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	23.54	3.00	26.54	<=30	Pass
			2	23.57	3.00	26.57	<=30	Pass
			5	23.40	3.00	26.40	<=30	Pass
		3	0	23.69	3.00	26.69	<=30	Pass
			2	23.73	3.00	26.73	<=30	Pass
			3	23.69	3.00	26.69	<=30	Pass
		6	0	22.73	3.00	25.73	<=30	Pass
	1745	1	0	23.33	3.00	26.33	<=30	Pass
			2	23.74	3.00	26.74	<=30	Pass
			5	23.73	3.00	26.73	<=30	Pass
		3	0	23.67	3.00	26.67	<=30	Pass
			2	23.53	3.00	26.53	<=30	Pass
			3	23.57	3.00	26.57	<=30	Pass
		6	0	22.79	3.00	25.79	<=30	Pass
	1779.3	1	0	23.75	3.00	26.75	<=30	Pass
			2	23.52	3.00	26.52	<=30	Pass
			5	23.56	3.00	26.56	<=30	Pass
		3	0	23.41	3.00	26.41	<=30	Pass
			2	23.57	3.00	26.57	<=30	Pass
			3	23.55	3.00	26.55	<=30	Pass
		6	0	22.43	3.00	25.43	<=30	Pass
16QAM	1710.7	1	0	22.72	3.00	25.72	<=30	Pass
			2	23.17	3.00	26.17	<=30	Pass
			5	22.86	3.00	25.86	<=30	Pass
		3	0	22.54	3.00	25.54	<=30	Pass
			2	22.65	3.00	25.65	<=30	Pass
			3	22.84	3.00	25.84	<=30	Pass
		6	0	21.72	3.00	24.72	<=30	Pass
	1745	1	0	23.11	3.00	26.11	<=30	Pass
			2	23.03	3.00	26.03	<=30	Pass
			5	22.90	3.00	25.90	<=30	Pass
		3	0	22.82	3.00	25.82	<=30	Pass
			2	22.72	3.00	25.72	<=30	Pass
			3	22.91	3.00	25.91	<=30	Pass
		6	0	21.80	3.00	24.80	<=30	Pass
	1779.3	1	0	22.36	3.00	25.36	<=30	Pass
			2	22.74	3.00	25.74	<=30	Pass
			5	22.73	3.00	25.73	<=30	Pass
		3	0	22.50	3.00	25.50	<=30	Pass
			2	22.90	3.00	25.90	<=30	Pass
			3	22.29	3.00	25.29	<=30	Pass
		6	0	21.58	3.00	24.58	<=30	Pass
64QAM	1710.7	1	0	22.66	3.00	25.66	<=30	Pass
			2	22.67	3.00	25.67	<=30	Pass
			5	22.62	3.00	25.62	<=30	Pass
		3	0	22.71	3.00	25.71	<=30	Pass
			2	22.73	3.00	25.73	<=30	Pass

			3	22.81	3.00	25.81	<=30	Pass
		6	0	21.60	3.00	24.60	<=30	Pass
	1745	1	0	22.71	3.00	25.71	<=30	Pass
			2	22.64	3.00	25.64	<=30	Pass
			5	22.43	3.00	25.43	<=30	Pass
		3	0	22.70	3.00	25.70	<=30	Pass
			2	22.81	3.00	25.81	<=30	Pass
			3	22.67	3.00	25.67	<=30	Pass
		6	0	21.73	3.00	24.73	<=30	Pass
	1779.3	1	0	22.45	3.00	25.45	<=30	Pass
			2	22.72	3.00	25.72	<=30	Pass
			5	22.73	3.00	25.73	<=30	Pass
		3	0	22.48	3.00	25.48	<=30	Pass
			2	22.55	3.00	25.55	<=30	Pass
			3	22.75	3.00	25.75	<=30	Pass
		6	0	21.58	3.00	24.58	<=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	23.33	3.00	26.33	<=30	Pass
			7	23.45	3.00	26.45	<=30	Pass
			14	23.27	3.00	26.27	<=30	Pass
		8	0	22.78	3.00	25.78	<=30	Pass
			4	22.86	3.00	25.86	<=30	Pass
			7	22.78	3.00	25.78	<=30	Pass
		15	0	22.81	3.00	25.81	<=30	Pass
	1745	1	0	23.48	3.00	26.48	<=30	Pass
			7	23.82	3.00	26.82	<=30	Pass
			14	23.22	3.00	26.22	<=30	Pass
		8	0	22.78	3.00	25.78	<=30	Pass
			4	22.84	3.00	25.84	<=30	Pass
			7	22.86	3.00	25.86	<=30	Pass
		15	0	22.80	3.00	25.80	<=30	Pass
	1778.5	1	0	23.35	3.00	26.35	<=30	Pass
			7	23.54	3.00	26.54	<=30	Pass
			14	23.17	3.00	26.17	<=30	Pass
		8	0	22.22	3.00	25.22	<=30	Pass
			4	22.61	3.00	25.61	<=30	Pass
			7	22.72	3.00	25.72	<=30	Pass
		15	0	22.69	3.00	25.69	<=30	Pass
16QAM	1711.5	1	0	22.73	3.00	25.73	<=30	Pass
			7	22.56	3.00	25.56	<=30	Pass
			14	23.05	3.00	26.05	<=30	Pass
		8	0	21.97	3.00	24.97	<=30	Pass
			4	21.89	3.00	24.89	<=30	Pass
			7	21.80	3.00	24.80	<=30	Pass
		15	0	21.82	3.00	24.82	<=30	Pass
	1745	1	0	22.85	3.00	25.85	<=30	Pass
			7	22.76	3.00	25.76	<=30	Pass
			14	22.76	3.00	25.76	<=30	Pass
		8	0	21.92	3.00	24.92	<=30	Pass
			4	21.78	3.00	24.78	<=30	Pass
			7	21.92	3.00	24.92	<=30	Pass

