

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	22.64	4.21	26.85	<=33.01	Pass
			24	22.69	4.21	26.90	<=33.01	Pass
		25	0	21.69	4.21	25.90	<=33.01	Pass
	2593	1	0	22.54	4.21	26.75	<=33.01	Pass
			24	22.26	4.21	26.47	<=33.01	Pass
		25	0	21.42	4.21	25.63	<=33.01	Pass
	2687.5	1	0	22.02	4.21	26.23	<=33.01	Pass
			24	21.83	4.21	26.04	<=33.01	Pass
		25	0	20.96	4.21	25.17	<=33.01	Pass
16QAM	2498.5	1	0	21.83	4.21	26.04	<=33.01	Pass
			24	21.72	4.21	25.93	<=33.01	Pass
		25	0	20.67	4.21	24.88	<=33.01	Pass
	2593	1	0	21.44	4.21	25.65	<=33.01	Pass
			24	21.35	4.21	25.56	<=33.01	Pass
		25	0	20.23	4.21	24.44	<=33.01	Pass
	2687.5	1	0	21.15	4.21	25.36	<=33.01	Pass
			24	20.96	4.21	25.17	<=33.01	Pass
		25	0	19.90	4.21	24.11	<=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	22.89	4.21	27.10	<=33.01	Pass
			49	22.65	4.21	26.86	<=33.01	Pass
		50	0	21.68	4.21	25.89	<=33.01	Pass
	2593	1	0	22.50	4.21	26.71	<=33.01	Pass
			49	22.45	4.21	26.66	<=33.01	Pass
		50	0	21.29	4.21	25.50	<=33.01	Pass
	2685	1	0	22.21	4.21	26.42	<=33.01	Pass
			49	22.03	4.21	26.24	<=33.01	Pass
		50	0	21.04	4.21	25.25	<=33.01	Pass
16QAM	2501	1	0	21.91	4.21	26.12	<=33.01	Pass
			49	21.78	4.21	25.99	<=33.01	Pass
		50	0	20.63	4.21	24.84	<=33.01	Pass
	2593	1	0	21.47	4.21	25.68	<=33.01	Pass
			49	21.30	4.21	25.51	<=33.01	Pass
		50	0	20.31	4.21	24.52	<=33.01	Pass
	2685	1	0	21.55	4.21	25.76	<=33.01	Pass
			49	20.96	4.21	25.17	<=33.01	Pass
		50	0	19.96	4.21	24.17	<=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	22.46	4.21	26.67	<=33.01	Pass
			74	22.21	4.21	26.42	<=33.01	Pass
		75	0	21.52	4.21	25.73	<=33.01	Pass
	2593	1	0	22.36	4.21	26.57	<=33.01	Pass
			74	22.04	4.21	26.25	<=33.01	Pass
		75	0	21.30	4.21	25.51	<=33.01	Pass
	2682.5	1	0	21.73	4.21	25.94	<=33.01	Pass
			74	21.73	4.21	25.94	<=33.01	Pass
		75	0	21.03	4.21	25.24	<=33.01	Pass
16QAM	2503.5	1	0	21.66	4.21	25.87	<=33.01	Pass
			74	21.31	4.21	25.52	<=33.01	Pass
		75	0	20.51	4.21	24.72	<=33.01	Pass
	2593	1	0	21.18	4.21	25.39	<=33.01	Pass
			74	20.86	4.21	25.07	<=33.01	Pass
		75	0	20.25	4.21	24.46	<=33.01	Pass
	2682.5	1	0	20.97	4.21	25.18	<=33.01	Pass
			74	20.58	4.21	24.79	<=33.01	Pass
		75	0	19.99	4.21	24.20	<=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	22.50	4.21	26.71	<=33.01	Pass
			99	22.26	4.21	26.47	<=33.01	Pass
		100	0	21.52	4.21	25.73	<=33.01	Pass
	2593	1	0	22.19	4.21	26.40	<=33.01	Pass
			99	22.06	4.21	26.27	<=33.01	Pass
		100	0	21.15	4.21	25.36	<=33.01	Pass
	2680	1	0	21.88	4.21	26.09	<=33.01	Pass
			99	21.59	4.21	25.80	<=33.01	Pass
		100	0	20.95	4.21	25.16	<=33.01	Pass
16QAM	2506	1	0	21.65	4.21	25.86	<=33.01	Pass
			99	21.25	4.21	25.46	<=33.01	Pass
		100	0	20.57	4.21	24.78	<=33.01	Pass
	2593	1	0	21.21	4.21	25.42	<=33.01	Pass
			99	20.79	4.21	25.00	<=33.01	Pass
		100	0	20.16	4.21	24.37	<=33.01	Pass
	2680	1	0	20.46	4.21	24.67	<=33.01	Pass
			99	20.78	4.21	24.99	<=33.01	Pass
		100	0	19.83	4.21	24.04	<=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	12	-6.409	-0.0025	-2.5 to 2.5	Pass
					24	-5.465	-0.0021	-2.5 to 2.5	Pass
					48	-5.522	-0.0021	-2.5 to 2.5	Pass
				-30	24	4.721	0.0018	-2.5 to 2.5	Pass
				-20	24	5.407	0.0021	-2.5 to 2.5	Pass
				-10	24	-4.592	-0.0018	-2.5 to 2.5	Pass
				0	24	6.838	0.0026	-2.5 to 2.5	Pass
				10	24	9.685	0.0037	-2.5 to 2.5	Pass
				30	24	4.935	0.0019	-2.5 to 2.5	Pass
				40	24	-2.933	-0.0011	-2.5 to 2.5	Pass
				50	24	6.795	0.0026	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band41_OBW

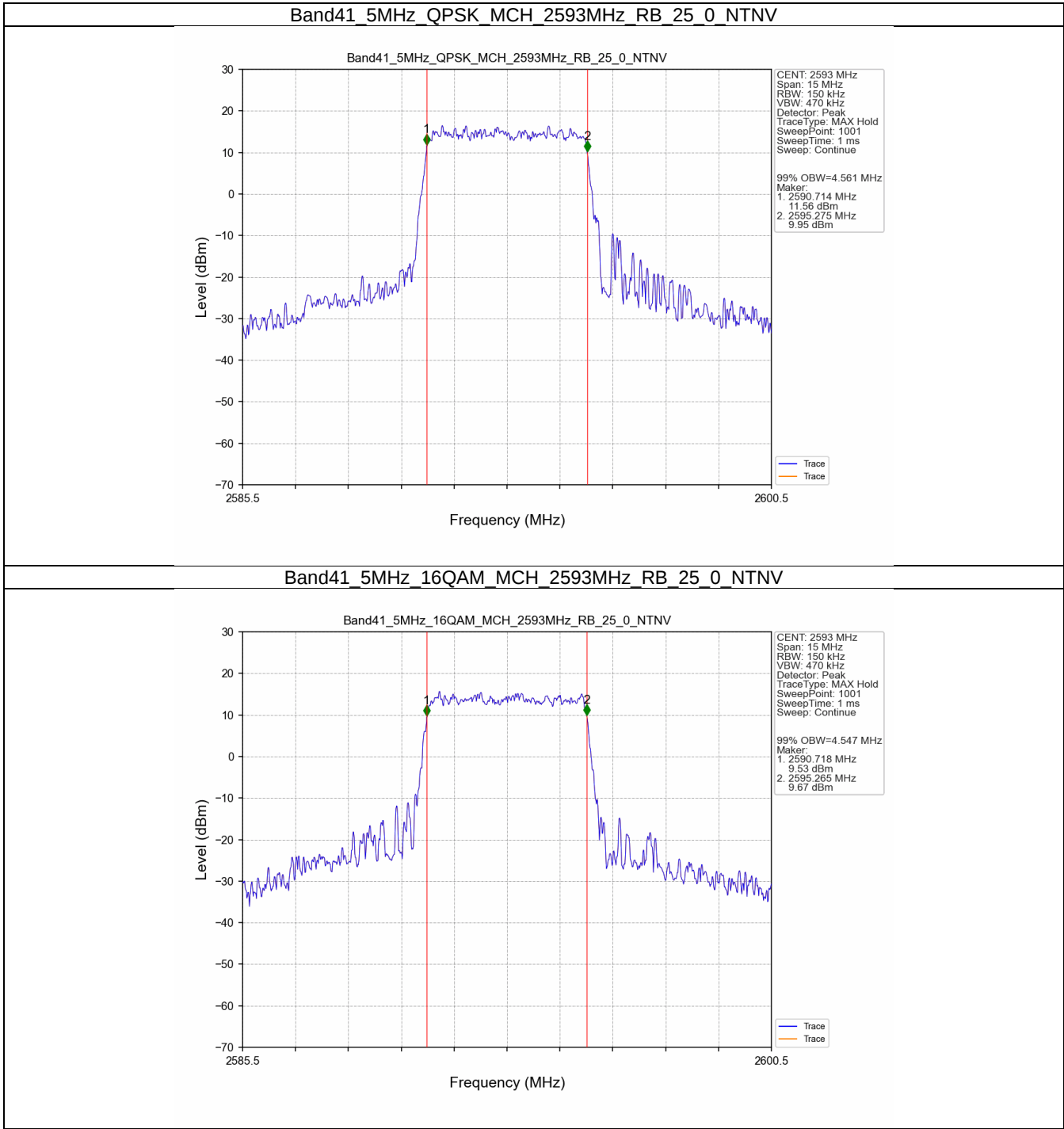
Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2593	25	0	4.561	/	Pass
	16QAM	2593	25	0	4.547	/	Pass
10	QPSK	2593	50	0	9.053	/	Pass
	16QAM	2593	50	0	9.078	/	Pass
15	QPSK	2593	75	0	13.617	/	Pass
	16QAM	2593	75	0	13.551	/	Pass
20	QPSK	2593	100	0	18.128	/	Pass
	16QAM	2593	100	0	18.071	/	Pass

3.1.2 Band41_XDB

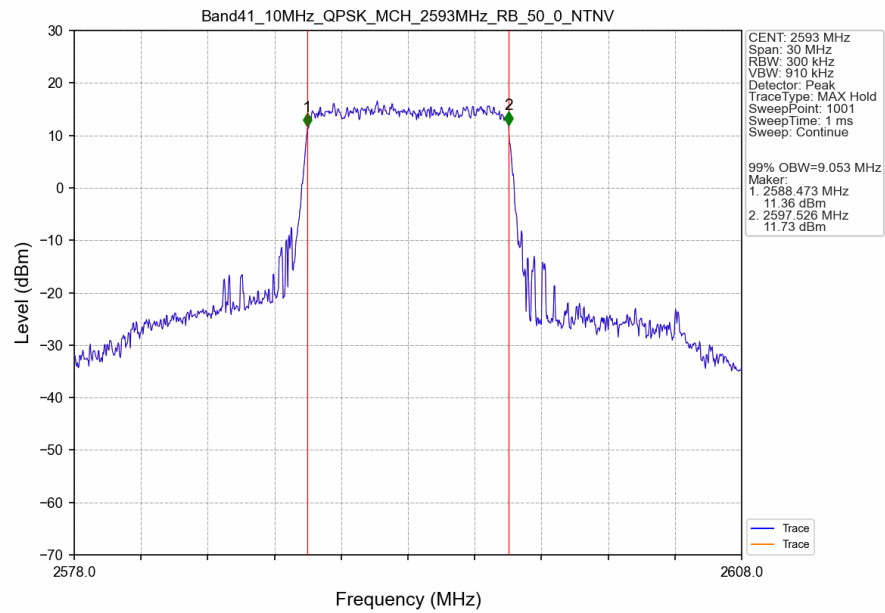
Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2593	25	0	5.160	/	Pass
	16QAM	2593	25	0	5.129	/	Pass
10	QPSK	2593	50	0	10.491	/	Pass
	16QAM	2593	50	0	10.041	/	Pass
15	QPSK	2593	75	0	15.278	/	Pass
	16QAM	2593	75	0	15.091	/	Pass
20	QPSK	2593	100	0	20.299	/	Pass
	16QAM	2593	100	0	19.858	/	Pass

3.2 Test Graph

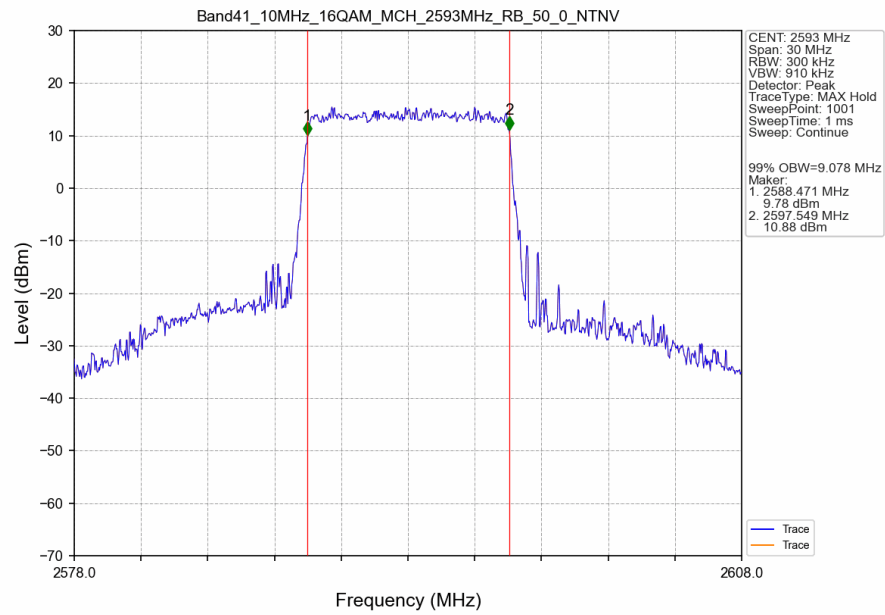
3.2.1 Band41_OBW



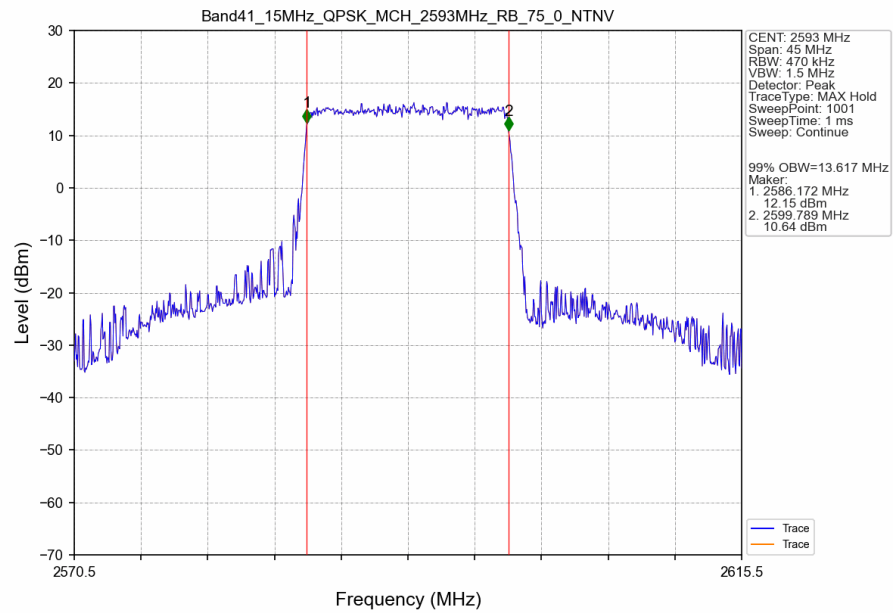
Band41 10MHz QPSK MCH 2593MHz RB 50 0 NTNV



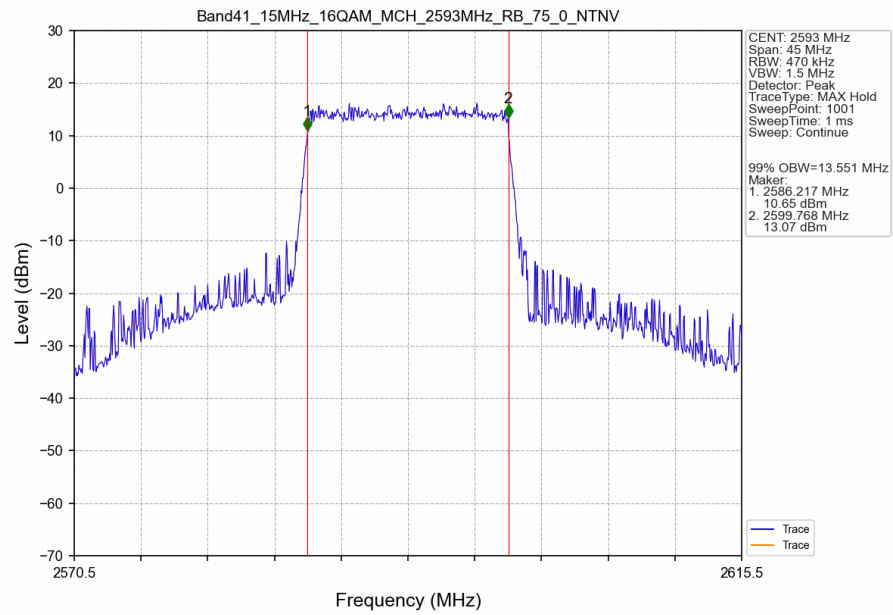
Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTNV



