

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B41_5MHz_EIRP

Band: 41 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2498.5	1	0	22.70	2.17	24.87	<=33.01	Pass
			13	22.78	2.17	24.95	<=33.01	Pass
			24	22.81	2.17	24.98	<=33.01	Pass
		12	0	21.94	2.17	24.11	<=33.01	Pass
			6	21.89	2.17	24.06	<=33.01	Pass
			13	21.89	2.17	24.06	<=33.01	Pass
		25	0	21.89	2.17	24.06	<=33.01	Pass
	2593	1	0	22.80	2.17	24.97	<=33.01	Pass
			13	22.70	2.17	24.87	<=33.01	Pass
			24	22.67	2.17	24.84	<=33.01	Pass
		12	0	21.85	2.17	24.02	<=33.01	Pass
			6	21.82	2.17	23.99	<=33.01	Pass
			13	21.78	2.17	23.95	<=33.01	Pass
	25	0	21.79	2.17	23.96	<=33.01	Pass	
	2687.5	1	0	22.44	2.17	24.61	<=33.01	Pass
			13	22.28	2.17	24.45	<=33.01	Pass
			24	22.37	2.17	24.54	<=33.01	Pass
		12	0	21.36	2.17	23.53	<=33.01	Pass
			6	21.34	2.17	23.51	<=33.01	Pass
			13	21.35	2.17	23.52	<=33.01	Pass
		25	0	21.36	2.17	23.53	<=33.01	Pass
16QAM		2498.5	1	0	21.98	2.17	24.15	<=33.01
	13			21.92	2.17	24.09	<=33.01	Pass
	24			21.90	2.17	24.07	<=33.01	Pass
	12		0	20.83	2.17	23.00	<=33.01	Pass
			6	20.79	2.17	22.96	<=33.01	Pass
			13	20.88	2.17	23.05	<=33.01	Pass
	25		0	20.95	2.17	23.12	<=33.01	Pass
	2593	1	0	21.92	2.17	24.09	<=33.01	Pass
			13	21.85	2.17	24.02	<=33.01	Pass
			24	21.82	2.17	23.99	<=33.01	Pass
		12	0	20.77	2.17	22.94	<=33.01	Pass
			6	20.78	2.17	22.95	<=33.01	Pass
			13	20.82	2.17	22.99	<=33.01	Pass
	25	0	20.88	2.17	23.05	<=33.01	Pass	
	2687.5	1	0	21.43	2.17	23.60	<=33.01	Pass
			13	21.42	2.17	23.59	<=33.01	Pass
			24	21.39	2.17	23.56	<=33.01	Pass
		12	0	20.32	2.17	22.49	<=33.01	Pass
			6	20.31	2.17	22.48	<=33.01	Pass
			13	20.33	2.17	22.50	<=33.01	Pass
		25	0	20.39	2.17	22.56	<=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	23.11	2.17	25.28	<=33.01	Pass
			25	22.97	2.17	25.14	<=33.01	Pass
			49	23.06	2.17	25.23	<=33.01	Pass
		25	0	21.97	2.17	24.14	<=33.01	Pass
			13	21.95	2.17	24.12	<=33.01	Pass
			25	21.93	2.17	24.10	<=33.01	Pass
		50	0	21.95	2.17	24.12	<=33.01	Pass
	2593	1	0	22.83	2.17	25.00	<=33.01	Pass
			25	22.81	2.17	24.98	<=33.01	Pass
			49	22.80	2.17	24.97	<=33.01	Pass
		25	0	22.03	2.17	24.20	<=33.01	Pass
			13	21.98	2.17	24.15	<=33.01	Pass
			25	21.92	2.17	24.09	<=33.01	Pass
		50	0	21.99	2.17	24.16	<=33.01	Pass
	2685	1	0	22.57	2.17	24.74	<=33.01	Pass
			25	22.38	2.17	24.55	<=33.01	Pass
			49	22.44	2.17	24.61	<=33.01	Pass
		25	0	21.40	2.17	23.57	<=33.01	Pass
			13	21.40	2.17	23.57	<=33.01	Pass
			25	21.39	2.17	23.56	<=33.01	Pass
		50	0	21.39	2.17	23.56	<=33.01	Pass
16QAM	2501	1	0	22.09	2.17	24.26	<=33.01	Pass
			25	21.96	2.17	24.13	<=33.01	Pass
			49	22.04	2.17	24.21	<=33.01	Pass
		12	0	21.91	2.17	24.08	<=33.01	Pass
			19	21.86	2.17	24.03	<=33.01	Pass
			38	21.87	2.17	24.04	<=33.01	Pass
		27	0	20.99	2.17	23.16	<=33.01	Pass
	2593	1	0	22.12	2.17	24.29	<=33.01	Pass
			25	22.01	2.17	24.18	<=33.01	Pass
			49	21.98	2.17	24.15	<=33.01	Pass
		12	0	21.96	2.17	24.13	<=33.01	Pass
			19	21.89	2.17	24.06	<=33.01	Pass
			38	21.85	2.17	24.02	<=33.01	Pass
	27	0	20.99	2.17	23.16	<=33.01	Pass	
	2685	1	0	21.55	2.17	23.72	<=33.01	Pass
			25	21.42	2.17	23.59	<=33.01	Pass
			49	21.48	2.17	23.65	<=33.01	Pass
		12	0	21.35	2.17	23.52	<=33.01	Pass
19			21.53	2.17	23.70	<=33.01	Pass	
38			21.52	2.17	23.69	<=33.01	Pass	
27		23	20.54	2.17	22.71	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B41_15MHz_EIRP

Band: 41 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2503.5	1	0	23.22	2.17	25.39	<=33.01	Pass
			38	23.16	2.17	25.33	<=33.01	Pass
			74	23.16	2.17	25.33	<=33.01	Pass

		36	0	22.09	2.17	24.26	<=33.01	Pass
			18	22.09	2.17	24.26	<=33.01	Pass
			39	22.11	2.17	24.28	<=33.01	Pass
		75	0	21.97	2.17	24.14	<=33.01	Pass
	2593	1	0	23.00	2.17	25.17	<=33.01	Pass
			38	22.78	2.17	24.95	<=33.01	Pass
			74	22.62	2.17	24.79	<=33.01	Pass
		36	0	21.98	2.17	24.15	<=33.01	Pass
			18	21.94	2.17	24.11	<=33.01	Pass
			39	21.84	2.17	24.01	<=33.01	Pass
		75	0	21.90	2.17	24.07	<=33.01	Pass
	2682.5	1	0	22.19	2.17	24.36	<=33.01	Pass
			38	22.35	2.17	24.52	<=33.01	Pass
			74	22.31	2.17	24.48	<=33.01	Pass
		36	0	21.30	2.17	23.47	<=33.01	Pass
			18	21.34	2.17	23.51	<=33.01	Pass
			39	21.33	2.17	23.50	<=33.01	Pass
		75	0	21.29	2.17	23.46	<=33.01	Pass

16QAM	2503.5	1	0	22.06	2.17	24.23	<=33.01	Pass
			38	22.05	2.17	24.22	<=33.01	Pass
			74	22.07	2.17	24.24	<=33.01	Pass
		12	0	21.89	2.17	24.06	<=33.01	Pass
			31	21.87	2.17	24.04	<=33.01	Pass
			63	21.89	2.17	24.06	<=33.01	Pass
		27	0	21.02	2.17	23.19	<=33.01	Pass
	2593	1	0	22.05	2.17	24.22	<=33.01	Pass
			38	21.98	2.17	24.15	<=33.01	Pass
			74	21.82	2.17	23.99	<=33.01	Pass
		12	0	21.90	2.17	24.07	<=33.01	Pass
			31	21.85	2.17	24.02	<=33.01	Pass
			63	21.69	2.17	23.86	<=33.01	Pass
		27	0	20.94	2.17	23.11	<=33.01	Pass
	2682.5	1	0	21.34	2.17	23.51	<=33.01	Pass
			38	21.40	2.17	23.57	<=33.01	Pass
			74	21.37	2.17	23.54	<=33.01	Pass
		12	0	21.21	2.17	23.38	<=33.01	Pass
			31	21.24	2.17	23.41	<=33.01	Pass
			63	21.22	2.17	23.39	<=33.01	Pass
		27	48	20.35	2.17	22.52	<=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	23.27	2.17	25.44	<=33.01	Pass
			50	23.23	2.17	25.40	<=33.01	Pass
			99	23.20	2.17	25.37	<=33.01	Pass
		50	0	22.11	2.17	24.28	<=33.01	Pass
			25	22.12	2.17	24.29	<=33.01	Pass
			50	22.13	2.17	24.30	<=33.01	Pass
		100	0	22.09	2.17	24.26	<=33.01	Pass
	2593	1	0	23.07	2.17	25.24	<=33.01	Pass
			50	22.98	2.17	25.15	<=33.01	Pass

		50	99	22.71	2.17	24.88	<=33.01	Pass		
			0	21.92	2.17	24.09	<=33.01	Pass		
			25	21.86	2.17	24.03	<=33.01	Pass		
			50	21.78	2.17	23.95	<=33.01	Pass		
		100	0	21.86	2.17	24.03	<=33.01	Pass		
	2680	1	0	22.26	2.17	24.43	<=33.01	Pass		
			50	22.14	2.17	24.31	<=33.01	Pass		
			99	22.17	2.17	24.34	<=33.01	Pass		
		50	0	21.23	2.17	23.40	<=33.01	Pass		
			25	21.27	2.17	23.44	<=33.01	Pass		
			50	21.29	2.17	23.46	<=33.01	Pass		
		100	0	21.27	2.17	23.44	<=33.01	Pass		
		16QAM	2506	1	0	22.33	2.17	24.50	<=33.01	Pass
					50	22.10	2.17	24.27	<=33.01	Pass
99	22.18				2.17	24.35	<=33.01	Pass		
12	0			22.03	2.17	24.20	<=33.01	Pass		
	44			21.97	2.17	24.14	<=33.01	Pass		
	88			22.04	2.17	24.21	<=33.01	Pass		
27	0		21.05	2.17	23.22	<=33.01	Pass			
2593	1		0	22.07	2.17	24.24	<=33.01	Pass		
			50	21.90	2.17	24.07	<=33.01	Pass		
			99	21.74	2.17	23.91	<=33.01	Pass		
	12		0	21.91	2.17	24.08	<=33.01	Pass		
			44	21.80	2.17	23.97	<=33.01	Pass		
			88	21.64	2.17	23.81	<=33.01	Pass		
27	0	21.04	2.17	23.21	<=33.01	Pass				
2680	1	0	21.31	2.17	23.48	<=33.01	Pass			
		50	21.30	2.17	23.47	<=33.01	Pass			
		99	21.36	2.17	23.53	<=33.01	Pass			
	12	0	21.18	2.17	23.35	<=33.01	Pass			
		44	21.20	2.17	23.37	<=33.01	Pass			
		88	21.23	2.17	23.40	<=33.01	Pass			
27	73	20.27	2.17	22.44	<=33.01	Pass				
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	3.40	0.900	0.0003	-2.5 to 2.5	Pass
					3.80	1.200	0.0005	-2.5 to 2.5	Pass
					4.20	-1.200	-0.0005	-2.5 to 2.5	Pass
				-30	3.80	5.500	0.0021	-2.5 to 2.5	Pass
				-20	3.80	4.000	0.0015	-2.5 to 2.5	Pass
				-10	3.80	-2.300	-0.0009	-2.5 to 2.5	Pass
				0	3.80	5.000	0.0019	-2.5 to 2.5	Pass
				10	3.80	1.500	0.0006	-2.5 to 2.5	Pass
				30	3.80	2.700	0.0010	-2.5 to 2.5	Pass
				40	3.80	-1.200	-0.0005	-2.5 to 2.5	Pass

				50	3.80	-2.900	-0.0011	-2.5 to 2.5	Pass
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3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band41_OBW

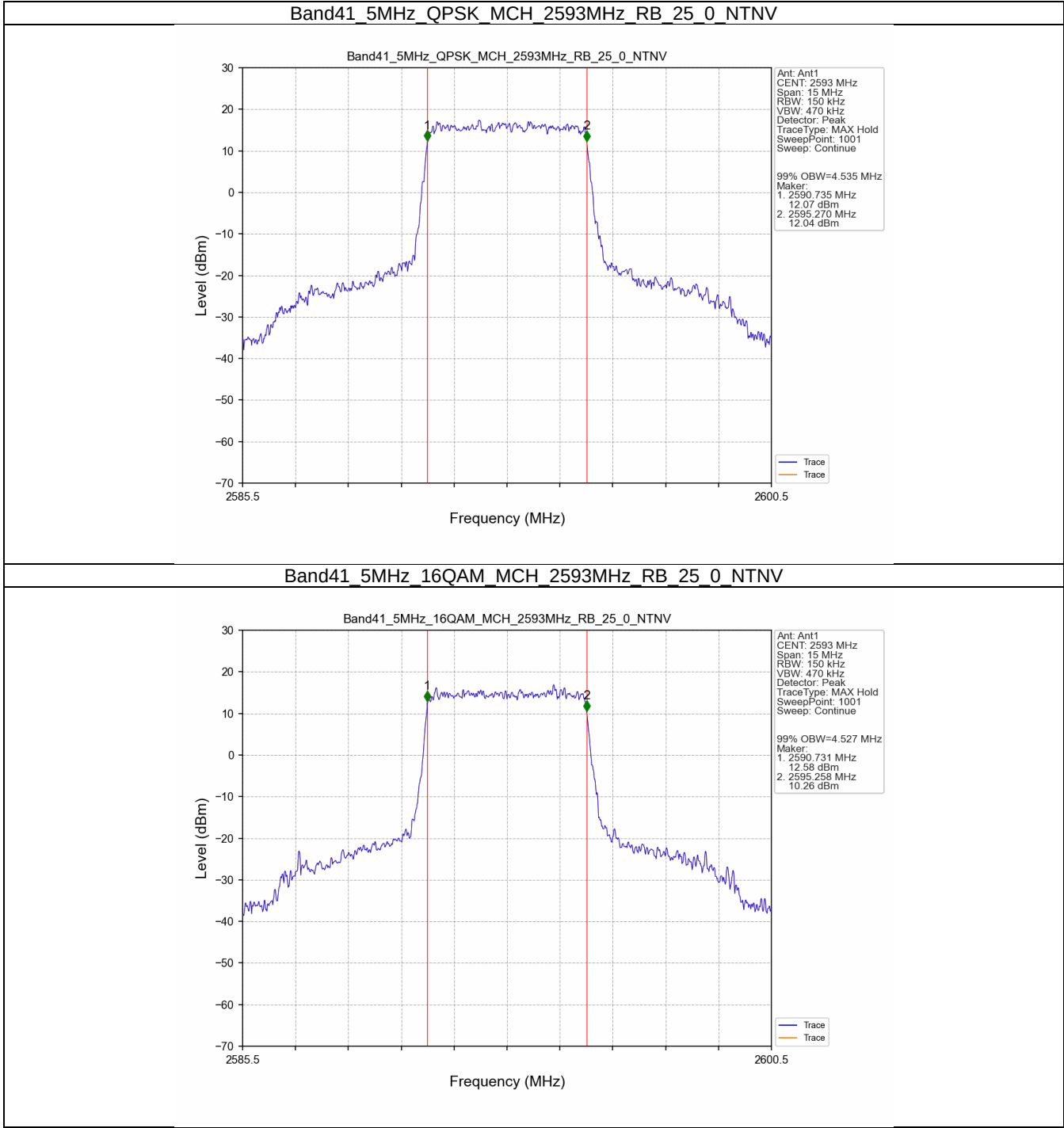
Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2593	25	0	4.535	/	Pass
	16QAM	2593	25	0	4.527	/	Pass
10	QPSK	2593	50	0	9.062	/	Pass
	16QAM	2593	27	0	5.097	/	Pass
15	QPSK	2593	75	0	13.643	/	Pass
	16QAM	2593	27	0	5.403	/	Pass
20	QPSK	2593	100	0	18.080	/	Pass
	16QAM	2593	27	0	5.658	/	Pass