		15	0	21.90	3.00	24.90	<=30	Pass
	1778.5	1	0	22.90	3.00	25.90	<=30	Pass
			7	22.68	3.00	25.68	<=30	Pass
			14	22.80	3.00	25.80	<=30	Pass
		8	0	21.59	3.00	24.59	<=30	Pass
			4	21.84	3.00	24.84	<=30	Pass
			7	21.58	3.00	24.58	<=30	Pass
		15	0	21.72	3.00	24.72	<=30	Pass
64QAM	1711.5	1	0	22.45	3.00	25.45	<=30	Pass
			7	22.76	3.00	25.76	<=30	Pass
			14	22.63	3.00	25.63	<=30	Pass
		8	0	21.79	3.00	24.79	<=30	Pass
			4	21.88	3.00	24.88	<=30	Pass
			7	21.85	3.00	24.85	<=30	Pass
		15	0	21.82	3.00	24.82	<=30	Pass
	1745	1	0	22.60	3.00	25.60	<=30	Pass
			7	22.33	3.00	25.33	<=30	Pass
			14	22.63	3.00	25.63	<=30	Pass
		8	0	21.71	3.00	24.71	<=30	Pass
			4	21.68	3.00	24.68	<=30	Pass
			7	21.90	3.00	24.90	<=30	Pass
		15	0	21.73	3.00	24.73	<=30	Pass
	1778.5	1	0	22.23	3.00	25.23	<=30	Pass
			7	22.62	3.00	25.62	<=30	Pass
			14	22.76	3.00	25.76	<=30	Pass
		8	0	21.58	3.00	24.58	<=30	Pass
			4	21.45	3.00	24.45	<=30	Pass
			7	21.75	3.00	24.75	<=30	Pass
		15	0	21.71	3.00	24.71	<=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	23.23	3.00	26.23	<=30	Pass
			13	23.56	3.00	26.56	<=30	Pass
			24	23.26	3.00	26.26	<=30	Pass
		12	0	22.74	3.00	25.74	<=30	Pass
			6	22.86	3.00	25.86	<=30	Pass
			13	22.87	3.00	25.87	<=30	Pass
		25	0	22.84	3.00	25.84	<=30	Pass
	1745	1	0	23.79	3.00	26.79	<=30	Pass
			13	23.67	3.00	26.67	<=30	Pass
			24	23.53	3.00	26.53	<=30	Pass
		12	0	22.78	3.00	25.78	<=30	Pass
			6	22.87	3.00	25.87	<=30	Pass
			13	22.83	3.00	25.83	<=30	Pass
		25	0	22.75	3.00	25.75	<=30	Pass
	1777.5	1	0	23.25	3.00	26.25	<=30	Pass
			13	23.60	3.00	26.60	<=30	Pass
			24	23.34	3.00	26.34	<=30	Pass
		12	0	22.70	3.00	25.70	<=30	Pass
			6	22.72	3.00	25.72	<=30	Pass
			13	22.69	3.00	25.69	<=30	Pass
		25	0	22.64	3.00	25.64	<=30	Pass

16QAM	1712.5	1	0	22.77	3.00	25.77	<=30	Pass
			13	23.00	3.00	26.00	<=30	Pass
			24	22.82	3.00	25.82	<=30	Pass
		12	0	21.65	3.00	24.65	<=30	Pass
			6	21.90	3.00	24.90	<=30	Pass
			13	21.89	3.00	24.89	<=30	Pass
		25	0	21.87	3.00	24.87	<=30	Pass
	1745	1	0	22.85	3.00	25.85	<=30	Pass
			13	22.84	3.00	25.84	<=30	Pass
			24	22.92	3.00	25.92	<=30	Pass
		12	0	21.83	3.00	24.83	<=30	Pass
			6	21.95	3.00	24.95	<=30	Pass
			13	21.87	3.00	24.87	<=30	Pass
		25	0	21.69	3.00	24.69	<=30	Pass
	1777.5	1	0	22.90	3.00	25.90	<=30	Pass
			13	22.76	3.00	25.76	<=30	Pass
			24	22.89	3.00	25.89	<=30	Pass
		12	0	21.74	3.00	24.74	<=30	Pass
			6	21.81	3.00	24.81	<=30	Pass
			13	21.72	3.00	24.72	<=30	Pass
		25	0	21.68	3.00	24.68	<=30	Pass
64QAM	1712.5	1	0	22.86	3.00	25.86	<=30	Pass
			13	22.12	3.00	25.12	<=30	Pass
			24	22.64	3.00	25.64	<=30	Pass
		12	0	21.76	3.00	24.76	<=30	Pass
			6	21.88	3.00	24.88	<=30	Pass
			13	21.88	3.00	24.88	<=30	Pass
		25	0	21.85	3.00	24.85	<=30	Pass
	1745	1	0	22.55	3.00	25.55	<=30	Pass
			13	22.76	3.00	25.76	<=30	Pass
			24	22.86	3.00	25.86	<=30	Pass
		12	0	21.72	3.00	24.72	<=30	Pass
			6	21.76	3.00	24.76	<=30	Pass
			13	21.87	3.00	24.87	<=30	Pass
		25	0	21.75	3.00	24.75	<=30	Pass
	1777.5	1	0	22.67	3.00	25.67	<=30	Pass
			13	22.71	3.00	25.71	<=30	Pass
			24	22.43	3.00	25.43	<=30	Pass
		12	0	21.64	3.00	24.64	<=30	Pass
			6	21.67	3.00	24.67	<=30	Pass
			13	21.53	3.00	24.53	<=30	Pass
		25	0	21.47	3.00	24.47	<=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	23.32	3.00	26.32	<=30	Pass
			25	23.65	3.00	26.65	<=30	Pass
			49	23.90	3.00	26.90	<=30	Pass
		25	0	22.85	3.00	25.85	<=30	Pass
			13	22.87	3.00	25.87	<=30	Pass
			25	22.89	3.00	25.89	<=30	Pass
		50	0	22.83	3.00	25.83	<=30	Pass
	1745	1	0	23.76	3.00	26.76	<=30	Pass

