

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B66_1.4MHz_EIRP

Band: 66 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	22.48	-1.53	20.95	<=30	Pass
			2	22.51	-1.53	20.98	<=30	Pass
			5	22.41	-1.53	20.88	<=30	Pass
		3	0	22.46	-1.53	20.93	<=30	Pass
			2	22.43	-1.53	20.90	<=30	Pass
			3	22.49	-1.53	20.96	<=30	Pass
		6	0	21.42	-1.53	19.89	<=30	Pass
	1745	1	0	22.48	-1.53	20.95	<=30	Pass
			2	22.68	-1.53	21.15	<=30	Pass
			5	22.70	-1.53	21.17	<=30	Pass
		3	0	22.45	-1.53	20.92	<=30	Pass
			2	22.61	-1.53	21.08	<=30	Pass
			3	22.86	-1.53	21.33	<=30	Pass
		6	0	21.79	-1.53	20.26	<=30	Pass
	1779.3	1	0	22.64	-1.53	21.11	<=30	Pass
			2	22.67	-1.53	21.14	<=30	Pass
			5	22.57	-1.53	21.04	<=30	Pass
		3	0	22.49	-1.53	20.96	<=30	Pass
			2	22.59	-1.53	21.06	<=30	Pass
			3	22.54	-1.53	21.01	<=30	Pass
		6	0	21.69	-1.53	20.16	<=30	Pass
16QAM	1710.7	1	0	21.07	-1.53	19.54	<=30	Pass
			2	21.14	-1.53	19.61	<=30	Pass
			5	20.81	-1.53	19.28	<=30	Pass
		3	0	20.90	-1.53	19.37	<=30	Pass
			2	20.96	-1.53	19.43	<=30	Pass
			3	20.99	-1.53	19.46	<=30	Pass
		6	0	20.04	-1.53	18.51	<=30	Pass
	1745	1	0	21.67	-1.53	20.14	<=30	Pass
			2	21.66	-1.53	20.13	<=30	Pass
			5	21.63	-1.53	20.10	<=30	Pass
		3	0	21.45	-1.53	19.92	<=30	Pass
			2	21.22	-1.53	19.69	<=30	Pass
			3	21.50	-1.53	19.97	<=30	Pass
		6	0	20.49	-1.53	18.96	<=30	Pass
	1779.3	1	0	21.09	-1.53	19.56	<=30	Pass
			2	21.64	-1.53	20.11	<=30	Pass
			5	21.41	-1.53	19.88	<=30	Pass
		3	0	21.21	-1.53	19.68	<=30	Pass
			2	21.21	-1.53	19.68	<=30	Pass
			3	21.42	-1.53	19.89	<=30	Pass
		6	0	20.36	-1.53	18.83	<=30	Pass
64QAM	1710.7	1	0	20.87	-1.53	19.34	<=30	Pass
			2	20.66	-1.53	19.13	<=30	Pass
			5	20.83	-1.53	19.30	<=30	Pass
		3	0	20.70	-1.53	19.17	<=30	Pass
			2	21.02	-1.53	19.49	<=30	Pass
			3	20.84	-1.53	19.31	<=30	Pass
		6	0	19.90	-1.53	18.37	<=30	Pass

	1745	1	0	21.43	-1.53	19.90	<=30	Pass
			2	21.21	-1.53	19.68	<=30	Pass
			5	21.38	-1.53	19.85	<=30	Pass
		3	0	21.32	-1.53	19.79	<=30	Pass
			2	21.01	-1.53	19.48	<=30	Pass
			3	21.46	-1.53	19.93	<=30	Pass
		6	0	20.24	-1.53	18.71	<=30	Pass
	1779.3	1	0	20.88	-1.53	19.35	<=30	Pass
			2	21.34	-1.53	19.81	<=30	Pass
			5	20.84	-1.53	19.31	<=30	Pass
		3	0	21.23	-1.53	19.70	<=30	Pass
			2	21.24	-1.53	19.71	<=30	Pass
			3	21.19	-1.53	19.66	<=30	Pass
		6	0	20.18	-1.53	18.65	<=30	Pass
256QAM	1710.7	1	0	16.88	-1.53	15.35	<=30	Pass
			2	16.88	-1.53	15.35	<=30	Pass
			5	16.89	-1.53	15.36	<=30	Pass
		3	0	16.83	-1.53	15.30	<=30	Pass
			2	16.96	-1.53	15.43	<=30	Pass
			3	17.00	-1.53	15.47	<=30	Pass
		6	0	16.95	-1.53	15.42	<=30	Pass
	1745	1	0	17.41	-1.53	15.88	<=30	Pass
			2	17.51	-1.53	15.98	<=30	Pass
			5	17.36	-1.53	15.83	<=30	Pass
		3	0	17.56	-1.53	16.03	<=30	Pass
			2	17.62	-1.53	16.09	<=30	Pass
			3	17.46	-1.53	15.93	<=30	Pass
		6	0	17.43	-1.53	15.90	<=30	Pass
	1779.3	1	0	17.36	-1.53	15.83	<=30	Pass
			2	17.56	-1.53	16.03	<=30	Pass
			5	17.47	-1.53	15.94	<=30	Pass
		3	0	17.40	-1.53	15.87	<=30	Pass
			2	17.37	-1.53	15.84	<=30	Pass
			3	17.26	-1.53	15.73	<=30	Pass
		6	0	17.25	-1.53	15.72	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B66_3MHz_EIRP

Band: 66 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	22.37	-1.53	20.84	<=30	Pass
			7	22.40	-1.53	20.87	<=30	Pass
			14	22.41	-1.53	20.88	<=30	Pass
		8	0	21.51	-1.53	19.98	<=30	Pass
			4	21.51	-1.53	19.98	<=30	Pass
			7	21.52	-1.53	19.99	<=30	Pass
		15	0	21.49	-1.53	19.96	<=30	Pass
	1745	1	0	22.55	-1.53	21.02	<=30	Pass
			7	22.66	-1.53	21.13	<=30	Pass
			14	22.48	-1.53	20.95	<=30	Pass
		8	0	21.75	-1.53	20.22	<=30	Pass
			4	21.82	-1.53	20.29	<=30	Pass
			7	21.81	-1.53	20.28	<=30	Pass
		15	0	21.77	-1.53	20.24	<=30	Pass
	1778.5	1	0	22.59	-1.53	21.06	<=30	Pass

		8	7	22.59	-1.53	21.06	<=30	Pass
			14	22.63	-1.53	21.10	<=30	Pass
			0	21.70	-1.53	20.17	<=30	Pass
			4	21.63	-1.53	20.10	<=30	Pass
			7	21.77	-1.53	20.24	<=30	Pass
		15	0	21.72	-1.53	20.19	<=30	Pass
16QAM	1711.5	1	0	21.26	-1.53	19.73	<=30	Pass
			7	21.32	-1.53	19.79	<=30	Pass
			14	21.12	-1.53	19.59	<=30	Pass
		8	0	20.10	-1.53	18.57	<=30	Pass
			4	20.18	-1.53	18.65	<=30	Pass
			7	20.03	-1.53	18.50	<=30	Pass
		15	0	20.00	-1.53	18.47	<=30	Pass
	1745	1	0	21.42	-1.53	19.89	<=30	Pass
			7	21.66	-1.53	20.13	<=30	Pass
			14	21.30	-1.53	19.77	<=30	Pass
		8	0	20.53	-1.53	19.00	<=30	Pass
			4	20.52	-1.53	18.99	<=30	Pass
			7	20.51	-1.53	18.98	<=30	Pass
		15	0	20.45	-1.53	18.92	<=30	Pass
	1778.5	1	0	21.46	-1.53	19.93	<=30	Pass
			7	21.32	-1.53	19.79	<=30	Pass
			14	21.41	-1.53	19.88	<=30	Pass
		8	0	20.33	-1.53	18.80	<=30	Pass
			4	20.31	-1.53	18.78	<=30	Pass
			7	20.32	-1.53	18.79	<=30	Pass
		15	0	20.32	-1.53	18.79	<=30	Pass
64QAM	1711.5	1	0	20.75	-1.53	19.22	<=30	Pass
			7	20.97	-1.53	19.44	<=30	Pass
			14	20.53	-1.53	19.00	<=30	Pass
		8	0	19.96	-1.53	18.43	<=30	Pass
			4	20.03	-1.53	18.50	<=30	Pass
			7	20.07	-1.53	18.54	<=30	Pass
		15	0	19.98	-1.53	18.45	<=30	Pass
	1745	1	0	21.19	-1.53	19.66	<=30	Pass
			7	21.46	-1.53	19.93	<=30	Pass
			14	21.39	-1.53	19.86	<=30	Pass
		8	0	20.43	-1.53	18.90	<=30	Pass
			4	20.36	-1.53	18.83	<=30	Pass
			7	20.34	-1.53	18.81	<=30	Pass
		15	0	20.45	-1.53	18.92	<=30	Pass
	1778.5	1	0	20.42	-1.53	18.89	<=30	Pass
			7	21.23	-1.53	19.70	<=30	Pass
			14	21.23	-1.53	19.70	<=30	Pass
		8	0	19.99	-1.53	18.46	<=30	Pass
			4	20.39	-1.53	18.86	<=30	Pass
			7	20.37	-1.53	18.84	<=30	Pass
		15	0	20.35	-1.53	18.82	<=30	Pass
256QAM	1711.5	1	0	16.86	-1.53	15.33	<=30	Pass
			7	17.07	-1.53	15.54	<=30	Pass
			14	17.09	-1.53	15.56	<=30	Pass
		8	0	17.01	-1.53	15.48	<=30	Pass
			4	17.12	-1.53	15.59	<=30	Pass
			7	16.97	-1.53	15.44	<=30	Pass
		15	0	17.07	-1.53	15.54	<=30	Pass
	1745	1	0	17.38	-1.53	15.85	<=30	Pass
			7	17.50	-1.53	15.97	<=30	Pass
			14	17.21	-1.53	15.68	<=30	Pass
		8	0	17.51	-1.53	15.98	<=30	Pass

			4	17.45	-1.53	15.92	<=30	Pass
			7	17.47	-1.53	15.94	<=30	Pass
		15	0	17.45	-1.53	15.92	<=30	Pass
	1778.5	1	0	17.22	-1.53	15.69	<=30	Pass
			7	17.50	-1.53	15.97	<=30	Pass
			14	17.24	-1.53	15.71	<=30	Pass
		8	0	17.24	-1.53	15.71	<=30	Pass
			4	17.31	-1.53	15.78	<=30	Pass
			7	17.22	-1.53	15.69	<=30	Pass
		15	0	17.37	-1.53	15.84	<=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	22.31	-1.53	20.78	<=30	Pass
			13	22.46	-1.53	20.93	<=30	Pass
			24	22.27	-1.53	20.74	<=30	Pass
		12	0	21.54	-1.53	20.01	<=30	Pass
			6	21.48	-1.53	19.95	<=30	Pass
			13	21.48	-1.53	19.95	<=30	Pass
		25	0	21.45	-1.53	19.92	<=30	Pass
	1745	1	0	22.67	-1.53	21.14	<=30	Pass
			13	22.70	-1.53	21.17	<=30	Pass
			24	22.69	-1.53	21.16	<=30	Pass
		12	0	21.69	-1.53	20.16	<=30	Pass
			6	21.89	-1.53	20.36	<=30	Pass
			13	21.84	-1.53	20.31	<=30	Pass
		25	0	21.78	-1.53	20.25	<=30	Pass
	1777.5	1	0	22.66	-1.53	21.13	<=30	Pass
			13	22.72	-1.53	21.19	<=30	Pass
			24	22.36	-1.53	20.83	<=30	Pass
		12	0	21.82	-1.53	20.29	<=30	Pass
			6	21.74	-1.53	20.21	<=30	Pass
			13	21.69	-1.53	20.16	<=30	Pass
		25	0	21.75	-1.53	20.22	<=30	Pass
16QAM	1712.5	1	0	21.24	-1.53	19.71	<=30	Pass
			13	21.03	-1.53	19.50	<=30	Pass
			24	21.31	-1.53	19.78	<=30	Pass
		12	0	20.02	-1.53	18.49	<=30	Pass
			6	20.05	-1.53	18.52	<=30	Pass
			13	20.05	-1.53	18.52	<=30	Pass
		25	0	20.05	-1.53	18.52	<=30	Pass
	1745	1	0	21.13	-1.53	19.60	<=30	Pass
			13	21.56	-1.53	20.03	<=30	Pass
			24	21.76	-1.53	20.23	<=30	Pass
		12	0	20.38	-1.53	18.85	<=30	Pass
			6	20.53	-1.53	19.00	<=30	Pass
			13	20.49	-1.53	18.96	<=30	Pass
		25	0	20.39	-1.53	18.86	<=30	Pass
	1777.5	1	0	21.21	-1.53	19.68	<=30	Pass
			13	21.42	-1.53	19.89	<=30	Pass
			24	21.37	-1.53	19.84	<=30	Pass
		12	0	20.39	-1.53	18.86	<=30	Pass
			6	20.42	-1.53	18.89	<=30	Pass

			13	20.35	-1.53	18.82	<=30	Pass	
		25	0	20.38	-1.53	18.85	<=30	Pass	
64QAM	1712.5	1	0	20.56	-1.53	19.03	<=30	Pass	
			13	20.92	-1.53	19.39	<=30	Pass	
			24	20.97	-1.53	19.44	<=30	Pass	
			0	20.00	-1.53	18.47	<=30	Pass	
		12	6	20.02	-1.53	18.49	<=30	Pass	
			13	20.03	-1.53	18.50	<=30	Pass	
			25	0	20.01	-1.53	18.48	<=30	Pass
		1745	1	0	21.11	-1.53	19.58	<=30	Pass
				13	21.39	-1.53	19.86	<=30	Pass
	24			21.50	-1.53	19.97	<=30	Pass	
	12		0	20.30	-1.53	18.77	<=30	Pass	
			6	20.48	-1.53	18.95	<=30	Pass	
			13	20.29	-1.53	18.76	<=30	Pass	
	25		0	20.28	-1.53	18.75	<=30	Pass	
	1777.5	1	0	21.25	-1.53	19.72	<=30	Pass	
			13	21.24	-1.53	19.71	<=30	Pass	
			24	21.11	-1.53	19.58	<=30	Pass	
		12	0	20.39	-1.53	18.86	<=30	Pass	
			6	20.32	-1.53	18.79	<=30	Pass	
			13	20.30	-1.53	18.77	<=30	Pass	
		25	0	20.28	-1.53	18.75	<=30	Pass	
		256QAM	1712.5	1	0	17.12	-1.53	15.59	<=30
	13				17.31	-1.53	15.78	<=30	Pass
24	16.99				-1.53	15.46	<=30	Pass	
12	0			16.90	-1.53	15.37	<=30	Pass	
	6			17.01	-1.53	15.48	<=30	Pass	
	13			17.06	-1.53	15.53	<=30	Pass	
25	0			17.03	-1.53	15.50	<=30	Pass	
1745	1		0	16.80	-1.53	15.27	<=30	Pass	
			13	17.46	-1.53	15.93	<=30	Pass	
			24	17.44	-1.53	15.91	<=30	Pass	
	12		0	17.39	-1.53	15.86	<=30	Pass	
			6	17.37	-1.53	15.84	<=30	Pass	
			13	17.33	-1.53	15.80	<=30	Pass	
	25		0	17.25	-1.53	15.72	<=30	Pass	
1777.5	1		0	17.36	-1.53	15.83	<=30	Pass	
			13	17.50	-1.53	15.97	<=30	Pass	
			24	17.55	-1.53	16.02	<=30	Pass	
	12		0	17.37	-1.53	15.84	<=30	Pass	
			6	17.28	-1.53	15.75	<=30	Pass	
			13	17.06	-1.53	15.53	<=30	Pass	
	25		0	17.19	-1.53	15.66	<=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	22.31	-1.53	20.78	<=30	Pass
			25	22.36	-1.53	20.83	<=30	Pass
			49	22.46	-1.53	20.93	<=30	Pass
		25	0	21.39	-1.53	19.86	<=30	Pass
			13	21.38	-1.53	19.85	<=30	Pass
			25	21.40	-1.53	19.87	<=30	Pass

		50	0	21.45	-1.53	19.92	<=30	Pass
	1745	1	0	22.54	-1.53	21.01	<=30	Pass
			25	22.56	-1.53	21.03	<=30	Pass
			49	22.65	-1.53	21.12	<=30	Pass
			0	21.67	-1.53	20.14	<=30	Pass
		25	13	21.90	-1.53	20.37	<=30	Pass
			25	21.90	-1.53	20.37	<=30	Pass
	50	0	21.80	-1.53	20.27	<=30	Pass	
	1775	1	0	22.58	-1.53	21.05	<=30	Pass
			25	22.73	-1.53	21.20	<=30	Pass
			49	22.70	-1.53	21.17	<=30	Pass
		25	0	21.64	-1.53	20.11	<=30	Pass
			13	21.78	-1.53	20.25	<=30	Pass
			25	21.78	-1.53	20.25	<=30	Pass
		50	0	21.70	-1.53	20.17	<=30	Pass
16QAM	1715	1	0	20.66	-1.53	19.13	<=30	Pass
			25	20.71	-1.53	19.18	<=30	Pass
			49	20.72	-1.53	19.19	<=30	Pass
		25	0	19.81	-1.53	18.28	<=30	Pass
			13	19.53	-1.53	18.00	<=30	Pass
			25	19.77	-1.53	18.24	<=30	Pass
		50	0	19.72	-1.53	18.19	<=30	Pass
	1745	1	0	21.32	-1.53	19.79	<=30	Pass
			25	21.48	-1.53	19.95	<=30	Pass
			49	20.97	-1.53	19.44	<=30	Pass
		25	0	20.24	-1.53	18.71	<=30	Pass
			13	20.39	-1.53	18.86	<=30	Pass
			25	20.38	-1.53	18.85	<=30	Pass
		50	0	20.12	-1.53	18.59	<=30	Pass
	1775	1	0	21.15	-1.53	19.62	<=30	Pass
			25	21.51	-1.53	19.98	<=30	Pass
			49	21.32	-1.53	19.79	<=30	Pass
		25	0	20.18	-1.53	18.65	<=30	Pass
			13	20.23	-1.53	18.70	<=30	Pass
			25	20.28	-1.53	18.75	<=30	Pass
		50	0	20.15	-1.53	18.62	<=30	Pass
64QAM	1715	1	0	20.71	-1.53	19.18	<=30	Pass
			25	20.77	-1.53	19.24	<=30	Pass
			49	20.61	-1.53	19.08	<=30	Pass
		25	0	19.69	-1.53	18.16	<=30	Pass
			13	19.67	-1.53	18.14	<=30	Pass
			25	19.76	-1.53	18.23	<=30	Pass
		50	0	19.66	-1.53	18.13	<=30	Pass
	1745	1	0	20.84	-1.53	19.31	<=30	Pass
			25	21.36	-1.53	19.83	<=30	Pass
			49	21.30	-1.53	19.77	<=30	Pass
		25	0	20.21	-1.53	18.68	<=30	Pass
			13	20.34	-1.53	18.81	<=30	Pass
			25	20.35	-1.53	18.82	<=30	Pass
		50	0	20.22	-1.53	18.69	<=30	Pass
	1775	1	0	20.18	-1.53	18.65	<=30	Pass
			25	20.18	-1.53	18.65	<=30	Pass
			49	19.97	-1.53	18.44	<=30	Pass
		25	0	19.13	-1.53	17.60	<=30	Pass
			13	19.33	-1.53	17.80	<=30	Pass
			25	19.26	-1.53	17.73	<=30	Pass
		50	0	19.19	-1.53	17.66	<=30	Pass
256QAM	1715	1	0	16.66	-1.53	15.13	<=30	Pass
			25	16.73	-1.53	15.20	<=30	Pass

			49	16.68	-1.53	15.15	<=30	Pass
		25	0	16.48	-1.53	14.95	<=30	Pass
			13	16.51	-1.53	14.98	<=30	Pass
			25	16.54	-1.53	15.01	<=30	Pass
		50	0	16.52	-1.53	14.99	<=30	Pass
	1745	1	0	17.36	-1.53	15.83	<=30	Pass
			25	7.38	-1.53	5.85	<=30	Pass
			49	12.09	-1.53	10.56	<=30	Pass
		25	0	17.39	-1.53	15.86	<=30	Pass
			13	17.36	-1.53	15.83	<=30	Pass
			25	17.33	-1.53	15.80	<=30	Pass
		50	0	17.26	-1.53	15.73	<=30	Pass
	1775	1	0	17.02	-1.53	15.49	<=30	Pass
			25	17.49	-1.53	15.96	<=30	Pass
			49	17.39	-1.53	15.86	<=30	Pass
		25	0	17.19	-1.53	15.66	<=30	Pass
			13	17.36	-1.53	15.83	<=30	Pass
			25	17.20	-1.53	15.67	<=30	Pass
		50	0	17.17	-1.53	15.64	<=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	22.04	-1.53	20.51	<=30	Pass
			38	22.20	-1.53	20.67	<=30	Pass
			74	22.29	-1.53	20.76	<=30	Pass
		36	0	21.17	-1.53	19.64	<=30	Pass
			18	21.20	-1.53	19.67	<=30	Pass
			39	21.26	-1.53	19.73	<=30	Pass
		75	0	21.24	-1.53	19.71	<=30	Pass
	1745	1	0	22.36	-1.53	20.83	<=30	Pass
			38	22.69	-1.53	21.16	<=30	Pass
			74	22.61	-1.53	21.08	<=30	Pass
		36	0	21.51	-1.53	19.98	<=30	Pass
			18	21.53	-1.53	20.00	<=30	Pass
			39	21.71	-1.53	20.18	<=30	Pass
		75	0	21.57	-1.53	20.04	<=30	Pass
	1772.5	1	0	22.37	-1.53	20.84	<=30	Pass
			38	22.67	-1.53	21.14	<=30	Pass
			74	22.47	-1.53	20.94	<=30	Pass
		36	0	21.48	-1.53	19.95	<=30	Pass
			18	21.53	-1.53	20.00	<=30	Pass
			39	21.62	-1.53	20.09	<=30	Pass
		75	0	21.52	-1.53	19.99	<=30	Pass
16QAM	1717.5	1	0	20.52	-1.53	18.99	<=30	Pass
			38	20.70	-1.53	19.17	<=30	Pass
			74	21.24	-1.53	19.71	<=30	Pass
		36	0	19.47	-1.53	17.94	<=30	Pass
			18	19.57	-1.53	18.04	<=30	Pass
			39	19.70	-1.53	18.17	<=30	Pass
		75	0	19.65	-1.53	18.12	<=30	Pass
	1745	1	0	21.23	-1.53	19.70	<=30	Pass
			38	21.01	-1.53	19.48	<=30	Pass
			74	21.31	-1.53	19.78	<=30	Pass

		36	0	20.18	-1.53	18.65	<=30	Pass
			18	20.16	-1.53	18.63	<=30	Pass
			39	20.25	-1.53	18.72	<=30	Pass
		75	0	20.27	-1.53	18.74	<=30	Pass
	1772.5	1	0	21.23	-1.53	19.70	<=30	Pass
			38	21.15	-1.53	19.62	<=30	Pass
			74	20.82	-1.53	19.29	<=30	Pass
		36	0	20.10	-1.53	18.57	<=30	Pass
			18	20.10	-1.53	18.57	<=30	Pass
			39	20.21	-1.53	18.68	<=30	Pass
		75	0	20.12	-1.53	18.59	<=30	Pass
64QAM	1717.5	1	0	19.68	-1.53	18.15	<=30	Pass
			38	19.65	-1.53	18.12	<=30	Pass
			74	20.14	-1.53	18.61	<=30	Pass
		36	0	18.58	-1.53	17.05	<=30	Pass
			18	18.57	-1.53	17.04	<=30	Pass
			39	18.68	-1.53	17.15	<=30	Pass
		75	0	18.64	-1.53	17.11	<=30	Pass
	1745	1	0	20.00	-1.53	18.47	<=30	Pass
			38	20.63	-1.53	19.10	<=30	Pass
			74	20.53	-1.53	19.00	<=30	Pass
		36	0	19.14	-1.53	17.61	<=30	Pass
			18	19.23	-1.53	17.70	<=30	Pass
			39	18.91	-1.53	17.38	<=30	Pass
		75	0	19.21	-1.53	17.68	<=30	Pass
	1772.5	1	0	20.09	-1.53	18.56	<=30	Pass
			38	20.20	-1.53	18.67	<=30	Pass
			74	20.35	-1.53	18.82	<=30	Pass
		36	0	19.09	-1.53	17.56	<=30	Pass
			18	19.08	-1.53	17.55	<=30	Pass
			39	19.10	-1.53	17.57	<=30	Pass
		75	0	19.12	-1.53	17.59	<=30	Pass
256QAM	1717.5	1	0	16.32	-1.53	14.79	<=30	Pass
			38	16.71	-1.53	15.18	<=30	Pass
			74	16.67	-1.53	15.14	<=30	Pass
		36	0	16.57	-1.53	15.04	<=30	Pass
			18	16.66	-1.53	15.13	<=30	Pass
			39	16.78	-1.53	15.25	<=30	Pass
		75	0	16.72	-1.53	15.19	<=30	Pass
	1745	1	0	17.10	-1.53	15.57	<=30	Pass
			38	17.03	-1.53	15.50	<=30	Pass
			74	17.37	-1.53	15.84	<=30	Pass
		36	0	17.11	-1.53	15.58	<=30	Pass
			18	17.31	-1.53	15.78	<=30	Pass
			39	17.40	-1.53	15.87	<=30	Pass
		75	0	17.27	-1.53	15.74	<=30	Pass
	1772.5	1	0	17.50	-1.53	15.97	<=30	Pass
			38	16.60	-1.53	15.07	<=30	Pass
			74	17.14	-1.53	15.61	<=30	Pass
		36	0	16.77	-1.53	15.24	<=30	Pass
			18	17.13	-1.53	15.60	<=30	Pass
			39	17.21	-1.53	15.68	<=30	Pass
		75	0	17.12	-1.53	15.59	<=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	22.17	-1.53	20.64	<=30	Pass	
			50	22.16	-1.53	20.63	<=30	Pass	
			99	22.33	-1.53	20.80	<=30	Pass	
		50	0	21.23	-1.53	19.70	<=30	Pass	
			25	21.21	-1.53	19.68	<=30	Pass	
			50	21.34	-1.53	19.81	<=30	Pass	
		100	0	21.24	-1.53	19.71	<=30	Pass	
		1745	1	0	22.27	-1.53	20.74	<=30	Pass
				50	22.54	-1.53	21.01	<=30	Pass
	99			22.78	-1.53	21.25	<=30	Pass	
	50		0	21.49	-1.53	19.96	<=30	Pass	
			25	21.63	-1.53	20.10	<=30	Pass	
			50	21.82	-1.53	20.29	<=30	Pass	
	100		0	21.36	-1.53	19.83	<=30	Pass	
	1770		1	0	22.24	-1.53	20.71	<=30	Pass
				50	22.66	-1.53	21.13	<=30	Pass
		99		22.50	-1.53	20.97	<=30	Pass	
		50	0	21.55	-1.53	20.02	<=30	Pass	
			25	21.81	-1.53	20.28	<=30	Pass	
			50	21.80	-1.53	20.27	<=30	Pass	
		100	0	21.60	-1.53	20.07	<=30	Pass	
16QAM		1720	1	0	20.85	-1.53	19.32	<=30	Pass
				50	20.28	-1.53	18.75	<=30	Pass
	99			21.00	-1.53	19.47	<=30	Pass	
	50		0	19.51	-1.53	17.98	<=30	Pass	
			25	19.76	-1.53	18.23	<=30	Pass	
			50	19.86	-1.53	18.33	<=30	Pass	
	100		0	19.66	-1.53	18.13	<=30	Pass	
	1745		1	0	21.24	-1.53	19.71	<=30	Pass
				50	21.44	-1.53	19.91	<=30	Pass
		99		21.71	-1.53	20.18	<=30	Pass	
		50	0	20.14	-1.53	18.61	<=30	Pass	
			25	20.26	-1.53	18.73	<=30	Pass	
			50	20.44	-1.53	18.91	<=30	Pass	
	100	0	20.21	-1.53	18.68	<=30	Pass		
	1770	1	0	21.26	-1.53	19.73	<=30	Pass	
			50	21.36	-1.53	19.83	<=30	Pass	
			99	21.35	-1.53	19.82	<=30	Pass	
		50	0	20.19	-1.53	18.66	<=30	Pass	
			25	20.28	-1.53	18.75	<=30	Pass	
			50	20.21	-1.53	18.68	<=30	Pass	
		100	0	20.20	-1.53	18.67	<=30	Pass	
64QAM		1720	1	0	19.53	-1.53	18.00	<=30	Pass
				50	19.22	-1.53	17.69	<=30	Pass
	99			19.58	-1.53	18.05	<=30	Pass	
	50		0	18.65	-1.53	17.12	<=30	Pass	
			25	18.76	-1.53	17.23	<=30	Pass	
			50	18.85	-1.53	17.32	<=30	Pass	
	100	0	18.81	-1.53	17.28	<=30	Pass		
	1745	1	0	21.04	-1.53	19.51	<=30	Pass	
			50	17.31	-1.53	15.78	<=30	Pass	
			99	21.52	-1.53	19.99	<=30	Pass	
		50	0	20.16	-1.53	18.63	<=30	Pass	
			25	20.23	-1.53	18.70	<=30	Pass	
			50	20.36	-1.53	18.83	<=30	Pass	
		100	0	20.27	-1.53	18.74	<=30	Pass	

