

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	23.05	-2.32	18.58	<=34.77	Pass
			13	23.22	-2.32	18.75	<=34.77	Pass
			24	22.98	-2.32	18.51	<=34.77	Pass
		12	0	22.11	-2.32	17.64	<=34.77	Pass
			6	22.20	-2.32	17.73	<=34.77	Pass
			13	22.09	-2.32	17.62	<=34.77	Pass
		25	0	22.16	-2.32	17.69	<=34.77	Pass
	793	1	0	23.01	-2.32	18.54	<=34.77	Pass
			13	23.06	-2.32	18.59	<=34.77	Pass
			24	23.06	-2.32	18.59	<=34.77	Pass
		12	0	22.08	-2.32	17.61	<=34.77	Pass
			6	22.12	-2.32	17.65	<=34.77	Pass
			13	22.05	-2.32	17.58	<=34.77	Pass
		25	0	22.10	-2.32	17.63	<=34.77	Pass
	795.5	1	0	23.04	-2.32	18.57	<=34.77	Pass
			13	23.13	-2.32	18.66	<=34.77	Pass
			24	22.85	-2.32	18.38	<=34.77	Pass
		12	0	22.09	-2.32	17.62	<=34.77	Pass
			6	22.16	-2.32	17.69	<=34.77	Pass
			13	22.10	-2.32	17.63	<=34.77	Pass
		25	0	21.98	-2.32	17.51	<=34.77	Pass
16QAM	790.5	1	0	22.50	-2.32	18.03	<=34.77	Pass
			13	22.43	-2.32	17.96	<=34.77	Pass
			24	22.18	-2.32	17.71	<=34.77	Pass
		12	0	21.19	-2.32	16.72	<=34.77	Pass
			6	21.23	-2.32	16.76	<=34.77	Pass
			13	21.13	-2.32	16.66	<=34.77	Pass
		25	0	21.05	-2.32	16.58	<=34.77	Pass
	793	1	0	22.23	-2.32	17.76	<=34.77	Pass
			13	22.35	-2.32	17.88	<=34.77	Pass
			24	21.83	-2.32	17.36	<=34.77	Pass
		12	0	21.09	-2.32	16.62	<=34.77	Pass
			6	21.15	-2.32	16.68	<=34.77	Pass
			13	21.04	-2.32	16.57	<=34.77	Pass
		25	0	21.09	-2.32	16.62	<=34.77	Pass
	795.5	1	0	22.13	-2.32	17.66	<=34.77	Pass
			13	22.19	-2.32	17.72	<=34.77	Pass
			24	22.19	-2.32	17.72	<=34.77	Pass
		12	0	21.07	-2.32	16.60	<=34.77	Pass
			6	21.21	-2.32	16.74	<=34.77	Pass
			13	21.13	-2.32	16.66	<=34.77	Pass
		25	0	20.98	-2.32	16.51	<=34.77	Pass
64QAM	790.5	1	0	22.07	-2.32	17.60	<=34.77	Pass
			13	22.34	-2.32	17.87	<=34.77	Pass
			24	21.54	-2.32	17.07	<=34.77	Pass
		12	0	21.15	-2.32	16.68	<=34.77	Pass
			6	21.13	-2.32	16.66	<=34.77	Pass
			13	21.12	-2.32	16.65	<=34.77	Pass
		25	0	21.13	-2.32	16.66	<=34.77	Pass

	793	1	0	21.73	-2.32	17.26	<=34.77	Pass	
			13	21.82	-2.32	17.35	<=34.77	Pass	
			24	21.78	-2.32	17.31	<=34.77	Pass	
		12	0	21.04	-2.32	16.57	<=34.77	Pass	
			6	21.22	-2.32	16.75	<=34.77	Pass	
			13	21.11	-2.32	16.64	<=34.77	Pass	
		25	0	21.10	-2.32	16.63	<=34.77	Pass	
		795.5	1	0	22.02	-2.32	17.55	<=34.77	Pass
				13	22.12	-2.32	17.65	<=34.77	Pass
	24			21.61	-2.32	17.14	<=34.77	Pass	
	12		0	21.08	-2.32	16.61	<=34.77	Pass	
			6	21.17	-2.32	16.70	<=34.77	Pass	
			13	21.11	-2.32	16.64	<=34.77	Pass	
	25		0	21.10	-2.32	16.63	<=34.77	Pass	
256QAM	790.5	1	0	17.68	-2.32	13.21	<=34.77	Pass	
			13	18.12	-2.32	13.65	<=34.77	Pass	
			24	18.05	-2.32	13.58	<=34.77	Pass	
		12	0	18.19	-2.32	13.72	<=34.77	Pass	
			6	18.16	-2.32	13.69	<=34.77	Pass	
			13	18.07	-2.32	13.60	<=34.77	Pass	
		25	0	18.08	-2.32	13.61	<=34.77	Pass	
	793	1	0	18.19	-2.32	13.72	<=34.77	Pass	
			13	18.15	-2.32	13.68	<=34.77	Pass	
			24	18.21	-2.32	13.74	<=34.77	Pass	
		12	0	18.14	-2.32	13.67	<=34.77	Pass	
			6	18.21	-2.32	13.74	<=34.77	Pass	
			13	18.15	-2.32	13.68	<=34.77	Pass	
		25	0	18.16	-2.32	13.69	<=34.77	Pass	
	795.5	1	0	18.13	-2.32	13.66	<=34.77	Pass	
			13	18.16	-2.32	13.69	<=34.77	Pass	
			24	18.02	-2.32	13.55	<=34.77	Pass	
		12	0	18.11	-2.32	13.64	<=34.77	Pass	
			6	18.14	-2.32	13.67	<=34.77	Pass	
			13	18.02	-2.32	13.55	<=34.77	Pass	
		25	0	18.06	-2.32	13.59	<=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	23.19	-2.32	18.72	<=34.77	Pass
			25	22.79	-2.32	18.32	<=34.77	Pass
			49	22.85	-2.32	18.38	<=34.77	Pass
		25	0	22.03	-2.32	17.56	<=34.77	Pass
			13	22.15	-2.32	17.68	<=34.77	Pass
			25	22.10	-2.32	17.63	<=34.77	Pass
		50	0	22.16	-2.32	17.69	<=34.77	Pass
16QAM	793	1	0	22.17	-2.32	17.70	<=34.77	Pass
			25	22.30	-2.32	17.83	<=34.77	Pass
			49	21.92	-2.32	17.45	<=34.77	Pass
		25	0	21.13	-2.32	16.66	<=34.77	Pass
			13	21.13	-2.32	16.66	<=34.77	Pass
			25	21.07	-2.32	16.60	<=34.77	Pass
		50	0	21.16	-2.32	16.69	<=34.77	Pass
64QAM	793	1	0	22.04	-2.32	17.57	<=34.77	Pass

			25	22.04	-2.32	17.57	<=34.77	Pass
			49	22.10	-2.32	17.63	<=34.77	Pass
		25	0	21.11	-2.32	16.64	<=34.77	Pass
			13	21.14	-2.32	16.67	<=34.77	Pass
			25	21.08	-2.32	16.61	<=34.77	Pass
		50	0	21.15	-2.32	16.68	<=34.77	Pass
256QAM	793	1	0	18.29	-2.32	13.82	<=34.77	Pass
			25	17.94	-2.32	13.47	<=34.77	Pass
			49	18.07	-2.32	13.60	<=34.77	Pass
		25	0	18.02	-2.32	13.55	<=34.77	Pass
			13	18.19	-2.32	13.72	<=34.77	Pass
			25	18.15	-2.32	13.68	<=34.77	Pass
		50	0	18.23	-2.32	13.76	<=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	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	793	50	0	20	LV	-1.000	-0.0013	-2.5 to 2.5	Pass
					NV	0.800	0.0010	-2.5 to 2.5	Pass
					HV	0.700	0.0009	-2.5 to 2.5	Pass
				-30	NV	-0.600	-0.0008	-2.5 to 2.5	Pass
				-20	NV	0.700	0.0009	-2.5 to 2.5	Pass
				-10	NV	0.300	0.0004	-2.5 to 2.5	Pass
				0	NV	0.000	0.0000	-2.5 to 2.5	Pass
				10	NV	-0.400	-0.0005	-2.5 to 2.5	Pass
				30	NV	0.200	0.0003	-2.5 to 2.5	Pass
				40	NV	0.500	0.0006	-2.5 to 2.5	Pass
				50	NV	0.400	0.0005	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band14_OBW

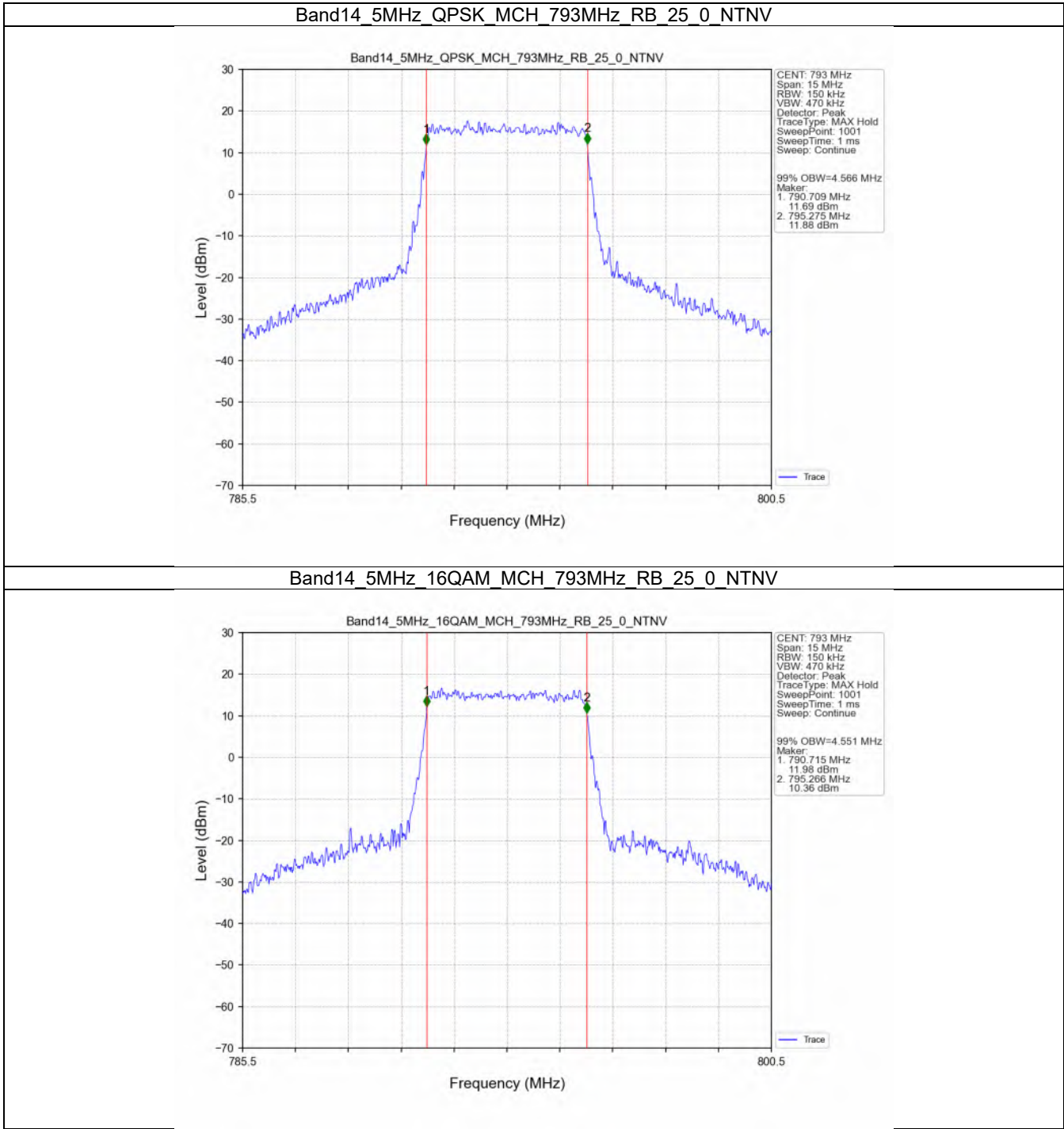
Band: 14 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	793	25	0	4.566	/	Pass
	16QAM	793	25	0	4.551	/	Pass
	64QAM	793	25	0	4.560	/	Pass
	256QAM	793	25	0	4.524	/	Pass
10	QPSK	793	50	0	9.081	/	Pass
	16QAM	793	50	0	9.083	/	Pass
	64QAM	793	50	0	9.096	/	Pass
	256QAM	793	50	0	9.077	/	Pass

3.1.2 Band14_XDB

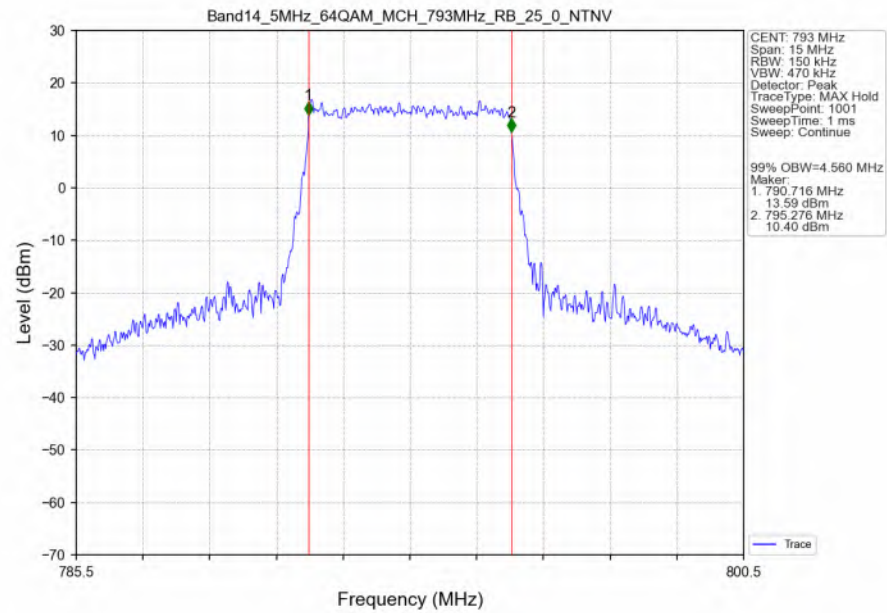
Band: 14 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	793	25	0	5.244	/	Pass
	16QAM	793	25	0	5.273	/	Pass
	64QAM	793	25	0	5.222	/	Pass
	256QAM	793	25	0	5.159	/	Pass
10	QPSK	793	50	0	10.192	/	Pass
	16QAM	793	50	0	10.697	/	Pass
	64QAM	793	50	0	10.231	/	Pass
	256QAM	793	50	0	10.202	/	Pass

3.2 Test Graph

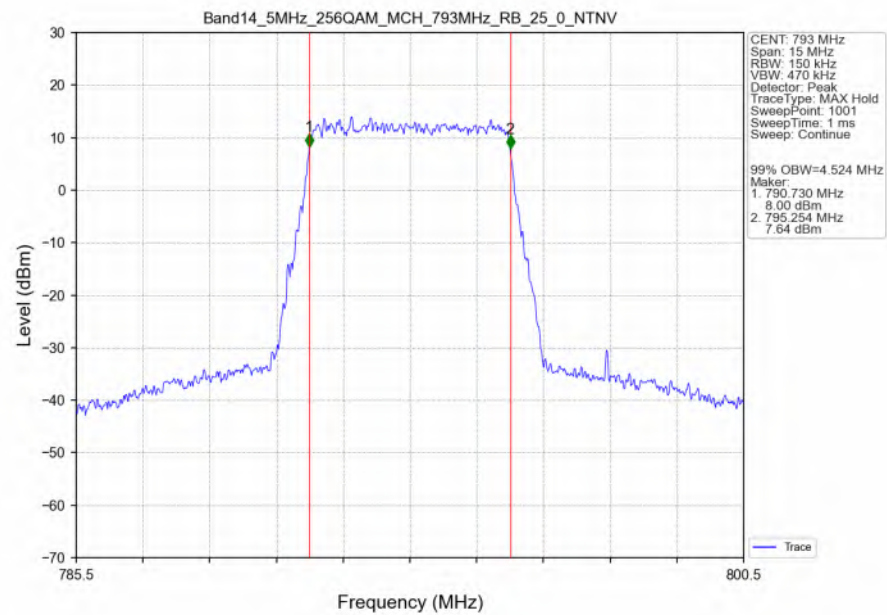
3.2.1 Band14_OBW



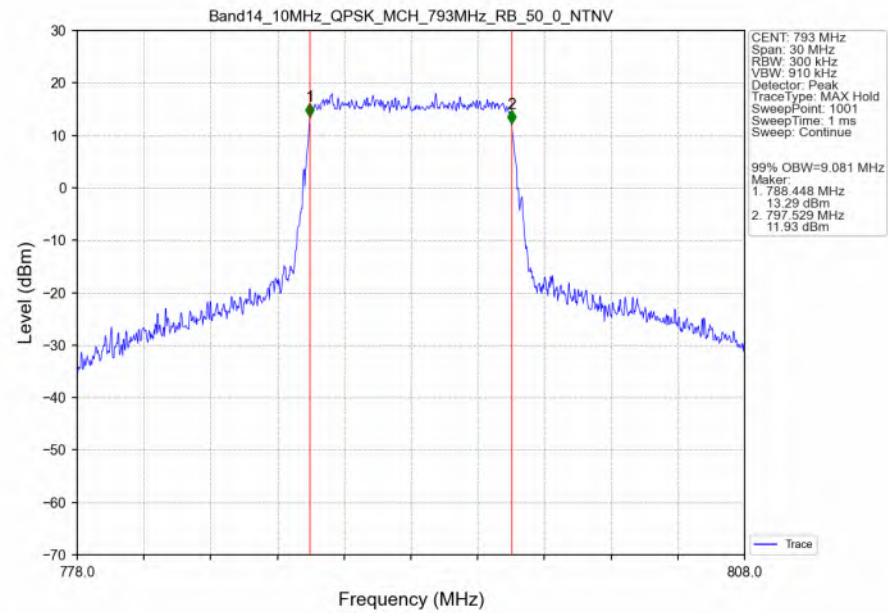
Band14 5MHz 64QAM MCH 793MHz RB 25 0 NTNV



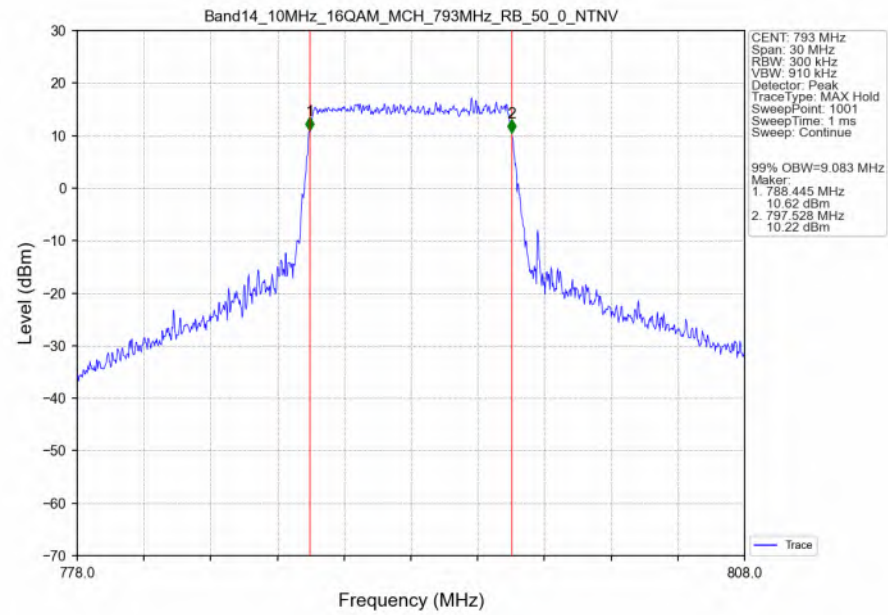
Band14 5MHz 256QAM MCH 793MHz RB 25 0 NTNV



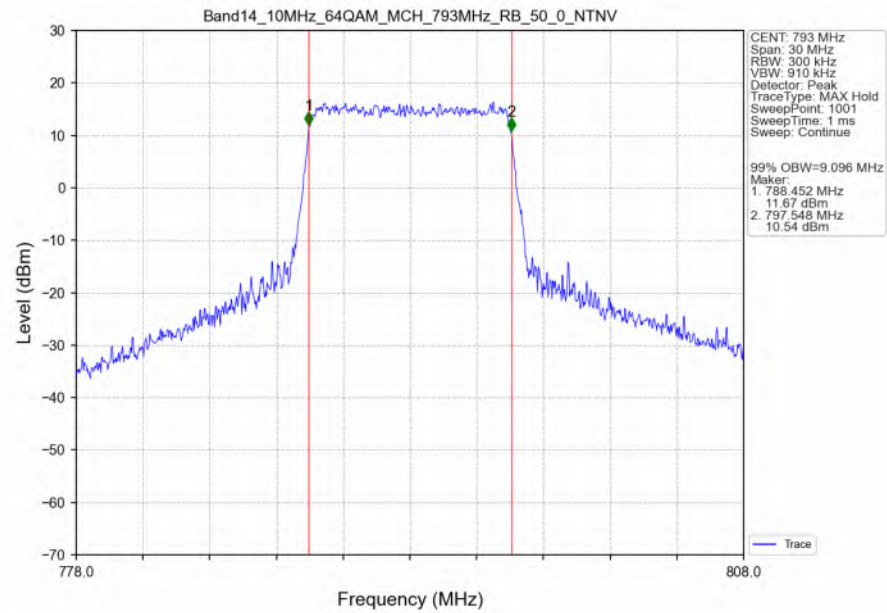
Band14 10MHz QPSK MCH 793MHz RB 50 0 NTN



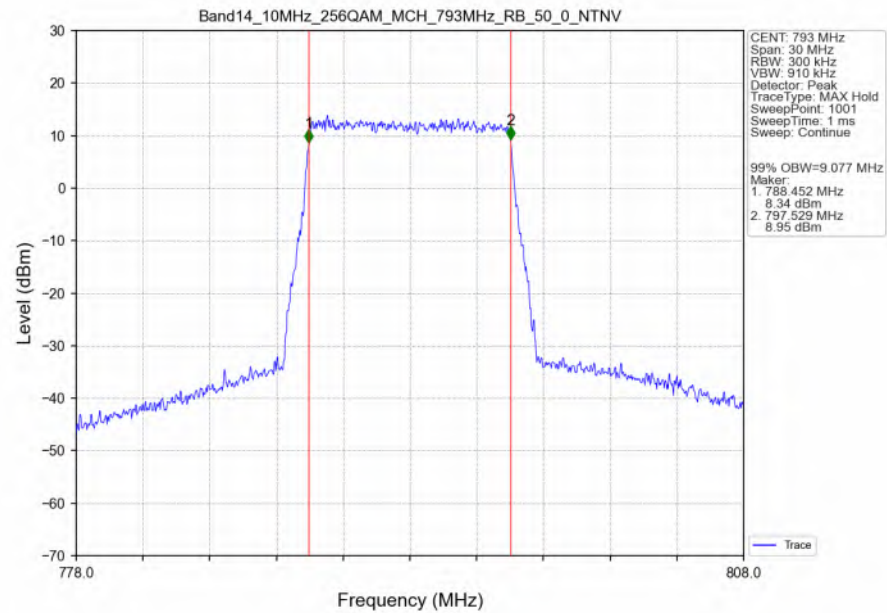
Band14 10MHz 16QAM MCH 793MHz RB 50 0 NTN



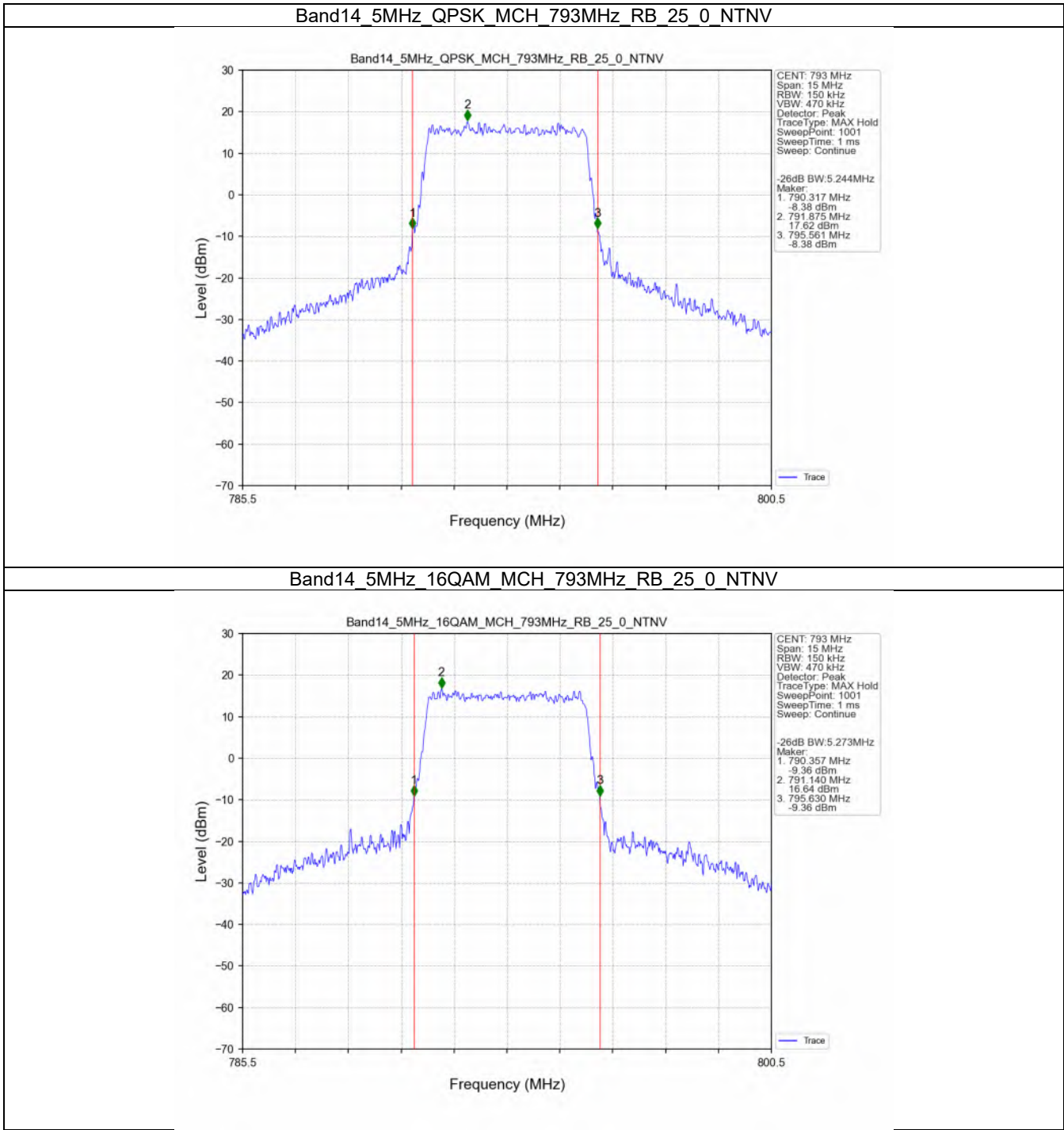
Band14 10MHz 64QAM MCH 793MHz RB 50 0 NTNV



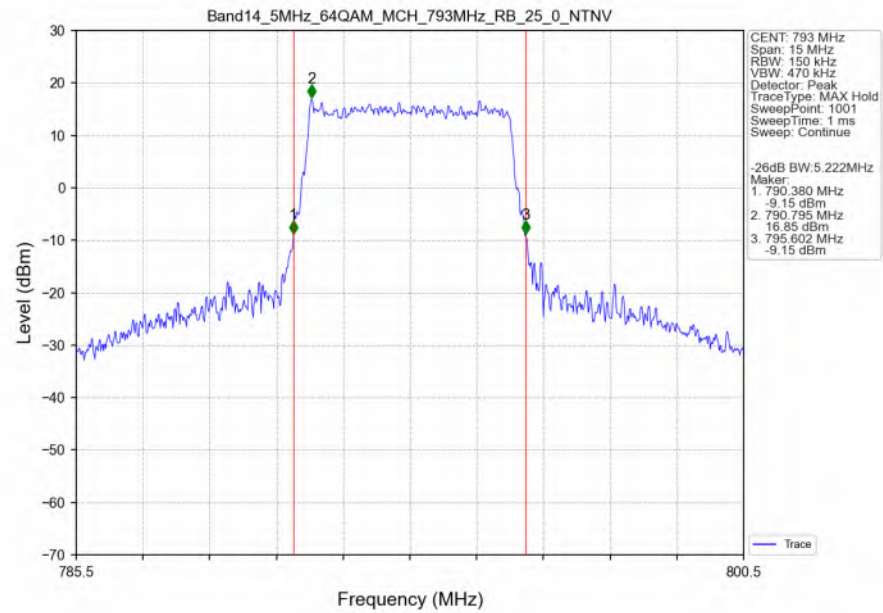
Band14 10MHz 256QAM MCH 793MHz RB 50 0 NTNV



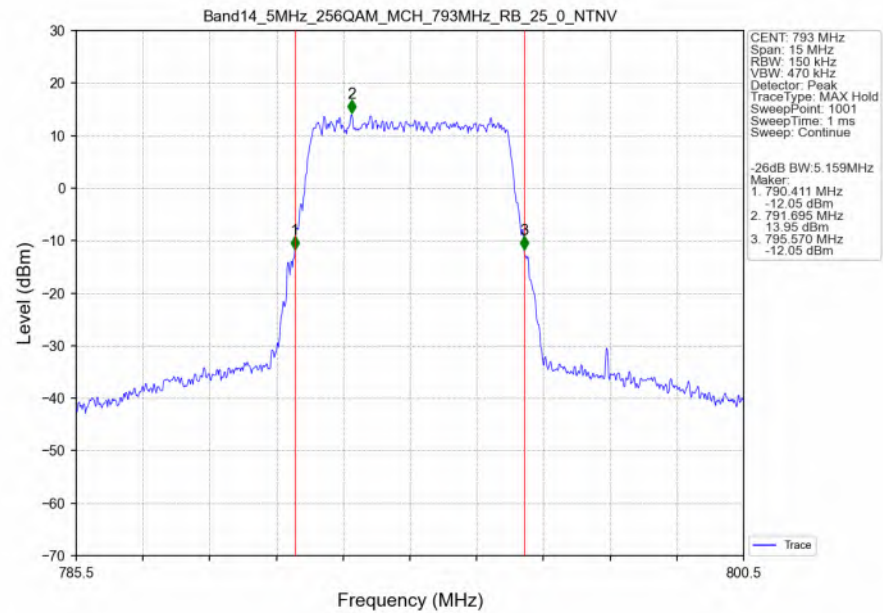
3.2.2 Band14_XDB



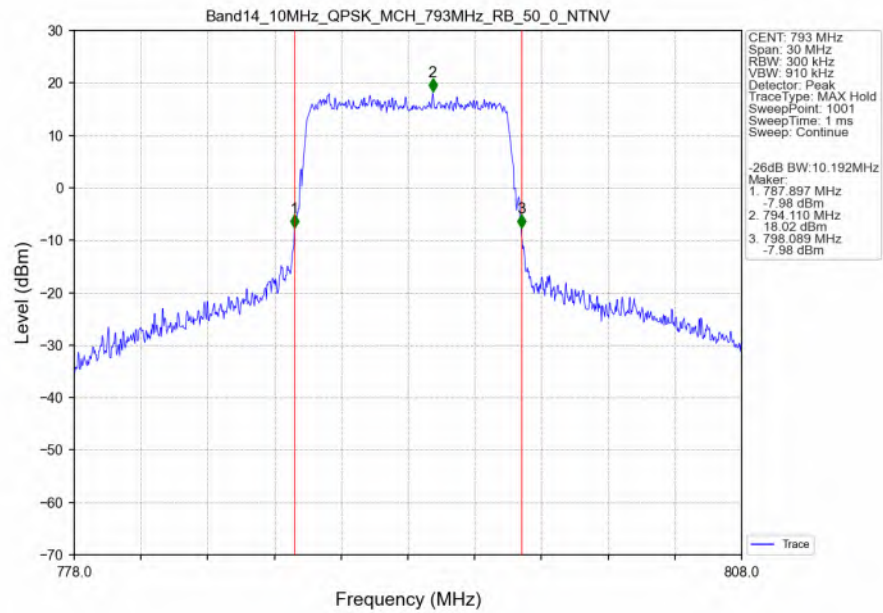
Band14 5MHz 64QAM MCH 793MHz RB 25 0 NTV



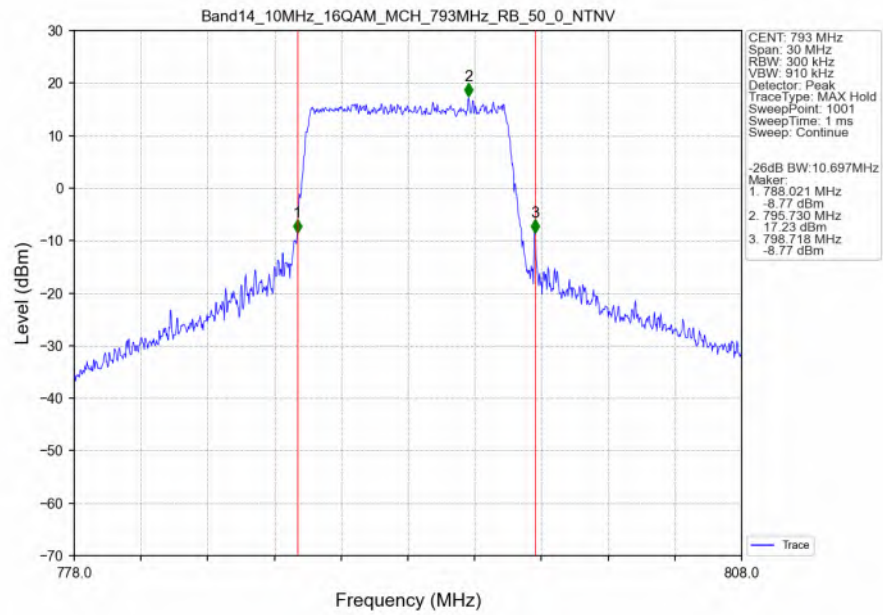
Band14 5MHz 256QAM MCH 793MHz RB 25 0 NTV



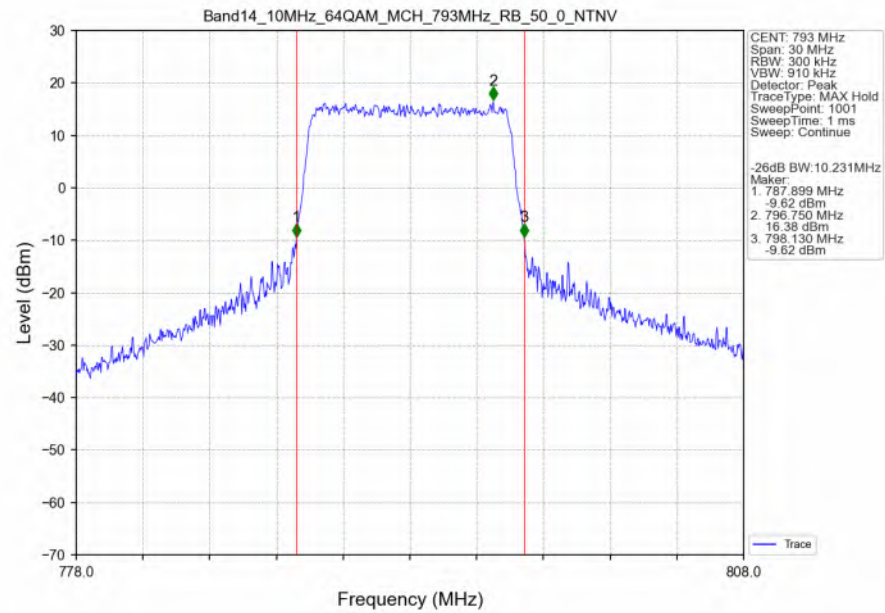
Band14 10MHz QPSK MCH 793MHz RB 50 0 NTN



