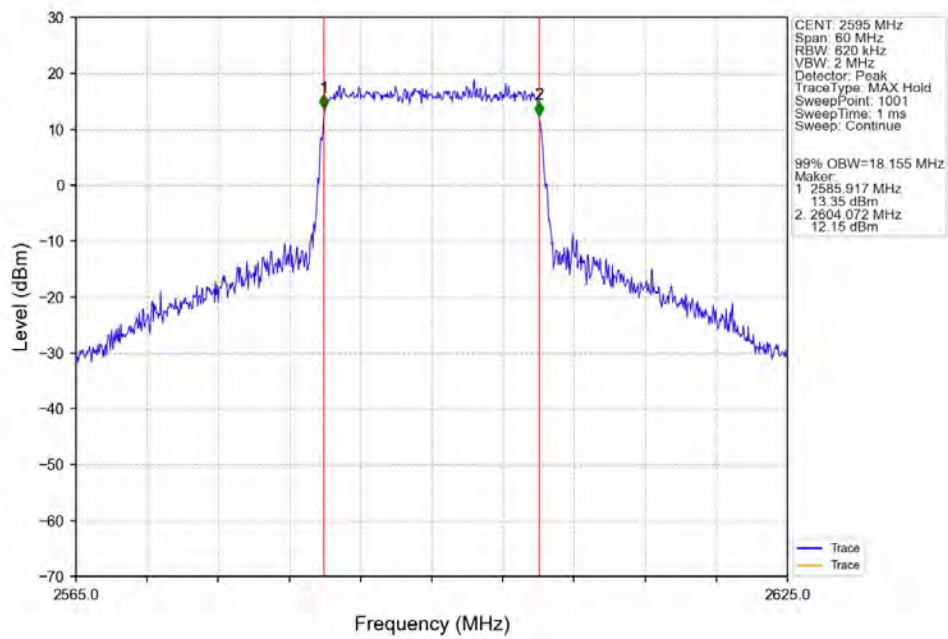
Band38 20MHz QPSK HCH 2610MHz RB 100 0 NTNV



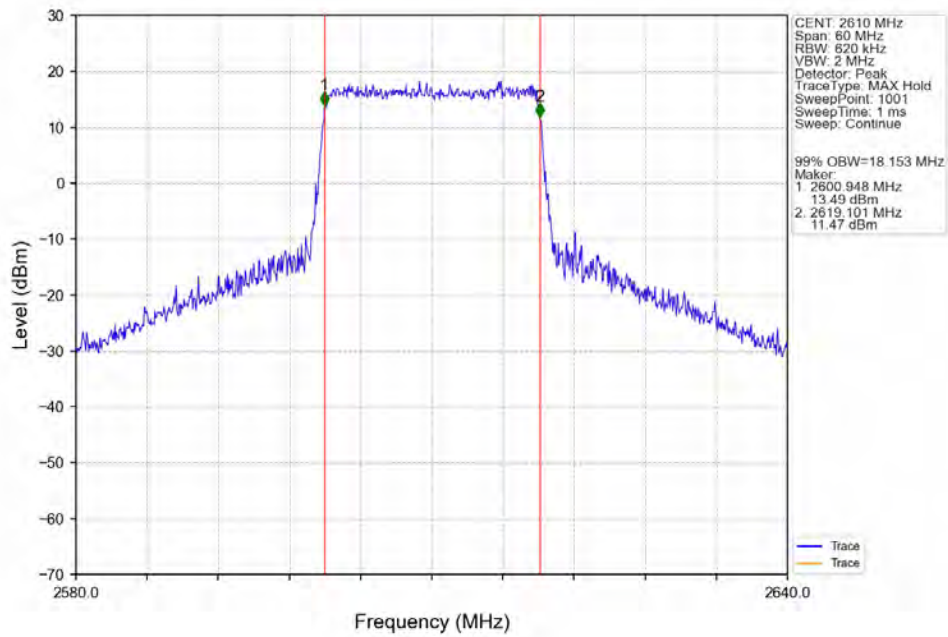
Band38 20MHz 16QAM LCH 2580MHz RB 100 0 NTNV



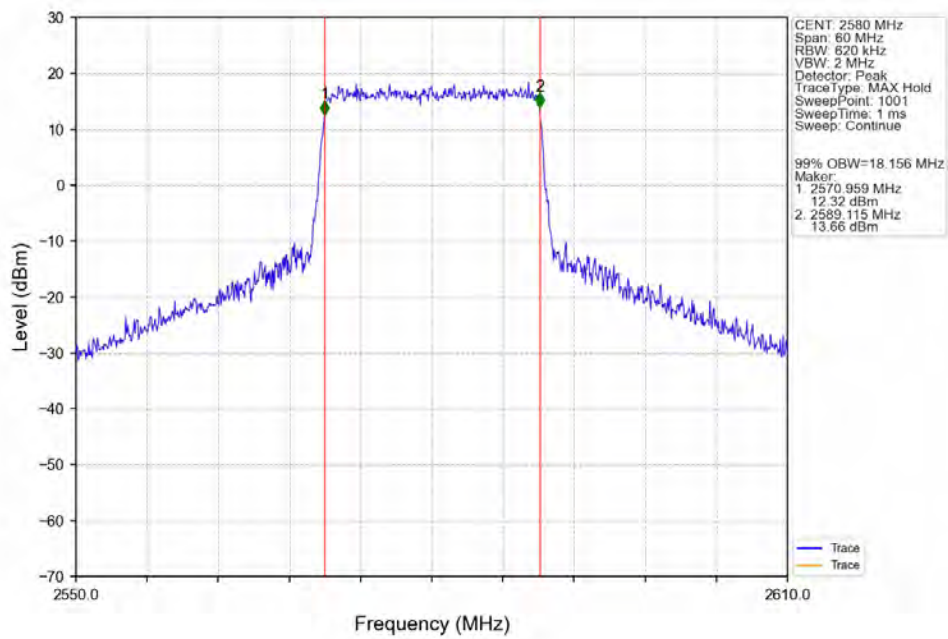
Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV



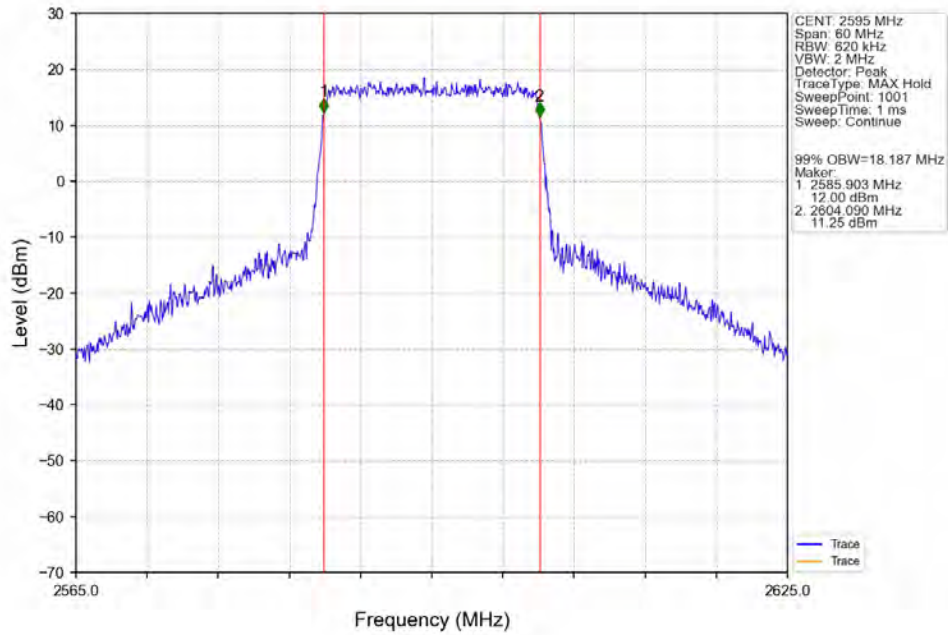
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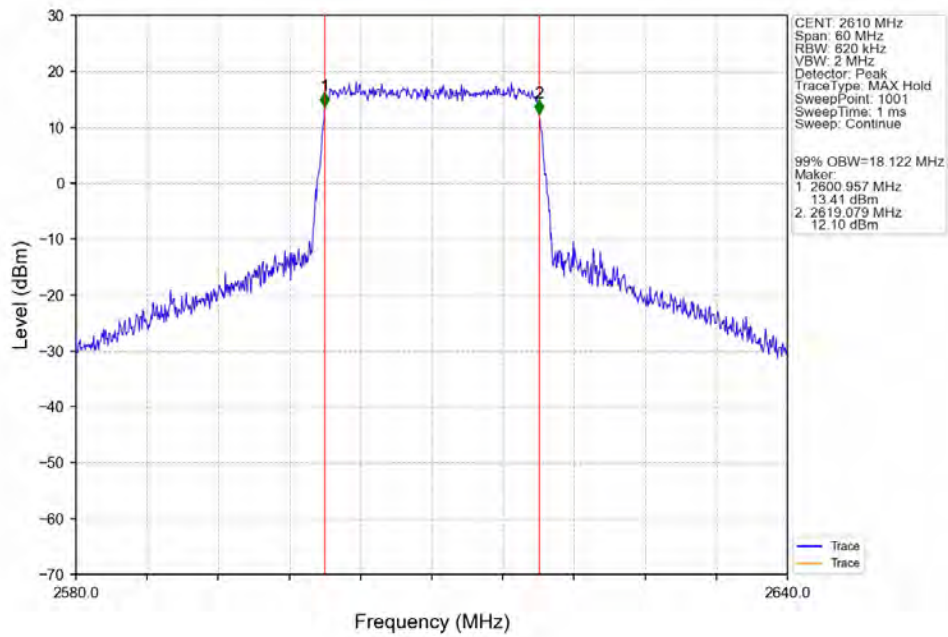
Band38_20MHz_64QAM_LCH_2580MHz_RB_100_0_NTNV



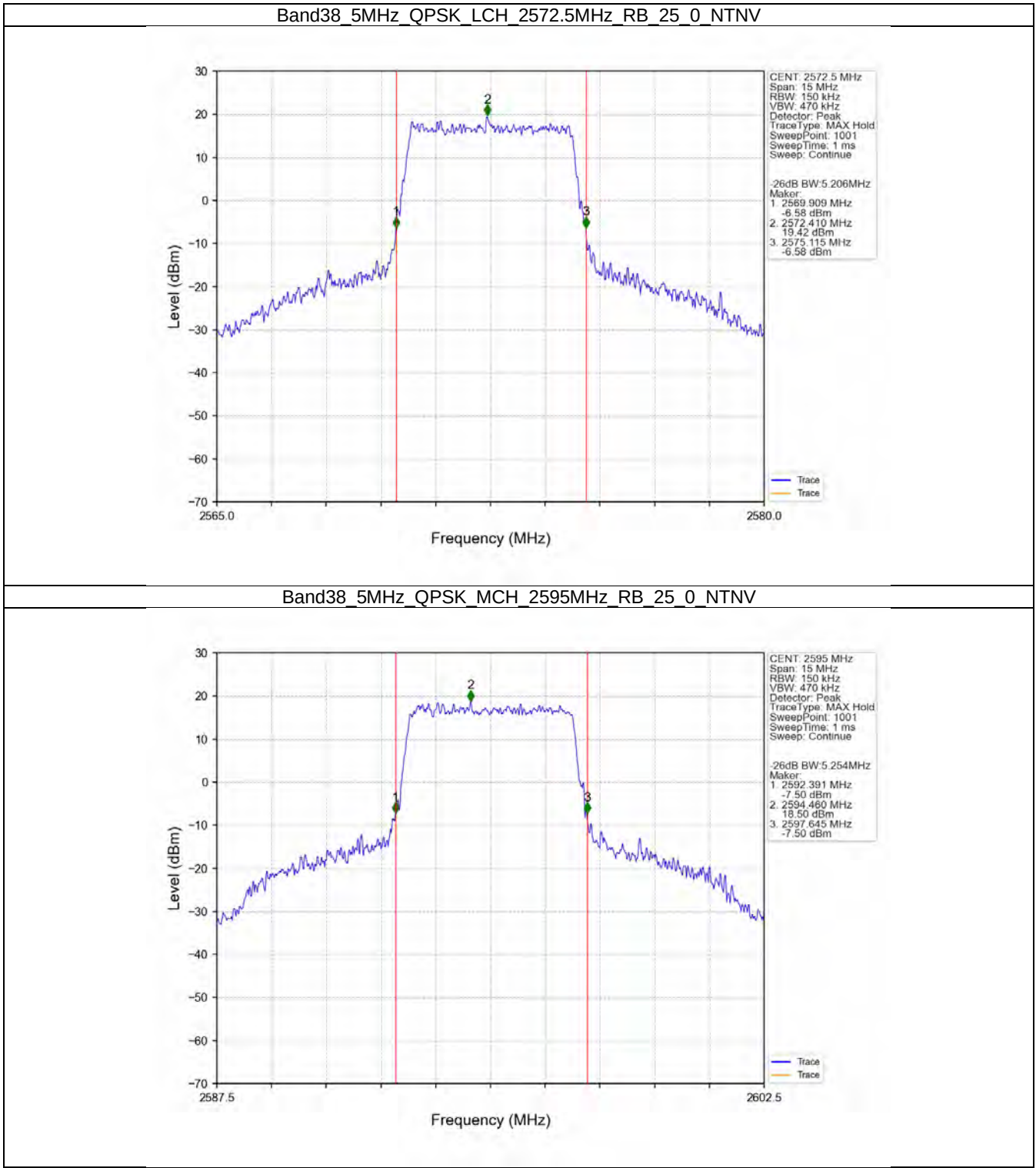
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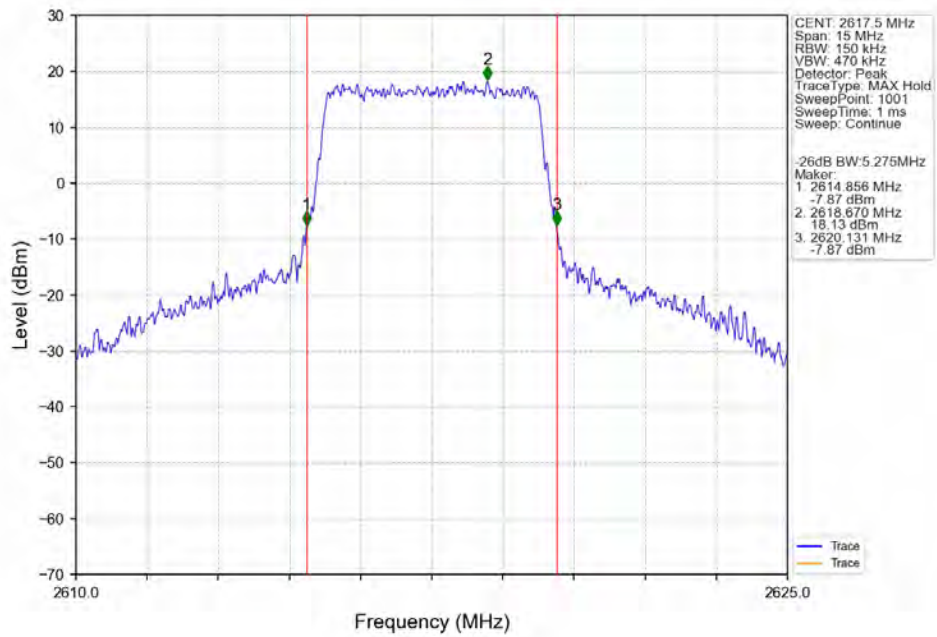
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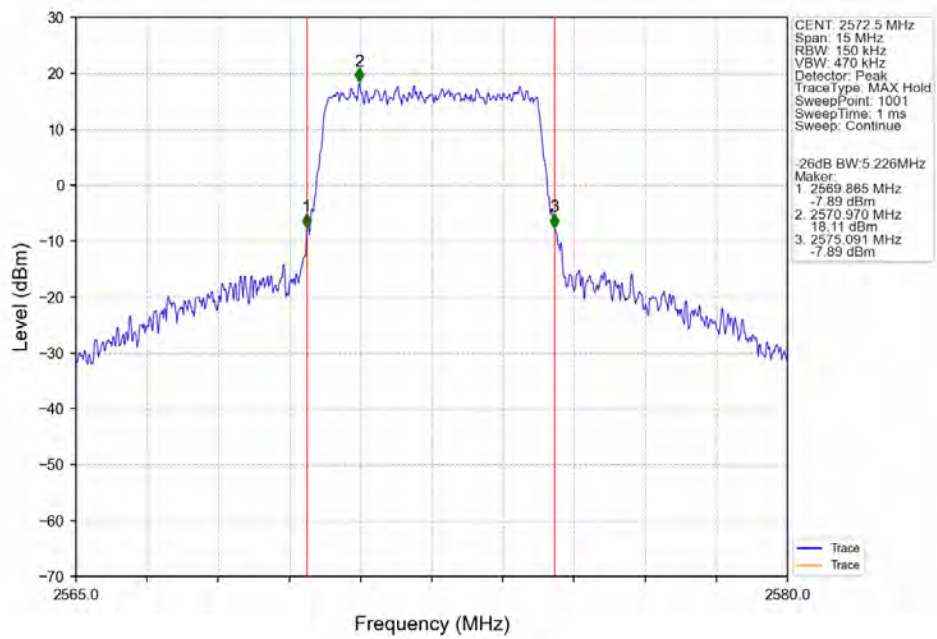
3.2.2 Band38_XDB



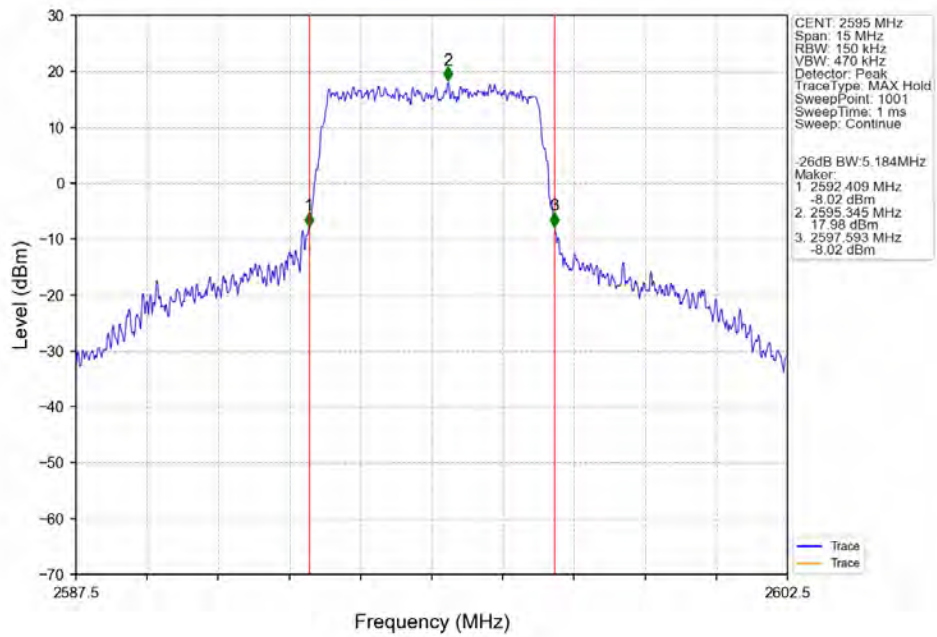
Band38 5MHz QPSK HCH 2617.5MHz RB 25 0 NTNV



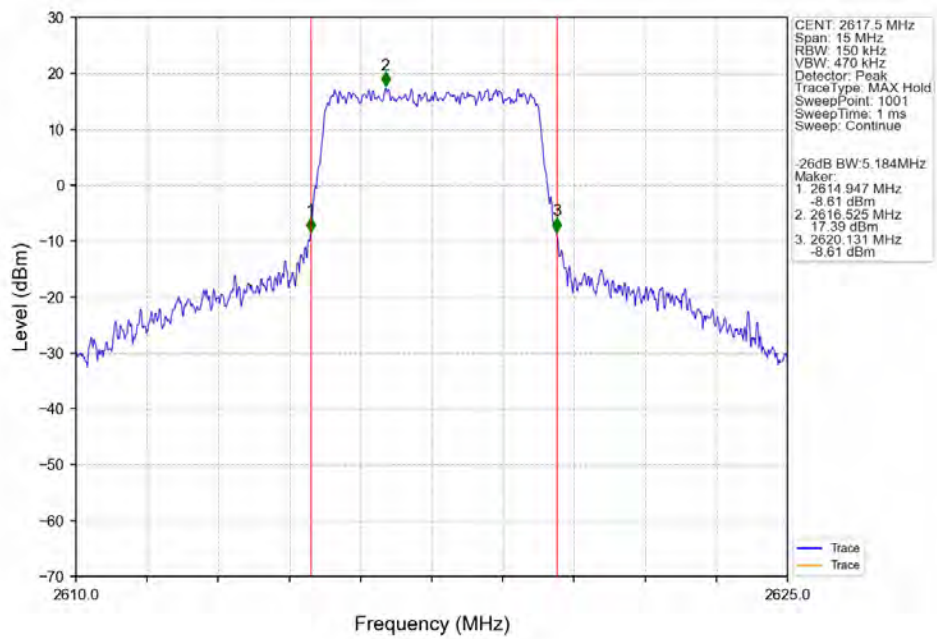
Band38 5MHz 16QAM LCH 2572.5MHz RB 25 0 NTNV



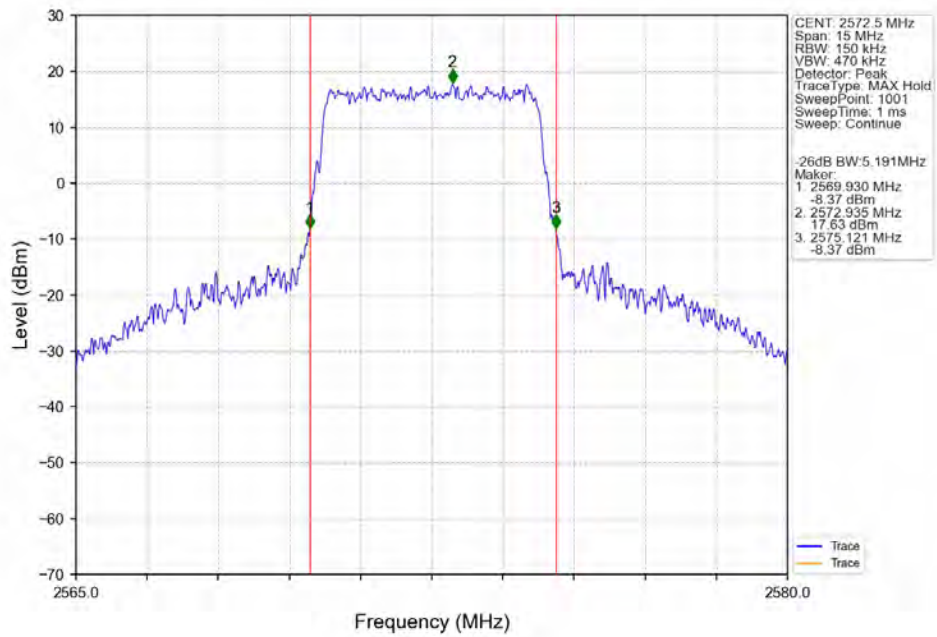
Band38_5MHz_16QAM_MCH_2595MHz_RB_25_0_NTNV



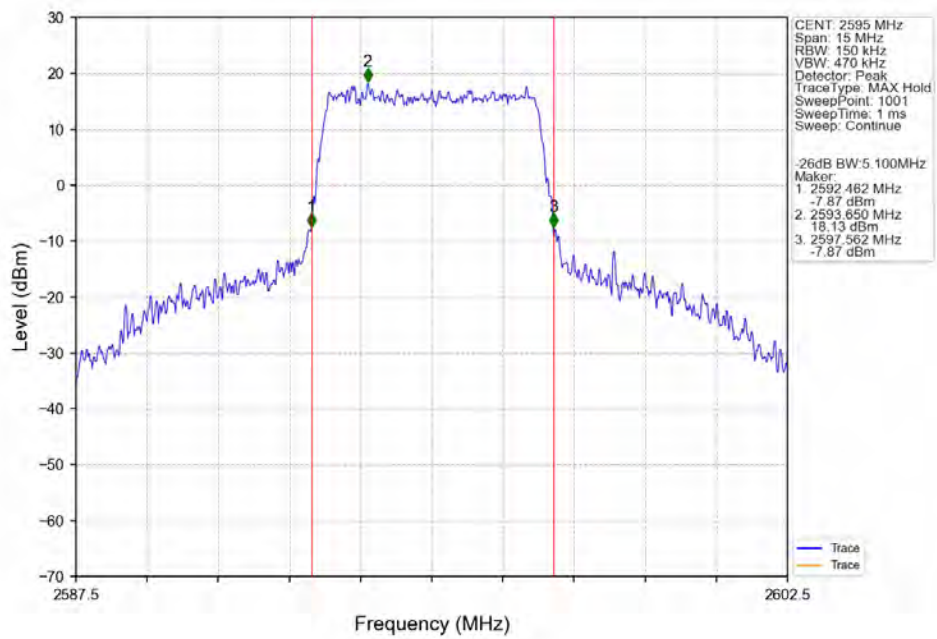
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_25_0_NTNV



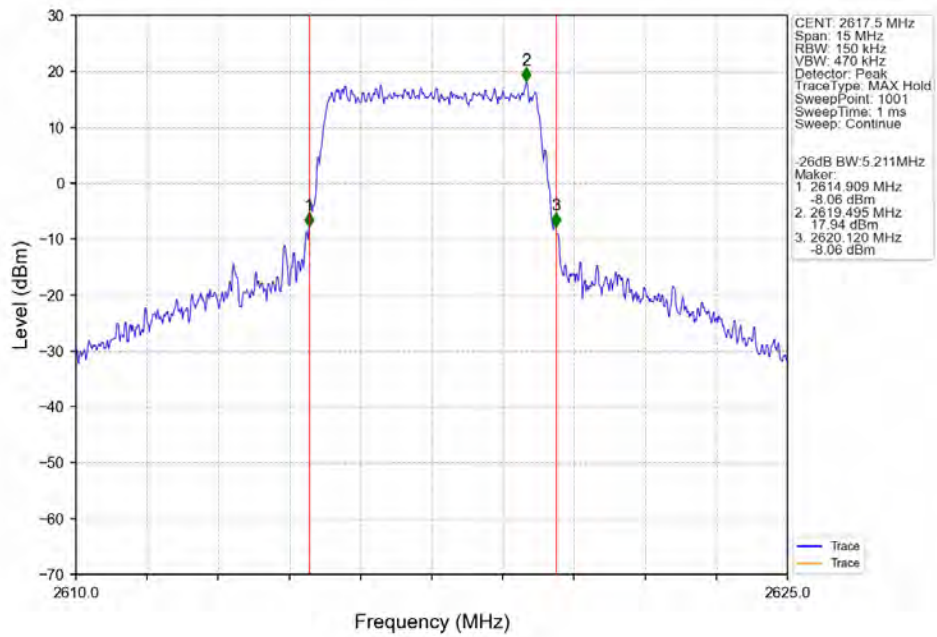
Band38 5MHz 64QAM LCH 2572.5MHz RB 25 0 NTNV



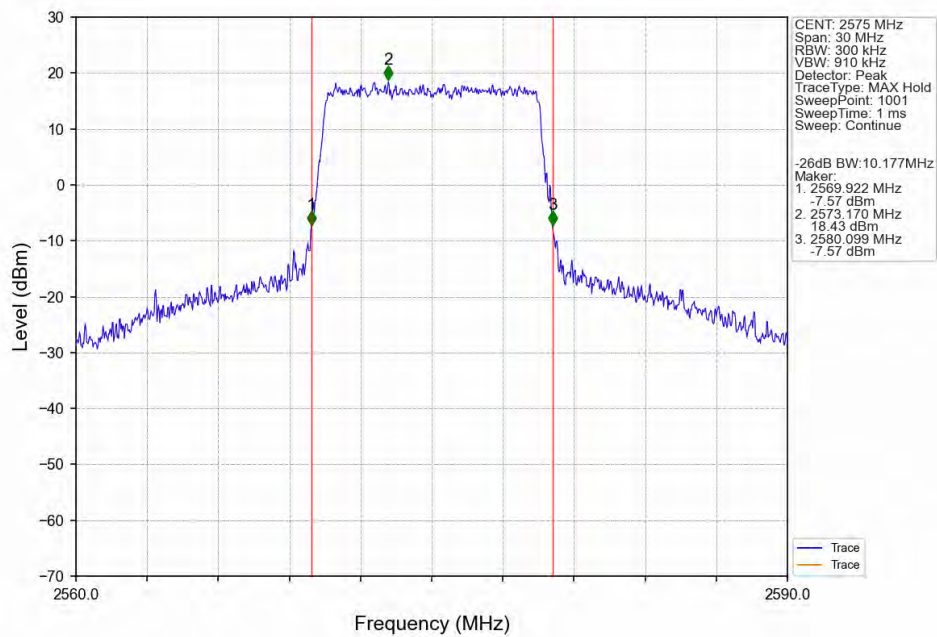
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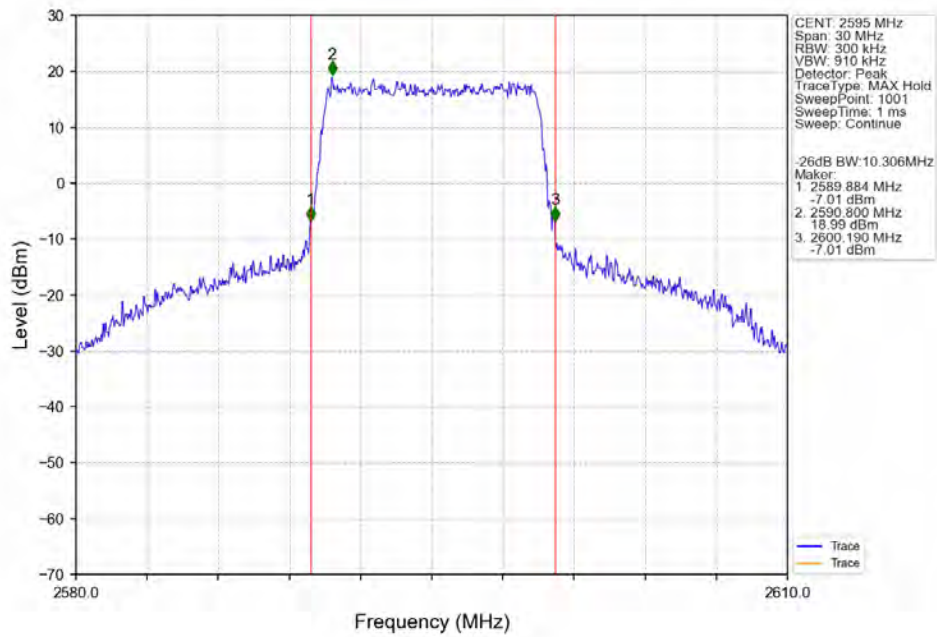
Band38 5MHz 64QAM HCH 2617.5MHz RB 25 0 NTNV



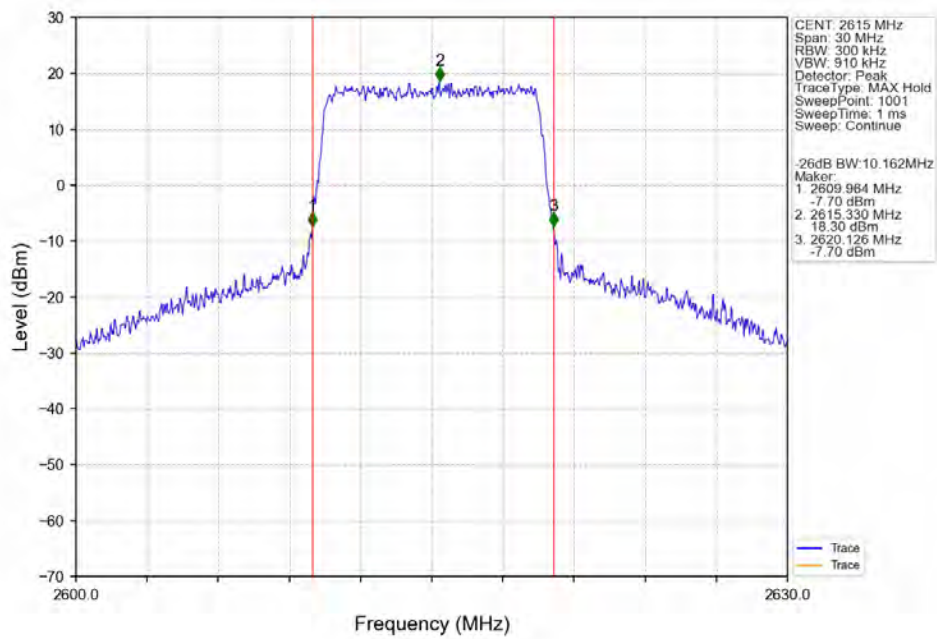
Band38_10MHz QPSK_LCH 2575MHz RB 50 0 NTNV



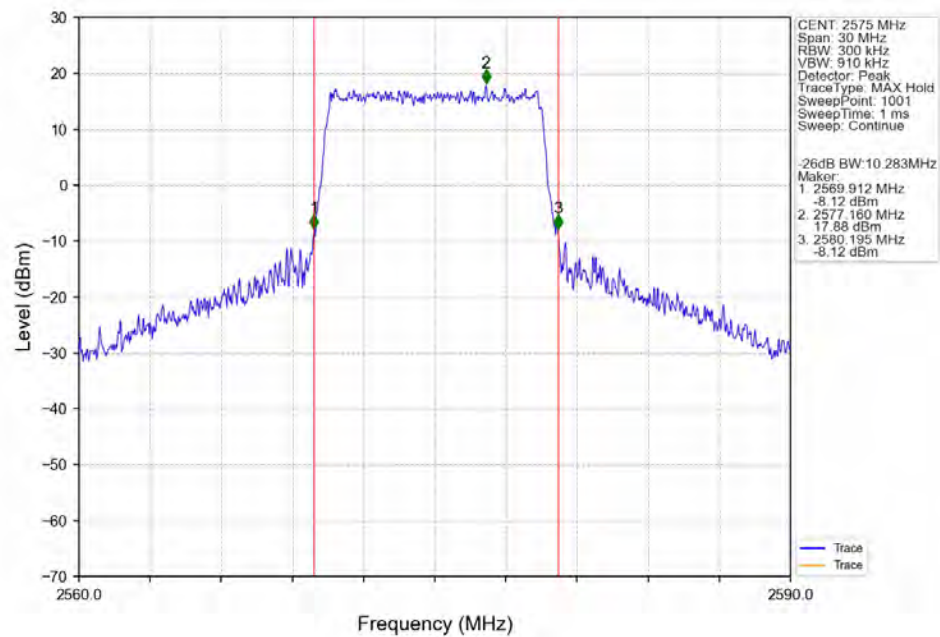
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



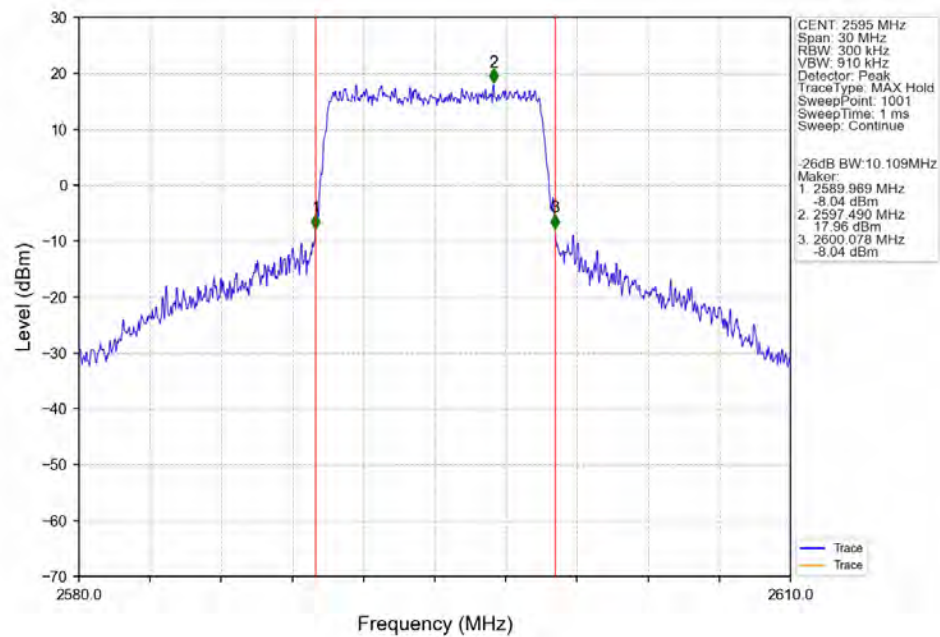
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



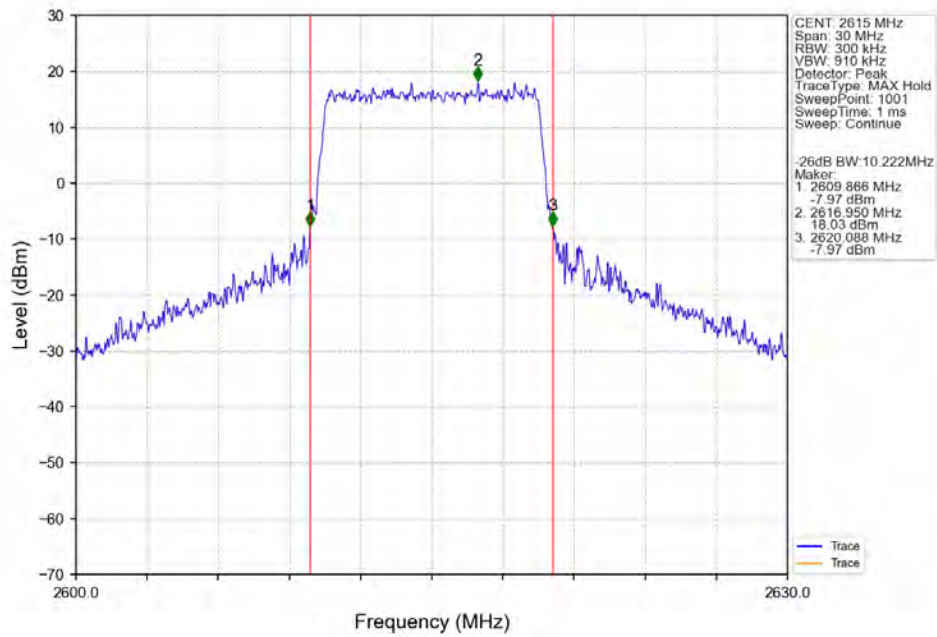
Band38 10MHz 16QAM LCH 2575MHz RB 50 0 NTNV



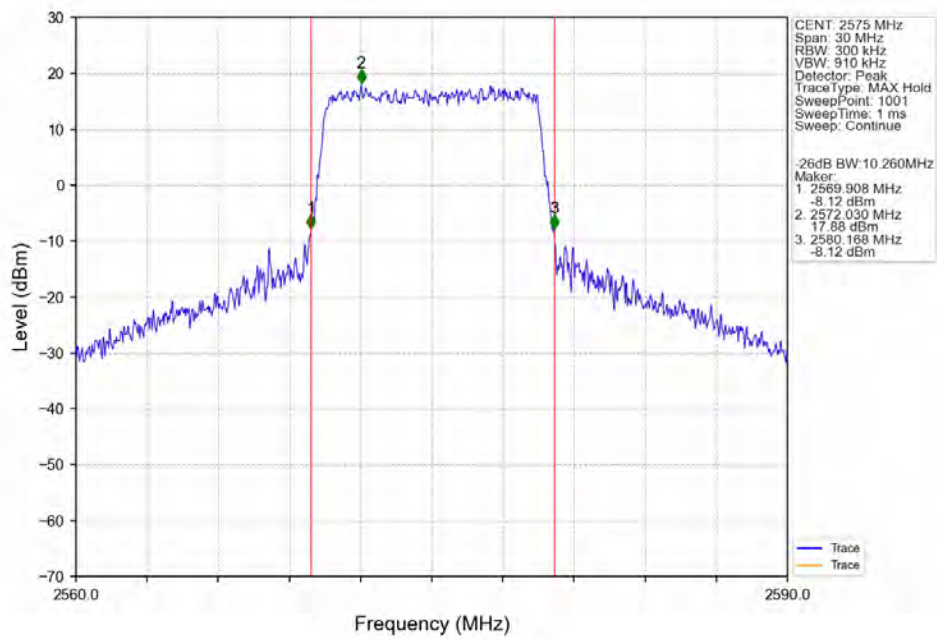
Band38 10MHz 16QAM MCH 2595MHz RB 50 0 NTNV



