

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B14_5MHz_ERP

Band: 14 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	790.5	1	0	24.30	2.19	24.34	<=34.77	Pass
			13	24.24	2.19	24.28	<=34.77	Pass
			24	24.16	2.19	24.20	<=34.77	Pass
		12	0	23.24	2.19	23.28	<=34.77	Pass
			6	23.25	2.19	23.29	<=34.77	Pass
			13	23.16	2.19	23.20	<=34.77	Pass
		25	0	23.22	2.19	23.26	<=34.77	Pass
	793	1	0	24.19	2.19	24.23	<=34.77	Pass
			13	24.22	2.19	24.26	<=34.77	Pass
			24	24.16	2.19	24.20	<=34.77	Pass
		12	0	23.17	2.19	23.21	<=34.77	Pass
			6	23.19	2.19	23.23	<=34.77	Pass
			13	23.17	2.19	23.21	<=34.77	Pass
		25	0	23.13	2.19	23.17	<=34.77	Pass
	795.5	1	0	24.23	2.19	24.27	<=34.77	Pass
			13	24.20	2.19	24.24	<=34.77	Pass
			24	24.18	2.19	24.22	<=34.77	Pass
		12	0	23.23	2.19	23.27	<=34.77	Pass
			6	23.22	2.19	23.26	<=34.77	Pass
			13	23.11	2.19	23.15	<=34.77	Pass
		25	0	23.19	2.19	23.23	<=34.77	Pass
16QAM	790.5	1	0	23.42	2.19	23.46	<=34.77	Pass
			13	23.39	2.19	23.43	<=34.77	Pass
			24	23.25	2.19	23.29	<=34.77	Pass
		12	0	22.28	2.19	22.32	<=34.77	Pass
			6	22.30	2.19	22.34	<=34.77	Pass
			13	22.17	2.19	22.21	<=34.77	Pass
		25	0	22.26	2.19	22.30	<=34.77	Pass
	793	1	0	23.36	2.19	23.40	<=34.77	Pass
			13	23.38	2.19	23.42	<=34.77	Pass
			24	23.31	2.19	23.35	<=34.77	Pass
		12	0	22.24	2.19	22.28	<=34.77	Pass
			6	22.23	2.19	22.27	<=34.77	Pass
			13	22.21	2.19	22.25	<=34.77	Pass
		25	0	22.16	2.19	22.20	<=34.77	Pass
	795.5	1	0	23.39	2.19	23.43	<=34.77	Pass
			13	23.32	2.19	23.36	<=34.77	Pass
			24	23.40	2.19	23.44	<=34.77	Pass
		12	0	22.30	2.19	22.34	<=34.77	Pass
			6	22.29	2.19	22.33	<=34.77	Pass
			13	22.18	2.19	22.22	<=34.77	Pass
		25	0	22.22	2.19	22.26	<=34.77	Pass
64QAM	790.5	1	0	22.46	2.19	22.50	<=34.77	Pass
			13	22.45	2.19	22.49	<=34.77	Pass
			24	22.37	2.19	22.41	<=34.77	Pass
		12	0	21.30	2.19	21.34	<=34.77	Pass
			6	21.30	2.19	21.34	<=34.77	Pass
			13	21.16	2.19	21.20	<=34.77	Pass
		25	0	21.16	2.19	21.20	<=34.77	Pass

	793	1	0	22.40	2.19	22.44	<=34.77	Pass
			13	22.36	2.19	22.40	<=34.77	Pass
			24	22.30	2.19	22.34	<=34.77	Pass
		12	0	21.18	2.19	21.22	<=34.77	Pass
			6	21.20	2.19	21.24	<=34.77	Pass
			13	21.06	2.19	21.10	<=34.77	Pass
		25	0	21.15	2.19	21.19	<=34.77	Pass
	795.5	1	0	22.55	2.19	22.59	<=34.77	Pass
			13	22.43	2.19	22.47	<=34.77	Pass
			24	22.28	2.19	22.32	<=34.77	Pass
		12	0	21.26	2.19	21.30	<=34.77	Pass
			6	21.24	2.19	21.28	<=34.77	Pass
			13	21.13	2.19	21.17	<=34.77	Pass
		25	0	21.13	2.19	21.17	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B14_10MHz_ERP

Band: 14 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	793	1	0	24.22	2.19	24.26	<=34.77	Pass
			25	24.23	2.19	24.27	<=34.77	Pass
			49	24.10	2.19	24.14	<=34.77	Pass
		25	0	23.14	2.19	23.18	<=34.77	Pass
			13	23.15	2.19	23.19	<=34.77	Pass
			25	23.22	2.19	23.26	<=34.77	Pass
		50	0	23.14	2.19	23.18	<=34.77	Pass
16QAM	793	1	0	23.52	2.19	23.56	<=34.77	Pass
			25	23.36	2.19	23.40	<=34.77	Pass
			49	23.33	2.19	23.37	<=34.77	Pass
		25	0	22.20	2.19	22.24	<=34.77	Pass
			13	22.20	2.19	22.24	<=34.77	Pass
			25	22.26	2.19	22.30	<=34.77	Pass
		50	0	22.17	2.19	22.21	<=34.77	Pass
64QAM	793	1	0	22.48	2.19	22.52	<=34.77	Pass
			25	22.48	2.19	22.52	<=34.77	Pass
			49	22.35	2.19	22.39	<=34.77	Pass
		25	0	21.21	2.19	21.25	<=34.77	Pass
			13	21.12	2.19	21.16	<=34.77	Pass
			25	21.24	2.19	21.28	<=34.77	Pass
		50	0	21.11	2.19	21.15	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

2. Frequency Stability

2.1 Test Result

2.1.1 B14_10MHz

Band: 14 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	793	50	0	20	3.3	-4.200	-0.0053	-2.5 to 2.5	Pass
					3.8	-1.900	-0.0024	-2.5 to 2.5	Pass
					4.4	-1.100	-0.0014	-2.5 to 2.5	Pass
				-30	3.8	-1.300	-0.0016	-2.5 to 2.5	Pass
				-20	3.8	-0.900	-0.0011	-2.5 to 2.5	Pass
				-10	3.8	-1.200	-0.0015	-2.5 to 2.5	Pass
				0	3.8	-0.500	-0.0006	-2.5 to 2.5	Pass
				10	3.8	-0.500	-0.0006	-2.5 to 2.5	Pass
				30	3.8	-1.100	-0.0014	-2.5 to 2.5	Pass
				40	3.8	-1.500	-0.0019	-2.5 to 2.5	Pass
				50	3.8	-0.400	-0.0005	-2.5 to 2.5	Pass
16QAM	793	50	0	20	3.3	-0.600	-0.0008	-2.5 to 2.5	Pass
					3.8	0.200	0.0003	-2.5 to 2.5	Pass
					4.4	0.000	0.0000	-2.5 to 2.5	Pass
				-30	3.8	-1.300	-0.0016	-2.5 to 2.5	Pass
				-20	3.8	-1.000	-0.0013	-2.5 to 2.5	Pass
				-10	3.8	-1.500	-0.0019	-2.5 to 2.5	Pass
				0	3.8	-1.900	-0.0024	-2.5 to 2.5	Pass
				10	3.8	-2.200	-0.0028	-2.5 to 2.5	Pass
				30	3.8	-0.800	-0.0010	-2.5 to 2.5	Pass
				40	3.8	-1.300	-0.0016	-2.5 to 2.5	Pass
				50	3.8	-0.600	-0.0008	-2.5 to 2.5	Pass
64QAM	793	50	0	20	3.3	-9.000	-0.0113	-2.5 to 2.5	Pass
					3.8	-2.000	-0.0025	-2.5 to 2.5	Pass
					4.4	-15.100	-0.0190	-2.5 to 2.5	Pass
				-30	3.8	3.600	0.0045	-2.5 to 2.5	Pass
				-20	3.8	-5.100	-0.0064	-2.5 to 2.5	Pass
				-10	3.8	14.800	0.0187	-2.5 to 2.5	Pass
				0	3.8	17.000	0.0214	-2.5 to 2.5	Pass
				10	3.8	19.600	0.0247	-2.5 to 2.5	Pass
				30	3.8	10.400	0.0131	-2.5 to 2.5	Pass
				40	3.8	-10.100	-0.0127	-2.5 to 2.5	Pass
				50	3.8	2.900	0.0037	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band14_OBW

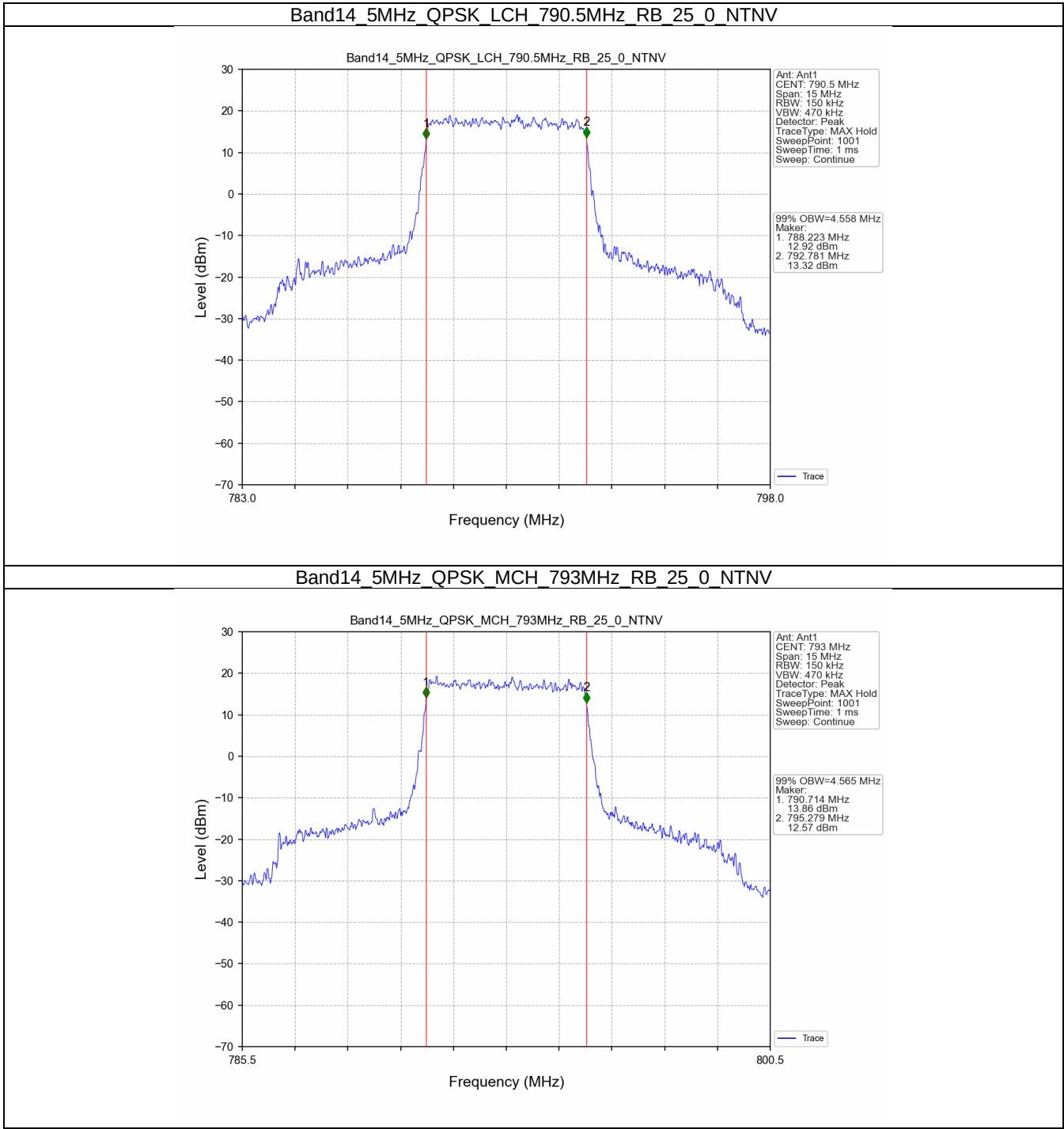
Band: 14 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	790.5	25	0	4.558	/	Pass
		793	25	0	4.565	/	Pass
		795.5	25	0	4.564	/	Pass
	16QAM	790.5	25	0	4.541	/	Pass
		793	25	0	4.597	/	Pass
		795.5	25	0	4.542	/	Pass
	64QAM	790.5	25	0	4.545	/	Pass
		793	25	0	4.553	/	Pass
		795.5	25	0	4.561	/	Pass
10	QPSK	793	50	0	9.080	/	Pass
	16QAM	793	50	0	9.080	/	Pass
	64QAM	793	50	0	9.098	/	Pass

3.1.2 Band14_XDB

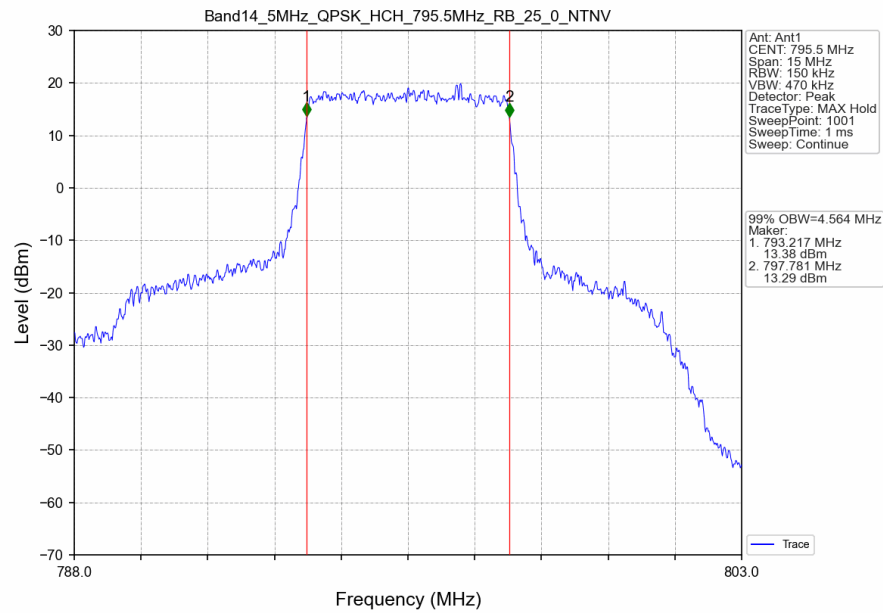
Band: 14 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	790.5	25	0	5.173	/	Pass
		793	25	0	5.162	/	Pass
		795.5	25	0	5.211	/	Pass
	16QAM	790.5	25	0	5.221	/	Pass
		793	25	0	5.253	/	Pass
		795.5	25	0	5.199	/	Pass
	64QAM	790.5	25	0	5.197	/	Pass
		793	25	0	5.208	/	Pass
		795.5	25	0	5.238	/	Pass
10	QPSK	793	50	0	10.190	/	Pass
	16QAM	793	50	0	10.236	/	Pass
	64QAM	793	50	0	10.061	/	Pass