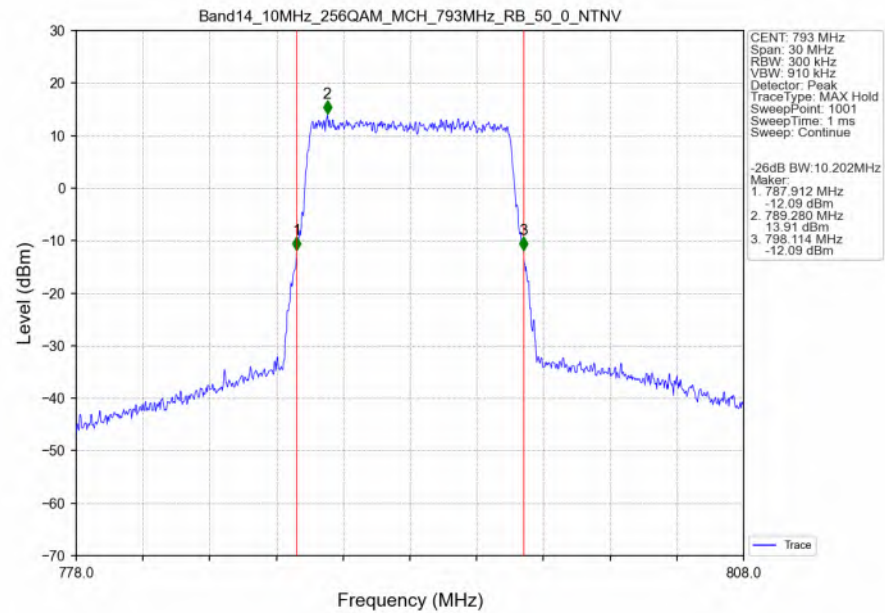
Band14 10MHz 16QAM MCH 793MHz RB 50 0 NTN



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



Band14 10MHz 256QAM MCH 793MHz RB 50 0 NTN



4. Peak-Average Ratio

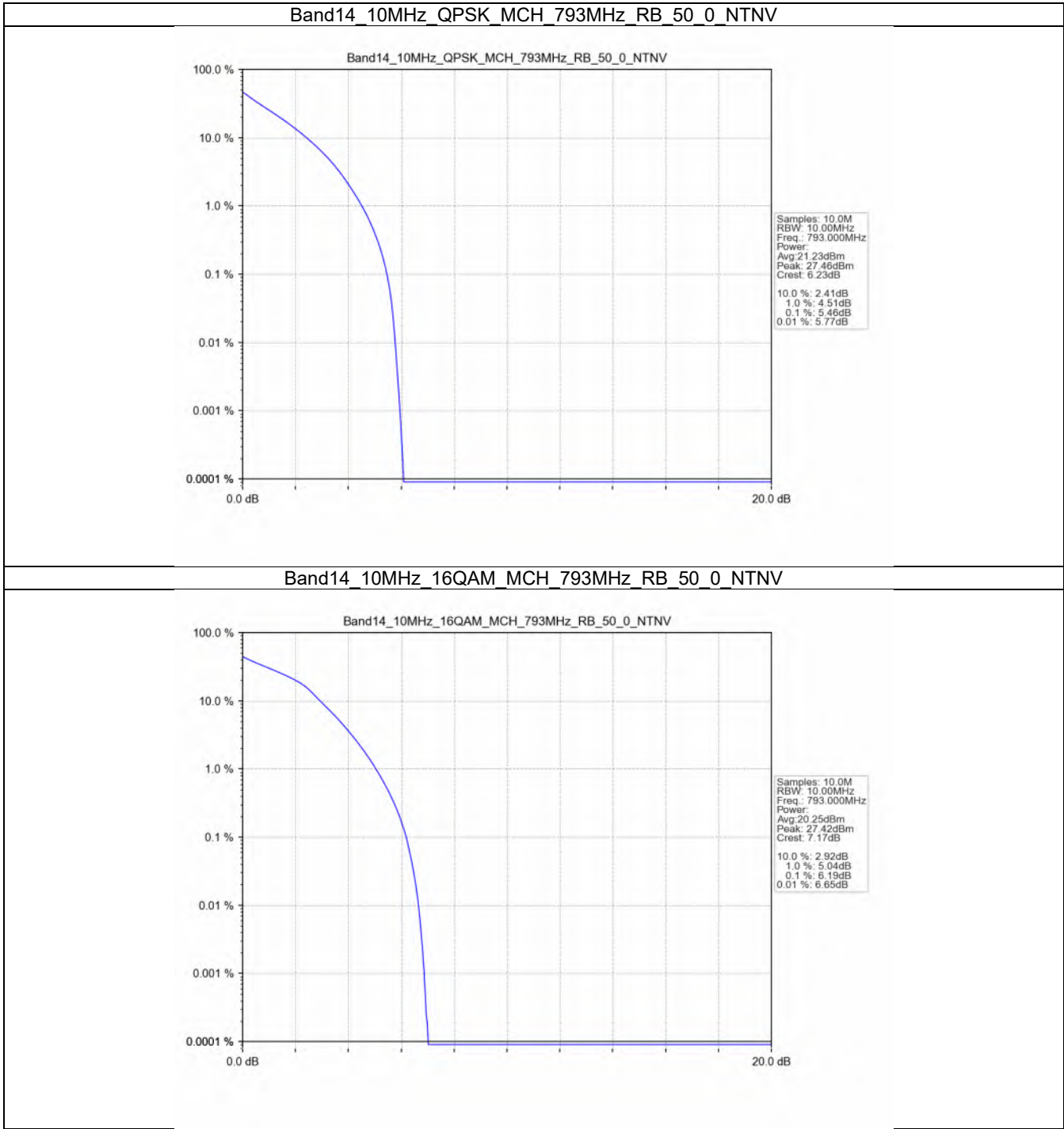
4.1 Test Result

4.1.1 B14_10MHz

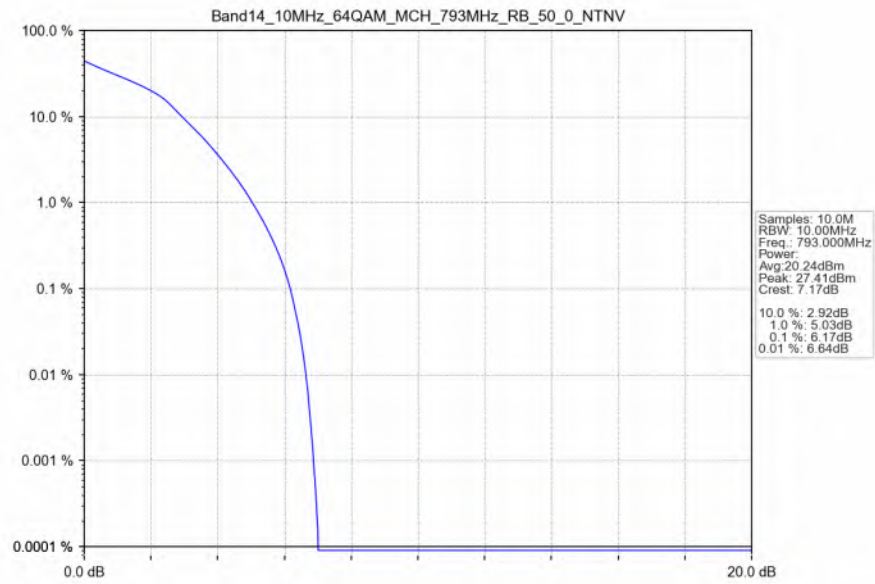
Band: 14 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	793	50	0	5.46	<=13	Pass
16QAM	793	50	0	6.19	<=13	Pass
64QAM	793	50	0	6.17	<=13	Pass
256QAM	793	50	0	6.70	<=13	Pass

4.2 Test Graph

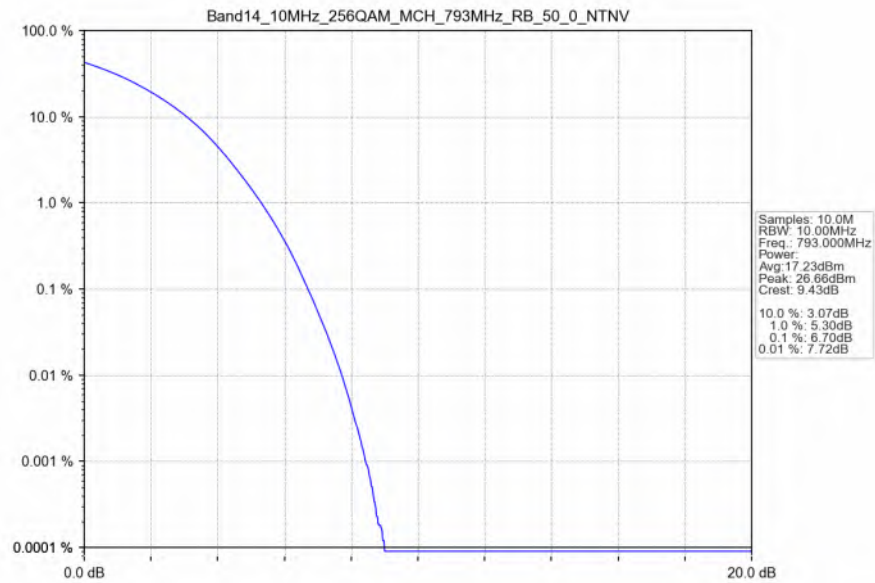
4.2.1 B14_10MHz



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



Band14 10MHz 256QAM MCH 793MHz RB 50 0 NTV



5. Spurious Emission

5.1 Test Result

5.1.1 B14_5MHz

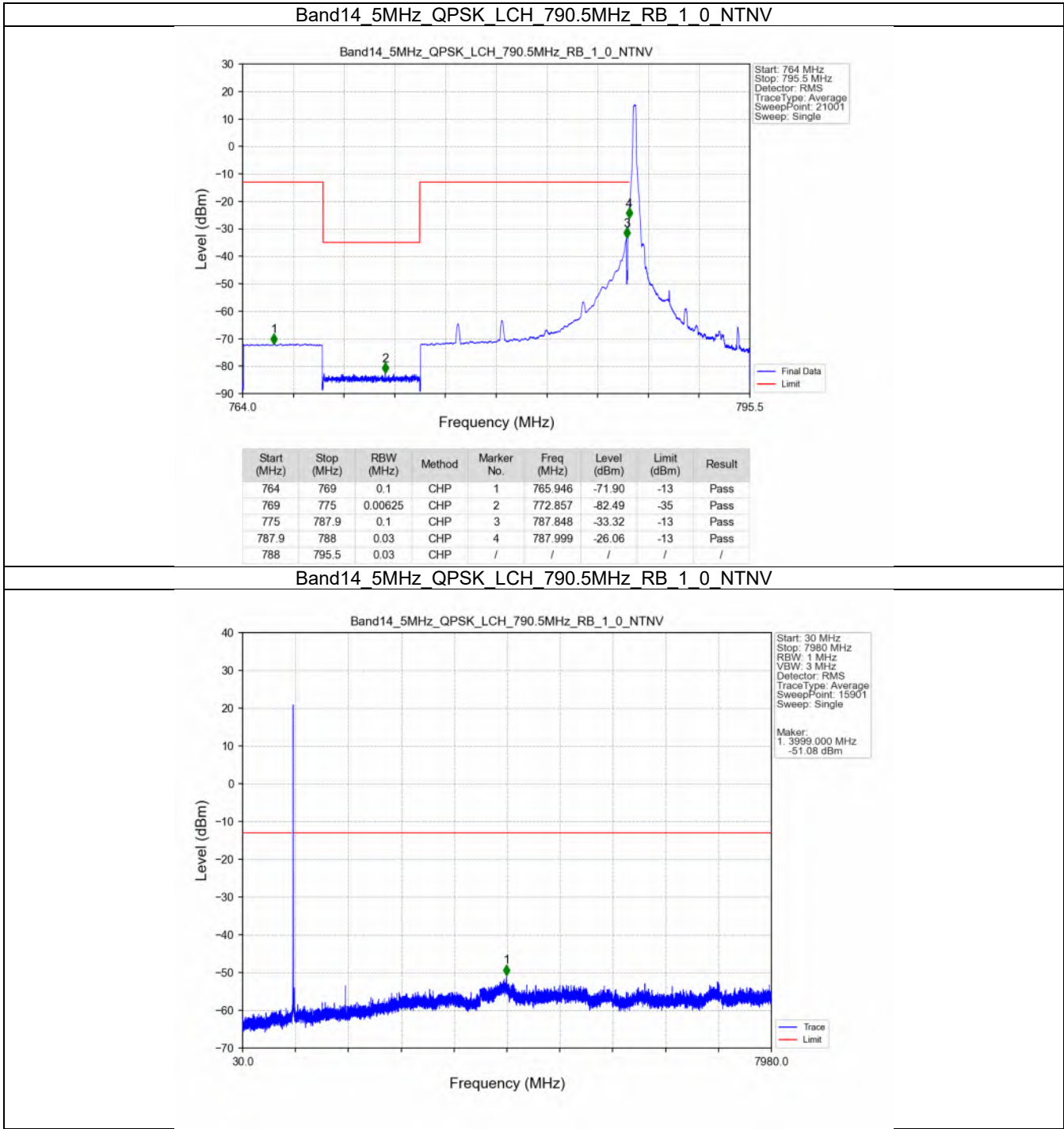
Band: 14 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	790.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	793	1	0	Refer To Test Graph		Pass
	795.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test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

5.1.2 B14_10MHz

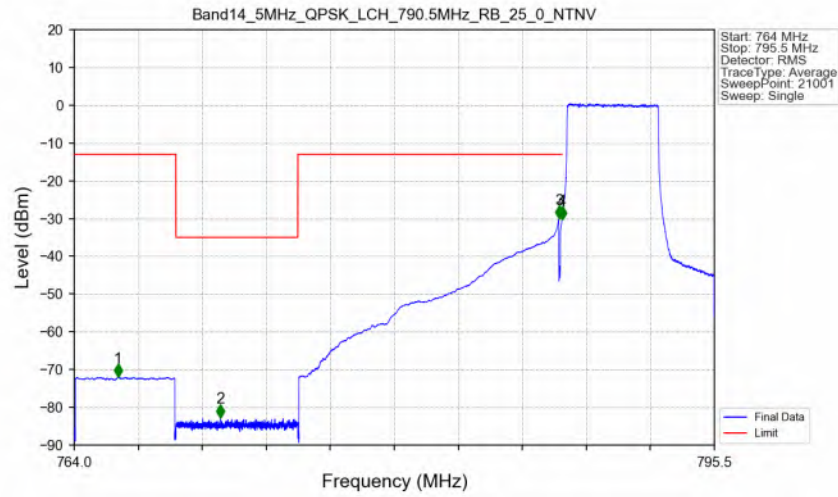
Band: 14 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	793	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	793	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2 Test Graph

5.2.1 B14_5MHz

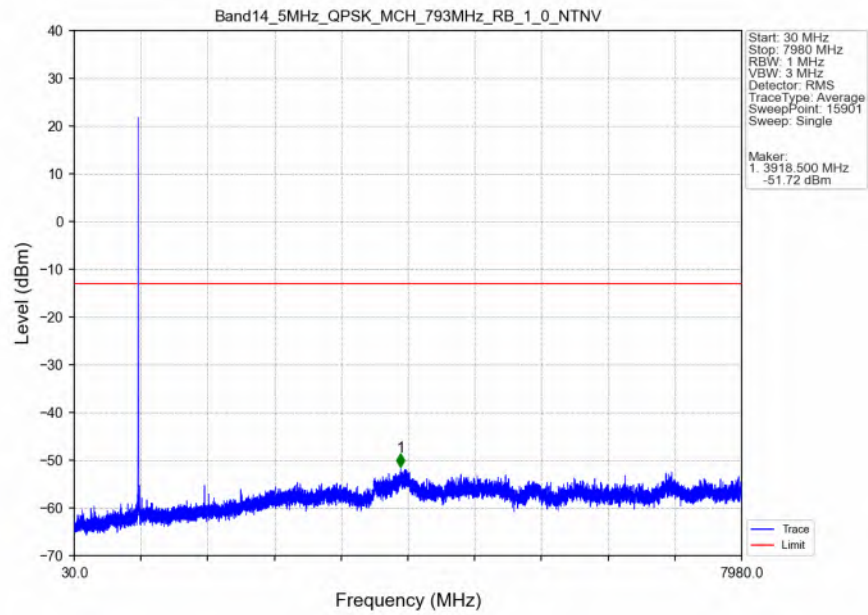


Band14 5MHz QPSK LCH 790.5MHz RB 25 0 NTNV

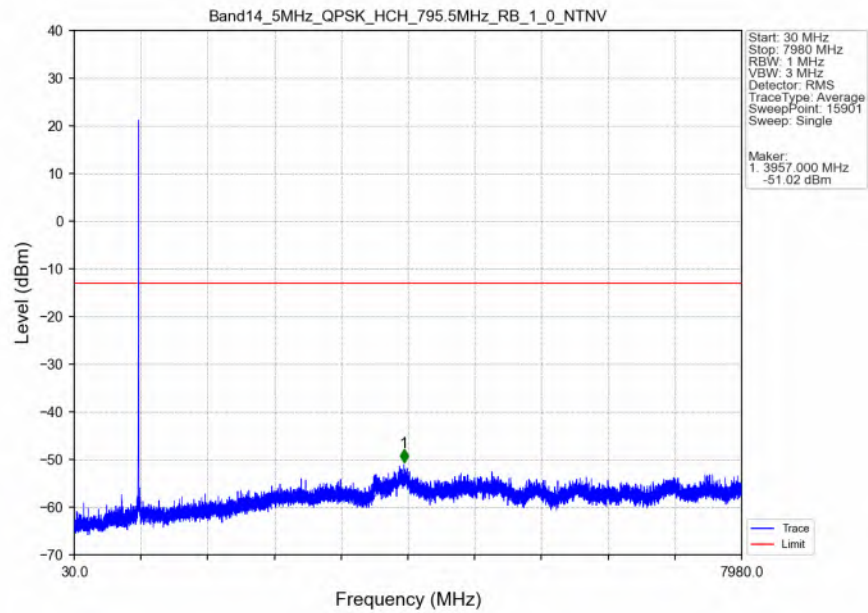


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	769	0.1	CHP	1	766.162	-71.99	-13	Pass
769	775	0.00625	CHP	2	771.198	-82.63	-35	Pass
775	787.9	0.1	CHP	3	787.848	-30.00	-13	Pass
787.9	788	0.03	CHP	4	787.999	-30.20	-13	Pass
788	795.5	0.03	CHP	/	/	/	/	/

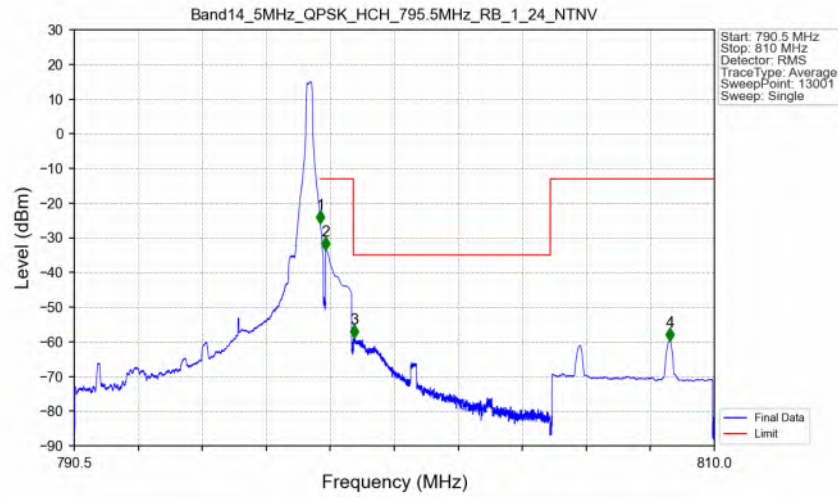
Band14 5MHz QPSK MCH 793MHz RB 1 0 NTNV



Band14 5MHz QPSK HCH 795.5MHz RB 1 0 NTV

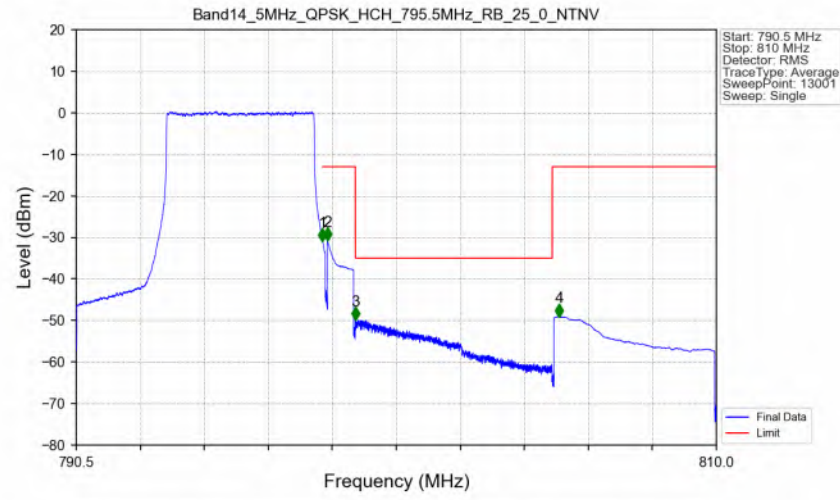


Band14 5MHz QPSK HCH 795.5MHz RB 1 24 NTV



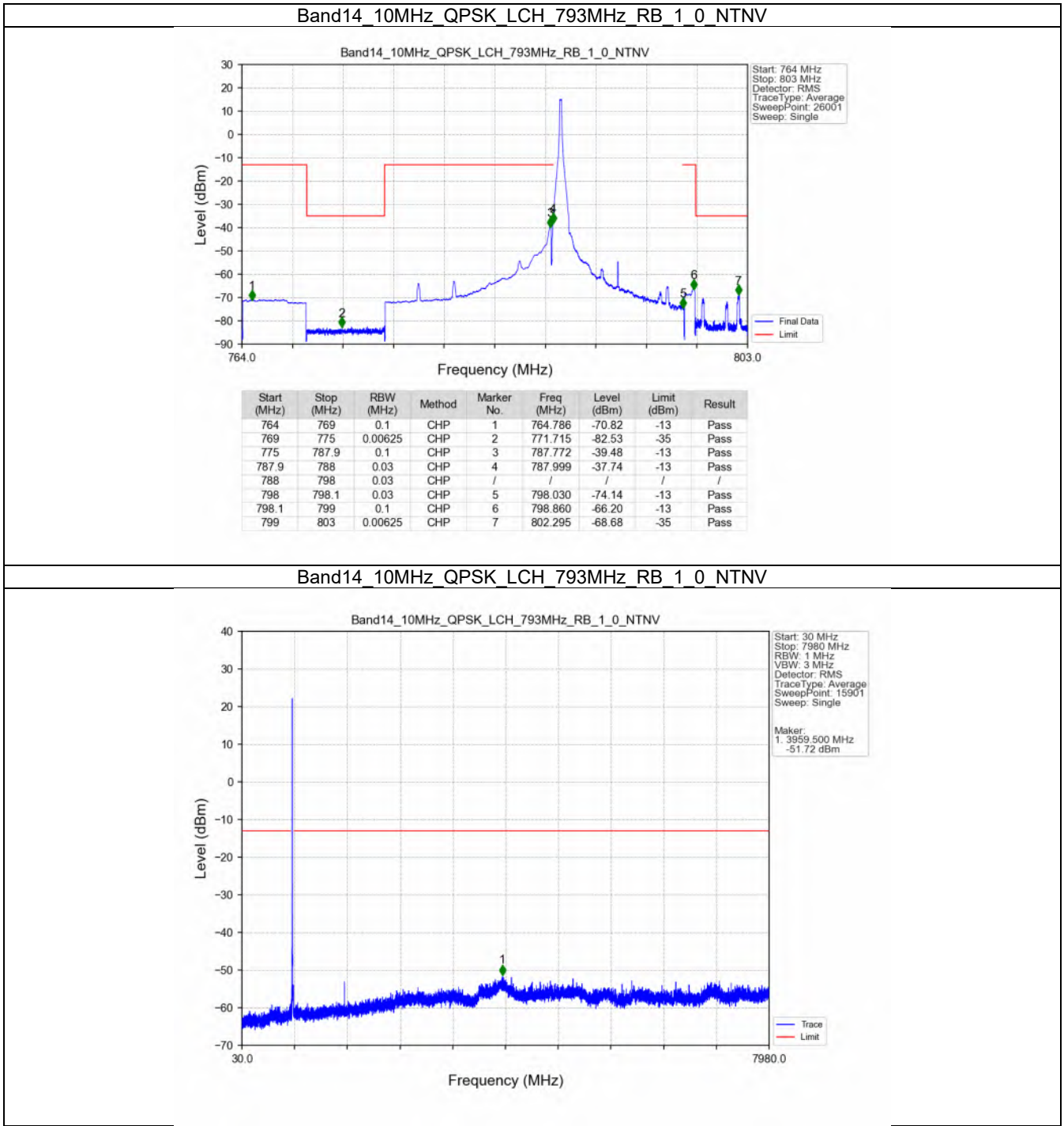
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
790.5	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	1	798.001	-25.95	-13	Pass
798.1	799	0.1	CHP	2	798.152	-33.62	-13	Pass
799	805	0.00625	CHP	3	799.030	-58.98	-35	Pass
805	810	0.1	CHP	4	808.652	-59.71	-13	Pass

Band14 5MHz QPSK HCH 795.5MHz RB 25 0 NTV

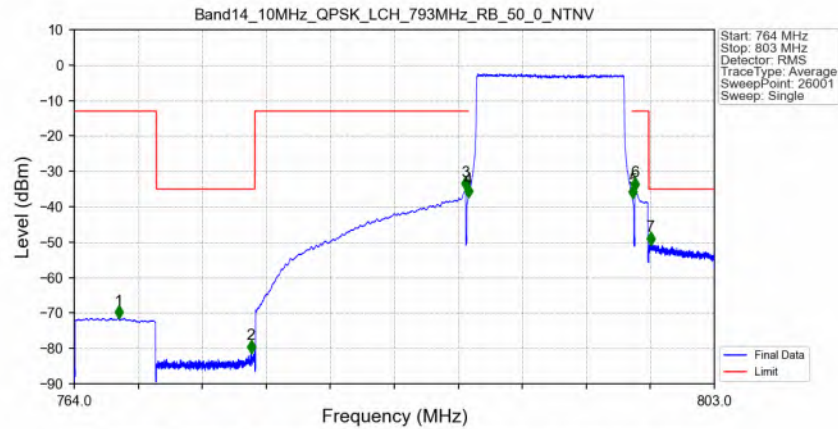


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
790.5	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	1	798.001	-31.00	-13	Pass
798.1	799	0.1	CHP	2	798.152	-30.70	-13	Pass
799	805	0.00625	CHP	3	799.015	-49.81	-35	Pass
805	810	0.1	CHP	4	805.212	-49.07	-13	Pass

5.2.2 B14_10MHz

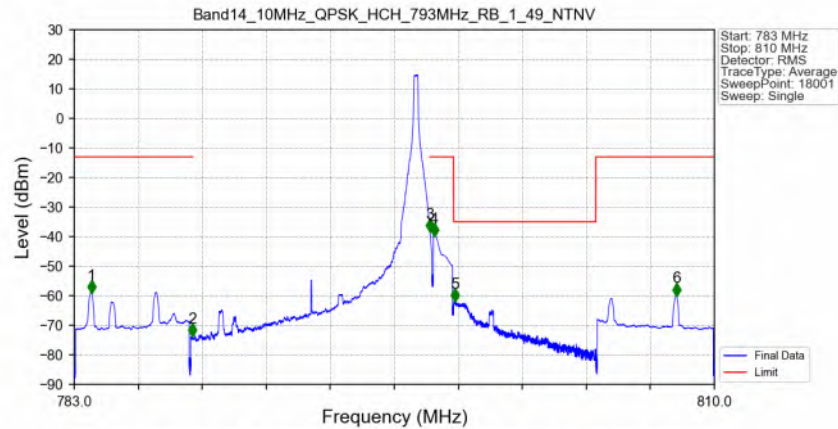


Band14 10MHz QPSK LCH 793MHz RB 50 0 NTNV



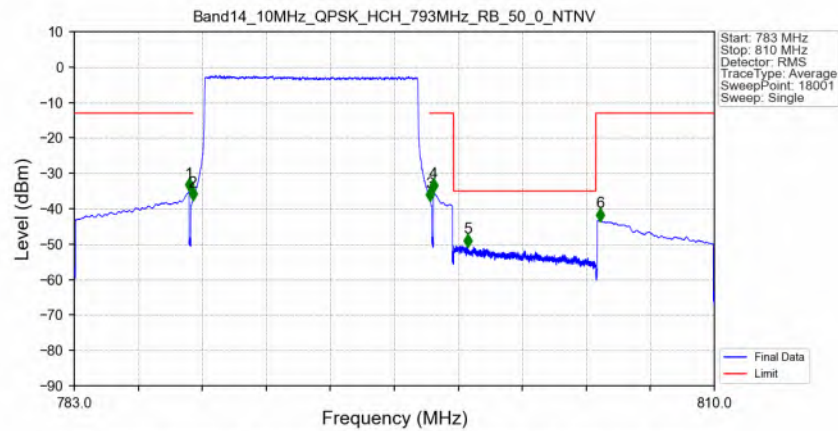
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	769	0.1	CHP	1	766.709	-71.35	-13	Pass
769	775	0.00625	CHP	2	774.770	-81.04	-35	Pass
775	787.9	0.1	CHP	3	787.847	-35.00	-13	Pass
787.9	788	0.03	CHP	4	787.999	-37.03	-13	Pass
788	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	5	798.000	-37.24	-13	Pass
798.1	799	0.1	CHP	6	798.150	-35.08	-13	Pass
799	803	0.00625	CHP	7	799.112	-50.45	-35	Pass

Band14 10MHz QPSK HCH 793MHz RB 1 49 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.9	0.1	CHP	1	783.718	-58.79	-13	Pass
787.9	788	0.03	CHP	2	787.976	-73.53	-13	Pass
788	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	3	798.001	-38.05	-13	Pass
798.1	799	0.1	CHP	4	798.180	-39.63	-13	Pass
799	805	0.00625	CHP	5	799.059	-61.72	-35	Pass
805	810	0.1	CHP	6	808.392	-59.75	-13	Pass

Band14 10MHz QPSK HCH 793MHz RB 50 0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.9	0.1	CHP	1	787.850	-34.82	-13	Pass
787.9	788	0.03	CHP	2	788.000	-37.36	-13	Pass
788	798	0.03	CHP	/	/	/	/	/
798	798.1	0.03	CHP	3	798.001	-37.51	-13	Pass
798.1	799	0.1	CHP	4	798.152	-34.89	-13	Pass
799	805	0.00625	CHP	5	799.591	-50.48	-35	Pass
805	810	0.1	CHP	6	805.170	-43.20	-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	1	0	773	778	-68.80	-13	Pass
				778	785.5	-53.35	-14.84	Pass
				785.5	787.95	-25.54	-4.84	Pass
				787.95	793.05	20.16	20.16	Pass
				793.05	795.5	-62.40	-4.84	Pass
				795.5	803	-62.82	-14.84	Pass
				803	808	-63.71	-13	Pass
			13	773	778	-69.17	-13	Pass
				778	785.5	-62.87	-14.83	Pass
				785.5	787.95	-52.16	-4.83	Pass
				787.95	793.05	20.17	20.17	Pass
				793.05	795.5	-48.55	-4.83	Pass
				795.5	803	-61.58	-14.83	Pass
				803	808	-62.23	-13	Pass
			24	773	778	-70.02	-13	Pass
				778	785.5	-61.47	-14.82	Pass
				785.5	787.95	-61.49	-4.82	Pass
				787.95	793.05	20.18	20.18	Pass
				793.05	795.5	-22.80	-4.82	Pass
				795.5	803	-51.96	-14.82	Pass
				803	808	-61.93	-13	Pass
		12	0	773	778	-66.85	-13	Pass
				778	785.5	-44.14	-25.45	Pass
				785.5	787.95	-24.89	-15.45	Pass
				787.95	793.05	9.55	9.55	Pass
				793.05	795.5	-41.73	-15.45	Pass
				795.5	803	-52.18	-25.45	Pass
				803	808	-67.33	-13	Pass
			6	773	778	-68.97	-13	Pass
				778	785.5	-47.17	-25.66	Pass
				785.5	787.95	-35.43	-15.66	Pass
				787.95	793.05	9.34	9.34	Pass
				793.05	795.5	-35.41	-15.66	Pass
				795.5	803	-47.56	-25.66	Pass
				803	808	-66.75	-13	Pass
			13	773	778	-69.92	-13	Pass
				778	785.5	-52.63	-25.48	Pass
				785.5	787.95	-40.99	-15.48	Pass
				787.95	793.05	9.52	9.52	Pass
				793.05	795.5	-22.31	-15.48	Pass
				795.5	803	-42.70	-25.48	Pass
				803	808	-64.65	-13	Pass
		25	0	773	778	-59.68	-13	Pass
				778	785.5	-39.34	-28.67	Pass
				785.5	787.95	-25.91	-18.67	Pass
				787.95	793.05	6.33	6.33	Pass
				793.05	795.5	-26.02	-18.67	Pass

				795.5	803	-39.60	-28.67	Pass		
				803	808	-55.54	-13	Pass		
	793	1	0	775.5	780.5	-63.66	-13	Pass		
				780.5	788	-54.04	-14.75	Pass		
				788	790.45	-23.24	-4.75	Pass		
				790.45	795.55	20.25	20.25	Pass		
				795.55	798	-61.56	-4.75	Pass		
				798	805.5	-59.90	-14.75	Pass		
				805.5	810.5	-60.16	-13	Pass		
				775.5	780.5	-63.74	-13	Pass		
			13	780.5	788	-62.04	-14.98	Pass		
				788	790.45	-50.04	-4.98	Pass		
				790.45	795.55	20.02	20.02	Pass		
				795.55	798	-47.69	-4.98	Pass		
				798	805.5	-60.80	-14.98	Pass		
				805.5	810.5	-60.82	-13	Pass		
				775.5	780.5	-64.00	-13	Pass		
				24	780.5	788	-60.91	-14.99	Pass	
			788		790.45	-60.56	-4.99	Pass		
			790.45		795.55	20.01	20.01	Pass		
			795.55		798	-23.40	-4.99	Pass		
			798		805.5	-52.26	-14.99	Pass		
			805.5		810.5	-62.04	-13	Pass		
			12		0	775.5	780.5	-65.62	-13	Pass
						780.5	788	-44.06	-25.78	Pass
				788		790.45	-23.78	-15.78	Pass	
		790.45		795.55		9.22	9.22	Pass		
		795.55		798		-39.99	-15.78	Pass		
		798		805.5		-50.98	-25.78	Pass		
		6		805.5	810.5	-66.98	-13	Pass		
				775.5	780.5	-70.07	-13	Pass		
				780.5	788	-45.83	-25.33	Pass		
				788	790.45	-34.84	-15.33	Pass		
				790.45	795.55	9.67	9.67	Pass		
				795.55	798	-34.75	-15.33	Pass		
		13	798	805.5	-47.15	-25.33	Pass			
			805.5	810.5	-65.49	-13	Pass			
			775.5	780.5	-68.22	-13	Pass			
	780.5		788	-51.25	-25.76	Pass				
	788		790.45	-39.16	-15.76	Pass				
	790.45		795.55	9.24	9.24	Pass				
	795.55		798	-21.73	-15.76	Pass				
	798		805.5	-44.15	-25.76	Pass				
	805.5		810.5	-64.78	-13	Pass				
	25		0	775.5	780.5	-57.17	-13	Pass		
		780.5		788	-39.06	-28.57	Pass			
		788		790.45	-25.82	-18.57	Pass			
		790.45		795.55	6.43	6.43	Pass			
		795.55		798	-26.22	-18.57	Pass			
		798		805.5	-40.22	-28.57	Pass			
	795.5	1	0	805.5	810.5	-55.17	-13	Pass		
				778	783	-63.02	-13	Pass		
				783	790.5	-53.89	-14.53	Pass		
				790.5	792.95	-22.94	-4.53	Pass		
				792.95	798.05	20.47	20.47	Pass		
				798.05	800.5	-60.99	-4.53	Pass		
				800.5	808	-61.05	-14.53	Pass		
		13	808	813	-61.54	-13	Pass			
			778	783	-62.29	-13	Pass			

				783	790.5	-59.65	-14.9	Pass
				790.5	792.95	-51.63	-4.9	Pass
				792.95	798.05	20.10	20.1	Pass
				798.05	800.5	-46.85	-4.9	Pass
				800.5	808	-61.06	-14.9	Pass
				808	813	-60.31	-13	Pass
				778	783	-61.70	-13	Pass
				783	790.5	-60.91	-14.9	Pass
				790.5	792.95	-61.34	-4.9	Pass
				792.95	798.05	20.10	20.1	Pass
			24	798.05	800.5	-23.24	-4.9	Pass
				800.5	808	-53.23	-14.9	Pass
				808	813	-61.00	-13	Pass
				778	783	-64.49	-13	Pass
				783	790.5	-43.40	-25.7	Pass
				790.5	792.95	-23.05	-15.7	Pass
				792.95	798.05	9.30	9.3	Pass
				798.05	800.5	-39.88	-15.7	Pass
				800.5	808	-51.23	-25.7	Pass
				808	813	-67.56	-13	Pass
		12	0	778	783	-67.58	-13	Pass
				783	790.5	-45.45	-25.6	Pass
				790.5	792.95	-32.79	-15.6	Pass
				792.95	798.05	9.40	9.4	Pass
				798.05	800.5	-34.23	-15.6	Pass
				800.5	808	-47.31	-25.6	Pass
			6	808	813	-65.86	-13	Pass
				778	783	-67.75	-13	Pass
				783	790.5	-51.74	-25.51	Pass
				790.5	792.95	-39.55	-15.51	Pass
				792.95	798.05	9.49	9.49	Pass
				798.05	800.5	-23.86	-15.51	Pass
			13	800.5	808	-43.33	-25.51	Pass
				808	813	-65.11	-13	Pass
				778	783	-56.13	-13	Pass
				783	790.5	-40.12	-28.65	Pass
				790.5	792.95	-24.45	-18.65	Pass
				792.95	798.05	6.35	6.35	Pass
		25	0	798.05	800.5	-25.77	-18.65	Pass
				800.5	808	-39.17	-28.65	Pass
				808	813	-55.71	-13	Pass
			13	773	778	-68.78	-13	Pass
				778	785.5	-51.08	-15.39	Pass
				785.5	787.95	-27.21	-5.39	Pass
				787.95	793.05	19.61	19.61	Pass
				793.05	795.5	-56.77	-5.39	Pass
				795.5	803	-53.40	-15.39	Pass
			24	803	808	-63.90	-13	Pass
				773	778	-68.84	-13	Pass
				778	785.5	-62.10	-16.15	Pass
				785.5	787.95	-52.13	-6.15	Pass
				787.95	793.05	18.85	18.85	Pass
				793.05	795.5	-48.87	-6.15	Pass
				795.5	803	-60.45	-16.15	Pass
				803	808	-62.78	-13	Pass
				773	778	-70.51	-13	Pass
				778	785.5	-55.09	-16.03	Pass
				785.5	787.95	-57.16	-6.03	Pass
				787.95	793.05	18.97	18.97	Pass

