

Appendix B.18

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B41_5MHz_EIRP

Band: 41 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2498.5	1	0	22.56	6.00	28.56	<=33.01	Pass
			13	22.76	6.00	28.76	<=33.01	Pass
			24	22.60	6.00	28.60	<=33.01	Pass
		12	0	21.57	6.00	27.57	<=33.01	Pass
			6	21.60	6.00	27.60	<=33.01	Pass
			13	21.63	6.00	27.63	<=33.01	Pass
		25	0	21.65	6.00	27.65	<=33.01	Pass
	2593	1	0	22.08	6.00	28.08	<=33.01	Pass
			13	22.04	6.00	28.04	<=33.01	Pass
			24	21.70	6.00	27.70	<=33.01	Pass
		12	0	20.82	6.00	26.82	<=33.01	Pass
			6	20.92	6.00	26.92	<=33.01	Pass
			13	20.91	6.00	26.91	<=33.01	Pass
		25	0	20.81	6.00	26.81	<=33.01	Pass
	2687.5	1	0	21.87	6.00	27.87	<=33.01	Pass
			13	22.06	6.00	28.06	<=33.01	Pass
			24	21.79	6.00	27.79	<=33.01	Pass
		12	0	20.89	6.00	26.89	<=33.01	Pass
			6	20.94	6.00	26.94	<=33.01	Pass
			13	20.88	6.00	26.88	<=33.01	Pass
		25	0	20.93	6.00	26.93	<=33.01	Pass
16QAM	2498.5	1	0	21.51	6.00	27.51	<=33.01	Pass
			13	21.62	6.00	27.62	<=33.01	Pass
			24	21.51	6.00	27.51	<=33.01	Pass
		12	0	20.58	6.00	26.58	<=33.01	Pass
			6	20.41	6.00	26.41	<=33.01	Pass
			13	20.32	6.00	26.32	<=33.01	Pass
		25	0	20.89	6.00	26.89	<=33.01	Pass
	2593	1	0	20.77	6.00	26.77	<=33.01	Pass
			13	20.65	6.00	26.65	<=33.01	Pass
			24	20.36	6.00	26.36	<=33.01	Pass
		12	0	19.75	6.00	25.75	<=33.01	Pass
			6	19.84	6.00	25.84	<=33.01	Pass
			13	19.83	6.00	25.83	<=33.01	Pass
		25	0	20.13	6.00	26.13	<=33.01	Pass
	2687.5	1	0	20.38	6.00	26.38	<=33.01	Pass
			13	20.94	6.00	26.94	<=33.01	Pass
			24	20.42	6.00	26.42	<=33.01	Pass
		12	0	19.91	6.00	25.91	<=33.01	Pass
			6	19.95	6.00	25.95	<=33.01	Pass
			13	19.89	6.00	25.89	<=33.01	Pass
		25	0	19.81	6.00	25.81	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B41_10MHz_EIRP

Band: 41 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2501	1	0	22.37	6.00	28.37	<=33.01	Pass
			25	22.35	6.00	28.35	<=33.01	Pass
			49	22.44	6.00	28.44	<=33.01	Pass
		25	0	21.55	6.00	27.55	<=33.01	Pass
			13	21.60	6.00	27.60	<=33.01	Pass
			25	21.55	6.00	27.55	<=33.01	Pass
		50	0	21.55	6.00	27.55	<=33.01	Pass
	2593	1	0	21.95	6.00	27.95	<=33.01	Pass
			25	21.91	6.00	27.91	<=33.01	Pass
			49	21.77	6.00	27.77	<=33.01	Pass
		25	0	20.89	6.00	26.89	<=33.01	Pass
			13	20.75	6.00	26.75	<=33.01	Pass
			25	20.80	6.00	26.80	<=33.01	Pass
		50	0	20.74	6.00	26.74	<=33.01	Pass
	2685	1	0	21.73	6.00	27.73	<=33.01	Pass
			25	21.74	6.00	27.74	<=33.01	Pass
			49	21.80	6.00	27.80	<=33.01	Pass
		25	0	20.77	6.00	26.77	<=33.01	Pass
			13	20.83	6.00	26.83	<=33.01	Pass
			25	20.91	6.00	26.91	<=33.01	Pass
		50	0	20.85	6.00	26.85	<=33.01	Pass
16QAM	2501	1	0	21.55	6.00	27.55	<=33.01	Pass
			25	21.62	6.00	27.62	<=33.01	Pass
			49	21.73	6.00	27.73	<=33.01	Pass
		25	0	20.71	6.00	26.71	<=33.01	Pass
			13	20.77	6.00	26.77	<=33.01	Pass
			25	20.83	6.00	26.83	<=33.01	Pass
		50	0	20.42	6.00	26.42	<=33.01	Pass
	2593	1	0	20.93	6.00	26.93	<=33.01	Pass
			25	20.74	6.00	26.74	<=33.01	Pass
			49	20.41	6.00	26.41	<=33.01	Pass
		25	0	20.00	6.00	26.00	<=33.01	Pass
			13	20.03	6.00	26.03	<=33.01	Pass
			25	20.10	6.00	26.10	<=33.01	Pass
		50	0	19.83	6.00	25.83	<=33.01	Pass
	2685	1	0	20.73	6.00	26.73	<=33.01	Pass
			25	20.77	6.00	26.77	<=33.01	Pass
			49	20.67	6.00	26.67	<=33.01	Pass
		25	0	19.93	6.00	25.93	<=33.01	Pass
			13	19.96	6.00	25.96	<=33.01	Pass
			25	19.80	6.00	25.80	<=33.01	Pass
		50	0	19.78	6.00	25.78	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B41_15MHz_EIRP

Band: 41 / Bandwidth: 15MHz / NTNV								
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Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2503.5	1	0	22.24	6.00	28.24	<=33.01	Pass
			38	22.45	6.00	28.45	<=33.01	Pass
			74	22.24	6.00	28.24	<=33.01	Pass
		36	0	21.35	6.00	27.35	<=33.01	Pass
			18	21.45	6.00	27.45	<=33.01	Pass
			39	21.45	6.00	27.45	<=33.01	Pass
		75	0	21.48	6.00	27.48	<=33.01	Pass
	2593	1	0	21.91	6.00	27.91	<=33.01	Pass
			38	21.96	6.00	27.96	<=33.01	Pass
			74	21.75	6.00	27.75	<=33.01	Pass
		36	0	20.91	6.00	26.91	<=33.01	Pass
			18	20.82	6.00	26.82	<=33.01	Pass
			39	20.80	6.00	26.80	<=33.01	Pass
		75	0	20.78	6.00	26.78	<=33.01	Pass
	2682.5	1	0	21.63	6.00	27.63	<=33.01	Pass
			38	21.96	6.00	27.96	<=33.01	Pass
			74	21.77	6.00	27.77	<=33.01	Pass
		36	0	20.73	6.00	26.73	<=33.01	Pass
			18	20.74	6.00	26.74	<=33.01	Pass
			39	20.87	6.00	26.87	<=33.01	Pass
		75	0	20.74	6.00	26.74	<=33.01	Pass
16QAM	2503.5	1	0	21.40	6.00	27.40	<=33.01	Pass
			38	21.47	6.00	27.47	<=33.01	Pass
			74	21.31	6.00	27.31	<=33.01	Pass
		36	0	20.19	6.00	26.19	<=33.01	Pass
			18	20.28	6.00	26.28	<=33.01	Pass
			39	20.36	6.00	26.36	<=33.01	Pass
		75	0	20.45	6.00	26.45	<=33.01	Pass
	2593	1	0	20.75	6.00	26.75	<=33.01	Pass
			38	20.54	6.00	26.54	<=33.01	Pass
			74	20.32	6.00	26.32	<=33.01	Pass
		36	0	19.76	6.00	25.76	<=33.01	Pass
			18	19.77	6.00	25.77	<=33.01	Pass
			39	19.76	6.00	25.76	<=33.01	Pass
		75	0	19.73	6.00	25.73	<=33.01	Pass
	2682.5	1	0	20.34	6.00	26.34	<=33.01	Pass
			38	20.56	6.00	26.56	<=33.01	Pass
			74	20.65	6.00	26.65	<=33.01	Pass
		36	0	19.60	6.00	25.60	<=33.01	Pass
			18	19.78	6.00	25.78	<=33.01	Pass
			39	19.93	6.00	25.93	<=33.01	Pass
		75	0	19.74	6.00	25.74	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B41_20MHz_EIRP

Band: 41 / Bandwidth: 20MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2506	1	0	22.15	6.00	28.15	<=33.01	Pass
			50	22.67	6.00	28.67	<=33.01	Pass
			99	22.26	6.00	28.26	<=33.01	Pass
		50	0	21.37	6.00	27.37	<=33.01	Pass

		100	25	21.47	6.00	27.47	<=33.01	Pass	
			50	21.32	6.00	27.32	<=33.01	Pass	
			0	21.39	6.00	27.39	<=33.01	Pass	
	2593	1	0	22.02	6.00	28.02	<=33.01	Pass	
			50	22.10	6.00	28.10	<=33.01	Pass	
			99	21.90	6.00	27.90	<=33.01	Pass	
		50	0	20.86	6.00	26.86	<=33.01	Pass	
			25	20.79	6.00	26.79	<=33.01	Pass	
			50	20.89	6.00	26.89	<=33.01	Pass	
		100	0	20.90	6.00	26.90	<=33.01	Pass	
		2680	1	0	21.76	6.00	27.76	<=33.01	Pass
				50	21.89	6.00	27.89	<=33.01	Pass
	99			21.92	6.00	27.92	<=33.01	Pass	
	50		0	20.77	6.00	26.77	<=33.01	Pass	
			25	20.74	6.00	26.74	<=33.01	Pass	
			50	20.82	6.00	26.82	<=33.01	Pass	
	100		0	20.87	6.00	26.87	<=33.01	Pass	
	16QAM	2506	1	0	21.14	6.00	27.14	<=33.01	Pass
				50	21.12	6.00	27.12	<=33.01	Pass
				99	20.63	6.00	26.63	<=33.01	Pass
			50	0	20.28	6.00	26.28	<=33.01	Pass
				25	20.35	6.00	26.35	<=33.01	Pass
				50	20.29	6.00	26.29	<=33.01	Pass
			100	0	20.40	6.00	26.40	<=33.01	Pass
2593			1	0	20.75	6.00	26.75	<=33.01	Pass
				50	20.51	6.00	26.51	<=33.01	Pass
		99		20.37	6.00	26.37	<=33.01	Pass	
		50	0	19.77	6.00	25.77	<=33.01	Pass	
			25	19.86	6.00	25.86	<=33.01	Pass	
			50	19.75	6.00	25.75	<=33.01	Pass	
		100	0	19.83	6.00	25.83	<=33.01	Pass	
2680		1	0	20.25	6.00	26.25	<=33.01	Pass	
			50	20.57	6.00	26.57	<=33.01	Pass	
			99	20.44	6.00	26.44	<=33.01	Pass	
		50	0	19.65	6.00	25.65	<=33.01	Pass	
			25	19.61	6.00	25.61	<=33.01	Pass	
			50	19.64	6.00	25.64	<=33.01	Pass	
		100	0	19.80	6.00	25.80	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B41_10MHz

Band: 41 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2593	50	0	20	3.27	1.700	0.0007	-2.5 to 2.5	Pass
					3.85	1.400	0.0005	-2.5 to 2.5	Pass
					4.43	6.700	0.0026	-2.5 to 2.5	Pass
				-30	3.85	6.900	0.0027	-2.5 to 2.5	Pass
				-20	3.85	2.100	0.0008	-2.5 to 2.5	Pass

				-10	3.85	1.900	0.0007	-2.5 to 2.5	Pass
				0	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.85	-1.900	-0.0007	-2.5 to 2.5	Pass
				30	3.85	-3.500	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-0.600	-0.0002	-2.5 to 2.5	Pass
				50	3.85	4.300	0.0017	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band41_OBW

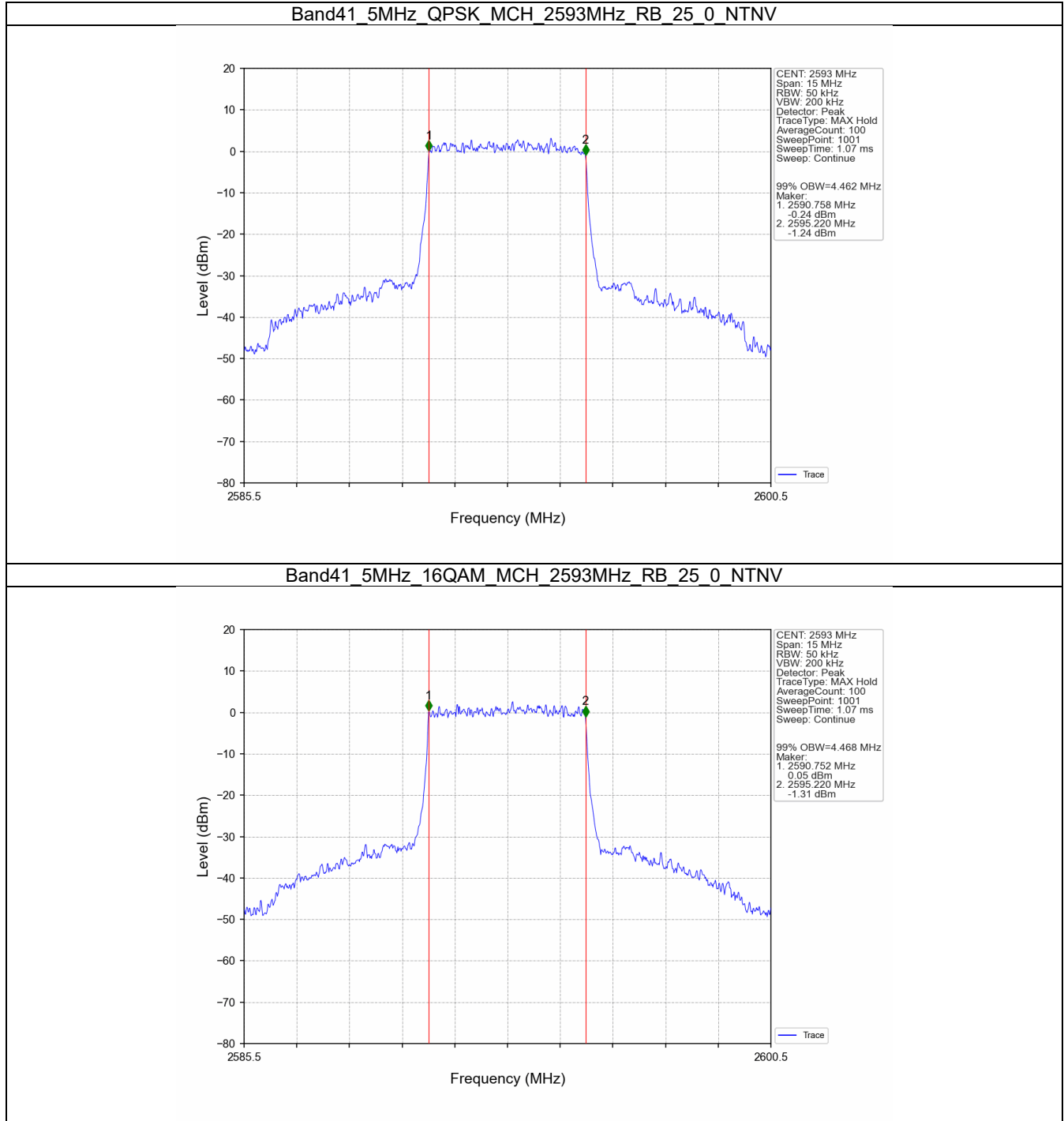
Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2593	25	0	4.462	/	Pass
	16QAM	2593	25	0	4.468	/	Pass
10	QPSK	2593	50	0	8.967	/	Pass
	16QAM	2593	50	0	8.931	/	Pass
15	QPSK	2593	75	0	13.424	/	Pass
	16QAM	2593	75	0	13.396	/	Pass
20	QPSK	2593	100	0	17.864	/	Pass
	16QAM	2593	100	0	17.862	/	Pass

3.1.2 Band41_XDB

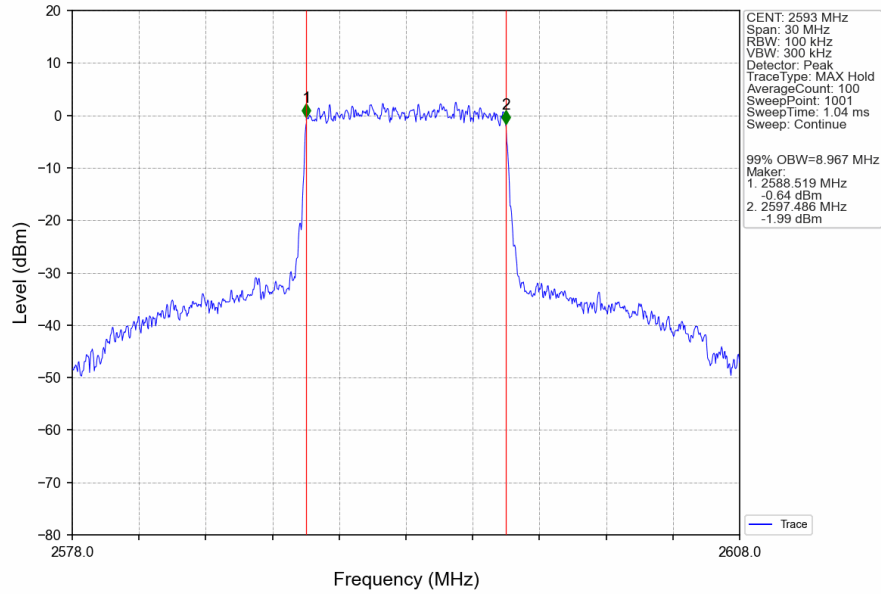
Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2593	25	0	4.900	/	Pass
	16QAM	2593	25	0	4.866	/	Pass
10	QPSK	2593	50	0	9.646	/	Pass
	16QAM	2593	50	0	9.629	/	Pass
15	QPSK	2593	75	0	14.480	/	Pass
	16QAM	2593	75	0	14.871	/	Pass
20	QPSK	2593	100	0	19.124	/	Pass
	16QAM	2593	100	0	18.914	/	Pass