	1770	1	0	21.14	-1.53	19.61	<=30	Pass		
			50	20.98	-1.53	19.45	<=30	Pass		
			99	21.23	-1.53	19.70	<=30	Pass		
		50	0	20.13	-1.53	18.60	<=30	Pass		
			25	20.23	-1.53	18.70	<=30	Pass		
			50	20.30	-1.53	18.77	<=30	Pass		
		100	0	20.27	-1.53	18.74	<=30	Pass		
		256QAM	1720	1	0	16.67	-1.53	15.14	<=30	Pass
					50	16.10	-1.53	14.57	<=30	Pass
99	17.09				-1.53	15.56	<=30	Pass		
50	0			16.75	-1.53	15.22	<=30	Pass		
	25			16.83	-1.53	15.30	<=30	Pass		
	50			16.92	-1.53	15.39	<=30	Pass		
100	0			16.80	-1.53	15.27	<=30	Pass		
1745	1			0	17.22	-1.53	15.69	<=30	Pass	
				50	17.13	-1.53	15.60	<=30	Pass	
			99	18.05	-1.53	16.52	<=30	Pass		
	50		0	16.87	-1.53	15.34	<=30	Pass		
			25	17.31	-1.53	15.78	<=30	Pass		
			50	17.45	-1.53	15.92	<=30	Pass		
	100		0	17.31	-1.53	15.78	<=30	Pass		
	1770		1	0	17.92	-1.53	16.39	<=30	Pass	
				50	17.69	-1.53	16.16	<=30	Pass	
99				17.43	-1.53	15.90	<=30	Pass		
50			0	16.69	-1.53	15.16	<=30	Pass		
			25	17.12	-1.53	15.59	<=30	Pass		
			50	17.33	-1.53	15.80	<=30	Pass		
100			0	17.44	-1.53	15.91	<=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	1.200	0.0007	-2.5 to 2.5	Pass
					NV	0.100	0.0001	-2.5 to 2.5	Pass
					HV	2.000	0.0011	-2.5 to 2.5	Pass
				-30	NV	-1.000	-0.0006	-2.5 to 2.5	Pass
				-20	NV	-1.600	-0.0009	-2.5 to 2.5	Pass
				-10	NV	-0.300	-0.0002	-2.5 to 2.5	Pass
				0	NV	0.100	0.0001	-2.5 to 2.5	Pass
				10	NV	-0.400	-0.0002	-2.5 to 2.5	Pass
				30	NV	-0.300	-0.0002	-2.5 to 2.5	Pass
				40	NV	1.500	0.0009	-2.5 to 2.5	Pass
				50	NV	1.400	0.0008	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band66_OBW

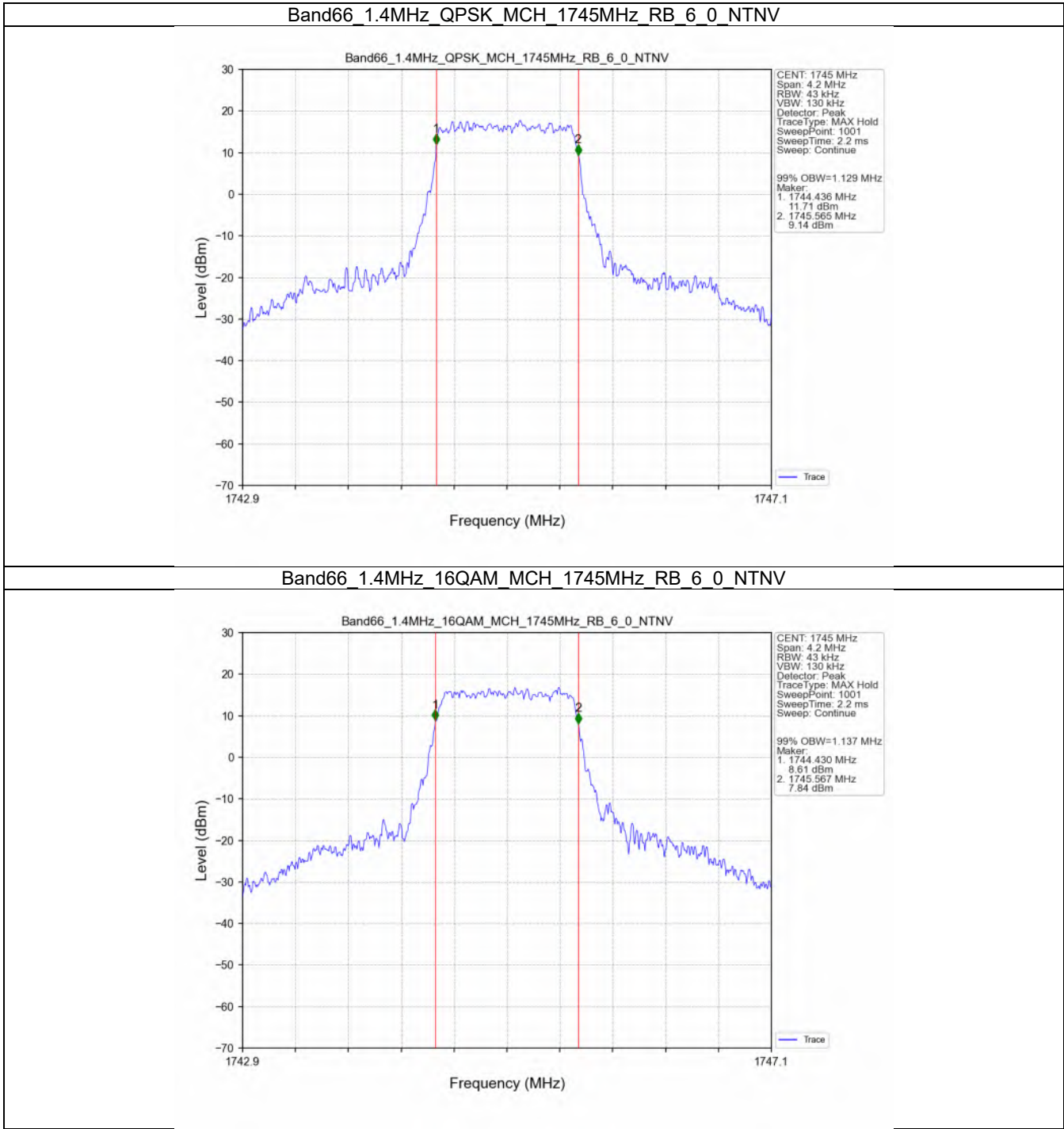
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.129	/	Pass
	16QAM	1745	6	0	1.137	/	Pass
	64QAM	1745	6	0	1.120	/	Pass
	256QAM	1745	6	0	1.126	/	Pass
3	QPSK	1745	15	0	2.739	/	Pass
	16QAM	1745	15	0	2.738	/	Pass
	64QAM	1745	15	0	2.749	/	Pass
	256QAM	1745	15	0	2.747	/	Pass
5	QPSK	1745	25	0	4.568	/	Pass
	16QAM	1745	25	0	4.565	/	Pass
	64QAM	1745	25	0	4.545	/	Pass
	256QAM	1745	25	0	4.561	/	Pass
10	QPSK	1745	50	0	9.089	/	Pass
	16QAM	1745	50	0	9.104	/	Pass
	64QAM	1745	50	0	9.113	/	Pass
	256QAM	1745	50	0	9.089	/	Pass
15	QPSK	1745	75	0	13.636	/	Pass
	16QAM	1745	75	0	13.625	/	Pass
	64QAM	1745	75	0	13.614	/	Pass
	256QAM	1745	75	0	13.624	/	Pass
20	QPSK	1745	100	0	18.180	/	Pass
	16QAM	1745	100	0	18.190	/	Pass
	64QAM	1745	100	0	18.190	/	Pass
	256QAM	1745	100	0	18.146	/	Pass

3.1.2 Band66_XDB

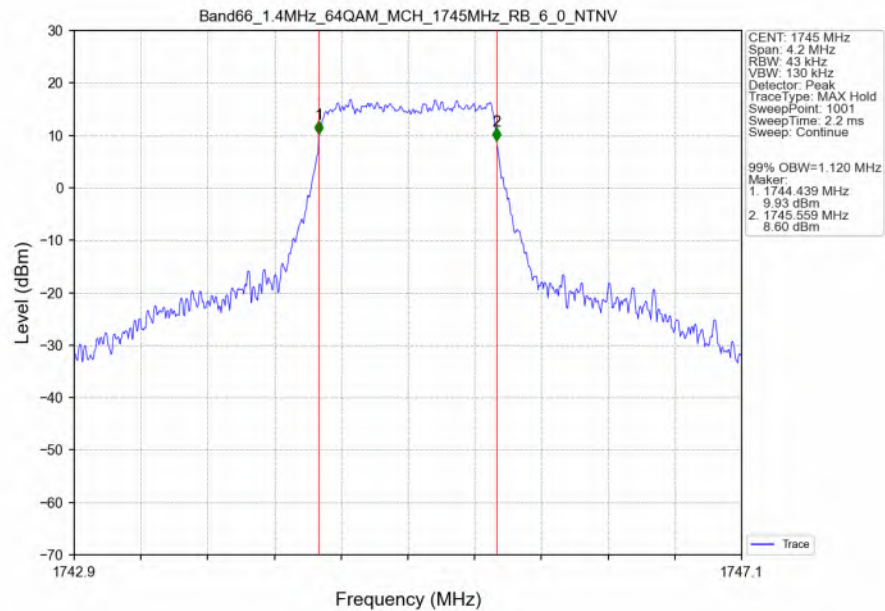
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.398	/	Pass
	16QAM	1745	6	0	1.416	/	Pass
	64QAM	1745	6	0	1.408	/	Pass
	256QAM	1745	6	0	1.372	/	Pass
3	QPSK	1745	15	0	3.129	/	Pass
	16QAM	1745	15	0	3.088	/	Pass
	64QAM	1745	15	0	3.092	/	Pass
	256QAM	1745	15	0	3.131	/	Pass
5	QPSK	1745	25	0	5.145	/	Pass
	16QAM	1745	25	0	5.204	/	Pass
	64QAM	1745	25	0	5.175	/	Pass
	256QAM	1745	25	0	5.215	/	Pass
10	QPSK	1745	50	0	10.219	/	Pass
	16QAM	1745	50	0	10.244	/	Pass
	64QAM	1745	50	0	10.112	/	Pass
	256QAM	1745	50	0	10.162	/	Pass
15	QPSK	1745	75	0	15.218	/	Pass
	16QAM	1745	75	0	15.120	/	Pass
	64QAM	1745	75	0	15.286	/	Pass
	256QAM	1745	75	0	15.240	/	Pass
20	QPSK	1745	100	0	20.023	/	Pass
	16QAM	1745	100	0	20.033	/	Pass
	64QAM	1745	100	0	20.185	/	Pass
	256QAM	1745	100	0	20.157	/	Pass

3.2 Test Graph

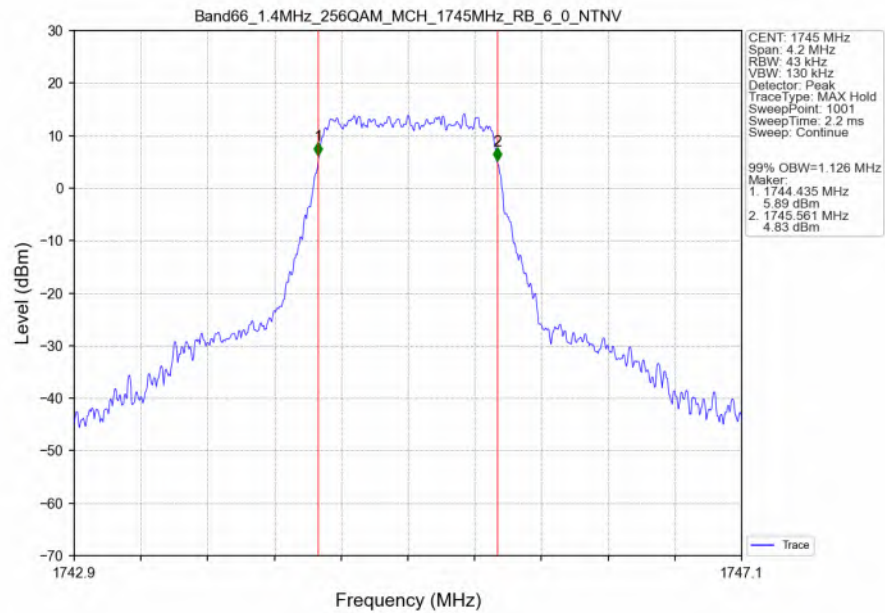
3.2.1 Band66_OBW



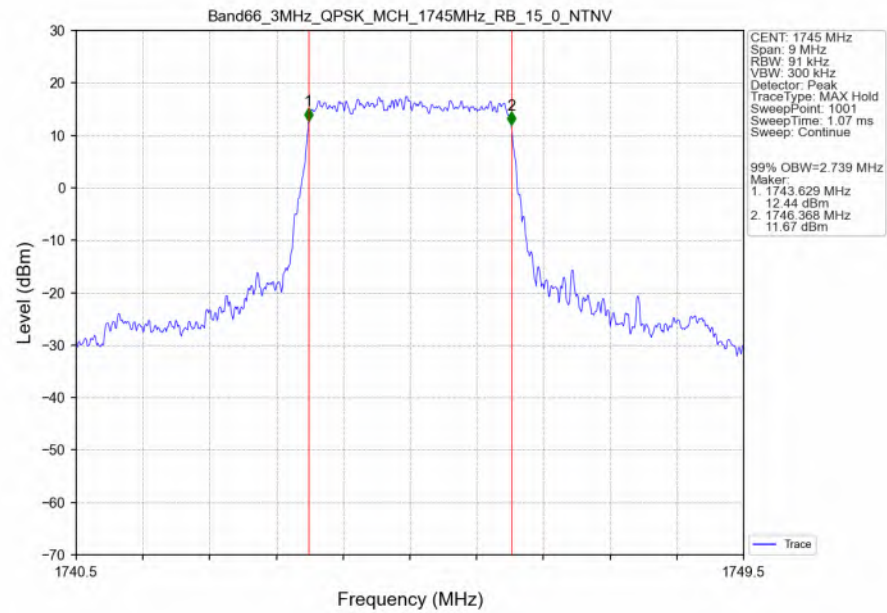
Band66 1.4MHz 64QAM MCH 1745MHz RB 6 0 NTV



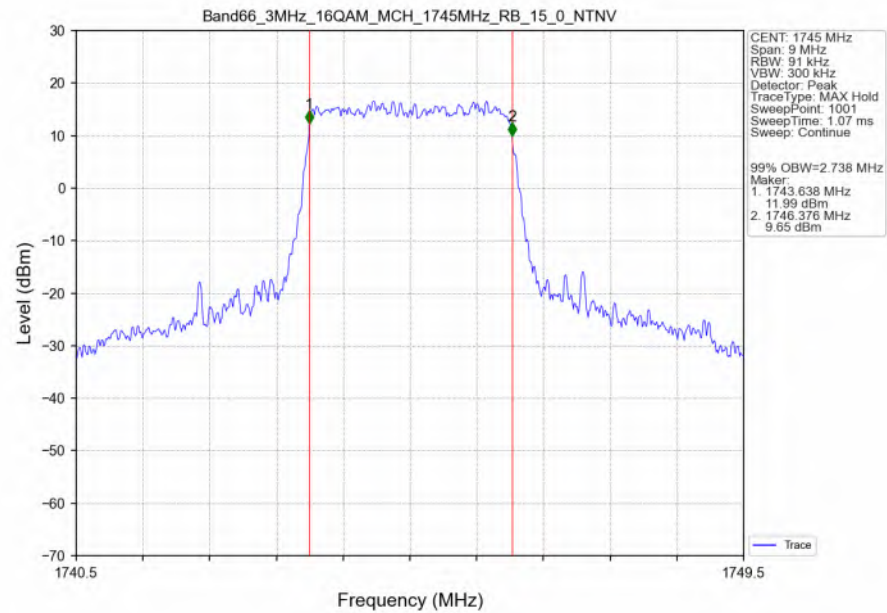
Band66 1.4MHz 256QAM MCH 1745MHz RB 6 0 NTV



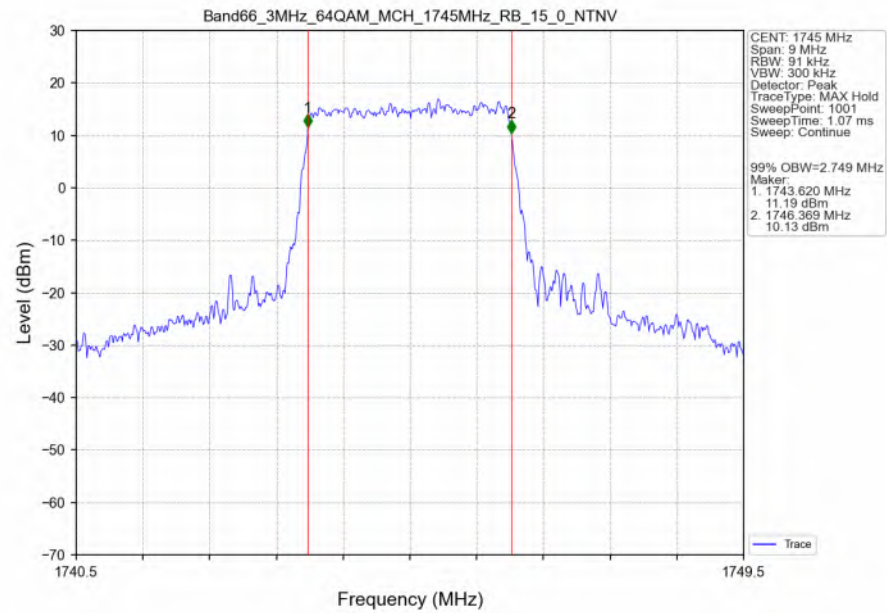
Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTNV



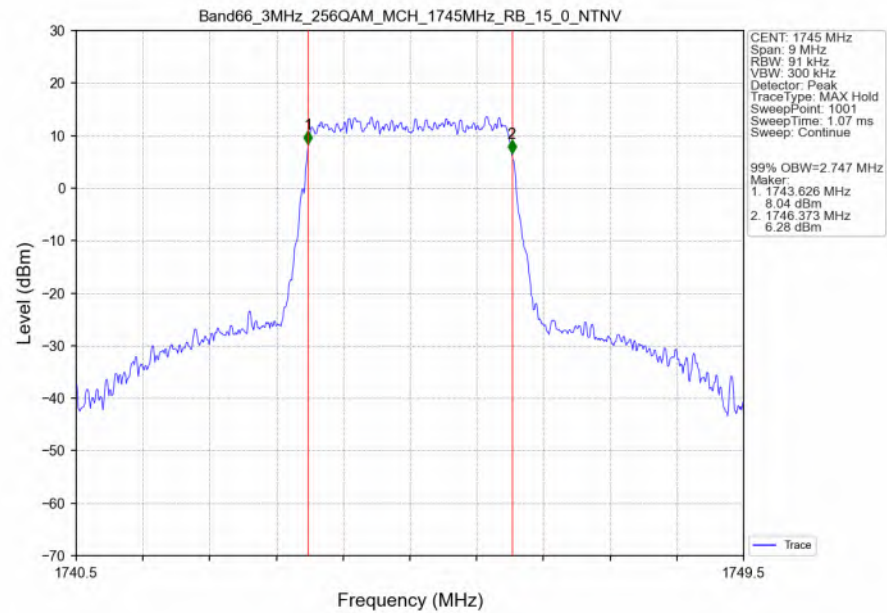
Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTNV



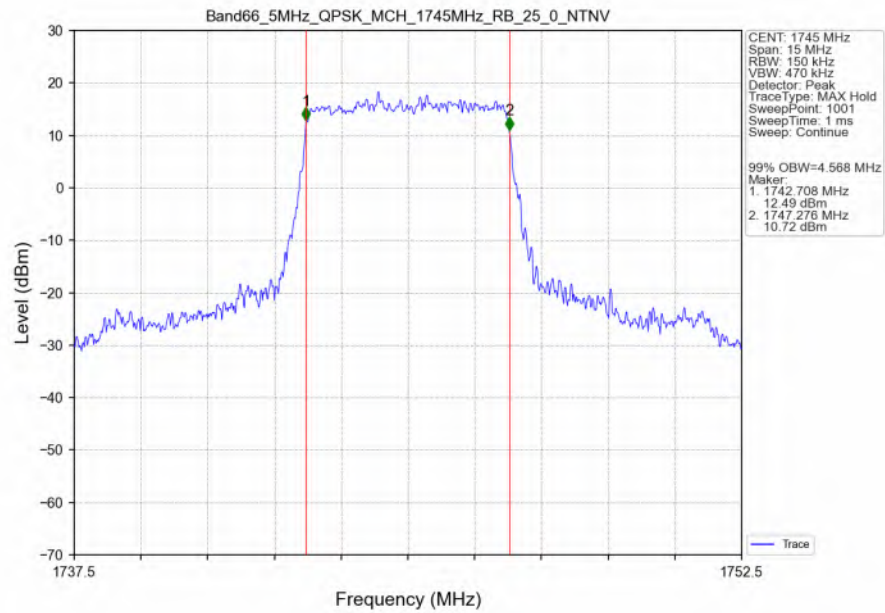
Band66 3MHz 64QAM MCH 1745MHz RB 15 0 NTV



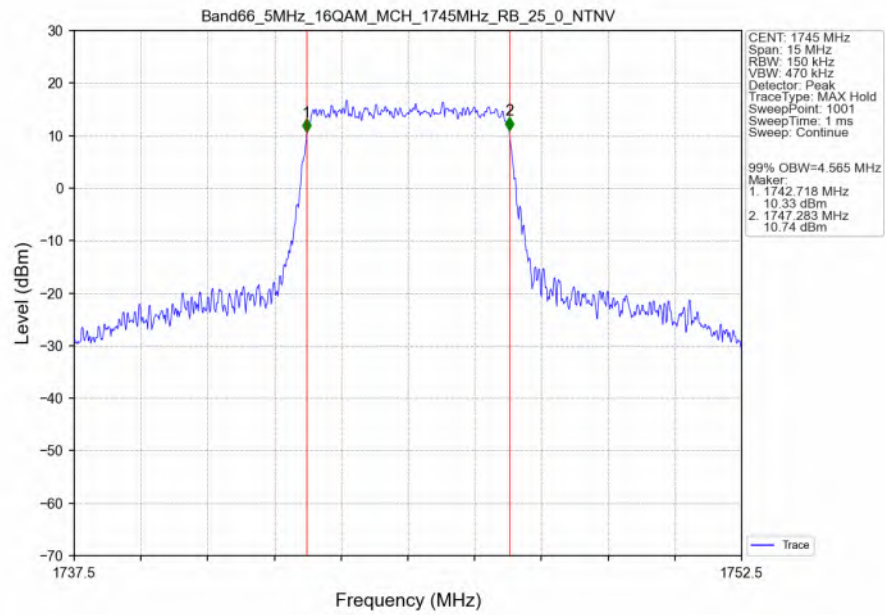
Band66 3MHz 256QAM MCH 1745MHz RB 15 0 NTV



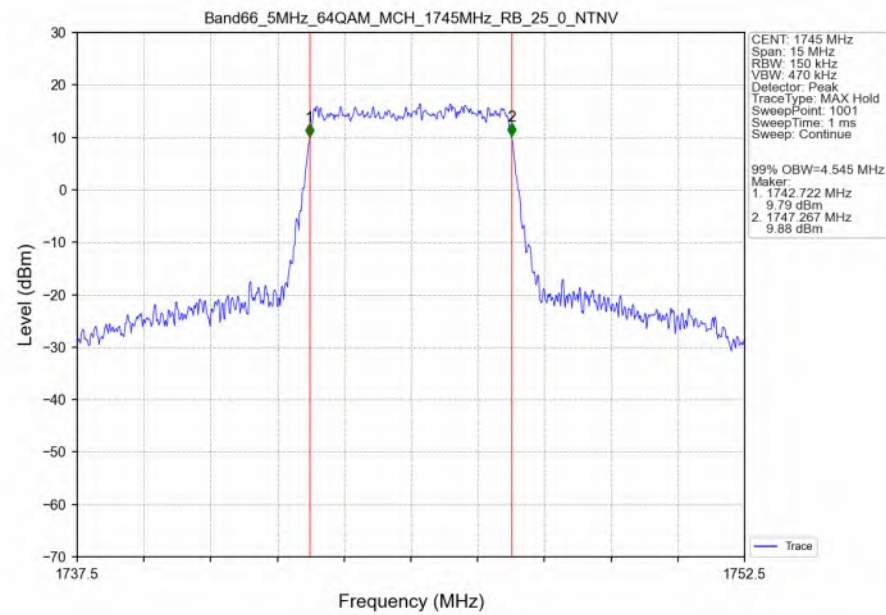
Band66 5MHz QPSK MCH 1745MHz RB 25 0 NTNV



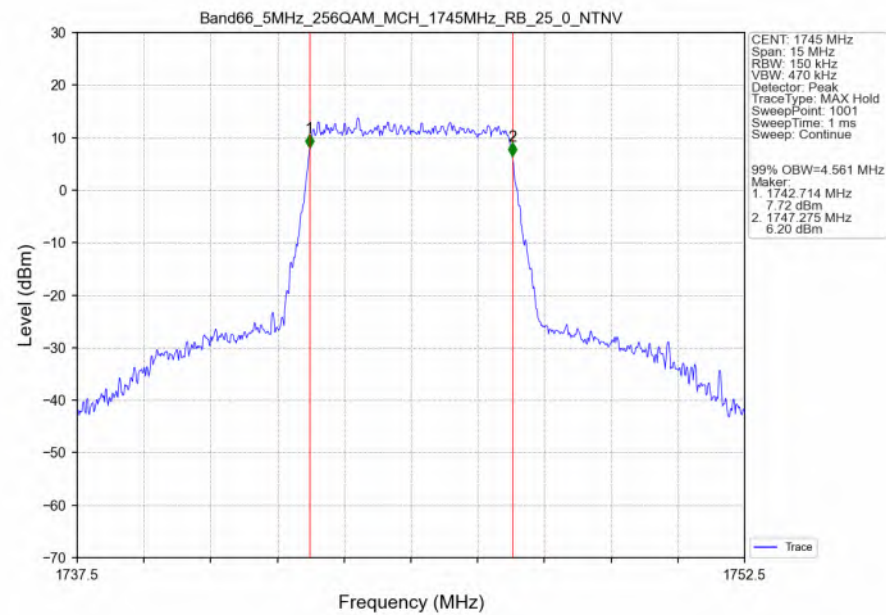
Band66 5MHz 16QAM MCH 1745MHz RB 25 0 NTNV



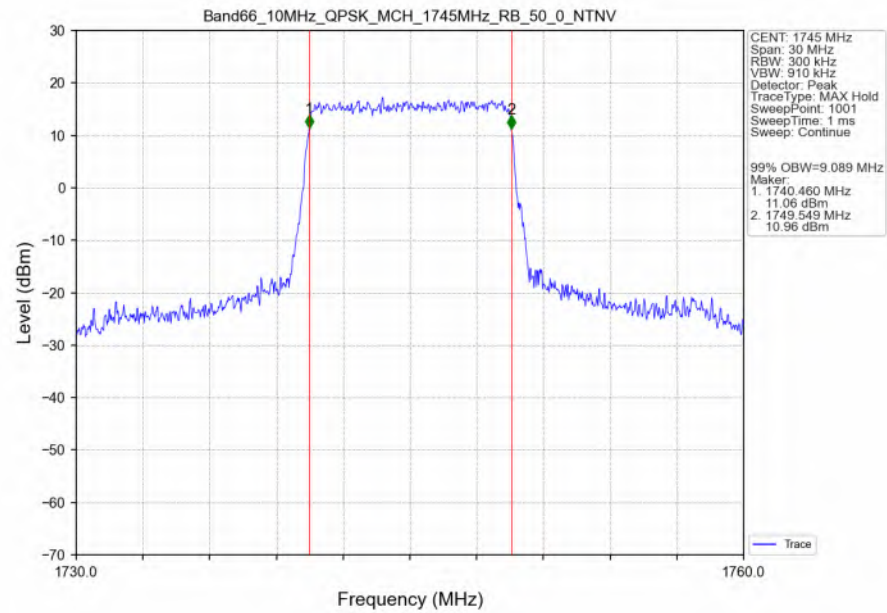
Band66 5MHz 64QAM MCH 1745MHz RB 25 0 NTNV