3.2 Test Graph

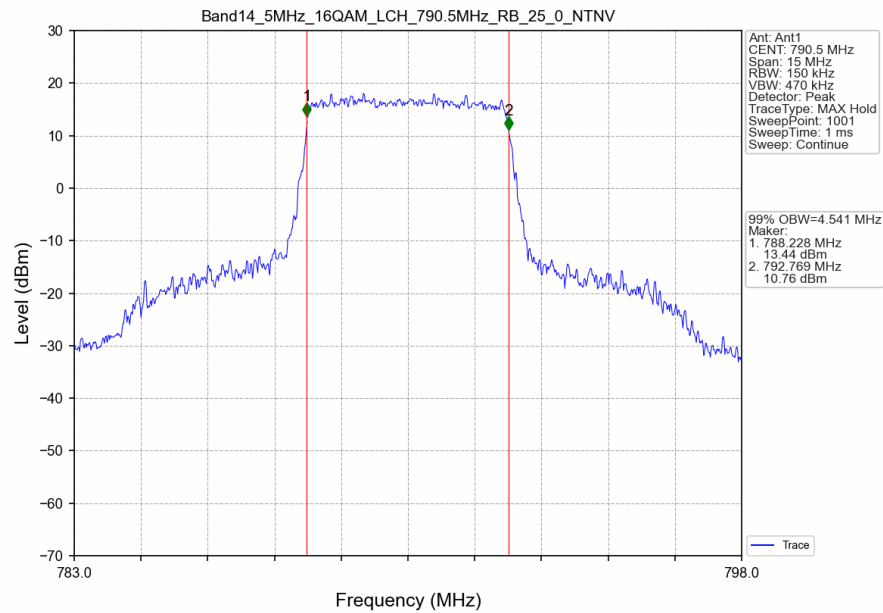
3.2.1 Band14_OBW



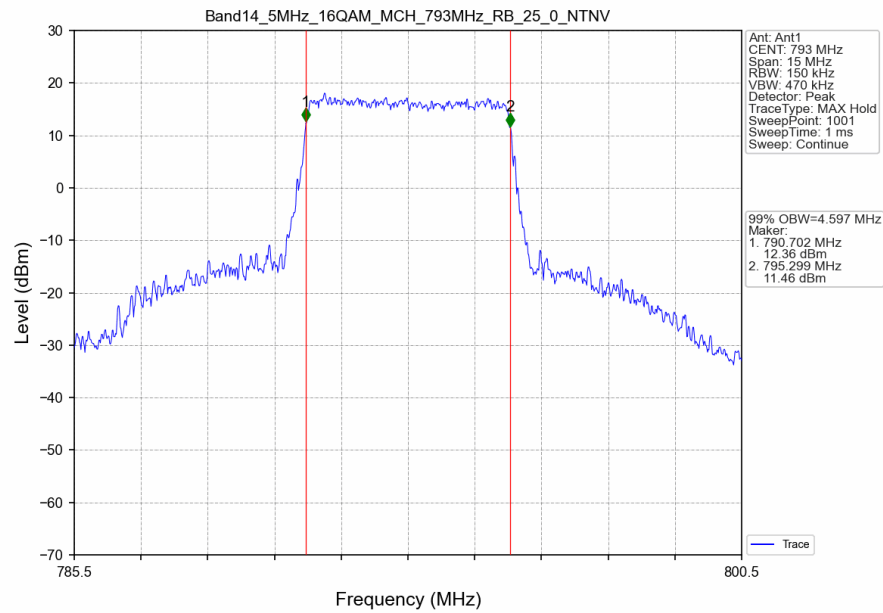
Band14 5MHz QPSK HCH 795.5MHz RB 25 0 NTV



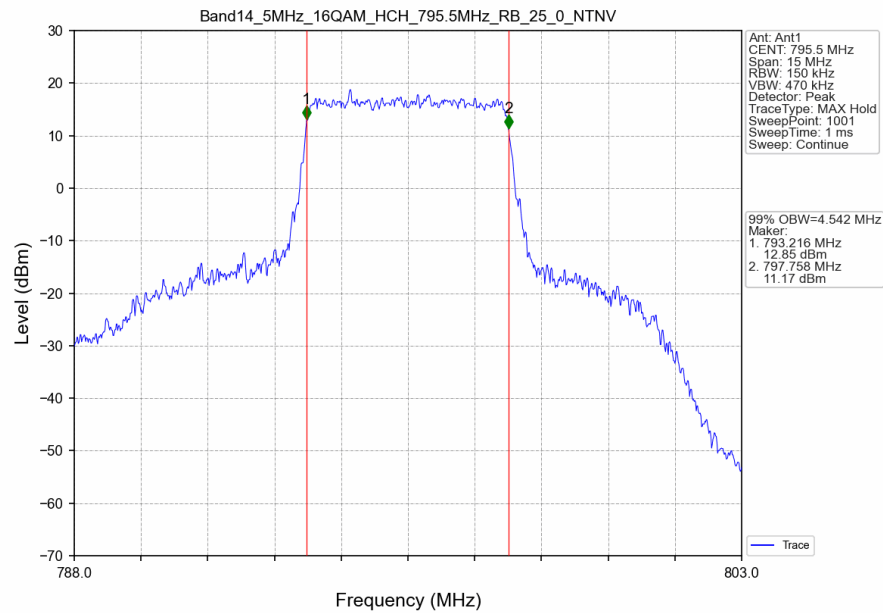
Band14 5MHz 16QAM LCH 790.5MHz RB 25 0 NTV



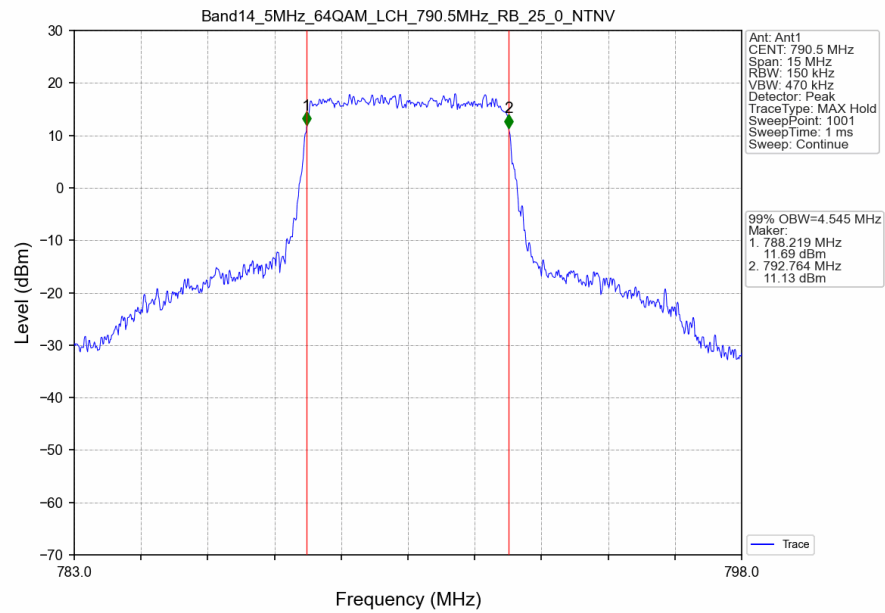
Band14 5MHz 16QAM MCH 793MHz RB 25 0 NTV



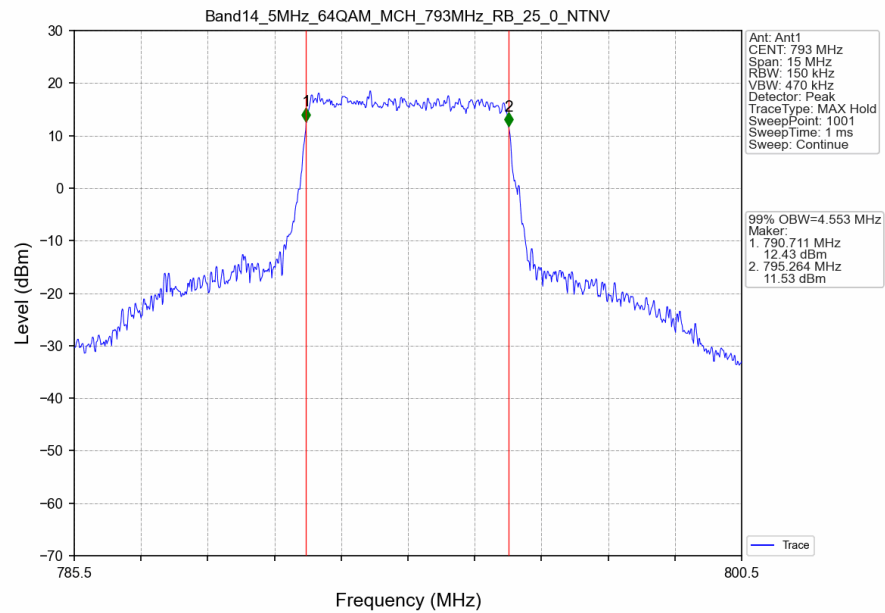
Band14 5MHz 16QAM HCH 795.5MHz RB 25 0 NTV



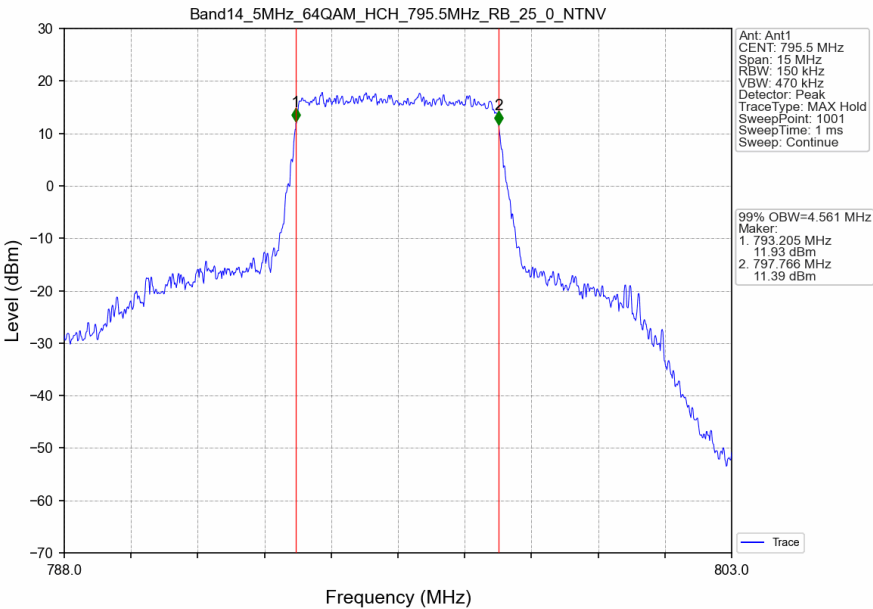
Band14_5MHz_64QAM_LCH_790.5MHz_RB_25_0_NTNV



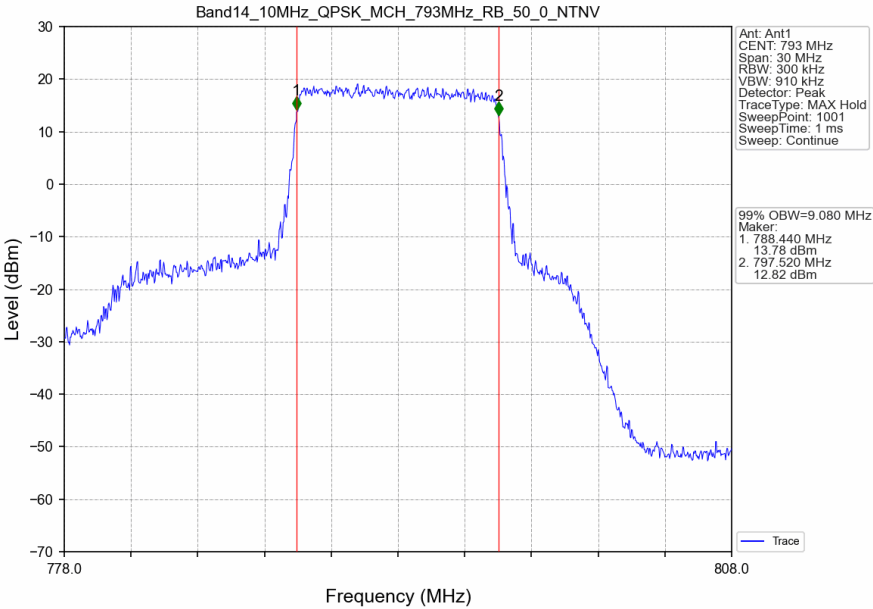
Band14_5MHz_64QAM_MCH_793MHz_RB_25_0_NTNV