			25	23.73	3.00	26.73	<=30	Pass
			49	23.38	3.00	26.38	<=30	Pass
		25	0	22.71	3.00	25.71	<=30	Pass
			13	22.78	3.00	25.78	<=30	Pass
			25	22.86	3.00	25.86	<=30	Pass
		50	0	22.77	3.00	25.77	<=30	Pass
	1775	1	0	23.38	3.00	26.38	<=30	Pass
			25	23.43	3.00	26.43	<=30	Pass
			49	23.41	3.00	26.41	<=30	Pass
		25	0	22.49	3.00	25.49	<=30	Pass
			13	22.72	3.00	25.72	<=30	Pass
			25	22.74	3.00	25.74	<=30	Pass
		50	0	22.76	3.00	25.76	<=30	Pass
16QAM	1715	1	0	22.66	3.00	25.66	<=30	Pass
			25	22.42	3.00	25.42	<=30	Pass
			49	22.92	3.00	25.92	<=30	Pass
		25	0	21.75	3.00	24.75	<=30	Pass
			13	21.91	3.00	24.91	<=30	Pass
			25	21.82	3.00	24.82	<=30	Pass
		50	0	21.84	3.00	24.84	<=30	Pass
	1745	1	0	22.78	3.00	25.78	<=30	Pass
			25	23.08	3.00	26.08	<=30	Pass
			49	22.70	3.00	25.70	<=30	Pass
		25	0	21.80	3.00	24.80	<=30	Pass
			13	21.81	3.00	24.81	<=30	Pass
			25	21.88	3.00	24.88	<=30	Pass
		50	0	21.82	3.00	24.82	<=30	Pass
	1775	1	0	22.97	3.00	25.97	<=30	Pass
			25	22.80	3.00	25.80	<=30	Pass
			49	22.91	3.00	25.91	<=30	Pass
		25	0	21.70	3.00	24.70	<=30	Pass
			13	21.76	3.00	24.76	<=30	Pass
			25	21.53	3.00	24.53	<=30	Pass
		50	0	21.72	3.00	24.72	<=30	Pass
64QAM	1715	1	0	22.84	3.00	25.84	<=30	Pass
			25	22.74	3.00	25.74	<=30	Pass
			49	22.74	3.00	25.74	<=30	Pass
		25	0	21.85	3.00	24.85	<=30	Pass
			13	21.88	3.00	24.88	<=30	Pass
			25	21.91	3.00	24.91	<=30	Pass
		50	0	21.86	3.00	24.86	<=30	Pass
	1745	1	0	22.80	3.00	25.80	<=30	Pass
			25	22.61	3.00	25.61	<=30	Pass
			49	22.73	3.00	25.73	<=30	Pass
		25	0	21.78	3.00	24.78	<=30	Pass
			13	21.78	3.00	24.78	<=30	Pass
			25	21.85	3.00	24.85	<=30	Pass
		50	0	21.79	3.00	24.79	<=30	Pass
	1775	1	0	22.85	3.00	25.85	<=30	Pass
			25	22.54	3.00	25.54	<=30	Pass
			49	22.78	3.00	25.78	<=30	Pass
		25	0	21.70	3.00	24.70	<=30	Pass
			13	21.71	3.00	24.71	<=30	Pass
			25	21.72	3.00	24.72	<=30	Pass
		50	0	21.73	3.00	24.73	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	23.55	3.00	26.55	<=30	Pass
			38	23.97	3.00	26.97	<=30	Pass
			74	23.96	3.00	26.96	<=30	Pass
		36	0	22.10	3.00	25.10	<=30	Pass
			18	22.90	3.00	25.90	<=30	Pass
			39	22.94	3.00	25.94	<=30	Pass
		75	0	22.82	3.00	25.82	<=30	Pass
	1745	1	0	23.92	3.00	26.92	<=30	Pass
			38	23.49	3.00	26.49	<=30	Pass
			74	23.82	3.00	26.82	<=30	Pass
		36	0	22.29	3.00	25.29	<=30	Pass
			18	22.64	3.00	25.64	<=30	Pass
			39	22.86	3.00	25.86	<=30	Pass
		75	0	22.78	3.00	25.78	<=30	Pass
	1772.5	1	0	23.54	3.00	26.54	<=30	Pass
			38	23.98	3.00	26.98	<=30	Pass
			74	23.18	3.00	26.18	<=30	Pass
		36	0	22.74	3.00	25.74	<=30	Pass
			18	22.76	3.00	25.76	<=30	Pass
			39	22.72	3.00	25.72	<=30	Pass
		75	0	22.74	3.00	25.74	<=30	Pass
16QAM	1717.5	1	0	22.77	3.00	25.77	<=30	Pass
			38	22.97	3.00	25.97	<=30	Pass
			74	22.87	3.00	25.87	<=30	Pass
		36	0	21.87	3.00	24.87	<=30	Pass
			18	21.94	3.00	24.94	<=30	Pass
			39	21.79	3.00	24.79	<=30	Pass
		75	0	21.83	3.00	24.83	<=30	Pass
	1745	1	0	22.88	3.00	25.88	<=30	Pass
			38	23.12	3.00	26.12	<=30	Pass
			74	22.86	3.00	25.86	<=30	Pass
		36	0	21.89	3.00	24.89	<=30	Pass
			18	21.81	3.00	24.81	<=30	Pass
			39	21.83	3.00	24.83	<=30	Pass
		75	0	21.69	3.00	24.69	<=30	Pass
	1772.5	1	0	22.57	3.00	25.57	<=30	Pass
			38	22.85	3.00	25.85	<=30	Pass
			74	23.01	3.00	26.01	<=30	Pass
		36	0	21.83	3.00	24.83	<=30	Pass
			18	21.84	3.00	24.84	<=30	Pass
			39	21.75	3.00	24.75	<=30	Pass
		75	0	21.77	3.00	24.77	<=30	Pass
64QAM	1717.5	1	0	22.80	3.00	25.80	<=30	Pass
			38	23.02	3.00	26.02	<=30	Pass
			74	23.02	3.00	26.02	<=30	Pass
		36	0	21.80	3.00	24.80	<=30	Pass
			18	21.82	3.00	24.82	<=30	Pass
			39	21.88	3.00	24.88	<=30	Pass
		75	0	21.81	3.00	24.81	<=30	Pass
	1745	1	0	22.61	3.00	25.61	<=30	Pass
			38	22.69	3.00	25.69	<=30	Pass
			74	22.77	3.00	25.77	<=30	Pass
		36	0	21.81	3.00	24.81	<=30	Pass
			18	21.82	3.00	24.82	<=30	Pass
			39	21.52	3.00	24.52	<=30	Pass
		75	0	21.77	3.00	24.77	<=30	Pass

	1772.5	1	0	22.63	3.00	25.63	<=30	Pass
			38	22.61	3.00	25.61	<=30	Pass
			74	22.80	3.00	25.80	<=30	Pass
		36	0	21.72	3.00	24.72	<=30	Pass
			18	21.85	3.00	24.85	<=30	Pass
			39	21.55	3.00	24.55	<=30	Pass
		75	0	21.74	3.00	24.74	<=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	23.83	3.00	26.83	<=30	Pass
			50	23.45	3.00	26.45	<=30	Pass
			99	23.86	3.00	26.86	<=30	Pass
		50	0	22.69	3.00	25.69	<=30	Pass
			25	22.87	3.00	25.87	<=30	Pass
			50	22.89	3.00	25.89	<=30	Pass
		100	0	22.83	3.00	25.83	<=30	Pass
	1745	1	0	23.78	3.00	26.78	<=30	Pass
			50	23.31	3.00	26.31	<=30	Pass
			99	23.99	3.00	26.99	<=30	Pass
		50	0	22.72	3.00	25.72	<=30	Pass
			25	22.78	3.00	25.78	<=30	Pass
			50	22.86	3.00	25.86	<=30	Pass
		100	0	22.76	3.00	25.76	<=30	Pass
	1770	1	0	23.76	3.00	26.76	<=30	Pass
			50	23.62	3.00	26.62	<=30	Pass
			99	23.46	3.00	26.46	<=30	Pass
		50	0	22.53	3.00	25.53	<=30	Pass
			25	22.81	3.00	25.81	<=30	Pass
			50	22.83	3.00	25.83	<=30	Pass
		100	0	22.75	3.00	25.75	<=30	Pass
16QAM	1720	1	0	22.66	3.00	25.66	<=30	Pass
			50	22.54	3.00	25.54	<=30	Pass
			99	22.47	3.00	25.47	<=30	Pass
		50	0	21.79	3.00	24.79	<=30	Pass
			25	21.89	3.00	24.89	<=30	Pass
			50	21.86	3.00	24.86	<=30	Pass
		100	0	21.82	3.00	24.82	<=30	Pass
	1745	1	0	22.79	3.00	25.79	<=30	Pass
			50	22.96	3.00	25.96	<=30	Pass
			99	23.22	3.00	26.22	<=30	Pass
		50	0	21.84	3.00	24.84	<=30	Pass
			25	21.80	3.00	24.80	<=30	Pass
			50	21.89	3.00	24.89	<=30	Pass
		100	0	21.77	3.00	24.77	<=30	Pass
	1770	1	0	22.36	3.00	25.36	<=30	Pass
			50	22.33	3.00	25.33	<=30	Pass
			99	22.65	3.00	25.65	<=30	Pass
		50	0	21.61	3.00	24.61	<=30	Pass
			25	21.72	3.00	24.72	<=30	Pass
			50	21.75	3.00	24.75	<=30	Pass
		100	0	21.78	3.00	24.78	<=30	Pass
64QAM	1720	1	0	22.74	3.00	25.74	<=30	Pass

