

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B66_1.4MHz_EIRP

Band: 66 / Bandwidth: 1.4MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	23.15	-1.53	21.62	<=30	Pass
			2	23.13	-1.53	21.60	<=30	Pass
			5	23.15	-1.53	21.62	<=30	Pass
		3	0	23.19	-1.53	21.66	<=30	Pass
			2	23.17	-1.53	21.64	<=30	Pass
			3	23.17	-1.53	21.64	<=30	Pass
		6	0	22.33	-1.53	20.80	<=30	Pass
	1745	1	0	23.25	-1.53	21.72	<=30	Pass
			2	23.27	-1.53	21.74	<=30	Pass
			5	23.28	-1.53	21.75	<=30	Pass
		3	0	23.29	-1.53	21.76	<=30	Pass
			2	23.28	-1.53	21.75	<=30	Pass
			3	23.30	-1.53	21.77	<=30	Pass
		6	0	22.46	-1.53	20.93	<=30	Pass
	1779.3	1	0	23.02	-1.53	21.49	<=30	Pass
			2	22.97	-1.53	21.44	<=30	Pass
			5	23.03	-1.53	21.50	<=30	Pass
		3	0	23.08	-1.53	21.55	<=30	Pass
			2	23.04	-1.53	21.51	<=30	Pass
			3	23.10	-1.53	21.57	<=30	Pass
		6	0	22.31	-1.53	20.78	<=30	Pass
16QAM	1710.7	1	0	22.51	-1.53	20.98	<=30	Pass
			2	22.47	-1.53	20.94	<=30	Pass
			5	22.49	-1.53	20.96	<=30	Pass
		3	0	22.36	-1.53	20.83	<=30	Pass
			2	22.36	-1.53	20.83	<=30	Pass
			3	22.39	-1.53	20.86	<=30	Pass
		6	0	21.33	-1.53	19.80	<=30	Pass
	1745	1	0	22.53	-1.53	21.00	<=30	Pass
			2	22.49	-1.53	20.96	<=30	Pass
			5	22.56	-1.53	21.03	<=30	Pass
		3	0	22.51	-1.53	20.98	<=30	Pass
			2	22.52	-1.53	20.99	<=30	Pass
			3	22.52	-1.53	20.99	<=30	Pass
		6	0	21.39	-1.53	19.86	<=30	Pass
	1779.3	1	0	22.33	-1.53	20.80	<=30	Pass
			2	22.29	-1.53	20.76	<=30	Pass
			5	22.40	-1.53	20.87	<=30	Pass
		3	0	22.51	-1.53	20.98	<=30	Pass
			2	22.53	-1.53	21.00	<=30	Pass
			3	22.56	-1.53	21.03	<=30	Pass
		6	0	21.32	-1.53	19.79	<=30	Pass
64QAM	1710.7	1	0	21.48	-1.53	19.95	<=30	Pass
			2	21.48	-1.53	19.95	<=30	Pass
			5	21.46	-1.53	19.93	<=30	Pass
		3	0	21.42	-1.53	19.89	<=30	Pass
			2	21.42	-1.53	19.89	<=30	Pass
			3	21.42	-1.53	19.89	<=30	Pass
		6	0	20.62	-1.53	19.09	<=30	Pass

	1745	1	0	21.71	-1.53	20.18	<=30	Pass
			2	21.66	-1.53	20.13	<=30	Pass
			5	21.71	-1.53	20.18	<=30	Pass
		3	0	21.37	-1.53	19.84	<=30	Pass
			2	21.37	-1.53	19.84	<=30	Pass
			3	21.37	-1.53	19.84	<=30	Pass
		6	0	20.55	-1.53	19.02	<=30	Pass
	1779.3	1	0	21.73	-1.53	20.20	<=30	Pass
			2	21.77	-1.53	20.24	<=30	Pass
			5	21.79	-1.53	20.26	<=30	Pass
		3	0	21.60	-1.53	20.07	<=30	Pass
			2	21.60	-1.53	20.07	<=30	Pass
			3	21.61	-1.53	20.08	<=30	Pass
		6	0	20.28	-1.53	18.75	<=30	Pass
256QAM	1710.7	1	0	18.10	-1.53	16.57	<=30	Pass
			2	18.07	-1.53	16.54	<=30	Pass
			5	18.11	-1.53	16.58	<=30	Pass
		3	0	18.15	-1.53	16.62	<=30	Pass
			2	18.15	-1.53	16.62	<=30	Pass
			3	18.16	-1.53	16.63	<=30	Pass
		6	0	18.36	-1.53	16.83	<=30	Pass
	1745	1	0	18.53	-1.53	17.00	<=30	Pass
			2	18.56	-1.53	17.03	<=30	Pass
			5	18.53	-1.53	17.00	<=30	Pass
		3	0	18.41	-1.53	16.88	<=30	Pass
			2	18.39	-1.53	16.86	<=30	Pass
			3	18.39	-1.53	16.86	<=30	Pass
		6	0	18.48	-1.53	16.95	<=30	Pass
	1779.3	1	0	18.51	-1.53	16.98	<=30	Pass
			2	18.56	-1.53	17.03	<=30	Pass
			5	18.59	-1.53	17.06	<=30	Pass
		3	0	18.23	-1.53	16.70	<=30	Pass
			2	18.25	-1.53	16.72	<=30	Pass
			3	18.27	-1.53	16.74	<=30	Pass
		6	0	18.20	-1.53	16.67	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B66_3MHz_EIRP

Band: 66 / Bandwidth: 3MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	23.19	-1.53	21.66	<=30	Pass
			7	23.18	-1.53	21.65	<=30	Pass
			14	23.15	-1.53	21.62	<=30	Pass
		8	0	22.33	-1.53	20.80	<=30	Pass
			4	22.32	-1.53	20.79	<=30	Pass
			7	22.32	-1.53	20.79	<=30	Pass
		15	0	22.34	-1.53	20.81	<=30	Pass
	1745	1	0	23.20	-1.53	21.67	<=30	Pass
			7	23.24	-1.53	21.71	<=30	Pass
			14	23.18	-1.53	21.65	<=30	Pass
		8	0	22.50	-1.53	20.97	<=30	Pass
			4	22.45	-1.53	20.92	<=30	Pass
			7	22.46	-1.53	20.93	<=30	Pass
		15	0	22.45	-1.53	20.92	<=30	Pass
	1778.5	1	0	23.06	-1.53	21.53	<=30	Pass

		8	7	23.11	-1.53	21.58	<=30	Pass
			14	23.05	-1.53	21.52	<=30	Pass
			0	22.31	-1.53	20.78	<=30	Pass
			4	22.29	-1.53	20.76	<=30	Pass
			7	22.31	-1.53	20.78	<=30	Pass
		15	0	22.32	-1.53	20.79	<=30	Pass
16QAM	1711.5	1	0	22.87	-1.53	21.34	<=30	Pass
			7	22.86	-1.53	21.33	<=30	Pass
			14	22.82	-1.53	21.29	<=30	Pass
		8	0	21.51	-1.53	19.98	<=30	Pass
			4	21.49	-1.53	19.96	<=30	Pass
			7	21.48	-1.53	19.95	<=30	Pass
		15	0	21.40	-1.53	19.87	<=30	Pass
	1745	1	0	22.65	-1.53	21.12	<=30	Pass
			7	22.64	-1.53	21.11	<=30	Pass
			14	22.58	-1.53	21.05	<=30	Pass
		8	0	21.45	-1.53	19.92	<=30	Pass
			4	21.44	-1.53	19.91	<=30	Pass
			7	21.42	-1.53	19.89	<=30	Pass
		15	0	21.41	-1.53	19.88	<=30	Pass
	1778.5	1	0	22.33	-1.53	20.80	<=30	Pass
			7	22.34	-1.53	20.81	<=30	Pass
			14	22.37	-1.53	20.84	<=30	Pass
		8	0	21.39	-1.53	19.86	<=30	Pass
			4	21.39	-1.53	19.86	<=30	Pass
			7	21.40	-1.53	19.87	<=30	Pass
		15	0	21.34	-1.53	19.81	<=30	Pass
64QAM	1711.5	1	0	21.62	-1.53	20.09	<=30	Pass
			7	21.60	-1.53	20.07	<=30	Pass
			14	21.58	-1.53	20.05	<=30	Pass
		8	0	20.45	-1.53	18.92	<=30	Pass
			4	20.40	-1.53	18.87	<=30	Pass
			7	20.40	-1.53	18.87	<=30	Pass
		15	0	20.32	-1.53	18.79	<=30	Pass
	1745	1	0	21.61	-1.53	20.08	<=30	Pass
			7	21.60	-1.53	20.07	<=30	Pass
			14	21.61	-1.53	20.08	<=30	Pass
		8	0	20.53	-1.53	19.00	<=30	Pass
			4	20.49	-1.53	18.96	<=30	Pass
			7	20.49	-1.53	18.96	<=30	Pass
		15	0	20.48	-1.53	18.95	<=30	Pass
	1778.5	1	0	21.48	-1.53	19.95	<=30	Pass
			7	21.48	-1.53	19.95	<=30	Pass
			14	21.49	-1.53	19.96	<=30	Pass
		8	0	20.20	-1.53	18.67	<=30	Pass
			4	20.18	-1.53	18.65	<=30	Pass
			7	20.20	-1.53	18.67	<=30	Pass
		15	0	20.35	-1.53	18.82	<=30	Pass
256QAM	1711.5	1	0	18.73	-1.53	17.20	<=30	Pass
			7	18.72	-1.53	17.19	<=30	Pass
			14	18.72	-1.53	17.19	<=30	Pass
		8	0	18.43	-1.53	16.90	<=30	Pass
			4	18.39	-1.53	16.86	<=30	Pass
			7	18.37	-1.53	16.84	<=30	Pass
		15	0	18.33	-1.53	16.80	<=30	Pass
	1745	1	0	18.28	-1.53	16.75	<=30	Pass
			7	18.26	-1.53	16.73	<=30	Pass
			14	18.23	-1.53	16.70	<=30	Pass
		8	0	18.40	-1.53	16.87	<=30	Pass

		15	4	18.39	-1.53	16.86	<=30	Pass
			7	18.36	-1.53	16.83	<=30	Pass
			0	18.52	-1.53	16.99	<=30	Pass
	1778.5	1	0	18.29	-1.53	16.76	<=30	Pass
			7	18.37	-1.53	16.84	<=30	Pass
			14	18.39	-1.53	16.86	<=30	Pass
		8	0	18.39	-1.53	16.86	<=30	Pass
			4	18.39	-1.53	16.86	<=30	Pass
			7	18.36	-1.53	16.83	<=30	Pass
		15	0	18.32	-1.53	16.79	<=30	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	23.30	-1.53	21.77	<=30	Pass
			13	23.28	-1.53	21.75	<=30	Pass
			24	23.23	-1.53	21.70	<=30	Pass
		12	0	22.36	-1.53	20.83	<=30	Pass
			6	22.34	-1.53	20.81	<=30	Pass
			13	22.33	-1.53	20.80	<=30	Pass
		25	0	22.37	-1.53	20.84	<=30	Pass
	1745	1	0	23.35	-1.53	21.82	<=30	Pass
			13	23.29	-1.53	21.76	<=30	Pass
			24	23.32	-1.53	21.79	<=30	Pass
		12	0	22.53	-1.53	21.00	<=30	Pass
			6	22.51	-1.53	20.98	<=30	Pass
			13	22.48	-1.53	20.95	<=30	Pass
		25	0	22.53	-1.53	21.00	<=30	Pass
	1777.5	1	0	23.16	-1.53	21.63	<=30	Pass
			13	23.14	-1.53	21.61	<=30	Pass
			24	23.16	-1.53	21.63	<=30	Pass
		12	0	22.31	-1.53	20.78	<=30	Pass
			6	22.31	-1.53	20.78	<=30	Pass
			13	22.32	-1.53	20.79	<=30	Pass
		25	0	22.34	-1.53	20.81	<=30	Pass
16QAM	1712.5	1	0	22.23	-1.53	20.70	<=30	Pass
			13	22.21	-1.53	20.68	<=30	Pass
			24	22.21	-1.53	20.68	<=30	Pass
		12	0	21.41	-1.53	19.88	<=30	Pass
			6	21.37	-1.53	19.84	<=30	Pass
			13	21.36	-1.53	19.83	<=30	Pass
		25	0	21.39	-1.53	19.86	<=30	Pass
	1745	1	0	22.79	-1.53	21.26	<=30	Pass
			13	22.76	-1.53	21.23	<=30	Pass
			24	22.73	-1.53	21.20	<=30	Pass
		12	0	21.60	-1.53	20.07	<=30	Pass
			6	21.56	-1.53	20.03	<=30	Pass
			13	21.54	-1.53	20.01	<=30	Pass
		25	0	21.52	-1.53	19.99	<=30	Pass
	1777.5	1	0	22.38	-1.53	20.85	<=30	Pass
			13	22.41	-1.53	20.88	<=30	Pass
			24	22.48	-1.53	20.95	<=30	Pass
		12	0	21.33	-1.53	19.80	<=30	Pass
			6	21.33	-1.53	19.80	<=30	Pass

			13	21.35	-1.53	19.82	<=30	Pass	
		25	0	21.36	-1.53	19.83	<=30	Pass	
64QAM	1712.5	1	0	21.31	-1.53	19.78	<=30	Pass	
			13	21.27	-1.53	19.74	<=30	Pass	
			24	21.24	-1.53	19.71	<=30	Pass	
			0	20.42	-1.53	18.89	<=30	Pass	
		12	6	20.40	-1.53	18.87	<=30	Pass	
			13	20.37	-1.53	18.84	<=30	Pass	
			25	0	20.34	-1.53	18.81	<=30	Pass
		1745	1	0	21.88	-1.53	20.35	<=30	Pass
				13	21.87	-1.53	20.34	<=30	Pass
	24			21.84	-1.53	20.31	<=30	Pass	
	12		0	20.47	-1.53	18.94	<=30	Pass	
			6	20.44	-1.53	18.91	<=30	Pass	
			13	20.42	-1.53	18.89	<=30	Pass	
	25		0	20.47	-1.53	18.94	<=30	Pass	
	1777.5		1	0	21.50	-1.53	19.97	<=30	Pass
				13	21.54	-1.53	20.01	<=30	Pass
		24		21.63	-1.53	20.10	<=30	Pass	
		12	0	20.39	-1.53	18.86	<=30	Pass	
			6	20.41	-1.53	18.88	<=30	Pass	
			13	20.39	-1.53	18.86	<=30	Pass	
		25	0	20.37	-1.53	18.84	<=30	Pass	

256QAM	1712.5	1	0	18.05	-1.53	16.52	<=30	Pass
			13	18.05	-1.53	16.52	<=30	Pass
			24	18.04	-1.53	16.51	<=30	Pass
		12	0	18.42	-1.53	16.89	<=30	Pass
			6	18.39	-1.53	16.86	<=30	Pass
			13	18.36	-1.53	16.83	<=30	Pass
		25	0	18.41	-1.53	16.88	<=30	Pass
	1745	1	0	18.70	-1.53	17.17	<=30	Pass
			13	18.69	-1.53	17.16	<=30	Pass
			24	18.68	-1.53	17.15	<=30	Pass
		12	0	18.57	-1.53	17.04	<=30	Pass
			6	18.53	-1.53	17.00	<=30	Pass
			13	18.52	-1.53	16.99	<=30	Pass
		25	0	18.50	-1.53	16.97	<=30	Pass
	1777.5	1	0	18.31	-1.53	16.78	<=30	Pass
			13	18.33	-1.53	16.80	<=30	Pass
			24	18.42	-1.53	16.89	<=30	Pass
		12	0	18.33	-1.53	16.80	<=30	Pass
			6	18.32	-1.53	16.79	<=30	Pass
			13	18.34	-1.53	16.81	<=30	Pass
		25	0	18.34	-1.53	16.81	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	23.31	-1.53	21.78	<=30	Pass
			25	23.21	-1.53	21.68	<=30	Pass
			49	23.26	-1.53	21.73	<=30	Pass
		25	0	22.39	-1.53	20.86	<=30	Pass
			13	22.35	-1.53	20.82	<=30	Pass
			25	22.35	-1.53	20.82	<=30	Pass

		50	0	22.36	-1.53	20.83	<=30	Pass	
		1745	1	0	23.39	-1.53	21.86	<=30	Pass
				25	23.27	-1.53	21.74	<=30	Pass
				49	23.32	-1.53	21.79	<=30	Pass
				0	22.54	-1.53	21.01	<=30	Pass
			25	13	22.48	-1.53	20.95	<=30	Pass
				25	22.45	-1.53	20.92	<=30	Pass
		50	0	22.50	-1.53	20.97	<=30	Pass	
		1775	1	0	23.30	-1.53	21.77	<=30	Pass
				25	23.08	-1.53	21.55	<=30	Pass
				49	23.15	-1.53	21.62	<=30	Pass
			25	0	22.32	-1.53	20.79	<=30	Pass
				13	22.30	-1.53	20.77	<=30	Pass
				25	22.28	-1.53	20.75	<=30	Pass
			50	0	22.29	-1.53	20.76	<=30	Pass
			16QAM	1715	1	0	22.95	-1.53	21.42
25	22.84	-1.53				21.31	<=30	Pass	
49	22.89	-1.53				21.36	<=30	Pass	
25	0	21.42			-1.53	19.89	<=30	Pass	
	13	21.39			-1.53	19.86	<=30	Pass	
	25	21.38			-1.53	19.85	<=30	Pass	
50	0	21.38			-1.53	19.85	<=30	Pass	
1745	1	0		22.78	-1.53	21.25	<=30	Pass	
		25		22.64	-1.53	21.11	<=30	Pass	
		49		22.65	-1.53	21.12	<=30	Pass	
	25	0		21.55	-1.53	20.02	<=30	Pass	
		13		21.48	-1.53	19.95	<=30	Pass	
		25		21.45	-1.53	19.92	<=30	Pass	
	50	0		21.50	-1.53	19.97	<=30	Pass	
1775	1	0		22.37	-1.53	20.84	<=30	Pass	
		25		22.24	-1.53	20.71	<=30	Pass	
		49		22.42	-1.53	20.89	<=30	Pass	
	25	0		21.40	-1.53	19.87	<=30	Pass	
		13		21.37	-1.53	19.84	<=30	Pass	
		25		21.38	-1.53	19.85	<=30	Pass	
	50	0	21.31	-1.53	19.78	<=30	Pass		
64QAM	1715	1	0	21.67	-1.53	20.14	<=30	Pass	
			25	21.57	-1.53	20.04	<=30	Pass	
			49	21.63	-1.53	20.10	<=30	Pass	
		25	0	20.42	-1.53	18.89	<=30	Pass	
			13	20.37	-1.53	18.84	<=30	Pass	
			25	20.36	-1.53	18.83	<=30	Pass	
		50	0	20.37	-1.53	18.84	<=30	Pass	
	1745	1	0	21.77	-1.53	20.24	<=30	Pass	
			25	21.62	-1.53	20.09	<=30	Pass	
			49	21.67	-1.53	20.14	<=30	Pass	
		25	0	20.60	-1.53	19.07	<=30	Pass	
			13	20.53	-1.53	19.00	<=30	Pass	
			25	20.51	-1.53	18.98	<=30	Pass	
		50	0	20.51	-1.53	18.98	<=30	Pass	
	1775	1	0	21.53	-1.53	20.00	<=30	Pass	
			25	21.39	-1.53	19.86	<=30	Pass	
			49	21.57	-1.53	20.04	<=30	Pass	
		25	0	20.36	-1.53	18.83	<=30	Pass	
			13	20.34	-1.53	18.81	<=30	Pass	
			25	20.34	-1.53	18.81	<=30	Pass	
50		0	20.28	-1.53	18.75	<=30	Pass		
256QAM	1715	1	0	18.82	-1.53	17.29	<=30	Pass	
			25	18.71	-1.53	17.18	<=30	Pass	

			49	18.79	-1.53	17.26	<=30	Pass
		25	0	18.40	-1.53	16.87	<=30	Pass
			13	18.36	-1.53	16.83	<=30	Pass
			25	18.37	-1.53	16.84	<=30	Pass
		50	0	18.36	-1.53	16.83	<=30	Pass
	1745	1	0	18.37	-1.53	16.84	<=30	Pass
			25	18.23	-1.53	16.70	<=30	Pass
			49	18.27	-1.53	16.74	<=30	Pass
		25	0	18.56	-1.53	17.03	<=30	Pass
			13	18.49	-1.53	16.96	<=30	Pass
			25	18.44	-1.53	16.91	<=30	Pass
		50	0	18.45	-1.53	16.92	<=30	Pass
		1775	1	0	18.41	-1.53	16.88	<=30
	25			18.29	-1.53	16.76	<=30	Pass
	49			18.48	-1.53	16.95	<=30	Pass
	25		0	18.36	-1.53	16.83	<=30	Pass
			13	18.33	-1.53	16.80	<=30	Pass
			25	18.33	-1.53	16.80	<=30	Pass
	50		0	18.32	-1.53	16.79	<=30	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	23.32	-1.53	21.79	<=30	Pass
			38	23.26	-1.53	21.73	<=30	Pass
			74	23.30	-1.53	21.77	<=30	Pass
		36	0	22.37	-1.53	20.84	<=30	Pass
			18	22.33	-1.53	20.80	<=30	Pass
			39	22.37	-1.53	20.84	<=30	Pass
		75	0	22.37	-1.53	20.84	<=30	Pass
	1745	1	0	23.38	-1.53	21.85	<=30	Pass
			38	23.32	-1.53	21.79	<=30	Pass
			74	23.28	-1.53	21.75	<=30	Pass
		36	0	22.55	-1.53	21.02	<=30	Pass
			18	22.48	-1.53	20.95	<=30	Pass
			39	22.44	-1.53	20.91	<=30	Pass
		75	0	22.52	-1.53	20.99	<=30	Pass
	1772.5	1	0	23.30	-1.53	21.77	<=30	Pass
			38	23.18	-1.53	21.65	<=30	Pass
			74	23.11	-1.53	21.58	<=30	Pass
		36	0	22.30	-1.53	20.77	<=30	Pass
			18	22.29	-1.53	20.76	<=30	Pass
			39	22.24	-1.53	20.71	<=30	Pass
		75	0	22.30	-1.53	20.77	<=30	Pass
16QAM	1717.5	1	0	22.95	-1.53	21.42	<=30	Pass
			38	22.90	-1.53	21.37	<=30	Pass
			74	22.97	-1.53	21.44	<=30	Pass
		36	0	21.40	-1.53	19.87	<=30	Pass
			18	21.38	-1.53	19.85	<=30	Pass
			39	21.42	-1.53	19.89	<=30	Pass
		75	0	21.39	-1.53	19.86	<=30	Pass
	1745	1	0	22.79	-1.53	21.26	<=30	Pass
			38	22.69	-1.53	21.16	<=30	Pass
			74	22.63	-1.53	21.10	<=30	Pass

		36	0	21.56	-1.53	20.03	<=30	Pass
			18	21.52	-1.53	19.99	<=30	Pass
			39	21.46	-1.53	19.93	<=30	Pass
		75	0	21.55	-1.53	20.02	<=30	Pass
	1772.5	1	0	22.71	-1.53	21.18	<=30	Pass
			38	22.62	-1.53	21.09	<=30	Pass
			74	22.65	-1.53	21.12	<=30	Pass
		36	0	21.31	-1.53	19.78	<=30	Pass
			18	21.28	-1.53	19.75	<=30	Pass
			39	21.26	-1.53	19.73	<=30	Pass
		75	0	21.32	-1.53	19.79	<=30	Pass
64QAM	1717.5	1	0	21.67	-1.53	20.14	<=30	Pass
			38	21.63	-1.53	20.10	<=30	Pass
			74	21.70	-1.53	20.17	<=30	Pass
		36	0	20.39	-1.53	18.86	<=30	Pass
			18	20.36	-1.53	18.83	<=30	Pass
			39	20.40	-1.53	18.87	<=30	Pass
		75	0	20.40	-1.53	18.87	<=30	Pass
	1745	1	0	21.79	-1.53	20.26	<=30	Pass
			38	21.69	-1.53	20.16	<=30	Pass
			74	21.64	-1.53	20.11	<=30	Pass
		36	0	20.61	-1.53	19.08	<=30	Pass
			18	20.56	-1.53	19.03	<=30	Pass
			39	20.50	-1.53	18.97	<=30	Pass
		75	0	20.53	-1.53	19.00	<=30	Pass
	1772.5	1	0	21.92	-1.53	20.39	<=30	Pass
			38	21.85	-1.53	20.32	<=30	Pass
			74	21.86	-1.53	20.33	<=30	Pass
		36	0	20.34	-1.53	18.81	<=30	Pass
			18	20.30	-1.53	18.77	<=30	Pass
			39	20.27	-1.53	18.74	<=30	Pass
		75	0	20.35	-1.53	18.82	<=30	Pass
256QAM	1717.5	1	0	18.82	-1.53	17.29	<=30	Pass
			38	18.77	-1.53	17.24	<=30	Pass
			74	18.86	-1.53	17.33	<=30	Pass
		36	0	18.38	-1.53	16.85	<=30	Pass
			18	18.35	-1.53	16.82	<=30	Pass
			39	18.39	-1.53	16.86	<=30	Pass
		75	0	18.39	-1.53	16.86	<=30	Pass
	1745	1	0	18.39	-1.53	16.86	<=30	Pass
			38	18.29	-1.53	16.76	<=30	Pass
			74	18.25	-1.53	16.72	<=30	Pass
		36	0	18.52	-1.53	16.99	<=30	Pass
			18	18.46	-1.53	16.93	<=30	Pass
			39	18.41	-1.53	16.88	<=30	Pass
		75	0	18.48	-1.53	16.95	<=30	Pass
	1772.5	1	0	18.67	-1.53	17.14	<=30	Pass
			38	18.58	-1.53	17.05	<=30	Pass
			74	18.60	-1.53	17.07	<=30	Pass
36		0	18.28	-1.53	16.75	<=30	Pass	
		18	18.26	-1.53	16.73	<=30	Pass	
		39	18.21	-1.53	16.68	<=30	Pass	
75		0	18.31	-1.53	16.78	<=30	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	23.29	-1.53	21.76	<=30	Pass
			50	23.27	-1.53	21.74	<=30	Pass
			99	23.41	-1.53	21.88	<=30	Pass
		50	0	22.42	-1.53	20.89	<=30	Pass
			25	22.42	-1.53	20.89	<=30	Pass
			50	22.49	-1.53	20.96	<=30	Pass
		100	0	22.46	-1.53	20.93	<=30	Pass
	1745	1	0	23.36	-1.53	21.83	<=30	Pass
			50	23.40	-1.53	21.87	<=30	Pass
			99	23.29	-1.53	21.76	<=30	Pass
		50	0	22.60	-1.53	21.07	<=30	Pass
			25	22.56	-1.53	21.03	<=30	Pass
			50	22.46	-1.53	20.93	<=30	Pass
		100	0	22.53	-1.53	21.00	<=30	Pass
	1770	1	0	23.29	-1.53	21.76	<=30	Pass
			50	23.27	-1.53	21.74	<=30	Pass
			99	23.12	-1.53	21.59	<=30	Pass
		50	0	22.38	-1.53	20.85	<=30	Pass
			25	22.37	-1.53	20.84	<=30	Pass
			50	22.28	-1.53	20.75	<=30	Pass
		100	0	22.31	-1.53	20.78	<=30	Pass
16QAM	1720	1	0	22.67	-1.53	21.14	<=30	Pass
			50	22.63	-1.53	21.10	<=30	Pass
			99	22.82	-1.53	21.29	<=30	Pass
		50	0	21.40	-1.53	19.87	<=30	Pass
			25	21.42	-1.53	19.89	<=30	Pass
			50	21.47	-1.53	19.94	<=30	Pass
		100	0	21.46	-1.53	19.93	<=30	Pass
	1745	1	0	22.89	-1.53	21.36	<=30	Pass
			50	22.76	-1.53	21.23	<=30	Pass
			99	22.72	-1.53	21.19	<=30	Pass
		50	0	21.60	-1.53	20.07	<=30	Pass
			25	21.55	-1.53	20.02	<=30	Pass
			50	21.45	-1.53	19.92	<=30	Pass
		100	0	21.55	-1.53	20.02	<=30	Pass
	1770	1	0	23.05	-1.53	21.52	<=30	Pass
			50	22.94	-1.53	21.41	<=30	Pass
			99	22.95	-1.53	21.42	<=30	Pass
		50	0	21.36	-1.53	19.83	<=30	Pass
			25	21.35	-1.53	19.82	<=30	Pass
			50	21.27	-1.53	19.74	<=30	Pass
		100	0	21.33	-1.53	19.80	<=30	Pass
64QAM	1720	1	0	21.76	-1.53	20.23	<=30	Pass
			50	21.74	-1.53	20.21	<=30	Pass
			99	21.94	-1.53	20.41	<=30	Pass
		50	0	20.46	-1.53	18.93	<=30	Pass
			25	20.48	-1.53	18.95	<=30	Pass
			50	20.54	-1.53	19.01	<=30	Pass
		100	0	20.45	-1.53	18.92	<=30	Pass
	1745	1	0	22.26	-1.53	20.73	<=30	Pass
			50	22.19	-1.53	20.66	<=30	Pass
			99	22.16	-1.53	20.63	<=30	Pass
		50	0	20.62	-1.53	19.09	<=30	Pass
			25	20.57	-1.53	19.04	<=30	Pass
			50	20.49	-1.53	18.96	<=30	Pass
		100	0	20.52	-1.53	18.99	<=30	Pass