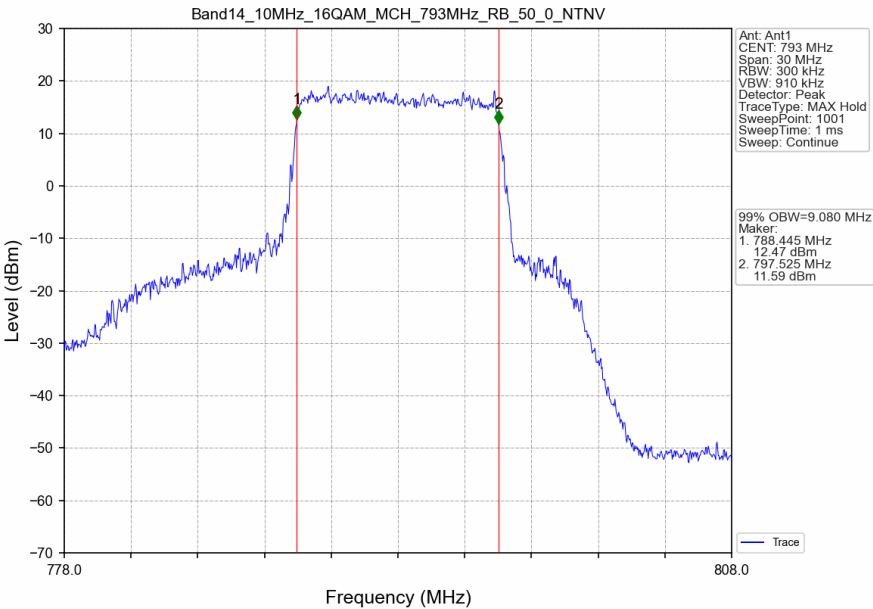
Band14 5MHz 64QAM HCH 795.5MHz RB 25 0 NTV



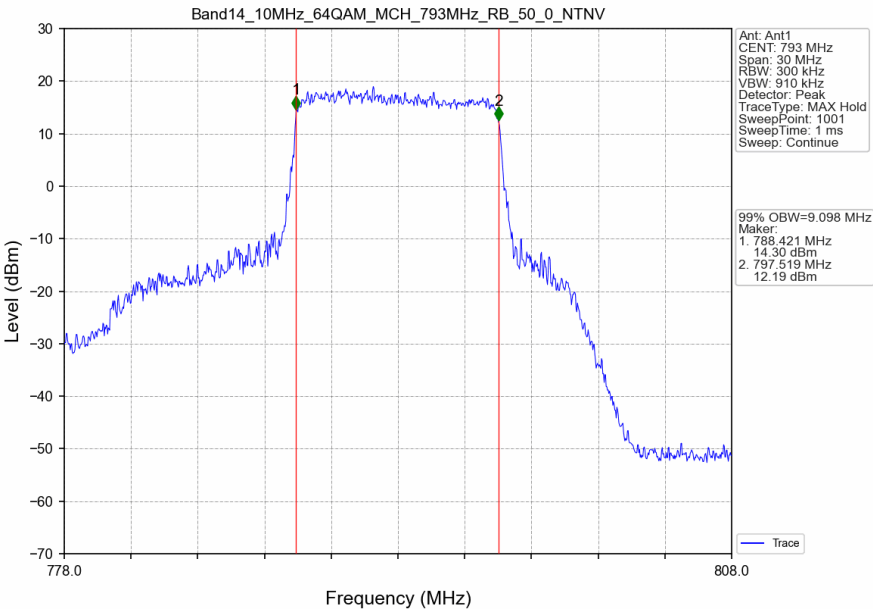
Band14_10MHz_QPSK_MCH_793MHz_RB_50_0_NTV



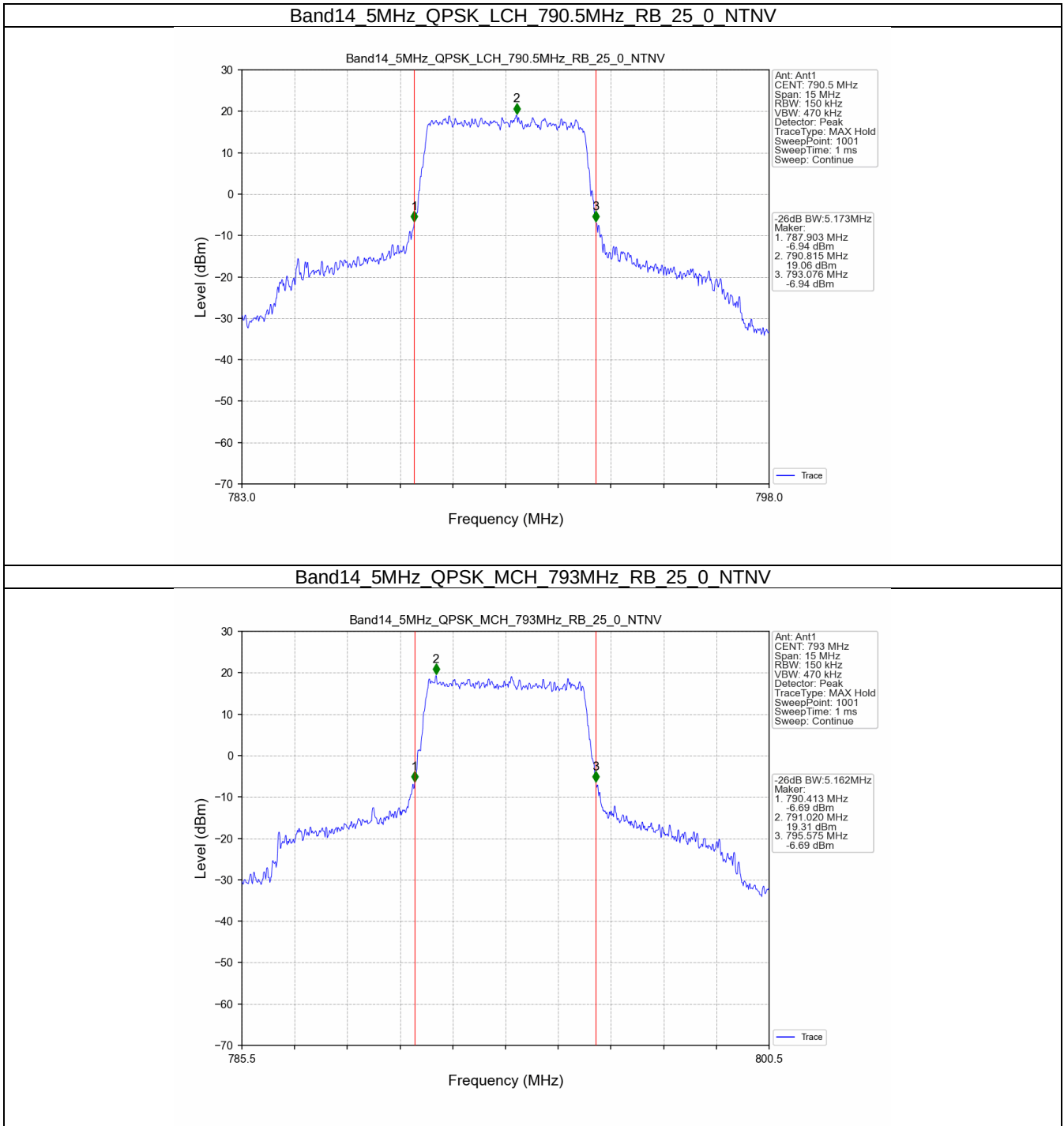
Band14 10MHz 16QAM MCH 793MHz RB 50 0 NTV



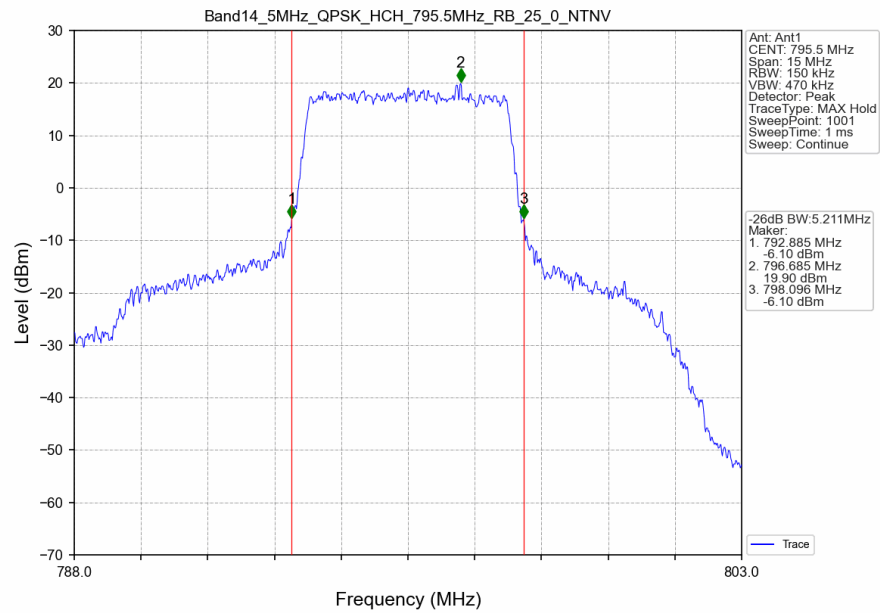
Band14 10MHz 64QAM MCH 793MHz RB 50 0 NTV



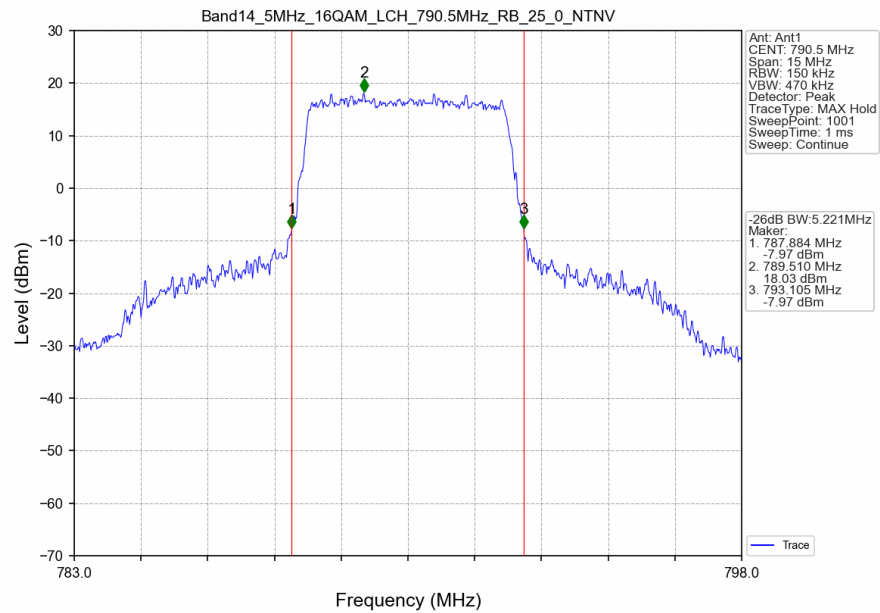
3.2.2 Band14_XDB



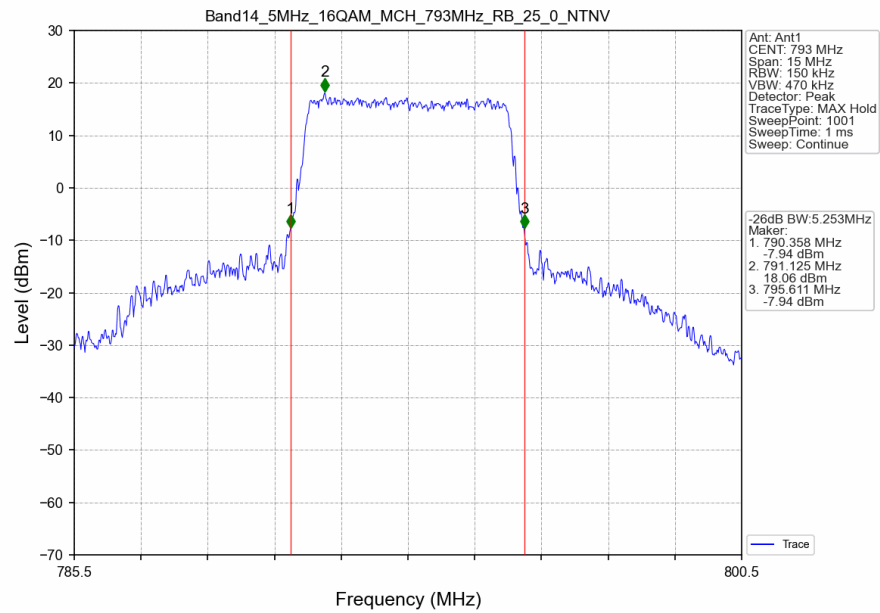
Band14 5MHz QPSK HCH 795.5MHz RB 25 0 NTV



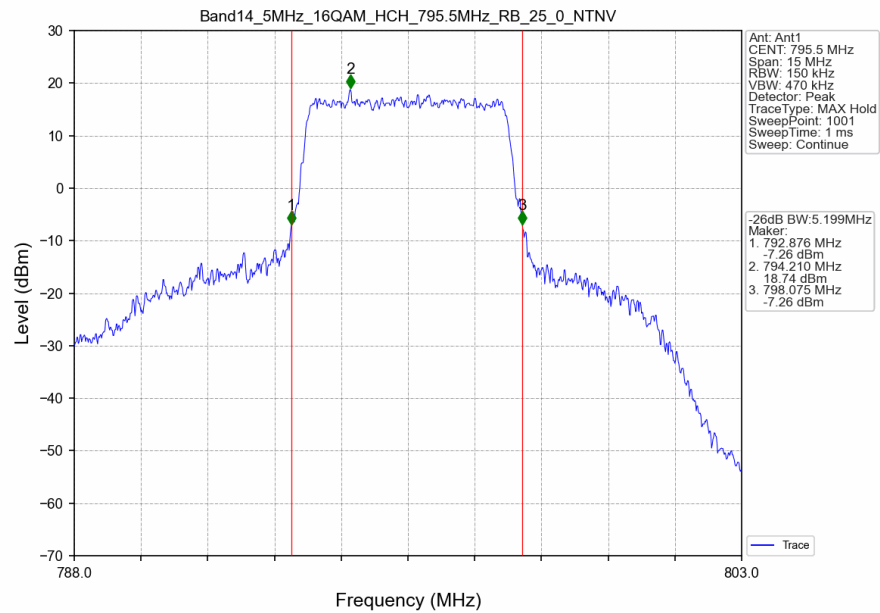
Band14 5MHz 16QAM LCH 790.5MHz RB 25 0 NTV