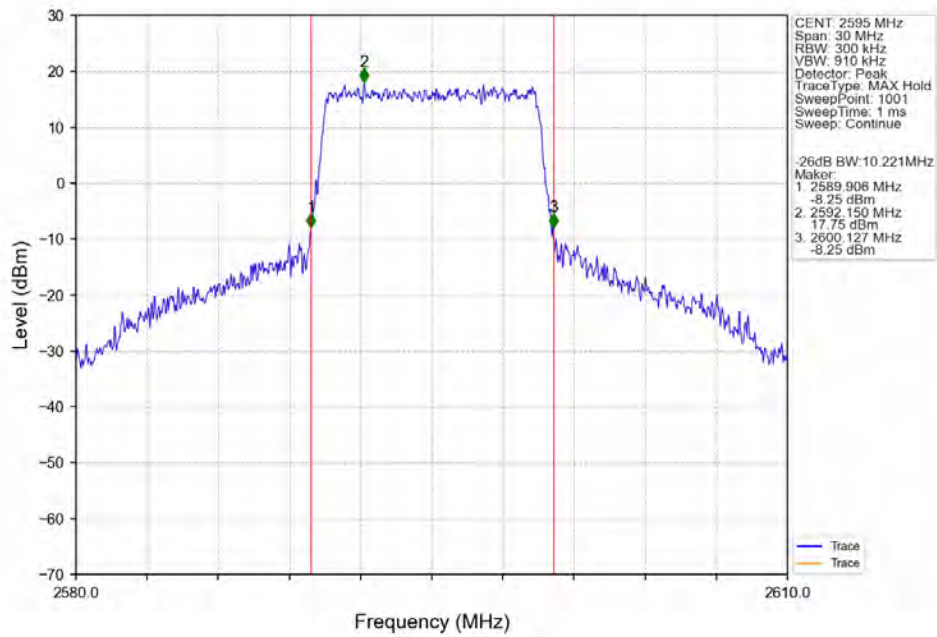
Band38 10MHz 16QAM HCH 2615MHz RB 50 0 NTNV



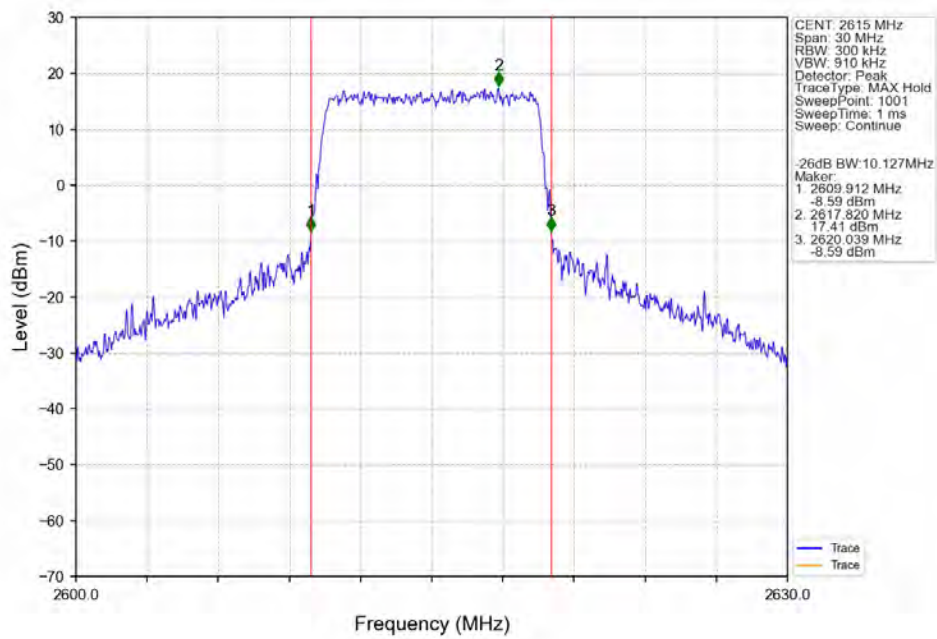
Band38 10MHz 64QAM LCH 2575MHz RB 50 0 NTNV



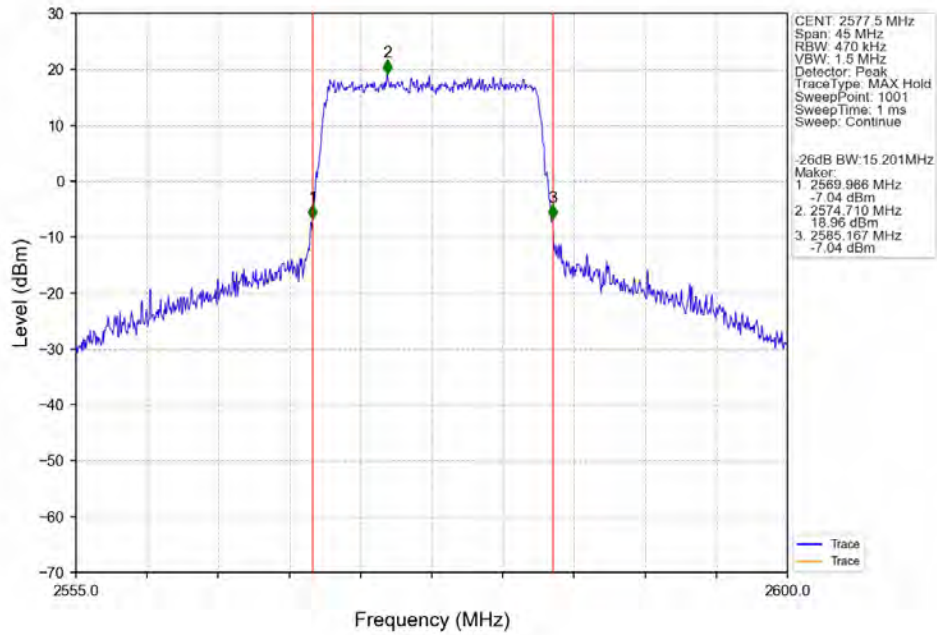
Band38 10MHz 64QAM MCH 2595MHz RB 50 0 NTNV



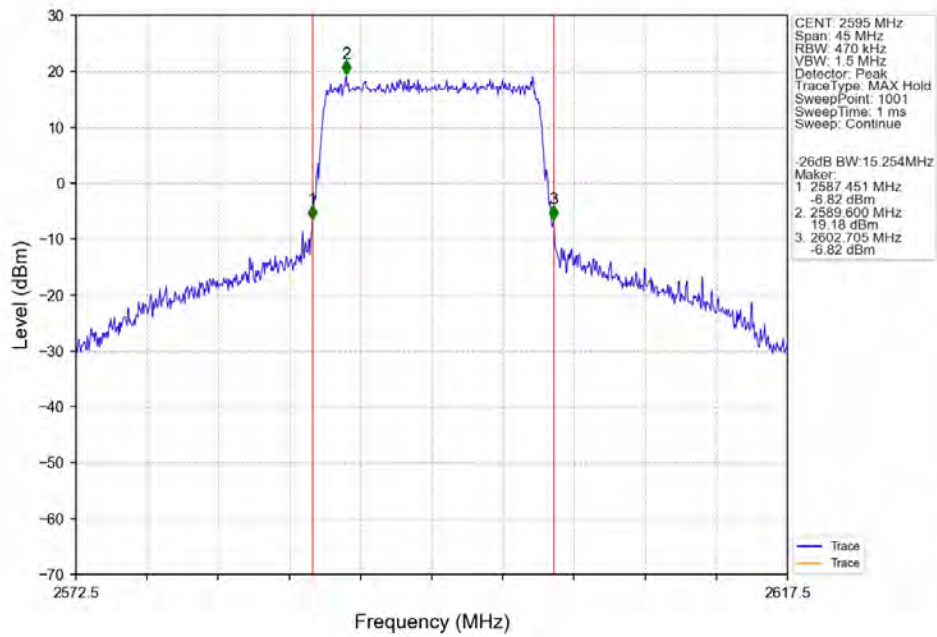
Band38 10MHz 64QAM HCH 2615MHz RB 50 0 NTNV



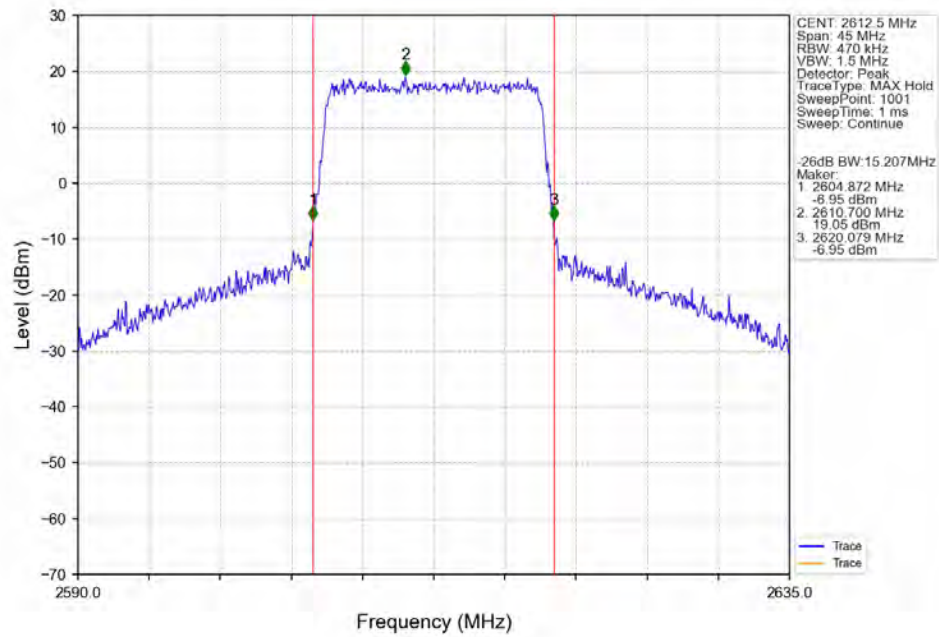
Band38 15MHz QPSK LCH 2577.5MHz RB 75 0 NTNV



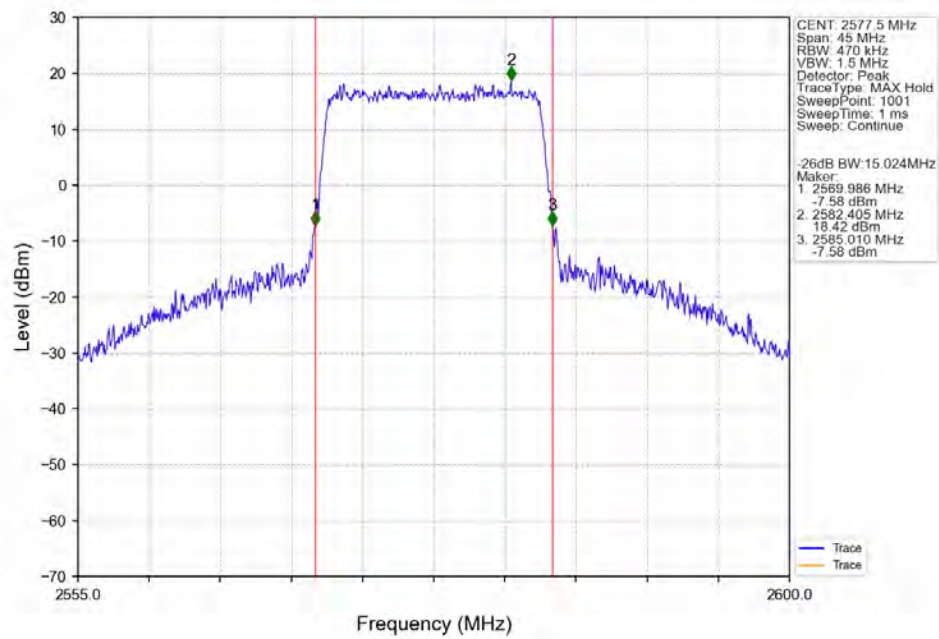
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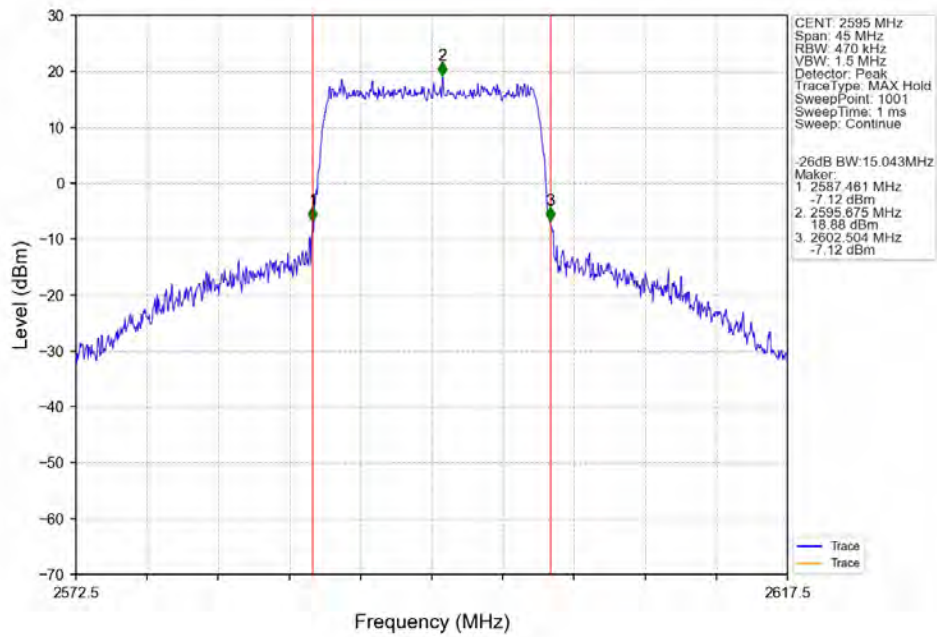
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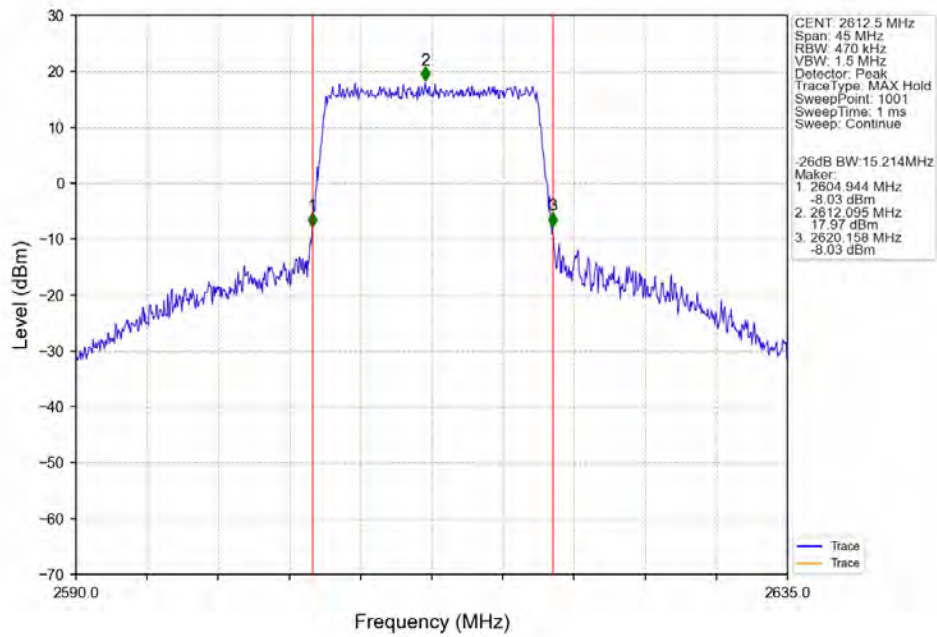
Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTNV



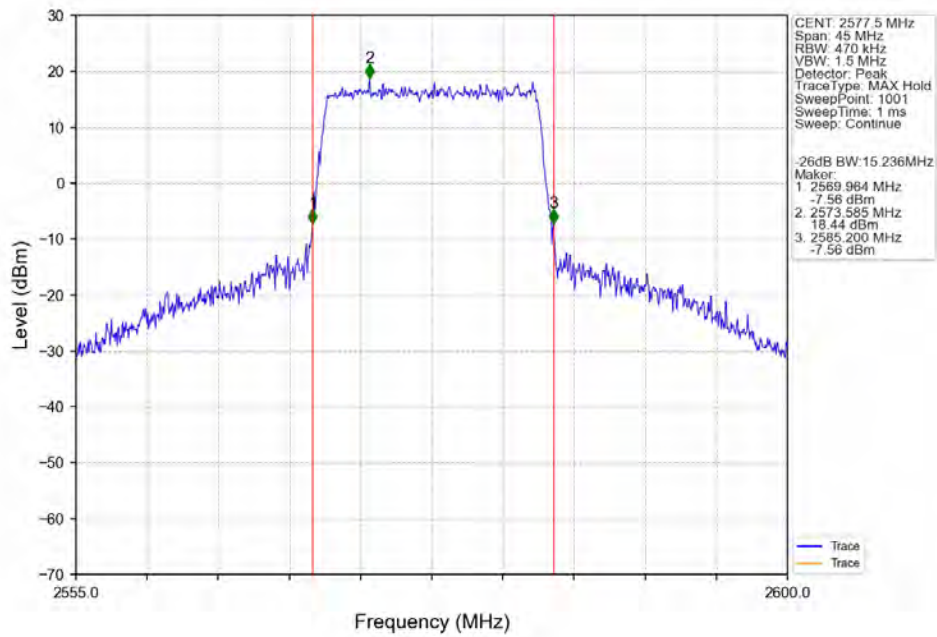
Band38 15MHz 16QAM MCH 2595MHz RB 75 0 NTNV



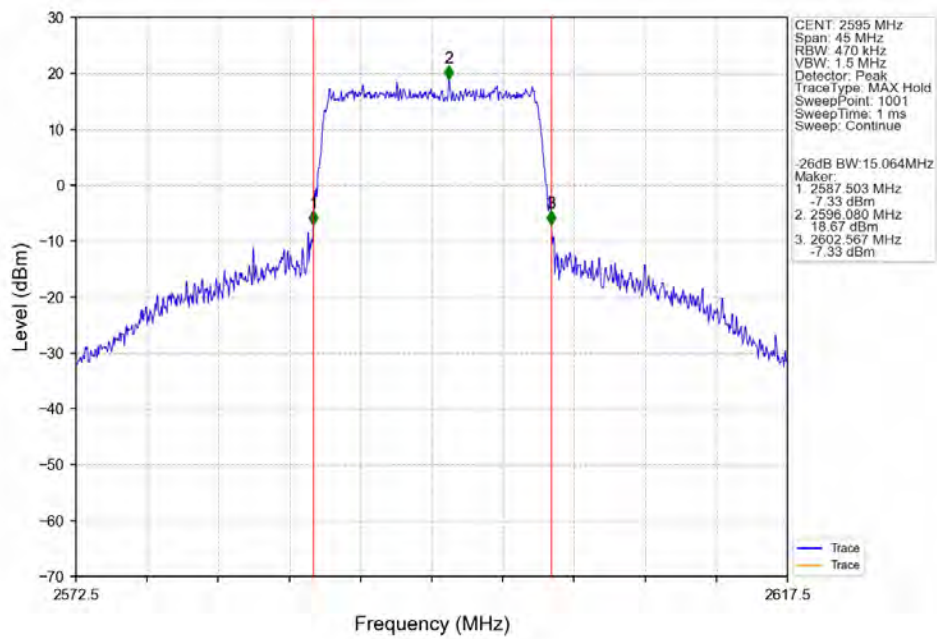
Band38_15MHz_16QAM_HCH_2612.5MHz_RB_75_0_NTNV



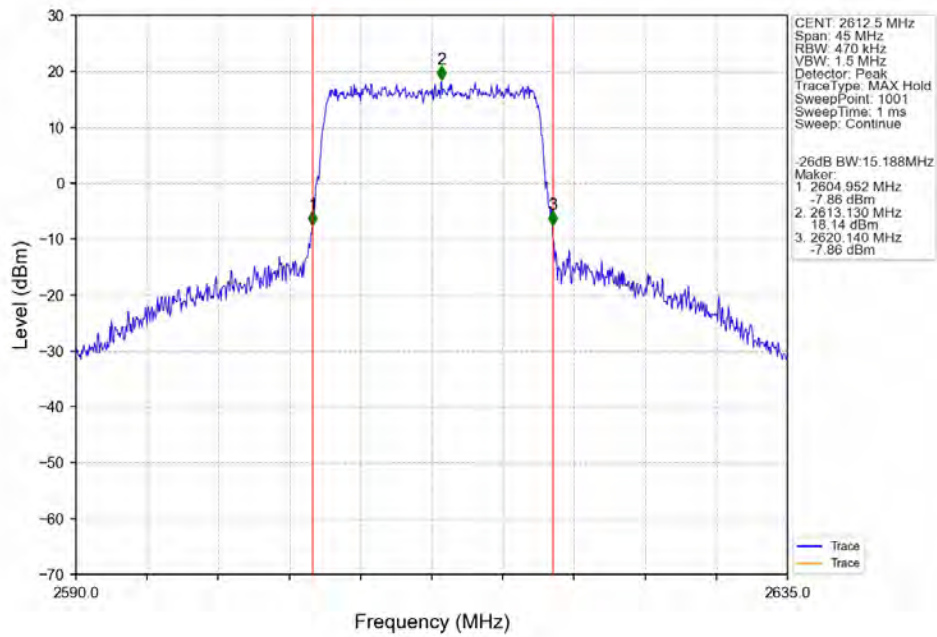
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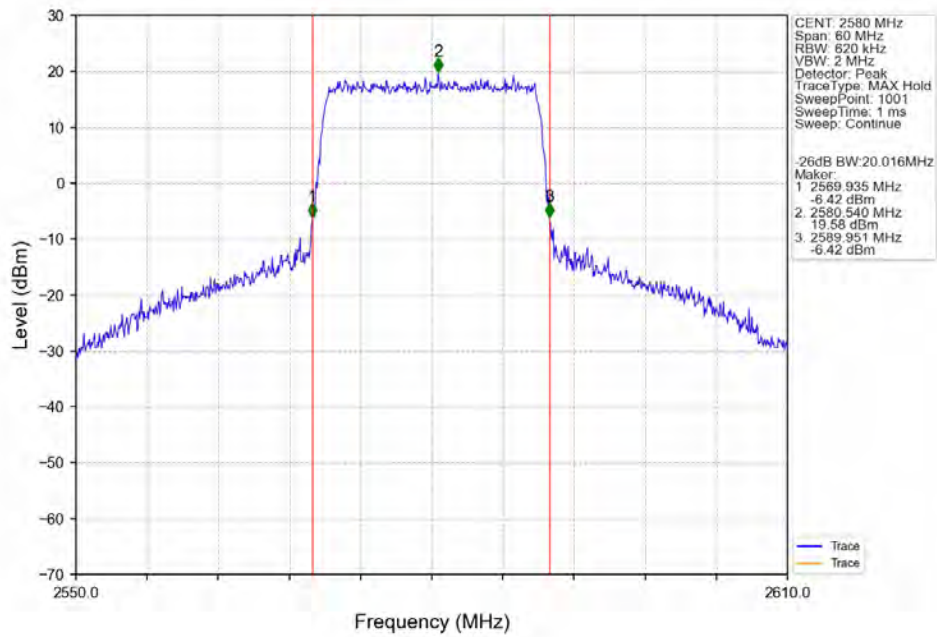
Band38 15MHz 64QAM MCH 2595MHz RB 75 0 NTNV



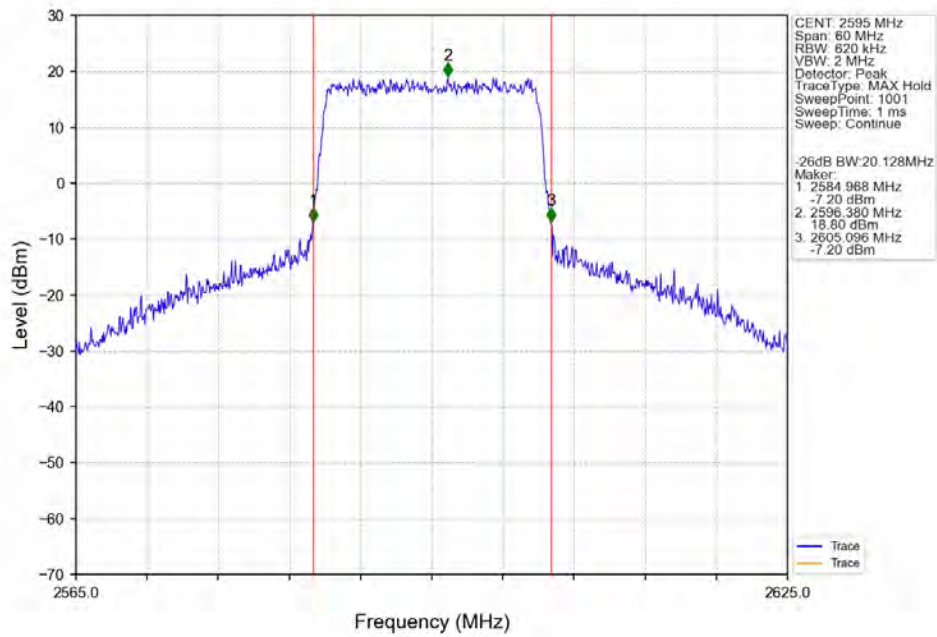
Band38_15MHz_64QAM_HCH_2612.5MHz_RB_75_0_NTNV



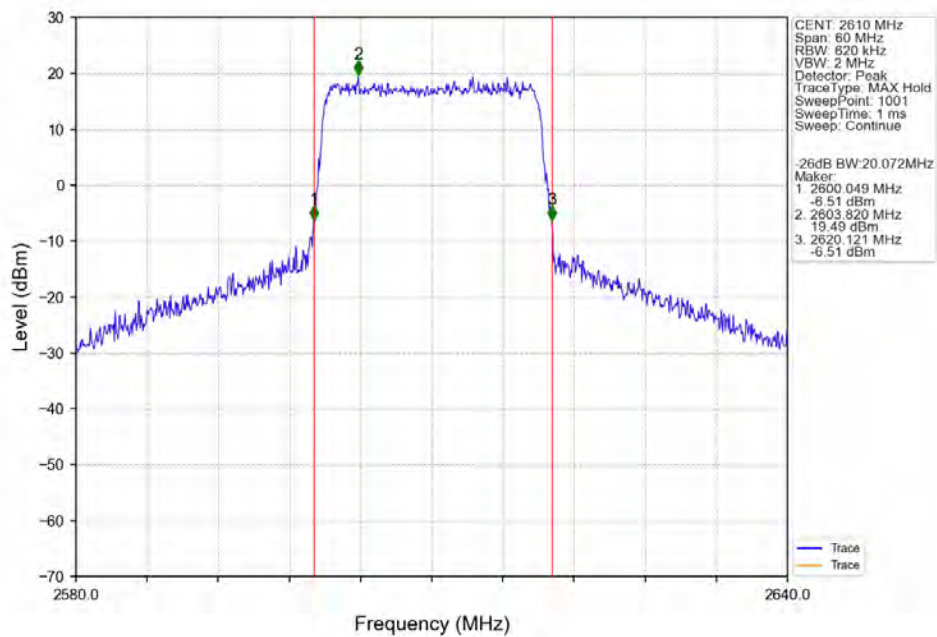
Band38_20MHz_QPSK_LCH_2580MHz_RB_100_0_NTNV



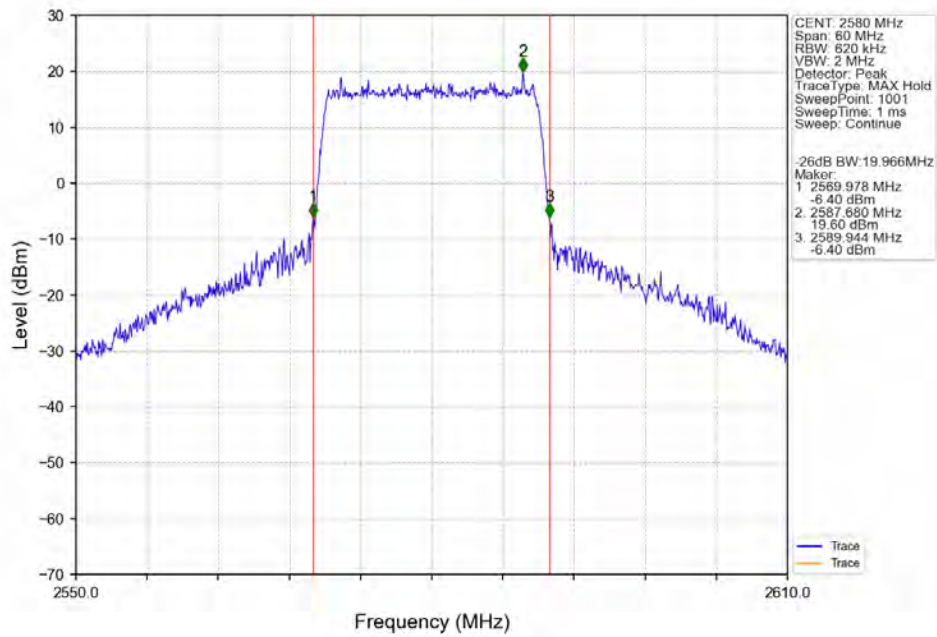
Band38 20MHz QPSK MCH 2595MHz RB 100 0 NTNV



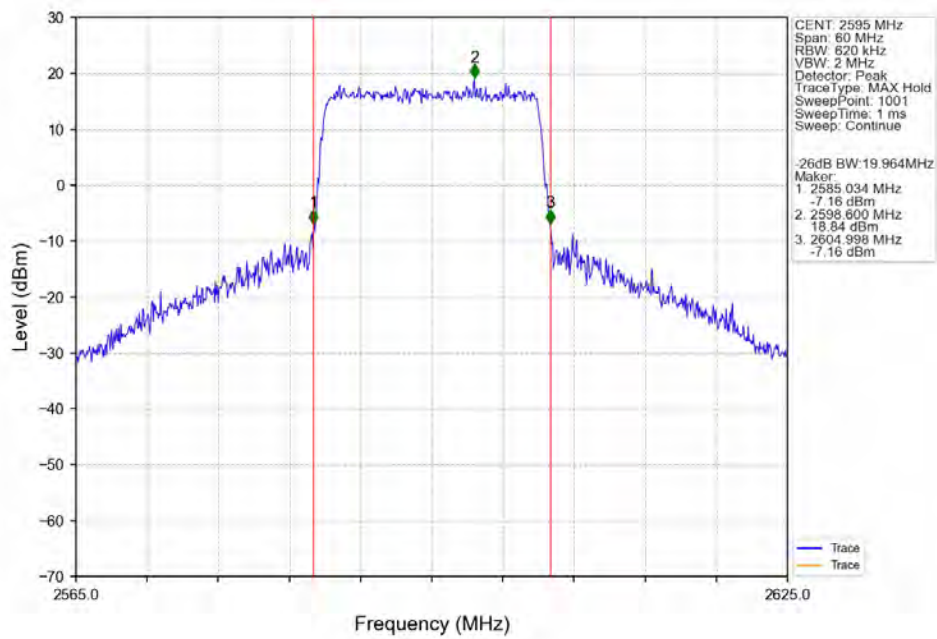
Band38 20MHz QPSK HCH 2610MHz RB 100 0 NTNV



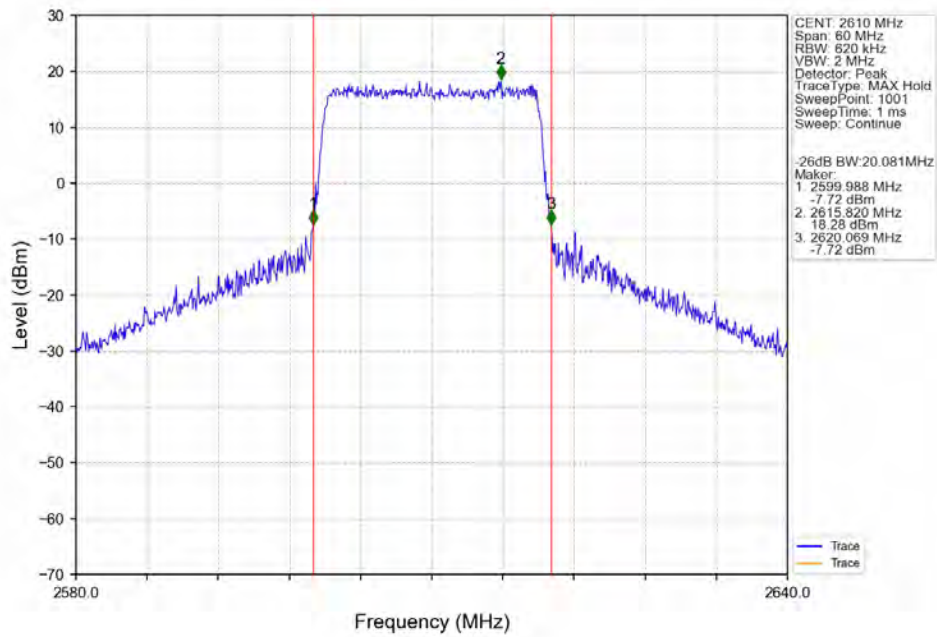
Band38 20MHz 16QAM LCH 2580MHz RB 100 0 NTNV



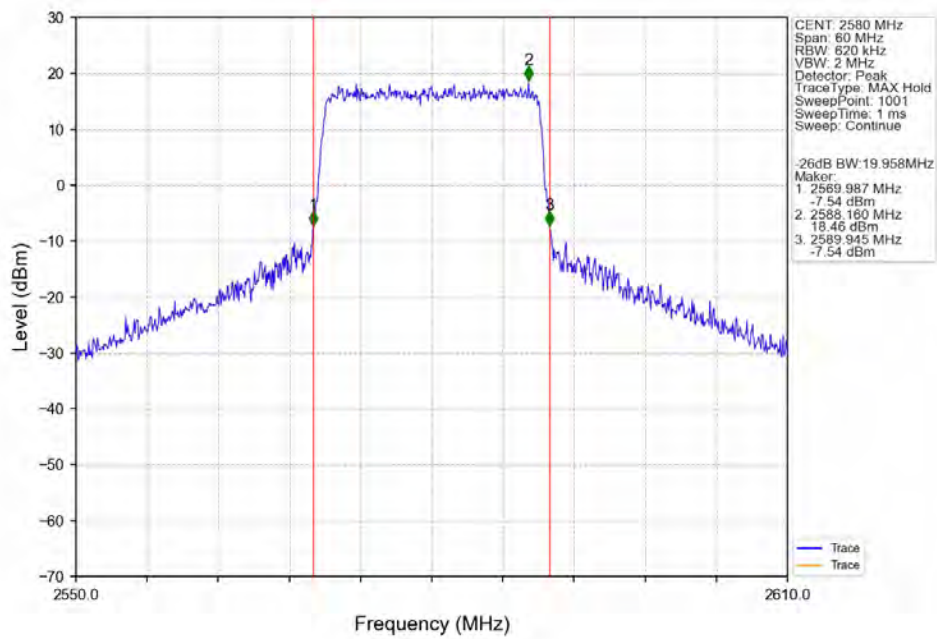
Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV



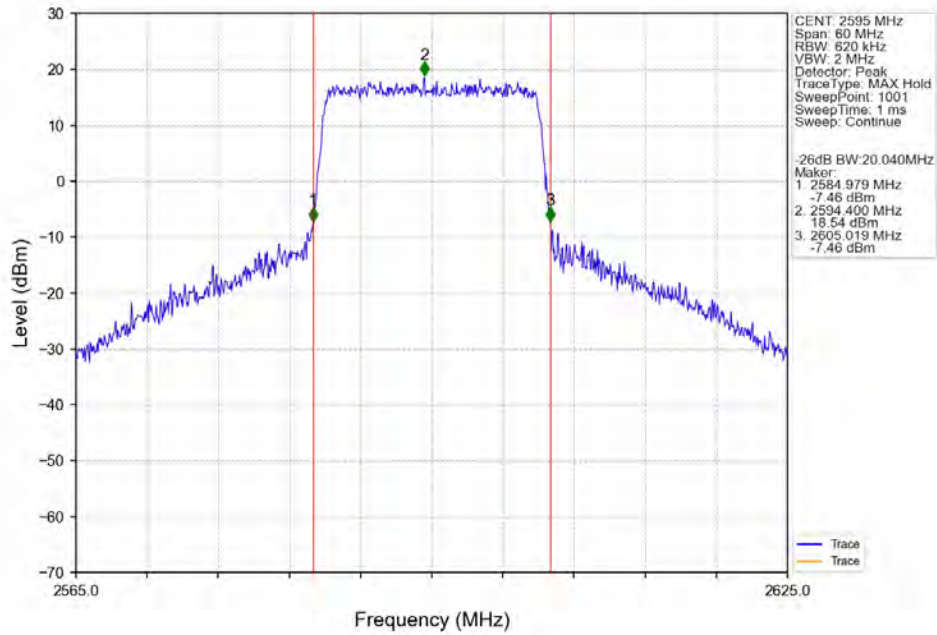
Band38 20MHz 16QAM HCH 2610MHz RB 100 0 NTN



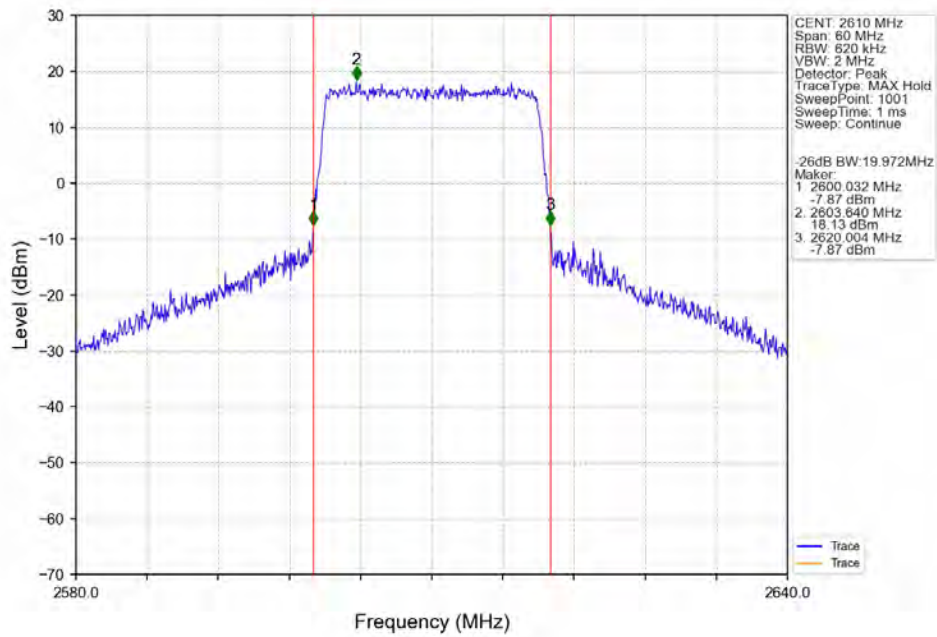
Band38_20MHz_64QAM_LCH_2580MHz_RB_100_0_NTN



Band38_20MHz_64QAM_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_64QAM_HCH_2610MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B38_5MHz

Band: 38 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2572.5	25	0	7.12	<=13	Pass
	2595	25	0	6.87	<=13	Pass
	2617.5	25	0	7.25	<=13	Pass
16QAM	2572.5	25	0	7.84	<=13	Pass
	2595	25	0	7.63	<=13	Pass
	2617.5	25	0	7.82	<=13	Pass
64QAM	2572.5	25	0	7.96	<=13	Pass
	2595	25	0	7.75	<=13	Pass
	2617.5	25	0	7.91	<=13	Pass

4.1.2 B38_10MHz

Band: 38 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2575	50	0	7.17	<=13	Pass
	2595	50	0	7.10	<=13	Pass
	2615	50	0	7.00	<=13	Pass
16QAM	2575	50	0	7.79	<=13	Pass
	2595	50	0	7.77	<=13	Pass
	2615	50	0	7.91	<=13	Pass
64QAM	2575	50	0	7.86	<=13	Pass
	2595	50	0	7.92	<=13	Pass
	2615	50	0	8.00	<=13	Pass