3.1.2 Band41_XDB

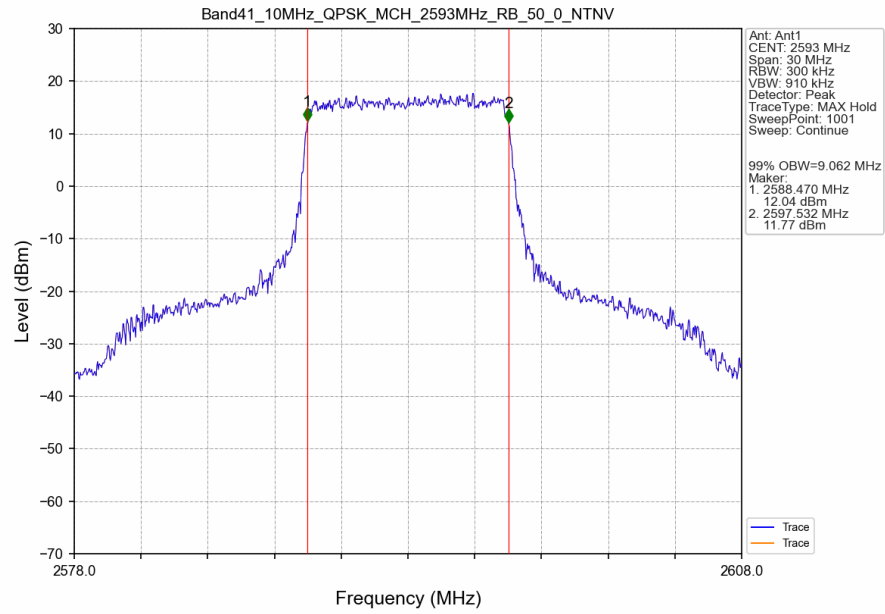
Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2593	25	0	5.094	/	Pass
	16QAM	2593	25	0	5.072	/	Pass
10	QPSK	2593	50	0	10.244	/	Pass
	16QAM	2593	27	0	6.360	/	Pass
15	QPSK	2593	75	0	15.396	/	Pass
	16QAM	2593	27	0	7.240	/	Pass
20	QPSK	2593	100	0	20.360	/	Pass
	16QAM	2593	27	0	7.738	/	Pass

3.2 Test Graph

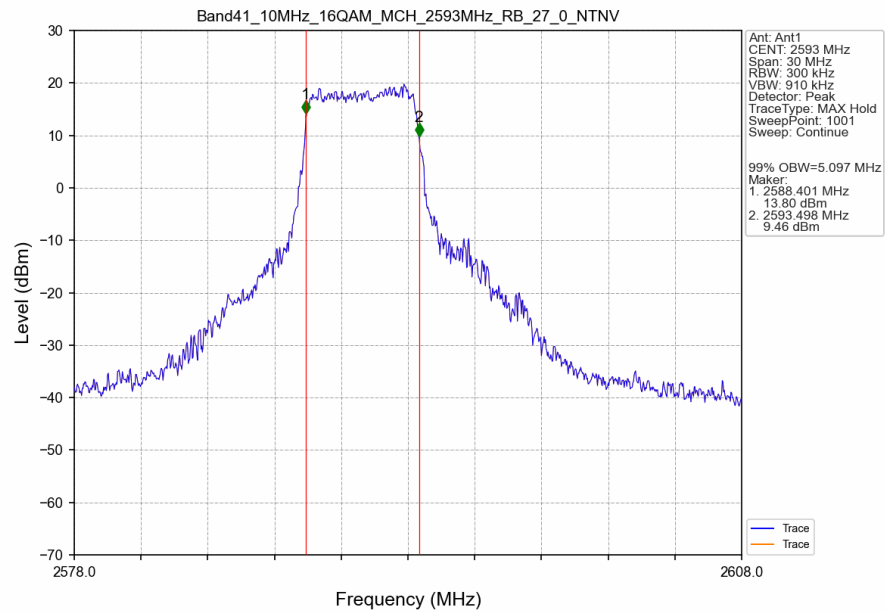
3.2.1 Band41_OBW



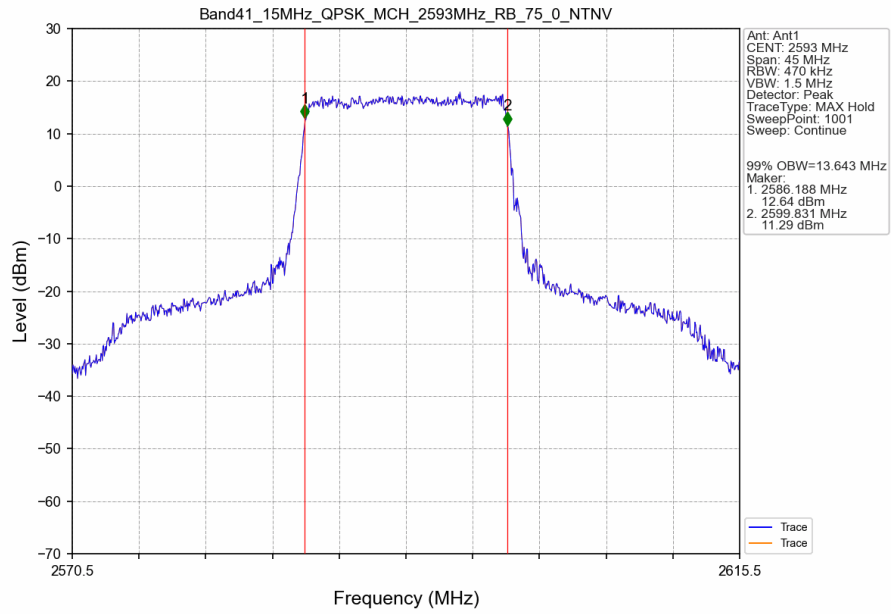
Band41_10MHz_QPSK_MCH_2593MHz_RB_50_0_NTNV



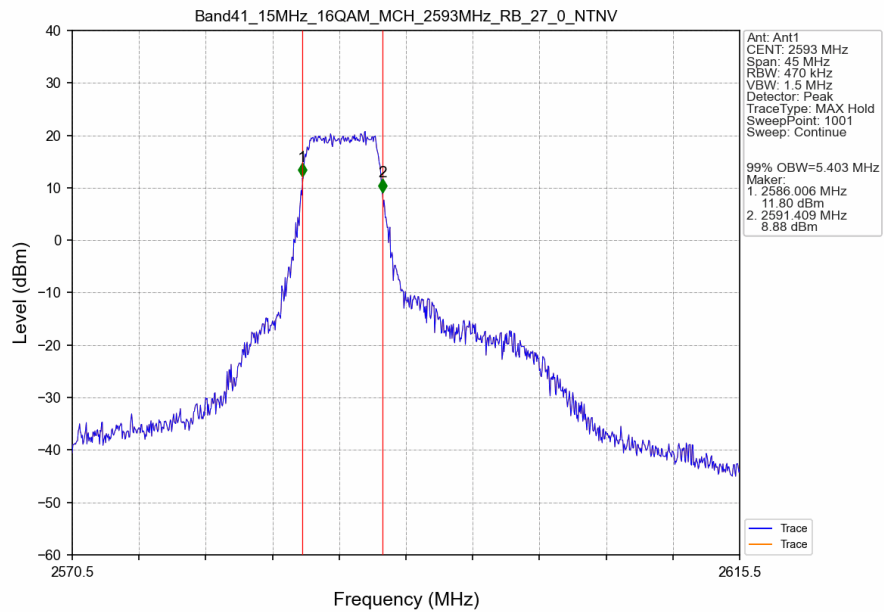
Band41_10MHz_16QAM_MCH_2593MHz_RB_27_0_NTNV



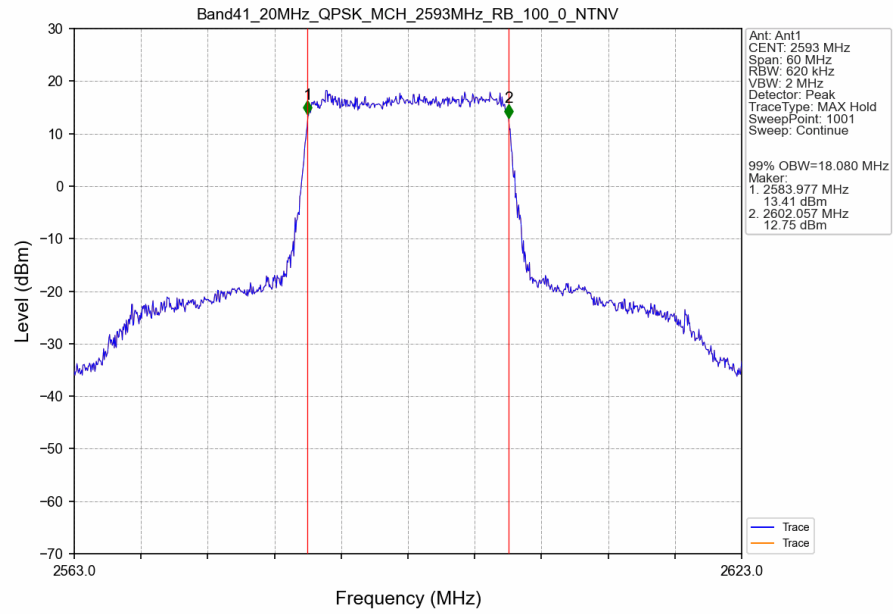
Band41_15MHz_QPSK_MCH_2593MHz_RB_75_0_NTNV



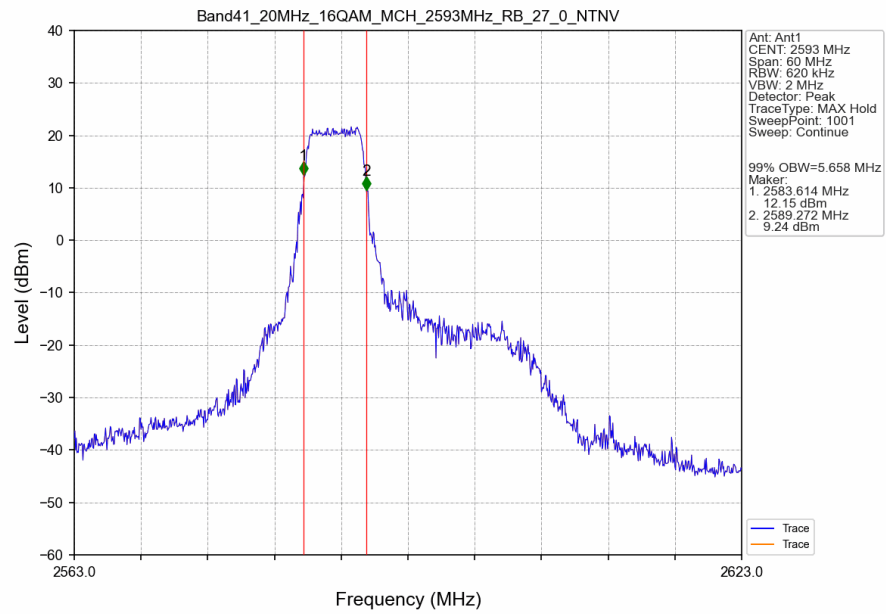
Band41_15MHz_16QAM_MCH_2593MHz_RB_27_0_NTNV



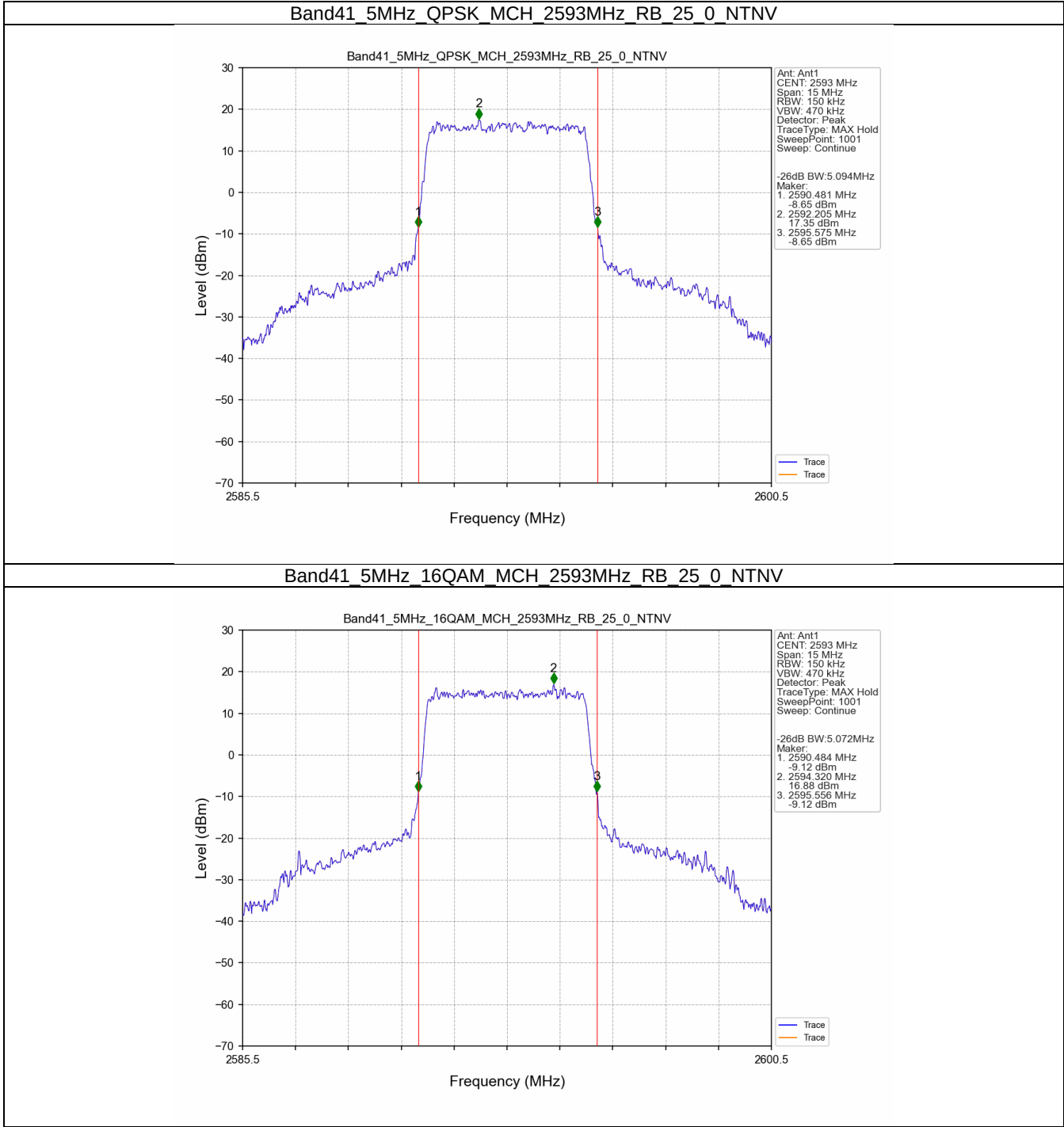
Band41_20MHz_QPSK_MCH_2593MHz_RB_100_0_NTNV



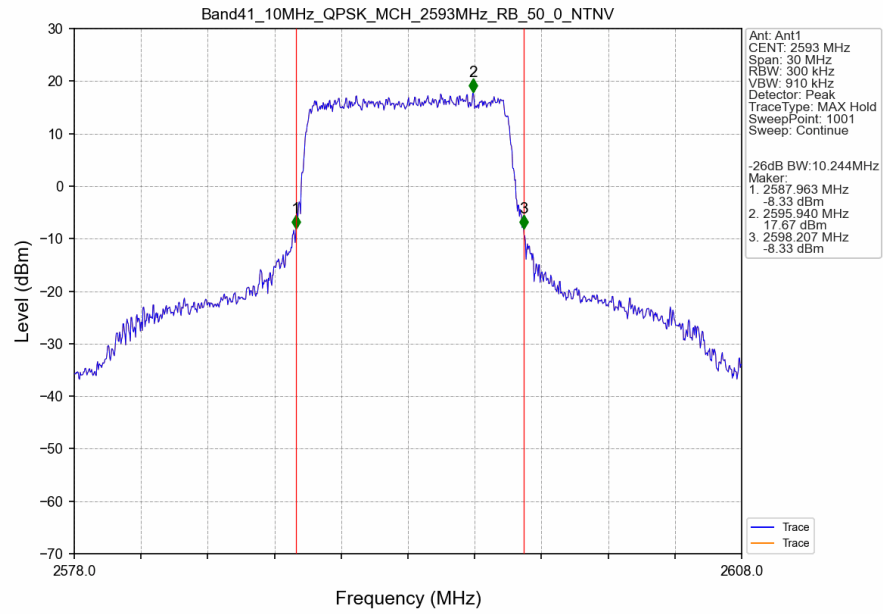
Band41_20MHz_16QAM_MCH_2593MHz_RB_27_0_NTNV