				793.05	795.5	-24.65	-6.03	Pass
				795.5	803	-52.19	-16.03	Pass
				803	808	-62.77	-13	Pass
		12	0	773	778	-68.05	-13	Pass
				778	785.5	-45.20	-26.37	Pass
				785.5	787.95	-23.49	-16.37	Pass
				787.95	793.05	8.63	8.63	Pass
				793.05	795.5	-39.10	-16.37	Pass
				795.5	803	-50.16	-26.37	Pass
				803	808	-67.74	-13	Pass
				773	778	-70.76	-13	Pass
				778	785.5	-48.53	-26.49	Pass
				785.5	787.95	-36.37	-16.49	Pass
				787.95	793.05	8.51	8.51	Pass
				793.05	795.5	-33.81	-16.49	Pass
				795.5	803	-46.74	-26.49	Pass
				803	808	-66.15	-13	Pass
			6	773	778	-68.96	-13	Pass
				778	785.5	-50.04	-26.49	Pass
				785.5	787.95	-39.48	-16.49	Pass
				787.95	793.05	8.51	8.51	Pass
				793.05	795.5	-24.85	-16.49	Pass
				795.5	803	-45.68	-26.49	Pass
				803	808	-64.36	-13	Pass
			13	773	778	-61.13	-13	Pass
				778	785.5	-40.91	-29.81	Pass
				785.5	787.95	-26.03	-19.81	Pass
				787.95	793.05	5.19	5.19	Pass
				793.05	795.5	-25.84	-19.81	Pass
				795.5	803	-40.02	-29.81	Pass
				803	808	-57.55	-13	Pass
		25	0	775.5	780.5	-64.08	-13	Pass
				780.5	788	-53.21	-15.37	Pass
				788	790.45	-24.50	-5.37	Pass
				790.45	795.55	19.63	19.63	Pass
				795.55	798	-56.28	-5.37	Pass
				798	805.5	-49.47	-15.37	Pass
	793	1	0	805.5	810.5	-61.39	-13	Pass
				775.5	780.5	-65.00	-13	Pass
				780.5	788	-60.16	-15.46	Pass
				788	790.45	-50.68	-5.46	Pass
				790.45	795.55	19.54	19.54	Pass
				795.55	798	-48.61	-5.46	Pass
			13	798	805.5	-59.06	-15.46	Pass
				805.5	810.5	-61.93	-13	Pass
				775.5	780.5	-63.20	-13	Pass
				780.5	788	-51.39	-16.02	Pass
				788	790.45	-54.31	-6.02	Pass
				790.45	795.55	18.98	18.98	Pass
				795.55	798	-24.91	-6.02	Pass
			24	798	805.5	-47.63	-16.02	Pass
				805.5	810.5	-62.24	-13	Pass
				775.5	780.5	-66.09	-13	Pass
				780.5	788	-45.33	-26.49	Pass
				788	790.45	-24.32	-16.49	Pass
				790.45	795.55	8.51	8.51	Pass
		12	0	795.55	798	-37.54	-16.49	Pass
				798	805.5	-47.87	-26.49	Pass
				805.5	810.5	-65.97	-13	Pass

			6	775.5	780.5	-68.28	-13	Pass
				780.5	788	-48.02	-26.21	Pass
				788	790.45	-36.57	-16.21	Pass
				790.45	795.55	8.79	8.79	Pass
				795.55	798	-33.28	-16.21	Pass
				798	805.5	-45.83	-26.21	Pass
				805.5	810.5	-65.21	-13	Pass
			13	775.5	780.5	-68.39	-13	Pass
				780.5	788	-48.22	-26.72	Pass
				788	790.45	-40.53	-16.72	Pass
				790.45	795.55	8.28	8.28	Pass
				795.55	798	-25.00	-16.72	Pass
				798	805.5	-44.16	-26.72	Pass
				805.5	810.5	-64.08	-13	Pass
		25	0	775.5	780.5	-59.77	-13	Pass
				780.5	788	-40.75	-29.5	Pass
				788	790.45	-29.01	-19.5	Pass
				790.45	795.55	5.50	5.5	Pass
				795.55	798	-26.15	-19.5	Pass
				798	805.5	-41.43	-29.5	Pass
				805.5	810.5	-57.24	-13	Pass
	795.5	1	0	778	783	-63.77	-13	Pass
				783	790.5	-52.08	-15.78	Pass
				790.5	792.95	-23.43	-5.78	Pass
				792.95	798.05	19.22	19.22	Pass
				798.05	800.5	-54.33	-5.78	Pass
				800.5	808	-54.76	-15.78	Pass
				808	813	-62.04	-13	Pass
			13	778	783	-62.97	-13	Pass
				783	790.5	-61.96	-15.27	Pass
				790.5	792.95	-48.15	-5.27	Pass
				792.95	798.05	19.73	19.73	Pass
				798.05	800.5	-46.91	-5.27	Pass
				800.5	808	-60.20	-15.27	Pass
				808	813	-61.55	-13	Pass
			24	778	783	-62.67	-13	Pass
				783	790.5	-57.08	-15.16	Pass
				790.5	792.95	-51.87	-5.16	Pass
				792.95	798.05	19.84	19.84	Pass
				798.05	800.5	-20.82	-5.16	Pass
				800.5	808	-50.07	-15.16	Pass
				808	813	-61.52	-13	Pass
		12	0	778	783	-64.84	-13	Pass
				783	790.5	-46.20	-26.56	Pass
				790.5	792.95	-24.85	-16.56	Pass
				792.95	798.05	8.44	8.44	Pass
				798.05	800.5	-41.62	-16.56	Pass
				800.5	808	-50.47	-26.56	Pass
				808	813	-66.78	-13	Pass
			6	778	783	-67.79	-13	Pass
				783	790.5	-46.94	-26.57	Pass
				790.5	792.95	-37.69	-16.57	Pass
				792.95	798.05	8.43	8.43	Pass
				798.05	800.5	-35.45	-16.57	Pass
				800.5	808	-44.31	-26.57	Pass
				808	813	-66.93	-13	Pass
			13	778	783	-68.06	-13	Pass
				783	790.5	-48.13	-26.74	Pass
				790.5	792.95	-39.88	-16.74	Pass

				792.95	798.05	8.26	8.26	Pass
				798.05	800.5	-27.30	-16.74	Pass
				800.5	808	-45.62	-26.74	Pass
				808	813	-64.25	-13	Pass
		25	0	778	783	-58.07	-13	Pass
				783	790.5	-40.87	-29.68	Pass
				790.5	792.95	-27.79	-19.68	Pass
				792.95	798.05	5.32	5.32	Pass
				798.05	800.5	-28.44	-19.68	Pass
				800.5	808	-40.91	-29.68	Pass
				808	813	-57.68	-13	Pass
64QAM	790.5	1	0	773	778	-67.72	-13	Pass
				778	785.5	-50.62	-15.7	Pass
				785.5	787.95	-22.14	-5.7	Pass
				787.95	793.05	19.30	19.3	Pass
				793.05	795.5	-61.53	-5.7	Pass
				795.5	803	-55.67	-15.7	Pass
			13	803	808	-63.19	-13	Pass
				773	778	-68.56	-13	Pass
				778	785.5	-63.87	-16.06	Pass
				785.5	787.95	-52.82	-6.06	Pass
				787.95	793.05	18.94	18.94	Pass
				793.05	795.5	-48.14	-6.06	Pass
				795.5	803	-61.99	-16.06	Pass
			24	803	808	-62.39	-13	Pass
				773	778	-71.11	-13	Pass
				778	785.5	-54.99	-15.87	Pass
				785.5	787.95	-60.61	-5.87	Pass
				787.95	793.05	19.13	19.13	Pass
				793.05	795.5	-22.10	-5.87	Pass
		12	0	795.5	803	-49.88	-15.87	Pass
				803	808	-62.54	-13	Pass
				773	778	-71.23	-13	Pass
				778	785.5	-46.00	-26.55	Pass
				785.5	787.95	-22.24	-16.55	Pass
				787.95	793.05	8.45	8.45	Pass
			6	793.05	795.5	-41.83	-16.55	Pass
				795.5	803	-53.20	-26.55	Pass
				803	808	-67.42	-13	Pass
				773	778	-71.98	-13	Pass
				778	785.5	-49.40	-26.68	Pass
				785.5	787.95	-36.67	-16.68	Pass
			13	787.95	793.05	8.32	8.32	Pass
				793.05	795.5	-35.47	-16.68	Pass
				795.5	803	-49.93	-26.68	Pass
				803	808	-67.85	-13	Pass
				773	778	-69.88	-13	Pass
				778	785.5	-50.37	-26.58	Pass
		25	0	785.5	787.95	-41.11	-16.58	Pass
				787.95	793.05	8.42	8.42	Pass
				793.05	795.5	-23.85	-16.58	Pass
				795.5	803	-45.77	-26.58	Pass
				803	808	-65.58	-13	Pass
				773	778	-61.43	-13	Pass
				778	785.5	-41.23	-29.48	Pass
				785.5	787.95	-27.55	-19.48	Pass
				787.95	793.05	5.52	5.52	Pass
				793.05	795.5	-30.69	-19.48	Pass
				795.5	803	-39.68	-29.48	Pass

	793	1	0	803	808	-57.14	-13	Pass
				775.5	780.5	-64.12	-13	Pass
				780.5	788	-55.28	-15.78	Pass
				788	790.45	-25.66	-5.78	Pass
				790.45	795.55	19.22	19.22	Pass
				795.55	798	-60.18	-5.78	Pass
				798	805.5	-61.37	-15.78	Pass
				805.5	810.5	-61.32	-13	Pass
			13	775.5	780.5	-63.48	-13	Pass
				780.5	788	-61.04	-15.99	Pass
				788	790.45	-52.69	-5.99	Pass
				790.45	795.55	19.01	19.01	Pass
				795.55	798	-48.94	-5.99	Pass
				798	805.5	-61.29	-15.99	Pass
				805.5	810.5	-61.66	-13	Pass
			24	775.5	780.5	-63.90	-13	Pass
				780.5	788	-60.08	-16.12	Pass
				788	790.45	-56.92	-6.12	Pass
				790.45	795.55	18.88	18.88	Pass
				795.55	798	-24.99	-6.12	Pass
				798	805.5	-52.80	-16.12	Pass
				805.5	810.5	-62.39	-13	Pass
		12	0	775.5	780.5	-66.05	-13	Pass
				780.5	788	-45.53	-26.62	Pass
				788	790.45	-24.67	-16.62	Pass
				790.45	795.55	8.38	8.38	Pass
				795.55	798	-40.06	-16.62	Pass
				798	805.5	-49.96	-26.62	Pass
				805.5	810.5	-67.90	-13	Pass
			6	775.5	780.5	-67.97	-13	Pass
				780.5	788	-48.51	-26.58	Pass
				788	790.45	-38.21	-16.58	Pass
				790.45	795.55	8.42	8.42	Pass
				795.55	798	-35.36	-16.58	Pass
				798	805.5	-45.33	-26.58	Pass
				805.5	810.5	-67.14	-13	Pass
			13	775.5	780.5	-69.34	-13	Pass
				780.5	788	-49.14	-26.77	Pass
				788	790.45	-40.97	-16.77	Pass
				790.45	795.55	8.23	8.23	Pass
				795.55	798	-26.33	-16.77	Pass
				798	805.5	-45.20	-26.77	Pass
				805.5	810.5	-65.56	-13	Pass
	795.5	25	0	775.5	780.5	-58.77	-13	Pass
				780.5	788	-41.21	-29.58	Pass
				788	790.45	-28.69	-19.58	Pass
				790.45	795.55	5.42	5.42	Pass
				795.55	798	-27.40	-19.58	Pass
				798	805.5	-41.51	-29.58	Pass
				805.5	810.5	-57.07	-13	Pass
		1	0	778	783	-62.78	-13	Pass
				783	790.5	-54.47	-15.47	Pass
				790.5	792.95	-23.12	-5.47	Pass
				792.95	798.05	19.53	19.53	Pass
				798.05	800.5	-60.64	-5.47	Pass
				800.5	808	-56.21	-15.47	Pass
				808	813	-61.12	-13	Pass
			13	778	783	-62.46	-13	Pass
				783	790.5	-61.63	-15.42	Pass

				790.5	792.95	-51.95	-5.42	Pass	
				792.95	798.05	19.58	19.58	Pass	
				798.05	800.5	-48.48	-5.42	Pass	
				800.5	808	-61.16	-15.42	Pass	
				808	813	-61.19	-13	Pass	
				24	778	783	-62.88	-13	Pass
					783	790.5	-61.32	-15.54	Pass
					790.5	792.95	-54.82	-5.54	Pass
					792.95	798.05	19.46	19.46	Pass
					798.05	800.5	-22.68	-5.54	Pass
			800.5	808	-48.89	-15.54	Pass		
			808	813	-61.89	-13	Pass		
			12	0	778	783	-66.17	-13	Pass
					783	790.5	-45.35	-26.81	Pass
					790.5	792.95	-25.10	-16.81	Pass
					792.95	798.05	8.19	8.19	Pass
					798.05	800.5	-41.01	-16.81	Pass
					800.5	808	-48.68	-26.81	Pass
				808	813	-67.55	-13	Pass	
				6	778	783	-68.47	-13	Pass
		783			790.5	-48.54	-26.55	Pass	
		790.5			792.95	-36.40	-16.55	Pass	
		792.95			798.05	8.45	8.45	Pass	
		798.05			800.5	-34.22	-16.55	Pass	
		800.5			808	-46.17	-26.55	Pass	
		808		813	-66.18	-13	Pass		
		13		778	783	-67.38	-13	Pass	
				783	790.5	-49.47	-26.31	Pass	
				790.5	792.95	-41.21	-16.31	Pass	
				792.95	798.05	8.69	8.69	Pass	
				798.05	800.5	-22.59	-16.31	Pass	
				800.5	808	-43.71	-26.31	Pass	
		808	813	-66.18	-13	Pass			
		25	0	778	783	-58.22	-13	Pass	
				783	790.5	-40.73	-29.64	Pass	
				790.5	792.95	-28.23	-19.64	Pass	
				792.95	798.05	5.36	5.36	Pass	
				798.05	800.5	-28.48	-19.64	Pass	
				800.5	808	-41.19	-29.64	Pass	
				808	813	-57.20	-13	Pass	
256QAM	790.5	1	0	773	778	-70.39	-13	Pass	
				778	785.5	-58.98	-20.31	Pass	
				785.5	787.95	-30.29	-10.31	Pass	
				787.95	793.05	14.69	14.69	Pass	
				793.05	795.5	-61.49	-10.31	Pass	
				795.5	803	-62.84	-20.31	Pass	
			803	808	-60.98	-13	Pass		
			13	773	778	-68.93	-13	Pass	
				778	785.5	-66.86	-19.8	Pass	
				785.5	787.95	-56.24	-9.8	Pass	
				787.95	793.05	15.20	15.2	Pass	
				793.05	795.5	-51.87	-9.8	Pass	
				795.5	803	-65.65	-19.8	Pass	
			803	808	-64.26	-13	Pass		
			24	773	778	-72.25	-13	Pass	
				778	785.5	-65.41	-20.67	Pass	
				785.5	787.95	-59.94	-10.67	Pass	
				787.95	793.05	14.33	14.33	Pass	
				793.05	795.5	-30.41	-10.67	Pass	

				795.5	803	-57.74	-20.67	Pass
				803	808	-63.66	-13	Pass
		12	0	773	778	-72.92	-13	Pass
				778	785.5	-50.47	-29.16	Pass
				785.5	787.95	-26.74	-19.16	Pass
				787.95	793.05	5.84	5.84	Pass
				793.05	795.5	-49.28	-19.16	Pass
				795.5	803	-59.04	-29.16	Pass
				803	808	-70.41	-13	Pass
			6	773	778	-72.15	-13	Pass
				778	785.5	-54.01	-29.67	Pass
				785.5	787.95	-43.35	-19.67	Pass
				787.95	793.05	5.33	5.33	Pass
				793.05	795.5	-44.25	-19.67	Pass
				795.5	803	-54.64	-29.67	Pass
				803	808	-69.74	-13	Pass
			13	773	778	-71.36	-13	Pass
				778	785.5	-59.54	-29.73	Pass
				785.5	787.95	-48.68	-19.73	Pass
				787.95	793.05	5.27	5.27	Pass
				793.05	795.5	-26.32	-19.73	Pass
				795.5	803	-49.87	-29.73	Pass
		25	0	803	808	-70.31	-13	Pass
				773	778	-66.71	-13	Pass
				778	785.5	-48.10	-32.67	Pass
				785.5	787.95	-29.42	-22.67	Pass
				787.95	793.05	2.33	2.33	Pass
				793.05	795.5	-29.27	-22.67	Pass
				795.5	803	-46.59	-32.67	Pass
				803	808	-62.07	-13	Pass
	793	1	0	775.5	780.5	-66.16	-13	Pass
				780.5	788	-58.70	-19.43	Pass
				788	790.45	-25.93	-9.43	Pass
				790.45	795.55	15.57	15.57	Pass
				795.55	798	-61.81	-9.43	Pass
				798	805.5	-63.60	-19.43	Pass
			13	805.5	810.5	-62.23	-13	Pass
				775.5	780.5	-65.47	-13	Pass
				780.5	788	-65.83	-19.62	Pass
				788	790.45	-56.75	-9.62	Pass
				790.45	795.55	15.38	15.38	Pass
				795.55	798	-52.02	-9.62	Pass
				798	805.5	-64.47	-19.62	Pass
				805.5	810.5	-62.48	-13	Pass
			24	775.5	780.5	-64.31	-13	Pass
				780.5	788	-64.63	-19.24	Pass
				788	790.45	-58.86	-9.24	Pass
				790.45	795.55	15.76	15.76	Pass
				795.55	798	-28.79	-9.24	Pass
				798	805.5	-57.62	-19.24	Pass
		12	0	805.5	810.5	-62.62	-13	Pass
				775.5	780.5	-71.99	-13	Pass
				780.5	788	-48.97	-29.15	Pass
				788	790.45	-27.60	-19.15	Pass
				790.45	795.55	5.85	5.85	Pass
				795.55	798	-48.64	-19.15	Pass
				798	805.5	-58.18	-29.15	Pass
				805.5	810.5	-69.94	-13	Pass
			6	775.5	780.5	-72.18	-13	Pass

				780.5	788	-53.17	-29.4	Pass
				788	790.45	-43.45	-19.4	Pass
				790.45	795.55	5.60	5.6	Pass
				795.55	798	-45.02	-19.4	Pass
				798	805.5	-54.97	-29.4	Pass
				805.5	810.5	-70.63	-13	Pass
			13	775.5	780.5	-72.30	-13	Pass
				780.5	788	-58.19	-29.51	Pass
				788	790.45	-48.31	-19.51	Pass
				790.45	795.55	5.49	5.49	Pass
				795.55	798	-27.65	-19.51	Pass
				798	805.5	-49.42	-29.51	Pass
				805.5	810.5	-71.44	-13	Pass
		25	0	775.5	780.5	-64.64	-13	Pass
				780.5	788	-46.95	-32.43	Pass
				788	790.45	-33.24	-22.43	Pass
				790.45	795.55	2.57	2.57	Pass
				795.55	798	-32.69	-22.43	Pass
				798	805.5	-46.60	-32.43	Pass
				805.5	810.5	-61.98	-13	Pass
	795.5	1	0	778	783	-65.48	-13	Pass
				783	790.5	-58.27	-20.28	Pass
				790.5	792.95	-29.97	-10.28	Pass
				792.95	798.05	14.72	14.72	Pass
				798.05	800.5	-60.76	-10.28	Pass
				800.5	808	-63.41	-20.28	Pass
			13	808	813	-62.14	-13	Pass
				778	783	-65.23	-13	Pass
				783	790.5	-63.27	-19.55	Pass
				790.5	792.95	-55.79	-9.55	Pass
				792.95	798.05	15.45	15.45	Pass
				798.05	800.5	-51.64	-9.55	Pass
			24	800.5	808	-64.07	-19.55	Pass
				808	813	-61.53	-13	Pass
				778	783	-63.20	-13	Pass
				783	790.5	-62.82	-19.63	Pass
				790.5	792.95	-59.57	-9.63	Pass
				792.95	798.05	15.37	15.37	Pass
				798.05	800.5	-29.02	-9.63	Pass
				800.5	808	-57.89	-19.63	Pass
				808	813	-64.28	-13	Pass
		12	0	778	783	-70.41	-13	Pass
				783	790.5	-48.99	-29.17	Pass
				790.5	792.95	-25.86	-19.17	Pass
				792.95	798.05	5.83	5.83	Pass
				798.05	800.5	-49.18	-19.17	Pass
				800.5	808	-57.93	-29.17	Pass
			6	808	813	-69.01	-13	Pass
				778	783	-68.73	-13	Pass
				783	790.5	-52.88	-29.37	Pass
				790.5	792.95	-42.92	-19.37	Pass
				792.95	798.05	5.63	5.63	Pass
				798.05	800.5	-44.58	-19.37	Pass
				800.5	808	-54.61	-29.37	Pass
				808	813	-68.10	-13	Pass
			13	778	783	-72.62	-13	Pass
				783	790.5	-58.12	-29.78	Pass
				790.5	792.95	-48.65	-19.78	Pass
				792.95	798.05	5.22	5.22	Pass

				798.05	800.5	-26.94	-19.78	Pass
				800.5	808	-49.70	-29.78	Pass
				808	813	-70.09	-13	Pass
		25	0	778	783	-63.24	-13	Pass
				783	790.5	-47.34	-32.57	Pass
				790.5	792.95	-32.77	-22.57	Pass
				792.95	798.05	2.43	2.43	Pass
				798.05	800.5	-28.88	-22.57	Pass
				800.5	808	-46.83	-32.57	Pass
				808	813	-62.33	-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	1	0	758	768	-67.14	-13	Pass
				768	783	-63.77	-14.81	Pass
				783	787.95	-33.60	-4.81	Pass
				787.95	798.05	20.19	20.19	Pass
				798.05	803	-60.31	-4.81	Pass
				803	818	-59.89	-14.81	Pass
				818	828	-72.74	-13	Pass
			25	758	768	-69.31	-13	Pass
				768	783	-62.12	-14.39	Pass
				783	787.95	-61.74	-4.39	Pass
				787.95	798.05	20.61	20.61	Pass
				798.05	803	-62.02	-4.39	Pass
				803	818	-60.18	-14.39	Pass
				818	828	-72.19	-13	Pass
			49	758	768	-69.97	-13	Pass
				768	783	-61.99	-15.06	Pass
				783	787.95	-61.10	-5.06	Pass
				787.95	798.05	19.94	19.94	Pass
				798.05	803	-37.25	-5.06	Pass
				803	818	-60.56	-15.06	Pass
				818	828	-72.14	-13	Pass
		25	0	758	768	-69.30	-13	Pass
				768	783	-47.98	-28.84	Pass
				783	787.95	-31.07	-18.84	Pass
				787.95	798.05	6.16	6.16	Pass
				798.05	803	-41.75	-18.84	Pass
				803	818	-55.47	-28.84	Pass
				818	828	-72.98	-13	Pass
			13	758	768	-69.08	-13	Pass
				768	783	-50.04	-28.53	Pass
				783	787.95	-36.19	-18.53	Pass
				787.95	798.05	6.47	6.47	Pass
				798.05	803	-36.21	-18.53	Pass
				803	818	-47.59	-28.53	Pass
				818	828	-72.64	-13	Pass
			25	758	768	-68.66	-13	Pass
				768	783	-56.81	-28.7	Pass
				783	787.95	-41.71	-18.7	Pass
				787.95	798.05	6.30	6.3	Pass
				798.05	803	-31.48	-18.7	Pass
				803	818	-46.18	-28.7	Pass

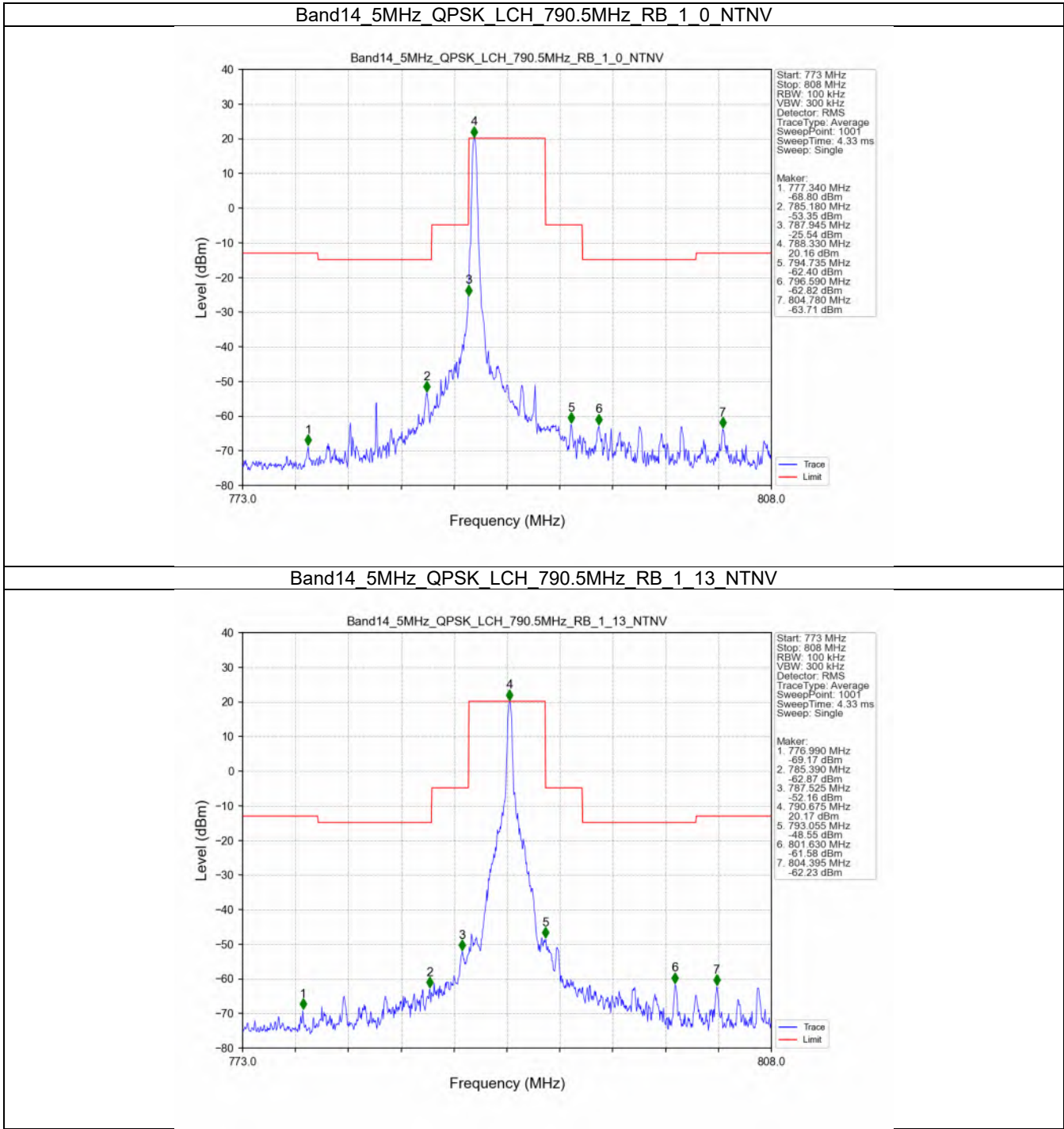
		50	0	818	828	-73.04	-13	Pass
				758	768	-69.25	-13	Pass
				768	783	-41.97	-31.22	Pass
				783	787.95	-33.13	-21.22	Pass
				787.95	798.05	3.78	3.78	Pass
				798.05	803	-33.58	-21.22	Pass
				803	818	-40.41	-31.22	Pass
16QAM	793	1	0	818	828	-63.05	-13	Pass
				758	768	-68.06	-13	Pass
				768	783	-58.67	-15.57	Pass
				783	787.95	-34.89	-5.57	Pass
				787.95	798.05	19.43	19.43	Pass
				798.05	803	-57.62	-5.57	Pass
				803	818	-60.49	-15.57	Pass
			25	818	828	-72.69	-13	Pass
				758	768	-69.66	-13	Pass
				768	783	-62.81	-15.83	Pass
				783	787.95	-62.52	-5.83	Pass
				787.95	798.05	19.17	19.17	Pass
				798.05	803	-60.46	-5.83	Pass
				803	818	-61.71	-15.83	Pass
			49	818	828	-72.30	-13	Pass
				758	768	-69.06	-13	Pass
				768	783	-62.30	-16.04	Pass
				783	787.95	-56.20	-6.04	Pass
				787.95	798.05	18.96	18.96	Pass
				798.05	803	-37.64	-6.04	Pass
				803	818	-58.15	-16.04	Pass
		25	0	818	828	-72.06	-13	Pass
				758	768	-69.68	-13	Pass
				768	783	-51.21	-29.61	Pass
				783	787.95	-31.81	-19.61	Pass
				787.95	798.05	5.39	5.39	Pass
				798.05	803	-43.72	-19.61	Pass
				803	818	-55.58	-29.61	Pass
			13	818	828	-72.34	-13	Pass
				758	768	-69.48	-13	Pass
				768	783	-55.33	-29.61	Pass
				783	787.95	-43.67	-19.61	Pass
				787.95	798.05	5.39	5.39	Pass
				798.05	803	-38.74	-19.61	Pass
				803	818	-51.74	-29.61	Pass
			25	818	828	-72.86	-13	Pass
				758	768	-68.37	-13	Pass
				768	783	-56.71	-29.81	Pass
				783	787.95	-43.39	-19.81	Pass
				787.95	798.05	5.19	5.19	Pass
				798.05	803	-35.24	-19.81	Pass
				803	818	-49.02	-29.81	Pass
		50	0	818	828	-71.94	-13	Pass
				758	768	-69.50	-13	Pass
				768	783	-45.62	-32.72	Pass
				783	787.95	-34.07	-22.72	Pass
				787.95	798.05	2.28	2.28	Pass
				798.05	803	-34.36	-22.72	Pass
				803	818	-43.82	-32.72	Pass
64QAM	793	1	0	818	828	-65.00	-13	Pass
				758	768	-67.92	-13	Pass
				768	783	-63.08	-15.94	Pass

				783	787.95	-37.37	-5.94	Pass
				787.95	798.05	19.06	19.06	Pass
				798.05	803	-61.77	-5.94	Pass
				803	818	-61.18	-15.94	Pass
				818	828	-72.85	-13	Pass
			25	758	768	-69.59	-13	Pass
				768	783	-63.51	-16.33	Pass
				783	787.95	-61.84	-6.33	Pass
				787.95	798.05	18.67	18.67	Pass
				798.05	803	-62.42	-6.33	Pass
				803	818	-61.52	-16.33	Pass
				818	828	-72.83	-13	Pass
			49	758	768	-69.68	-13	Pass
				768	783	-62.51	-16.11	Pass
				783	787.95	-61.13	-6.11	Pass
				787.95	798.05	18.89	18.89	Pass
				798.05	803	-38.22	-6.11	Pass
				803	818	-59.39	-16.11	Pass
				818	828	-73.06	-13	Pass
		25	0	758	768	-70.15	-13	Pass
				768	783	-51.48	-29.76	Pass
				783	787.95	-34.13	-19.76	Pass
				787.95	798.05	5.24	5.24	Pass
				798.05	803	-42.21	-19.76	Pass
				803	818	-55.80	-29.76	Pass
				818	828	-71.71	-13	Pass
			13	758	768	-69.36	-13	Pass
				768	783	-55.06	-29.68	Pass
				783	787.95	-43.79	-19.68	Pass
				787.95	798.05	5.32	5.32	Pass
				798.05	803	-37.24	-19.68	Pass
				803	818	-52.44	-29.68	Pass
				818	828	-72.37	-13	Pass
			25	758	768	-69.12	-13	Pass
				768	783	-58.20	-29.7	Pass
				783	787.95	-42.31	-19.7	Pass
				787.95	798.05	5.30	5.3	Pass
				798.05	803	-33.72	-19.7	Pass
				803	818	-47.74	-29.7	Pass
				818	828	-72.73	-13	Pass
		50	0	758	768	-69.56	-13	Pass
				768	783	-45.10	-32.22	Pass
				783	787.95	-33.47	-22.22	Pass
				787.95	798.05	2.78	2.78	Pass
				798.05	803	-35.41	-22.22	Pass
				803	818	-44.01	-32.22	Pass
				818	828	-64.13	-13	Pass
256QAM	793	1	0	758	768	-68.86	-13	Pass
				768	783	-62.35	-19.74	Pass
				783	787.95	-40.80	-9.74	Pass
				787.95	798.05	15.26	15.26	Pass
				798.05	803	-62.08	-9.74	Pass
				803	818	-62.70	-19.74	Pass
				818	828	-71.95	-13	Pass
			25	758	768	-69.46	-13	Pass
				768	783	-67.16	-19.53	Pass
				783	787.95	-65.28	-9.53	Pass
				787.95	798.05	15.47	15.47	Pass
				798.05	803	-64.47	-9.53	Pass

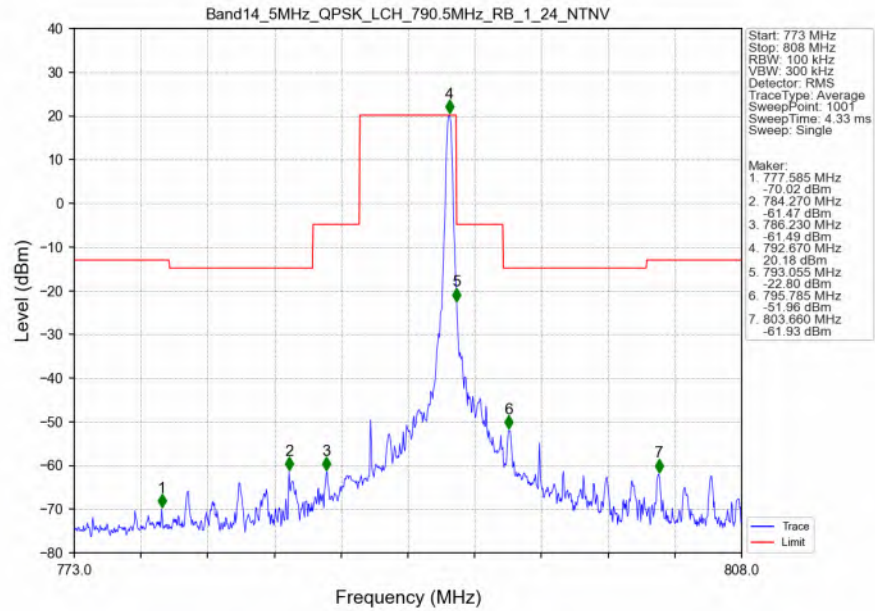
				803	818	-62.13	-19.53	Pass
				818	828	-72.87	-13	Pass
			49	758	768	-69.44	-13	Pass
				768	783	-64.51	-20.12	Pass
				783	787.95	-61.42	-10.12	Pass
				787.95	798.05	14.88	14.88	Pass
				798.05	803	-43.08	-10.12	Pass
				803	818	-63.87	-20.12	Pass
				818	828	-72.92	-13	Pass
			25	758	768	-68.81	-13	Pass
				768	783	-54.47	-32.85	Pass
				783	787.95	-35.94	-22.85	Pass
				787.95	798.05	2.15	2.15	Pass
				798.05	803	-51.52	-22.85	Pass
				803	818	-61.22	-32.85	Pass
				818	828	-72.30	-13	Pass
				758	768	-69.23	-13	Pass
				768	783	-57.95	-32.55	Pass
				783	787.95	-46.91	-22.55	Pass
				787.95	798.05	2.45	2.45	Pass
				798.05	803	-46.71	-22.55	Pass
				803	818	-56.15	-32.55	Pass
				818	828	-72.52	-13	Pass
				758	768	-69.12	-13	Pass
				768	783	-62.31	-32.93	Pass
				783	787.95	-51.54	-22.93	Pass
				787.95	798.05	2.07	2.07	Pass
				798.05	803	-37.76	-22.93	Pass
				803	818	-52.83	-32.93	Pass
				818	828	-72.84	-13	Pass
		50	0	758	768	-69.50	-13	Pass
				768	783	-53.56	-35.65	Pass
				783	787.95	-36.61	-25.65	Pass
				787.95	798.05	-0.65	-0.65	Pass
				798.05	803	-39.92	-25.65	Pass
				803	818	-49.22	-35.65	Pass
				818	828	-68.18	-13	Pass