3.2 Test Graph

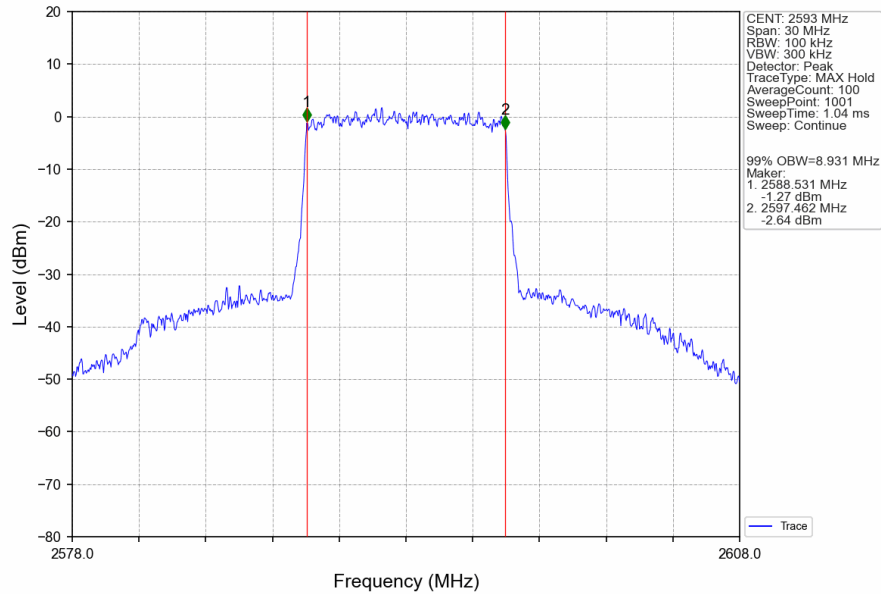
3.2.1 Band41_OBW



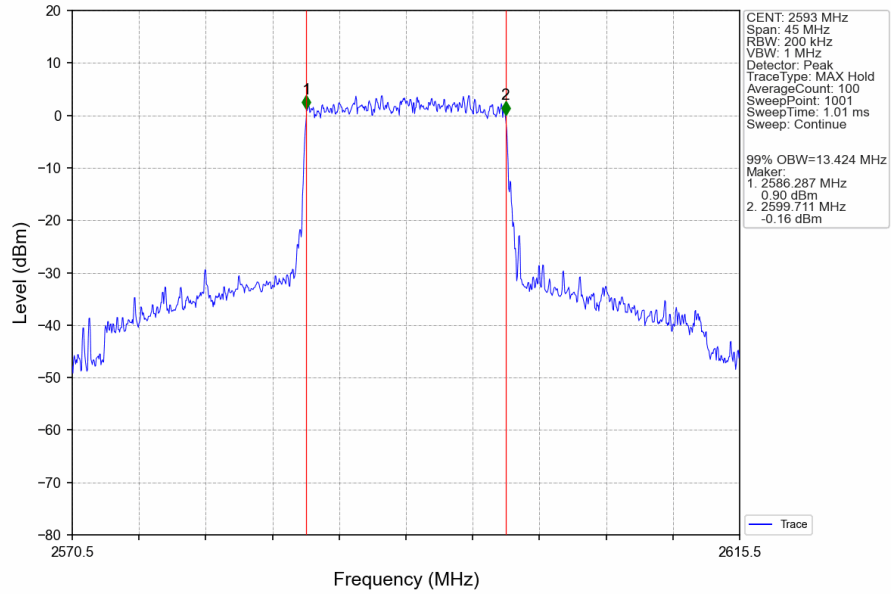
Band41_10MHz_QPSK_MCH_2593MHz_RB_50_0_NTNV



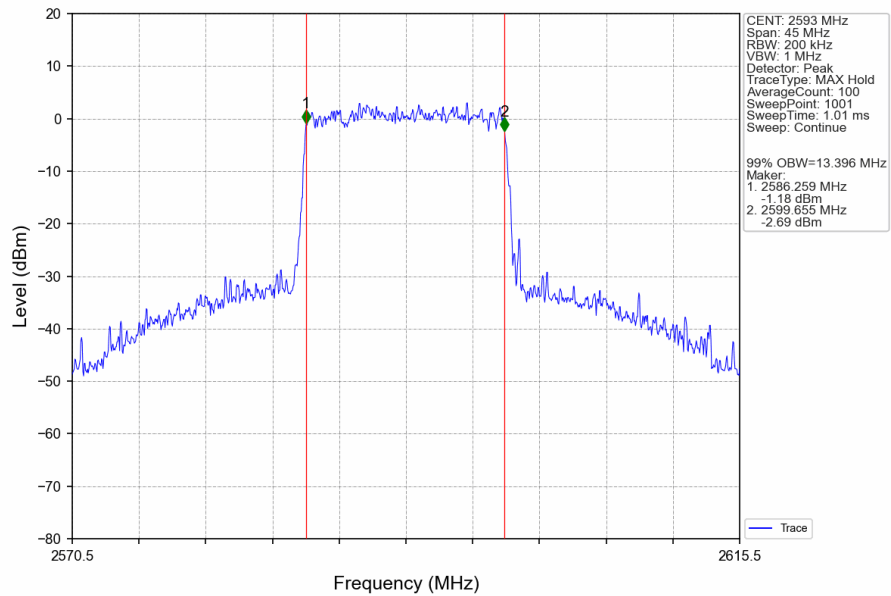
Band41_10MHz_16QAM_MCH_2593MHz_RB_50_0_NTNV



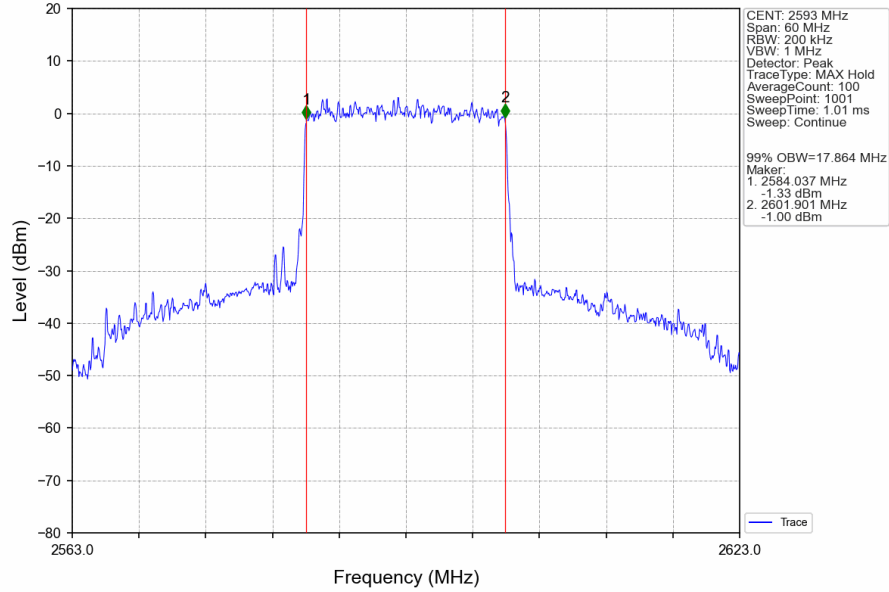
Band41_15MHz_QPSK_MCH_2593MHz_RB_75_0_NTNV



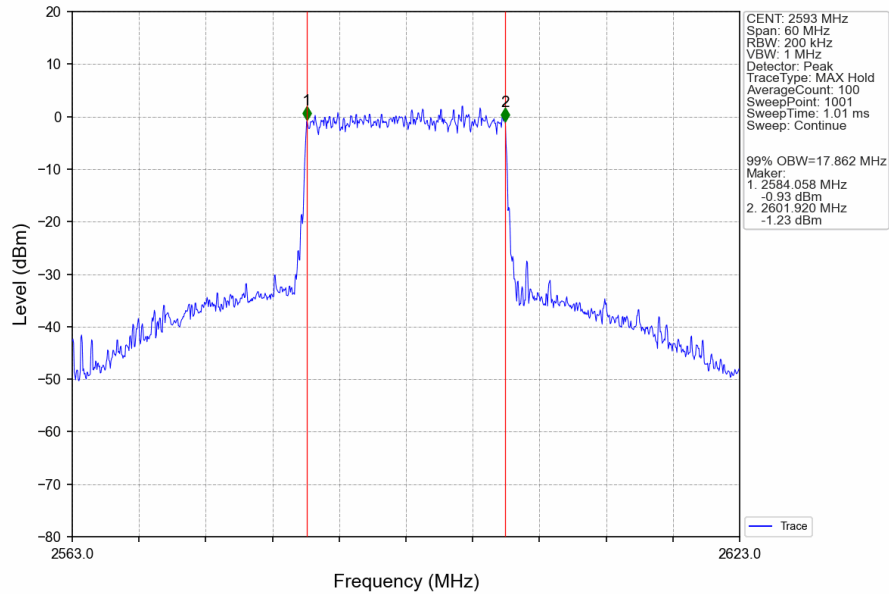
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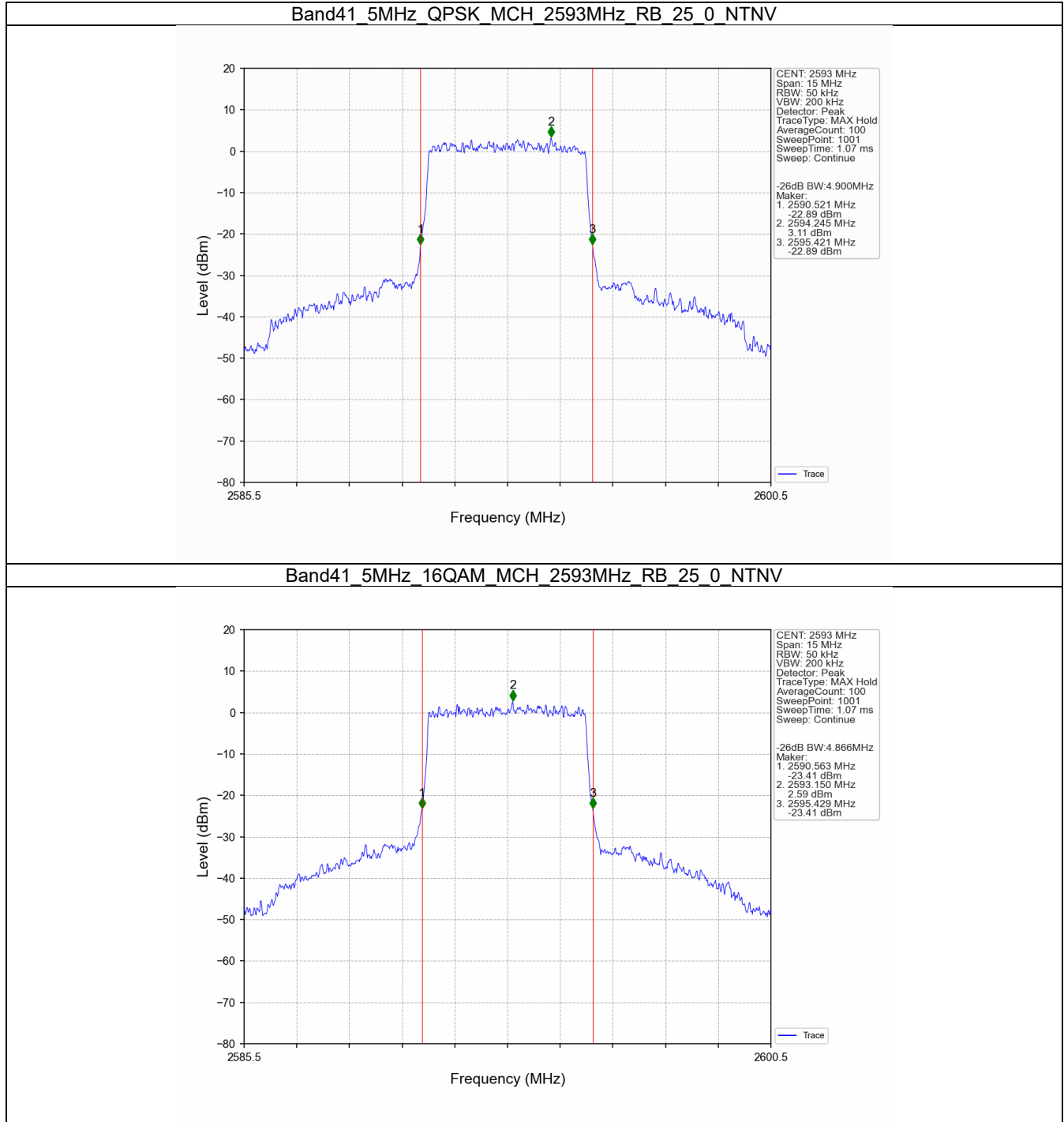
Band41_20MHz_QPSK_MCH_2593MHz_RB_100_0_NTNV



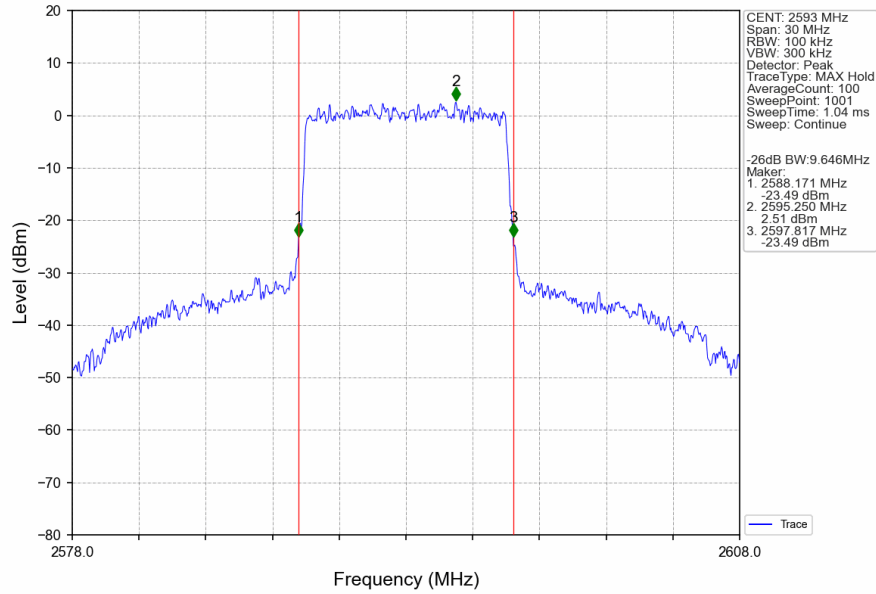
Band41_20MHz_16QAM_MCH_2593MHz_RB_100_0_NTNV