	1770	1	0	21.66	-1.53	20.13	<=30	Pass		
			50	21.53	-1.53	20.00	<=30	Pass		
			99	21.55	-1.53	20.02	<=30	Pass		
		50	0	20.37	-1.53	18.84	<=30	Pass		
			25	20.35	-1.53	18.82	<=30	Pass		
			50	20.26	-1.53	18.73	<=30	Pass		
		100	0	20.31	-1.53	18.78	<=30	Pass		
		256QAM	1720	1	0	18.63	-1.53	17.10	<=30	Pass
					50	18.59	-1.53	17.06	<=30	Pass
99	18.78				-1.53	17.25	<=30	Pass		
50	0			18.37	-1.53	16.84	<=30	Pass		
	25			18.39	-1.53	16.86	<=30	Pass		
	50			18.45	-1.53	16.92	<=30	Pass		
100	0			18.40	-1.53	16.87	<=30	Pass		
1745	1			0	18.84	-1.53	17.31	<=30	Pass	
				50	18.76	-1.53	17.23	<=30	Pass	
			99	18.68	-1.53	17.15	<=30	Pass		
	50		0	18.59	-1.53	17.06	<=30	Pass		
			25	18.52	-1.53	16.99	<=30	Pass		
			50	18.44	-1.53	16.91	<=30	Pass		
	100		0	18.50	-1.53	16.97	<=30	Pass		
	1770		1	0	18.36	-1.53	16.83	<=30	Pass	
				50	18.22	-1.53	16.69	<=30	Pass	
99				18.23	-1.53	16.70	<=30	Pass		
50			0	18.36	-1.53	16.83	<=30	Pass		
			25	18.35	-1.53	16.82	<=30	Pass		
			50	18.24	-1.53	16.71	<=30	Pass		
100			0	18.30	-1.53	16.77	<=30	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 B66_10MHz

Band: 66 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1745	50	0	20	LV	1.539	0.0009	-2.5 to 2.5	Pass
					NV	-0.169	-0.0001	-2.5 to 2.5	Pass
					HV	-0.531	-0.0003	-2.5 to 2.5	Pass
				-30	NV	3.580	0.0021	-2.5 to 2.5	Pass
				-20	NV	4.020	0.0023	-2.5 to 2.5	Pass
				-10	NV	2.997	0.0017	-2.5 to 2.5	Pass
				0	NV	0.349	0.0002	-2.5 to 2.5	Pass
				10	NV	0.540	0.0003	-2.5 to 2.5	Pass
				30	NV	2.426	0.0014	-2.5 to 2.5	Pass
				40	NV	-1.798	-0.0010	-2.5 to 2.5	Pass
				50	NV	-2.265	-0.0013	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band66_OBW

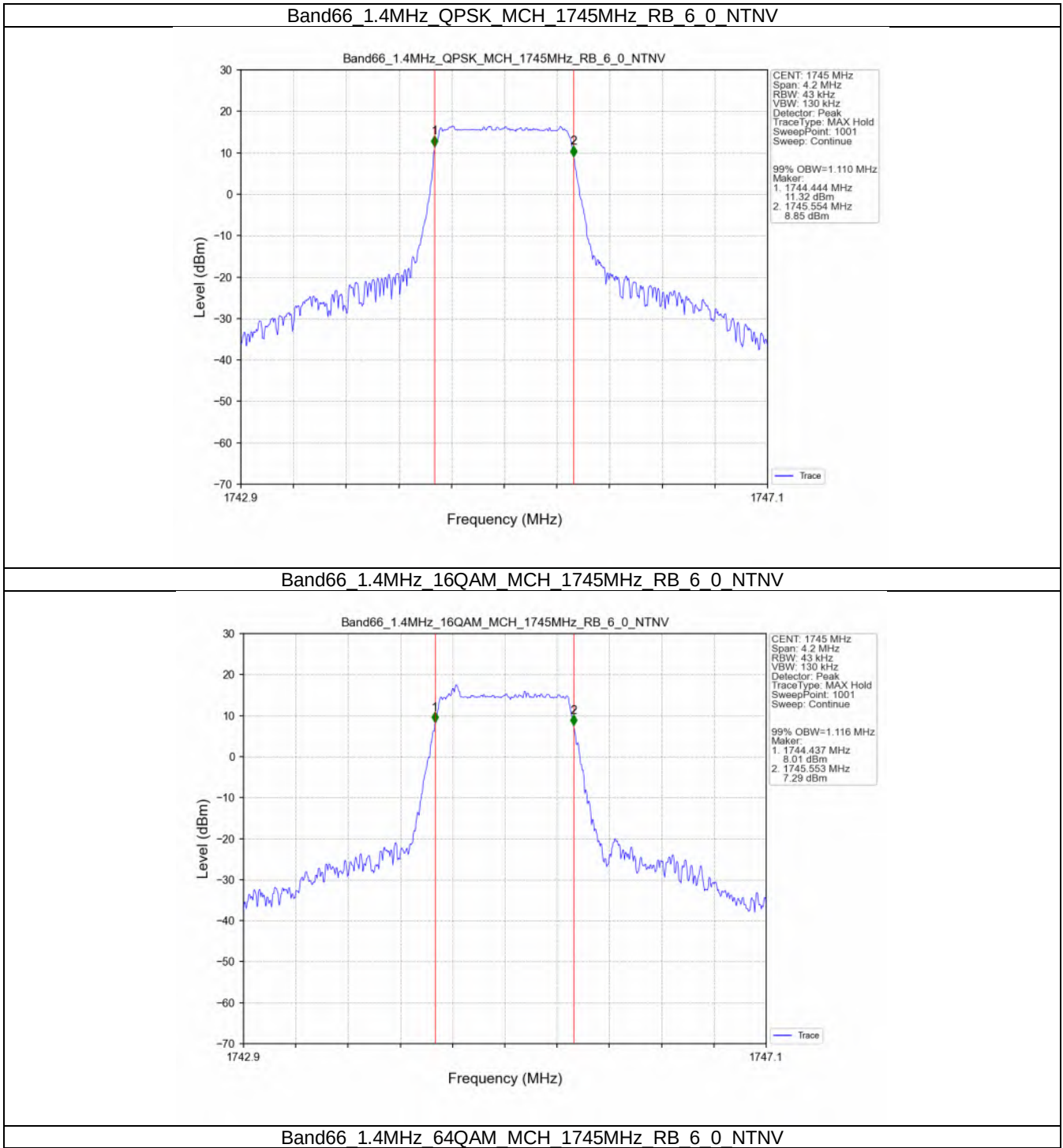
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.110	/	Pass
	16QAM	1745	6	0	1.116	/	Pass
	64QAM	1745	6	0	1.103	/	Pass
	256QAM	1745	6	0	1.104	/	Pass
3	QPSK	1745	15	0	2.734	/	Pass
	16QAM	1745	15	0	2.729	/	Pass
	64QAM	1745	15	0	2.727	/	Pass
	256QAM	1745	15	0	2.734	/	Pass
5	QPSK	1745	25	0	4.551	/	Pass
	16QAM	1745	25	0	4.531	/	Pass
	64QAM	1745	25	0	4.557	/	Pass
	256QAM	1745	25	0	4.537	/	Pass
10	QPSK	1745	50	0	9.072	/	Pass
	16QAM	1745	50	0	9.034	/	Pass
	64QAM	1745	50	0	9.046	/	Pass
	256QAM	1745	50	0	9.049	/	Pass
15	QPSK	1745	75	0	13.583	/	Pass
	16QAM	1745	75	0	13.533	/	Pass
	64QAM	1745	75	0	13.561	/	Pass
	256QAM	1745	75	0	13.544	/	Pass
20	QPSK	1745	100	0	18.099	/	Pass
	16QAM	1745	100	0	18.012	/	Pass
	64QAM	1745	100	0	18.016	/	Pass
	256QAM	1745	100	0	18.077	/	Pass

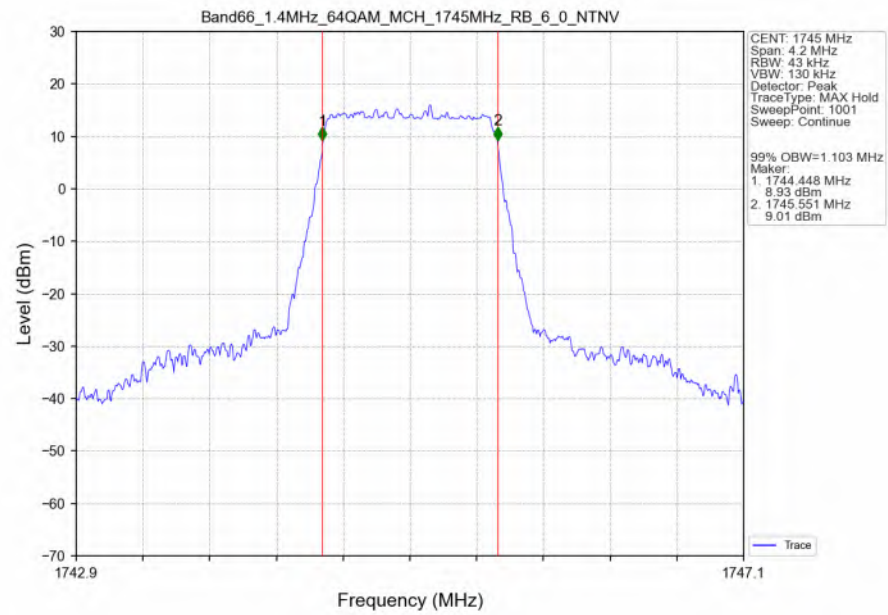
3.1.2 Band66_XDB

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.312	/	Pass
	16QAM	1745	6	0	1.318	/	Pass
	64QAM	1745	6	0	1.311	/	Pass
	256QAM	1745	6	0	1.318	/	Pass
3	QPSK	1745	15	0	3.021	/	Pass
	16QAM	1745	15	0	3.031	/	Pass
	64QAM	1745	15	0	3.014	/	Pass
	256QAM	1745	15	0	3.018	/	Pass
5	QPSK	1745	25	0	5.018	/	Pass
	16QAM	1745	25	0	5.013	/	Pass
	64QAM	1745	25	0	5.083	/	Pass
	256QAM	1745	25	0	5.022	/	Pass
10	QPSK	1745	50	0	9.921	/	Pass
	16QAM	1745	50	0	9.944	/	Pass
	64QAM	1745	50	0	9.952	/	Pass
	256QAM	1745	50	0	9.950	/	Pass
15	QPSK	1745	75	0	14.943	/	Pass
	16QAM	1745	75	0	14.843	/	Pass
	64QAM	1745	75	0	14.862	/	Pass
	256QAM	1745	75	0	14.978	/	Pass
20	QPSK	1745	100	0	19.732	/	Pass
	16QAM	1745	100	0	19.741	/	Pass
	64QAM	1745	100	0	19.817	/	Pass
	256QAM	1745	100	0	19.805	/	Pass

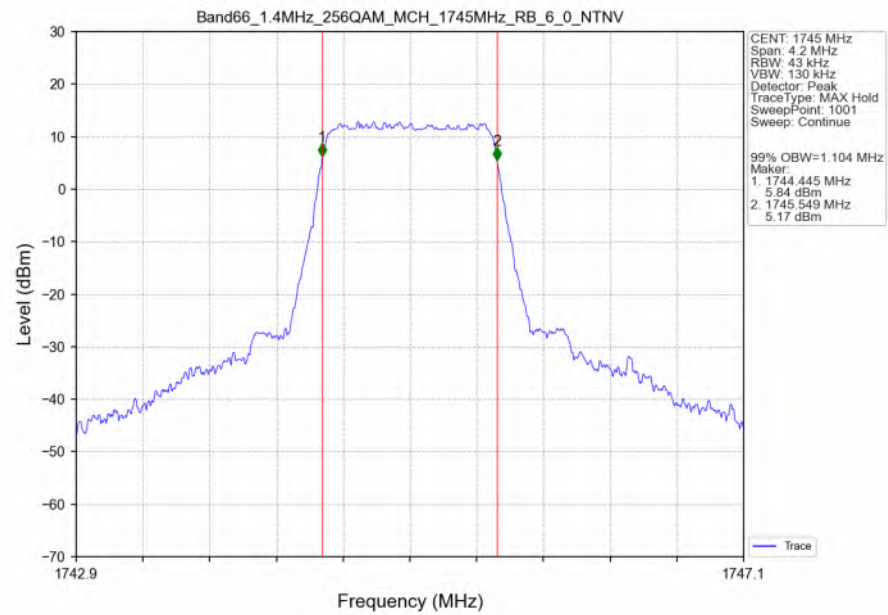
3.2 Test Graph

3.2.1 Band66_OBW

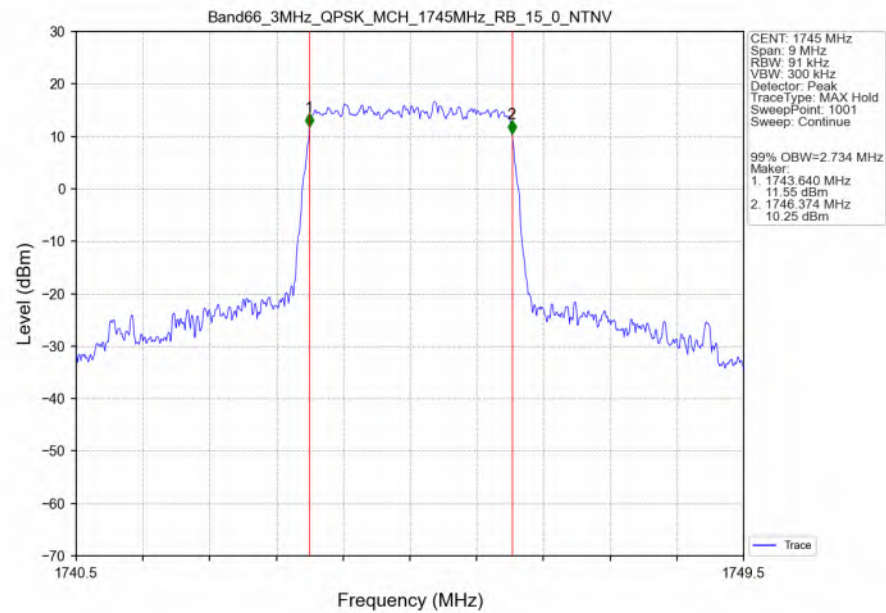




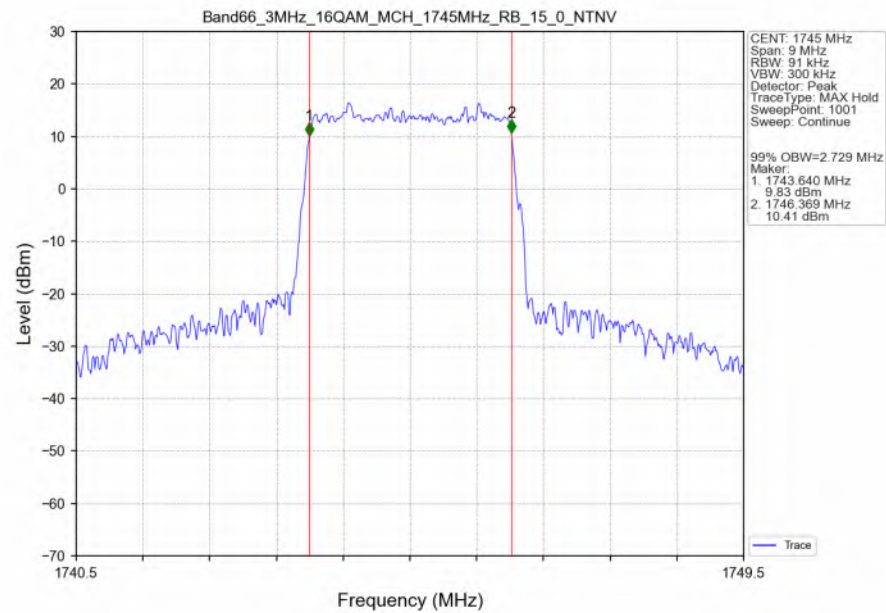
Band66_1.4MHz_256QAM_MCH_1745MHz_RB_6_0_NTNV



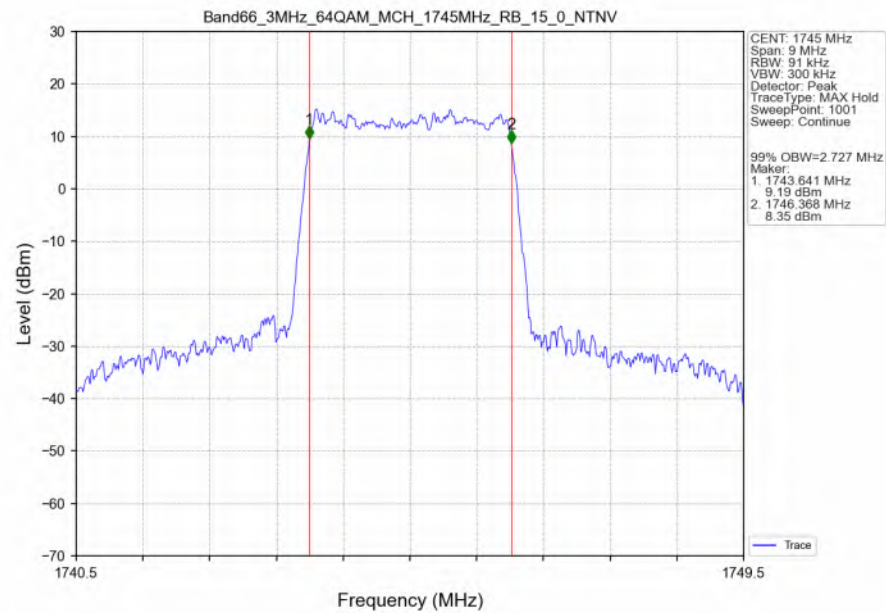
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



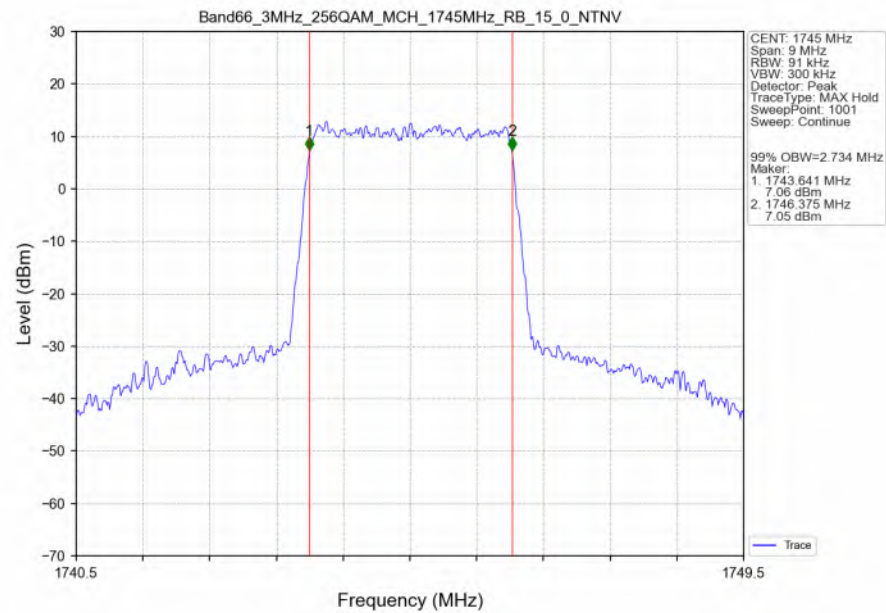
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



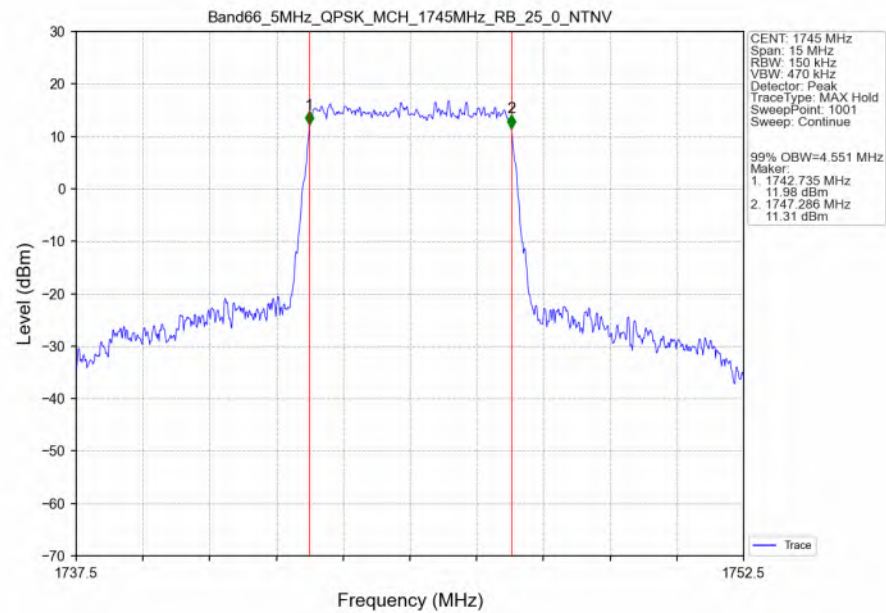
Band66_3MHz_64QAM_MCH_1745MHz_RB_15_0_NTNV



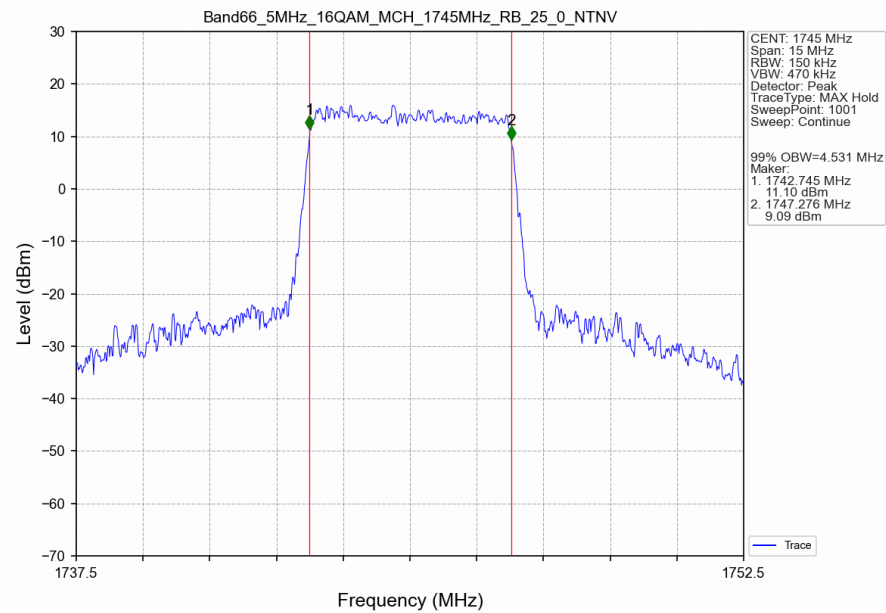
Band66_3MHz_256QAM_MCH_1745MHz_RB_15_0_NTNV



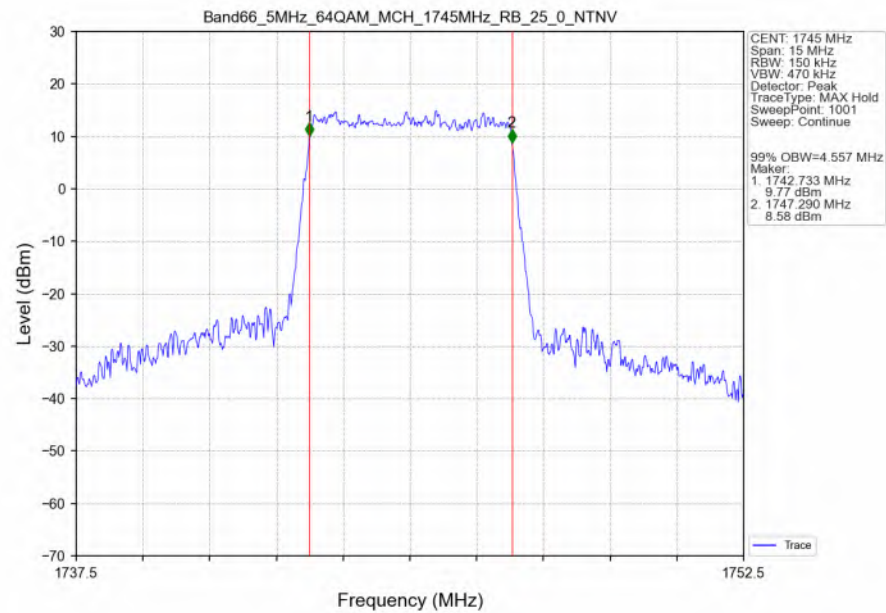
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



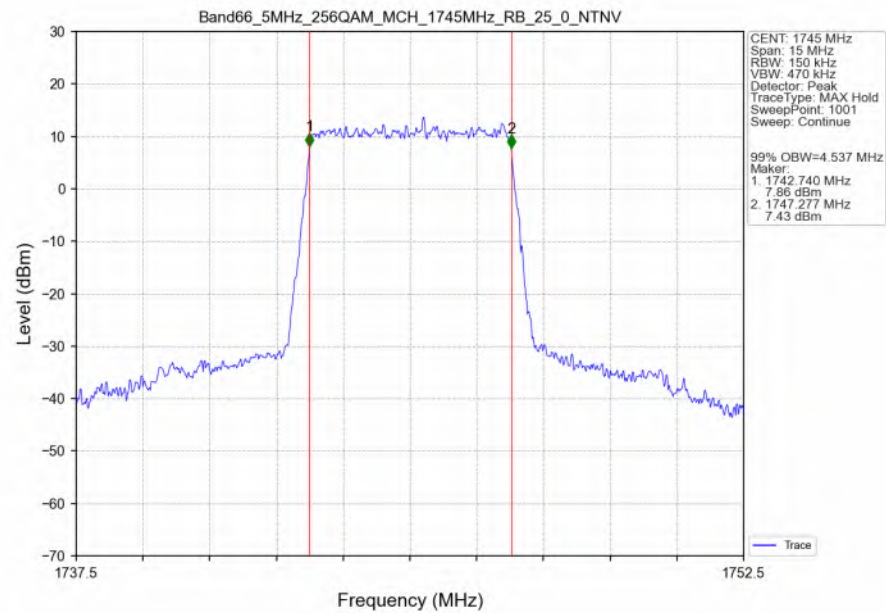
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