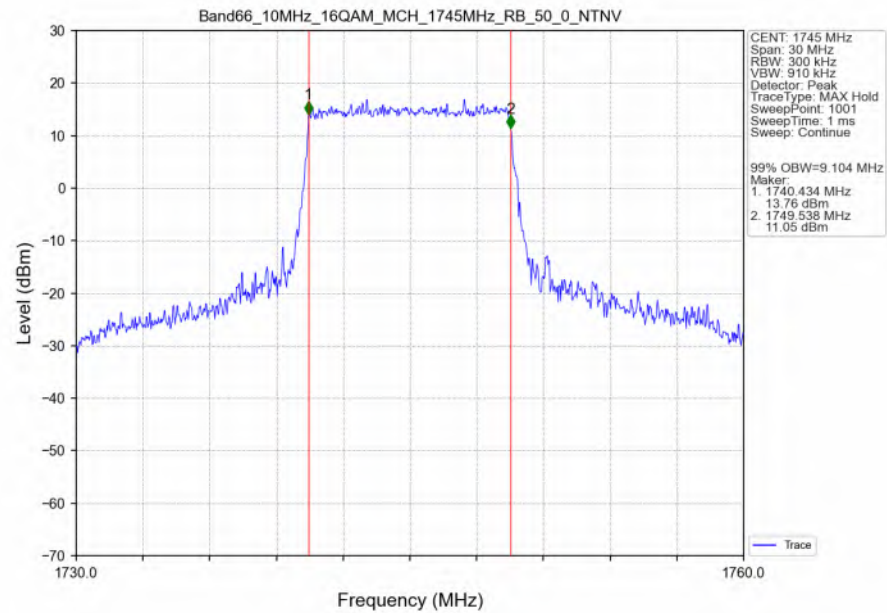
Band66 5MHz 256QAM MCH 1745MHz RB 25 0 NTNV



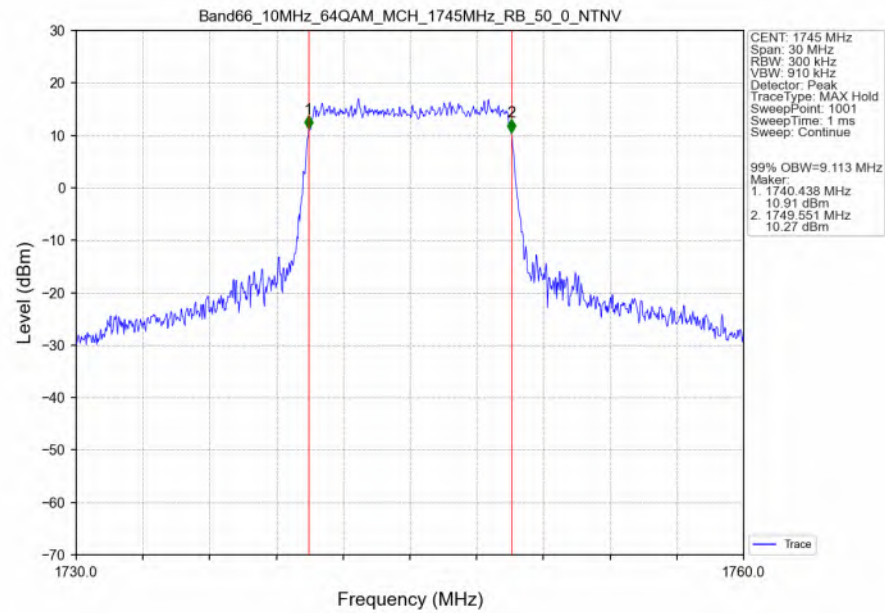
Band66 10MHz QPSK MCH 1745MHz RB 50 0 NTV



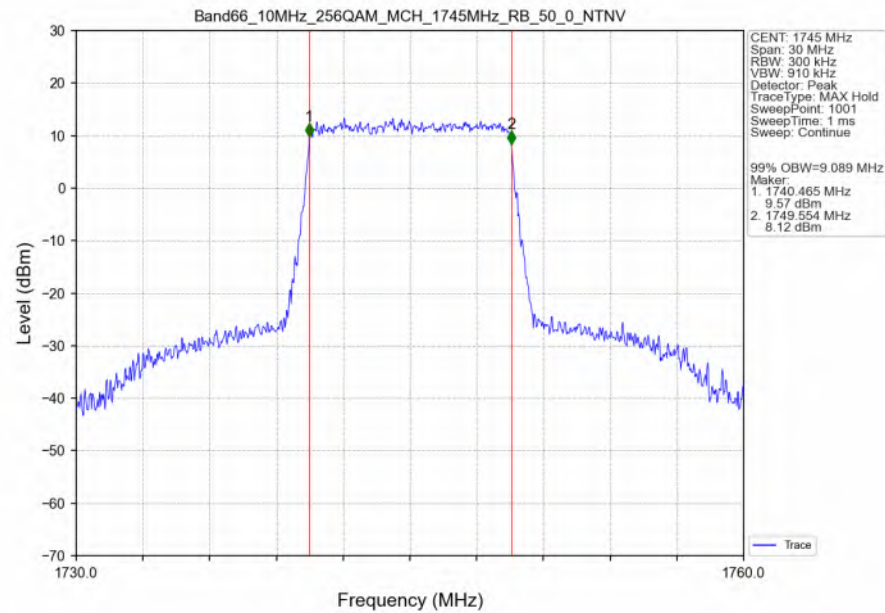
Band66 10MHz 16QAM MCH 1745MHz RB 50 0 NTV



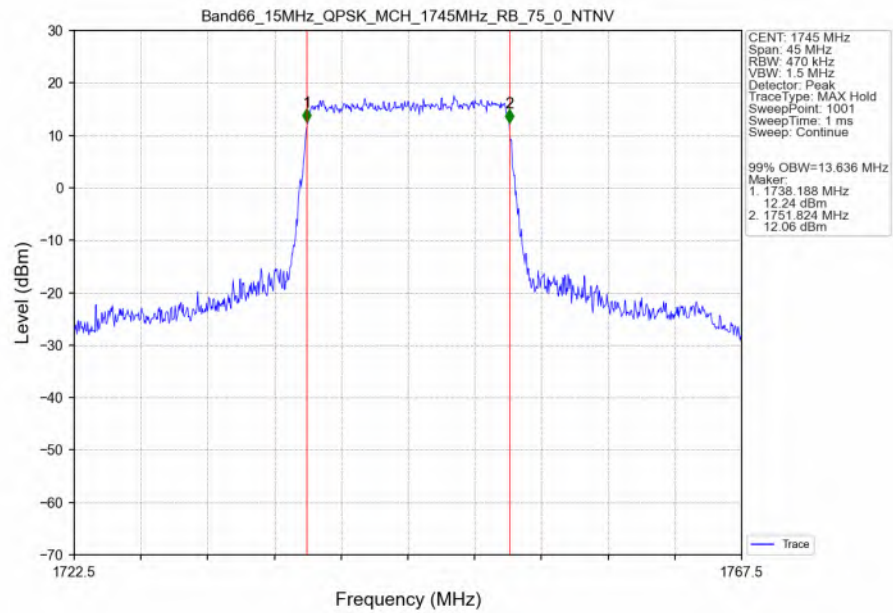
Band66 10MHz 64QAM MCH 1745MHz RB 50 0 NTNV



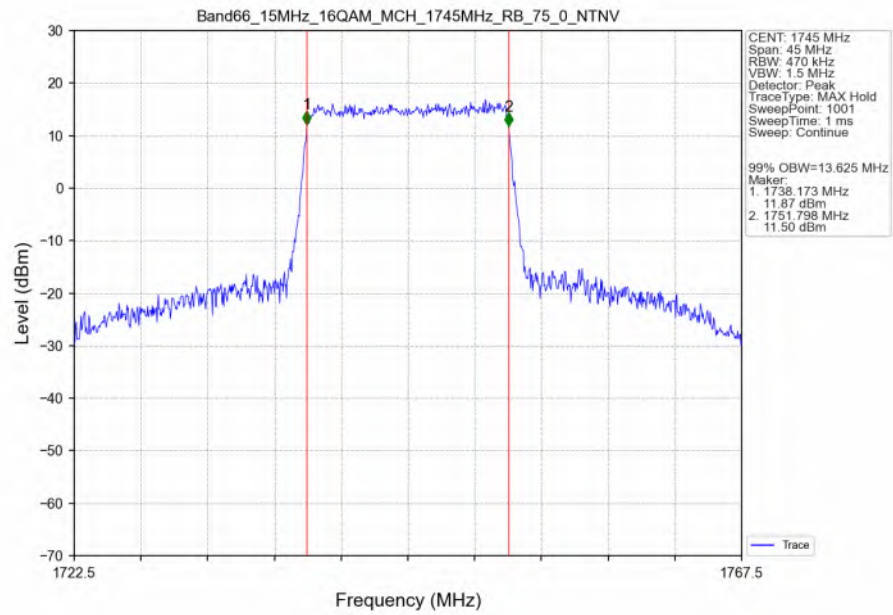
Band66 10MHz 256QAM MCH 1745MHz RB 50 0 NTNV



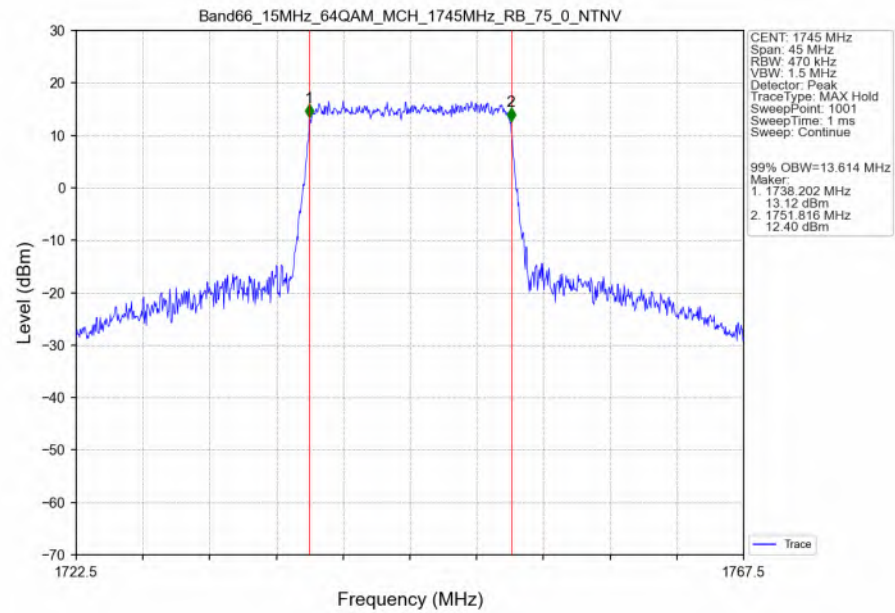
Band66 15MHz QPSK MCH 1745MHz RB 75 0 NTV



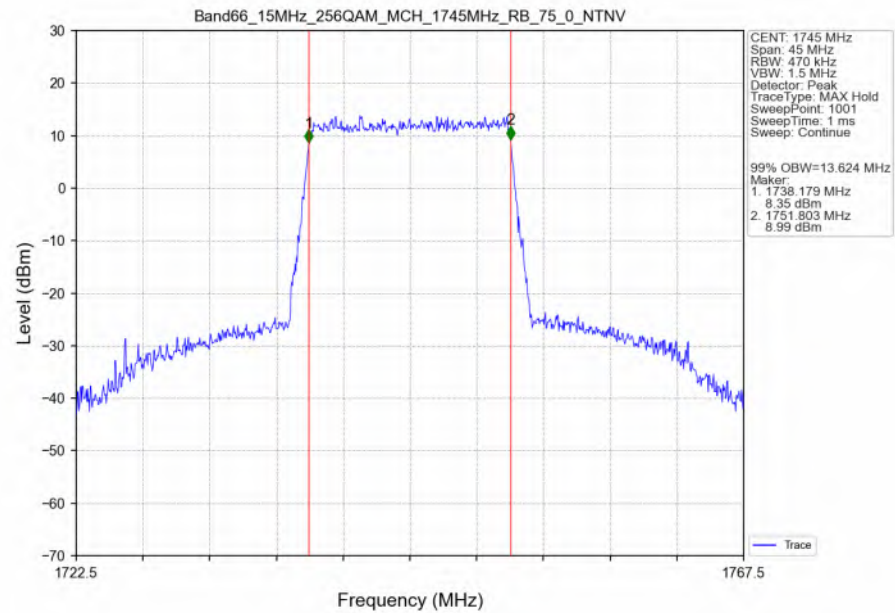
Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTV



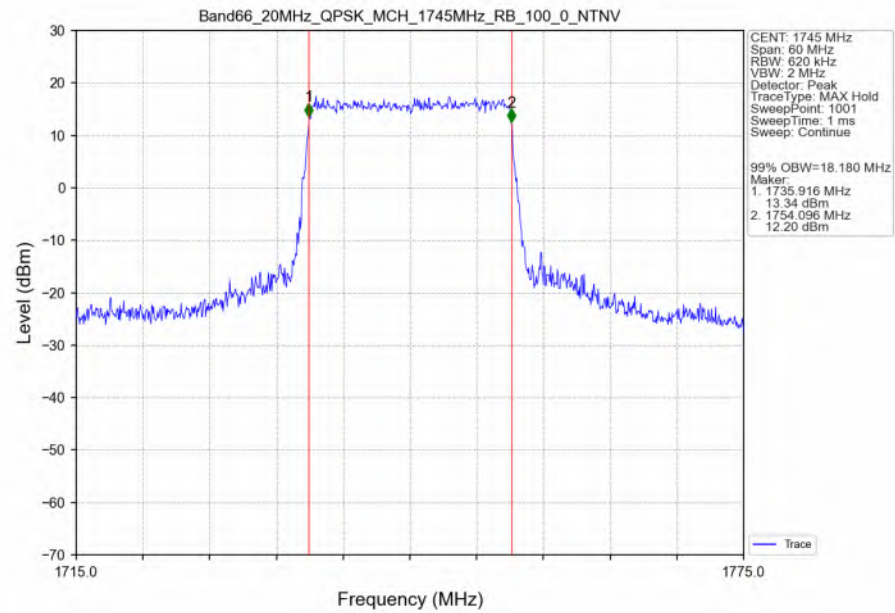
Band66 15MHz 64QAM MCH 1745MHz RB 75 0 NTV



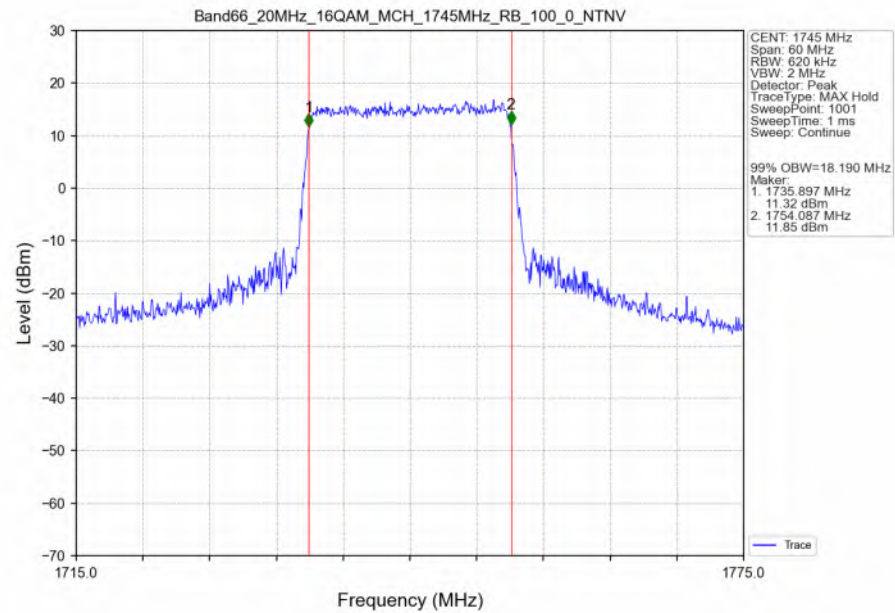
Band66 15MHz 256QAM MCH 1745MHz RB 75 0 NTV



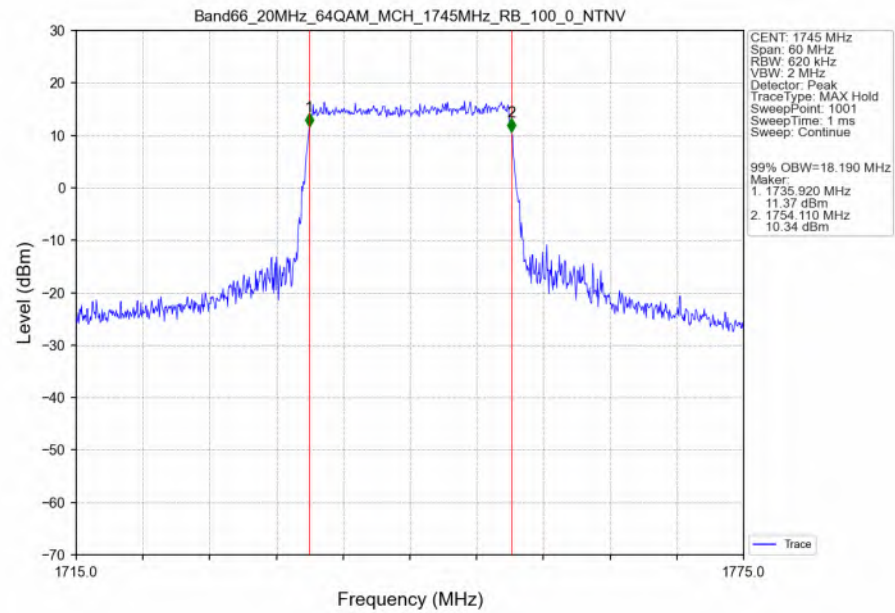
Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTNV



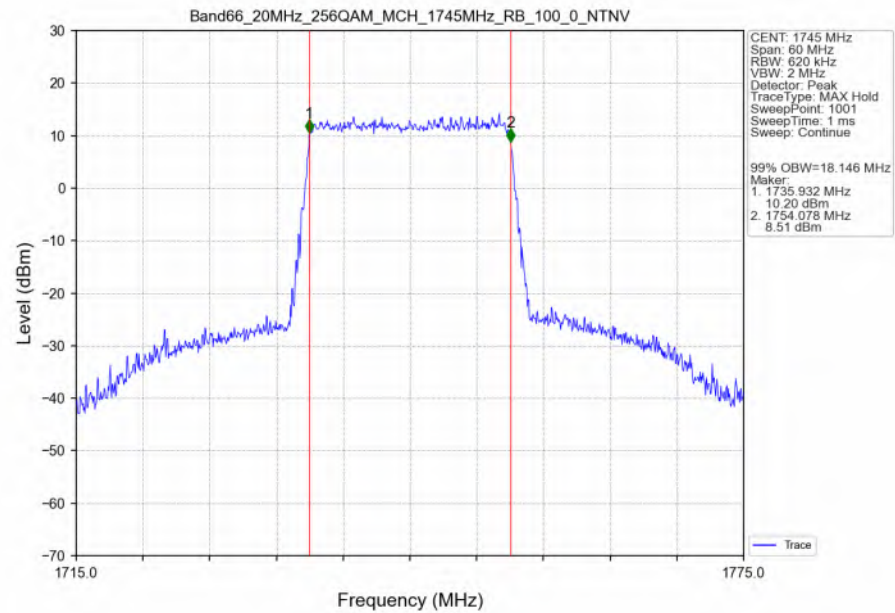
Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTNV



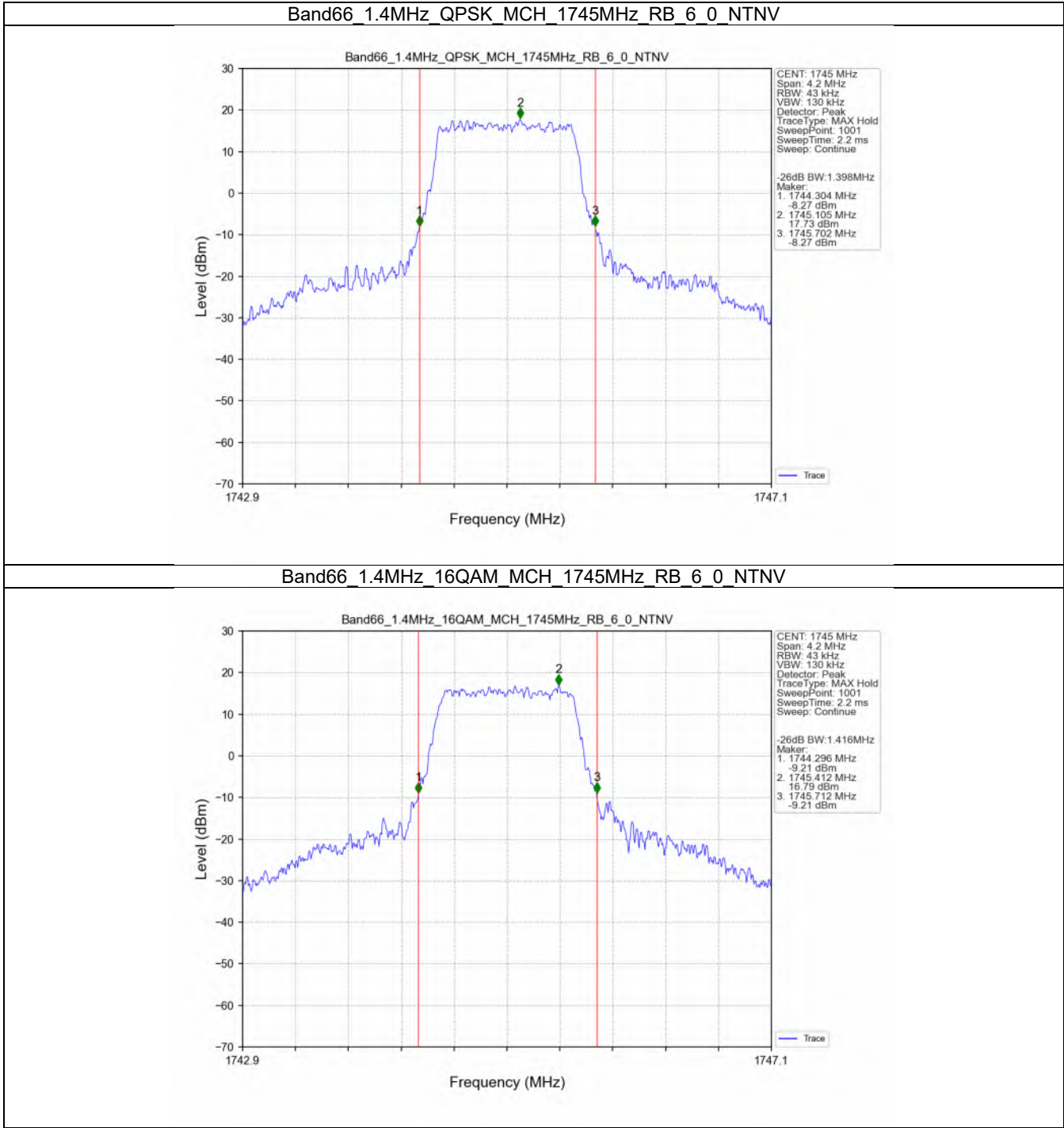
Band66 20MHz 64QAM MCH 1745MHz RB 100 0 NTV



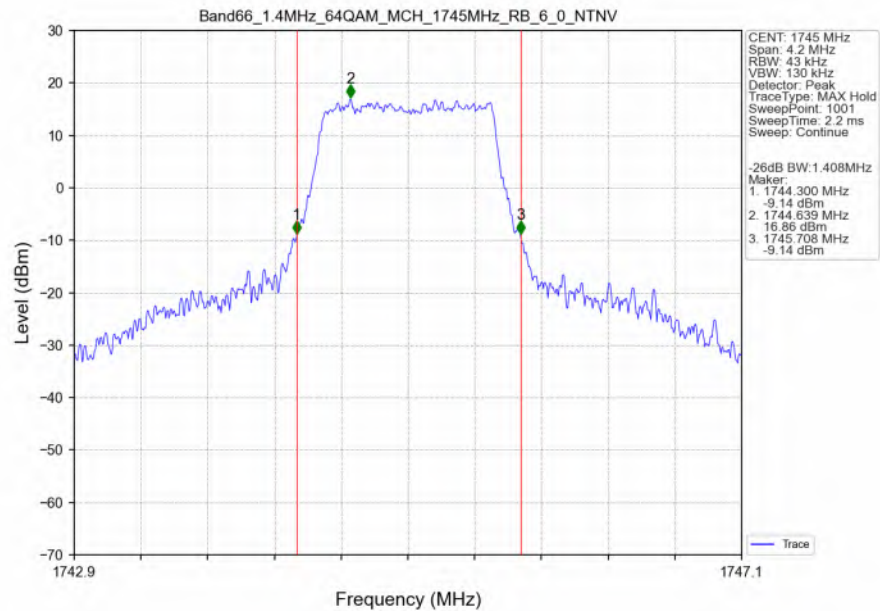
Band66 20MHz 256QAM MCH 1745MHz RB 100 0 NTV



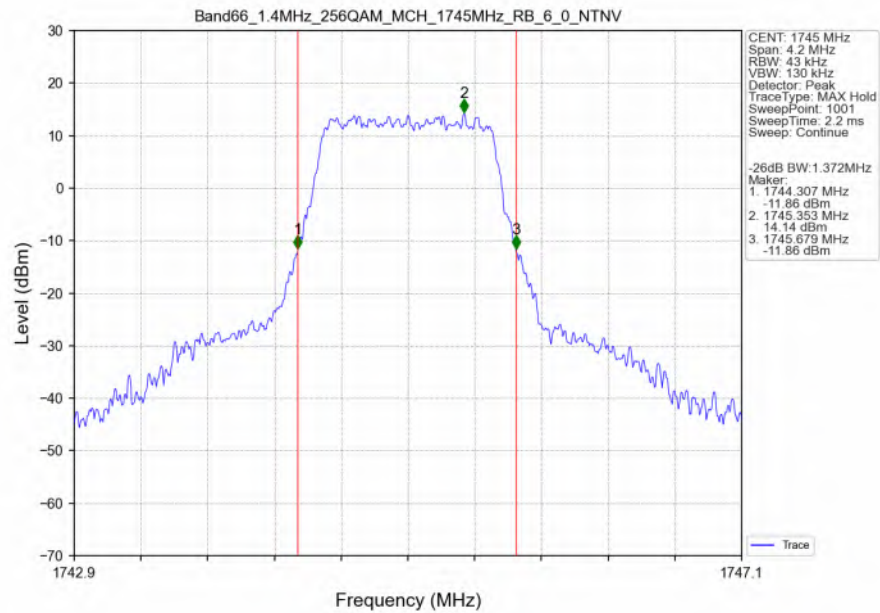
3.2.2 Band66_XDB



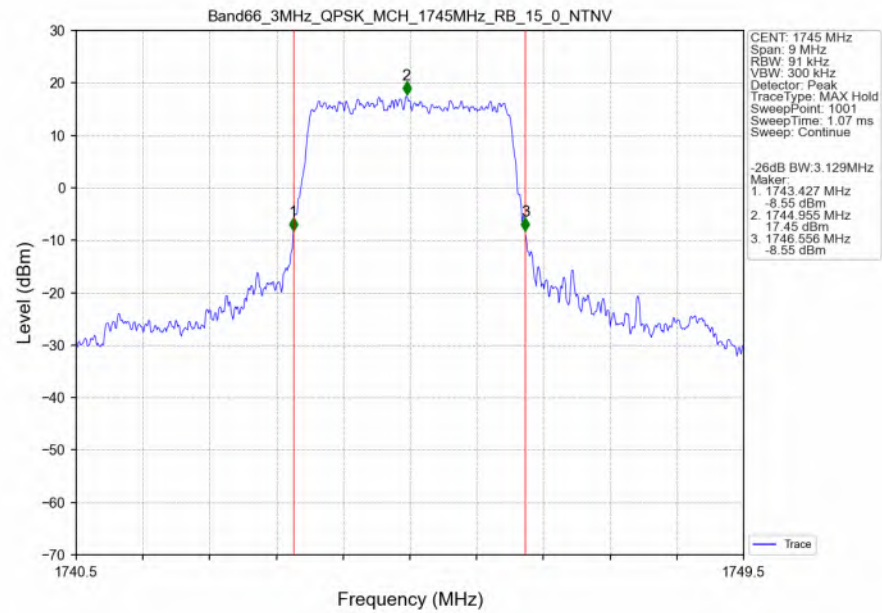
Band66 1.4MHz 64QAM MCH 1745MHz RB 6 0 NTV



