

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B7_5MHz_EIRP

Band: 7 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2502.5	1	0	21.07	0.52	21.59	<=33.01	Pass
			13	21.13	0.52	21.65	<=33.01	Pass
			24	21.01	0.52	21.53	<=33.01	Pass
		12	0	20.10	0.52	20.62	<=33.01	Pass
			6	20.16	0.52	20.68	<=33.01	Pass
			13	20.07	0.52	20.59	<=33.01	Pass
		25	0	20.11	0.52	20.63	<=33.01	Pass
	2535	1	0	20.88	0.52	21.40	<=33.01	Pass
			13	21.12	0.52	21.64	<=33.01	Pass
			24	21.14	0.52	21.66	<=33.01	Pass
		12	0	19.97	0.52	20.49	<=33.01	Pass
			6	20.06	0.52	20.58	<=33.01	Pass
			13	20.16	0.52	20.68	<=33.01	Pass
		25	0	20.10	0.52	20.62	<=33.01	Pass
	2567.5	1	0	21.32	0.52	21.84	<=33.01	Pass
			13	21.43	0.52	21.95	<=33.01	Pass
			24	21.36	0.52	21.88	<=33.01	Pass
		12	0	20.44	0.52	20.96	<=33.01	Pass
			6	20.40	0.52	20.92	<=33.01	Pass
			13	20.37	0.52	20.89	<=33.01	Pass
		25	0	20.41	0.52	20.93	<=33.01	Pass
16QAM	2502.5	1	0	20.39	0.52	20.91	<=33.01	Pass
			13	20.21	0.52	20.73	<=33.01	Pass
			24	20.17	0.52	20.69	<=33.01	Pass
		12	0	19.06	0.52	19.58	<=33.01	Pass
			6	19.15	0.52	19.67	<=33.01	Pass
			13	19.06	0.52	19.58	<=33.01	Pass
		25	0	19.14	0.52	19.66	<=33.01	Pass
	2535	1	0	20.11	0.52	20.63	<=33.01	Pass
			13	20.25	0.52	20.77	<=33.01	Pass
			24	19.95	0.52	20.47	<=33.01	Pass
		12	0	18.97	0.52	19.49	<=33.01	Pass
			6	19.11	0.52	19.63	<=33.01	Pass
			13	19.18	0.52	19.70	<=33.01	Pass
		25	0	19.15	0.52	19.67	<=33.01	Pass
	2567.5	1	0	20.50	0.52	21.02	<=33.01	Pass
			13	20.79	0.52	21.31	<=33.01	Pass
			24	20.56	0.52	21.08	<=33.01	Pass
		12	0	19.40	0.52	19.92	<=33.01	Pass
			6	19.42	0.52	19.94	<=33.01	Pass
			13	19.36	0.52	19.88	<=33.01	Pass
		25	0	19.40	0.52	19.92	<=33.01	Pass
64QAM	2502.5	1	0	19.32	0.52	19.84	<=33.01	Pass
			13	19.25	0.52	19.77	<=33.01	Pass
			24	19.12	0.52	19.64	<=33.01	Pass
		12	0	18.17	0.52	18.69	<=33.01	Pass

		25	6	18.21	0.52	18.73	<=33.01	Pass
			13	18.16	0.52	18.68	<=33.01	Pass
			0	18.20	0.52	18.72	<=33.01	Pass
	2535	1	0	18.98	0.52	19.50	<=33.01	Pass
			13	19.17	0.52	19.69	<=33.01	Pass
			24	19.22	0.52	19.74	<=33.01	Pass
		12	0	18.06	0.52	18.58	<=33.01	Pass
			6	18.14	0.52	18.66	<=33.01	Pass
			13	18.27	0.52	18.79	<=33.01	Pass
		25	0	18.18	0.52	18.70	<=33.01	Pass
	2567.5	1	0	19.65	0.52	20.17	<=33.01	Pass
			13	19.54	0.52	20.06	<=33.01	Pass
			24	19.61	0.52	20.13	<=33.01	Pass
		12	0	18.41	0.52	18.93	<=33.01	Pass
			6	18.47	0.52	18.99	<=33.01	Pass
			13	18.56	0.52	19.08	<=33.01	Pass
		25	0	18.49	0.52	19.01	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	21.22	0.52	21.74	<=33.01	Pass
			25	21.17	0.52	21.69	<=33.01	Pass
			49	21.05	0.52	21.57	<=33.01	Pass
		25	0	20.15	0.52	20.67	<=33.01	Pass
			13	20.14	0.52	20.66	<=33.01	Pass
			25	19.93	0.52	20.45	<=33.01	Pass
		50	0	20.11	0.52	20.63	<=33.01	Pass
	2535	1	0	20.95	0.52	21.47	<=33.01	Pass
			25	21.12	0.52	21.64	<=33.01	Pass
			49	21.31	0.52	21.83	<=33.01	Pass
		25	0	19.77	0.52	20.29	<=33.01	Pass
			13	20.18	0.52	20.70	<=33.01	Pass
			25	20.34	0.52	20.86	<=33.01	Pass
		50	0	20.20	0.52	20.72	<=33.01	Pass
	2565	1	0	21.50	0.52	22.02	<=33.01	Pass
			25	21.49	0.52	22.01	<=33.01	Pass
			49	21.41	0.52	21.93	<=33.01	Pass
		25	0	20.55	0.52	21.07	<=33.01	Pass
			13	20.50	0.52	21.02	<=33.01	Pass
			25	20.51	0.52	21.03	<=33.01	Pass
		50	0	20.56	0.52	21.08	<=33.01	Pass
16QAM	2505	1	0	20.41	0.52	20.93	<=33.01	Pass
			25	20.41	0.52	20.93	<=33.01	Pass
			49	20.26	0.52	20.78	<=33.01	Pass
		25	0	19.19	0.52	19.71	<=33.01	Pass
			13	19.11	0.52	19.63	<=33.01	Pass
			25	18.98	0.52	19.50	<=33.01	Pass
		50	0	19.07	0.52	19.59	<=33.01	Pass
	2535	1	0	20.09	0.52	20.61	<=33.01	Pass
			25	20.11	0.52	20.63	<=33.01	Pass

64QAM	2565	25	49	20.50	0.52	21.02	<=33.01	Pass
			0	18.80	0.52	19.32	<=33.01	Pass
			13	19.22	0.52	19.74	<=33.01	Pass
			25	19.37	0.52	19.89	<=33.01	Pass
		50	0	19.20	0.52	19.72	<=33.01	Pass
			0	20.81	0.52	21.33	<=33.01	Pass
			25	20.75	0.52	21.27	<=33.01	Pass
			49	20.63	0.52	21.15	<=33.01	Pass
	2505	1	0	19.61	0.52	20.13	<=33.01	Pass
			13	19.56	0.52	20.08	<=33.01	Pass
			25	19.56	0.52	20.08	<=33.01	Pass
			50	0	19.57	20.09	<=33.01	Pass
		25	0	19.35	0.52	19.87	<=33.01	Pass
			25	19.20	0.52	19.72	<=33.01	Pass
			49	19.23	0.52	19.75	<=33.01	Pass
			0	18.25	0.52	18.77	<=33.01	Pass
64QAM	2535	1	13	18.23	0.52	18.75	<=33.01	Pass
			25	18.07	0.52	18.59	<=33.01	Pass
			50	0	18.16	18.68	<=33.01	Pass
		25	0	19.04	0.52	19.56	<=33.01	Pass
			25	19.24	0.52	19.76	<=33.01	Pass
			49	19.38	0.52	19.90	<=33.01	Pass
			0	17.94	0.52	18.46	<=33.01	Pass
		50	13	18.22	0.52	18.74	<=33.01	Pass
			25	18.38	0.52	18.90	<=33.01	Pass
			0	18.21	0.52	18.73	<=33.01	Pass
			0	19.81	0.52	20.33	<=33.01	Pass
	2565	1	25	19.13	0.52	19.65	<=33.01	Pass
			49	19.63	0.52	20.15	<=33.01	Pass
			0	18.67	0.52	19.19	<=33.01	Pass
			13	18.55	0.52	19.07	<=33.01	Pass
		25	25	18.55	0.52	19.07	<=33.01	Pass
			50	0	18.61	19.13	<=33.01	Pass
			0	19.35	0.52	19.87	<=33.01	Pass
			25	19.20	0.52	19.72	<=33.01	Pass
			49	19.23	0.52	19.75	<=33.01	Pass
			0	18.25	0.52	18.77	<=33.01	Pass
			13	18.23	0.52	18.75	<=33.01	Pass
			25	18.07	0.52	18.59	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	21.18	0.52	21.70	<=33.01	Pass
			38	21.11	0.52	21.63	<=33.01	Pass
			74	20.86	0.52	21.38	<=33.01	Pass
		36	0	20.13	0.52	20.65	<=33.01	Pass
			18	20.05	0.52	20.57	<=33.01	Pass
			39	19.82	0.52	20.34	<=33.01	Pass
		75	0	20.03	0.52	20.55	<=33.01	Pass
		1	0	20.72	0.52	21.24	<=33.01	Pass
			38	21.13	0.52	21.65	<=33.01	Pass
			74	21.39	0.52	21.91	<=33.01	Pass
	2535	36	0	19.92	0.52	20.44	<=33.01	Pass
			18	20.12	0.52	20.64	<=33.01	Pass
			39	20.31	0.52	20.83	<=33.01	Pass
		75	0	20.18	0.52	20.70	<=33.01	Pass

	2562.5	1	0	21.35	0.52	21.87	<=33.01	Pass
			38	21.50	0.52	22.02	<=33.01	Pass
			74	21.24	0.52	21.76	<=33.01	Pass
		36	0	20.65	0.52	21.17	<=33.01	Pass
			18	20.34	0.52	20.86	<=33.01	Pass
			39	20.34	0.52	20.86	<=33.01	Pass
		75	0	20.54	0.52	21.06	<=33.01	Pass
16QAM	2507.5	1	0	20.34	0.52	20.86	<=33.01	Pass
			38	20.22	0.52	20.74	<=33.01	Pass
			74	20.12	0.52	20.64	<=33.01	Pass
		36	0	19.15	0.52	19.67	<=33.01	Pass
			18	19.08	0.52	19.60	<=33.01	Pass
			39	18.83	0.52	19.35	<=33.01	Pass
		75	0	19.03	0.52	19.55	<=33.01	Pass
	2535	1	0	20.11	0.52	20.63	<=33.01	Pass
			38	20.38	0.52	20.90	<=33.01	Pass
			74	20.64	0.52	21.16	<=33.01	Pass
		36	0	18.75	0.52	19.27	<=33.01	Pass
			18	19.14	0.52	19.66	<=33.01	Pass
			39	19.38	0.52	19.90	<=33.01	Pass
		75	0	19.19	0.52	19.71	<=33.01	Pass
	2562.5	1	0	20.84	0.52	21.36	<=33.01	Pass
			38	20.73	0.52	21.25	<=33.01	Pass
			74	20.45	0.52	20.97	<=33.01	Pass
		36	0	19.64	0.52	20.16	<=33.01	Pass
			18	19.51	0.52	20.03	<=33.01	Pass
			39	19.38	0.52	19.90	<=33.01	Pass
		75	0	19.60	0.52	20.12	<=33.01	Pass
64QAM	2507.5	1	0	19.17	0.52	19.69	<=33.01	Pass
			38	19.28	0.52	19.80	<=33.01	Pass
			74	18.99	0.52	19.51	<=33.01	Pass
		36	0	18.21	0.52	18.73	<=33.01	Pass
			18	18.14	0.52	18.66	<=33.01	Pass
			39	17.95	0.52	18.47	<=33.01	Pass
		75	0	18.09	0.52	18.61	<=33.01	Pass
	2535	1	0	18.92	0.52	19.44	<=33.01	Pass
			38	19.34	0.52	19.86	<=33.01	Pass
			74	19.51	0.52	20.03	<=33.01	Pass
		36	0	17.98	0.52	18.50	<=33.01	Pass
			18	18.19	0.52	18.71	<=33.01	Pass
			39	18.31	0.52	18.83	<=33.01	Pass
		75	0	18.17	0.52	18.69	<=33.01	Pass
	2562.5	1	0	19.52	0.52	20.04	<=33.01	Pass
			38	19.76	0.52	20.28	<=33.01	Pass
			74	19.53	0.52	20.05	<=33.01	Pass
36		0	18.58	0.52	19.10	<=33.01	Pass	
		18	18.58	0.52	19.10	<=33.01	Pass	
		39	18.40	0.52	18.92	<=33.01	Pass	
75		0	18.57	0.52	19.09	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B7_20MHz_EIRP

Band: 7 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	21.08	0.52	21.60	<=33.01	Pass
			50	21.08	0.52	21.60	<=33.01	Pass
			99	20.63	0.52	21.15	<=33.01	Pass
		50	0	19.72	0.52	20.24	<=33.01	Pass
			25	20.06	0.52	20.58	<=33.01	Pass
			50	19.68	0.52	20.20	<=33.01	Pass
		100	0	19.96	0.52	20.48	<=33.01	Pass
	2535	1	0	20.67	0.52	21.19	<=33.01	Pass
			50	21.14	0.52	21.66	<=33.01	Pass
			99	21.40	0.52	21.92	<=33.01	Pass
		50	0	19.89	0.52	20.41	<=33.01	Pass
			25	20.19	0.52	20.71	<=33.01	Pass
			50	20.54	0.52	21.06	<=33.01	Pass
		100	0	20.19	0.52	20.71	<=33.01	Pass
	2560	1	0	21.55	0.52	22.07	<=33.01	Pass
			50	21.44	0.52	21.96	<=33.01	Pass
			99	21.31	0.52	21.83	<=33.01	Pass
		50	0	20.80	0.52	21.32	<=33.01	Pass
			25	20.59	0.52	21.11	<=33.01	Pass
			50	20.42	0.52	20.94	<=33.01	Pass
		100	0	20.51	0.52	21.03	<=33.01	Pass
16QAM	2510	1	0	20.12	0.52	20.64	<=33.01	Pass
			50	20.08	0.52	20.60	<=33.01	Pass
			99	19.85	0.52	20.37	<=33.01	Pass
		50	0	19.20	0.52	19.72	<=33.01	Pass
			25	19.08	0.52	19.60	<=33.01	Pass
			50	18.60	0.52	19.12	<=33.01	Pass
		100	0	18.93	0.52	19.45	<=33.01	Pass
	2535	1	0	19.93	0.52	20.45	<=33.01	Pass
			50	20.45	0.52	20.97	<=33.01	Pass
			99	20.67	0.52	21.19	<=33.01	Pass
		50	0	18.83	0.52	19.35	<=33.01	Pass
			25	19.20	0.52	19.72	<=33.01	Pass
			50	19.54	0.52	20.06	<=33.01	Pass
		100	0	19.22	0.52	19.74	<=33.01	Pass
	2560	1	0	20.60	0.52	21.12	<=33.01	Pass
			50	20.75	0.52	21.27	<=33.01	Pass
			99	20.51	0.52	21.03	<=33.01	Pass
		50	0	19.89	0.52	20.41	<=33.01	Pass
			25	19.64	0.52	20.16	<=33.01	Pass
			50	19.35	0.52	19.87	<=33.01	Pass
		100	0	19.69	0.52	20.21	<=33.01	Pass
64QAM	2510	1	0	19.21	0.52	19.73	<=33.01	Pass
			50	19.20	0.52	19.72	<=33.01	Pass
			99	18.75	0.52	19.27	<=33.01	Pass
		50	0	18.27	0.52	18.79	<=33.01	Pass
			25	18.13	0.52	18.65	<=33.01	Pass
			50	17.75	0.52	18.27	<=33.01	Pass
		100	0	17.98	0.52	18.50	<=33.01	Pass
	2535	1	0	18.76	0.52	19.28	<=33.01	Pass
			50	19.26	0.52	19.78	<=33.01	Pass

		50	99	19.54	0.52	20.06	<=33.01	Pass
			0	17.93	0.52	18.45	<=33.01	Pass
			25	18.23	0.52	18.75	<=33.01	Pass
			50	18.54	0.52	19.06	<=33.01	Pass
	2560	100	0	18.24	0.52	18.76	<=33.01	Pass
			0	19.63	0.52	20.15	<=33.01	Pass
			50	19.80	0.52	20.32	<=33.01	Pass
		1	99	19.49	0.52	20.01	<=33.01	Pass
			0	18.96	0.52	19.48	<=33.01	Pass
			25	18.65	0.52	19.17	<=33.01	Pass
		50	50	18.44	0.52	18.96	<=33.01	Pass
			0	18.66	0.52	19.18	<=33.01	Pass
			0					

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B7_10MHz

Band: 7 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2535	50	0	20	LV	-3.200	-0.0013	-2.5 to 2.5	Pass
					NV	-4.400	-0.0017	-2.5 to 2.5	Pass
					HV	-2.500	-0.0010	-2.5 to 2.5	Pass
				-30	NV	-0.400	-0.0002	-2.5 to 2.5	Pass
				-20	NV	-2.700	-0.0011	-2.5 to 2.5	Pass
				-10	NV	-5.900	-0.0023	-2.5 to 2.5	Pass
				0	NV	-3.800	-0.0015	-2.5 to 2.5	Pass
				10	NV	-7.300	-0.0029	-2.5 to 2.5	Pass
				30	NV	-4.800	-0.0019	-2.5 to 2.5	Pass
				40	NV	1.100	0.0004	-2.5 to 2.5	Pass
				50	NV	-6.200	-0.0024	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band7_OBW

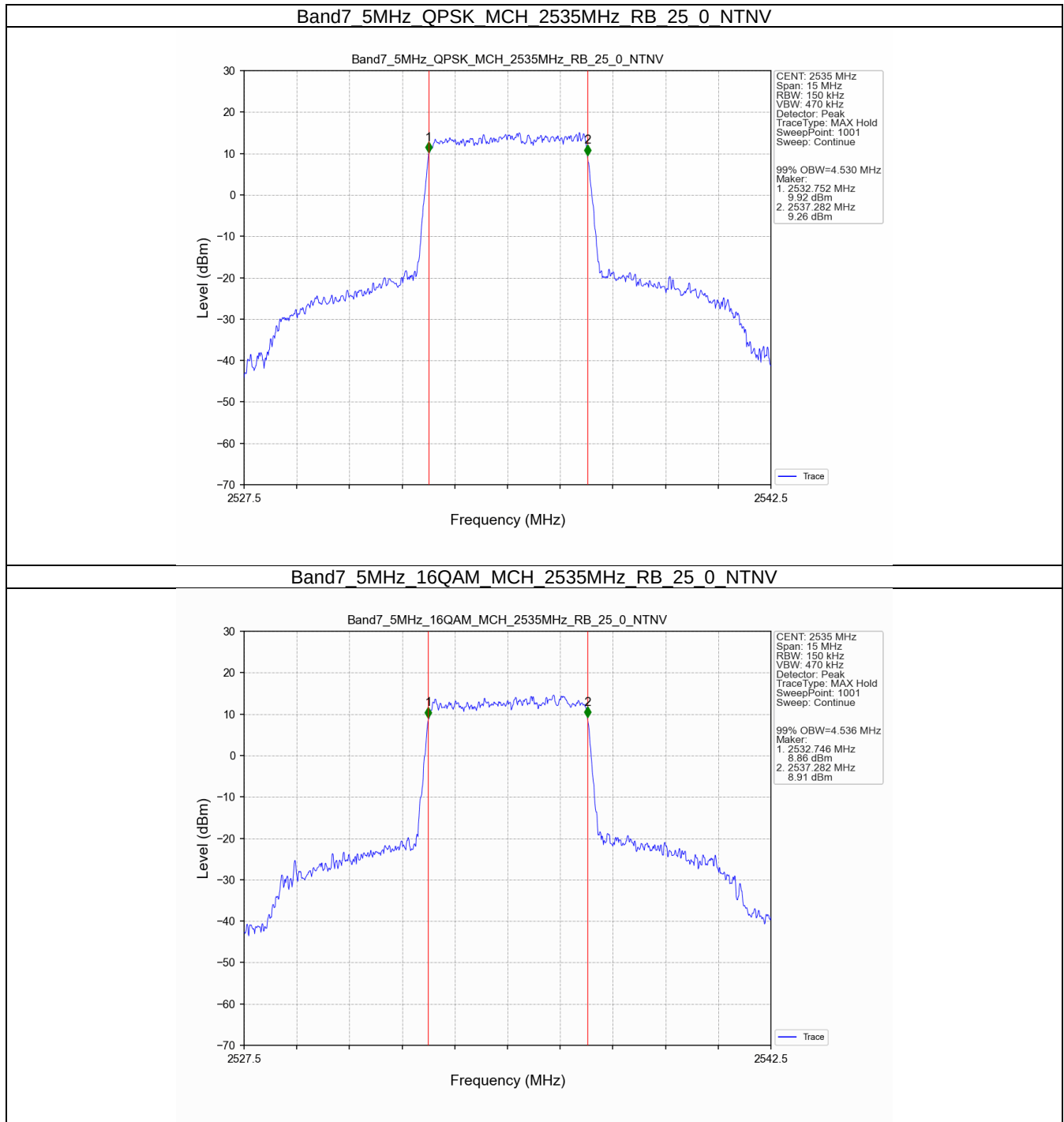
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2535	25	0	4.530	/	Pass
	16QAM	2535	25	0	4.536	/	Pass
	64QAM	2535	25	0	4.529	/	Pass
10	QPSK	2535	50	0	9.067	/	Pass
	16QAM	2535	50	0	9.045	/	Pass
	64QAM	2535	50	0	9.059	/	Pass
15	QPSK	2535	75	0	13.570	/	Pass
	16QAM	2535	75	0	13.587	/	Pass
	64QAM	2535	75	0	13.547	/	Pass
20	QPSK	2535	100	0	18.078	/	Pass
	16QAM	2535	100	0	18.046	/	Pass
	64QAM	2535	100	0	18.042	/	Pass