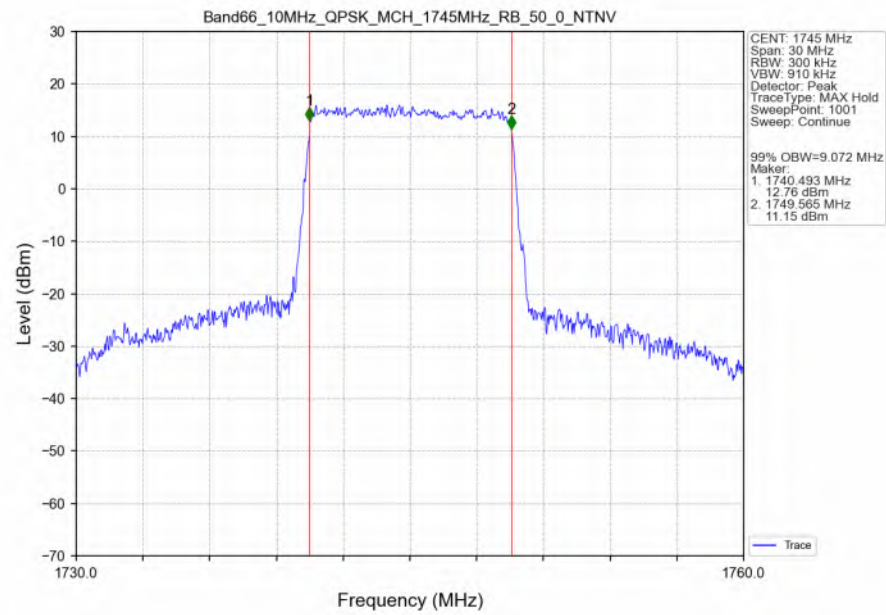
Band66_5MHz_64QAM_MCH_1745MHz_RB_25_0_NTNV



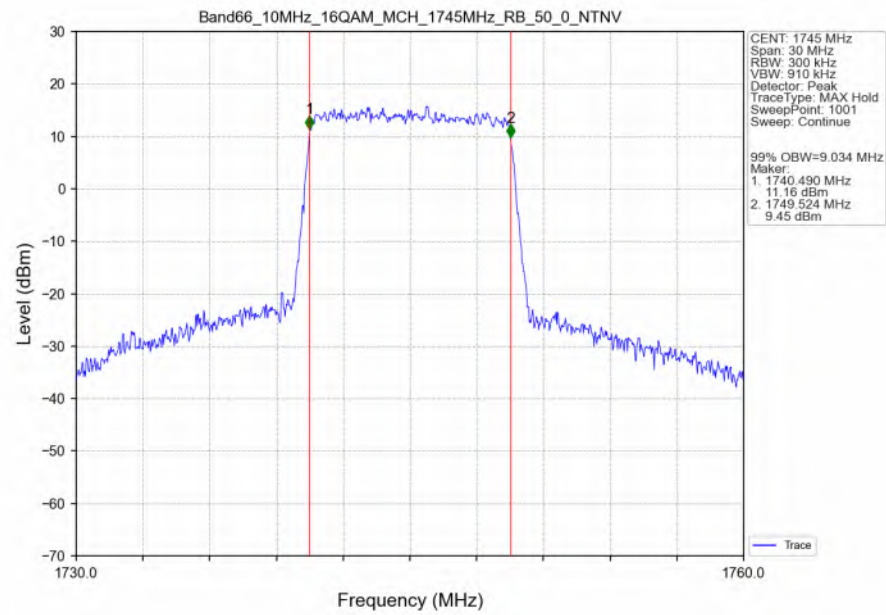
Band66_5MHz_256QAM_MCH_1745MHz_RB_25_0_NTNV



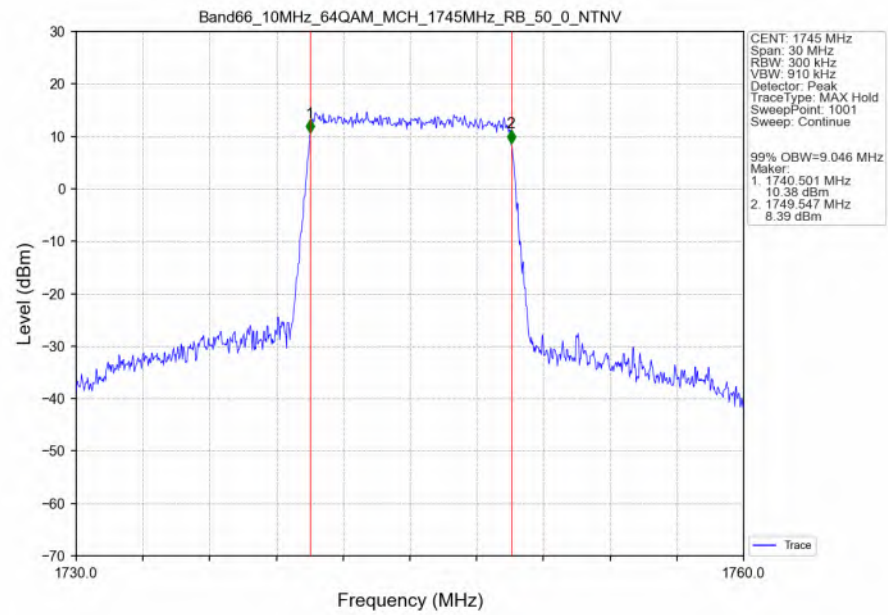
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



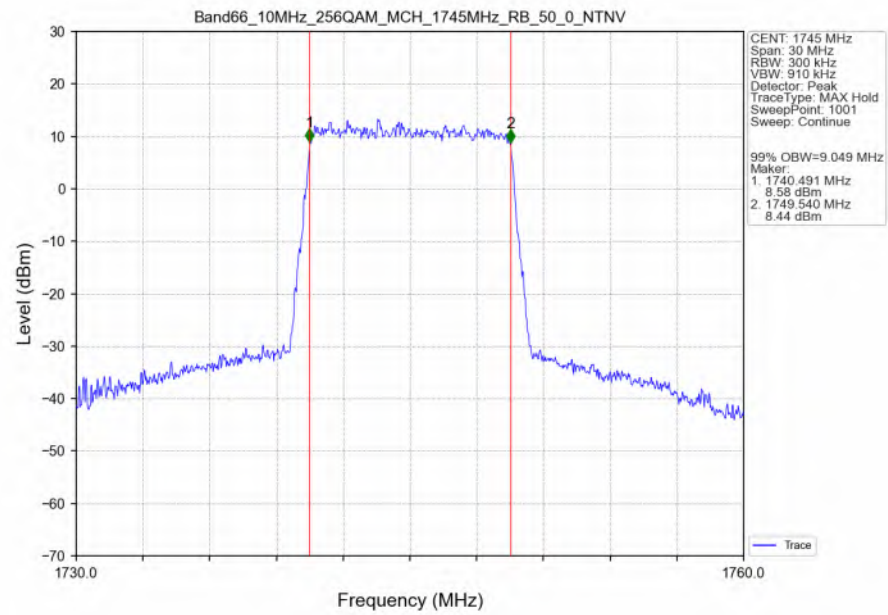
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



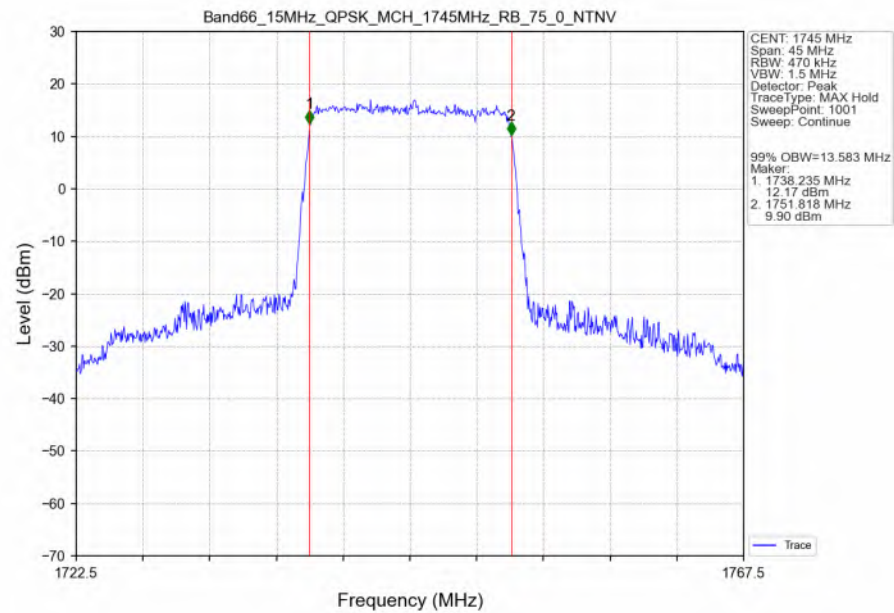
Band66_10MHz_64QAM_MCH_1745MHz_RB_50_0_NTNV



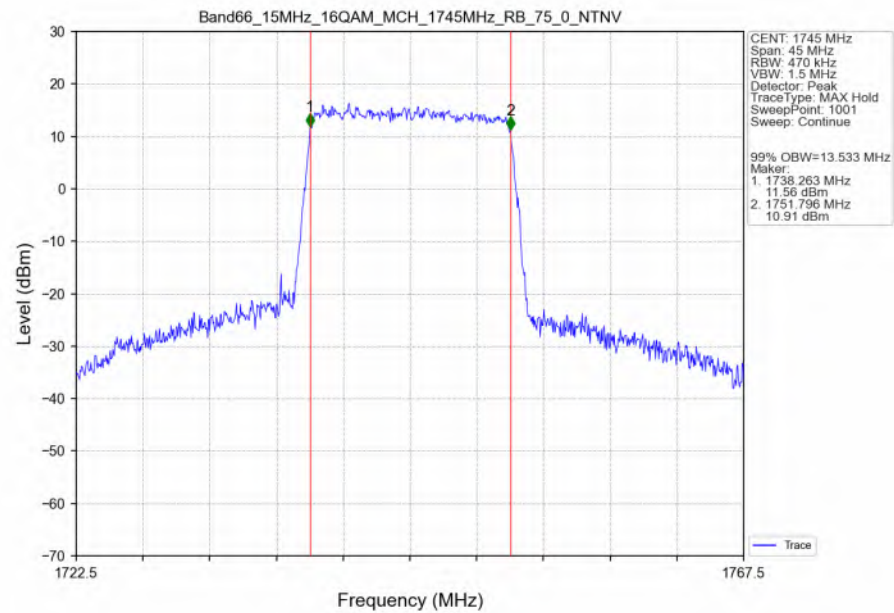
Band66_10MHz_256QAM_MCH_1745MHz_RB_50_0_NTNV



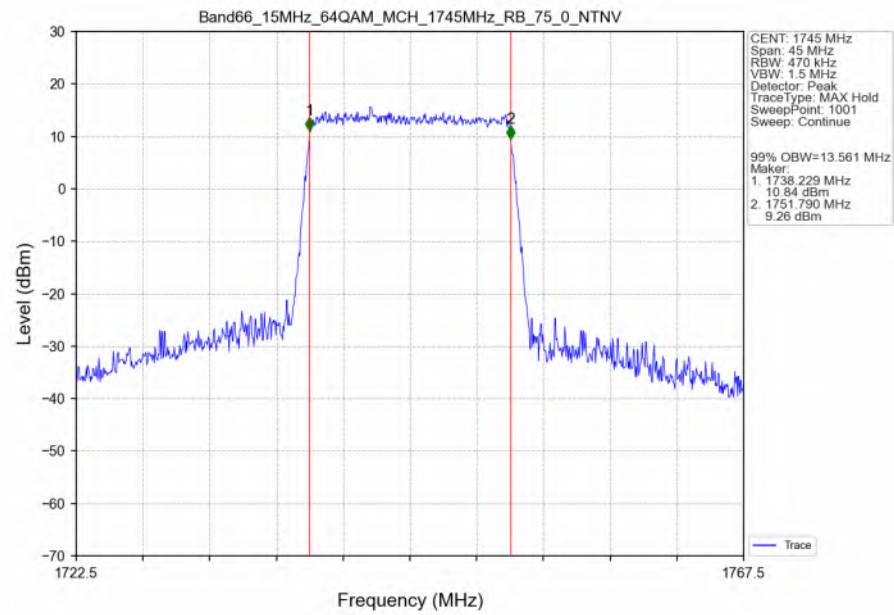
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



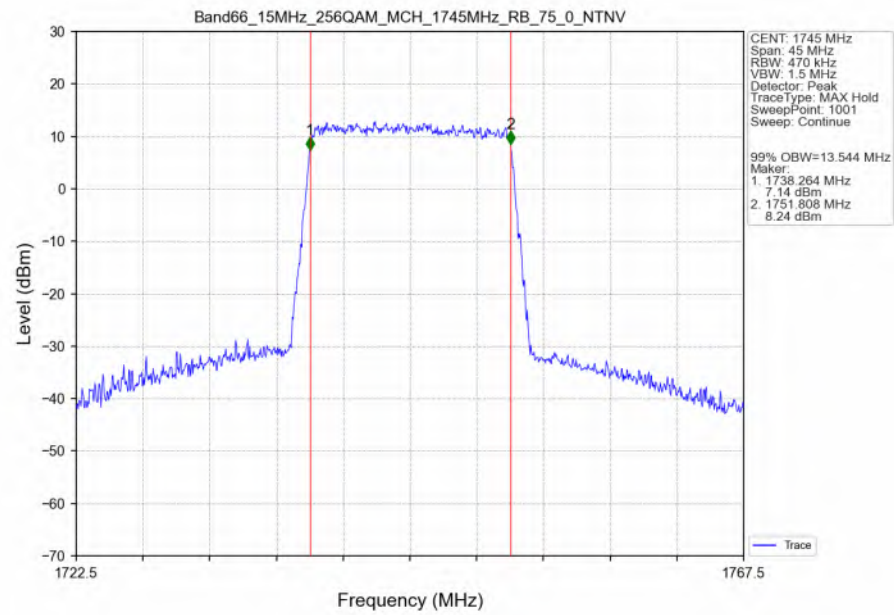
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



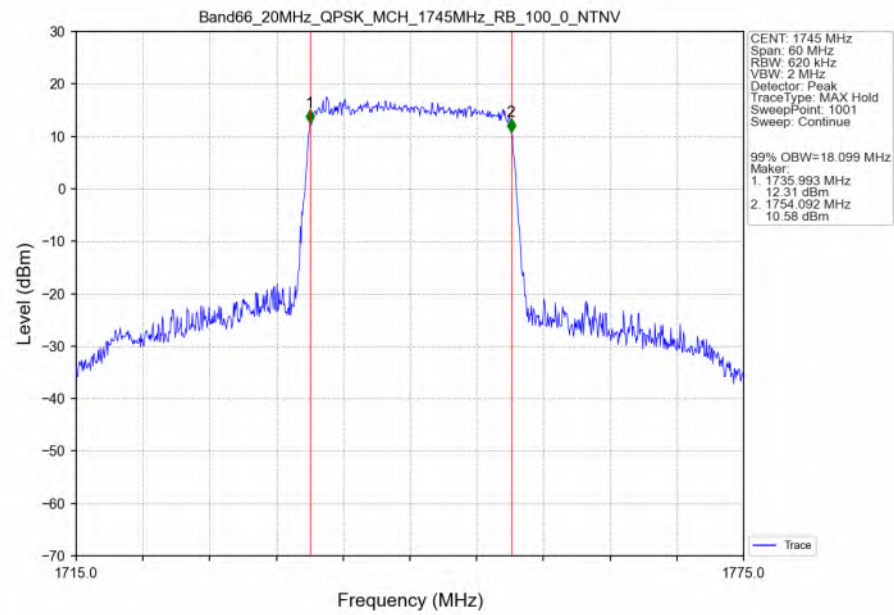
Band66_15MHz_64QAM_MCH_1745MHz_RB_75_0_NTNV



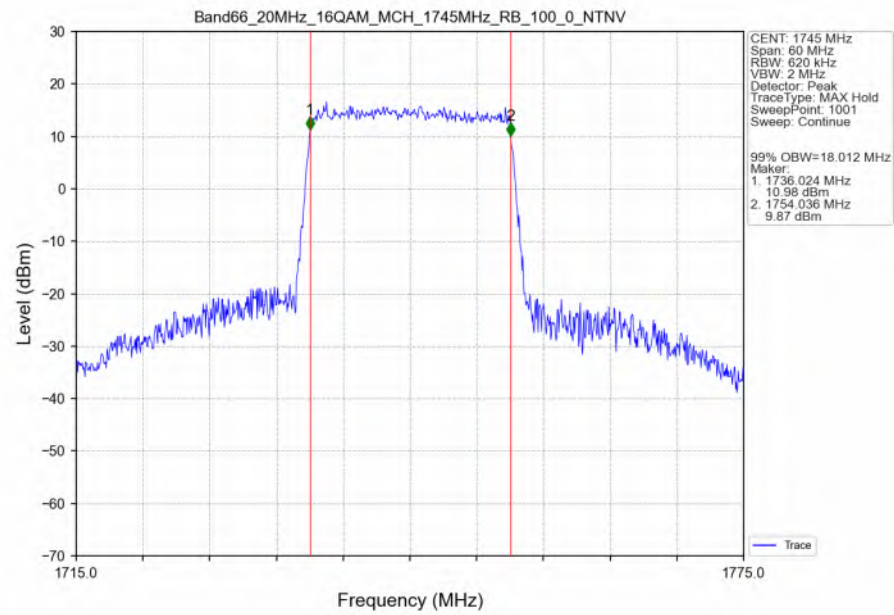
Band66_15MHz_256QAM_MCH_1745MHz_RB_75_0_NTNV



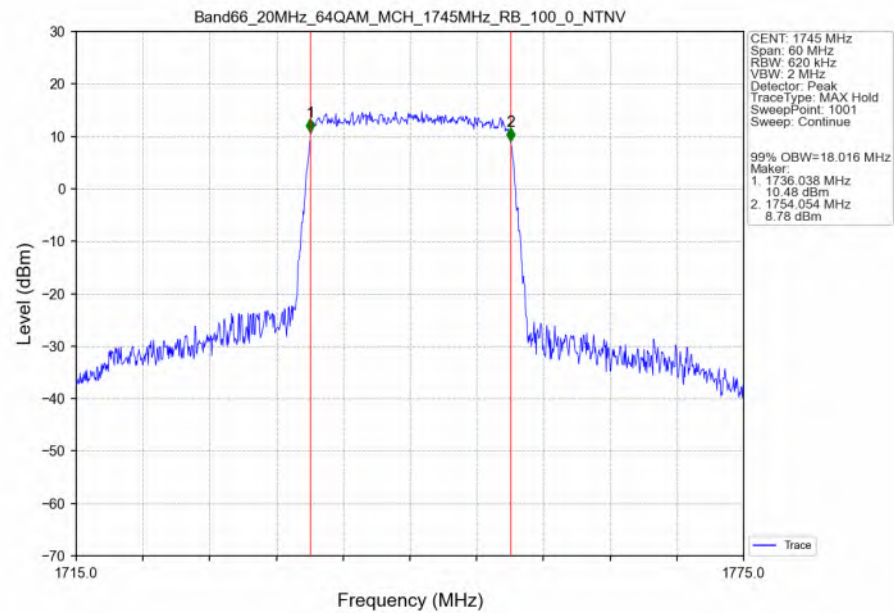
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



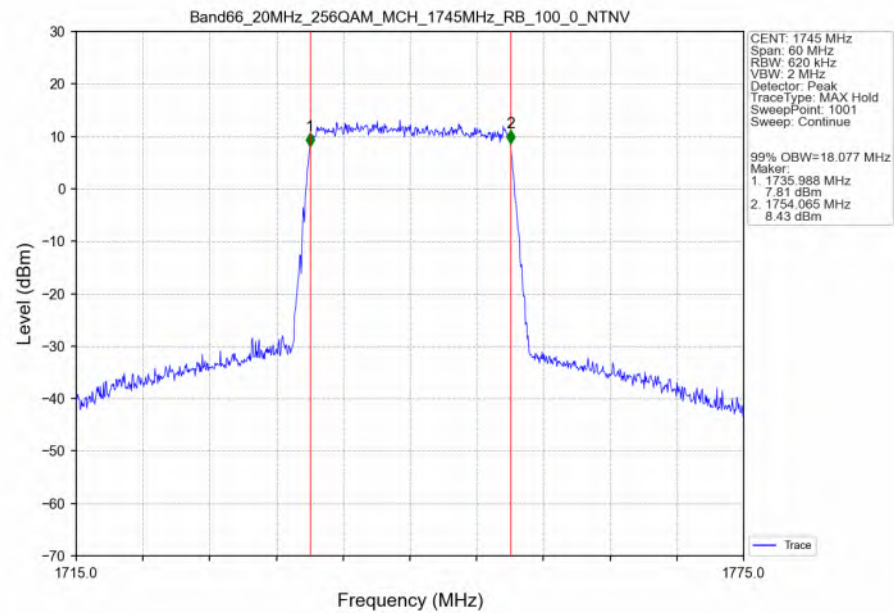
Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



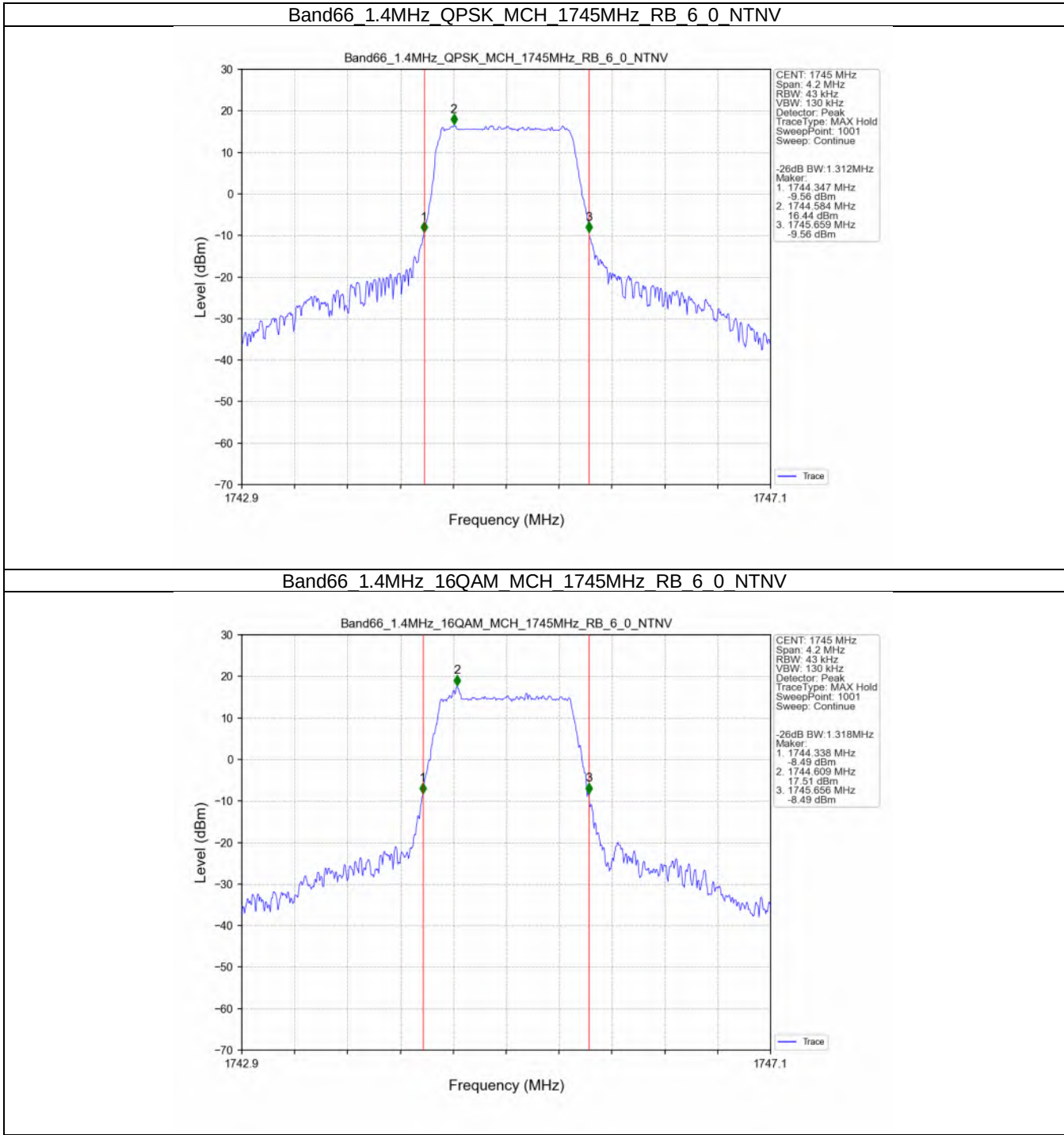
Band66_20MHz_64QAM_MCH_1745MHz_RB_100_0_NTNV



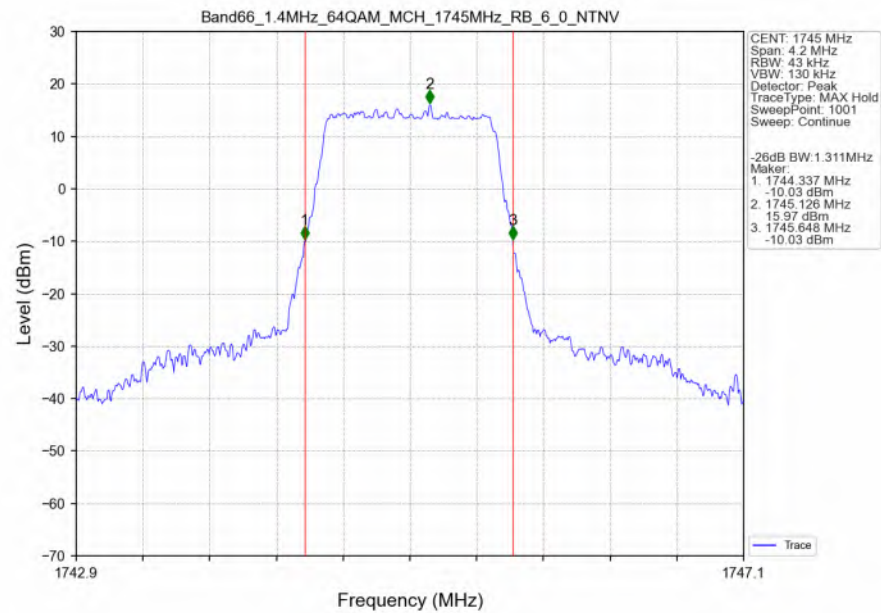
Band66_20MHz_256QAM_MCH_1745MHz_RB_100_0_NTNV



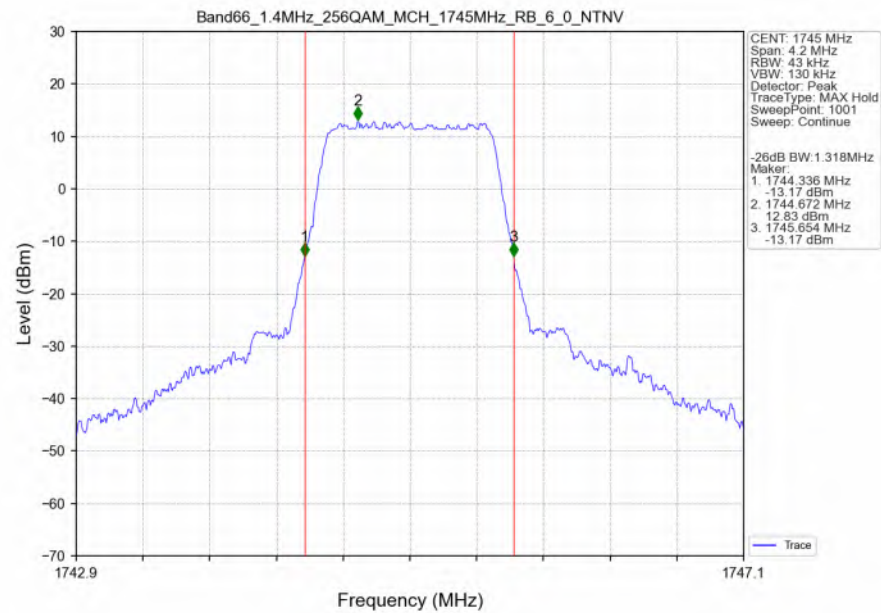
3.2.2 Band66_XDB



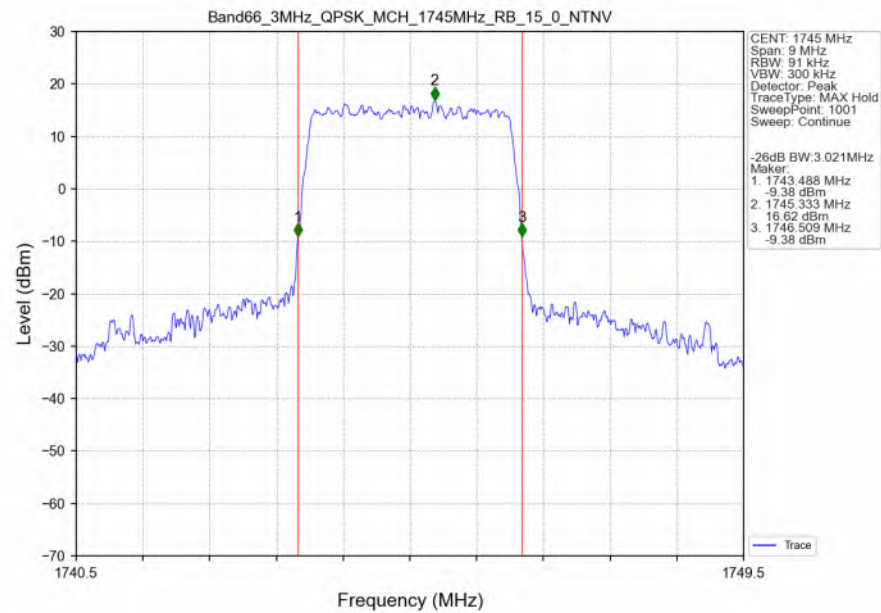
Band66_1.4MHz_64QAM_MCH_1745MHz_RB_6_0_NTNV