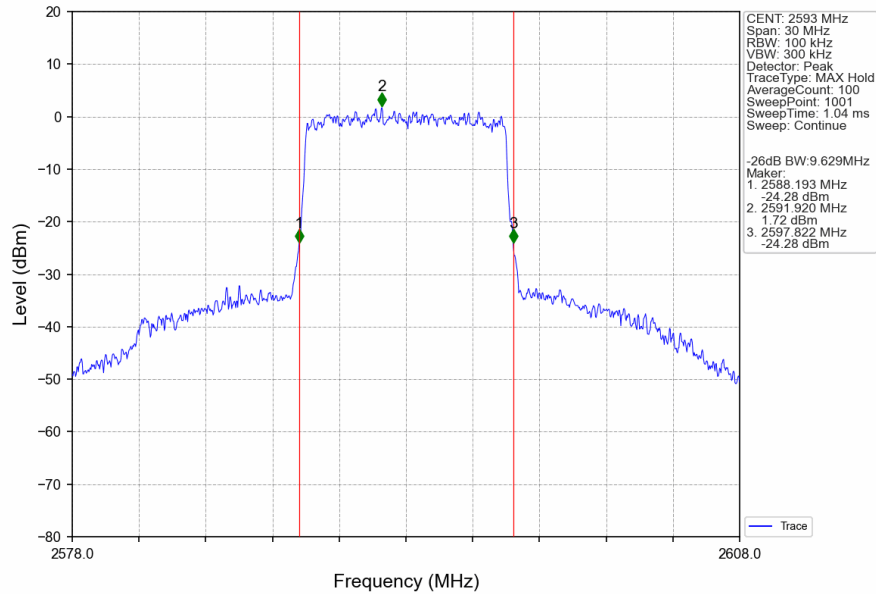
3.2.2 Band41_XDB



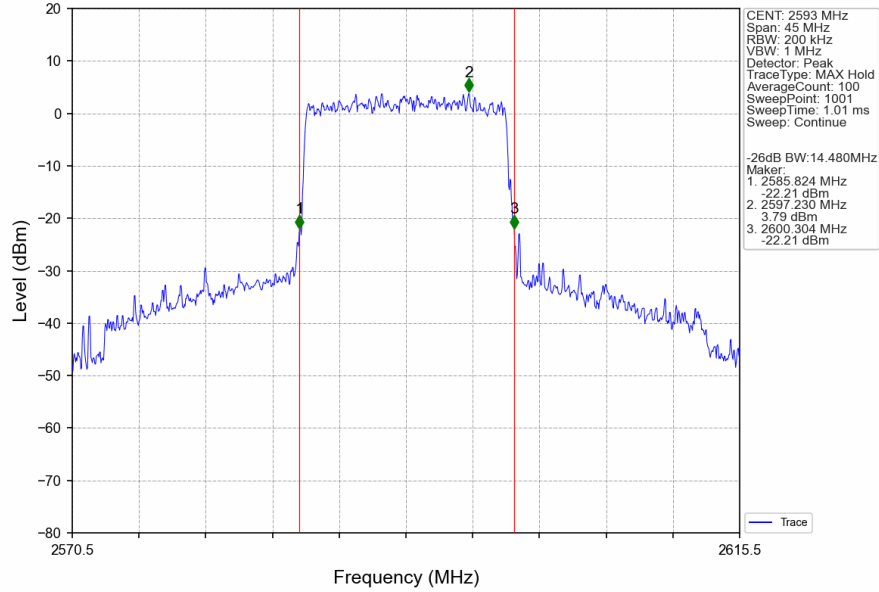
Band41_10MHz_QPSK_MCH_2593MHz_RB_50_0_NTNV



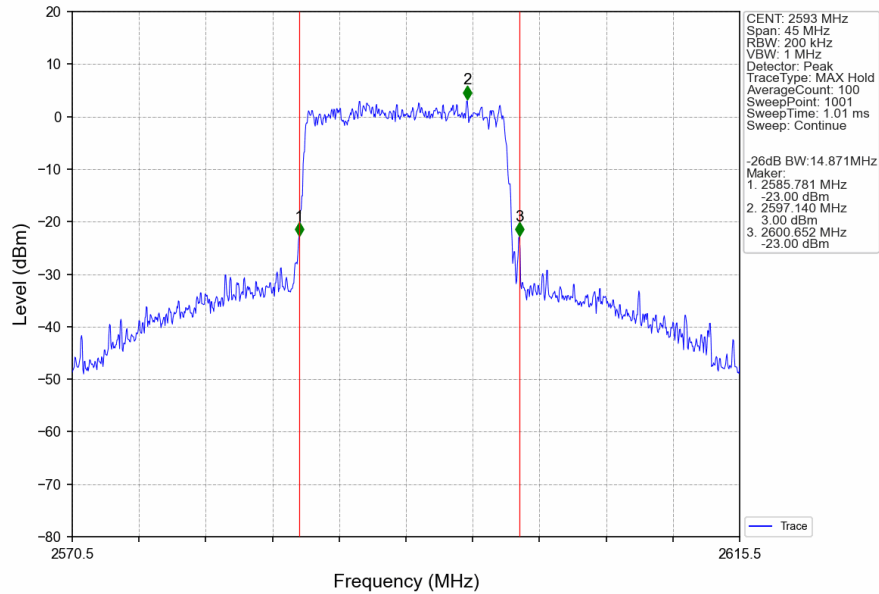
Band41_10MHz_16QAM_MCH_2593MHz_RB_50_0_NTNV



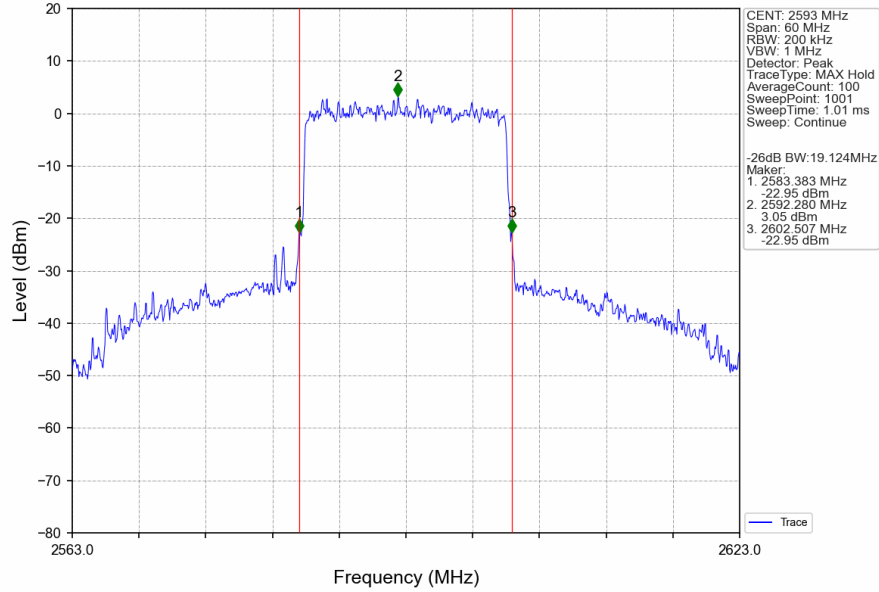
Band41_15MHz_QPSK_MCH_2593MHz_RB_75_0_NTNV



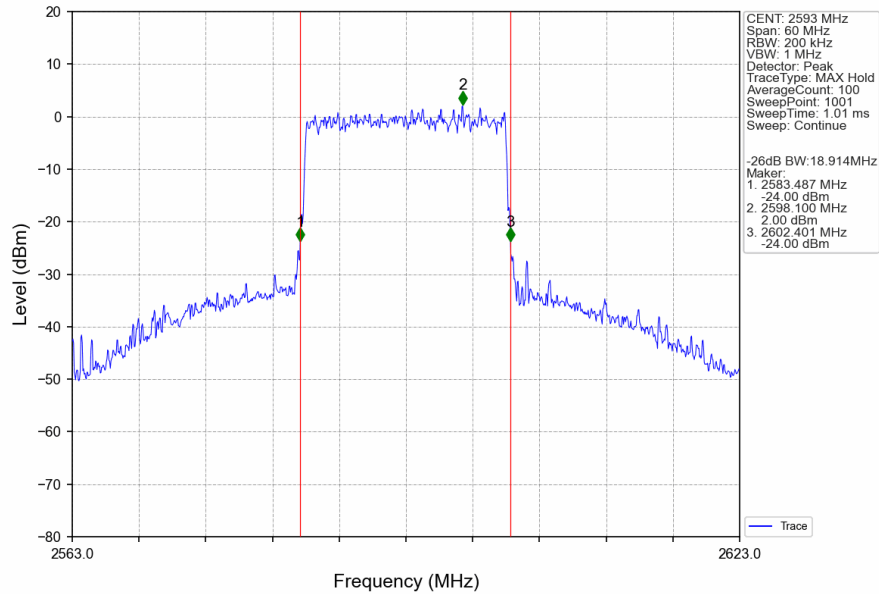
Band41_15MHz_16QAM_MCH_2593MHz_RB_75_0_NTNV



Band41_20MHz_QPSK_MCH_2593MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_MCH_2593MHz_RB_100_0_NTNV



4. Peak-Average Ratio

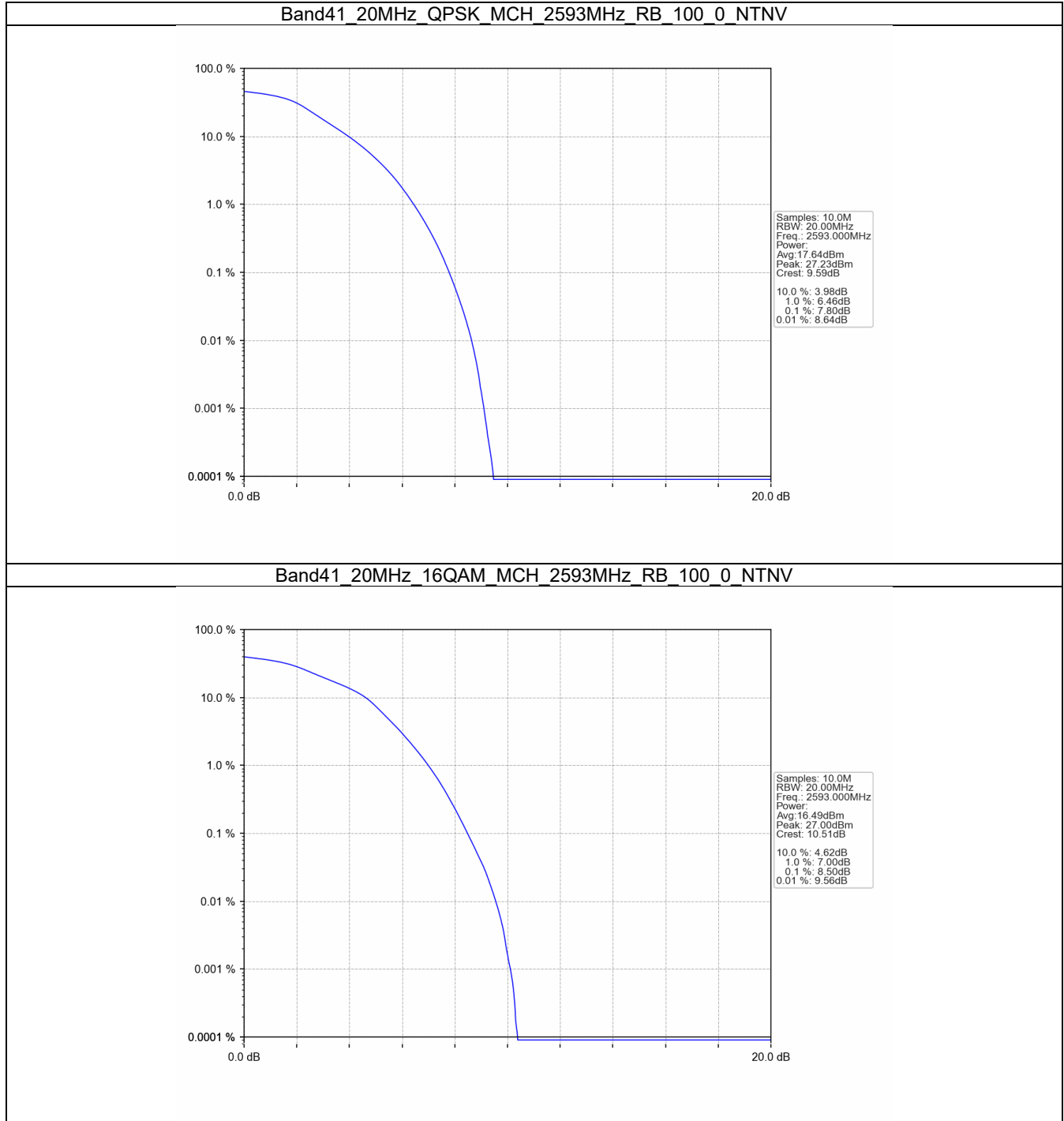
4.1 Test Result

4.1.1 B41_20MHz

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2593	100	0	7.80	≤ 13	Pass
16QAM	2593	100	0	8.50	≤ 13	Pass

4.2 Test Graph

4.2.1 B41_20MHz



5. Spurious Emission

5.1 Test Result

5.1.1 B41_5MHz

Band: 41 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2498.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2687.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B41_10MHz

Band: 41 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2501	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2685	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.3 B41_15MHz

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2503.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2682.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

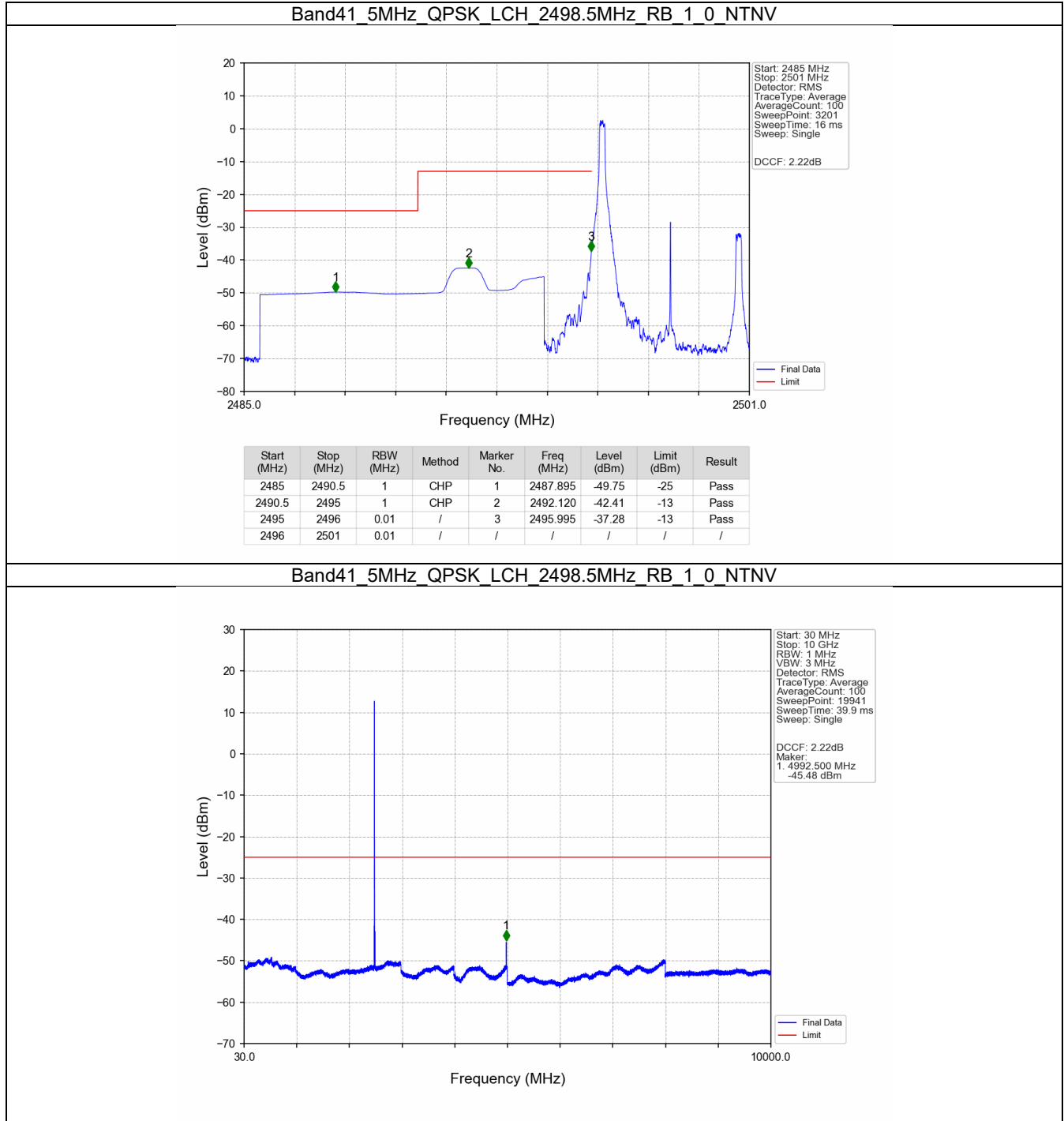
5.1.4 B41_20MHz

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass

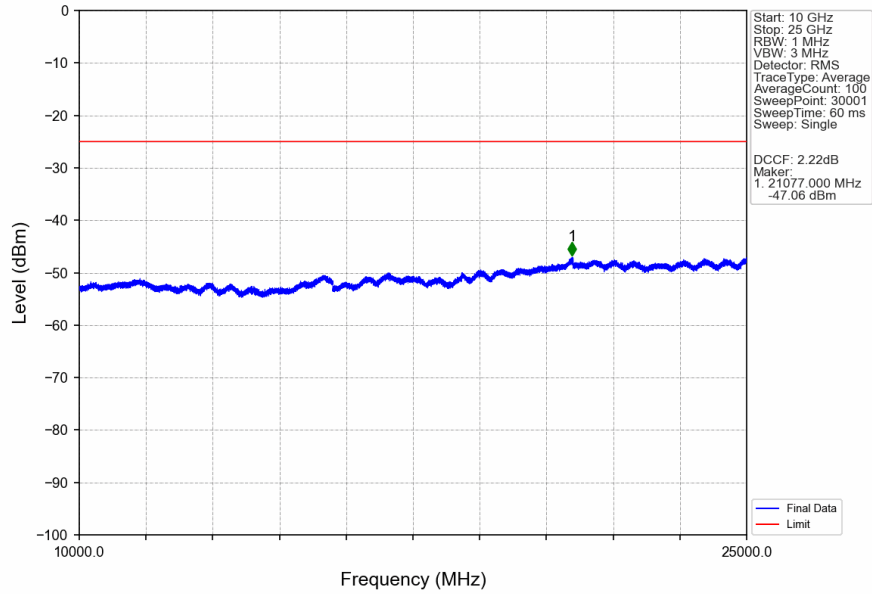
	2680	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