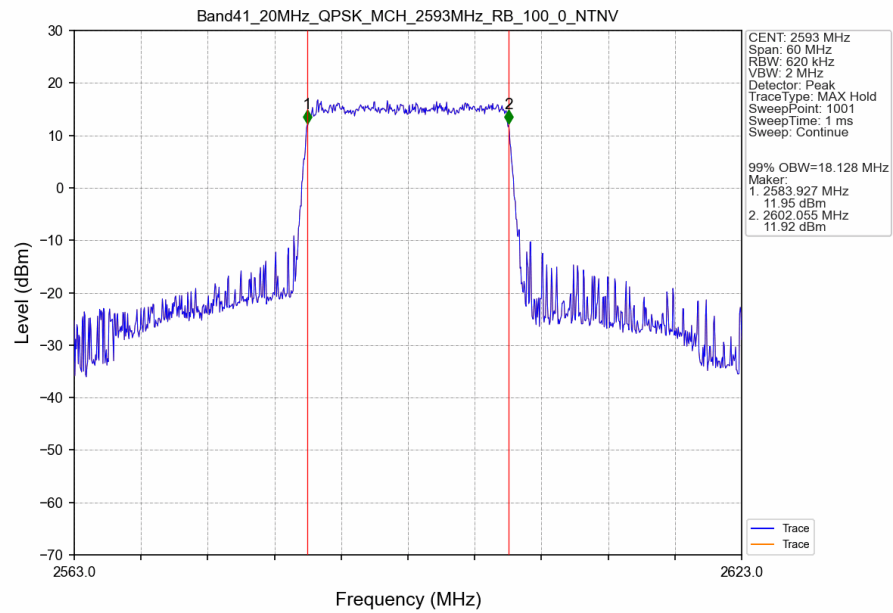
Band41 15MHz QPSK MCH 2593MHz RB 75 0 NTNV



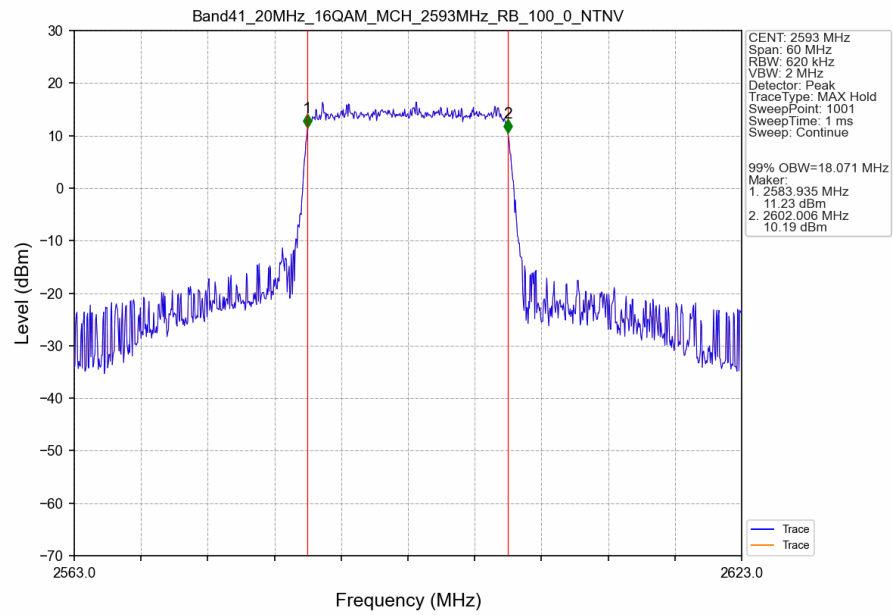
Band41 15MHz 16QAM MCH 2593MHz RB 75 0 NTNV



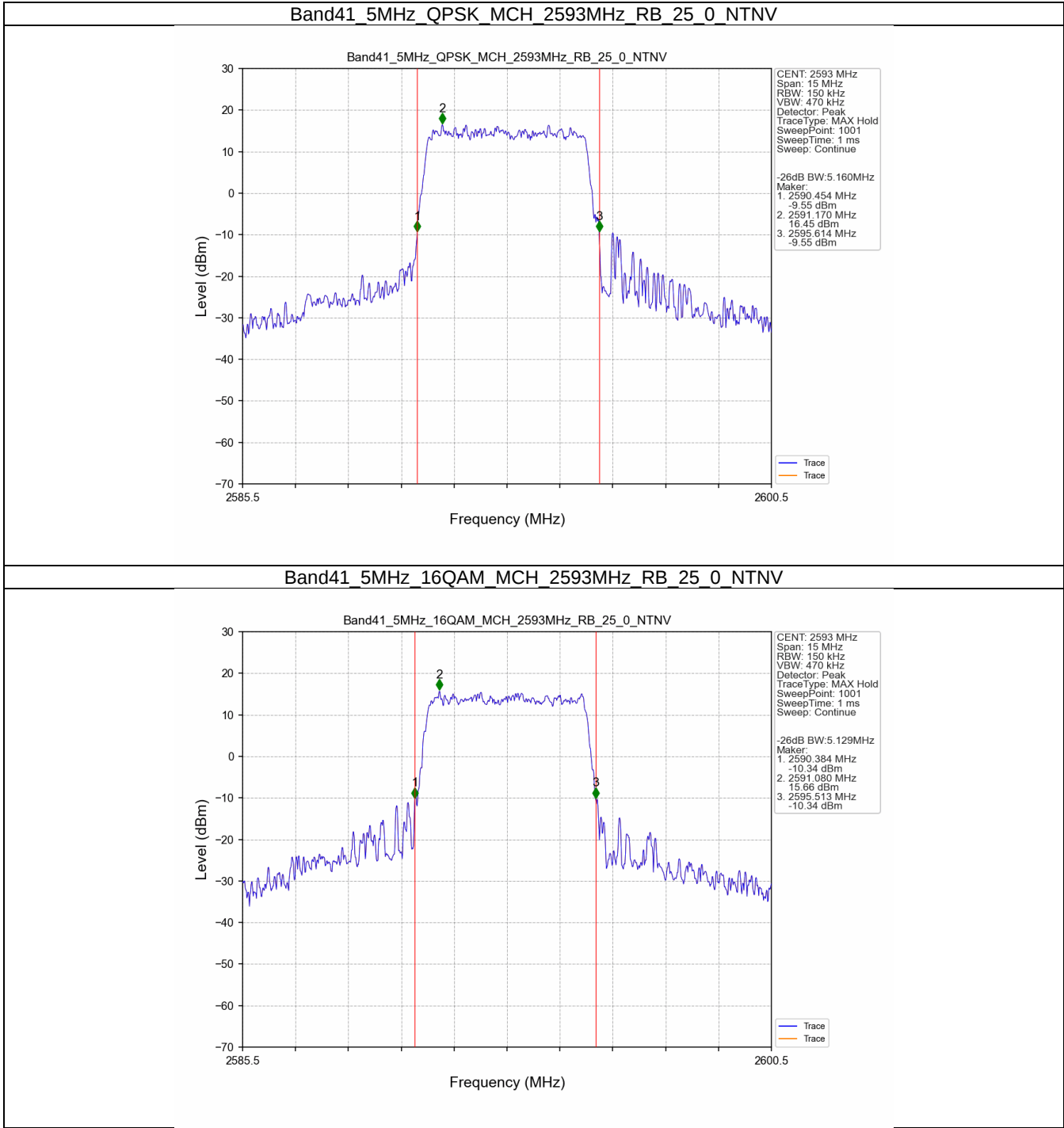
Band41 20MHz QPSK MCH 2593MHz RB 100 0 NTV



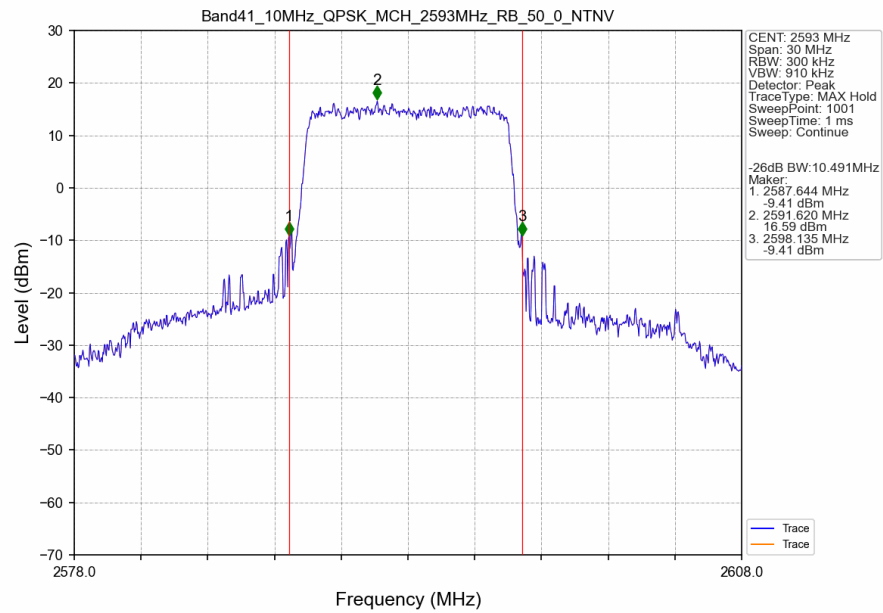
Band41 20MHz 16QAM MCH 2593MHz RB 100 0 NTV



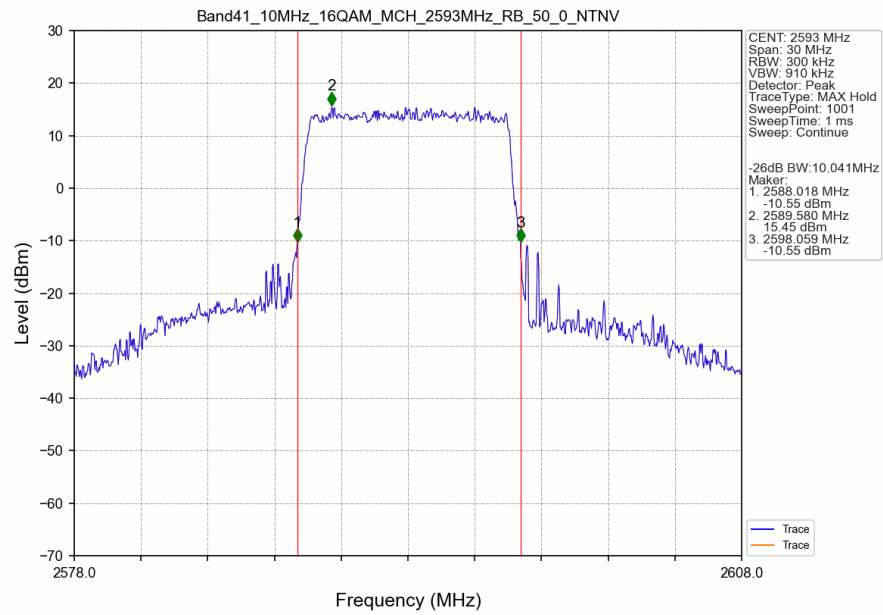
3.2.2 Band41_XDB



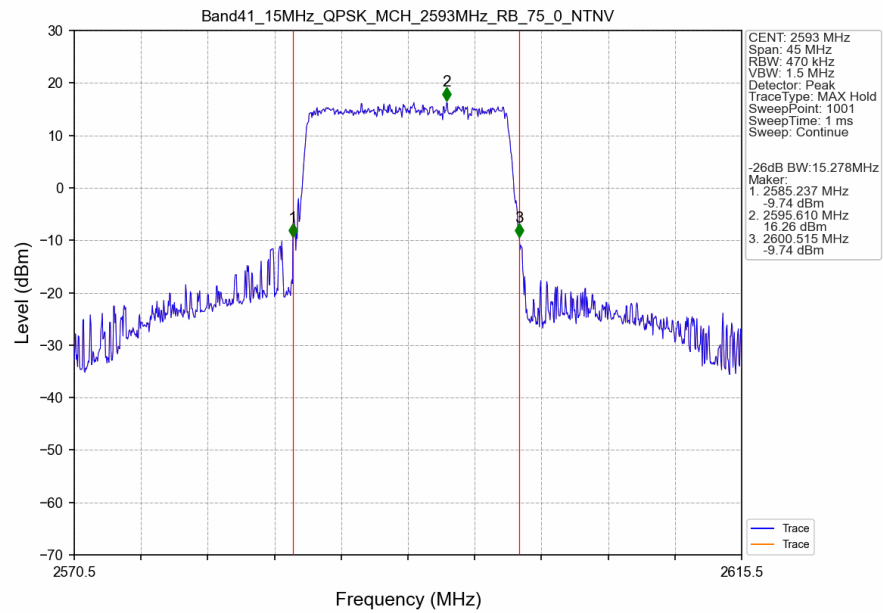
Band41 10MHz QPSK MCH 2593MHz RB 50 0 NTNV



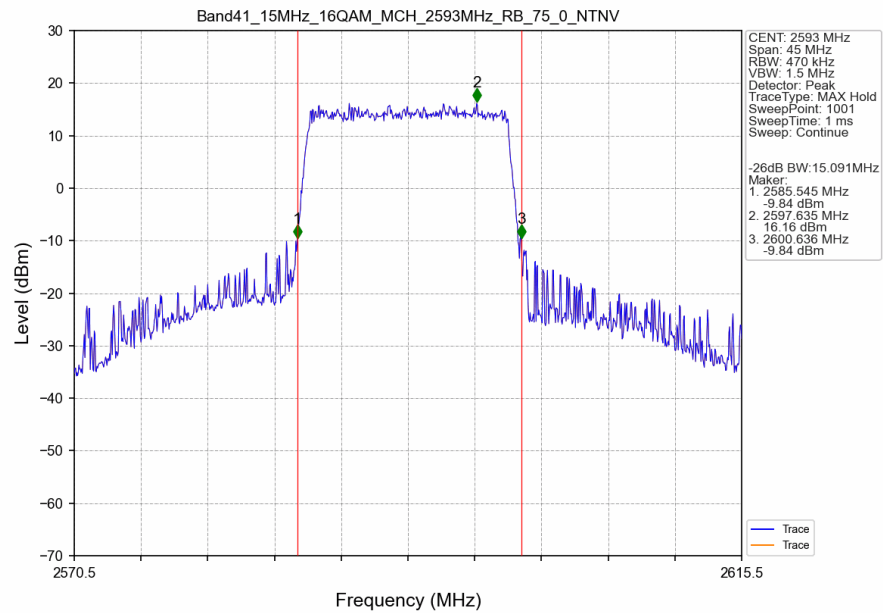
Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTNV



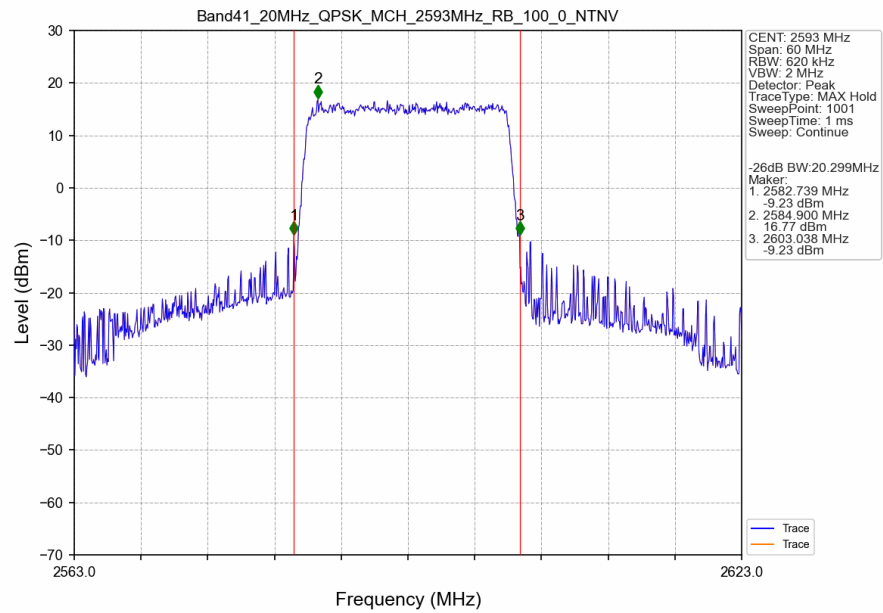
Band41 15MHz QPSK MCH 2593MHz RB 75 0 NTNV