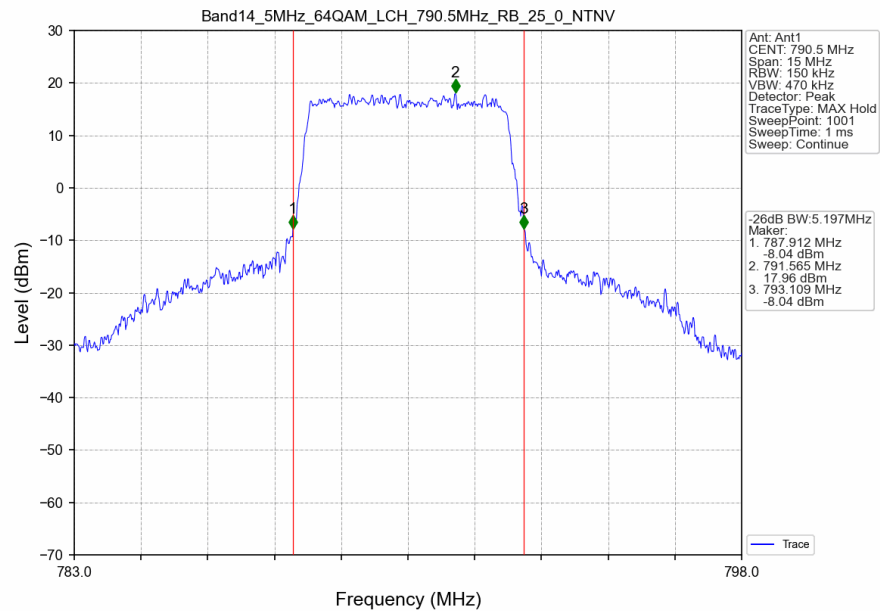
Band14 5MHz 16QAM MCH 793MHz RB 25 0 NTV



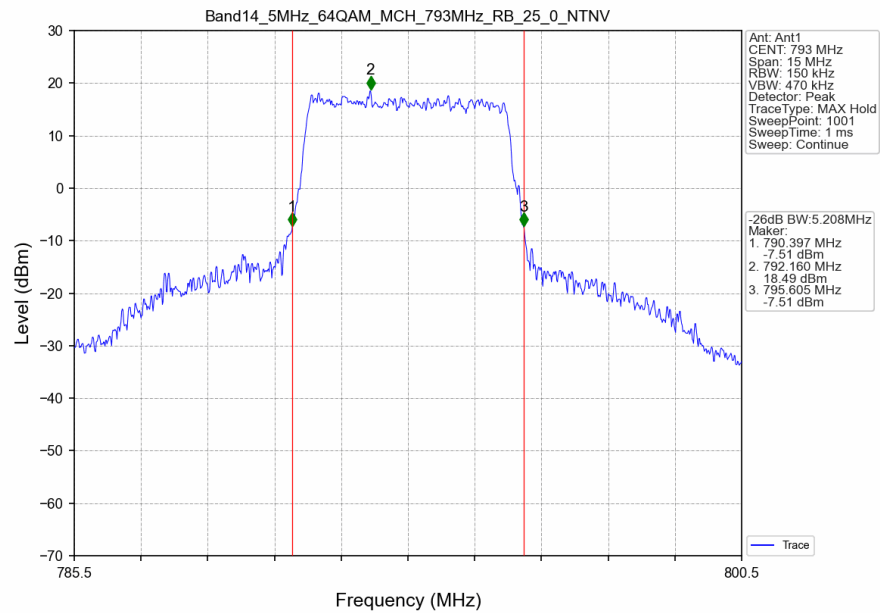
Band14 5MHz 16QAM HCH 795.5MHz RB 25 0 NTV



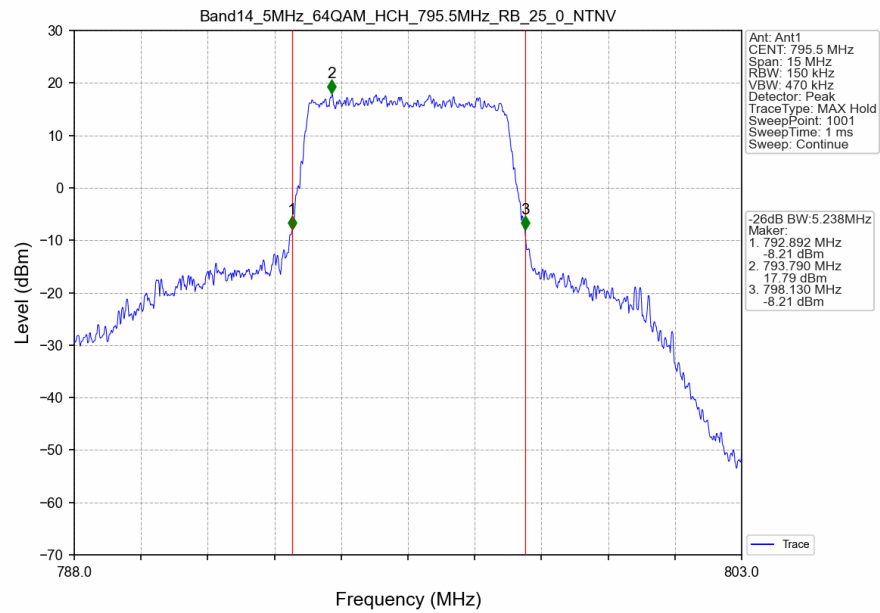
Band14_5MHz_64QAM_LCH_790.5MHz_RB_25_0_NTNV



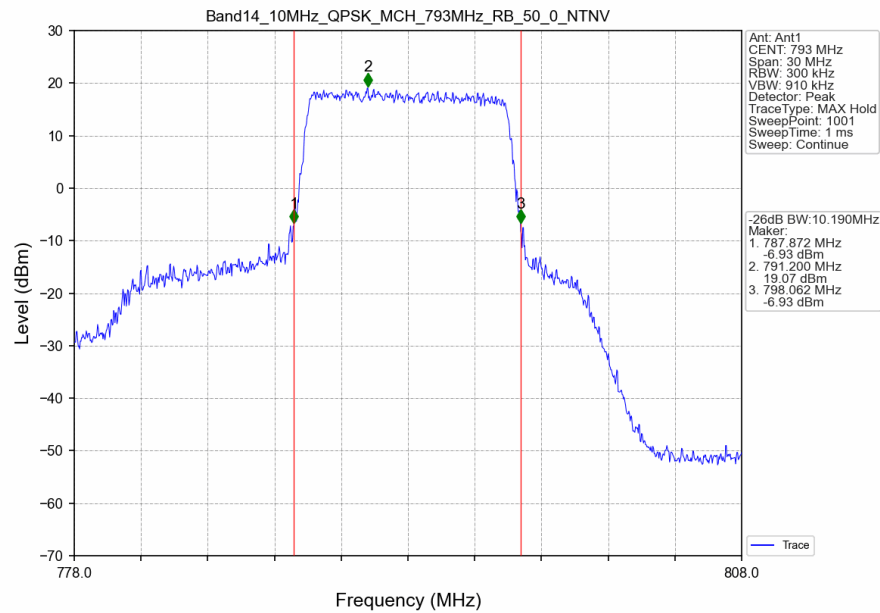
Band14_5MHz_64QAM_MCH_793MHz_RB_25_0_NTNV



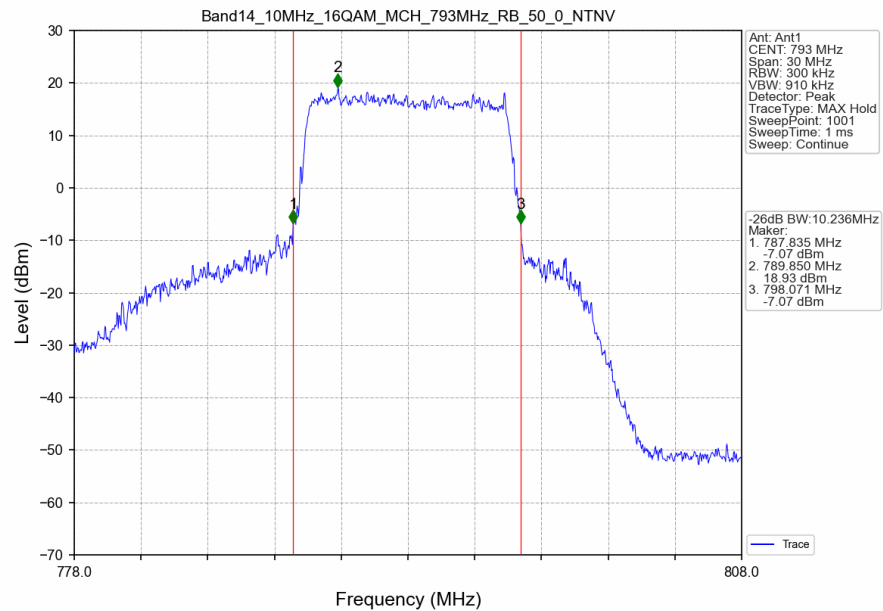
Band14 5MHz 64QAM HCH 795.5MHz RB 25 0 NTV



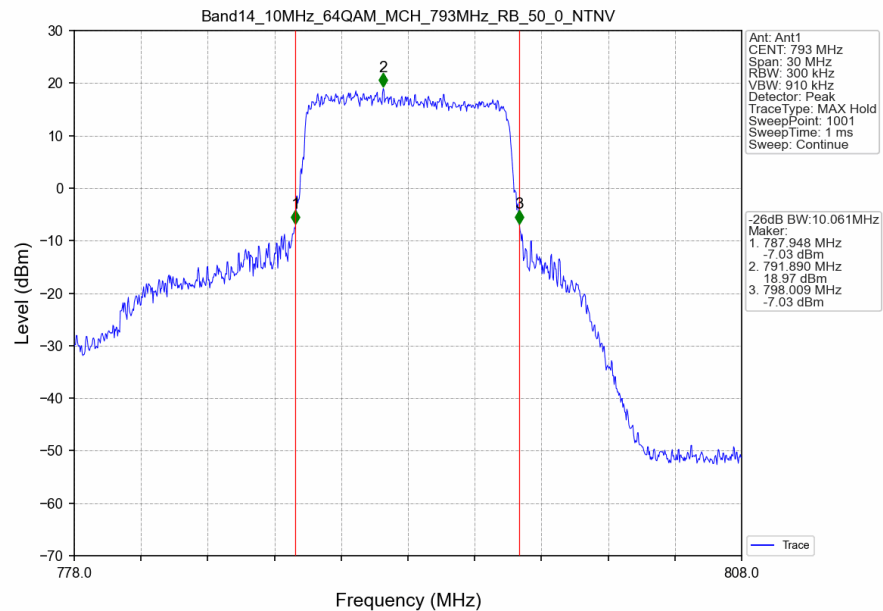
Band14 10MHz QPSK MCH 793MHz RB 50 0 NTV