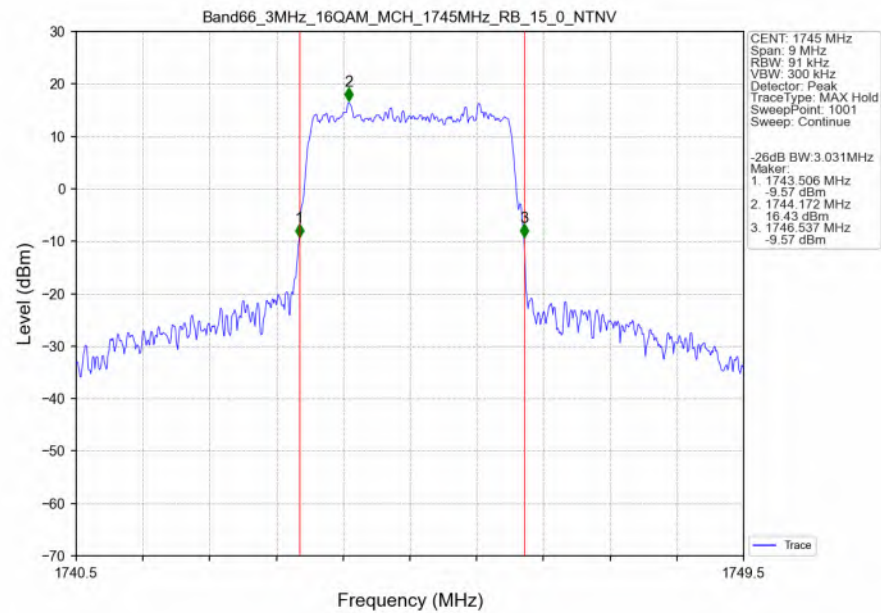
Band66_1.4MHz_256QAM_MCH_1745MHz_RB_6_0_NTNV



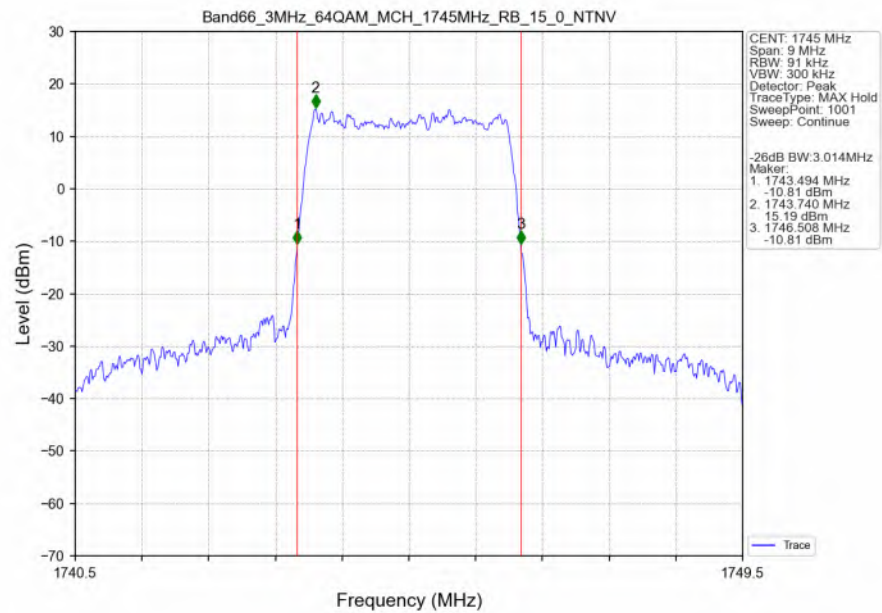
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



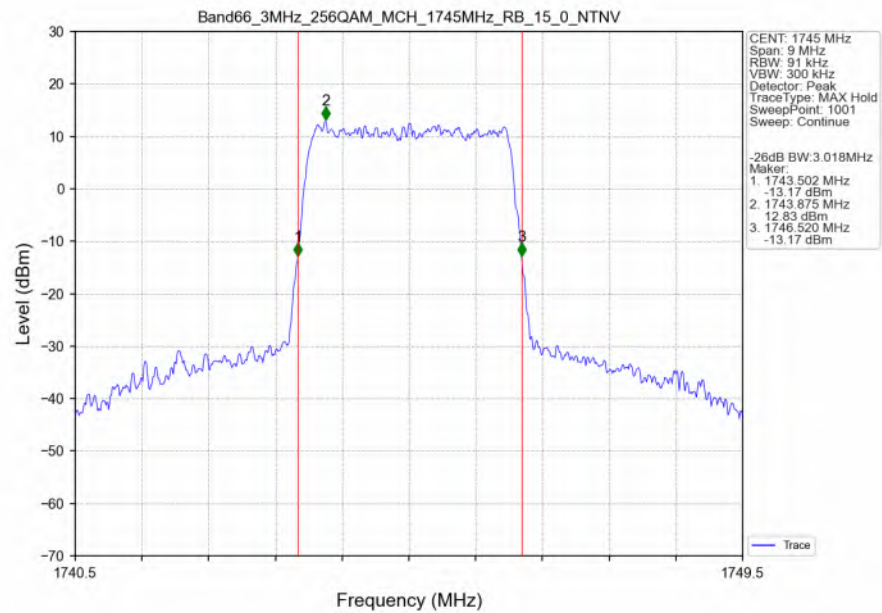
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



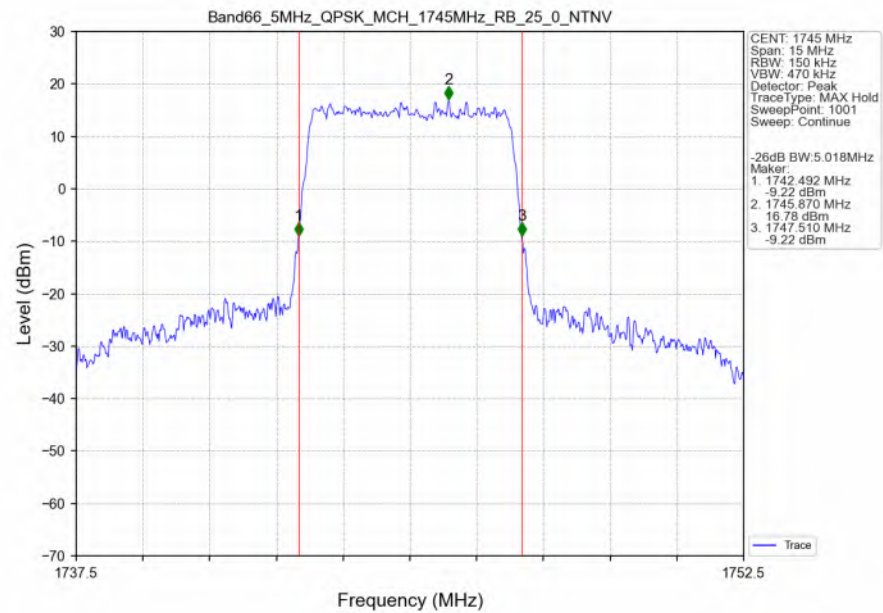
Band66_3MHz_64QAM_MCH_1745MHz_RB_15_0_NTNV



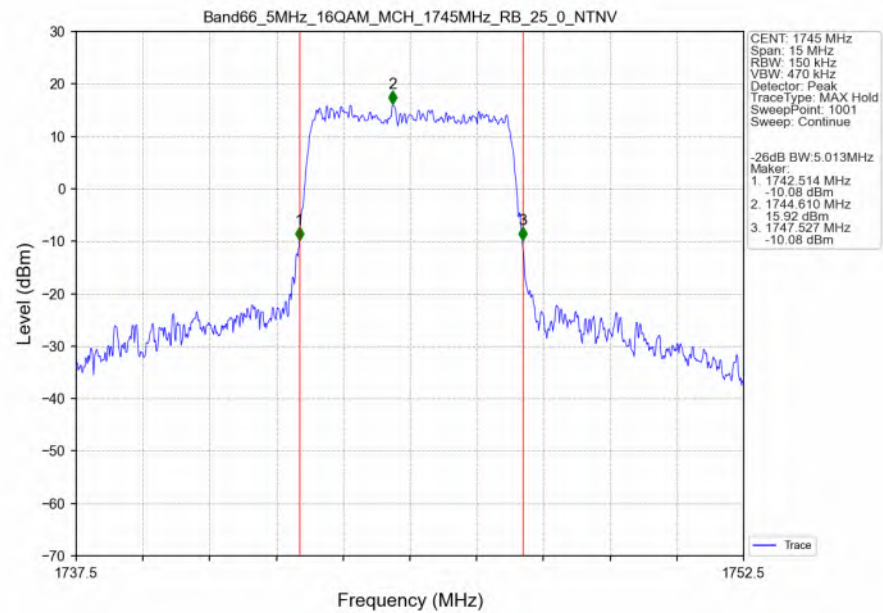
Band66_3MHz_256QAM_MCH_1745MHz_RB_15_0_NTNV



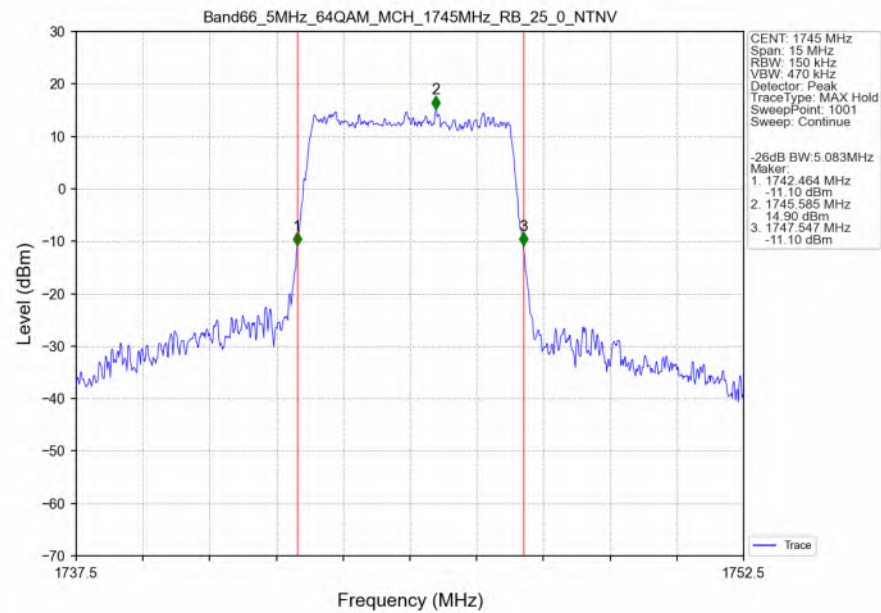
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



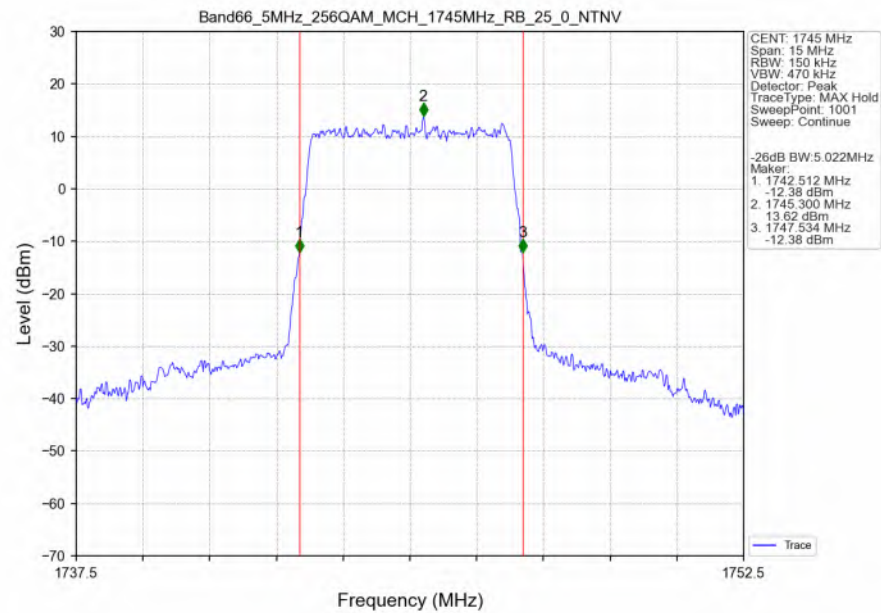
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



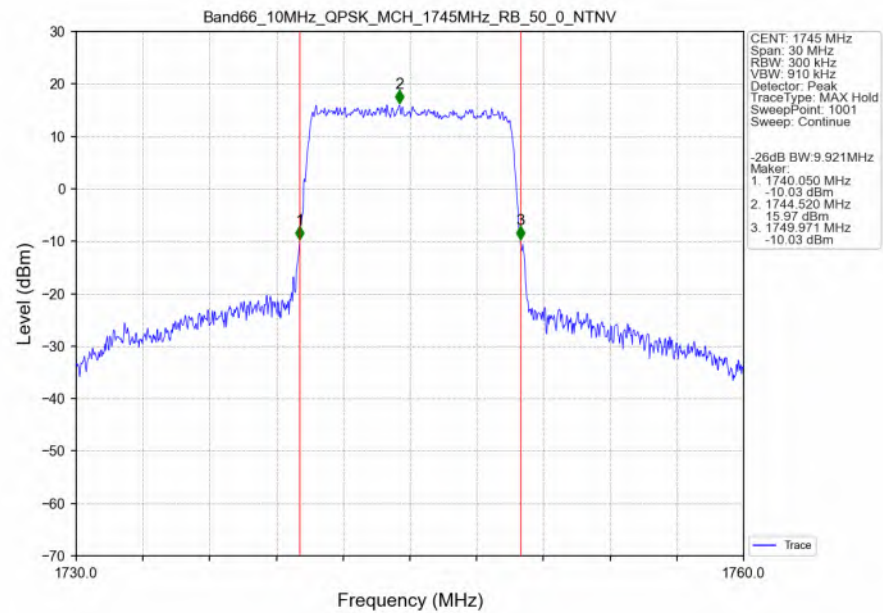
Band66_5MHz_64QAM_MCH_1745MHz_RB_25_0_NTNV



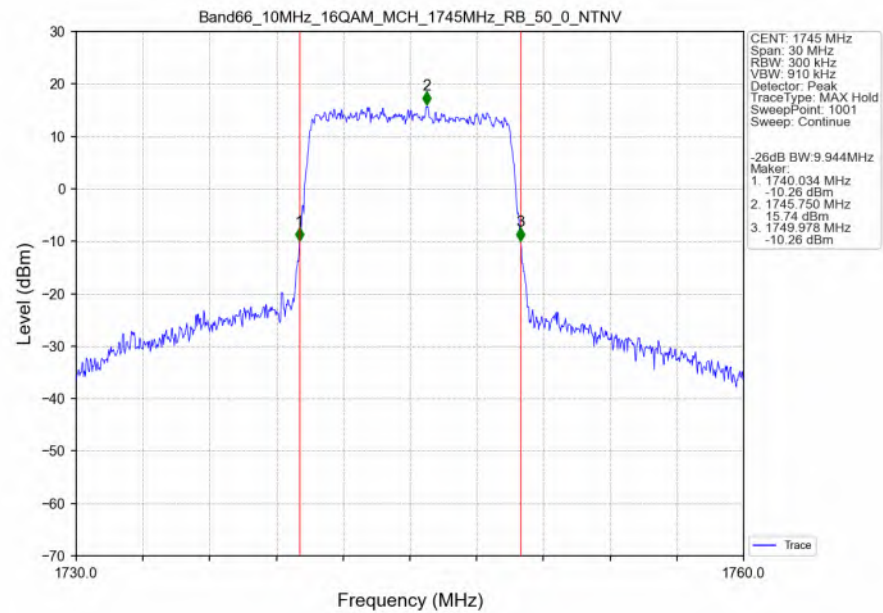
Band66_5MHz_256QAM_MCH_1745MHz_RB_25_0_NTNV



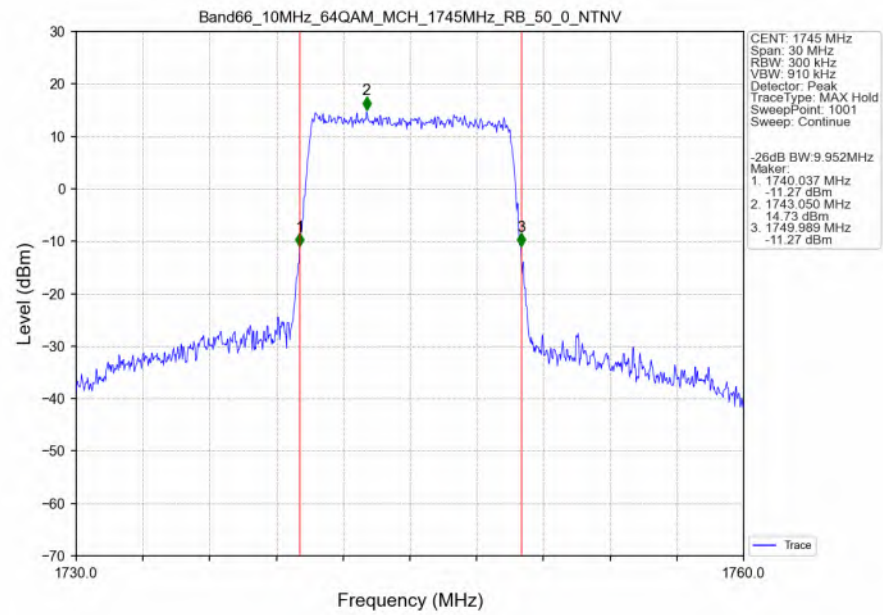
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



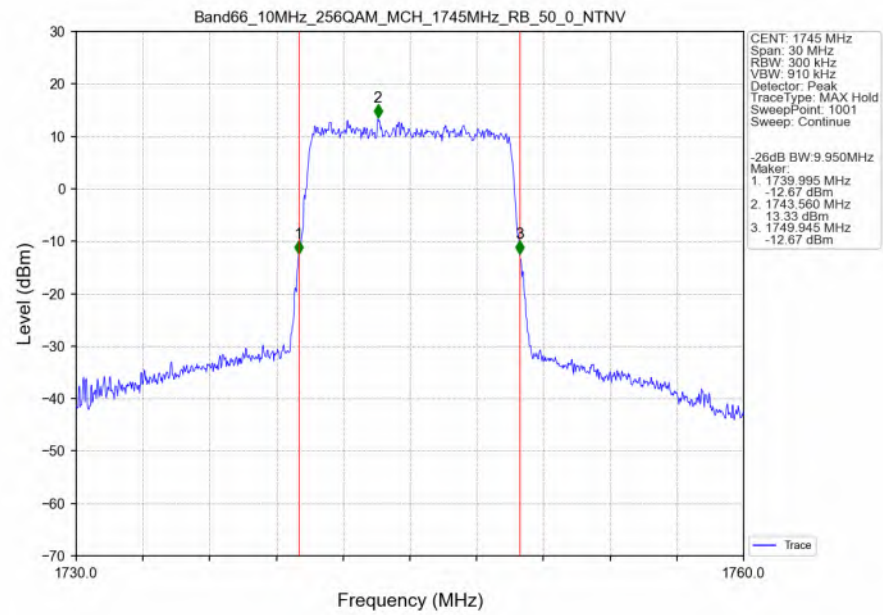
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



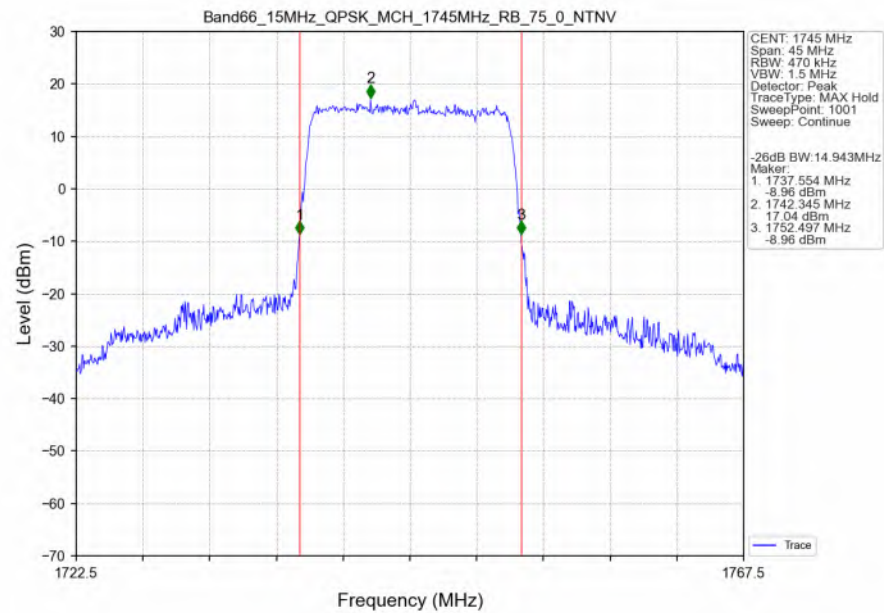
Band66_10MHz_64QAM_MCH_1745MHz_RB_50_0_NTNV



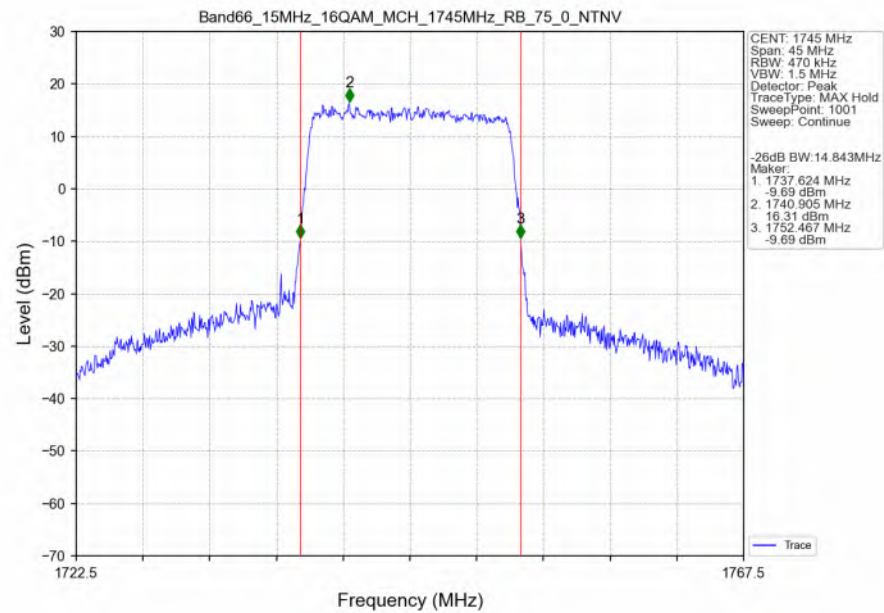
Band66_10MHz_256QAM_MCH_1745MHz_RB_50_0_NTNV



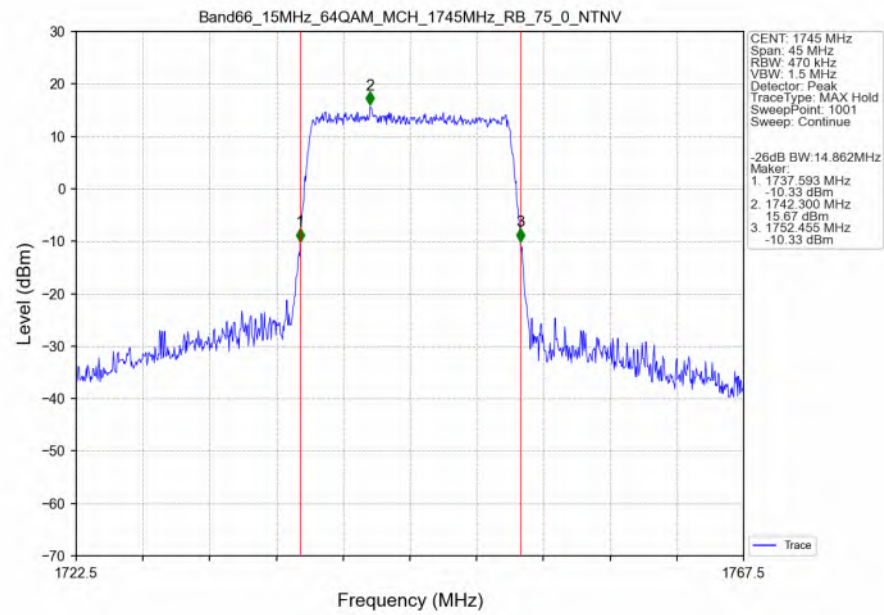
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



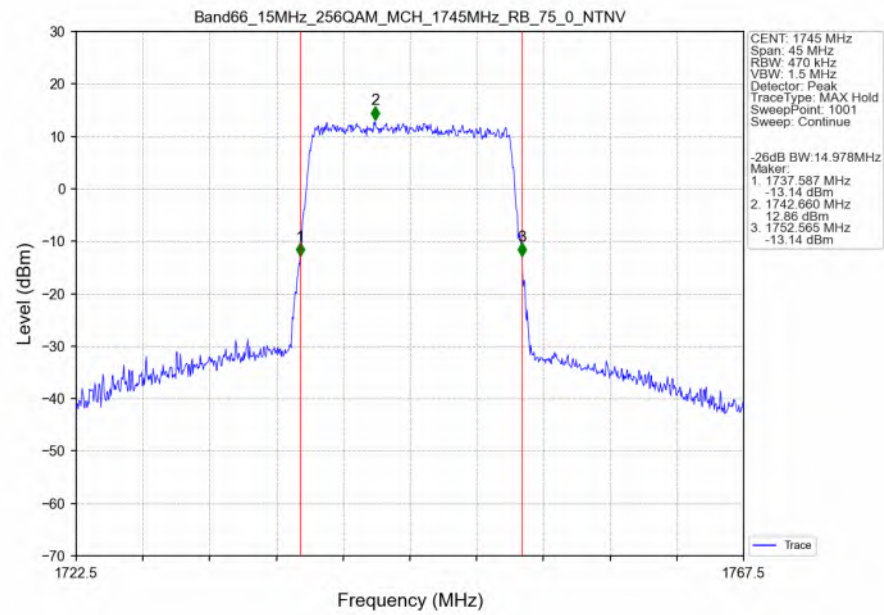
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