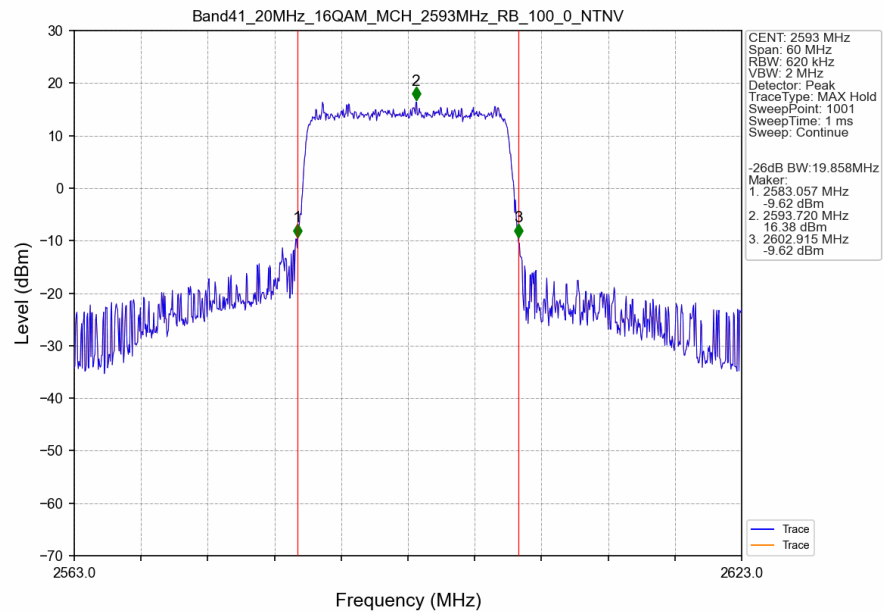
Band41 15MHz 16QAM MCH 2593MHz RB 75 0 NTNV



Band41 20MHz QPSK MCH 2593MHz RB 100 0 NTNV



Band41 20MHz 16QAM MCH 2593MHz RB 100 0 NTNV



4. Peak-Average Ratio

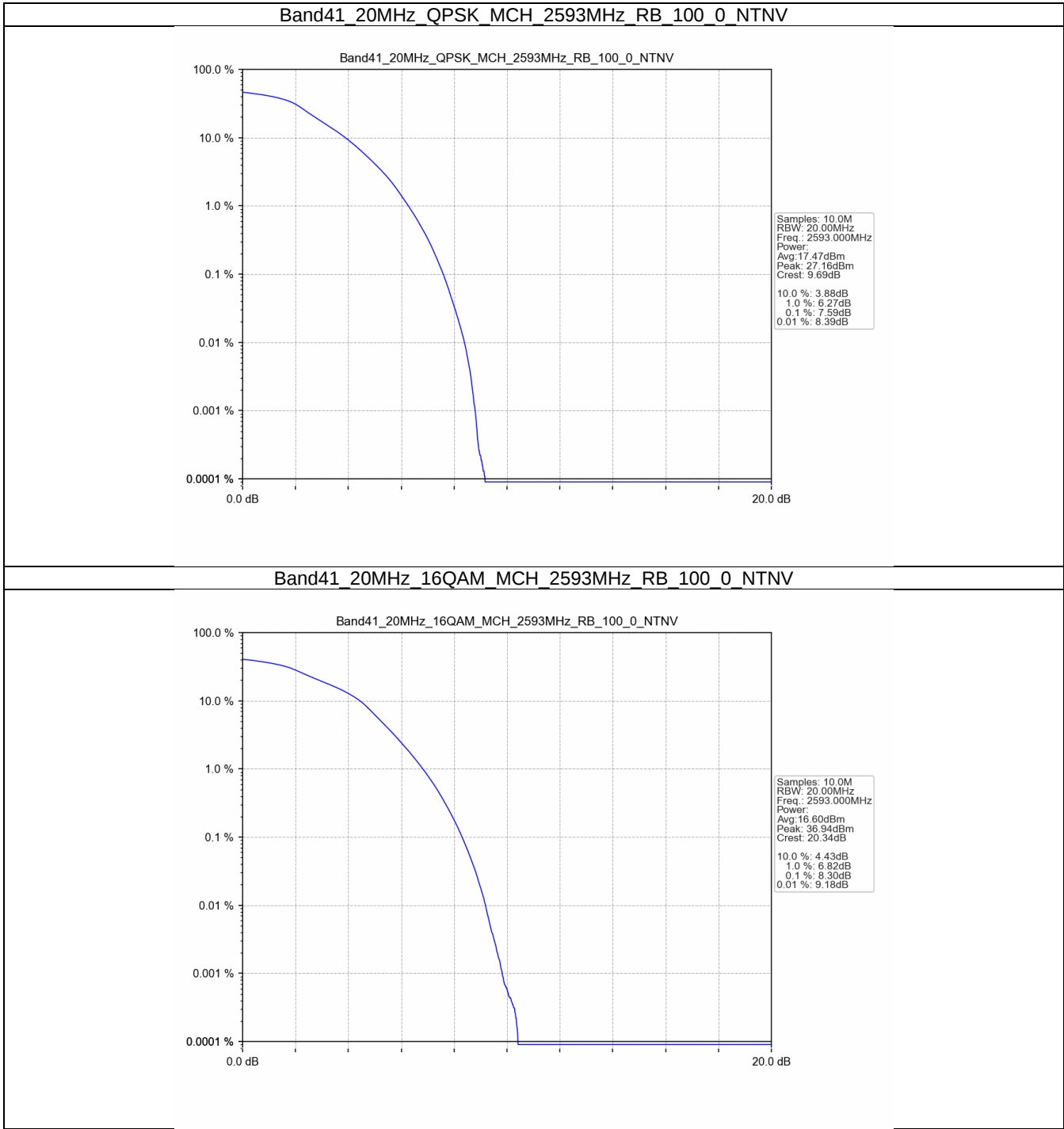
4.1 Test Result

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	7.59	<=13	Pass
16QAM	2593	100	0	8.30	<=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 / NTNV						
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 / NTNV						
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

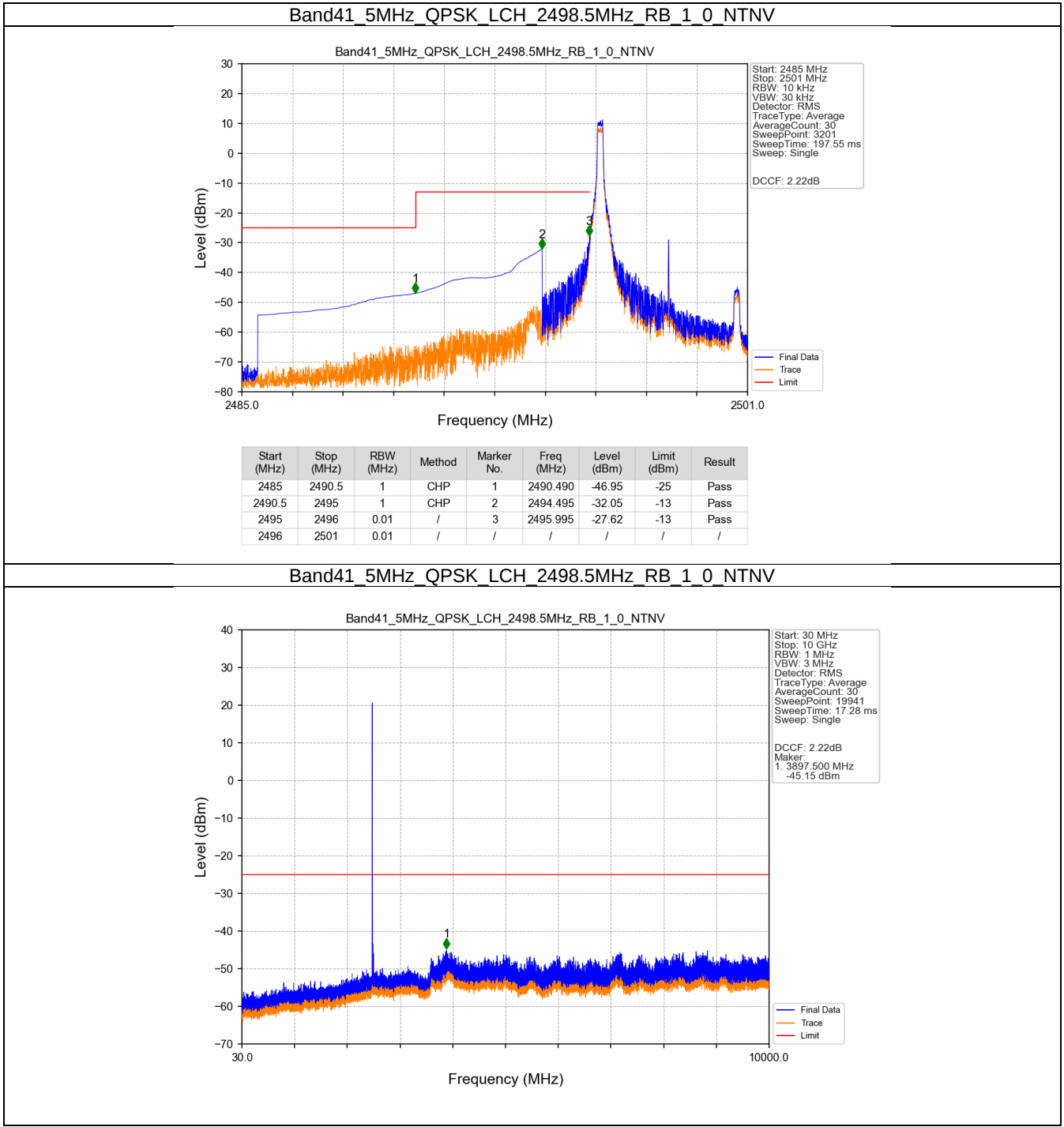
Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2503.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2682.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

5.1.4 B41_20MHz

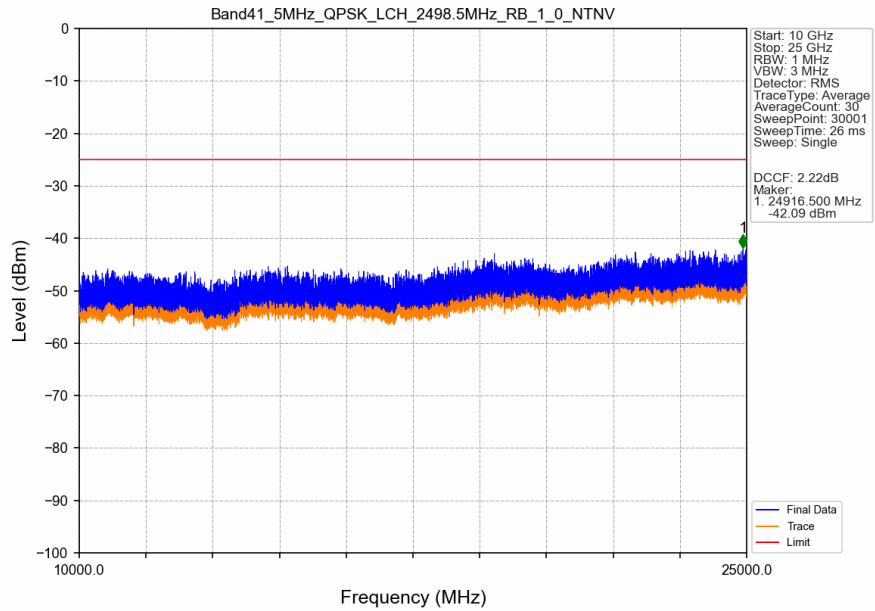
Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2680	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

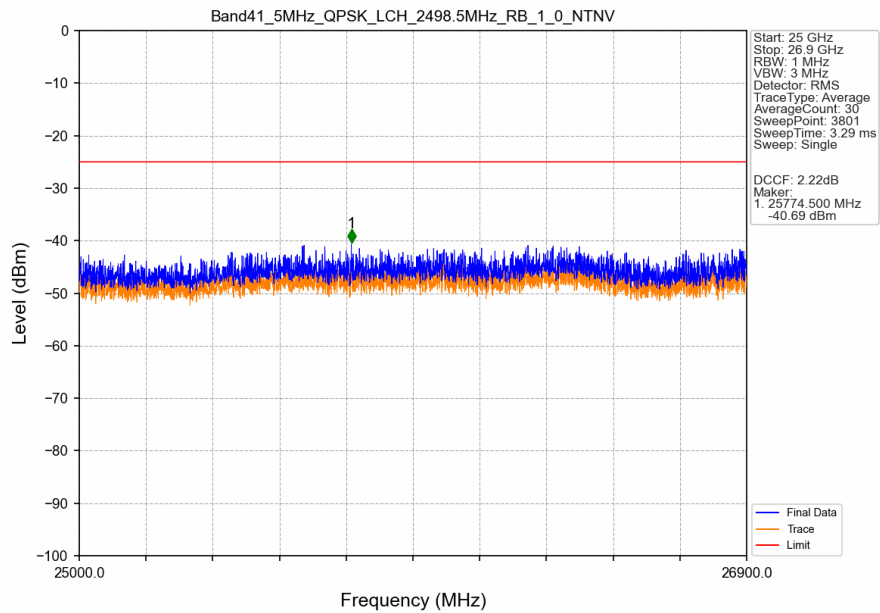
5.2.1 B41_5MHz



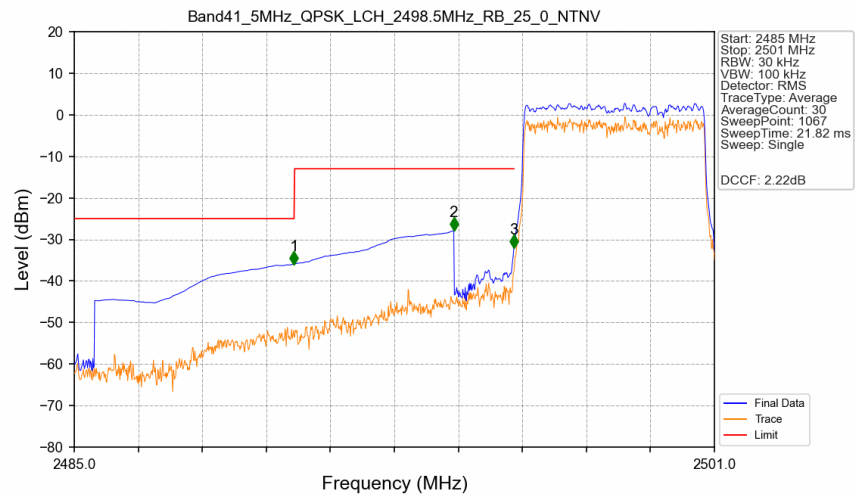
Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTNV



Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTNV

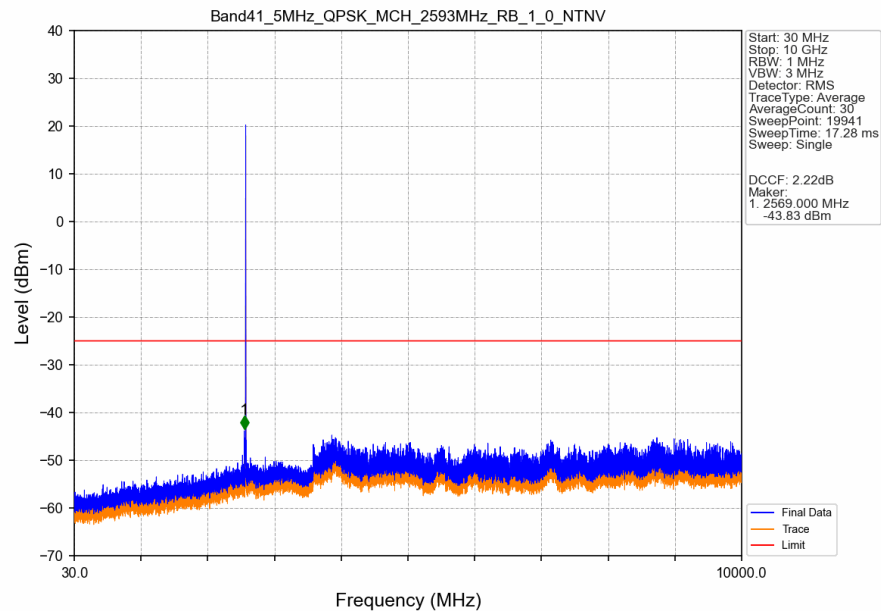


Band41_5MHz_QPSK_LCH_2498.5MHz_RB_25_0_NTNV

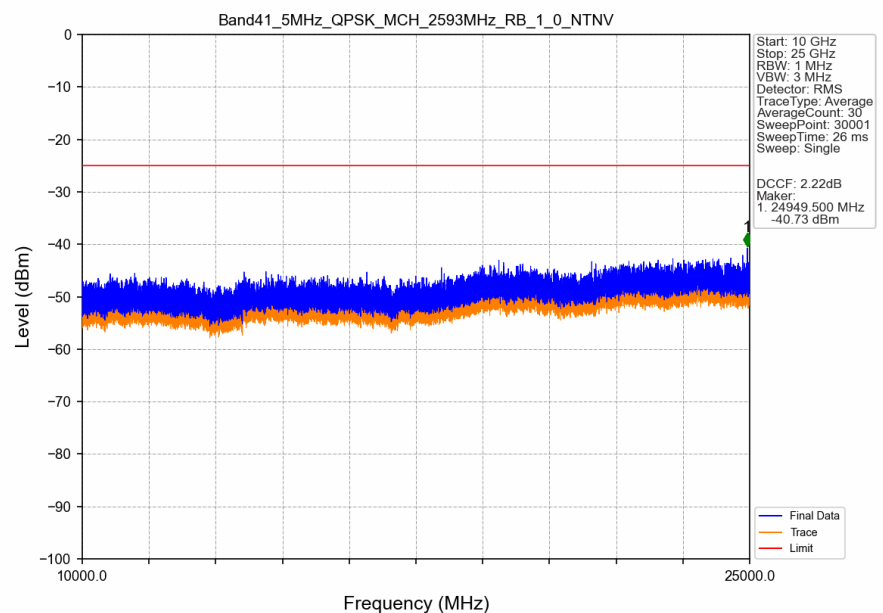


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.493	-36.00	-25	Pass
2490.5	2495	1	CHP	2	2494.486	-27.90	-13	Pass
2495	2496	0.052	CHP	3	2495.987	-32.12	-13	Pass
2496	2501	0.052	CHP	/	/	/	/	/

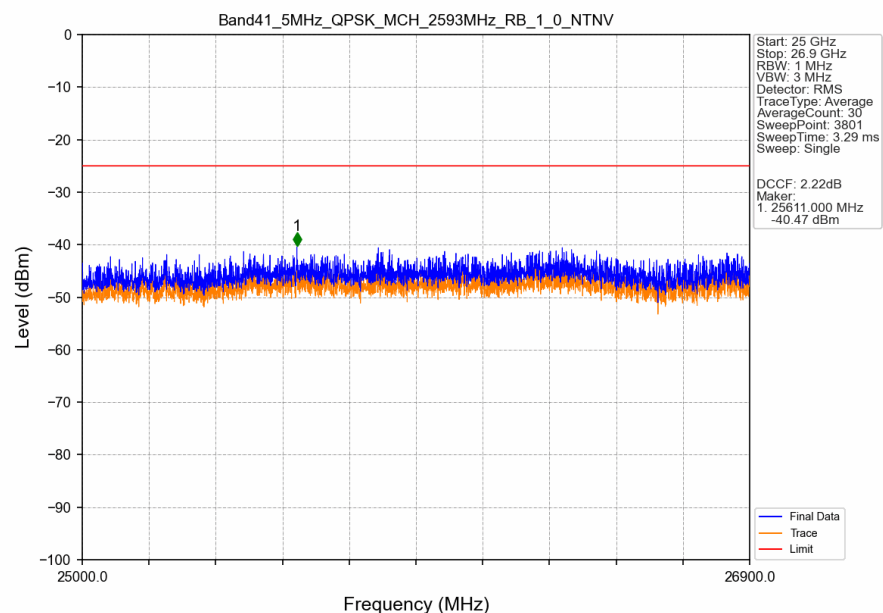
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



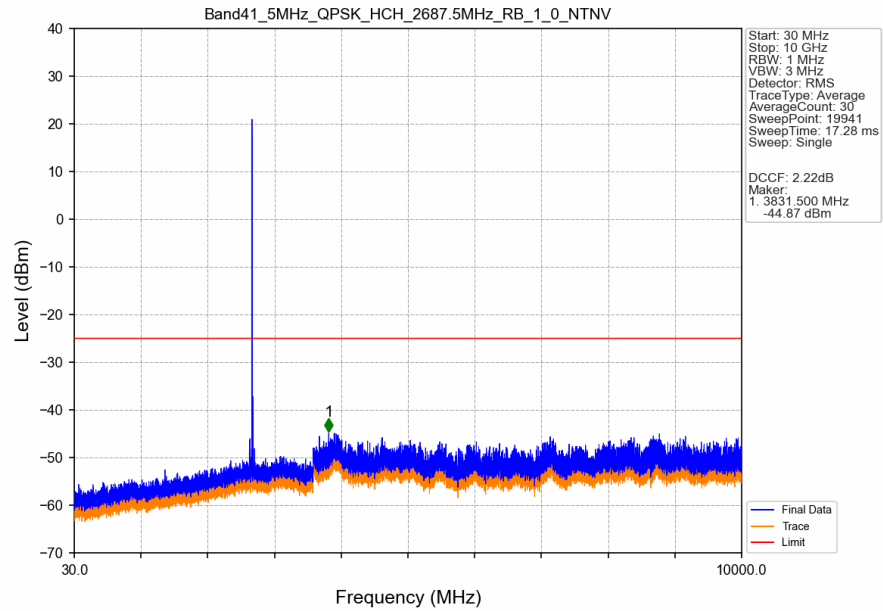
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



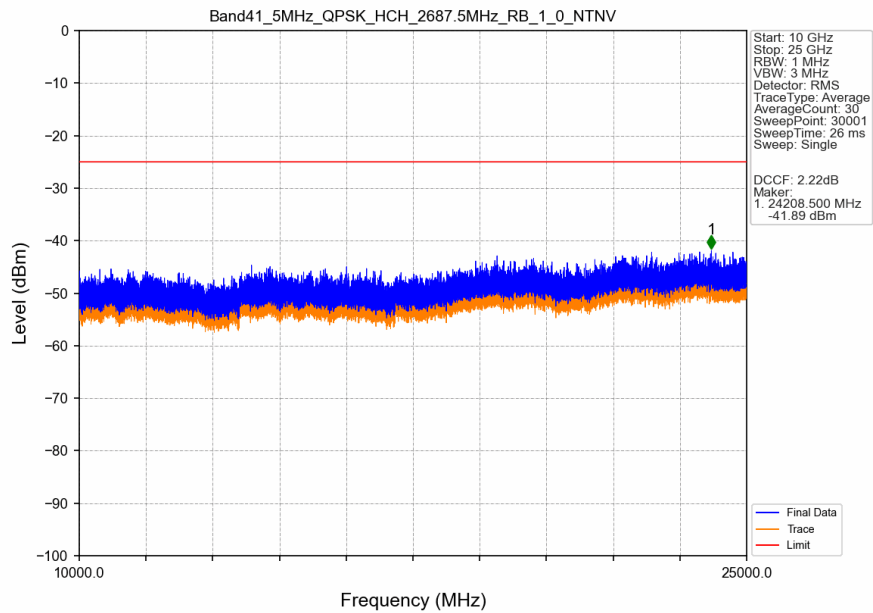
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



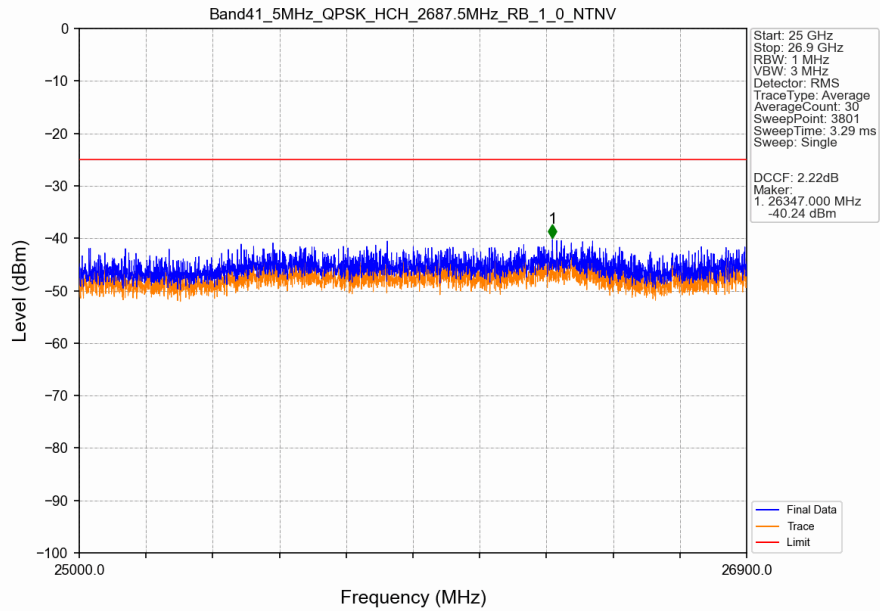
Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV



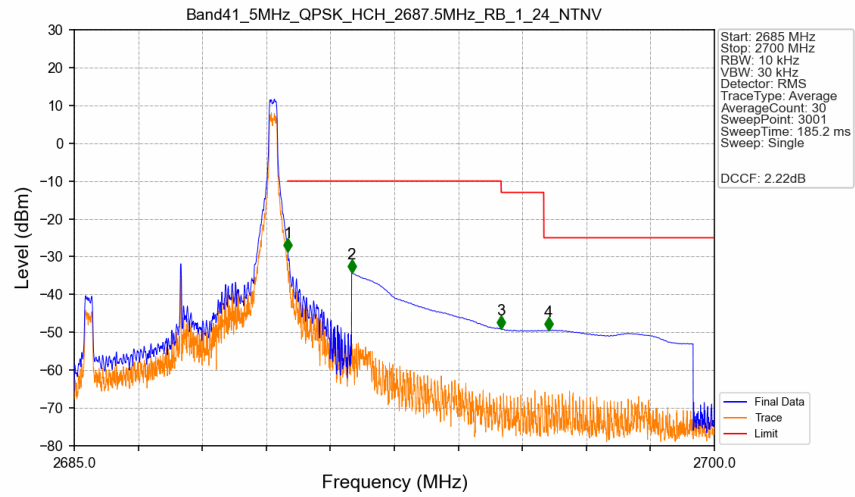
Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV



Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV

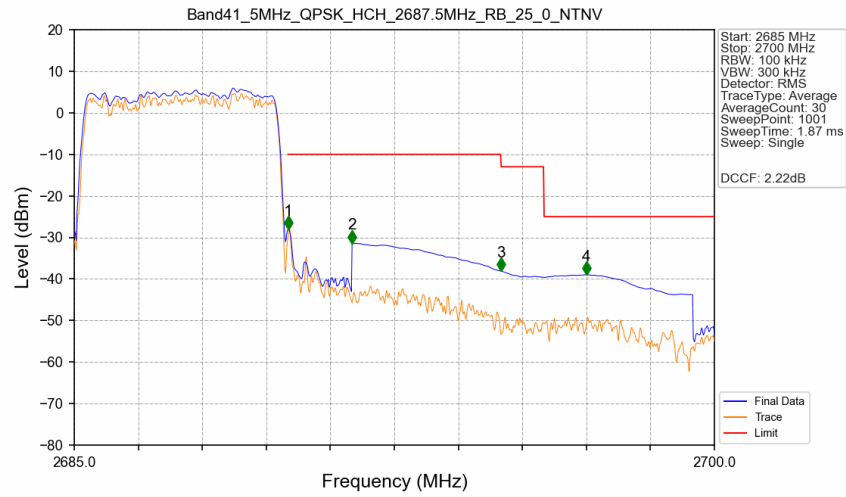


Band41 5MHz QPSK HCH 2687.5MHz RB 1 24 NTV



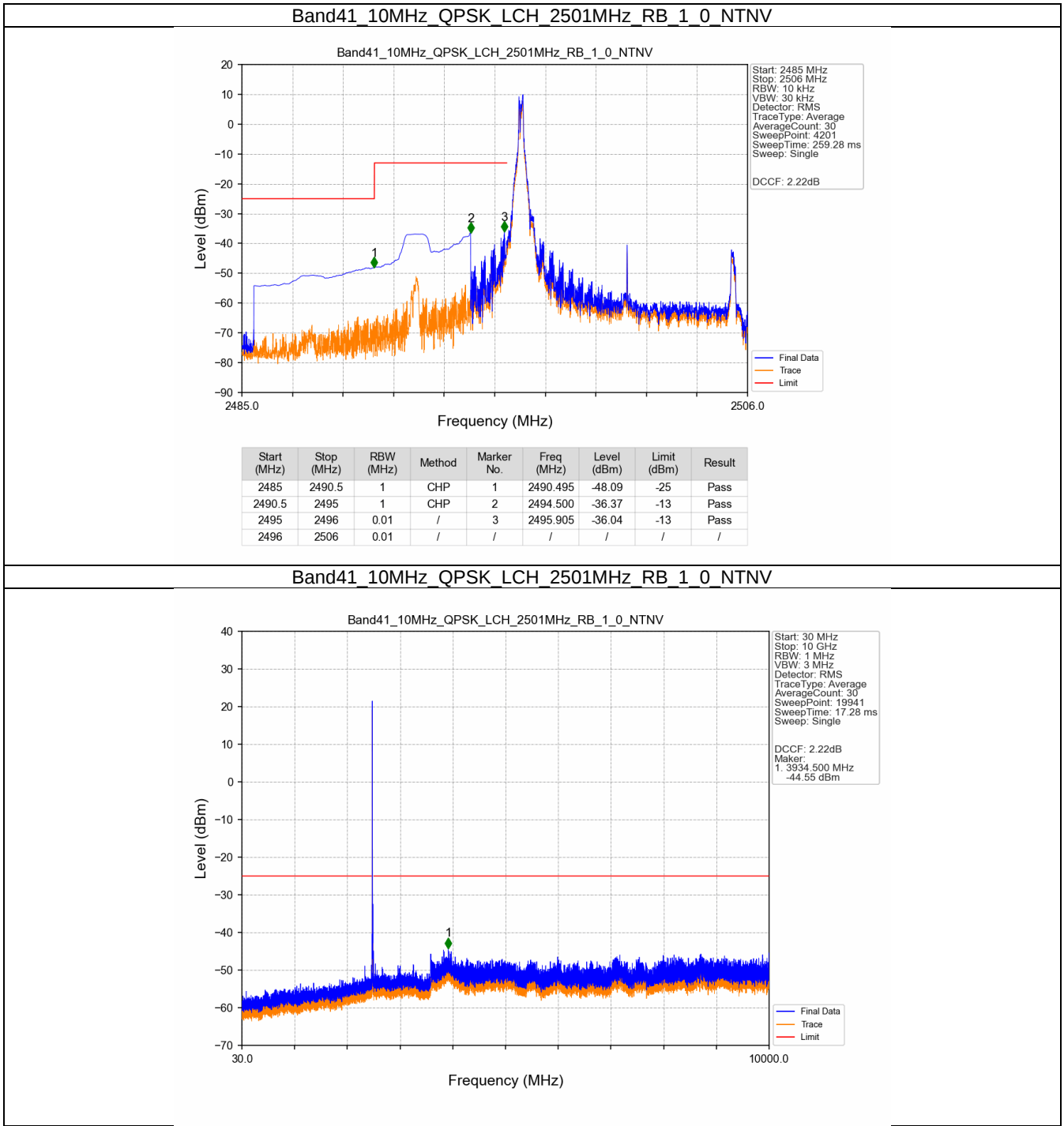
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-28.73	-10	Pass
2691	2695	1	CHP	2	2691.500	-34.17	-10	Pass
2695	2696	1	CHP	3	2695.005	-49.16	-13	Pass
2696	2700	1	CHP	4	2696.115	-49.40	-25	Pass

Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTV

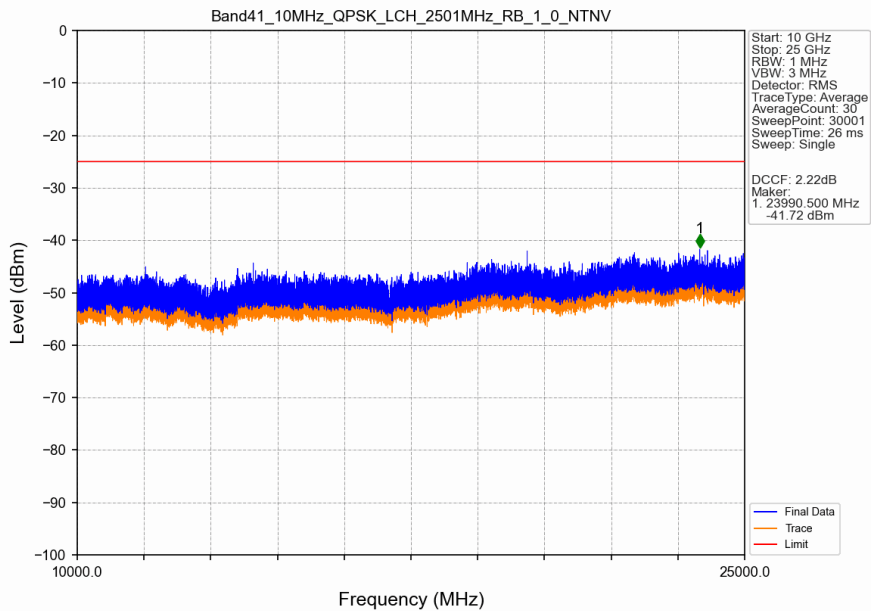


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.103	CHP	/	/	/	/	/
2690	2691	0.103	CHP	1	2690.010	-28.02	-10	Pass
2691	2695	1	CHP	2	2691.510	-31.40	-10	Pass
2695	2696	1	CHP	3	2695.005	-38.12	-13	Pass
2696	2700	1	CHP	4	2697.000	-38.98	-25	Pass

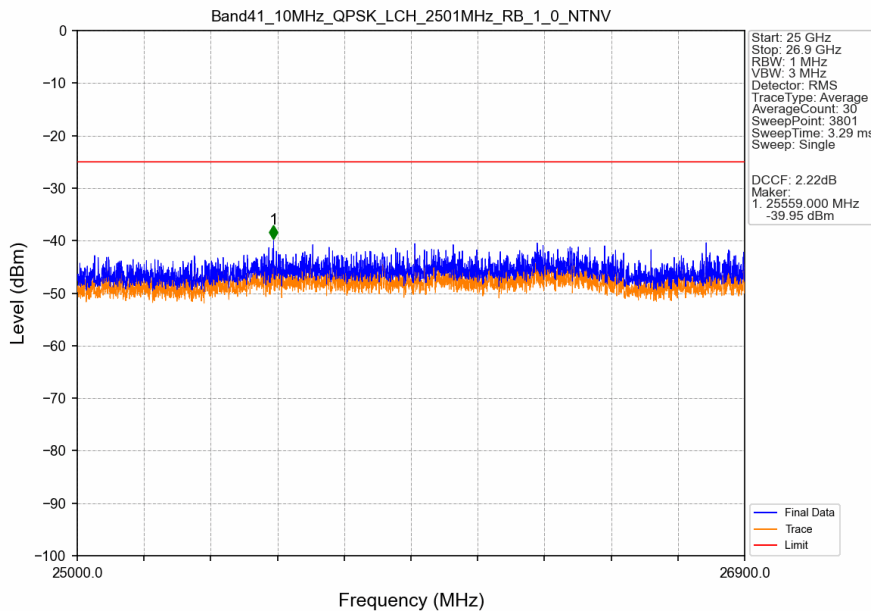
5.2.2 B41_10MHz



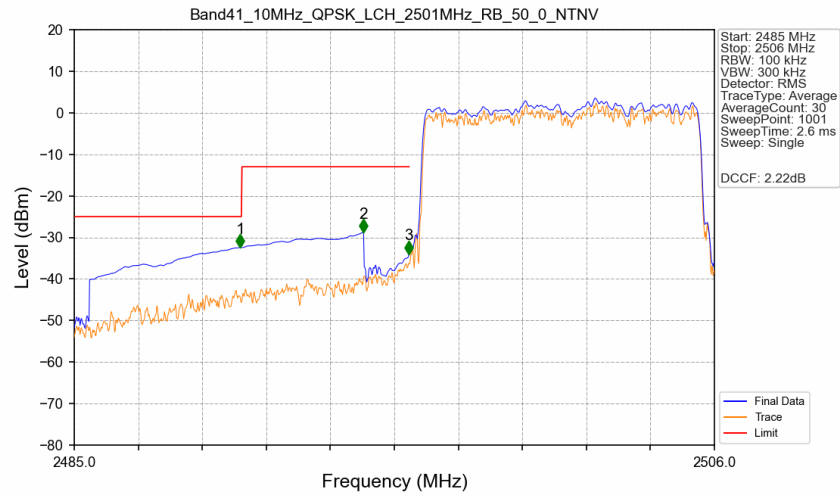
Band41 10MHz QPSK LCH 2501MHz RB 1 0 NTNV



Band41 10MHz QPSK LCH 2501MHz RB 1 0 NTNV

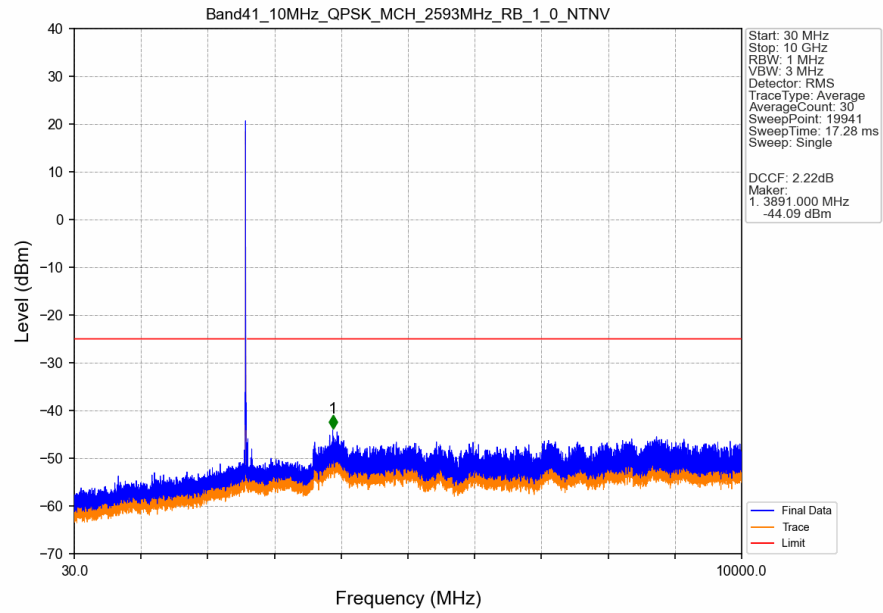


Band41 10MHz QPSK LCH 2501MHz RB 50 0 NTV

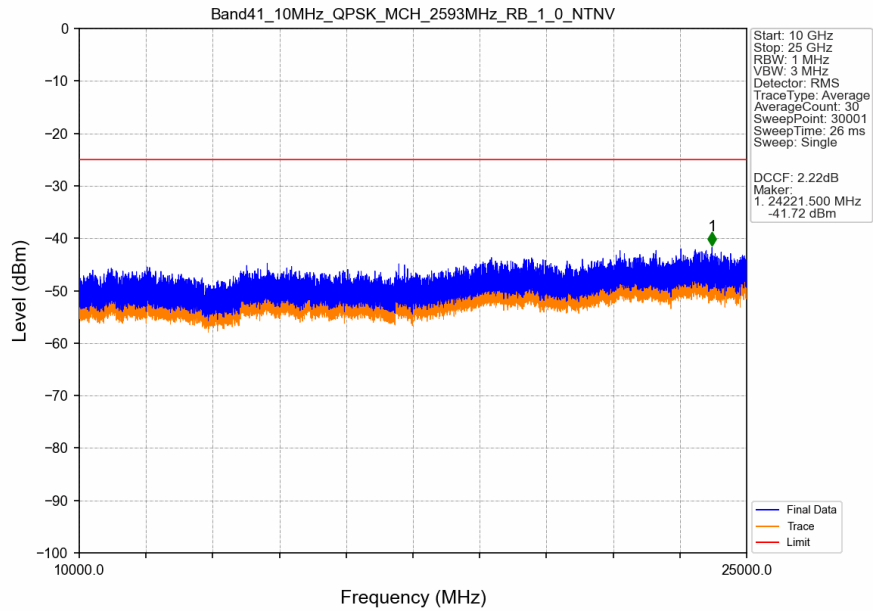


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.439	-32.42	-25	Pass
2490.5	2495	1	CHP	2	2494.492	-28.79	-13	Pass
2495	2496	0.105	CHP	3	2495.983	-33.95	-13	Pass
2496	2506	0.105	CHP	/	/	/	/	/

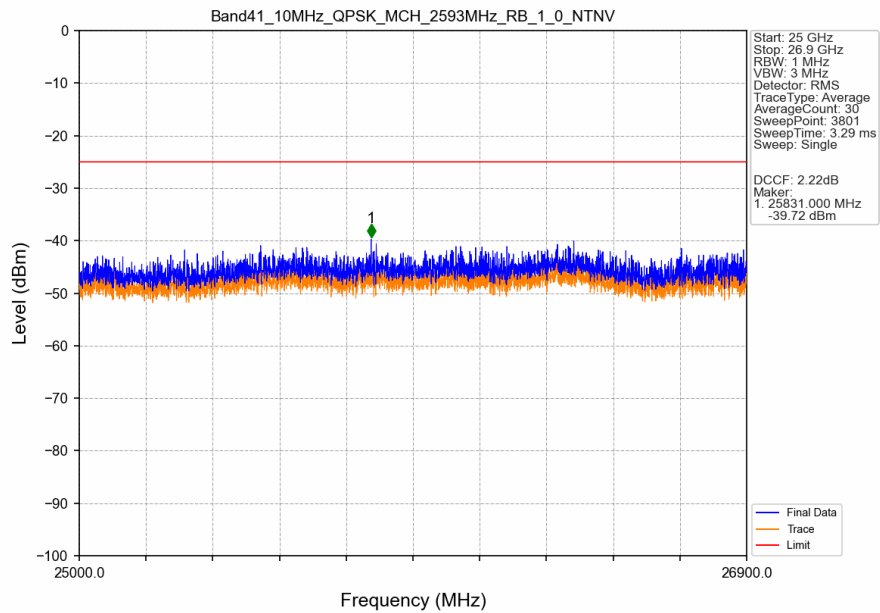
Band41 10MHz QPSK MCH 2593MHz RB 1 0 NTV



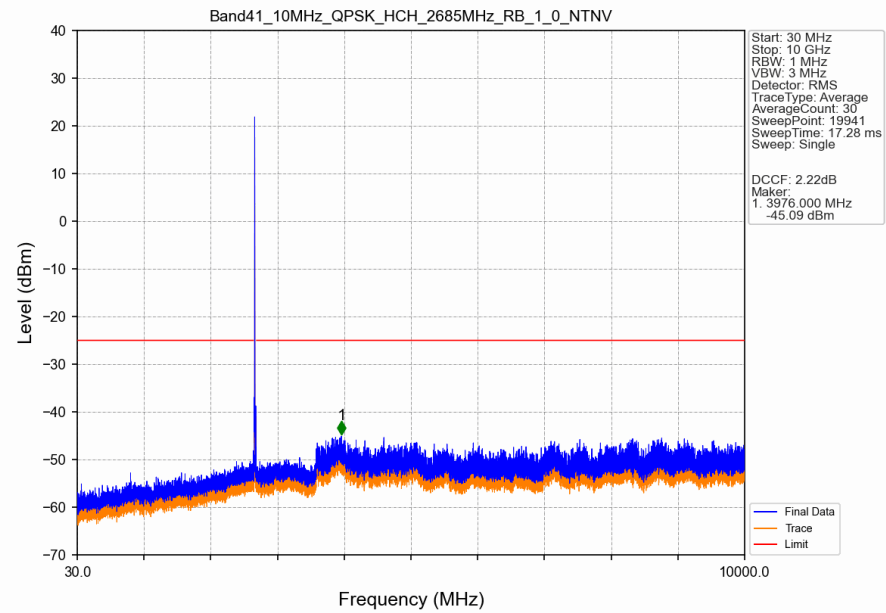
Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



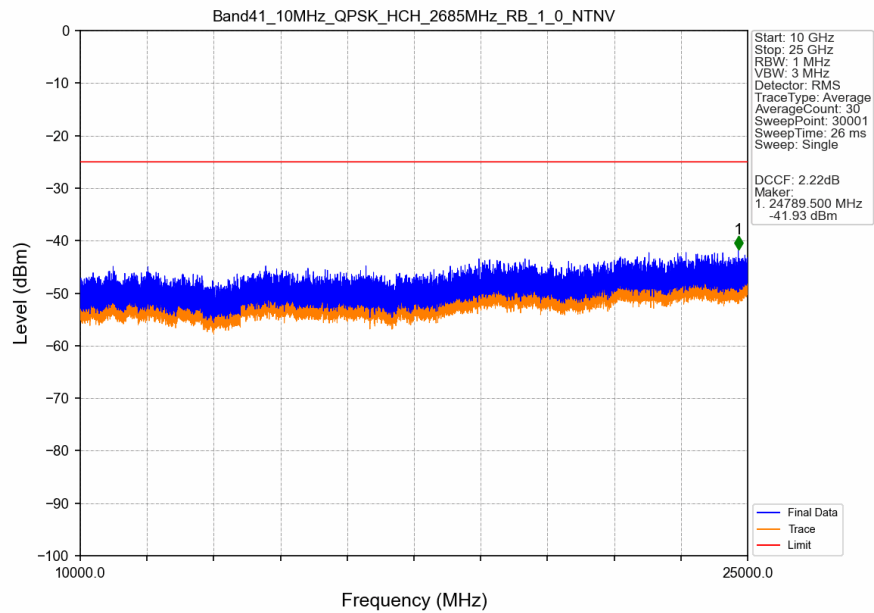
Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



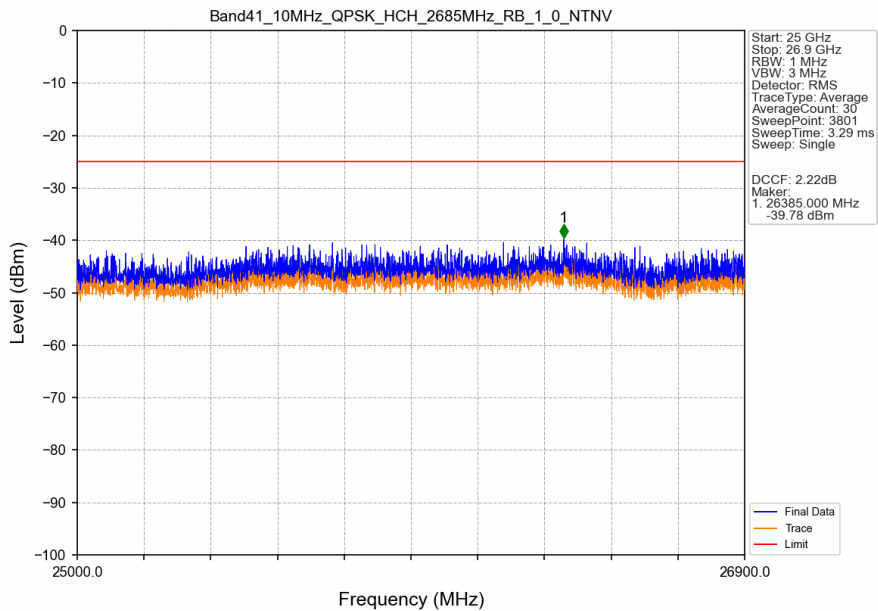
Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTNV



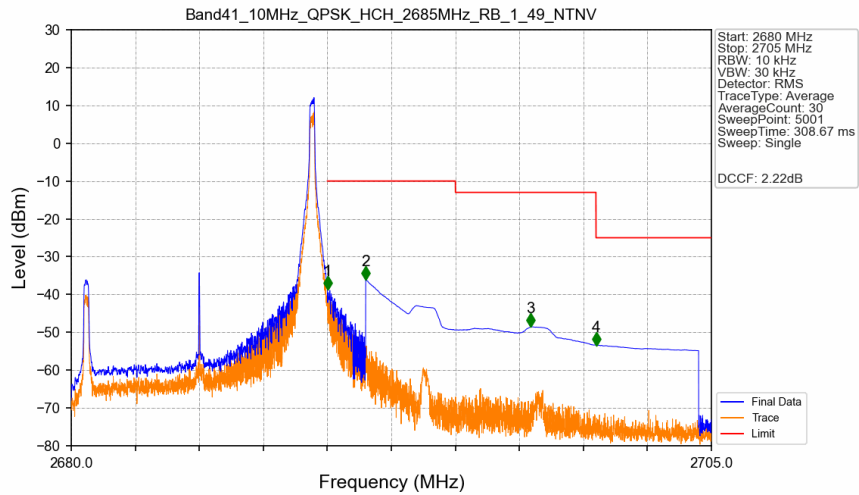
Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTNV



Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV

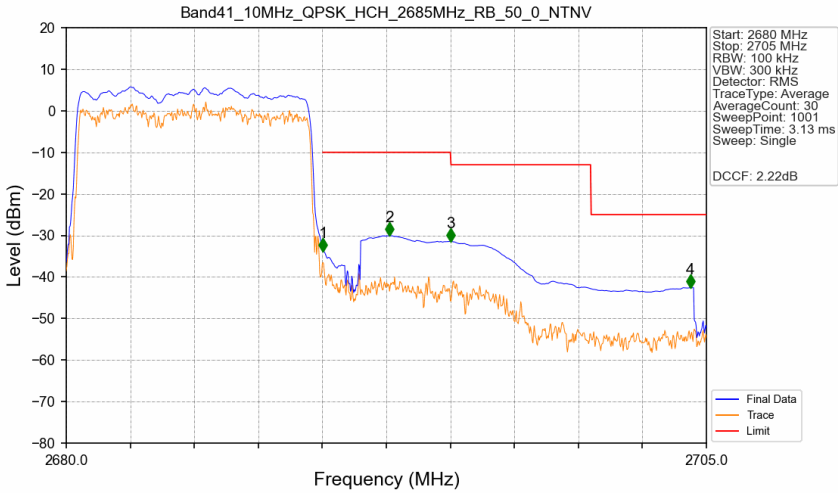


Band41_10MHz_QPSK_HCH_2685MHz_RB_1_49_NTNV



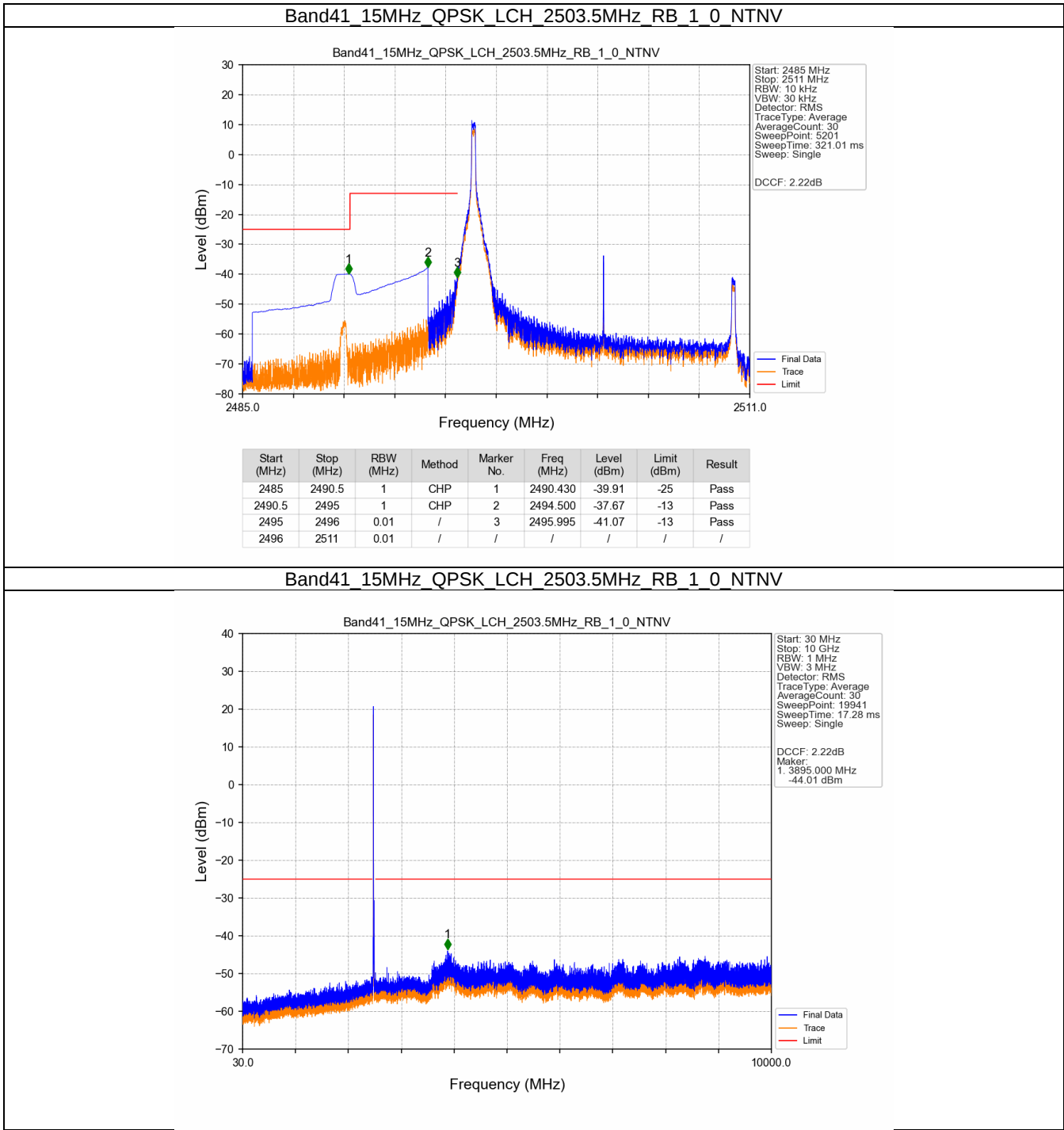
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-38.65	-10	Pass
2691	2695	1	CHP	2	2691.500	-36.12	-10	Pass
2695	2700.491	1	CHP	3	2697.930	-48.53	-13	Pass
2700.491	2705	1	CHP	4	2700.495	-53.40	-25	Pass

Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV

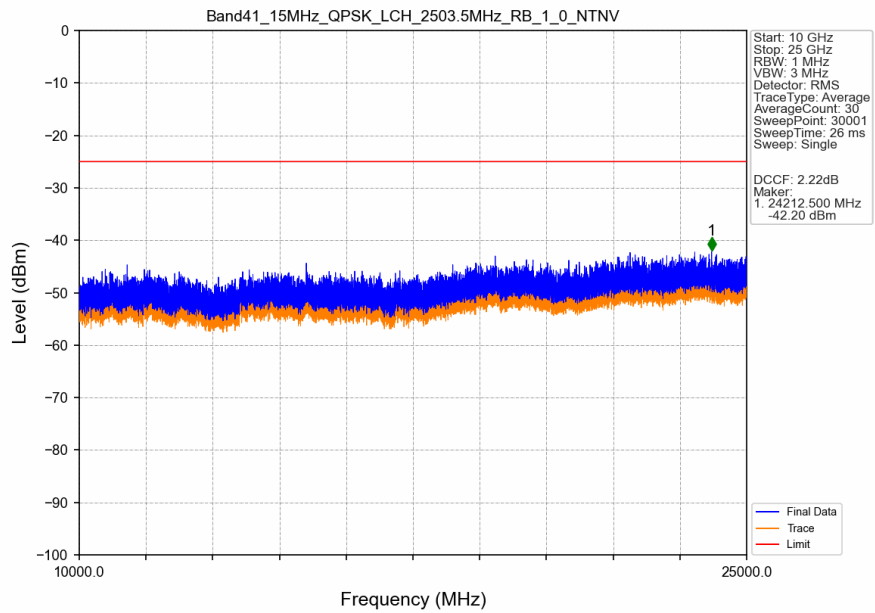


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.21	CHP	/	/	/	/	/
2690	2691	0.21	CHP	1	2690.025	-33.82	-10	Pass
2691	2695	1	CHP	2	2692.625	-30.06	-10	Pass
2695	2700.491	1	CHP	3	2695.025	-31.41	-13	Pass
2700.491	2705	1	CHP	4	2704.375	-42.58	-25	Pass

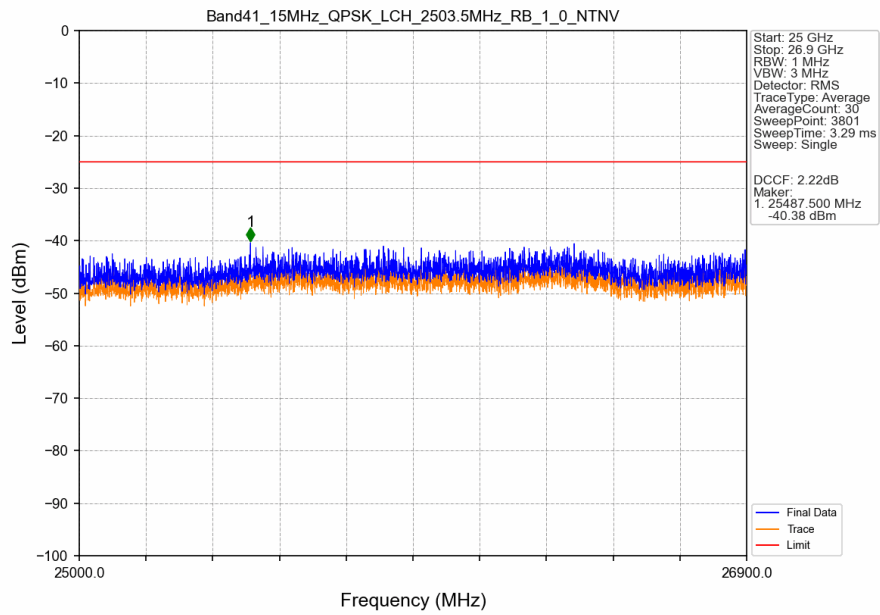
5.2.3 B41_15MHz



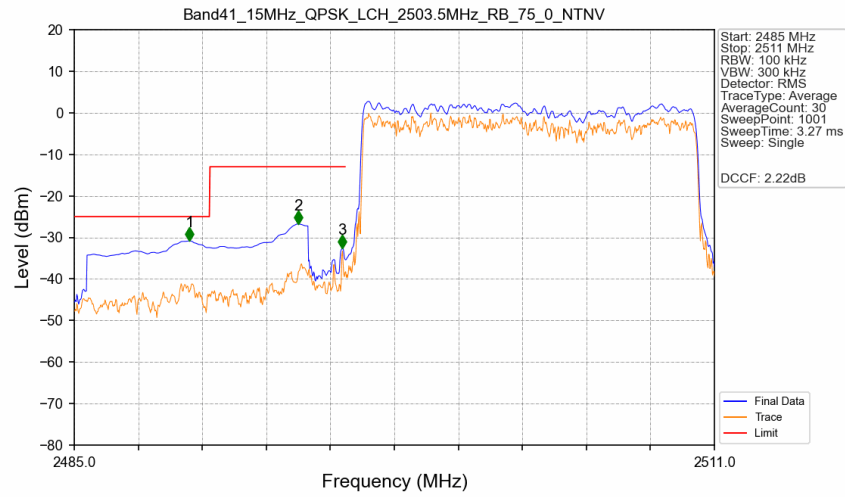
Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV



Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV

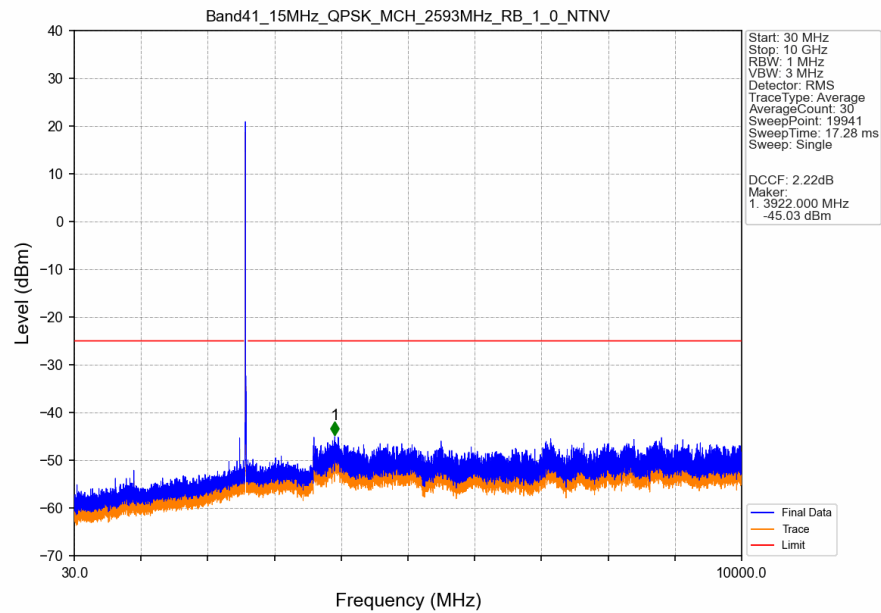


Band41 15MHz QPSK LCH 2503.5MHz RB 75 0 NTNV

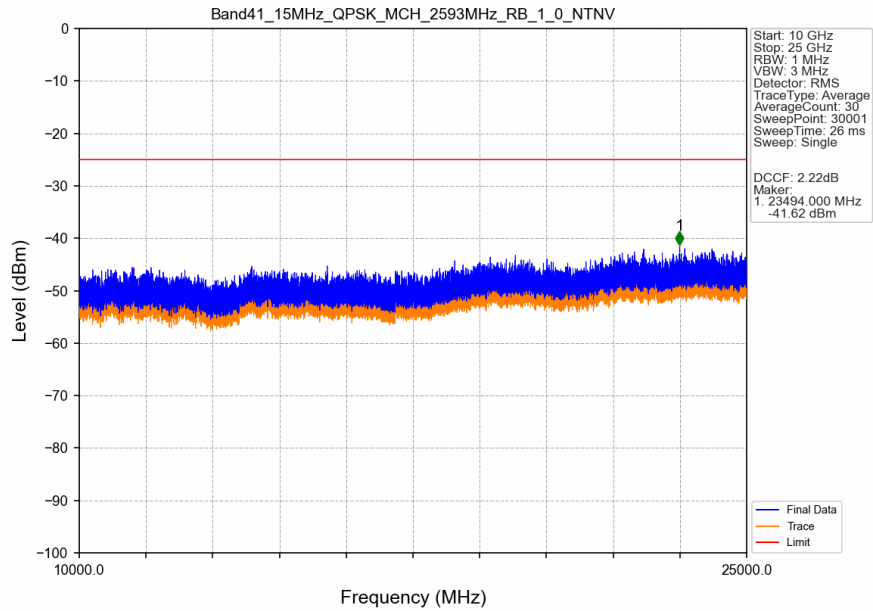


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.680	-30.85	-25	Pass
2490.5	2495	1	CHP	2	2494.100	-26.75	-13	Pass
2495	2496	0.153	CHP	3	2495.894	-32.59	-13	Pass
2496	2511	0.153	CHP	/	/	/	/	/

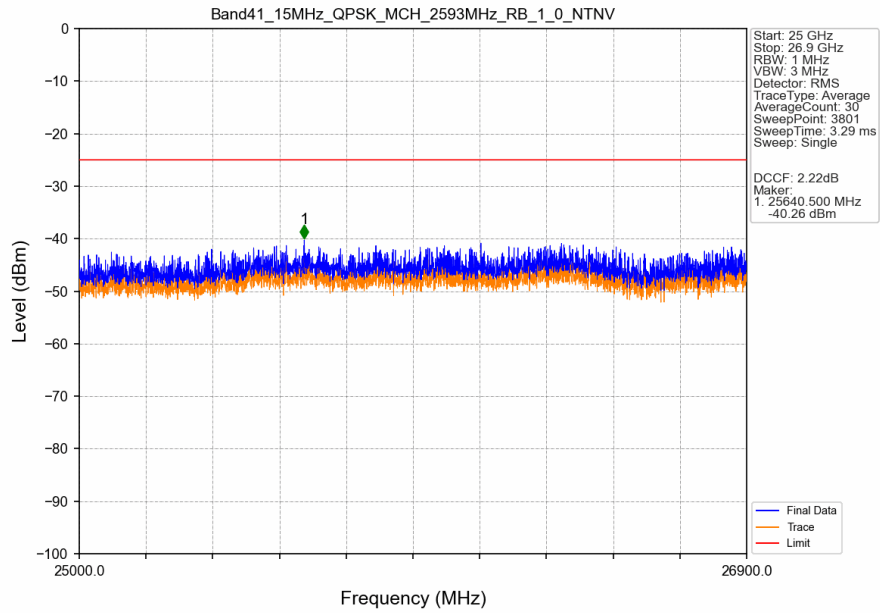
Band41 15MHz QPSK MCH 2593MHz RB 1 0 NTNV