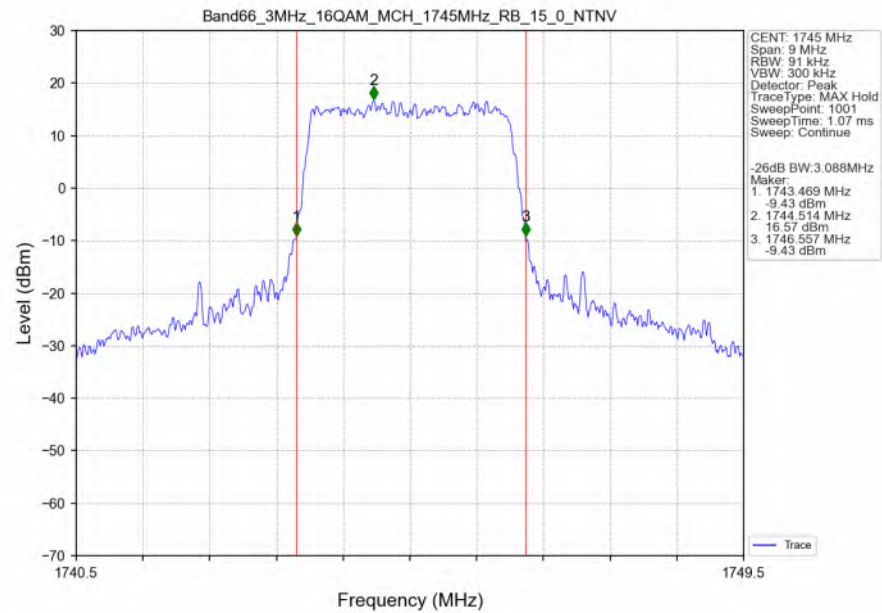
Band66 1.4MHz 256QAM MCH 1745MHz RB 6 0 NTV



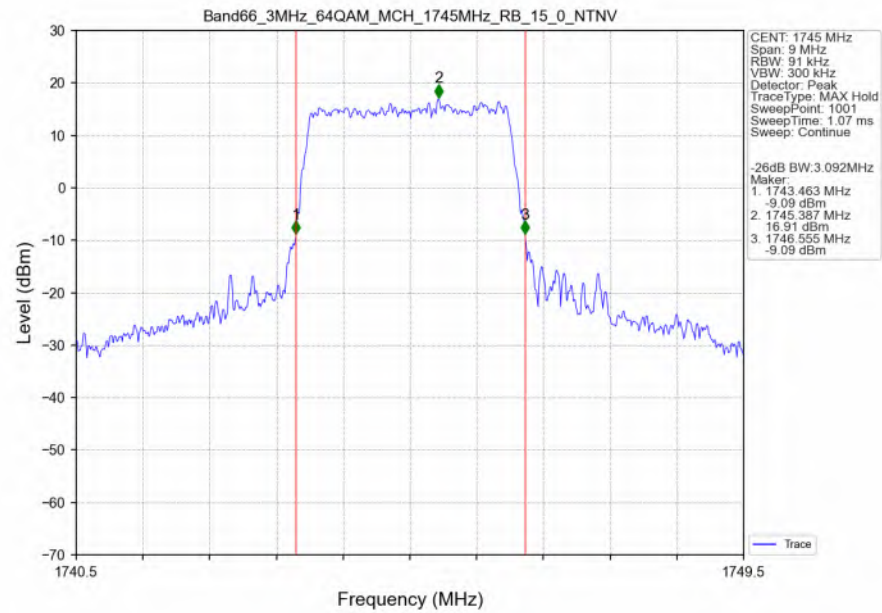
Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTN



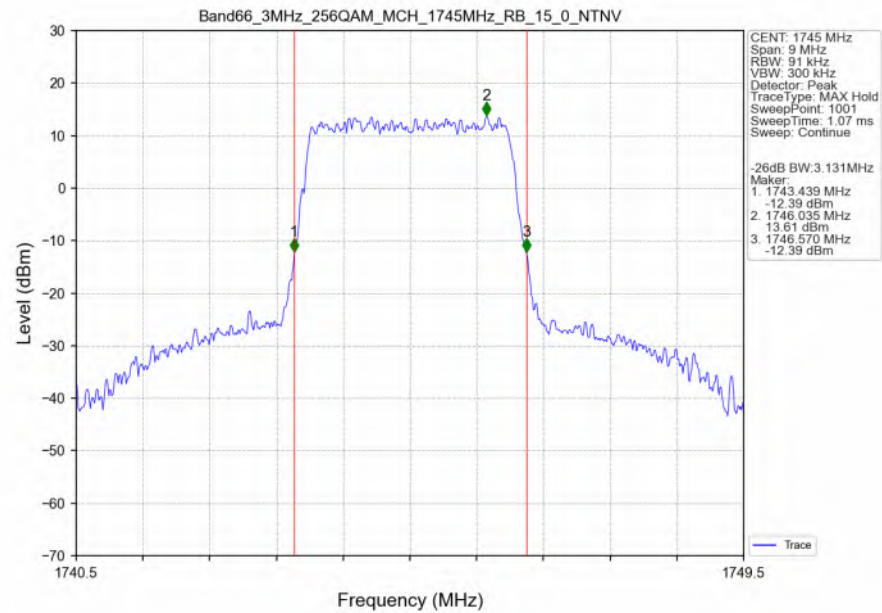
Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTN



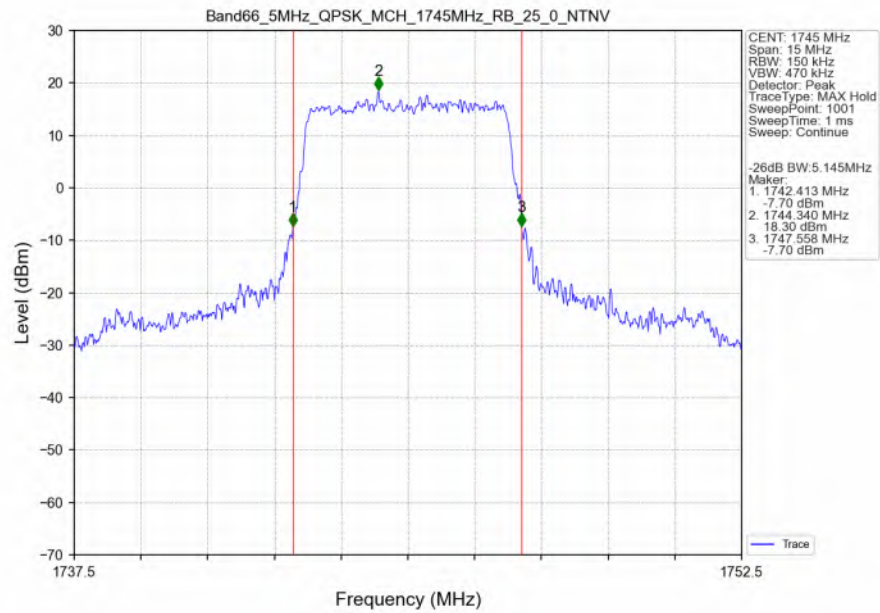
Band66 3MHz 64QAM MCH 1745MHz RB 15 0 NTN



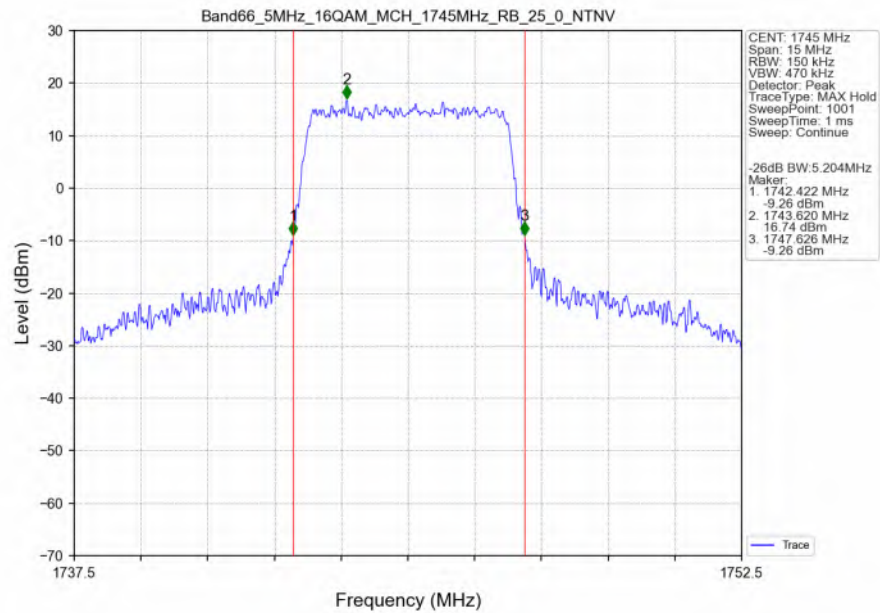
Band66 3MHz 256QAM MCH 1745MHz RB 15 0 NTN



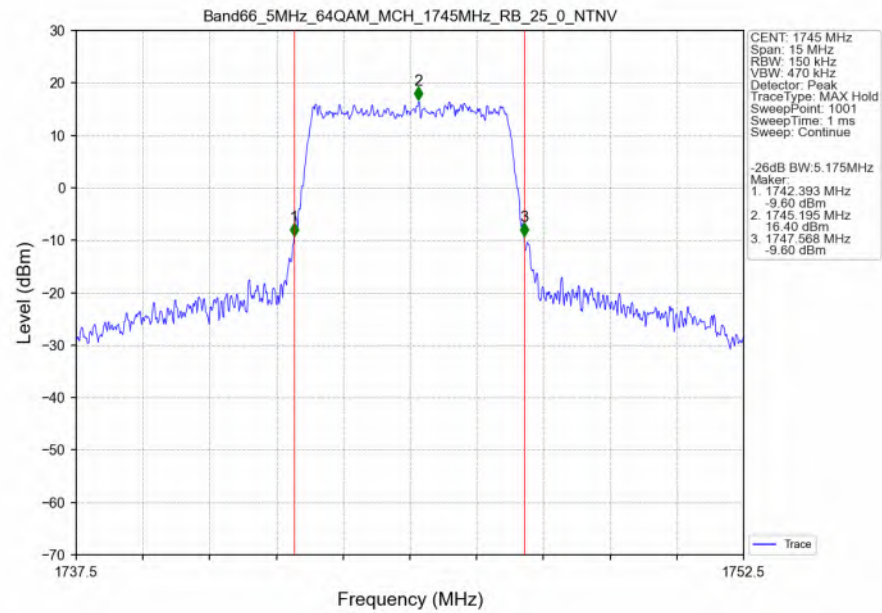
Band66 5MHz QPSK MCH 1745MHz RB 25 0 NTN



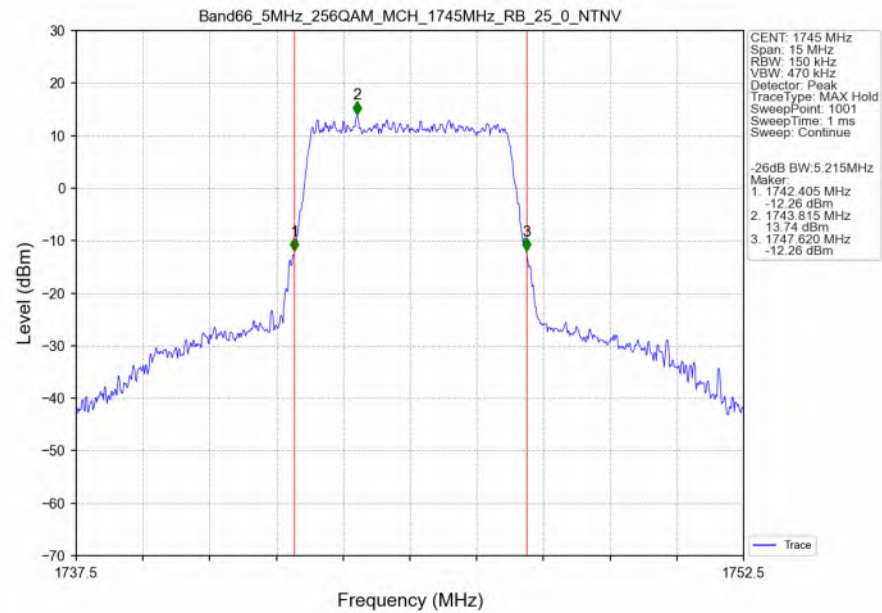
Band66 5MHz 16QAM MCH 1745MHz RB 25 0 NTN



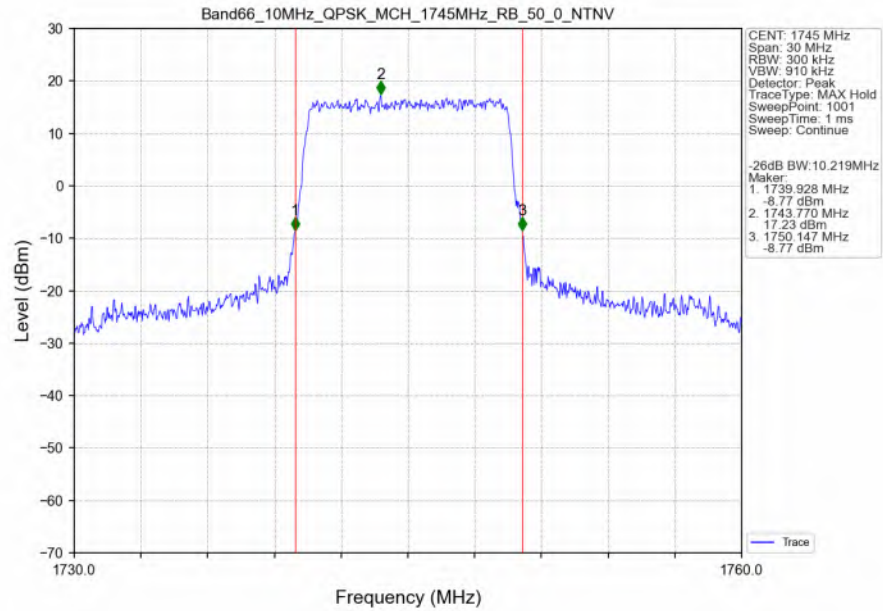
Band66 5MHz 64QAM MCH 1745MHz RB 25 0 NTN



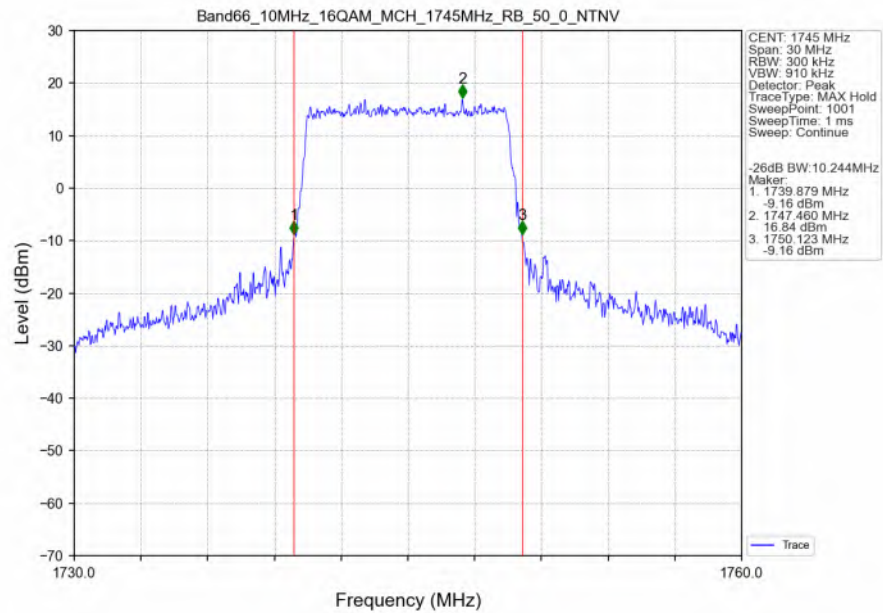
Band66 5MHz 256QAM MCH 1745MHz RB 25 0 NTN



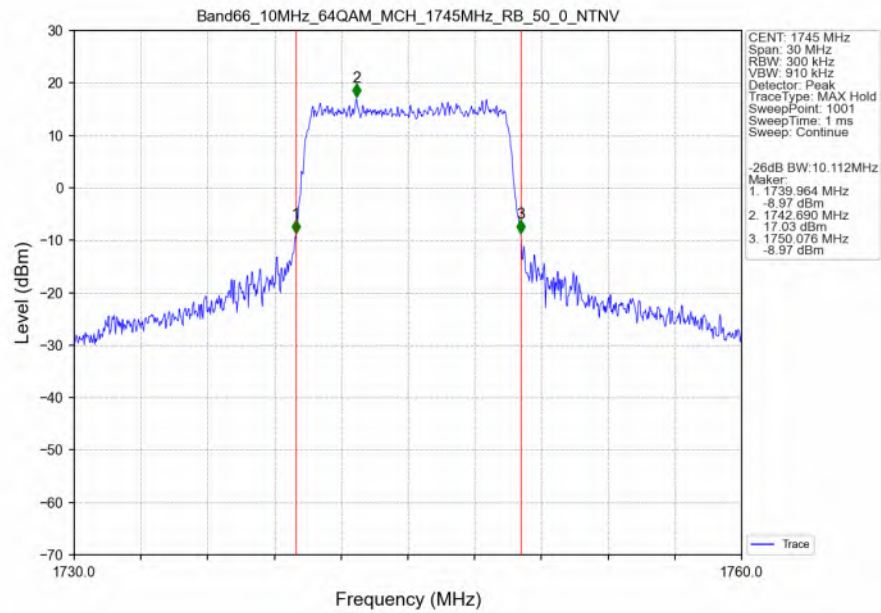
Band66 10MHz QPSK MCH 1745MHz RB 50 0 NTNV



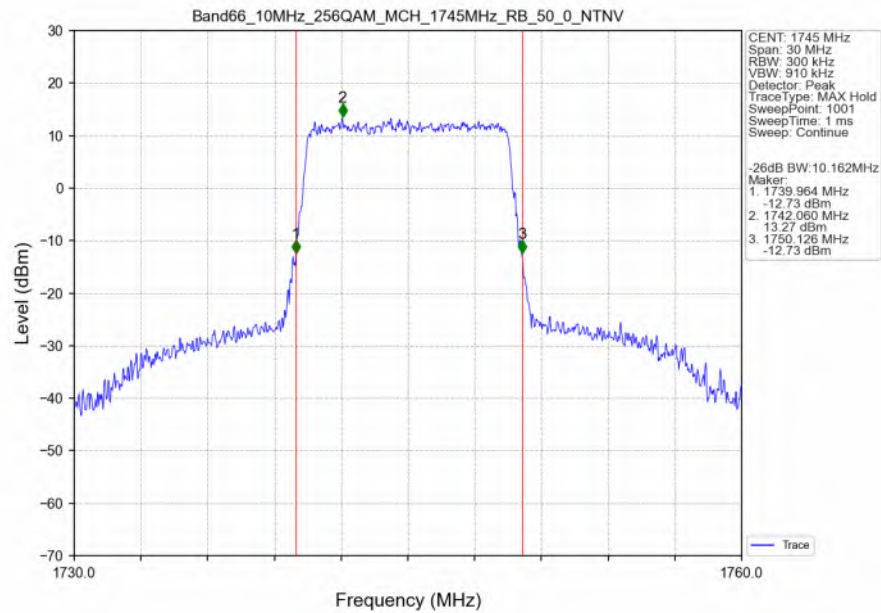
Band66 10MHz 16QAM MCH 1745MHz RB 50 0 NTNV



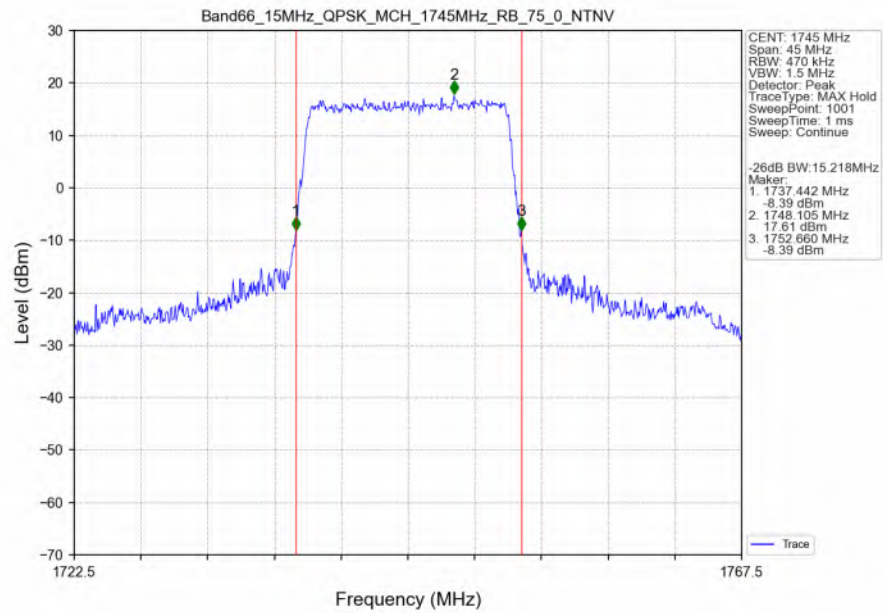
Band66 10MHz 64QAM MCH 1745MHz RB 50 0 NTV



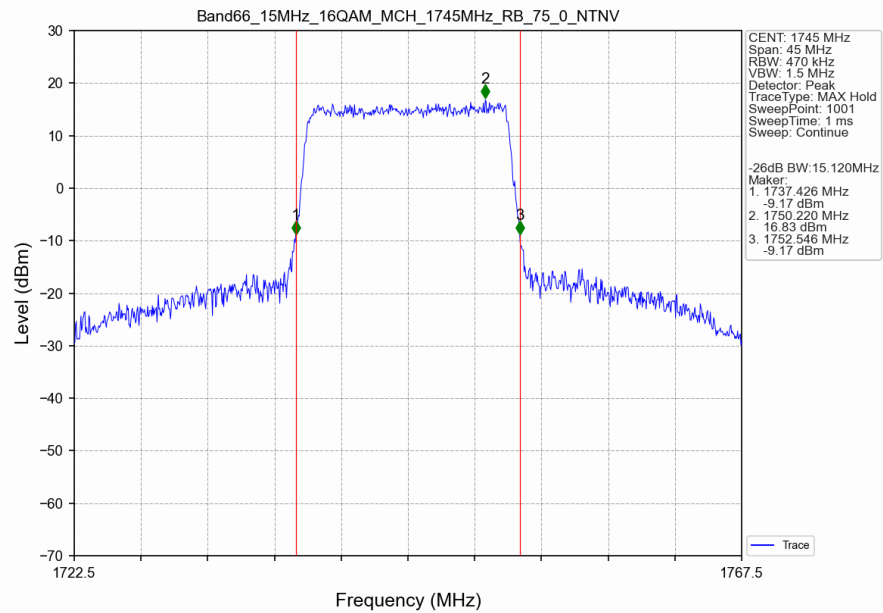
Band66 10MHz 256QAM MCH 1745MHz RB 50 0 NTV



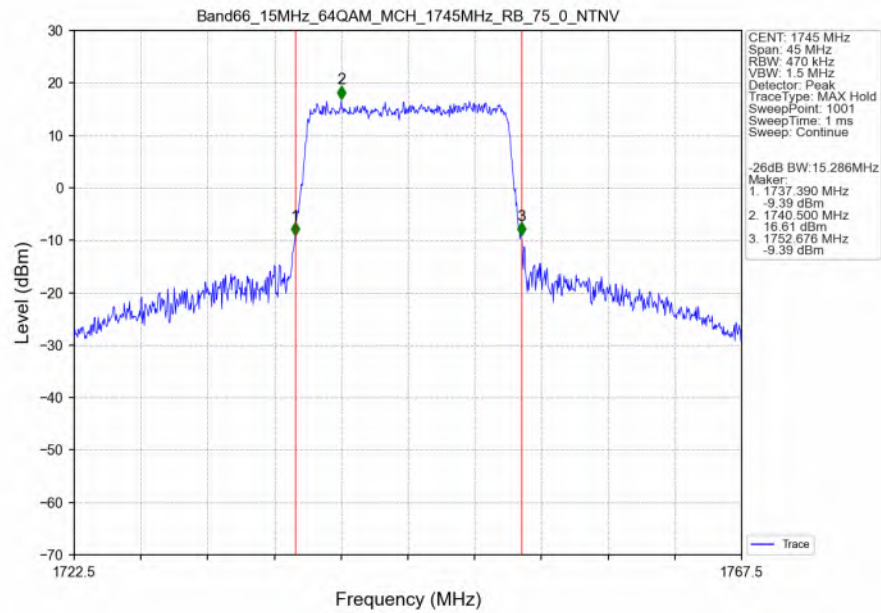
Band66 15MHz QPSK MCH 1745MHz RB 75 0 NTNV



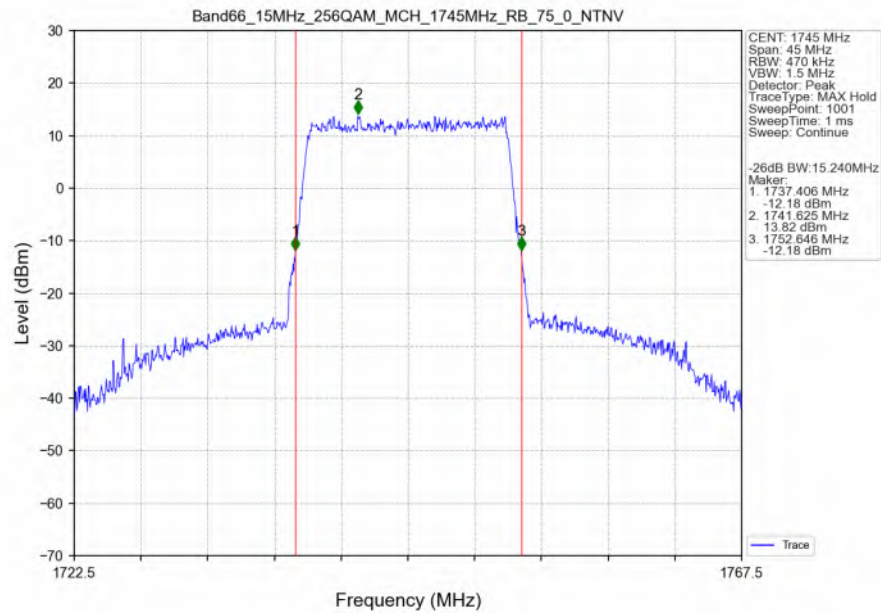
Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTNV



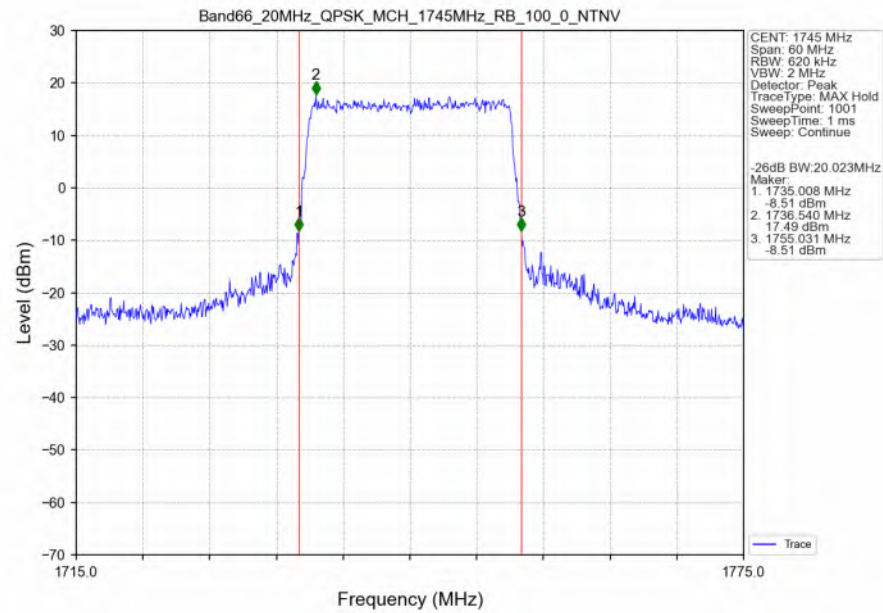
Band66 15MHz 64QAM MCH 1745MHz RB 75 0 NTNV