Band14 10MHz 16QAM MCH 793MHz RB 50 0 NTV



Band14 10MHz 64QAM MCH 793MHz RB 50 0 NTV



4. Peak-Average Ratio

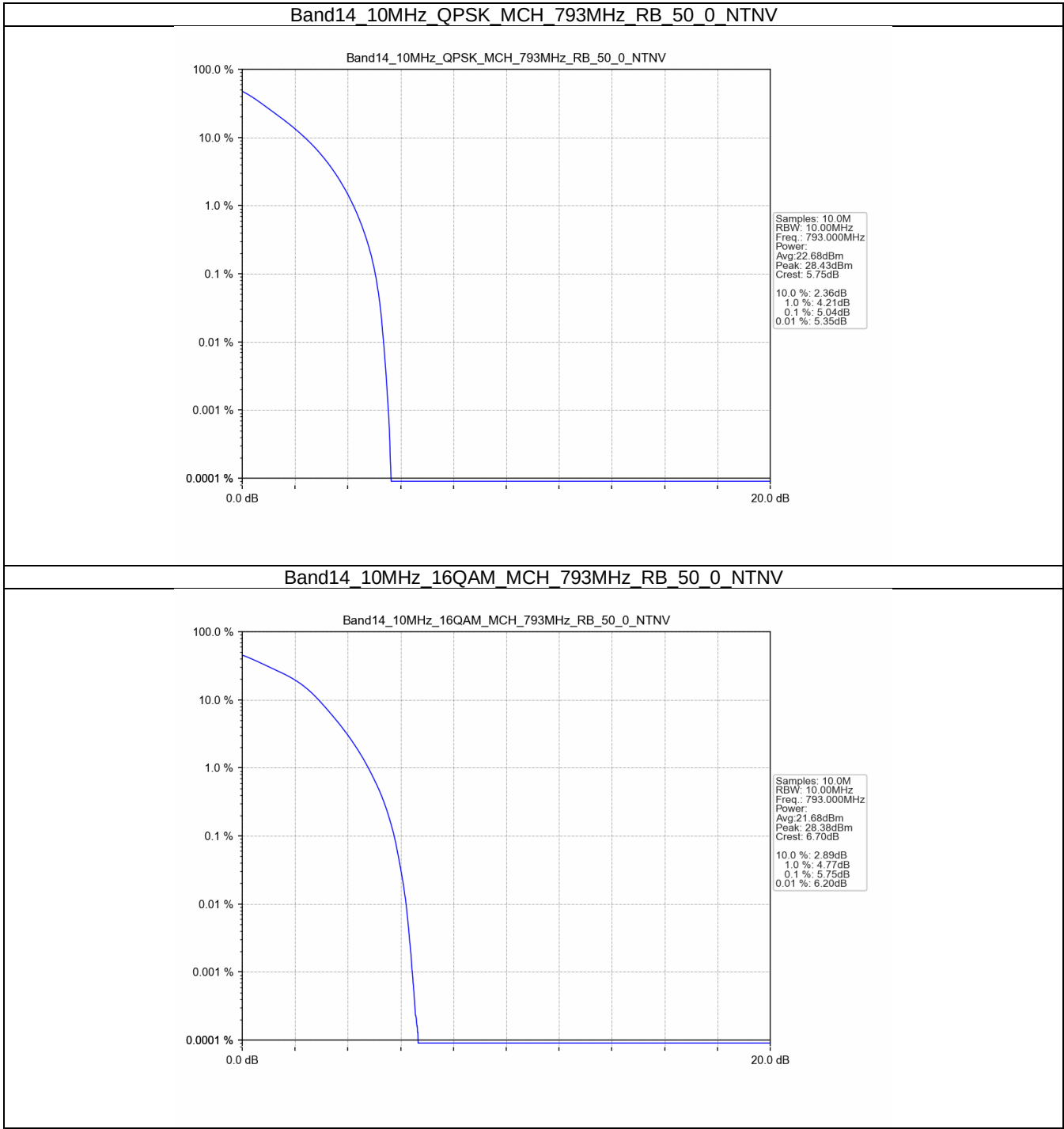
4.1 Test Result

4.1.1 B14_10MHz

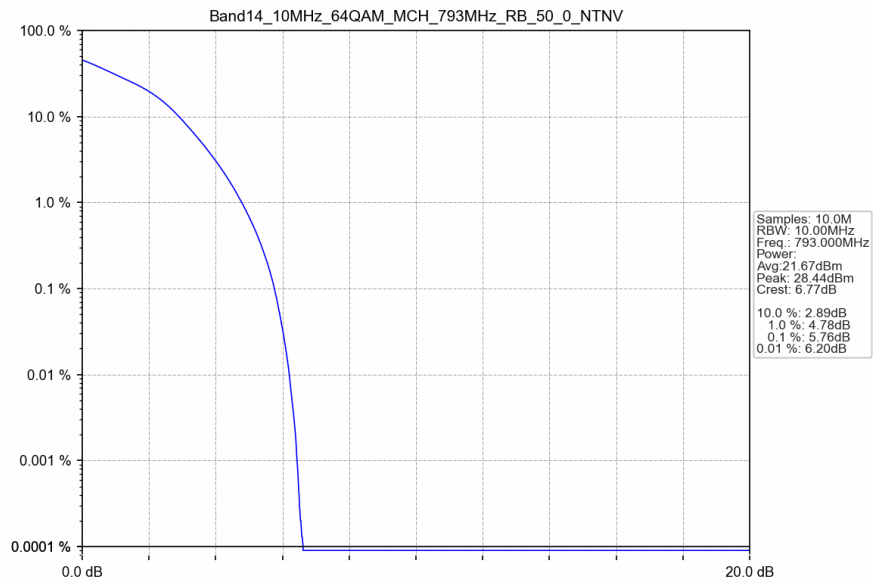
Band: 14 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	793	50	0	5.04	<=13	Pass
16QAM	793	50	0	5.75	<=13	Pass
64QAM	793	50	0	5.76	<=13	Pass

4.2 Test Graph

4.2.1 B14_10MHz



Band14 10MHz 64QAM MCH 793MHz RB 50 0 NTV



5. Spurious Emission & Band Edges

5.1 Test Result

5.1.1 B14_5MHz

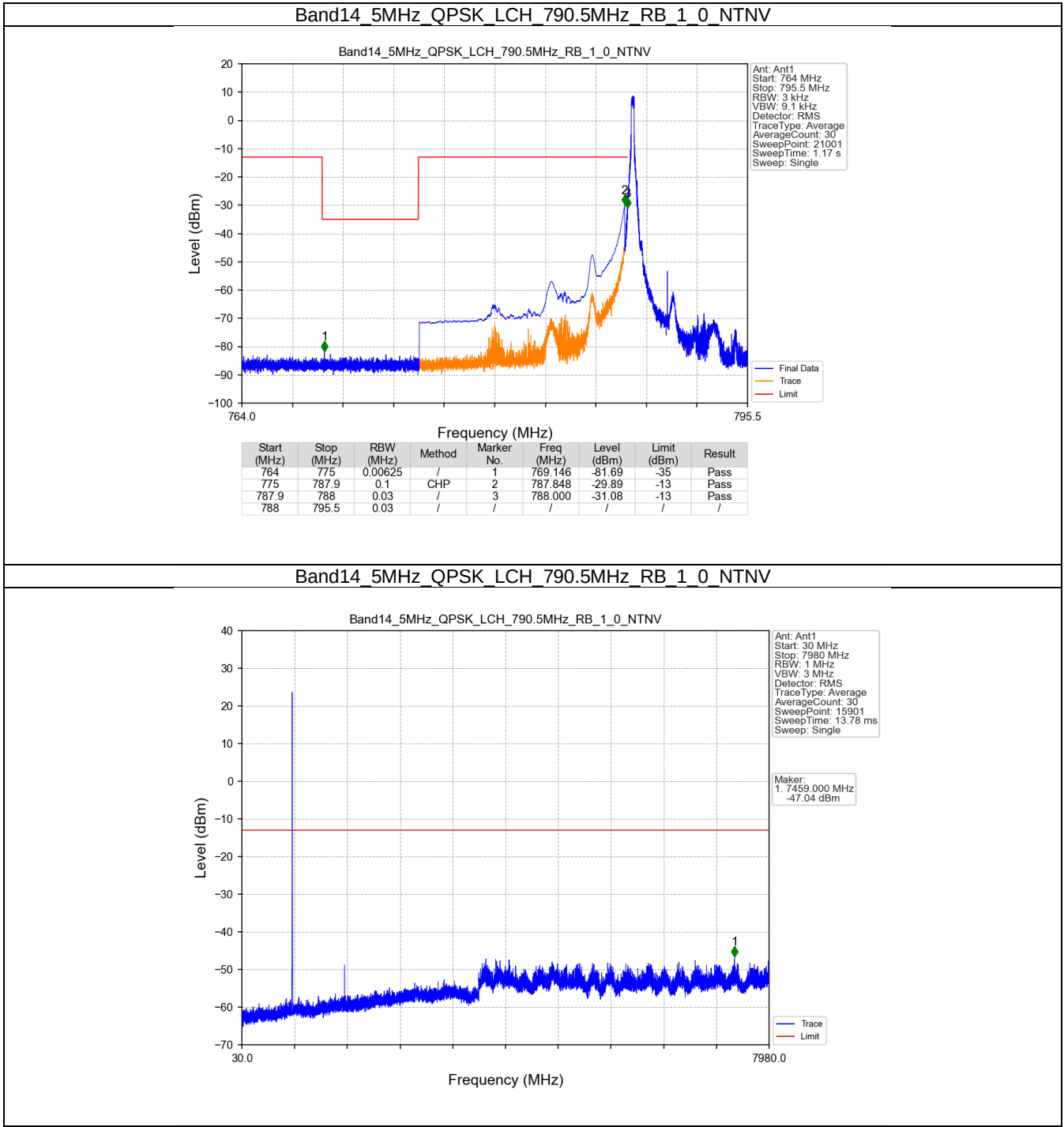
Band: 14 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	790.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	793	1	0	Refer To Test Graph		Pass
	795.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B14_10MHz

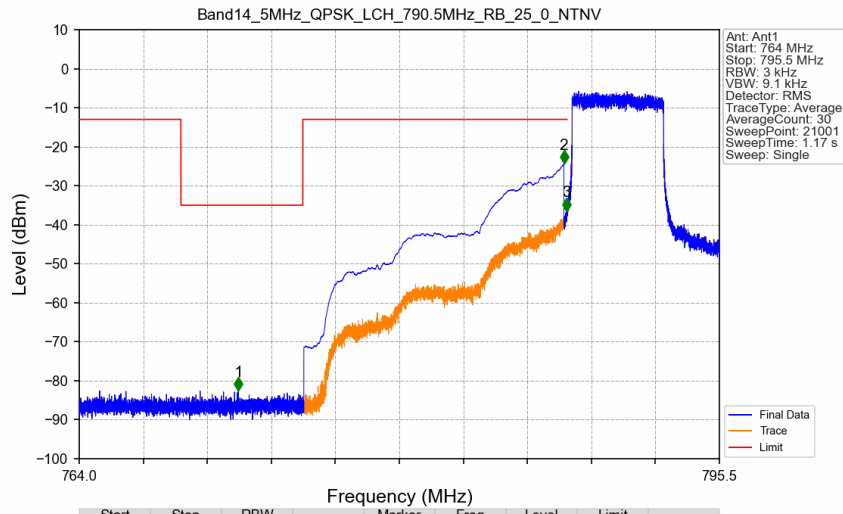
Band: 14 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	793	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	793	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2 Test Graph

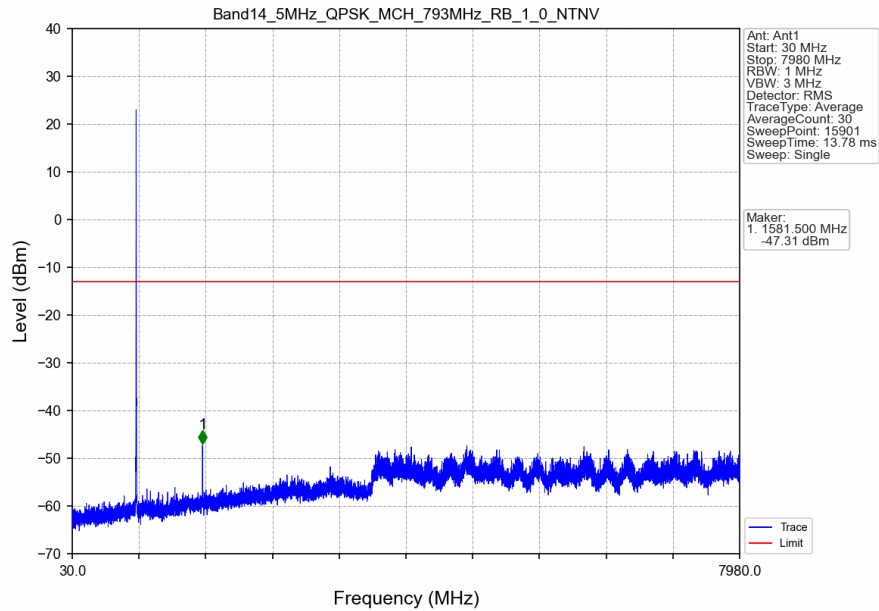
5.2.1 B14_5MHz



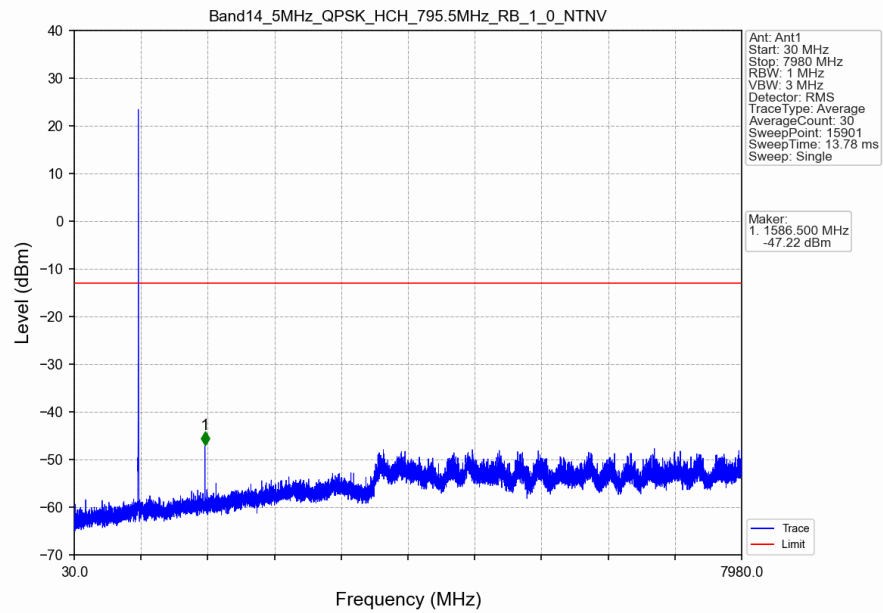
Band14 5MHz QPSK LCH 790.5MHz RB 25 0 NTV