4.1.3 B38_15MHz

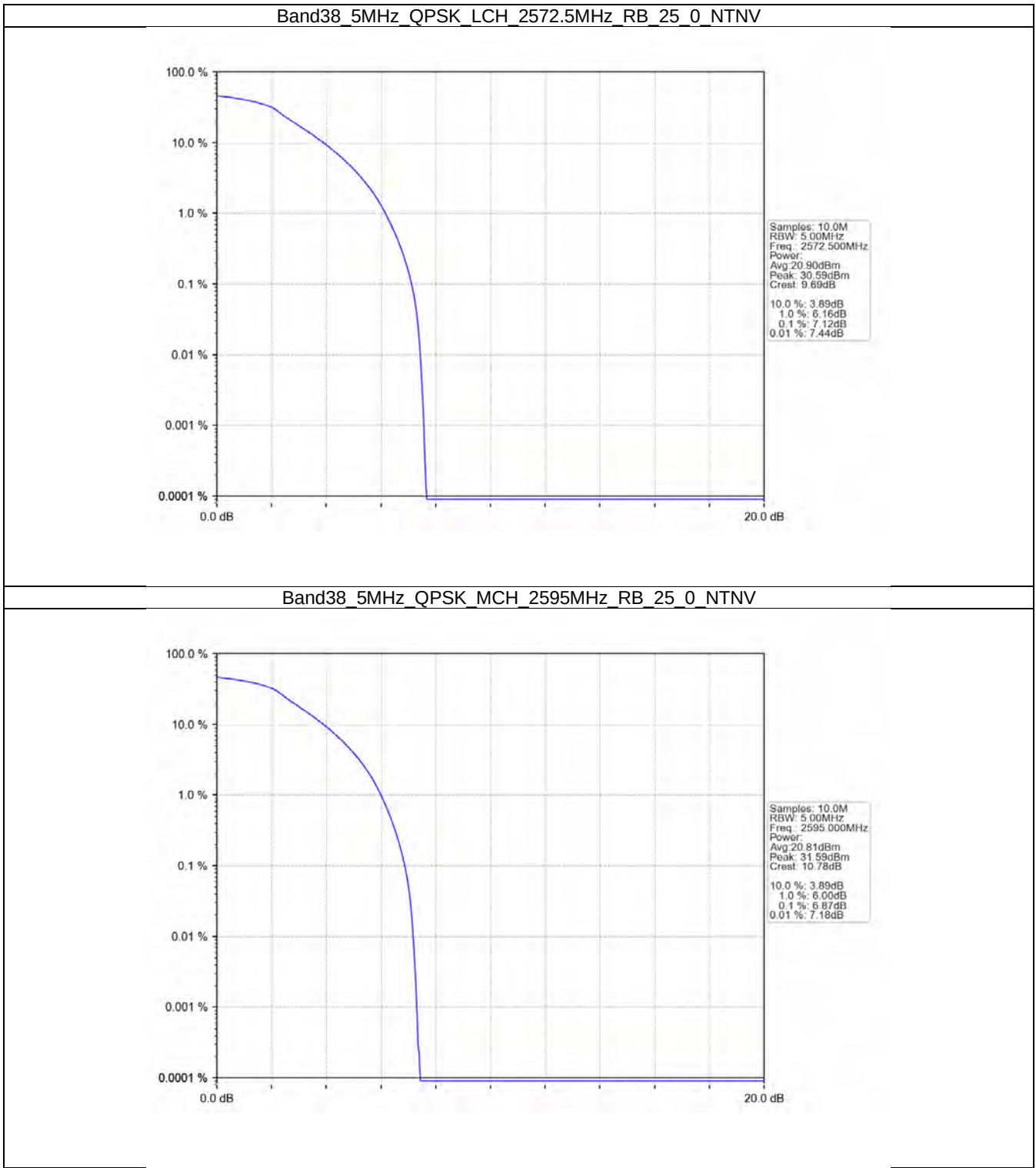
Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	75	0	6.86	<=13	Pass
	2595	75	0	6.75	<=13	Pass
	2612.5	75	0	6.58	<=13	Pass
16QAM	2577.5	75	0	7.76	<=13	Pass
	2595	75	0	7.79	<=13	Pass
	2612.5	75	0	7.82	<=13	Pass
64QAM	2577.5	75	0	7.44	<=13	Pass
	2595	75	0	7.59	<=13	Pass
	2612.5	75	0	8.47	<=13	Pass

4.1.4 B38_20MHz

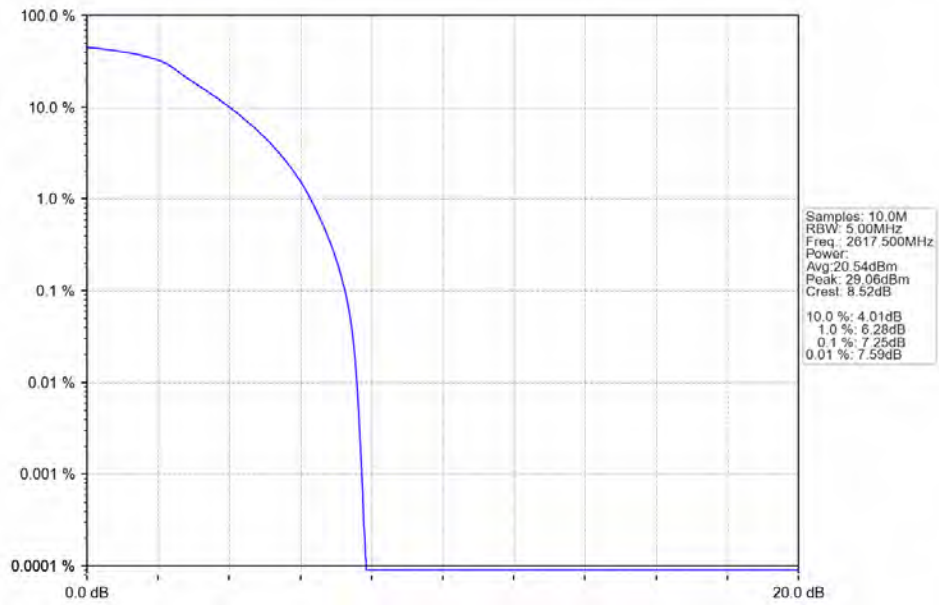
Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	100	0	7.01	<=13	Pass
	2595	100	0	7.43	<=13	Pass
	2610	100	0	6.71	<=13	Pass
16QAM	2580	100	0	7.63	<=13	Pass
	2595	100	0	7.28	<=13	Pass
	2610	100	0	7.30	<=13	Pass
64QAM	2580	100	0	7.31	<=13	Pass
	2595	100	0	7.51	<=13	Pass
	2610	100	0	8.05	<=13	Pass

4.2 Test Graph

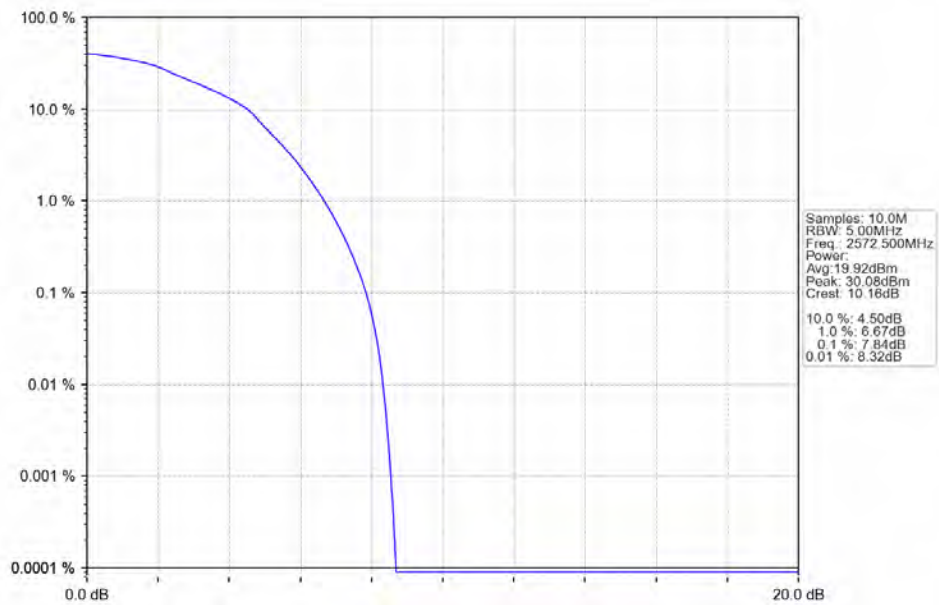
4.2.1 B38_5MHz



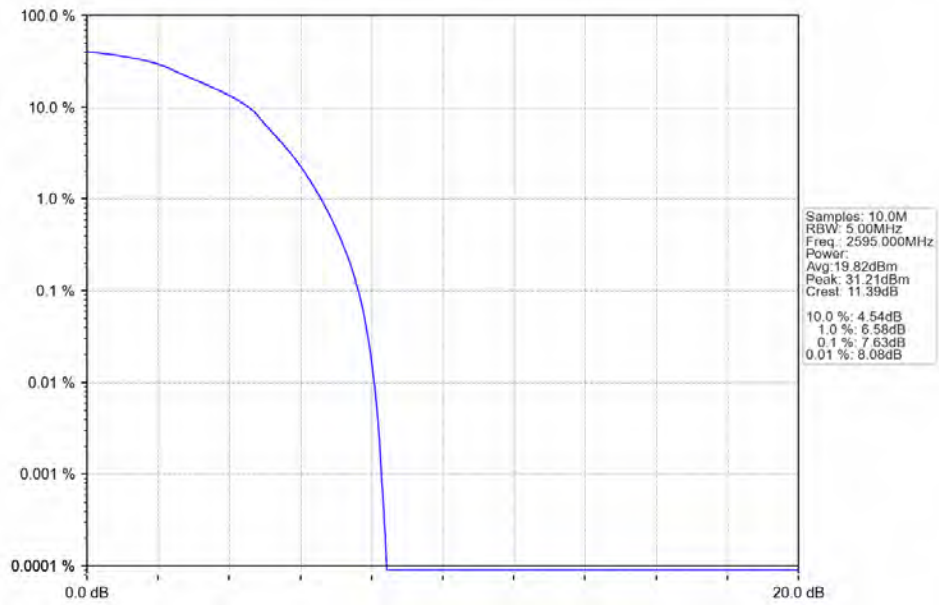
Band38 5MHz QPSK HCH 2617.5MHz RB 25 0 NTV



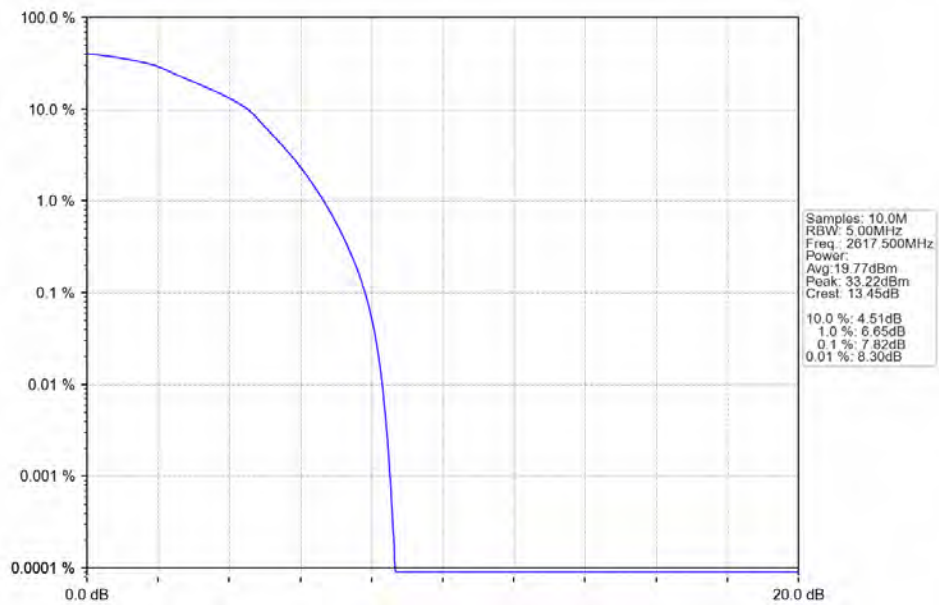
Band38 5MHz 16QAM LCH 2572.5MHz RB 25 0 NTV



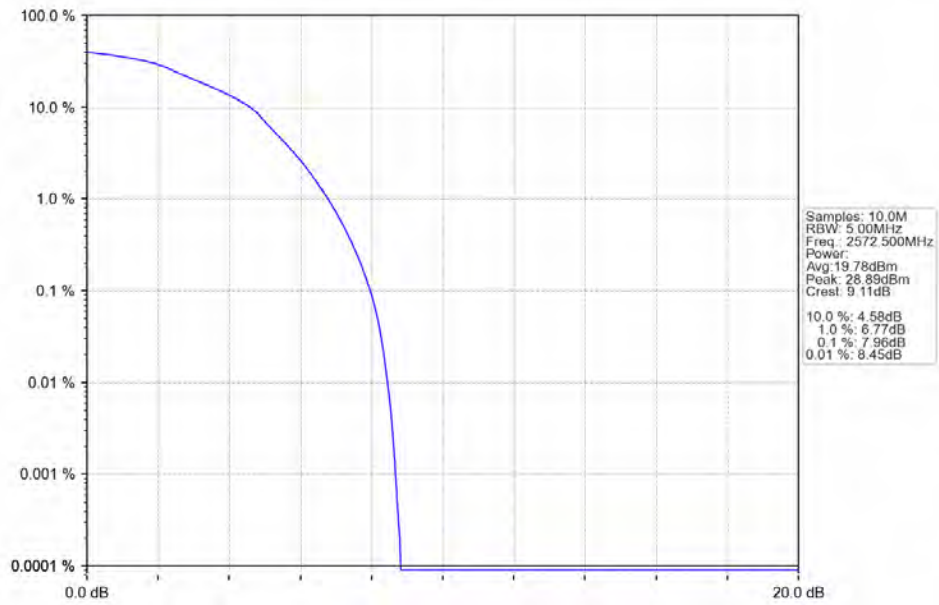
Band38_5MHz_16QAM_MCH_2595MHz_RB_25_0_NTNV



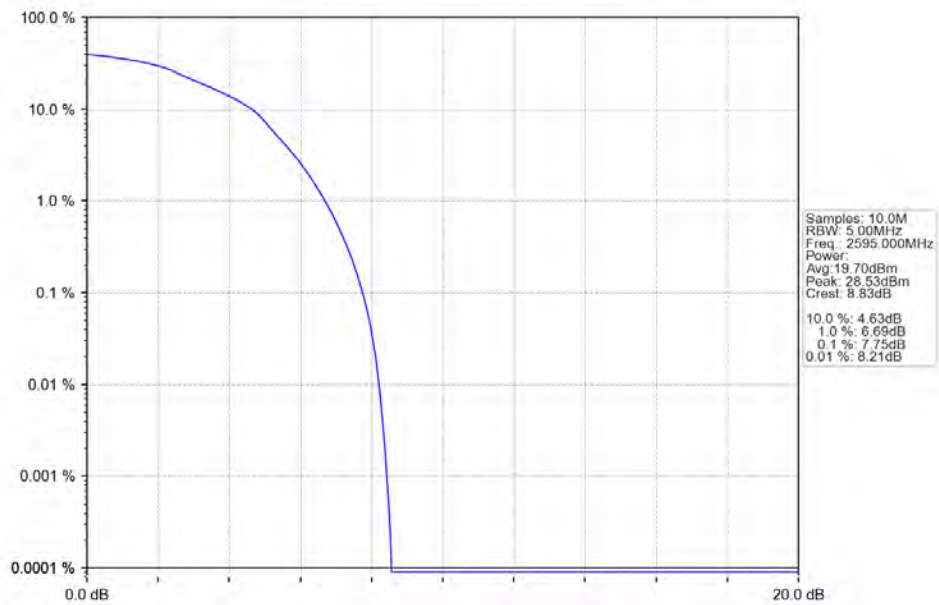
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_25_0_NTNV



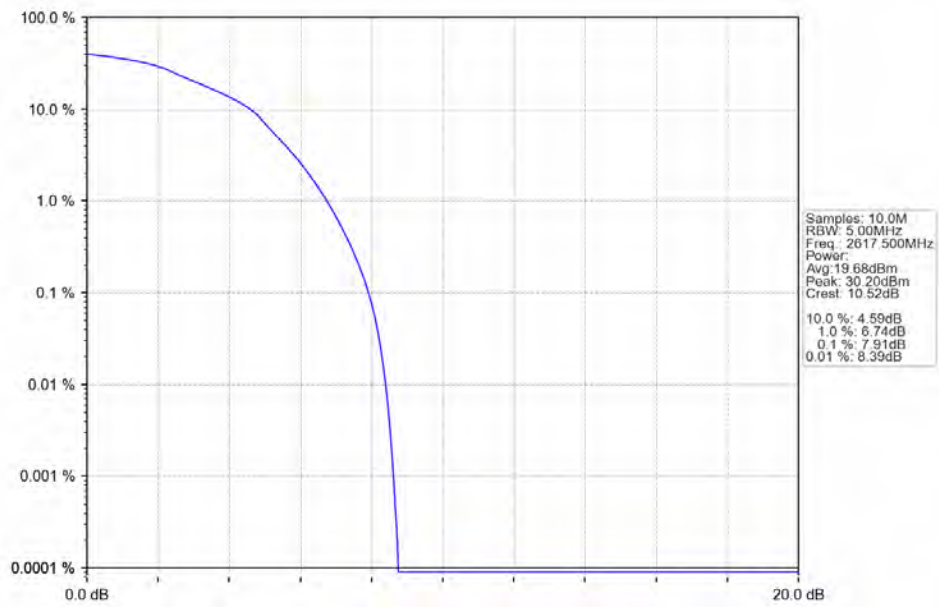
Band38 5MHz 64QAM LCH 2572.5MHz RB 25 0 NTNV



Band38_5MHz_64QAM_MCH_2595MHz_RB_25_0_NTNV

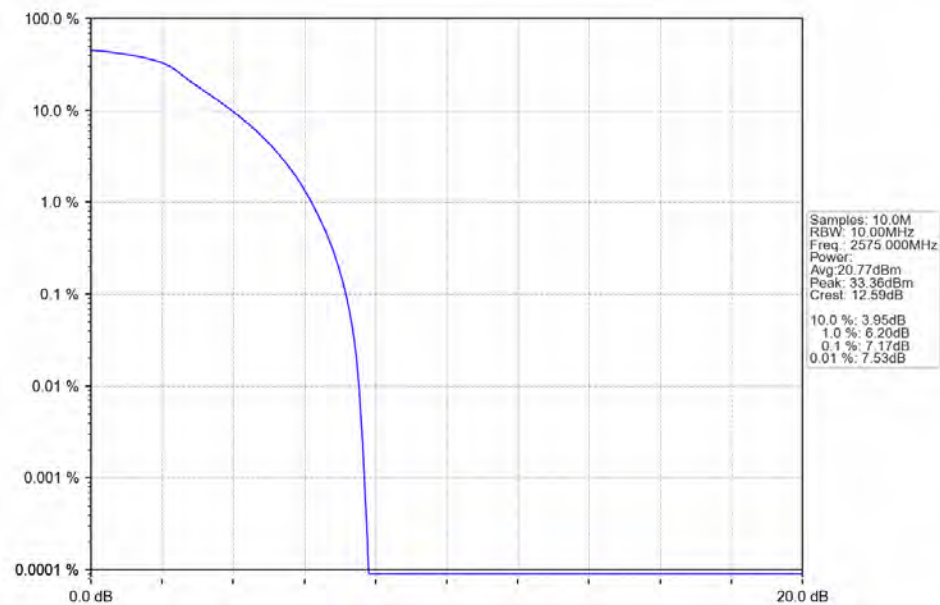


Band38 5MHz 64QAM HCH 2617.5MHz RB 25 0 NTV

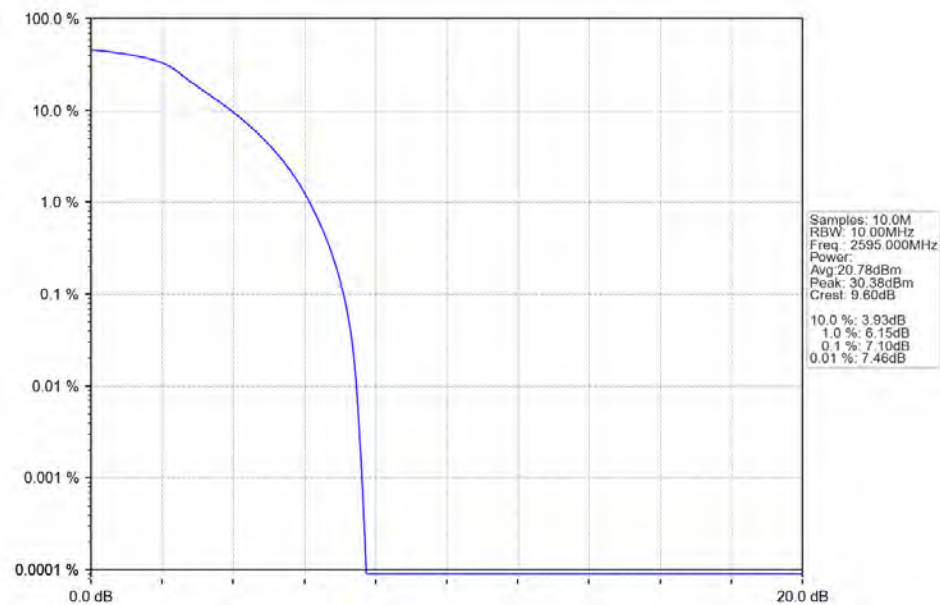


4.2.2 B38_10MHz

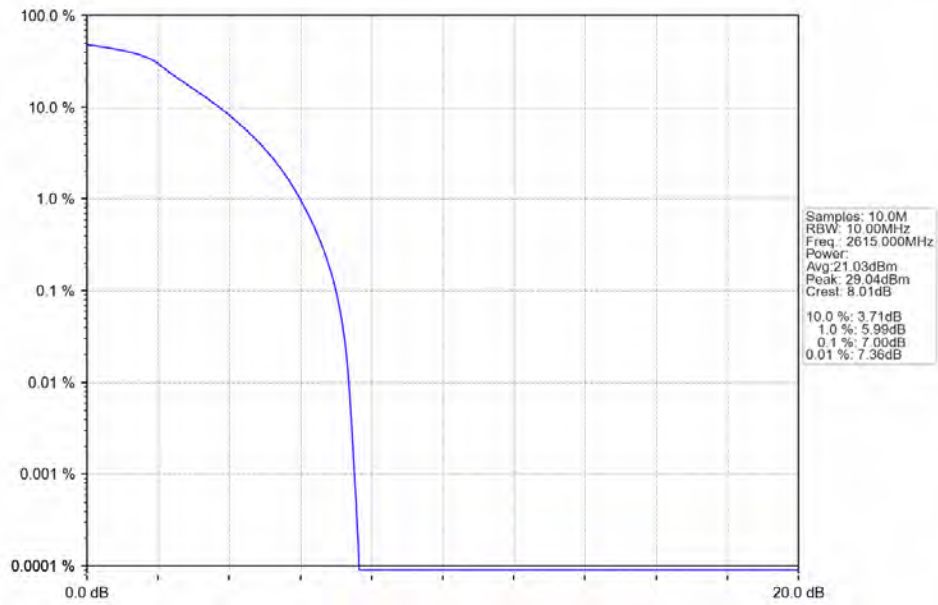
Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV



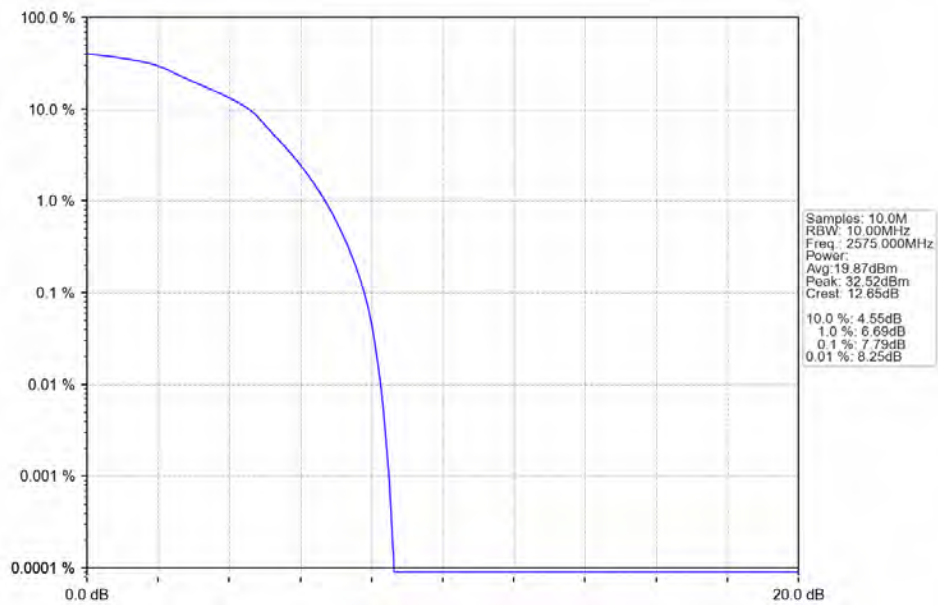
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



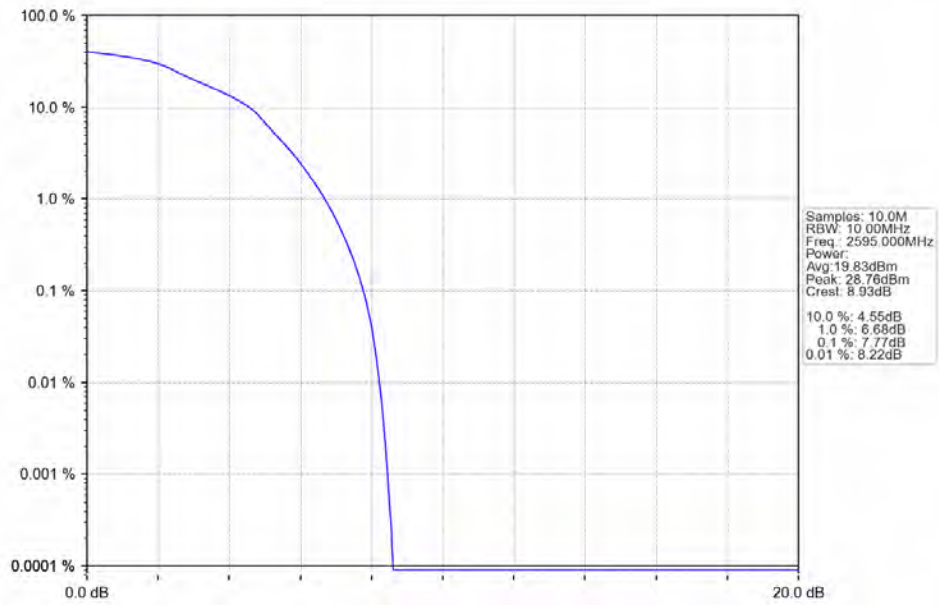
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



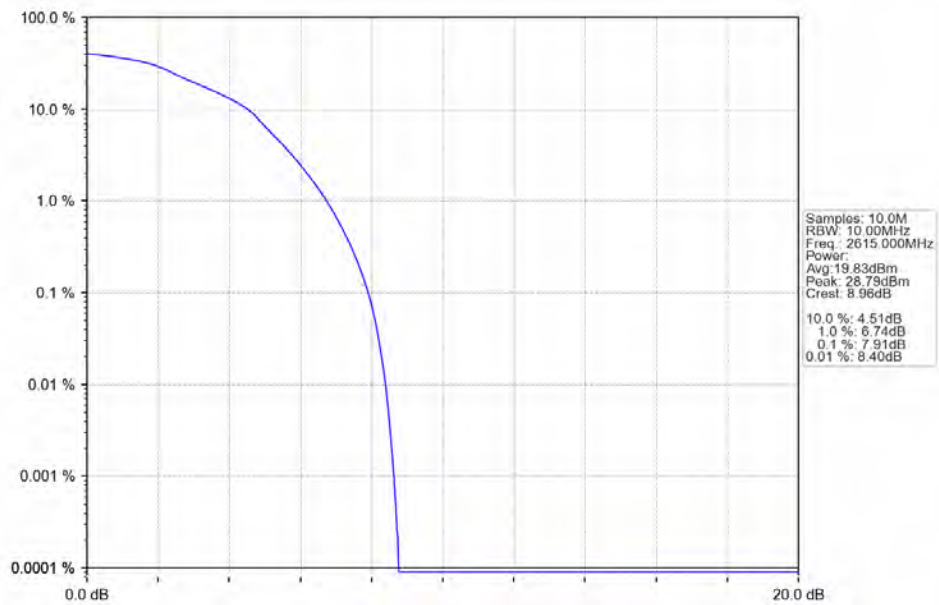
Band38_10MHz_16QAM_LCH_2575MHz_RB_50_0_NTNV



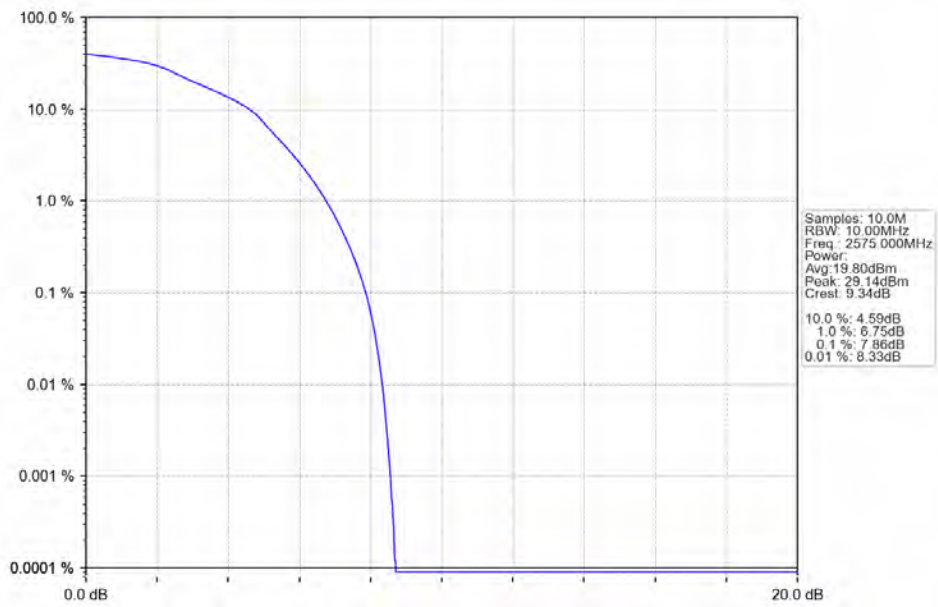
Band38 10MHz 16QAM MCH 2595MHz RB 50 0 NTNV



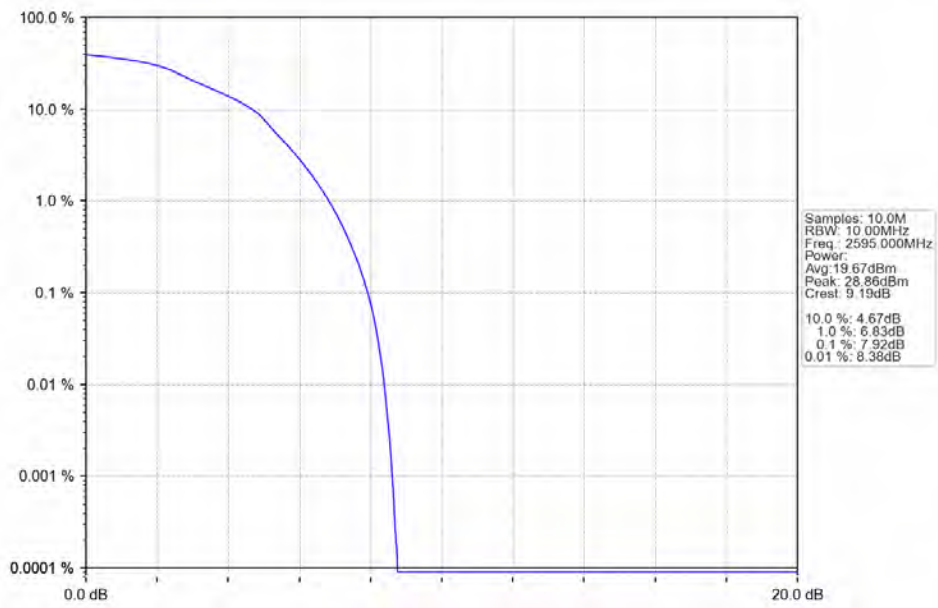
Band38 10MHz 16QAM HCH 2615MHz RB 50 0 NTNV



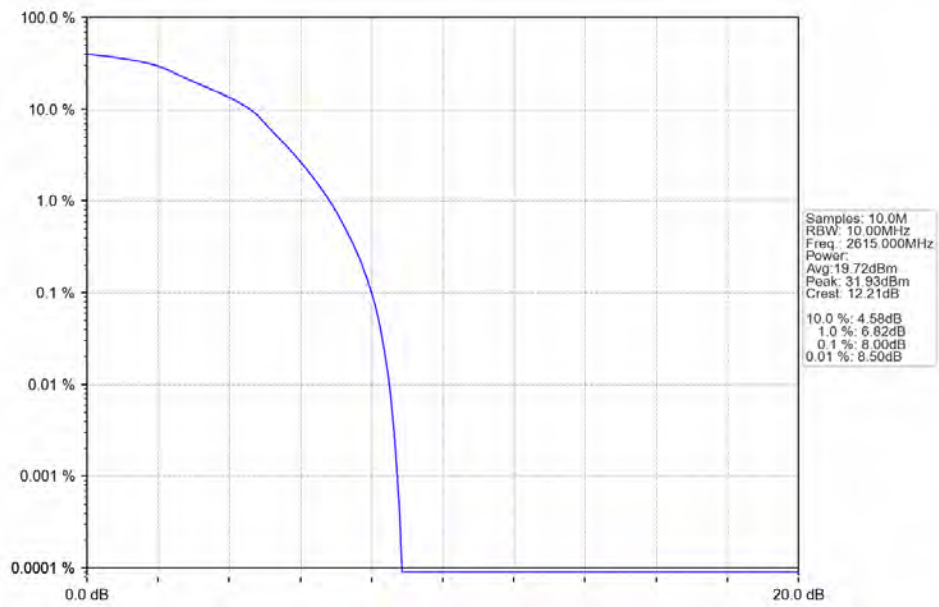
Band38_10MHz_64QAM_LCH_2575MHz_RB_50_0_NTNV



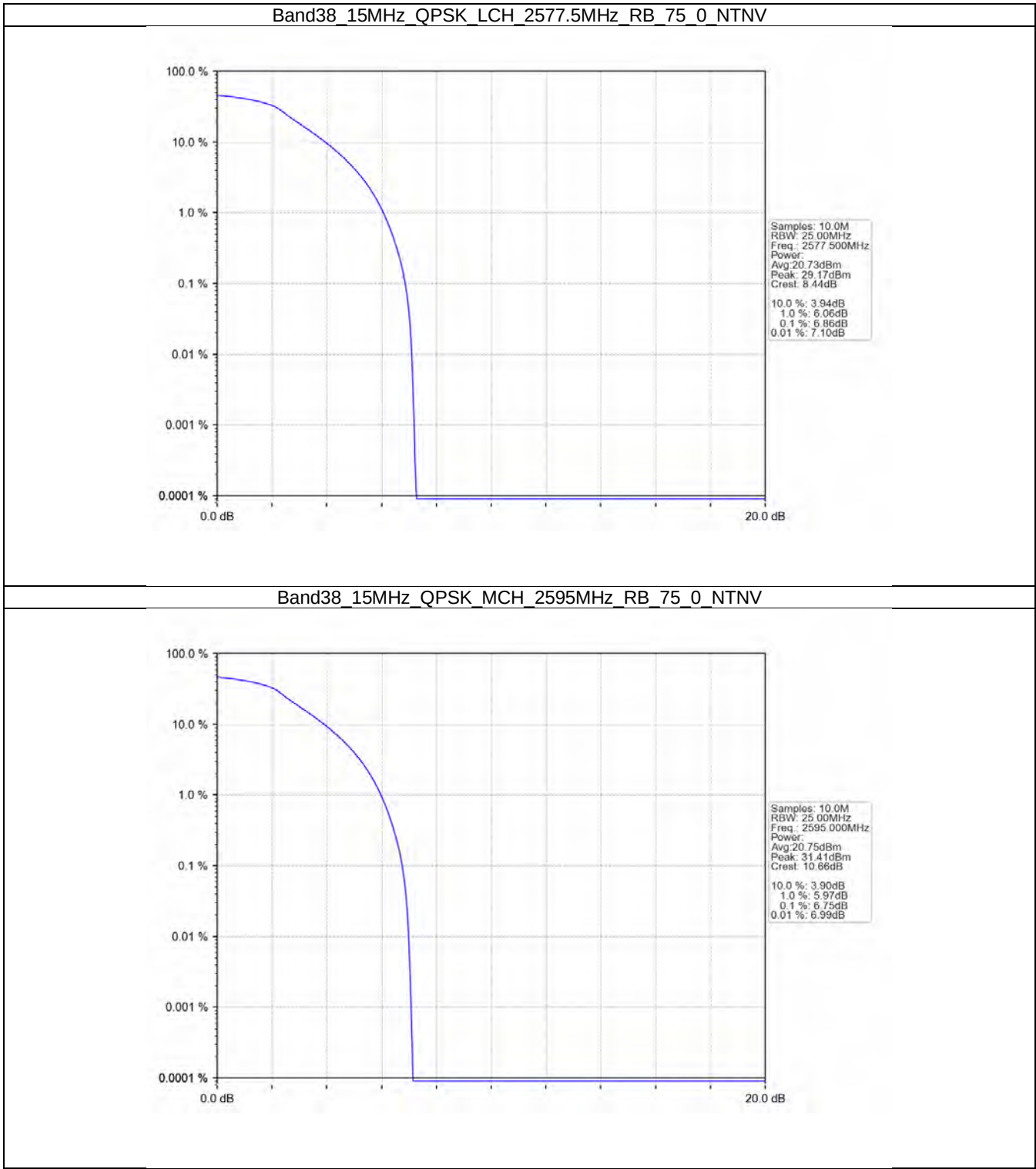
Band38_10MHz_64QAM_MCH_2595MHz_RB_50_0_NTNV



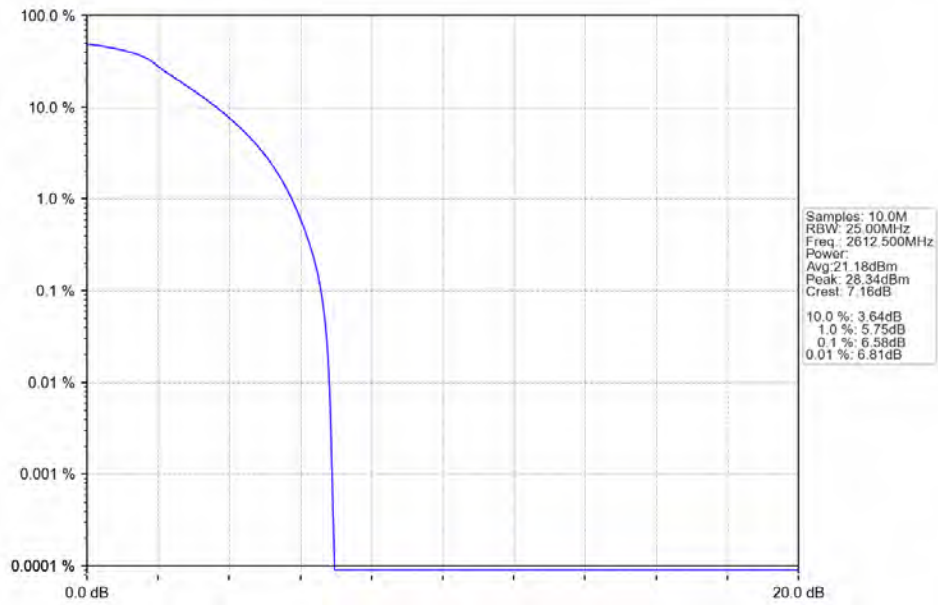
Band38 10MHz 64QAM HCH 2615MHz RB 50 0 NTNV