			50	22.21	3.00	25.21	<=30	Pass
			99	22.47	3.00	25.47	<=30	Pass
		50	0	21.83	3.00	24.83	<=30	Pass
			25	21.90	3.00	24.90	<=30	Pass
			50	21.84	3.00	24.84	<=30	Pass
		100	0	21.83	3.00	24.83	<=30	Pass
	1745	1	0	22.76	3.00	25.76	<=30	Pass
			50	22.66	3.00	25.66	<=30	Pass
			99	23.13	3.00	26.13	<=30	Pass
		50	0	21.84	3.00	24.84	<=30	Pass
			25	21.81	3.00	24.81	<=30	Pass
			50	21.82	3.00	24.82	<=30	Pass
		100	0	21.78	3.00	24.78	<=30	Pass
	1770	1	0	22.47	3.00	25.47	<=30	Pass
			50	22.54	3.00	25.54	<=30	Pass
			99	22.84	3.00	25.84	<=30	Pass
		50	0	21.66	3.00	24.66	<=30	Pass
			25	21.73	3.00	24.73	<=30	Pass
			50	21.75	3.00	24.75	<=30	Pass
		100	0	21.72	3.00	24.72	<=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 (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1745	50	0	20	LV	-0.500	-0.0003	-2.5 to 2.5	Pass
					HV	-1.200	-0.0007	-2.5 to 2.5	Pass
					NV	0.300	0.0002	-2.5 to 2.5	Pass
				-30	NV	-1.500	-0.0009	-2.5 to 2.5	Pass
				-20	NV	-0.600	-0.0003	-2.5 to 2.5	Pass
				-10	NV	0.200	0.0001	-2.5 to 2.5	Pass
				0	NV	1.000	0.0006	-2.5 to 2.5	Pass
				10	NV	-0.400	-0.0002	-2.5 to 2.5	Pass
				30	NV	-0.600	-0.0003	-2.5 to 2.5	Pass
				40	NV	-1.800	-0.0010	-2.5 to 2.5	Pass
				50	NV	0.200	0.0001	-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	1.128	/	Pass
	16QAM	1745	6	0	1.130	/	Pass
3	QPSK	1745	15	0	2.749	/	Pass
	16QAM	1745	15	0	2.753	/	Pass
5	QPSK	1745	25	0	4.572	/	Pass
	16QAM	1745	25	0	4.559	/	Pass
10	QPSK	1745	50	0	9.069	/	Pass
	16QAM	1745	50	0	9.089	/	Pass
15	QPSK	1745	75	0	13.616	/	Pass
	16QAM	1745	75	0	13.645	/	Pass
20	QPSK	1745	100	0	18.142	/	Pass
	16QAM	1745	100	0	18.145	/	Pass

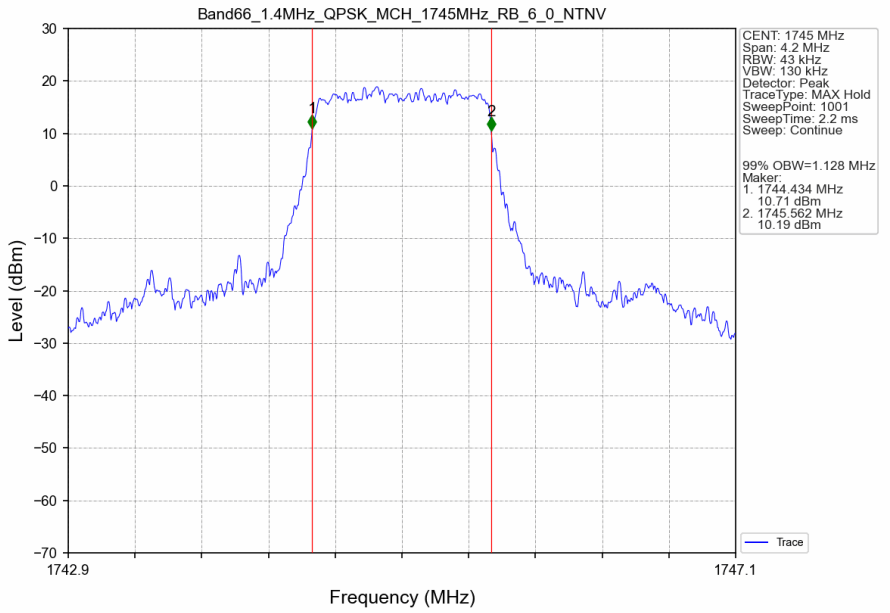
3.1.2 Band66_XDB

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.412	/	Pass
	16QAM	1745	6	0	1.393	/	Pass
3	QPSK	1745	15	0	3.116	/	Pass
	16QAM	1745	15	0	3.131	/	Pass
5	QPSK	1745	25	0	5.254	/	Pass
	16QAM	1745	25	0	5.275	/	Pass
10	QPSK	1745	50	0	10.137	/	Pass
	16QAM	1745	50	0	10.096	/	Pass
15	QPSK	1745	75	0	15.166	/	Pass
	16QAM	1745	75	0	15.153	/	Pass
20	QPSK	1745	100	0	20.021	/	Pass
	16QAM	1745	100	0	20.054	/	Pass

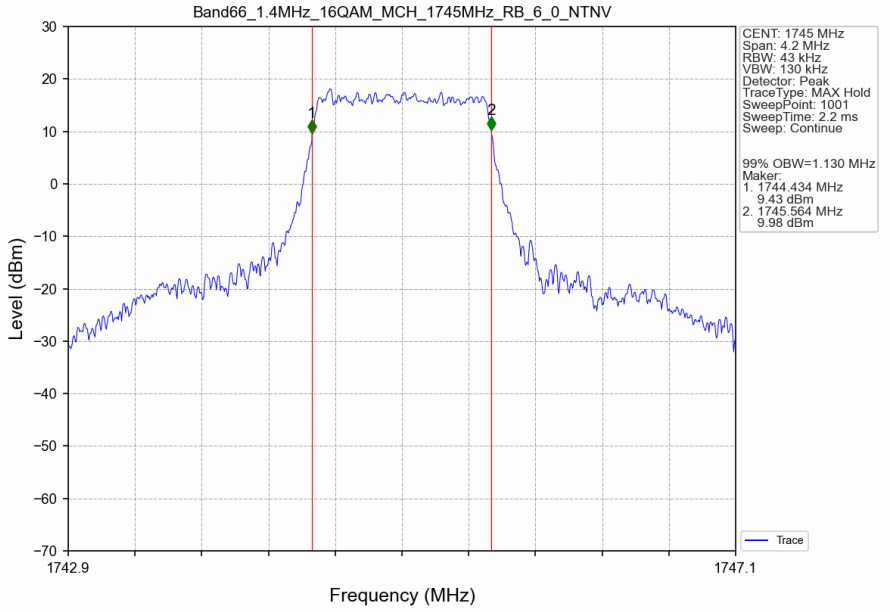
3.2 Test Graph

3.2.1 Band66_OBW

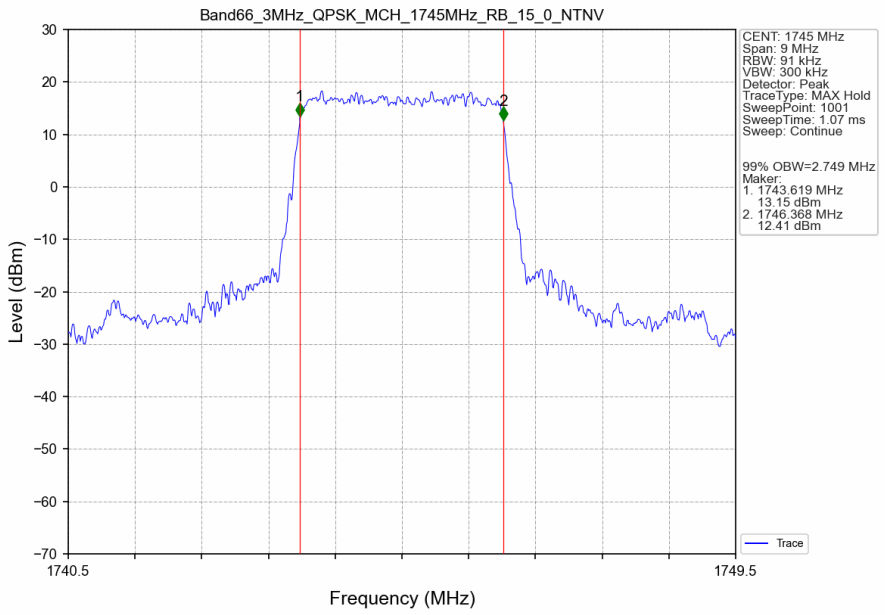
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV