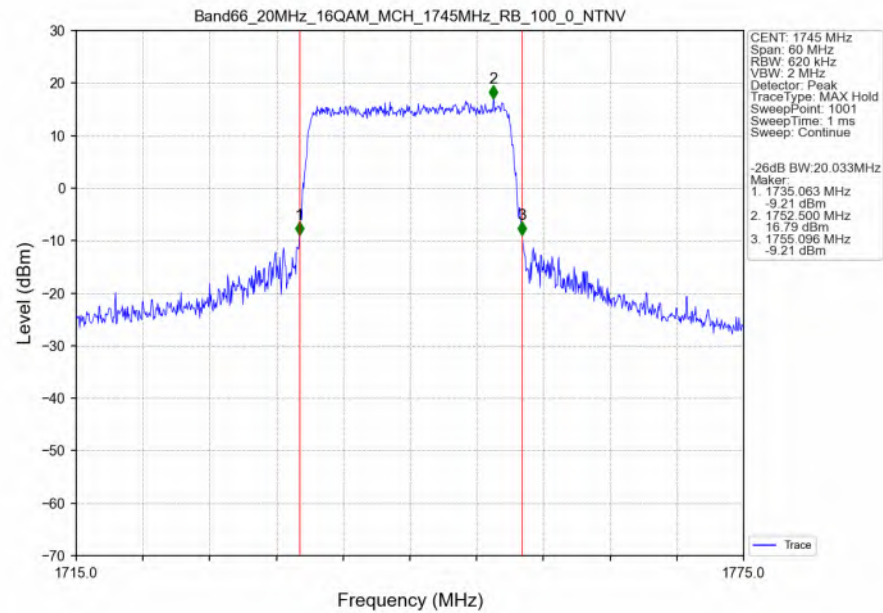
Band66 15MHz 256QAM MCH 1745MHz RB 75 0 NTNV



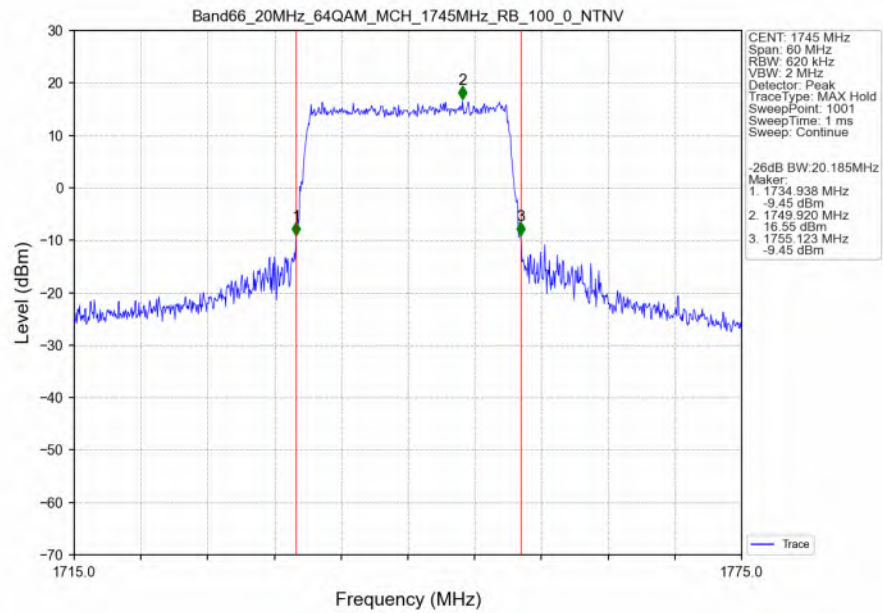
Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTV



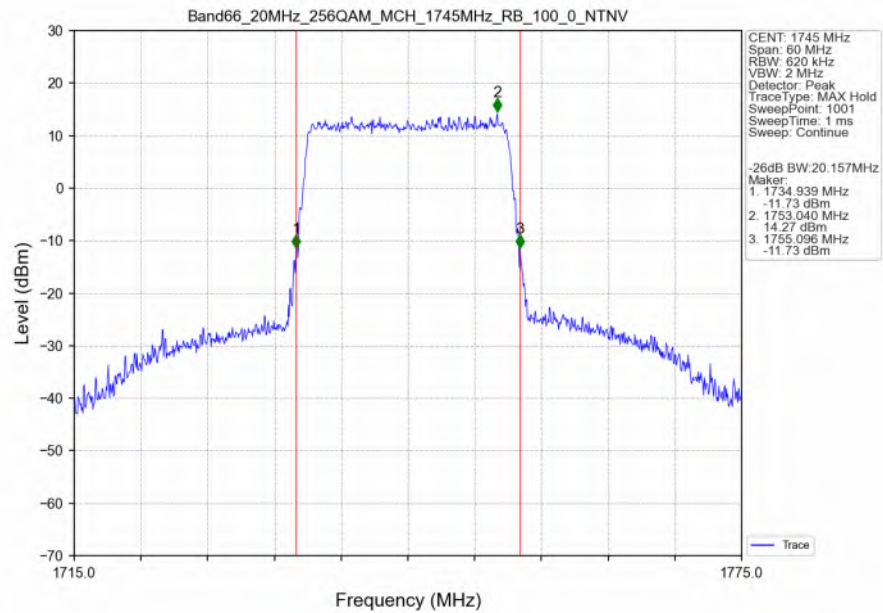
Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTV



Band66 20MHz 64QAM MCH 1745MHz RB 100 0 NTN



Band66 20MHz 256QAM MCH 1745MHz RB 100 0 NTN



4. Peak-Average Ratio

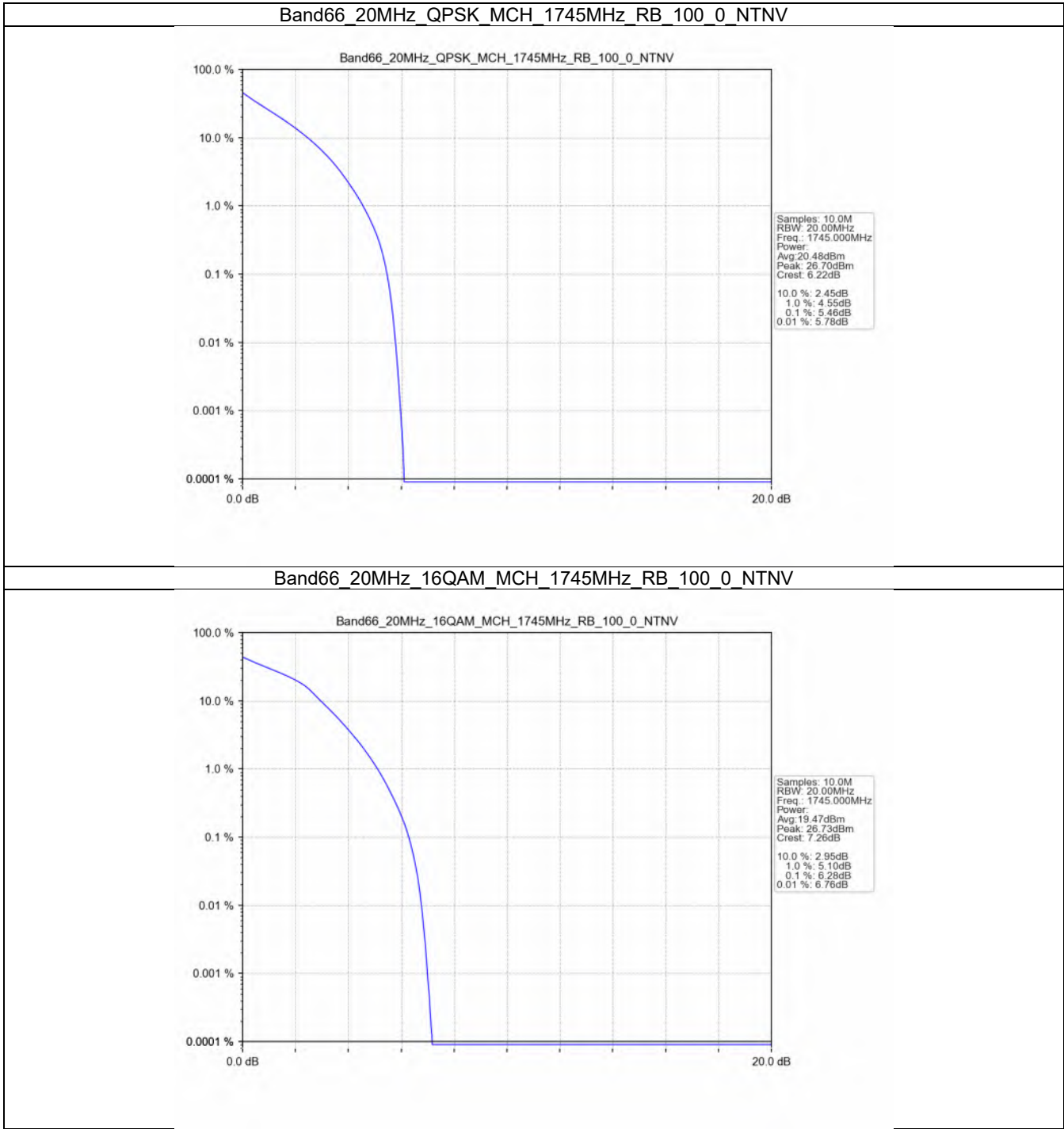
4.1 Test Result

4.1.1 B66_20MHz

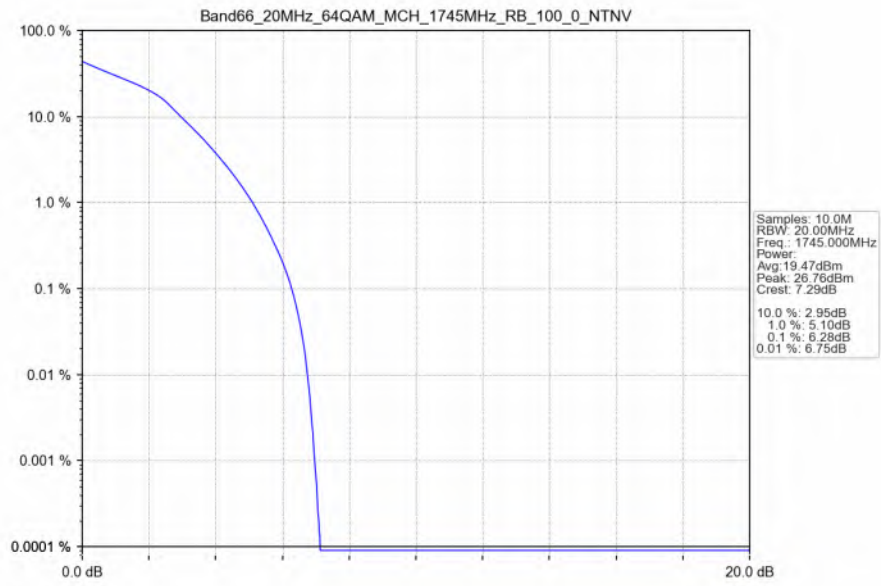
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	5.46	<=13	Pass
16QAM	1745	100	0	6.28	<=13	Pass
64QAM	1745	100	0	6.28	<=13	Pass
256QAM	1745	100	0	6.79	<=13	Pass

4.2 Test Graph

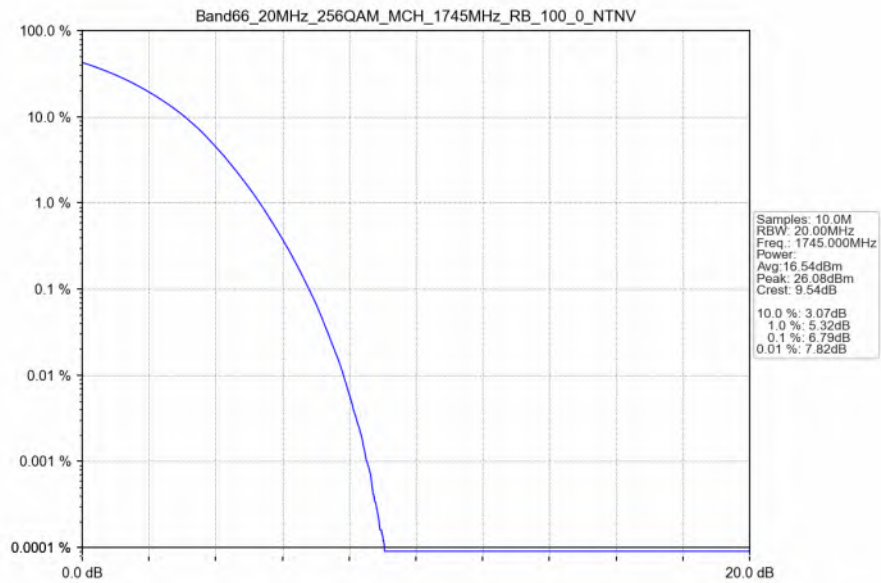
4.2.1 B66_20MHz



Band66 20MHz 64QAM MCH 1745MHz RB 100 0 NTN



Band66 20MHz 256QAM MCH 1745MHz RB 100 0 NTN



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 / NTNV						
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 / NTV						
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 / NTVN						
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

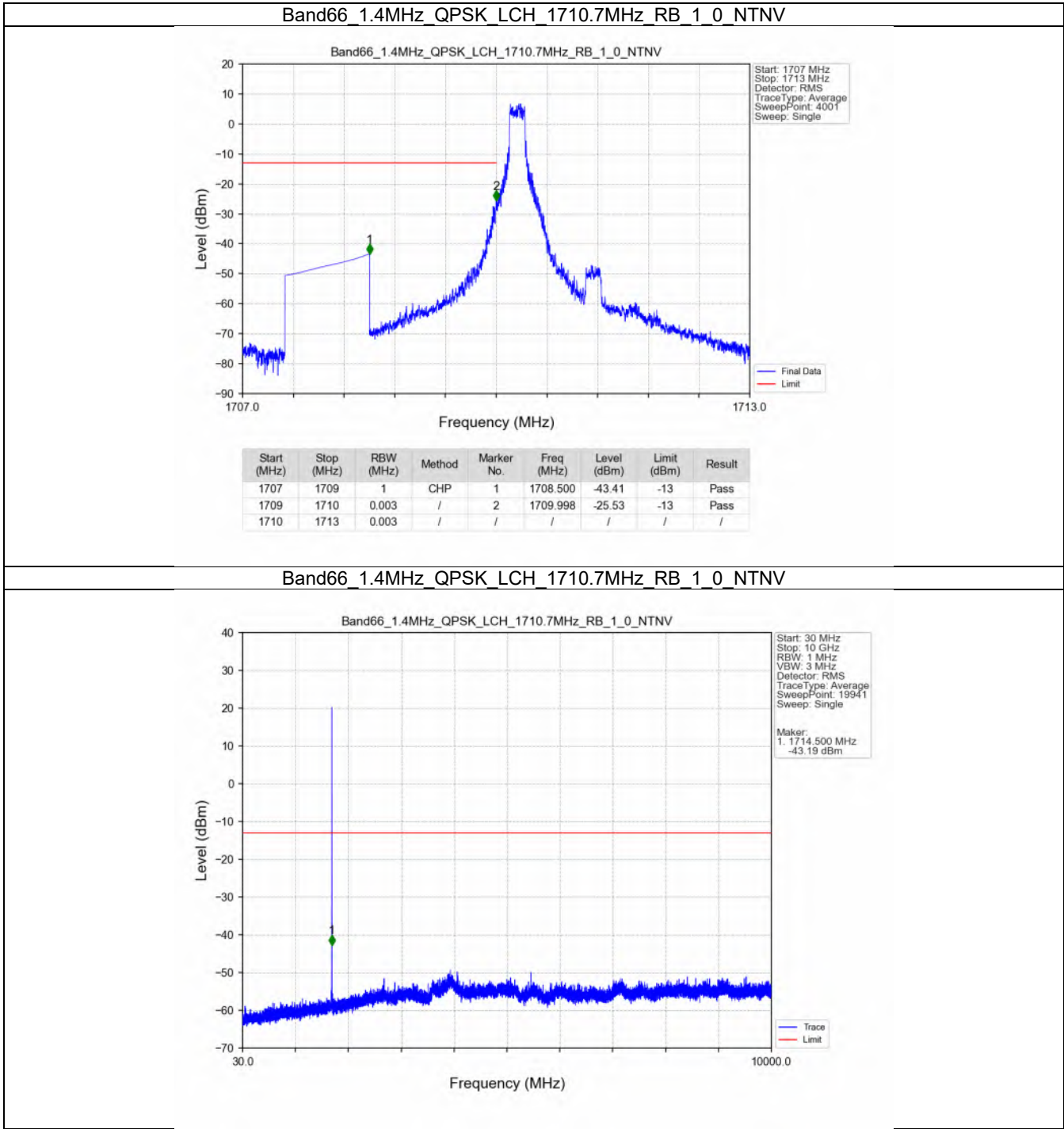
Band: 66 / Bandwidth: 15MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

5.1.6 B66_20MHz

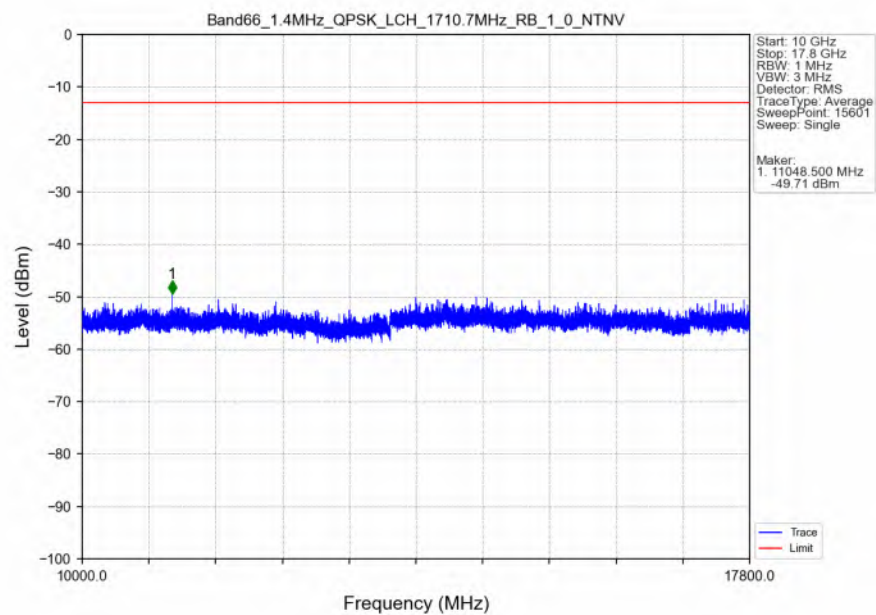
Band: 66 / Bandwidth: 20MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

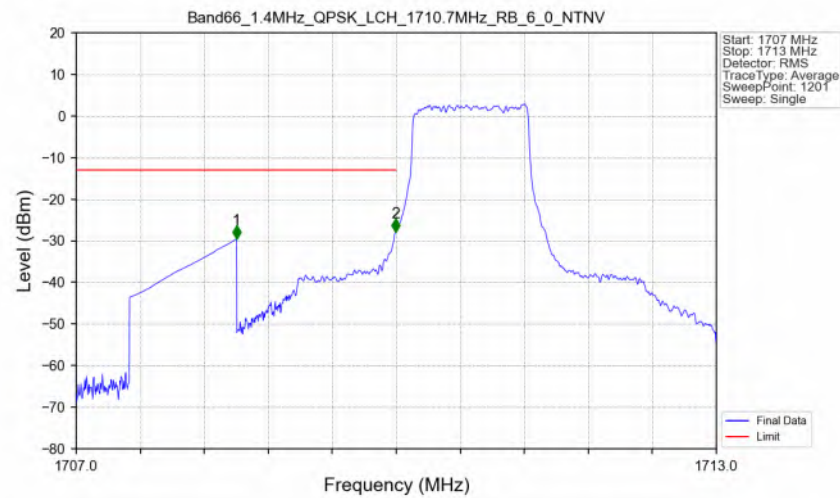
5.2.1 B66_1.4MHz



Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTV

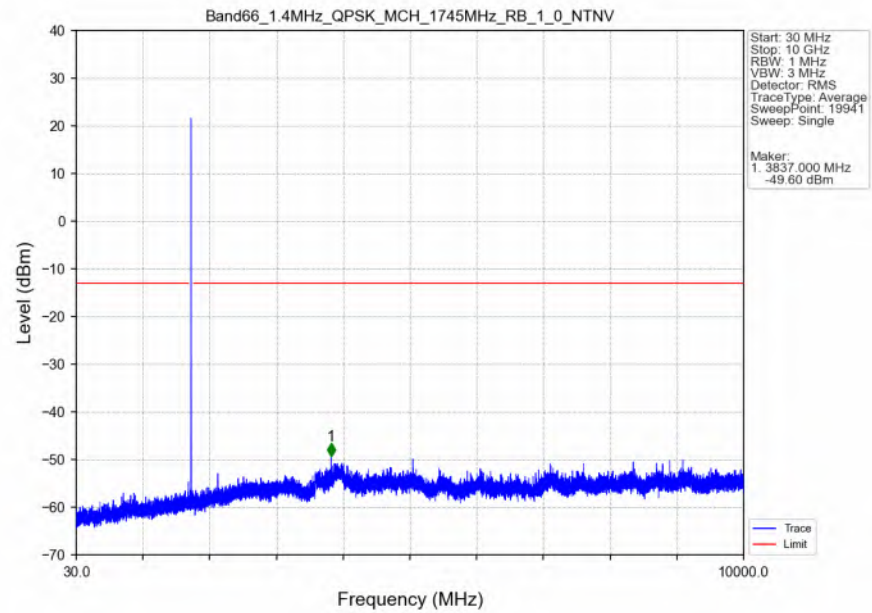


Band66 1.4MHz QPSK LCH 1710.7MHz RB 6 0 NTV

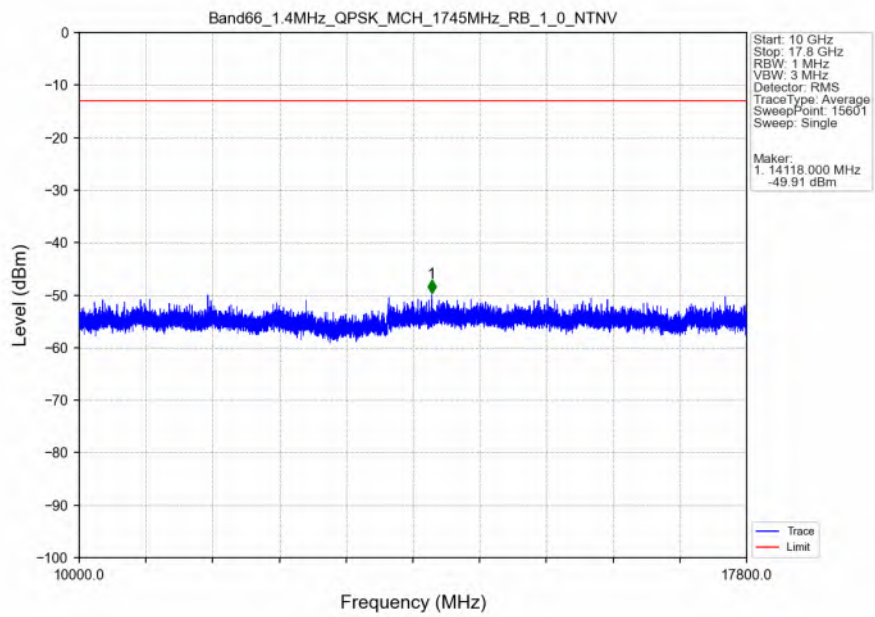


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-29.56	-13	Pass
1709	1710	0.014	CHP	2	1709.995	-27.80	-13	Pass
1710	1713	0.014	CHP	/	/	/	/	/

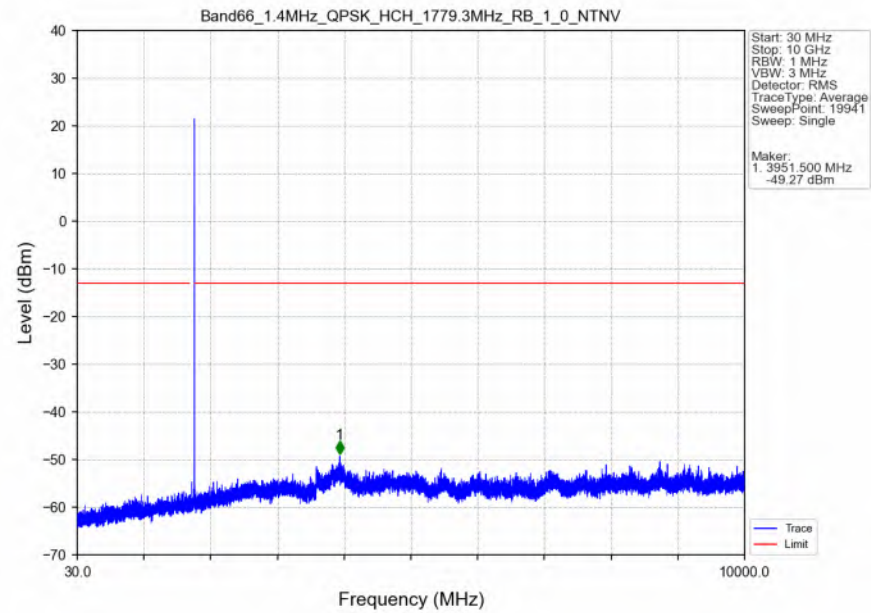
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTN



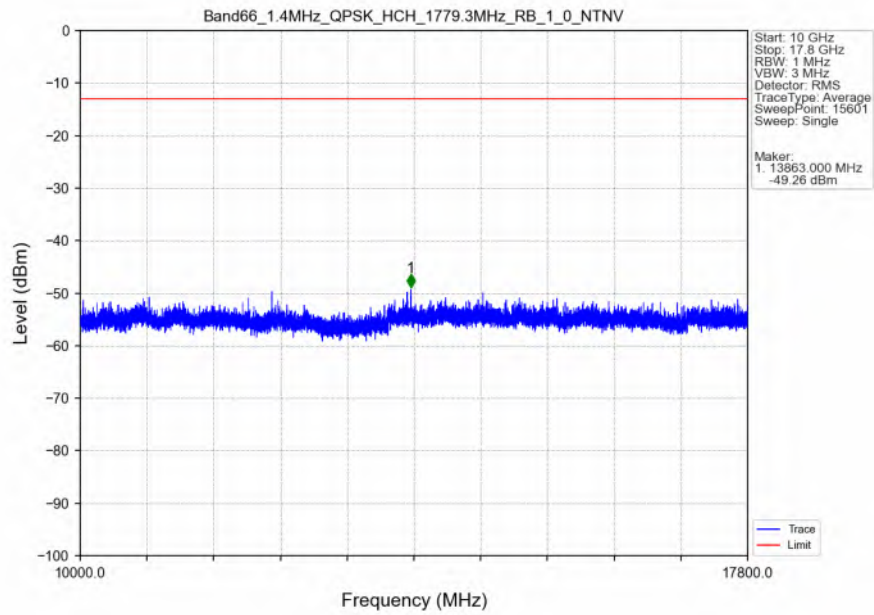
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTN



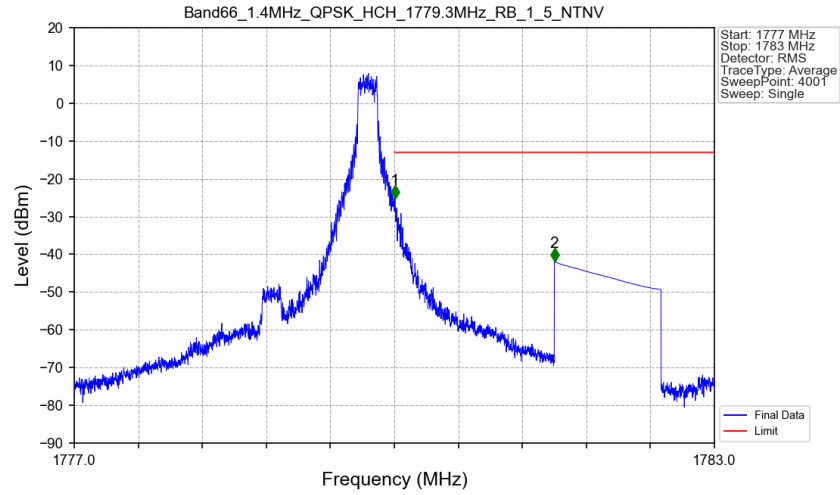
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTV



Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTV

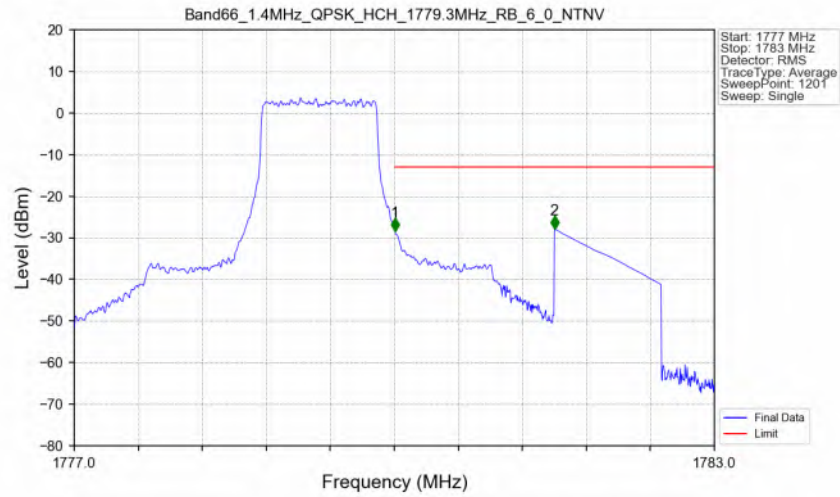


Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 5 NTNV



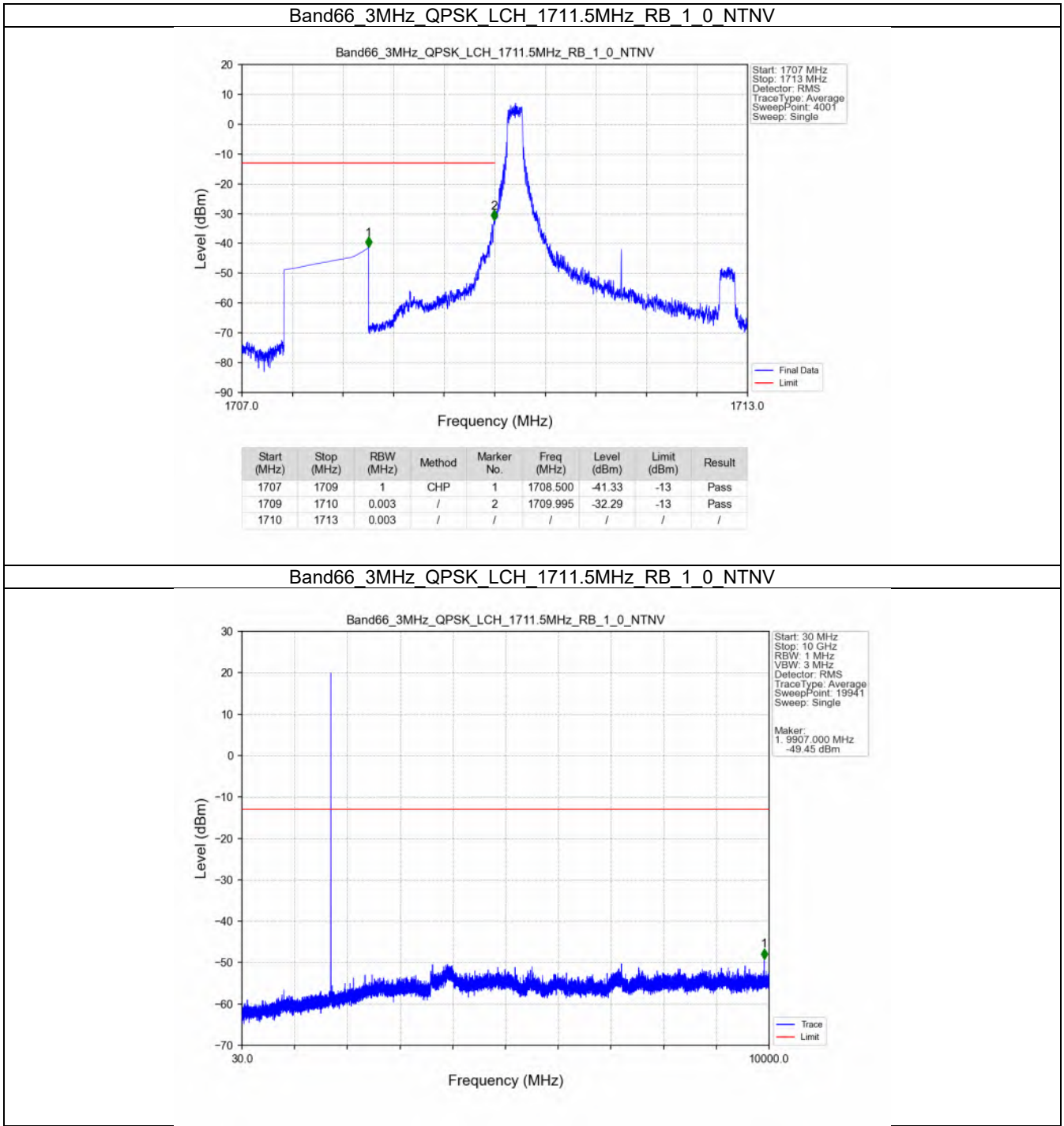
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.006	-25.22	-13	Pass
1781	1783	1	CHP	2	1781.500	-41.92	-13	Pass

Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV

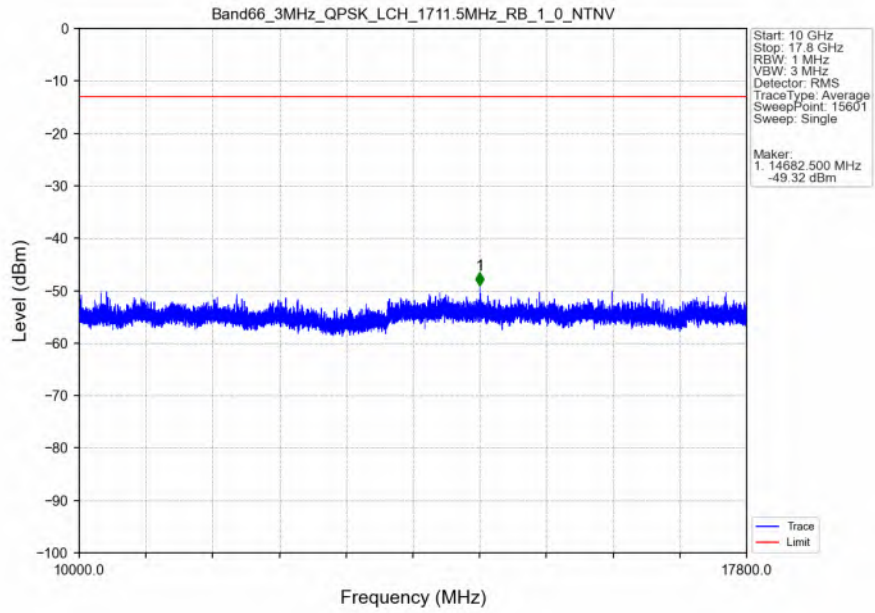


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.014	CHP	/	/	/	/	/
1780	1781	0.014	CHP	1	1780.005	-28.41	-13	Pass
1781	1783	1	CHP	2	1781.500	-27.86	-13	Pass

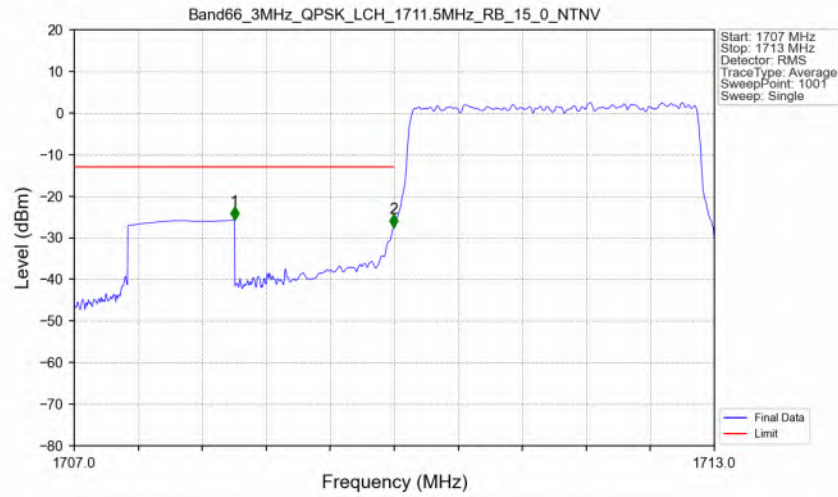
5.2.2 B66_3MHz



Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTV

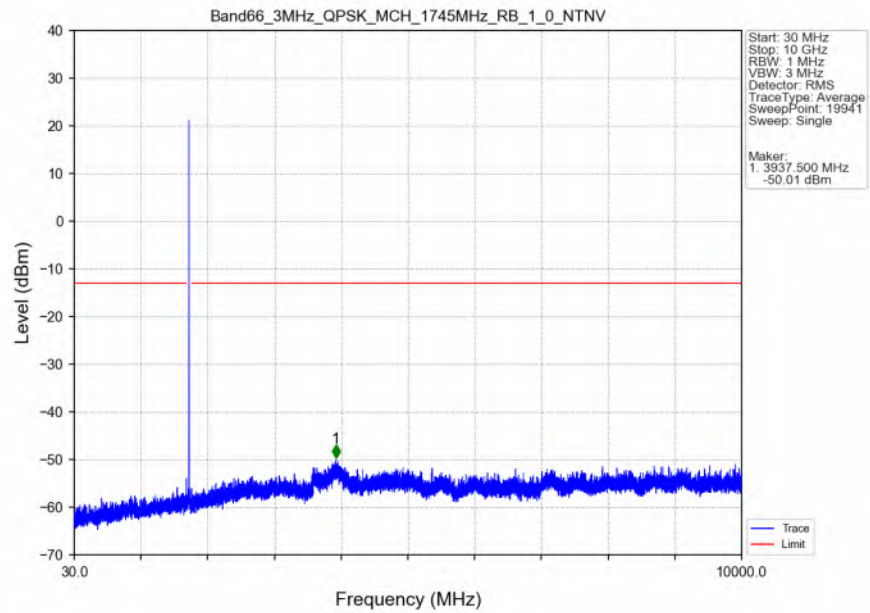


Band66 3MHz QPSK LCH 1711.5MHz RB 15 0 NTV

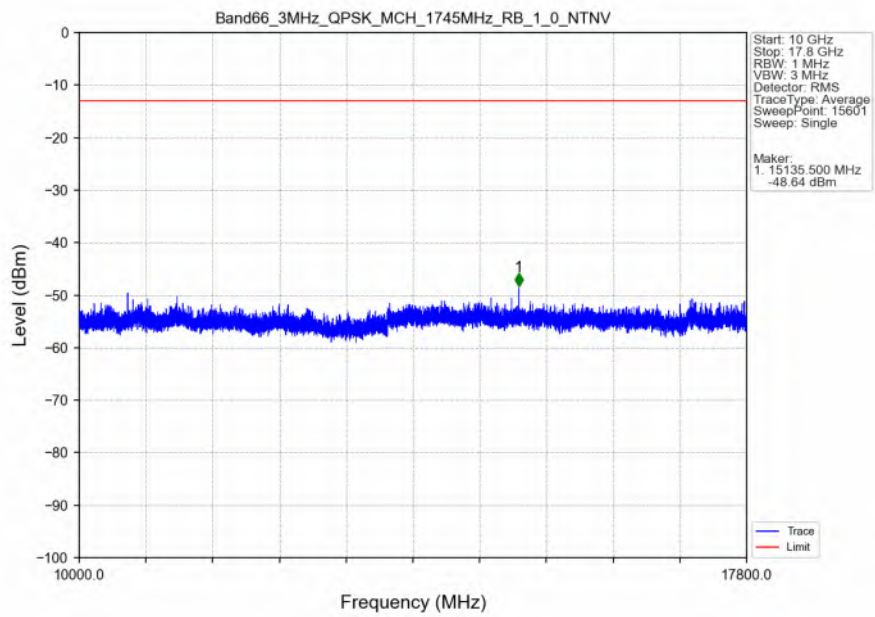


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-25.72	-13	Pass
1709	1710	0.031	CHP	2	1709.994	-27.46	-13	Pass
1710	1713	0.031	CHP	/	/	/	/	/

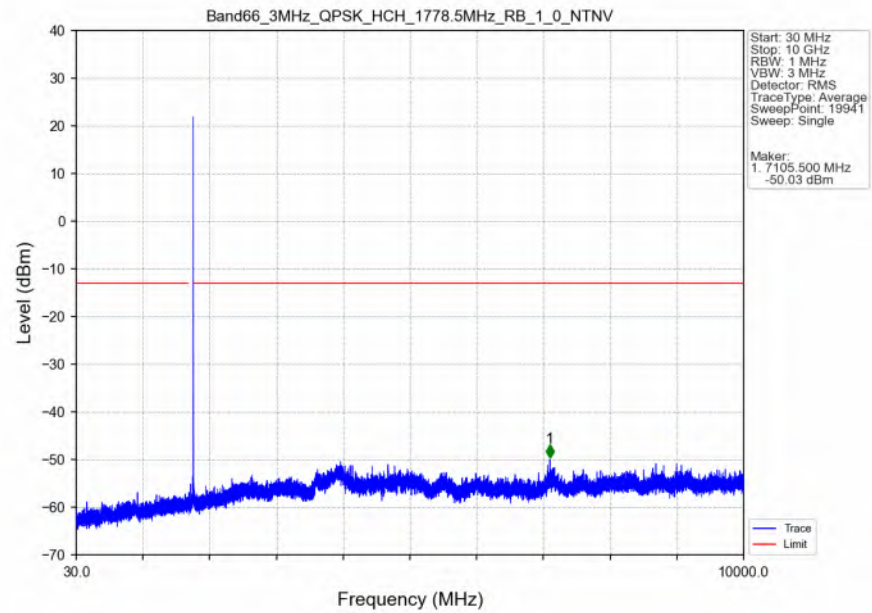
Band66 3MHz QPSK MCH 1745MHz RB 1 0 NTN



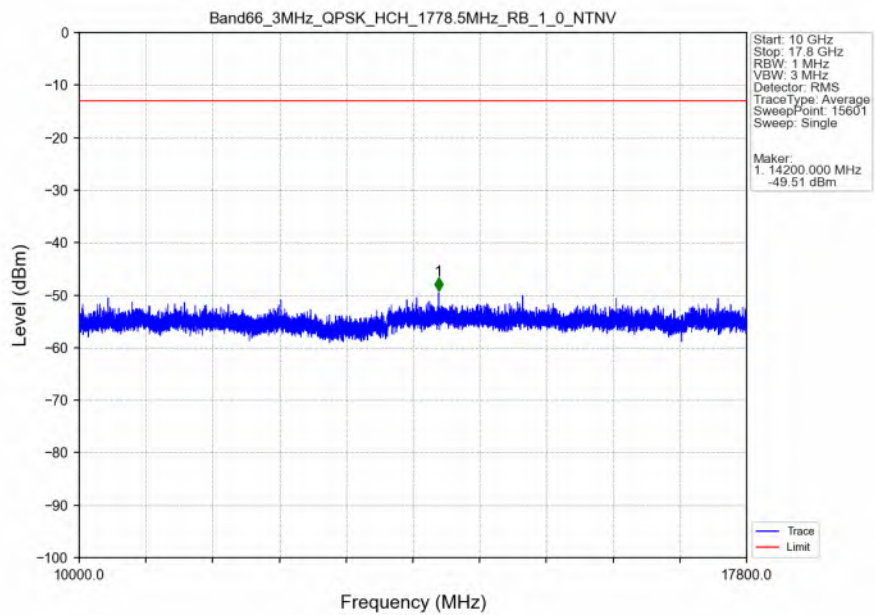
Band66 3MHz QPSK MCH 1745MHz RB 1 0 NTN



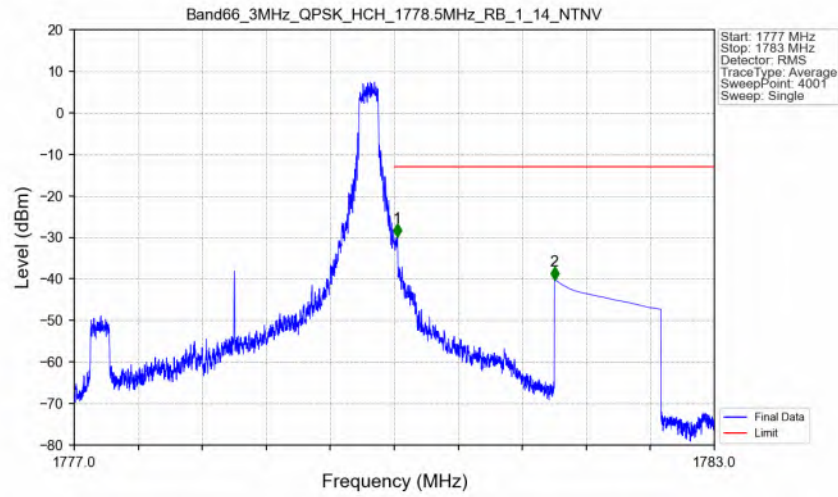
Band66 3MHz QPSK HCH 1778.5MHz RB 1 0 NTN



Band66 3MHz QPSK HCH 1778.5MHz RB 1 0 NTN

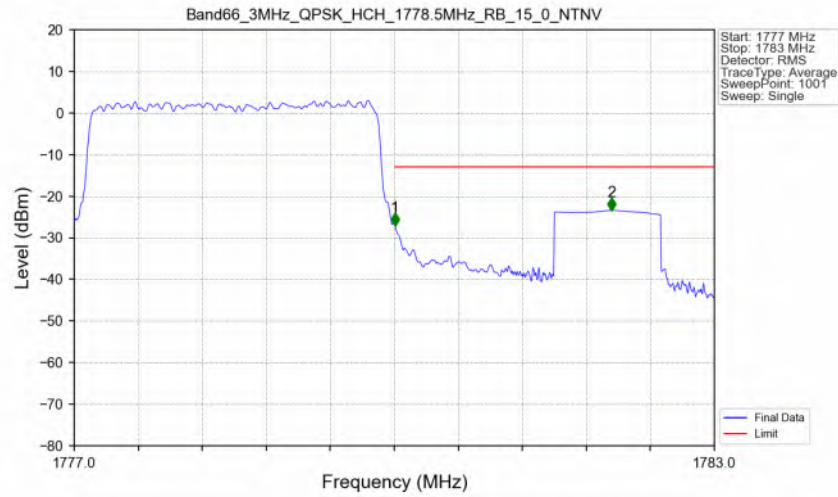


Band66 3MHz QPSK HCH 1778.5MHz RB 1 14 NTNV



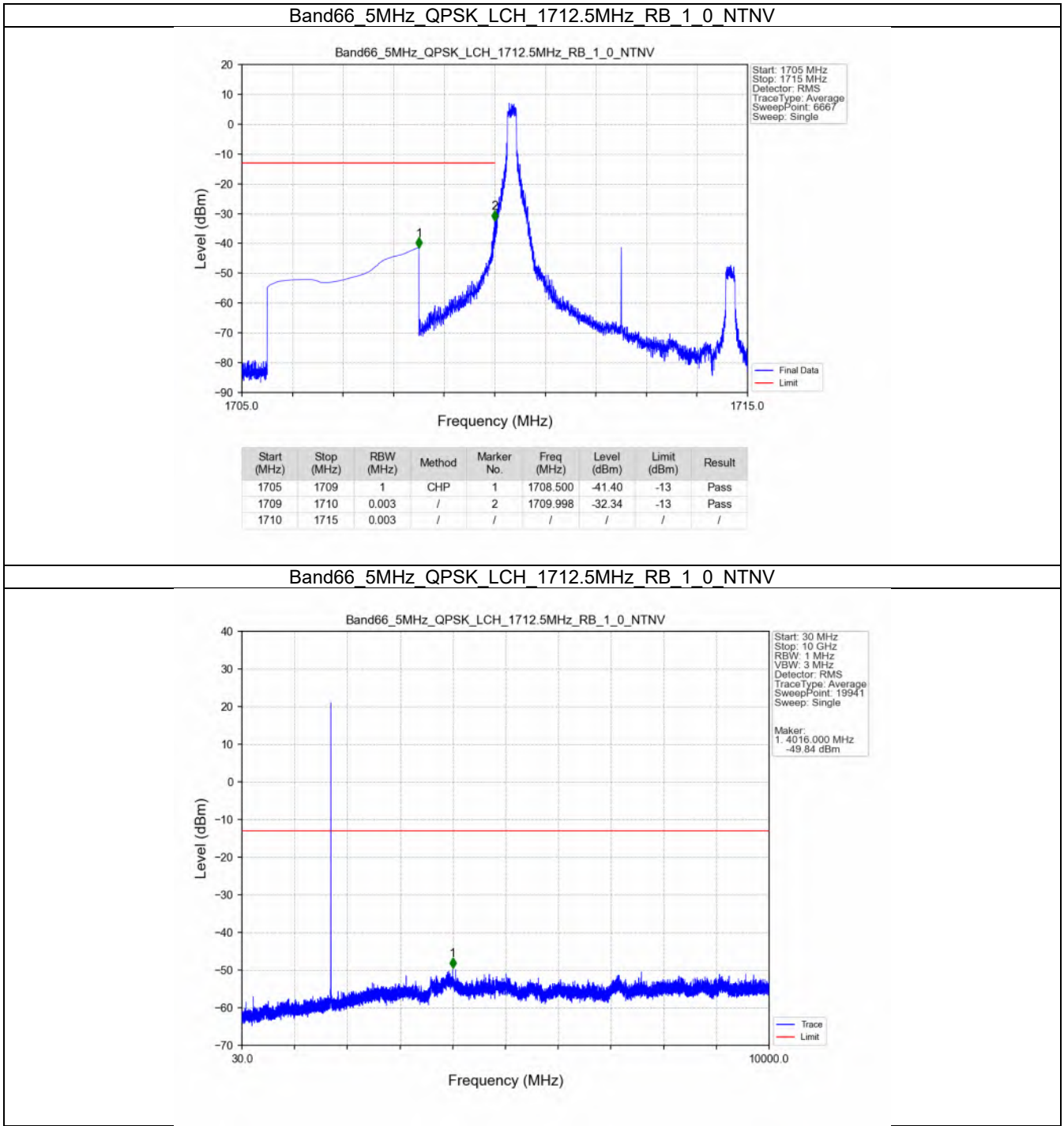
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.028	-29.93	-13	Pass
1781	1783	1	CHP	2	1781.500	-40.23	-13	Pass

Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV

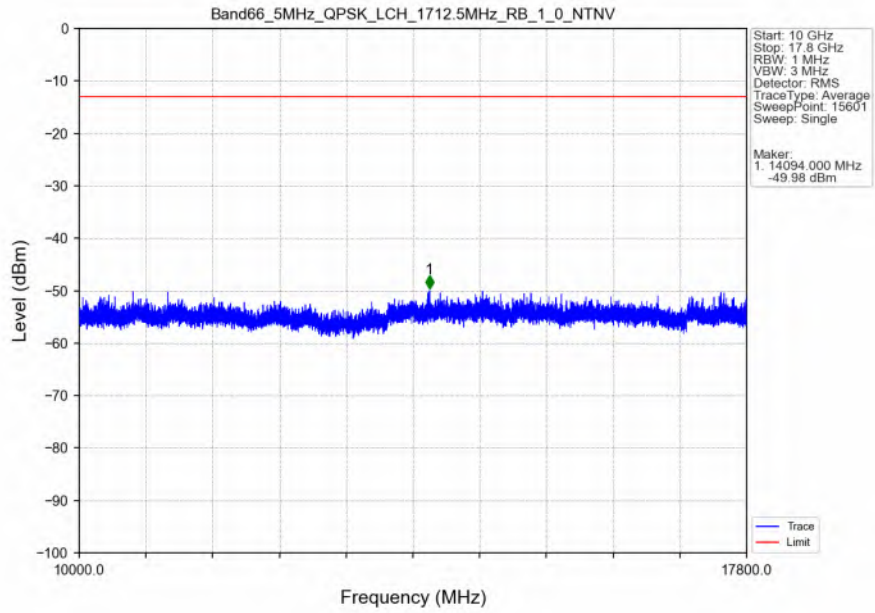


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.031	CHP	/	/	/	/	/
1780	1781	0.031	CHP	1	1780.006	-27.11	-13	Pass
1781	1783	1	CHP	2	1782.034	-23.42	-13	Pass

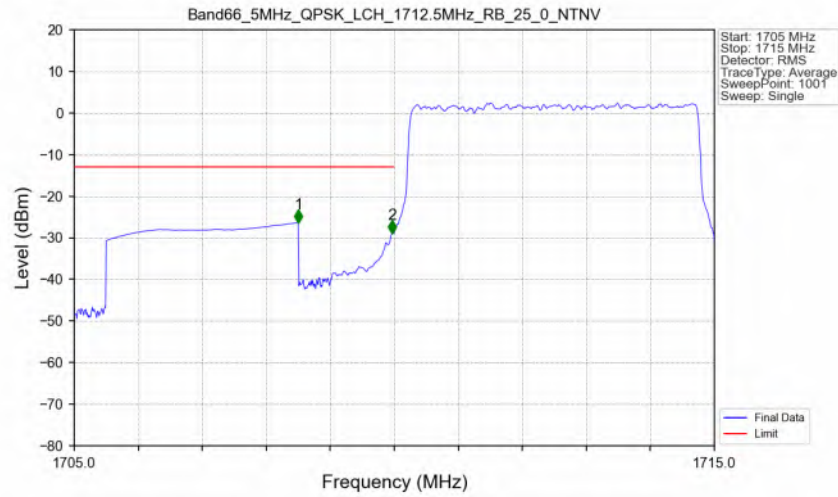
5.2.3 B66_5MHz



Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTV

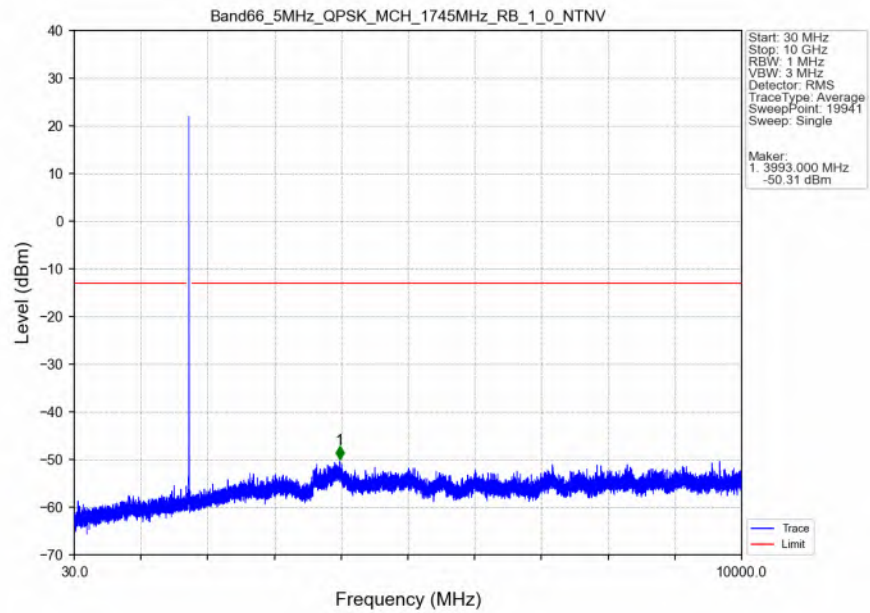


Band66 5MHz QPSK LCH 1712.5MHz RB 25 0 NTV

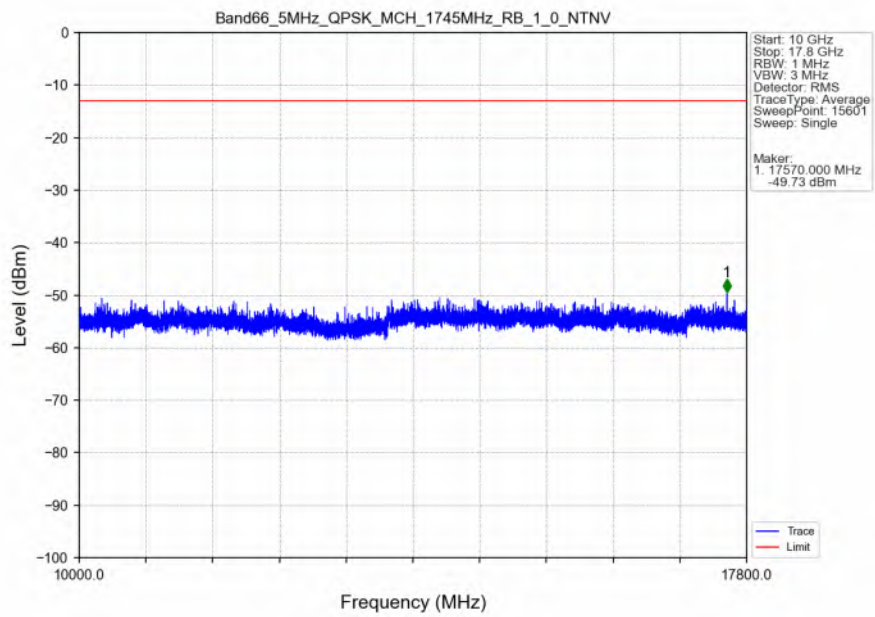


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-26.36	-13	Pass
1709	1710	0.051	CHP	2	1709.970	-28.94	-13	Pass
1710	1715	0.051	CHP	/	/	/	/	/