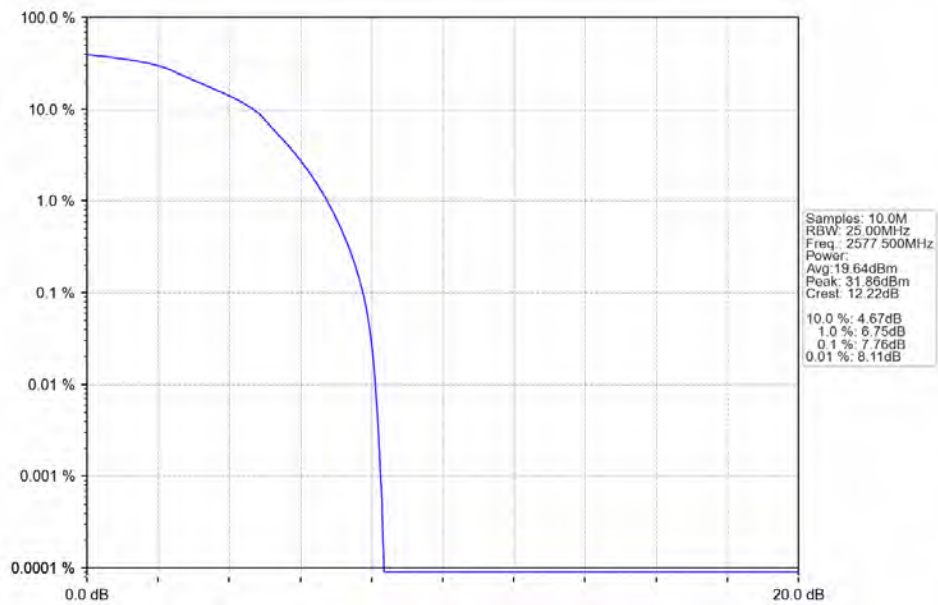
4.2.3 B38_15MHz



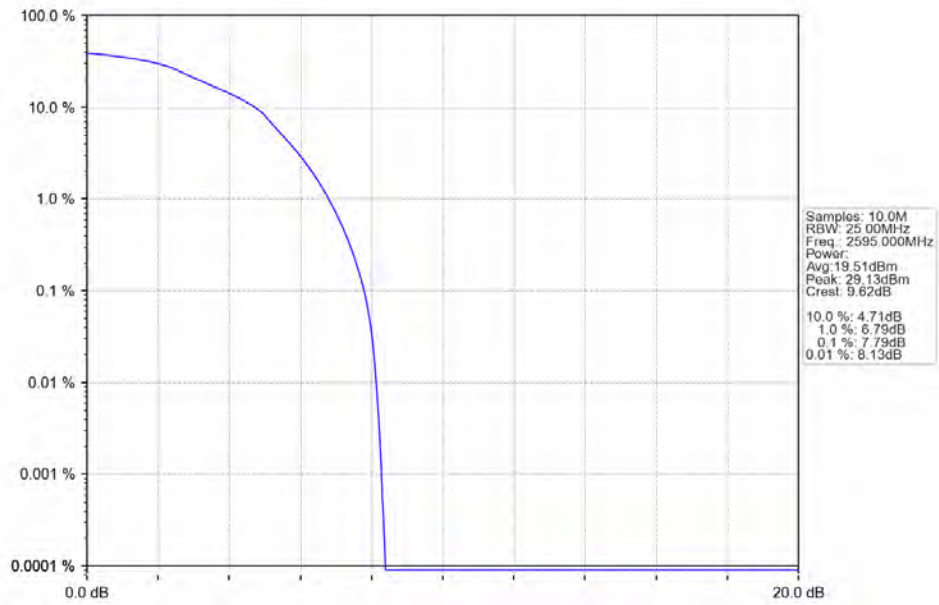
Band38 15MHz QPSK HCH 2612.5MHz RB 75 0 NTN



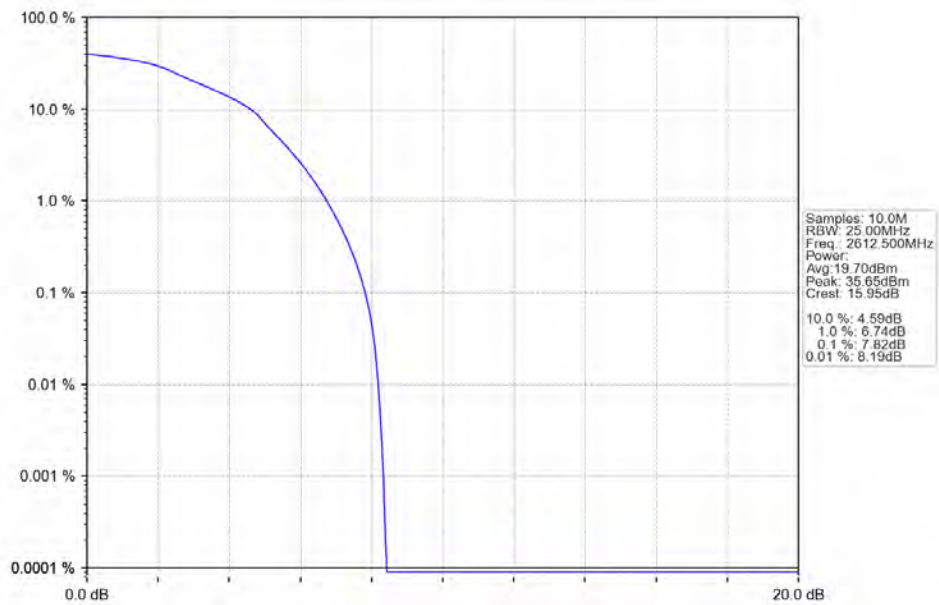
Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTN



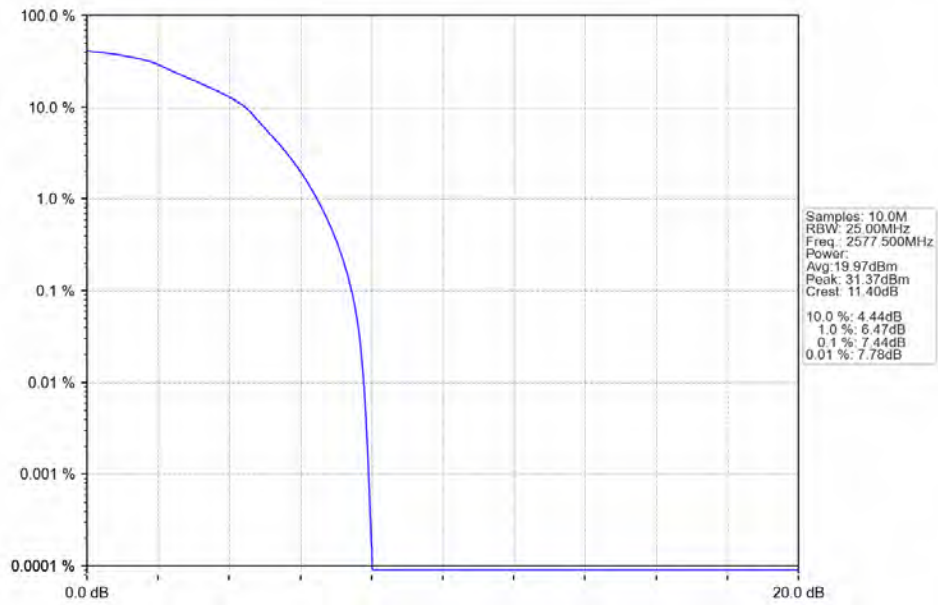
Band38 15MHz 16QAM MCH 2595MHz RB 75 0 NTNV



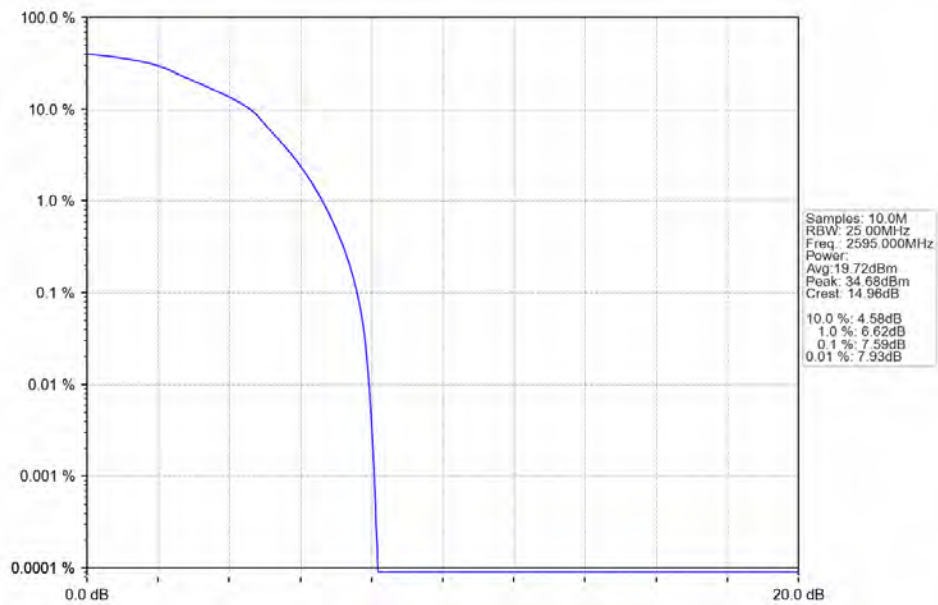
Band38_15MHz_16QAM_HCH_2612.5MHz_RB_75_0_NTNV



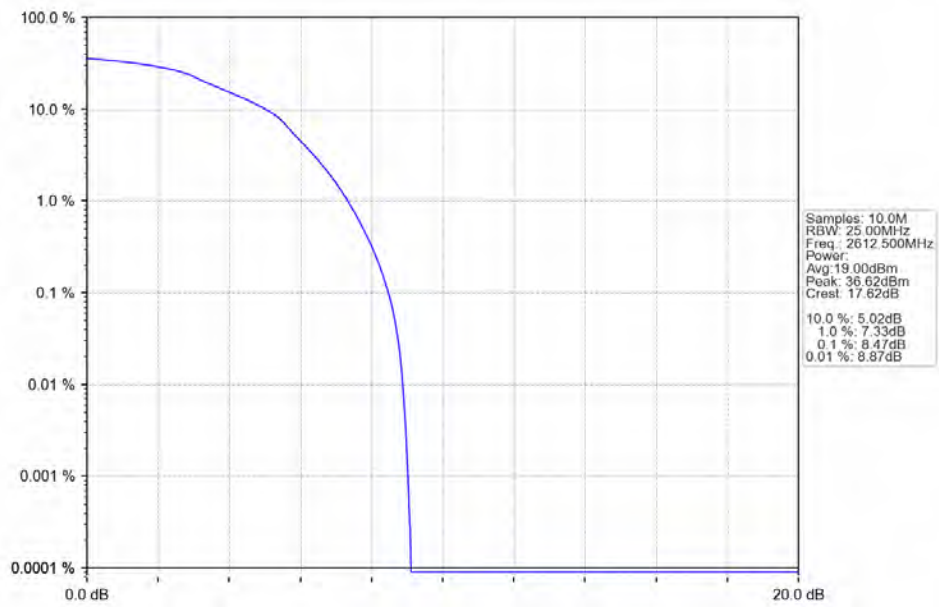
Band38_15MHz_64QAM_LCH_2577.5MHz_RB_75_0_NTNV



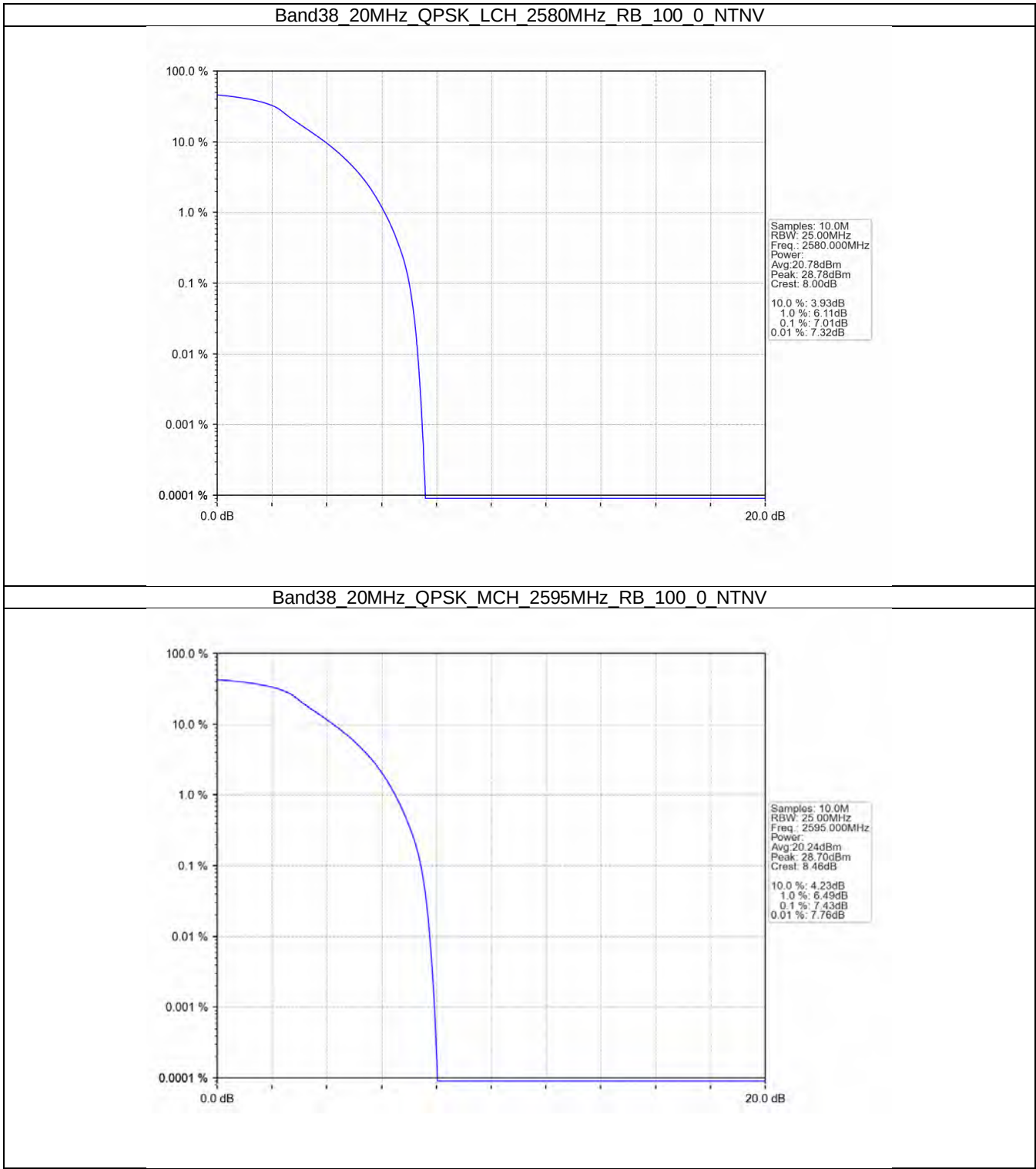
Band38_15MHz_64QAM_MCH_2595MHz_RB_75_0_NTNV



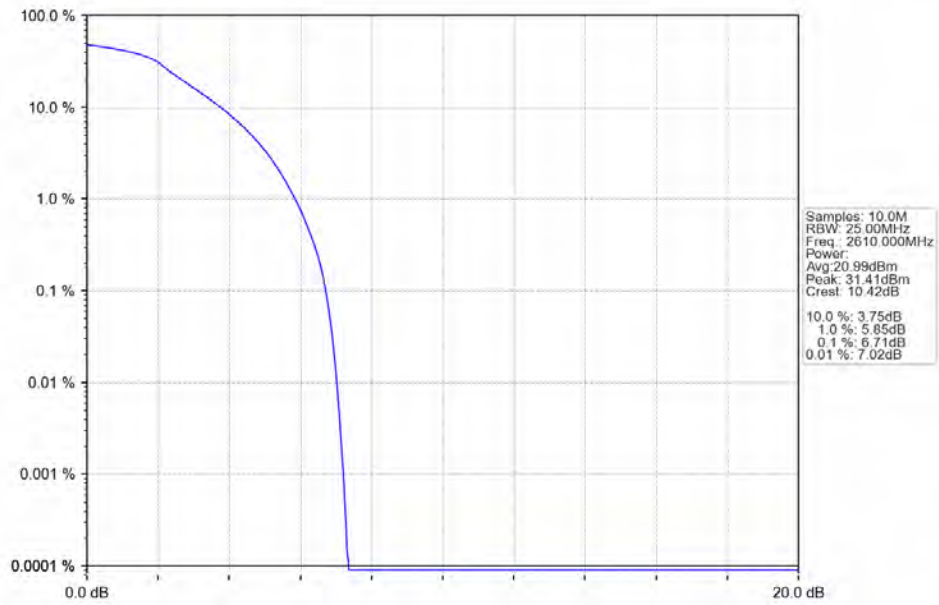
Band38 15MHz 64QAM HCH 2612.5MHz RB 75 0 NTNV



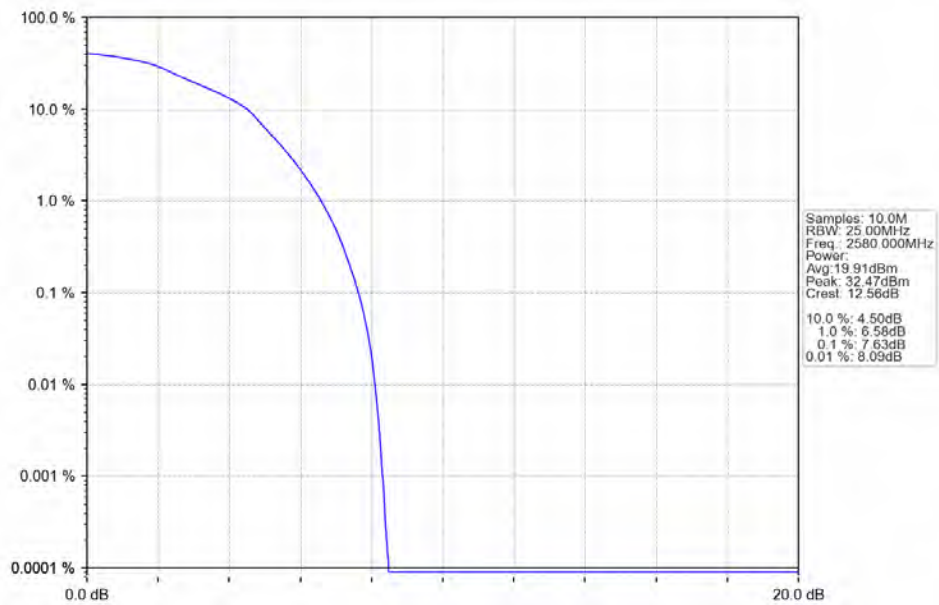
4.2.4 B38_20MHz



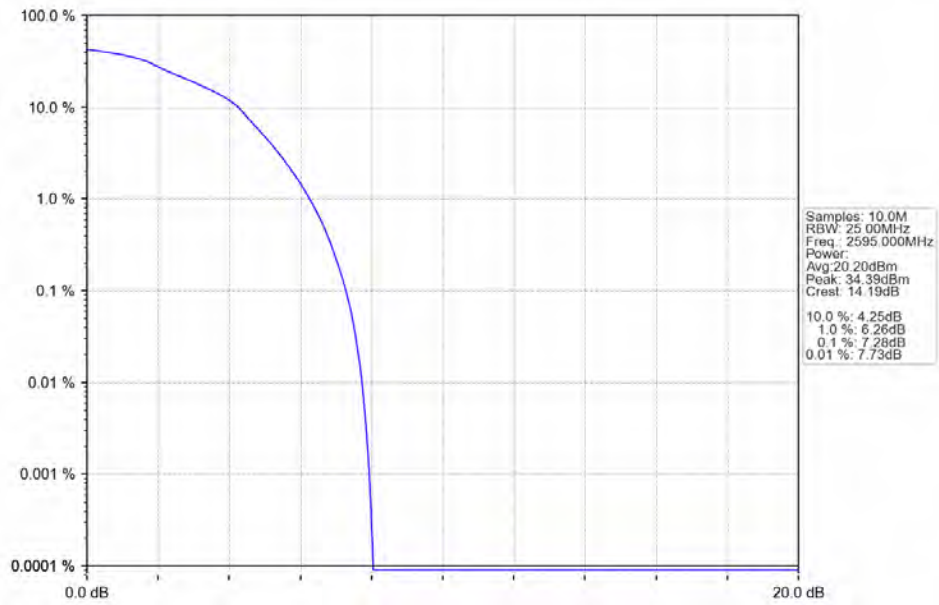
Band38 20MHz QPSK HCH 2610MHz RB 100 0 NTNV



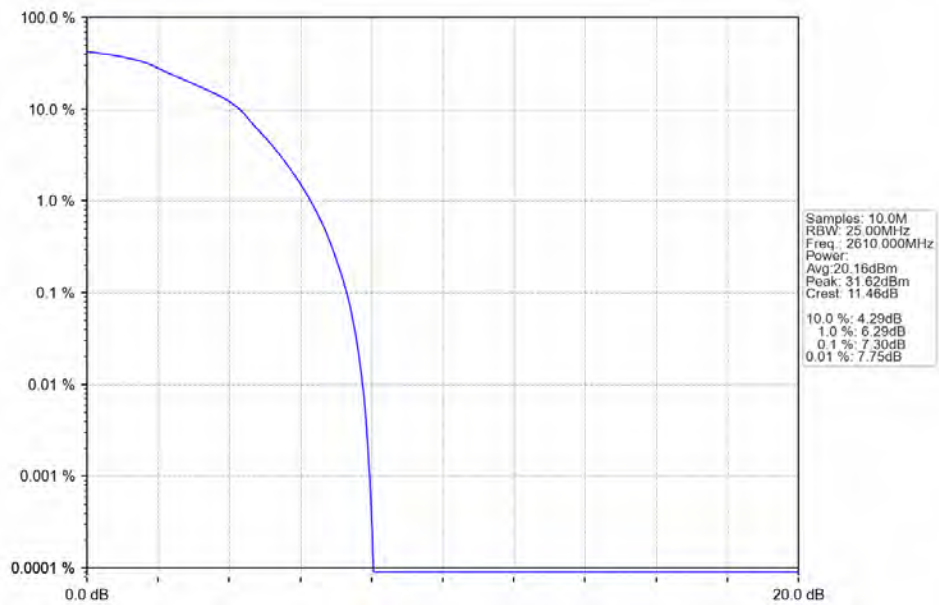
Band38_20MHz_16QAM_LCH_2580MHz_RB_100_0_NTNV



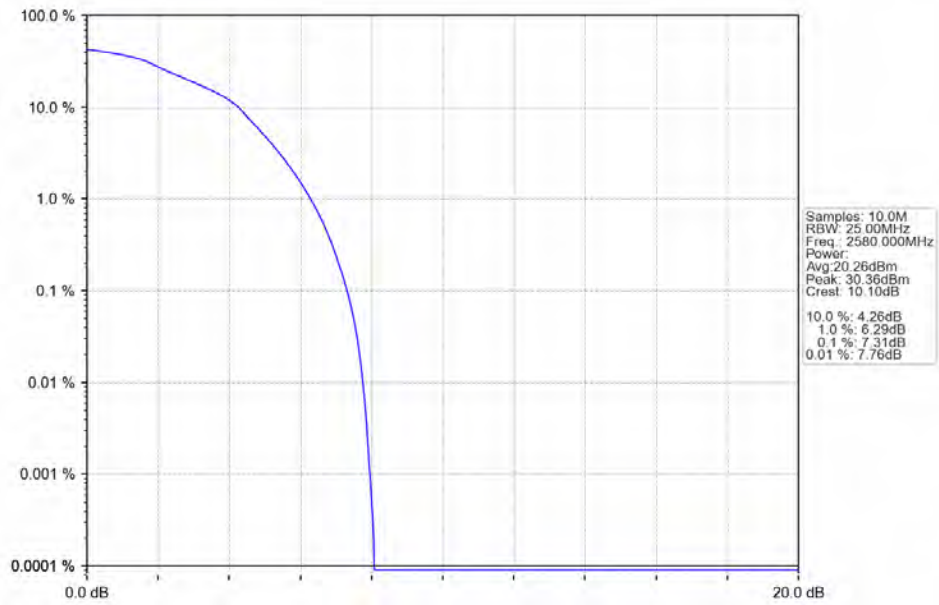
Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV



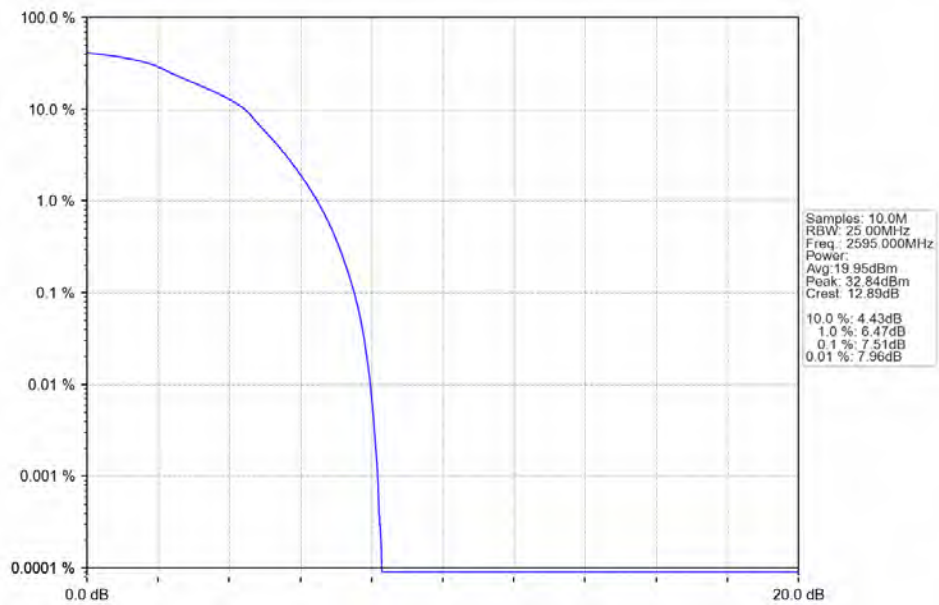
Band38_20MHz_16QAM_HCH_2610MHz_RB_100_0_NTNV



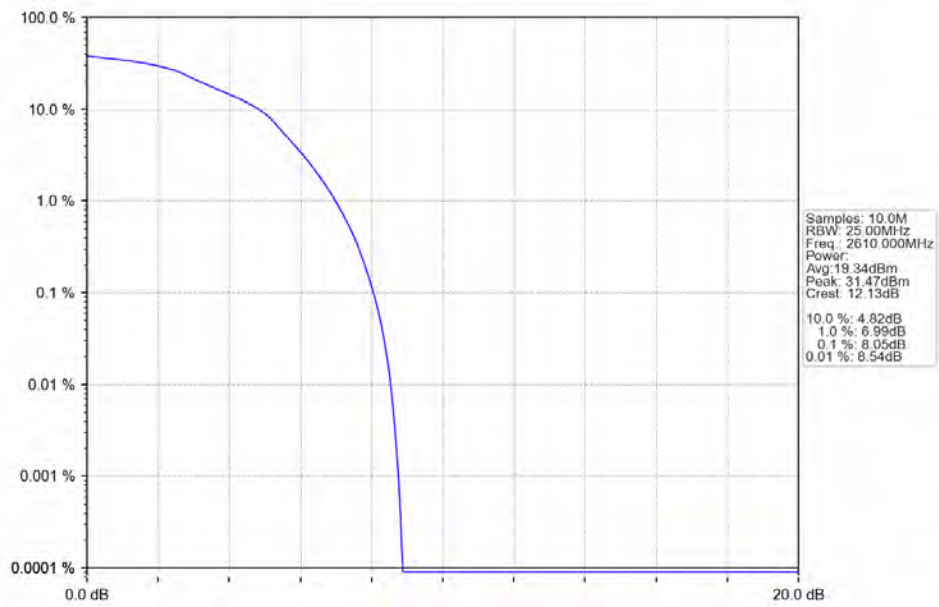
Band38 20MHz 64QAM LCH 2580MHz RB 100 0 NTN



Band38_20MHz_64QAM_MCH_2595MHz_RB_100_0_NTN



Band38 20MHz 64QAM HCH 2610MHz RB 100 0 NTV



5. Spurious Emission

5.1 Test Result

5.1.1 B38_5MHz

Band: 38 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2572.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2617.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2572.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2617.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	2572.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2617.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B38_10MHz

Band: 38 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.3 B38_15MHz

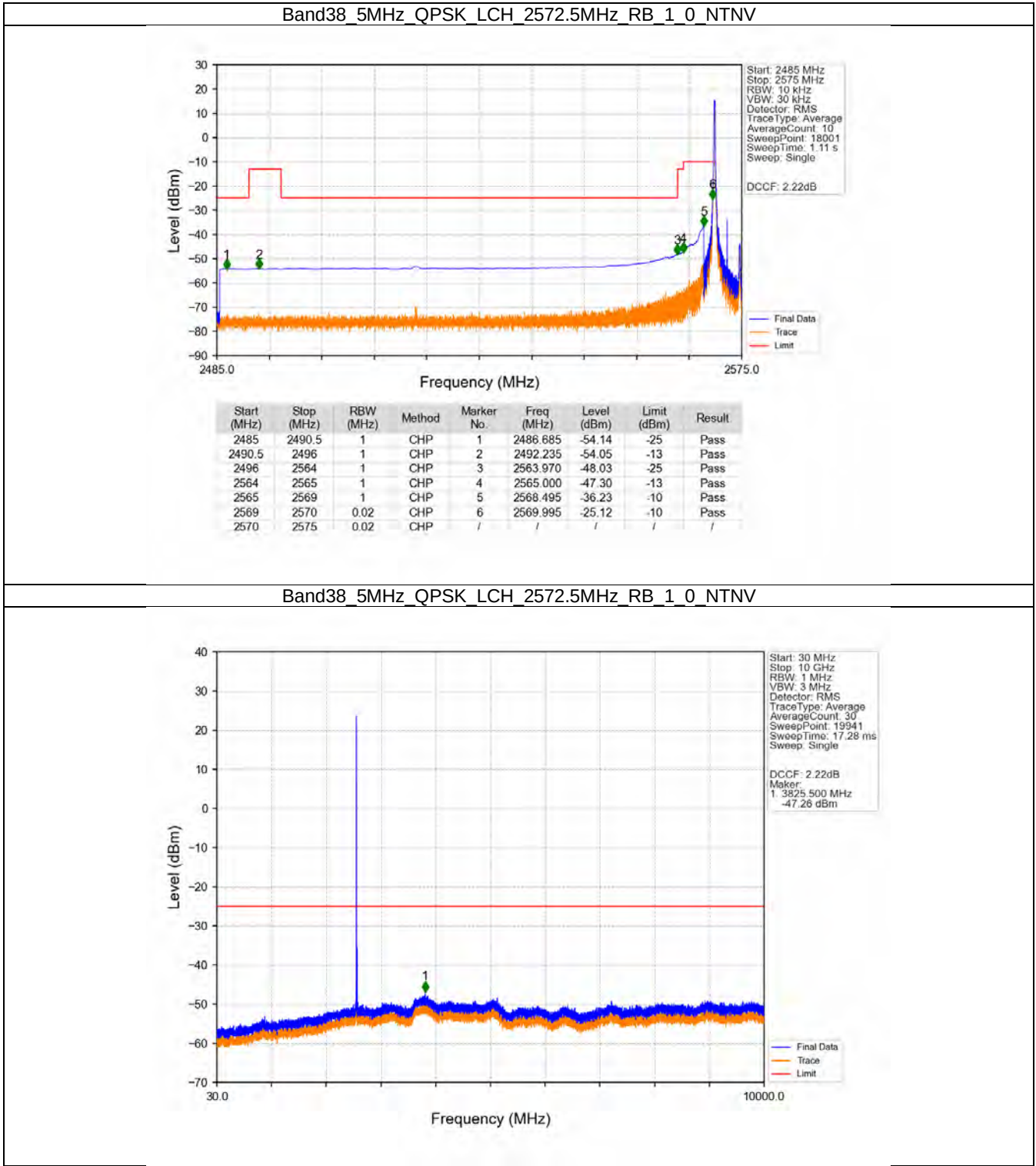
Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
64QAM	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

5.1.4 B38_20MHz

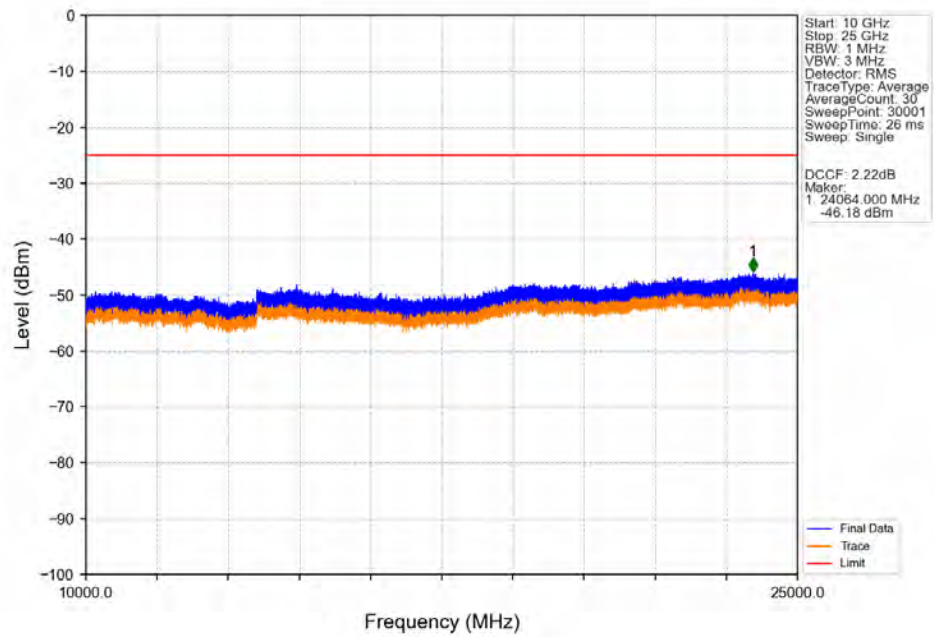
Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
64QAM	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

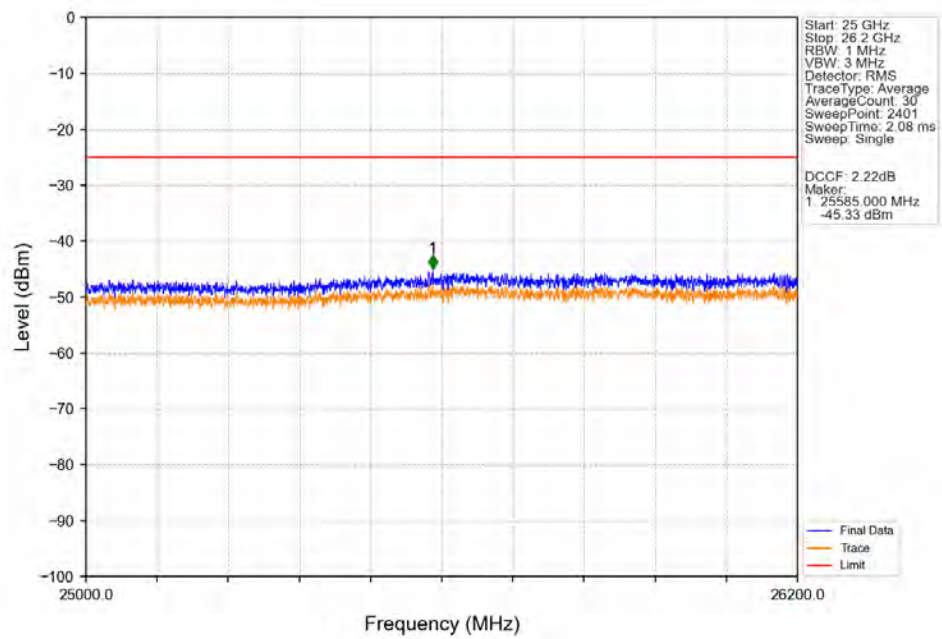
5.2.1 B38_5MHz



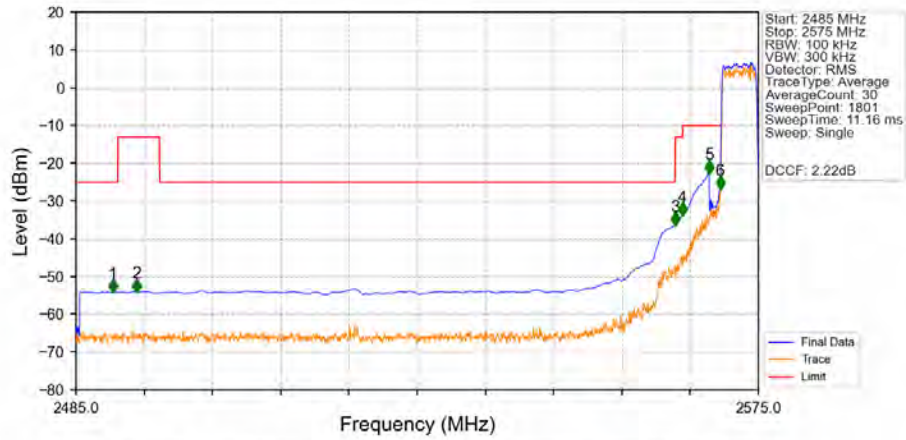
Band38 5MHz QPSK LCH 2572.5MHz RB 1 0 NTV



Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTV

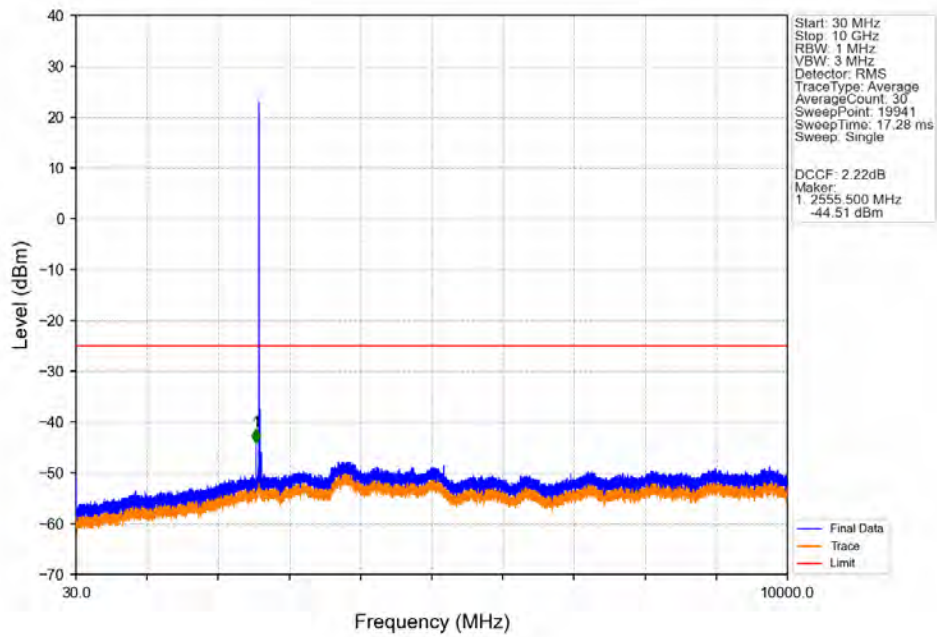


Band38_5MHz_QPSK_LCH_2572.5MHz_RB_25_0_NTNV

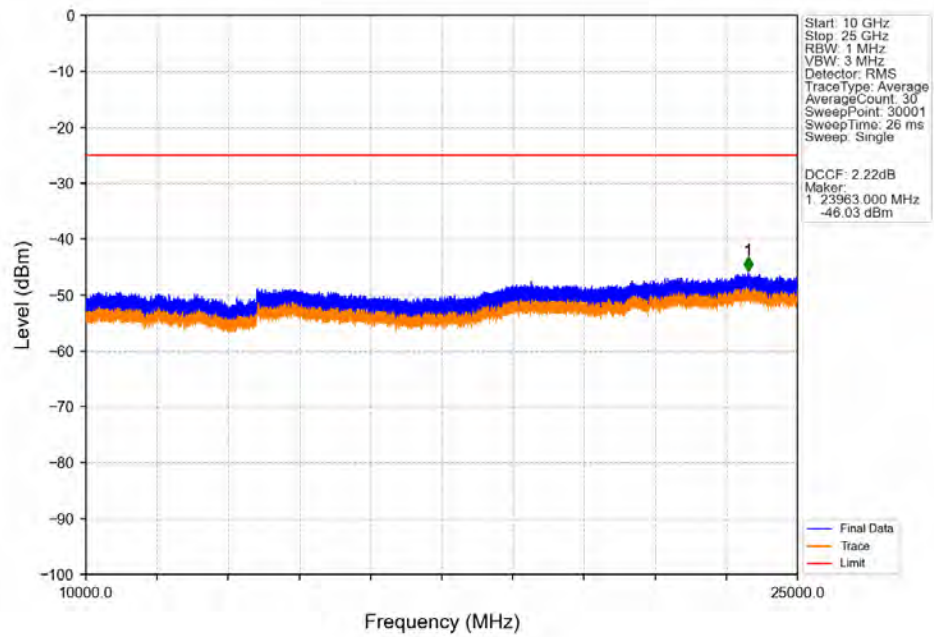


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.850	-54.03	-25	Pass
2490.5	2496	1	CHP	2	2492.950	-53.92	-13	Pass
2496	2564	1	CHP	3	2564.000	-36.36	-25	Pass
2564	2565	1	CHP	4	2565.000	-33.69	-13	Pass
2565	2569	1	CHP	5	2568.500	-22.56	-10	Pass
2569	2570	0.104	CHP	6	2569.950	-26.67	-10	Pass
2570	2575	0.104	CHP	/	/	/	/	/