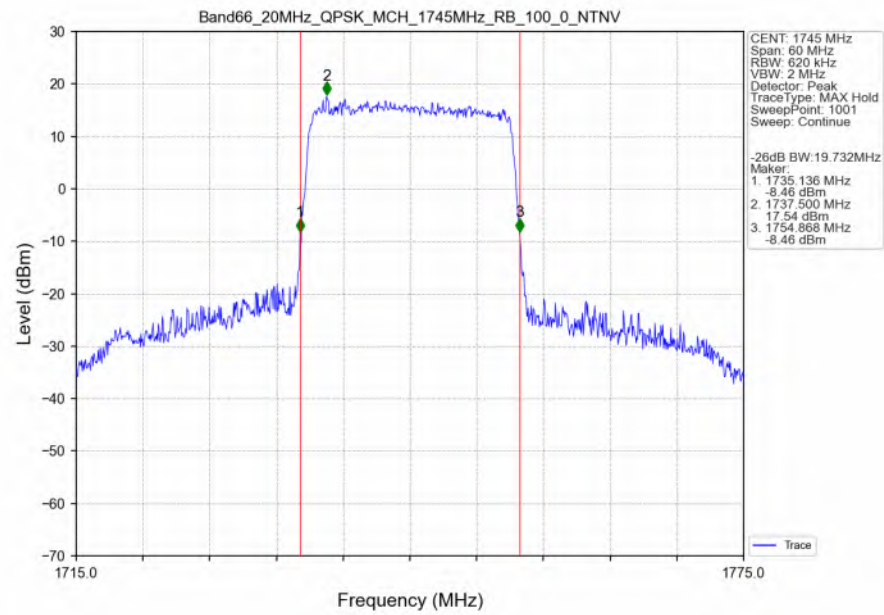
Band66_15MHz_64QAM_MCH_1745MHz_RB_75_0_NTNV



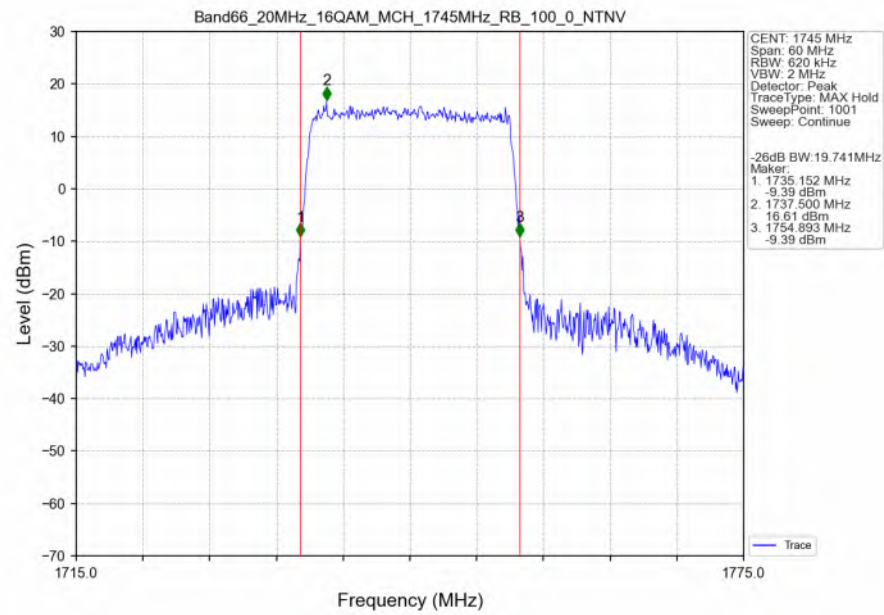
Band66_15MHz_256QAM_MCH_1745MHz_RB_75_0_NTNV



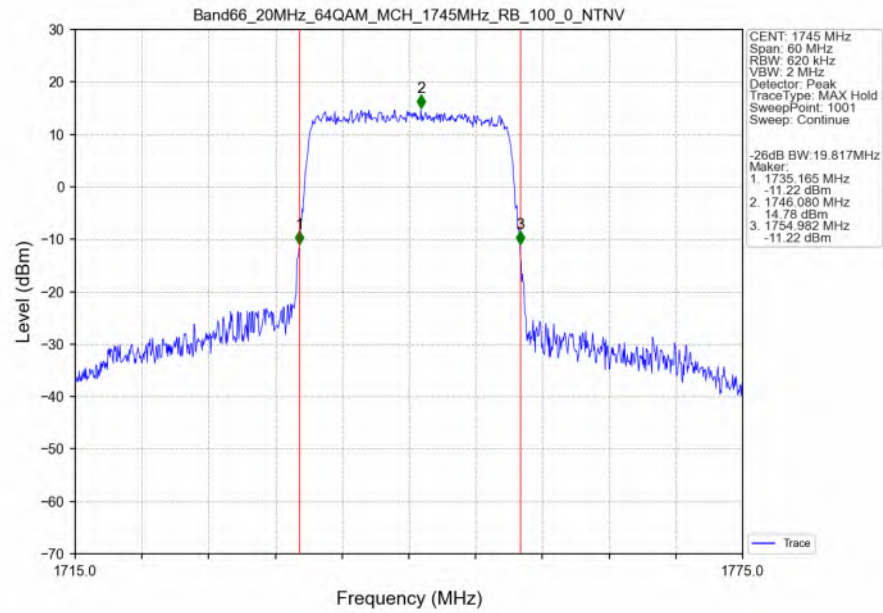
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



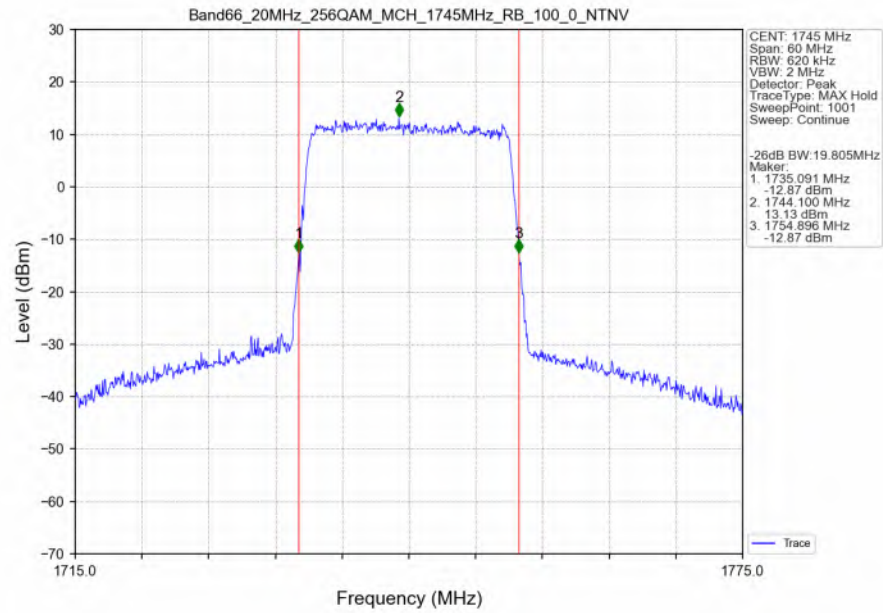
Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_256QAM_MCH_1745MHz_RB_100_0_NTNV



4. Peak-Average Ratio

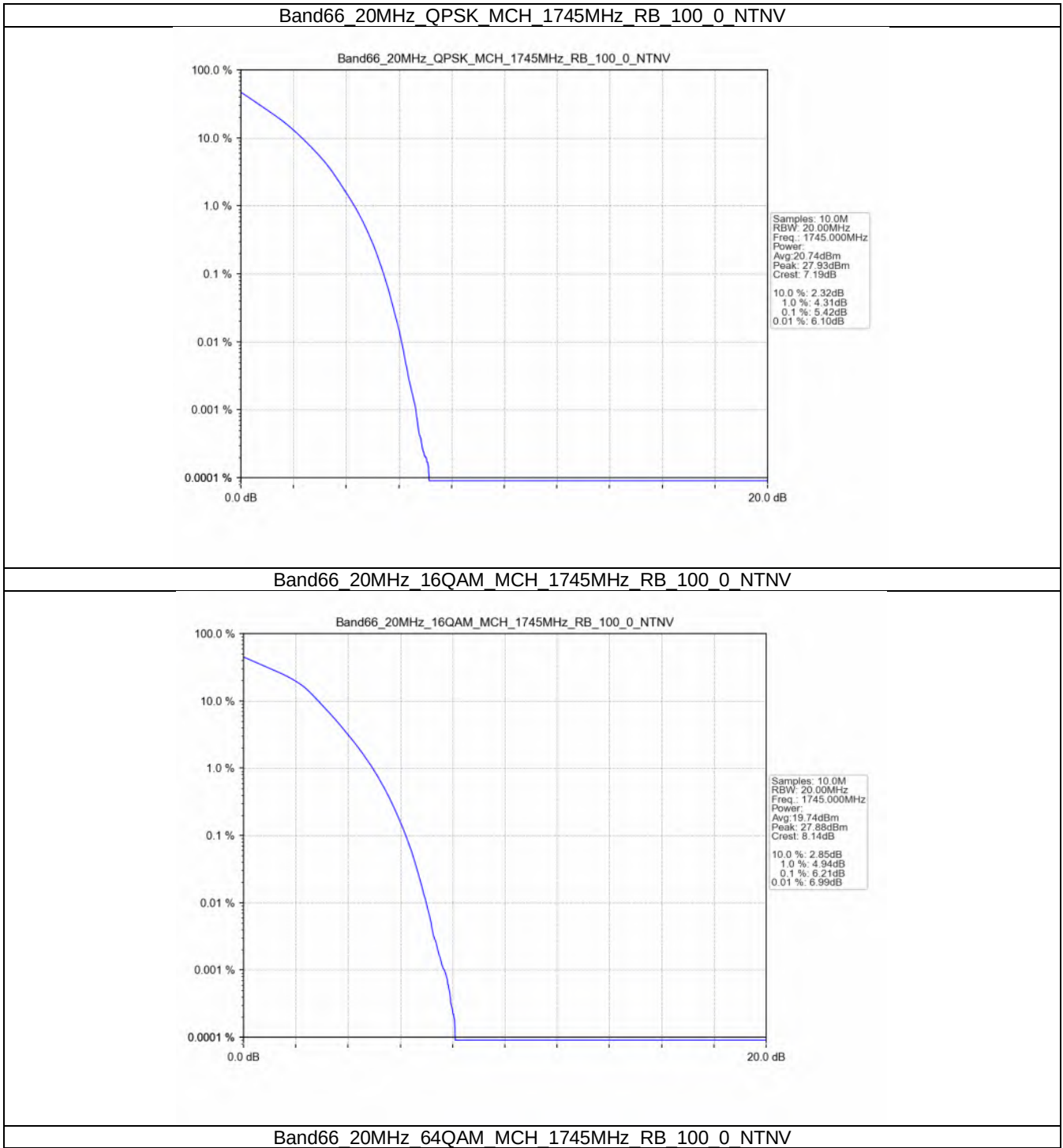
4.1 Test Result

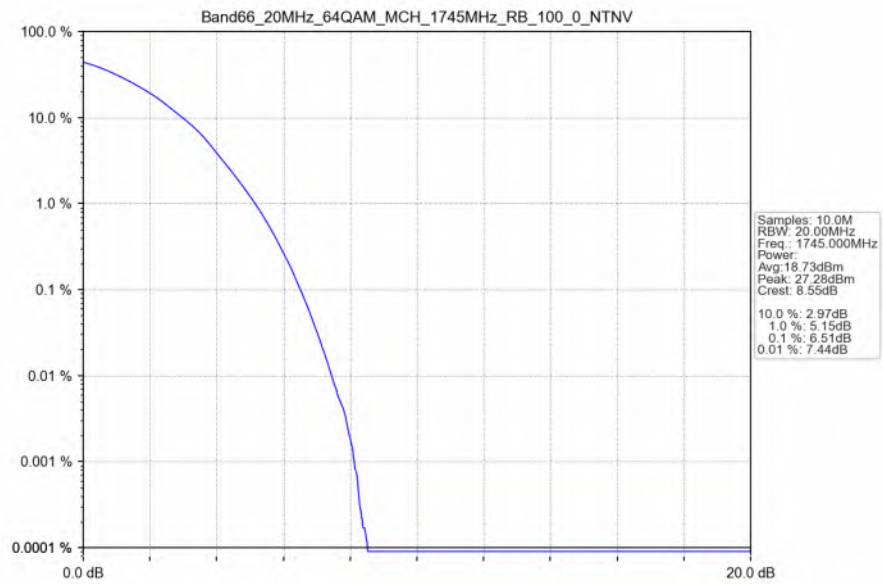
4.1.1 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	5.42	<=13	Pass
16QAM	1745	100	0	6.21	<=13	Pass
64QAM	1745	100	0	6.51	<=13	Pass
256QAM	1745	100	0	6.71	<=13	Pass

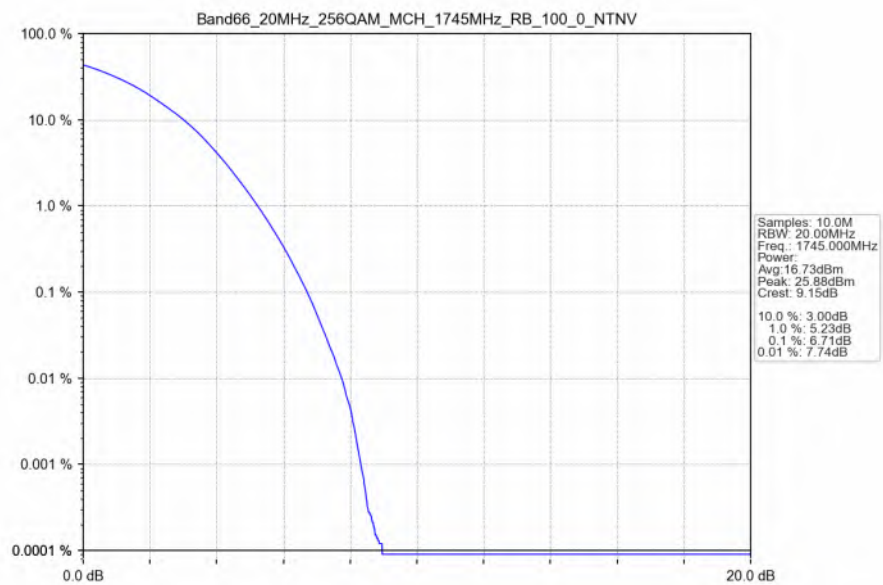
4.2 Test Graph

4.2.1 B66_20MHz





Band66_20MHz_256QAM_MCH_1745MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1779.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1777.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.5 B66_15MHz

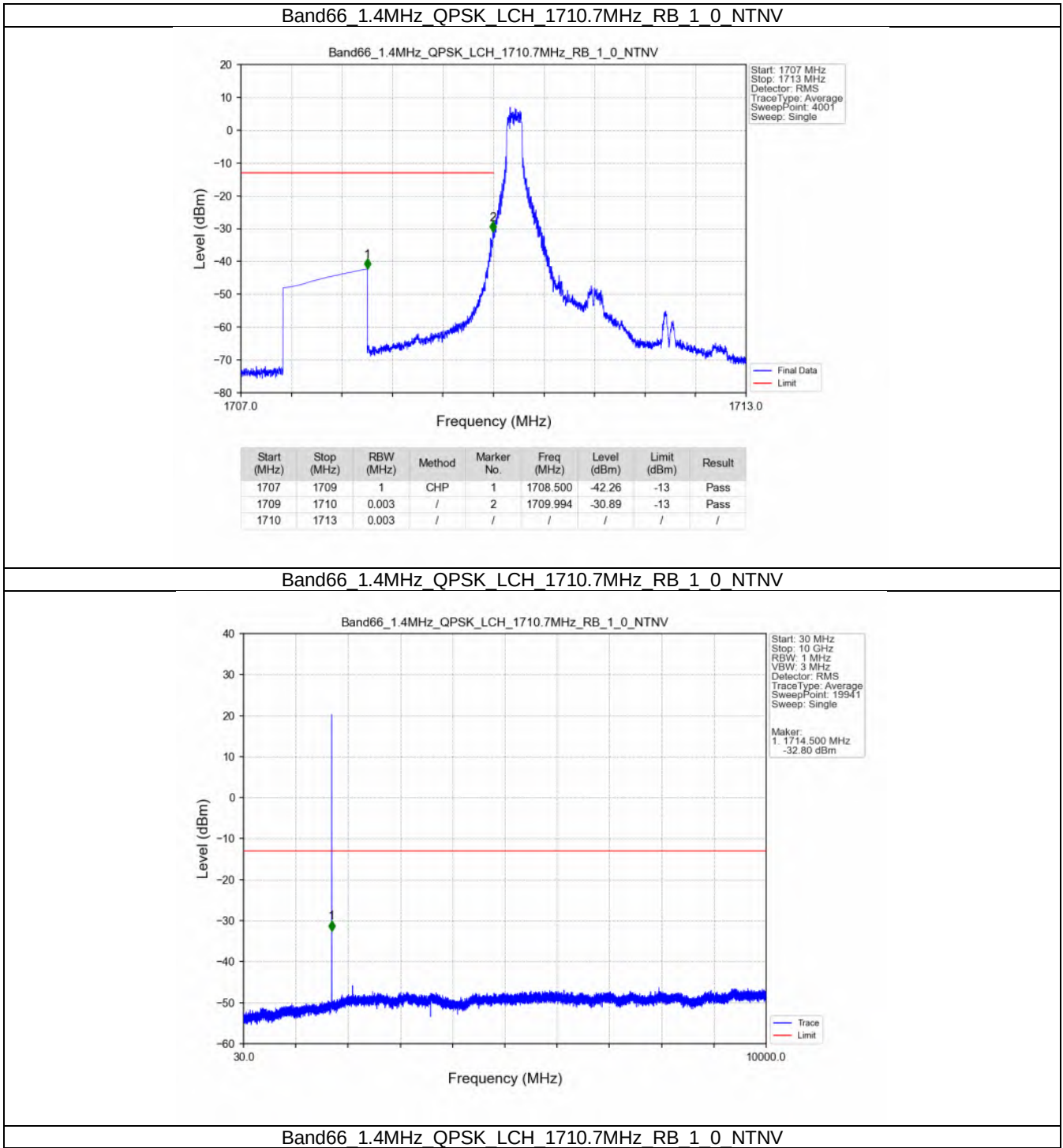
Band: 66 / Bandwidth: 15MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

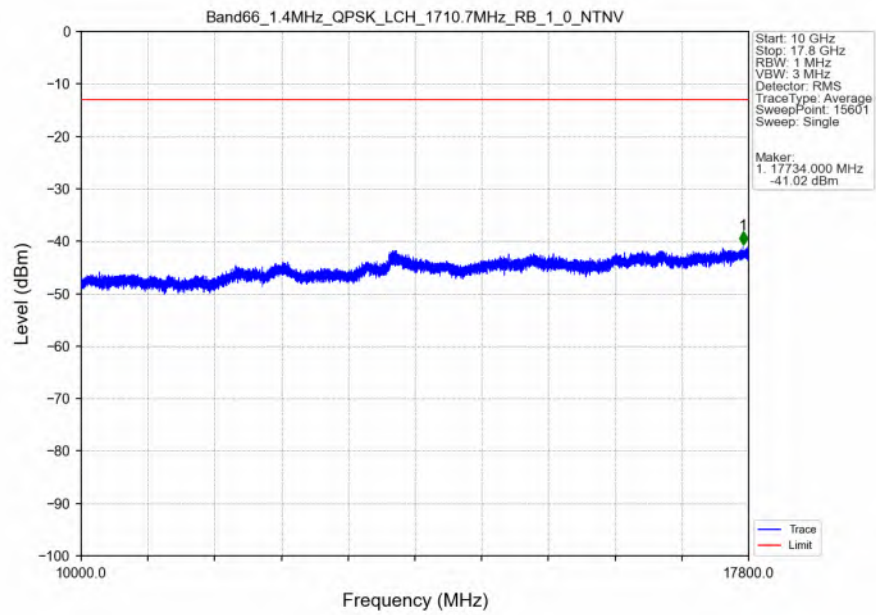
5.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

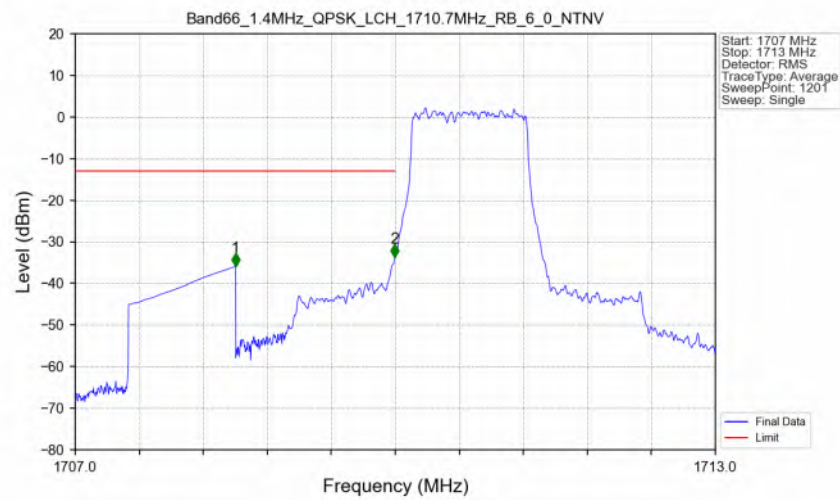
5.2 Test Graph

5.2.1 B66_1.4MHz



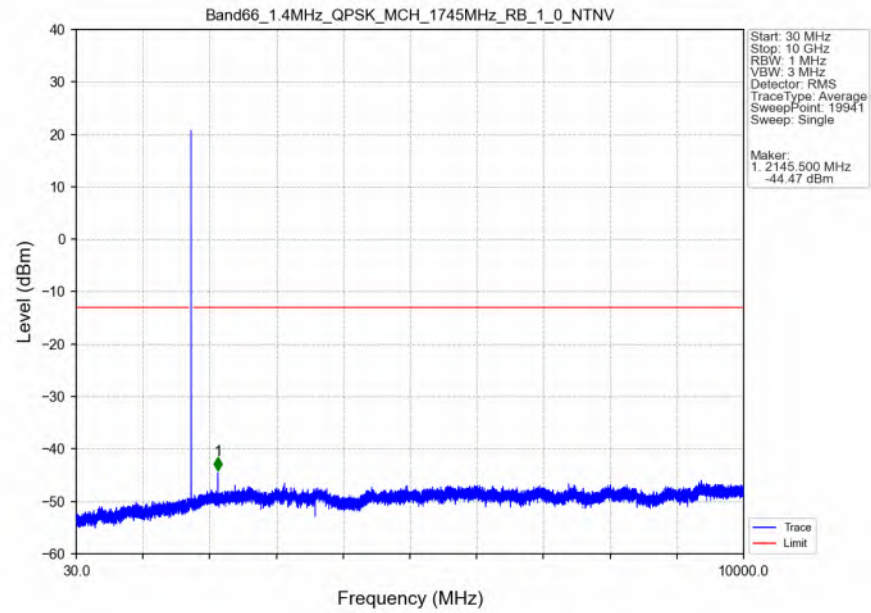


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

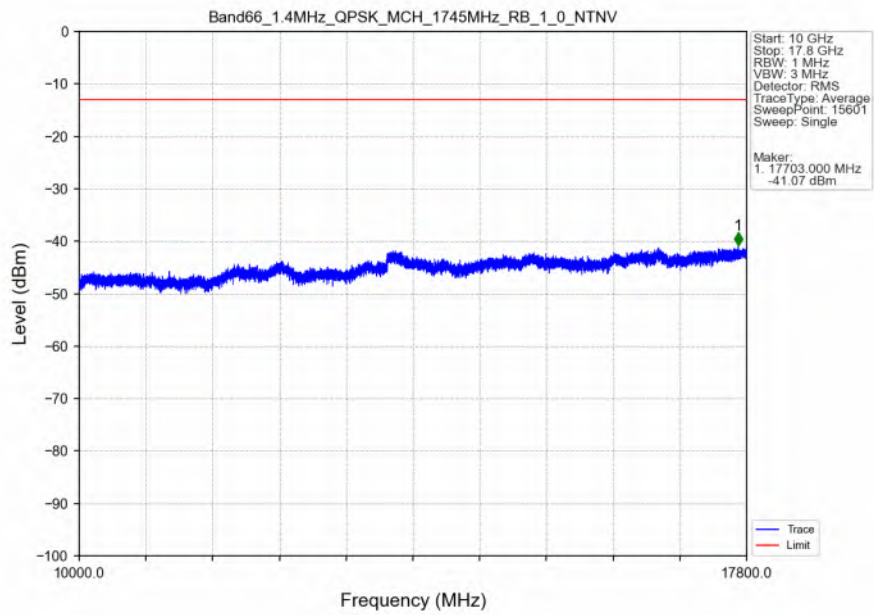


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-35.87	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-33.75	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

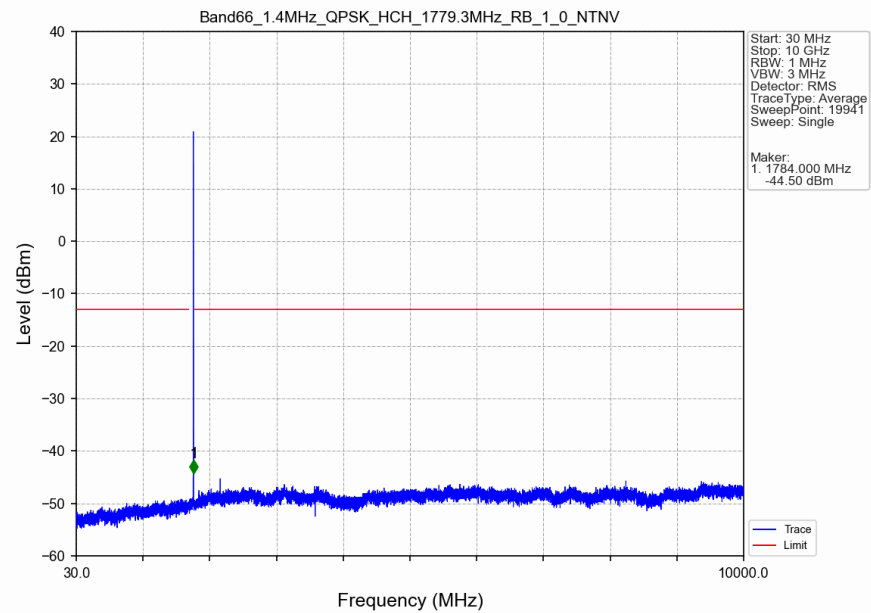
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



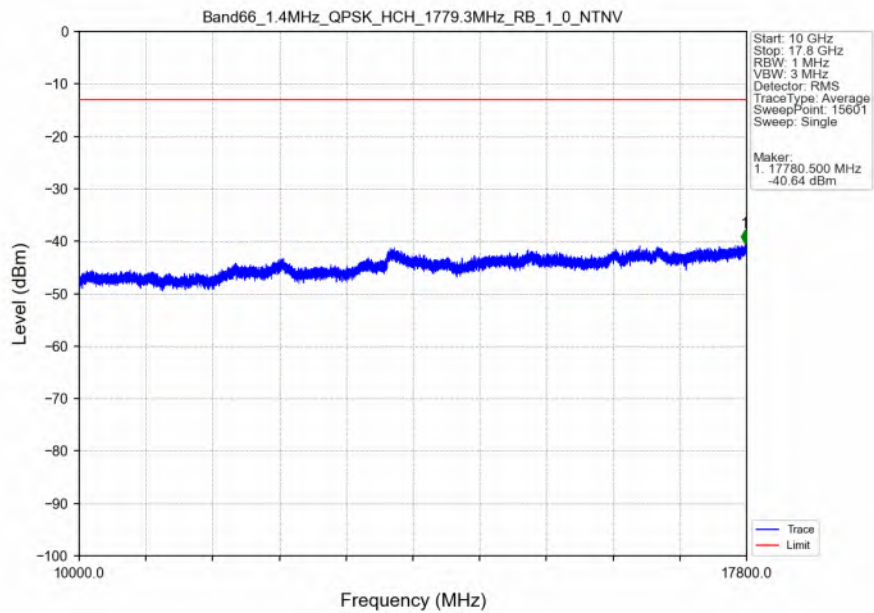
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