6.2 Test Graph

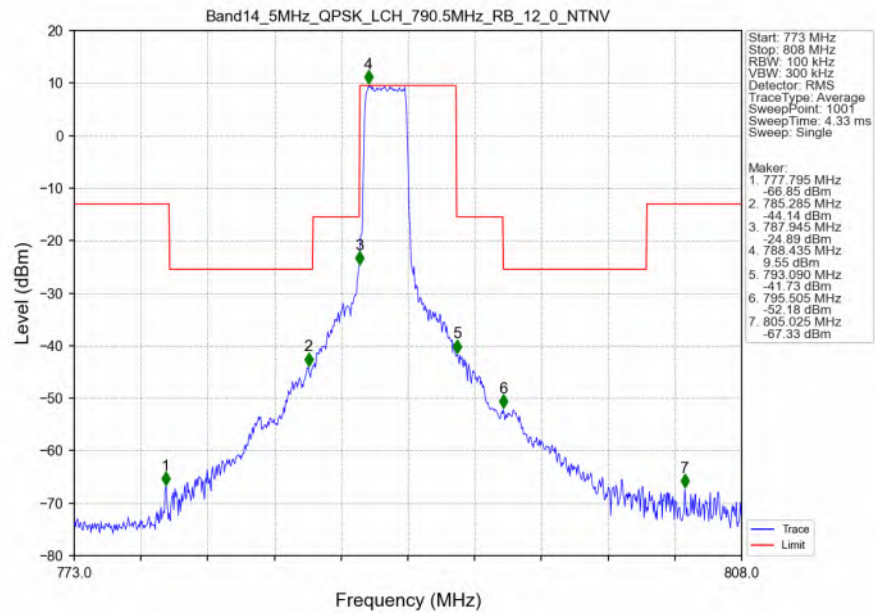
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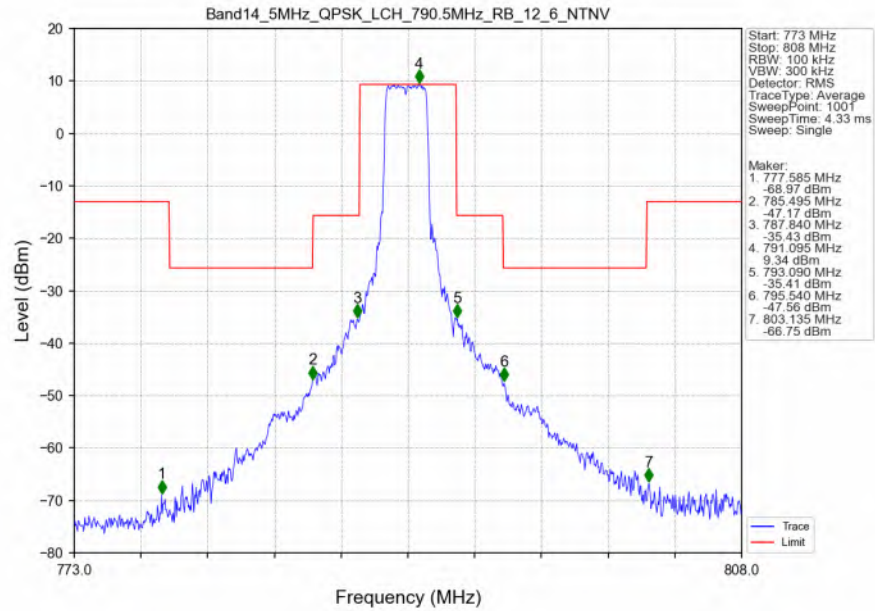
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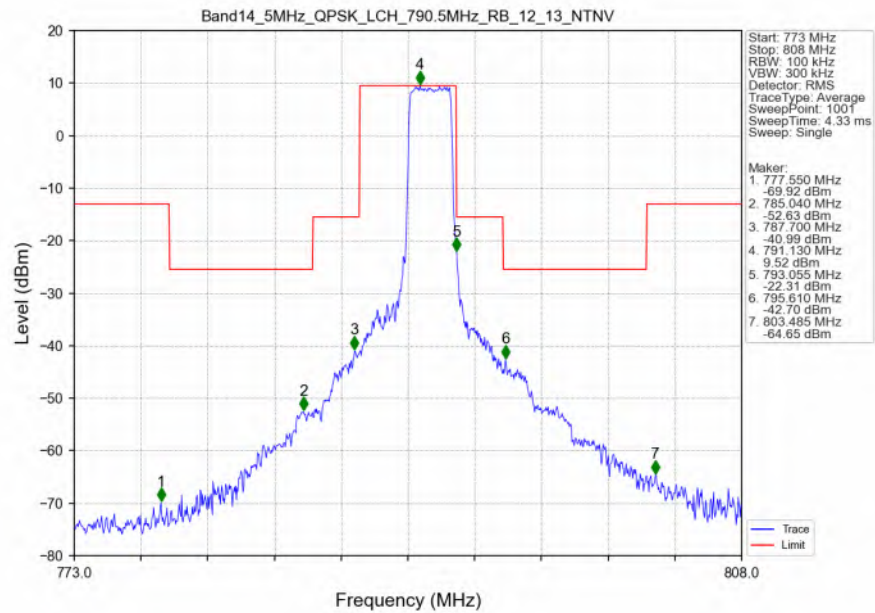
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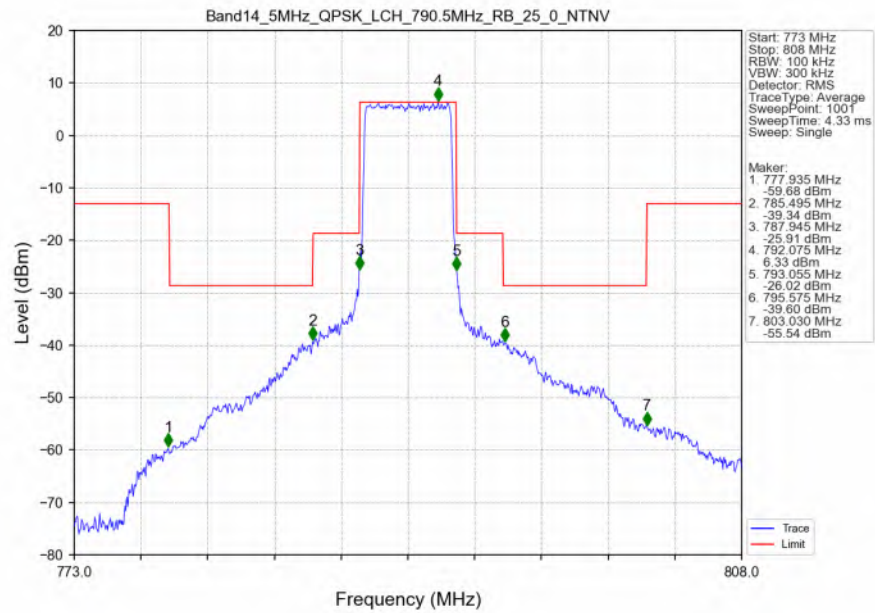
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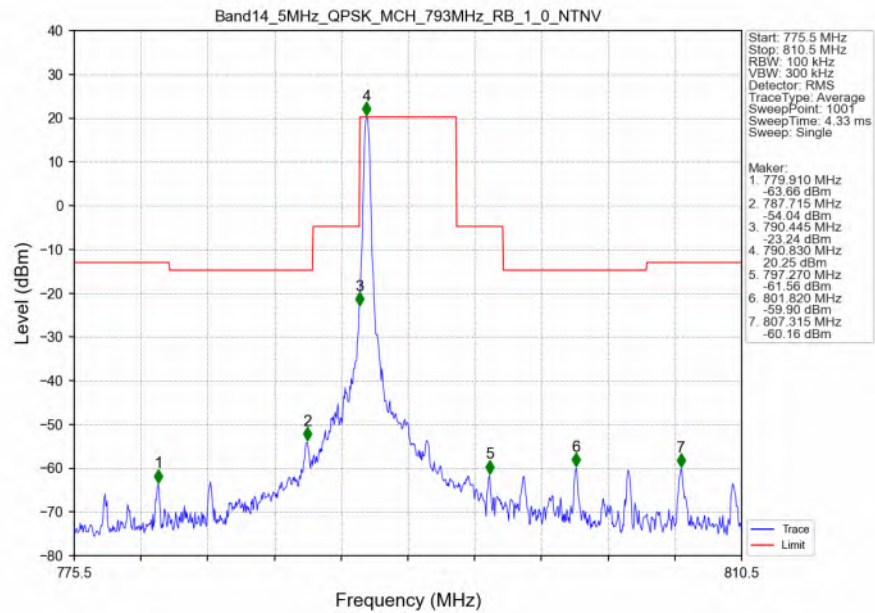
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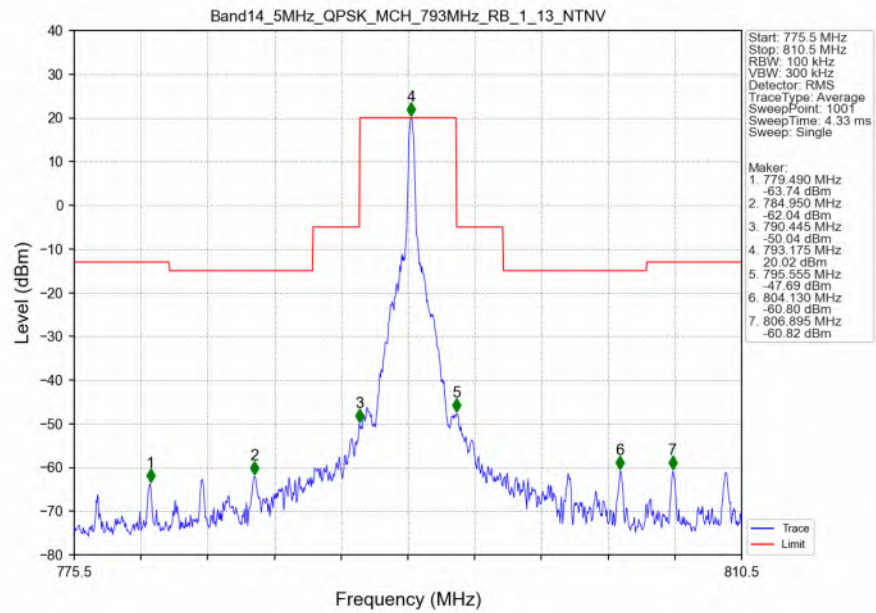
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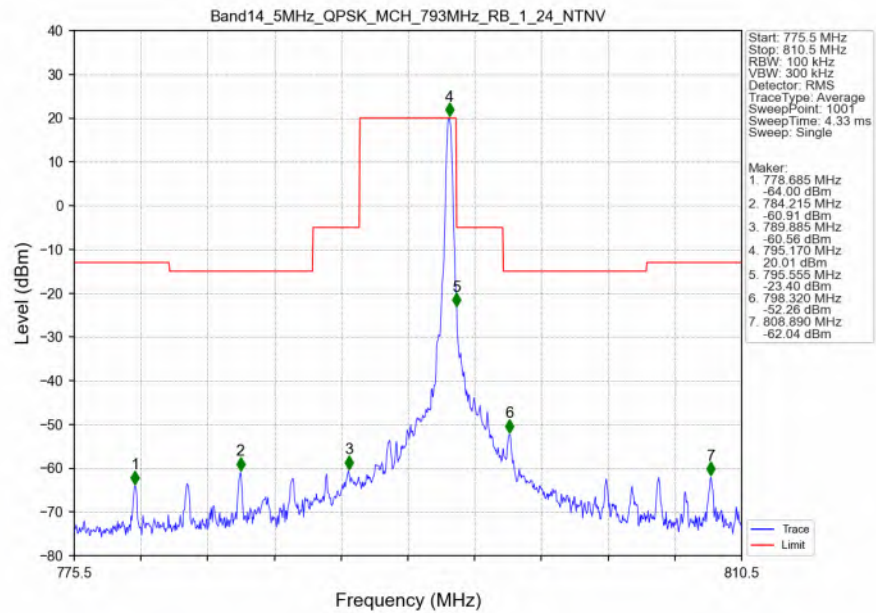
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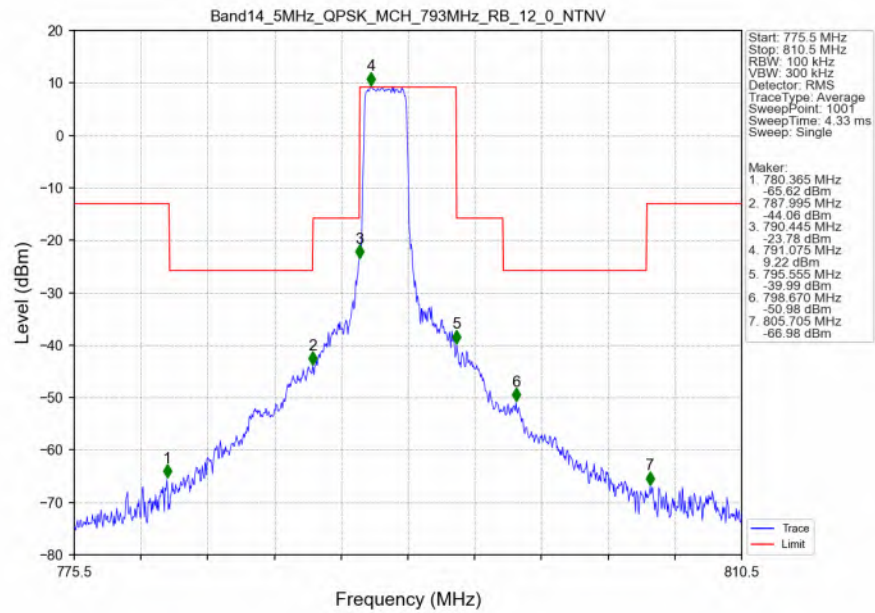
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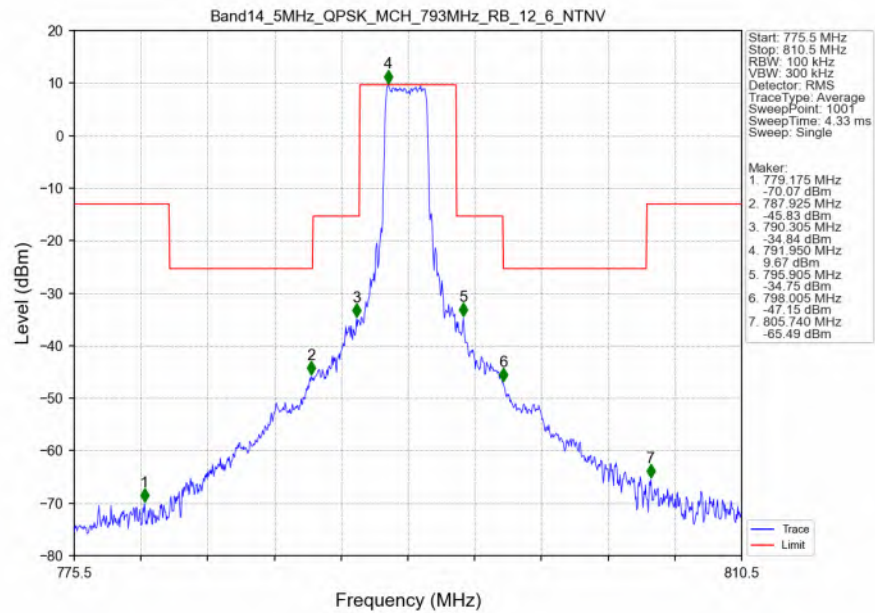
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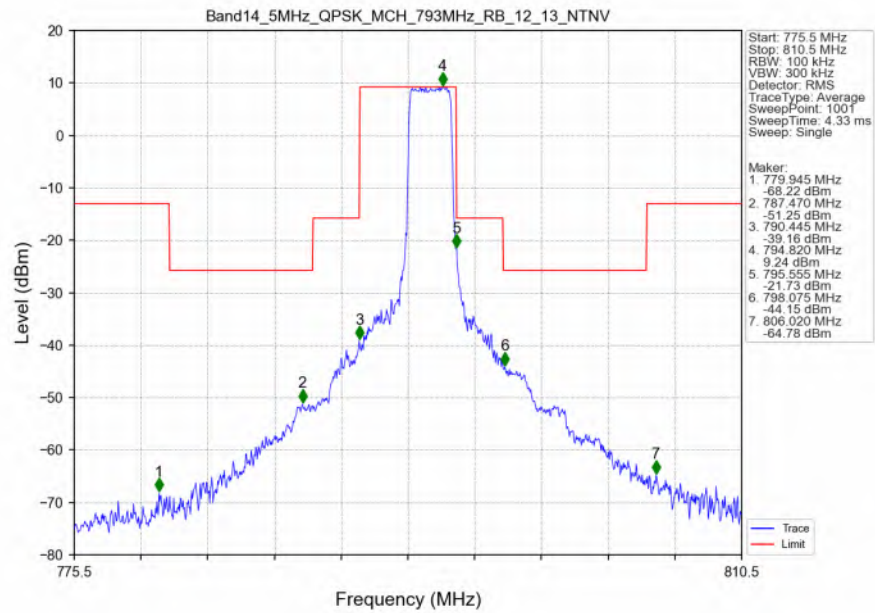
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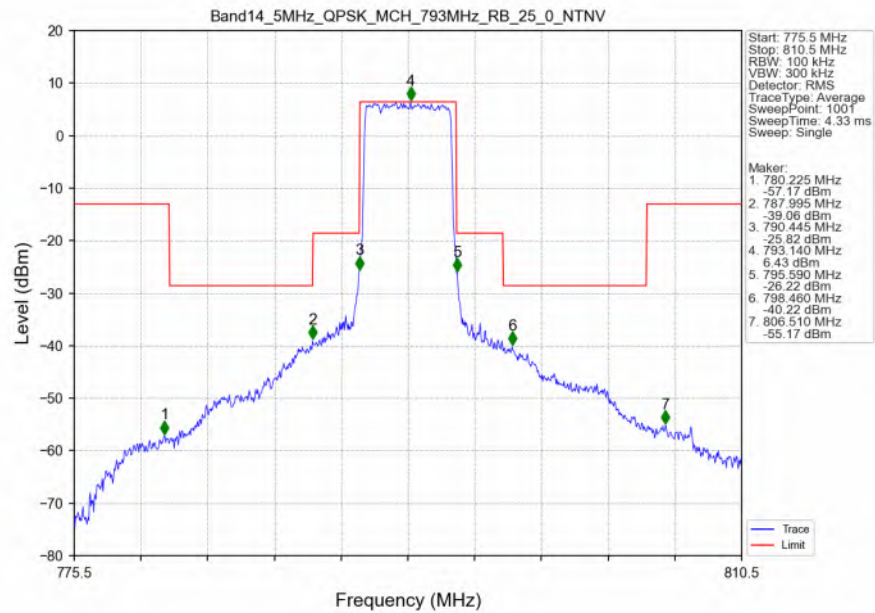
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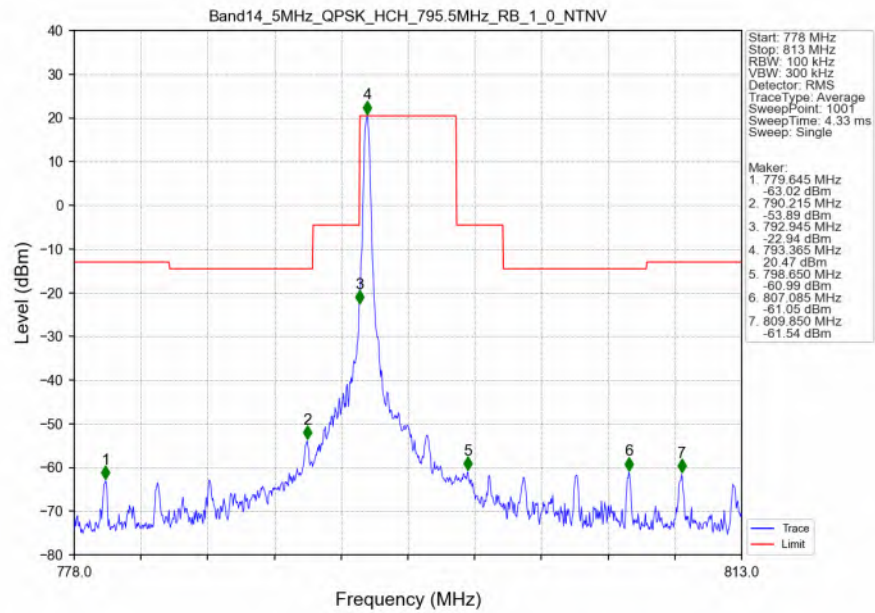
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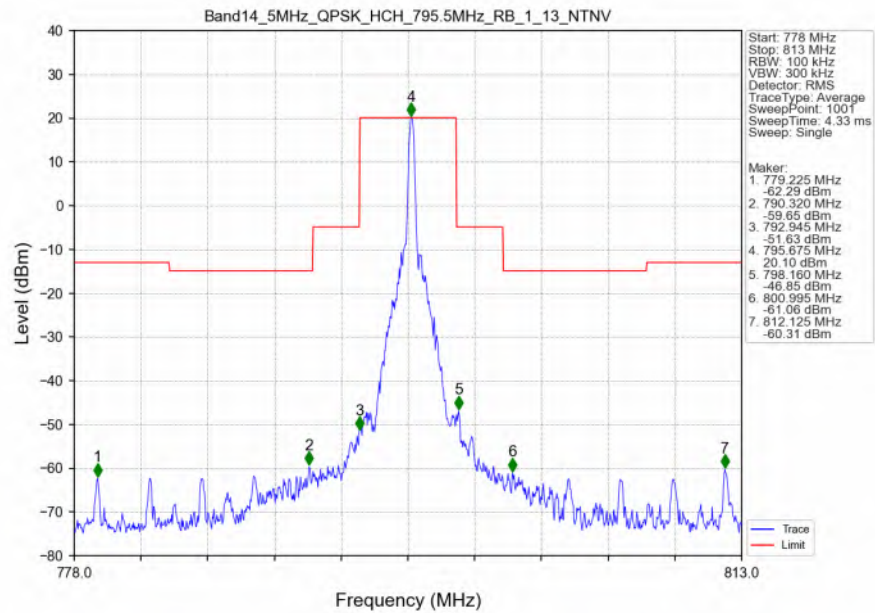
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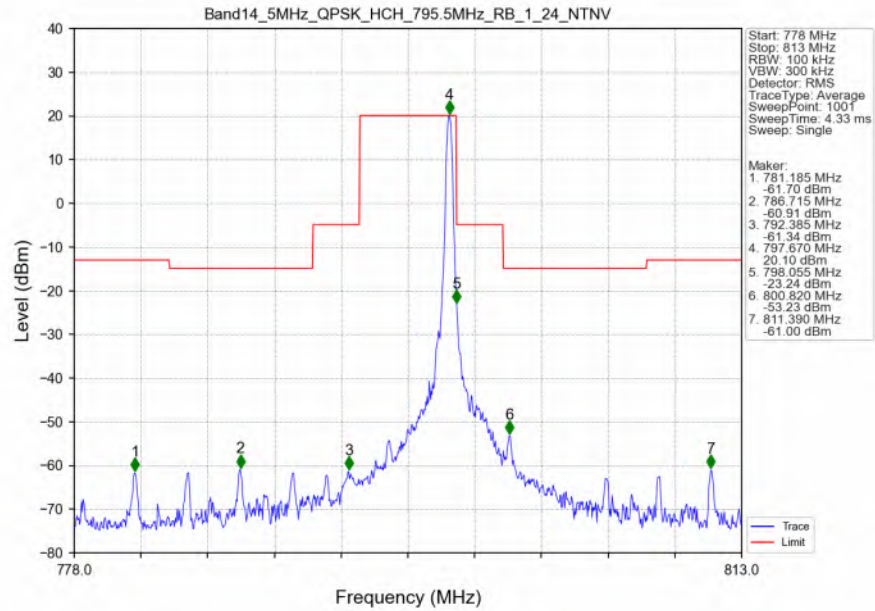
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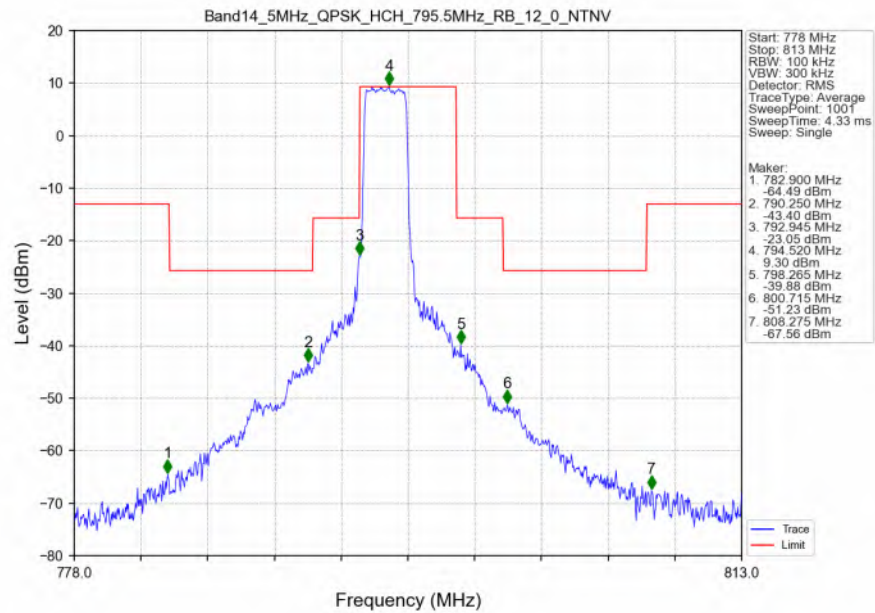
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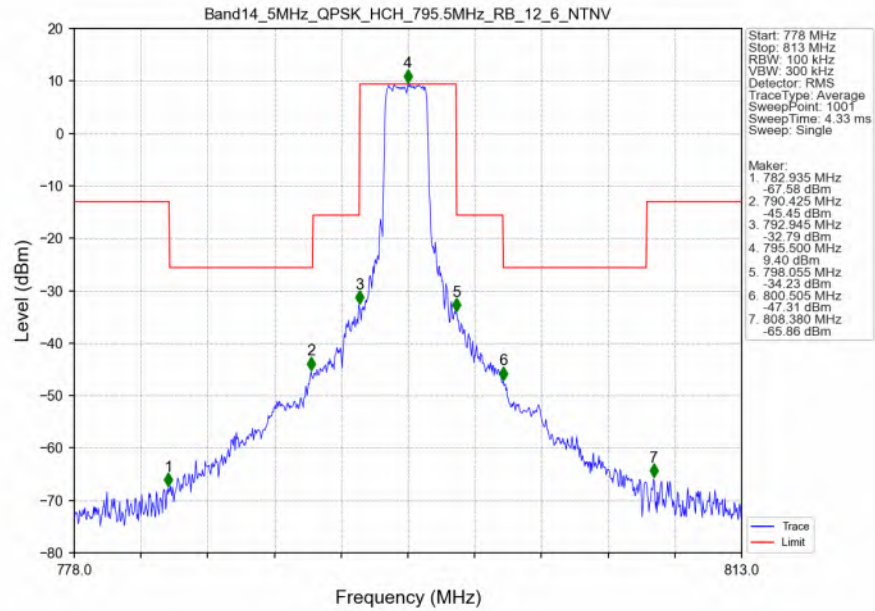
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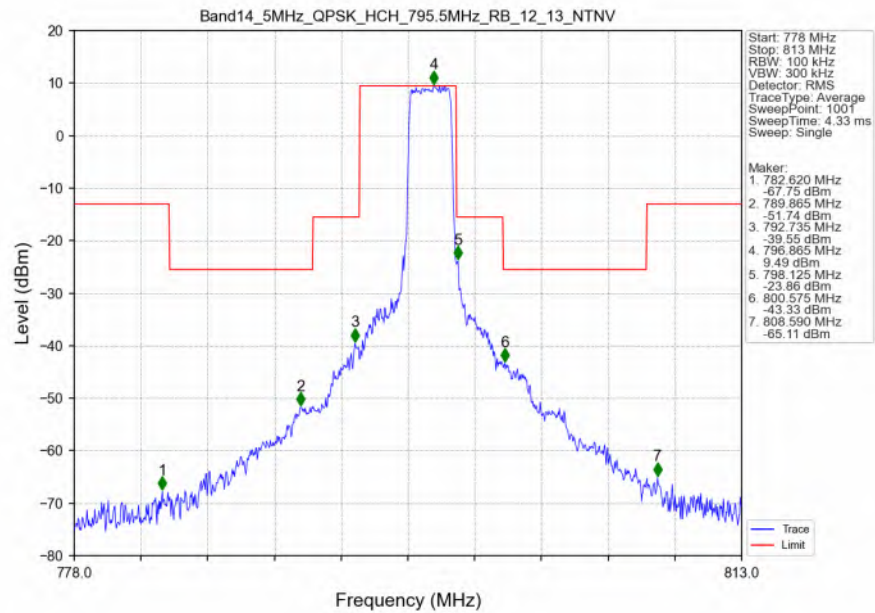
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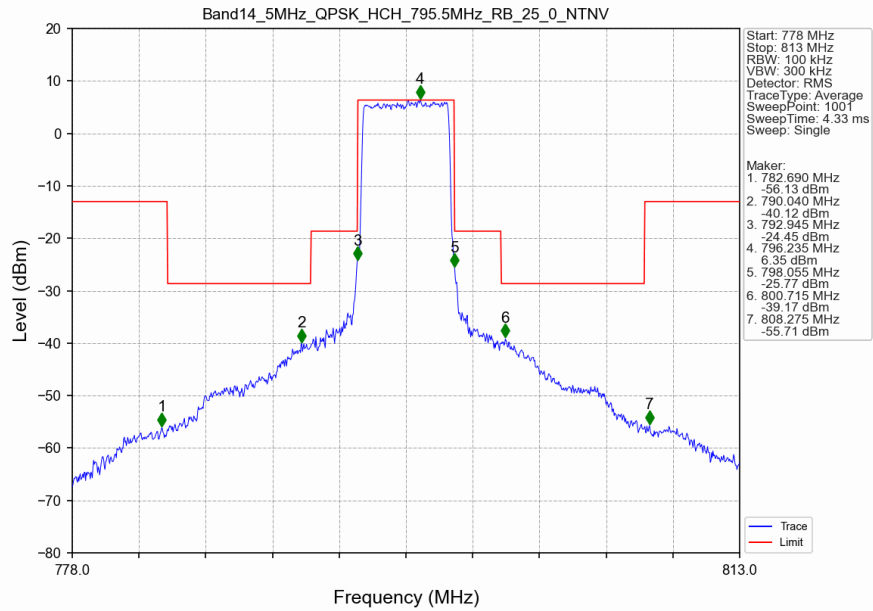
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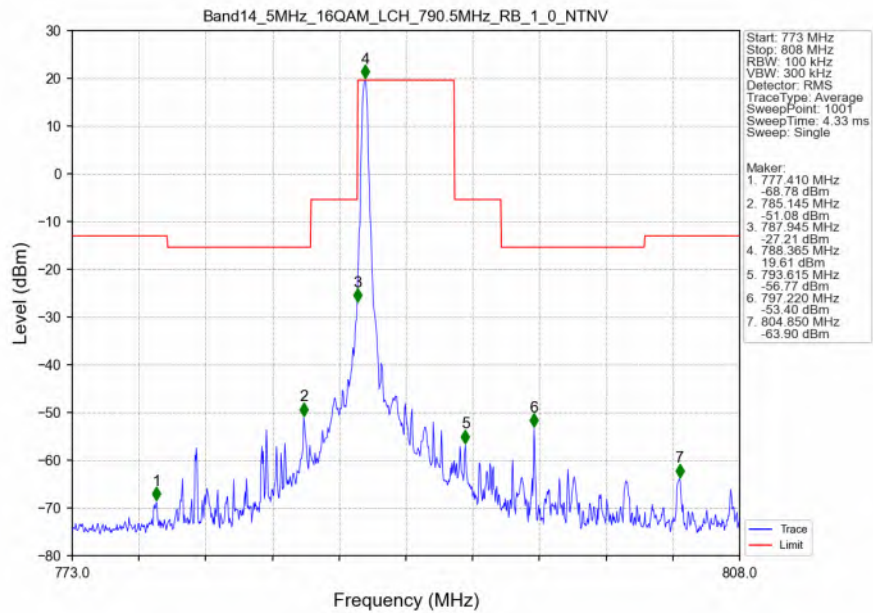
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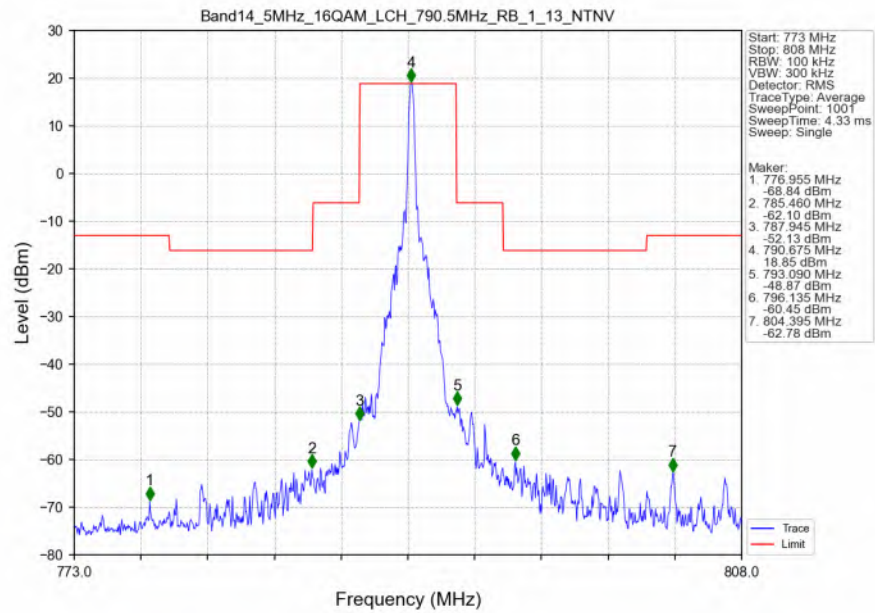
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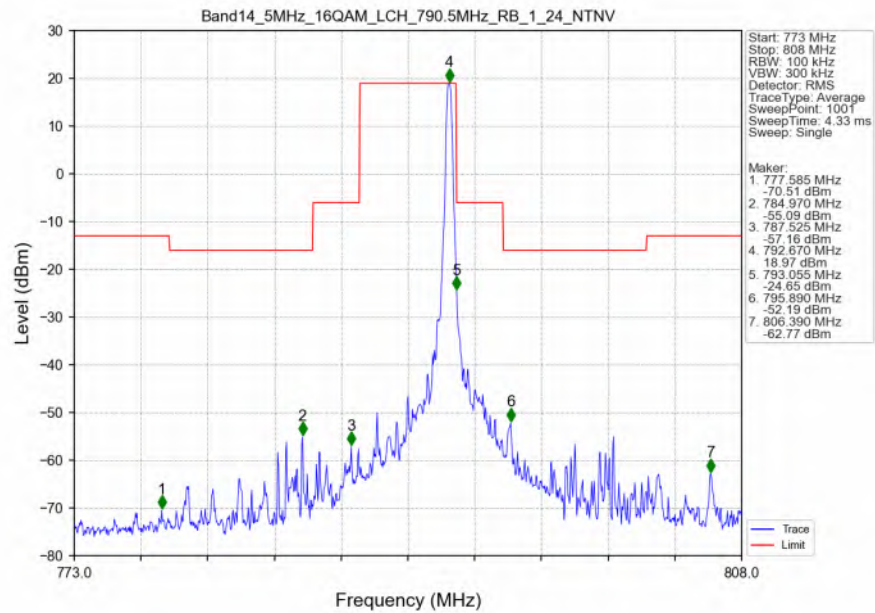
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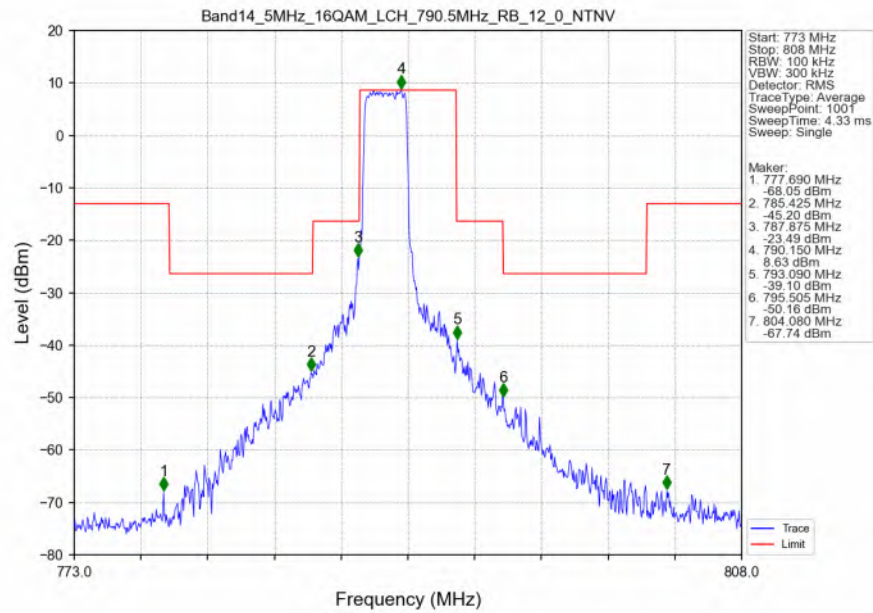
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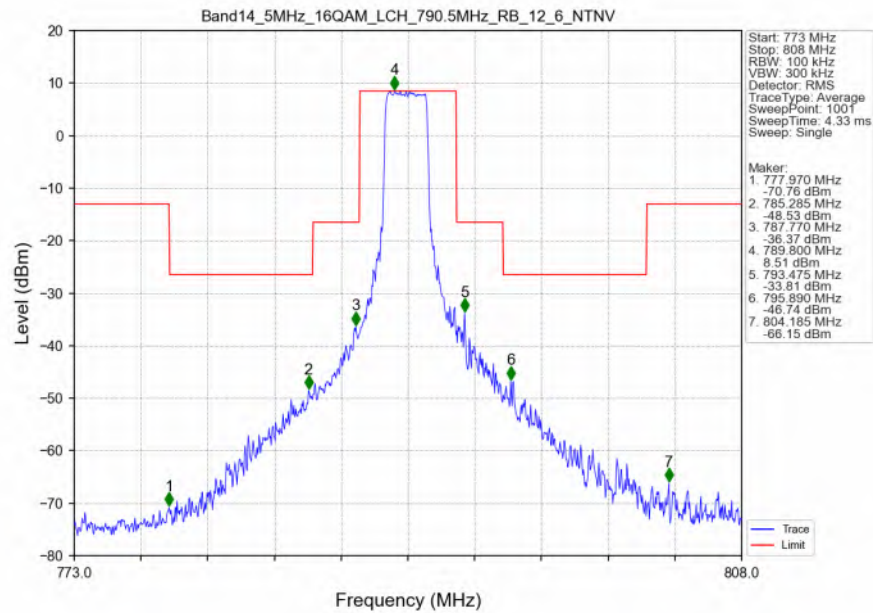
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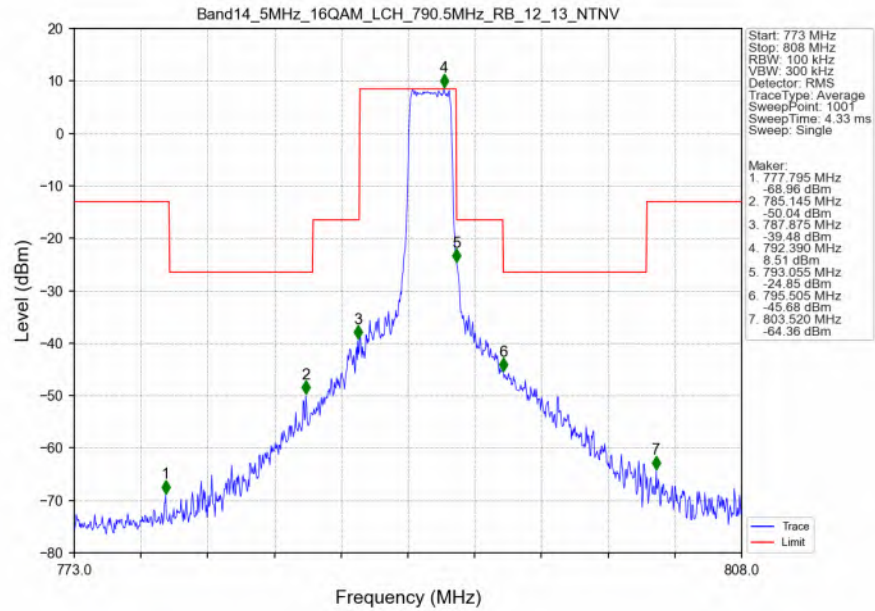
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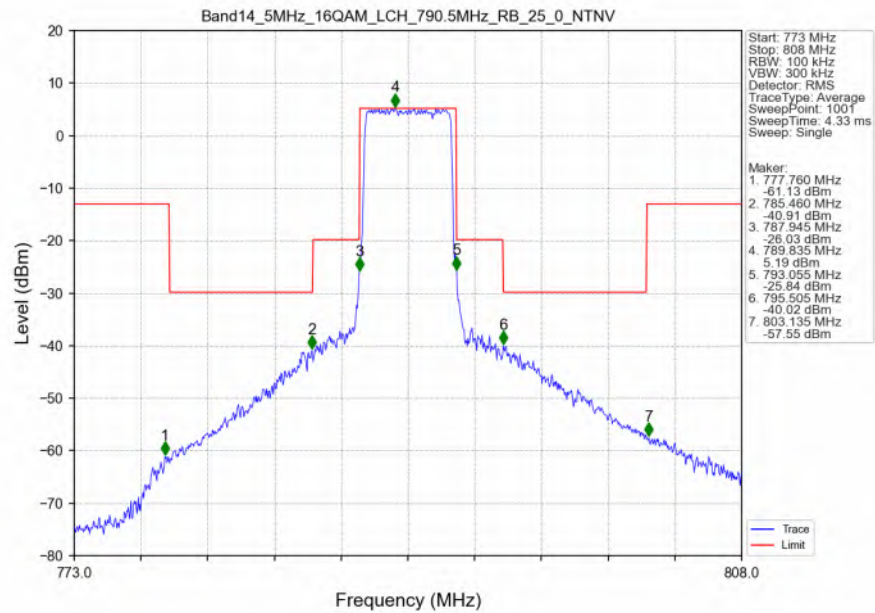
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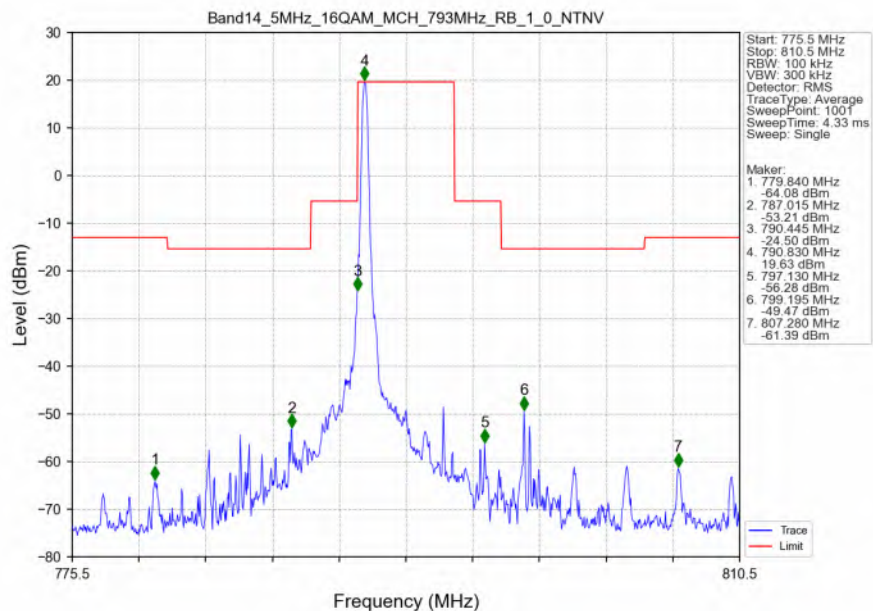
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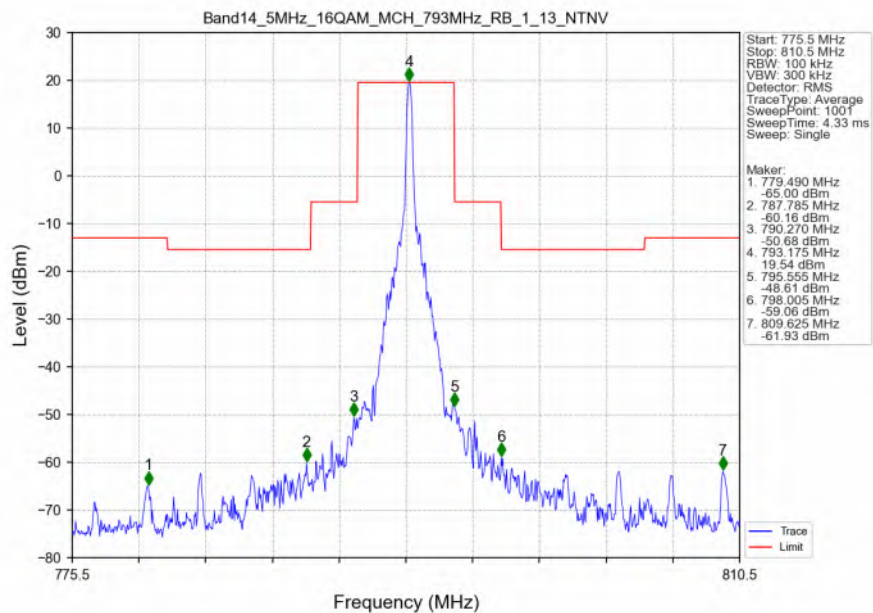
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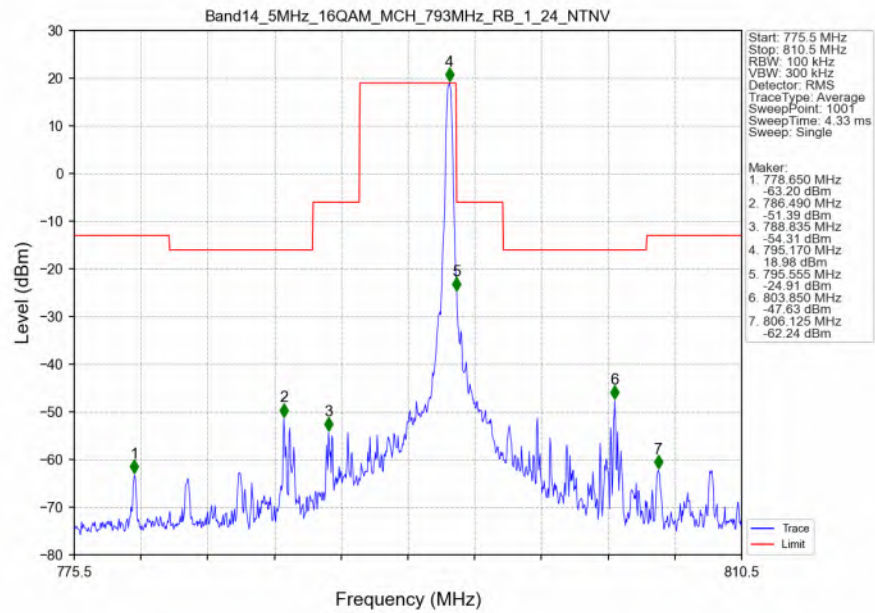