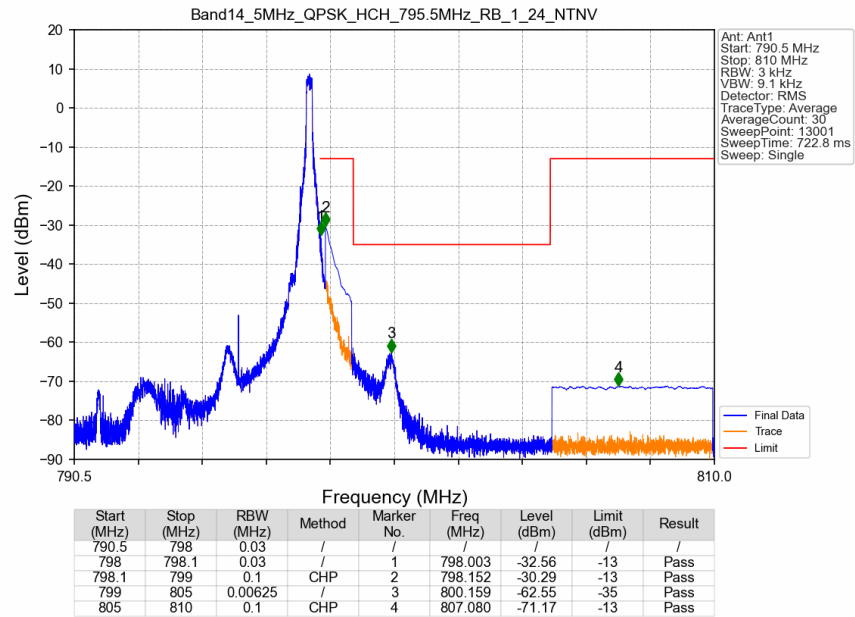
Band14 5MHz QPSK MCH 793MHz RB 1 0 NTV



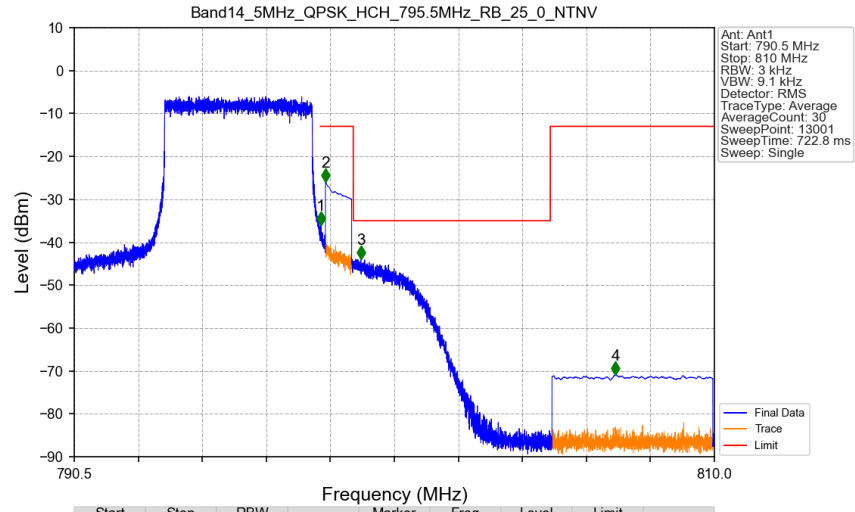
Band14 5MHz QPSK HCH 795.5MHz RB 1 0 NTNV



Band14 5MHz QPSK HCH 795.5MHz RB 1 24 NTNV

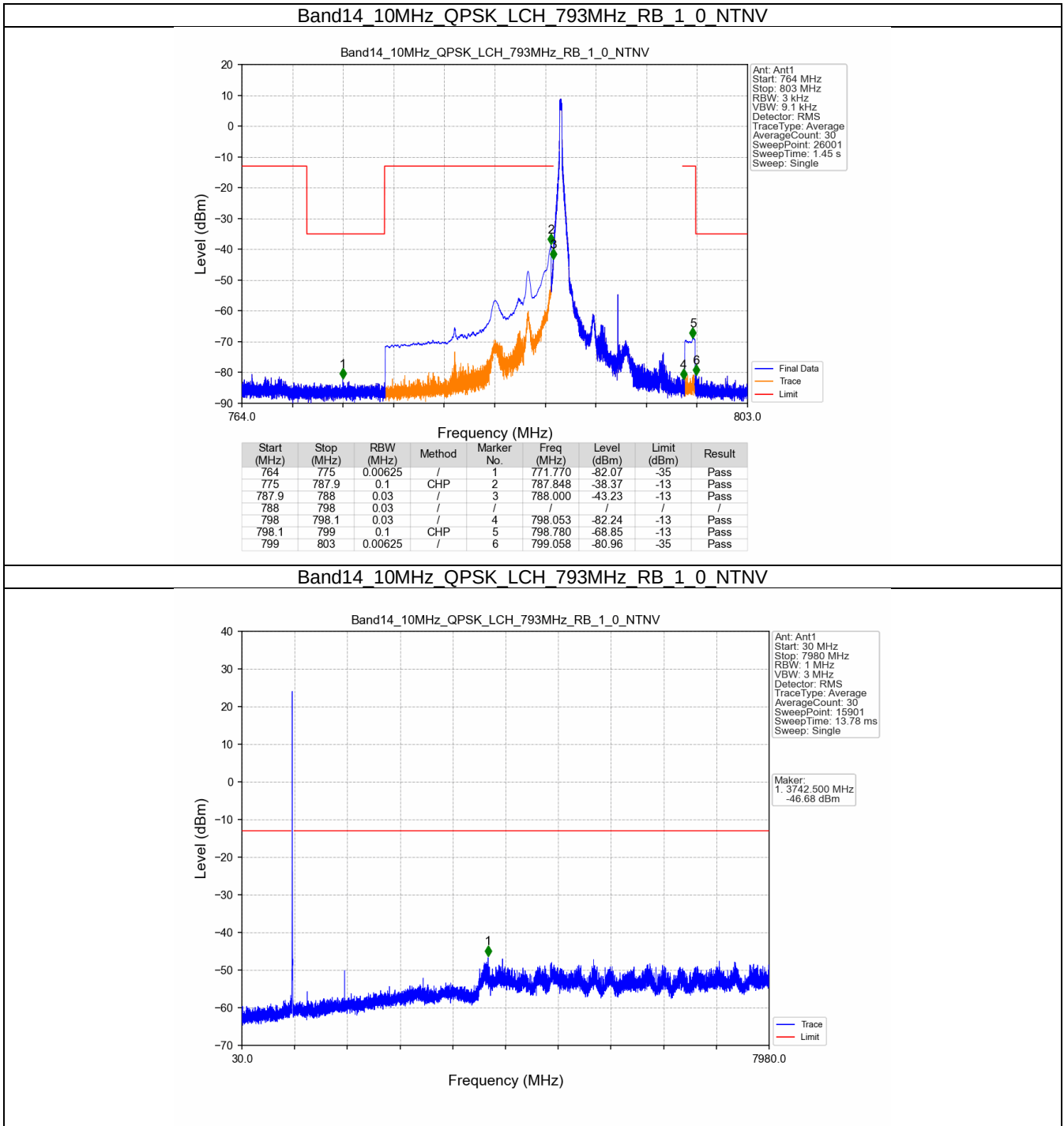


Band14 5MHz QPSK HCH 795.5MHz RB 25 0 NTV

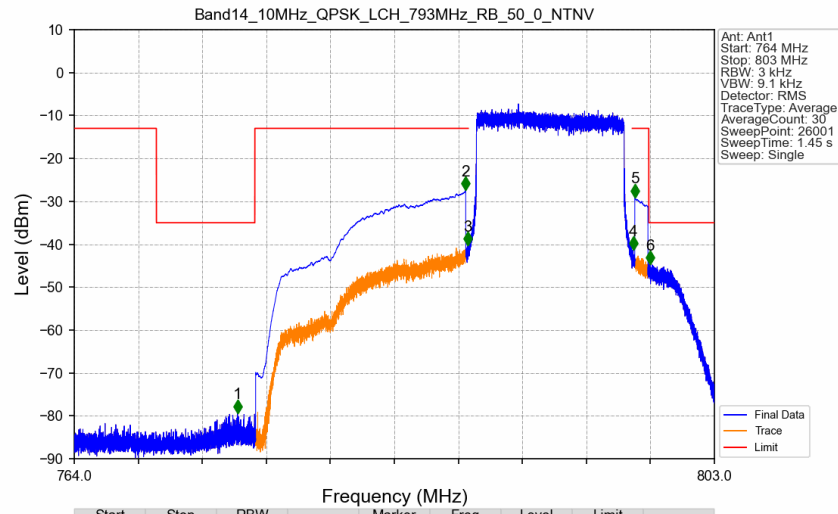


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
790.5	798	0.03	/	/	/	/	/	/
798	798.1	0.03	/	1	798.014	-35.94	-13	Pass
798.1	799	0.1	CHP	2	798.152	-25.91	-13	Pass
799	805	0.00625	/	3	799.229	-43.88	-35	Pass
805	810	0.1	CHP	4	806.990	-70.86	-13	Pass

5.2.2 B14_10MHz

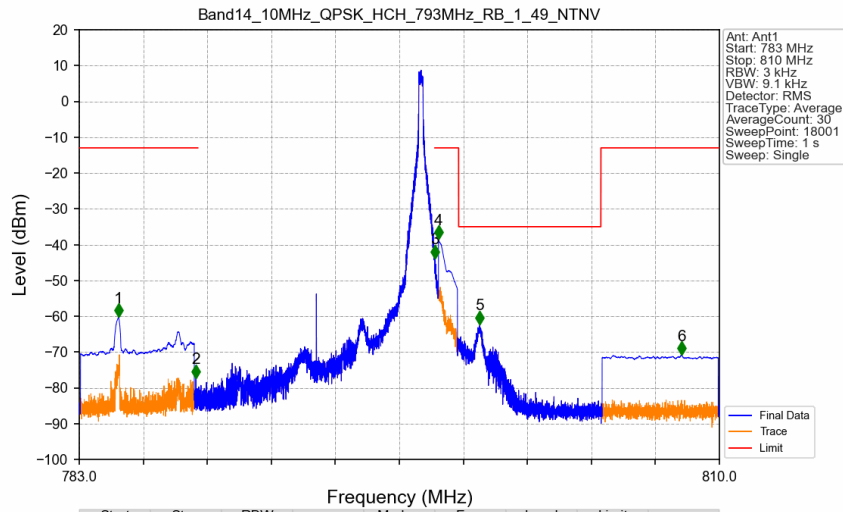


Band14 10MHz QPSK LCH 793MHz RB 50 0 NTNV



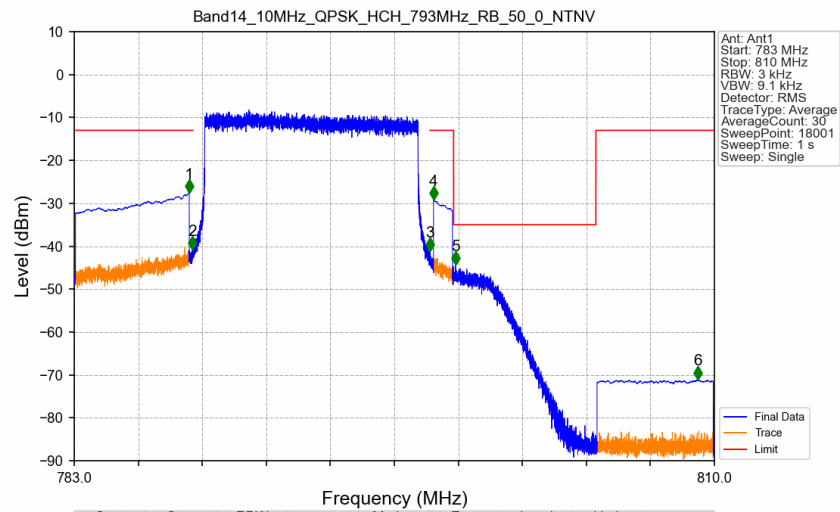
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	775	0.00625	/	1	773.945	-79.33	-35	Pass
775	787.9	0.1	CHP	2	787.848	-27.34	-13	Pass
787.9	788	0.03	/	3	787.985	-40.26	-13	Pass
788	798	0.03	/	/	/	/	/	/
798	798.1	0.03	/	4	798.047	-41.36	-13	Pass
798.1	799	0.1	CHP	5	798.150	-29.09	-13	Pass
799	803	0.00625	/	6	799.072	-44.66	-35	Pass

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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.9	0.1	CHP	1	784.650	-60.16	-13	Pass
787.9	788	0.03	/	2	787.920	-77.26	-13	Pass
788	798	0.03	/	/	/	/	/	/
798	798.1	0.03	/	3	798.003	-43.83	-13	Pass
798.1	799	0.1	CHP	4	798.152	-38.45	-13	Pass
799	805	0.00625	/	5	799.894	-62.23	-35	Pass
805	810	0.1	CHP	6	808.409	-70.86	-13	Pass

Band14 10MHz QPSK HCH 793MHz RB 50 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.9	0.1	CHP	1	787.848	-27.53	-13	Pass
787.9	788	0.03	/	2	787.970	-40.82	-13	Pass
788	798	0.03	/	/	/	/	/	/
798	798.1	0.03	/	3	798.003	-41.21	-13	Pass
798.1	799	0.1	CHP	4	798.152	-29.17	-13	Pass
799	805	0.00625	/	5	799.078	-44.27	-35	Pass
805	810	0.1	CHP	6	809.301	-71.06	-13	Pass