3.1.2 Band7_XDB

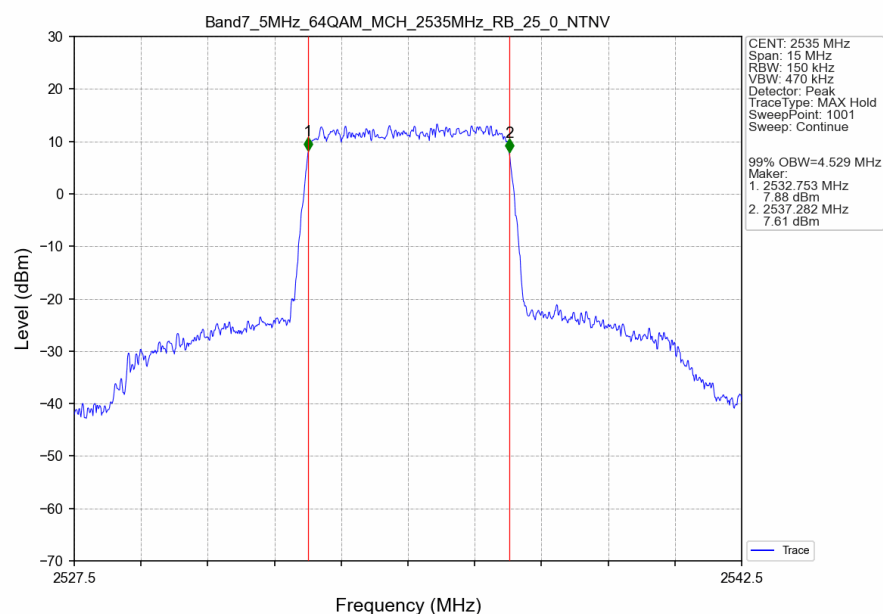
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2535	25	0	4.999	/	Pass
	16QAM	2535	25	0	4.986	/	Pass
	64QAM	2535	25	0	5.000	/	Pass
10	QPSK	2535	50	0	9.835	/	Pass
	16QAM	2535	50	0	9.833	/	Pass
	64QAM	2535	50	0	9.914	/	Pass
15	QPSK	2535	75	0	14.786	/	Pass
	16QAM	2535	75	0	14.813	/	Pass
	64QAM	2535	75	0	14.722	/	Pass
20	QPSK	2535	100	0	20.004	/	Pass
	16QAM	2535	100	0	19.601	/	Pass
	64QAM	2535	100	0	19.438	/	Pass

3.2 Test Graph

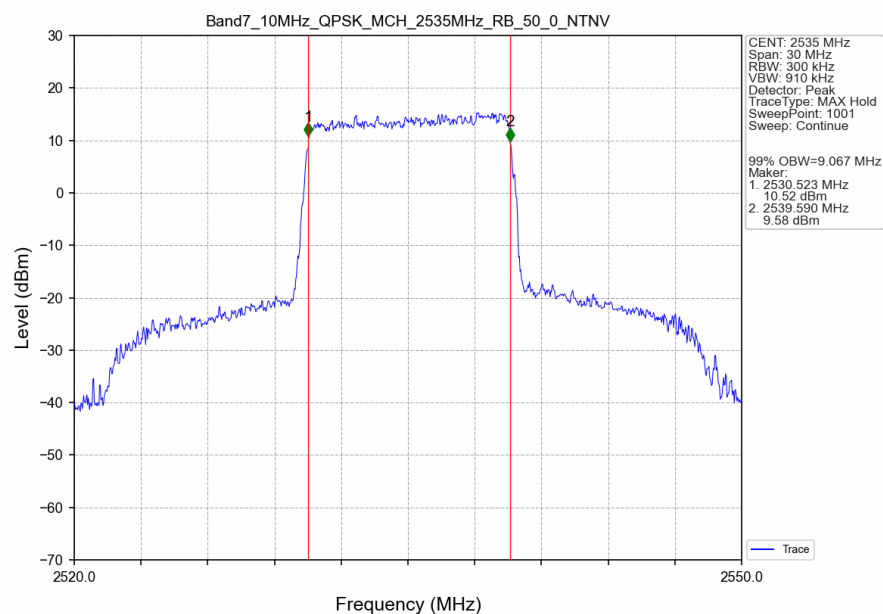
3.2.1 Band7_OBW



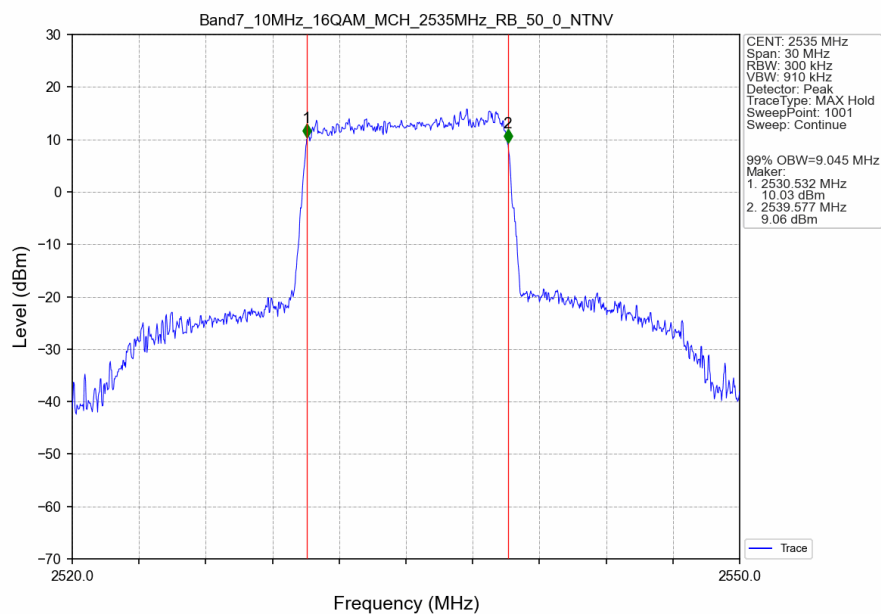
Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



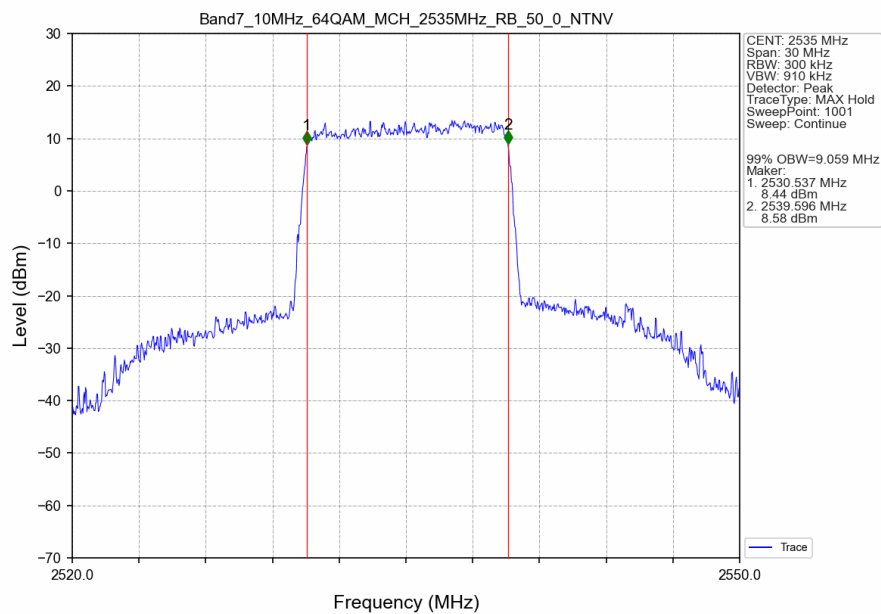
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



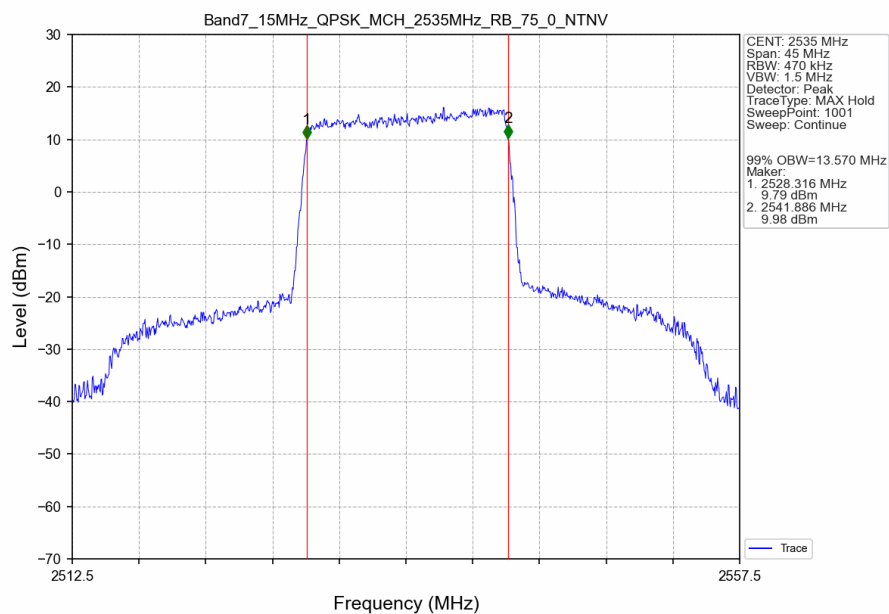
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



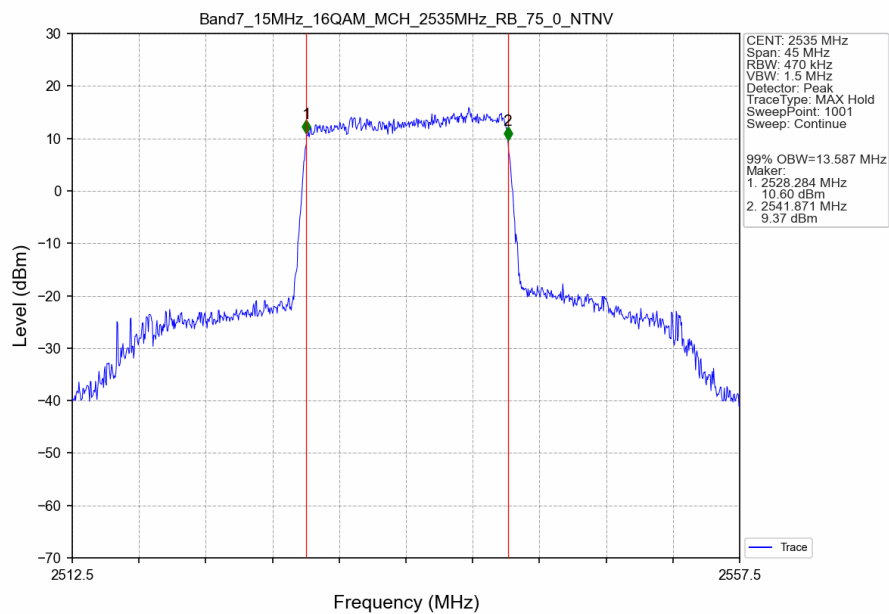
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



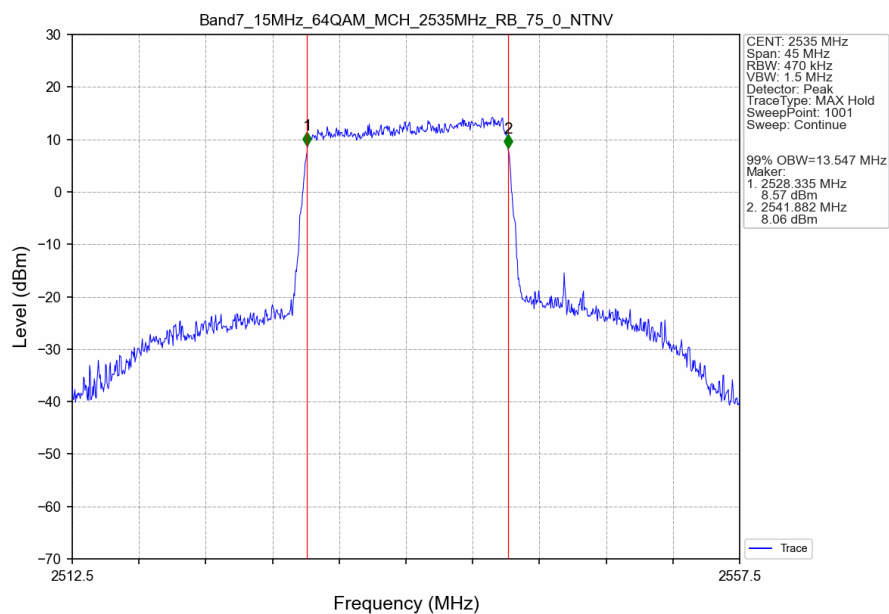
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



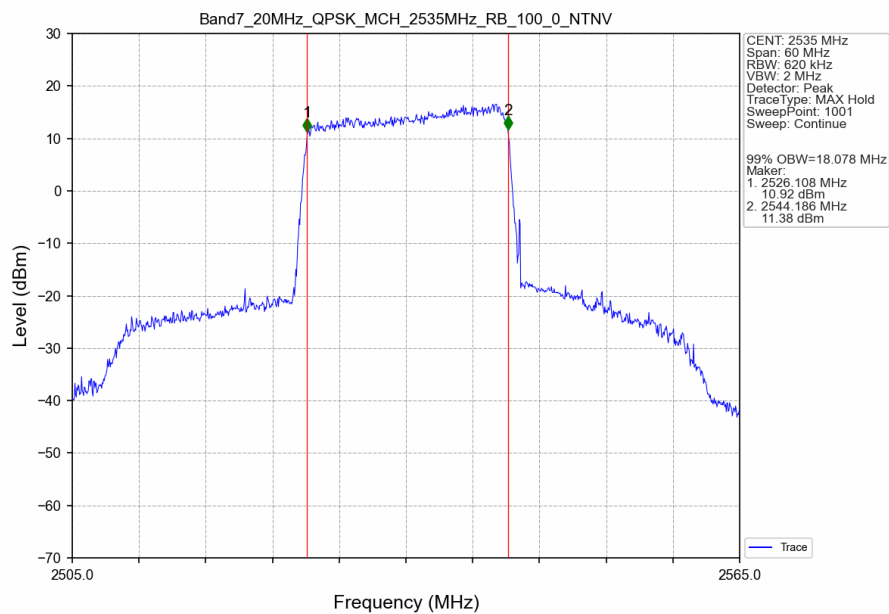
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



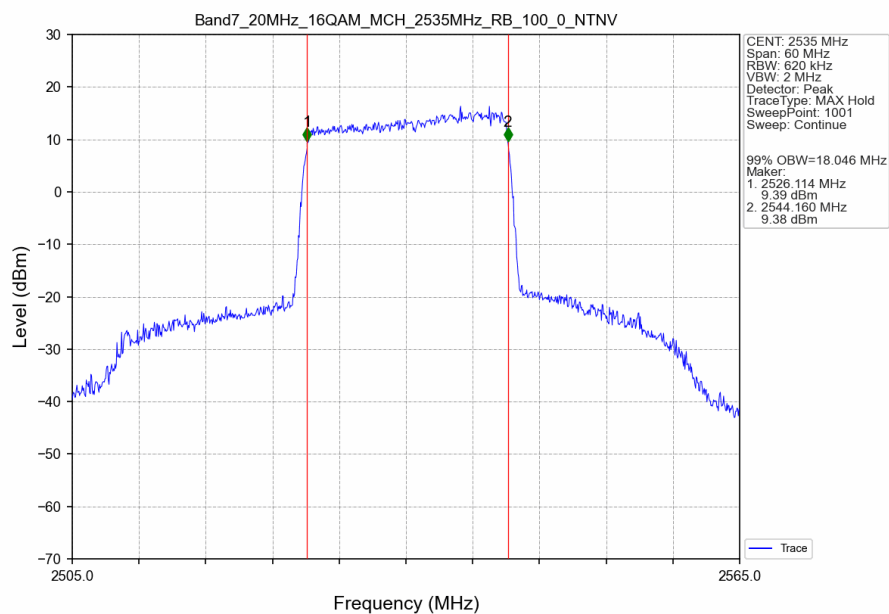
Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



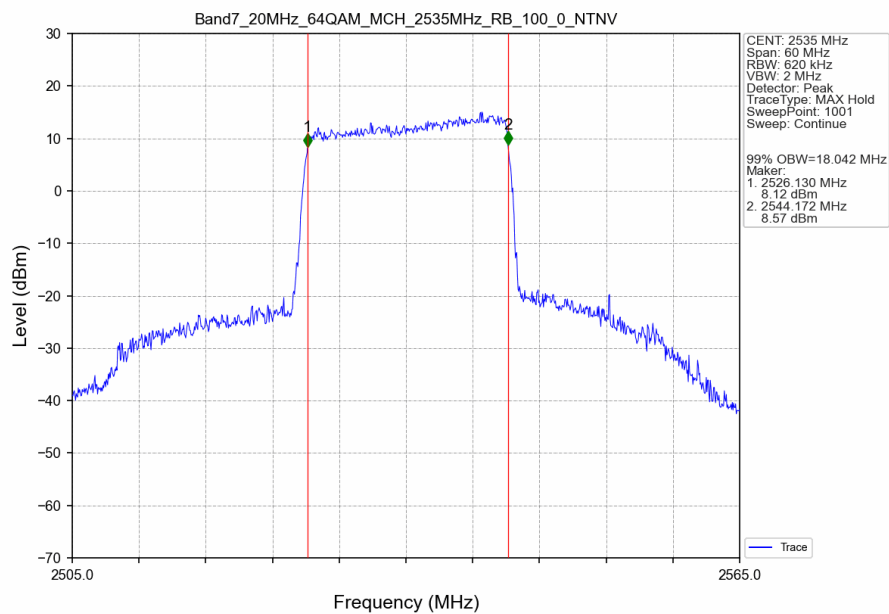
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