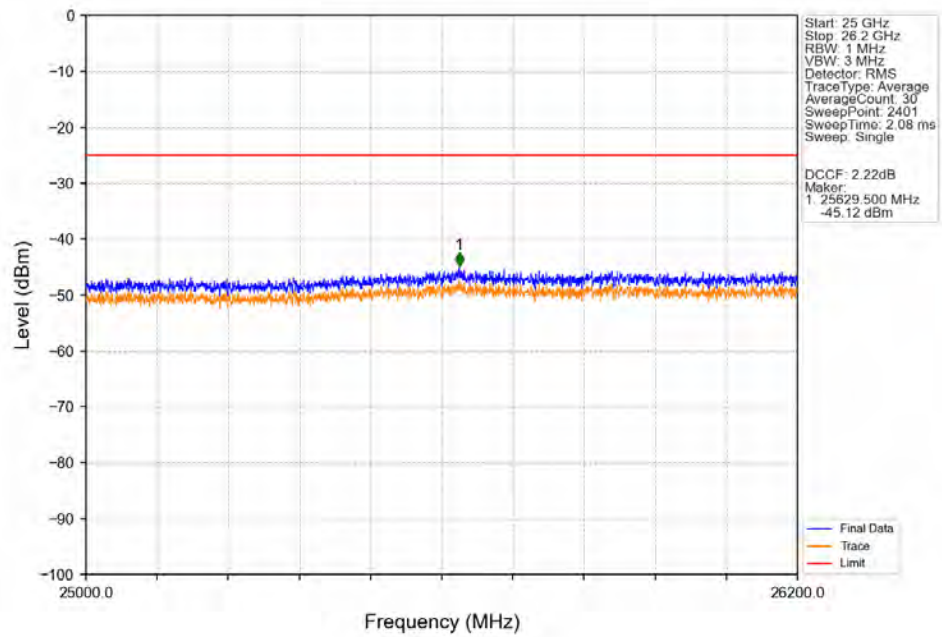
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



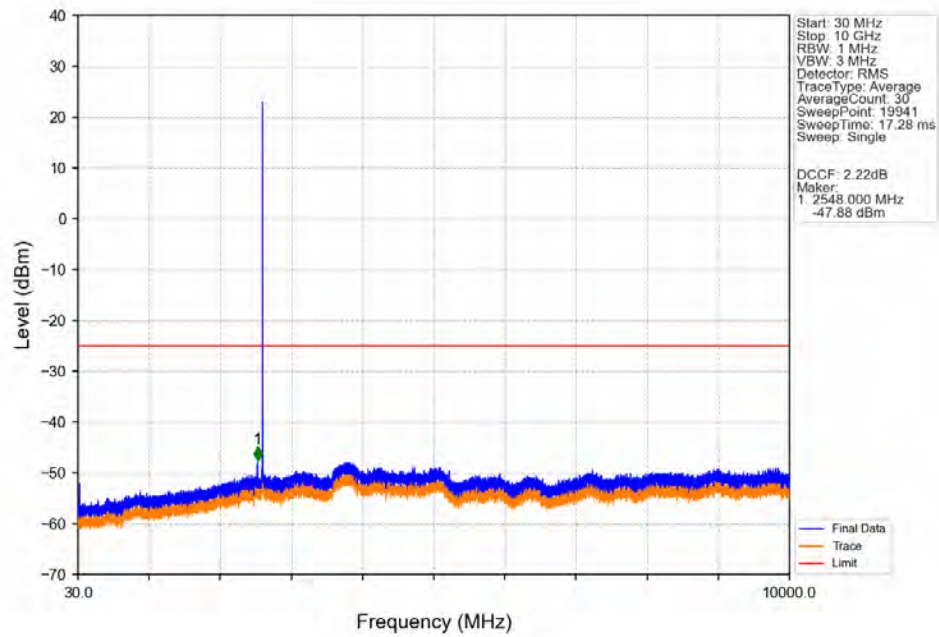
Band38 5MHz QPSK MCH 2595MHz RB 1 0 NTNV



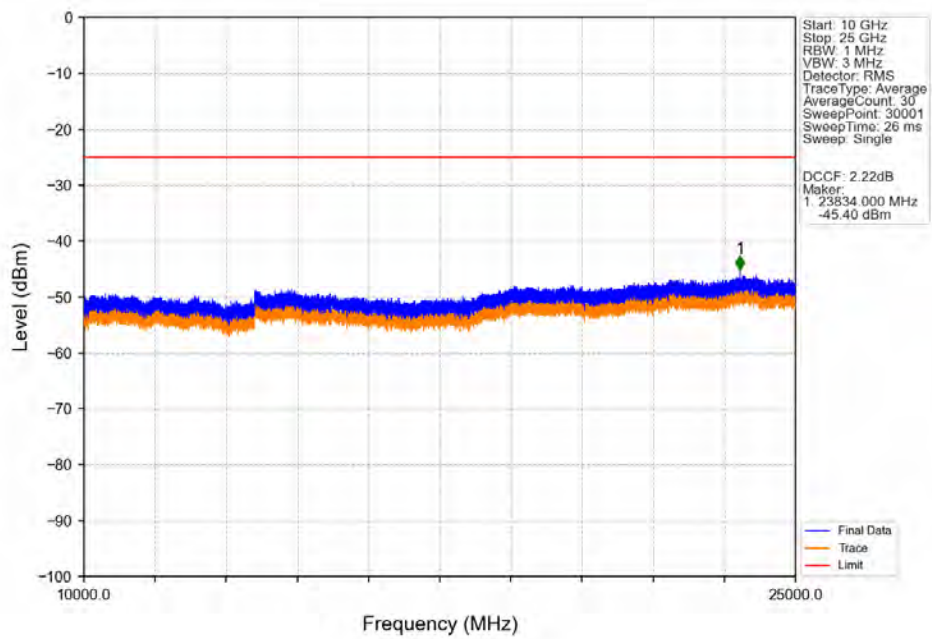
Band38 5MHz QPSK MCH 2595MHz RB 1 0 NTNV



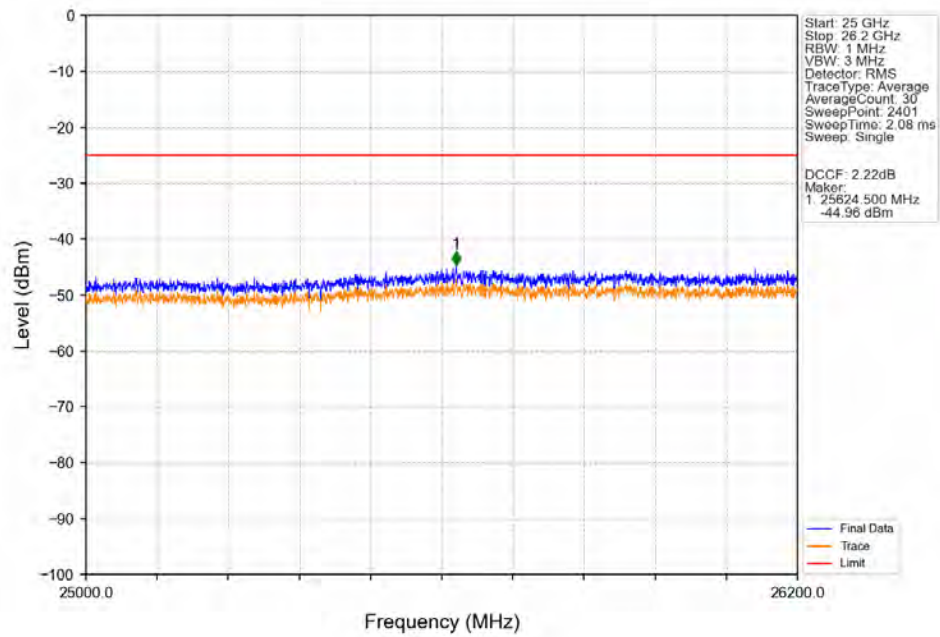
Band38 5MHz QPSK HCH 2617.5MHz RB 1 0 NTNV



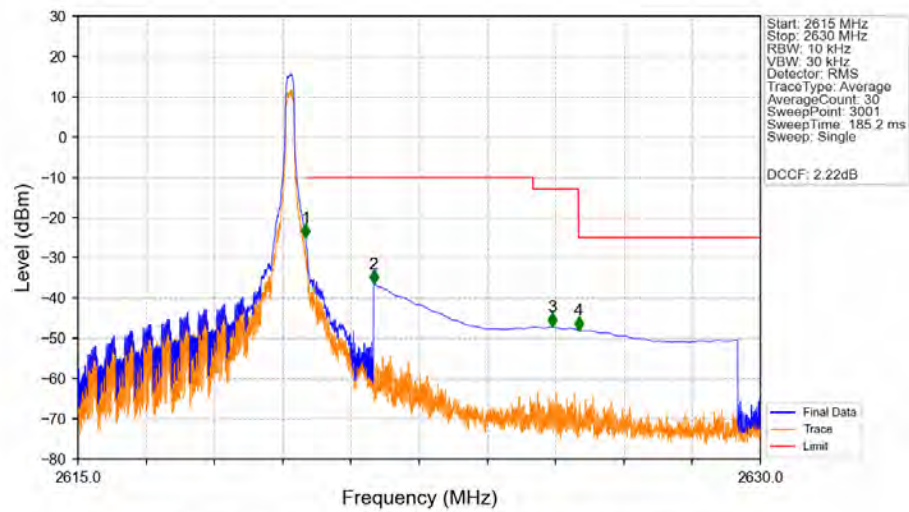
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



Band38 5MHz QPSK HCH 2617.5MHz RB 1 0 NTV

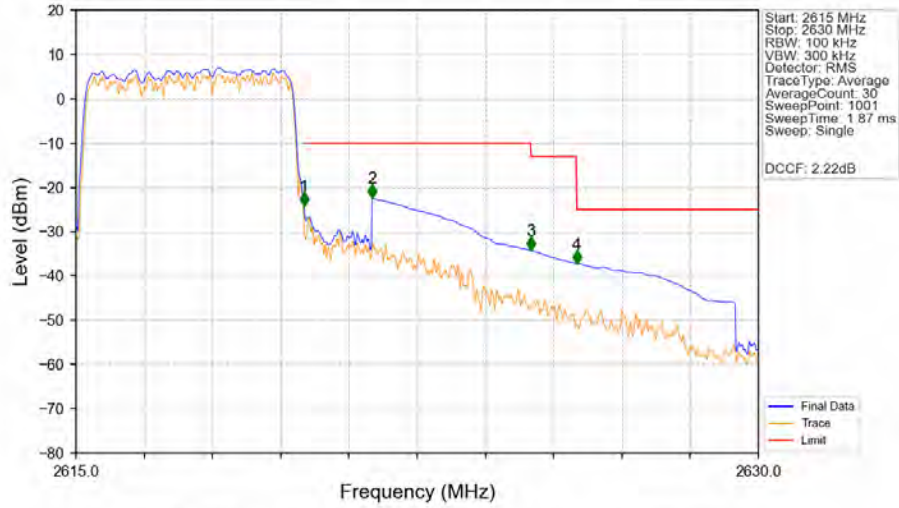


Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_24_NTV



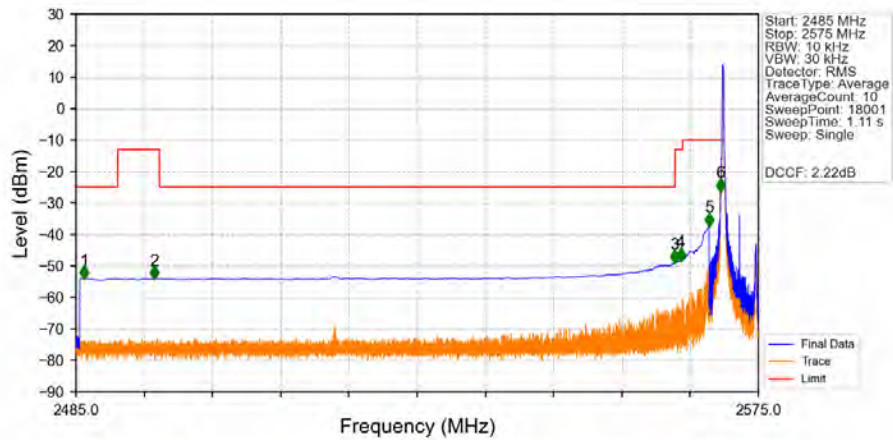
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-25.13	-10	Pass
2621	2625	1	CHP	2	2621.500	-36.46	-10	Pass
2625	2626	1	CHP	3	2625.430	-47.16	-13	Pass
2626	2630	1	CHP	4	2626.005	-47.98	-25	Pass

Band38 5MHz QPSK HCH 2617.5MHz RB 25 0 NTV



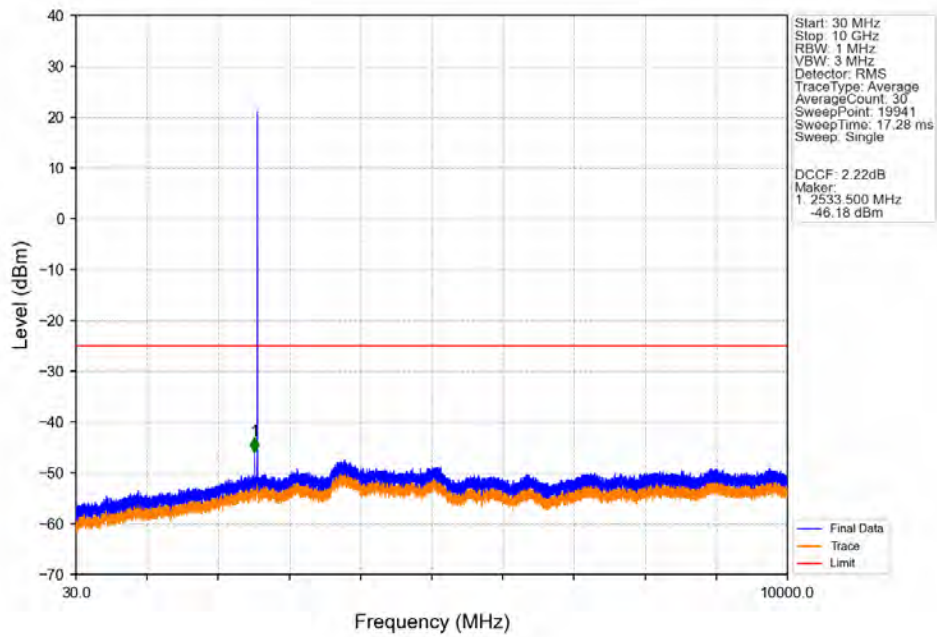
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.106	CHP	/	/	/	/	/
2620	2621	0.106	CHP	1	2620.010	-24.20	-10	Pass
2621	2625	1	CHP	2	2621.510	-22.41	-10	Pass
2625	2626	1	CHP	3	2625.005	-34.27	-13	Pass
2626	2630	1	CHP	4	2626.010	-37.25	-25	Pass

Band38_5MHz_16QAM_LCH_2572.5MHz_RB_1_0_NTV

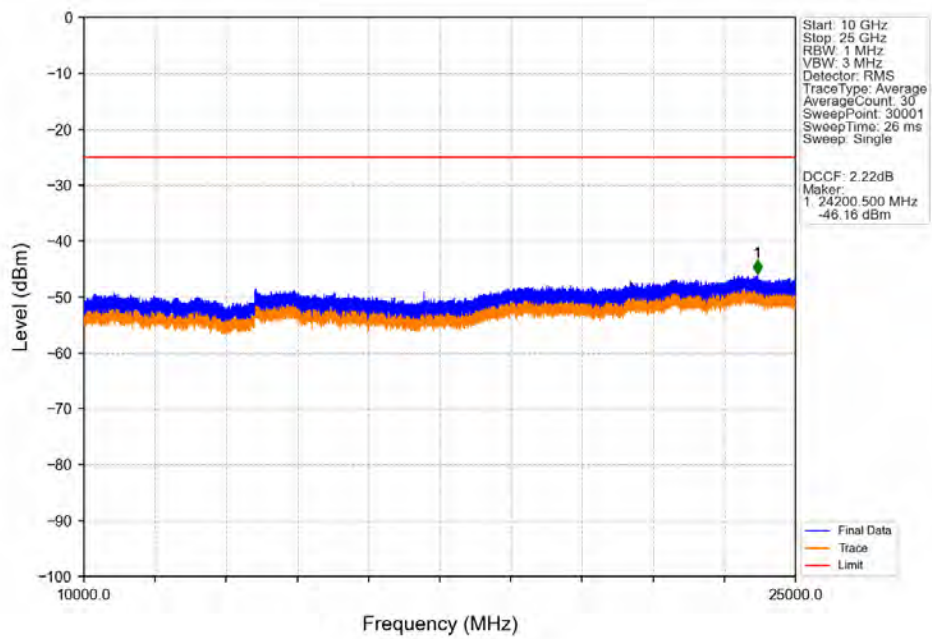


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.115	-54.00	-25	Pass
2490.5	2496	1	CHP	2	2490.360	-54.05	-13	Pass
2496	2564	1	CHP	3	2563.980	-48.92	-25	Pass
2564	2565	1	CHP	4	2564.735	-48.22	-13	Pass
2565	2569	1	CHP	5	2568.500	-37.17	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-26.16	-10	Pass
2570	2575	0.02	CHP	/	/	/	/	/

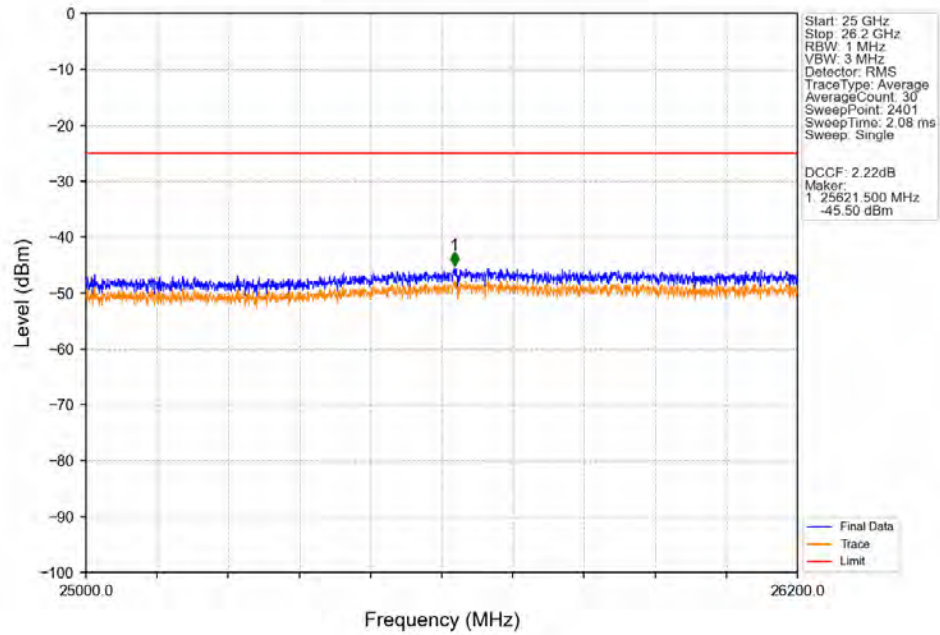
Band38_5MHz_16QAM_LCH_2572.5MHz_RB_1_0_NTNV



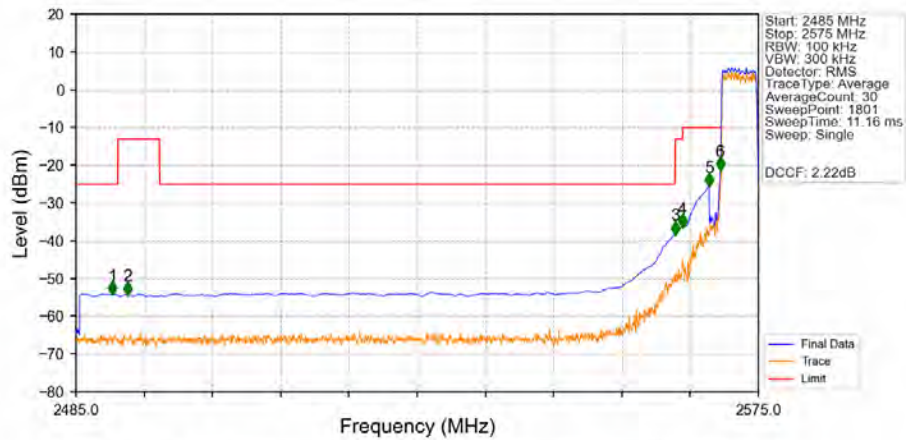
Band38_5MHz_16QAM_LCH_2572.5MHz_RB_1_0_NTNV



Band38 5MHz 16QAM LCH 2572.5MHz RB 1 0 NTNV

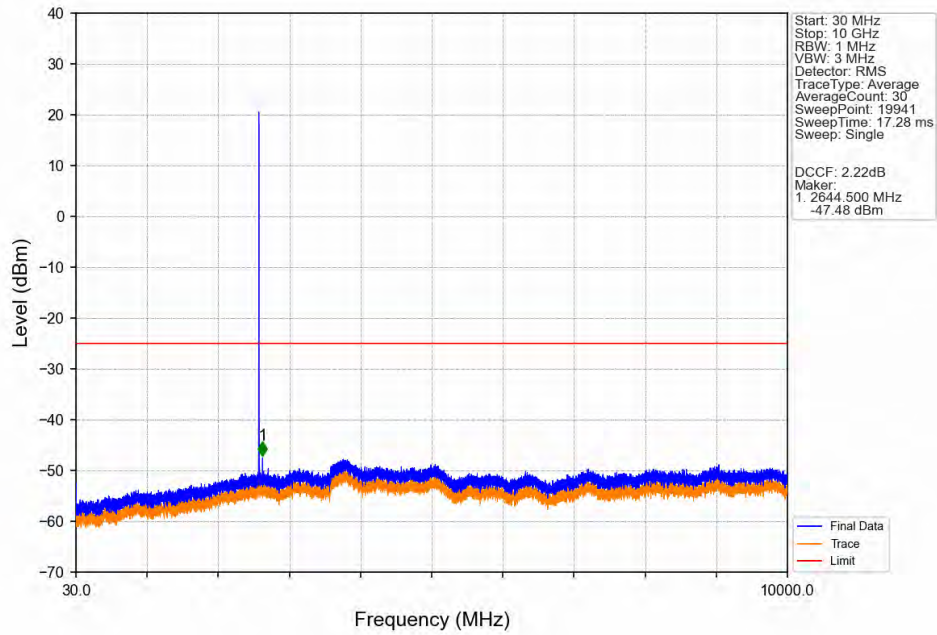


Band38 5MHz 16QAM LCH 2572.5MHz RB 25 0 NTNV

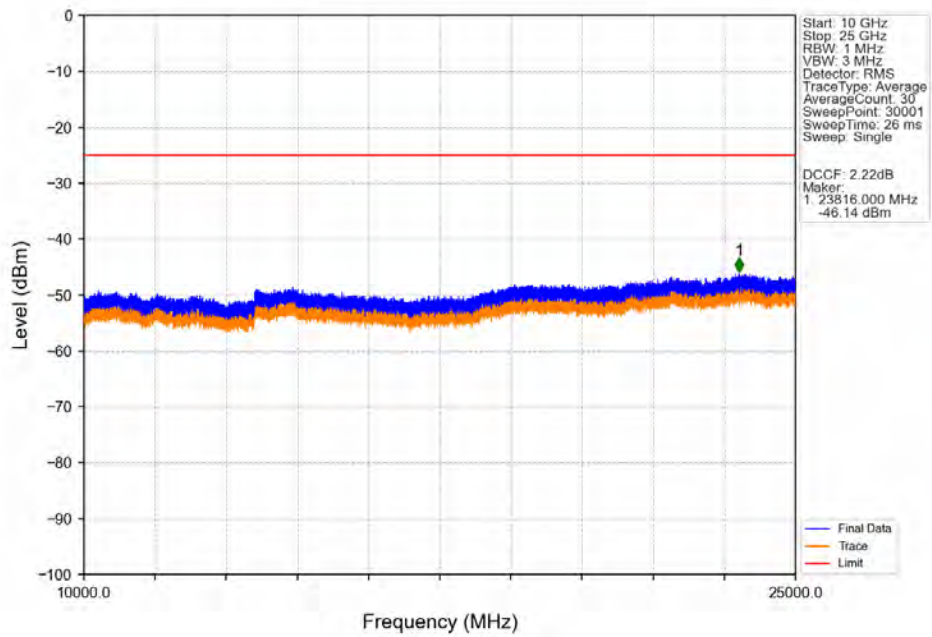


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.800	-54.05	-25	Pass
2490.5	2496	1	CHP	2	2491.800	-54.13	-13	Pass
2496	2564	1	CHP	3	2564.000	-38.10	-25	Pass
2564	2565	1	CHP	4	2564.950	-36.28	-13	Pass
2565	2569	1	CHP	5	2568.500	-25.47	-10	Pass
2569	2570	0.105	CHP	6	2569.950	-21.19	-10	Pass
2570	2575	0.105	CHP	/	/	/	/	/

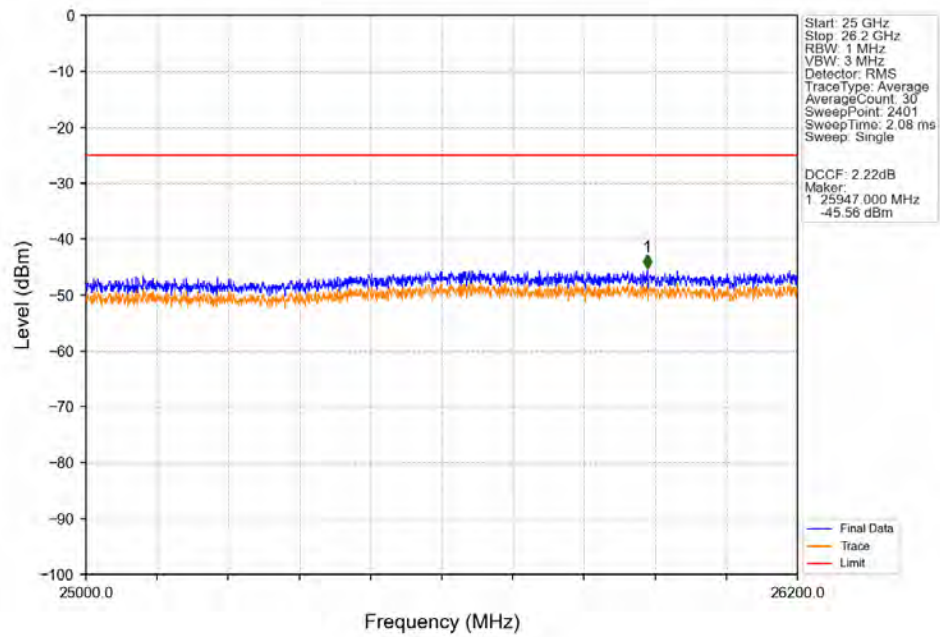
Band38 5MHz 16QAM MCH 2595MHz RB 1 0 NTV



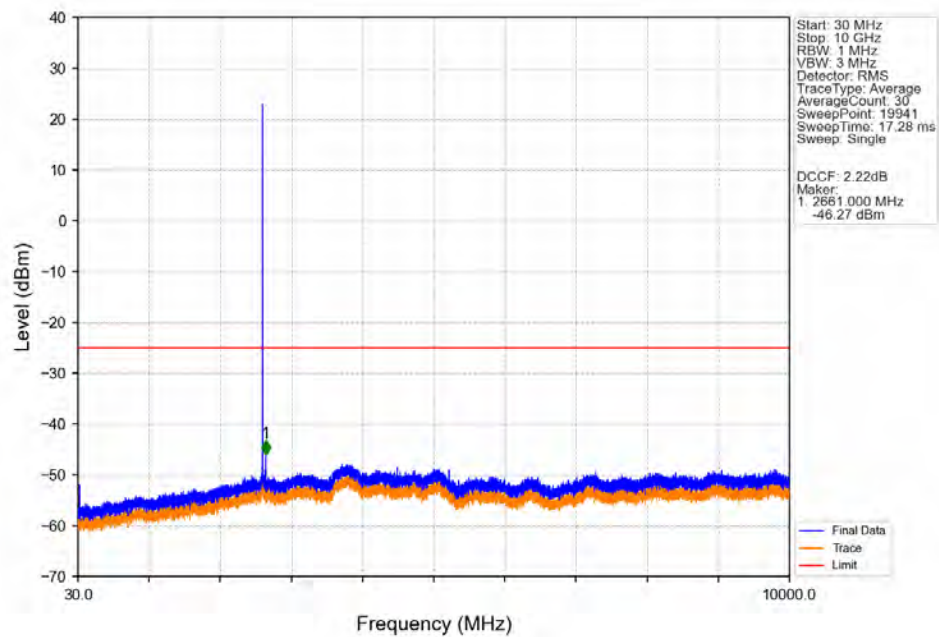
Band38_5MHz_16QAM_MCH_2595MHz_RB_1_0_NTV



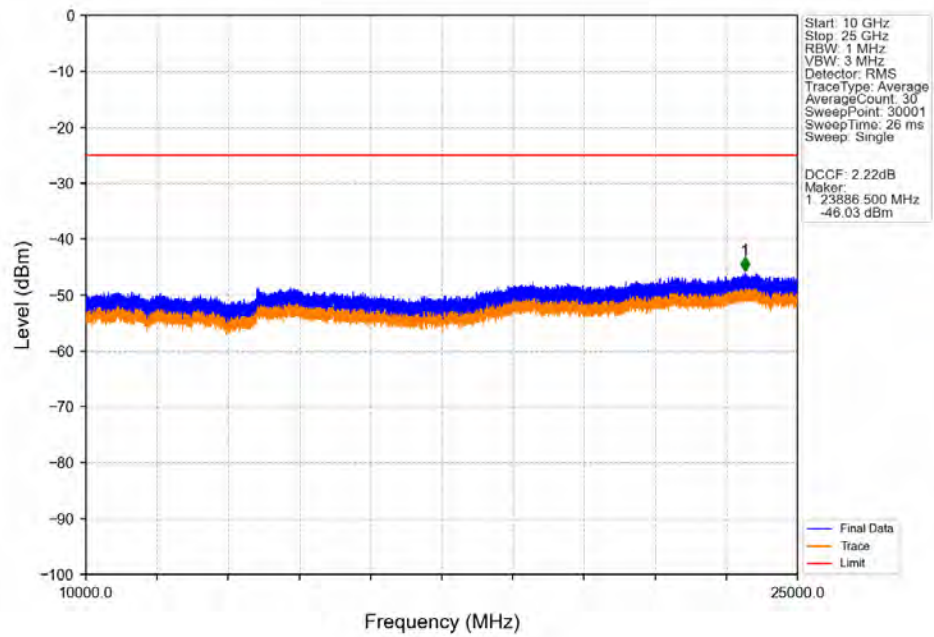
Band38 5MHz 16QAM MCH 2595MHz RB 1 0 NTNV



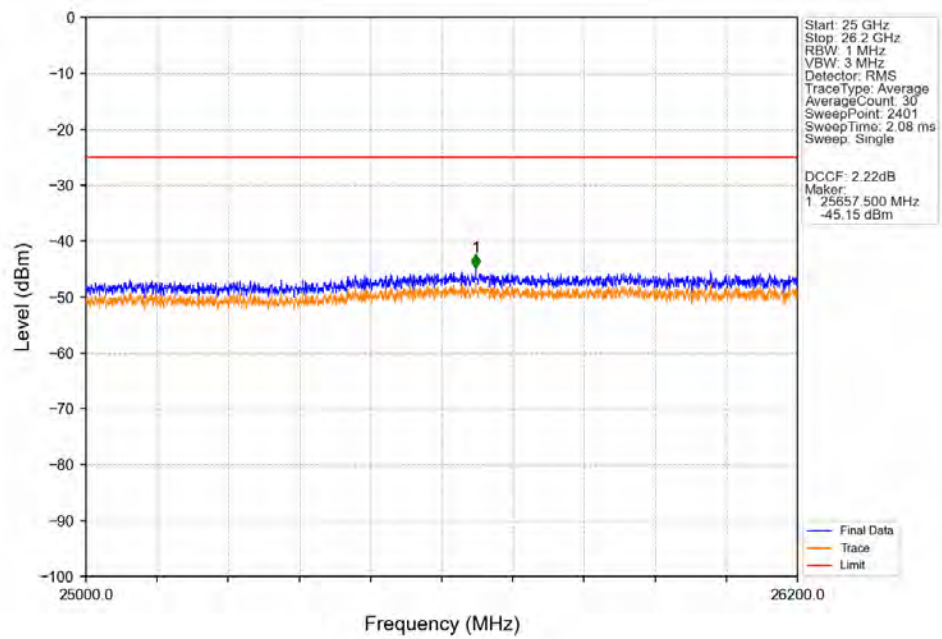
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_1_0_NTNV



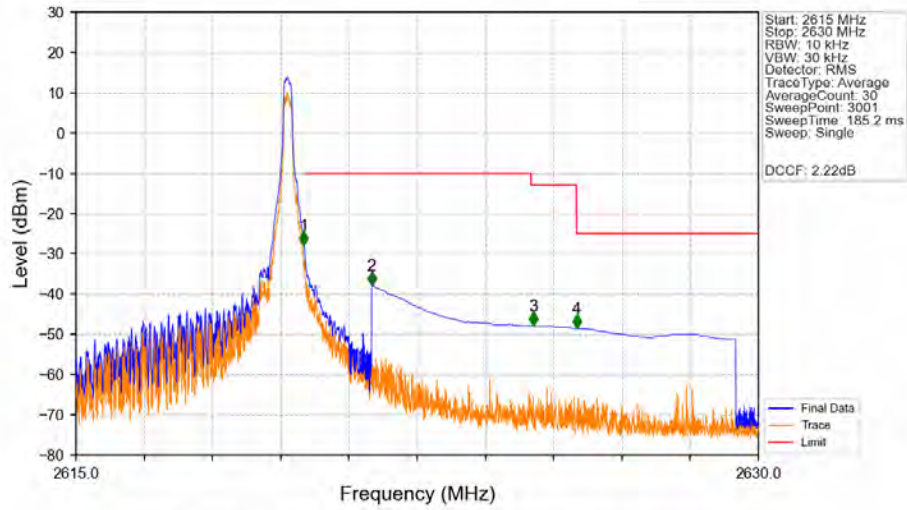
Band38 5MHz 16QAM HCH 2617.5MHz RB 1 0 NTNV



Band38_5MHz_16QAM_HCH_2617.5MHz_RB_1_0_NTNV

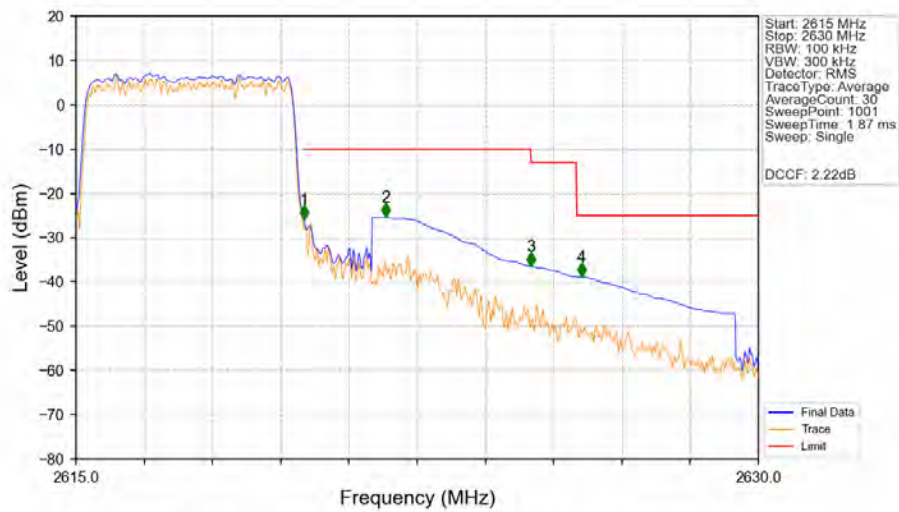


Band38 5MHz 16QAM HCH 2617.5MHz RB 1 24 NTNV



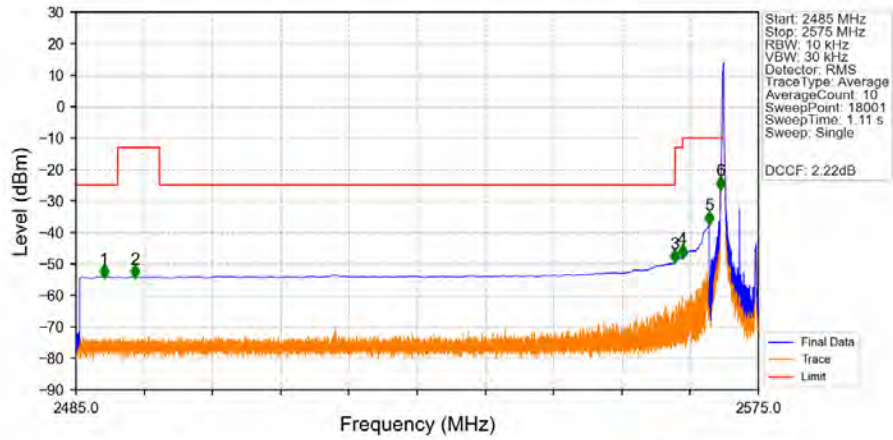
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-27.85	-10	Pass
2621	2625	1	CHP	2	2621.500	-37.87	-10	Pass
2625	2626	1	CHP	3	2625.045	-47.92	-13	Pass
2626	2630	1	CHP	4	2626.005	-48.55	-25	Pass

Band38 5MHz 16QAM HCH 2617.5MHz RB 25 0 NTNV



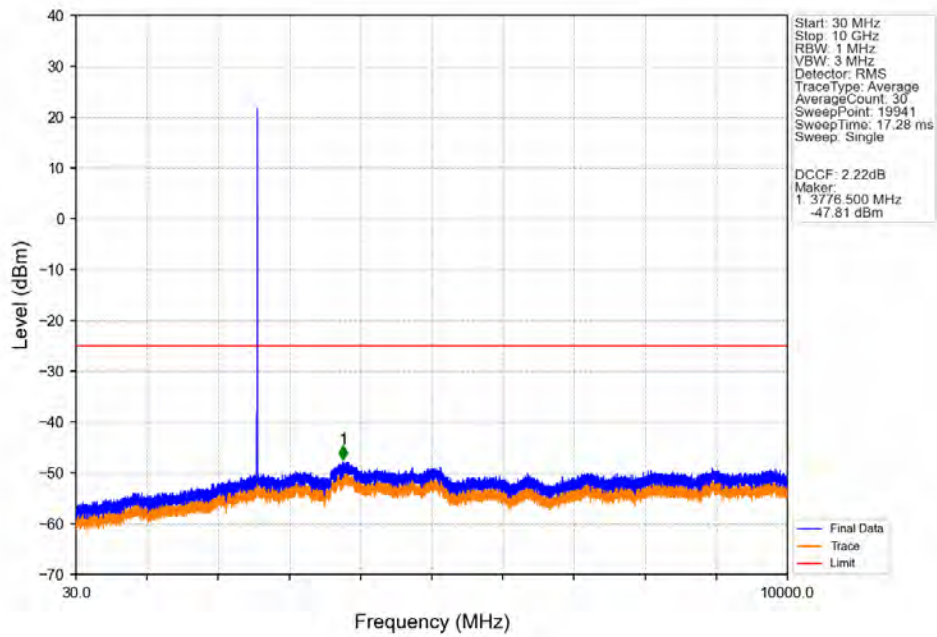
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.104	CHP	/	/	/	/	/
2620	2621	0.104	CHP	1	2620.010	-25.88	-10	Pass
2621	2625	1	CHP	2	2621.810	-25.32	-10	Pass
2625	2626	1	CHP	3	2625.005	-36.46	-13	Pass
2626	2630	1	CHP	4	2626.115	-38.79	-25	Pass