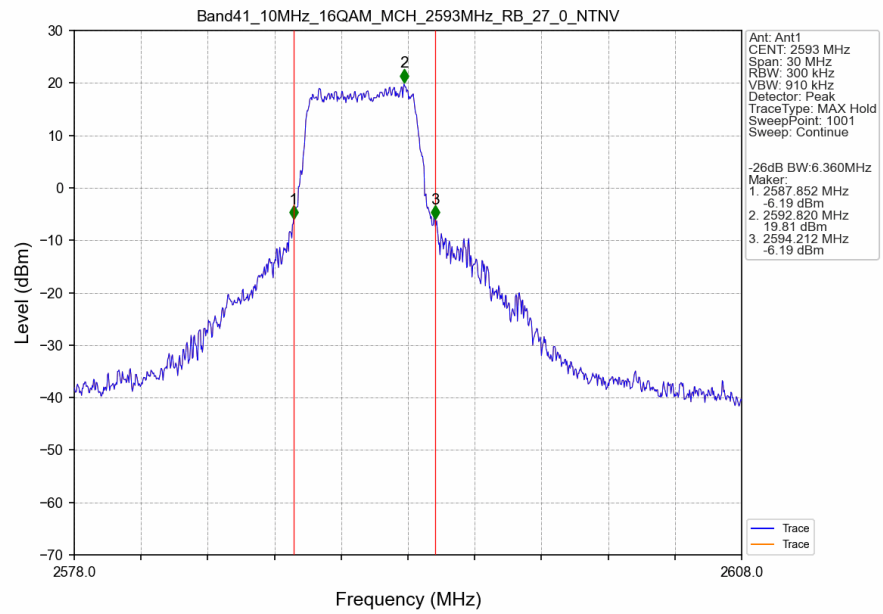
3.2.2 Band41_XDB



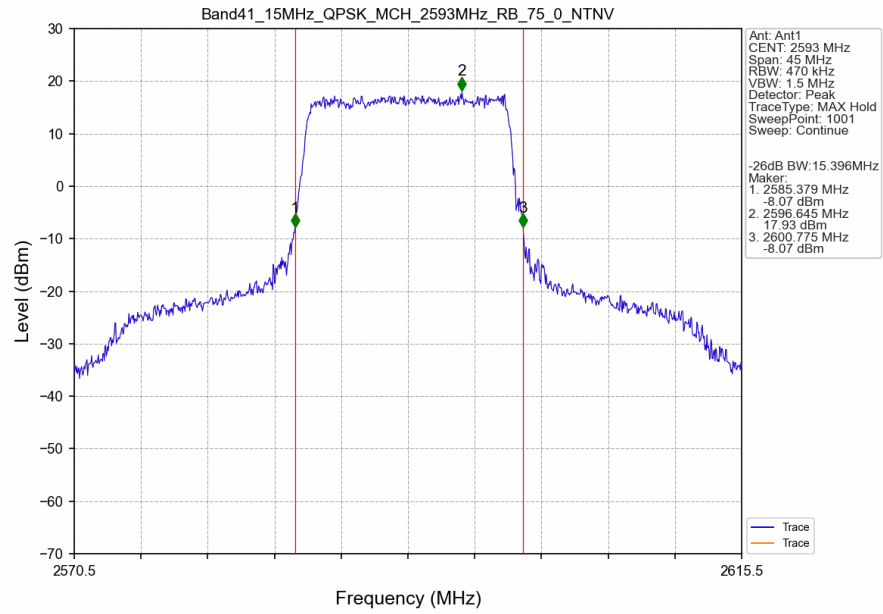
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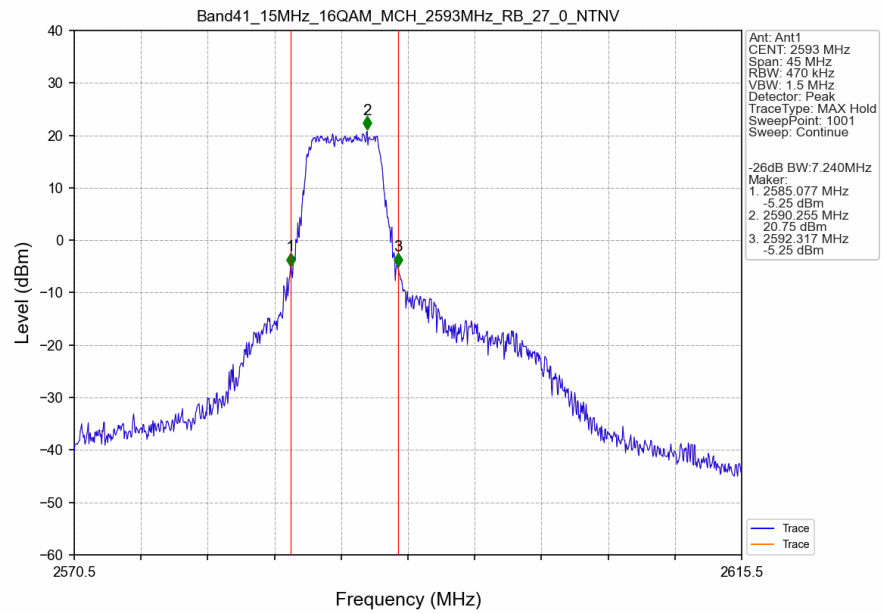
Band41_10MHz_16QAM_MCH_2593MHz_RB_27_0_NTNV



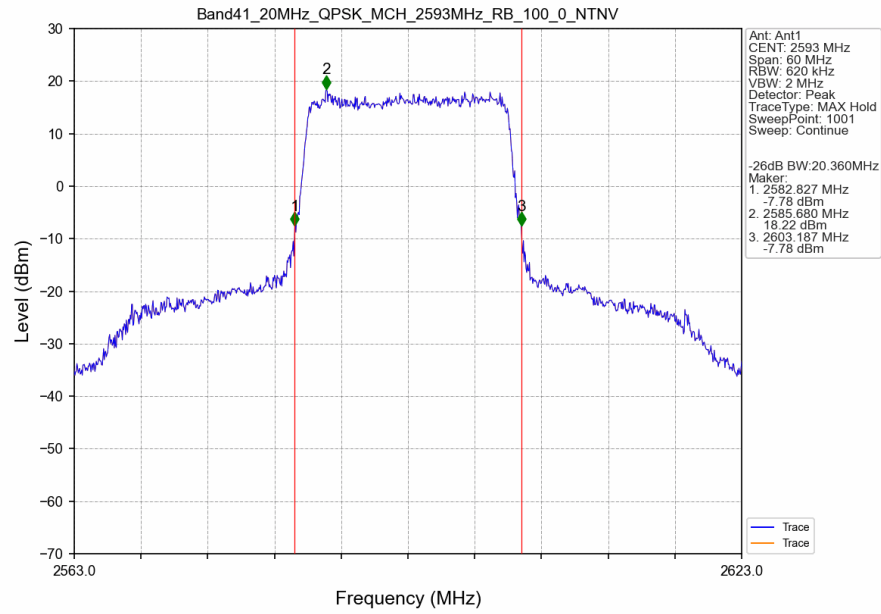
Band41_15MHz_QPSK_MCH_2593MHz_RB_75_0_NTNV



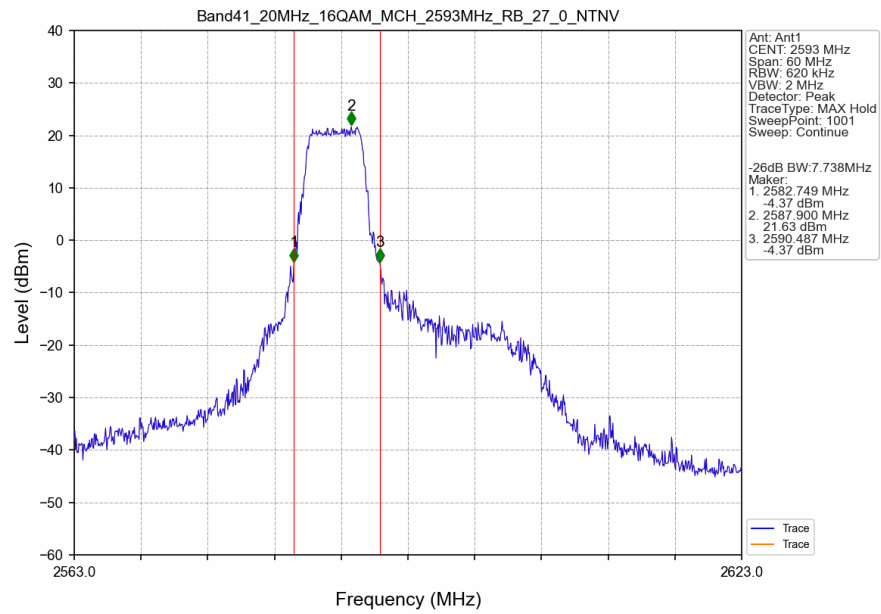
Band41_15MHz_16QAM_MCH_2593MHz_RB_27_0_NTNV



Band41 20MHz QPSK MCH 2593MHz RB 100 0 NTN



Band41 20MHz 16QAM MCH 2593MHz RB 27 0 NTN



4. Peak-Average Ratio

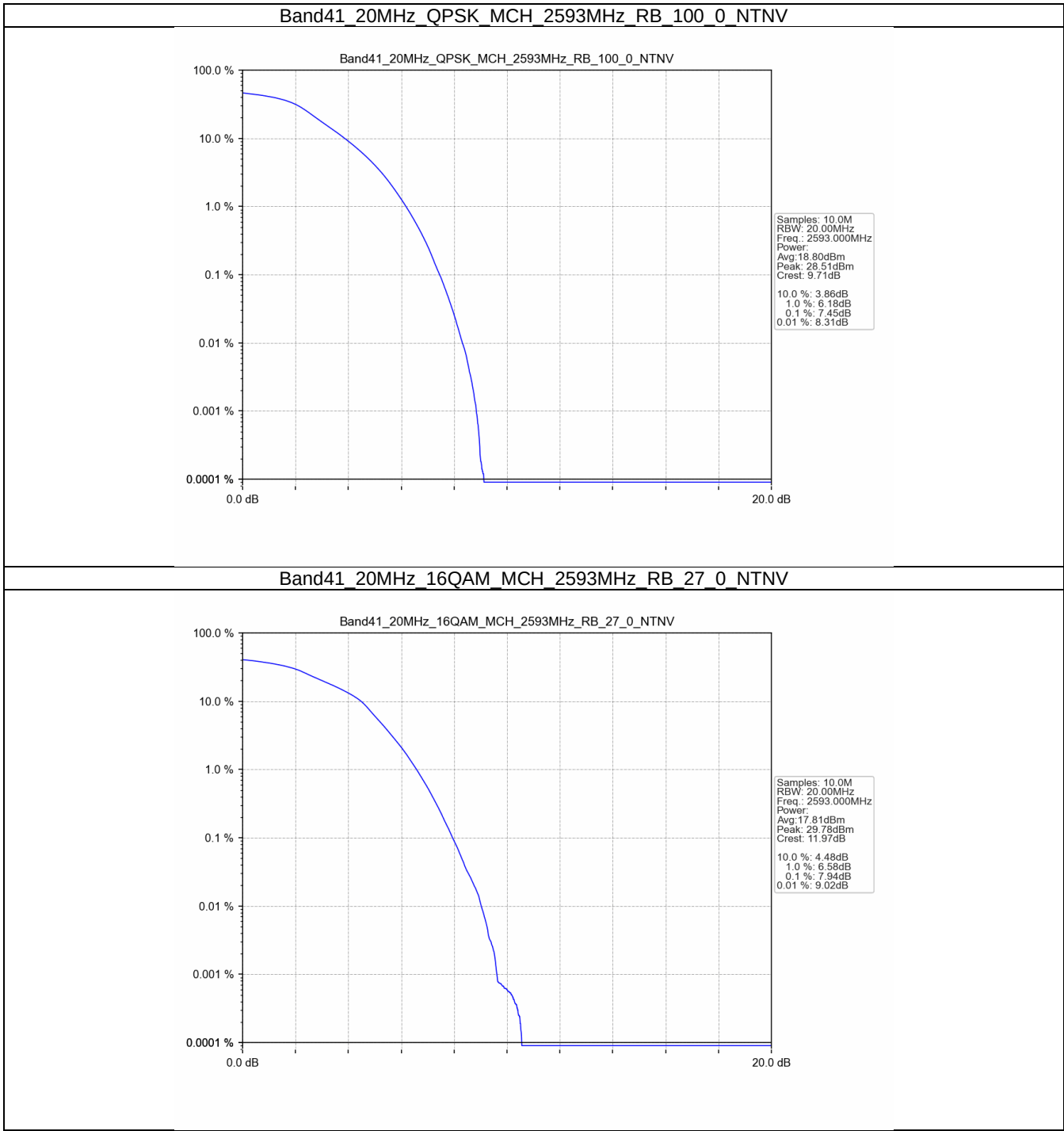
4.1 Test Result

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	7.45	<=13	Pass
16QAM	2593	27	0	7.94	<=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	
	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 / NTVN						
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

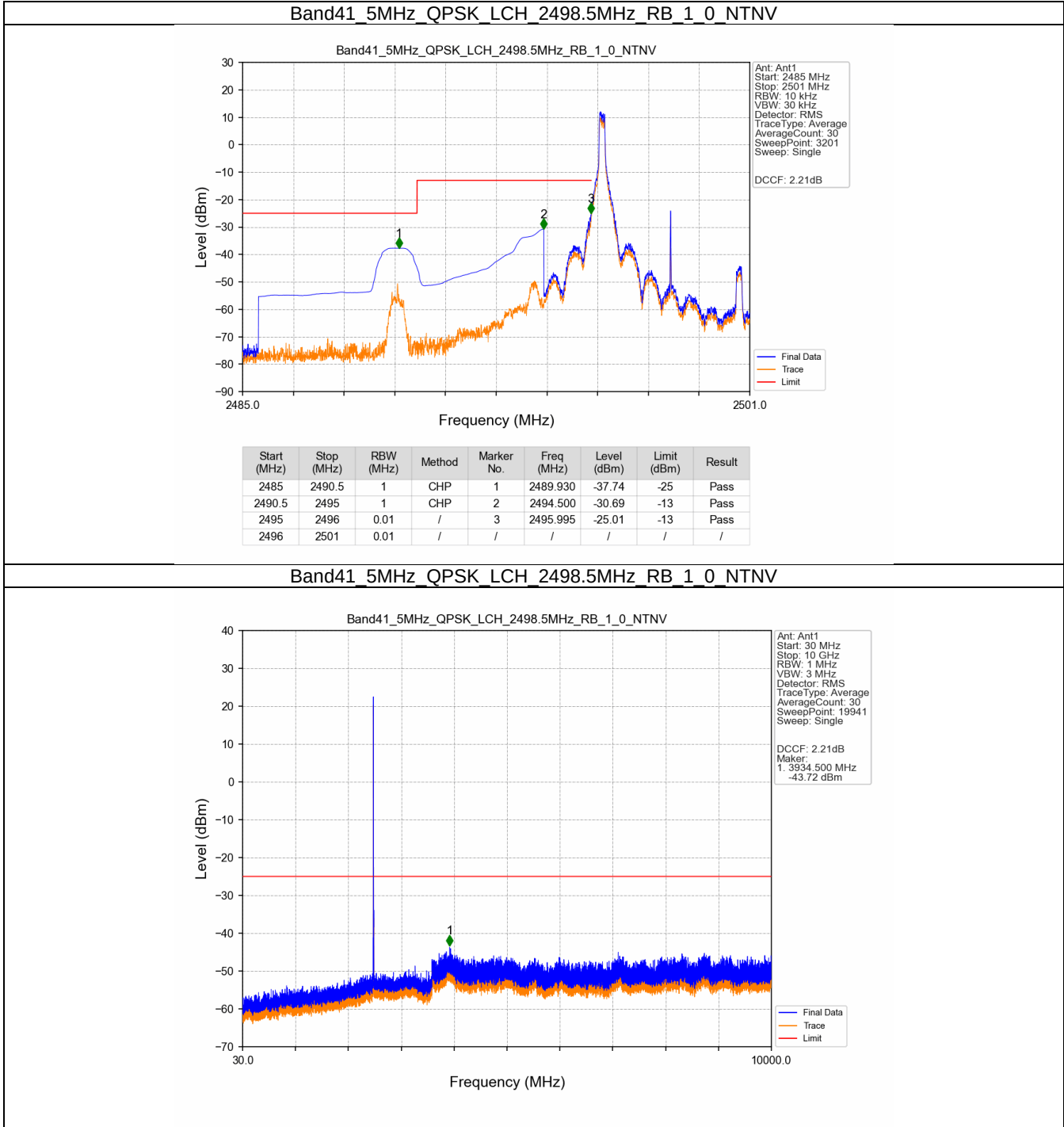
5.1.4 B41_20MHz

Band: 41 / Bandwidth: 20MHz / NTV						
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

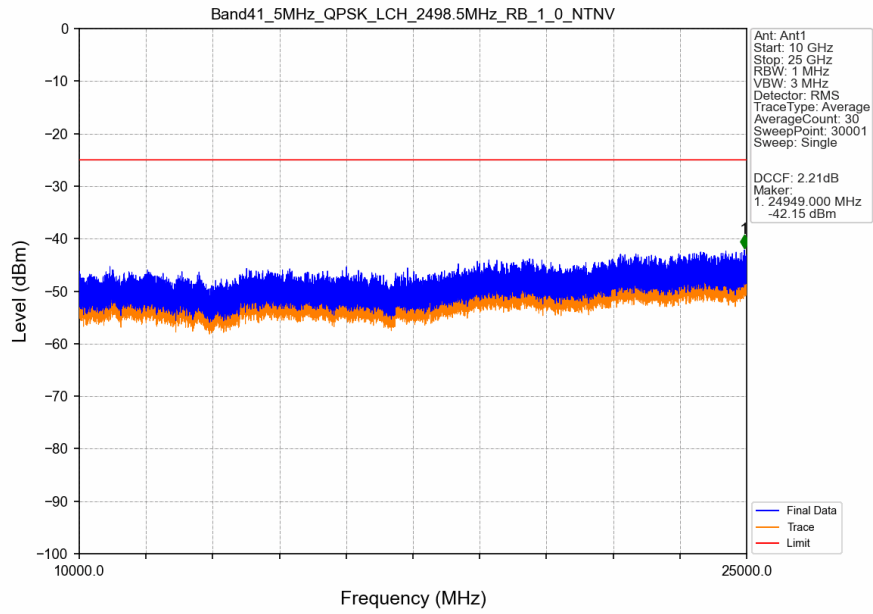
	2680	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