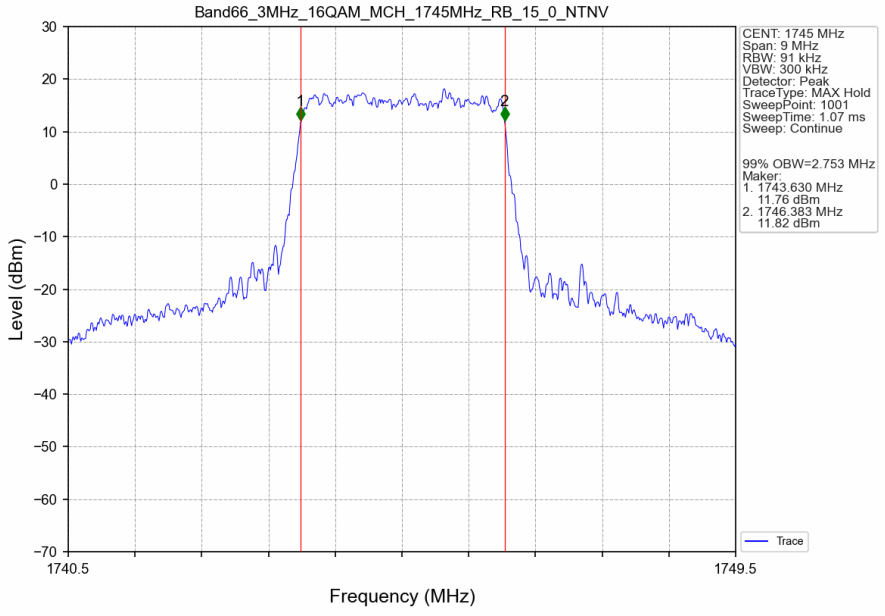
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



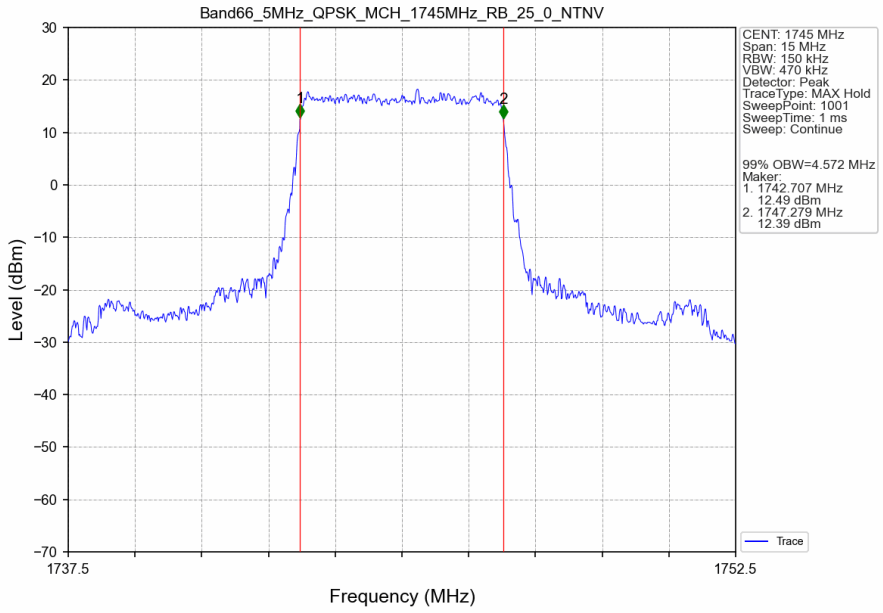
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



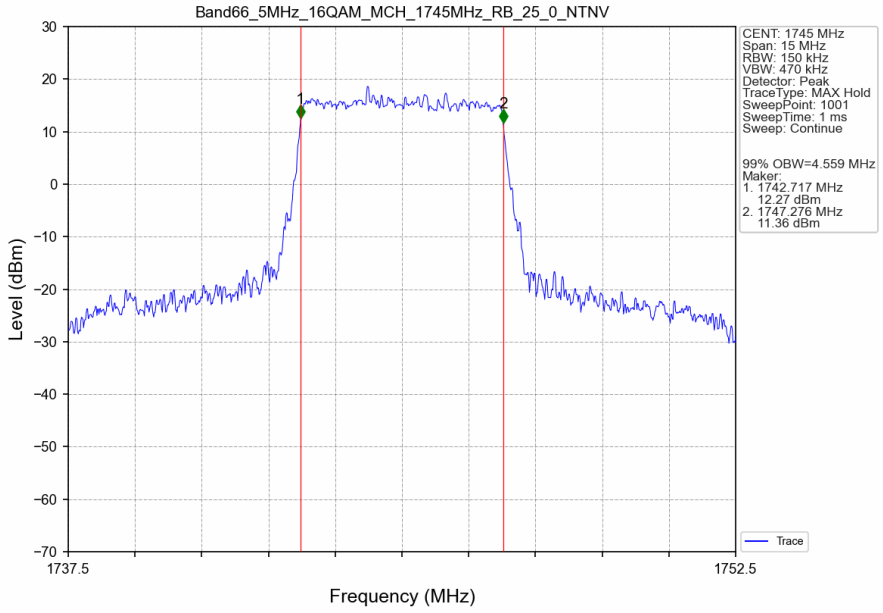
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



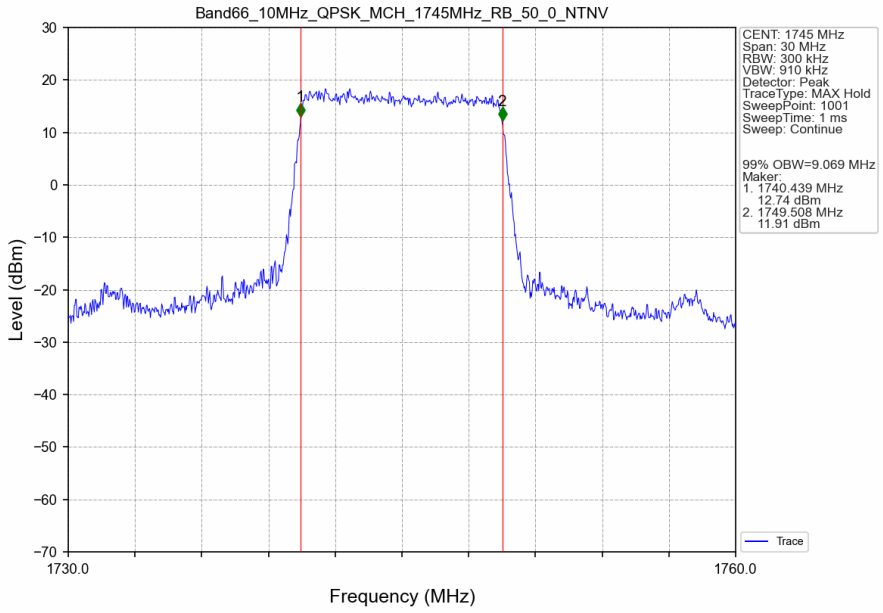
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