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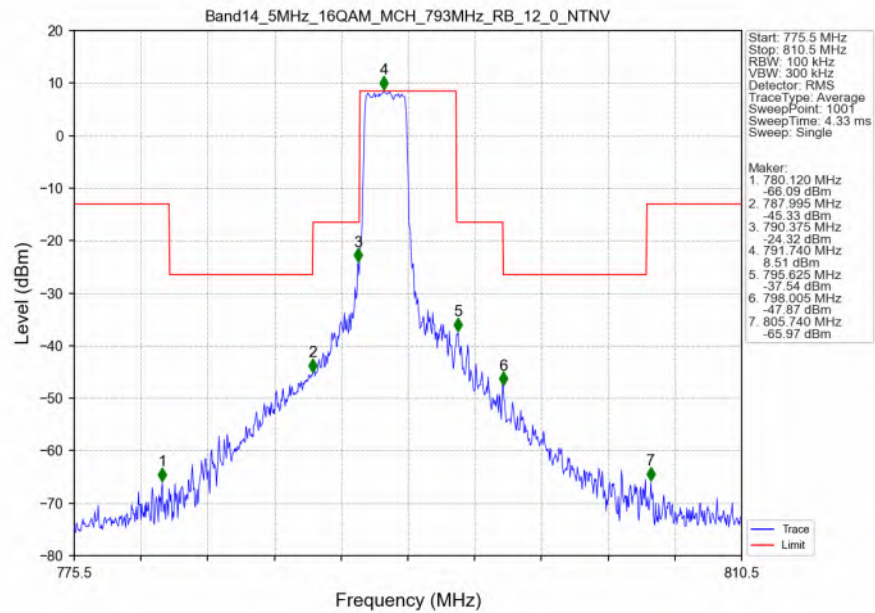
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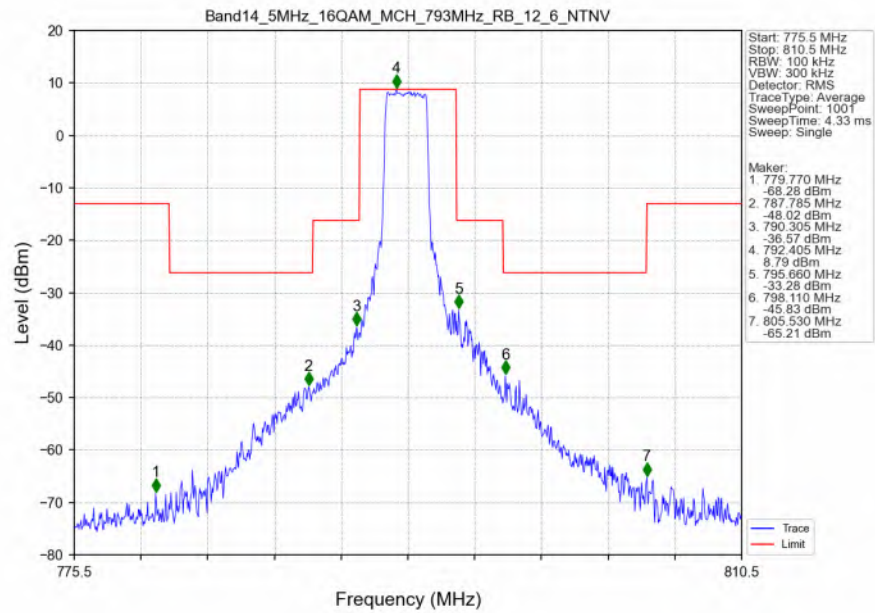
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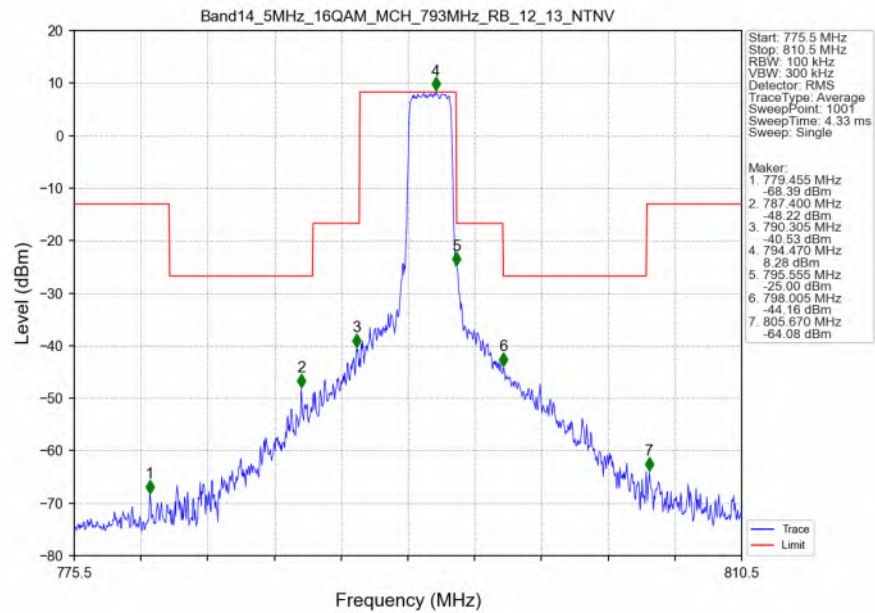
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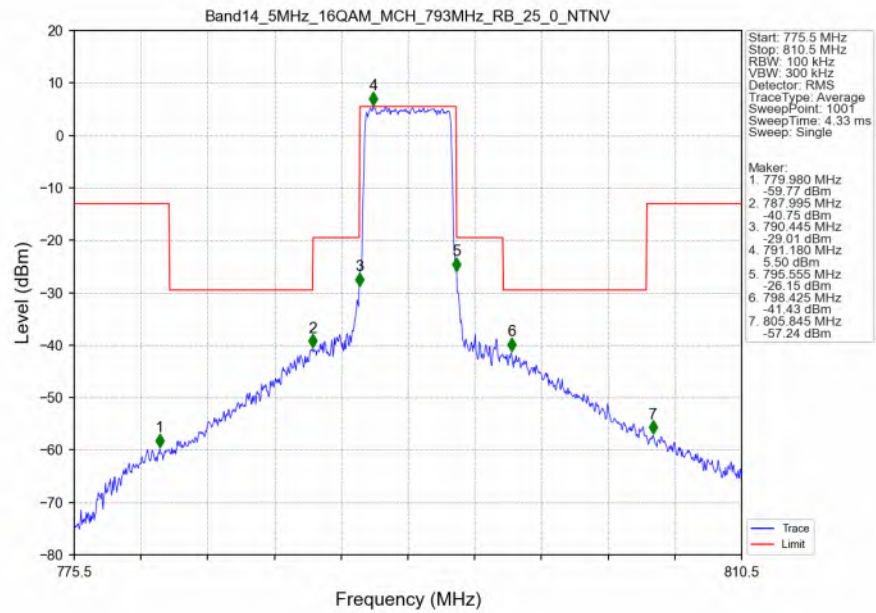
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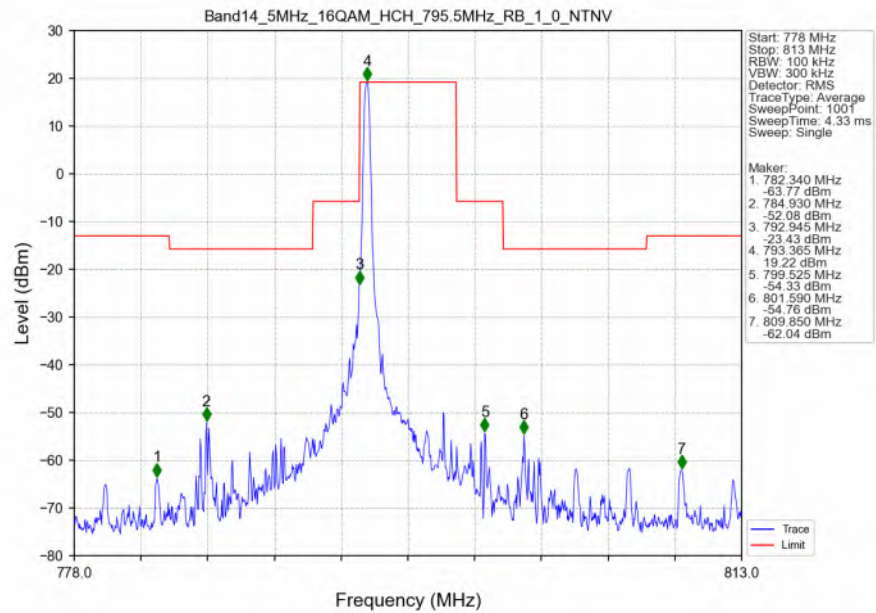
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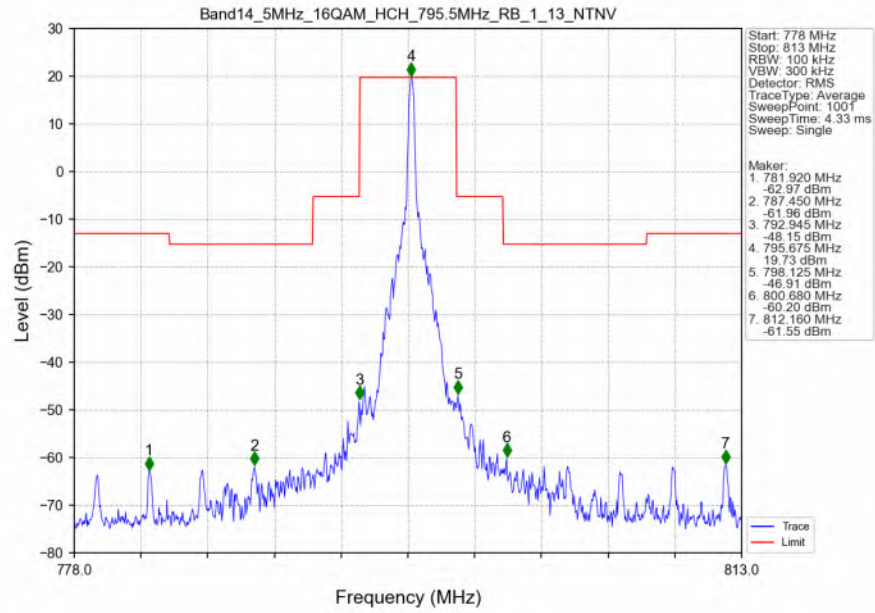
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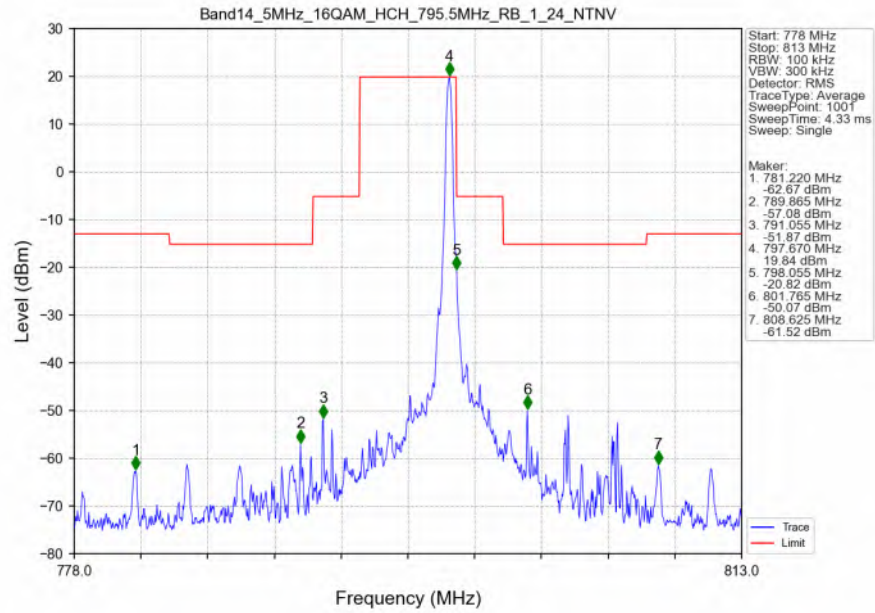
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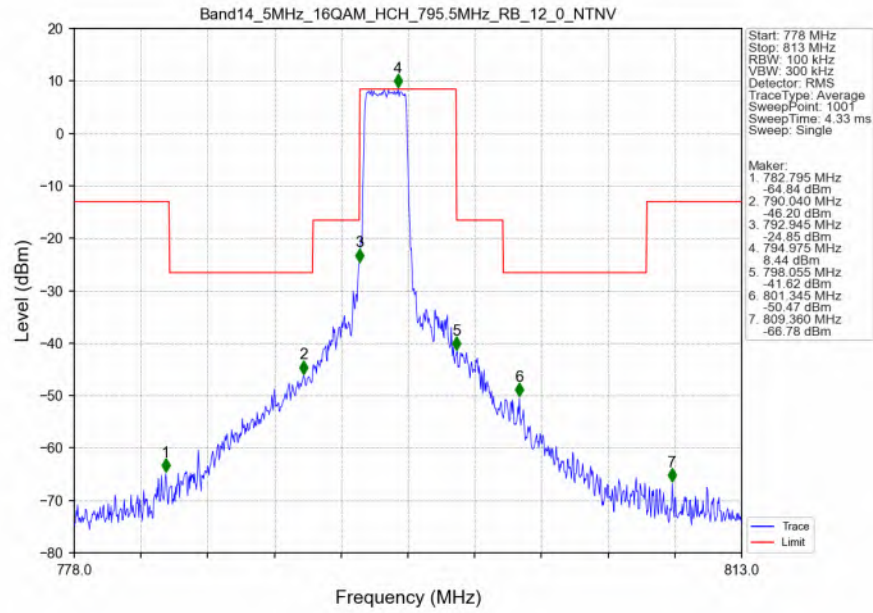
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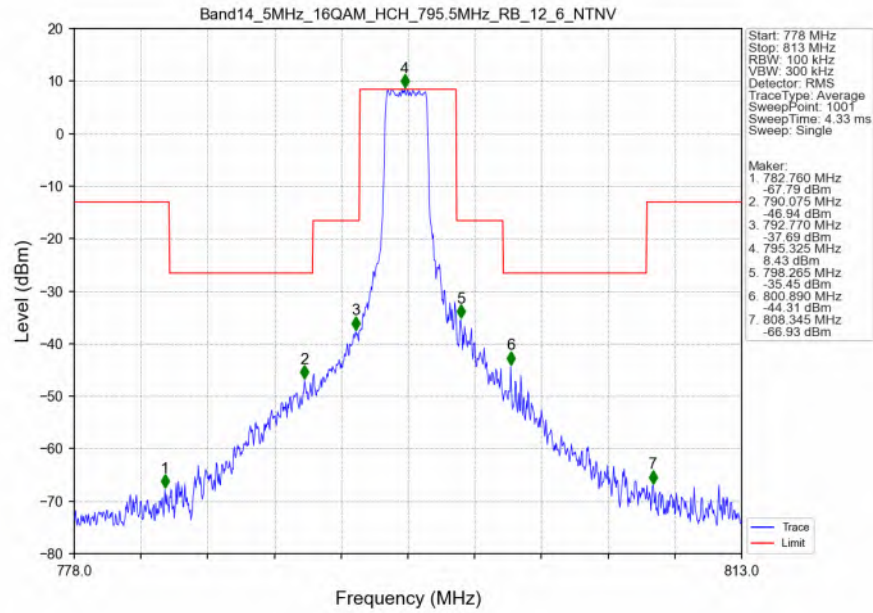
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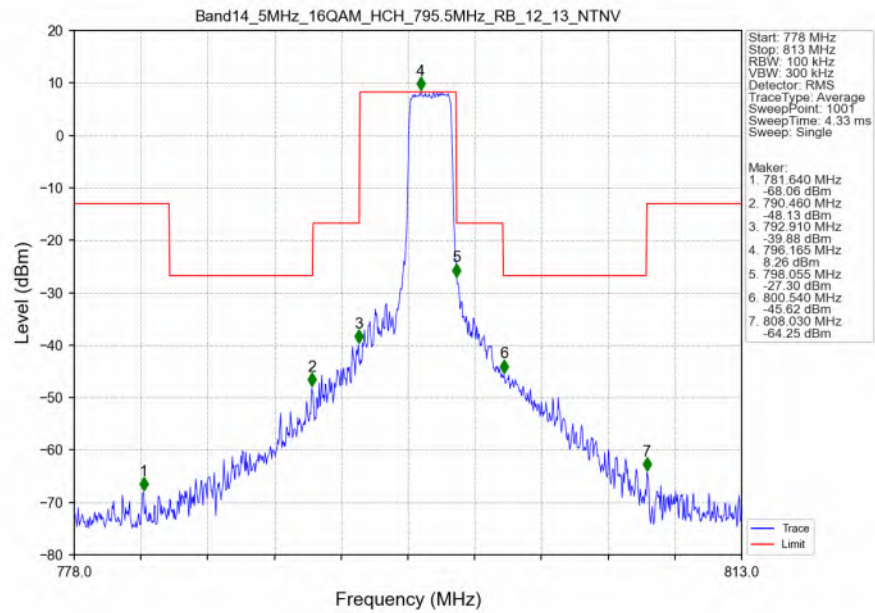
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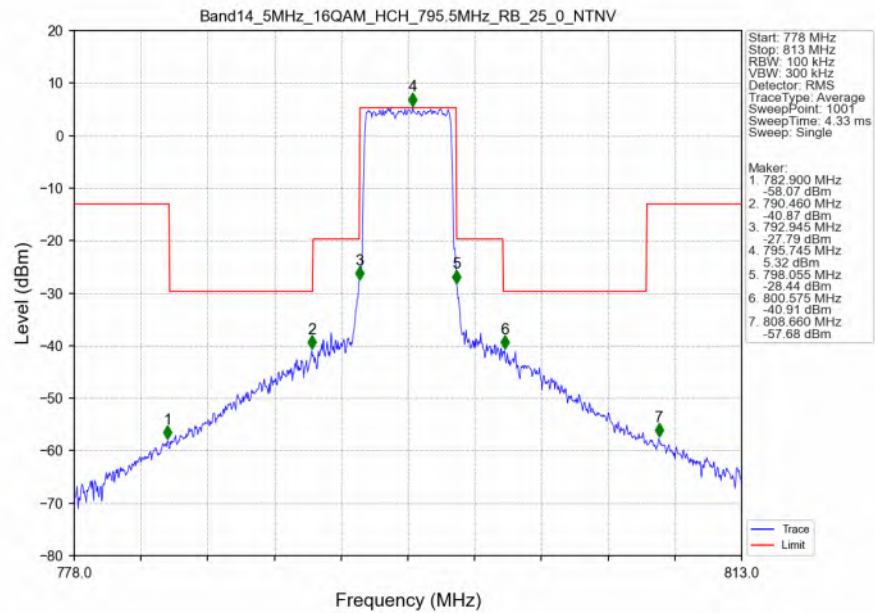
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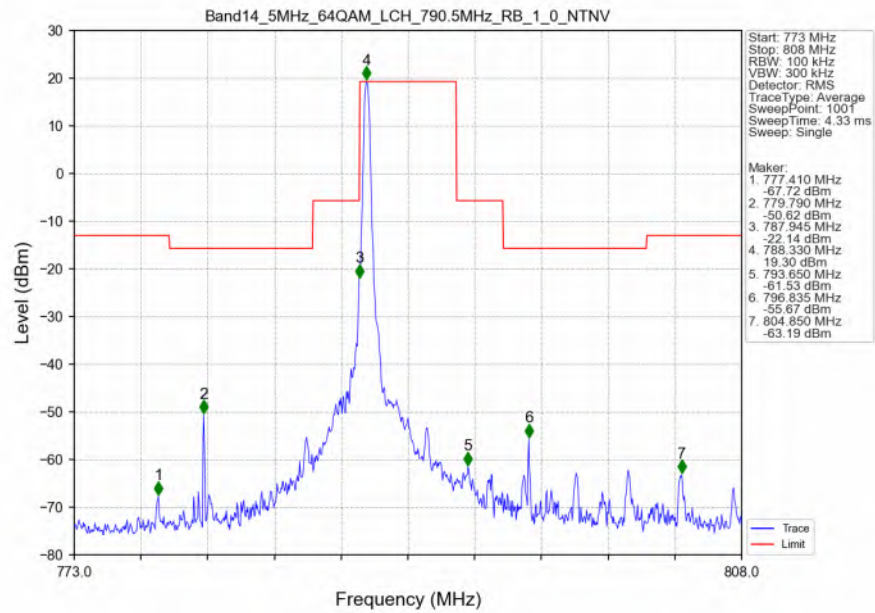
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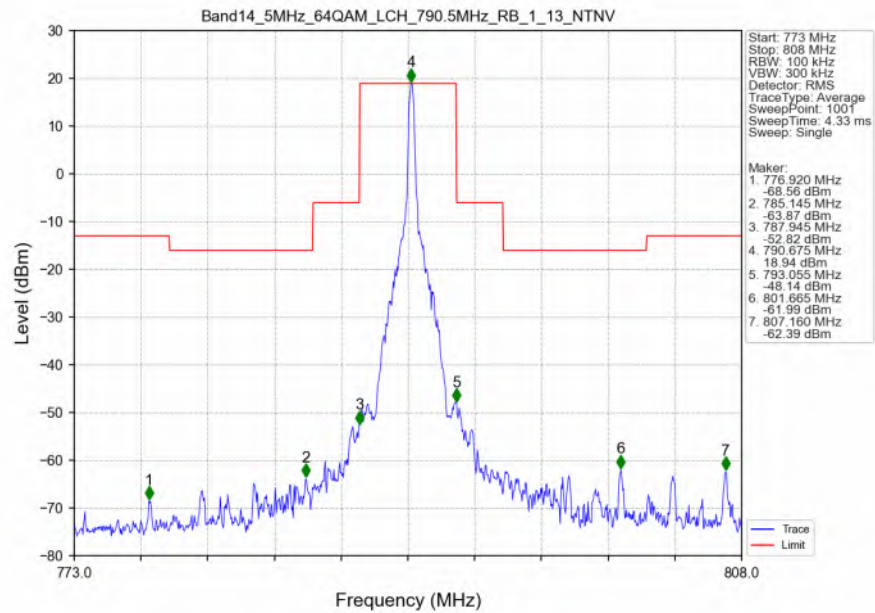
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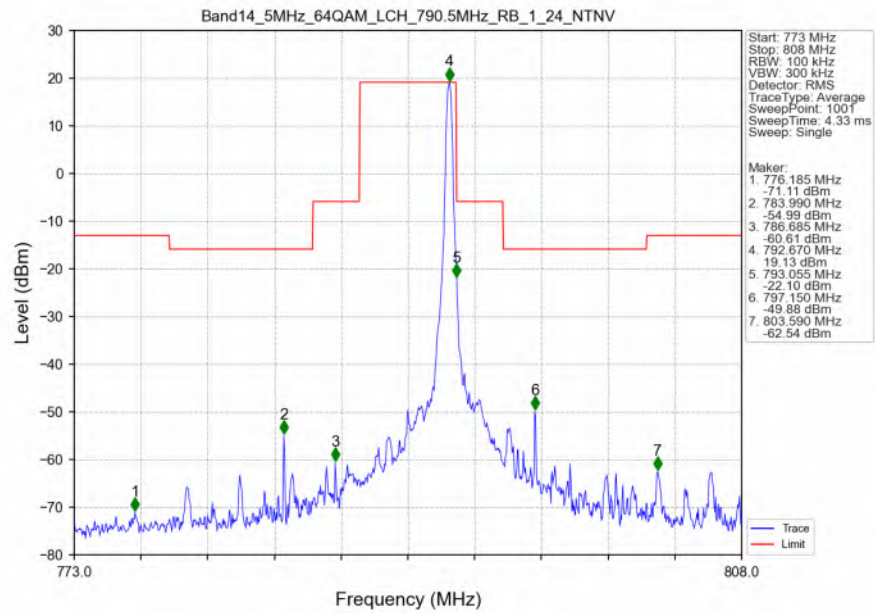
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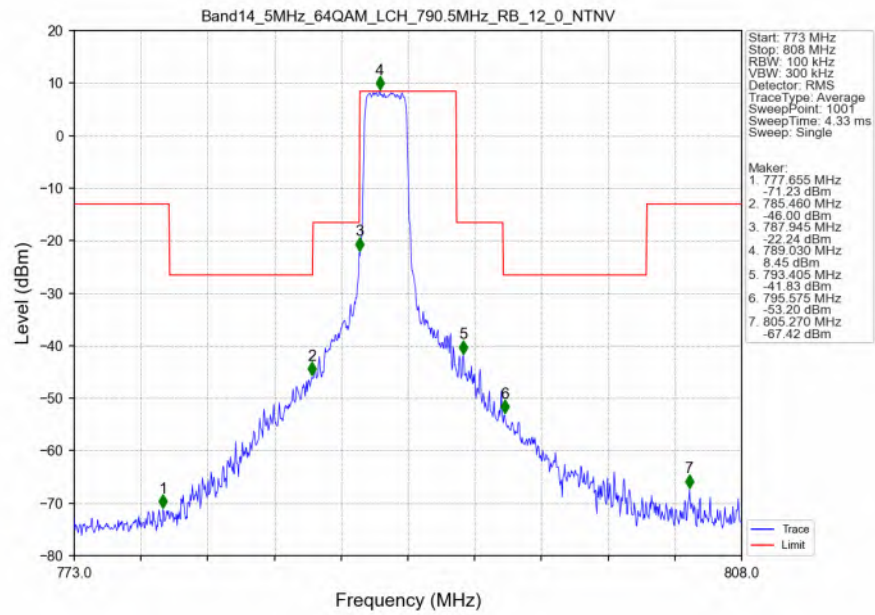
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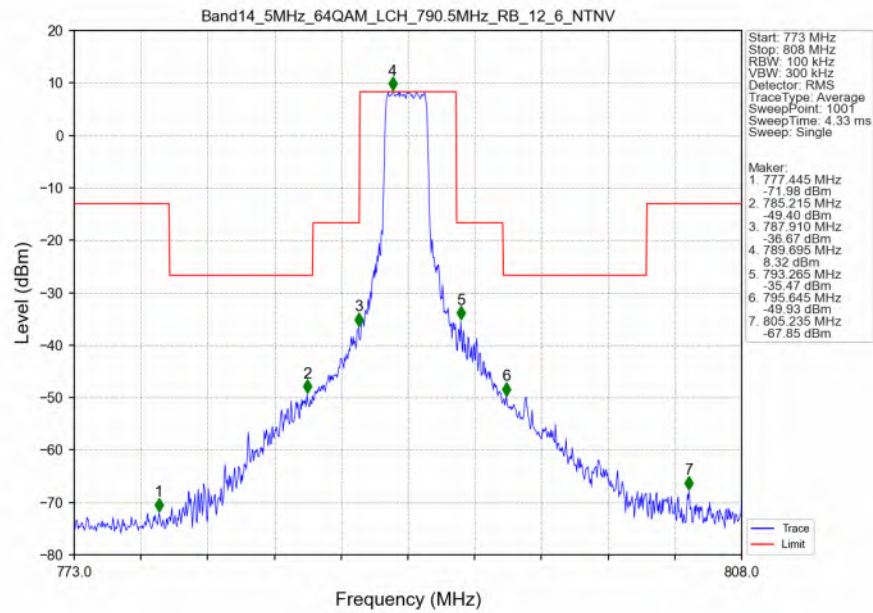
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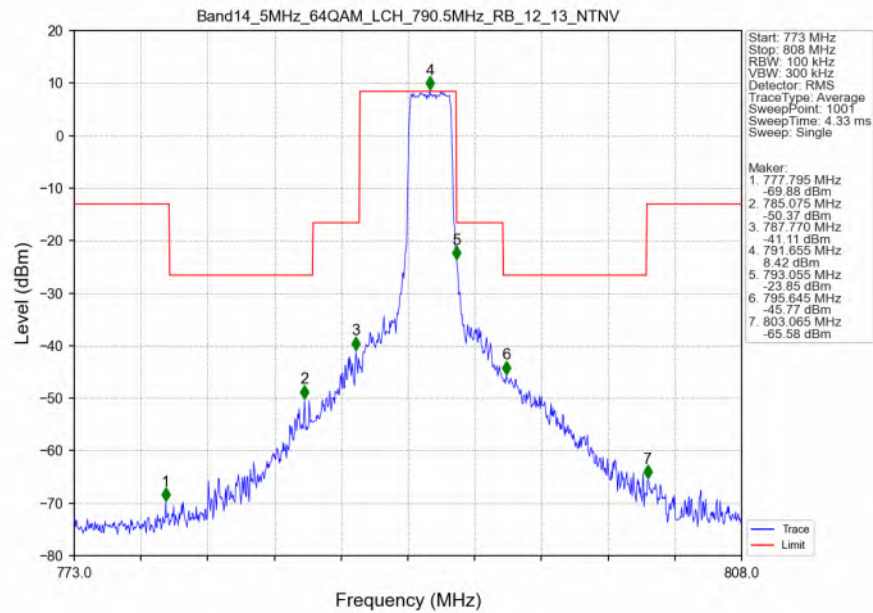
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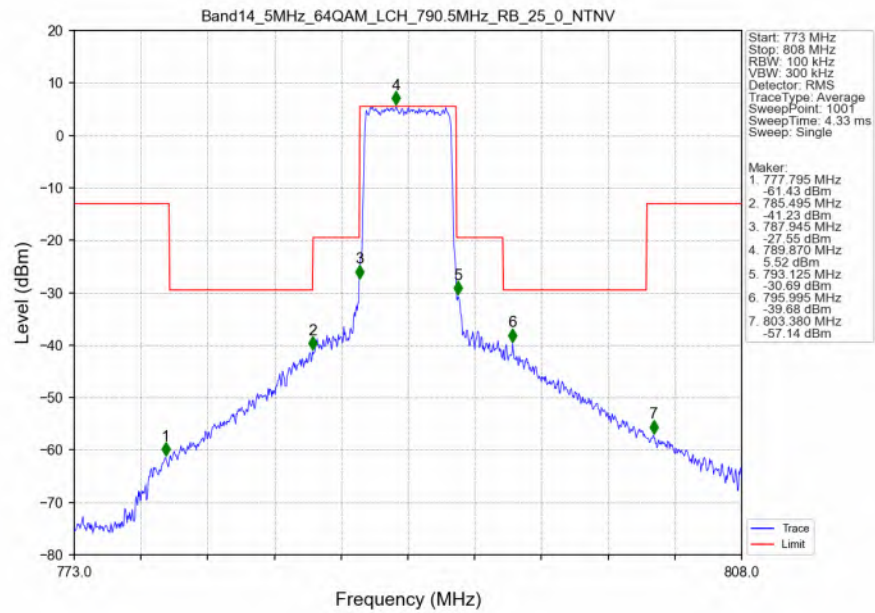
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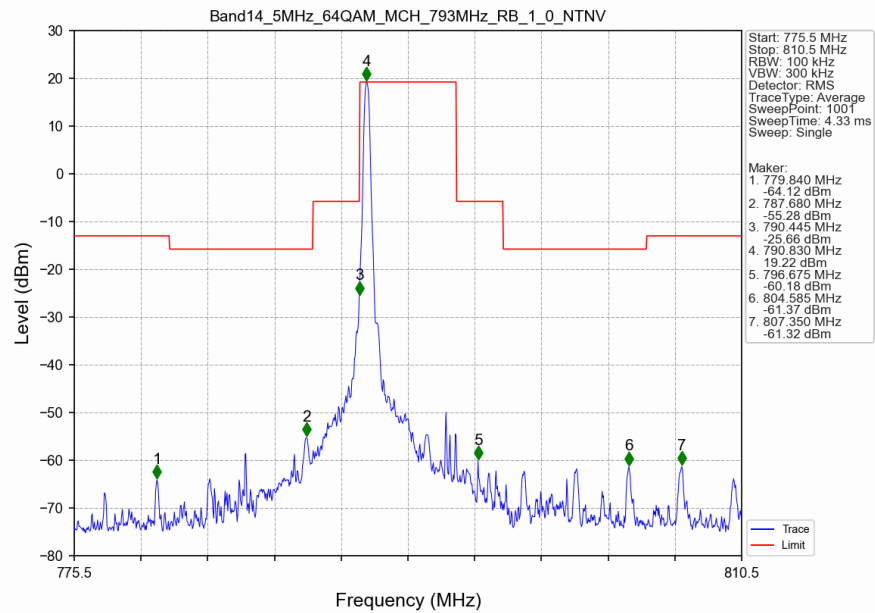
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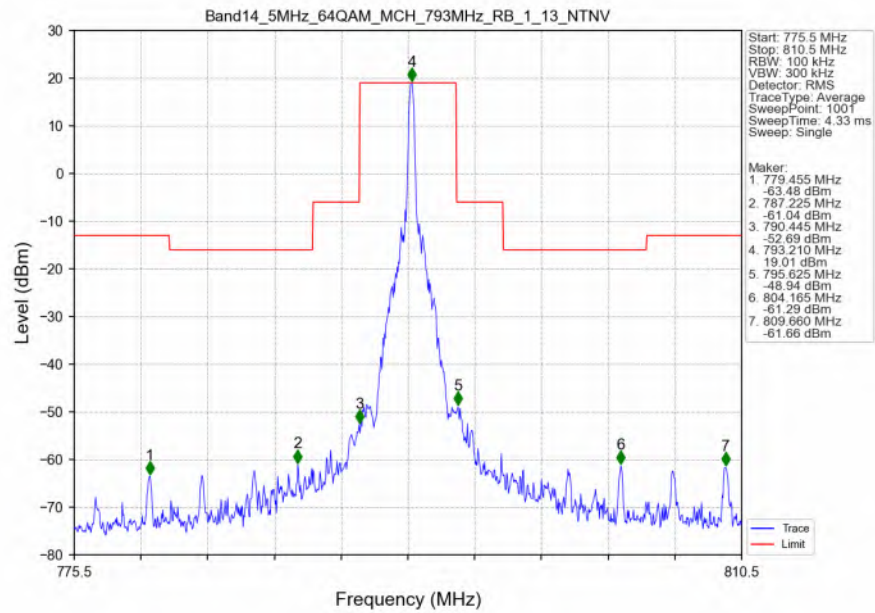
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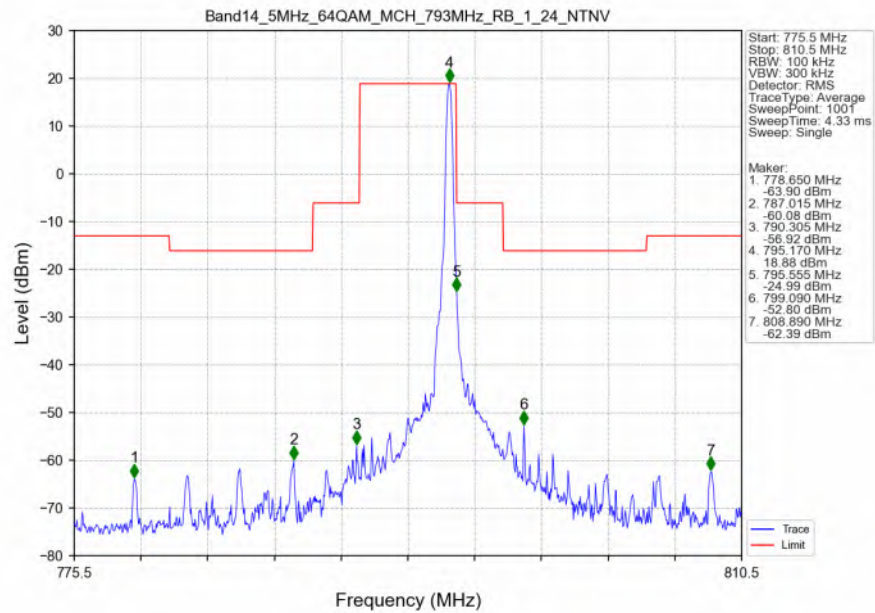
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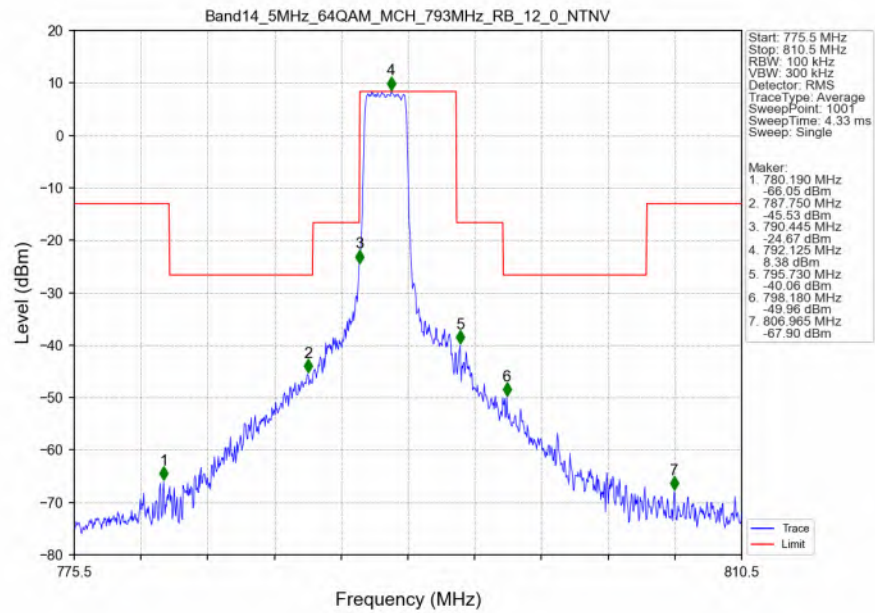
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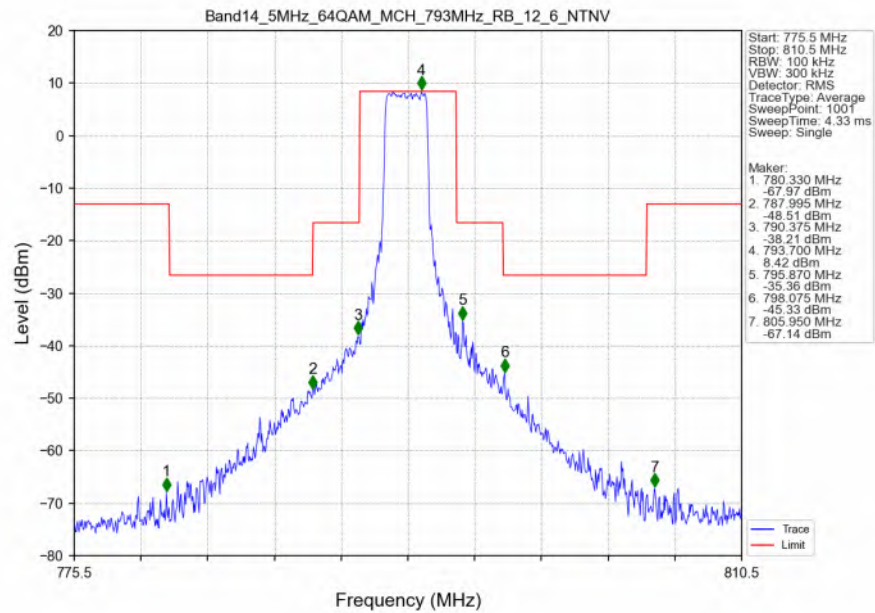
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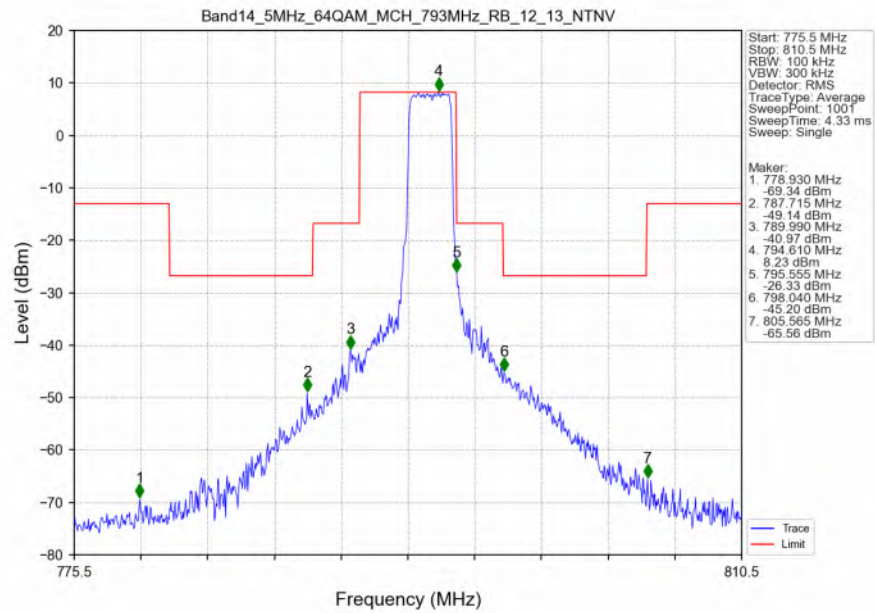
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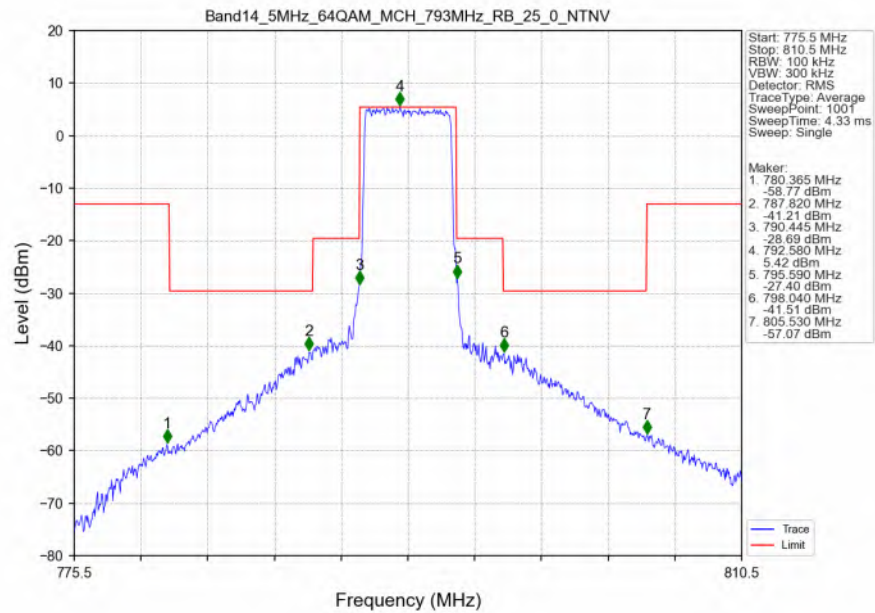
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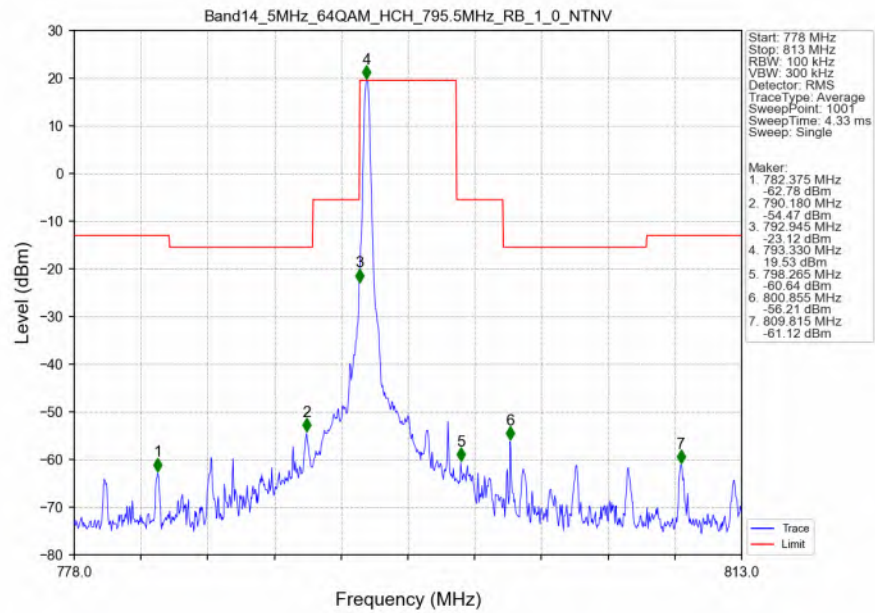
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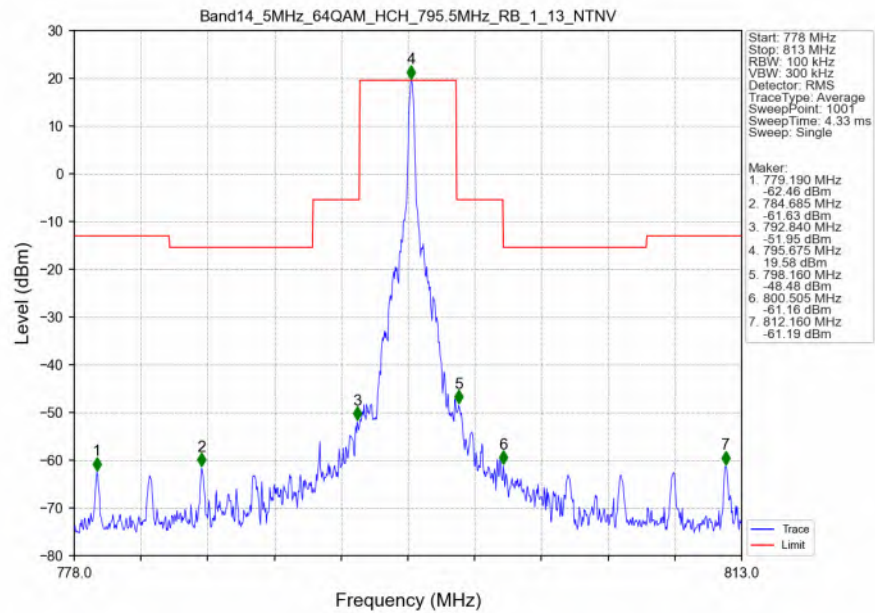