5.2 Test Graph

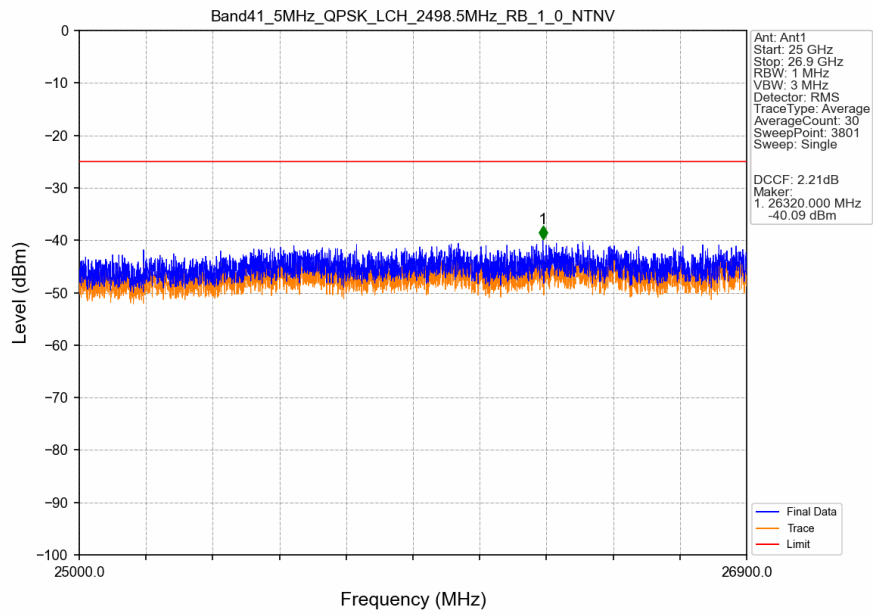
5.2.1 B41_5MHz



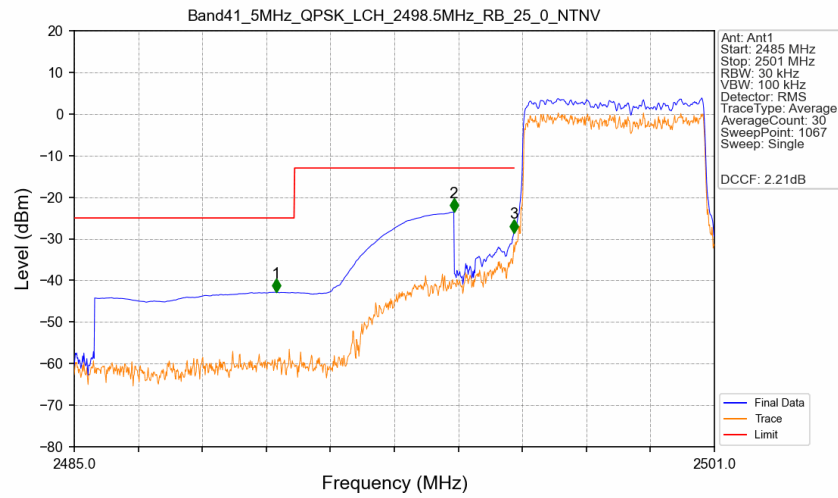
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV

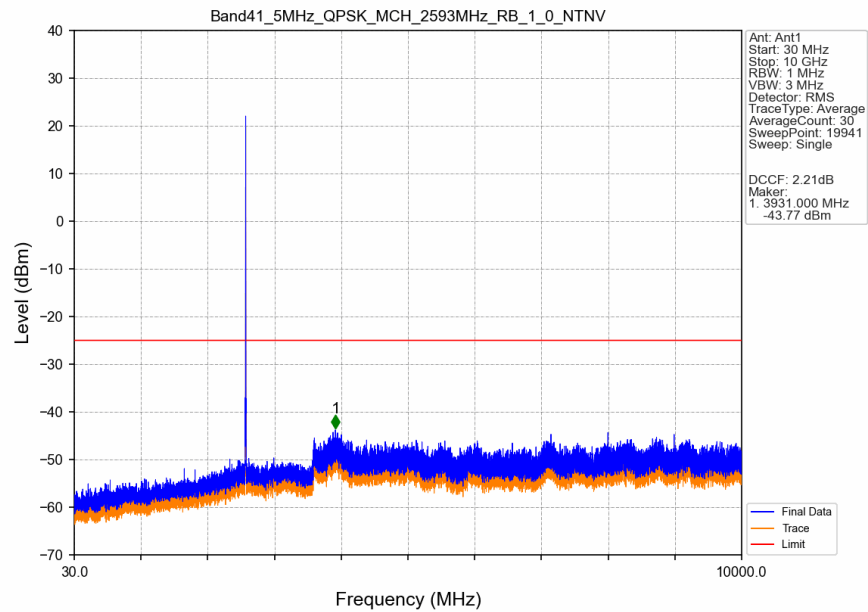


Band41_5MHz_QPSK_LCH_2498.5MHz_RB_25_0_NTNV

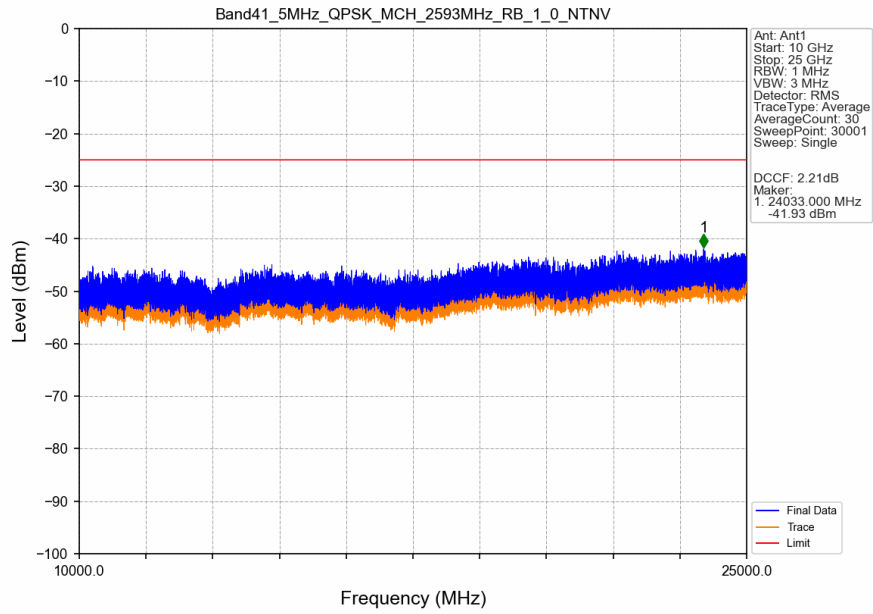


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.043	-42.87	-25	Pass
2490.5	2495	1	CHP	2	2494.486	-23.56	-13	Pass
2495	2496	0.051	CHP	3	2495.987	-28.49	-13	Pass
2496	2501	0.051	CHP	/	/	/	/	/

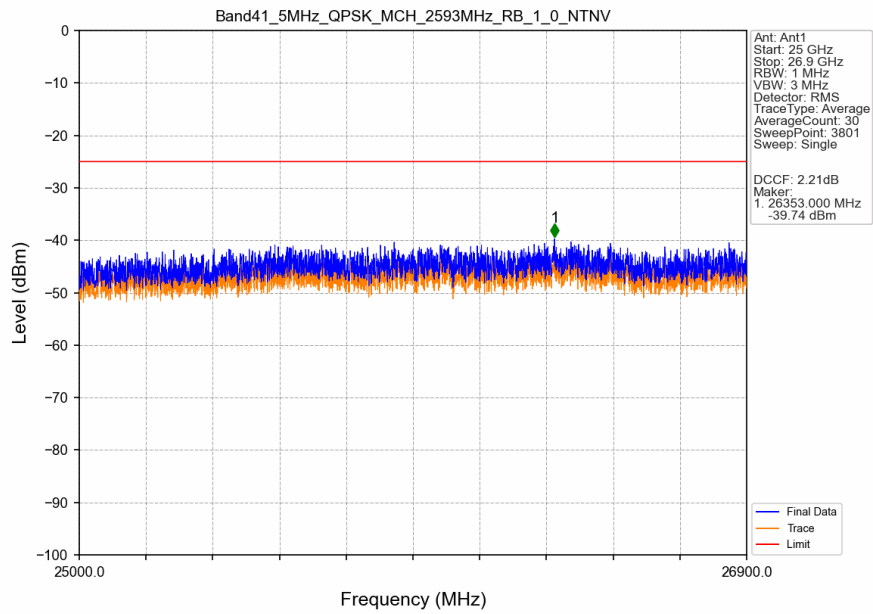
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



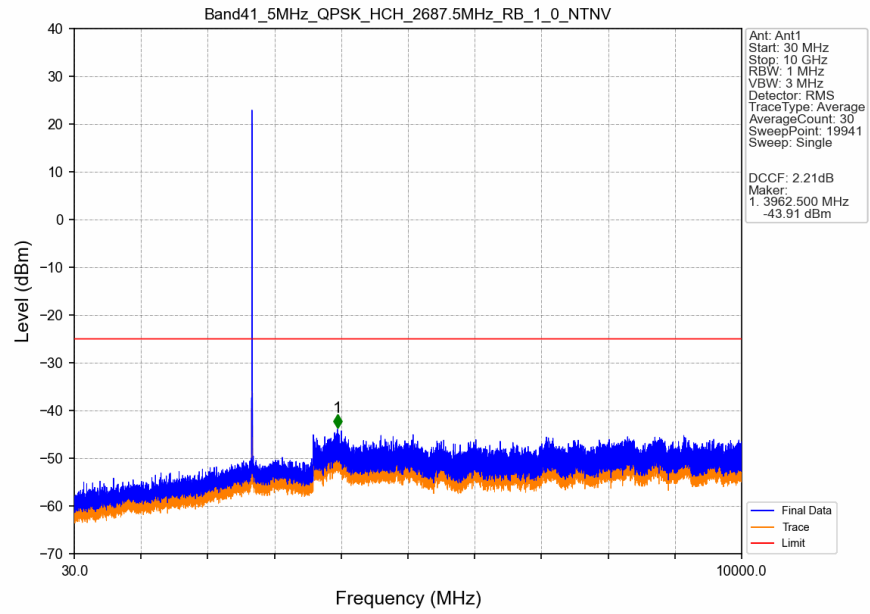
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



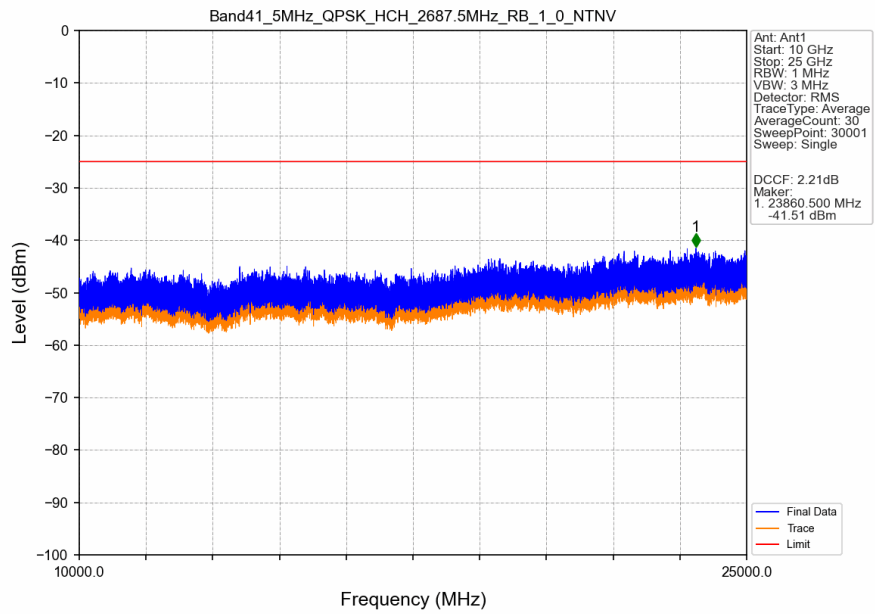
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



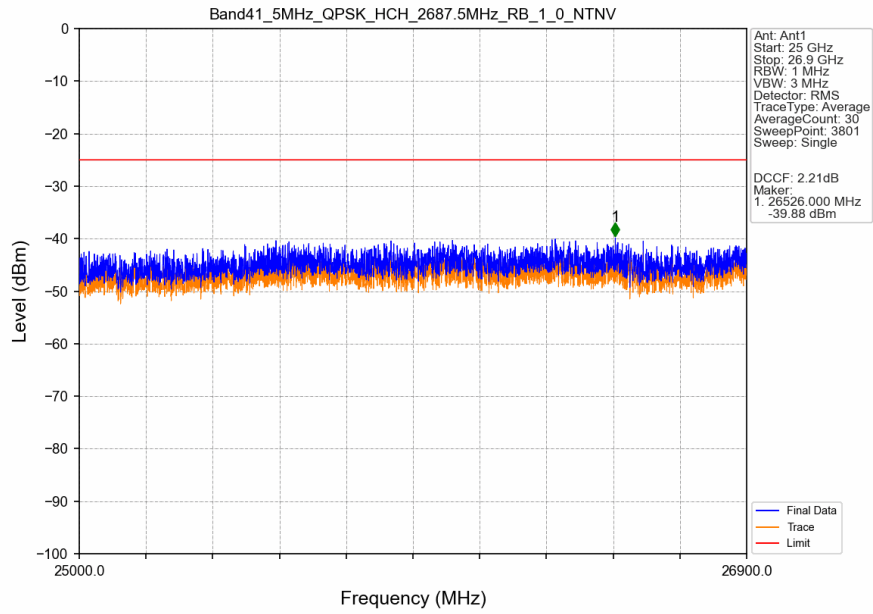
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



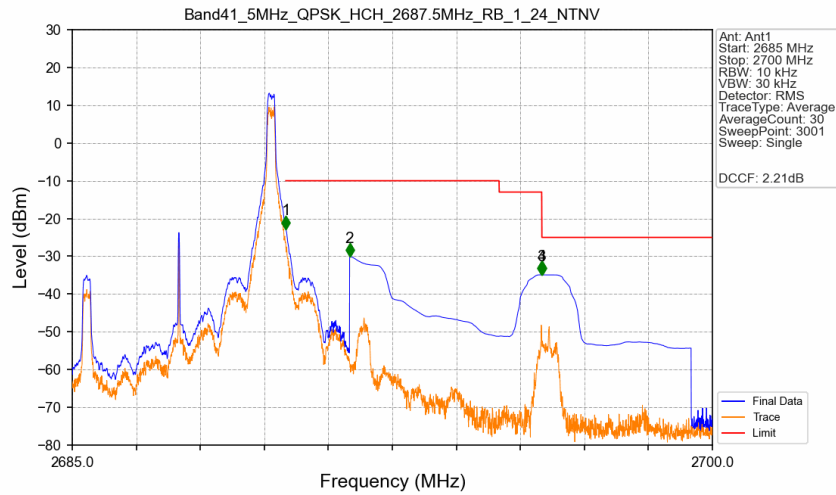
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV