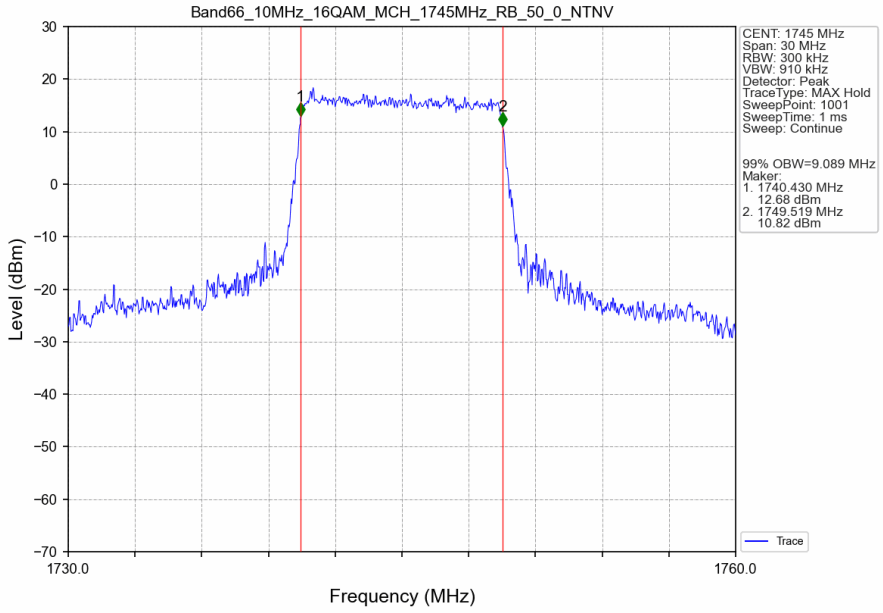
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



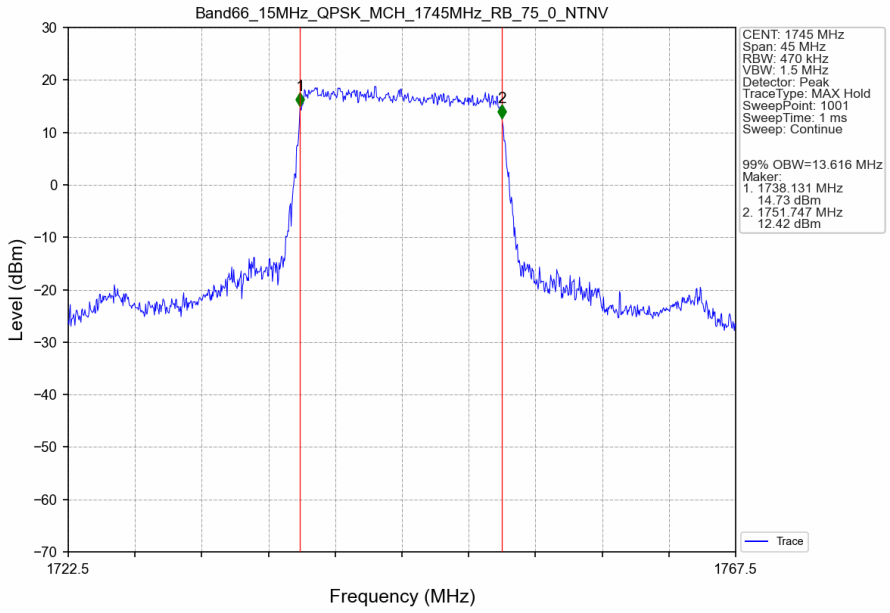
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



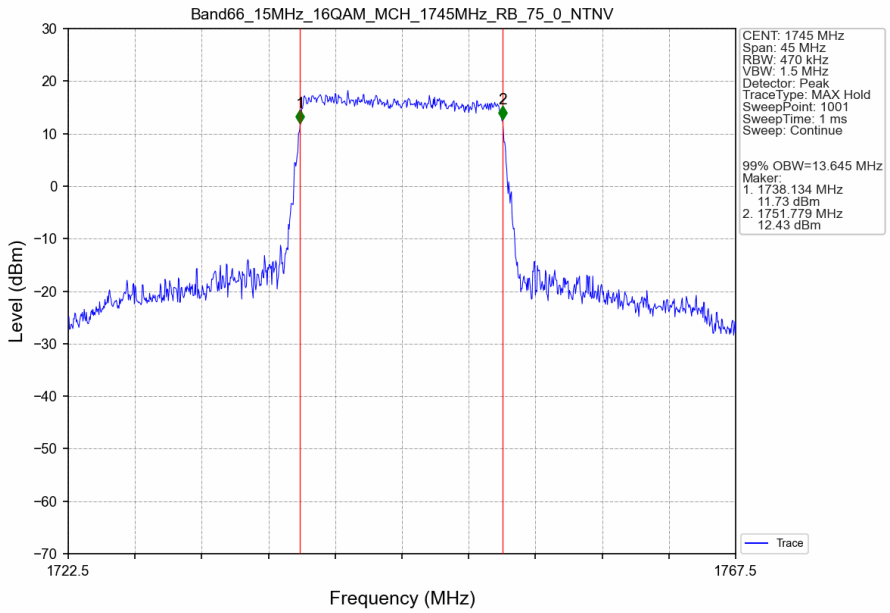
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



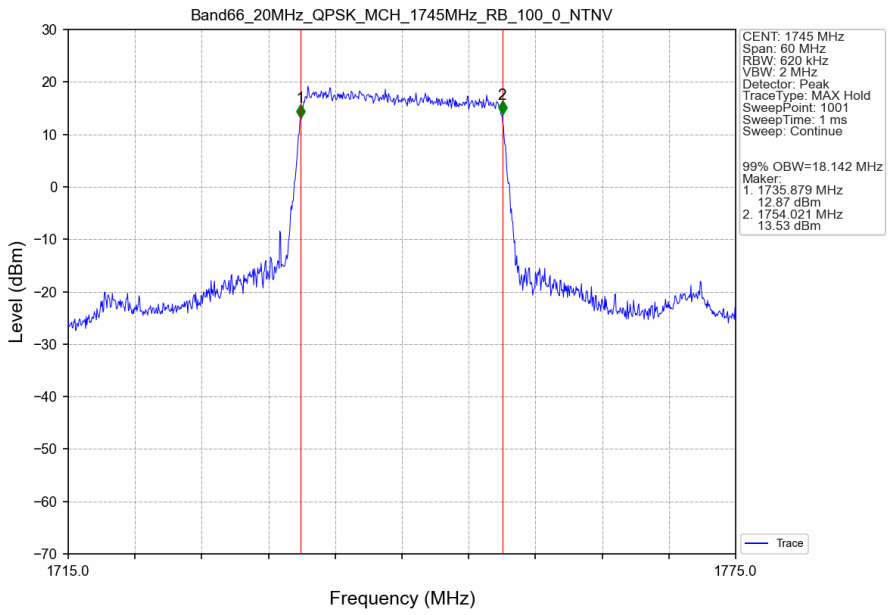
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