6. Emission Mask

6.1 Test Result

6.1.1 B14_5MHz

Band: 14 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Freq. (MHz)		Emission Mask (dBm)		Verdict
		Size	Offset	Start	Stop	Result	Limit	
QPSK	790.5	25	0	773	778	-51.38	-13	Pass
				778	785.5	-29.51	-26.89	Pass
				785.5	787.95	-21.40	-16.89	Pass
				787.95	793.05	8.11	8.11	Pass
				793.05	795.5	-24.52	-16.89	Pass
				795.5	803	-30.63	-26.89	Pass
	793	25	0	803	808	-71.59	-13	Pass
				775.5	780.5	-48.76	-13	Pass
				780.5	788	-29.13	-26.37	Pass
				788	790.45	-24.03	-16.37	Pass
				790.45	795.55	8.63	8.63	Pass
				795.55	798	-23.93	-16.37	Pass
	795.5	25	0	798	805.5	-32.03	-26.37	Pass
				805.5	810.5	-69.47	-13	Pass
				778	783	-46.91	-13	Pass
				783	790.5	-29.85	-27.2	Pass
				790.5	792.95	-23.49	-17.2	Pass
				792.95	798.05	7.80	7.8	Pass
16QAM	790.5	25	0	798.05	800.5	-23.76	-17.2	Pass
				800.5	808	-33.32	-27.2	Pass
				808	813	-71.77	-13	Pass
	793	25	0	773	778	-52.21	-13	Pass
				778	785.5	-31.98	-27.96	Pass
				785.5	787.95	-24.76	-17.96	Pass
	795.5	25	0	787.95	793.05	7.04	7.04	Pass
				793.05	795.5	-25.20	-17.96	Pass
				795.5	803	-32.36	-27.96	Pass
64QAM	790.5	25	0	803	808	-70.95	-13	Pass
				775.5	780.5	-50.77	-13	Pass
				780.5	788	-31.55	-27.99	Pass
	793	25	0	788	790.45	-24.54	-17.99	Pass
				790.45	795.55	7.01	7.01	Pass
				795.55	798	-23.17	-17.99	Pass
	795.5	25	0	798	805.5	-34.18	-27.99	Pass
				805.5	810.5	-70.70	-13	Pass
				778	783	-48.95	-13	Pass
	790.5	25	0	783	790.5	-31.96	-27.99	Pass
				790.5	792.95	-25.71	-17.99	Pass
				792.95	798.05	7.01	7.01	Pass
	795.5	25	0	798.05	800.5	-26.81	-17.99	Pass
				800.5	808	-35.64	-27.99	Pass
				808	813	-71.37	-13	Pass
64QAM	790.5	25	0	773	778	-52.98	-13	Pass
				778	785.5	-31.60	-27.77	Pass
				785.5	787.95	-24.62	-17.77	Pass
				787.95	793.05	7.23	7.23	Pass

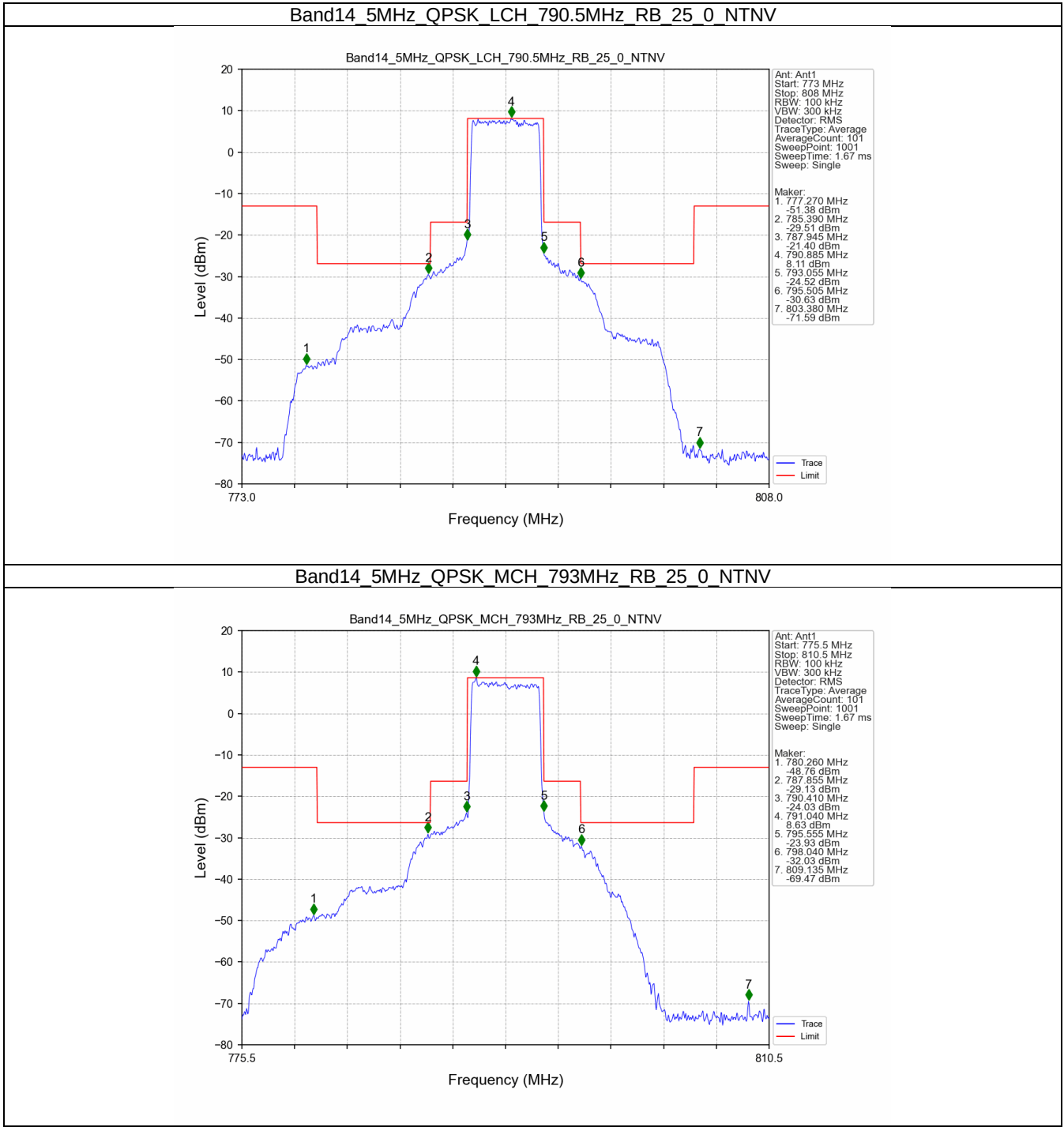
				793.05	795.5	-25.06	-17.77	Pass
				795.5	803	-32.63	-27.77	Pass
				803	808	-71.19	-13	Pass
	793	25	0	775.5	780.5	-51.04	-13	Pass
				780.5	788	-31.85	-28.07	Pass
				788	790.45	-23.67	-18.07	Pass
				790.45	795.55	6.93	6.93	Pass
				795.55	798	-26.84	-18.07	Pass
				798	805.5	-34.67	-28.07	Pass
	795.5	25	0	805.5	810.5	-71.63	-13	Pass
				778	783	-48.59	-13	Pass
				783	790.5	-32.17	-28.4	Pass
				790.5	792.95	-24.47	-18.4	Pass
				792.95	798.05	6.60	6.6	Pass
				798.05	800.5	-24.47	-18.4	Pass
				800.5	808	-36.34	-28.4	Pass
				808	813	-70.87	-13	Pass

6.1.2 B14_10MHz

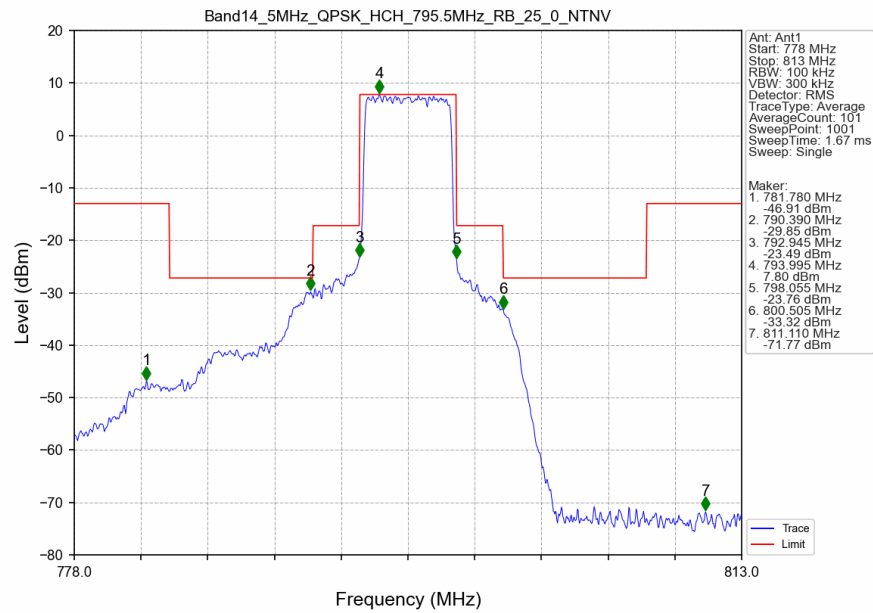
Band: 14 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Freq. (MHz)		Emission Mask (dBm)		Verdict
		Size	Offset	Start	Stop	Result	Limit	
QPSK	793	50	0	758	768	-65.81	-13	Pass
				768	783	-32.08	-29.63	Pass
				783	787.95	-26.52	-19.63	Pass
				787.95	798.05	5.37	5.37	Pass
				798.05	803	-28.55	-19.63	Pass
				803	818	-61.14	-29.63	Pass
				818	828	-70.69	-13	Pass
16QAM	793	50	0	758	768	-68.49	-13	Pass
				768	783	-33.91	-30.95	Pass
				783	787.95	-28.87	-20.95	Pass
				787.95	798.05	4.05	4.05	Pass
				798.05	803	-30.94	-20.95	Pass
				803	818	-62.15	-30.95	Pass
				818	828	-70.88	-13	Pass
64QAM	793	50	0	758	768	-66.68	-13	Pass
				768	783	-34.08	-30.84	Pass
				783	787.95	-29.56	-20.84	Pass
				787.95	798.05	4.16	4.16	Pass
				798.05	803	-30.15	-20.84	Pass
				803	818	-63.11	-30.84	Pass
				818	828	-68.81	-13	Pass

6.2 Test Graph

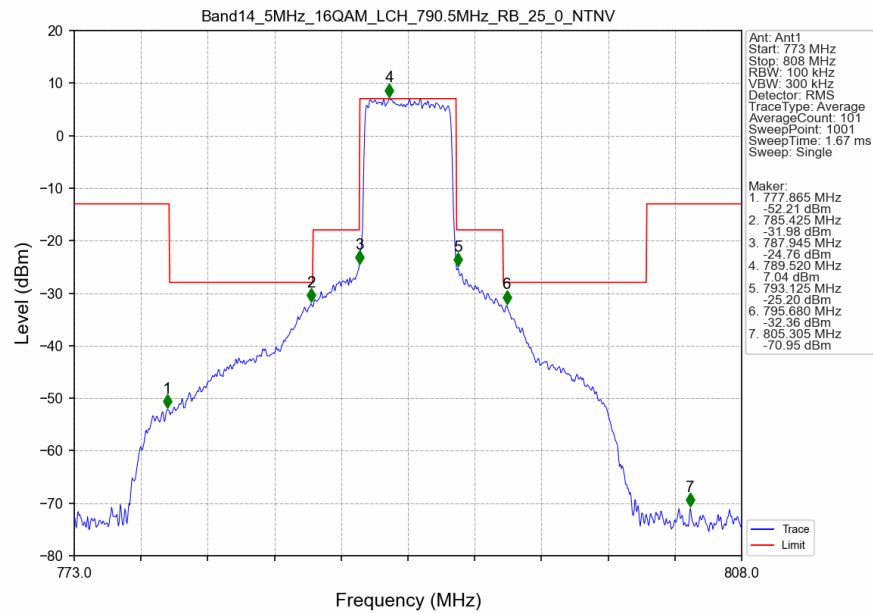
6.2.1 B14_5MHz



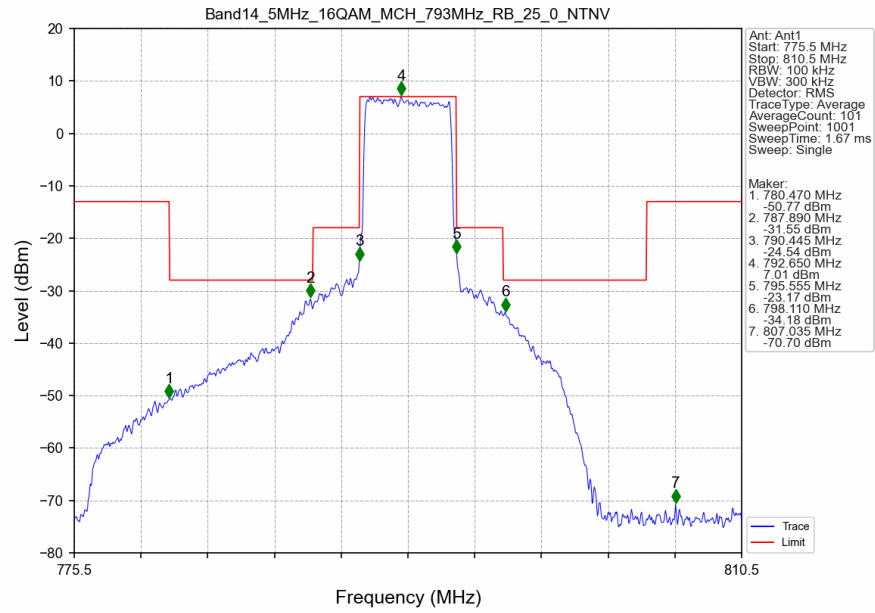
Band14 5MHz QPSK HCH 795.5MHz RB 25 0 NTV



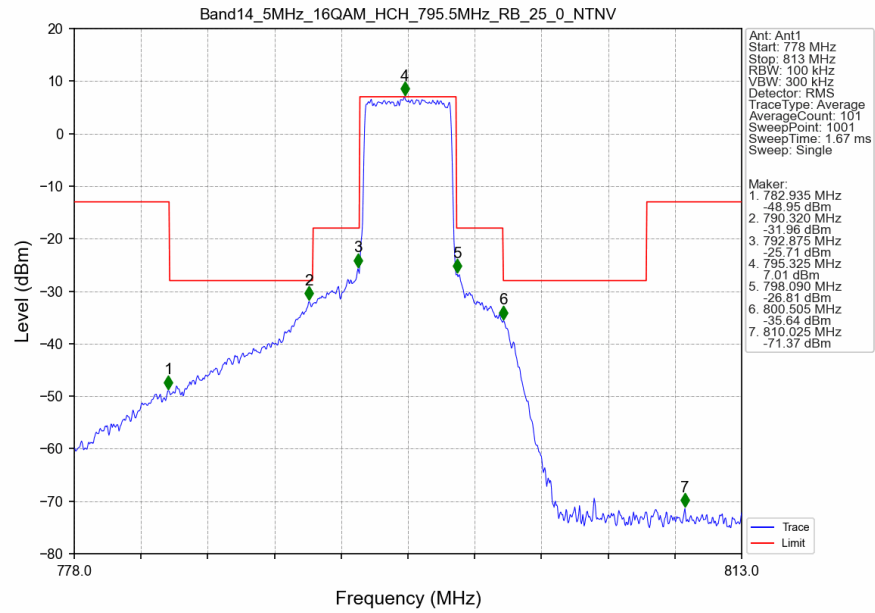
Band14 5MHz 16QAM LCH 790.5MHz RB 25 0 NTV