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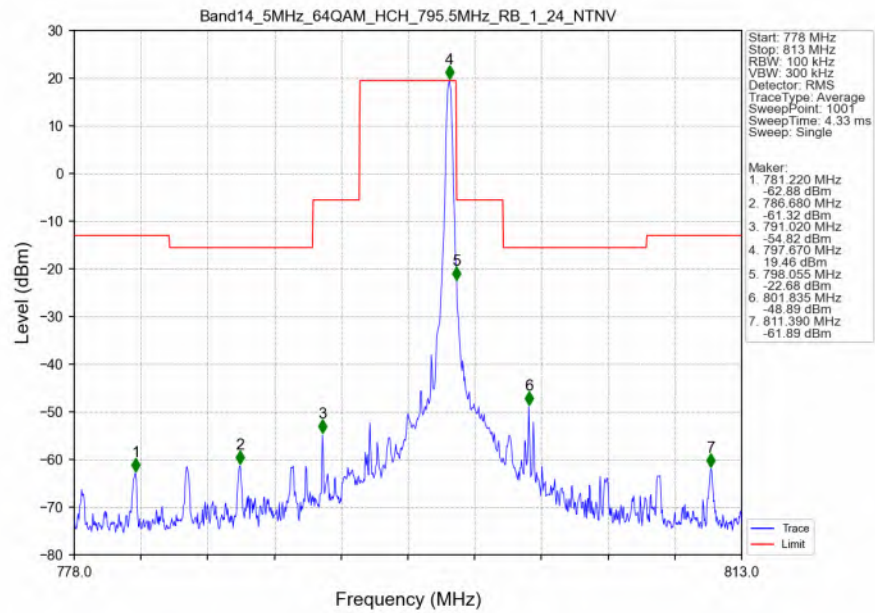
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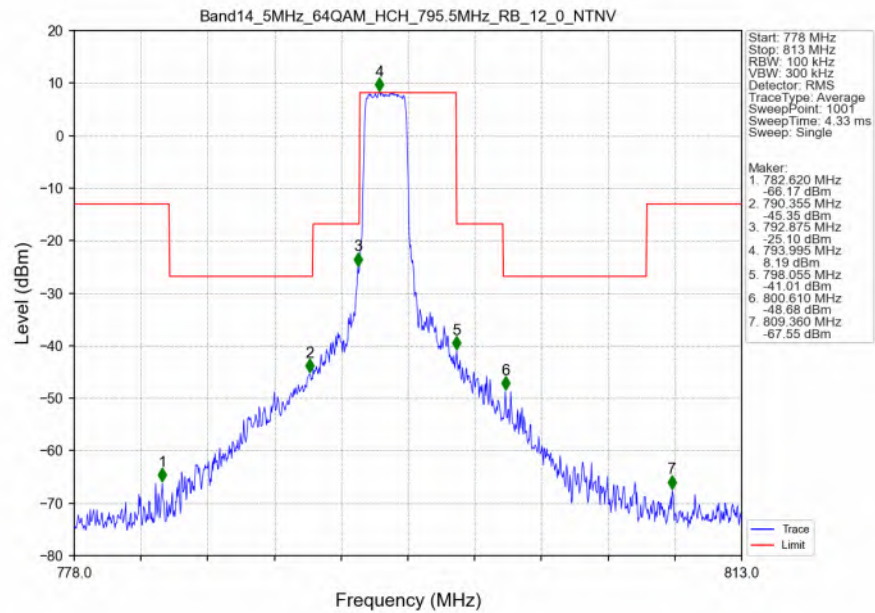
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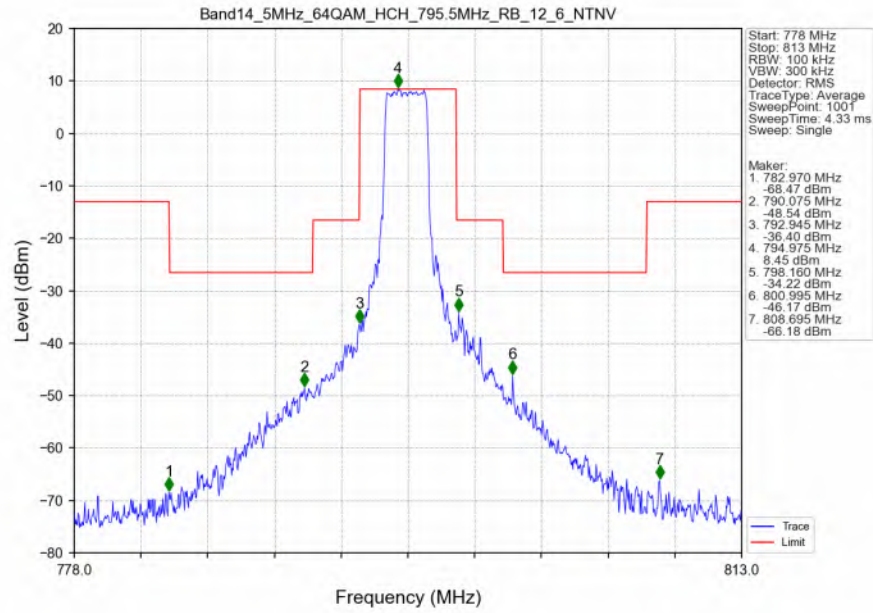
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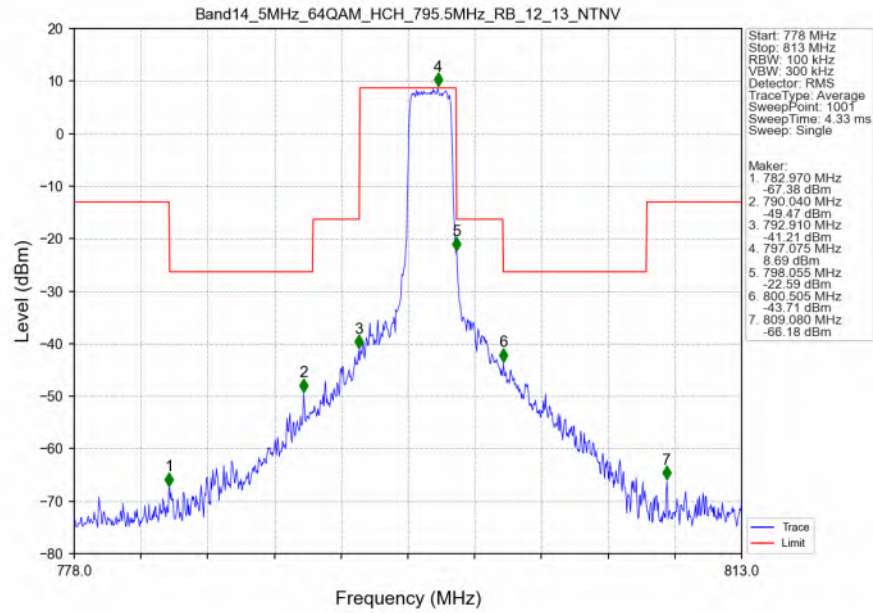
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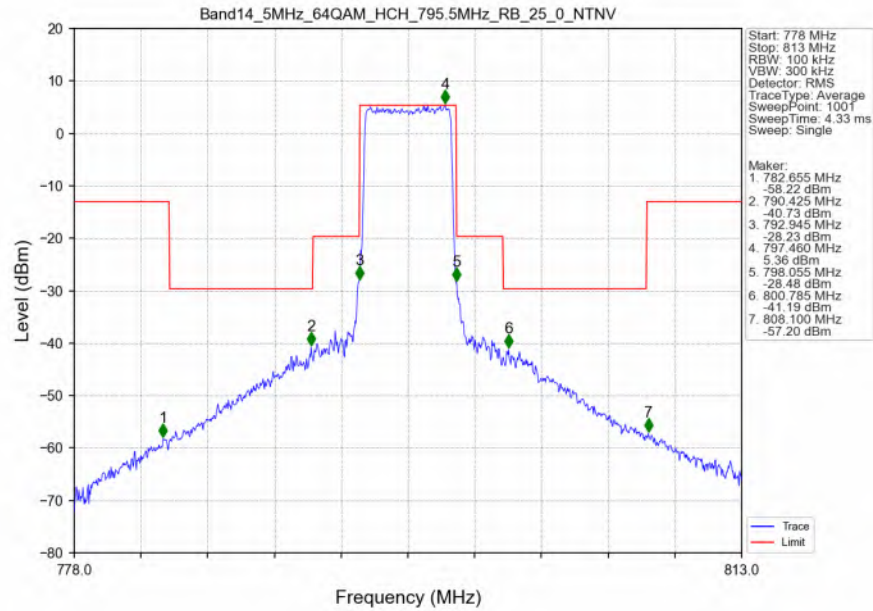
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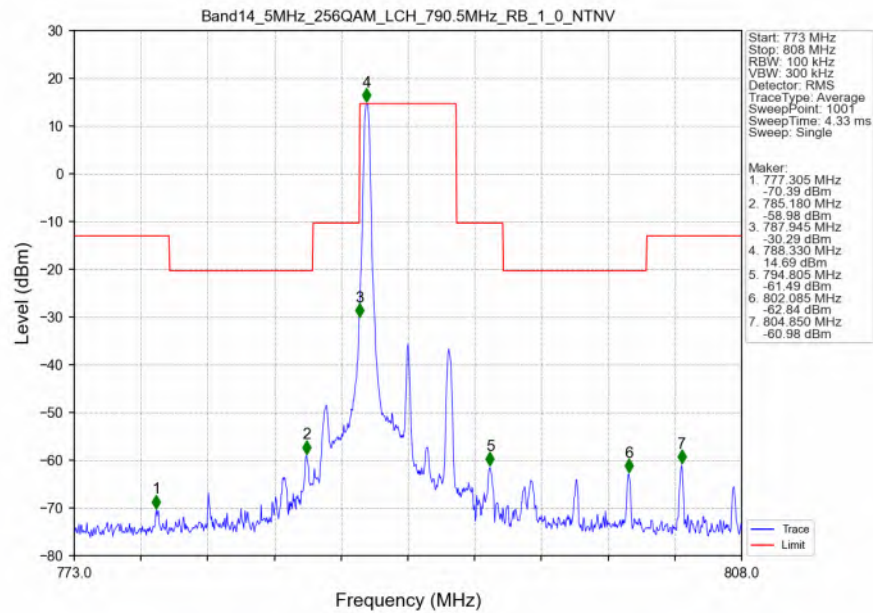
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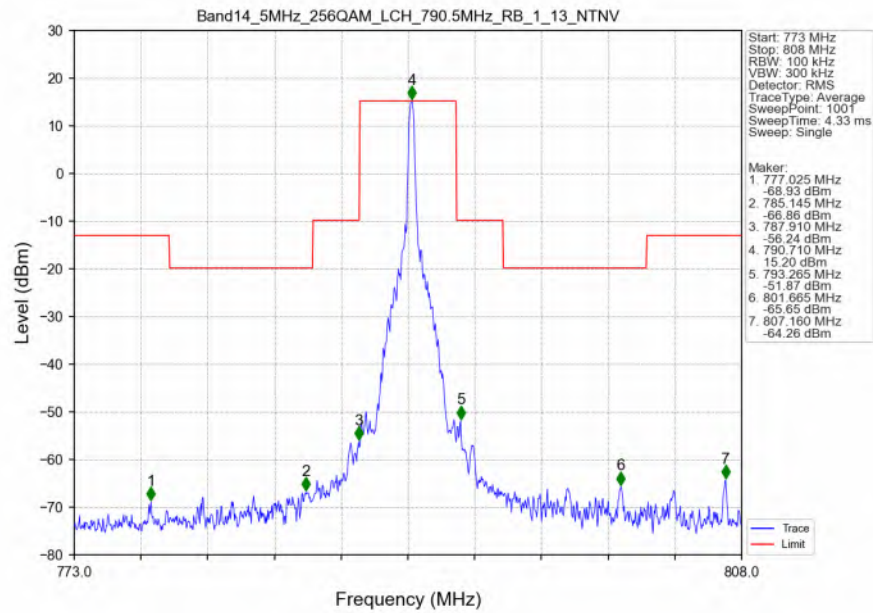
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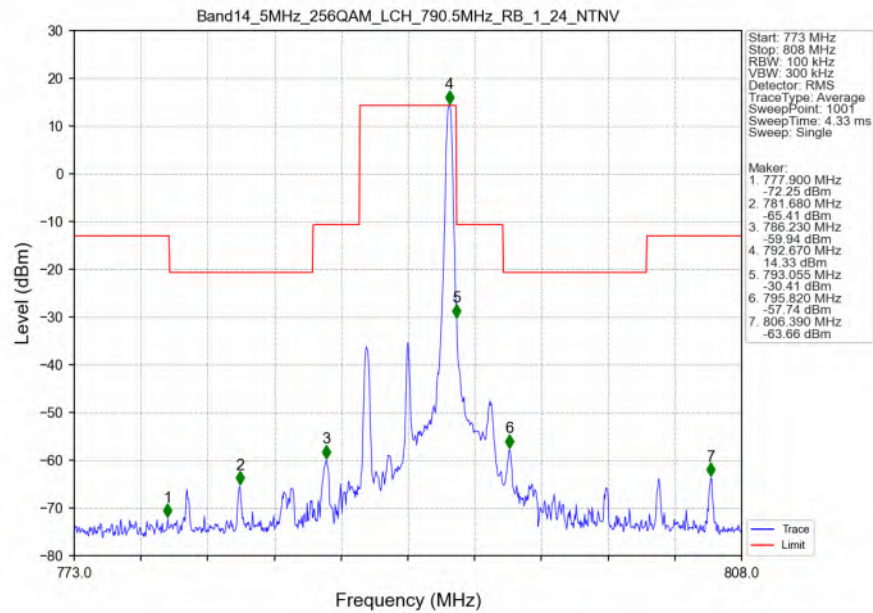
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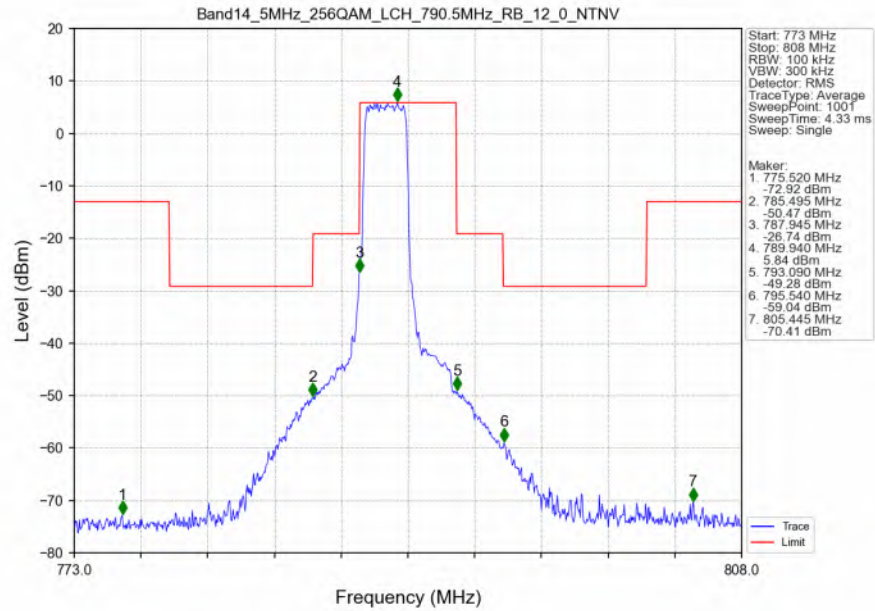
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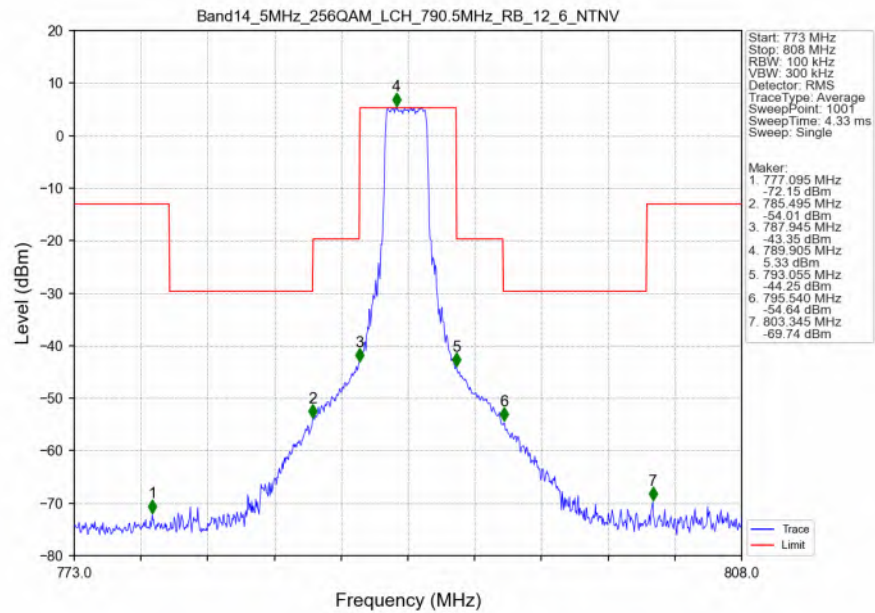
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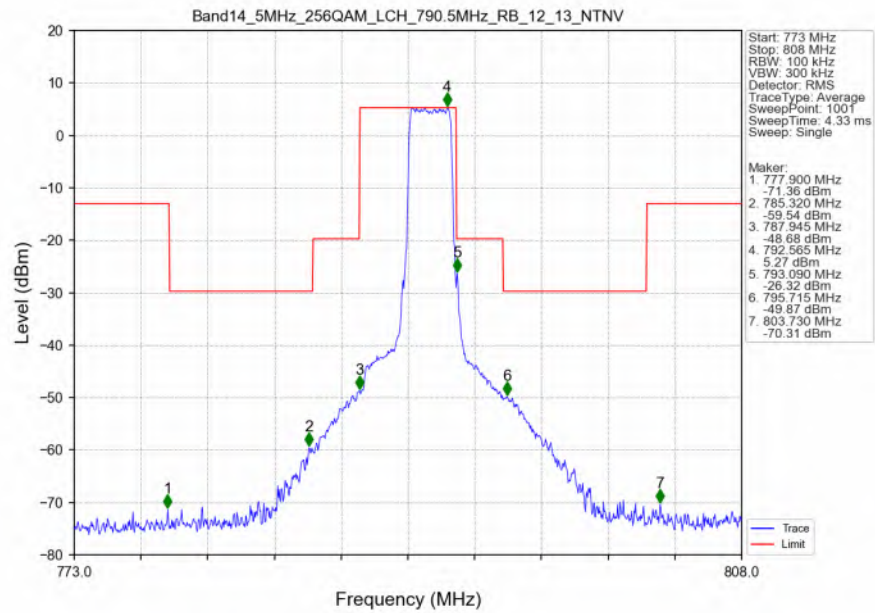
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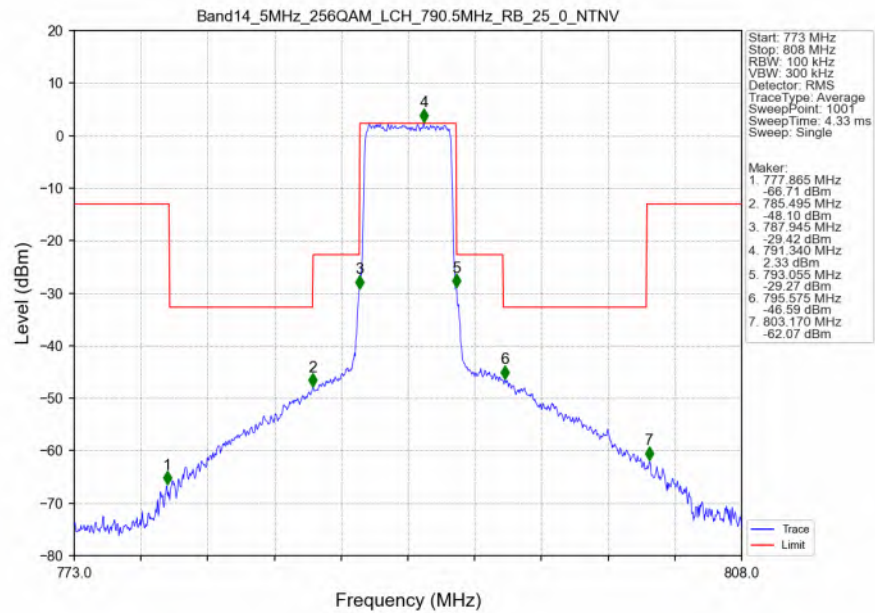
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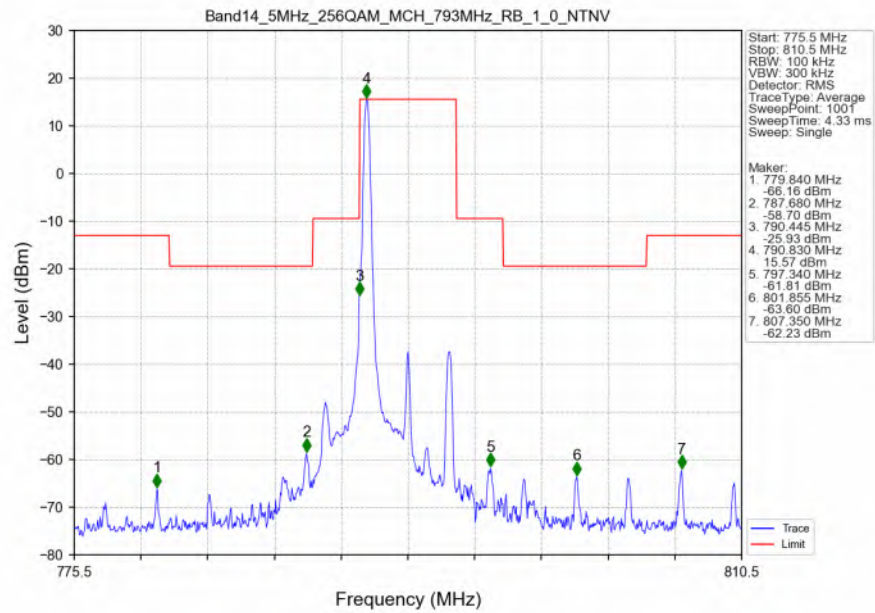
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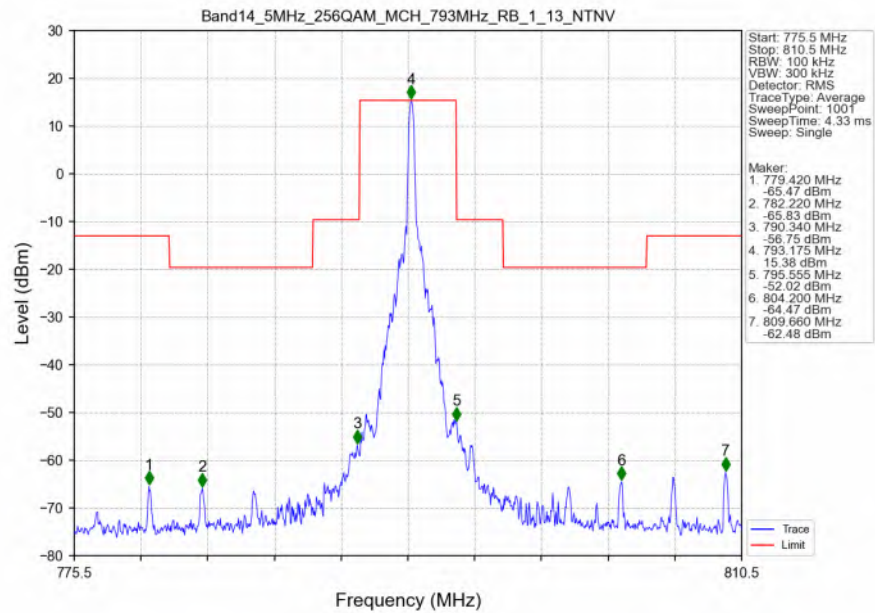
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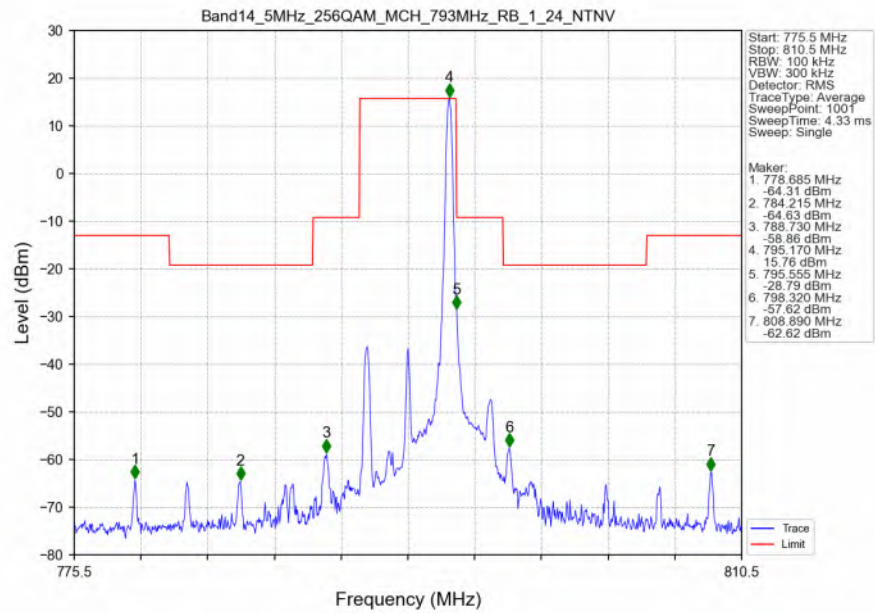
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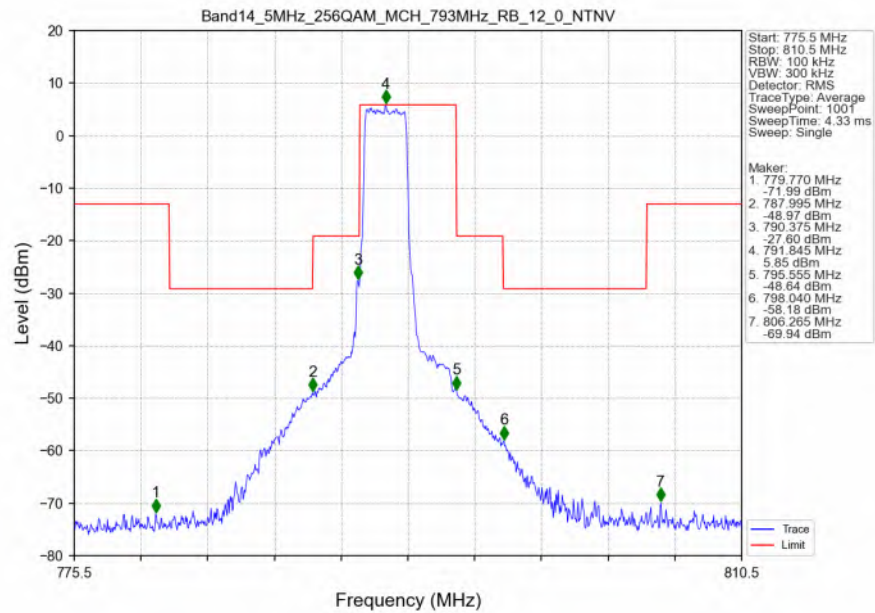
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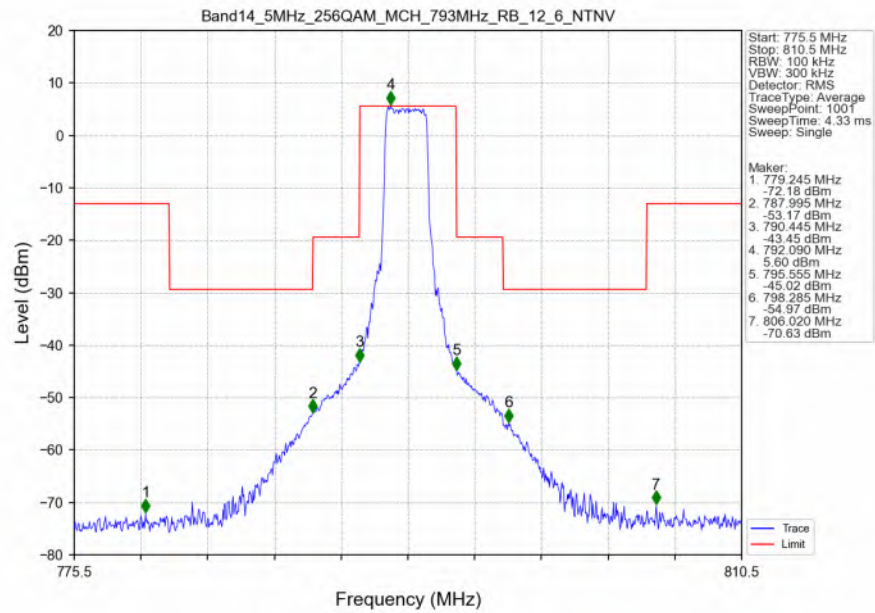
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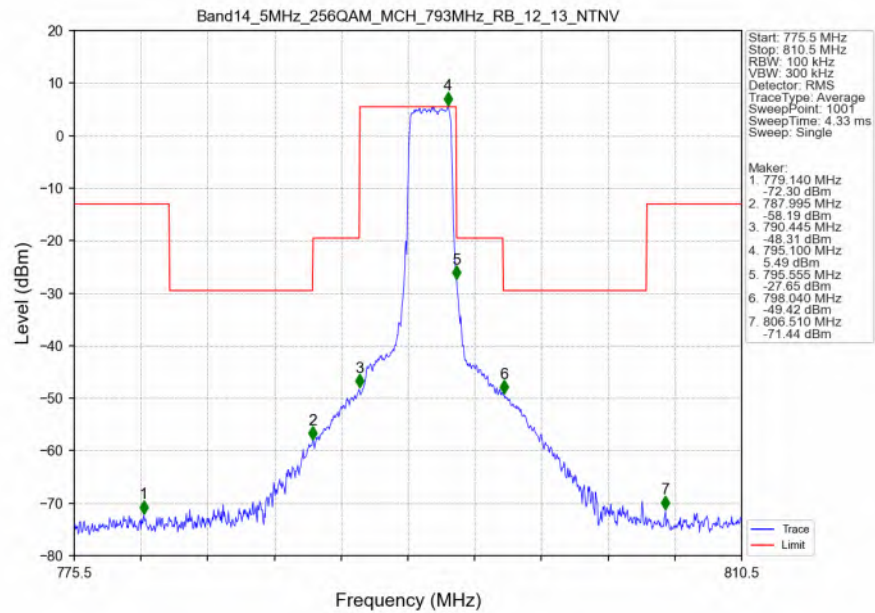
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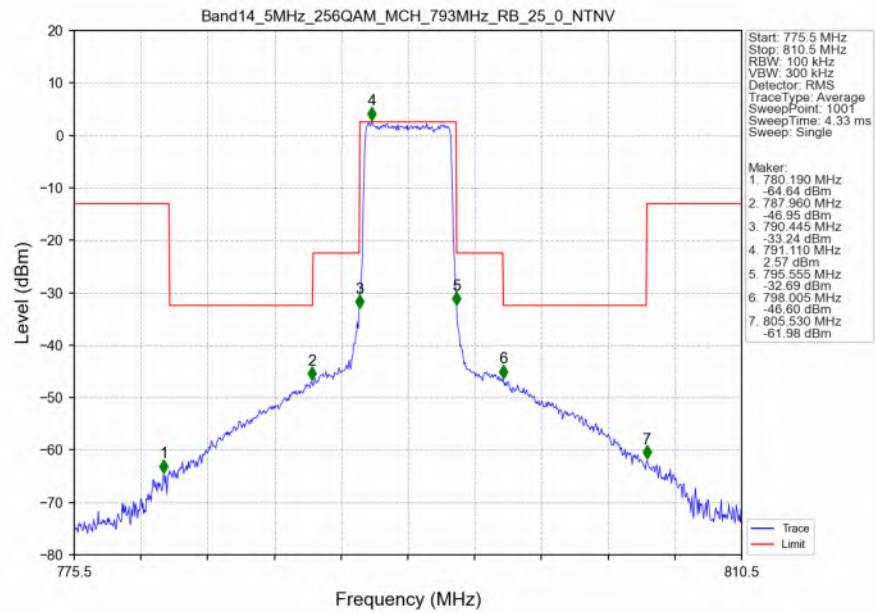
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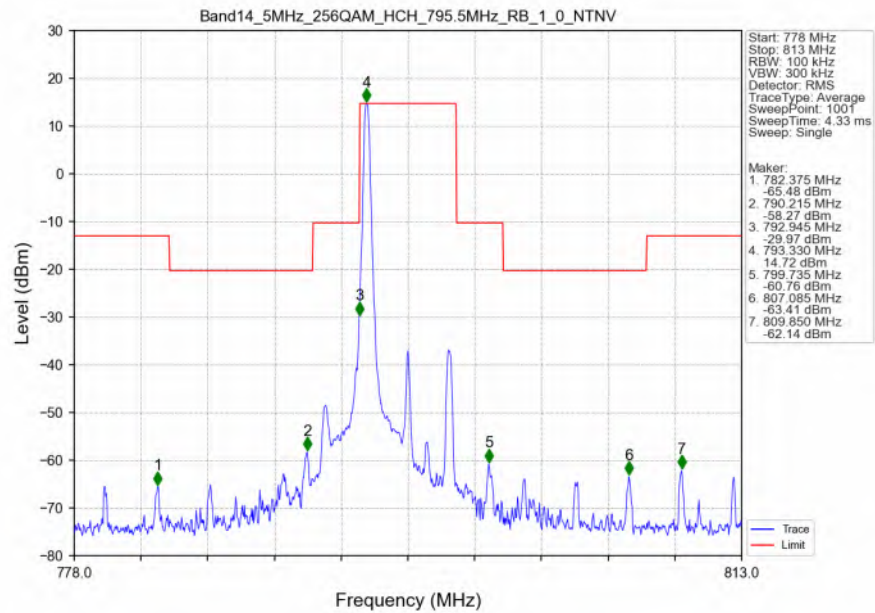
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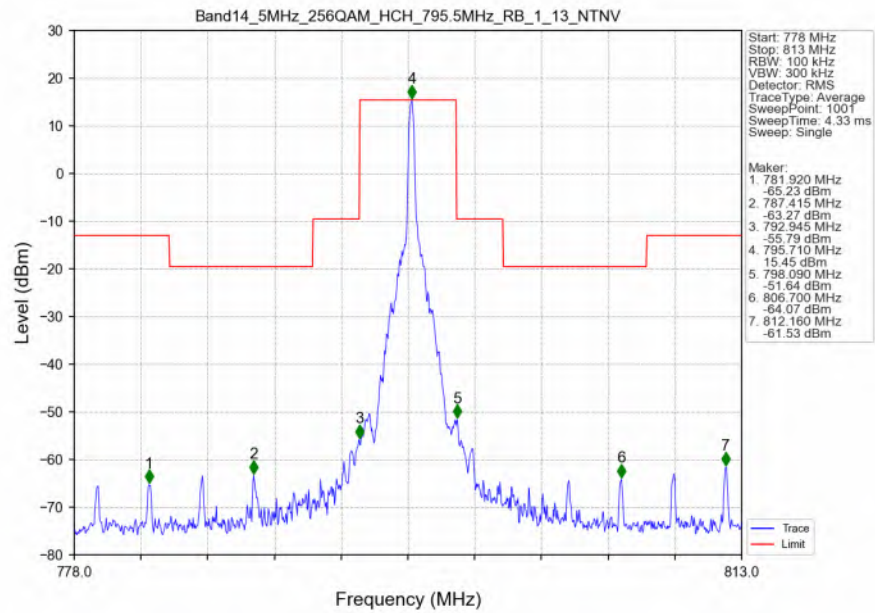
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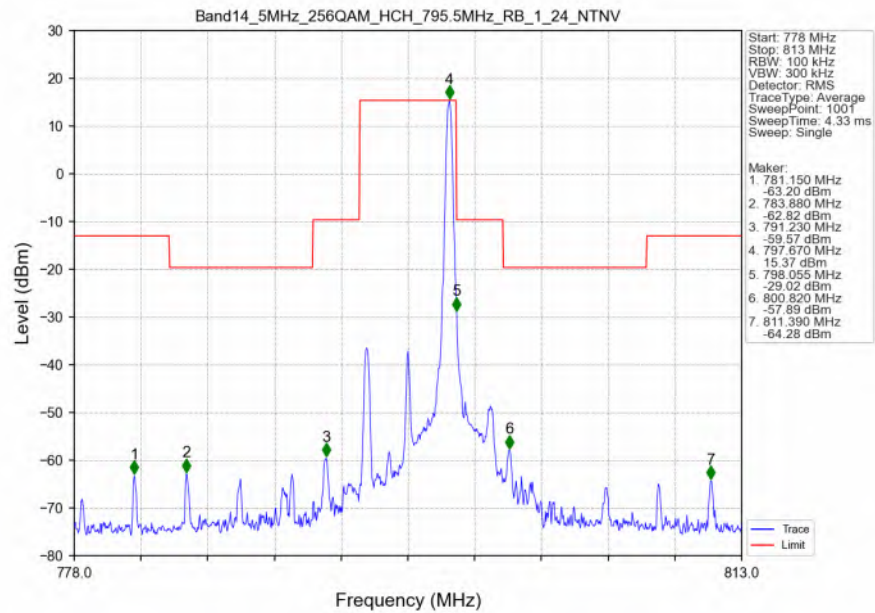
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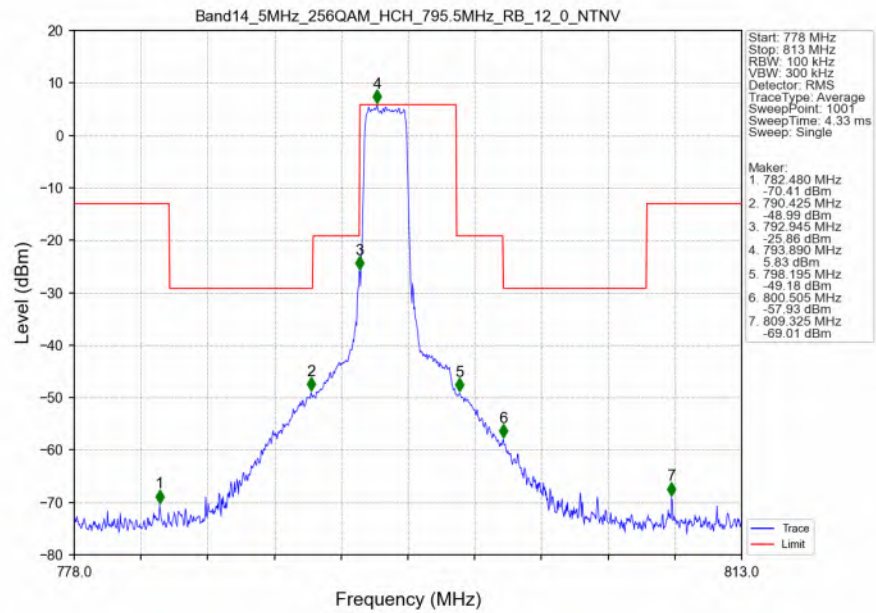
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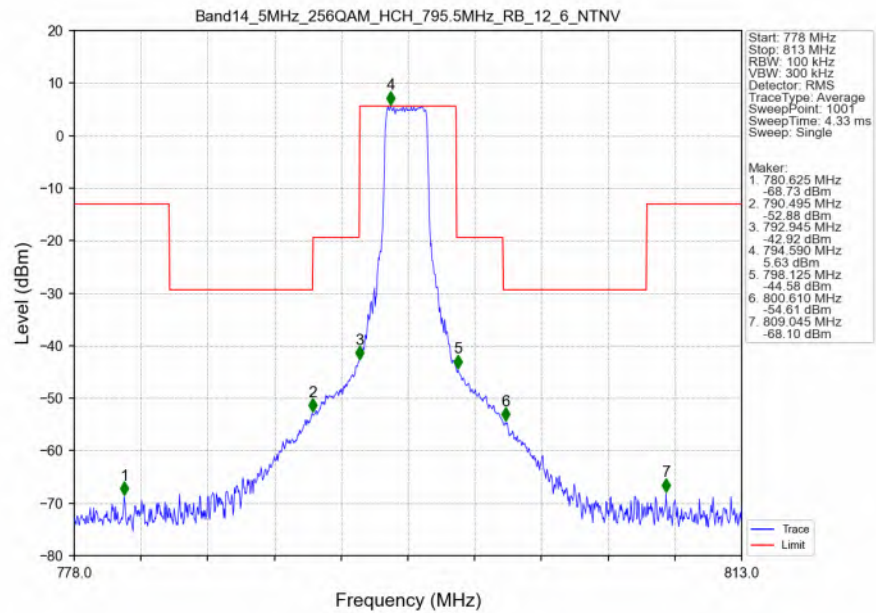
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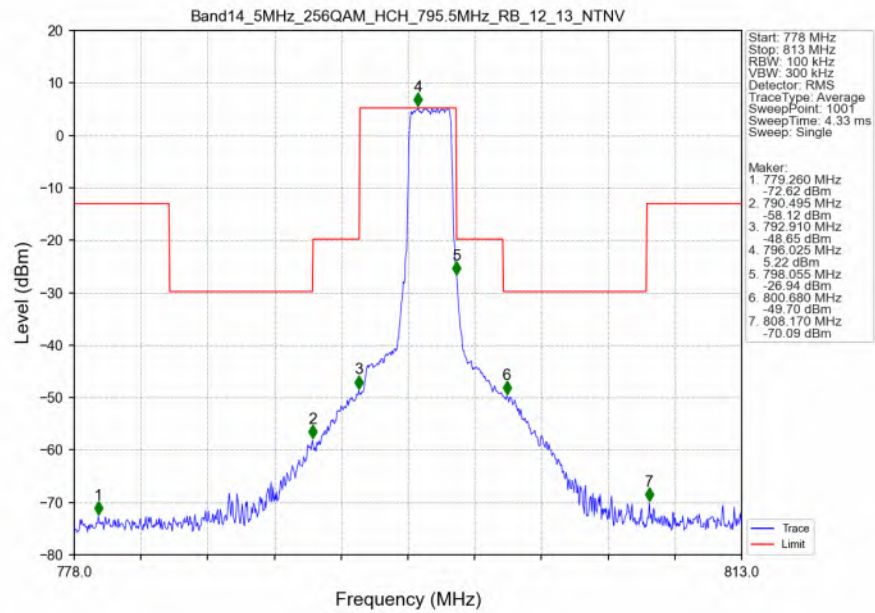
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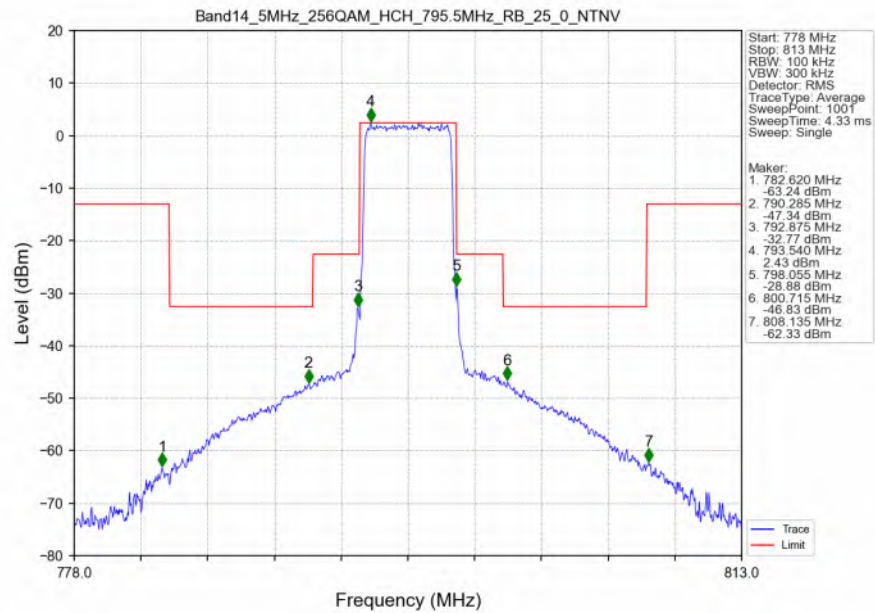
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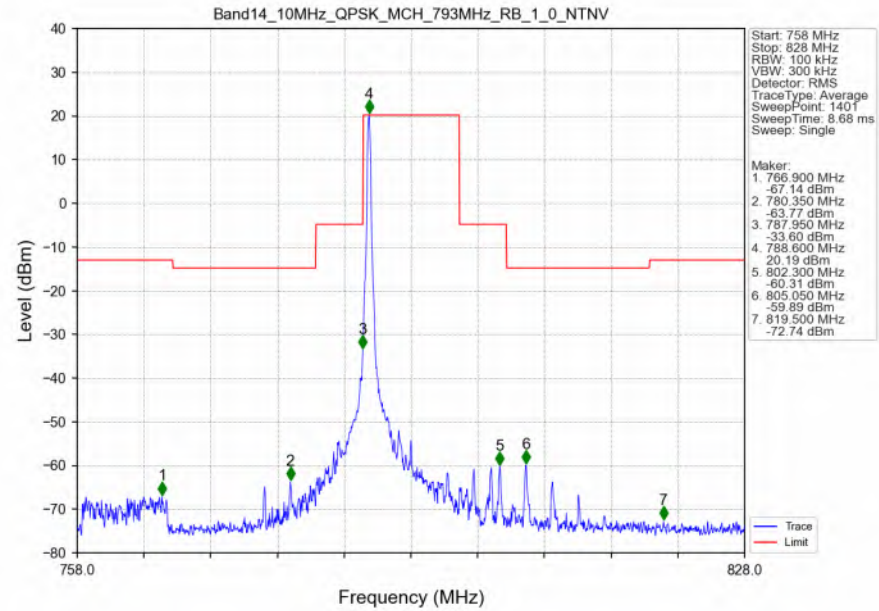