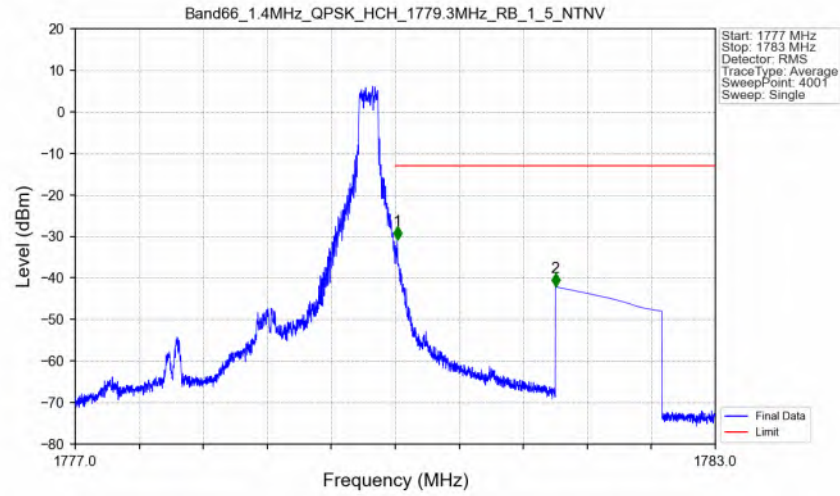
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTV



Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTV

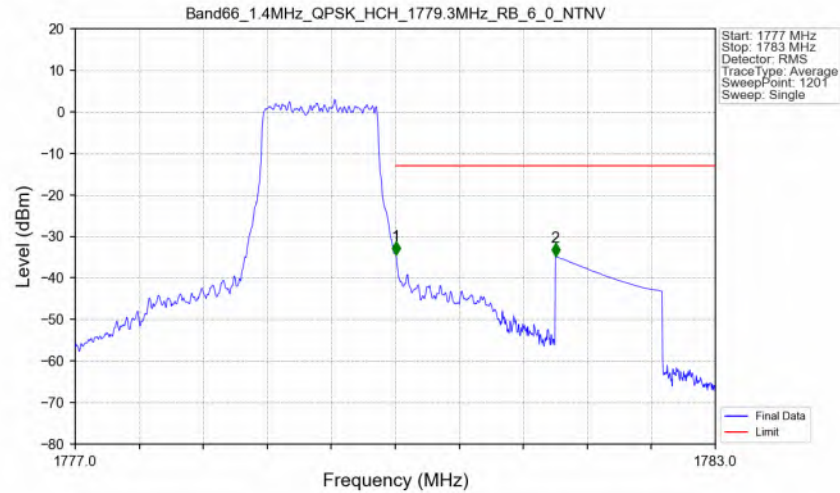


Band66 1.4MHz QPSK HCH 1779.3MHz RB_1_5_NTNV



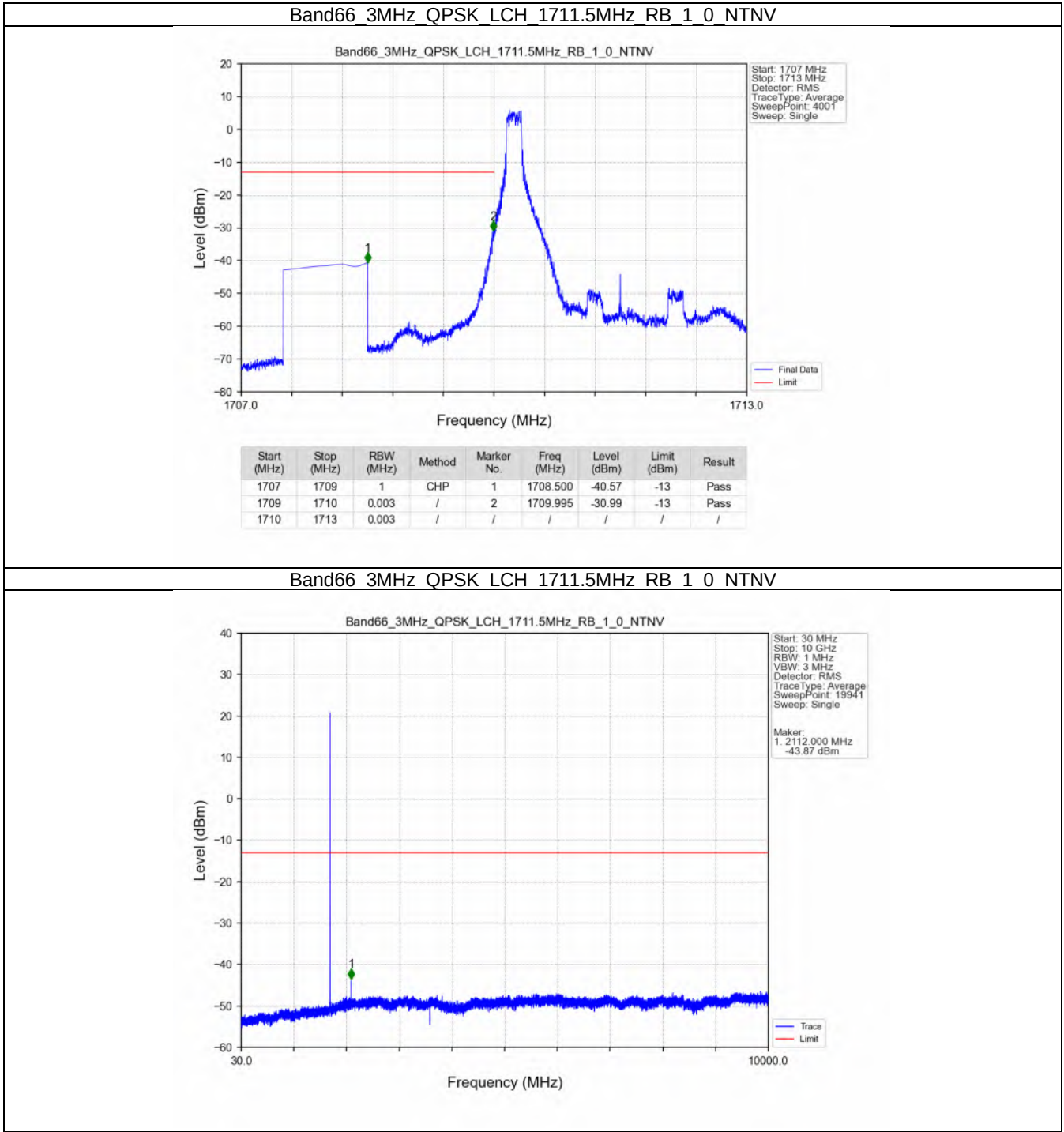
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.018	-30.75	-13	Pass
1781	1783	1	CHP	2	1781.500	-42.12	-13	Pass

Band66 1.4MHz QPSK HCH 1779.3MHz RB_6_0_NTNV

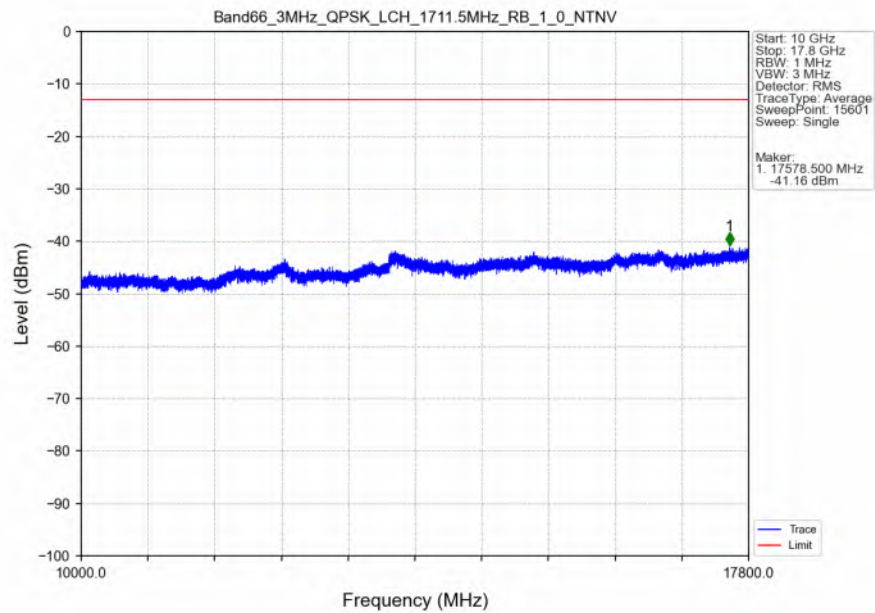


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.005	-34.45	-13	Pass
1781	1783	1	CHP	2	1781.500	-34.72	-13	Pass

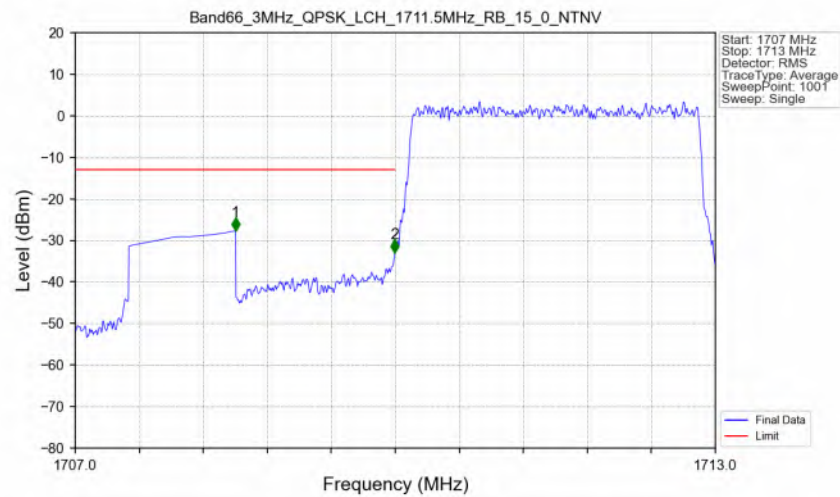
5.2.2 B66_3MHz



Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

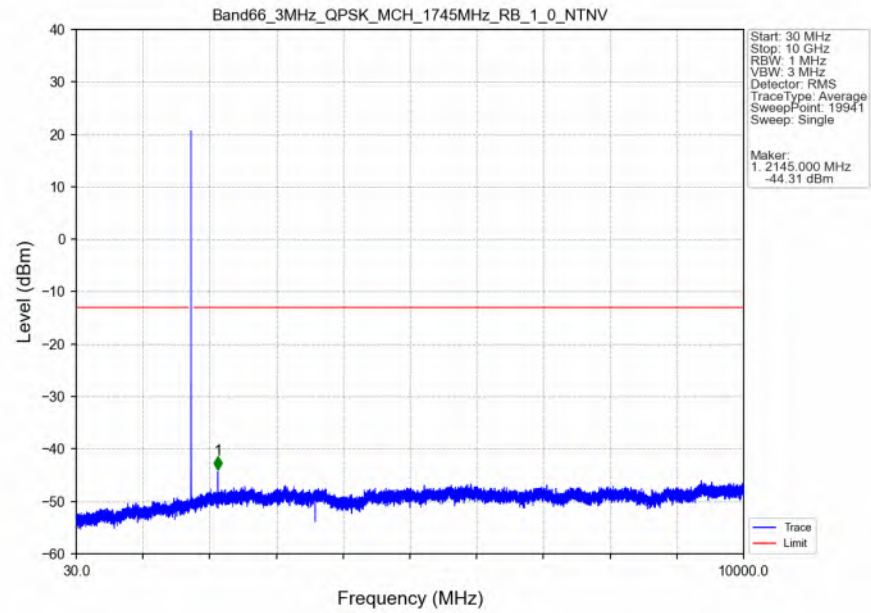


Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

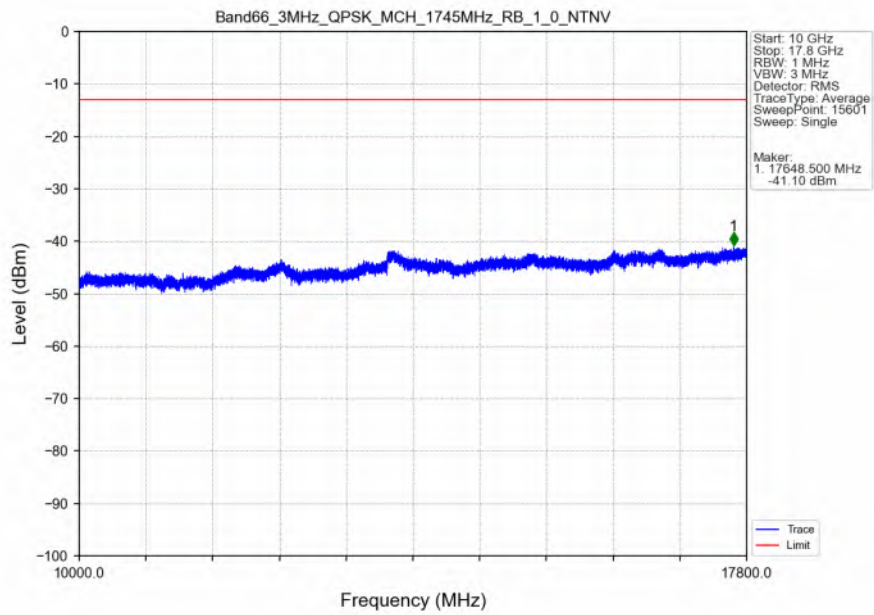


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-27.71	-13	Pass
1709	1710	0.03	/	2	1709.994	-32.91	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

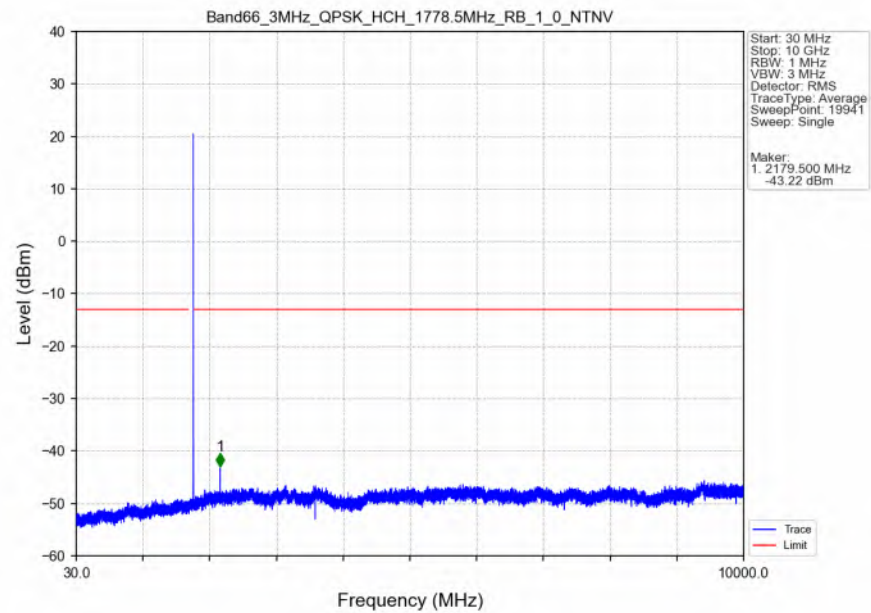
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



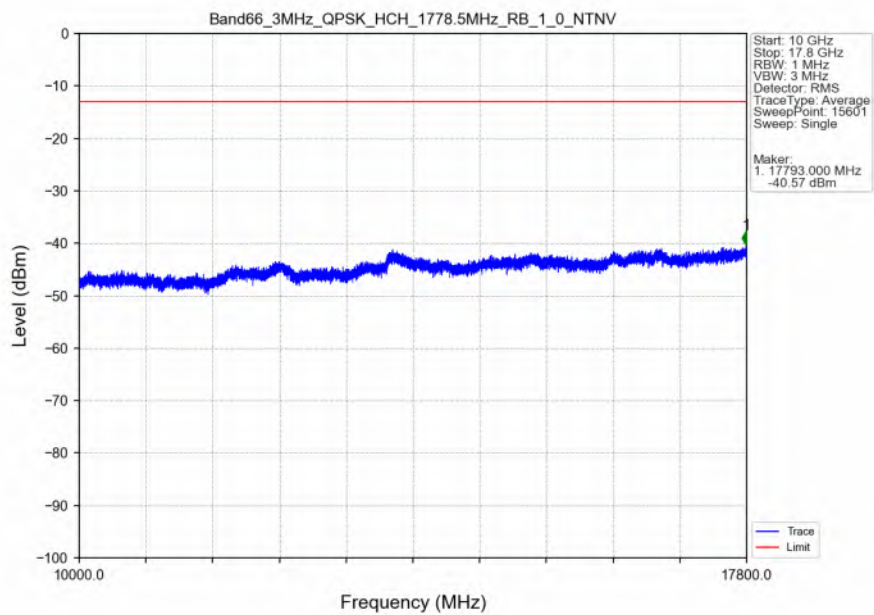
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



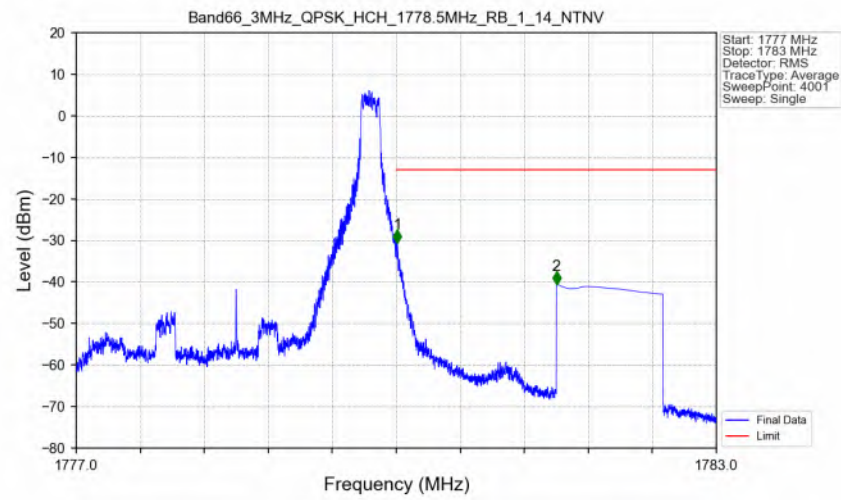
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV

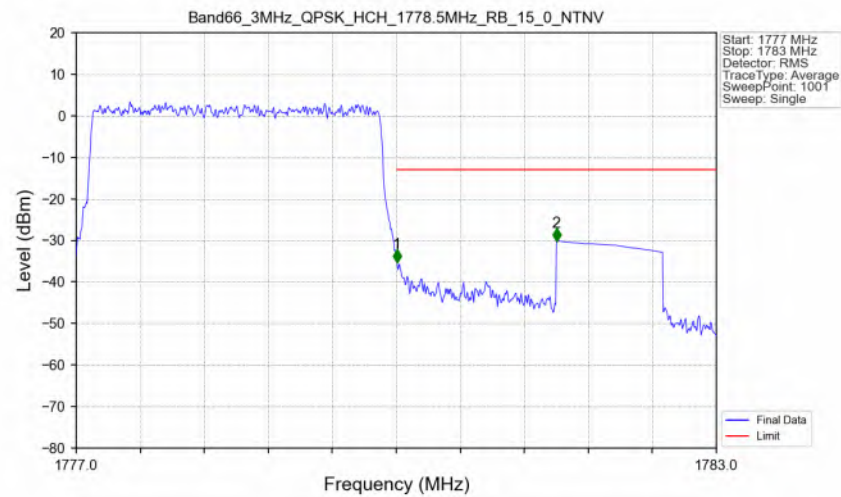


Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.011	-30.64	-13	Pass
1781	1783	1	CHP	2	1781.500	-40.53	-13	Pass

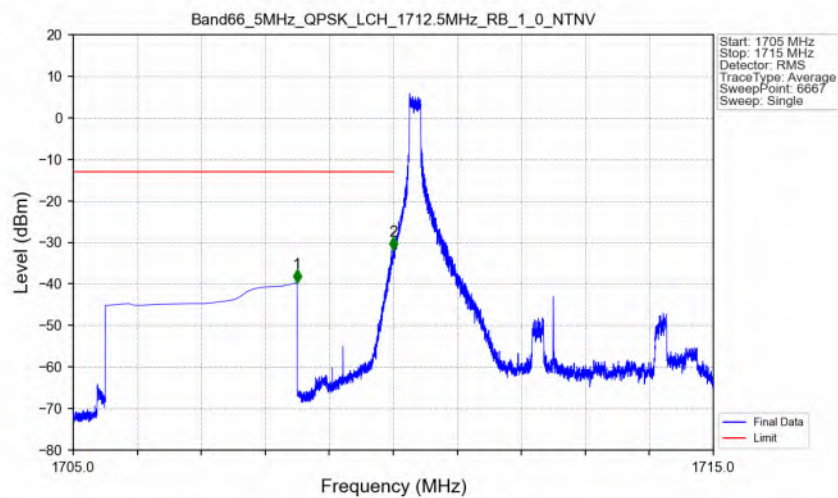
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.03	/	/	/	/	/	/
1780	1781	0.03	/	1	1780.006	-35.33	-13	Pass
1781	1783	1	CHP	2	1781.500	-30.14	-13	Pass

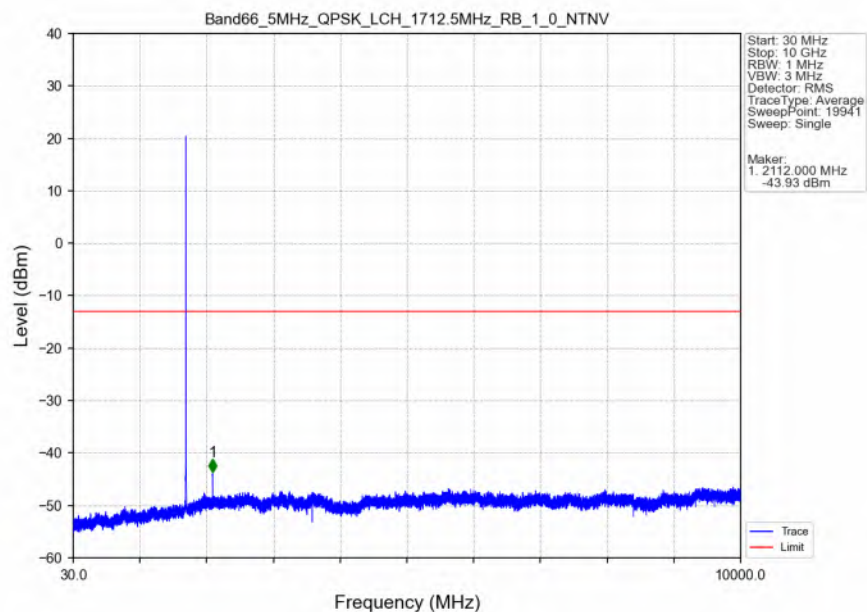
5.2.3 B66_5MHz

Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

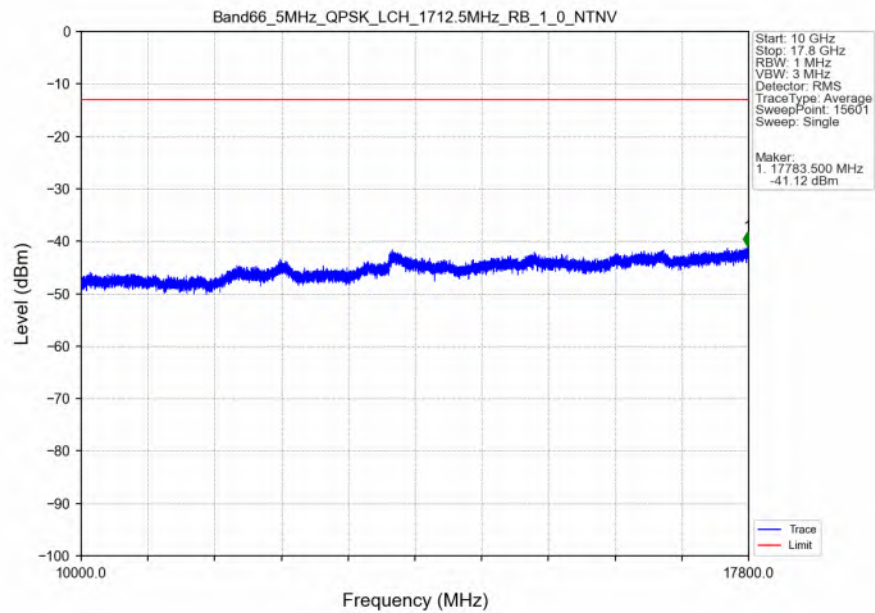


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.495	-39.75	-13	Pass
1709	1710	0.003	/	2	1709.998	-31.77	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

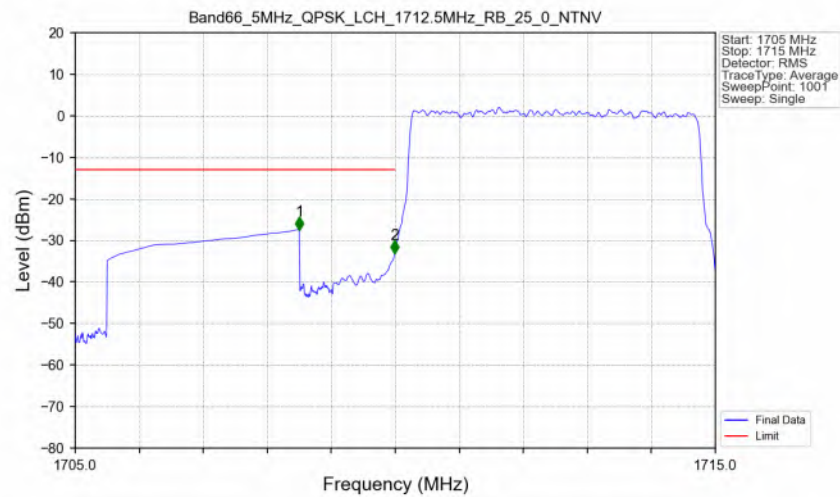
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

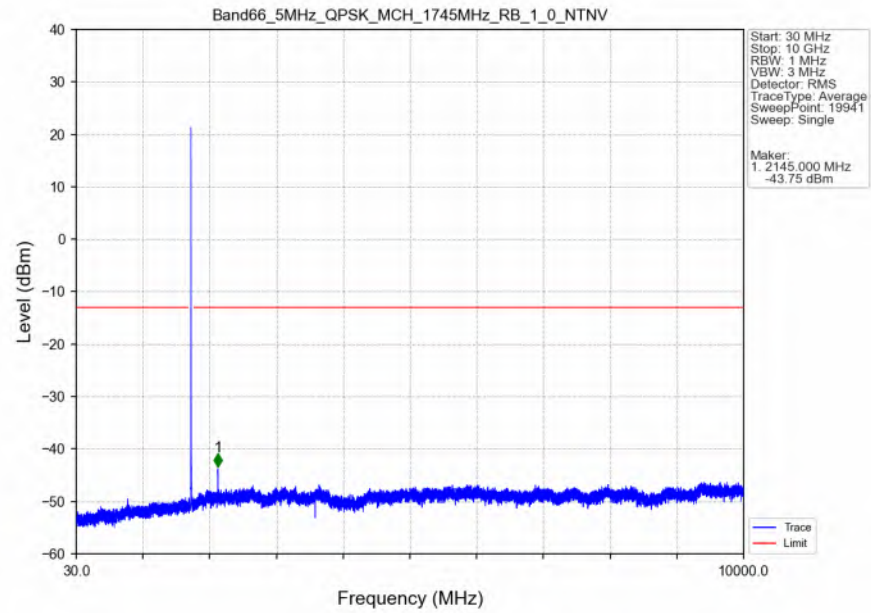


Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

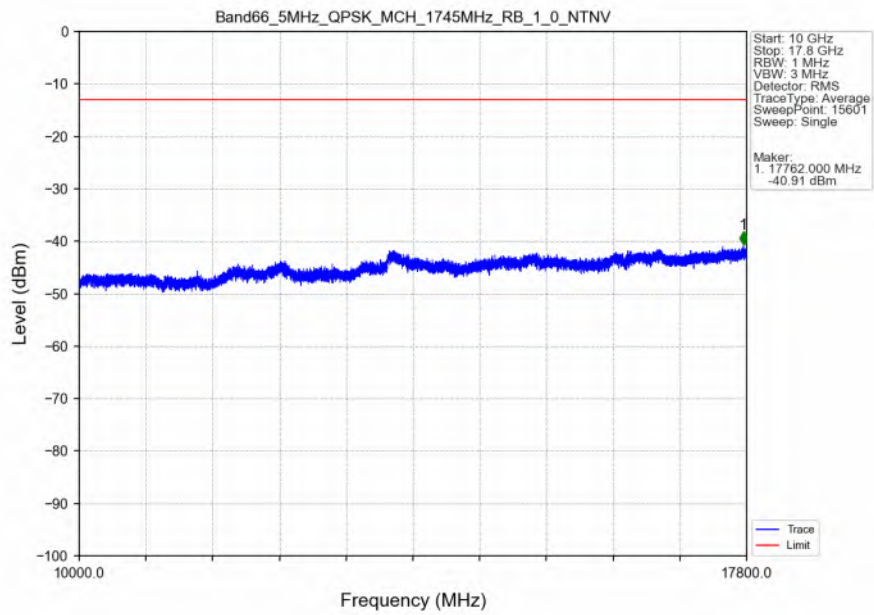


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-27.40	-13	Pass
1709	1710	0.05	CHP	2	1709.990	-33.17	-13	Pass
1710	1715	0.05	CHP	/	/	/	/	/