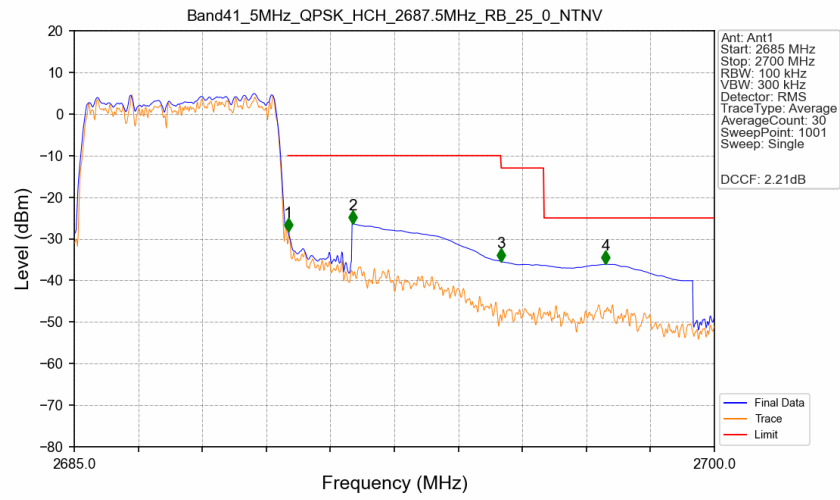


Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_24_NTNV



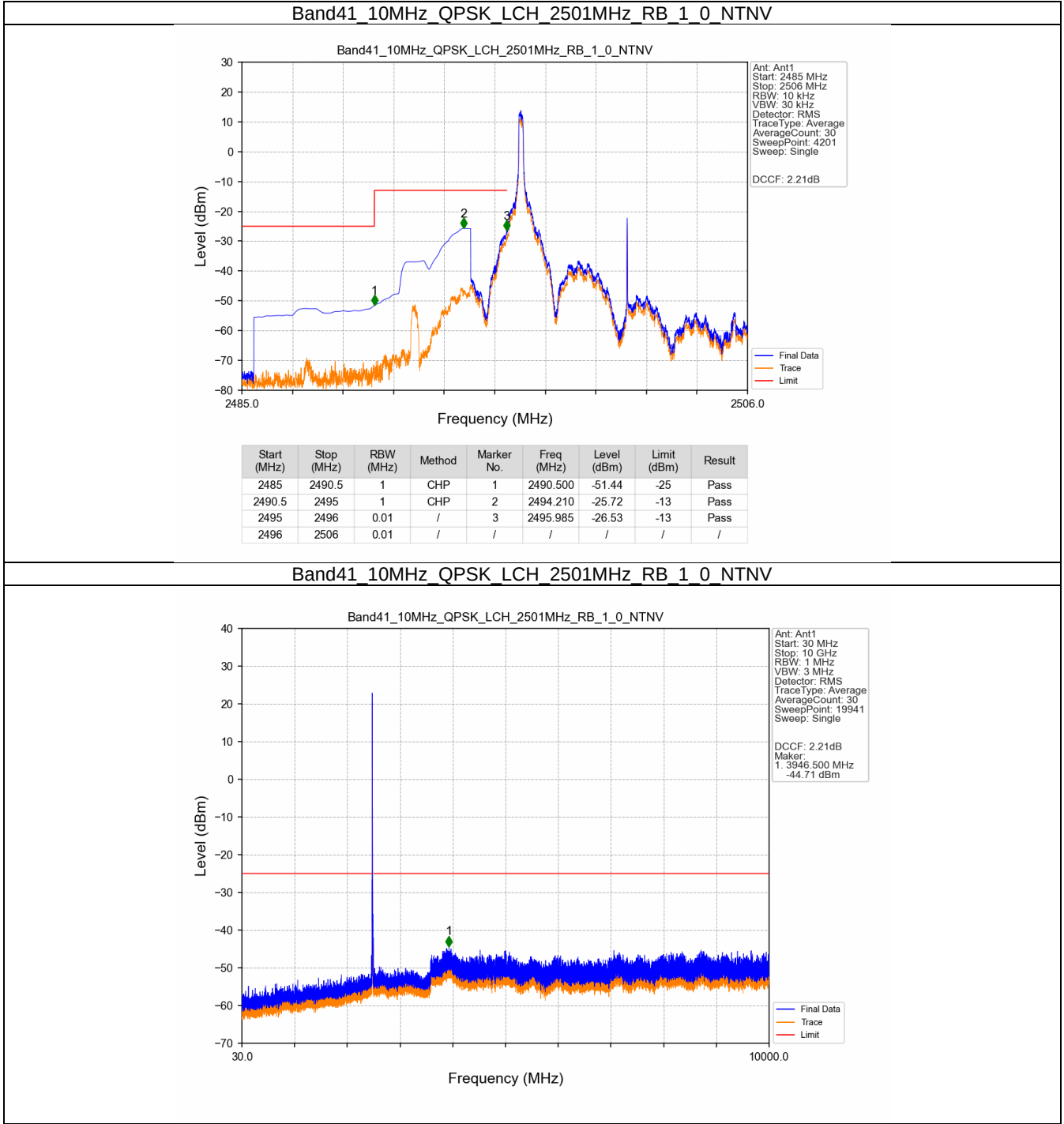
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-22.74	-10	Pass
2691	2695	1	CHP	2	2691.500	-30.04	-10	Pass
2695	2696	1	CHP	3	2695.985	-34.91	-13	Pass
2696	2700	1	CHP	4	2696.005	-34.91	-25	Pass

Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTV

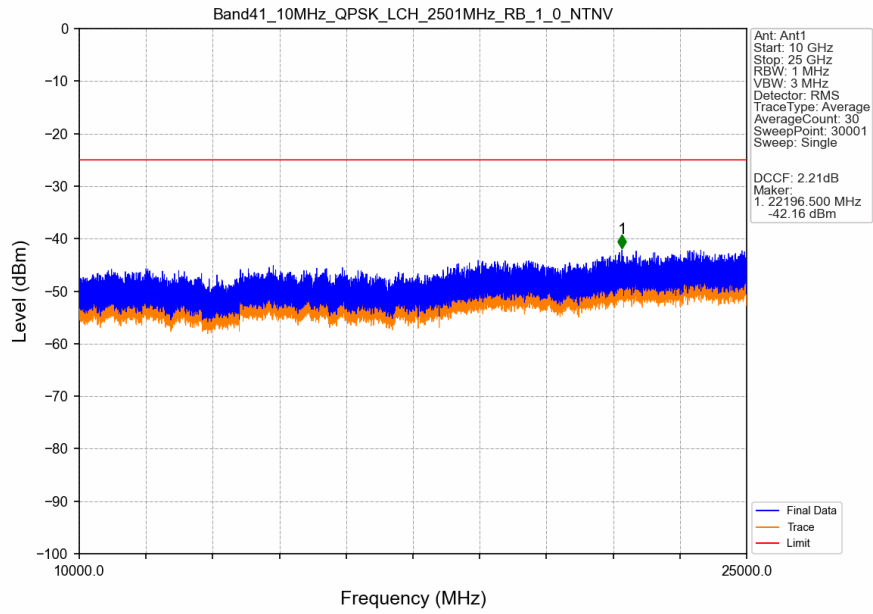


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.101	CHP	/	/	/	/	/
2690	2691	0.101	CHP	1	2690.010	-28.24	-10	Pass
2691	2695	1	CHP	2	2691.525	-26.40	-10	Pass
2695	2696	1	CHP	3	2695.005	-35.51	-13	Pass
2696	2700	1	CHP	4	2697.450	-36.09	-25	Pass

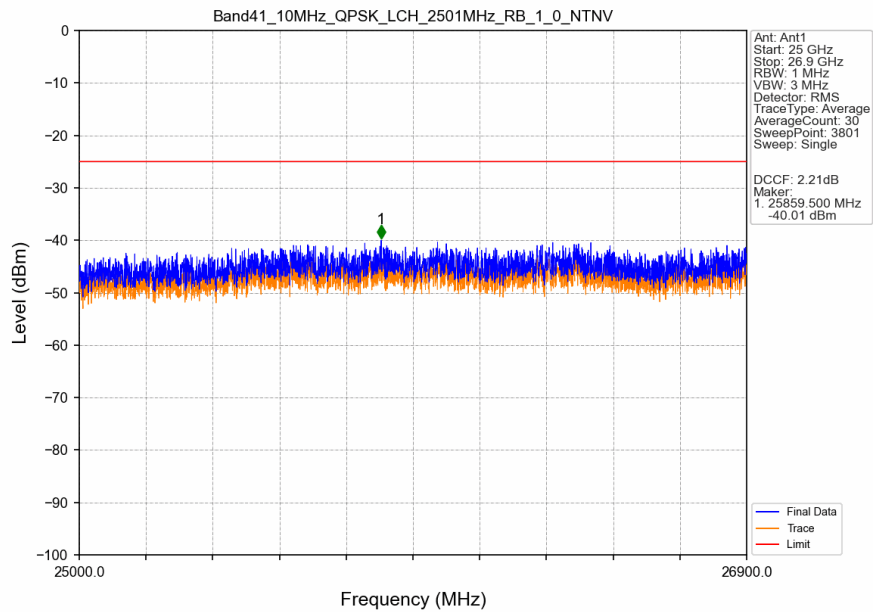
5.2.2 B41_10MHz



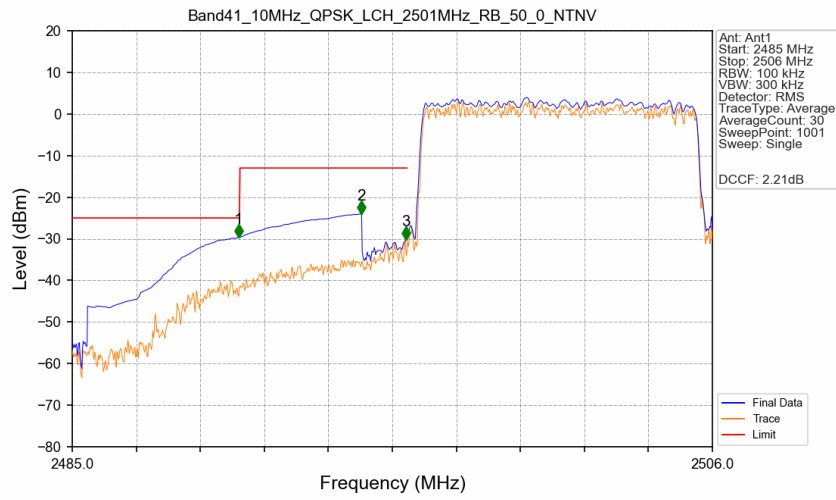
Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV

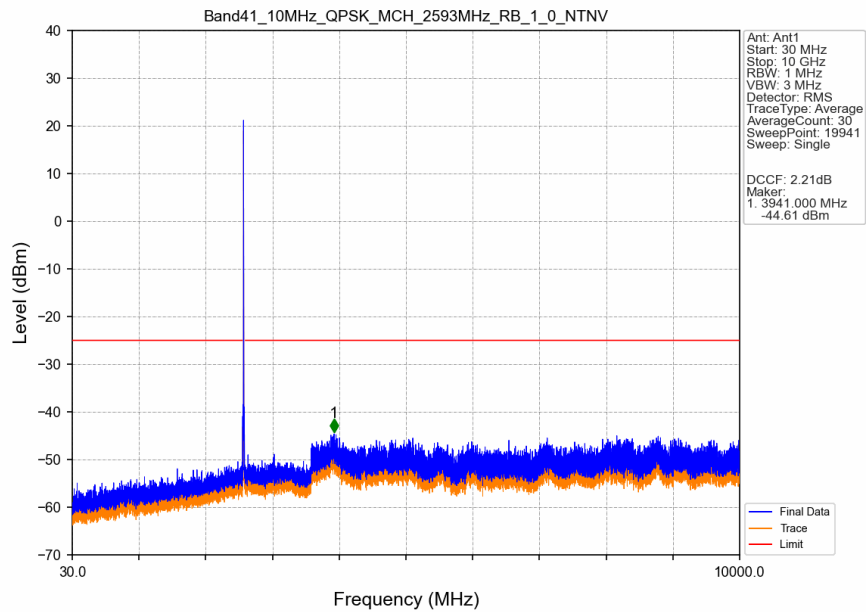


Band41_10MHz_QPSK_LCH_2501MHz_RB_50_0_NTNV

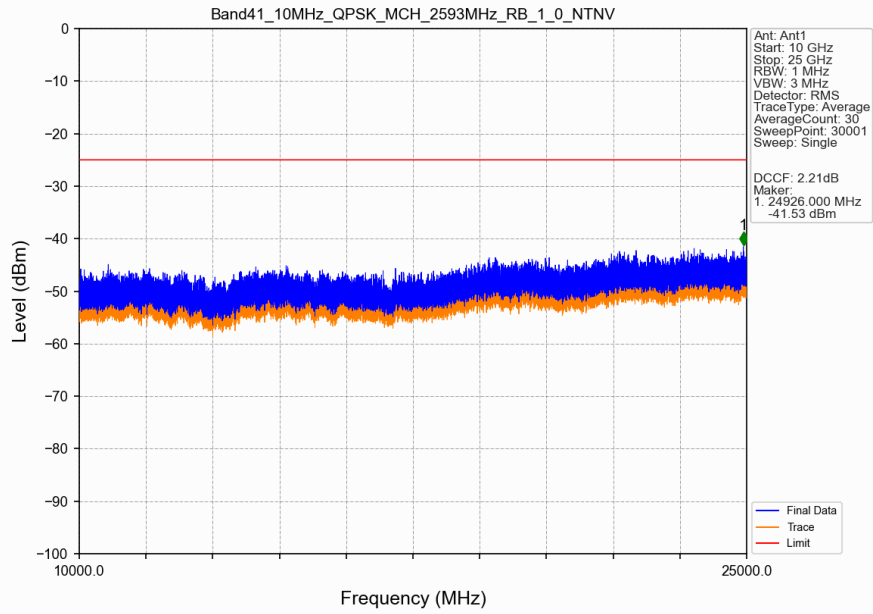


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.460	-29.64	-25	Pass
2490.5	2495	1	CHP	2	2494.492	-24.03	-13	Pass
2495	2496	0.102	CHP	3	2495.941	-30.24	-13	Pass
2496	2506	0.102	CHP	/	/	/	/	/

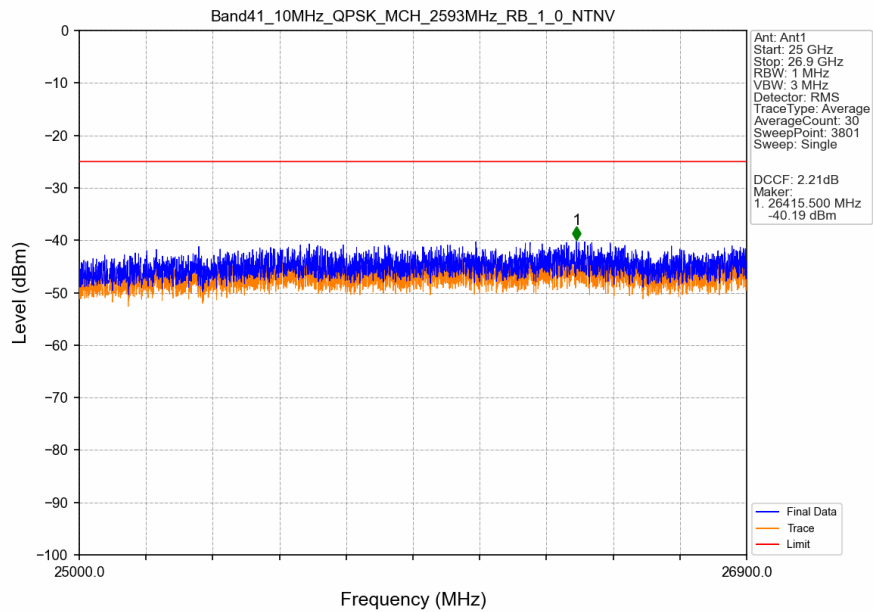
Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



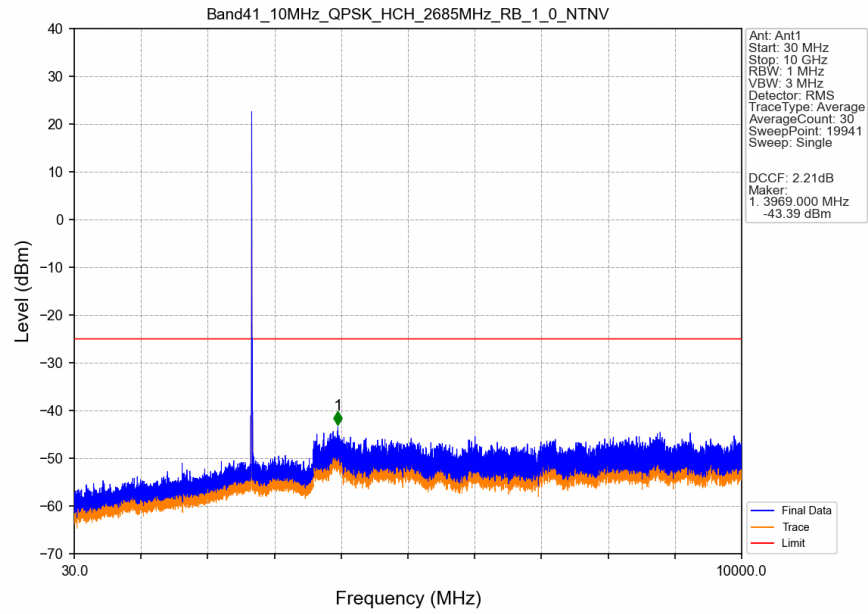
Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



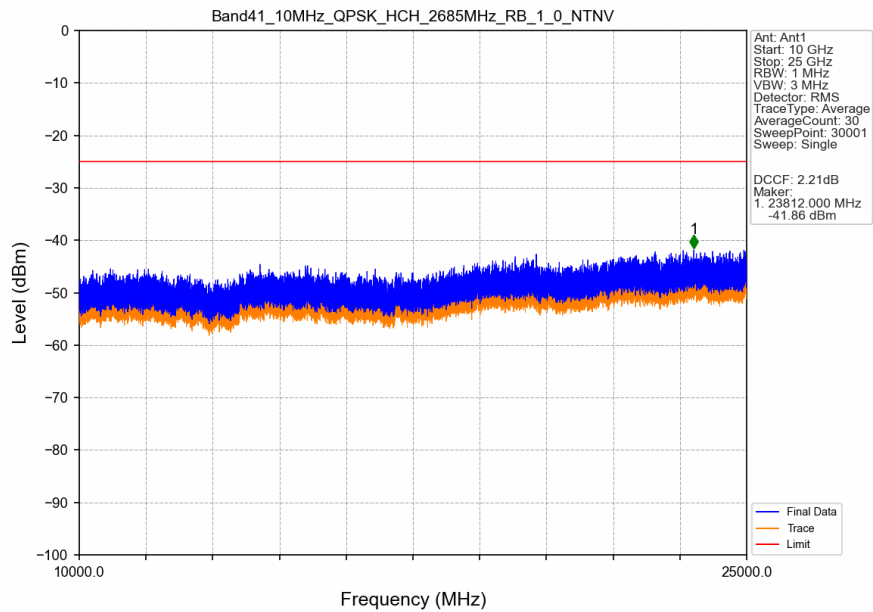
Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