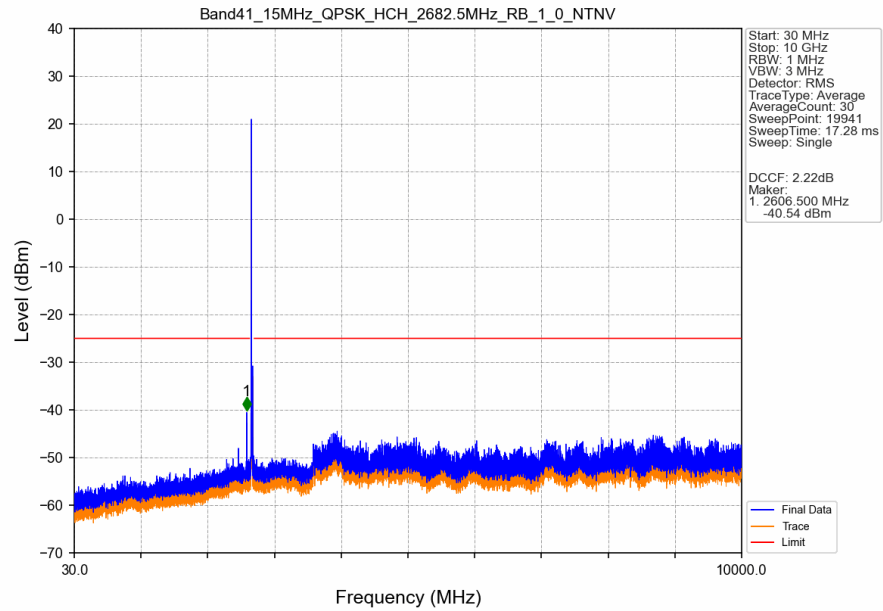
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



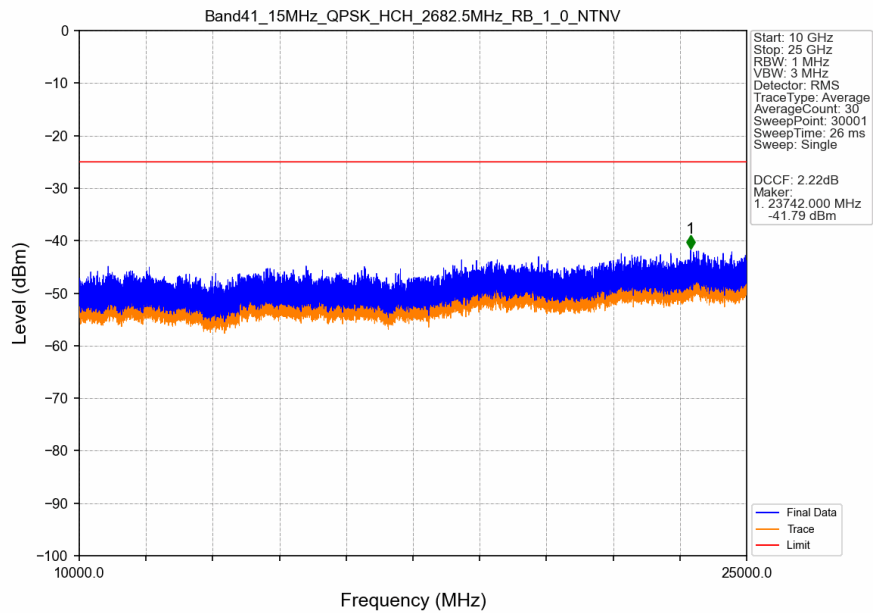
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



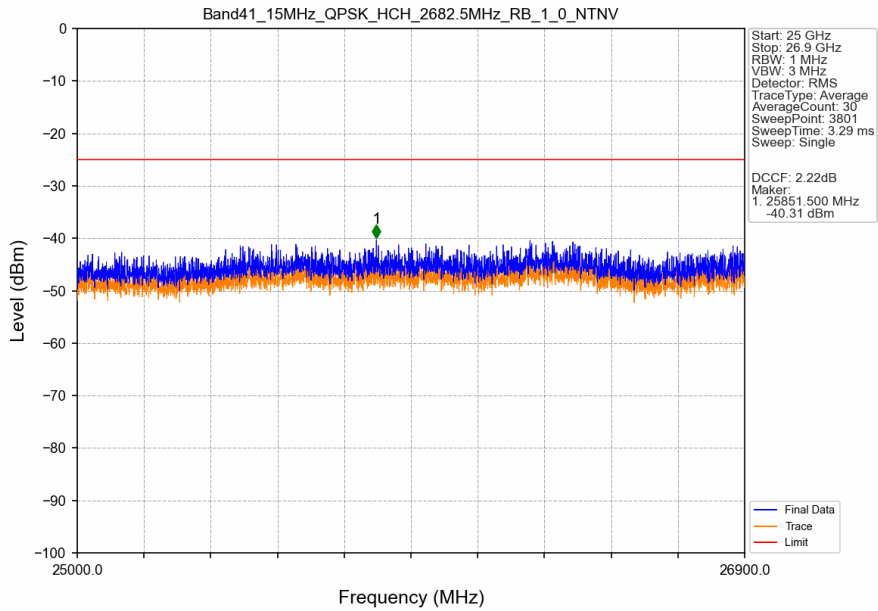
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV



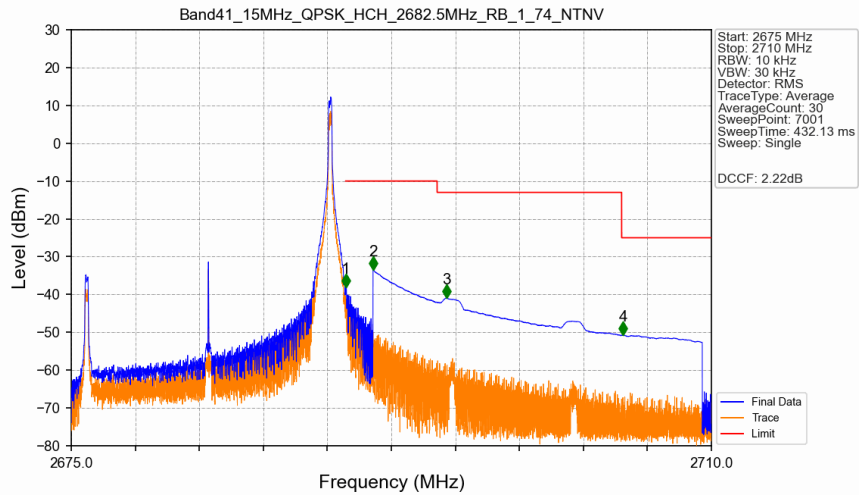
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV



Band41 15MHz QPSK HCH 2682.5MHz RB 1 0 NTNV

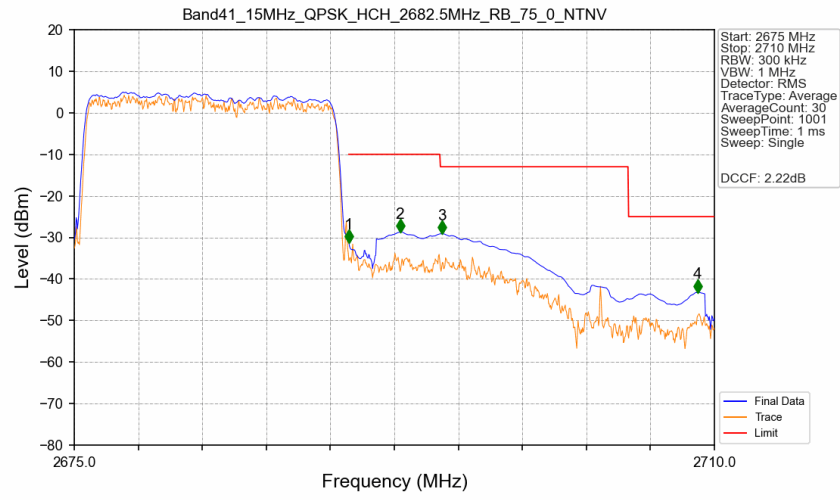


Band41 15MHz QPSK HCH 2682.5MHz RB 1 74 NTNV



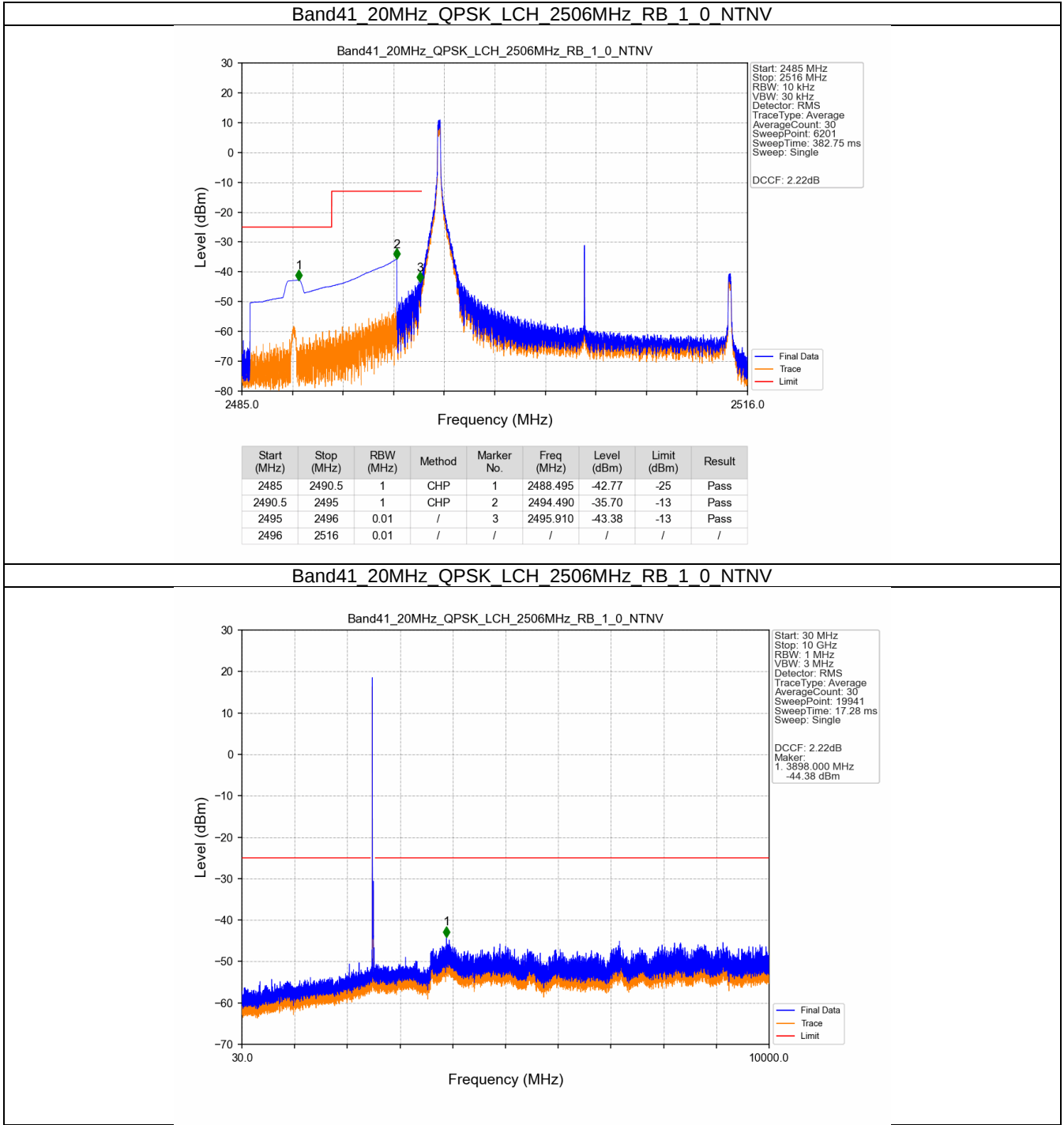
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-38.05	-10	Pass
2691	2695	1	CHP	2	2691.500	-33.52	-10	Pass
2695	2705.091	1	CHP	3	2695.520	-40.93	-13	Pass
2705.091	2710	1	CHP	4	2705.175	-50.66	-25	Pass

Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTN

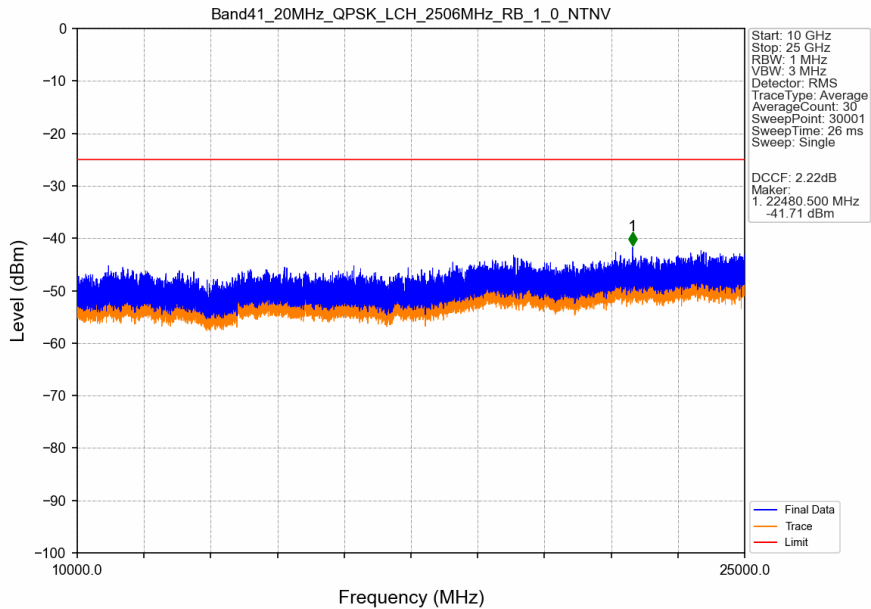


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.306	CHP	/	/	/	/	/
2690	2691	0.306	CHP	1	2690.015	-31.28	-10	Pass
2691	2695	1	CHP	2	2692.815	-28.68	-10	Pass
2695	2705.278	1	CHP	3	2695.090	-29.12	-13	Pass
2705.278	2710	1	CHP	4	2709.090	-43.24	-25	Pass

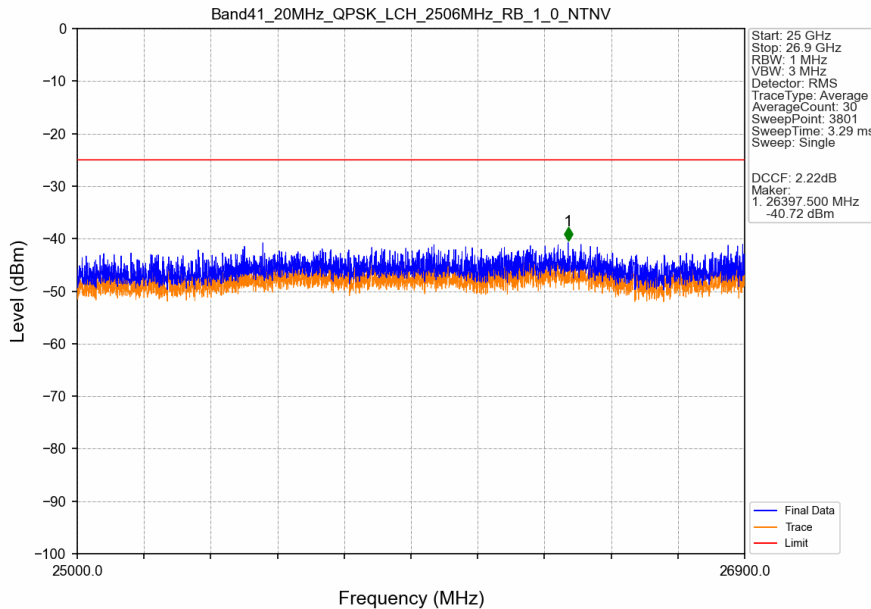
5.2.4 B41_20MHz



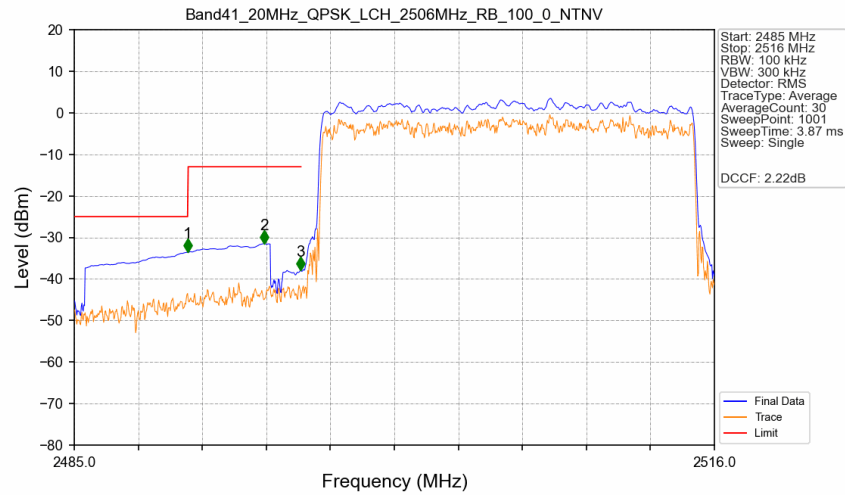
Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTNV



Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTNV

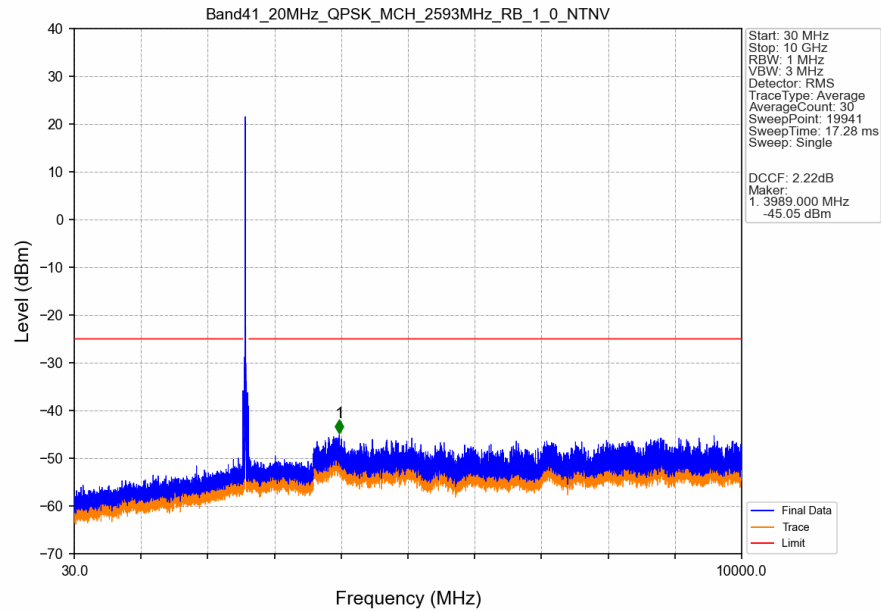


Band41 20MHz QPSK LCH 2506MHz RB 100 0 NTV

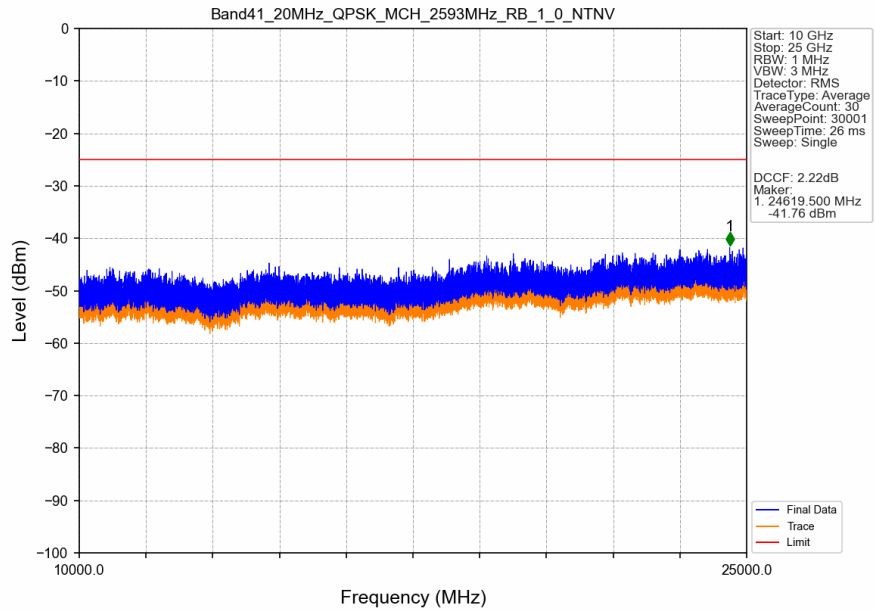


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.487	-33.58	-25	Pass
2490.5	2495	1	CHP	2	2494.207	-31.47	-13	Pass
2495	2496	0.203	CHP	3	2495.974	-37.92	-13	Pass
2496	2516	0.203	CHP	/	/	/	/	/

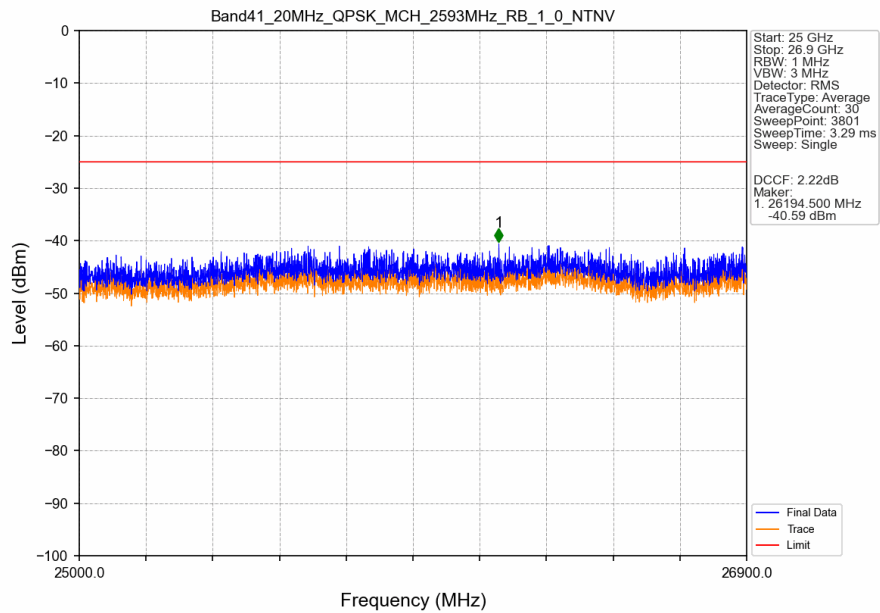
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTV



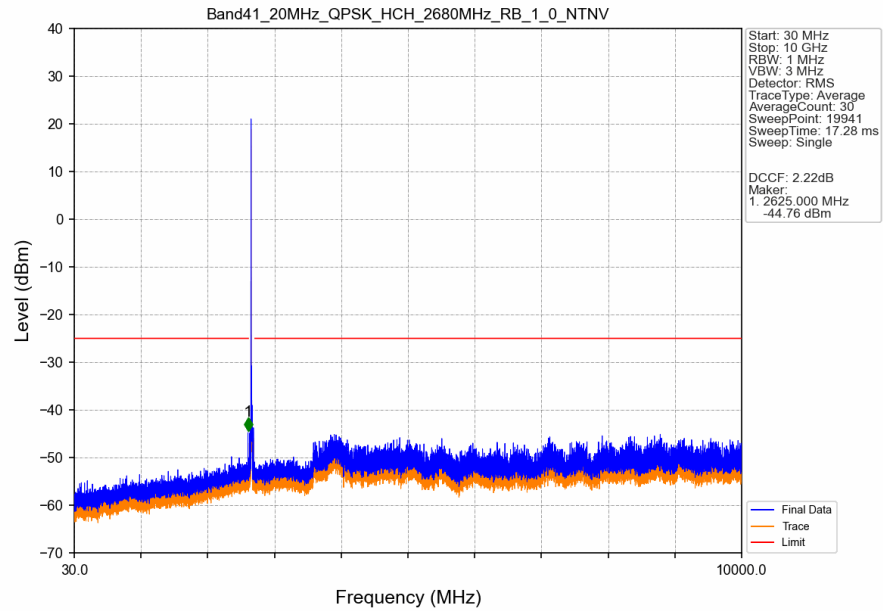
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTNV



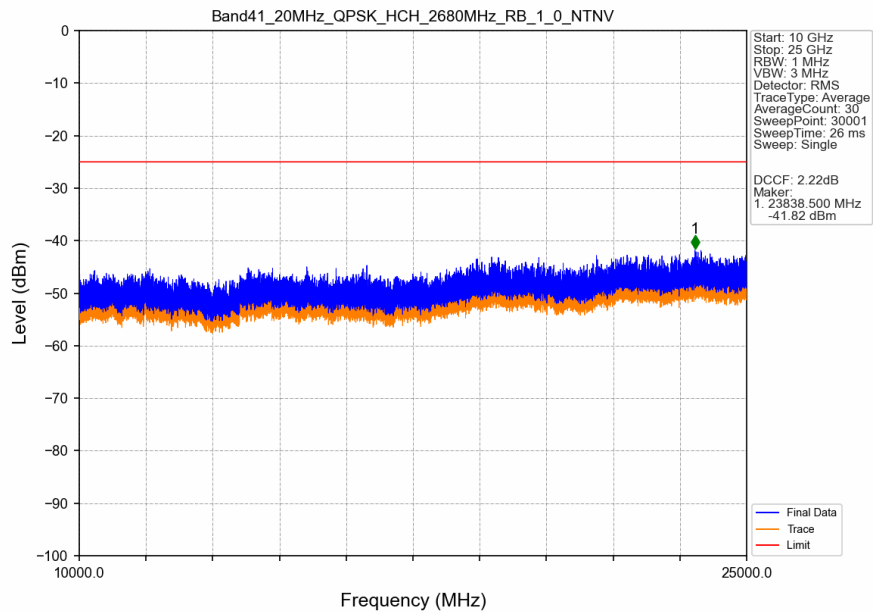
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTNV



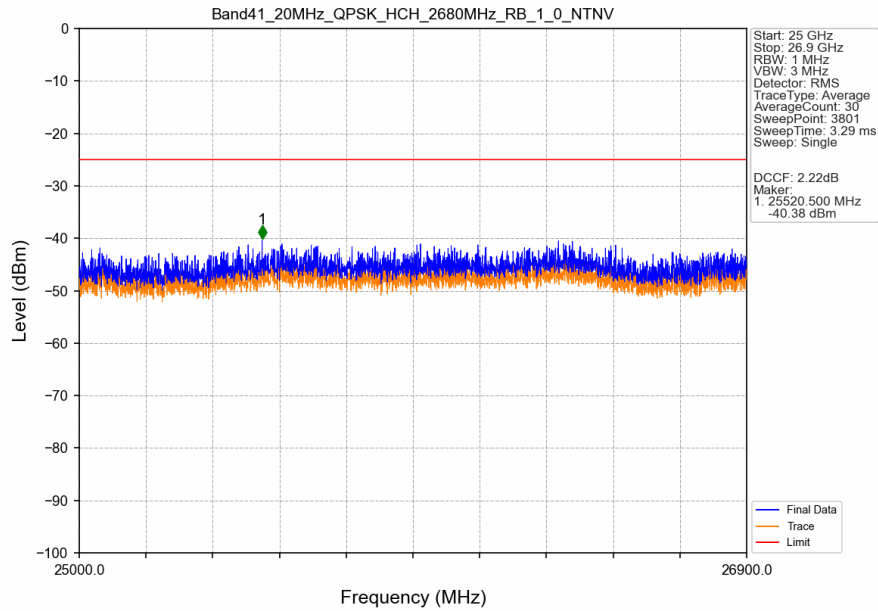
Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTNV



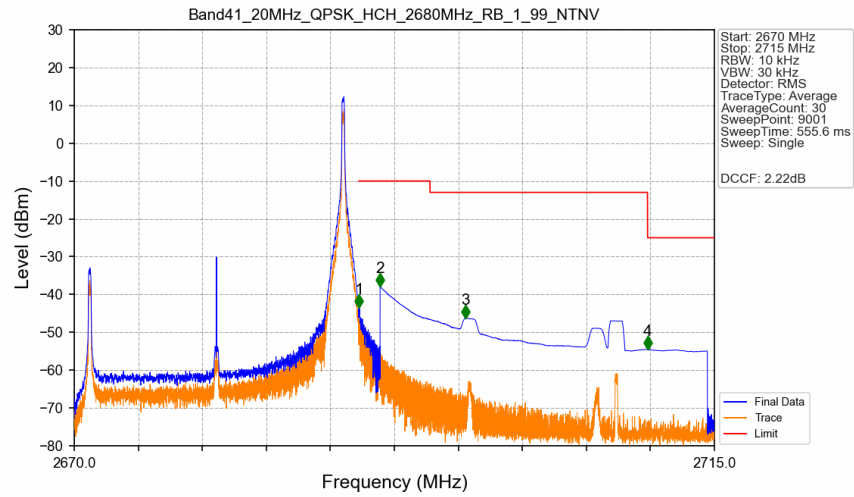
Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTNV



Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTN

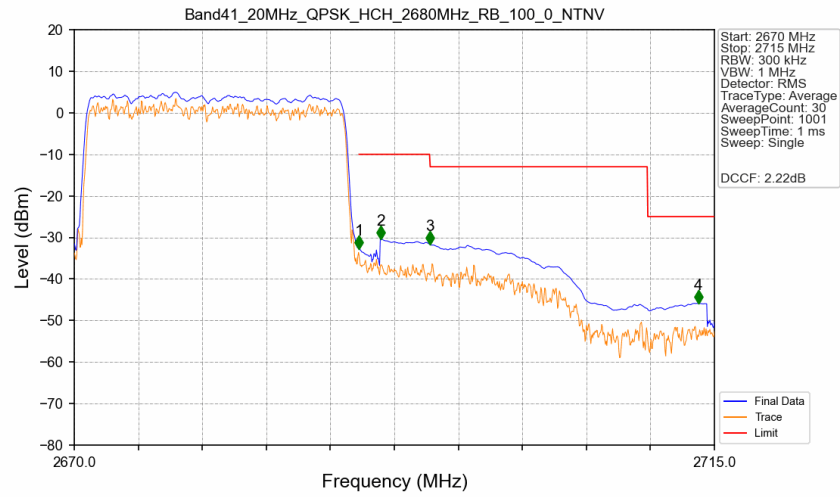


Band41 20MHz QPSK HCH 2680MHz RB 1 99 NTN



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	2690.020	-43.55	-10	Pass
2691	2695	1	CHP	2	2691.500	-37.91	-10	Pass
2695	2710.299	1	CHP	3	2697.495	-46.25	-13	Pass
2710.299	2715	1	CHP	4	2710.300	-54.58	-25	Pass

Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2670	2690	0.406	CHP	/	/	/	/	/
2690	2691	0.406	CHP	1	2690.025	-32.77	-10	Pass
2691	2695	1	CHP	2	2691.555	-30.37	-10	Pass
2695	2710.299	1	CHP	3	2695.020	-31.74	-13	Pass
2710.299	2715	1	CHP	4	2713.875	-45.86	-25	Pass

6. Field Strength of Spurious Radiation

LTE Band 41-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	Spurious Emission Level		Limit	Margin
(MHz)	Polaxis	(dBm)	(dBm)	(dB)
4994	H	-50.9	-25	25.9
7491	H	-51.56	-25	26.56
9988	H	-51.71	-25	26.71
4994	V	-50.42	-25	25.42
7491	V	-52.34	-25	27.34
9988	V	-51.55	-25	26.55

LTE Band 41-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	Spurious Emission Level		Limit	Margin
(MHz)	Polaxis	(dBm)	(dBm)	(dB)
5168	H	-51.12	-25	26.12
7752	H	-52.75	-25	27.75
10336	H	-50.83	-25	25.83
5168	V	-51.19	-25	26.19
7752	V	-52.47	-25	27.47
10336	V	-50.54	-25	25.54

LTE Band 41-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	Spurious Emission Level		Limit	Margin
(MHz)	Polaxis	(dBm)	(dBm)	(dB)
5342	H	-51.11	-25	26.11
8013	H	-51.99	-25	26.99
10684	H	-51.57	-25	26.57
5342	V	-52.4	-25	27.4
8013	V	-53.15	-25	28.15
10684	V	-51.59	-25	26.59