5.2 Test Graph

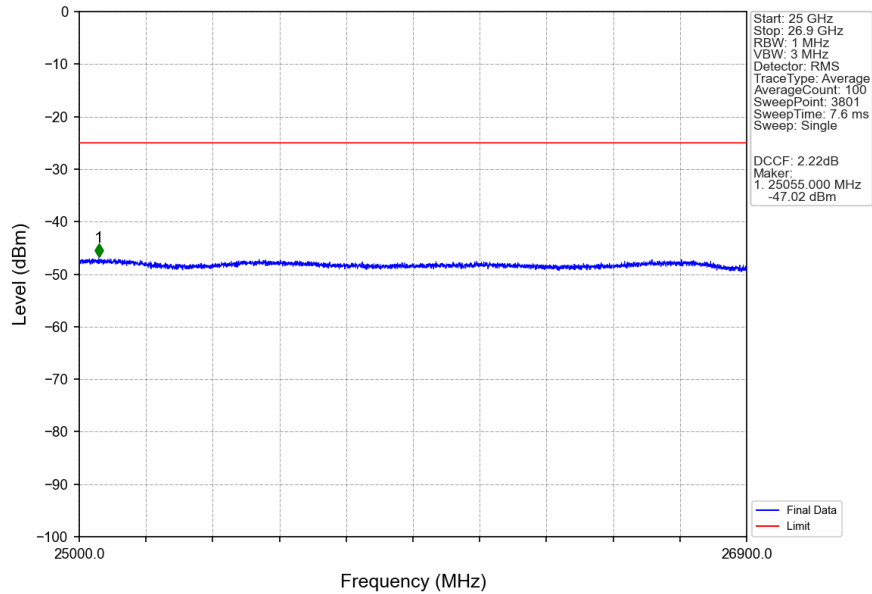
5.2.1 B41_5MHz



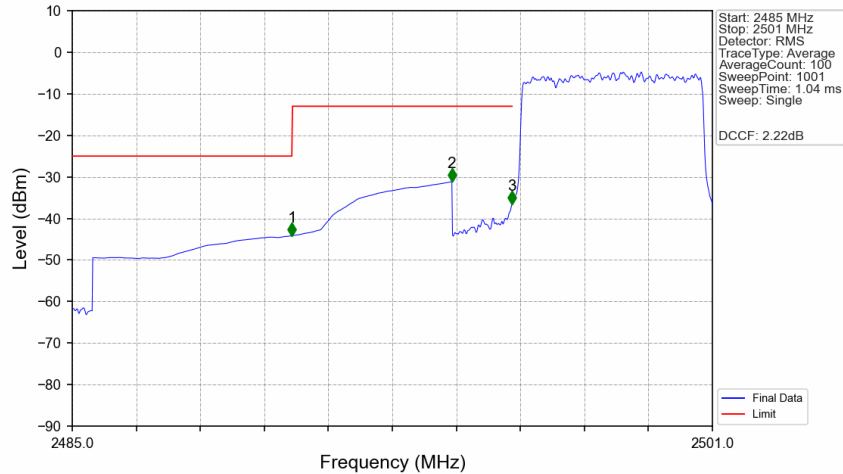
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV

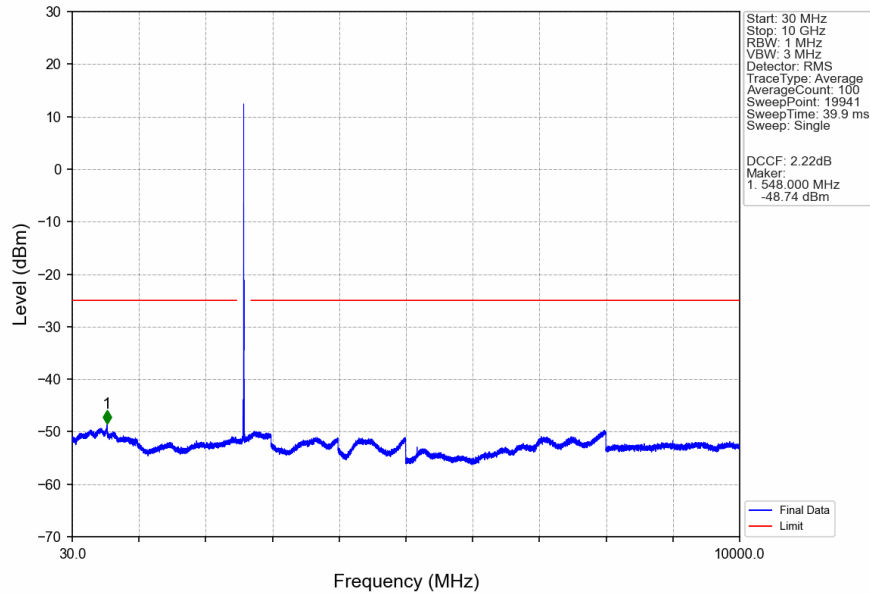


Band41_5MHz_QPSK_LCH_2498.5MHz_RB_25_0_NTNV

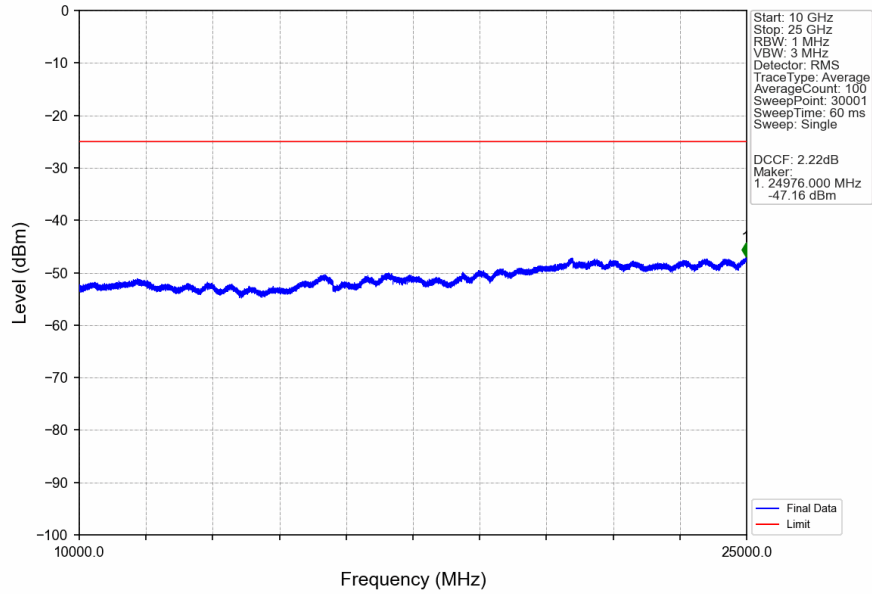


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.488	-44.17	-25	Pass
2490.5	2495	1	CHP	2	2494.488	-31.09	-13	Pass
2495	2496	0.05	/	3	2495.992	-36.62	-13	Pass
2496	2501	0.05	/	/	/	/	/	/

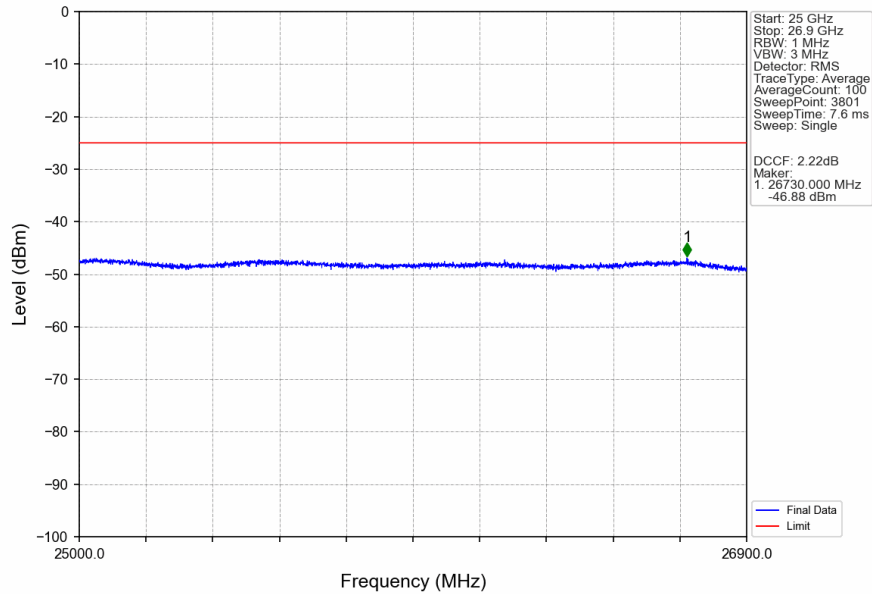
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



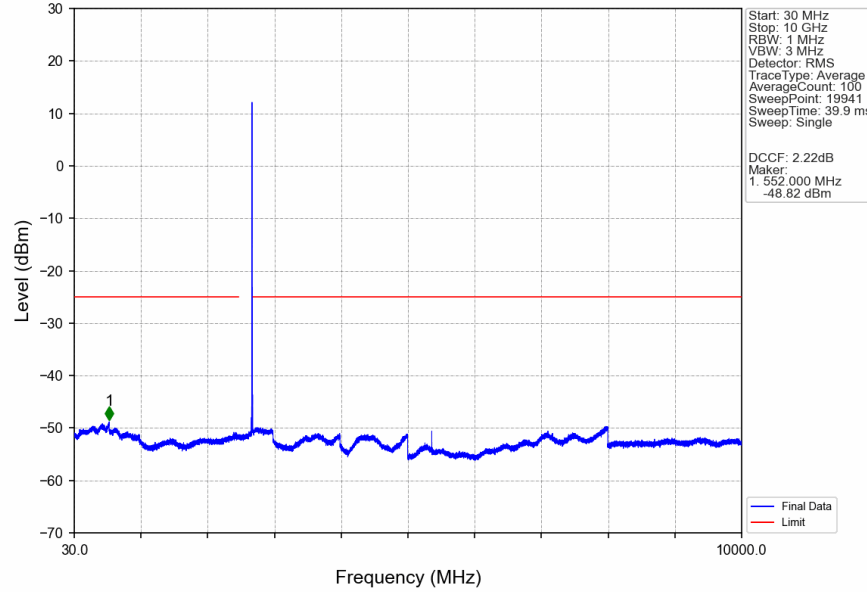
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



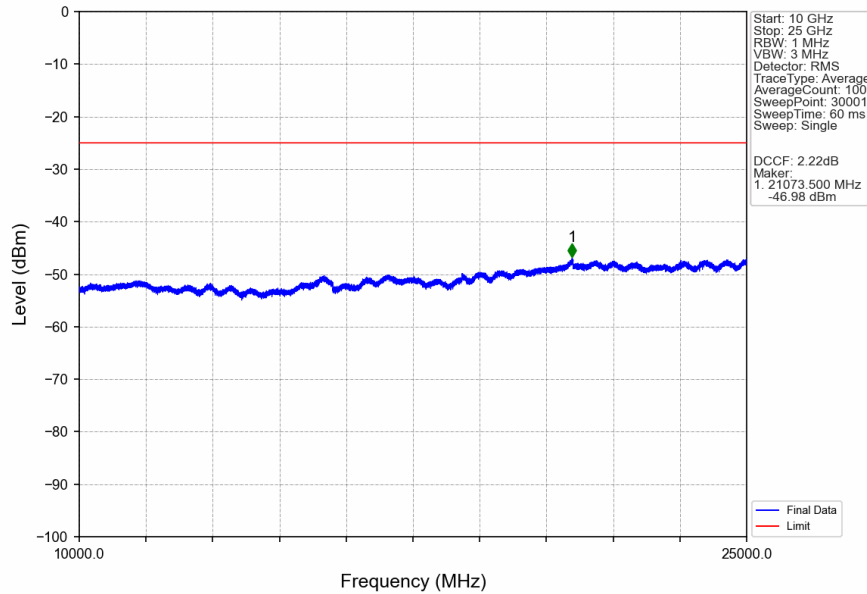
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



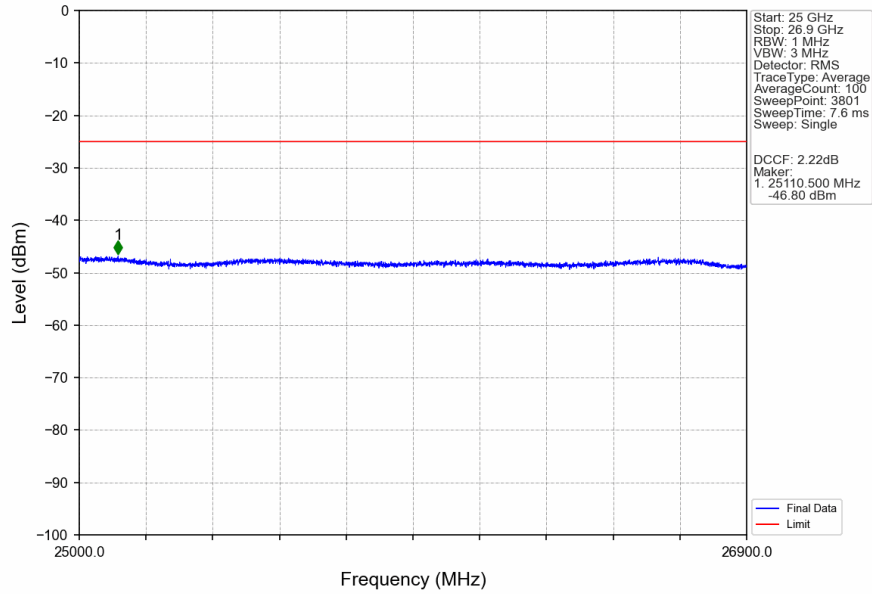
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



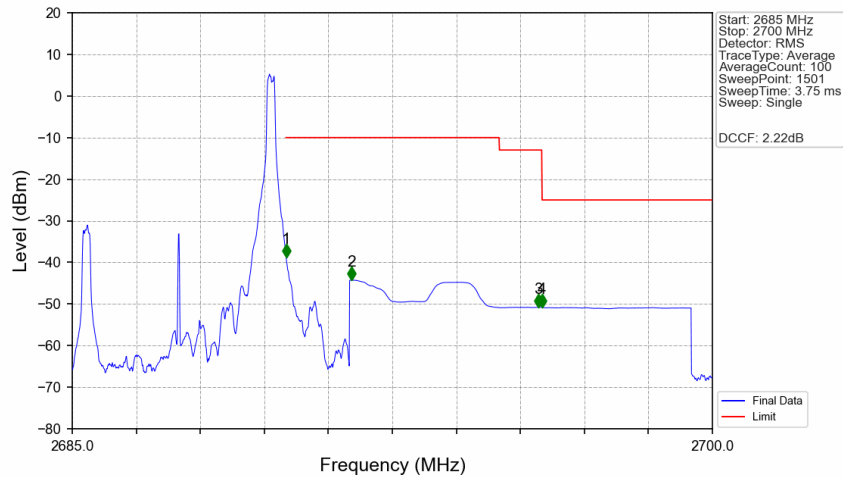
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV

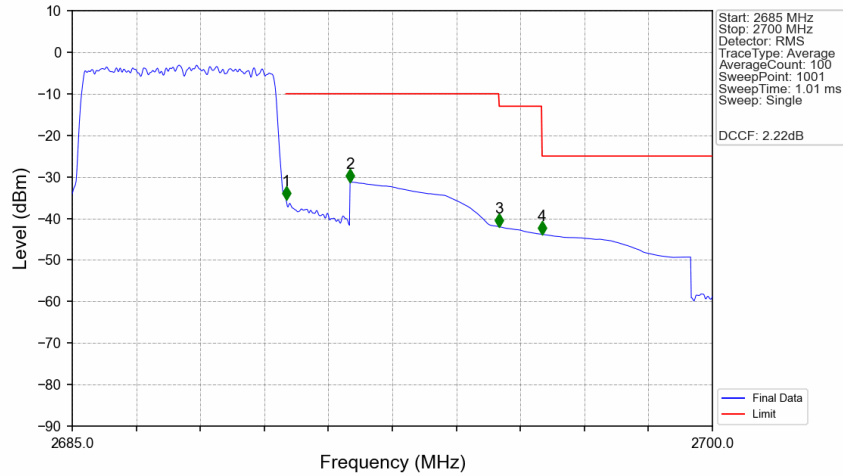


Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.02	/	/	/	/	/	/
2690	2691	0.02	/	1	2690.010	-38.70	-10	Pass
2691	2695	1	CHP	2	2691.550	-44.28	-10	Pass
2695	2696	1	CHP	3	2695.930	-50.78	-13	Pass
2696	2700	1	CHP	4	2696.010	-50.86	-25	Pass