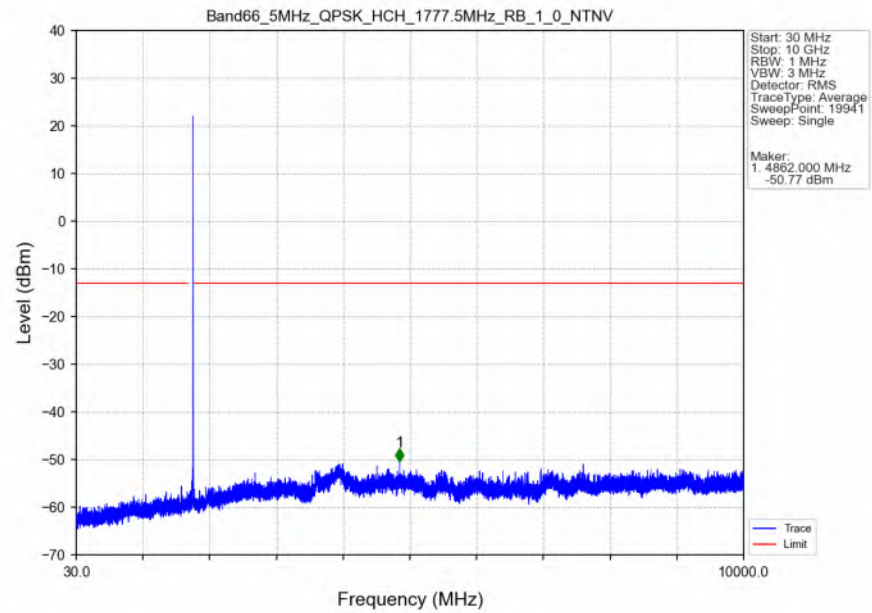
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTN



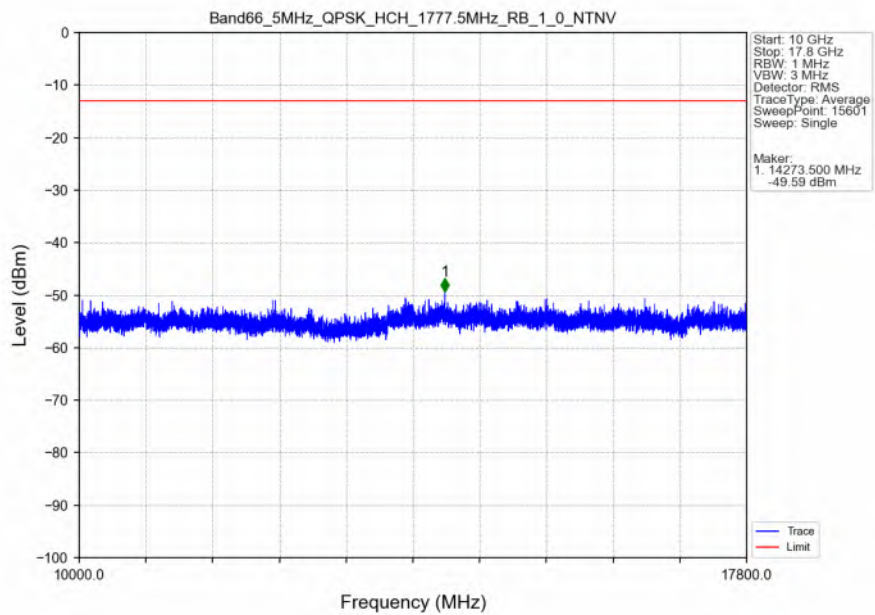
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTN



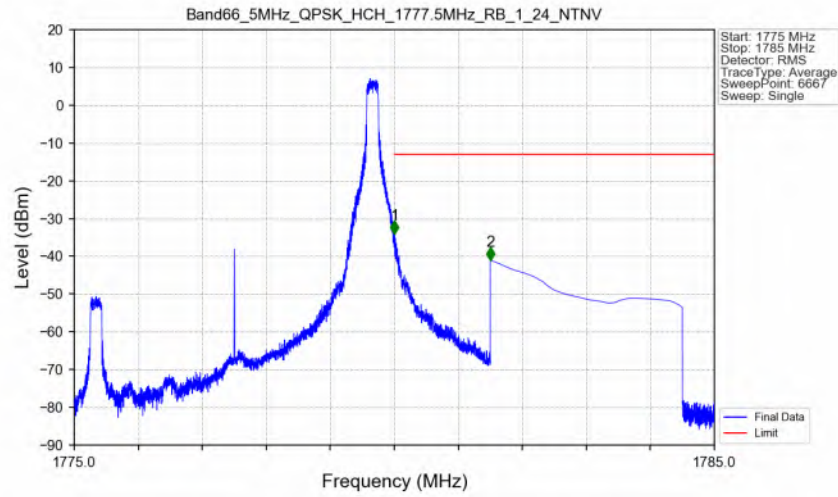
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTN



Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTN

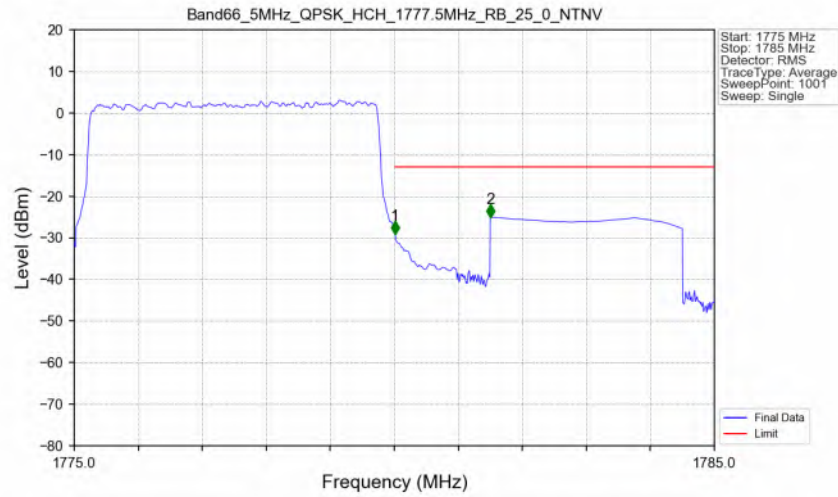


Band66 5MHz QPSK HCH 1777.5MHz RB 1 24 NTNV



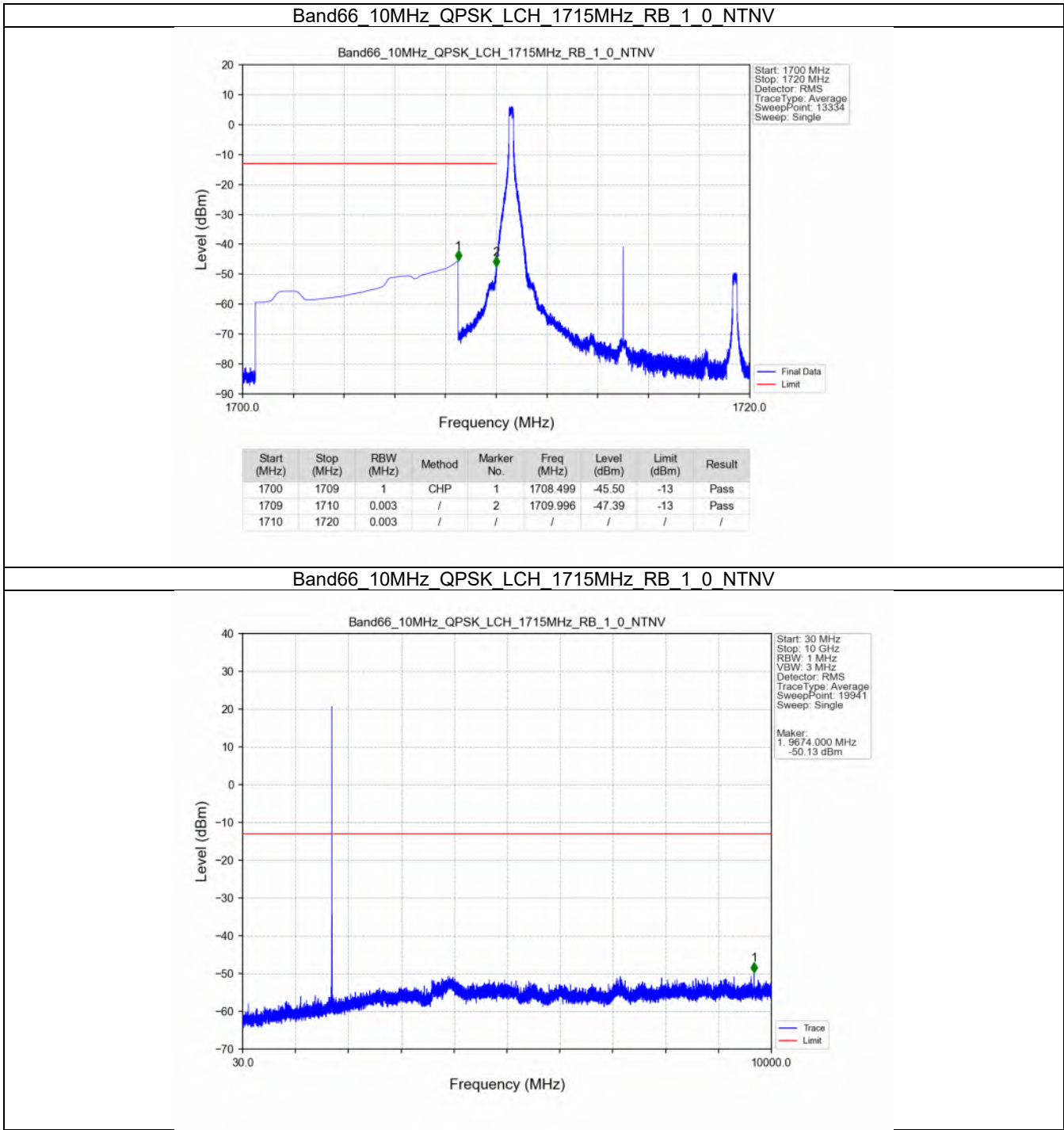
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-34.03	-13	Pass
1781	1785	1	CHP	2	1781.500	-41.02	-13	Pass

Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV

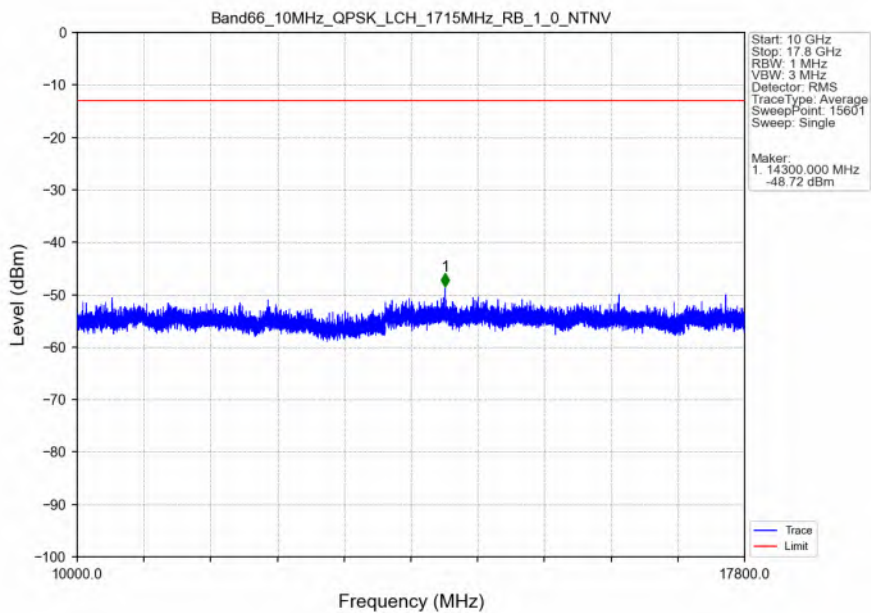


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.051	CHP	/	/	/	/	/
1780	1781	0.051	CHP	1	1780.010	-29.15	-13	Pass
1781	1785	1	CHP	2	1781.500	-25.09	-13	Pass

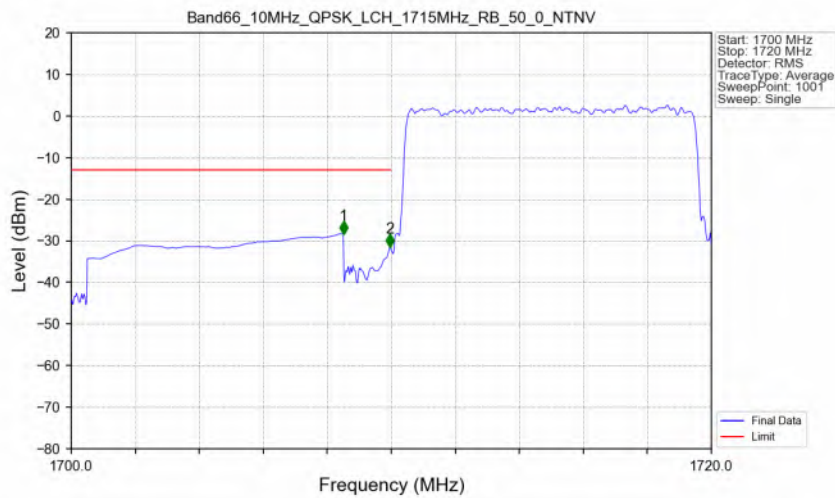
5.2.4 B66_10MHz



Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV

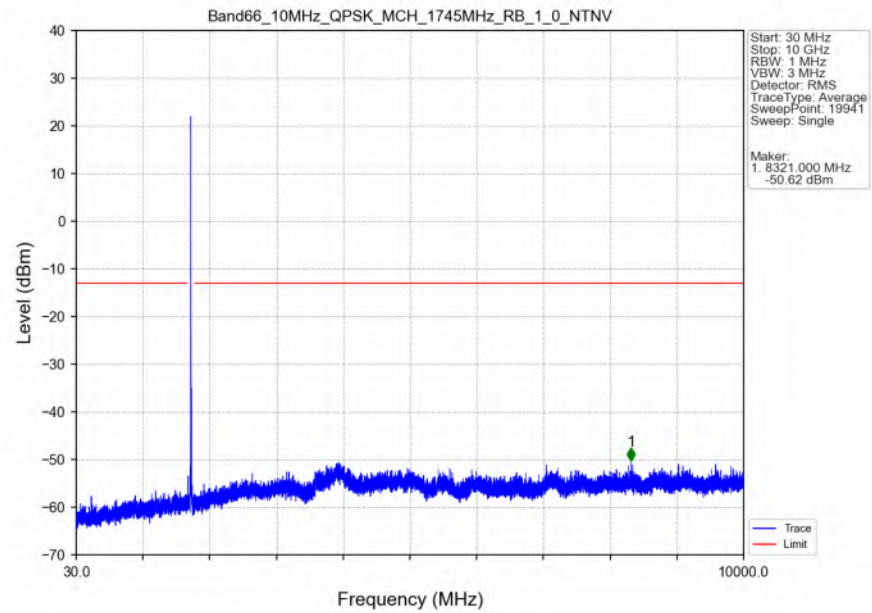


Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTNV

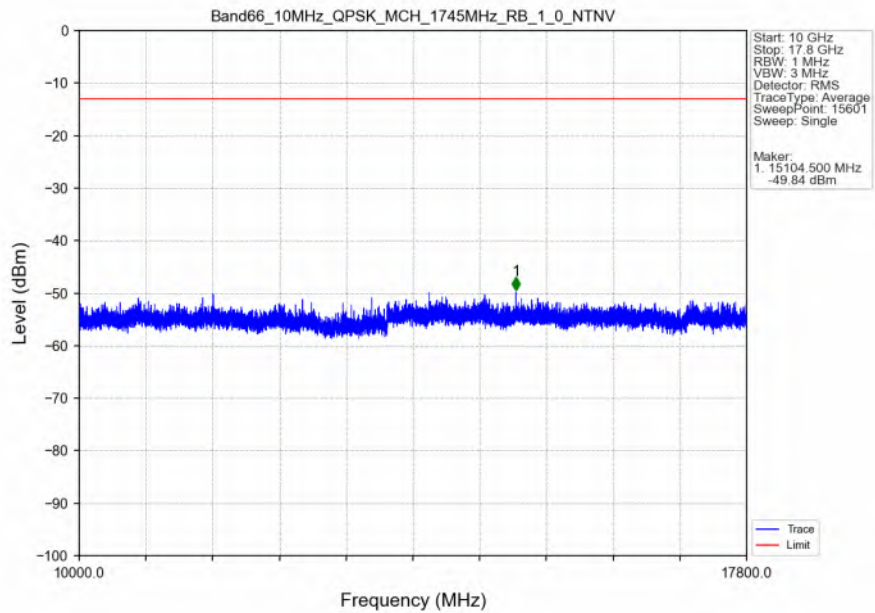


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.500	-28.32	-13	Pass
1709	1710	0.102	CHP	2	1709.960	-31.52	-13	Pass
1710	1720	0.102	CHP	/	/	/	/	/

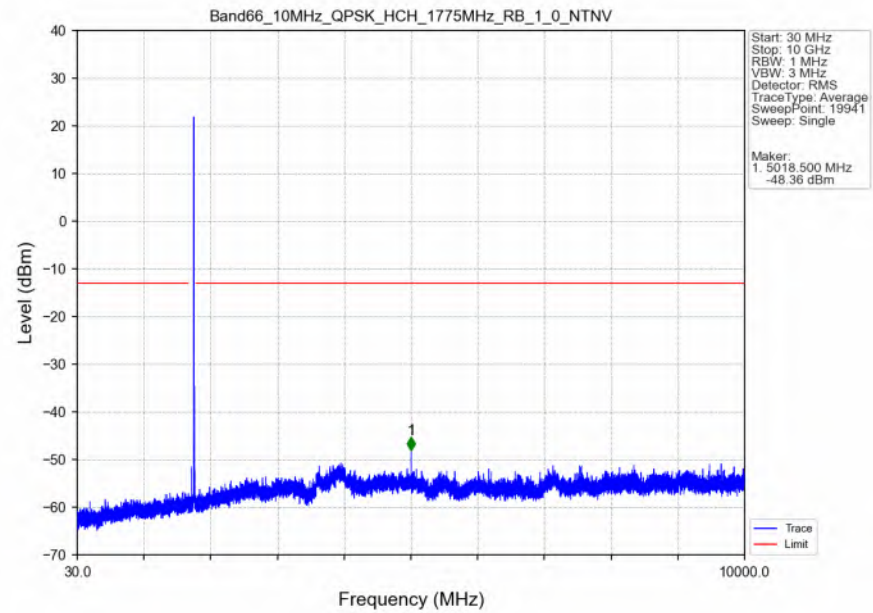
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



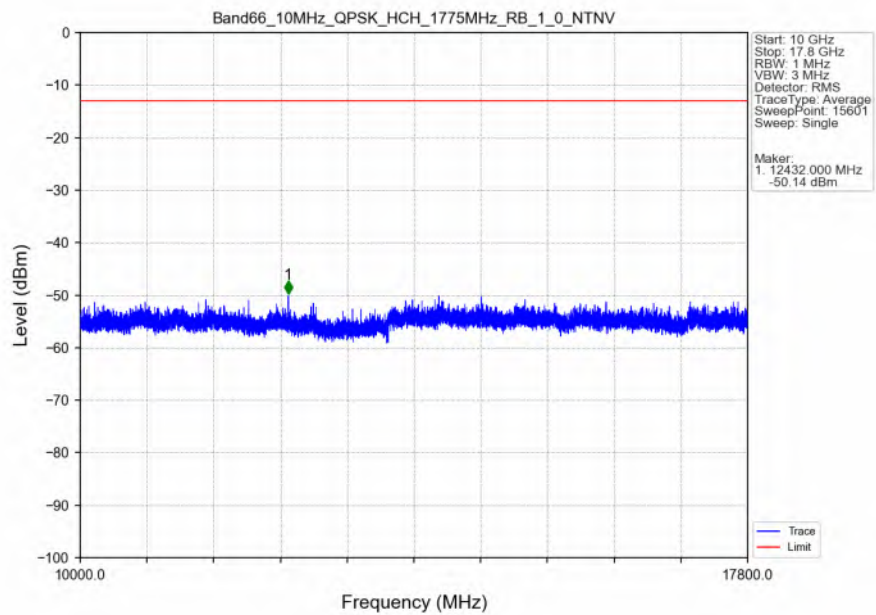
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



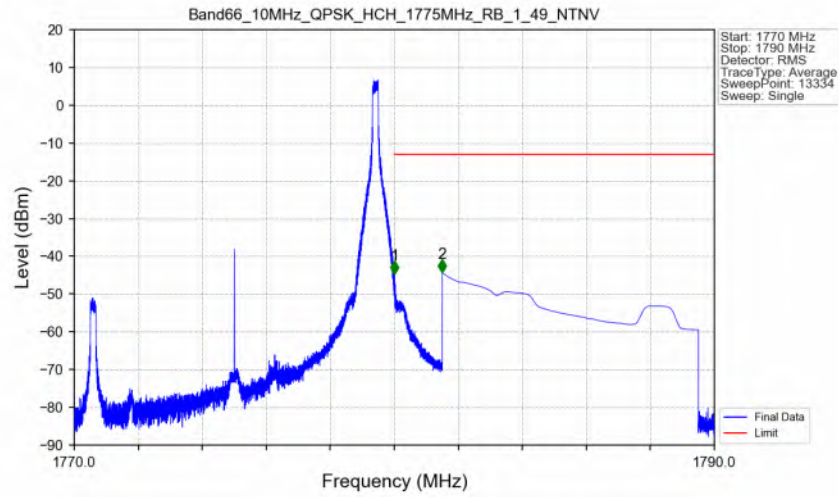
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTN



Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTN

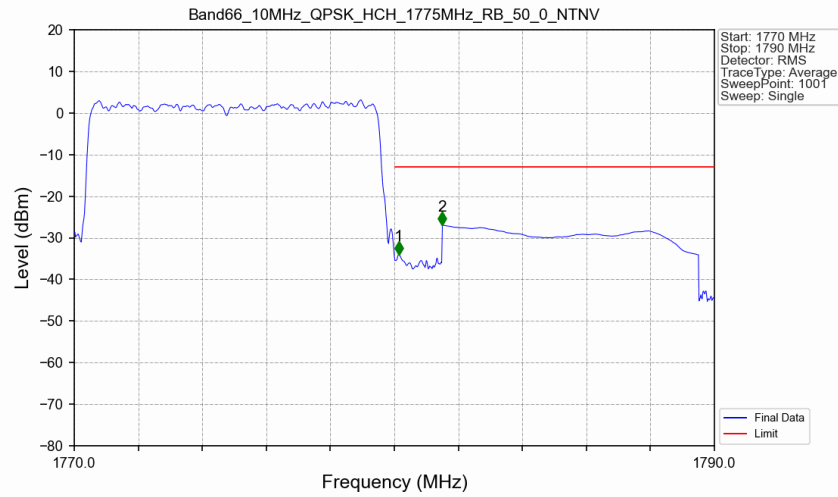


Band66 10MHz QPSK HCH 1775MHz RB 1 49 NTV



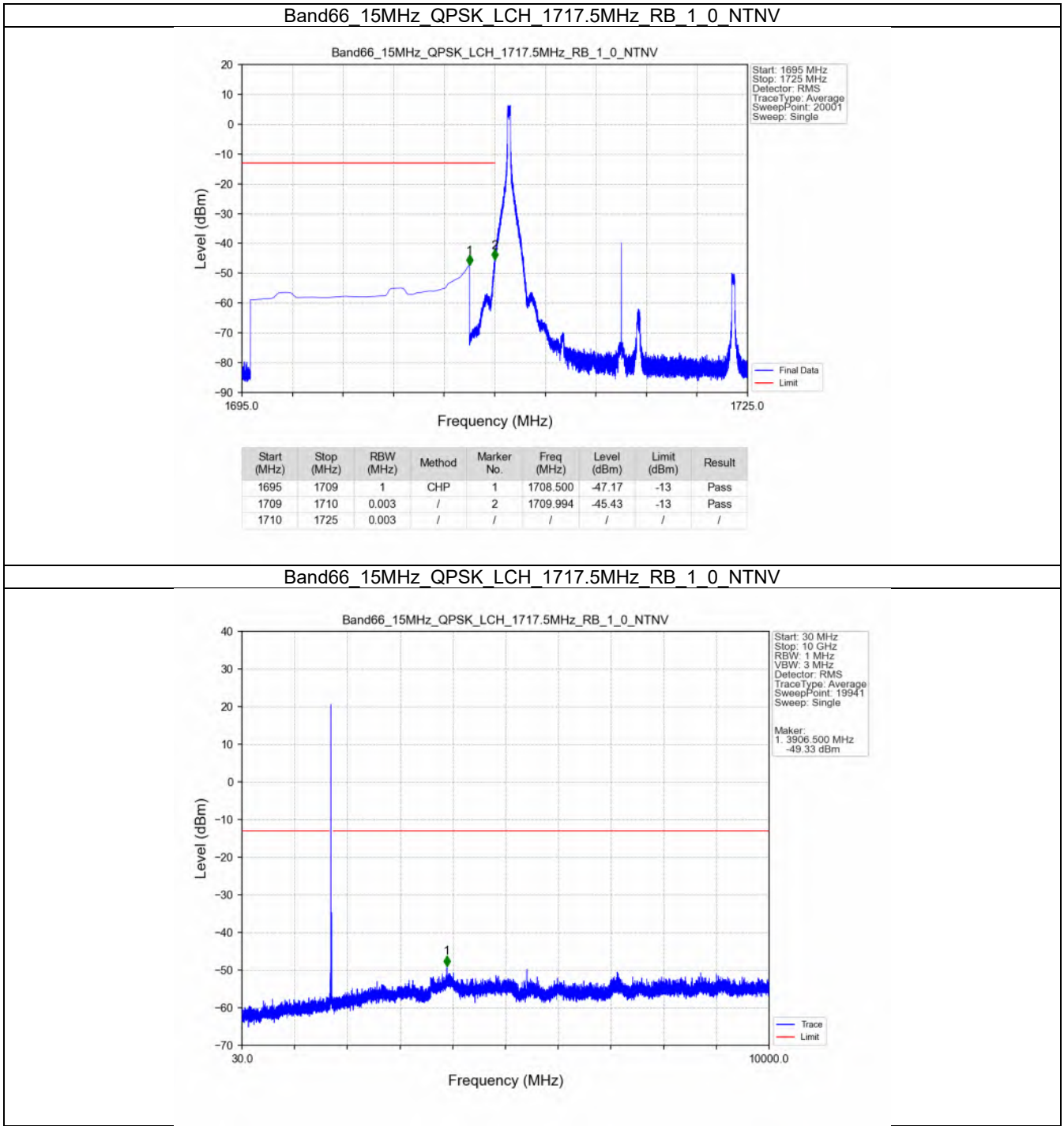
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.004	-44.62	-13	Pass
1781	1790	1	CHP	2	1781.501	-44.34	-13	Pass

Band66 10MHz QPSK HCH 1775MHz RB 50 0 NTV

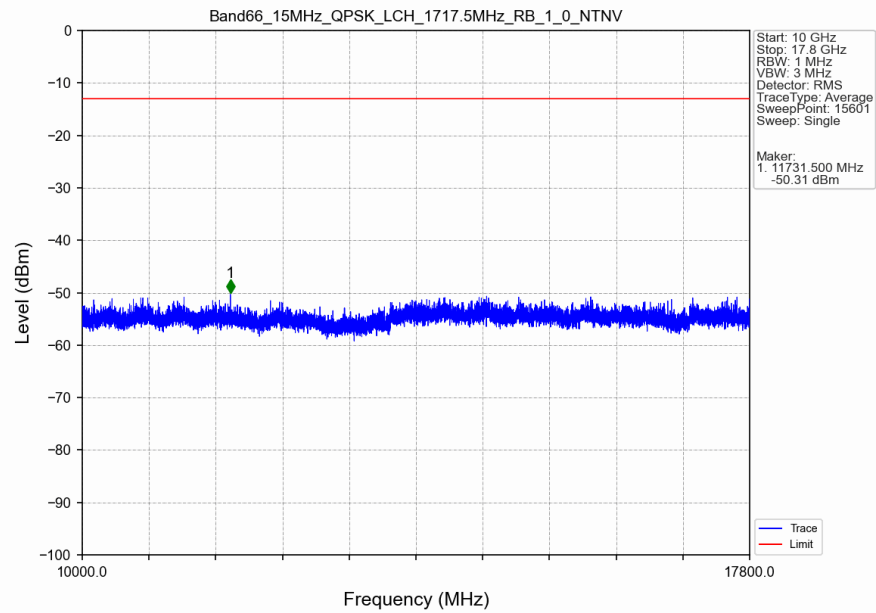


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.102	CHP	/	/	/	/	/
1780	1781	0.102	CHP	1	1780.140	-34.00	-13	Pass
1781	1790	1	CHP	2	1781.500	-26.92	-13	Pass