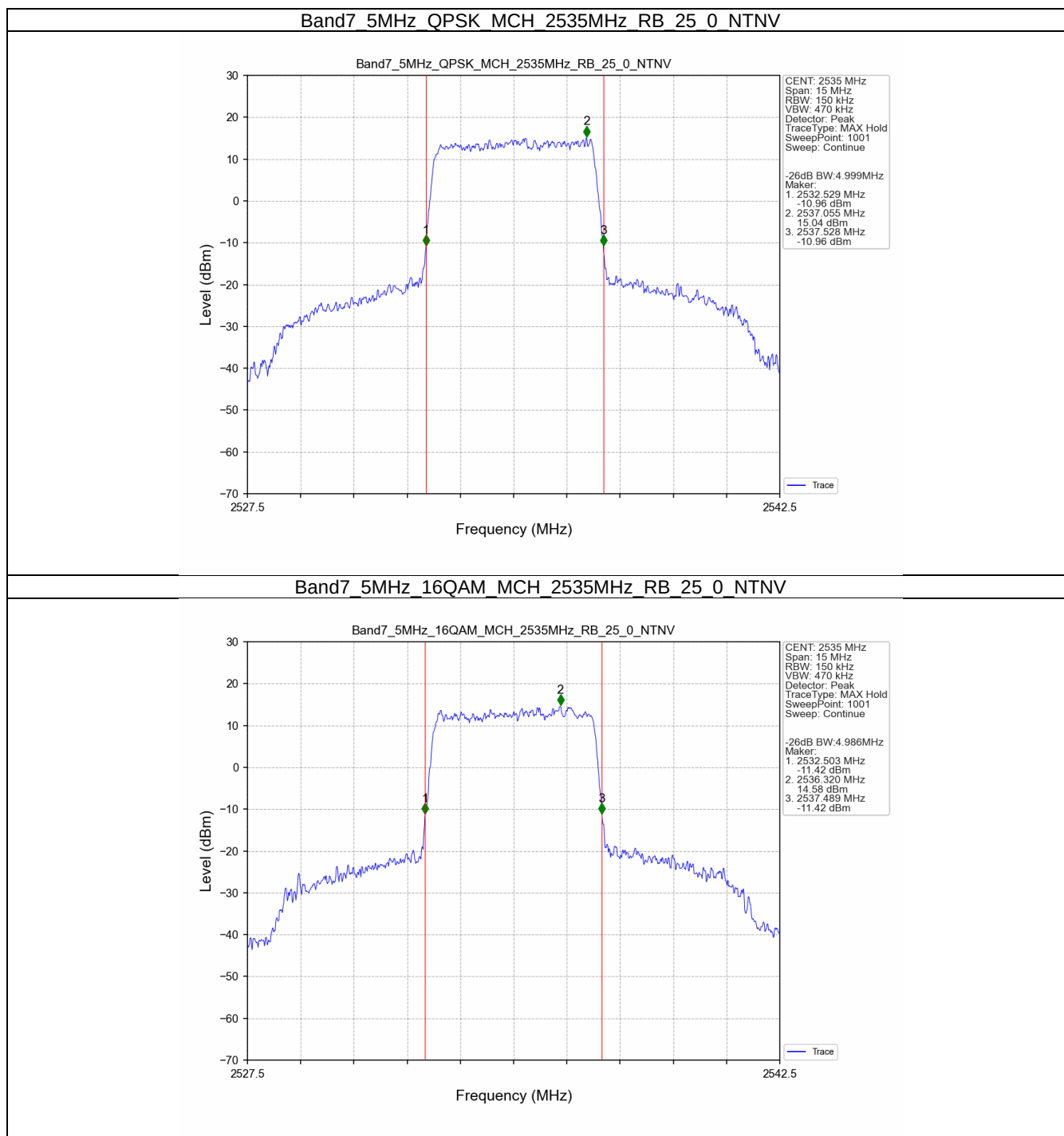
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



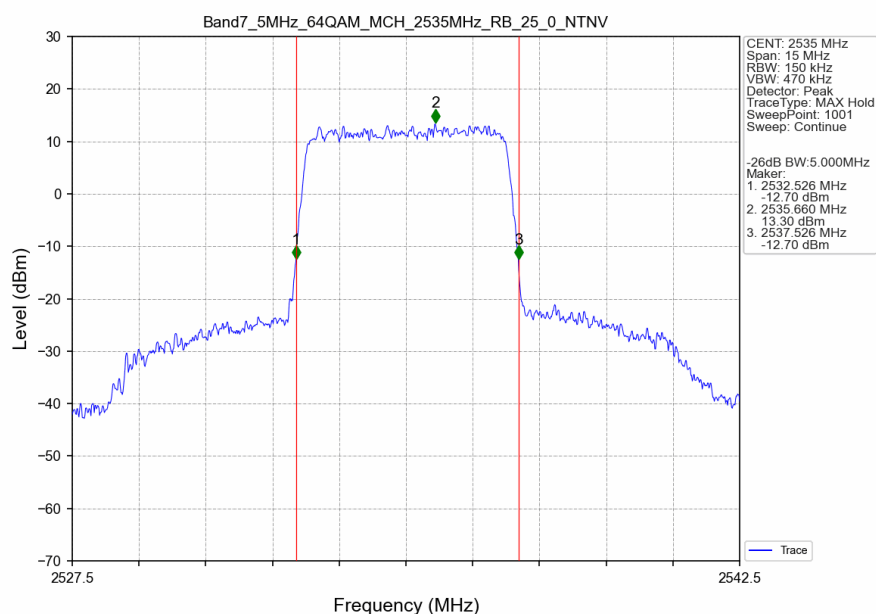
Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



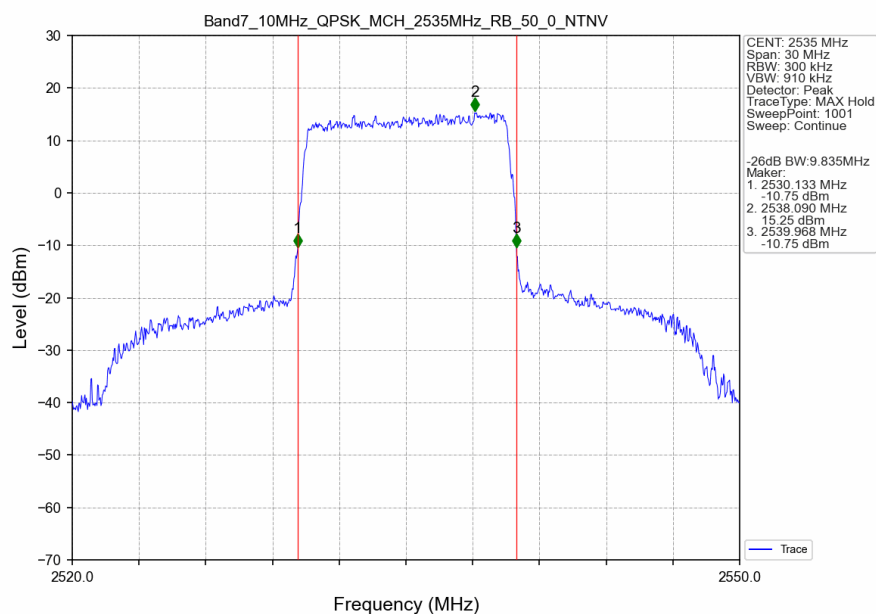
3.2.2 Band7_XDB



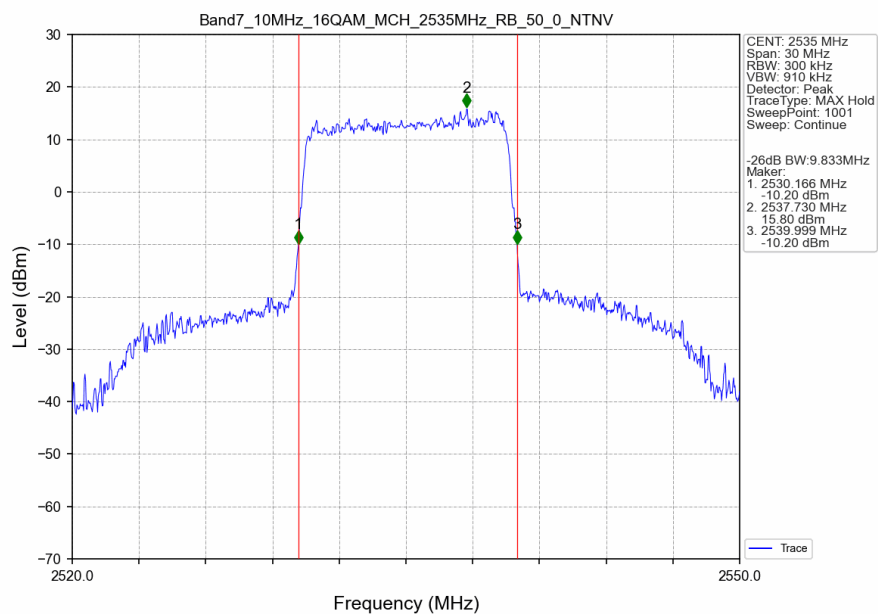
Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



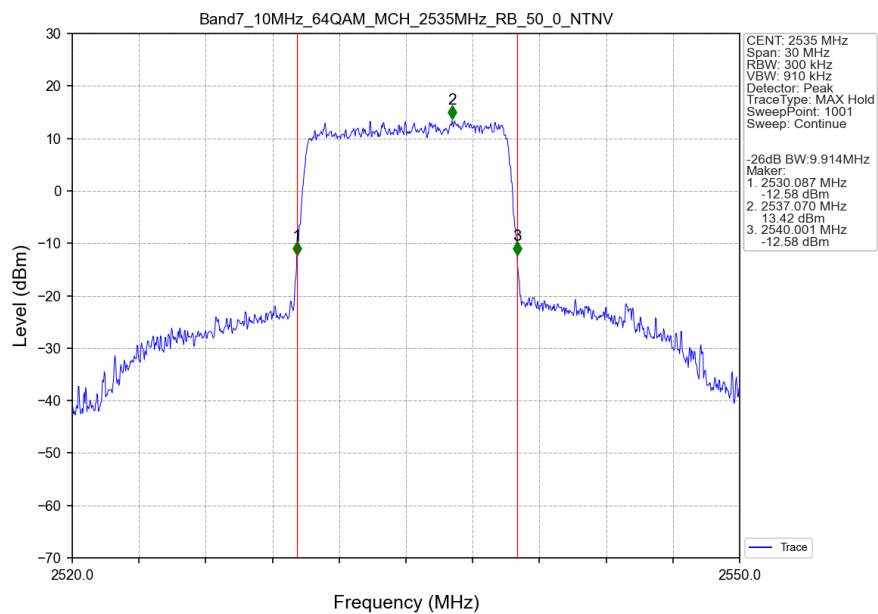
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



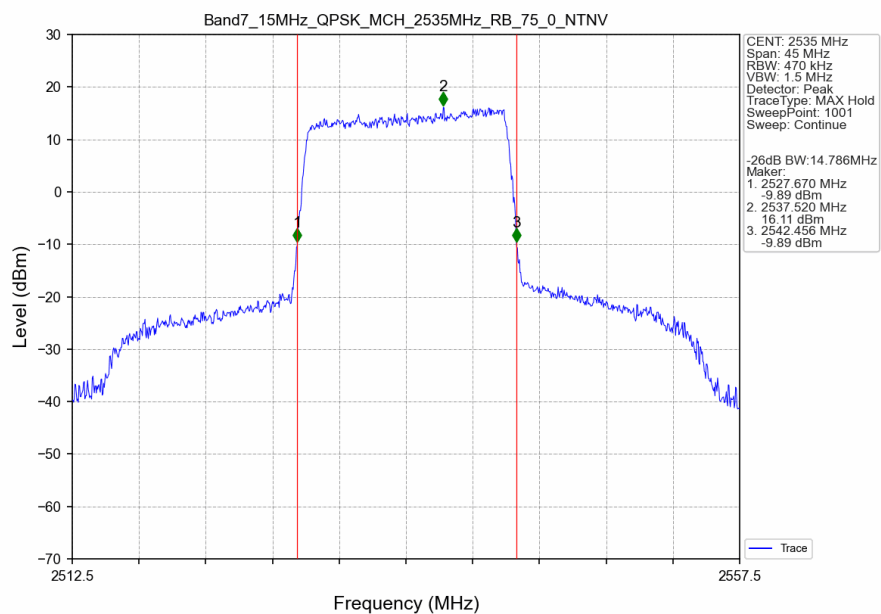
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



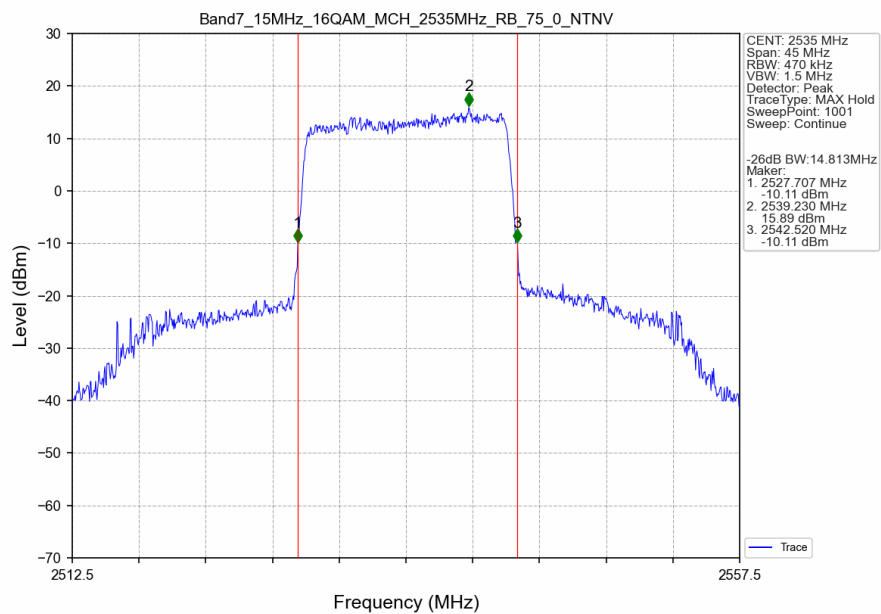
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



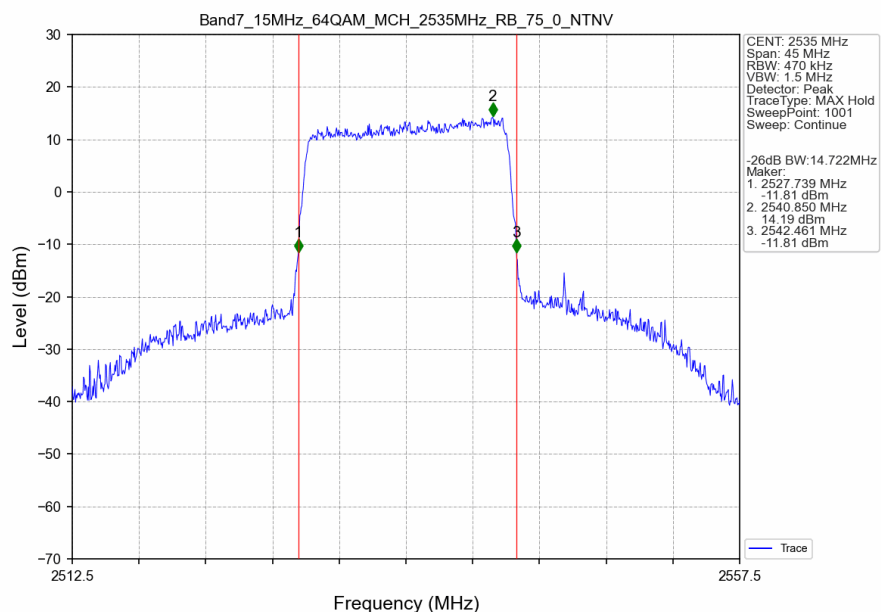
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



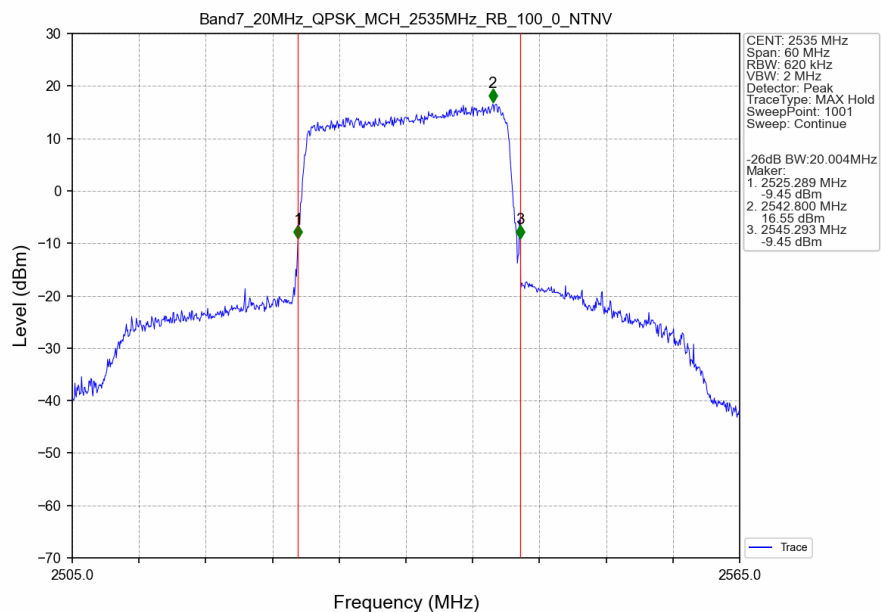
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



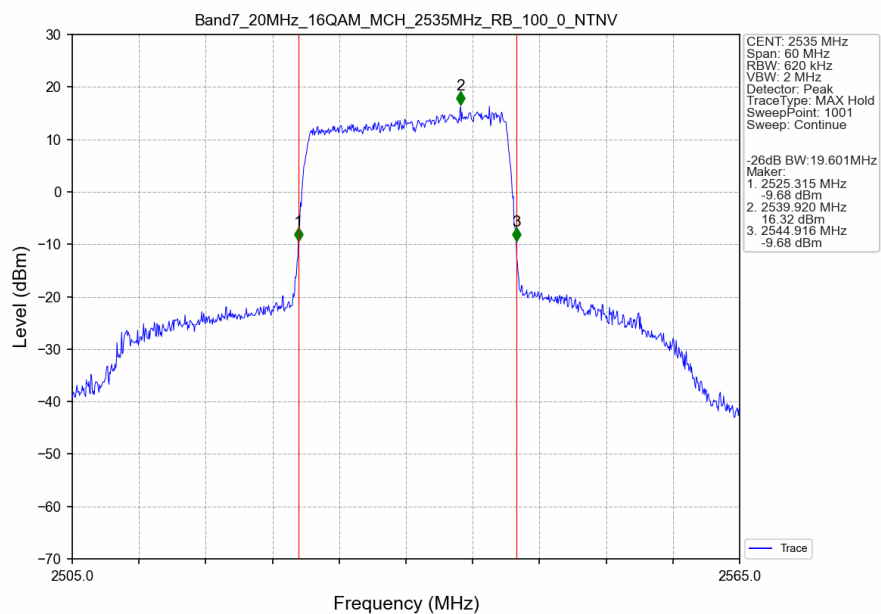
Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