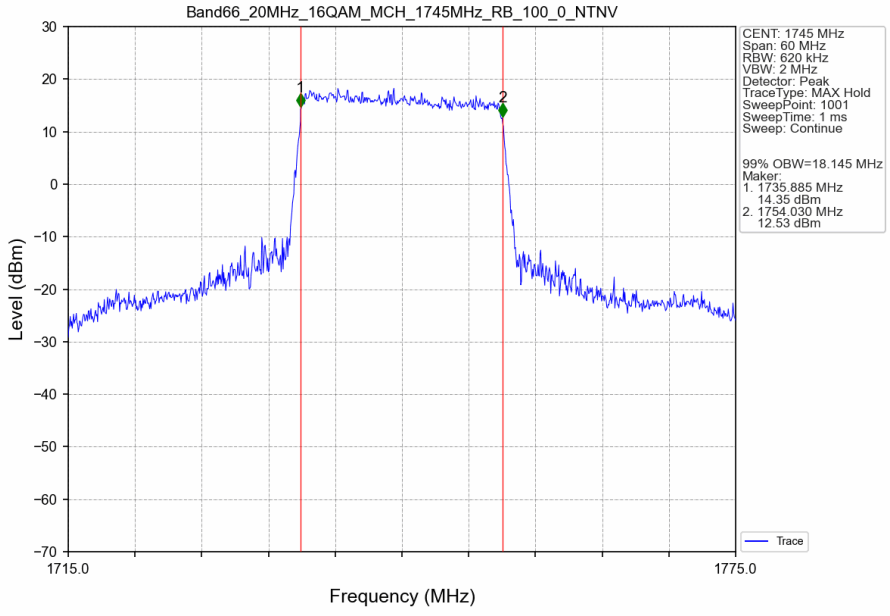
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV

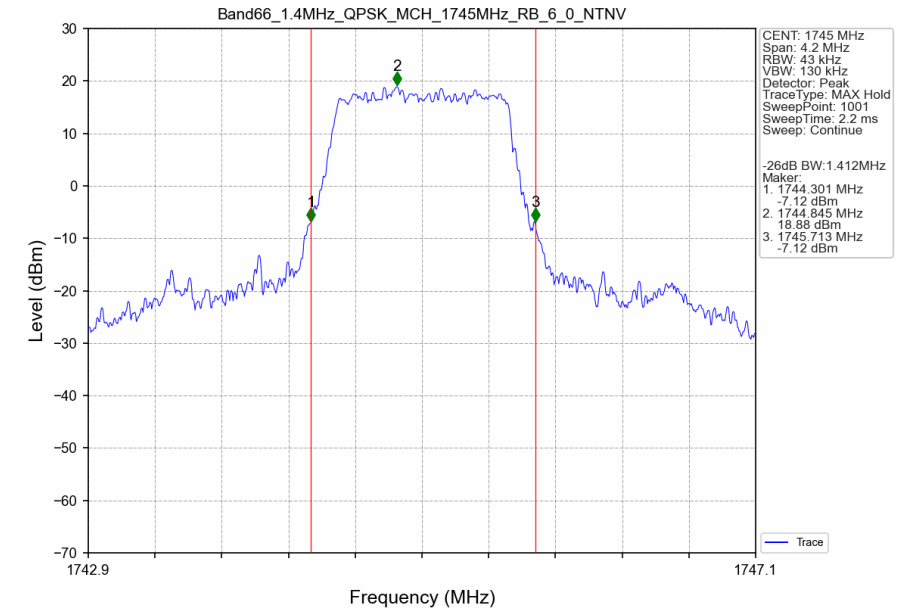


Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV

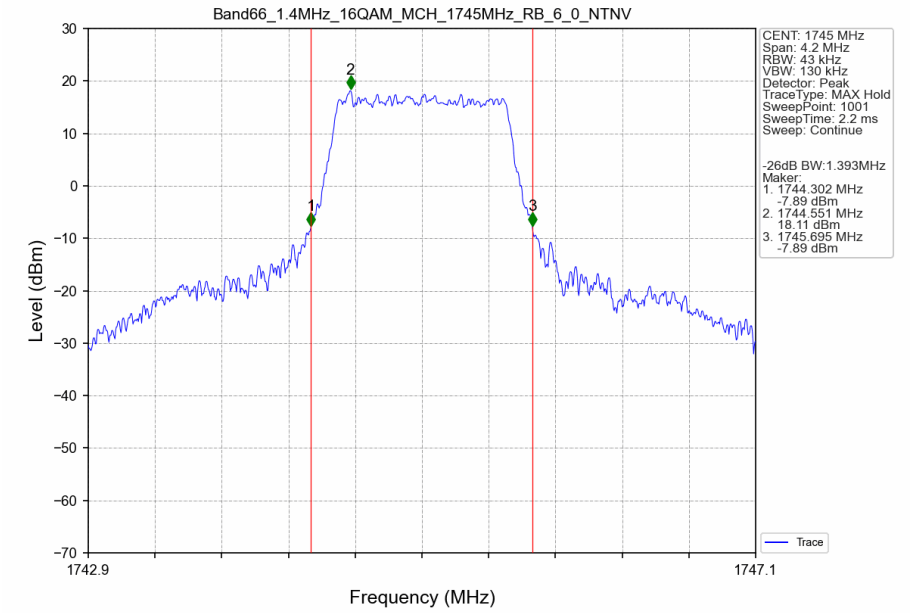


3.2.2 Band66_XDB

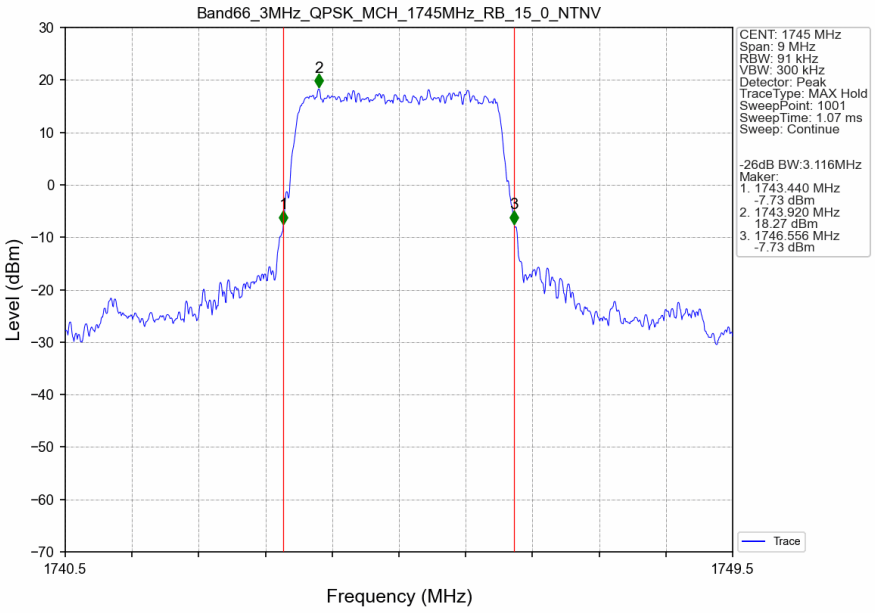
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV