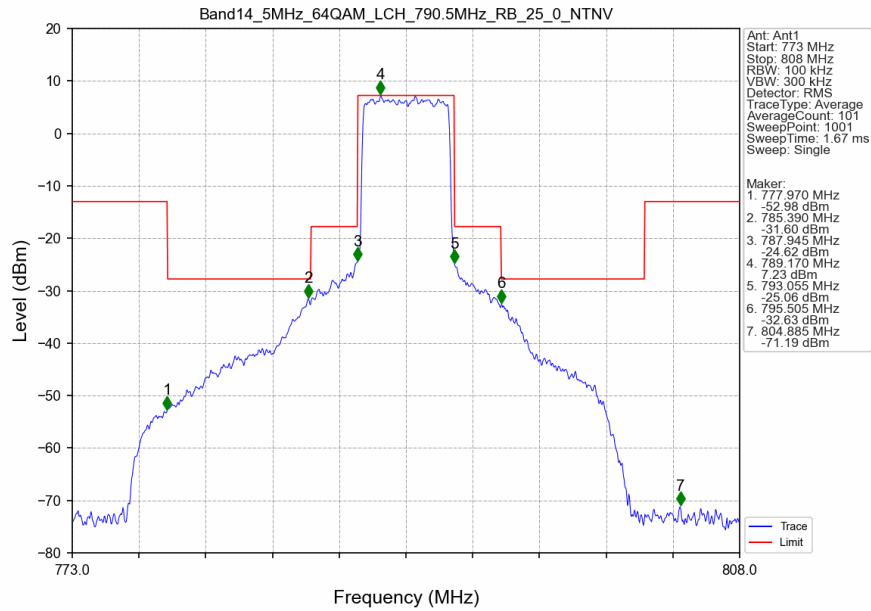
Band14 5MHz 16QAM MCH 793MHz RB 25 0 NTV



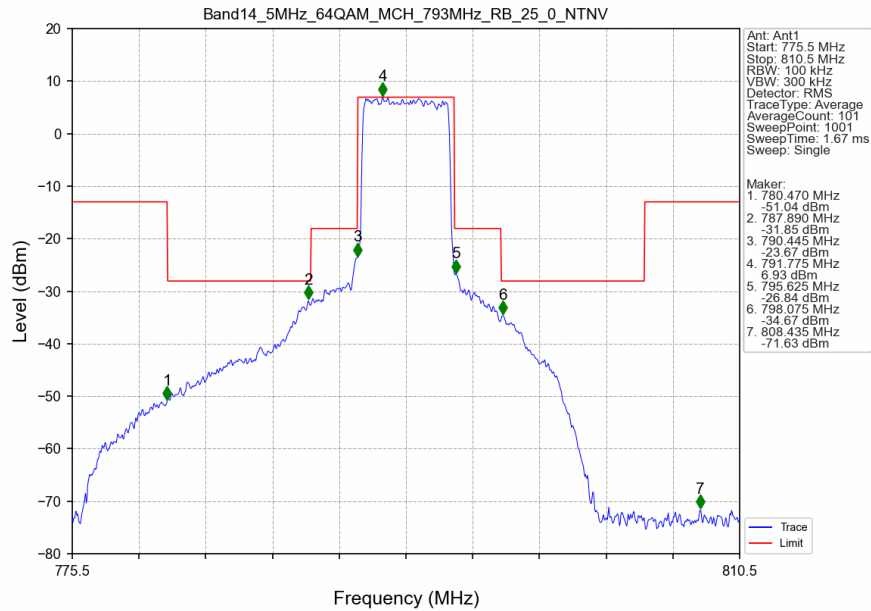
Band14 5MHz 16QAM HCH 795.5MHz RB 25 0 NTV



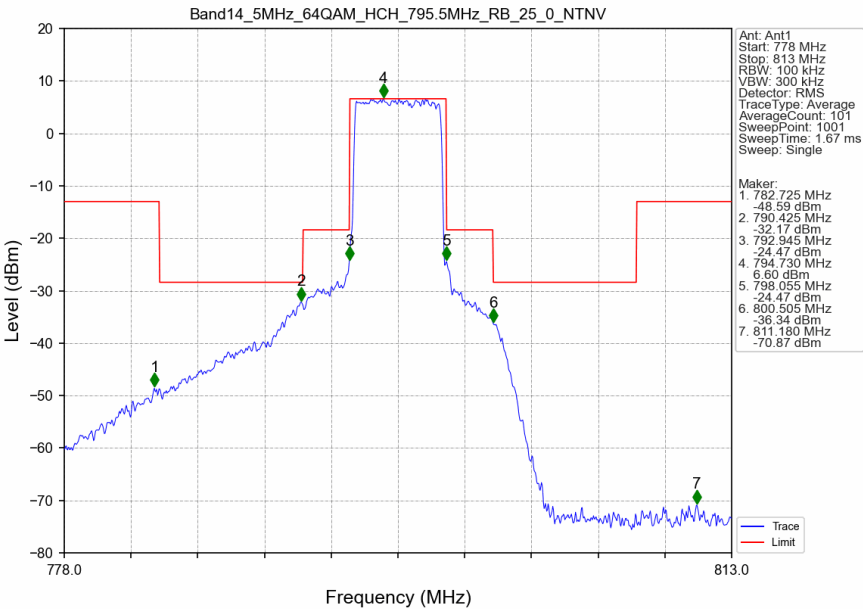
Band14 5MHz 64QAM LCH 790.5MHz RB 25 0 NTNV



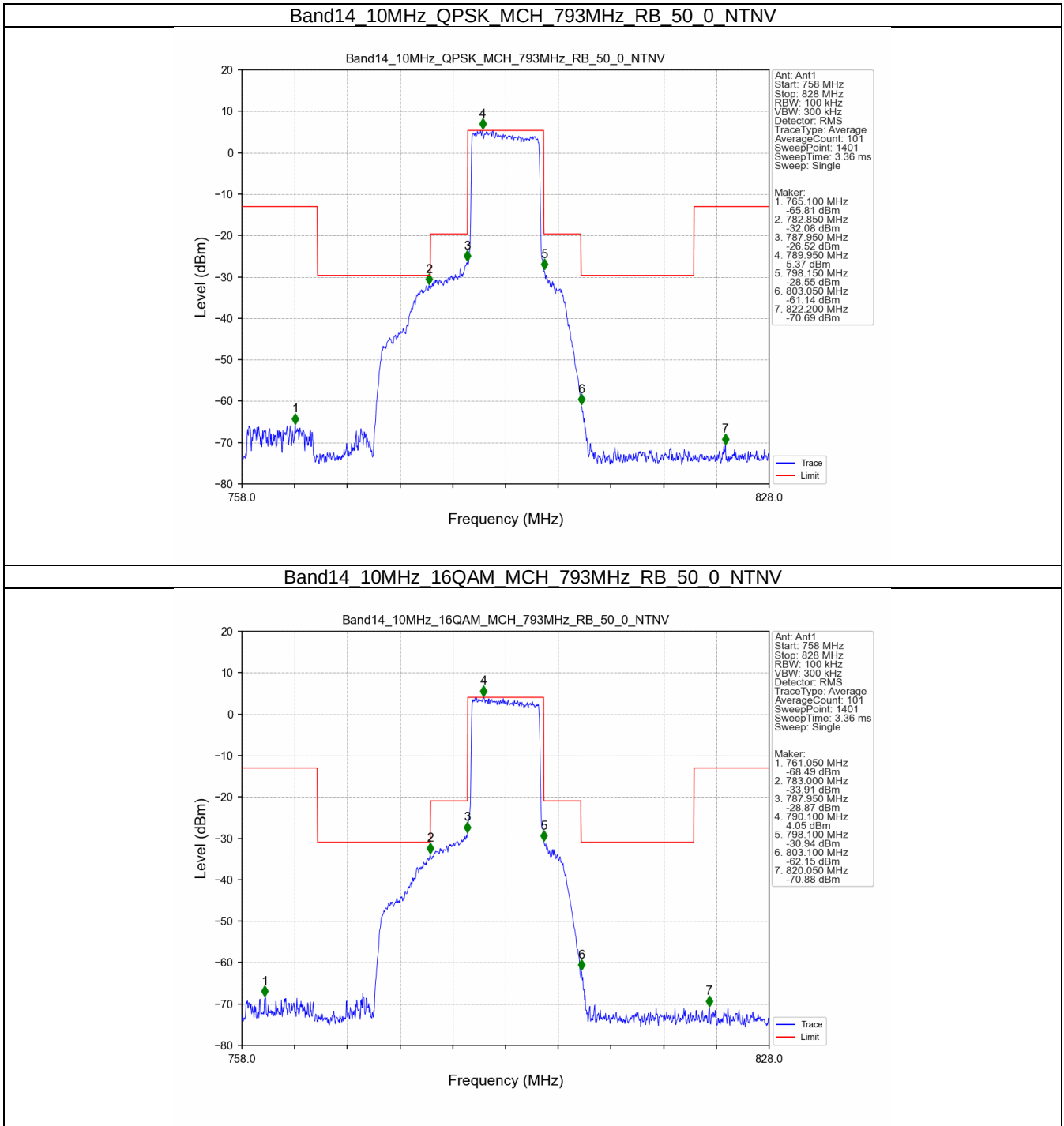
Band14 5MHz 64QAM MCH 793MHz RB 25 0 NTNV



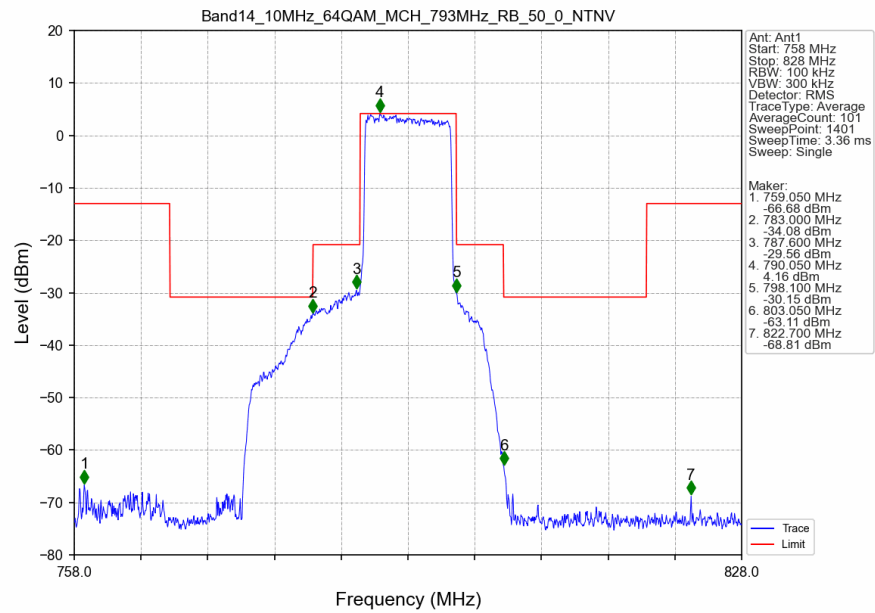
Band14 5MHz 64QAM HCH 795.5MHz RB 25 0 NTV



6.2.2 B14_10MHz



Band14 10MHz 64QAM MCH 793MHz RB 50 0 NTV



6. Field Strength of Spurious Radiation

LTE Band 14-Low channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1576.5	-47.72	-40	-7.72	-51.36	2.05	5.69	Horizontal	Pass
2364.75	-50.75	-13	-37.75	-53.67	2.58	5.5	Horizontal	Pass
3153.0	-53.34	-13	-40.34	-57.58	3.06	7.3	Horizontal	Pass
1576.5	-50.08	-40	-10.08	-53.72	2.05	5.69	Vertical	Pass
2364.75	-58.22	-13	-45.22	-61.14	2.58	5.5	Vertical	Pass
3153.0	-55.04	-13	-42.04	-59.28	3.06	7.3	Vertical	Pass

LTE Band 14-Middle channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1581.5	-60.74	-40	-20.74	-64.35	2.06	5.67	Horizontal	Pass
2372.25	-51.69	-13	-38.69	-54.62	2.58	5.51	Horizontal	Pass
3163.0	-52.56	-13	-39.56	-56.82	3.07	7.33	Horizontal	Pass
1581.5	-61.22	-40	-21.22	-64.83	2.06	5.67	Vertical	Pass
2372.25	-57.15	-13	-44.15	-60.08	2.58	5.51	Vertical	Pass
3163.0	-55.06	-13	-42.06	-59.32	3.07	7.33	Vertical	Pass

LTE Band 14-High channel, Modulation: QPSK, Bandwidth:5MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1586.5	-46.45	-40	-6.45	-50.05	2.06	5.66	Horizontal	Pass
2379.75	-51.61	-13	-38.61	-54.55	2.59	5.53	Horizontal	Pass
3173.0	-53.29	-13	-40.29	-57.57	3.07	7.35	Horizontal	Pass
1586.5	-51.06	-40	-11.06	-54.66	2.06	5.66	Vertical	Pass
2379.75	-56.59	-13	-43.59	-59.53	2.59	5.53	Vertical	Pass
3173.0	-54.96	-13	-41.96	-59.24	3.07	7.35	Vertical	Pass

---End of Attachment---