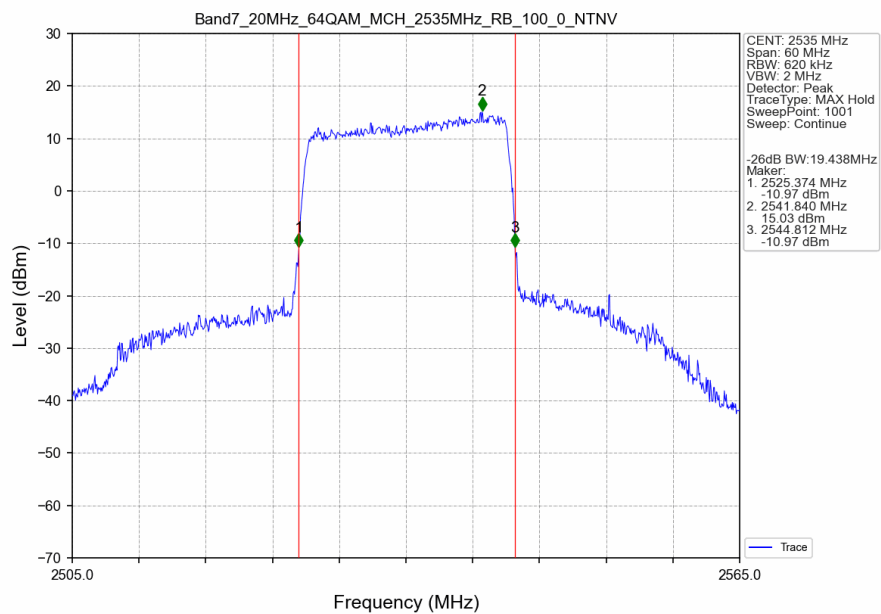
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV





4. Peak-Average Ratio

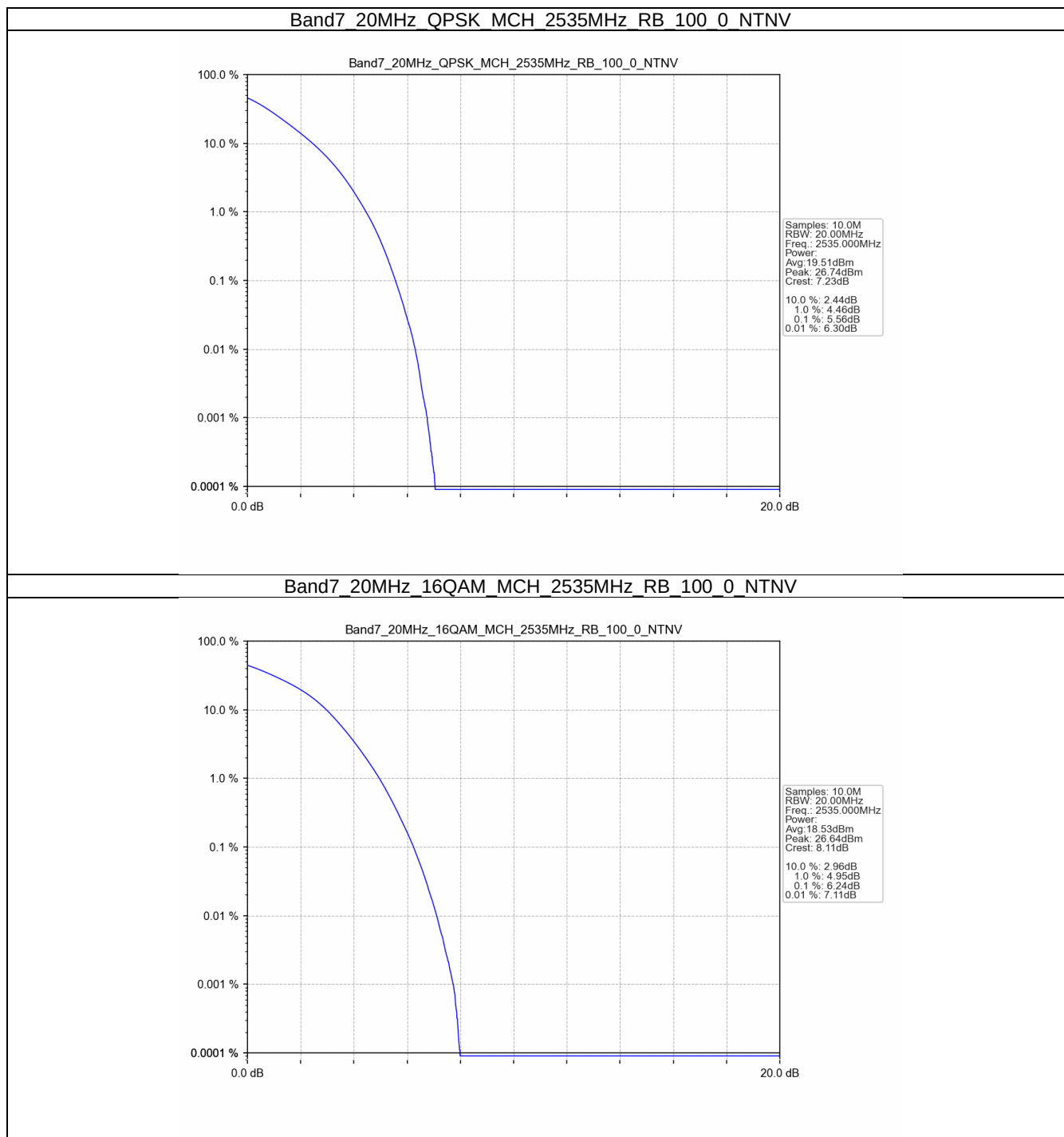
4.1 Test Result

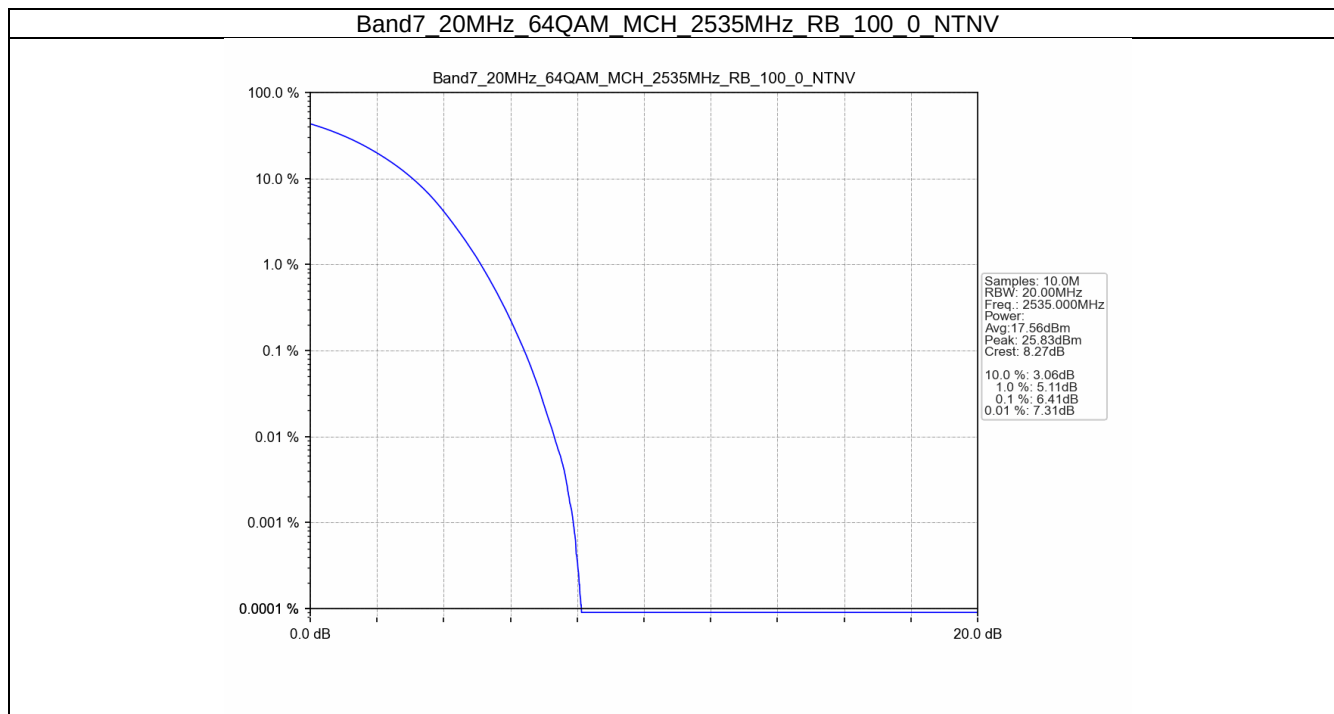
4.1.1 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	100	0	5.56	<=13	Pass
16QAM	2535	100	0	6.24	<=13	Pass
64QAM	2535	100	0	6.41	<=13	Pass

4.2 Test Graph

4.2.1 B7_20MHz





5. Spurious Emission

5.1 Test Result

5.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

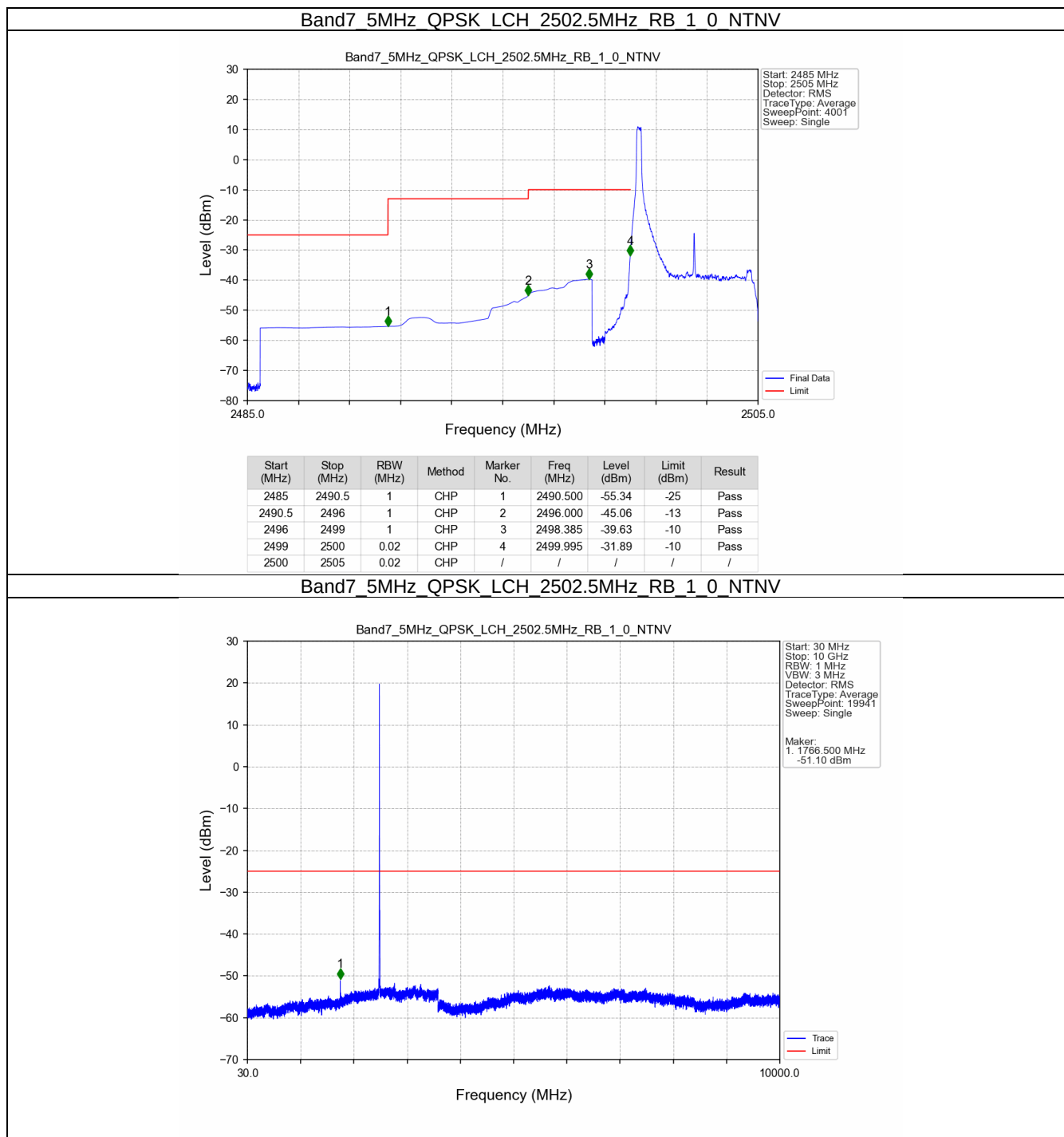


5.1.4 B7_20MHz

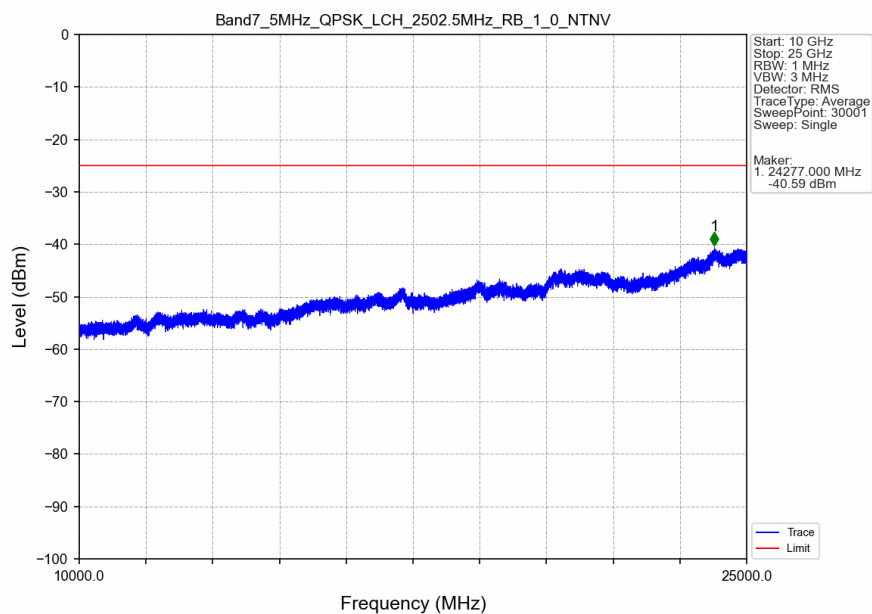
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

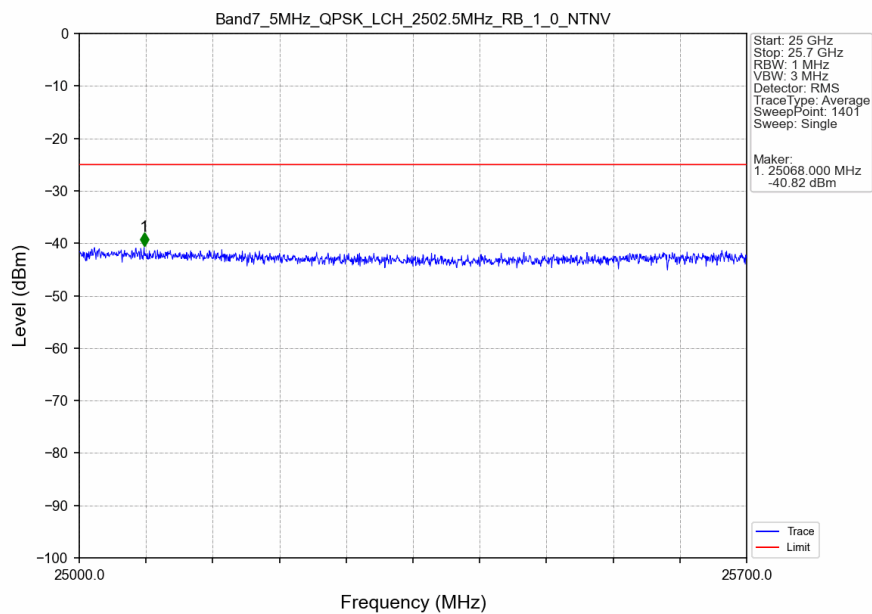
5.2.1 B7_5MHz



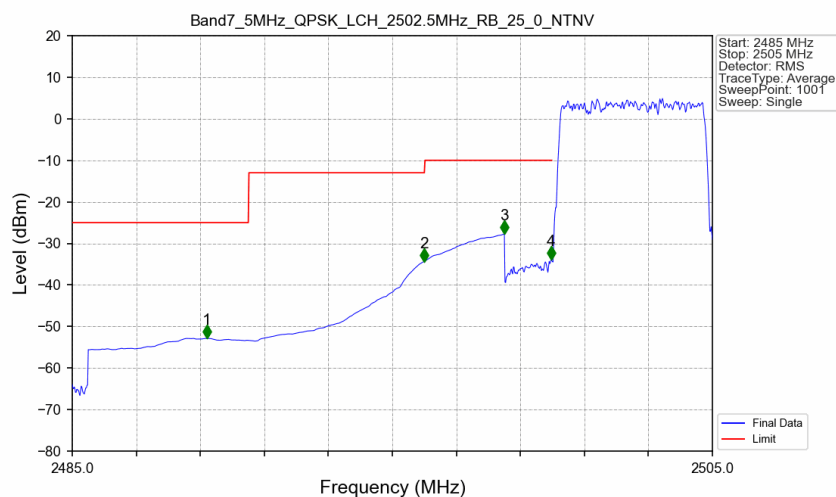
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

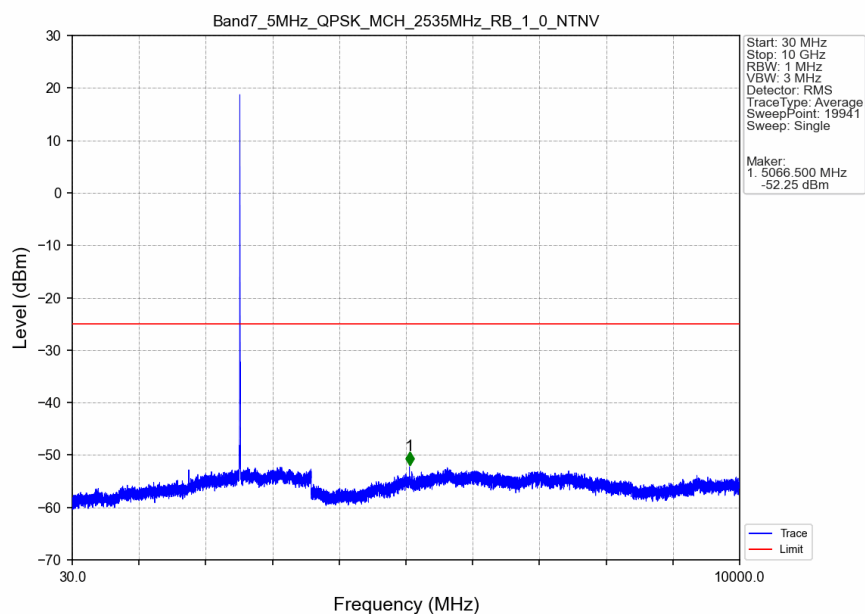


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

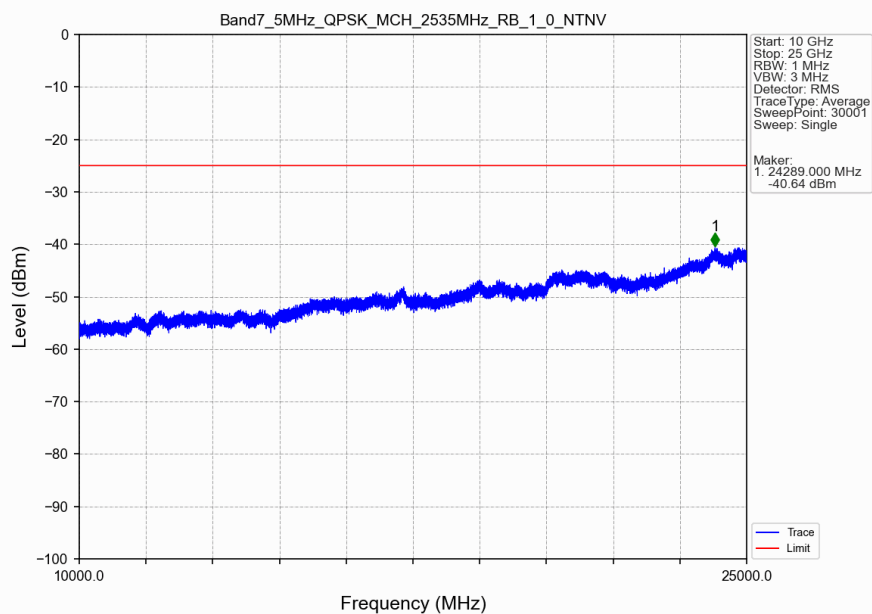


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.200	-52.87	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-34.33	-13	Pass
2496	2499	1	CHP	3	2498.500	-27.71	-10	Pass
2499	2500	0.1	/	4	2499.960	-33.88	-10	Pass
2500	2505	0.1	/	/	/	/	/	/