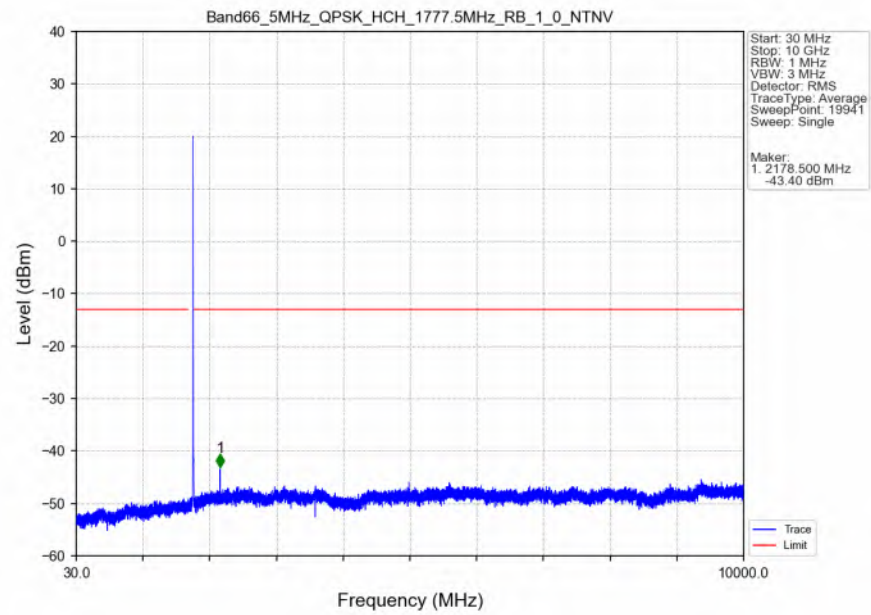
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



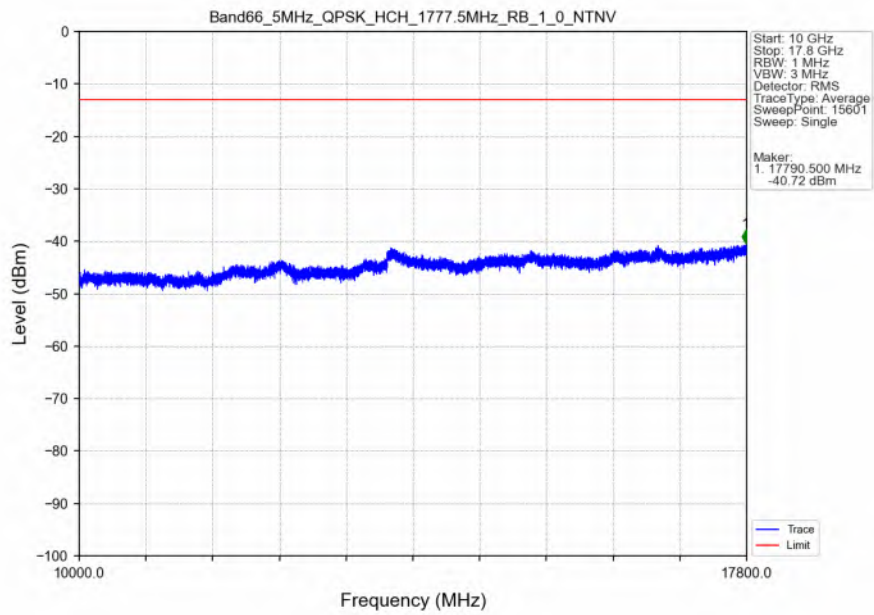
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



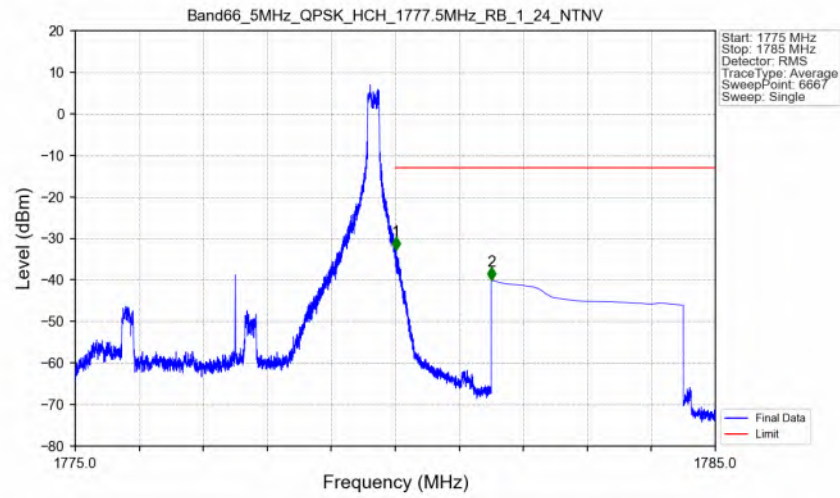
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV

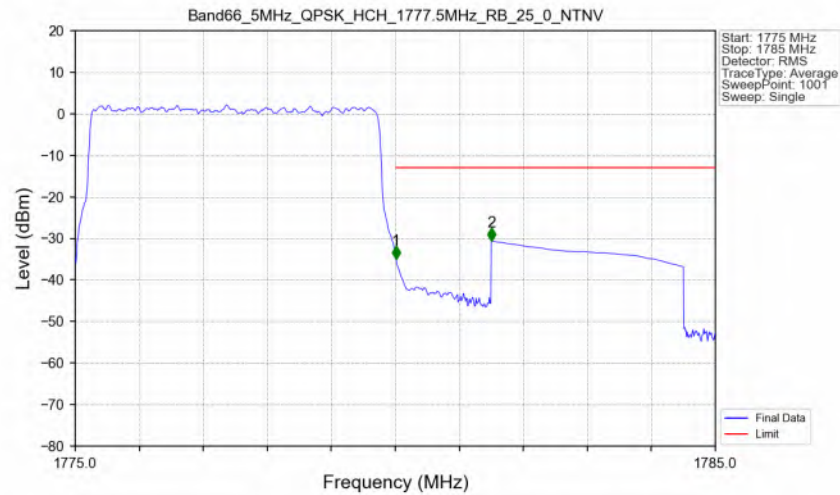


Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_24_NTNV



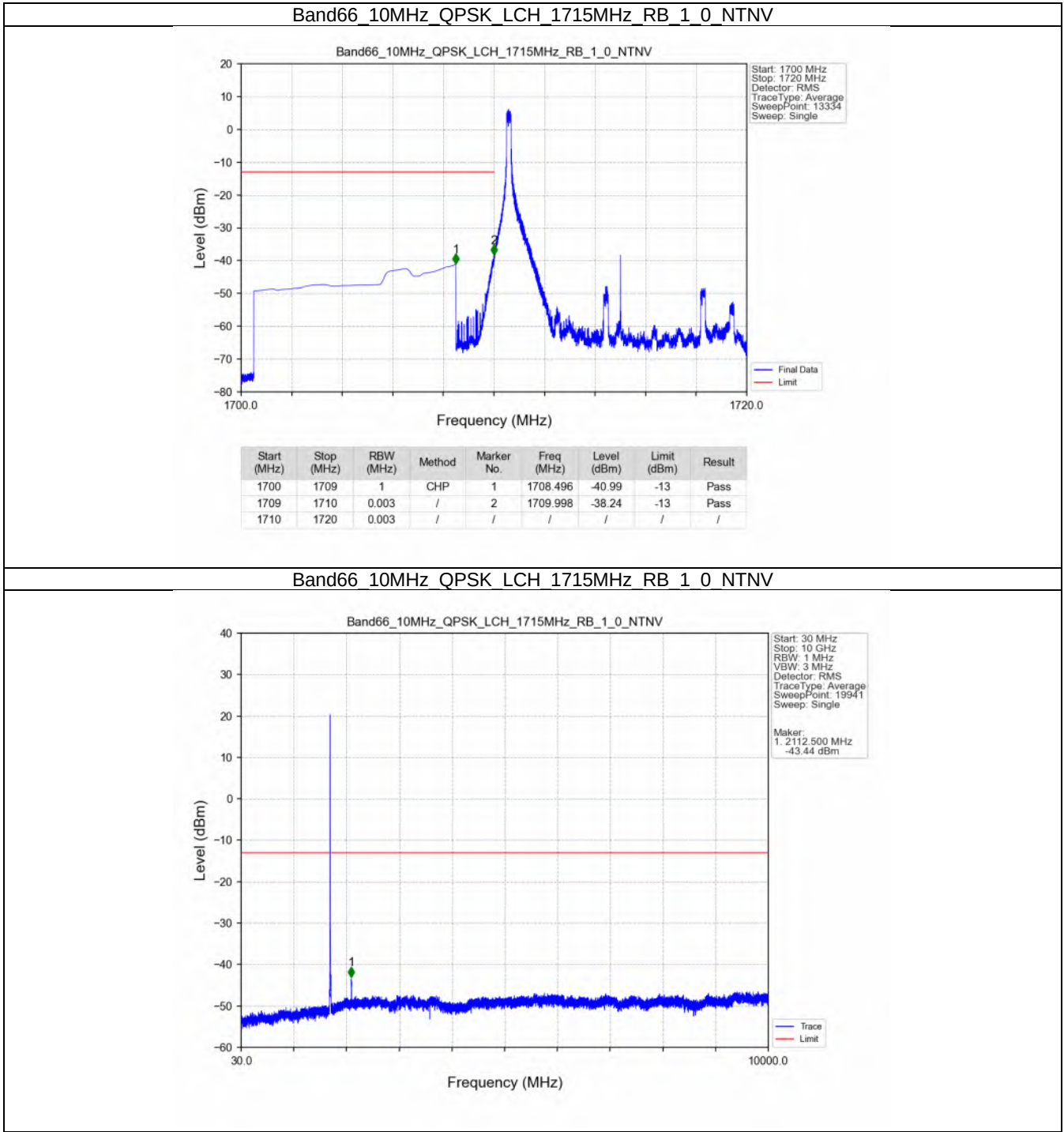
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.011	-32.71	-13	Pass
1781	1785	1	CHP	2	1781.500	-40.11	-13	Pass

Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV

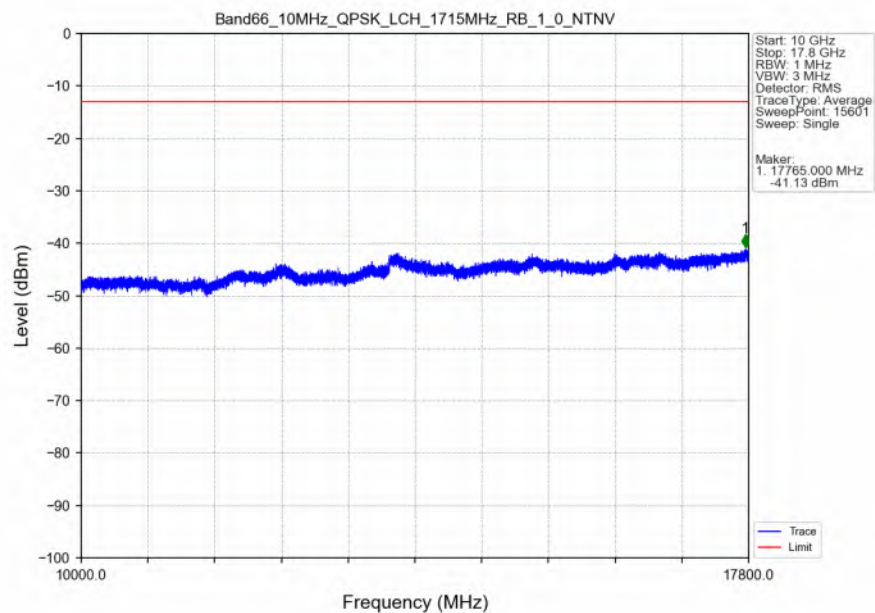


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.051	CHP	/	/	/	/	/
1780	1781	0.051	CHP	1	1780.010	-34.88	-13	Pass
1781	1785	1	CHP	2	1781.500	-30.62	-13	Pass

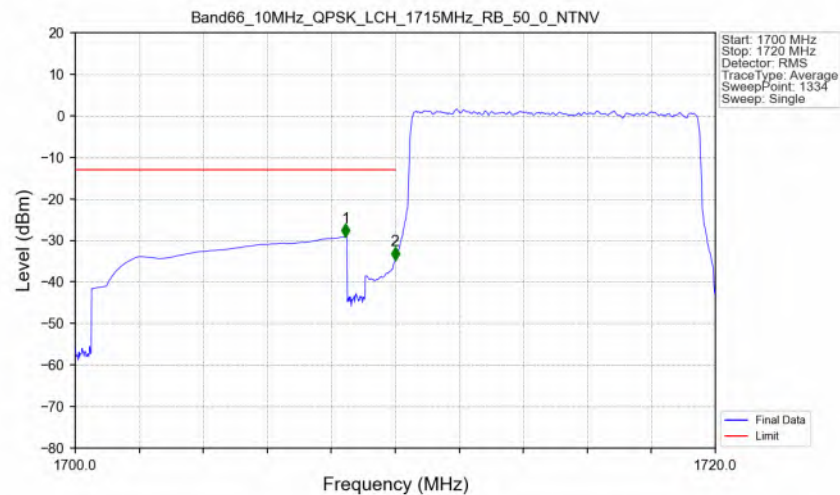
5.2.4 B66_10MHz



Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

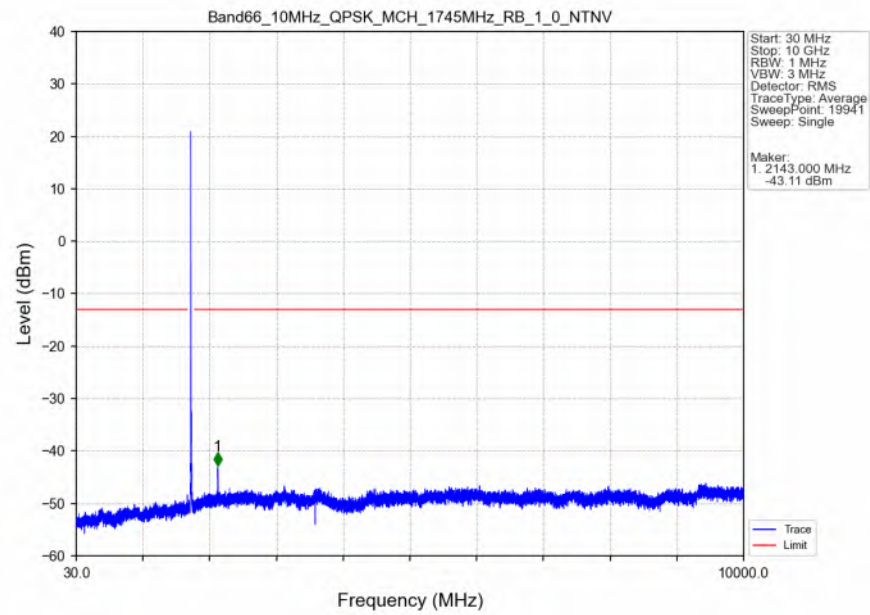


Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

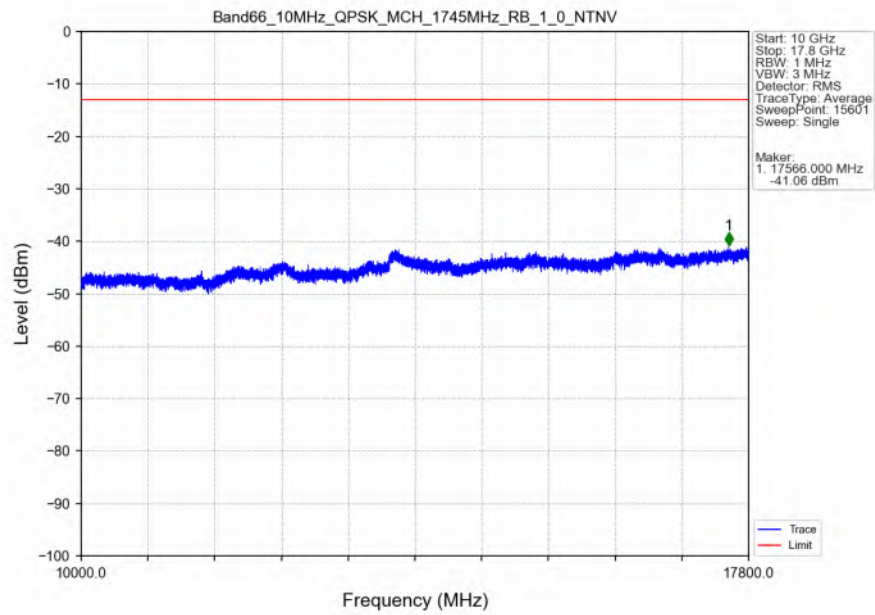


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.447	-29.21	-13	Pass
1709	1710	0.099	CHP	2	1709.992	-34.68	-13	Pass
1710	1720	0.099	CHP	/	/	/	/	/

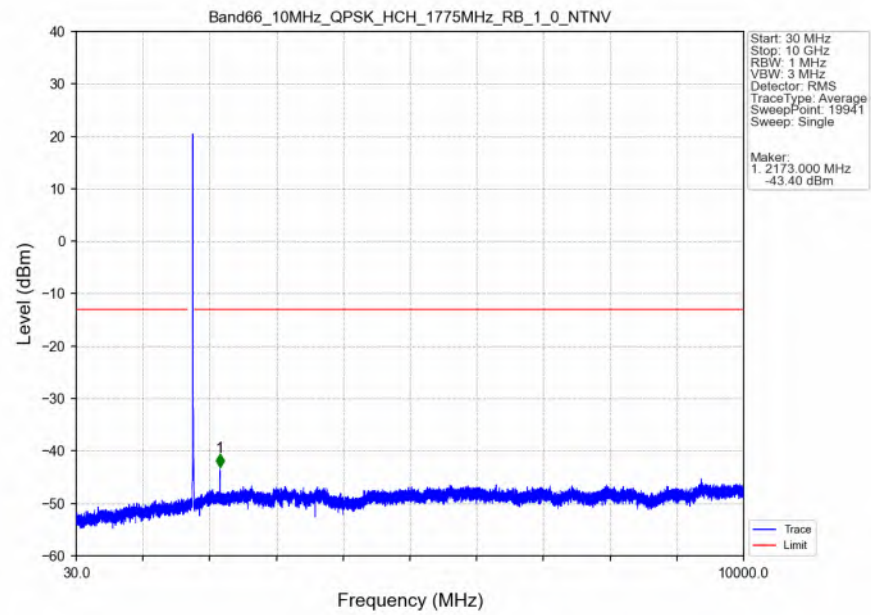
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



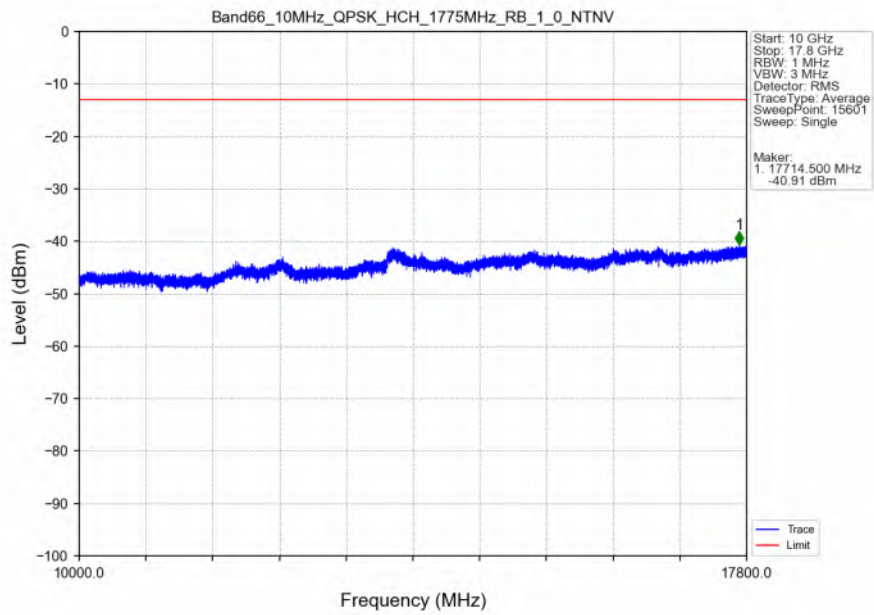
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



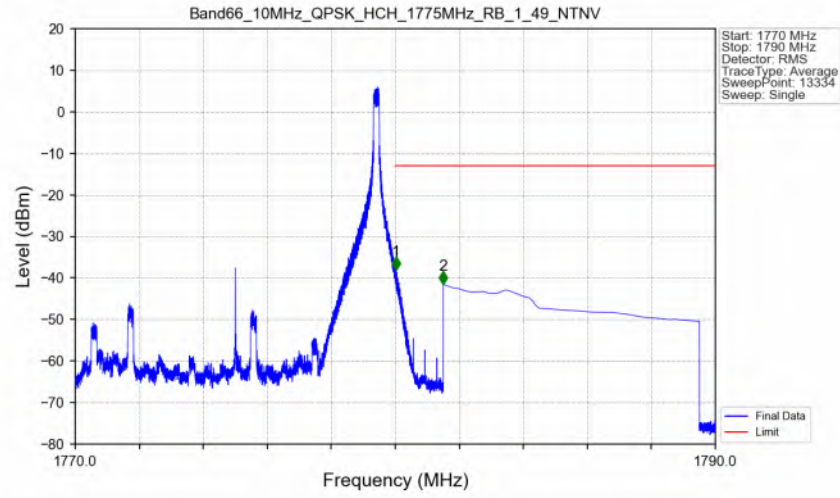
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV

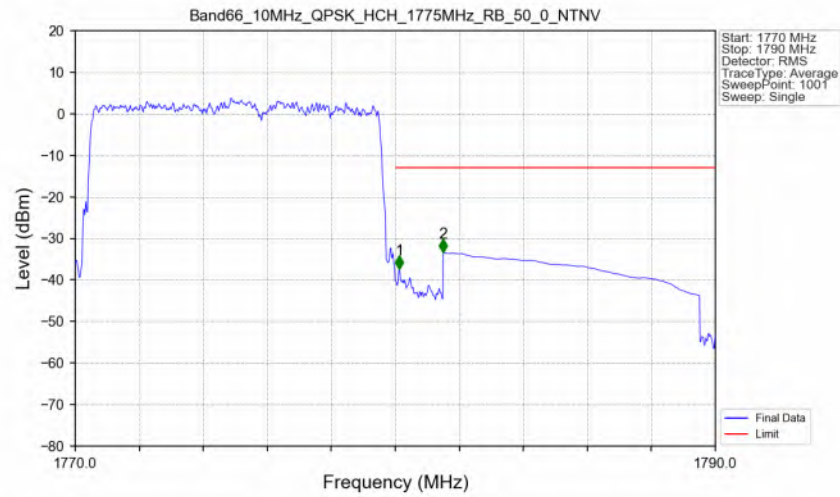


Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.013	-38.01	-13	Pass
1781	1790	1	CHP	2	1781.501	-41.59	-13	Pass

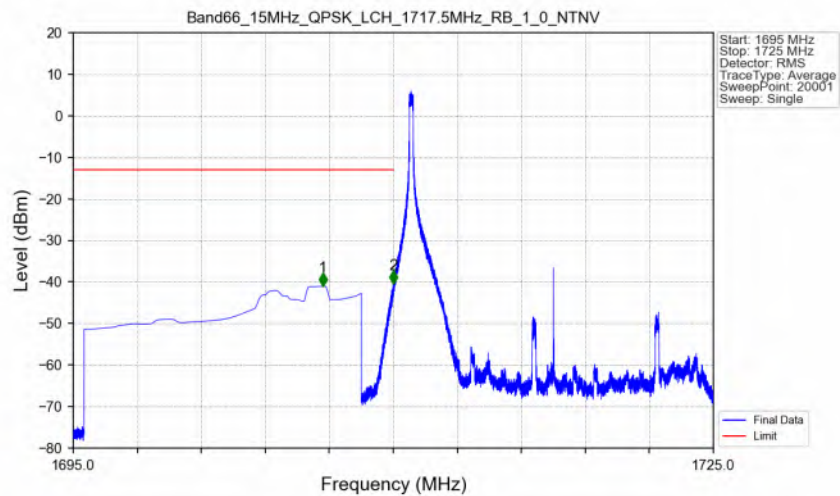
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.1	/	/	/	/	/	/
1780	1781	0.1	/	1	1780.120	-37.27	-13	Pass
1781	1790	1	CHP	2	1781.500	-33.36	-13	Pass

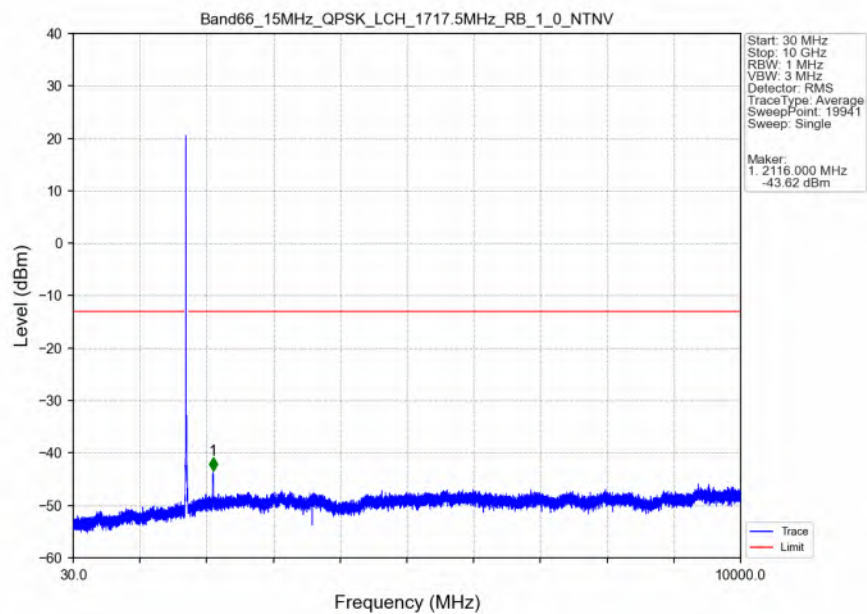
5.2.5 B66_15MHz

Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

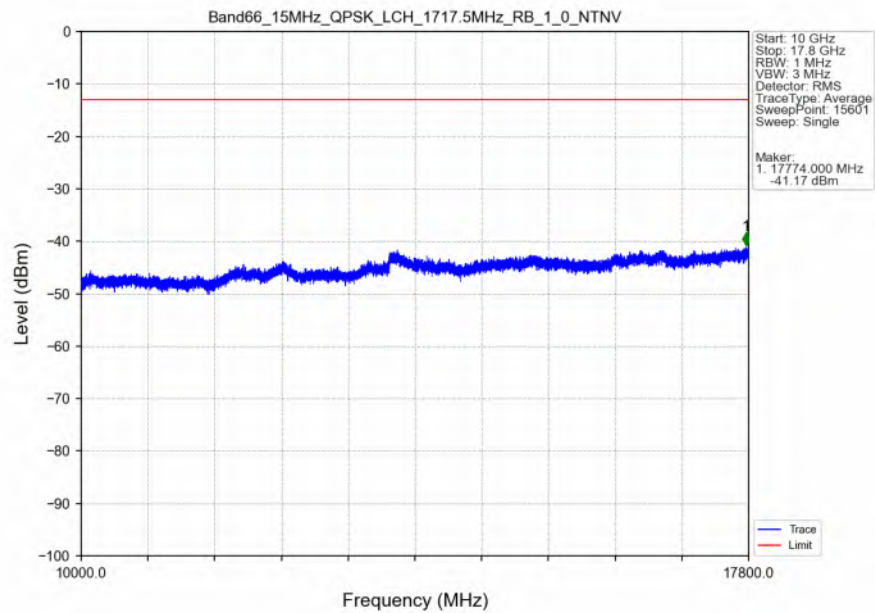


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1706.691	-41.04	-13	Pass
1709	1710	0.003	/	2	1709.995	-40.40	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