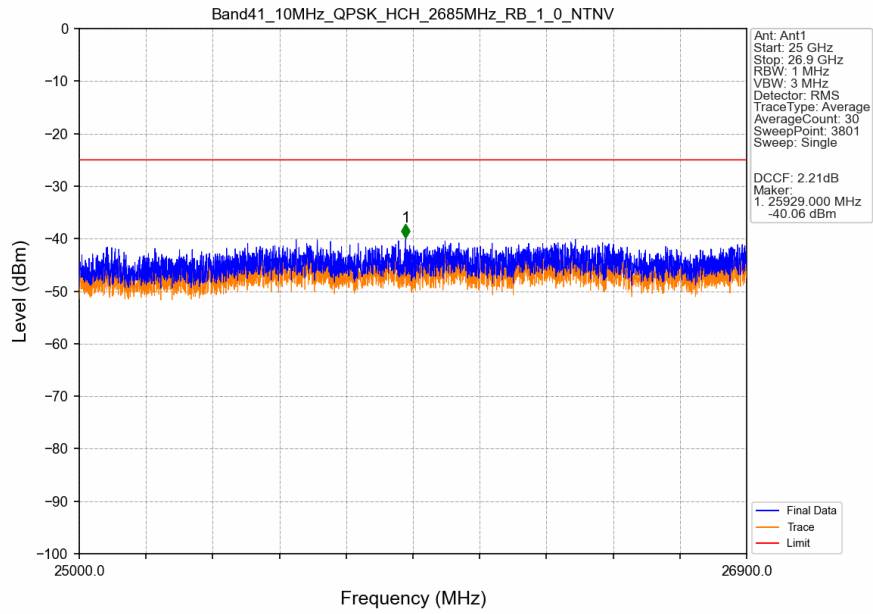
Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV



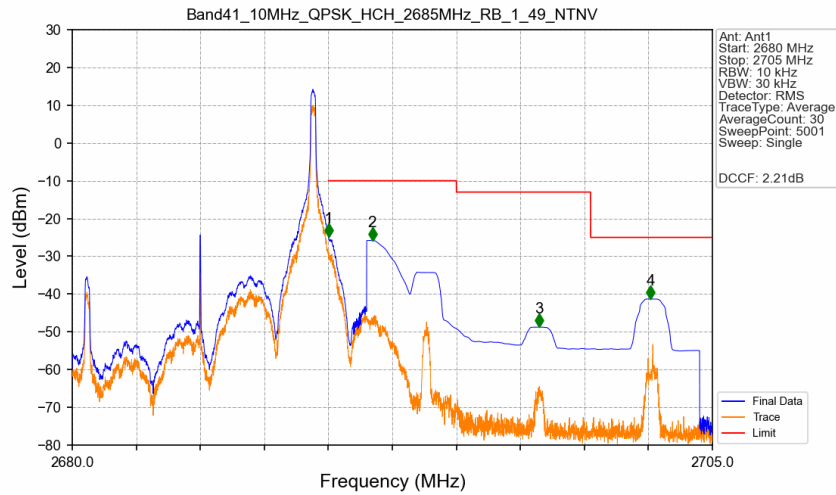
Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV

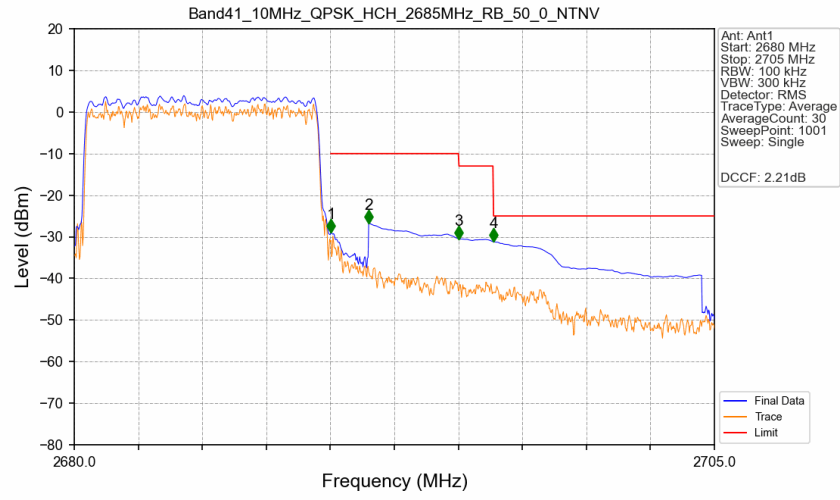


Band41_10MHz_QPSK_HCH_2685MHz_RB_1_49_NTNV



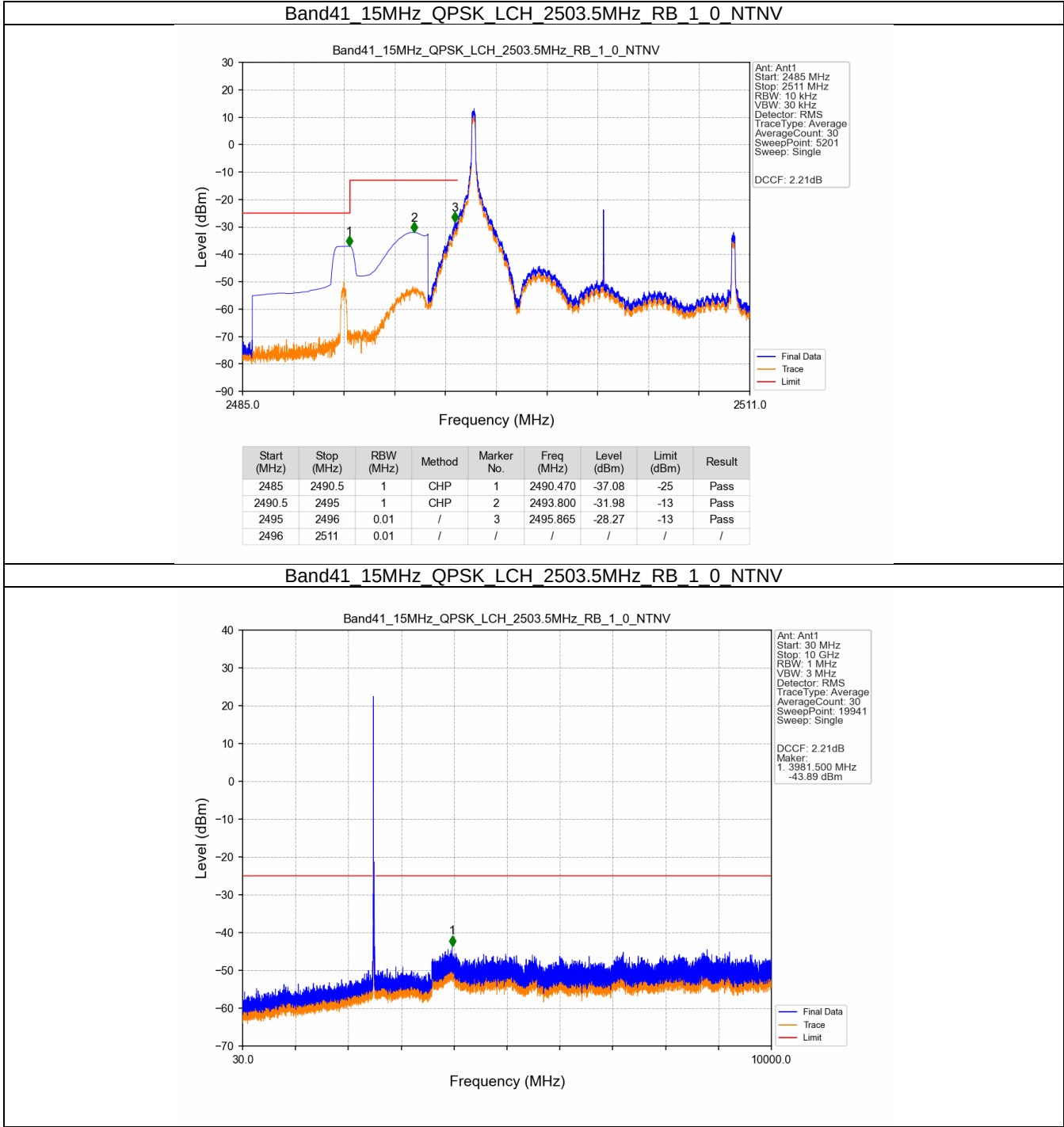
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-24.79	-10	Pass
2691	2695	1	CHP	2	2691.720	-25.77	-10	Pass
2695	2700.244	1	CHP	3	2698.245	-48.75	-13	Pass
2700.244	2705	1	CHP	4	2702.580	-41.30	-25	Pass

Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV

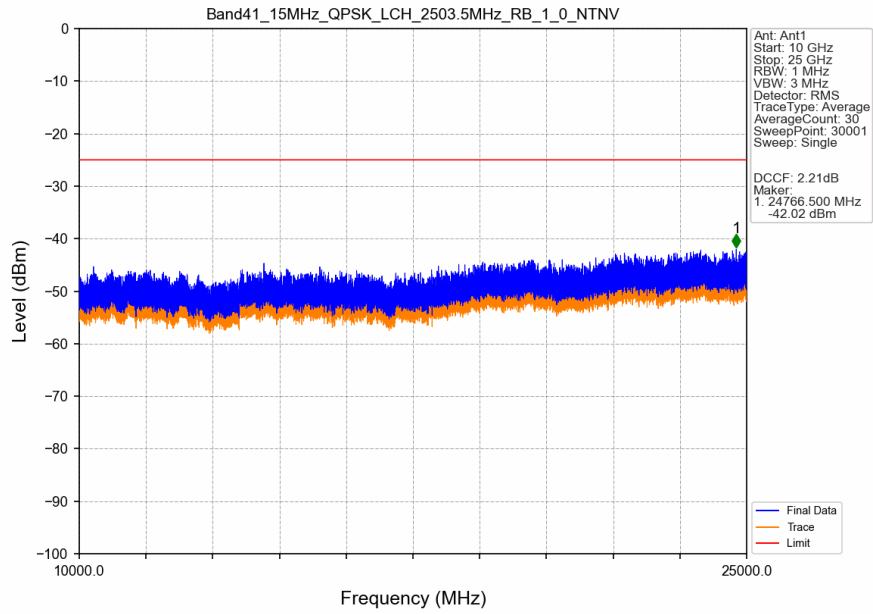


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.127	CHP	/	/	/	/	/
2690	2691	0.127	CHP	1	2690.025	-29.00	-10	Pass
2691	2695	1	CHP	2	2691.500	-26.71	-10	Pass
2695	2696.36	1	CHP	3	2695.025	-30.54	-13	Pass
2696.36	2705	1	CHP	4	2696.375	-31.21	-25	Pass

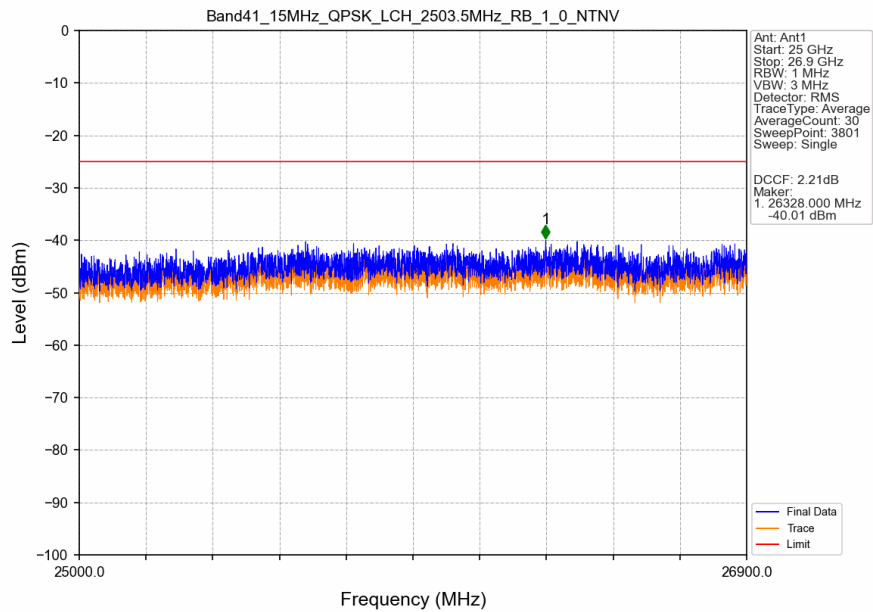
5.2.3 B41_15MHz



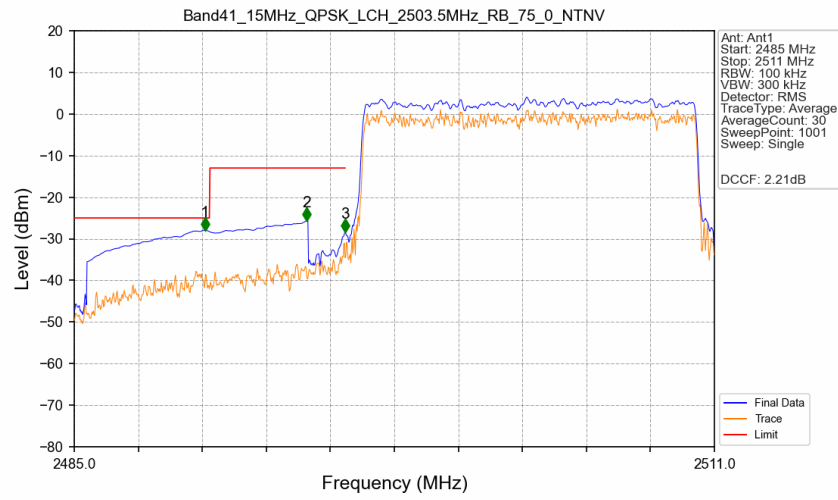
Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV



Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV

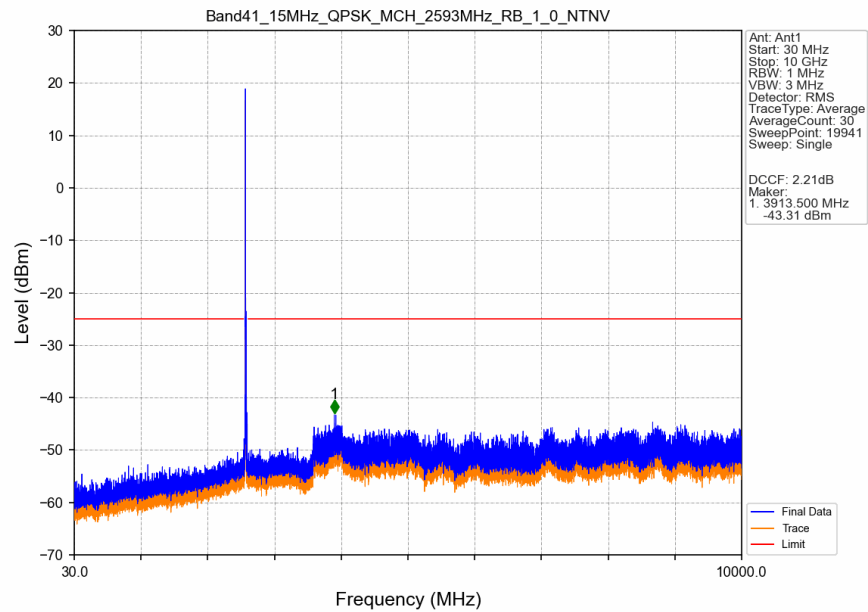


Band41_15MHz_QPSK_LCH_2503.5MHz_RB_75_0_NTNV

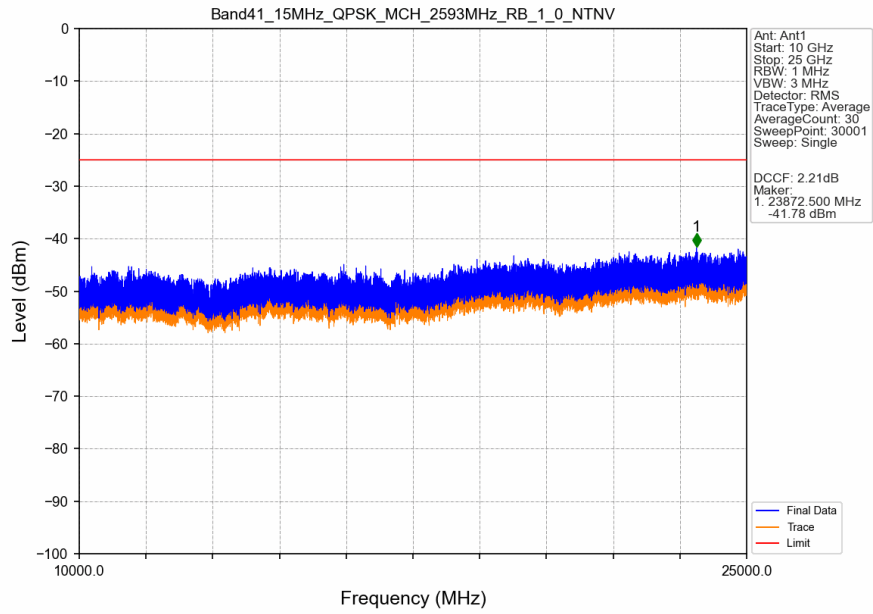


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.304	-27.97	-25	Pass
2490.5	2495	1	CHP	2	2494.438	-25.72	-13	Pass
2495	2496	0.154	CHP	3	2495.998	-28.33	-13	Pass
2496	2511	0.154	CHP	/	/	/	/	/