Band38 5MHz 64QAM LCH 2572.5MHz RB 1 0 NTNV

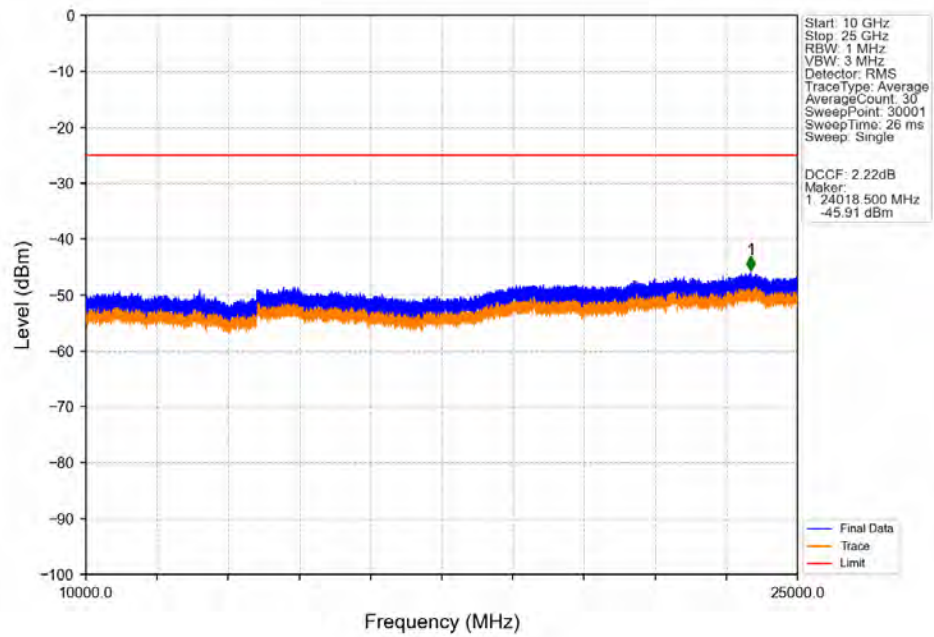


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.685	-54.19	-25	Pass
2490.5	2496	1	CHP	2	2492.745	-54.20	-13	Pass
2496	2564	1	CHP	3	2563.975	-49.34	-25	Pass
2564	2565	1	CHP	4	2564.955	-47.89	-13	Pass
2565	2569	1	CHP	5	2568.500	-37.22	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-26.15	-10	Pass
2570	2575	0.02	CHP	/	/	/	/	/

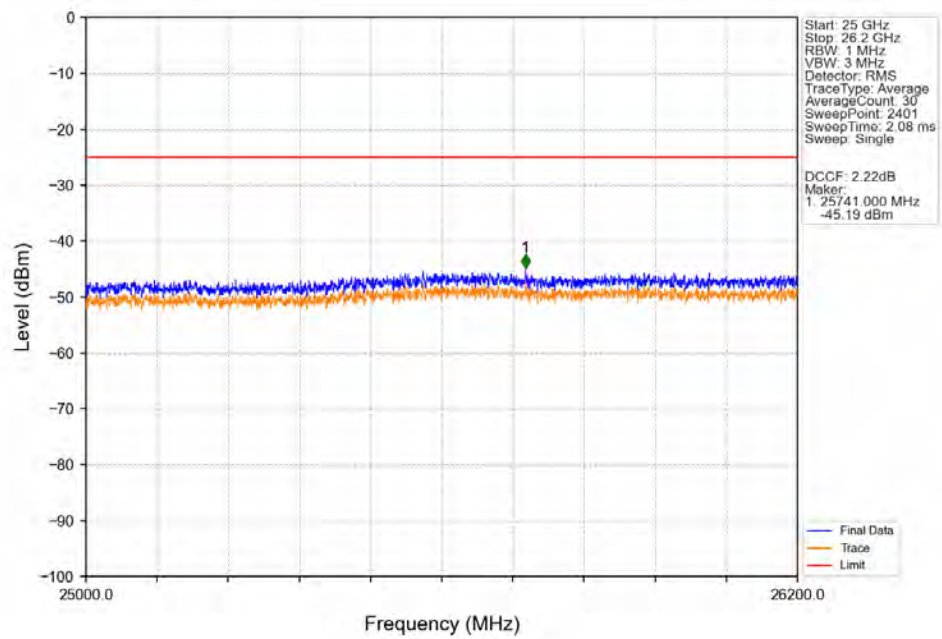
Band38_5MHz_64QAM_LCH_2572.5MHz_RB_1_0_NTNV



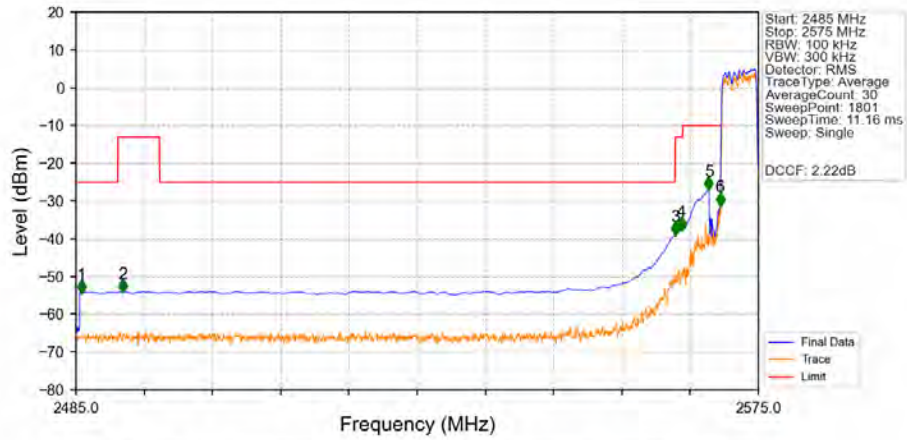
Band38_5MHz_64QAM_LCH_2572.5MHz_RB_1_0_NTNV



Band38_5MHz_64QAM_LCH_2572.5MHz_RB_1_0_NTNV

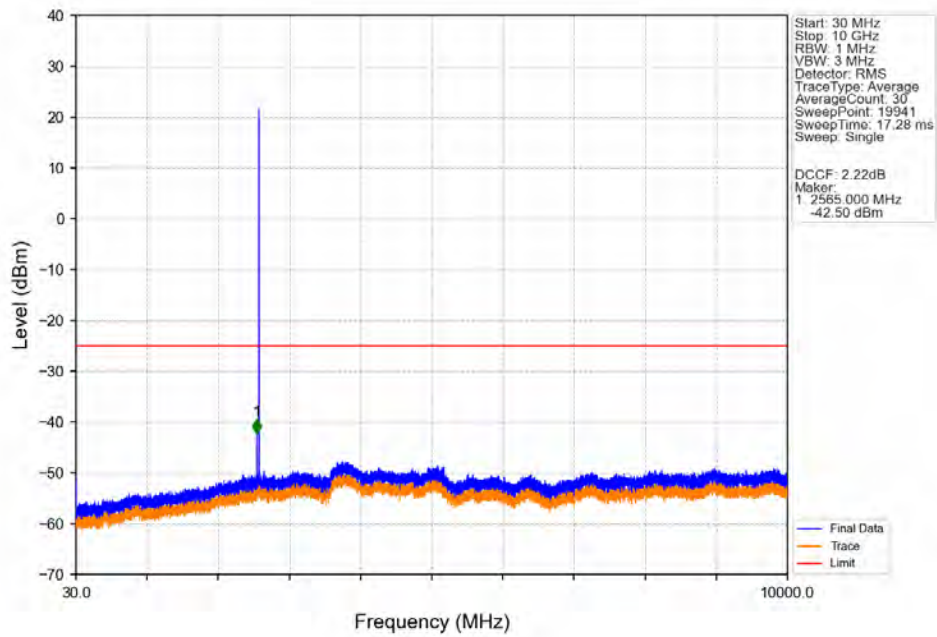


Band38 5MHz 64QAM LCH 2572.5MHz RB 25 0 NTNV

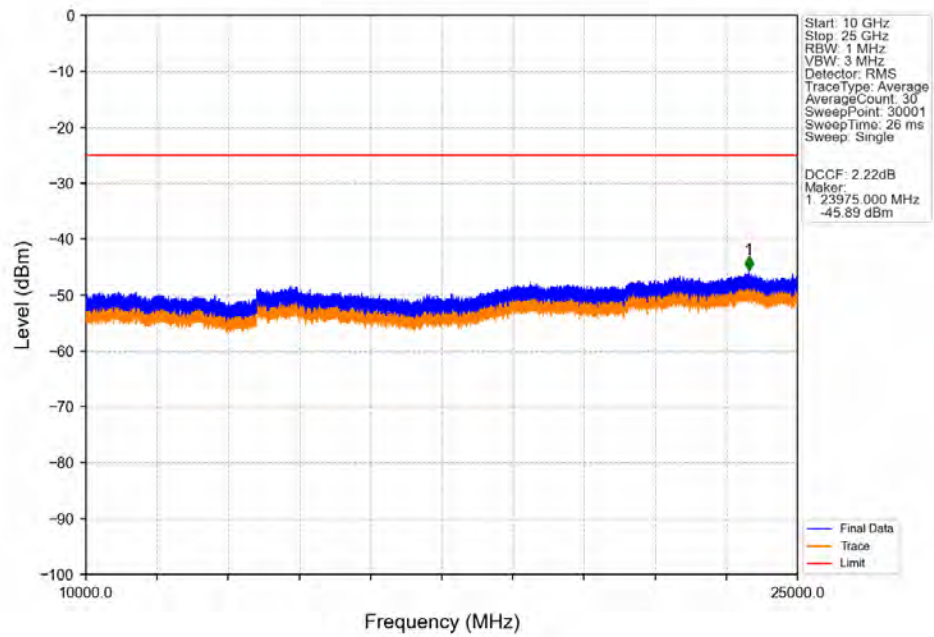


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.750	-54.19	-25	Pass
2490.5	2496	1	CHP	2	2491.150	-54.00	-13	Pass
2496	2564	1	CHP	3	2564.000	-38.88	-25	Pass
2564	2565	1	CHP	4	2564.850	-37.65	-13	Pass
2565	2569	1	CHP	5	2568.450	-26.93	-10	Pass
2569	2570	0.104	CHP	6	2569.950	-31.08	-10	Pass
2570	2575	0.104	CHP	/	/	/	/	/

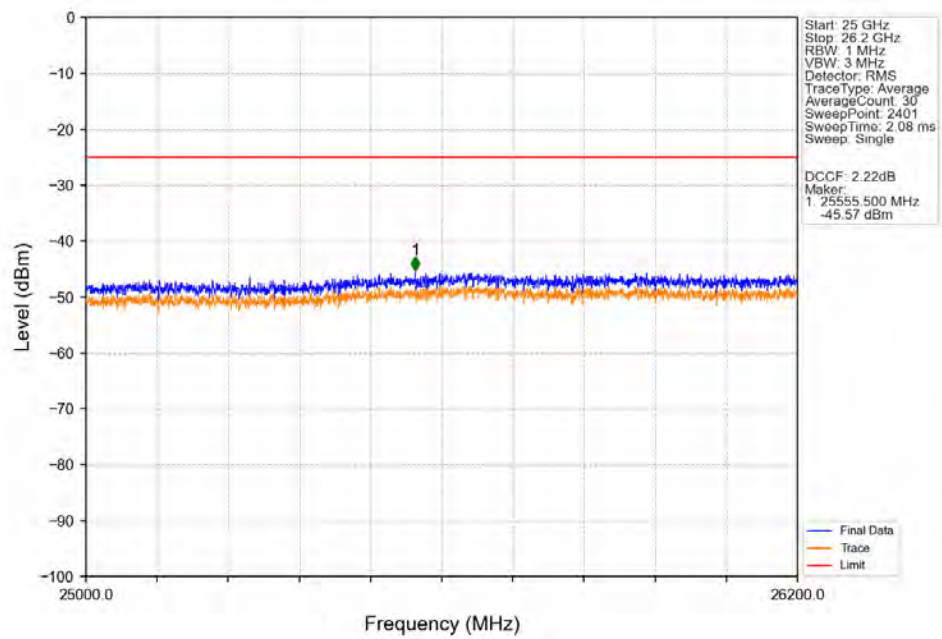
Band38_5MHz_64QAM_MCH_2595MHz_RB_1_0_NTNV



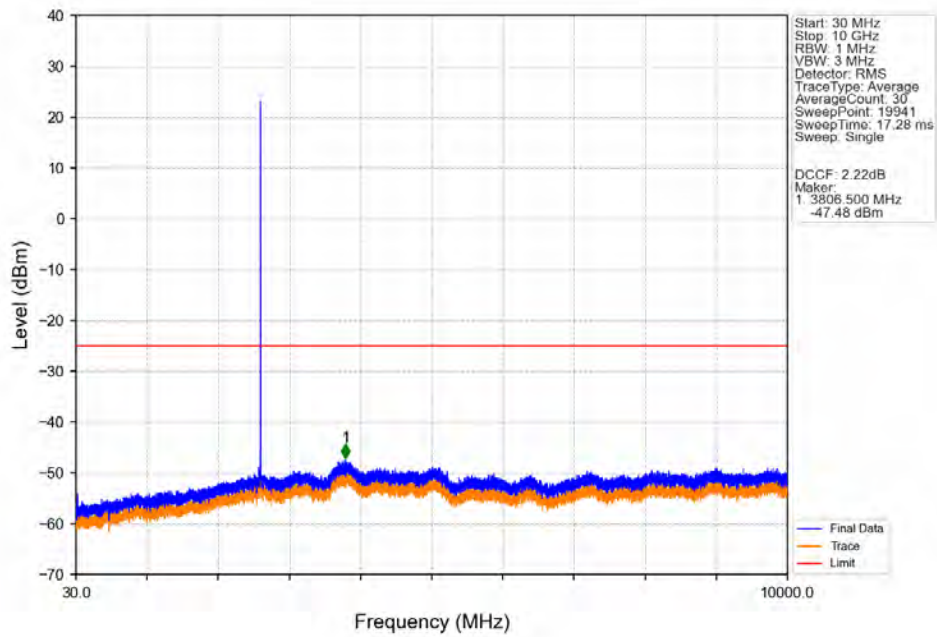
Band38 5MHz 64QAM MCH 2595MHz RB 1 0 NTV



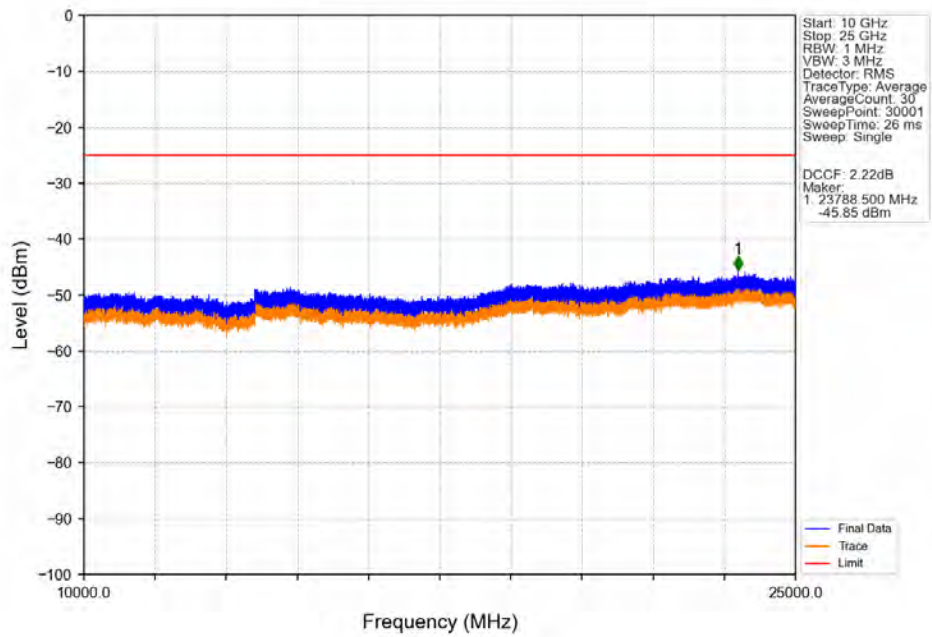
Band38_5MHz_64QAM_MCH_2595MHz_RB_1_0_NTV



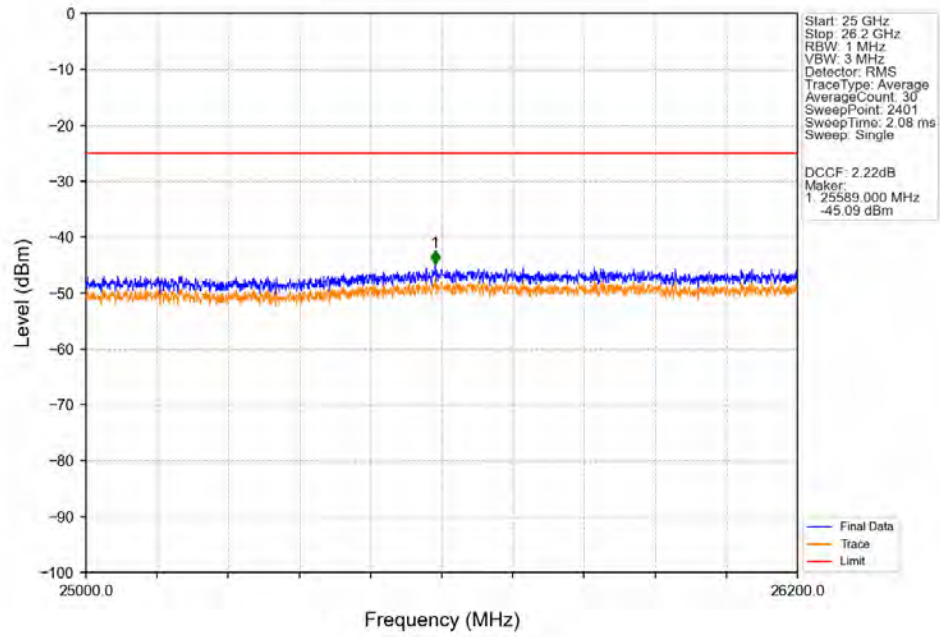
Band38 5MHz 64QAM HCH 2617.5MHz RB 1 0 NTNV



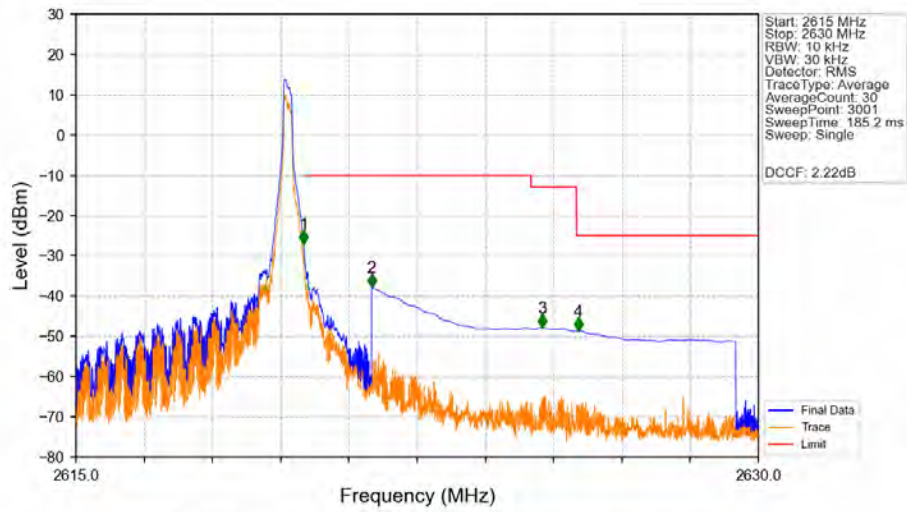
Band38 5MHz 64QAM HCH 2617.5MHz RB 1 0 NTNV



Band38 5MHz 64QAM HCH 2617.5MHz RB 1 0 NTNV

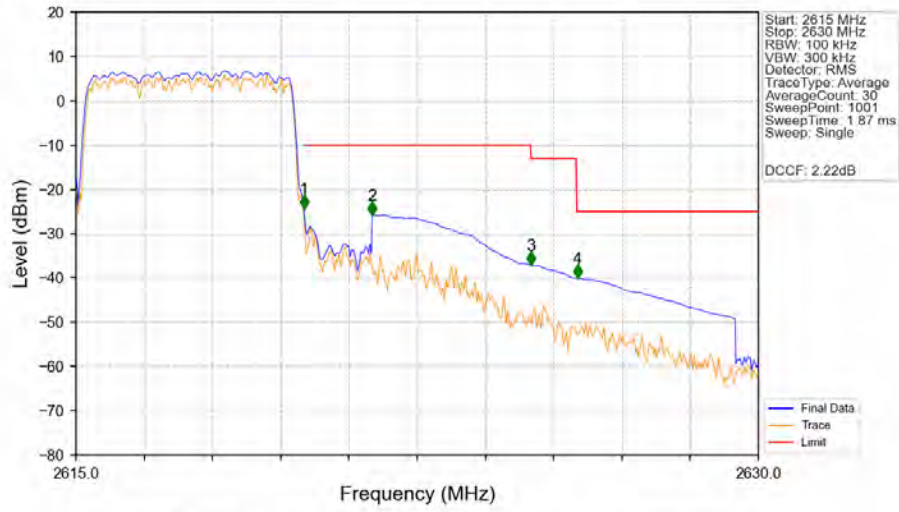


Band38_5MHz_64QAM_HCH_2617.5MHz_RB_1_24_NTNV



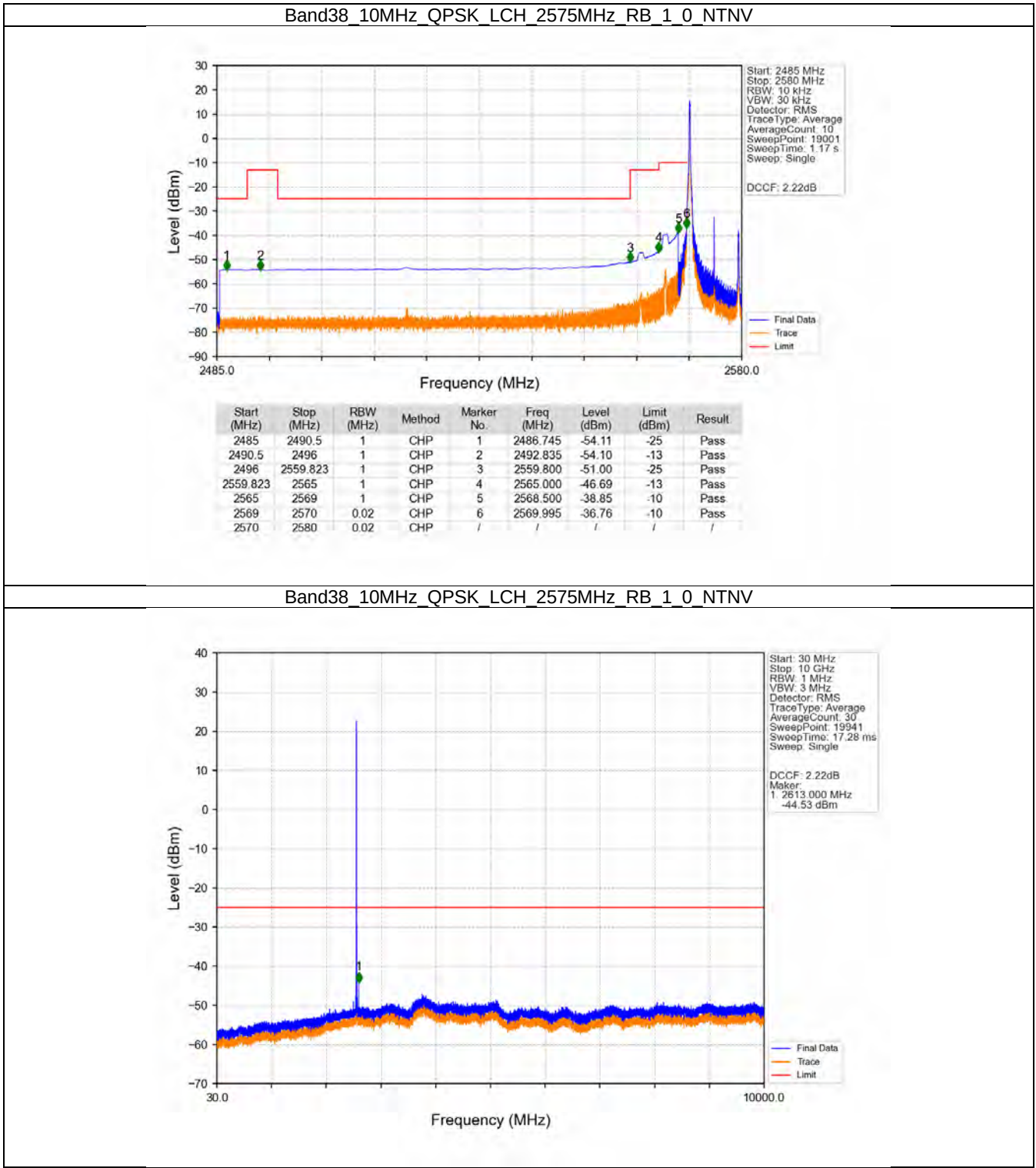
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-27.12	-10	Pass
2621	2625	1	CHP	2	2621.500	-37.93	-10	Pass
2625	2626	1	CHP	3	2625.240	-47.89	-13	Pass
2626	2630	1	CHP	4	2626.045	-48.69	-25	Pass

Band38 5MHz 64QAM HCH 2617.5MHz RB 25 0 NTN

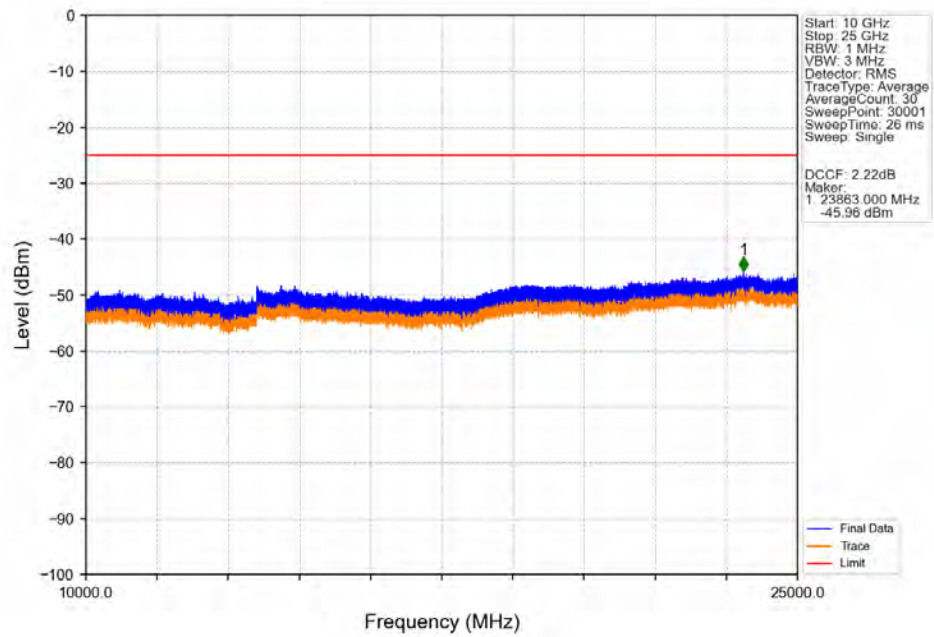


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2615	2620	0.104	CHP	/	/	/	/	/
2620	2621	0.104	CHP	1	2620.010	-24.41	-10	Pass
2621	2625	1	CHP	2	2621.510	-25.77	-10	Pass
2625	2626	1	CHP	3	2625.005	-37.14	-13	Pass
2626	2630	1	CHP	4	2626.025	-40.08	-25	Pass

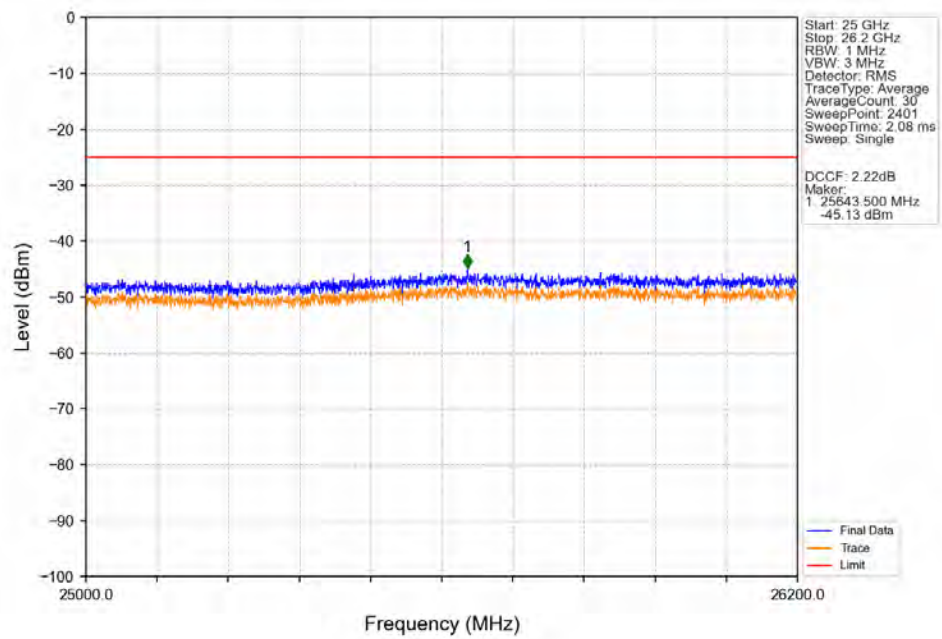
5.2.2 B38_10MHz



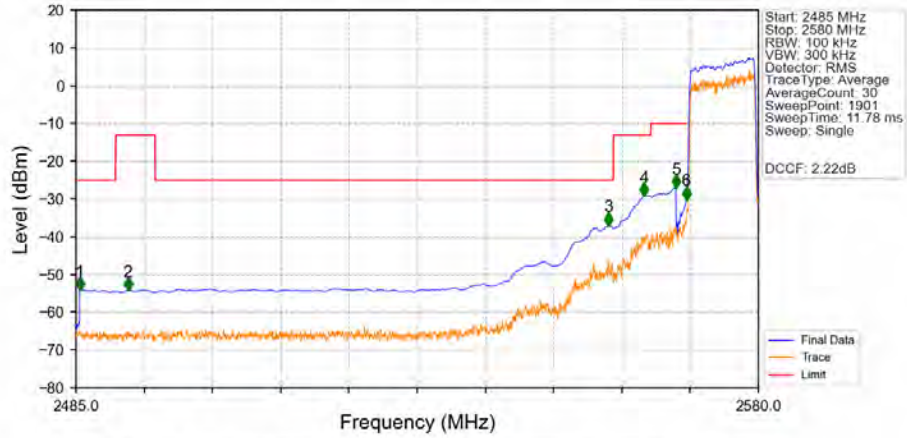
Band38 10MHz QPSK LCH 2575MHz RB 1 0 NTN



Band38 10MHz QPSK LCH 2575MHz RB 1 0 NTN

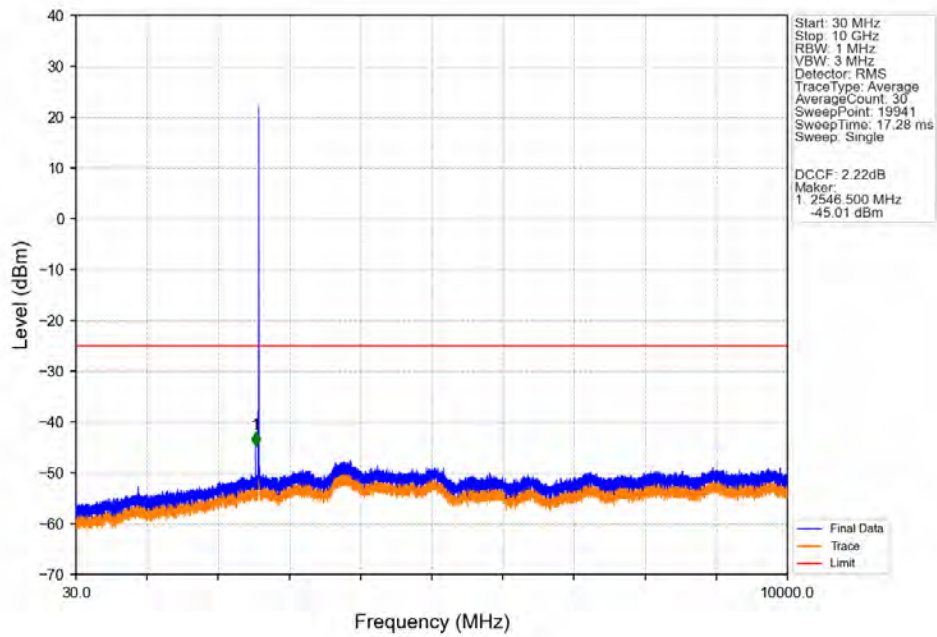


Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV

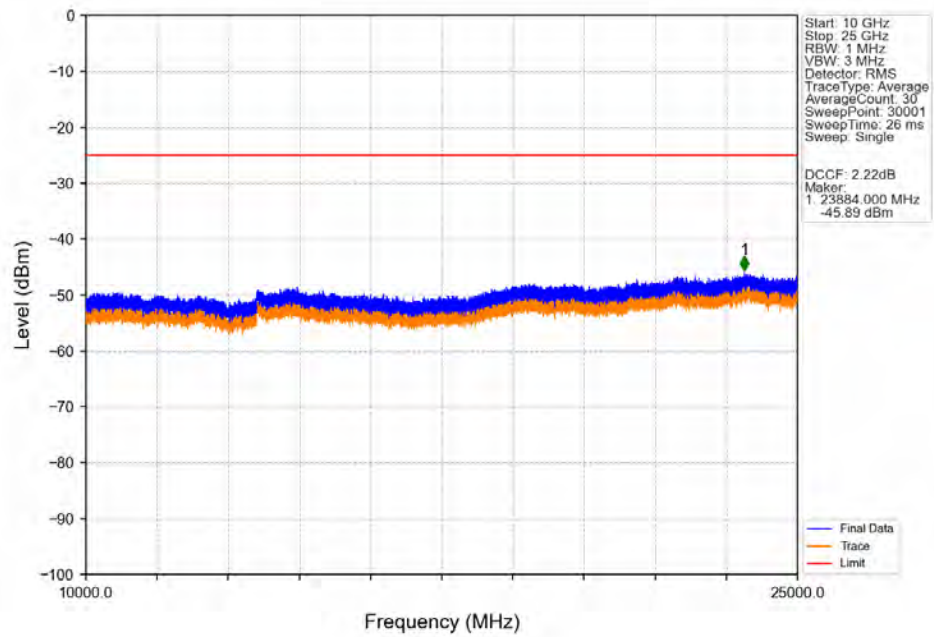


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.550	-54.03	-25	Pass
2490.5	2496	1	CHP	2	2492.250	-54.11	-13	Pass
2496	2559.823	1	CHP	3	2559.150	-36.85	-25	Pass
2559.823	2565	1	CHP	4	2564.100	-28.99	-13	Pass
2565	2569	1	CHP	5	2568.500	-26.98	-10	Pass
2569	2570	0.204	CHP	6	2569.950	-29.98	-10	Pass
2570	2580	0.204	CHP	/	/	/	/	/

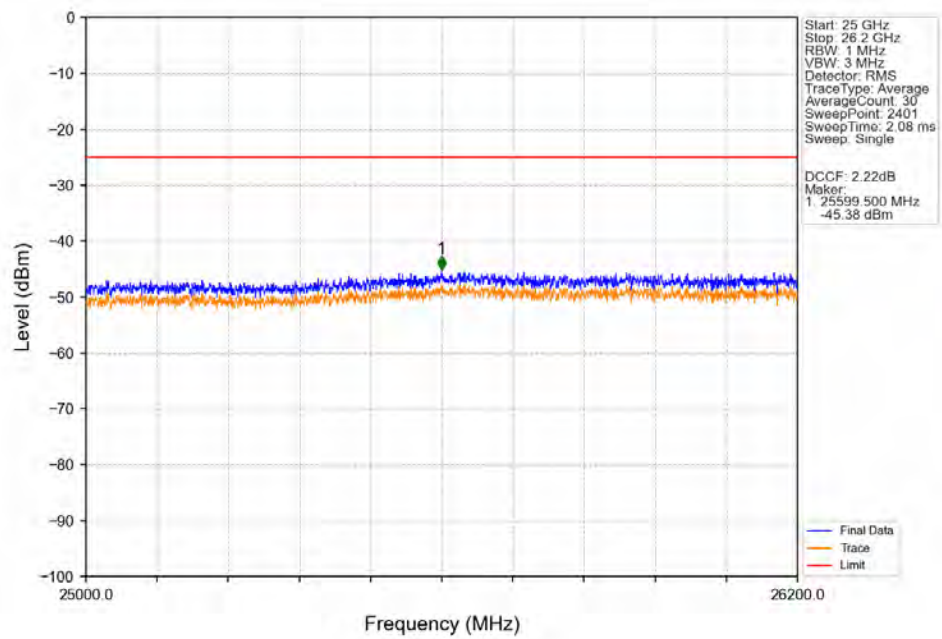
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



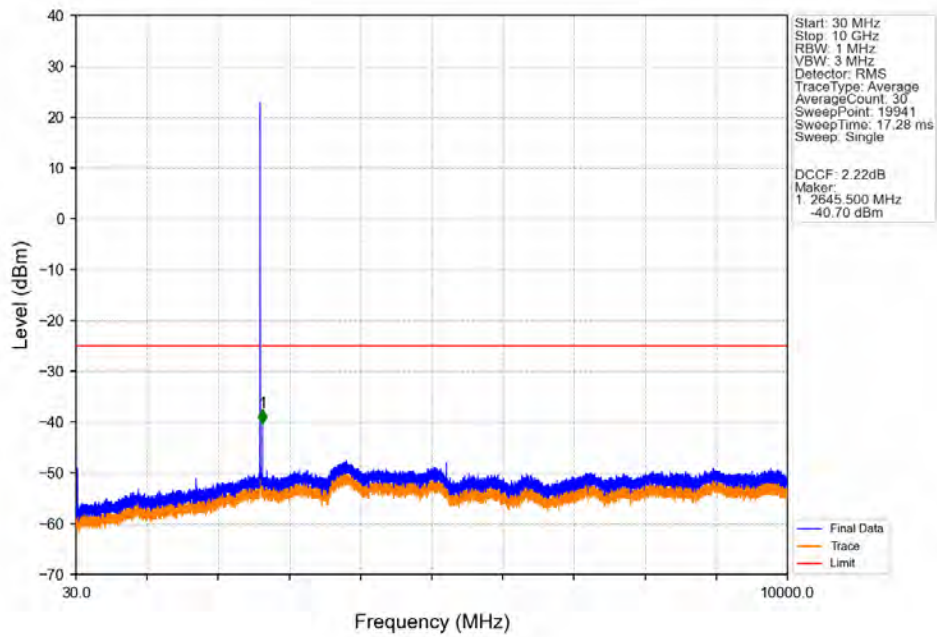
Band38 10MHz QPSK MCH 2595MHz RB 1 0 NTNV



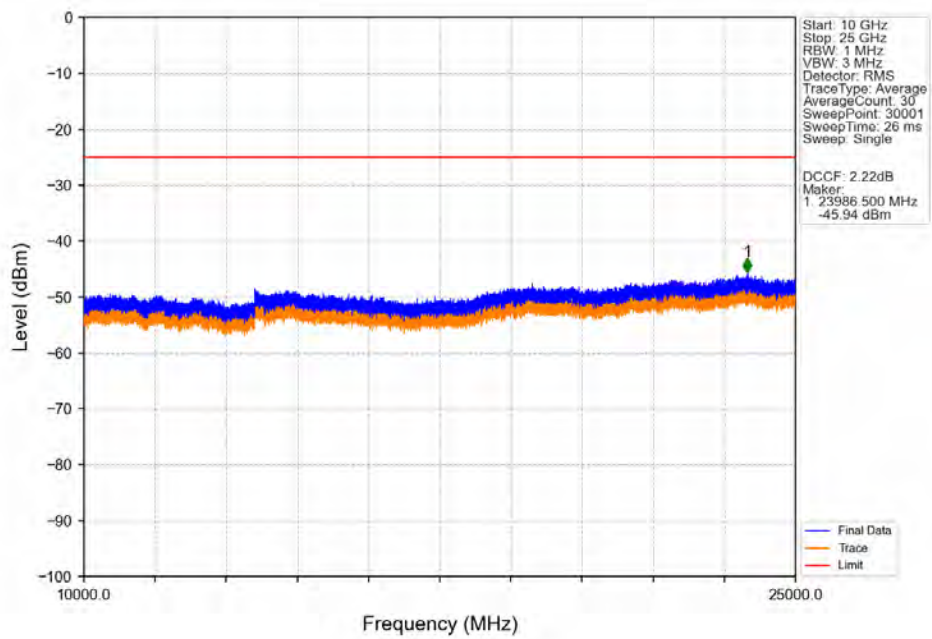
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