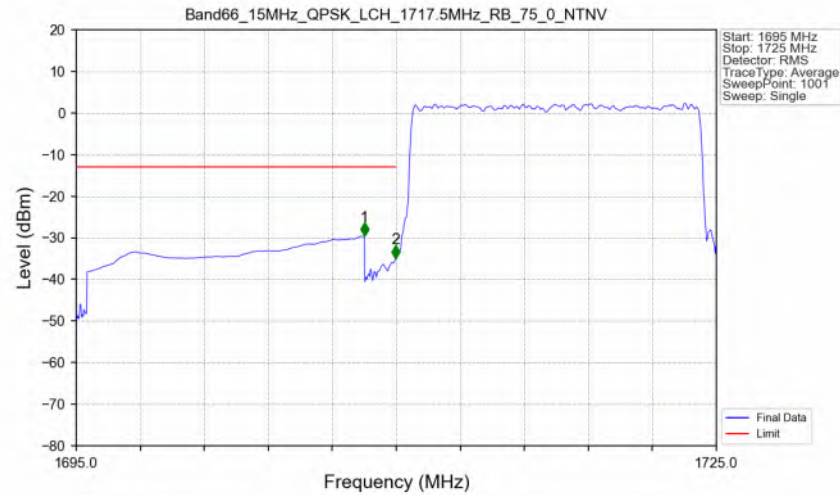
5.2.5 B66_15MHz



Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV

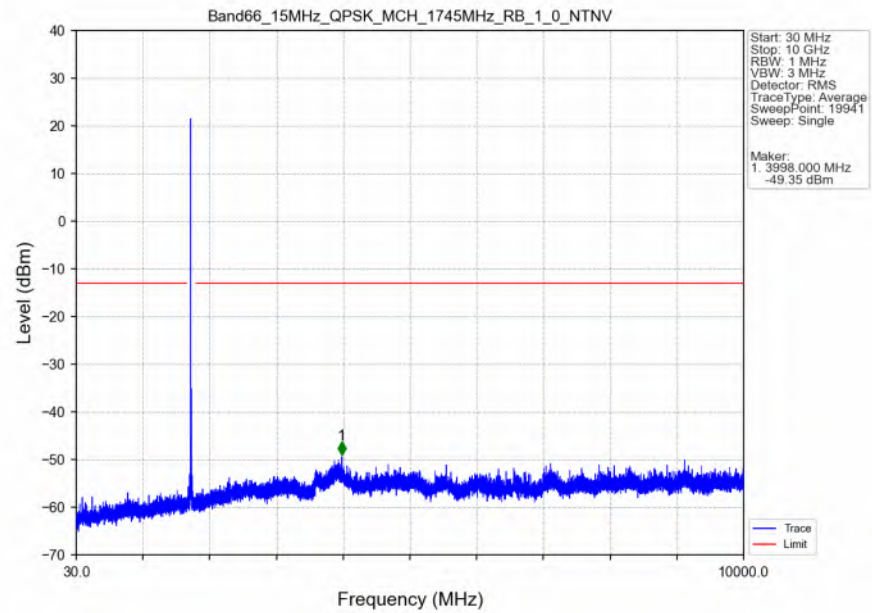


Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTNV

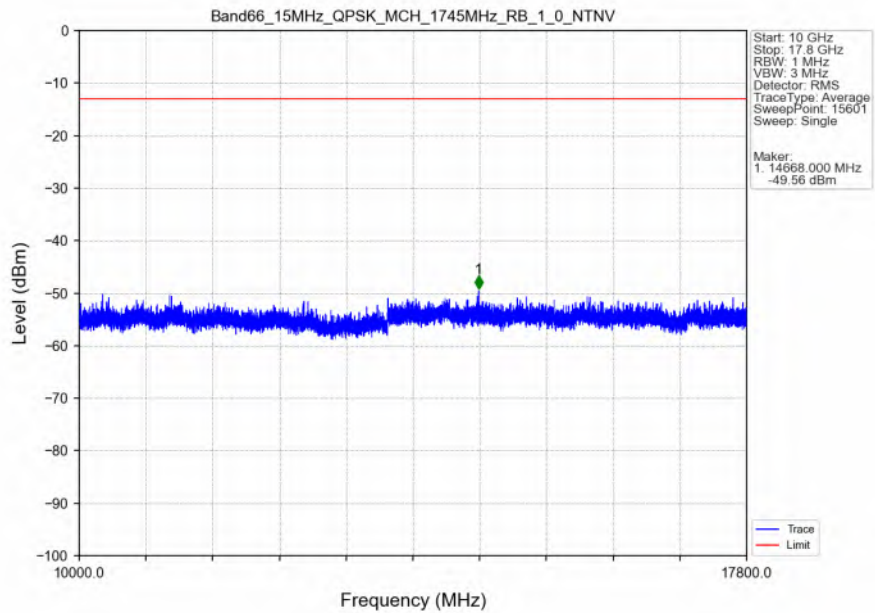


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-29.57	-13	Pass
1709	1710	0.152	CHP	2	1709.970	-34.86	-13	Pass
1710	1725	0.152	CHP	/	/	/	/	/

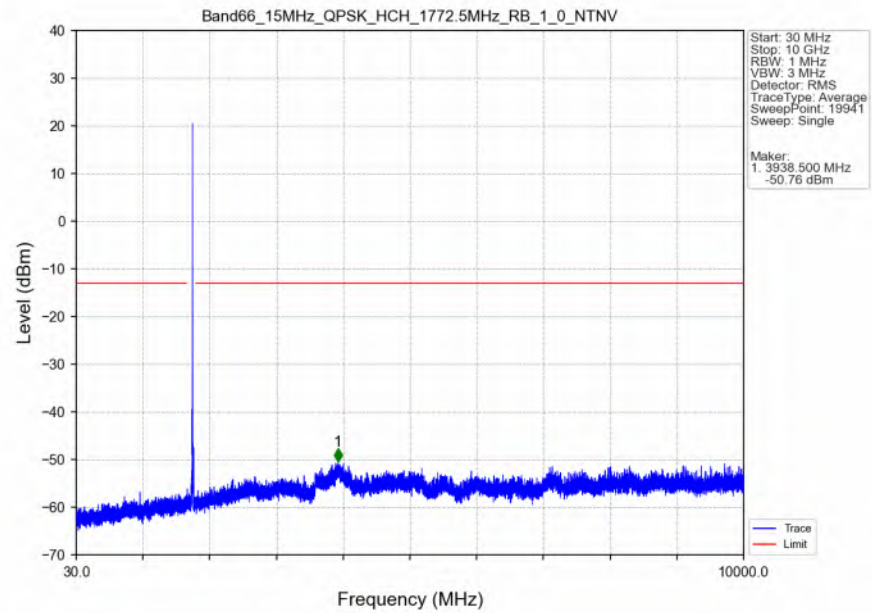
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



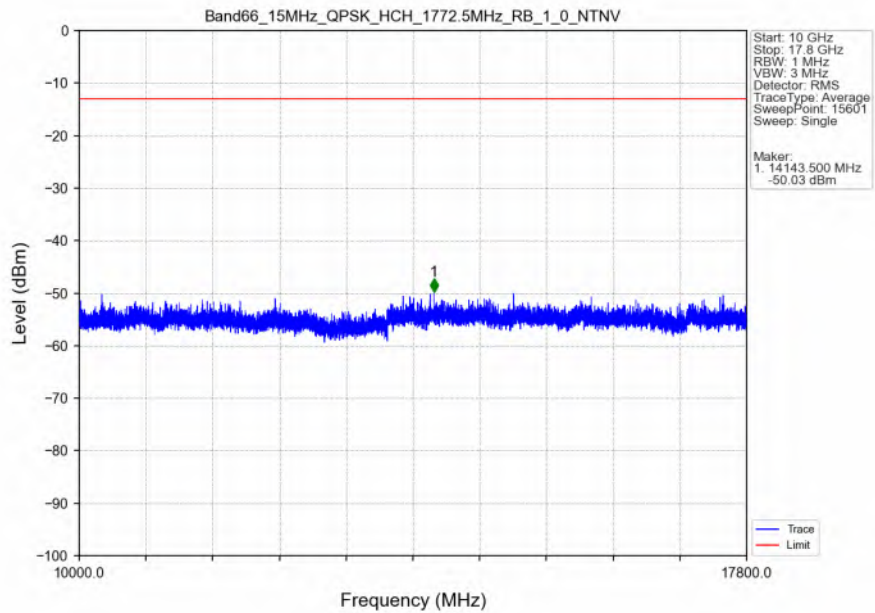
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



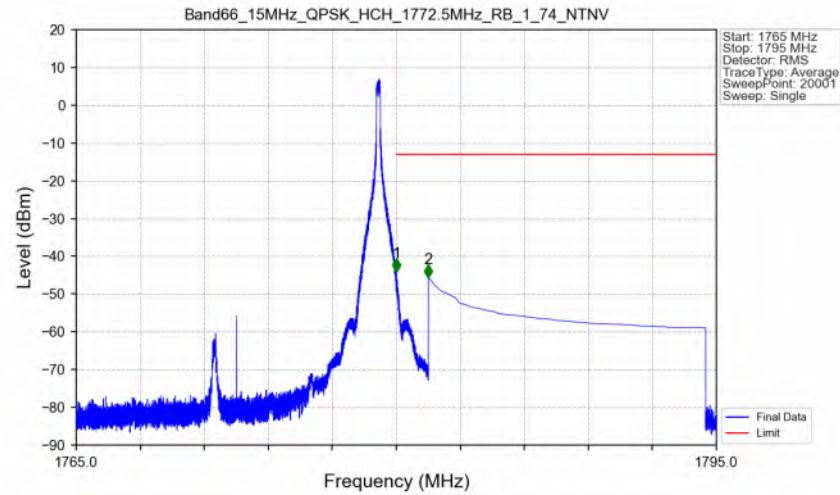
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTV



Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTV

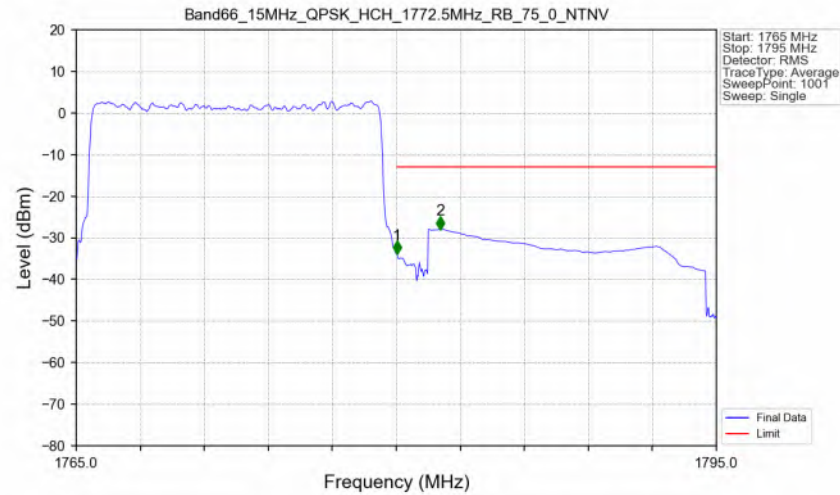


Band66 15MHz QPSK HCH 1772.5MHz RB 1 74 NTNV



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	1780.006	-43.97	-13	Pass
1781	1795	1	CHP	2	1781.500	-45.58	-13	Pass

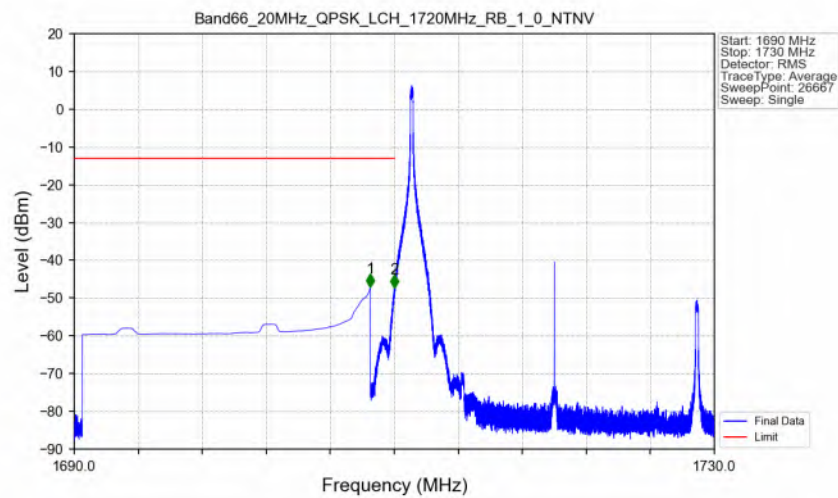
Band66 15MHz QPSK HCH 1772.5MHz RB 75_0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.152	CHP	/	/	/	/	/
1780	1781	0.152	CHP	1	1780.030	-33.94	-13	Pass
1781	1795	1	CHP	2	1782.070	-27.94	-13	Pass

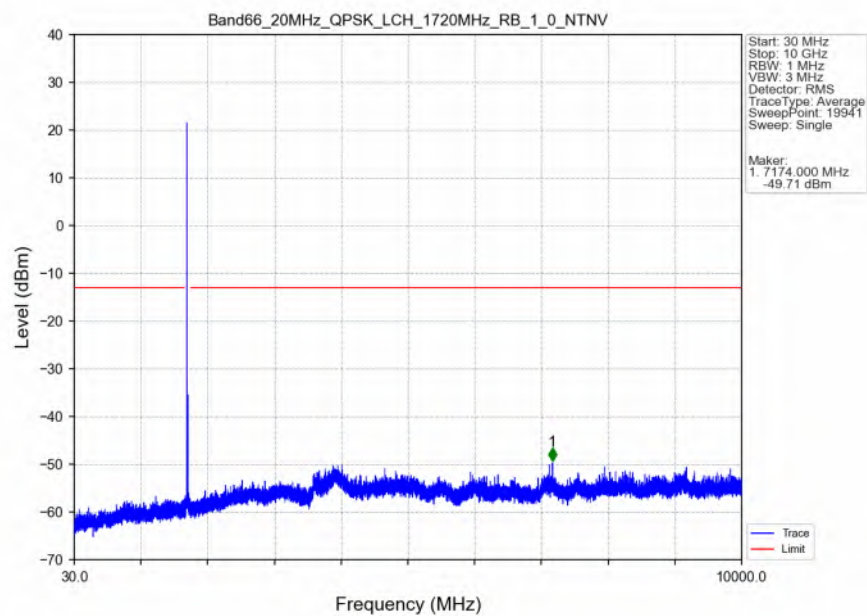
5.2.6 B66_20MHz

Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

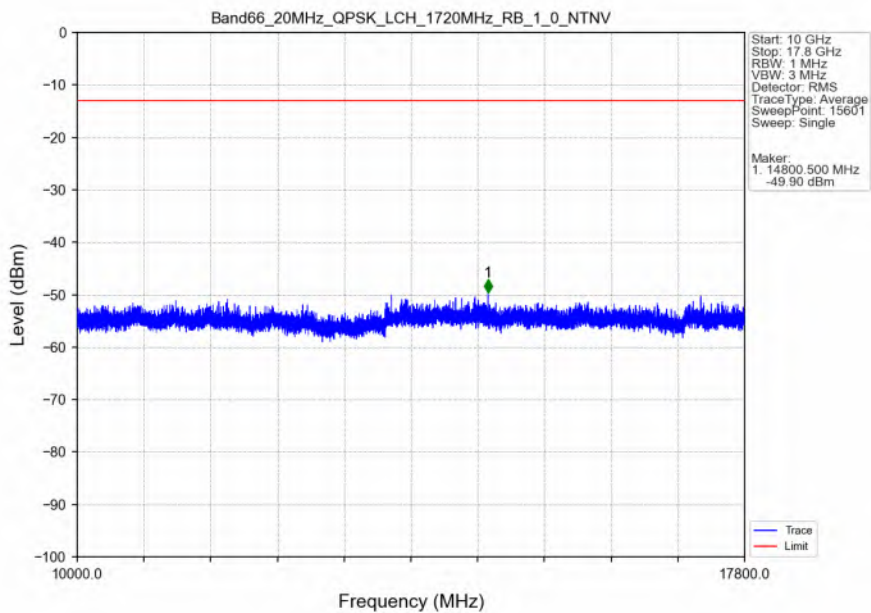


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-47.15	-13	Pass
1709	1710	0.003	/	2	1709.995	-47.30	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

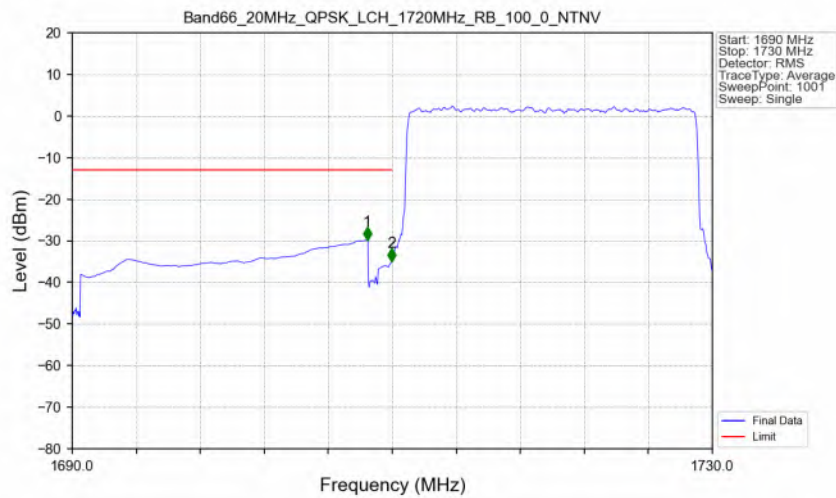
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTNV

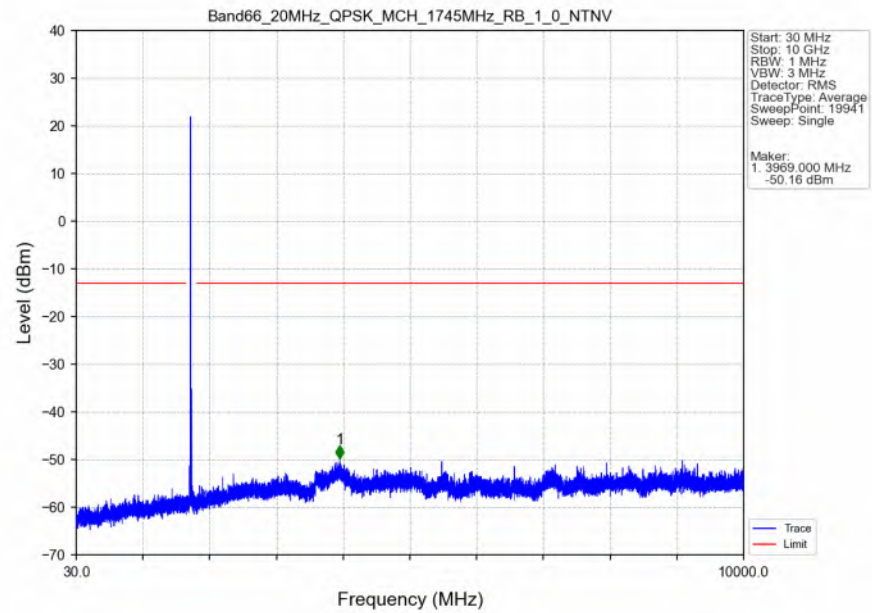


Band66 20MHz QPSK LCH 1720MHz RB 100 0 NTNV

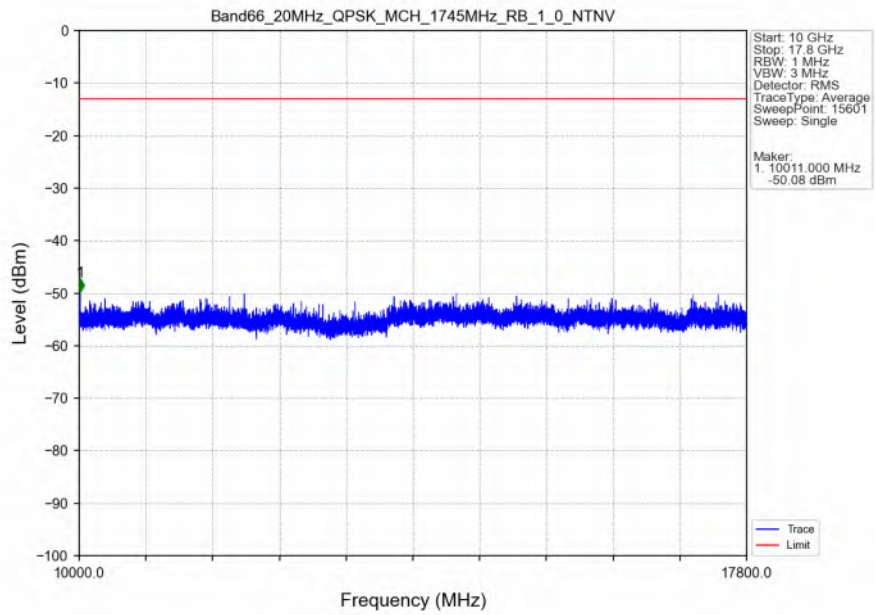


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.440	-29.84	-13	Pass
1709	1710	0.2	CHP	2	1709.960	-35.03	-13	Pass
1710	1730	0.2	CHP	/	/	/	/	/

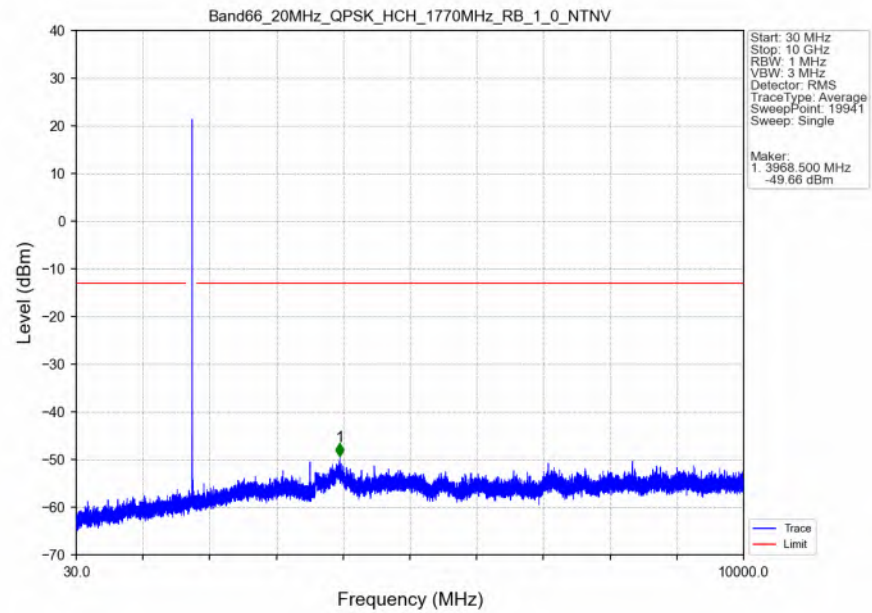
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



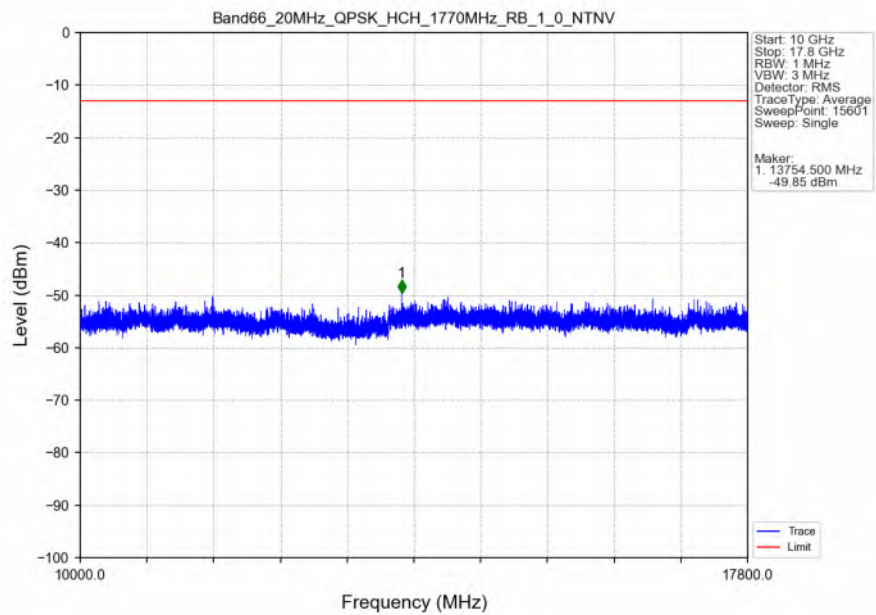
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



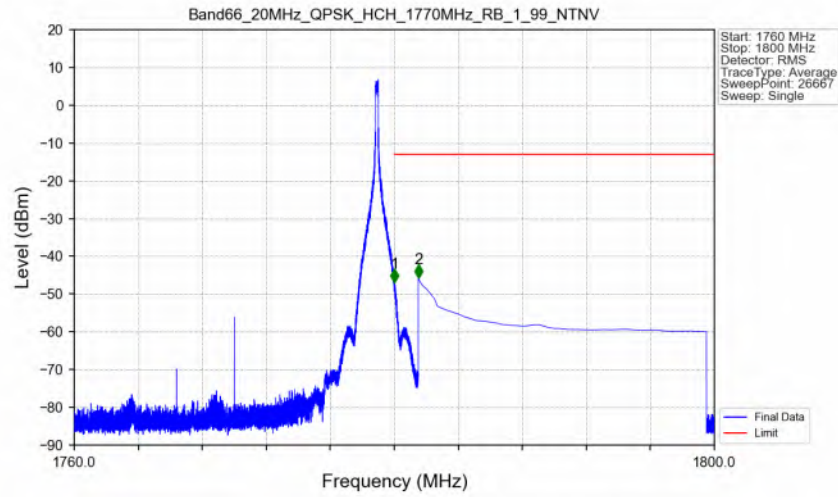
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTN



Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTN

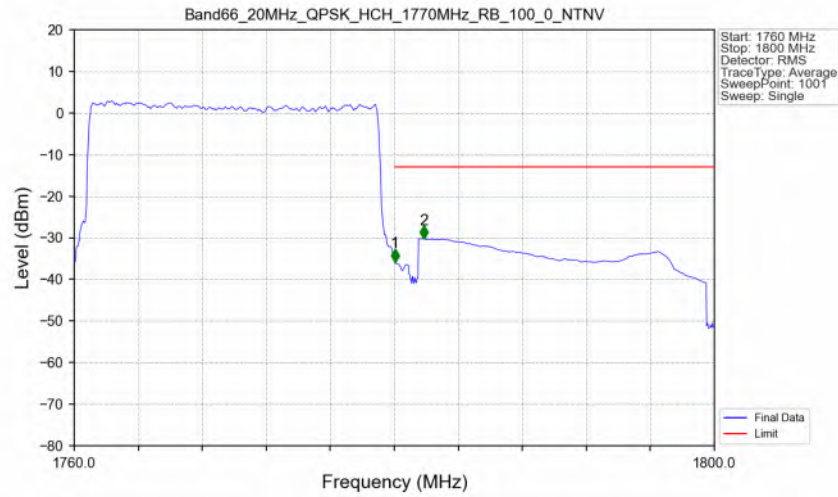


Band66 20MHz QPSK HCH 1770MHz RB 1 99 NTV



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	1780.007	-46.86	-13	Pass
1781	1800	1	CHP	2	1781.500	-45.57	-13	Pass

Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.2	CHP	/	/	/	/	/
1780	1781	0.2	CHP	1	1780.040	-35.77	-13	Pass
1781	1800	1	CHP	2	1781.840	-30.22	-13	Pass