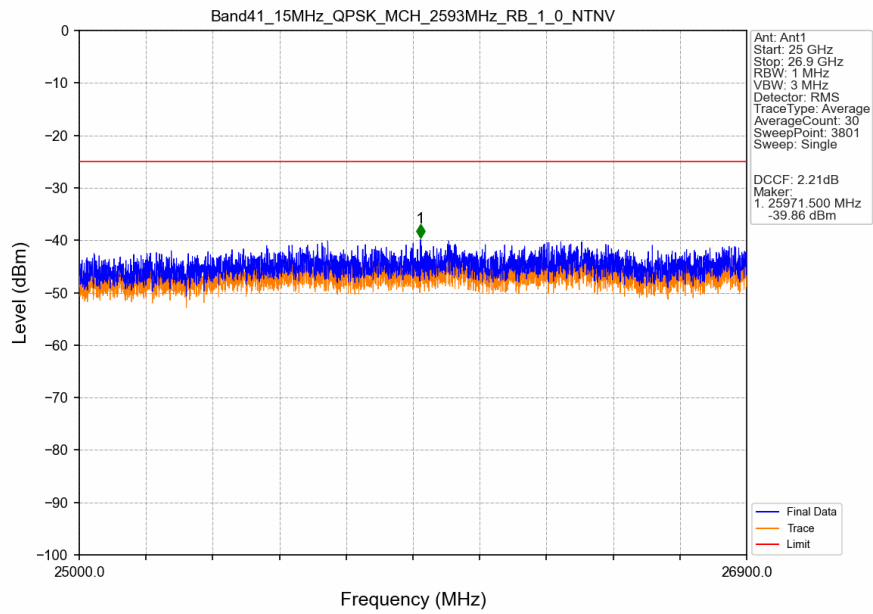
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



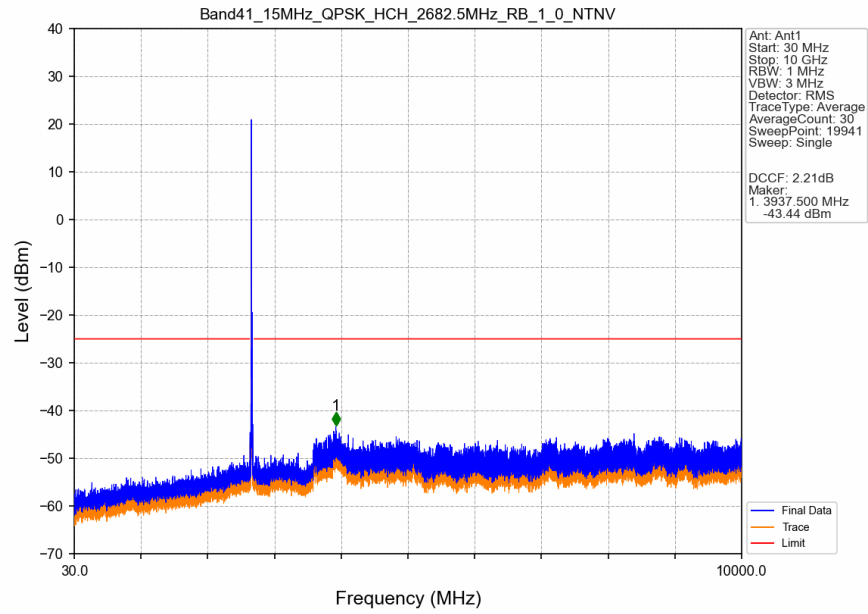
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



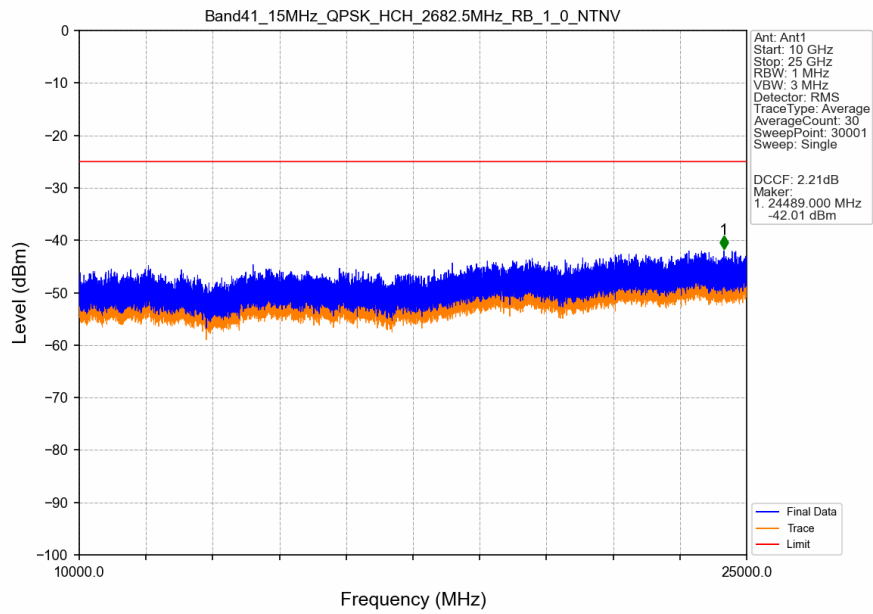
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



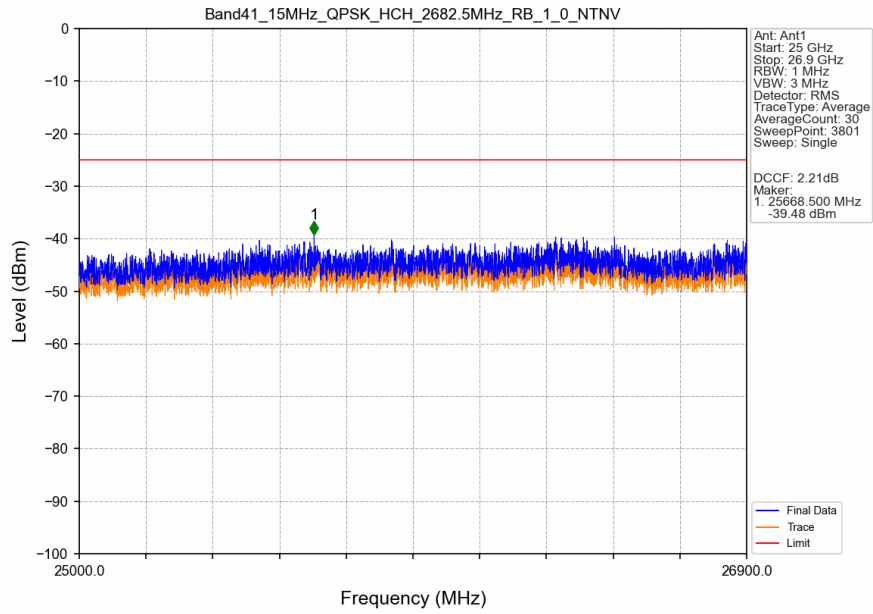
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV



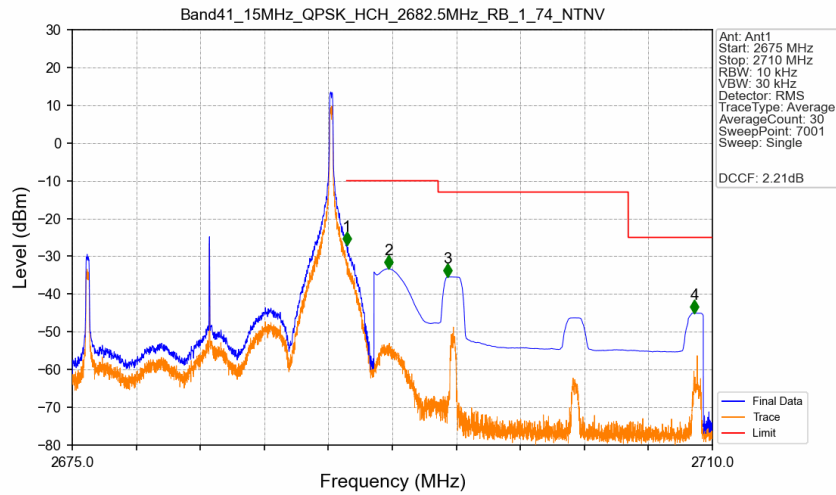
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV



Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV

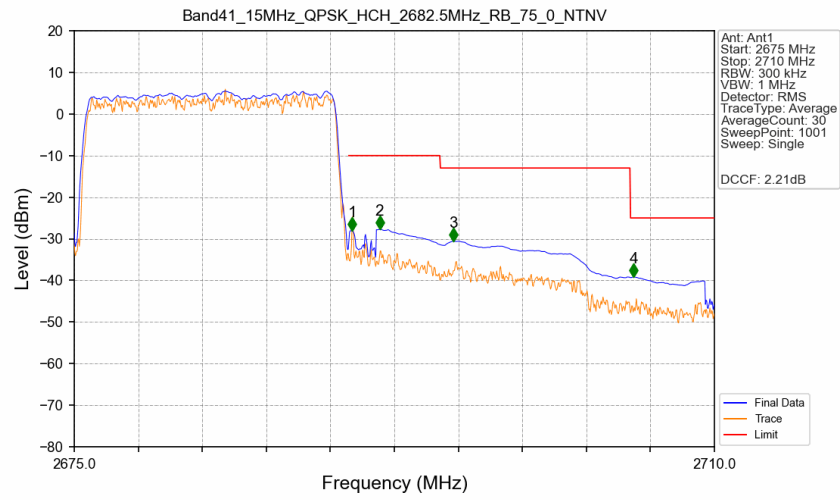


Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_74_NTNV



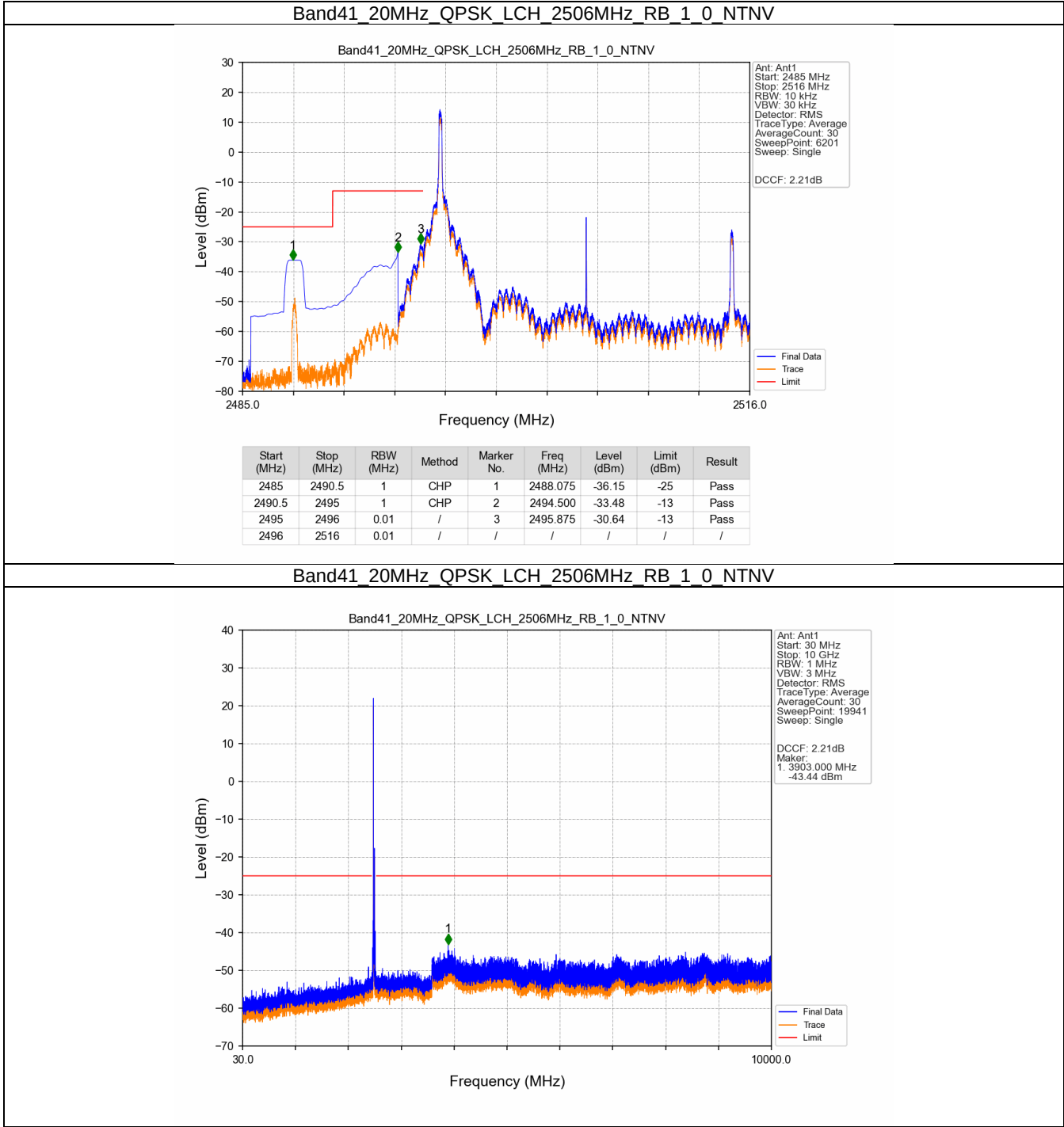
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.010	-27.09	-10	Pass
2691	2695	1	CHP	2	2692.305	-33.29	-10	Pass
2695	2705.396	1	CHP	3	2695.540	-35.46	-13	Pass
2705.396	2710	1	CHP	4	2709.015	-45.05	-25	Pass

Band41 15MHz QPSK HCH 2682.5MHz RB 75_0 NTN

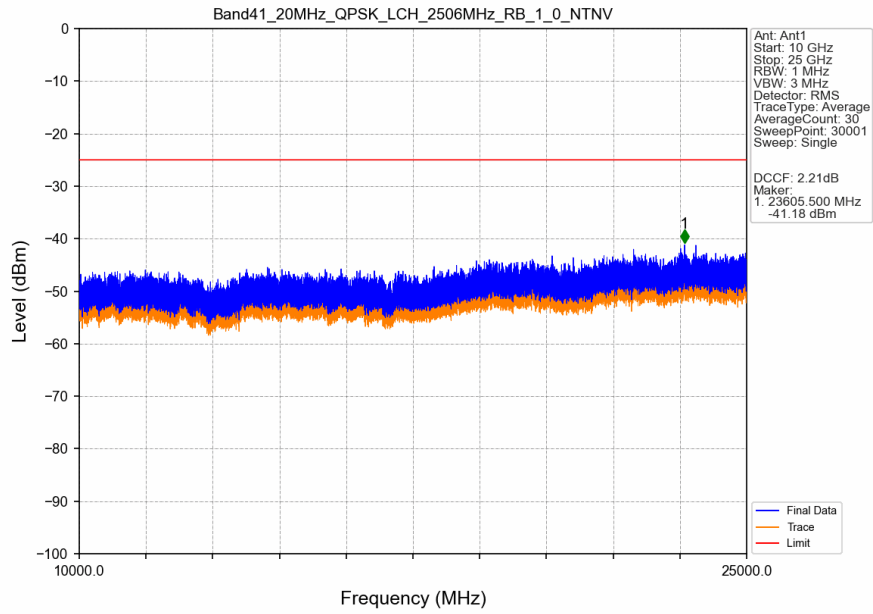


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.308	CHP	/	/	/	/	/
2690	2691	0.308	CHP	1	2690.190	-28.06	-10	Pass
2691	2695	1	CHP	2	2691.695	-27.72	-10	Pass
2695	2705.396	1	CHP	3	2695.720	-30.56	-13	Pass
2705.396	2710	1	CHP	4	2705.590	-39.18	-25	Pass