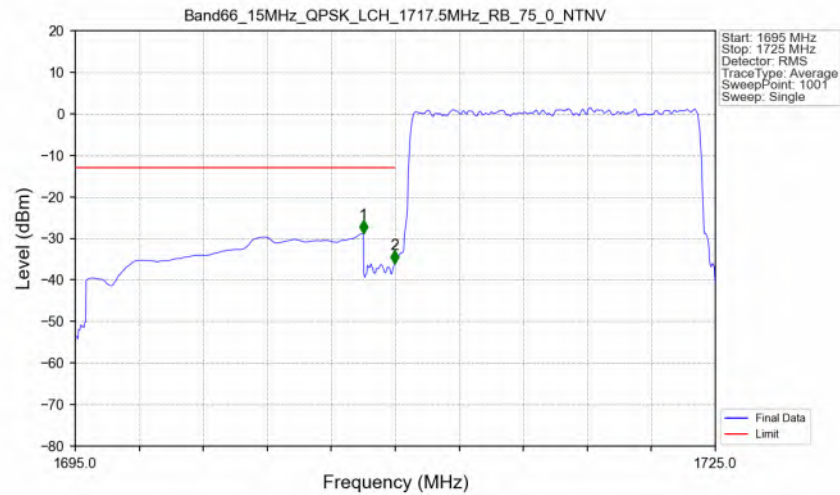
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

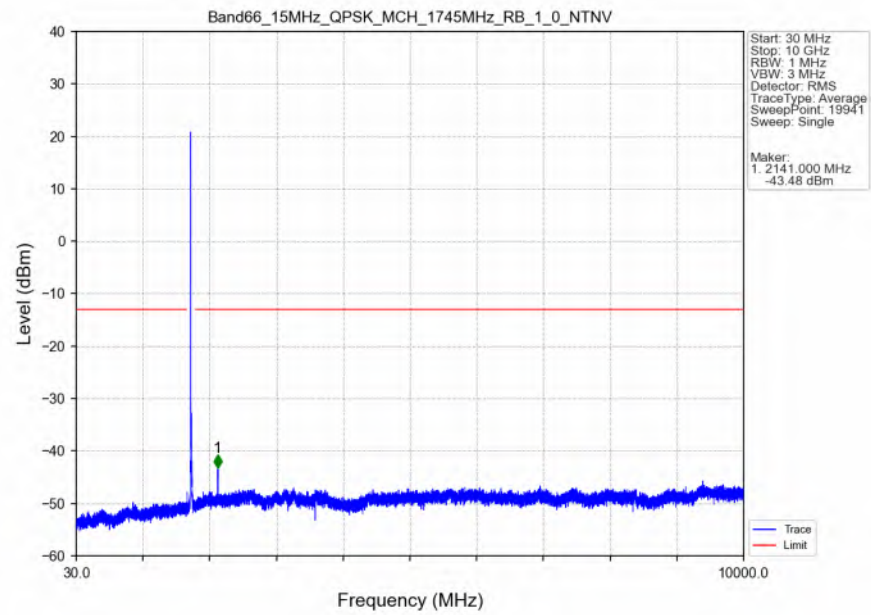


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

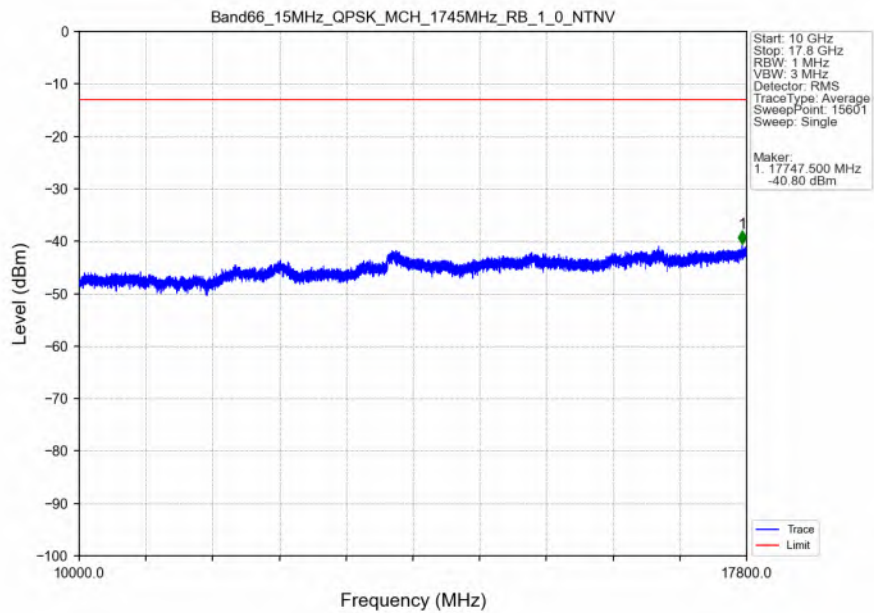


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-28.79	-13	Pass
1709	1710	0.15	CHP	2	1709.970	-36.12	-13	Pass
1710	1725	0.15	CHP	/	/	/	/	/

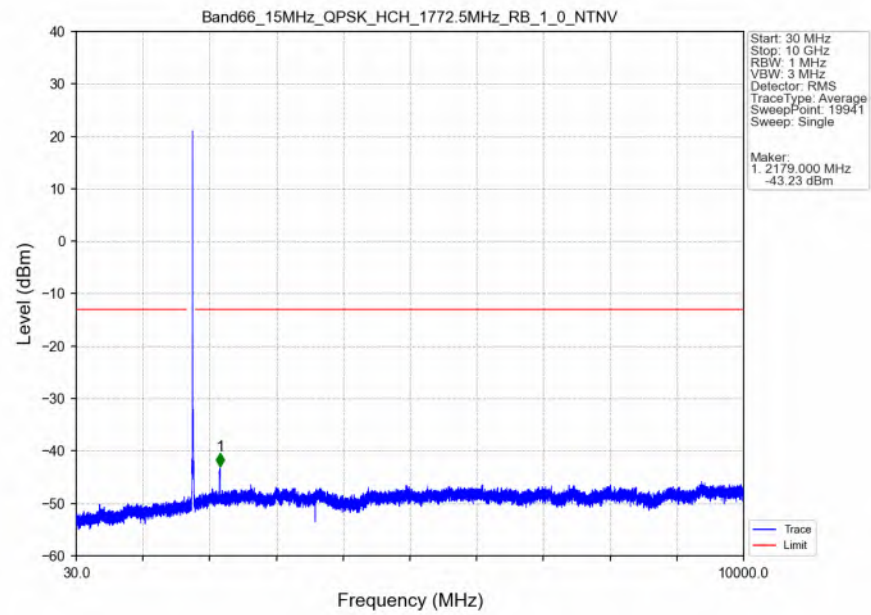
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



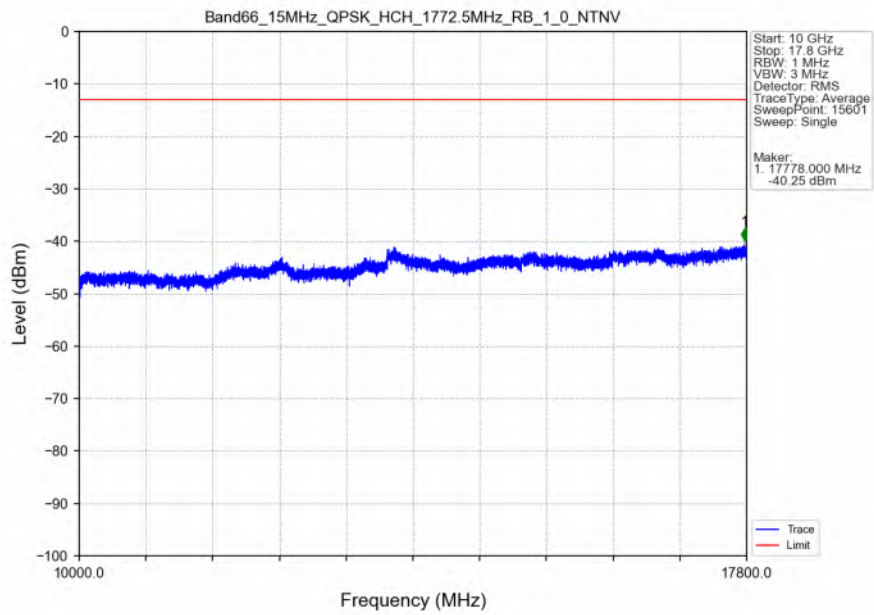
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



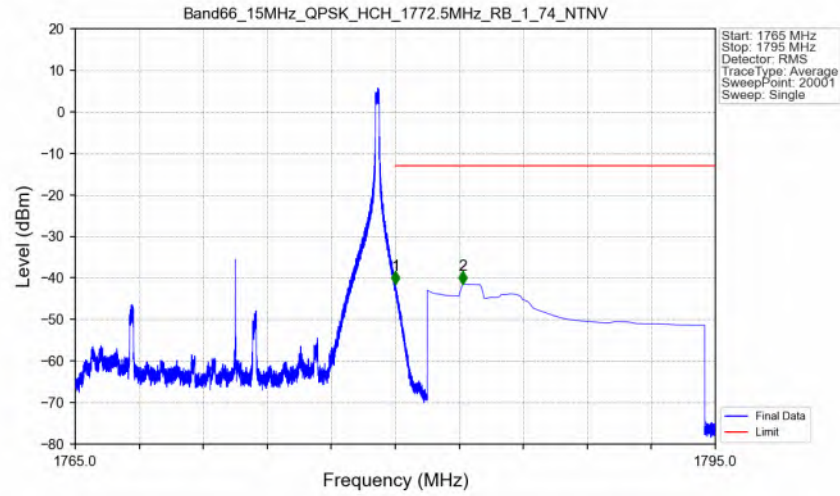
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV

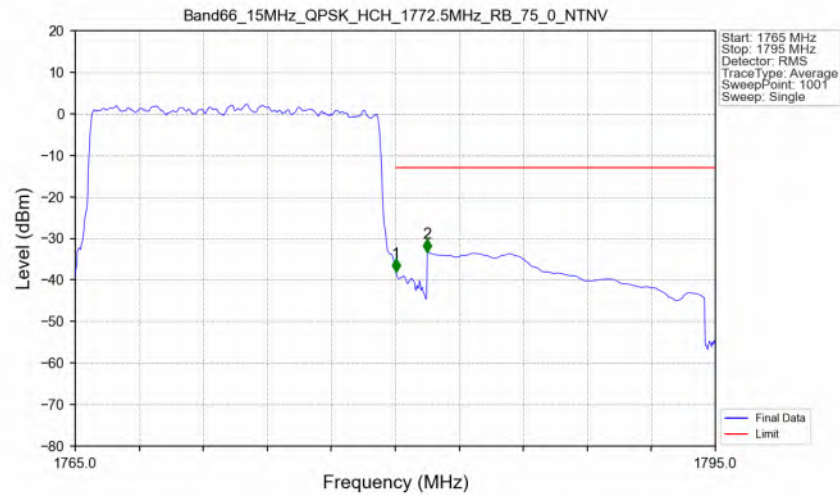


Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-41.55	-13	Pass
1781	1795	1	CHP	2	1783.162	-41.47	-13	Pass

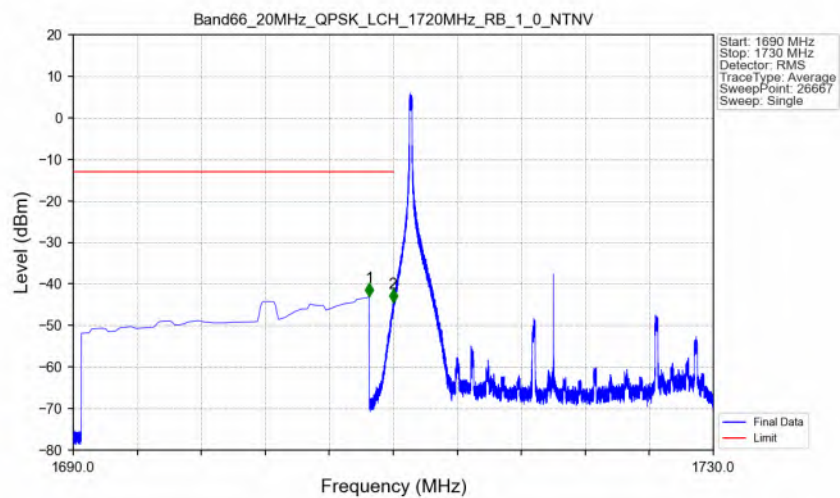
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.15	CHP	/	/	/	/	/
1780	1781	0.15	CHP	1	1780.030	-38.13	-13	Pass
1781	1795	1	CHP	2	1781.500	-33.26	-13	Pass

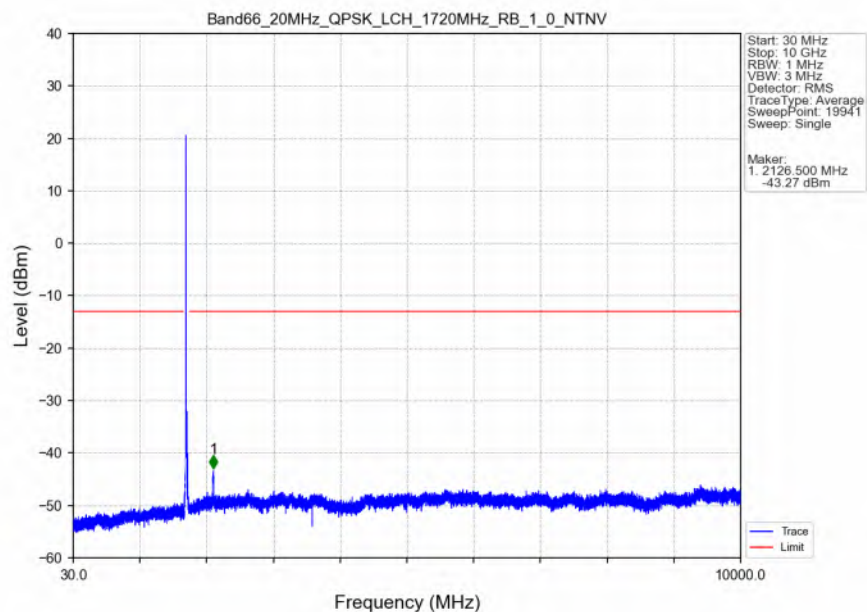
5.2.6 B66_20MHz

Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

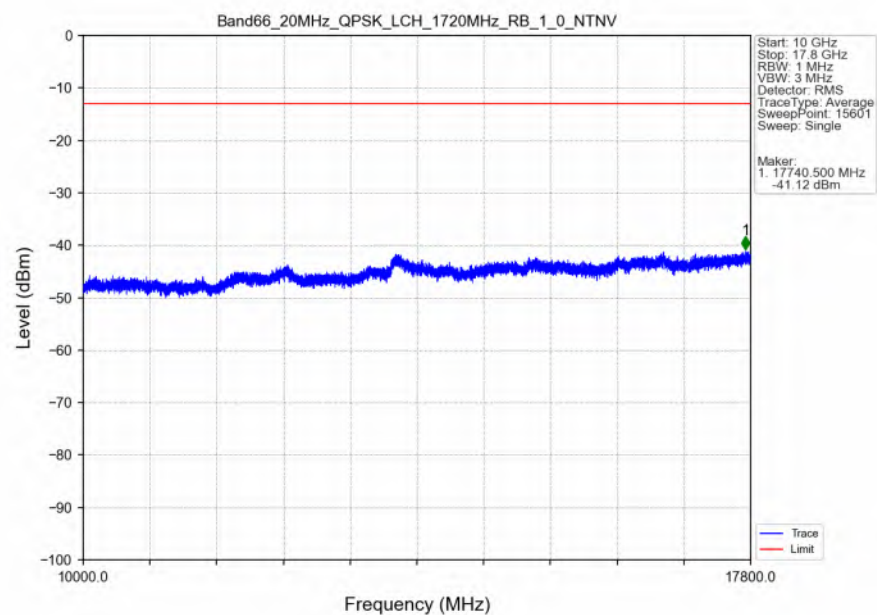


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.498	-42.96	-13	Pass
1709	1710	0.003	/	2	1709.982	-44.48	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

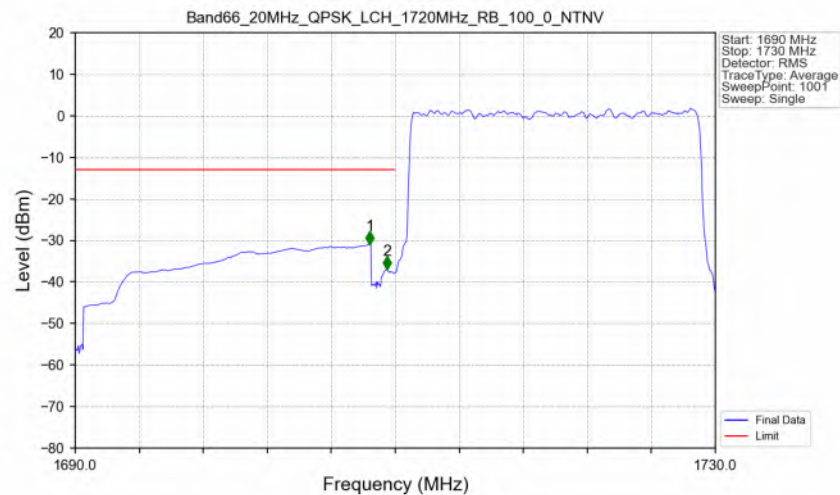
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

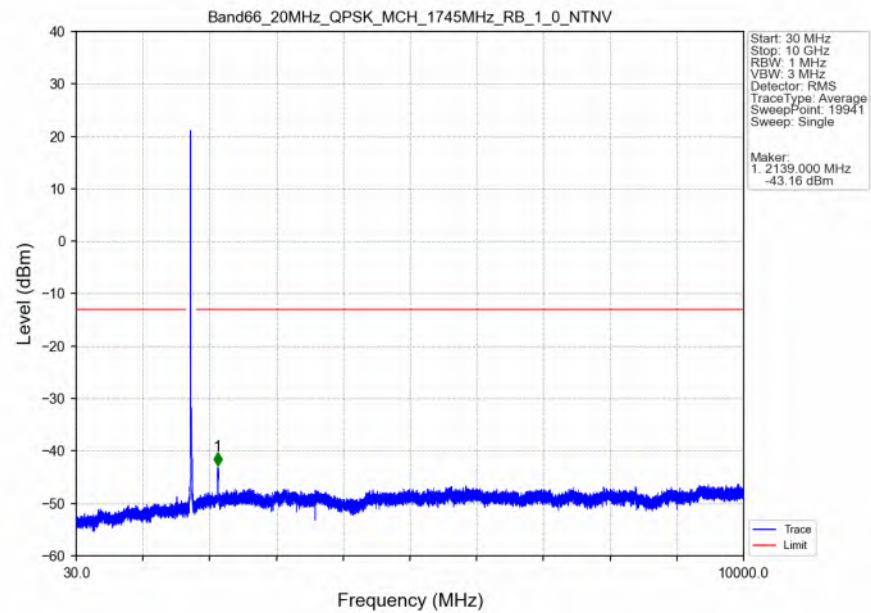


Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

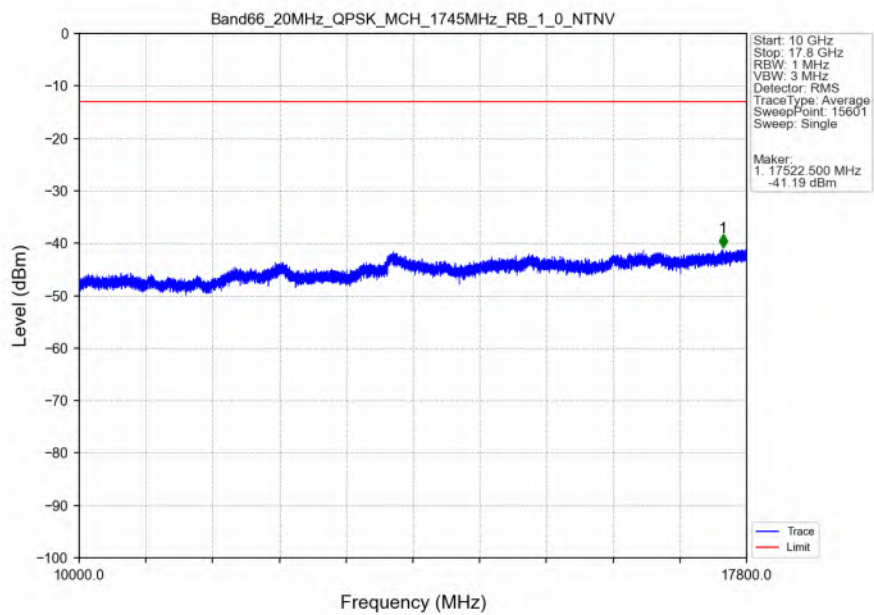


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.400	-30.96	-13	Pass
1709	1710	0.198	CHP	2	1709.480	-37.00	-13	Pass
1710	1730	0.198	CHP	/	/	/	/	/

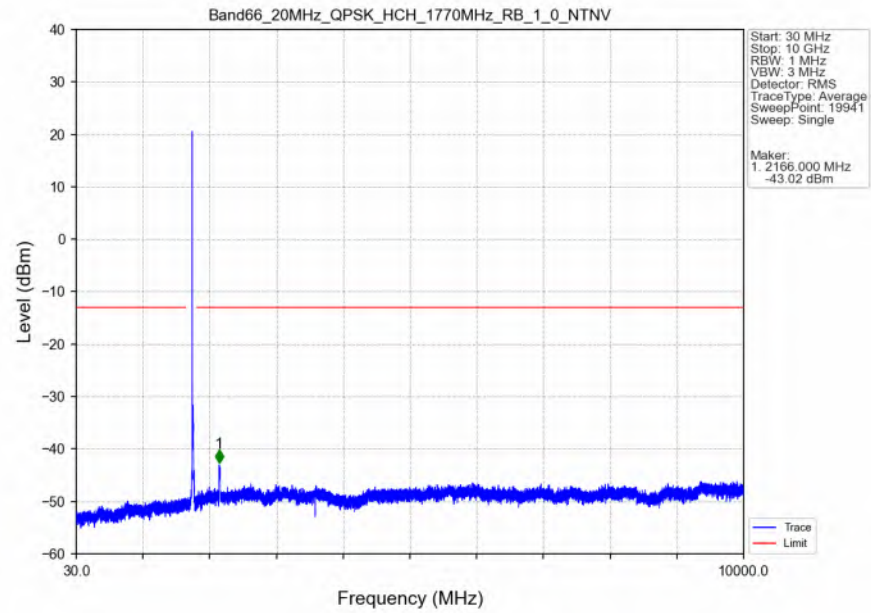
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



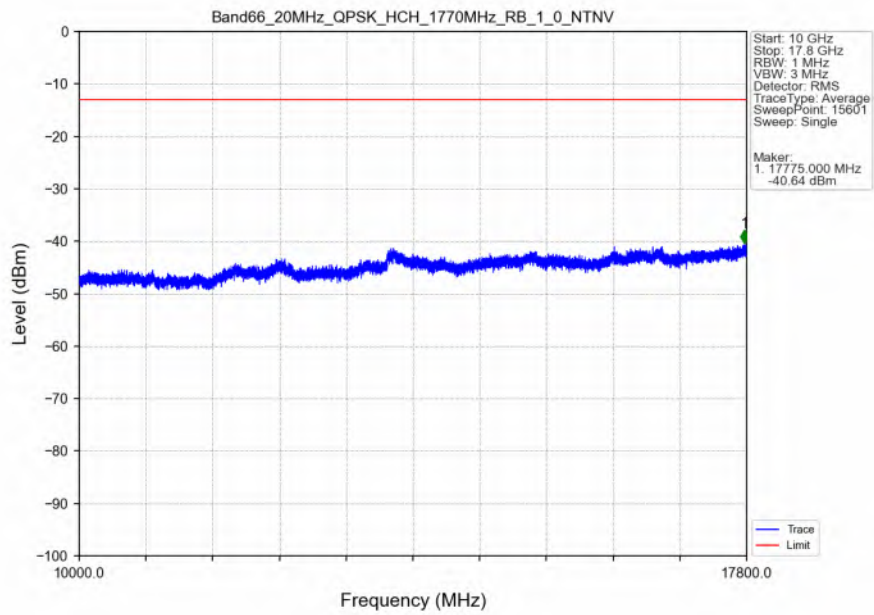
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



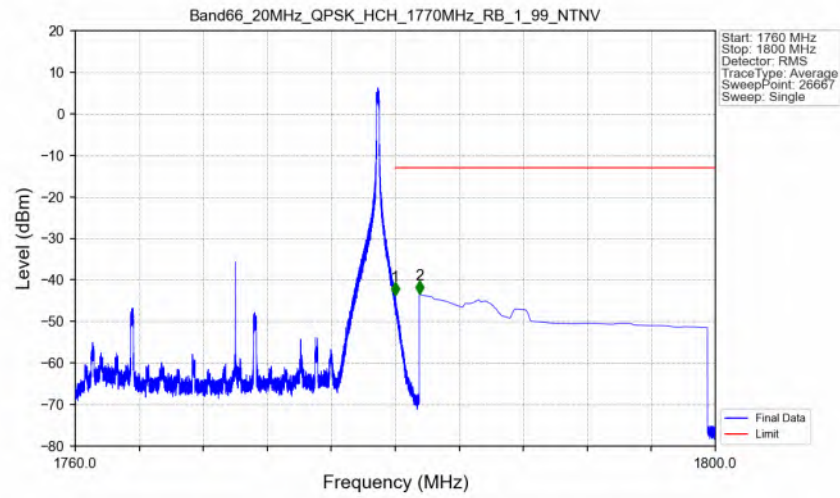
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV

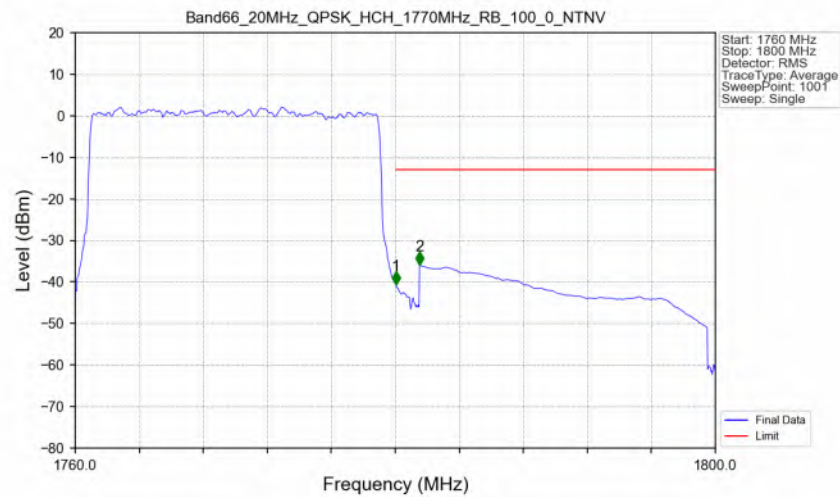


Band66_20MHz_QPSK_HCH_1770MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-43.67	-13	Pass
1781	1800	1	CHP	2	1781.500	-43.25	-13	Pass

Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.198	CHP	/	/	/	/	/
1780	1781	0.198	CHP	1	1780.040	-40.58	-13	Pass
1781	1800	1	CHP	2	1781.520	-35.95	-13	Pass