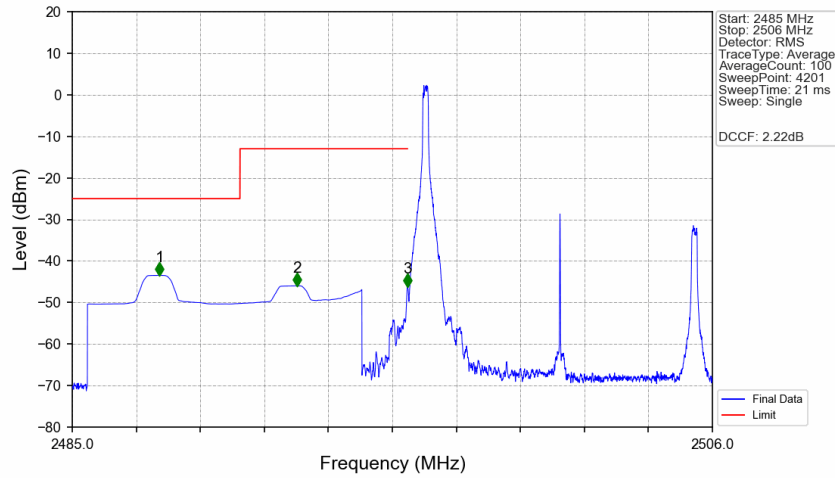
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.1	/	/	/	/	/	/
2690	2691	0.1	/	1	2690.010	-35.48	-10	Pass
2691	2695	1	CHP	2	2691.510	-31.25	-10	Pass
2695	2696	1	CHP	3	2695.005	-41.99	-13	Pass
2696	2700	1	CHP	4	2696.010	-43.85	-25	Pass

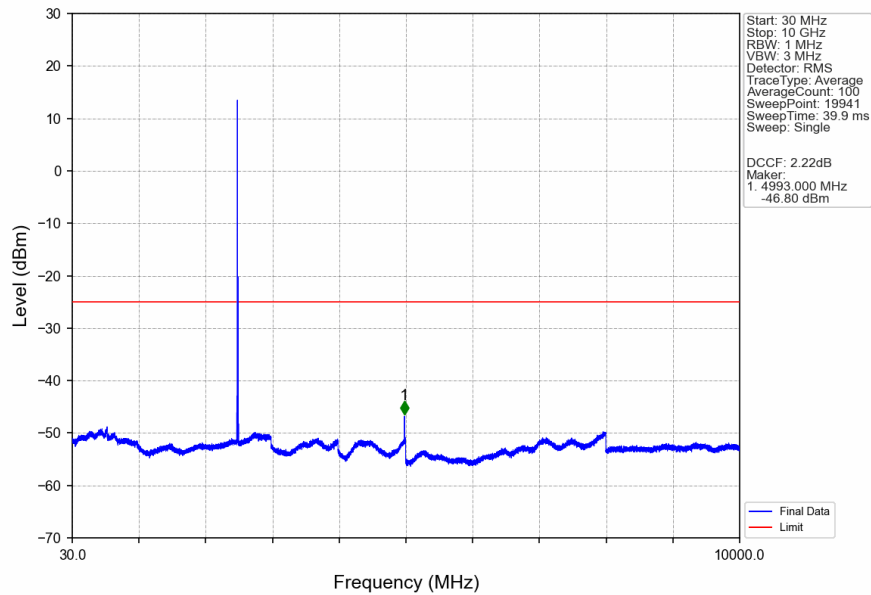
5.2.2 B41_10MHz

Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV

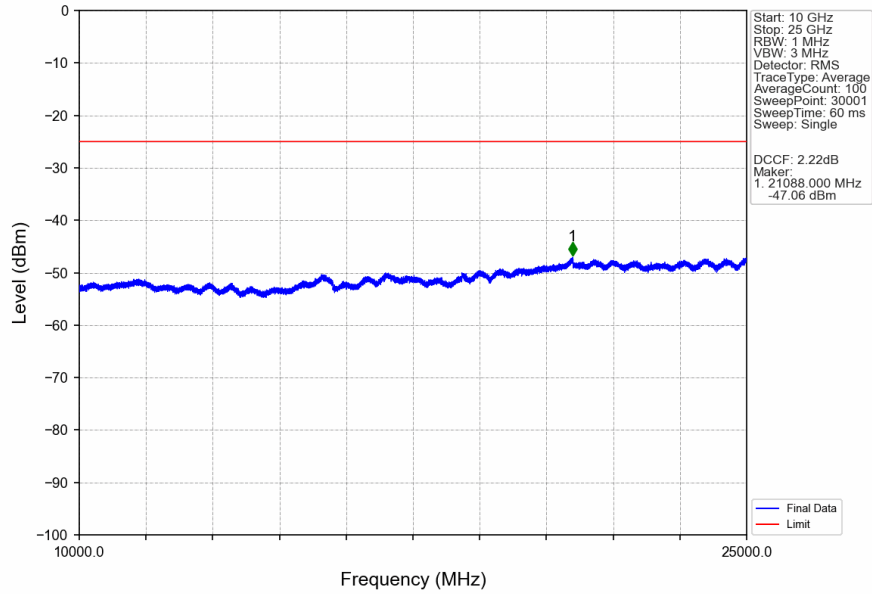


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.865	-43.47	-25	Pass
2490.5	2495	1	CHP	2	2492.365	-45.99	-13	Pass
2495	2496	0.01	/	3	2495.990	-46.32	-13	Pass
2496	2506	0.01	/	/	/	/	/	/

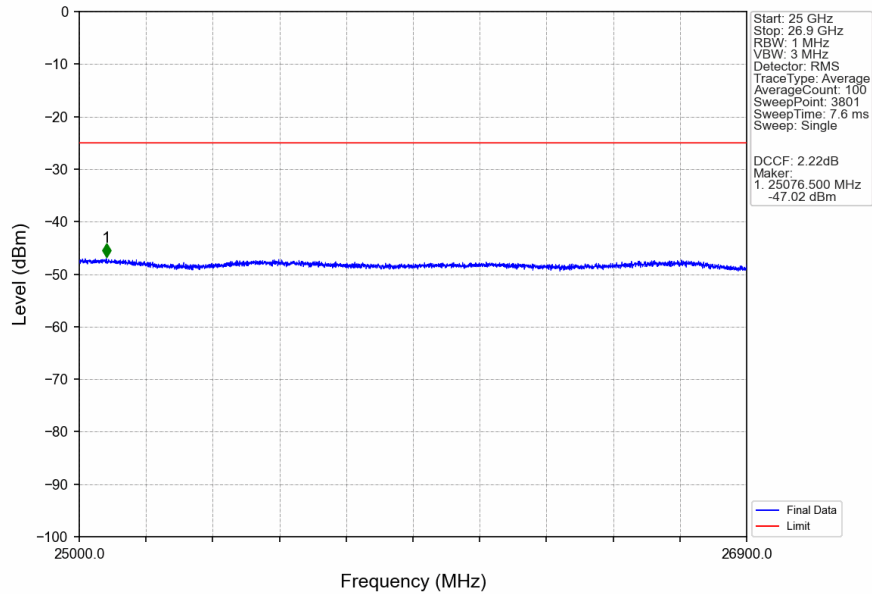
Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



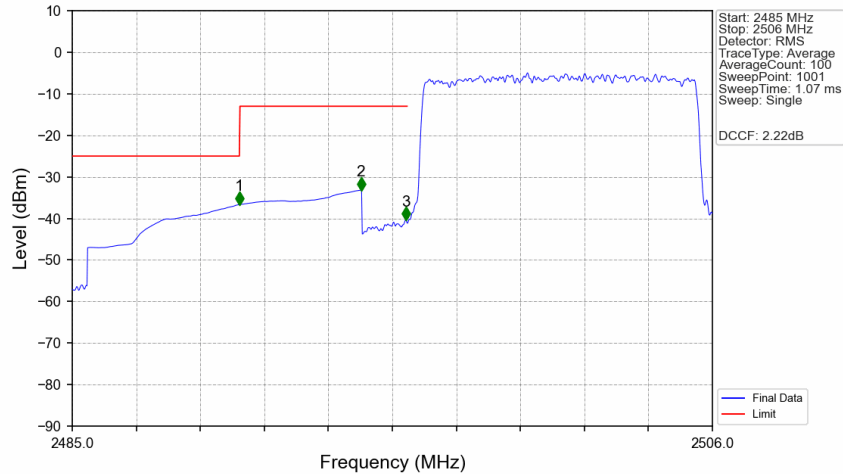
Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV

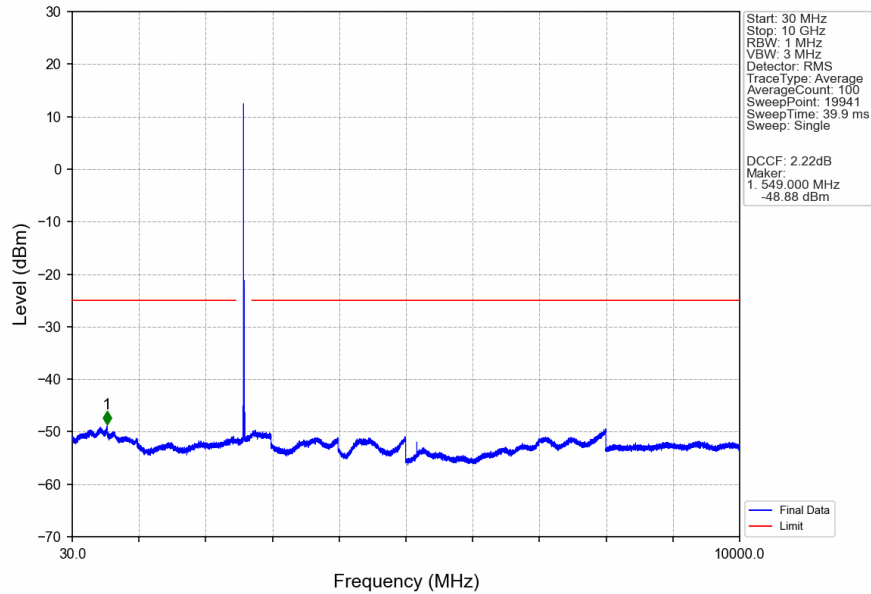


Band41_10MHz_QPSK_LCH_2501MHz_RB_50_0_NTNV

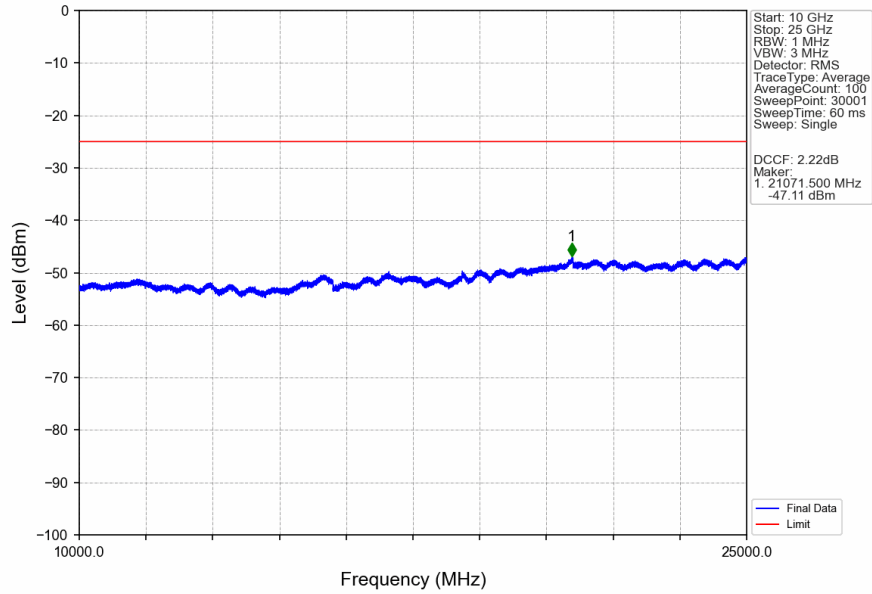


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.481	-36.67	-25	Pass
2490.5	2495	1	CHP	2	2494.471	-33.21	-13	Pass
2495	2496	0.1	/	3	2495.941	-40.42	-13	Pass
2496	2506	0.1	/	/	/	/	/	/

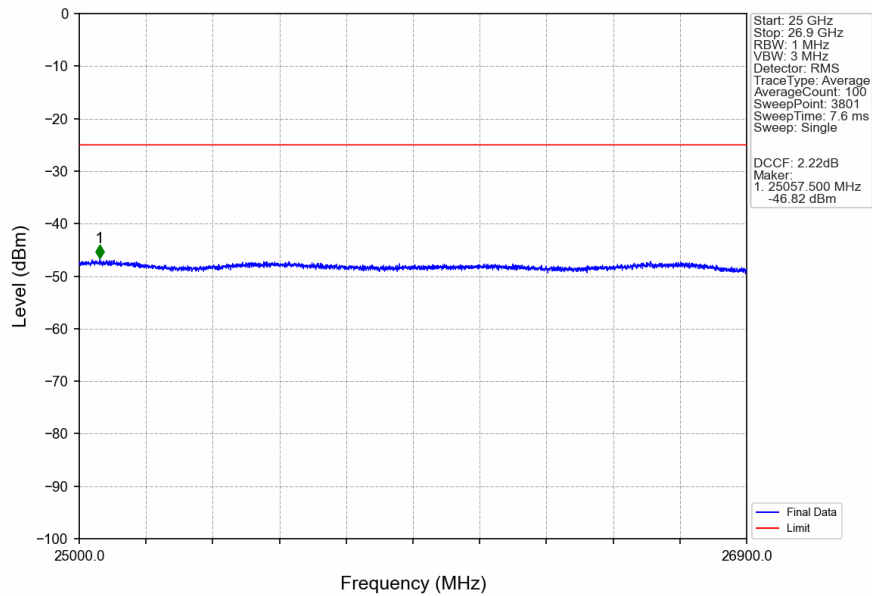
Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



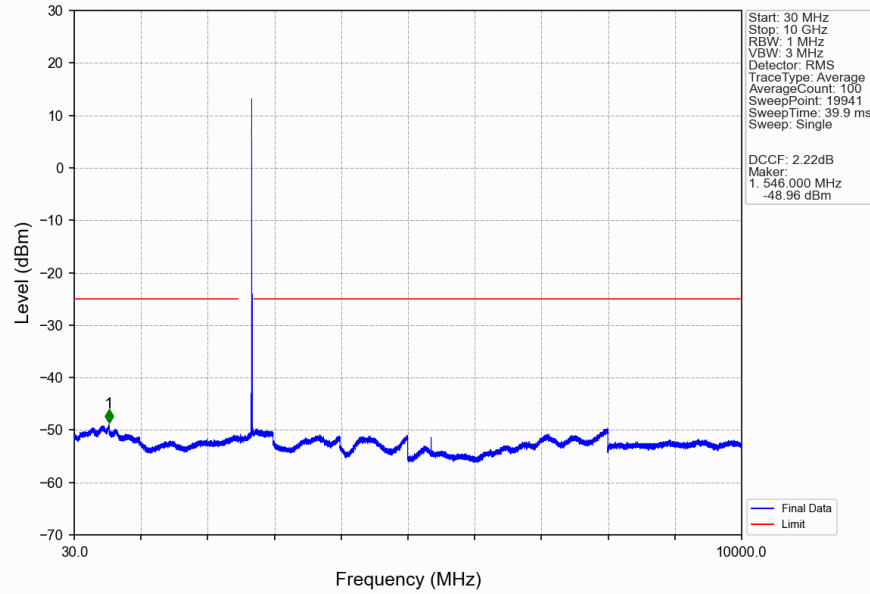
Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



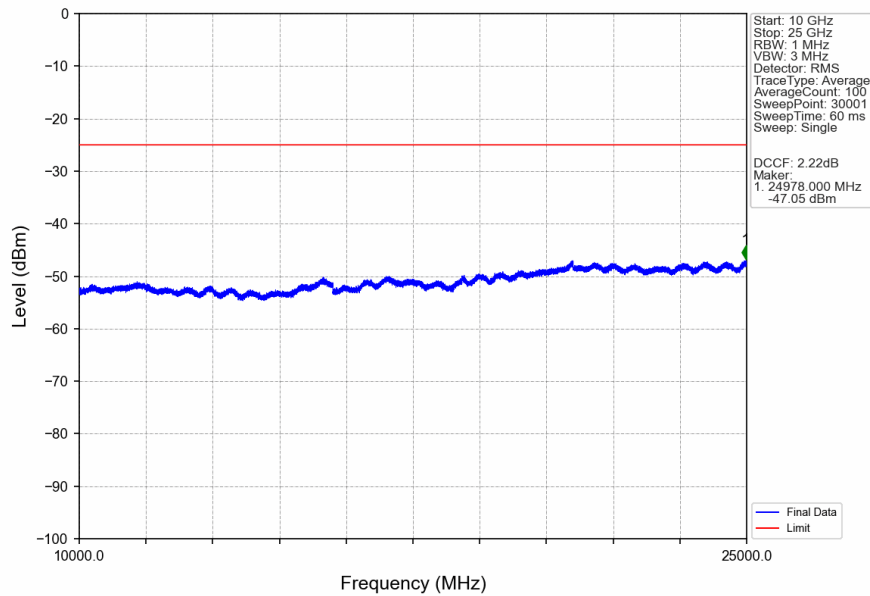
Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