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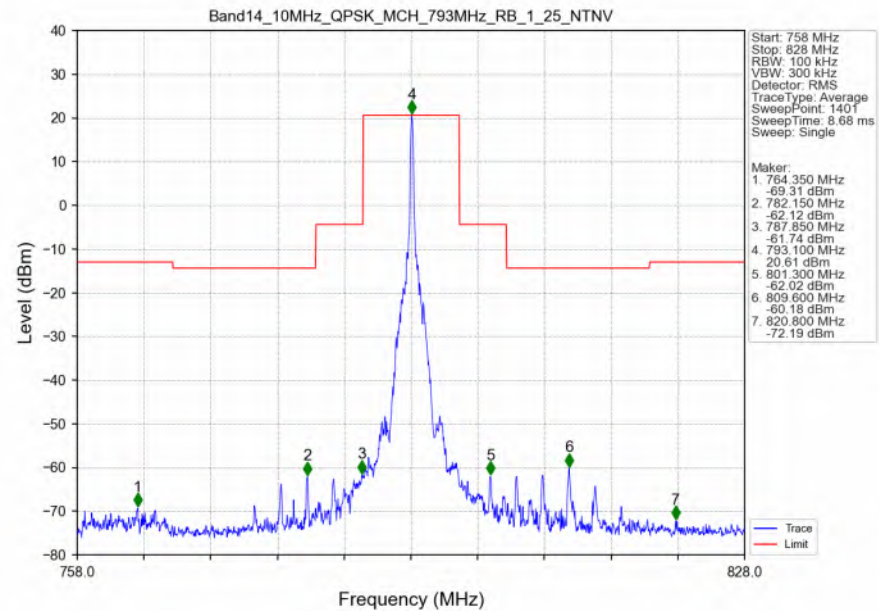