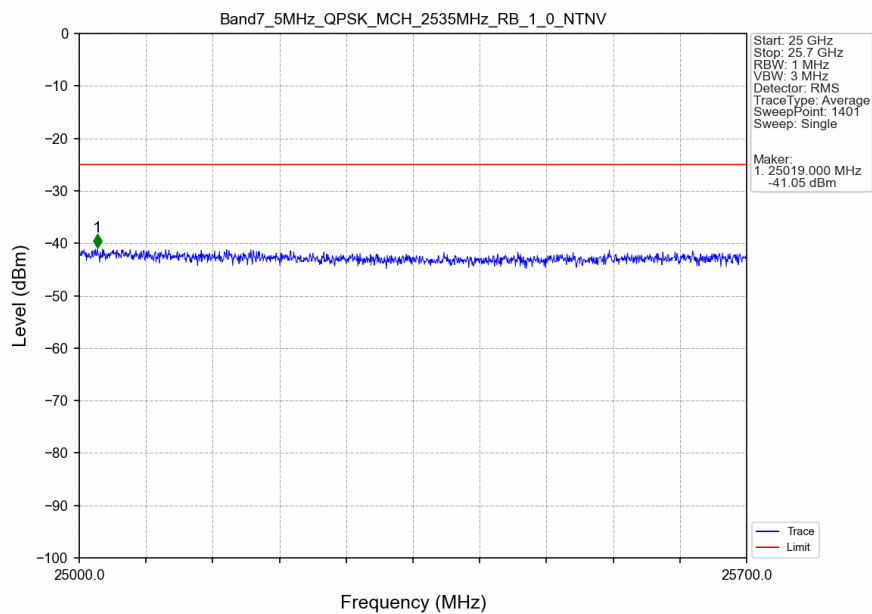
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



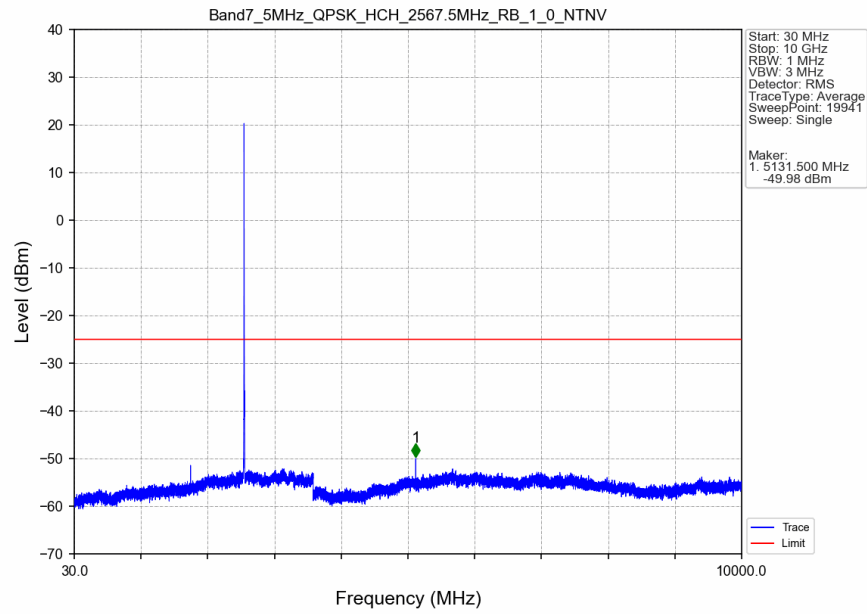
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



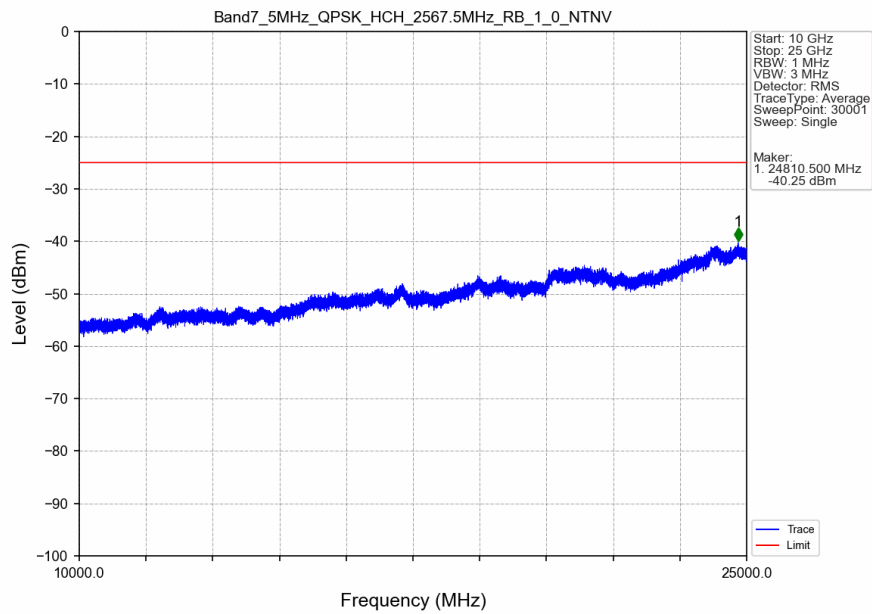
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



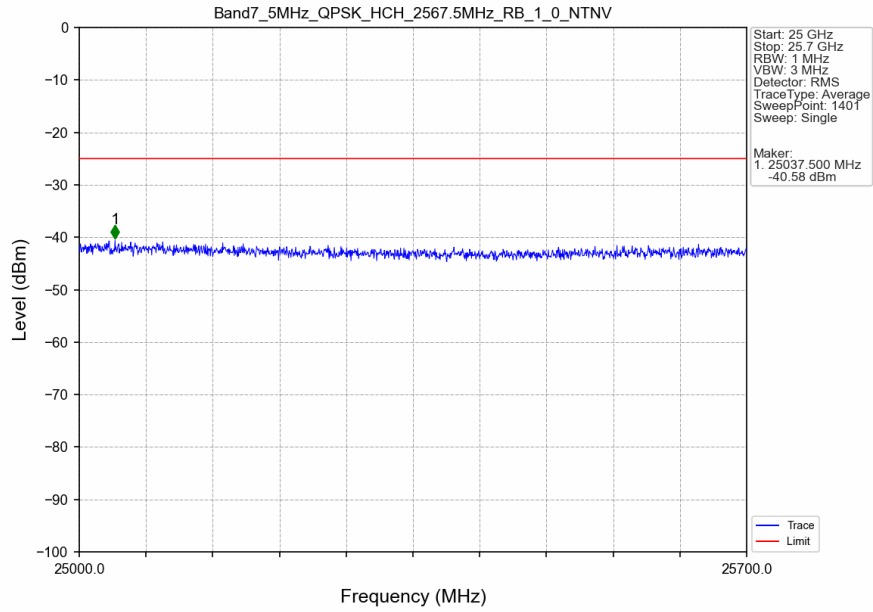
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



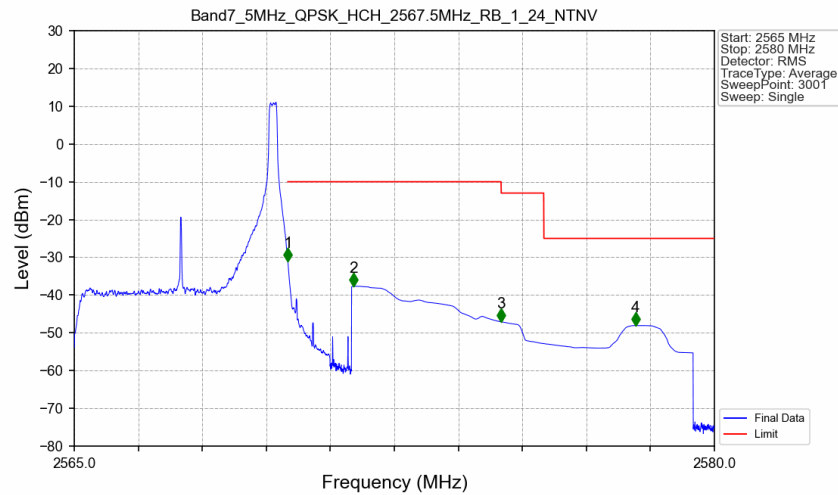
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

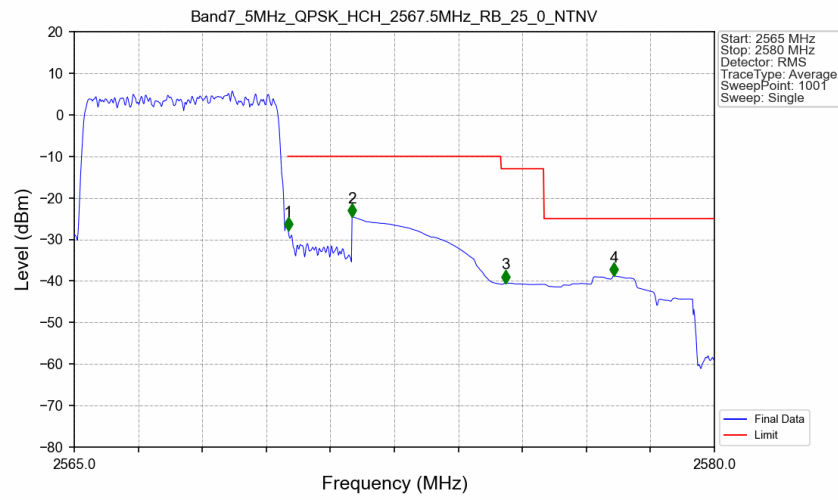


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



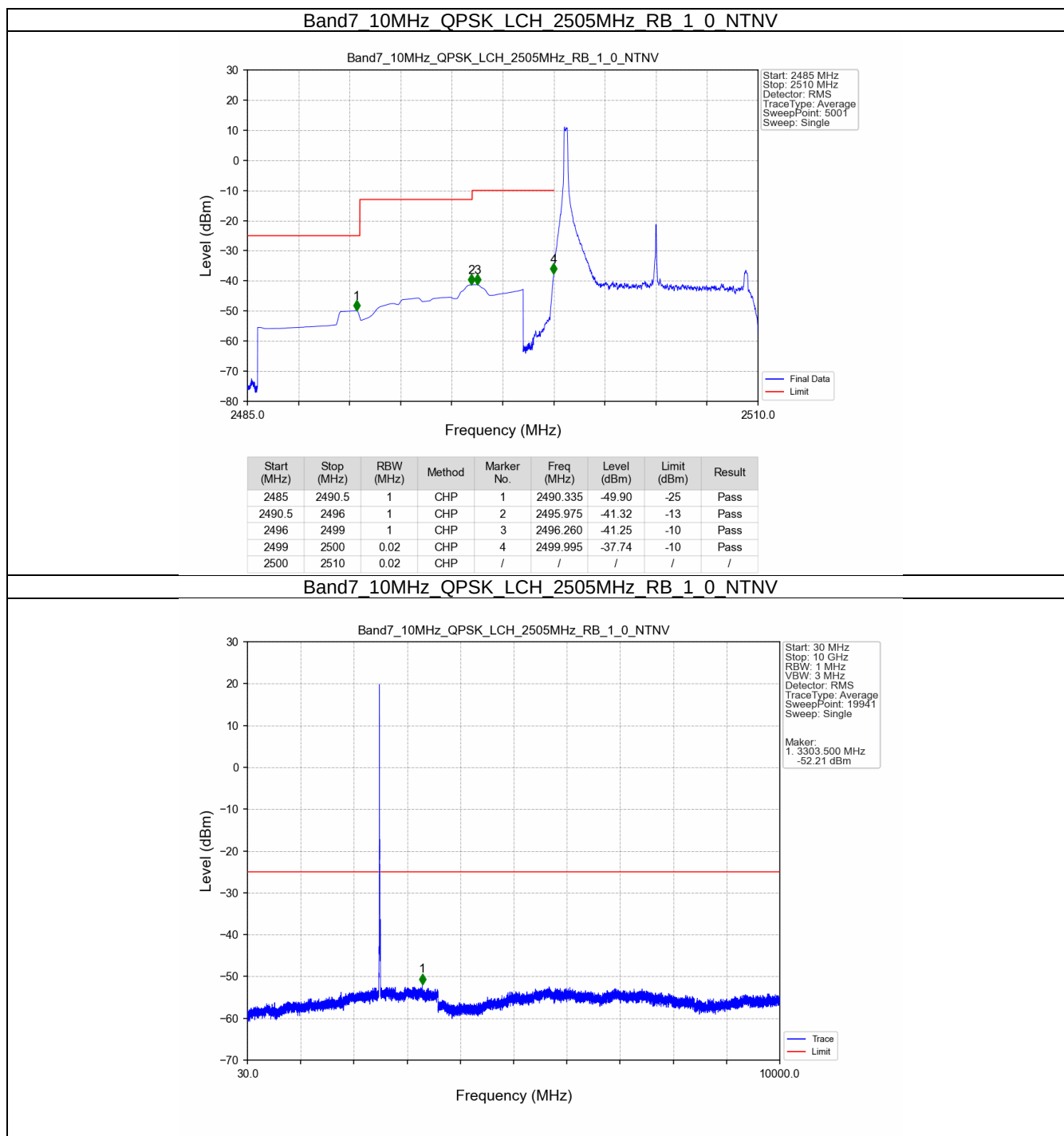
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-31.02	-10	Pass
2571	2575	1	CHP	2	2571.550	-37.67	-10	Pass
2575	2576	1	CHP	3	2575.005	-47.10	-13	Pass
2576	2580	1	CHP	4	2578.150	-48.07	-25	Pass

Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV

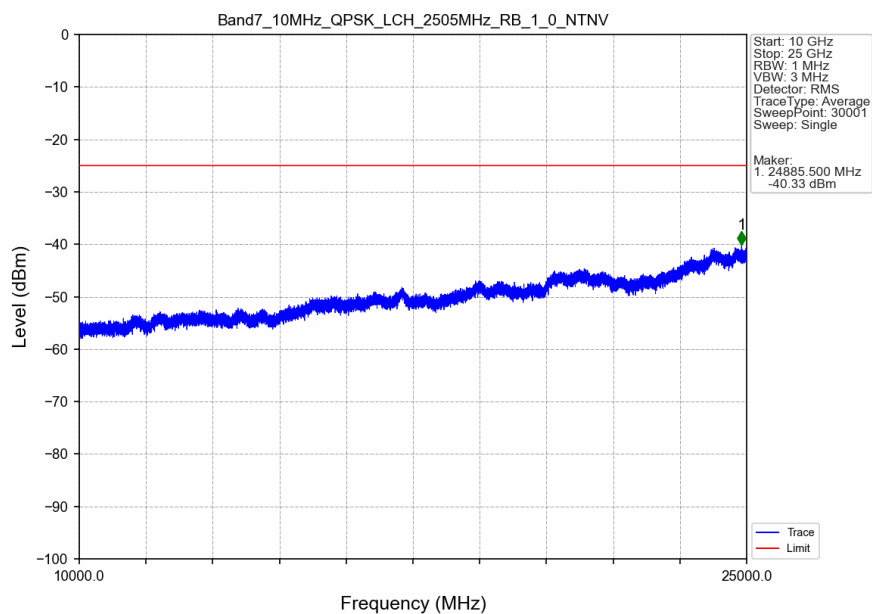


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.010	-27.85	-10	Pass
2571	2575	1	CHP	2	2571.510	-24.50	-10	Pass
2575	2576	1	CHP	3	2575.110	-40.51	-13	Pass
2576	2580	1	CHP	4	2577.645	-38.71	-25	Pass

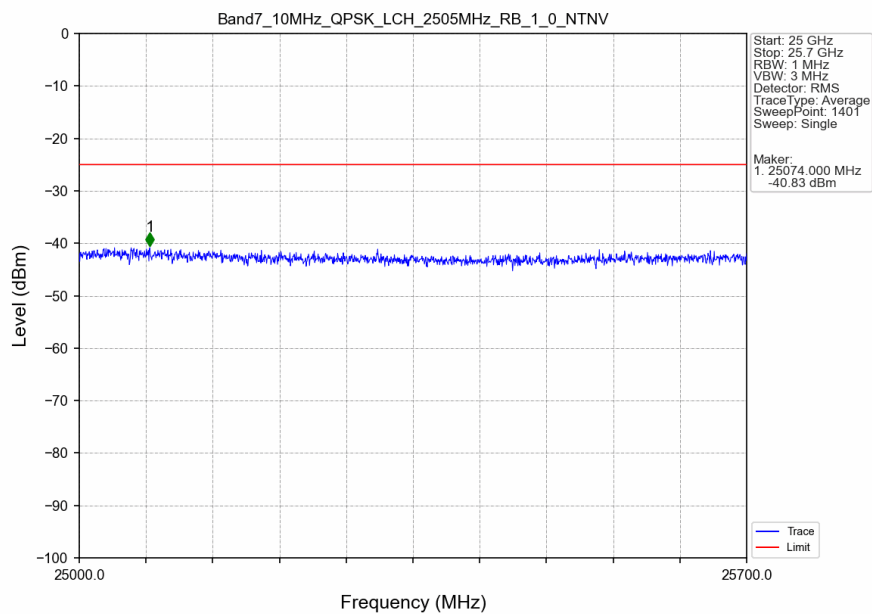
5.2.2 B7_10MHz



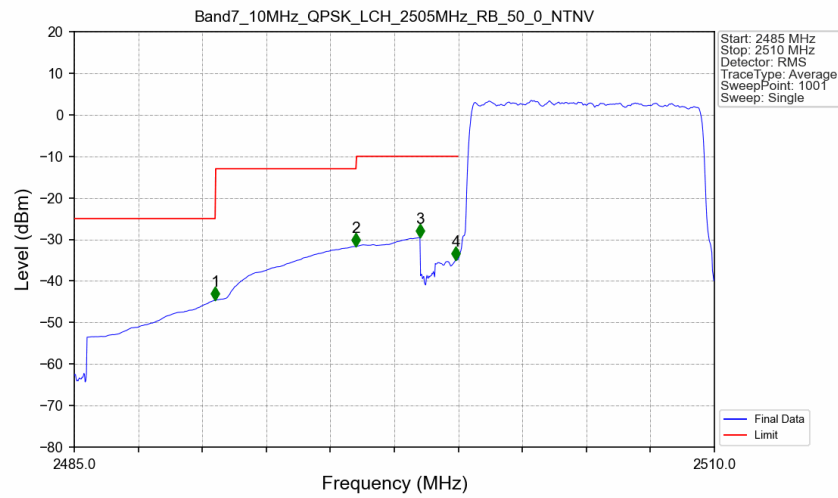
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