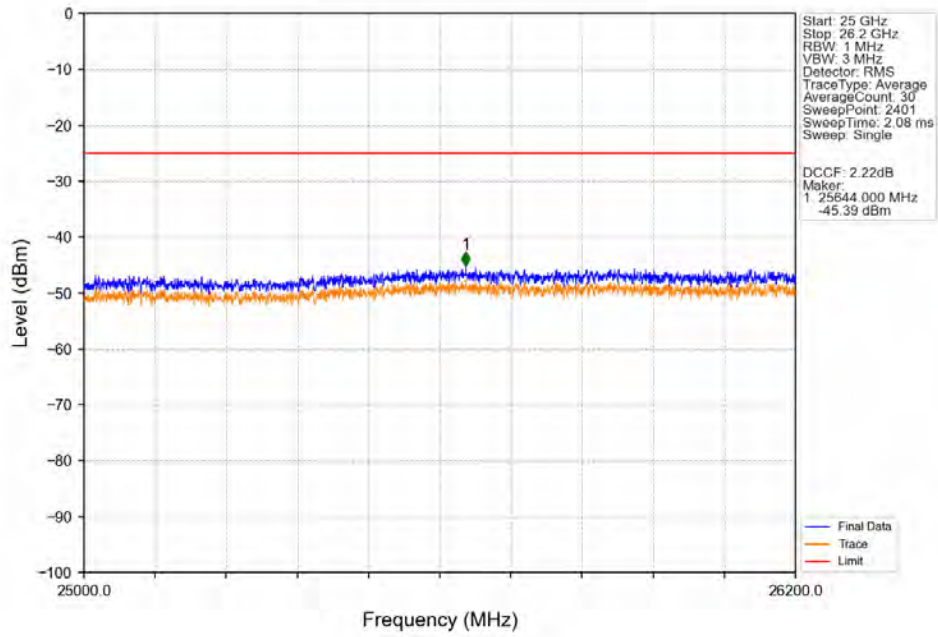
Band38 10MHz QPSK HCH 2615MHz RB 1 0 NTV



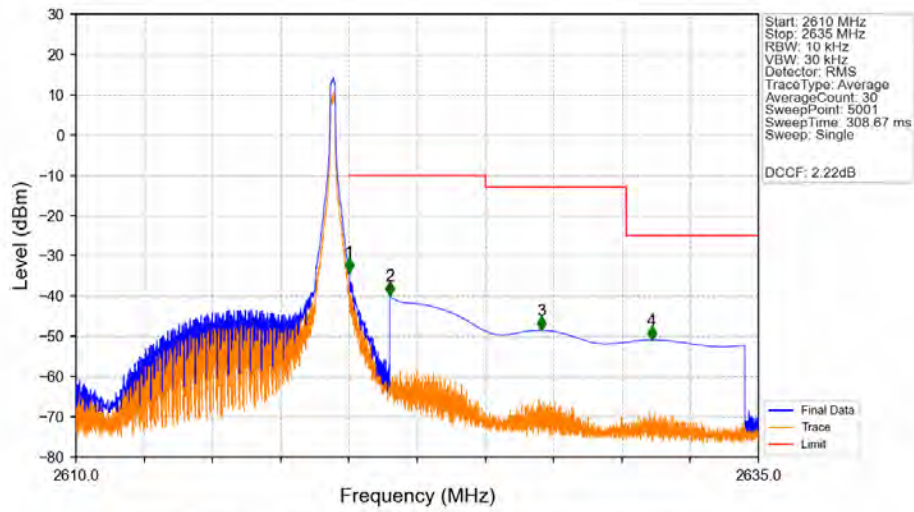
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTV



Band38 10MHz QPSK HCH 2615MHz RB 1 0 NTNV

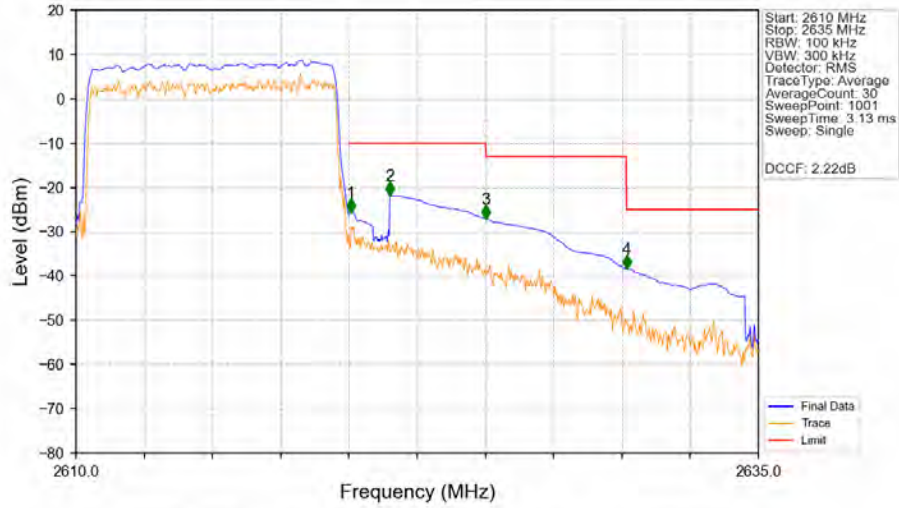


Band38_10MHz_QPSK_HCH_2615MHz_RB_1_49_NTNV



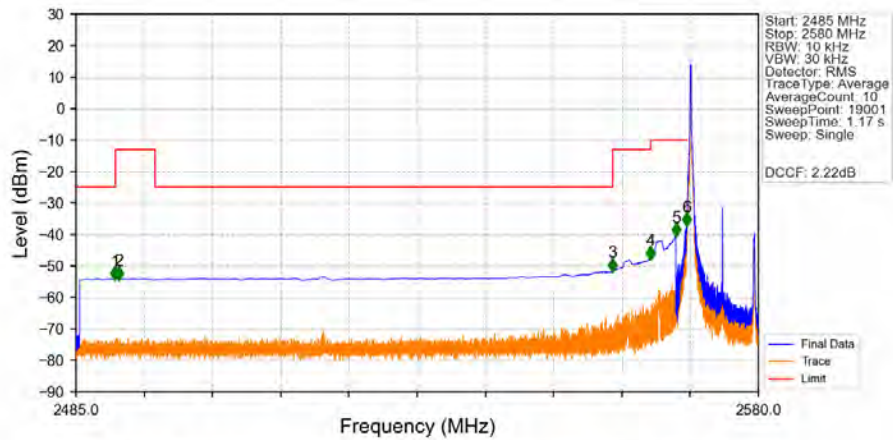
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-33.97	-10	Pass
2621	2625	1	CHP	2	2621.500	-39.91	-10	Pass
2625	2630.162	1	CHP	3	2627.050	-48.49	-13	Pass
2630.162	2635	1	CHP	4	2631.100	-50.90	-25	Pass

Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



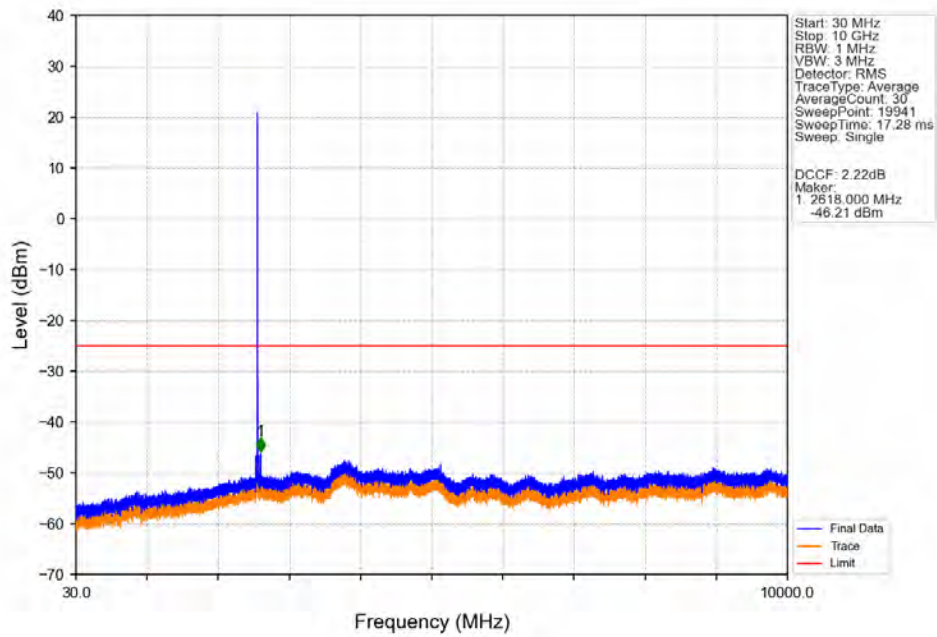
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.203	CHP	/	/	/	/	/
2620	2621	0.203	CHP	1	2620.075	-25.60	-10	Pass
2621	2625	1	CHP	2	2621.500	-21.91	-10	Pass
2625	2630.162	1	CHP	3	2625.025	-27.06	-13	Pass
2630.162	2635	1	CHP	4	2630.175	-38.44	-25	Pass

Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV

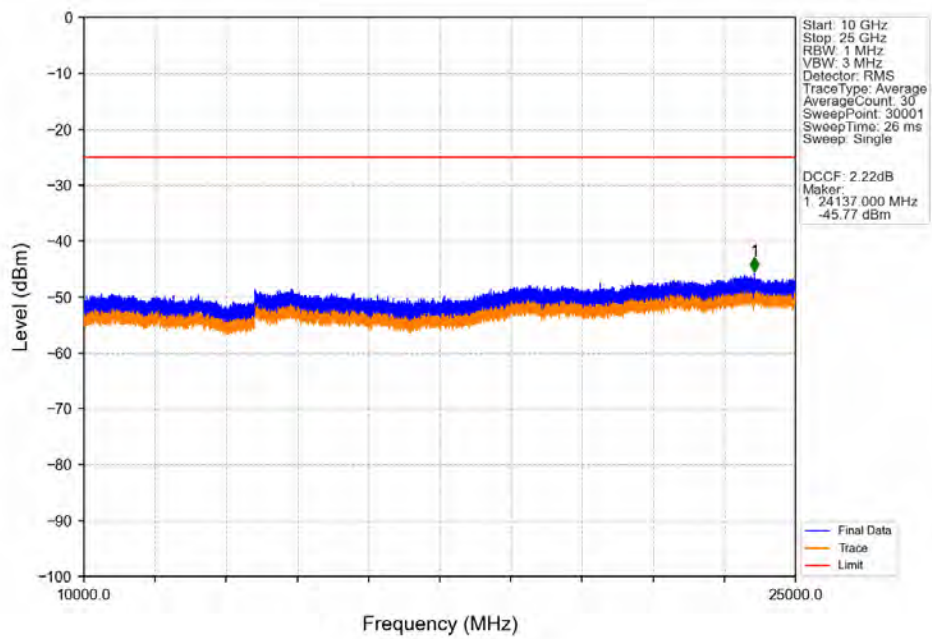


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.410	-54.16	-25	Pass
2490.5	2496	1	CHP	2	2490.920	-54.11	-13	Pass
2496	2559.717	1	CHP	3	2559.700	-51.54	-25	Pass
2559.717	2565	1	CHP	4	2565.000	-47.70	-13	Pass
2565	2569	1	CHP	5	2568.495	-40.36	-10	Pass
2569	2570	0.02	CHP	6	2569.960	-37.11	-10	Pass
2570	2580	0.02	CHP	/	/	/	/	/

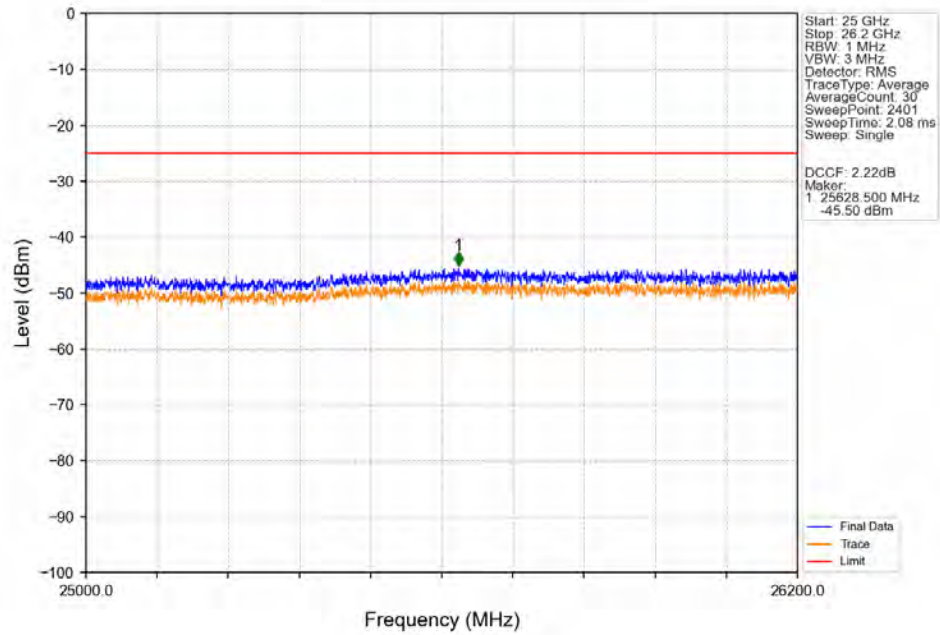
Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV



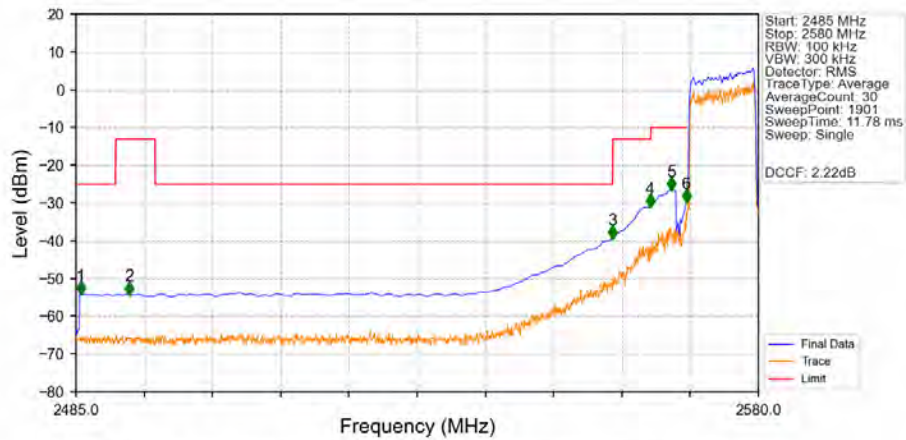
Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV



Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV

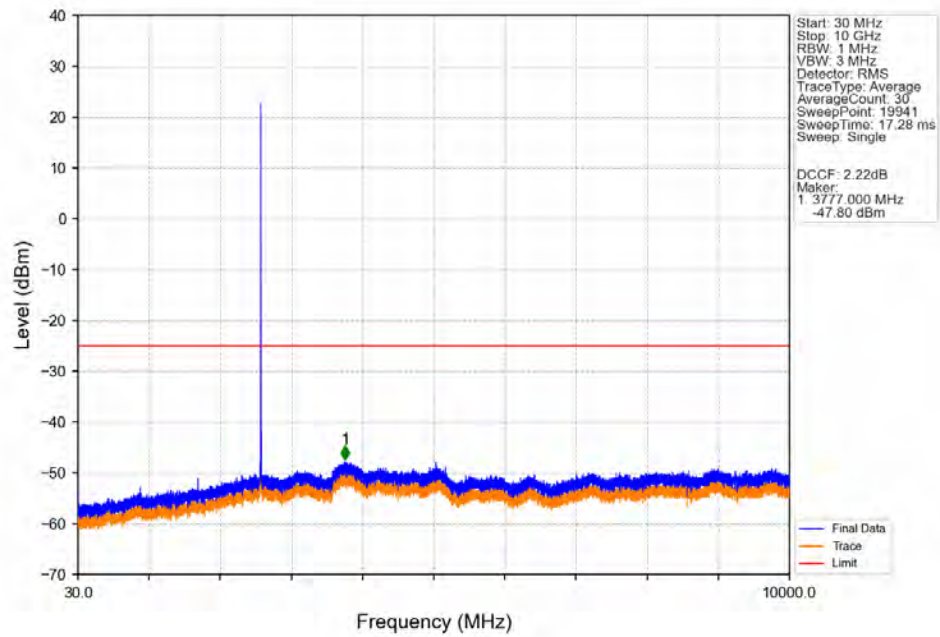


Band38_10MHz_16QAM_LCH_2575MHz_RB_50_0_NTNV

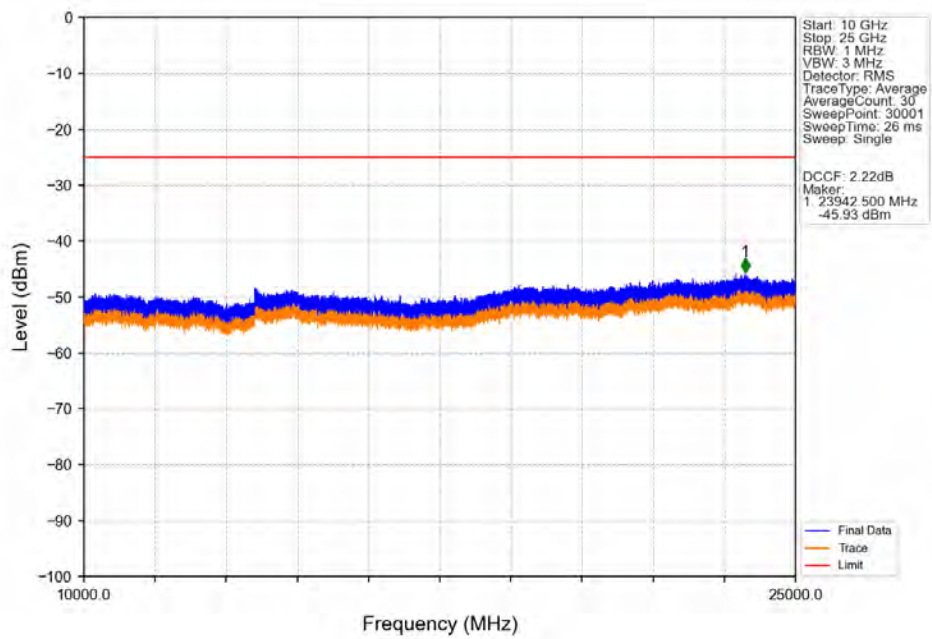


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.650	-54.11	-25	Pass
2490.5	2496	1	CHP	2	2492.400	-54.13	-13	Pass
2496	2559.717	1	CHP	3	2559.700	-39.37	-25	Pass
2559.717	2565	1	CHP	4	2564.900	-30.97	-13	Pass
2565	2569	1	CHP	5	2567.900	-26.42	-10	Pass
2569	2570	0.206	CHP	6	2569.950	-29.74	-10	Pass
2570	2580	0.206	CHP	/	/	/	/	/

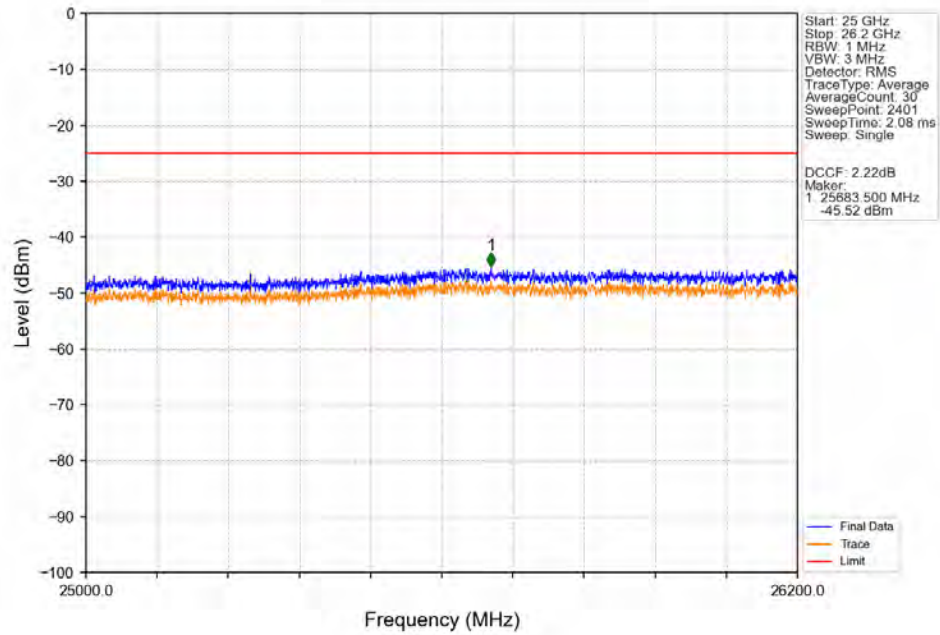
Band38_10MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



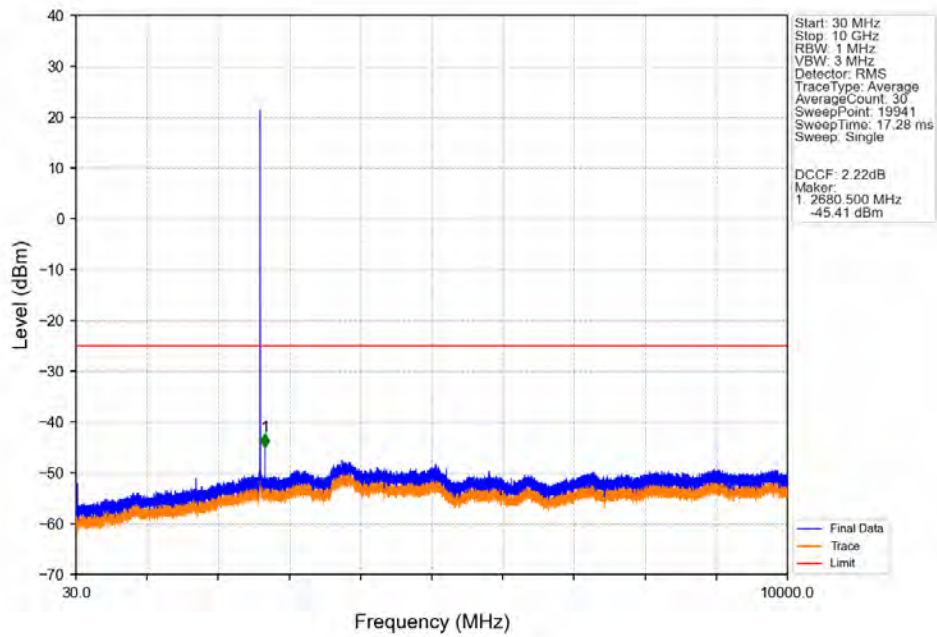
Band38_10MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



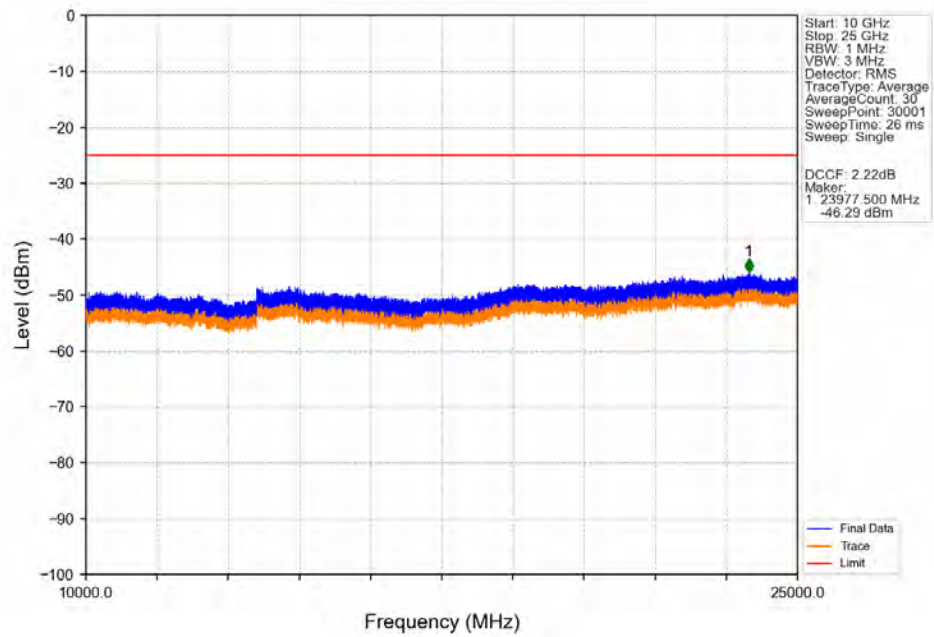
Band38_10MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



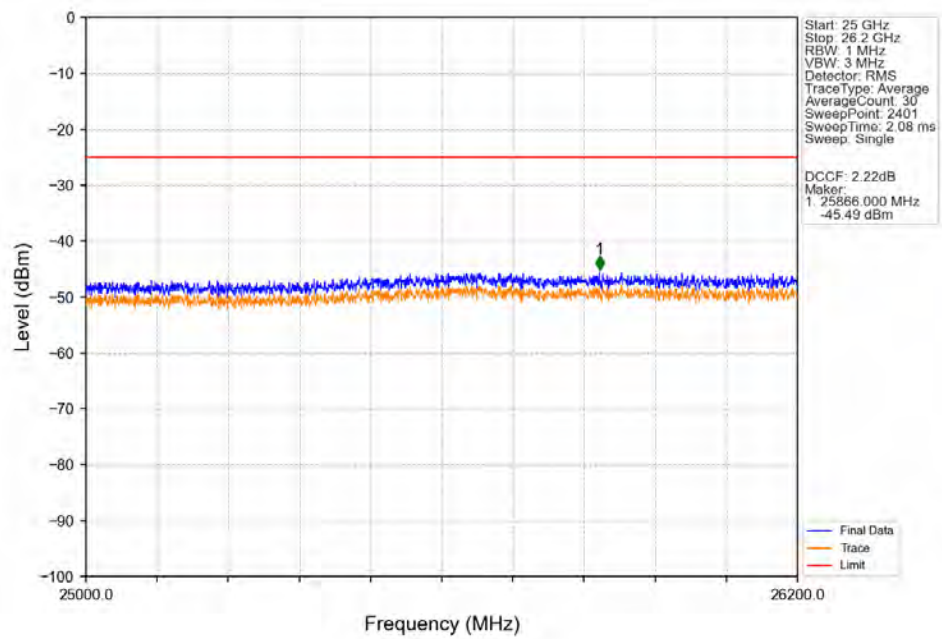
Band38_10MHz_16QAM_HCH_2615MHz_RB_1_0_NTNV



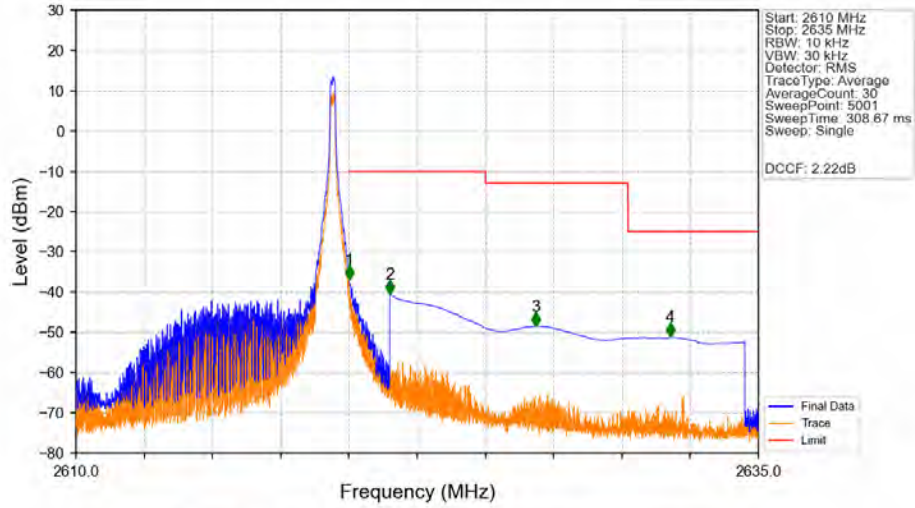
Band38_10MHz_16QAM_HCH_2615MHz_RB_1_0_NTNV



Band38_10MHz_16QAM_HCH_2615MHz_RB_1_0_NTNV

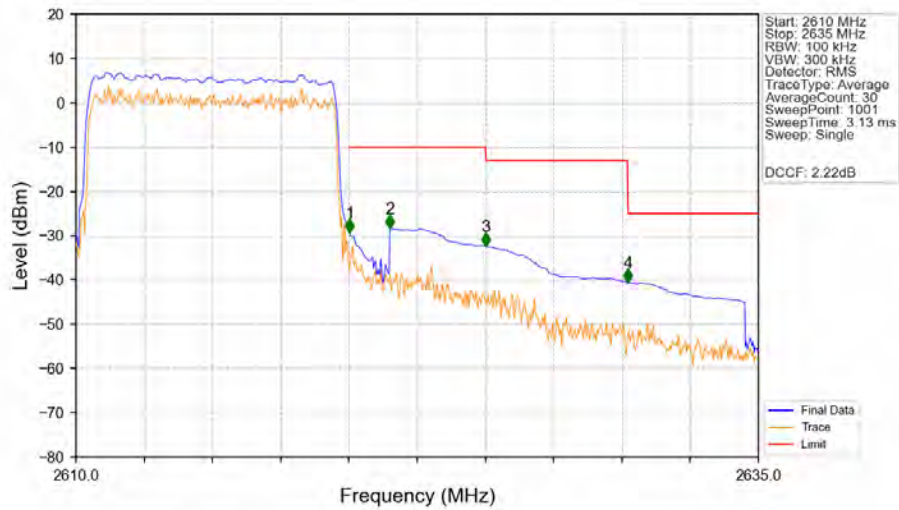


Band38 10MHz 16QAM HCH 2615MHz RB 1 49 NTNV



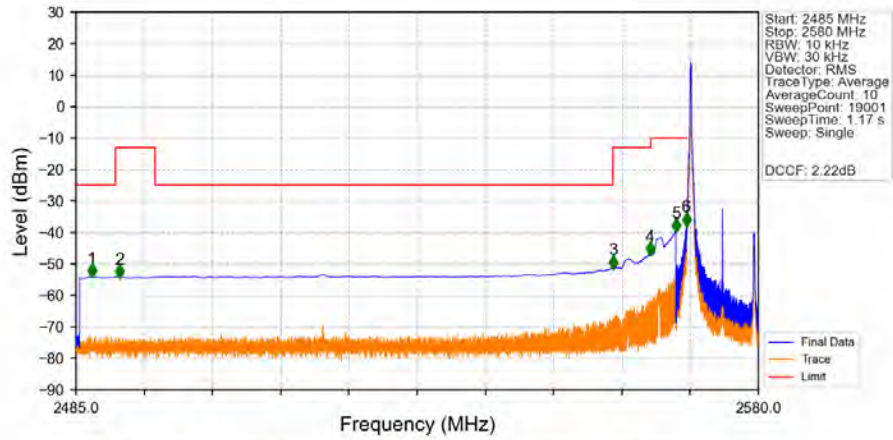
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-36.92	-10	Pass
2621	2625	1	CHP	2	2621.500	-40.54	-10	Pass
2625	2630.222	1	CHP	3	2626.855	-48.48	-13	Pass
2630.222	2635	1	CHP	4	2631.775	-51.15	-25	Pass

Band38 10MHz 16QAM HCH 2615MHz RB 50 0 NTNV



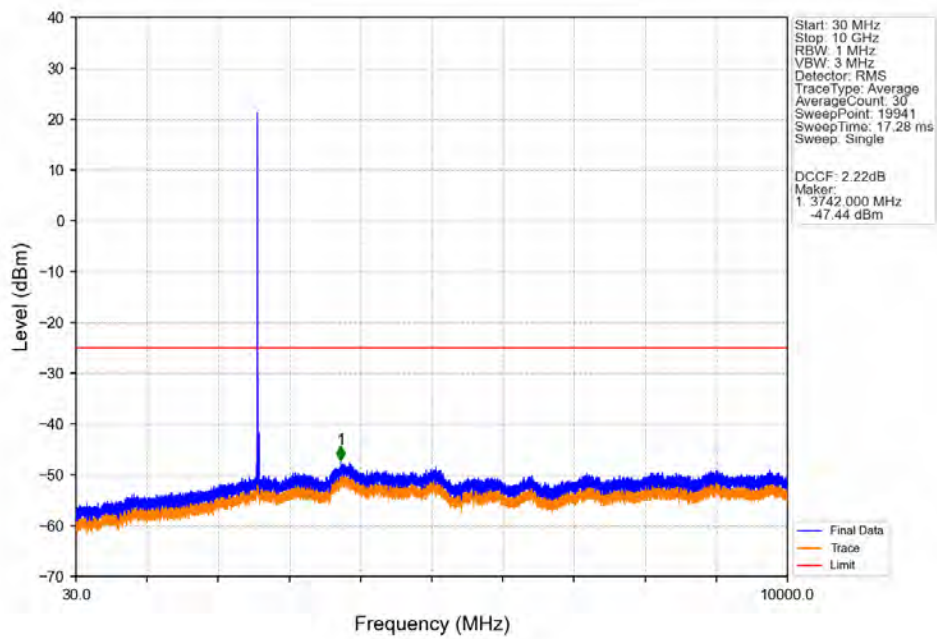
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.204	CHP	/	/	/	/	/
2620	2621	0.204	CHP	1	2620.025	-29.39	-10	Pass
2621	2625	1	CHP	2	2621.500	-28.34	-10	Pass
2625	2630.222	1	CHP	3	2625.025	-32.34	-13	Pass
2630.222	2635	1	CHP	4	2630.225	-40.62	-25	Pass

Band38_10MHz_64QAM_LCH_2575MHz_RB_1_0_NTNV

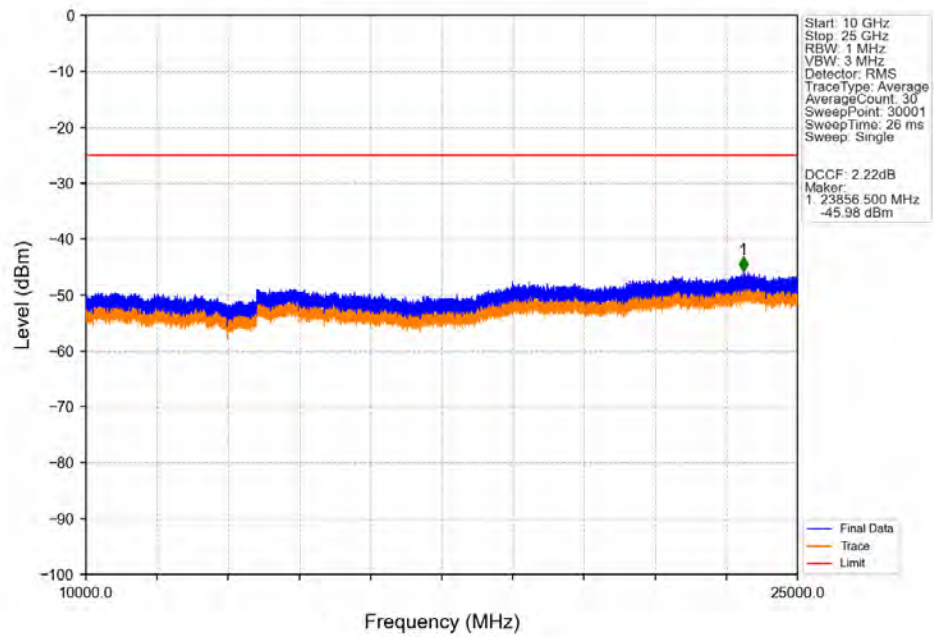


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.200	-54.07	-25	Pass
2490.5	2496	1	CHP	2	2491.045	-54.18	-13	Pass
2496	2559.74	1	CHP	3	2559.735	-51.29	-25	Pass
2559.74	2565	1	CHP	4	2564.915	-46.99	-13	Pass
2565	2569	1	CHP	5	2568.490	-39.66	-10	Pass
2569	2570	0.02	CHP	6	2569.955	-37.74	-10	Pass
2570	2580	0.02	CHP	/	/	/	/	/

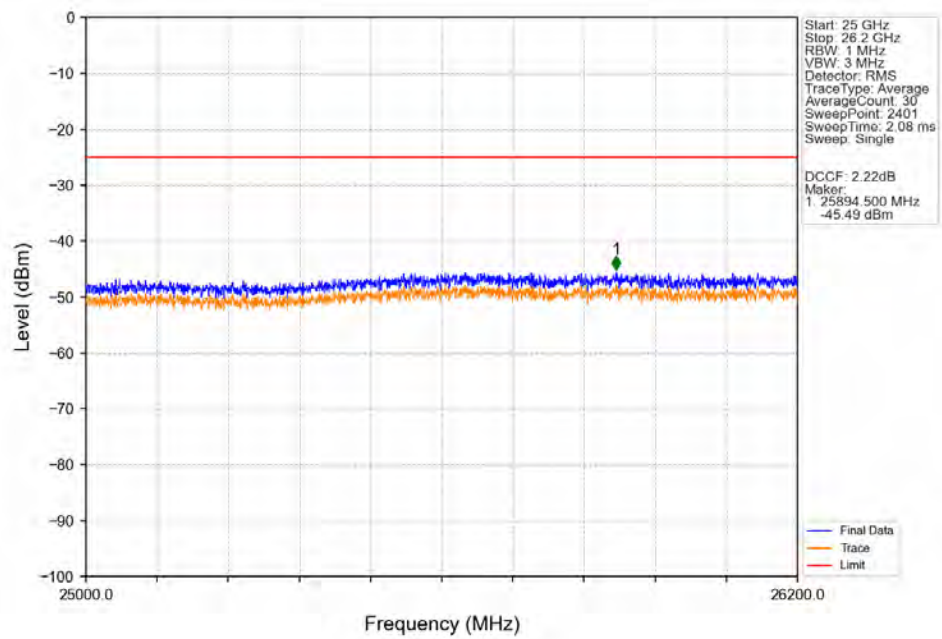
Band38_10MHz_64QAM_LCH_2575MHz_RB_1_0_NTNV



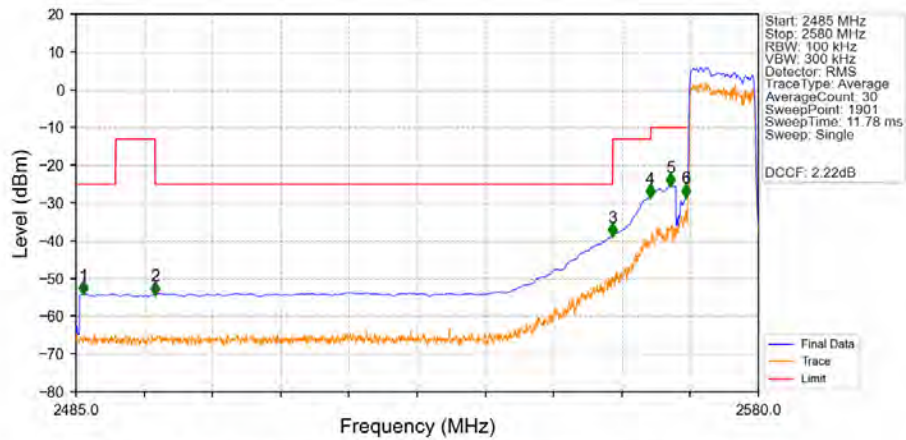
Band38_10MHz_64QAM_LCH_2575MHz_RB_1_0_NTNV