6.2.2 B14_10MHz

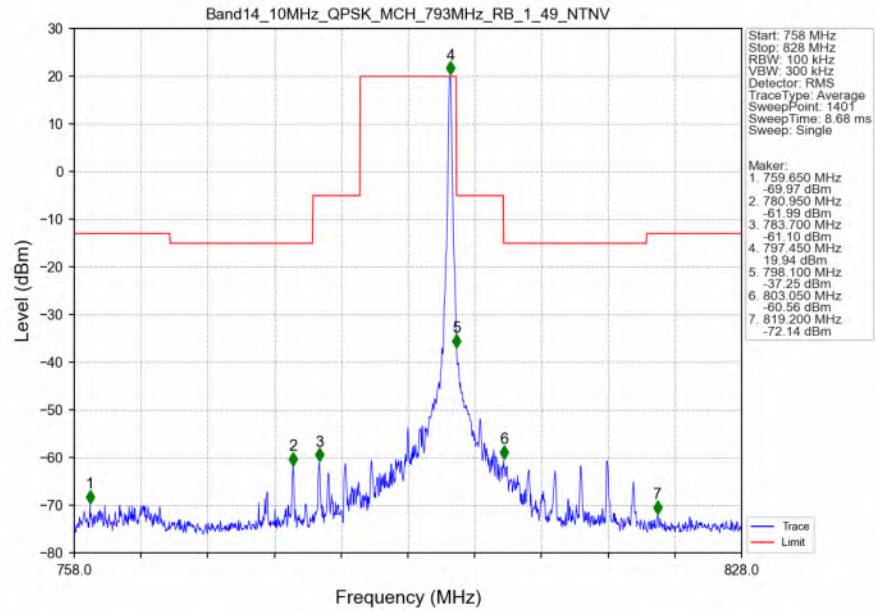
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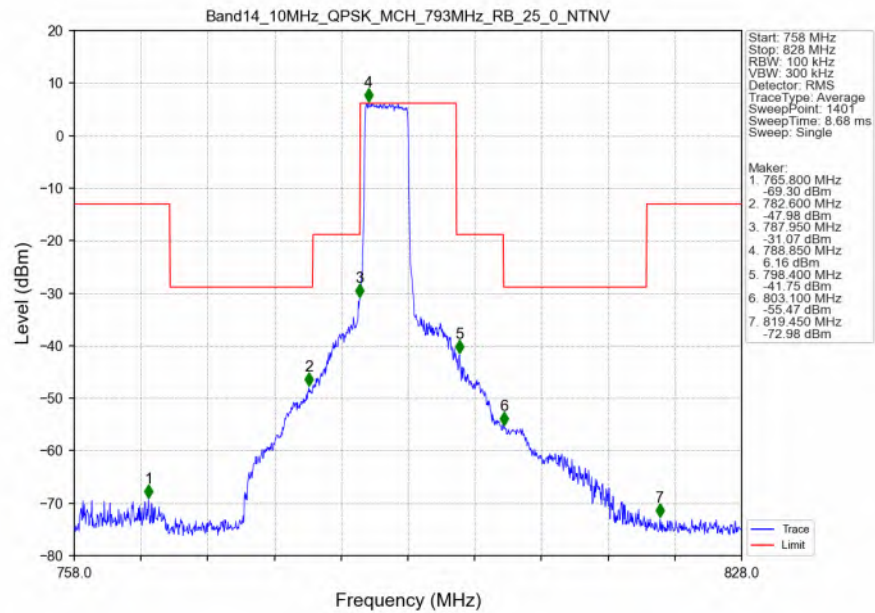
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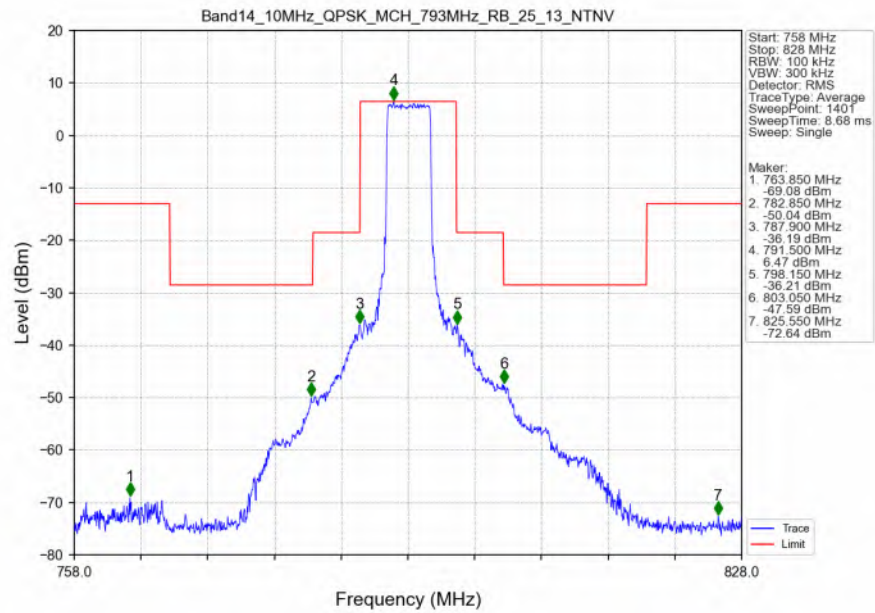
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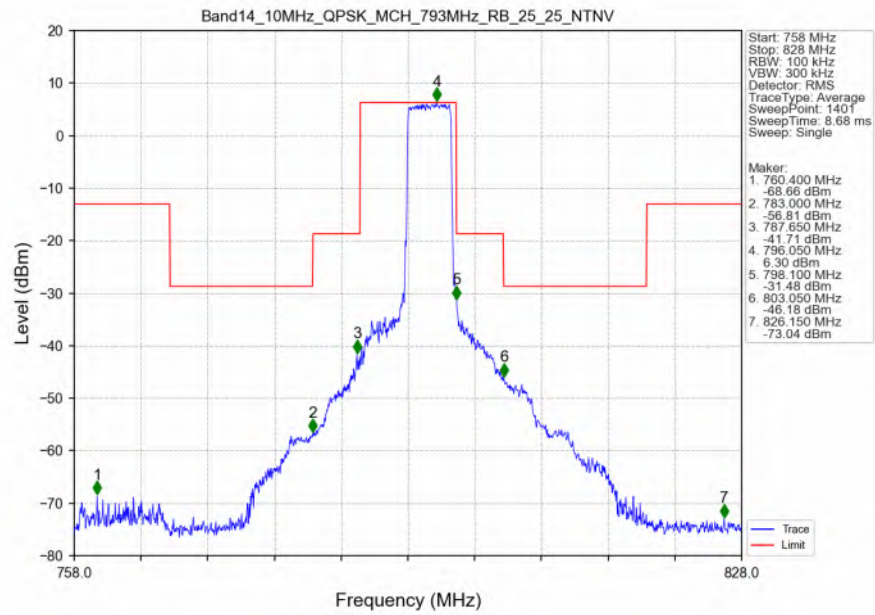
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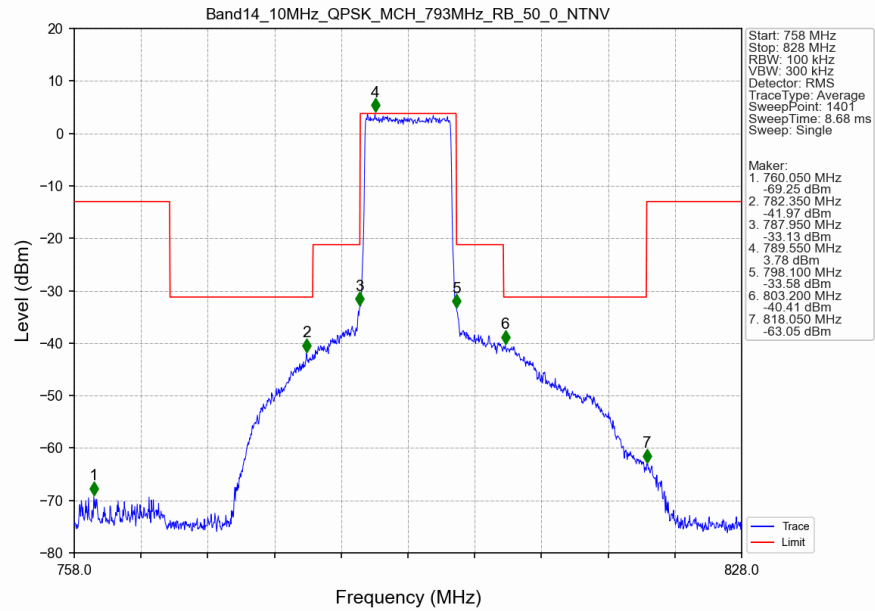
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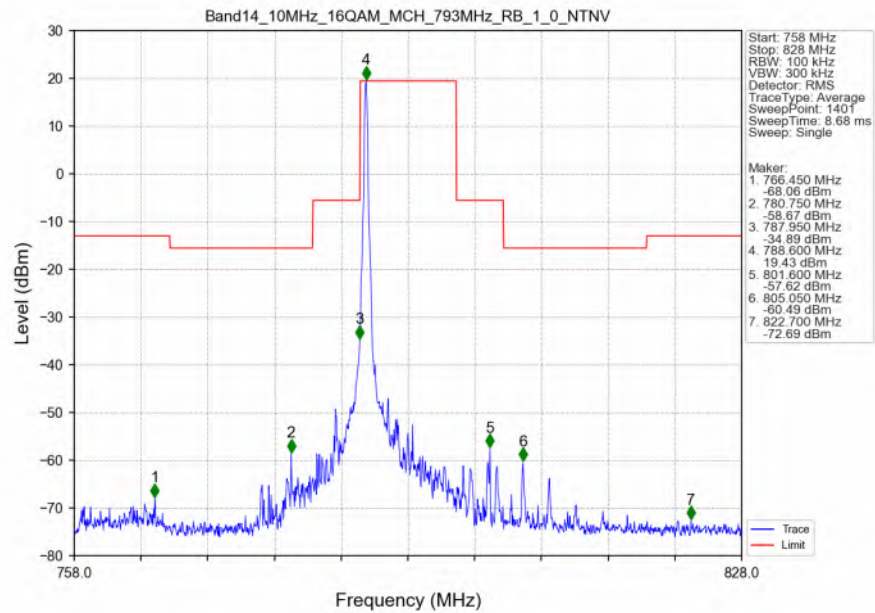
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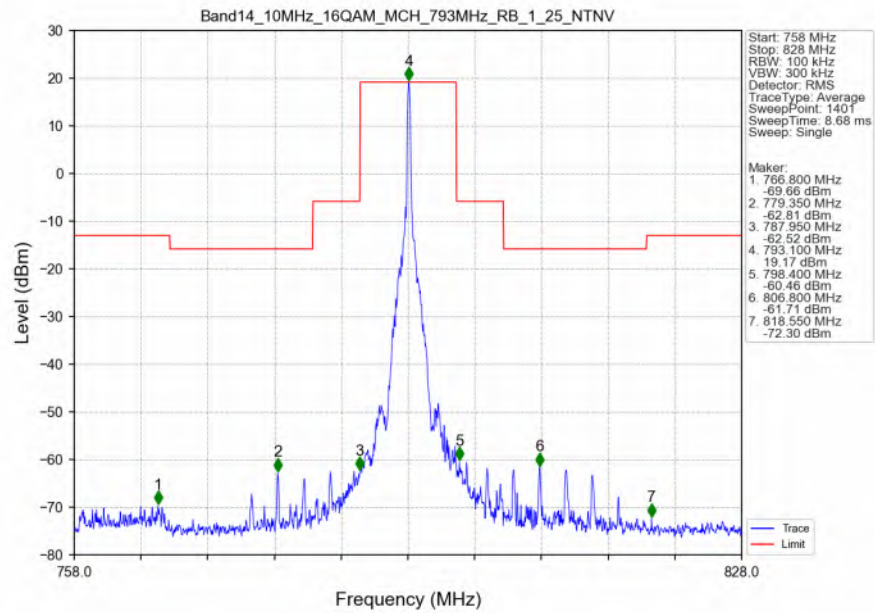
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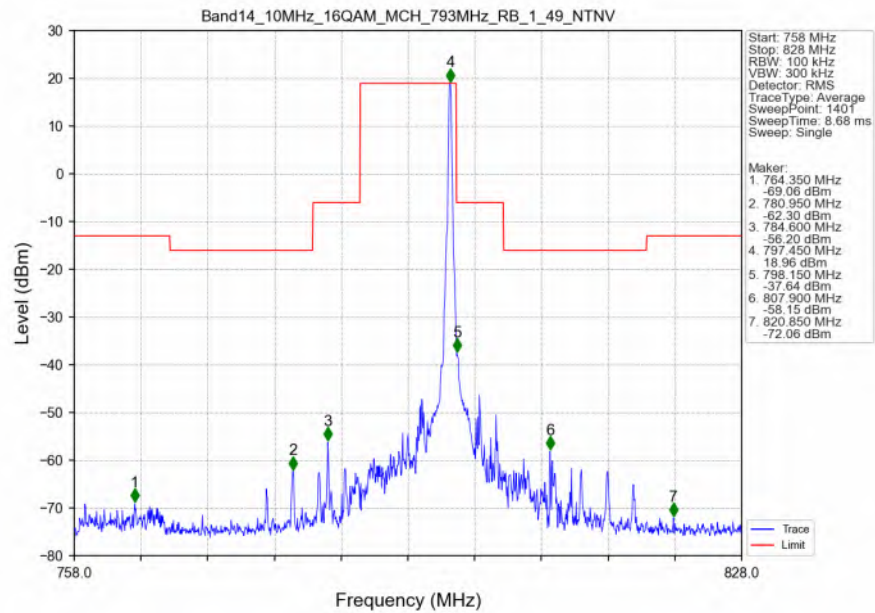
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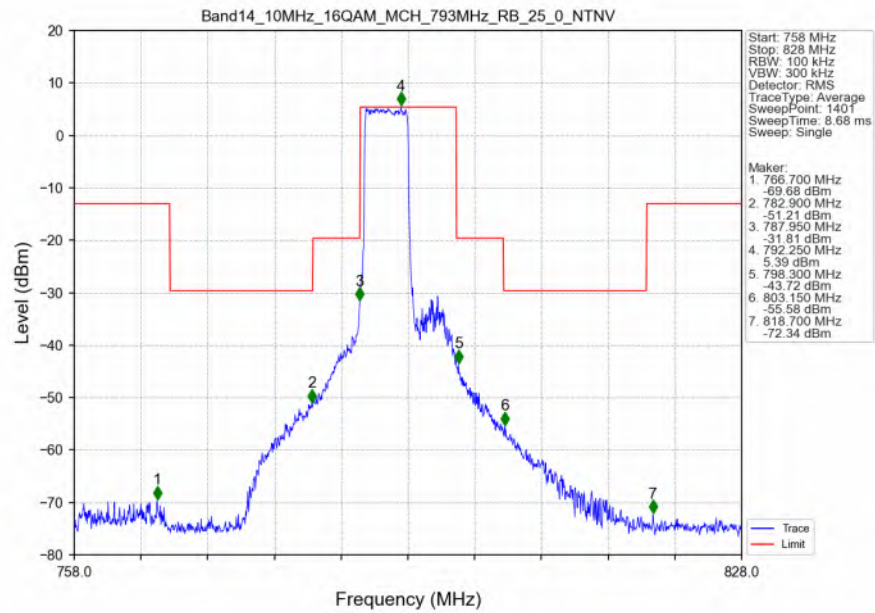
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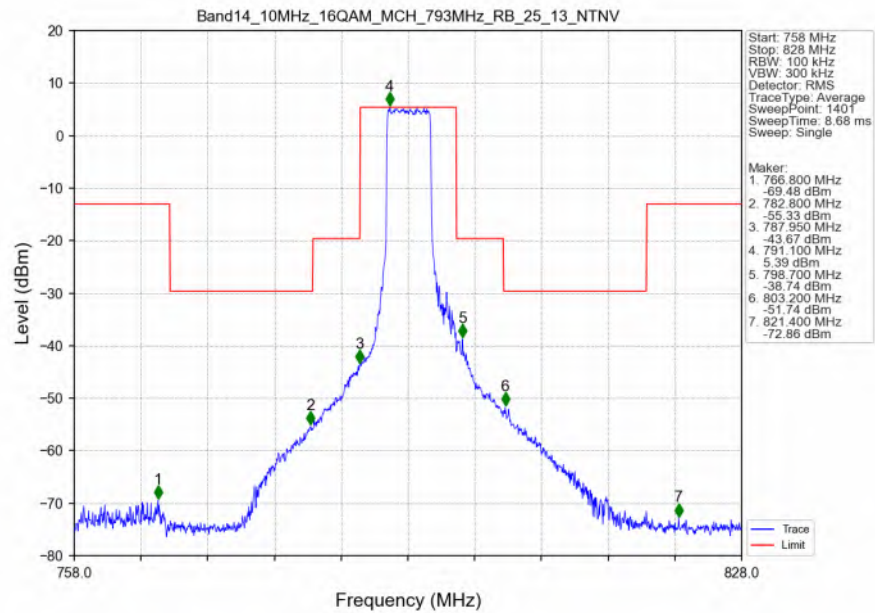
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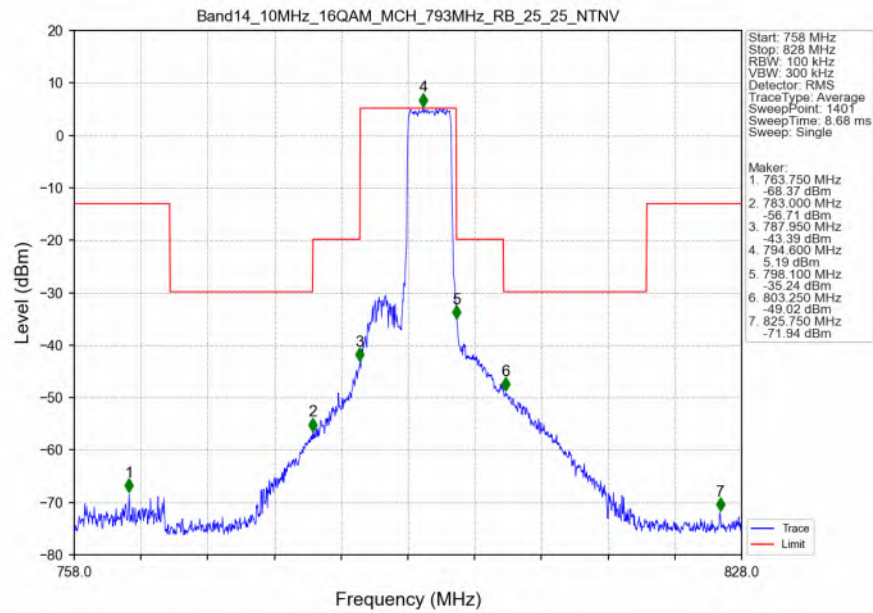
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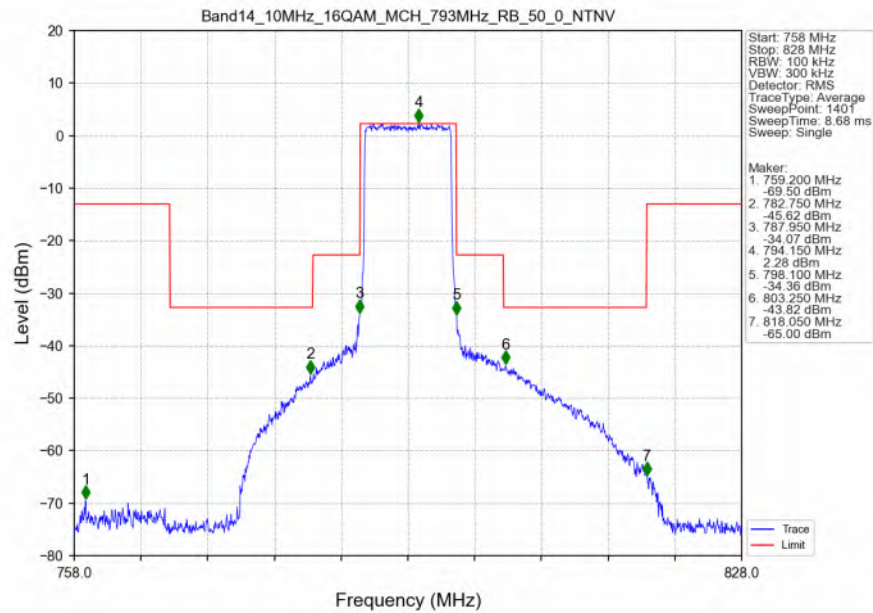
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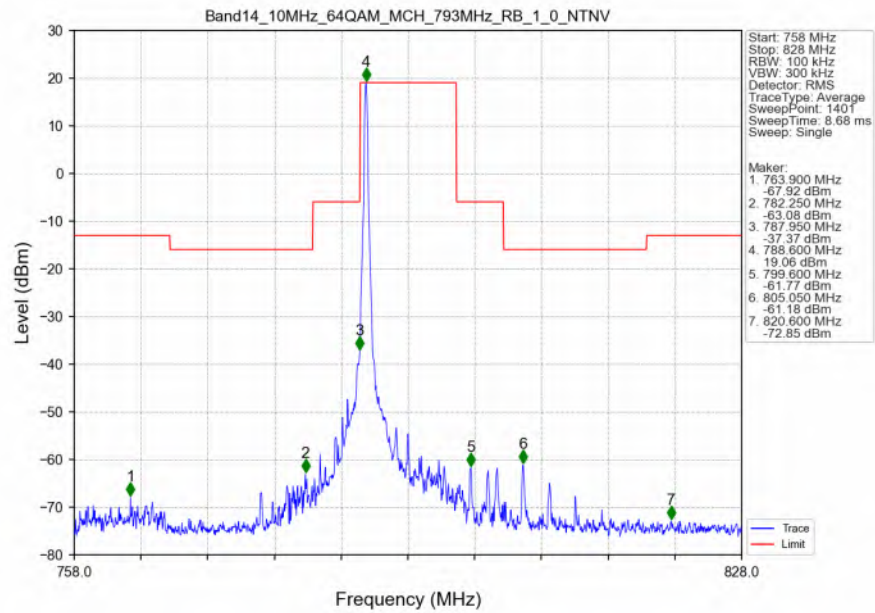
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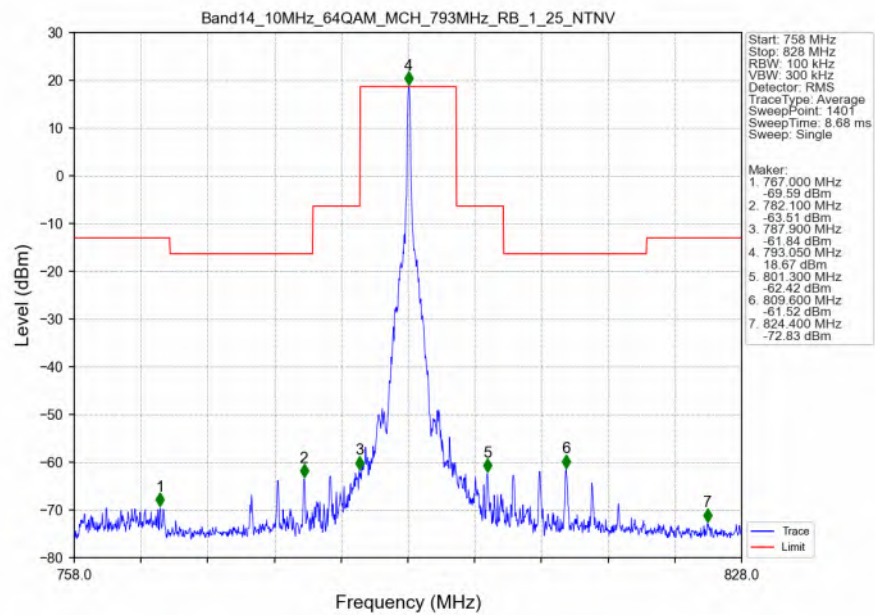
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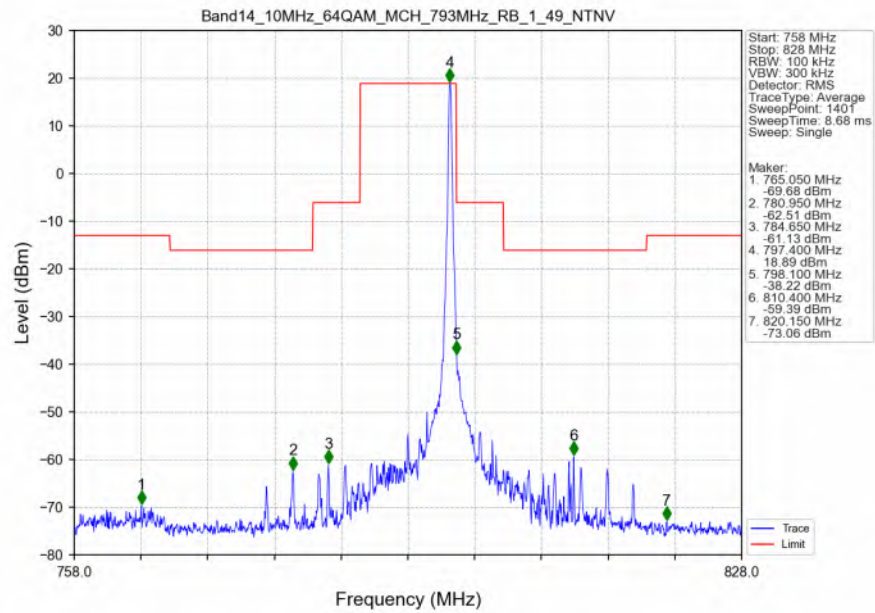
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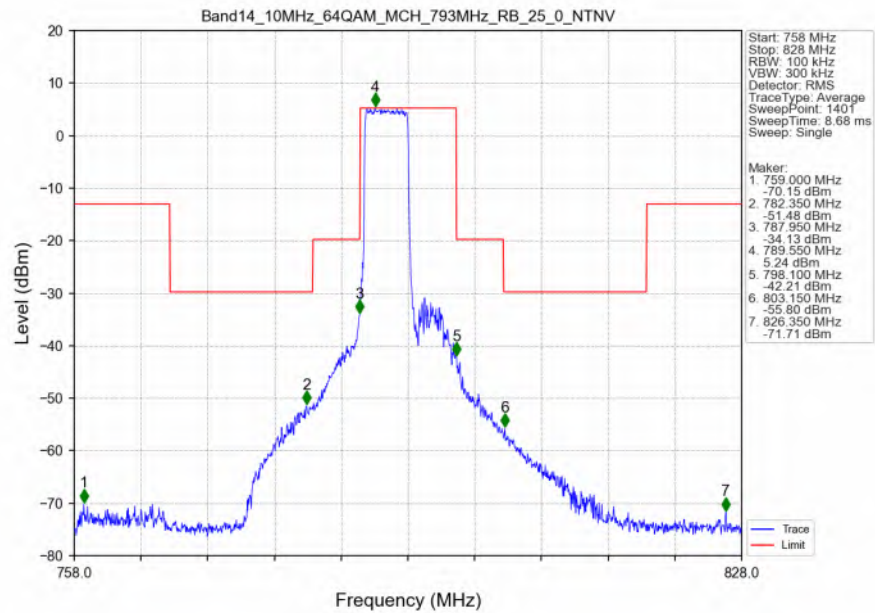
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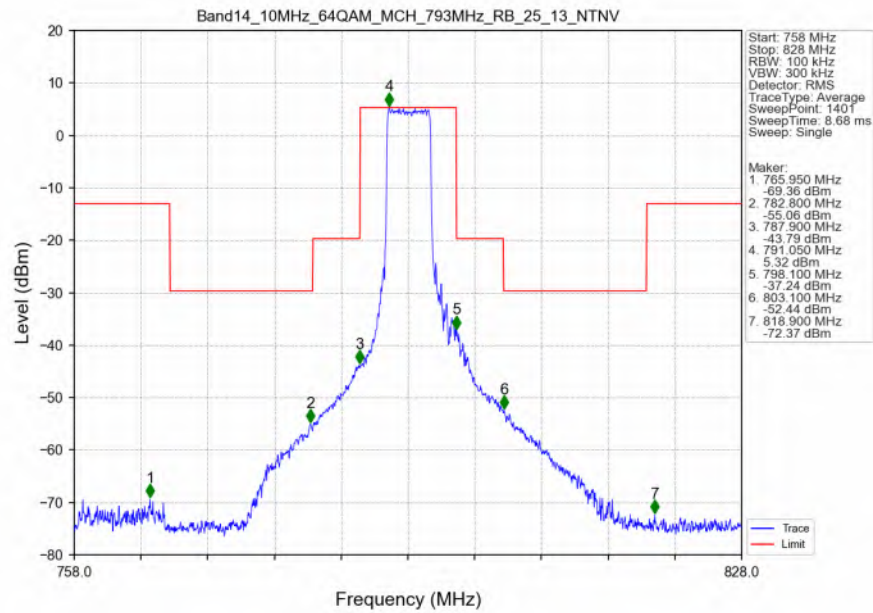
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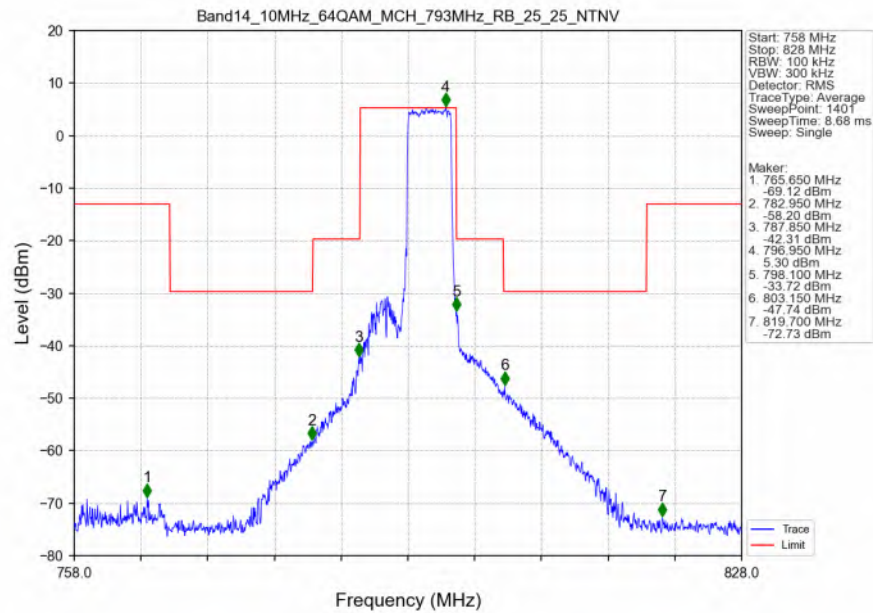
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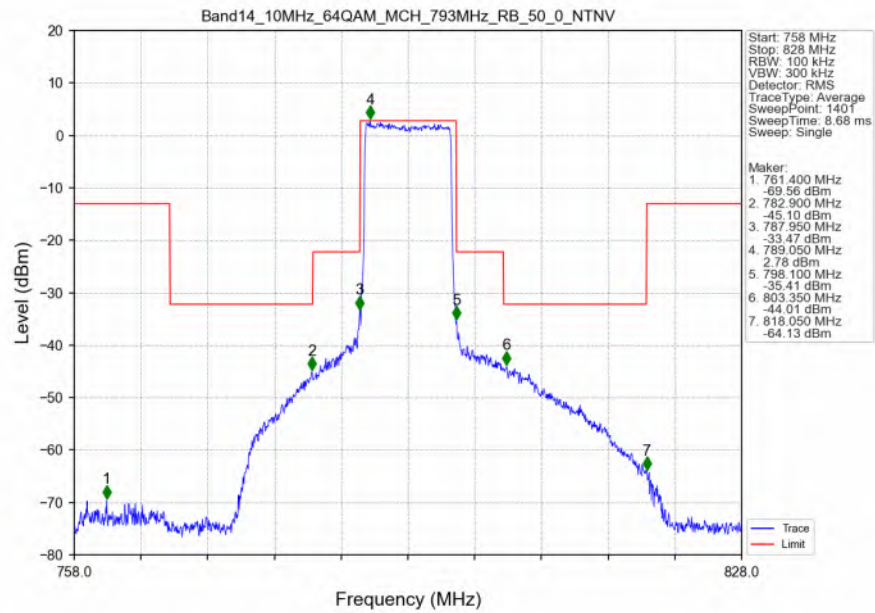
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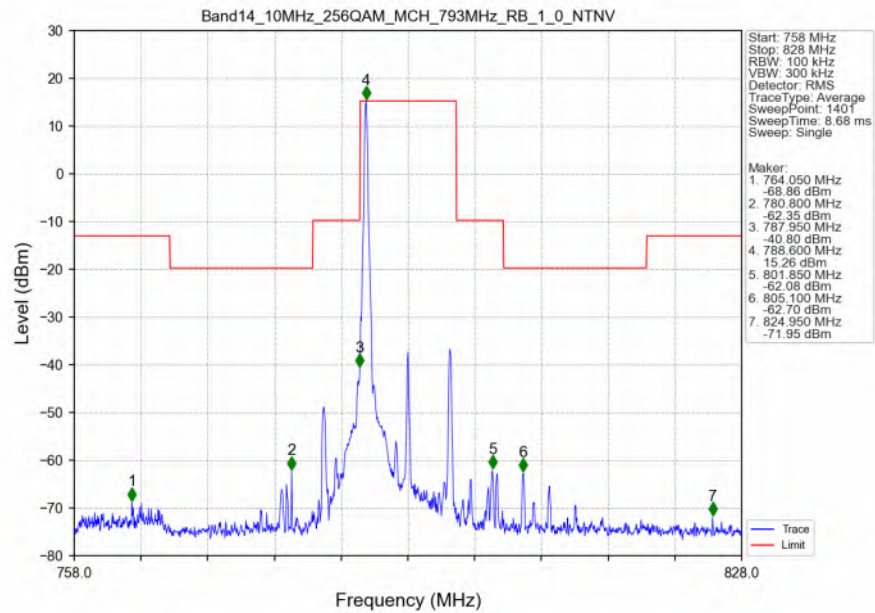
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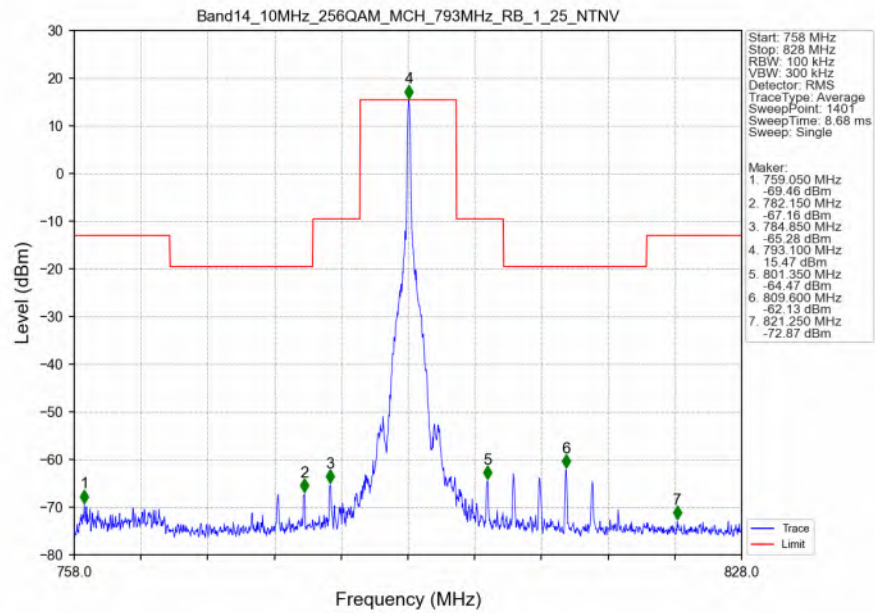
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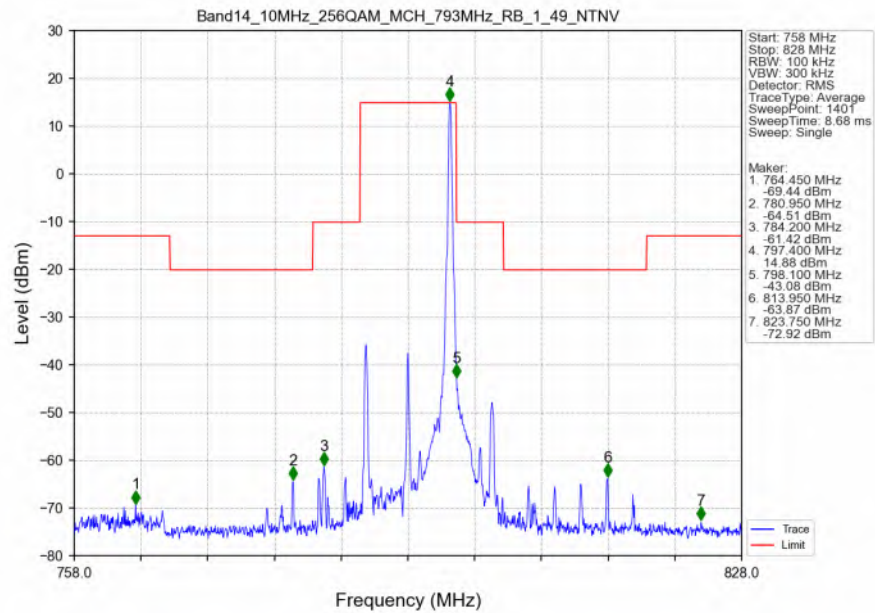
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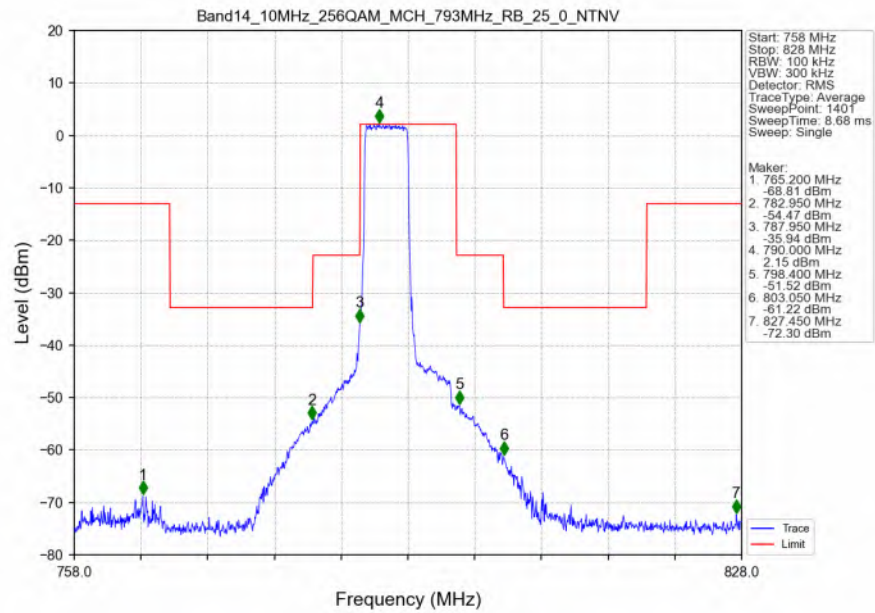
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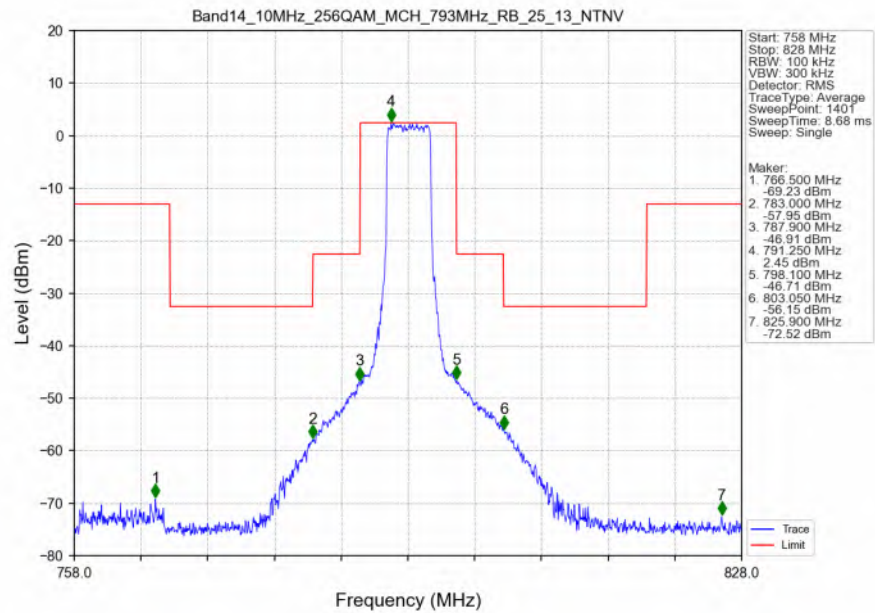
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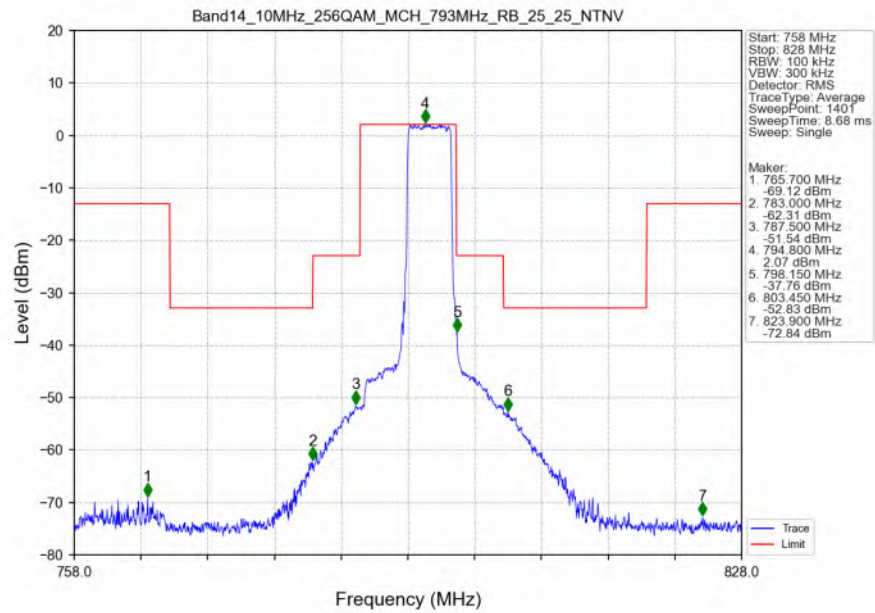
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Band14 10MHz 256QAM MCH 793MHz RB 25 13 NTV



Band14 10MHz 256QAM MCH 793MHz RB 25 25 NTN



Band14 10MHz 256QAM MCH 793MHz RB 50_0 NTN