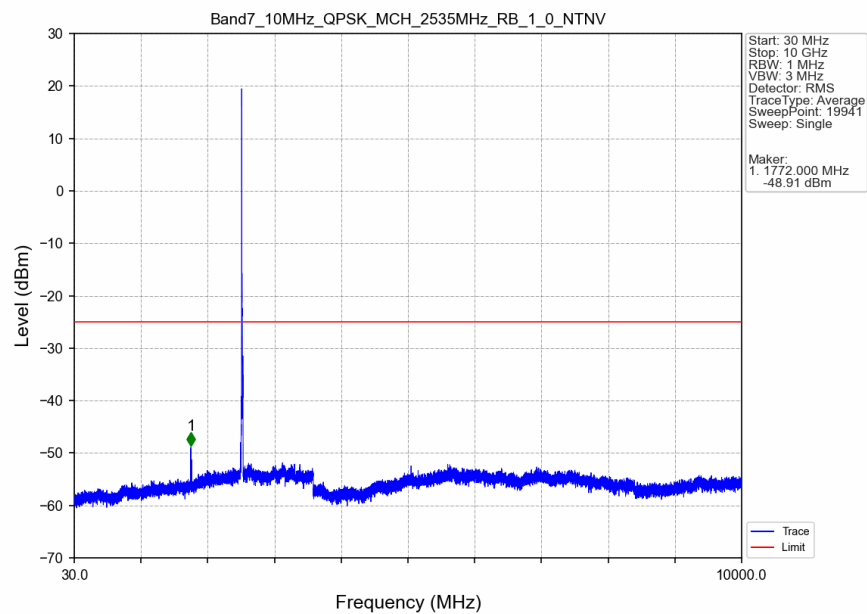


Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV

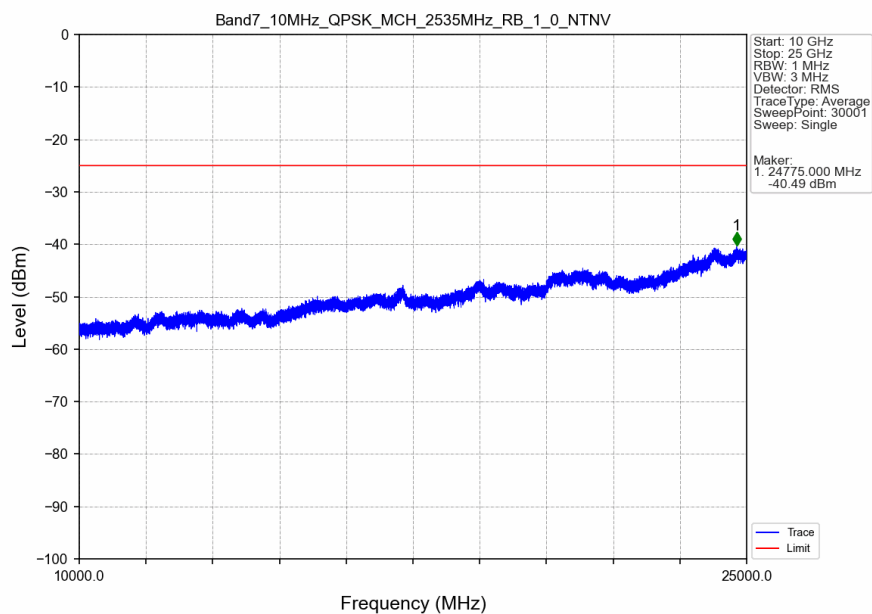


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-44.68	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-31.70	-13	Pass
2496	2499	1	CHP	3	2498.500	-29.56	-10	Pass
2499	2500	0.197	CHP	4	2499.900	-34.90	-10	Pass
2500	2510	0.197	CHP	/	/	/	/	/

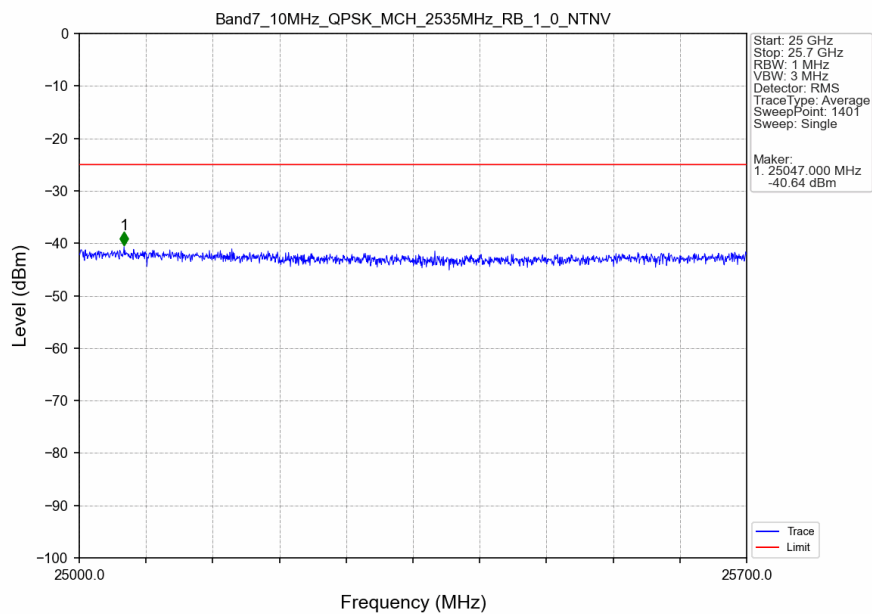
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



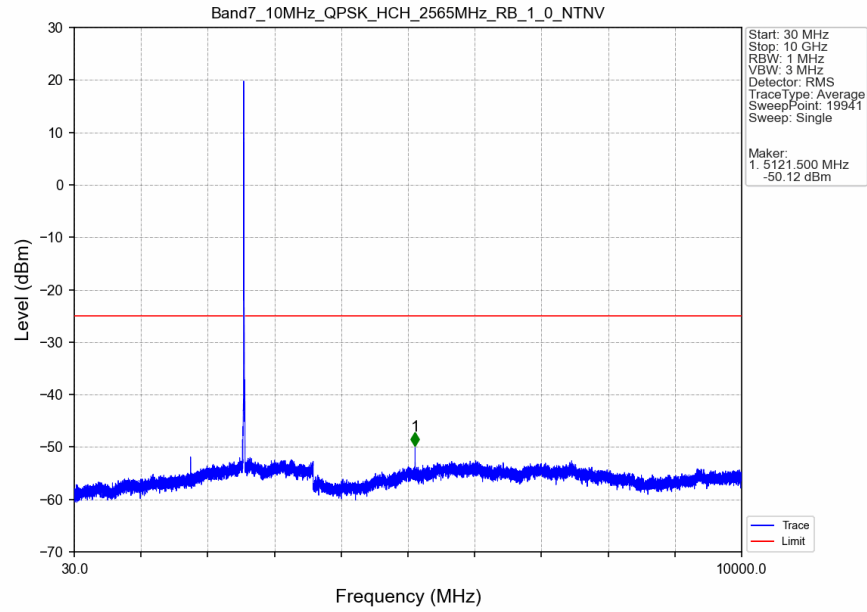
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



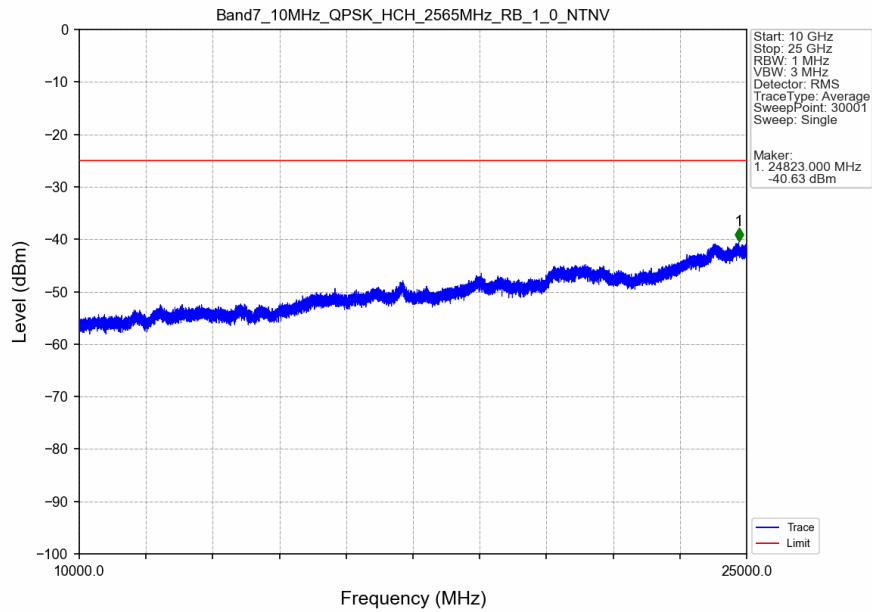
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



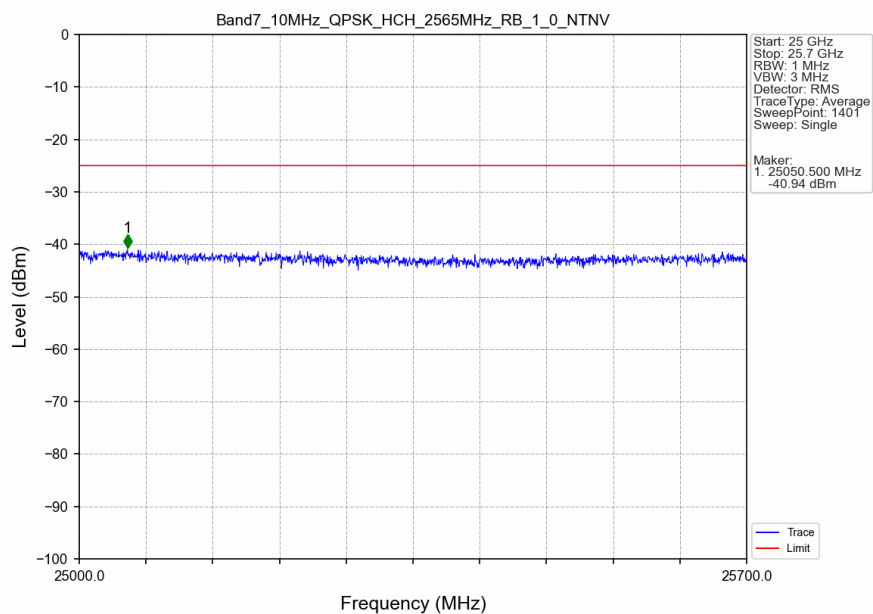
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



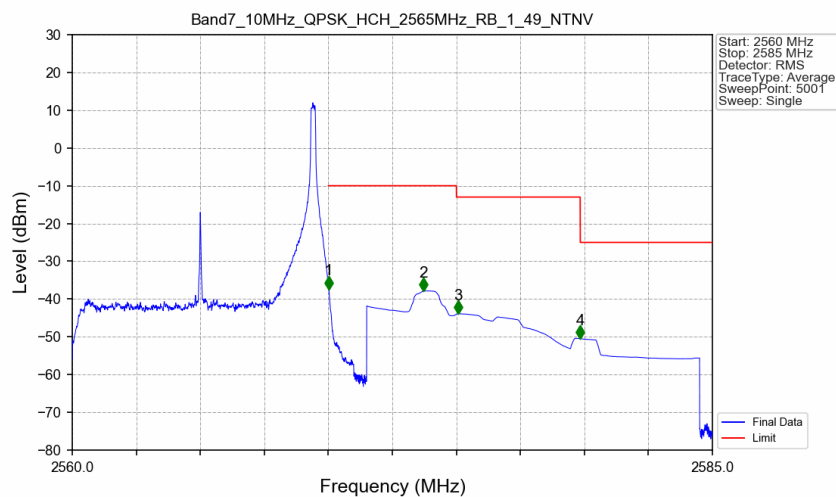
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV

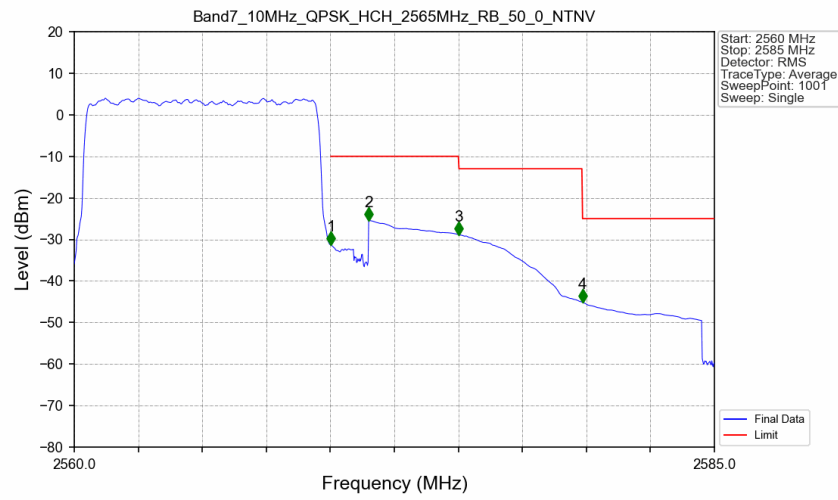


Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



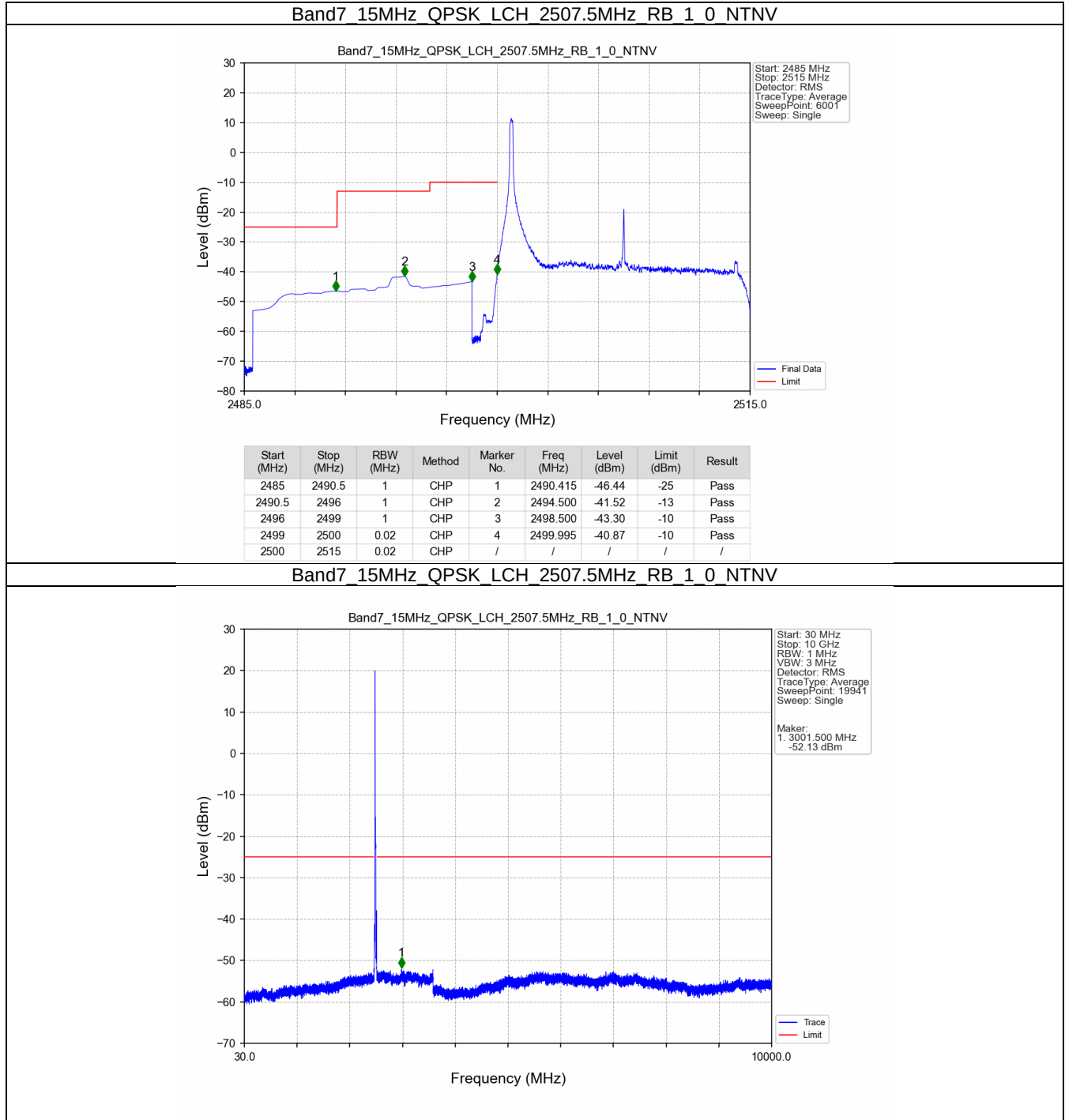
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-37.36	-10	Pass
2571	2575	1	CHP	2	2573.725	-37.84	-10	Pass
2575	2579.835	1	CHP	3	2575.065	-43.86	-13	Pass
2579.835	2585	1	CHP	4	2579.840	-50.52	-25	Pass

Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV

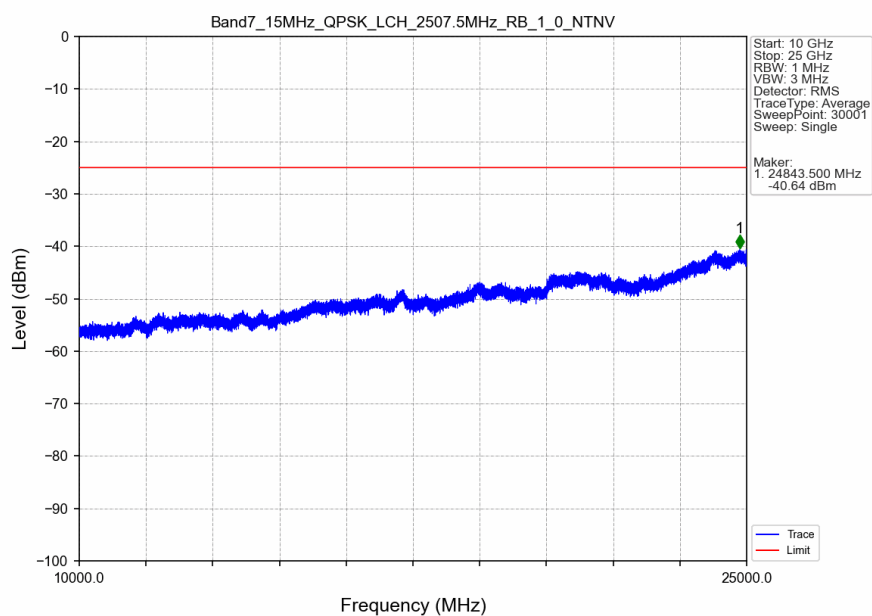


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.197	CHP	/	/	/	/	/
2570	2571	0.197	CHP	1	2570.025	-31.34	-10	Pass
2571	2575	1	CHP	2	2571.500	-25.44	-10	Pass
2575	2579.835	1	CHP	3	2575.025	-28.89	-13	Pass
2579.835	2585	1	CHP	4	2579.850	-45.14	-25	Pass

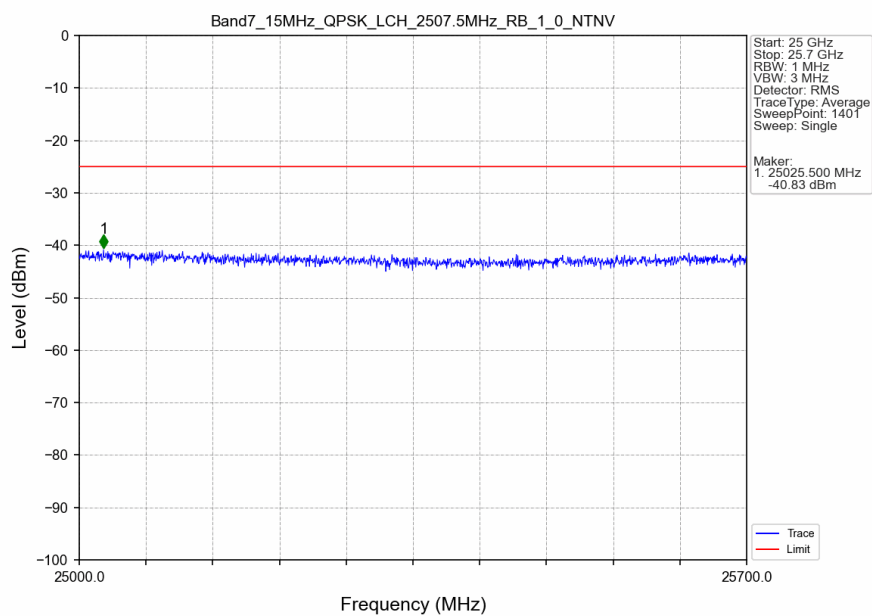
5.2.3 B7_15MHz



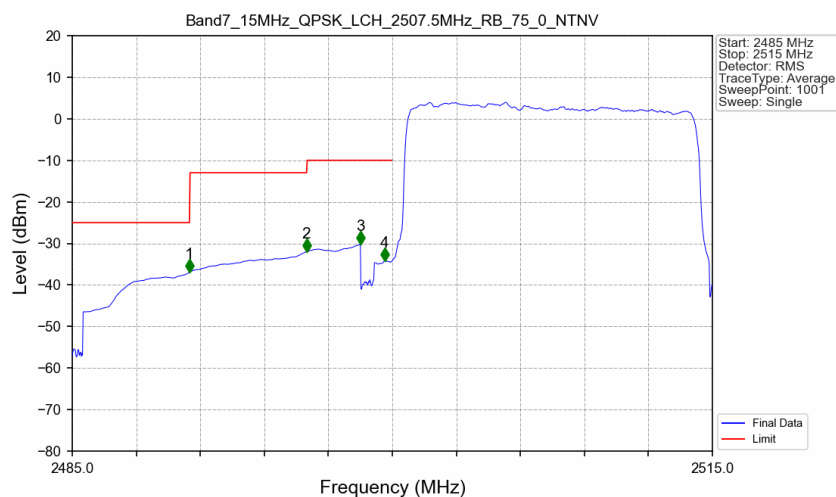
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