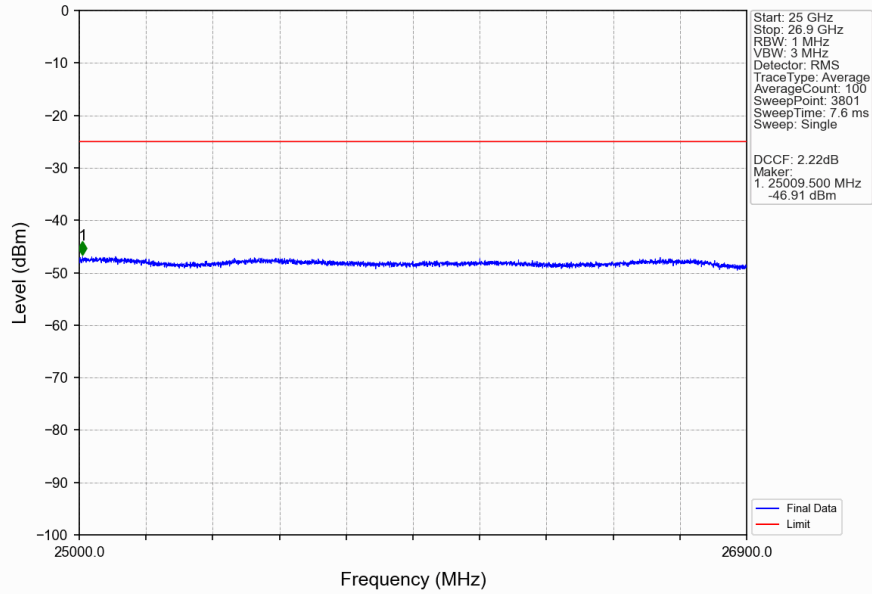
Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV



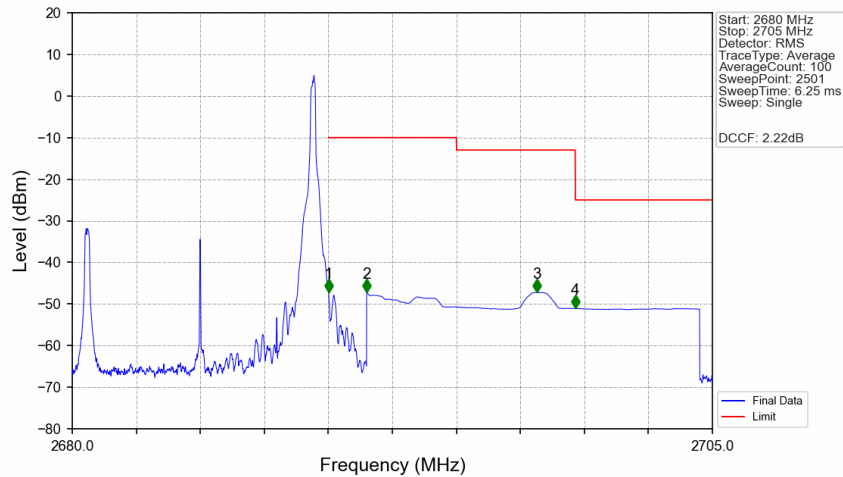
Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV

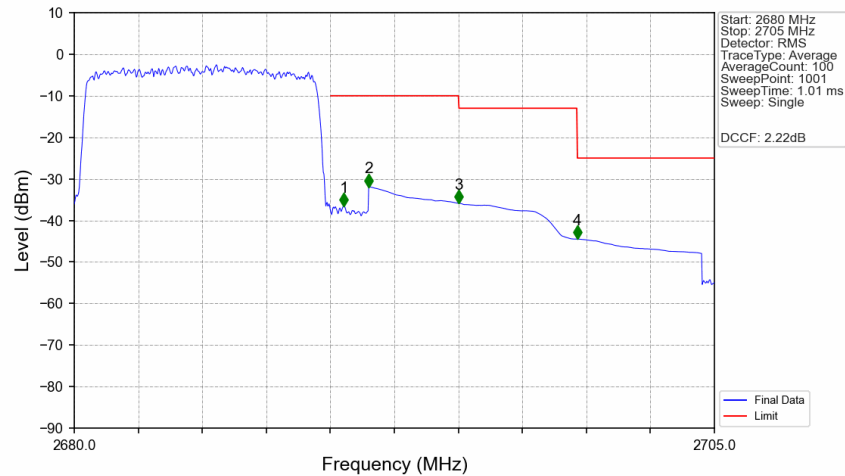


Band41_10MHz_QPSK_HCH_2685MHz_RB_1_49_NTNV



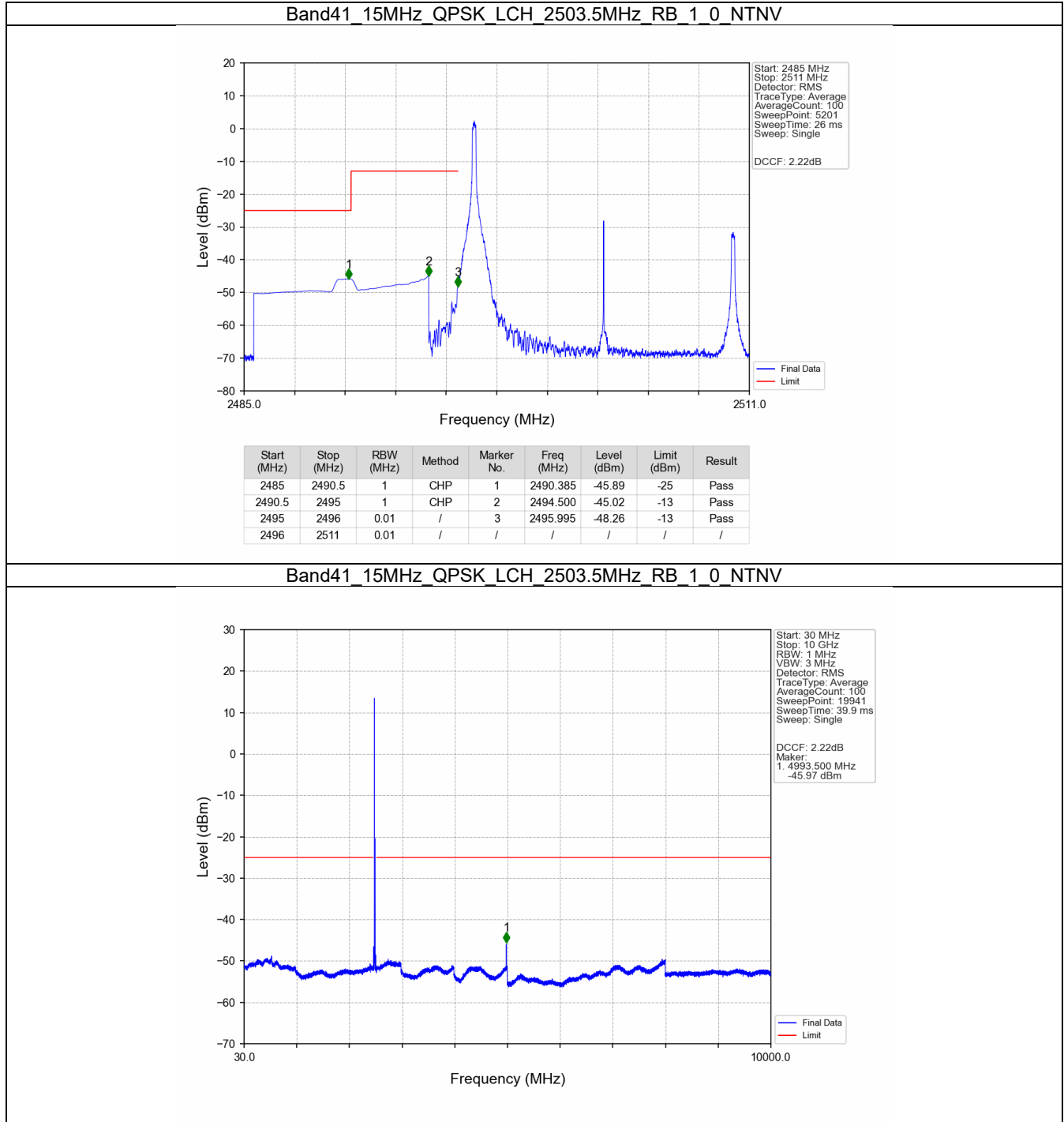
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.02	/	/	/	/	/	/
2690	2691	0.02	/	1	2690.010	-47.18	-10	Pass
2691	2695	1	CHP	2	2691.500	-47.22	-10	Pass
2695	2699.646	1	CHP	3	2698.130	-47.24	-13	Pass
2699.646	2705	1	CHP	4	2699.650	-51.06	-25	Pass

Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV

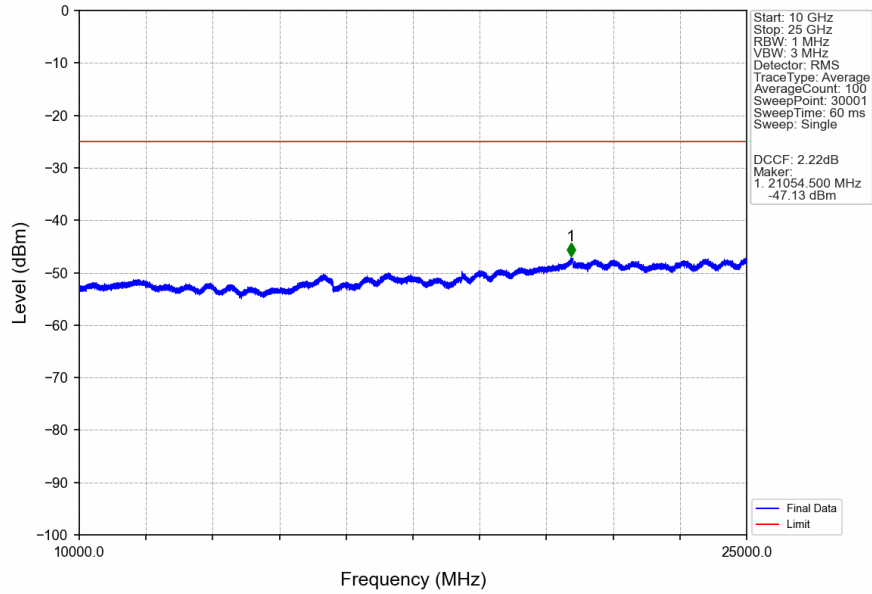


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.2	/	/	/	/	/	/
2690	2691	0.2	/	1	2690.525	-36.55	-10	Pass
2691	2695	1	CHP	2	2691.500	-31.93	-10	Pass
2695	2699.646	1	CHP	3	2695.025	-35.89	-13	Pass
2699.646	2705	1	CHP	4	2699.650	-44.49	-25	Pass

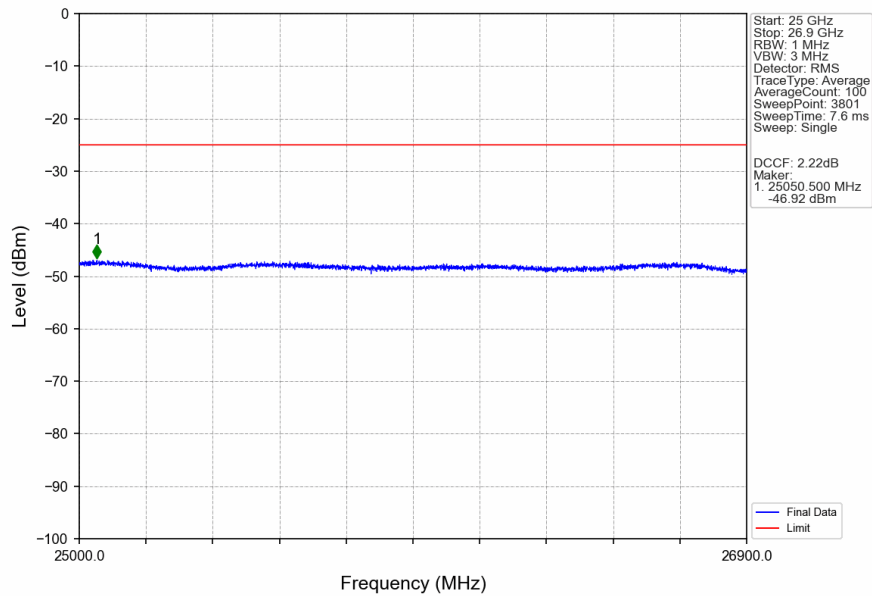
5.2.3 B41_15MHz



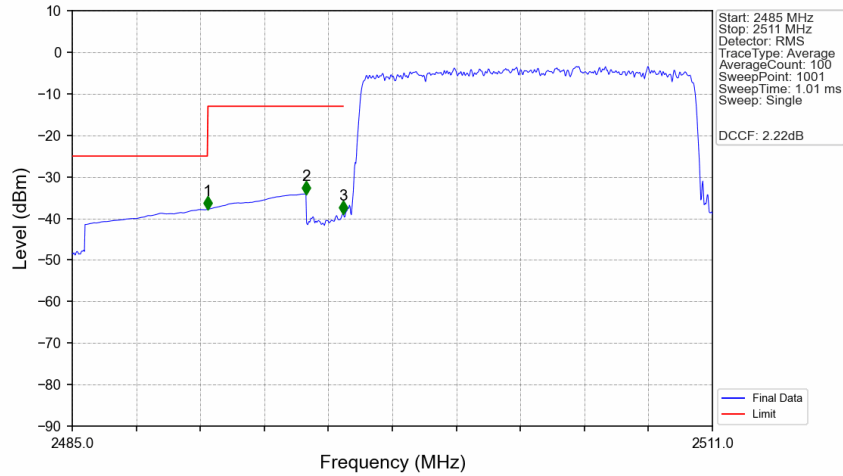
Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV



Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV

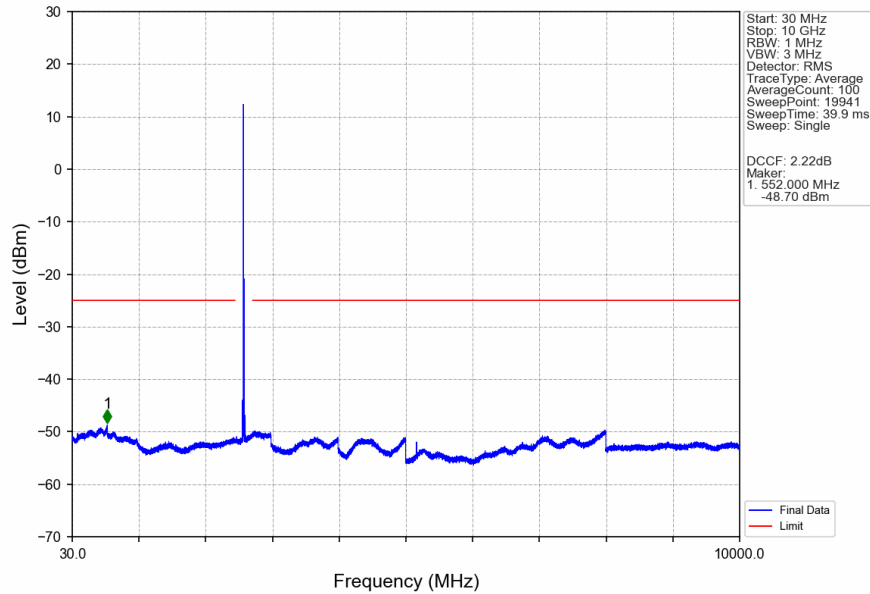


Band41_15MHz_QPSK_LCH_2503.5MHz_RB_75_0_NTNV

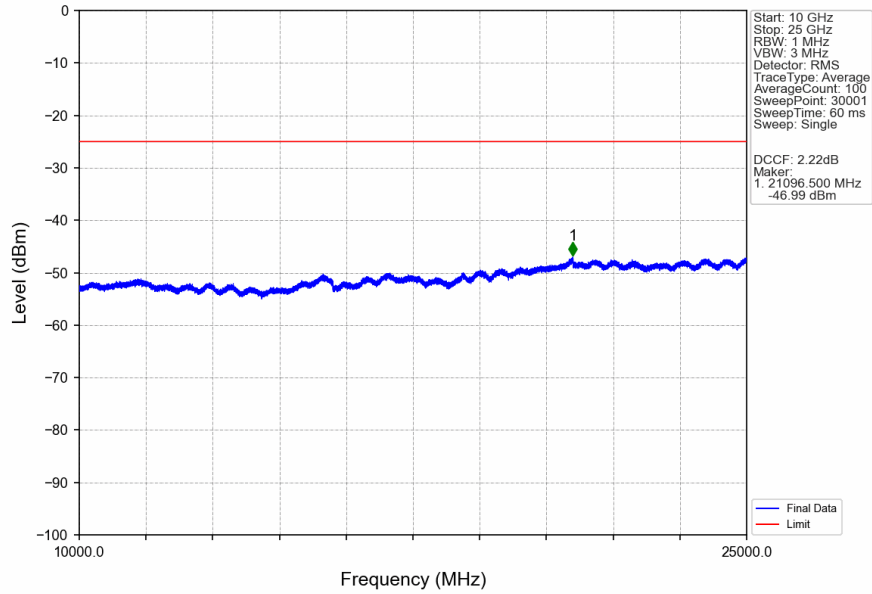


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.486	-37.82	-25	Pass
2490.5	2495	1	CHP	2	2494.490	-34.13	-13	Pass
2495	2496	0.2	/	3	2495.998	-38.93	-13	Pass
2496	2511	0.2	/	/	/	/	/	/