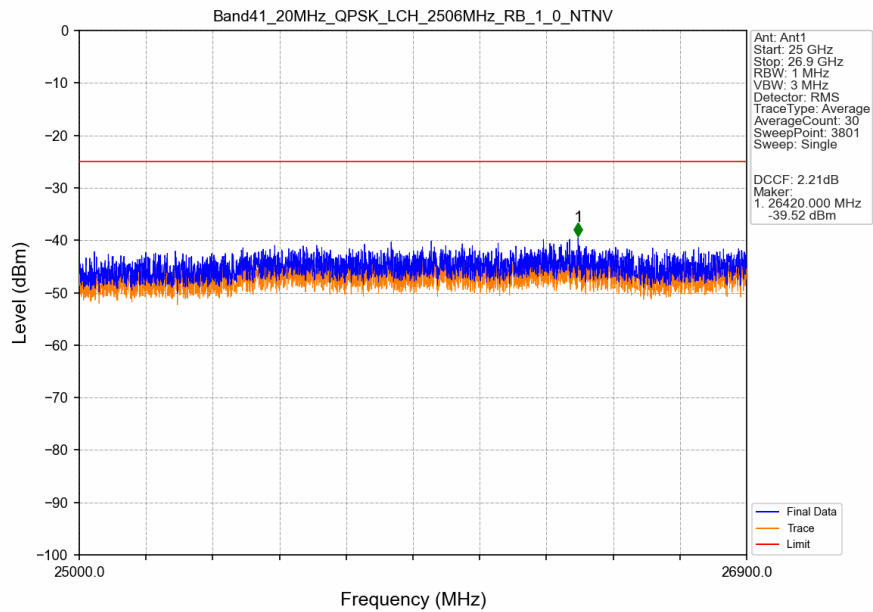
5.2.4 B41_20MHz



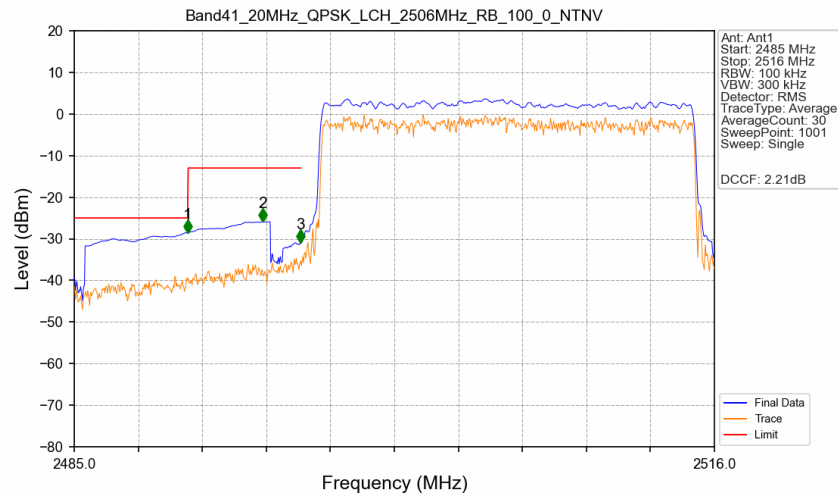
Band41_20MHz_QPSK_LCH_2506MHz_RB_1_0_NTNV



Band41_20MHz_QPSK_LCH_2506MHz_RB_1_0_NTNV

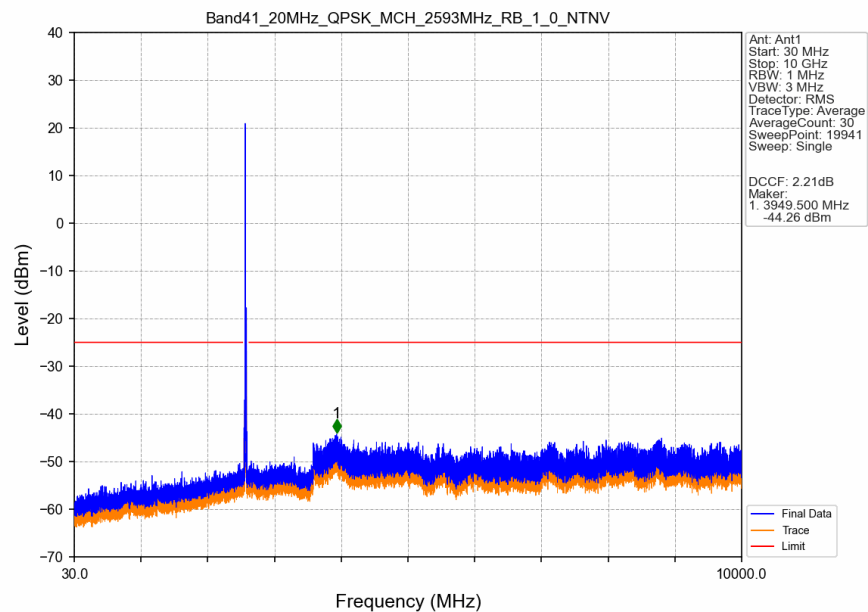


Band41_20MHz_QPSK_LCH_2506MHz_RB_100_0_NTNV

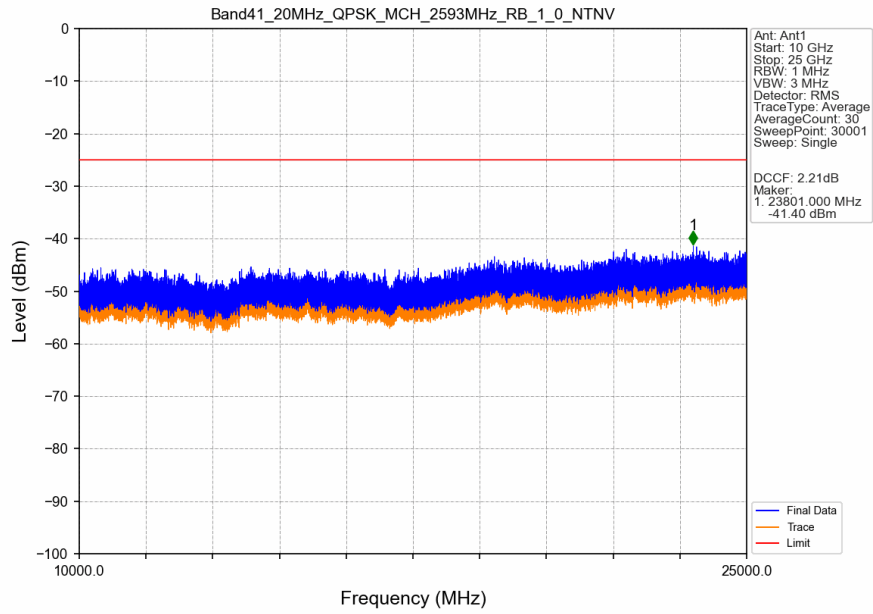


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.487	-28.56	-25	Pass
2490.5	2495	1	CHP	2	2494.114	-25.87	-13	Pass
2495	2496	0.204	CHP	3	2495.974	-30.90	-13	Pass
2496	2516	0.204	CHP	/	/	/	/	/

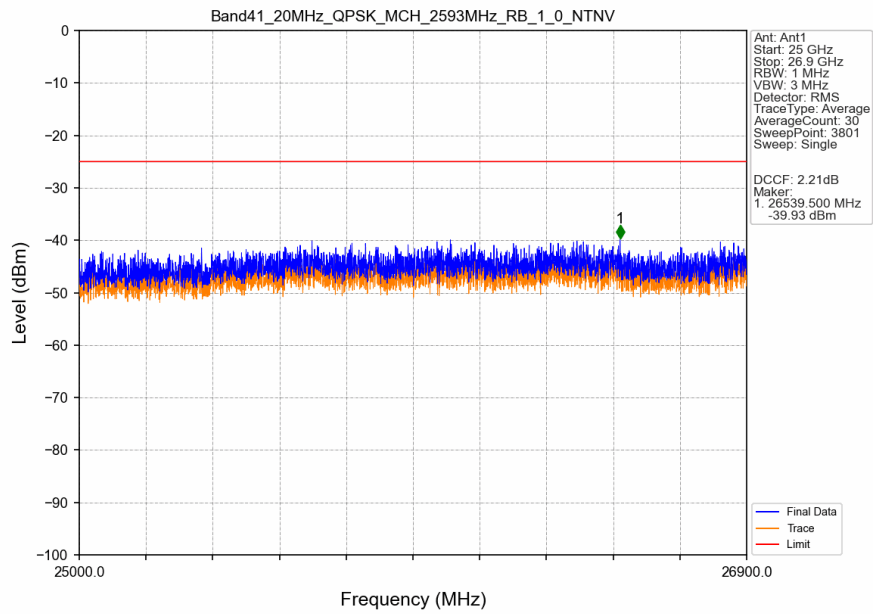
Band41_20MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



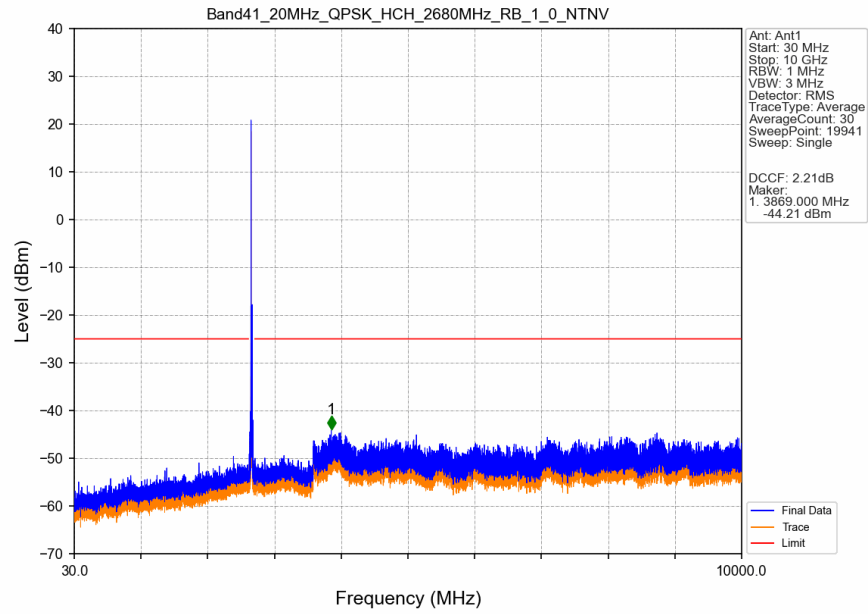
Band41_20MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



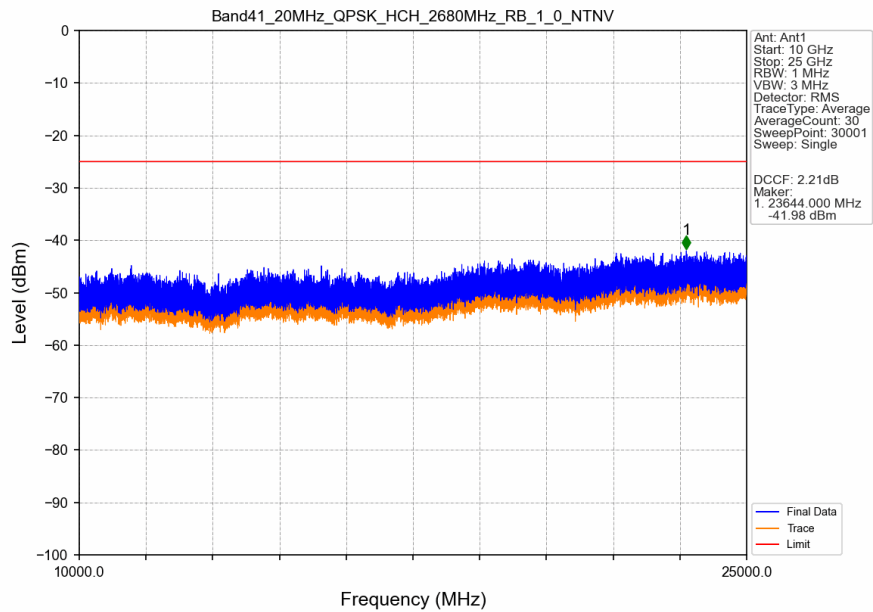
Band41_20MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



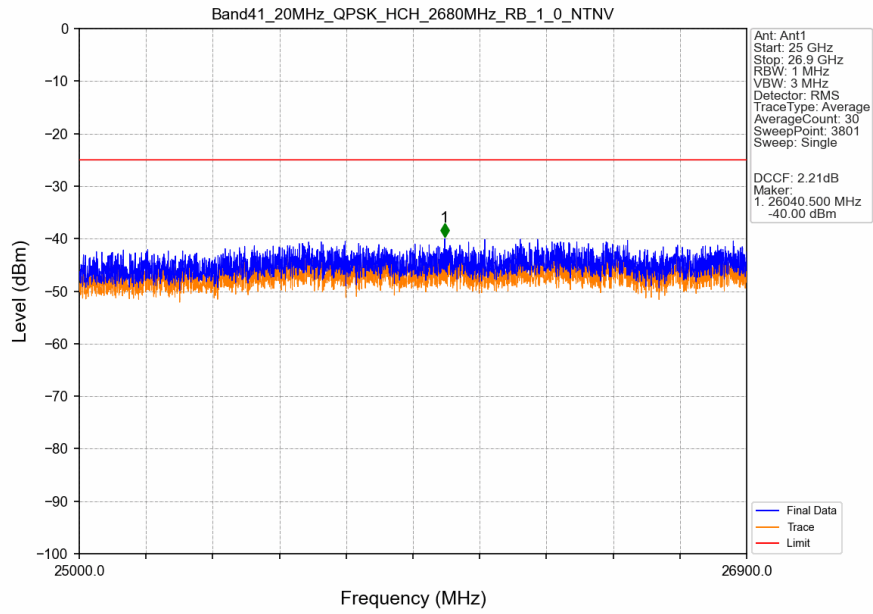
Band41_20MHz_QPSK_HCH_2680MHz_RB_1_0_NTNV



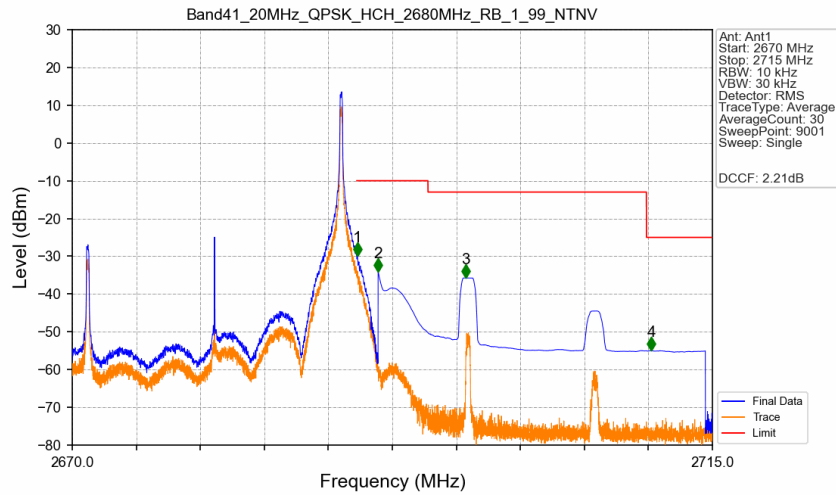
Band41_20MHz_QPSK_HCH_2680MHz_RB_1_0_NTNV



Band41_20MHz_QPSK_HCH_2680MHz_RB_1_0_NTNV

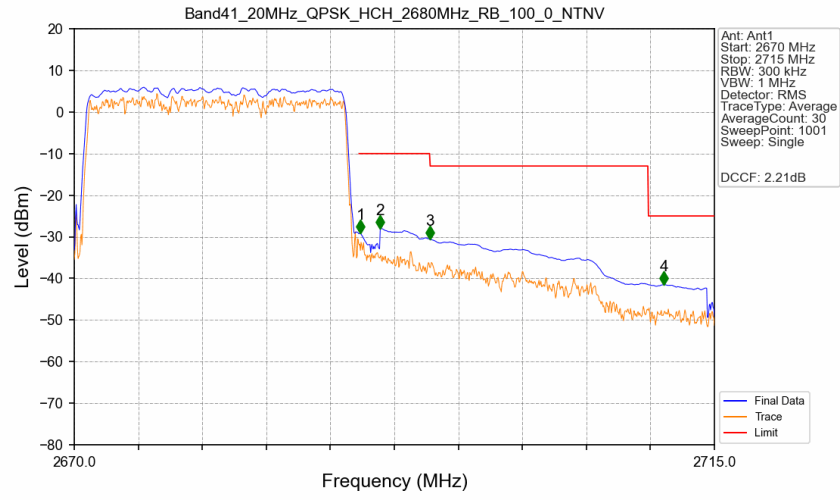


Band41_20MHz_QPSK_HCH_2680MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2670	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.040	-29.85	-10	Pass
2691	2695	1	CHP	2	2691.500	-34.00	-10	Pass
2695	2710.36	1	CHP	3	2697.640	-35.73	-13	Pass
2710.36	2715	1	CHP	4	2710.710	-54.97	-25	Pass

Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2670	2690	0.407	CHP	/	/	/	/	/
2690	2691	0.407	CHP	1	2690.115	-29.06	-10	Pass
2691	2695	1	CHP	2	2691.510	-27.98	-10	Pass
2695	2710.36	1	CHP	3	2695.020	-30.62	-13	Pass
2710.36	2715	1	CHP	4	2711.445	-41.48	-25	Pass