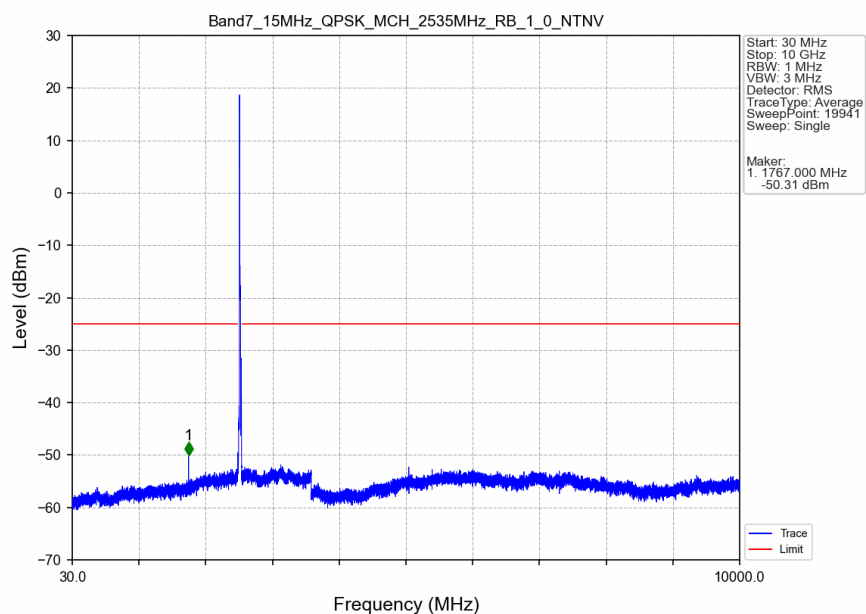
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



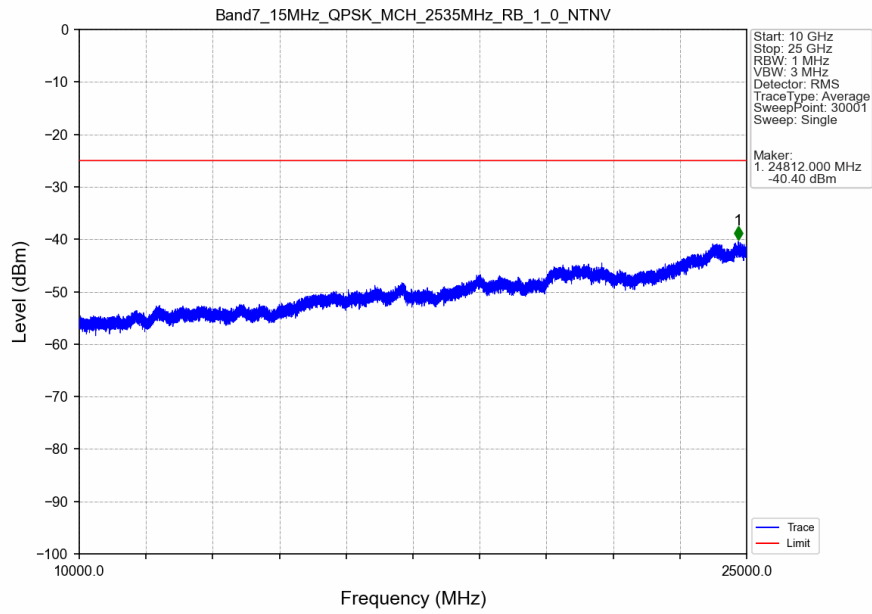
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



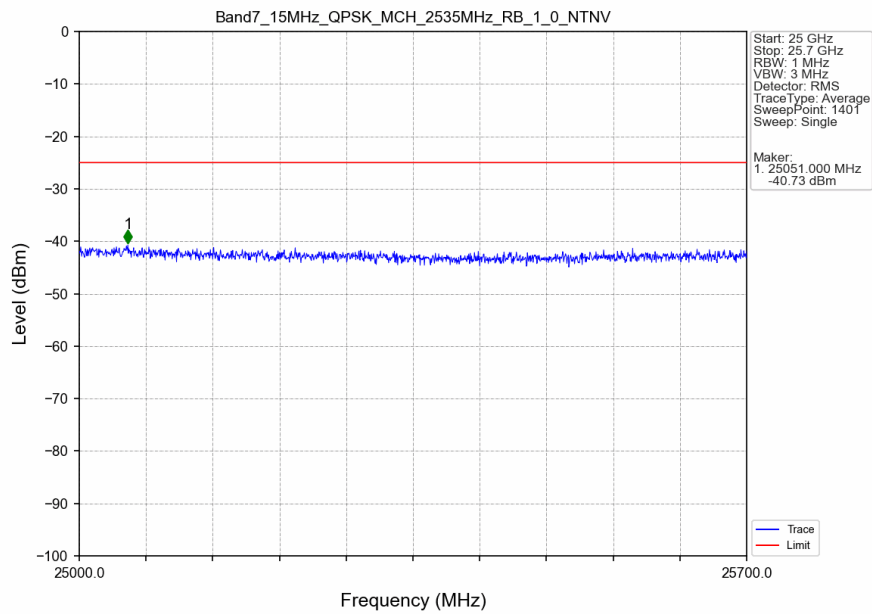
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



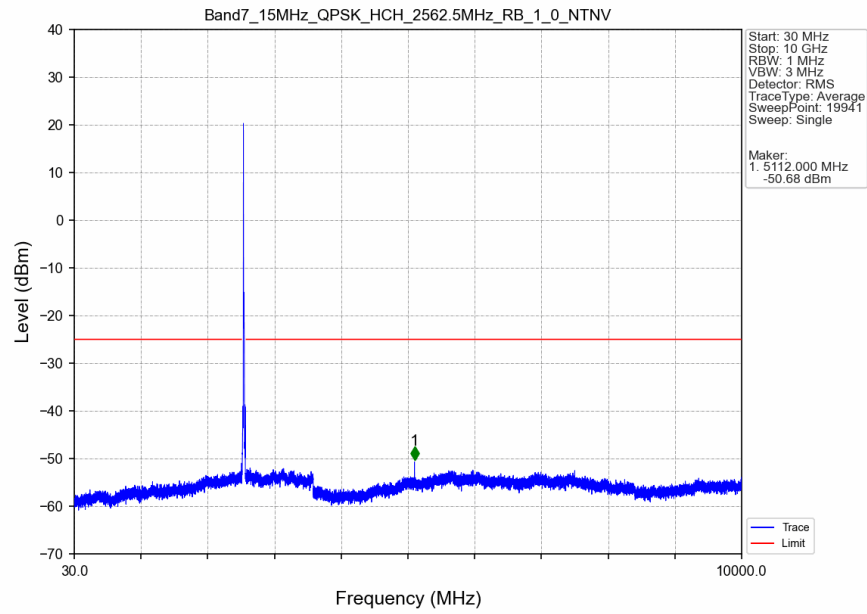
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



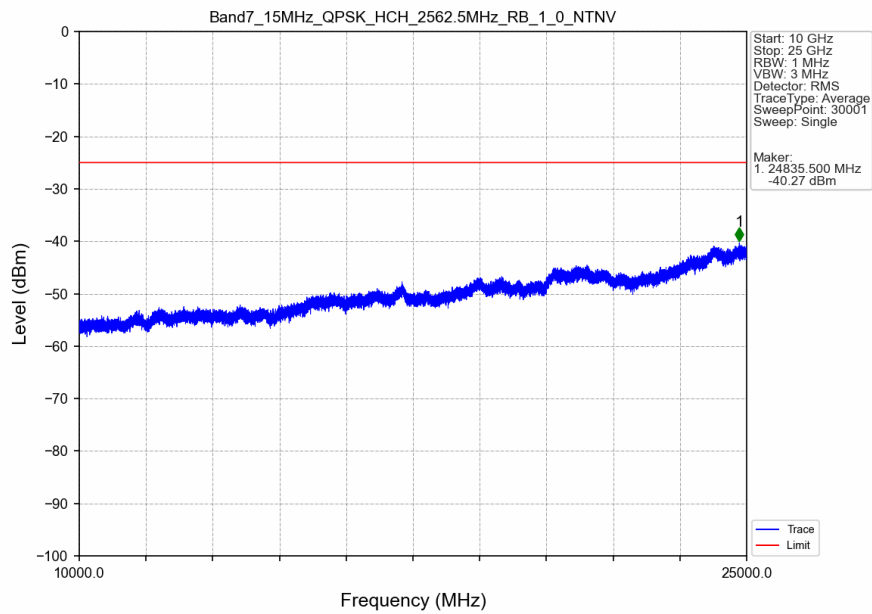
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



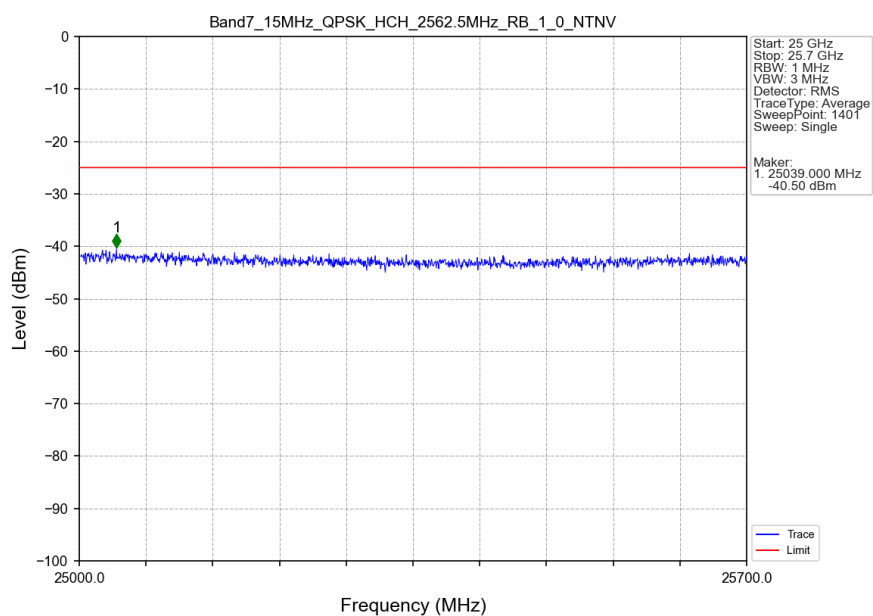
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



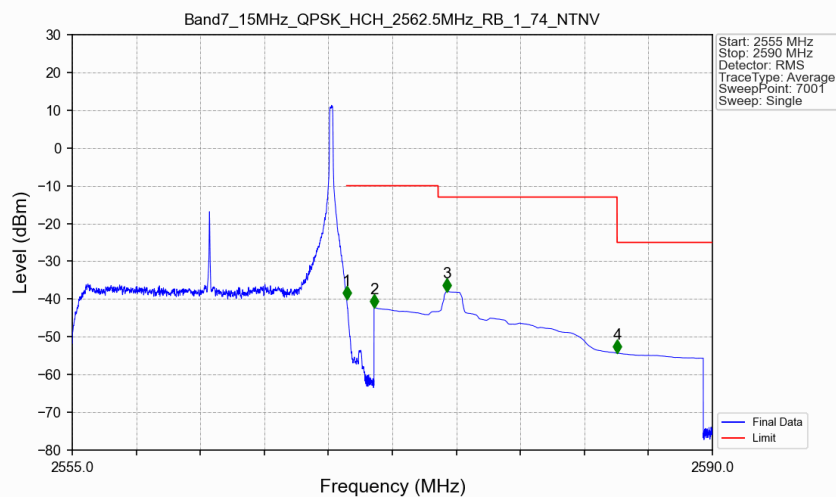
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



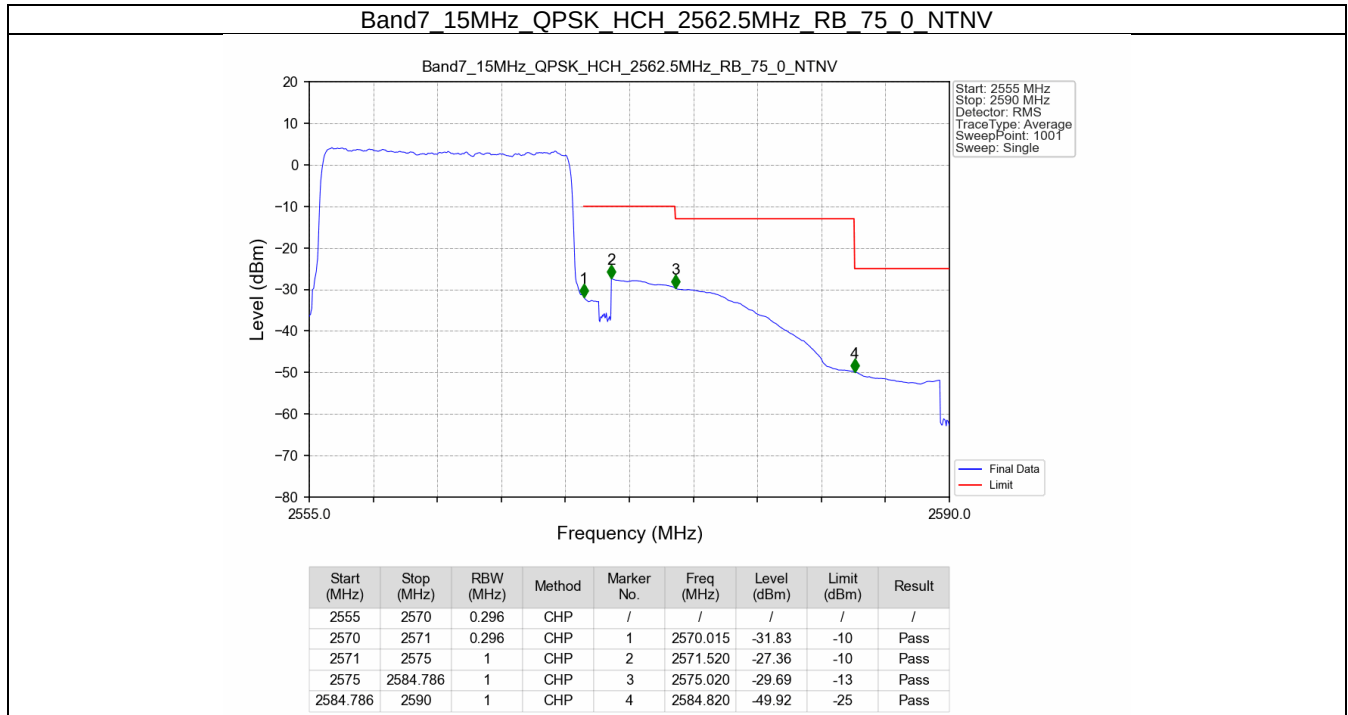
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



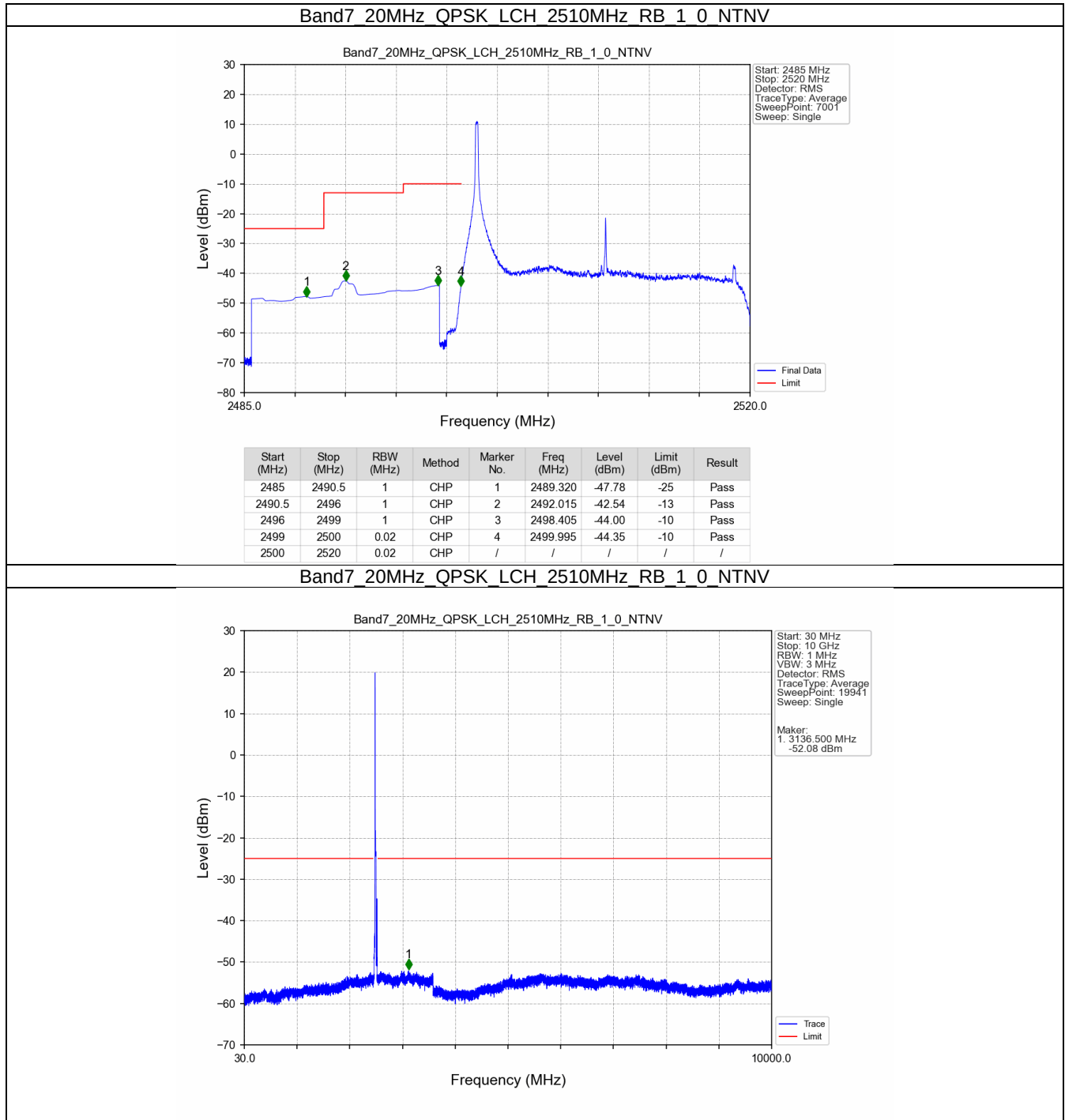
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_74_NTNV