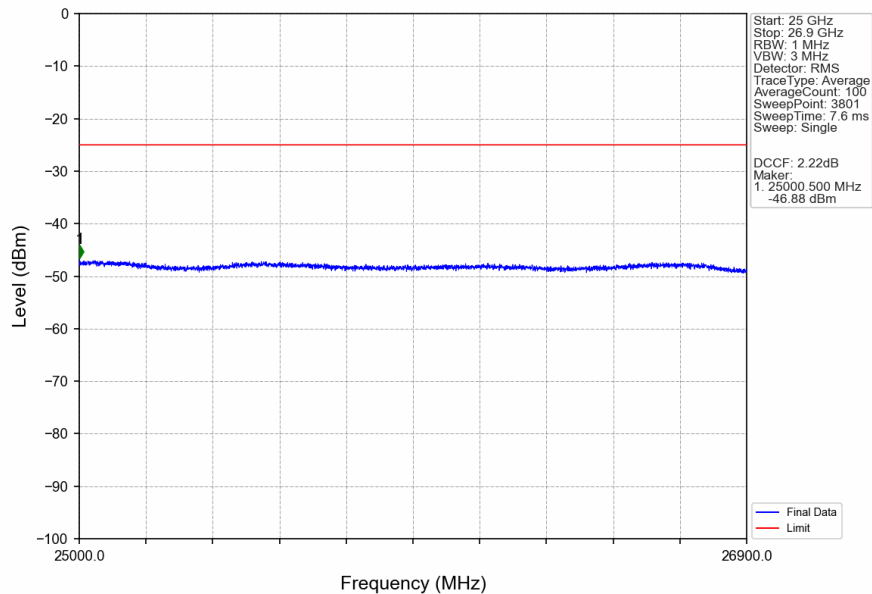
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



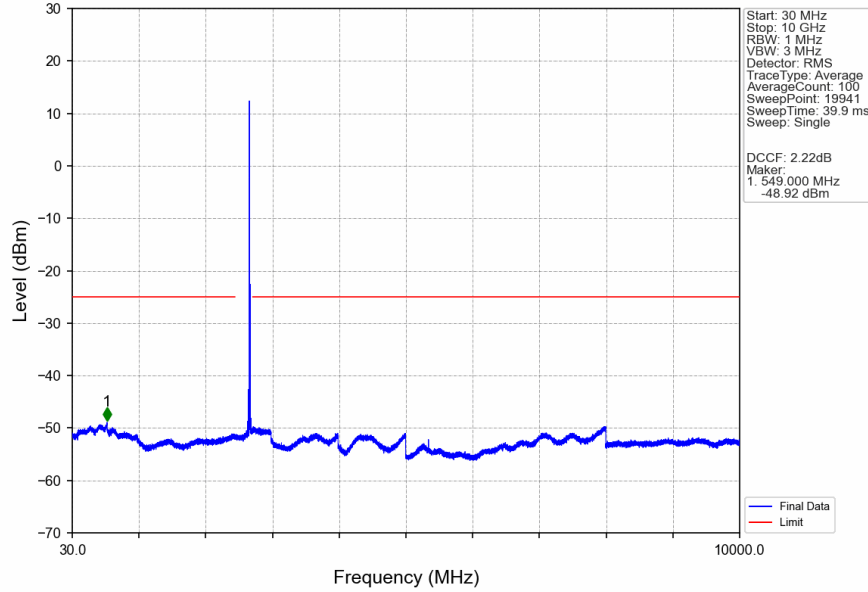
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



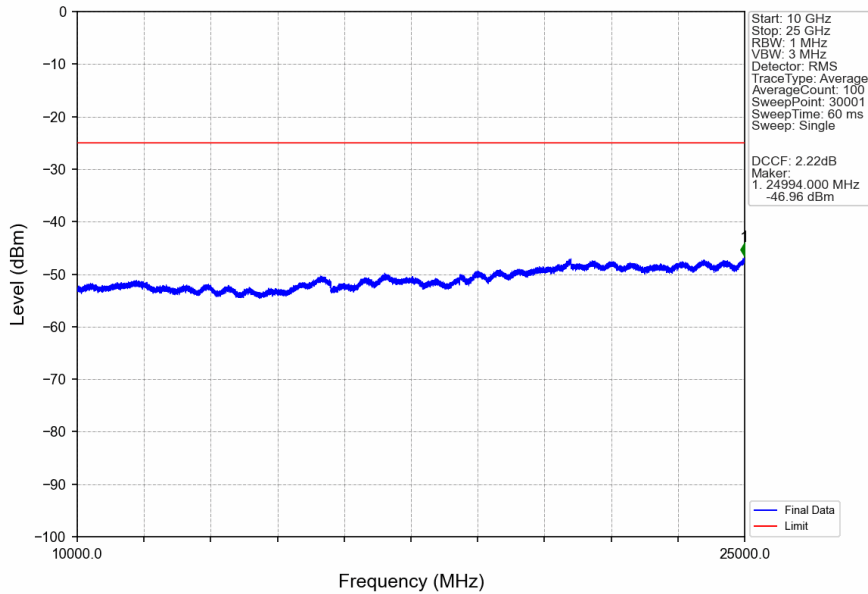
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



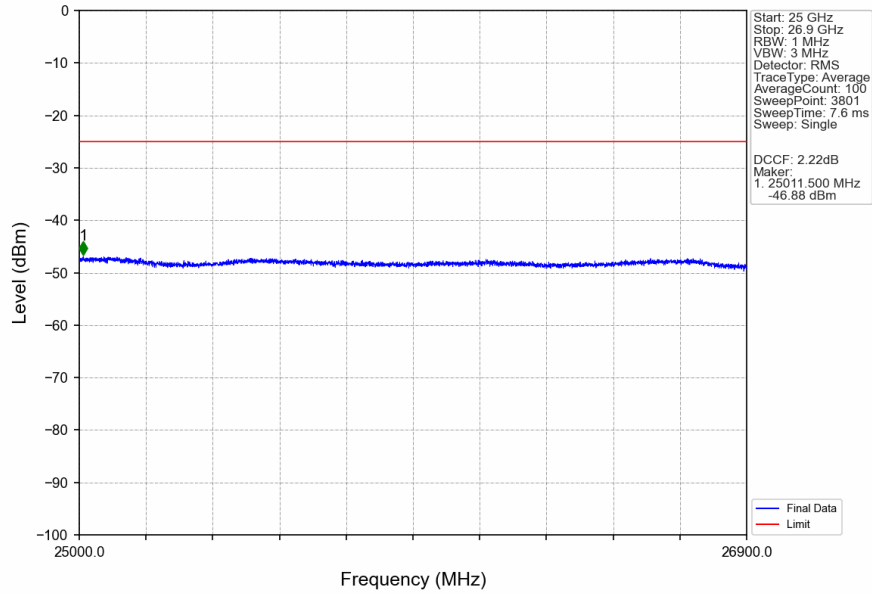
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV



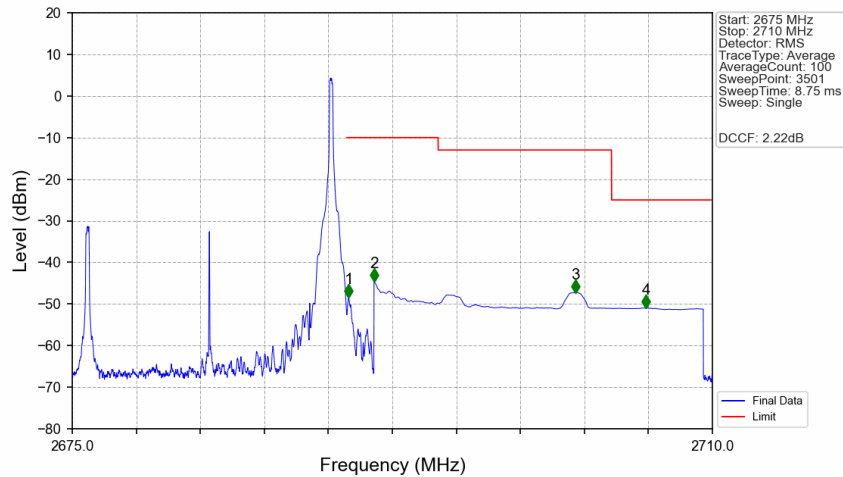
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV



Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV

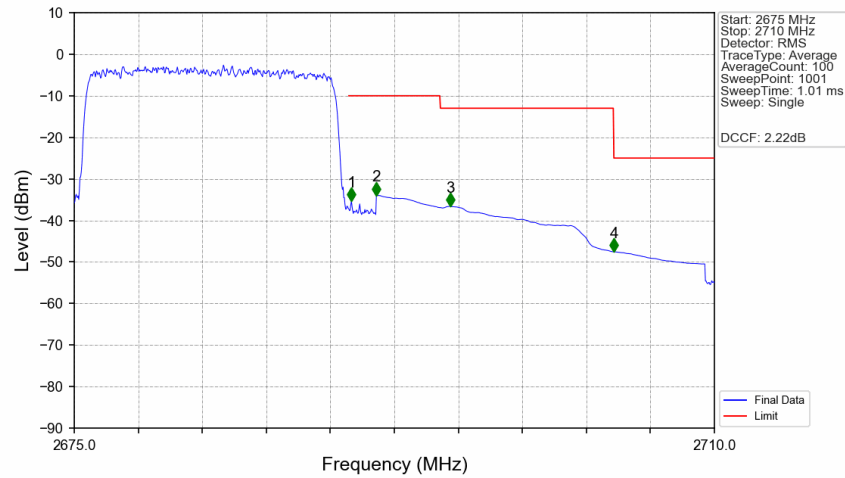


Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	/	/	/	/	/	/
2690	2691	0.02	/	1	2690.110	-48.43	-10	Pass
2691	2695	1	CHP	2	2691.500	-44.68	-10	Pass
2695	2704.48	1	CHP	3	2702.510	-47.26	-13	Pass
2704.48	2710	1	CHP	4	2706.380	-50.93	-25	Pass

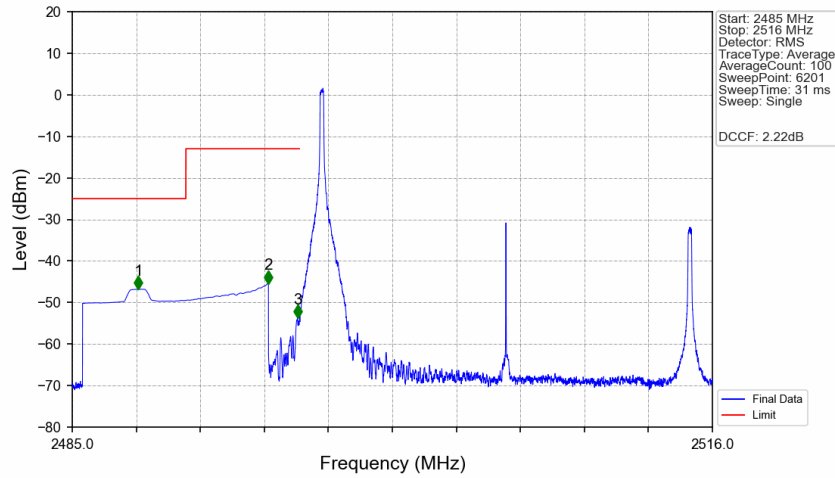
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_75_0_NTNV



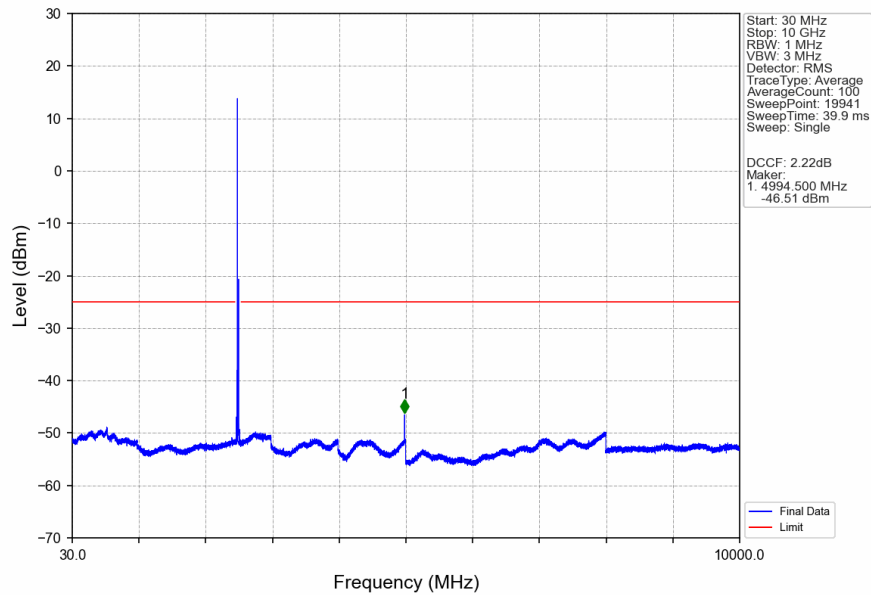
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.3	/	/	/	/	/	/
2690	2691	0.3	/	1	2690.155	-35.23	-10	Pass
2691	2695	1	CHP	2	2691.520	-33.93	-10	Pass
2695	2704.48	1	CHP	3	2695.545	-36.61	-13	Pass
2704.48	2710	1	CHP	4	2704.505	-47.54	-25	Pass

5.2.4 B41_20MHz

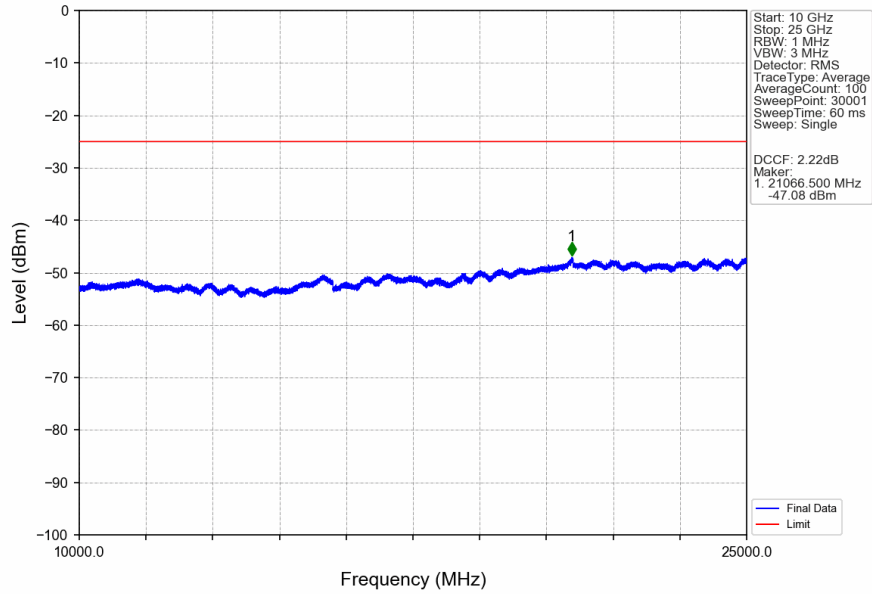
Band41_20MHz_QPSK_LCH_2506MHz_RB_1_0_NTNV



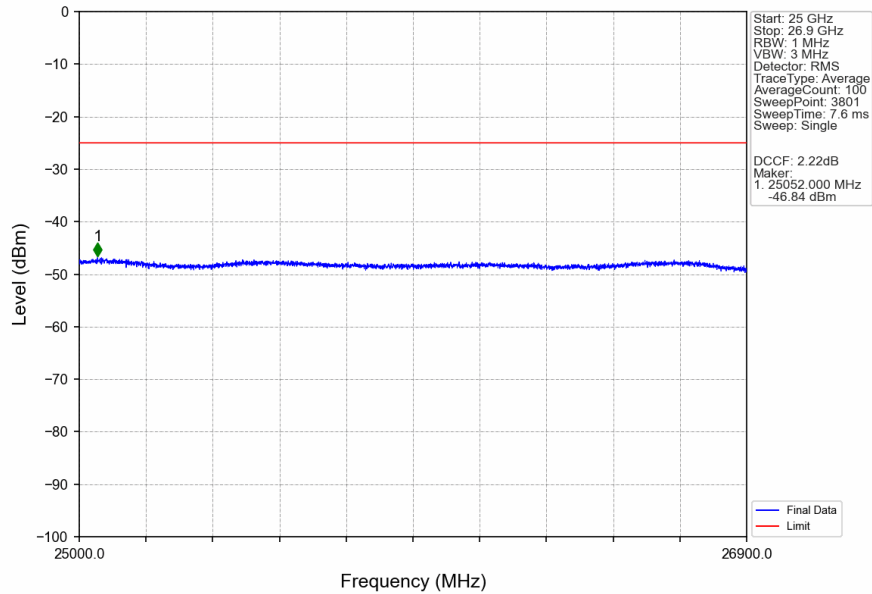
Band41_20MHz_QPSK_LCH_2506MHz_RB_1_0_NTNV