Band38_10MHz_64QAM_LCH_2575MHz_RB_1_0_NTNV

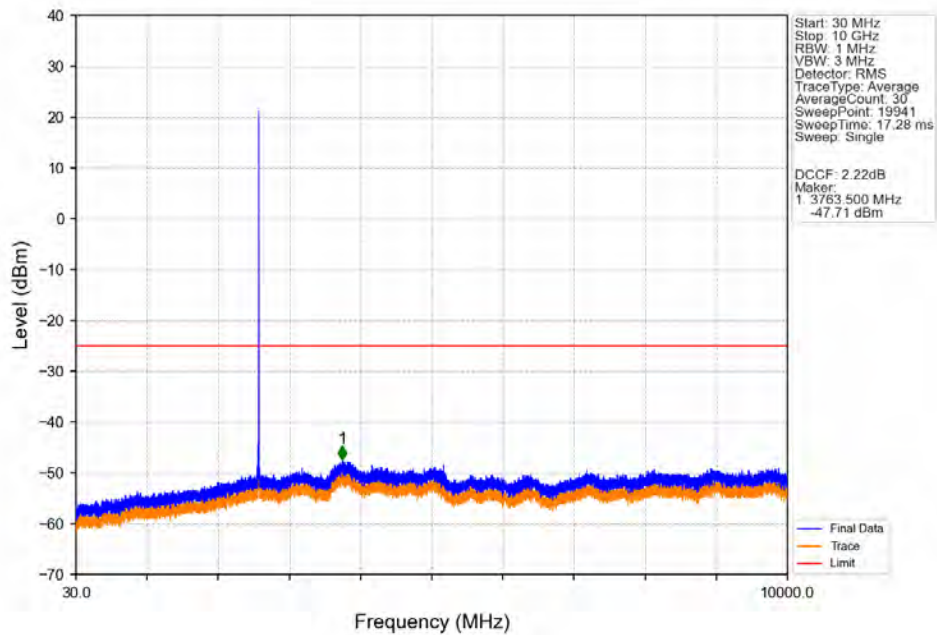


Band38_10MHz_64QAM_LCH_2575MHz_RB_50_0_NTNV

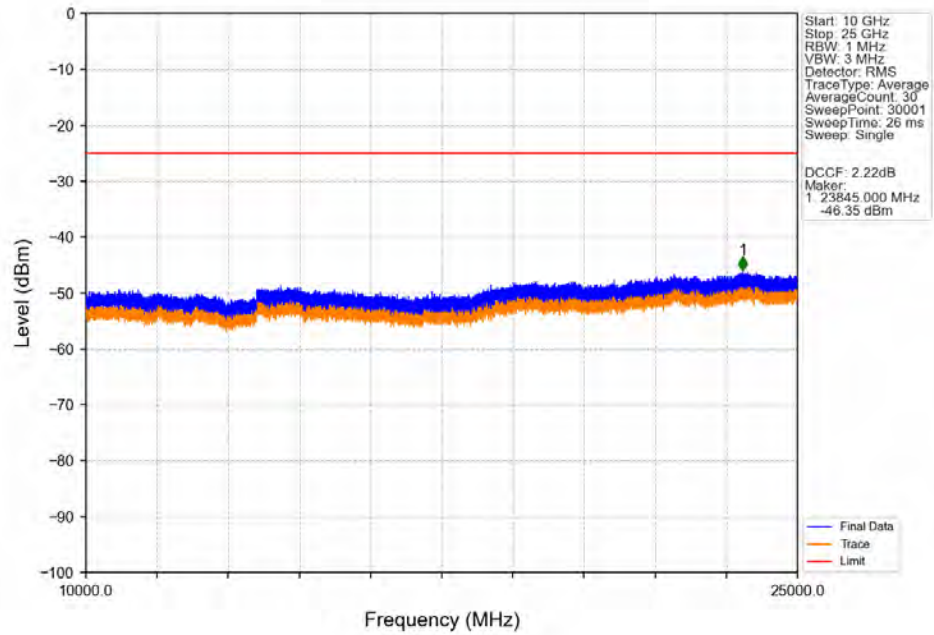


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.050	-54.12	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-54.15	-13	Pass
2496	2559.74	1	CHP	3	2559.700	-38.59	-25	Pass
2559.74	2565	1	CHP	4	2564.900	-28.35	-13	Pass
2565	2569	1	CHP	5	2567.750	-25.48	-10	Pass
2569	2570	0.205	CHP	6	2569.900	-28.31	-10	Pass
2570	2580	0.205	CHP	/	/	/	/	/

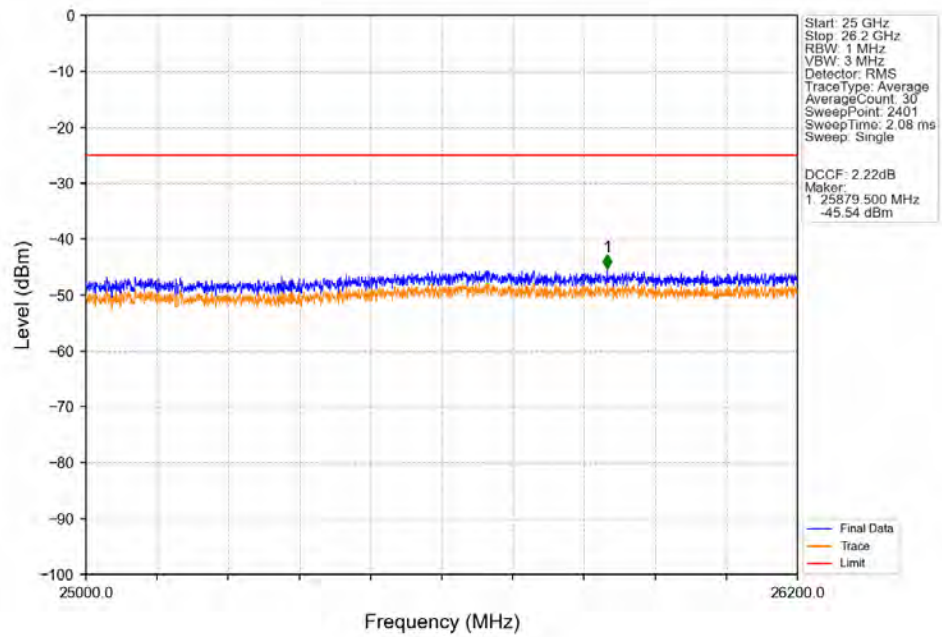
Band38_10MHz_64QAM_MCH_2595MHz_RB_1_0_NTNV



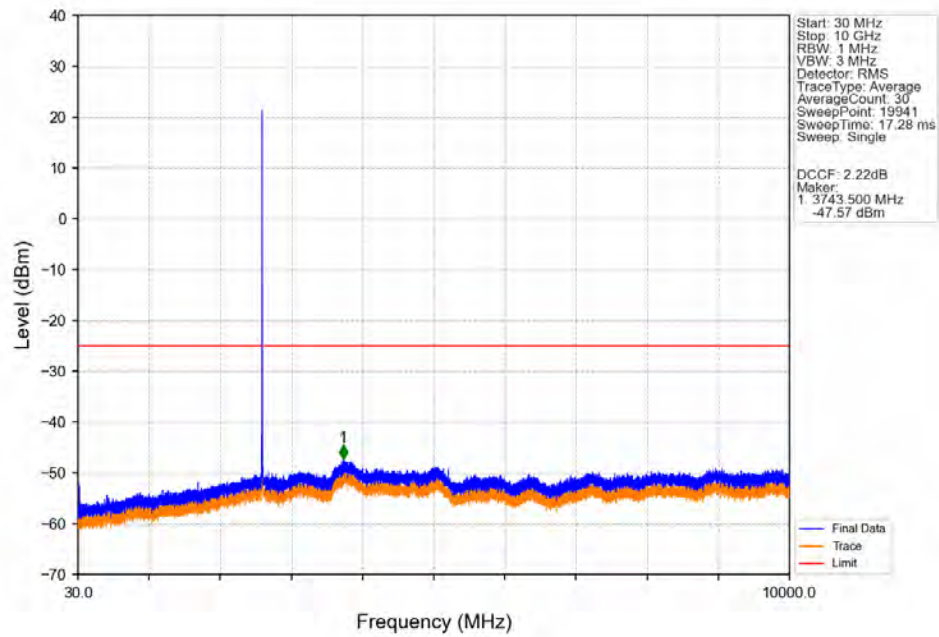
Band38_10MHz_64QAM_MCH_2595MHz_RB_1_0_NTNV



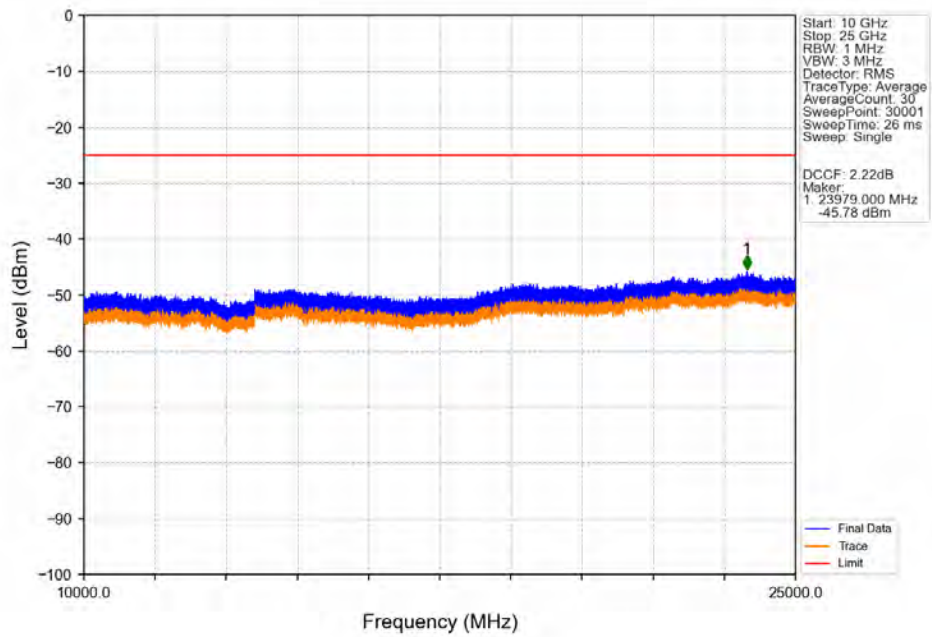
Band38_10MHz_64QAM_MCH_2595MHz_RB_1_0_NTNV



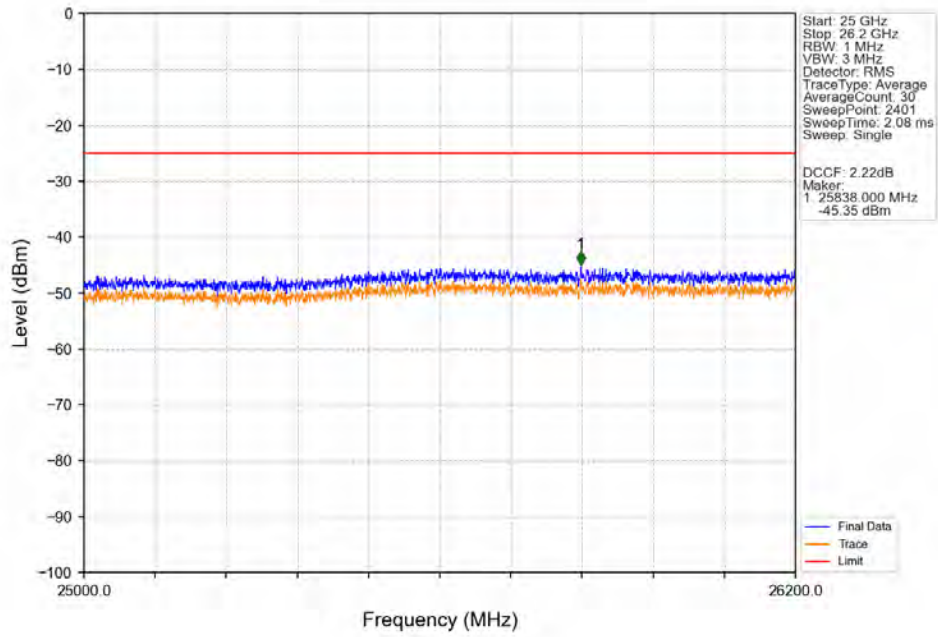
Band38_10MHz_64QAM_HCH_2615MHz_RB_1_0_NTNV



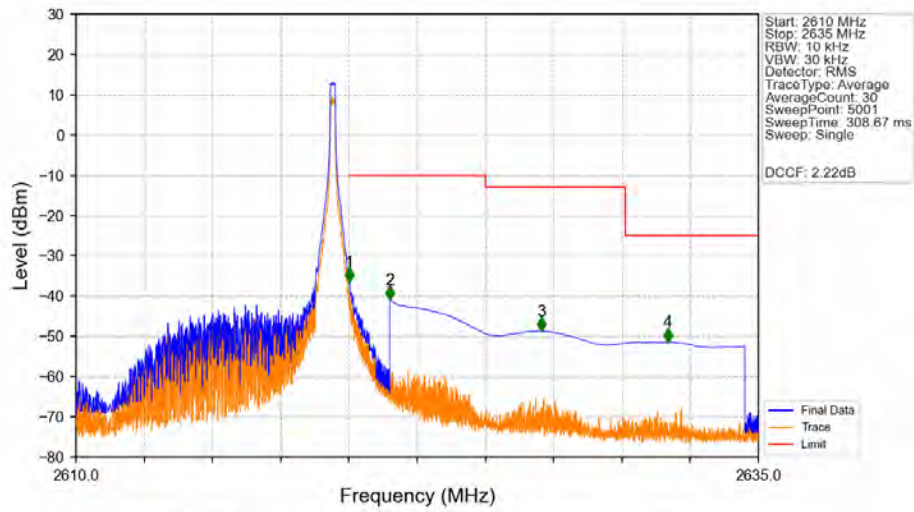
Band38_10MHz_64QAM_HCH_2615MHz_RB_1_0_NTNV



Band38_10MHz_64QAM_HCH_2615MHz_RB_1_0_NTNV

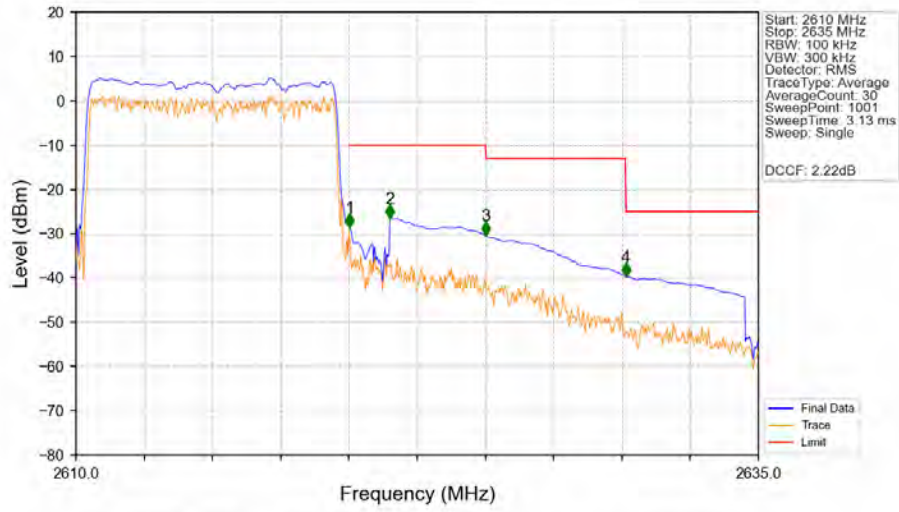


Band38_10MHz_64QAM_HCH_2615MHz_RB_1_49_NTNV



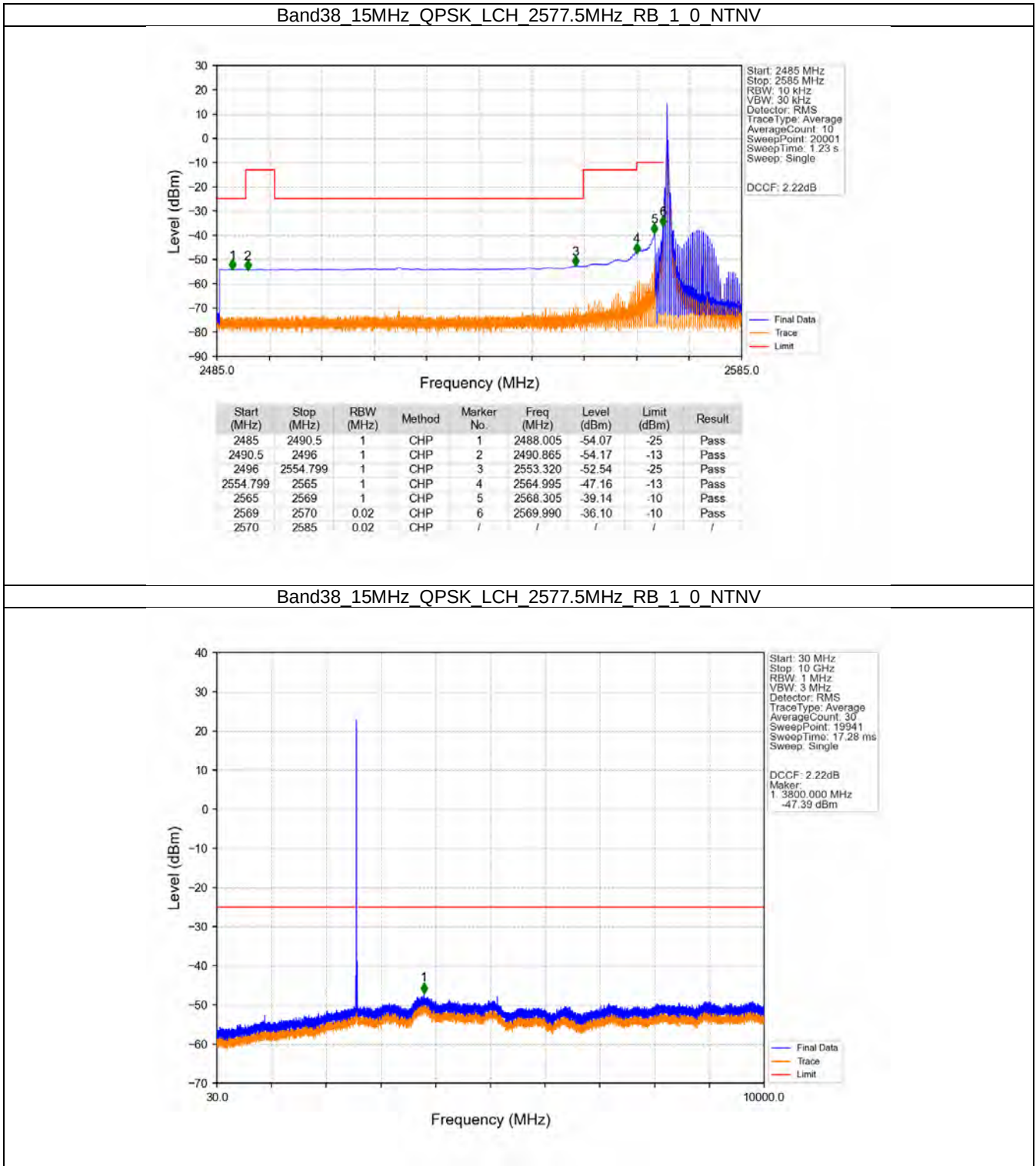
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.015	-36.49	-10	Pass
2621	2625	1	CHP	2	2621.500	-40.93	-10	Pass
2625	2630.127	1	CHP	3	2627.050	-48.70	-13	Pass
2630.127	2635	1	CHP	4	2631.690	-51.39	-25	Pass

Band38 10MHz 64QAM HCH 2615MHz RB 50 0 NTN

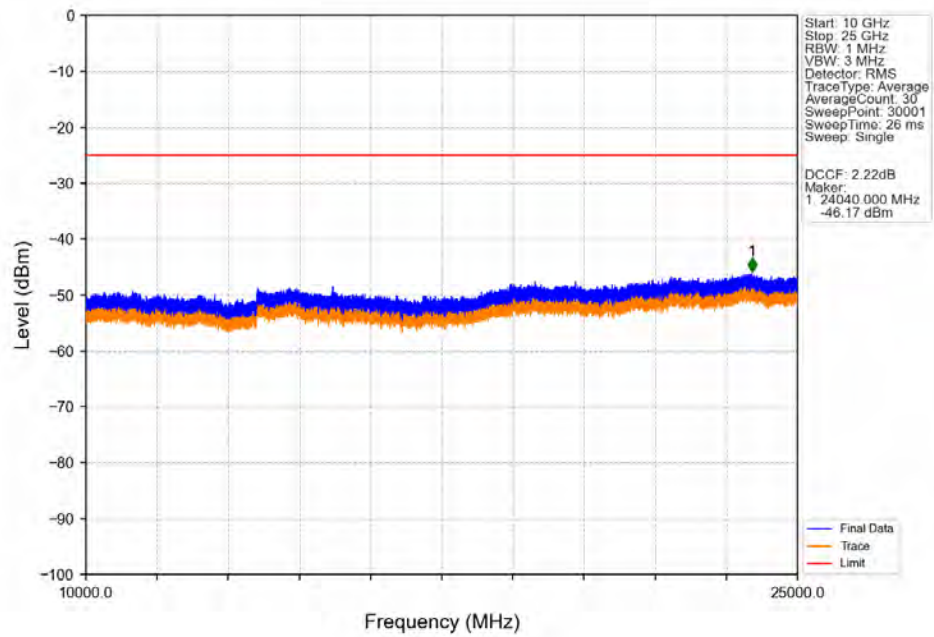


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2610	2620	0.203	CHP	/	/	/	/	/
2620	2621	0.203	CHP	1	2620.025	-28.52	-10	Pass
2621	2625	1	CHP	2	2621.500	-26.54	-10	Pass
2625	2630.127	1	CHP	3	2625.025	-30.48	-13	Pass
2630.127	2635	1	CHP	4	2630.150	-39.66	-25	Pass

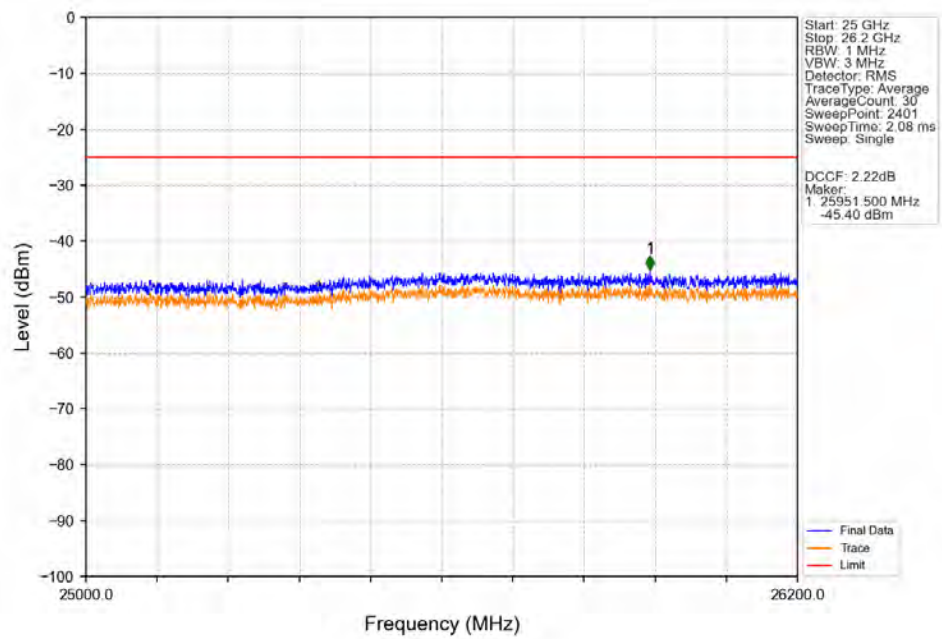
5.2.3 B38_15MHz



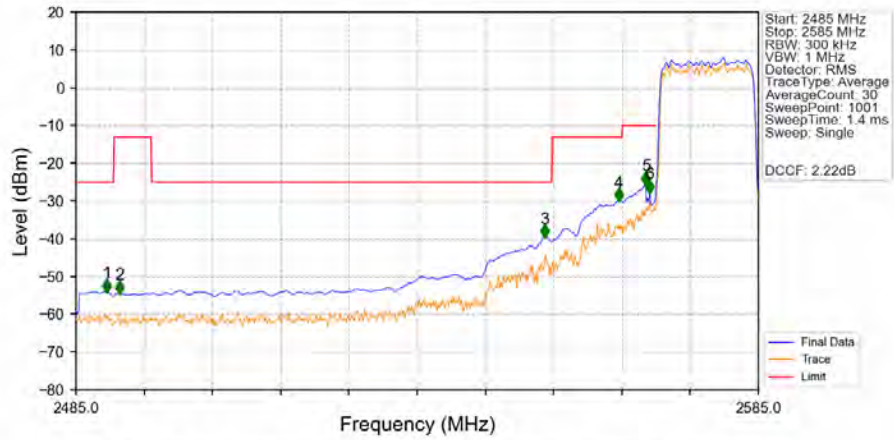
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV

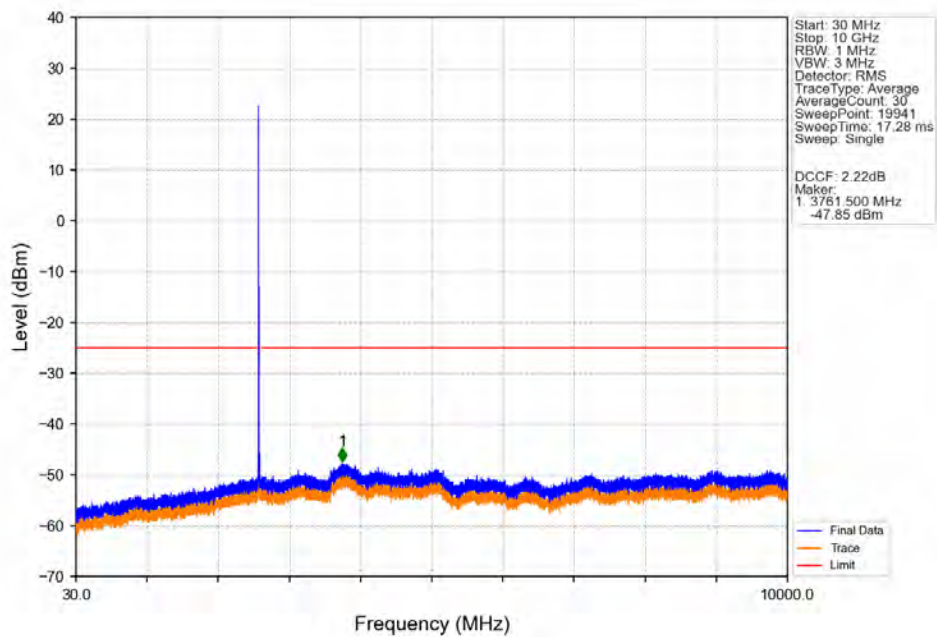


Band38 15MHz QPSK LCH 2577.5MHz RB 75 0 NTNV

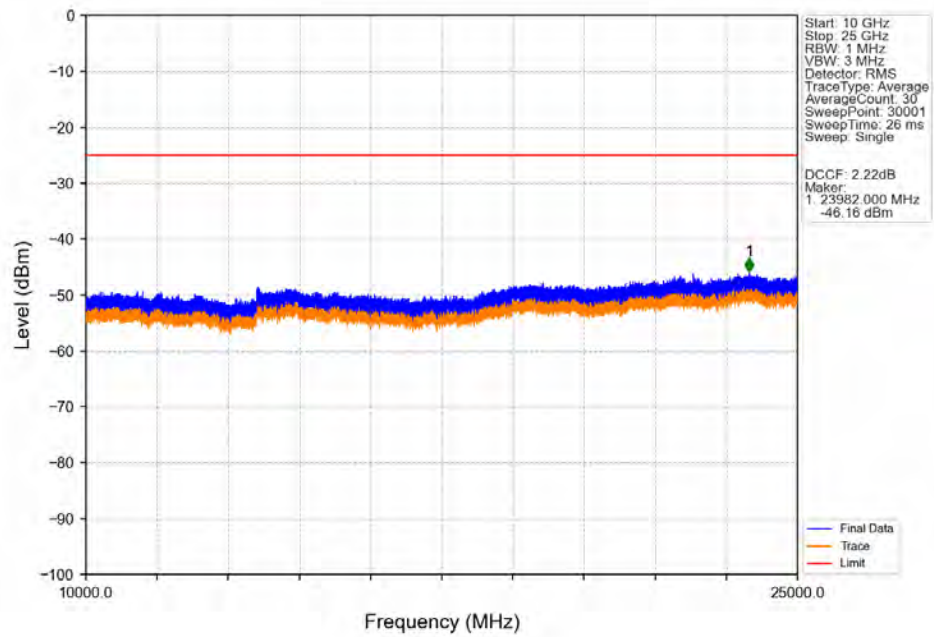


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.500	-53.95	-25	Pass
2490.5	2496	1	CHP	2	2491.400	-54.37	-13	Pass
2496	2554.799	1	CHP	3	2553.700	-39.59	-25	Pass
2554.799	2565	1	CHP	4	2564.500	-29.92	-13	Pass
2565	2569	1	CHP	5	2568.500	-25.54	-10	Pass
2569	2570	0.304	CHP	6	2569.100	-27.67	-10	Pass
2570	2585	0.304	CHP	/	/	/	/	/

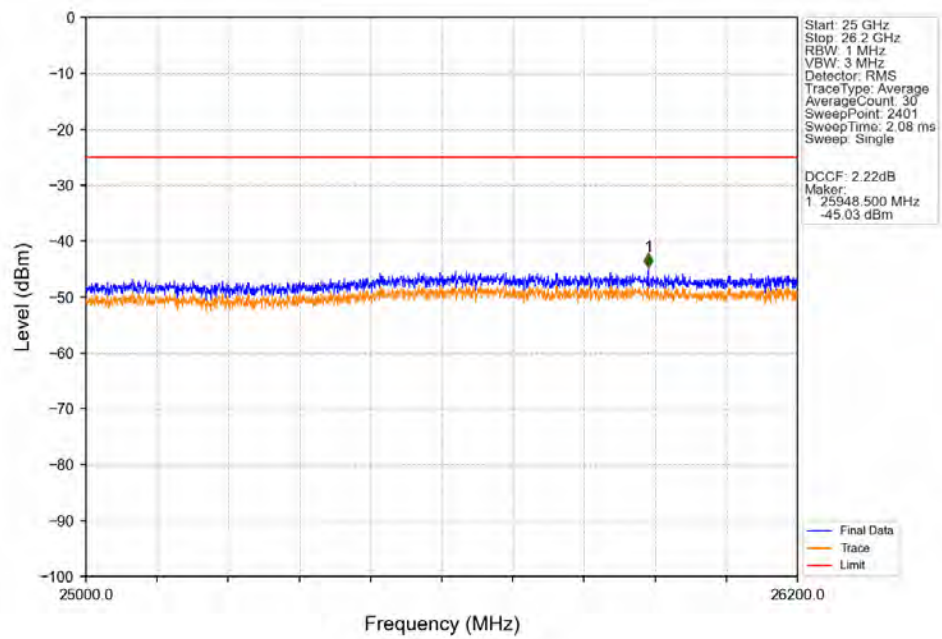
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



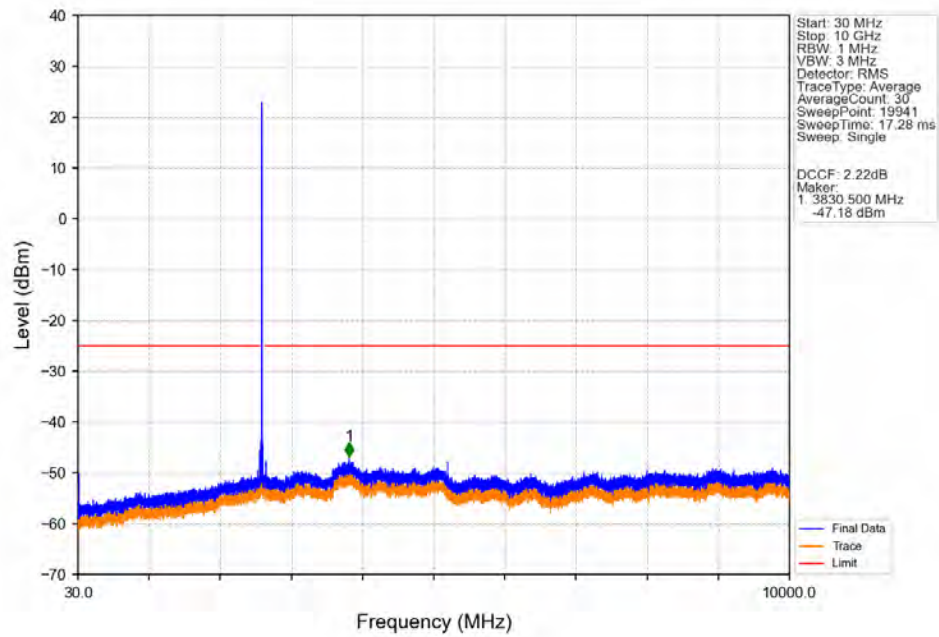
Band38 15MHz QPSK MCH 2595MHz RB 1 0 NTNV



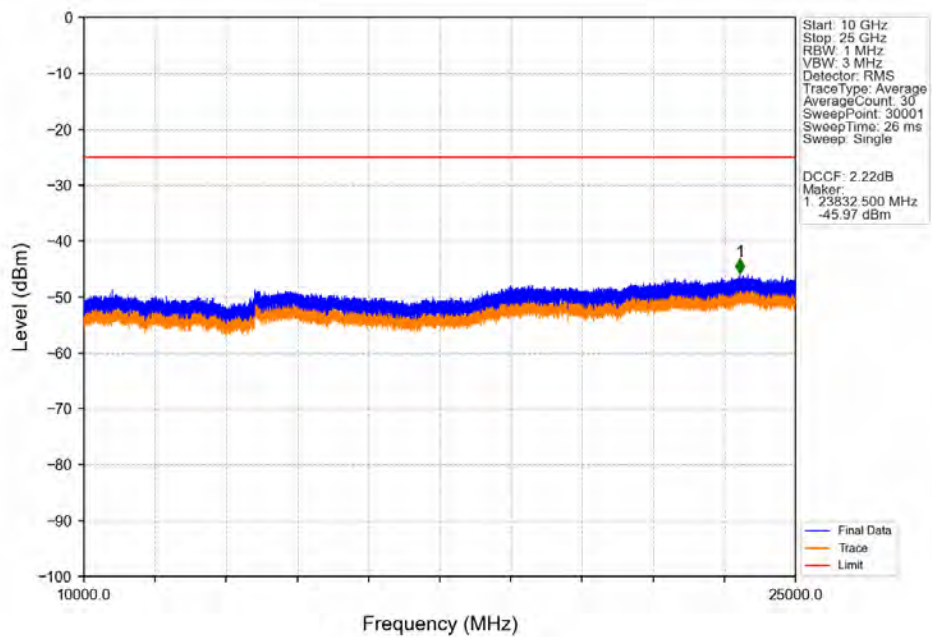
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



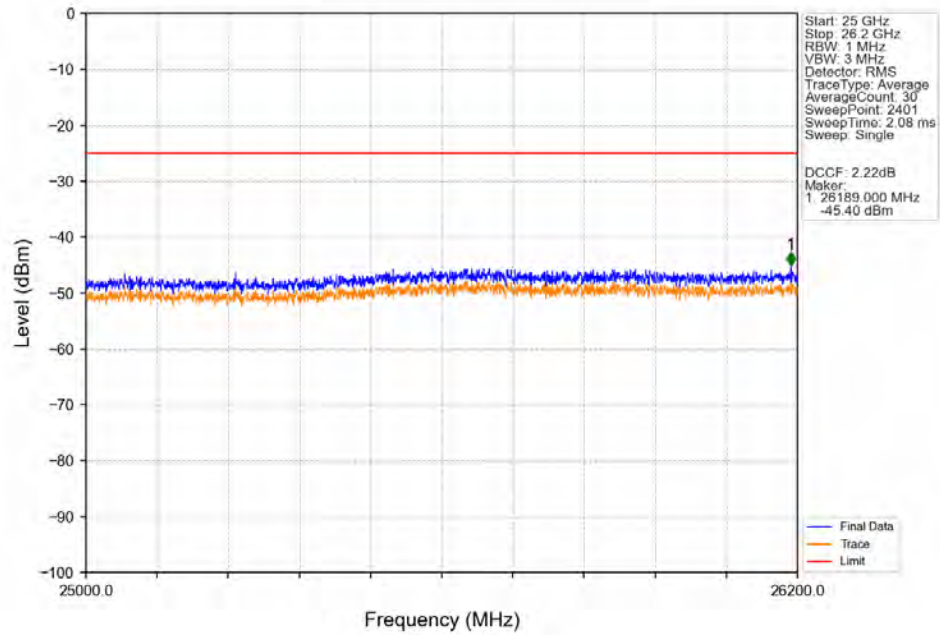
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



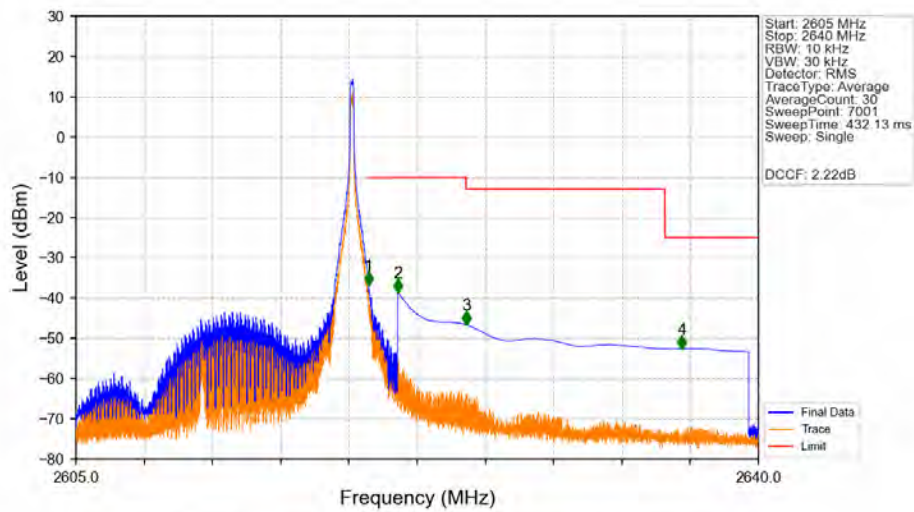
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



Band38 15MHz QPSK HCH 2612.5MHz RB 1 0 NTNV

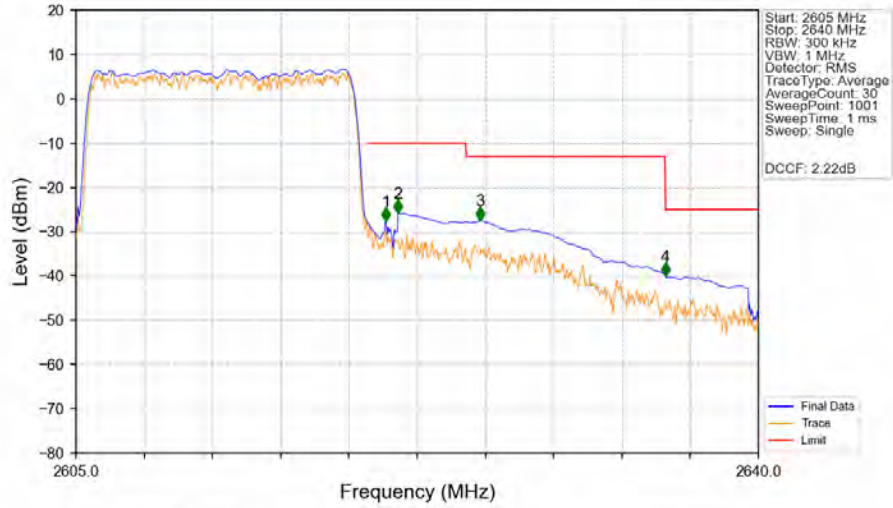


Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_74_NTNV



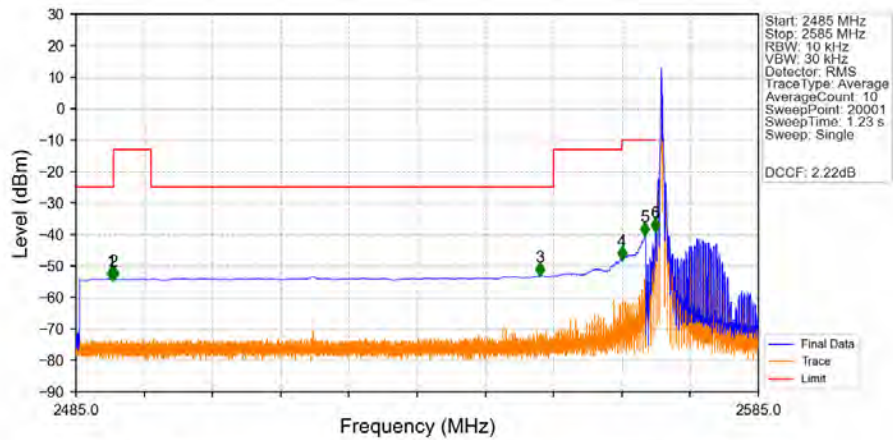
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.005	-36.92	-10	Pass
2621	2625	1	CHP	2	2621.510	-38.70	-10	Pass
2625	2635.207	1	CHP	3	2625.005	-46.61	-13	Pass
2635.207	2640	1	CHP	4	2636.085	-52.61	-25	Pass

Band38 15MHz QPSK HCH 2612.5MHz RB 75 0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.304	CHP	/	/	/	/	/
2620	2621	0.304	CHP	1	2620.890	-27.64	-10	Pass
2621	2625	1	CHP	2	2621.520	-25.89	-10	Pass
2625	2635.207	1	CHP	3	2625.720	-27.53	-13	Pass
2635.207	2640	1	CHP	4	2635.240	-40.09	-25	Pass

Band38 15MHz 16QAM LCH 2577.5MHz RB 1 0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.175	-54.18	-25	Pass
2490.5	2496	1	CHP	2	2490.505	-54.28	-13	Pass
2496	2554.976	1	CHP	3	2552.965	-53.00	-25	Pass
2554.976	2565	1	CHP	4	2565.000	-47.79	-13	Pass
2565	2569	1	CHP	5	2568.355	-40.15	-10	Pass
2569	2570	0.02	CHP	6	2569.925	-38.84	-10	Pass
2570	2585	0.02	CHP	/	/	/	/	/