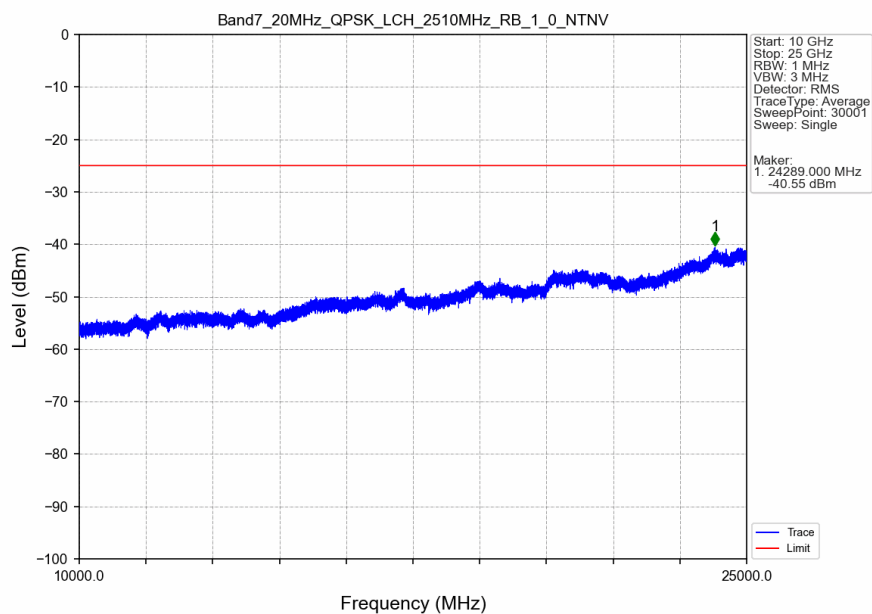
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-40.07	-10	Pass
2571	2575	1	CHP	2	2571.500	-42.23	-10	Pass
2575	2584.786	1	CHP	3	2575.485	-37.98	-13	Pass
2584.786	2590	1	CHP	4	2584.790	-54.31	-25	Pass



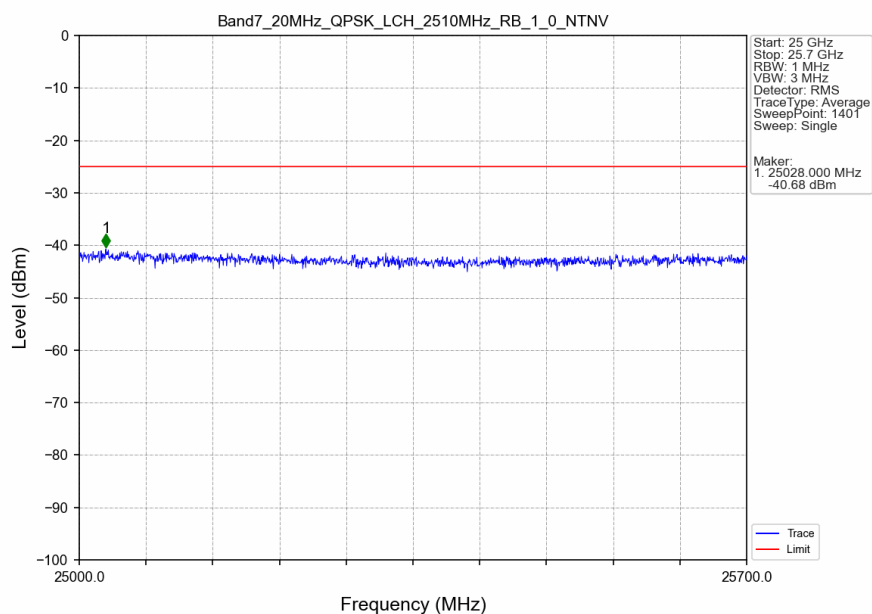
5.2.4 B7_20MHz



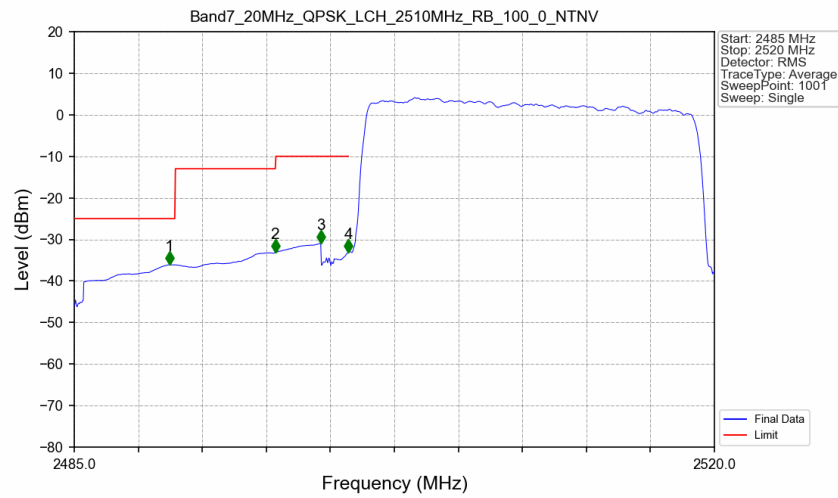
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



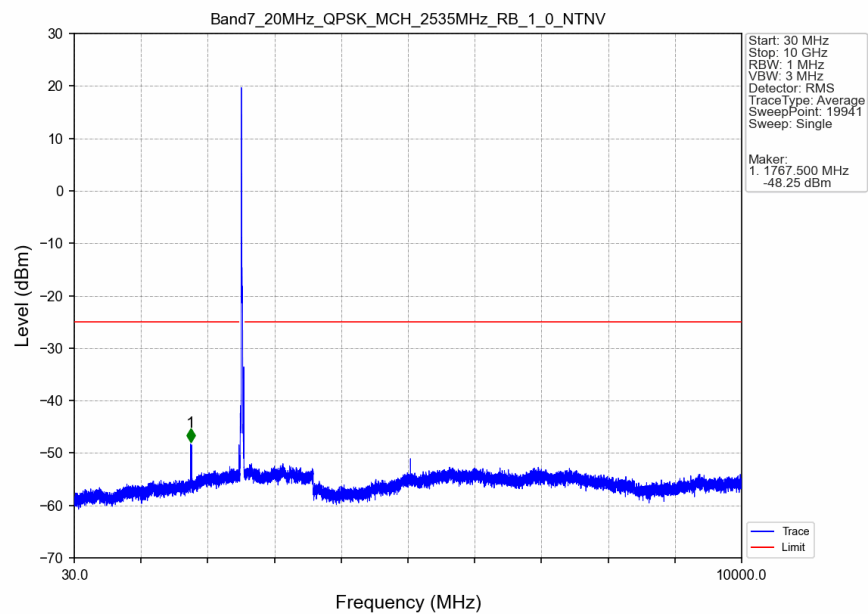
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



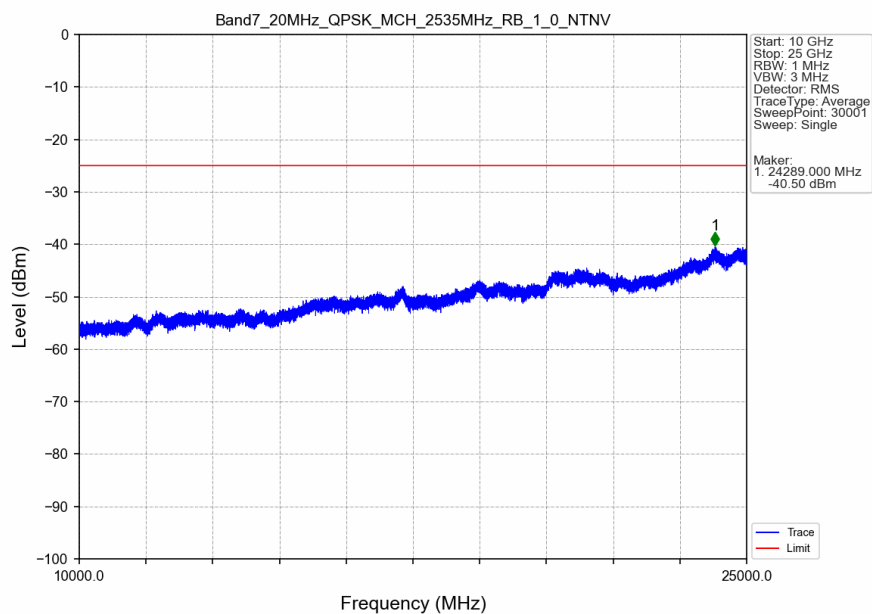
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



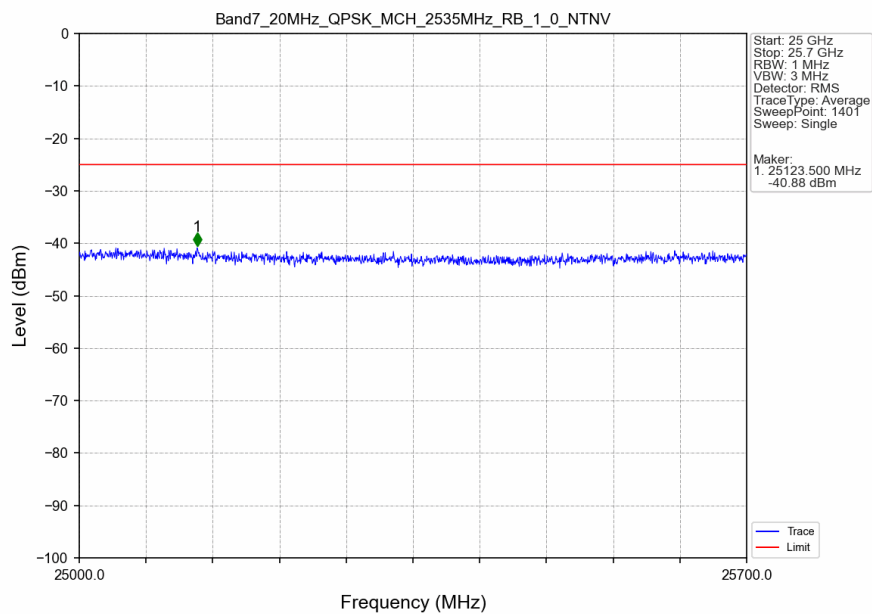
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



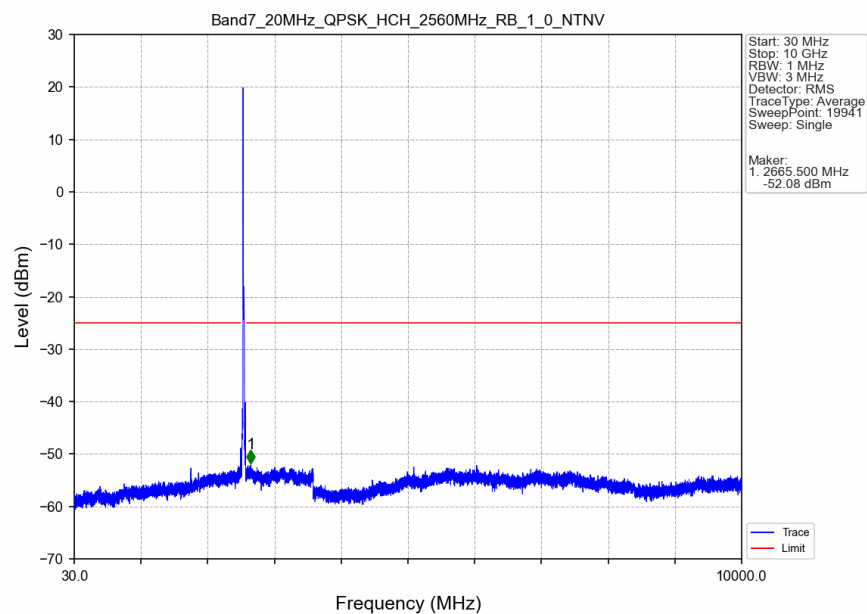
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



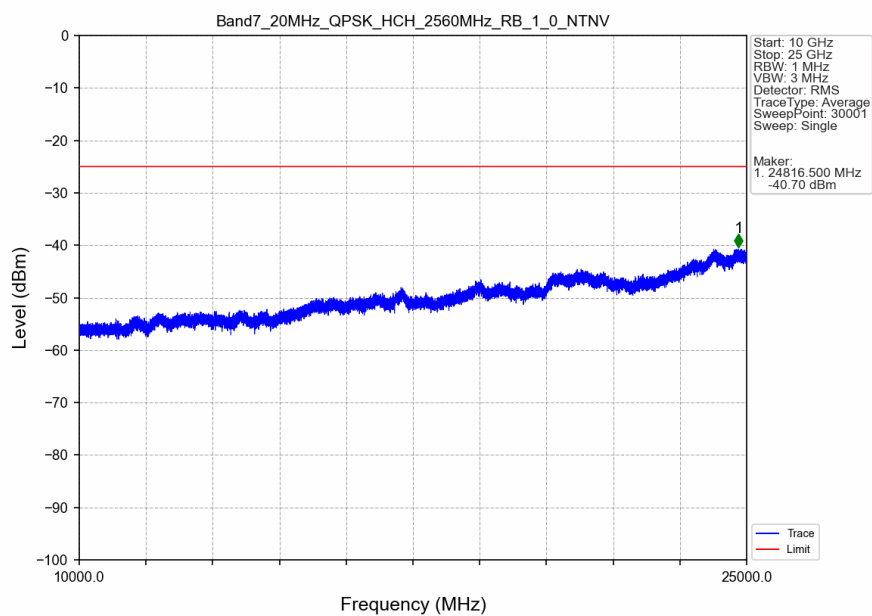
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



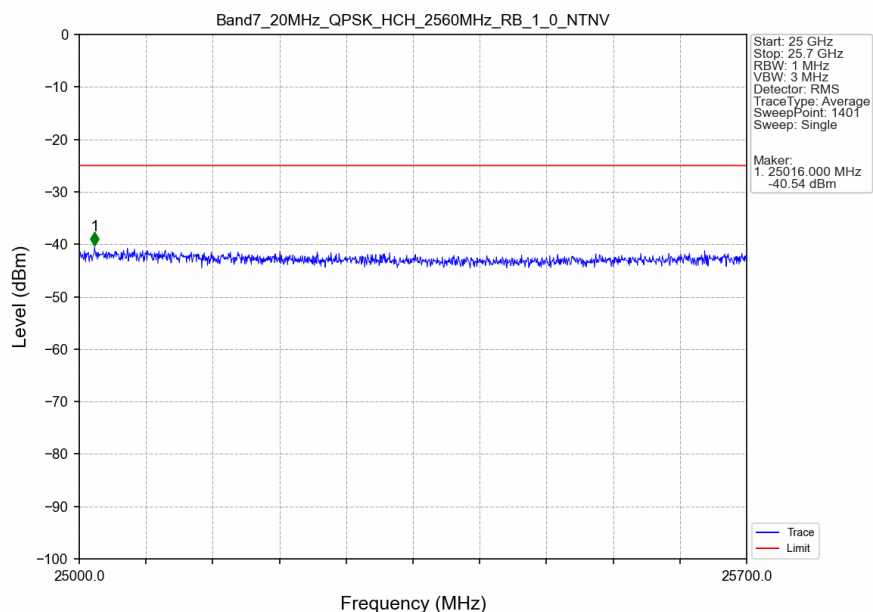
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



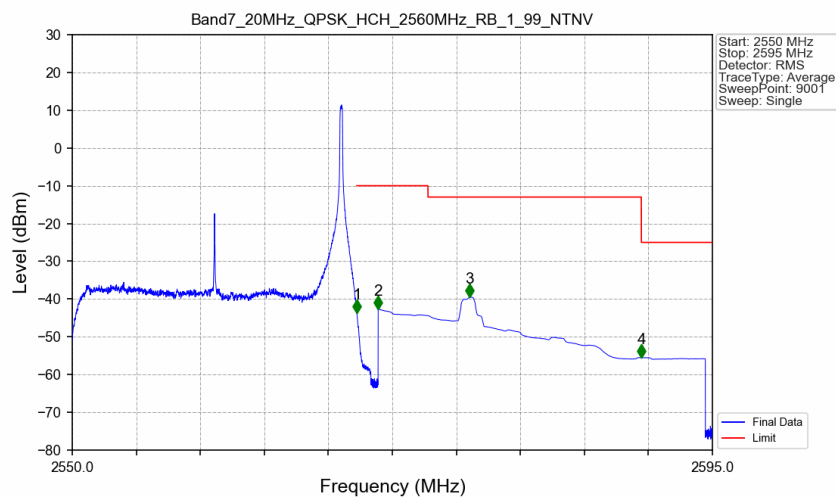
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



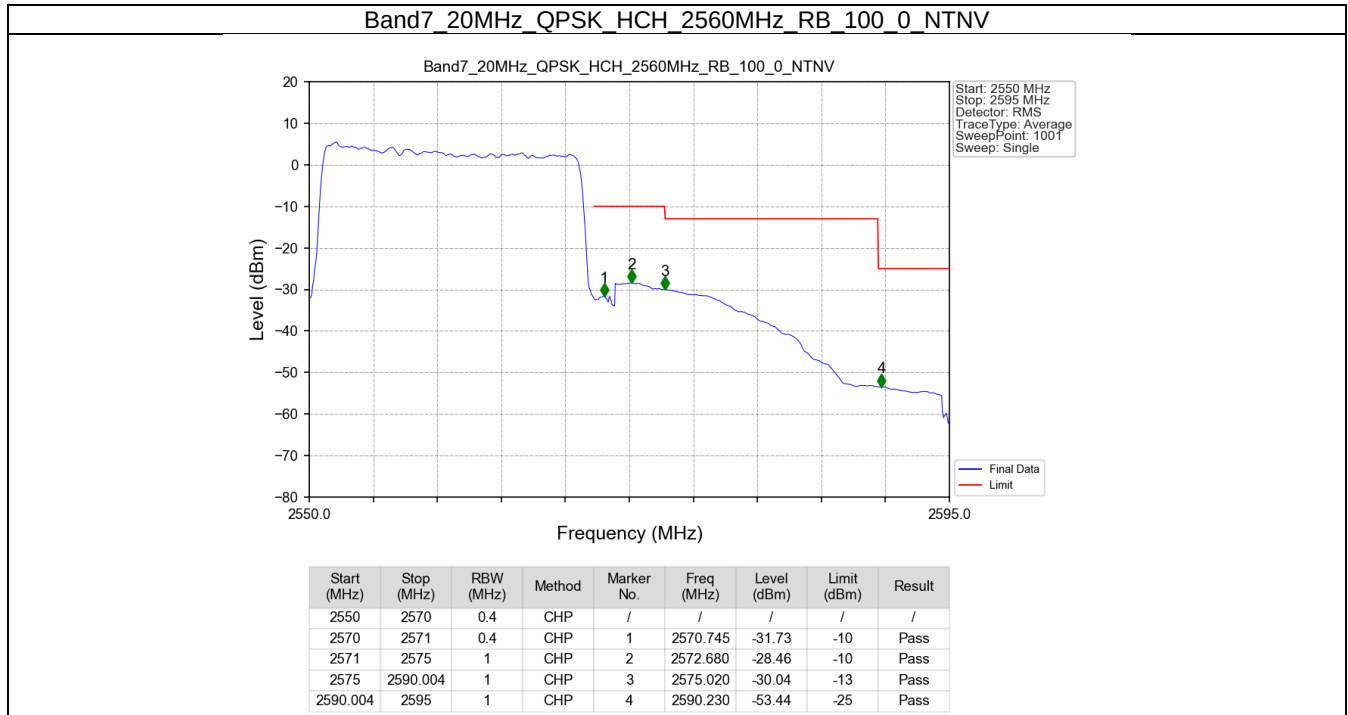
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_HCH_2560MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-43.77	-10	Pass
2571	2575	1	CHP	2	2571.510	-42.72	-10	Pass
2575	2590.004	1	CHP	3	2577.935	-39.48	-13	Pass
2590.004	2595	1	CHP	4	2590.005	-55.51	-25	Pass



- End of the Appendix -