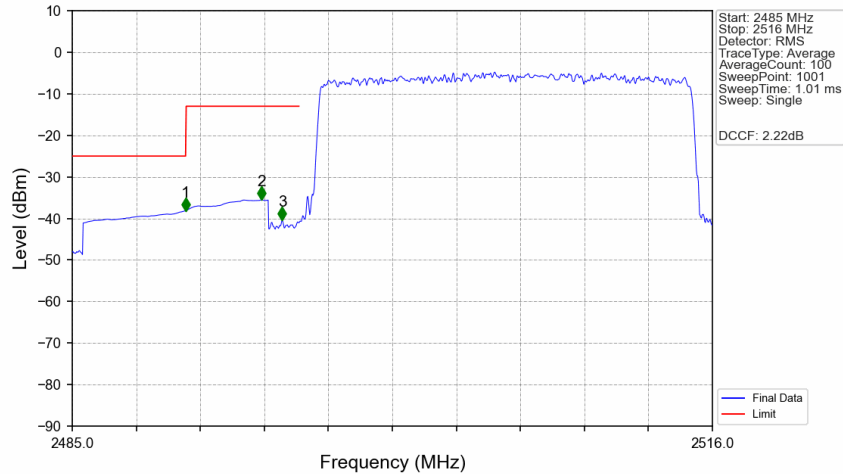
Band41_20MHz_QPSK_LCH_2506MHz_RB_1_0_NTNV



Band41_20MHz_QPSK_LCH_2506MHz_RB_1_0_NTNV

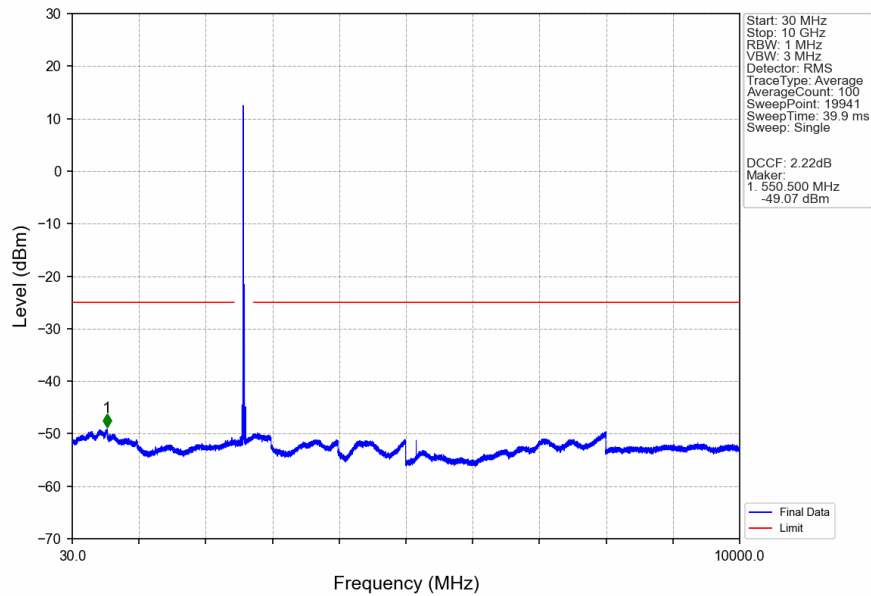


Band41_20MHz_QPSK_LCH_2506MHz_RB_100_0_NTNV

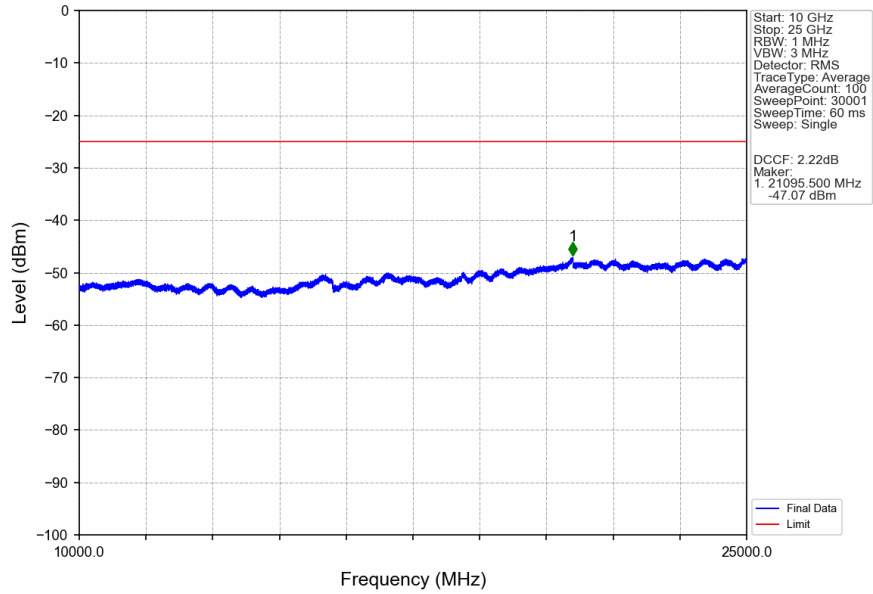


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.487	-38.18	-25	Pass
2490.5	2495	1	CHP	2	2494.176	-35.56	-13	Pass
2495	2496	0.2	/	3	2495.168	-40.45	-13	Pass
2496	2516	0.2	/	/	/	/	/	/

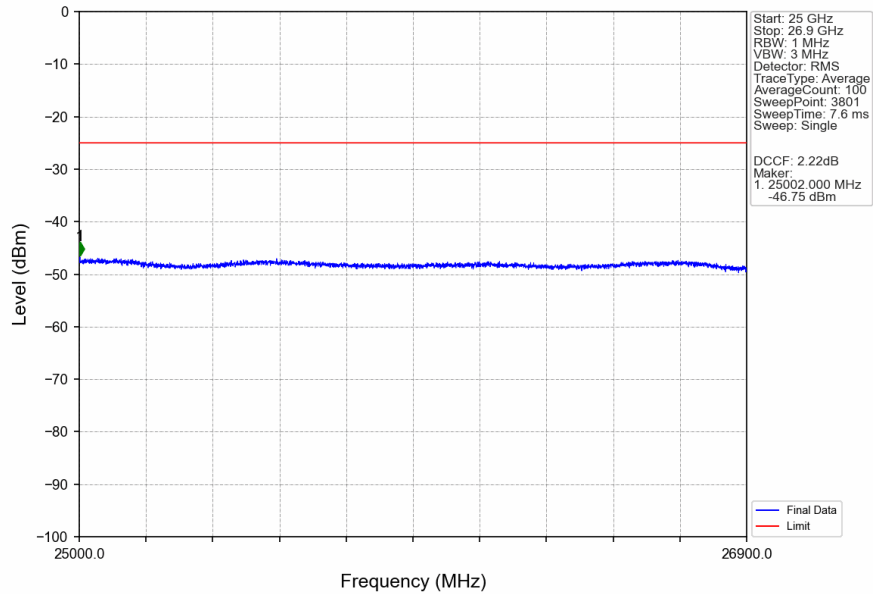
Band41_20MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



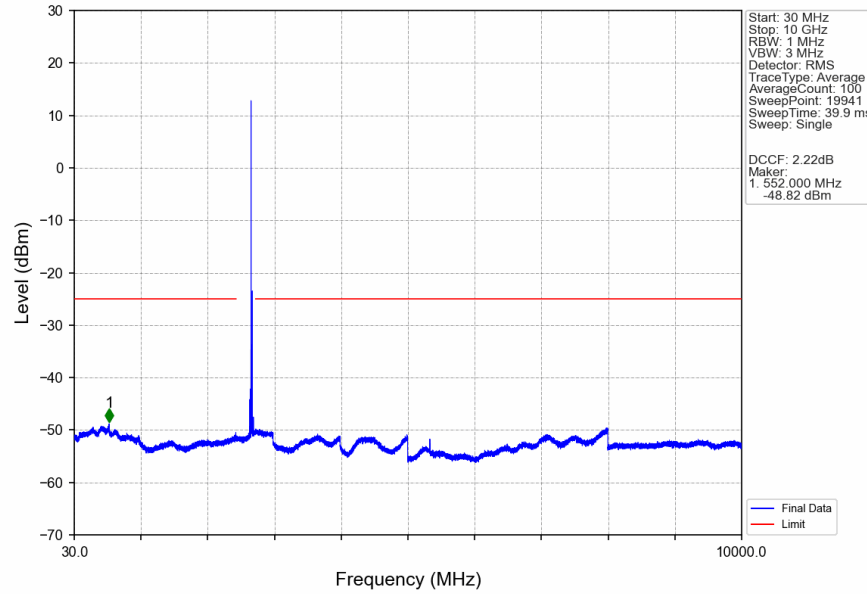
Band41_20MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



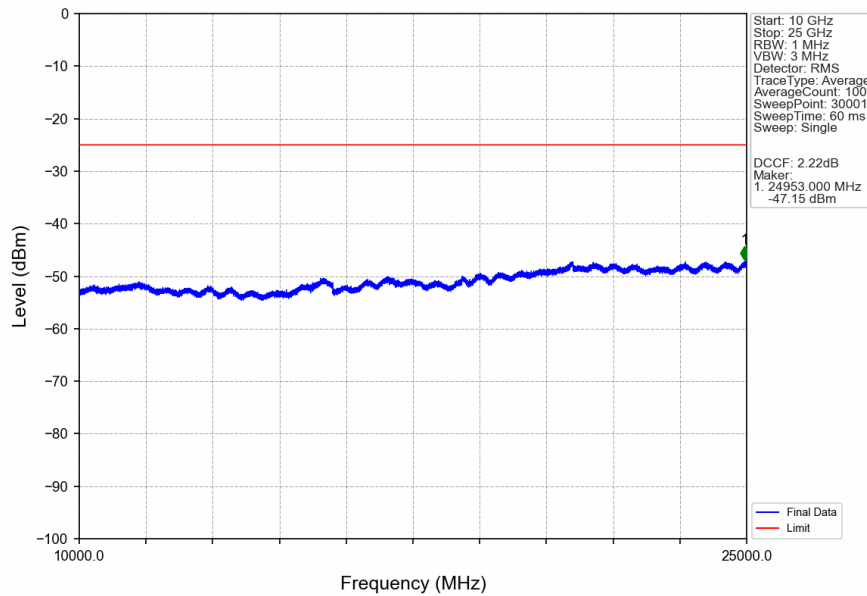
Band41_20MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



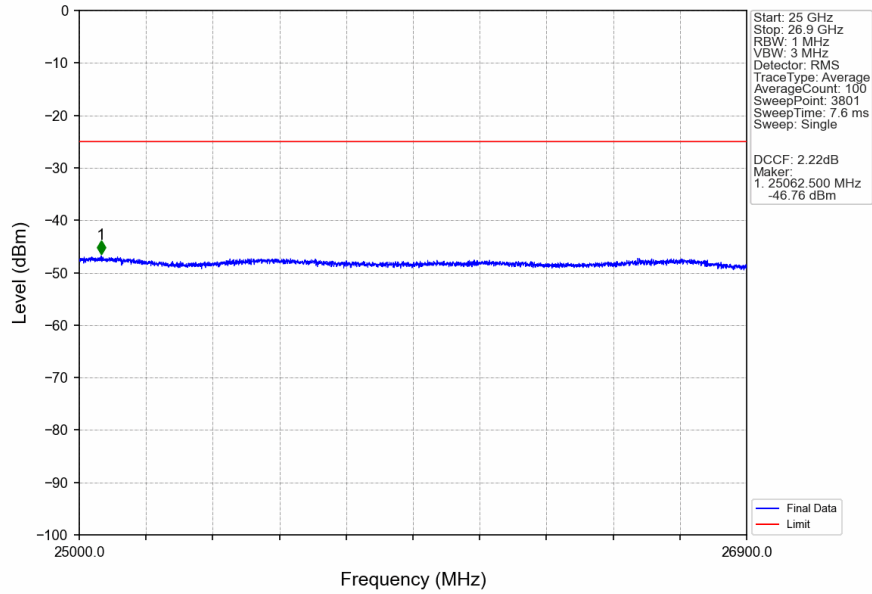
Band41_20MHz_QPSK_HCH_2680MHz_RB_1_0_NTNV



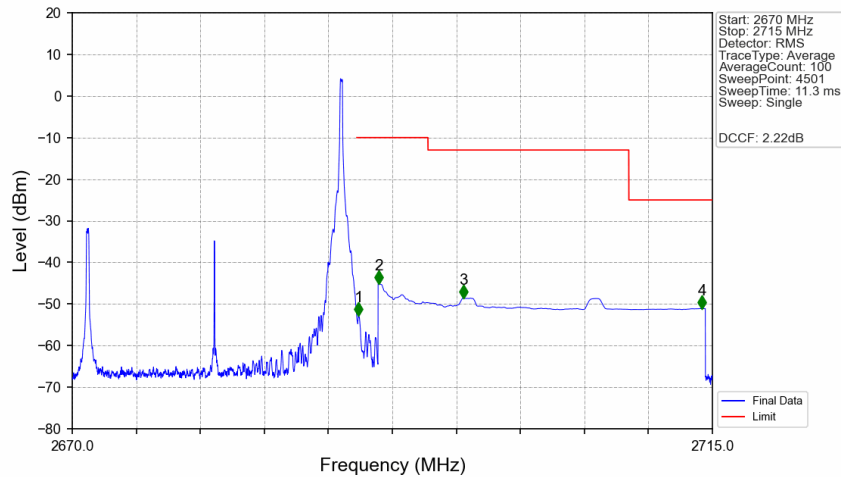
Band41_20MHz_QPSK_HCH_2680MHz_RB_1_0_NTNV



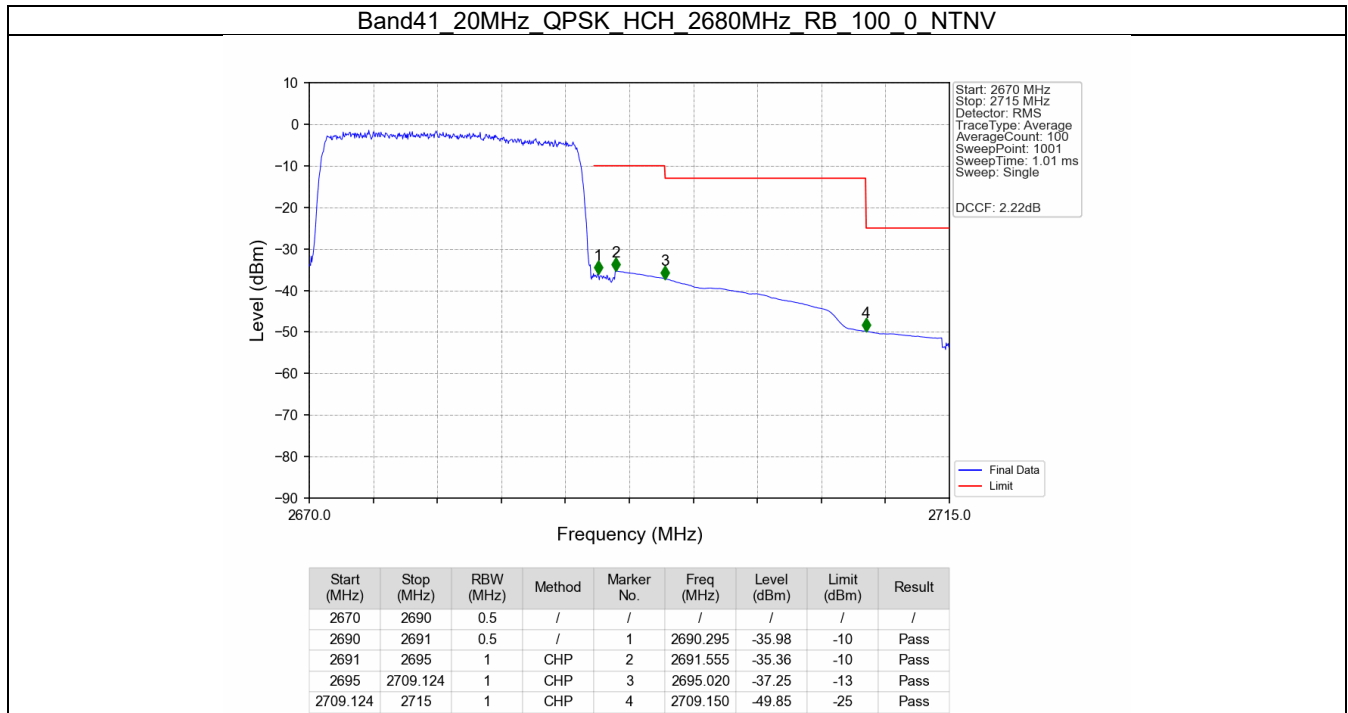
Band41_20MHz_QPSK_HCH_2680MHz_RB_1_0_NTNV



Band41_20MHz_QPSK_HCH_2680MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2670	2690	0.02	/	/	/	/	/	/
2690	2691	0.02	/	1	2690.120	-52.76	-10	Pass
2691	2695	1	CHP	2	2691.540	-45.18	-10	Pass
2695	2709.124	1	CHP	3	2697.480	-48.57	-13	Pass
2709.124	2715	1	CHP	4	2714.280	-51.10	-25	Pass



- End of the Appendix -