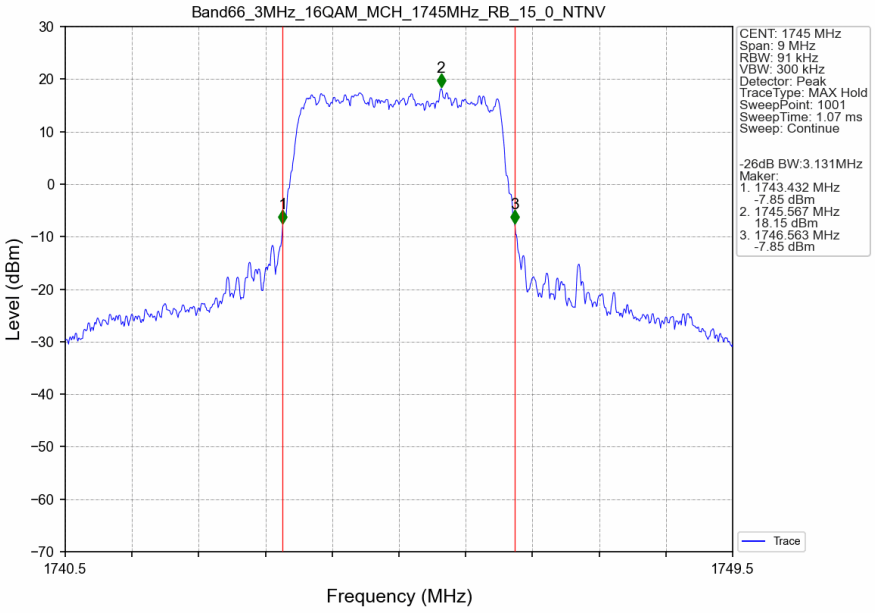
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



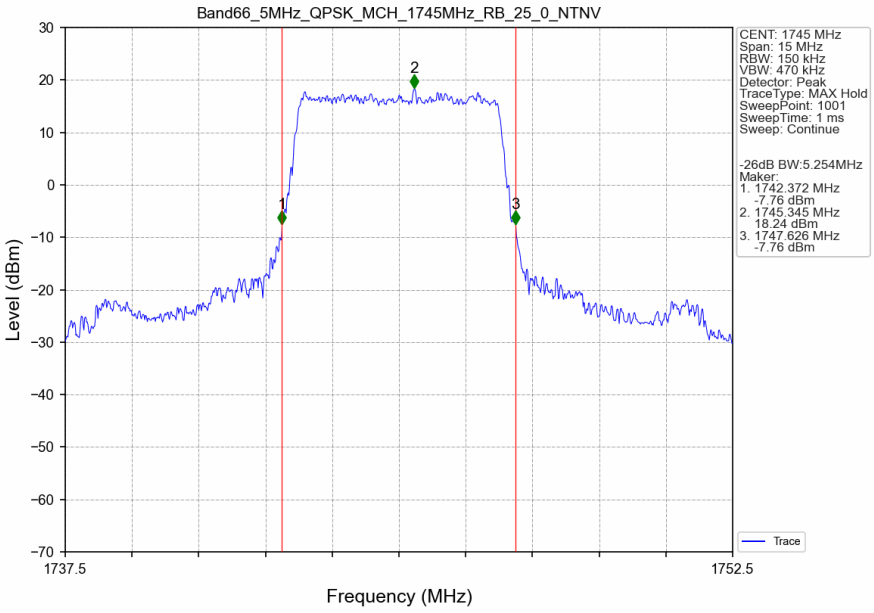
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



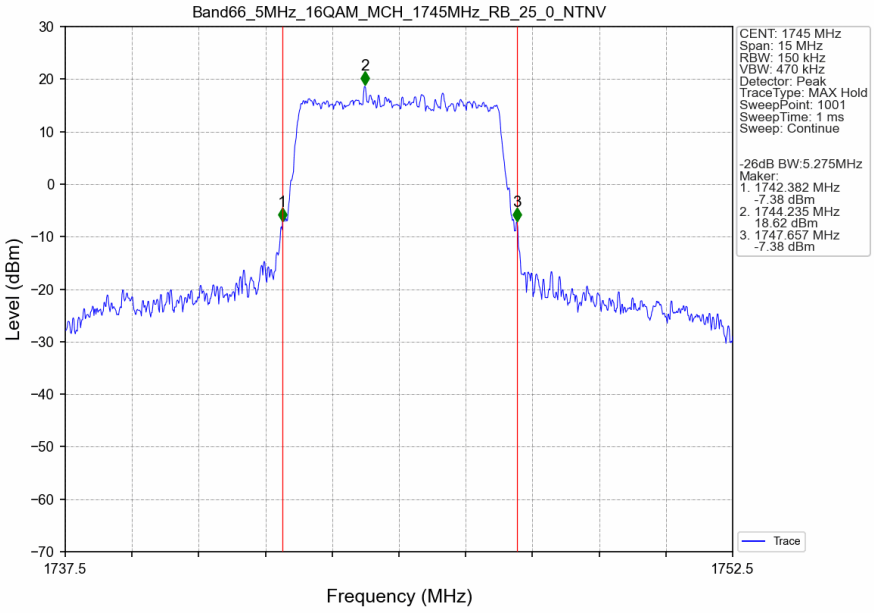
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



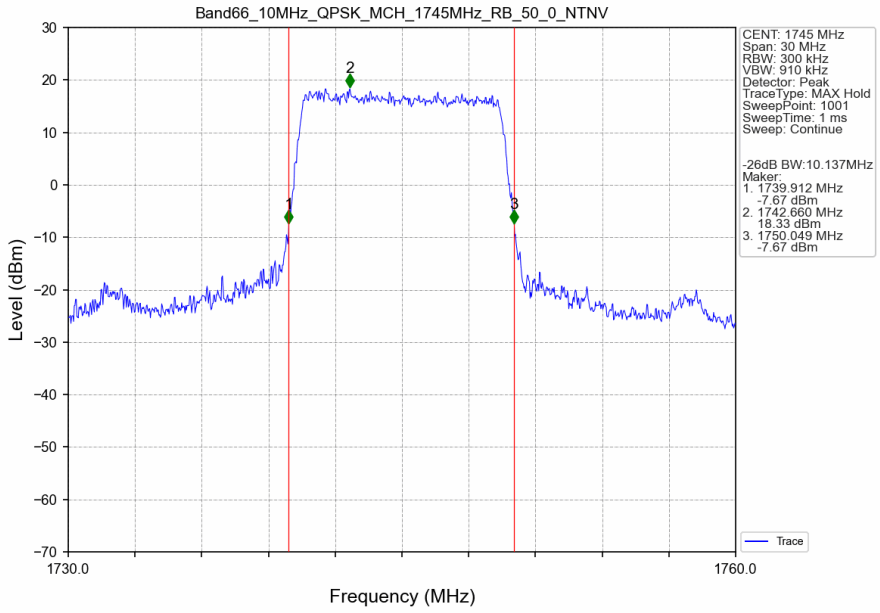
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



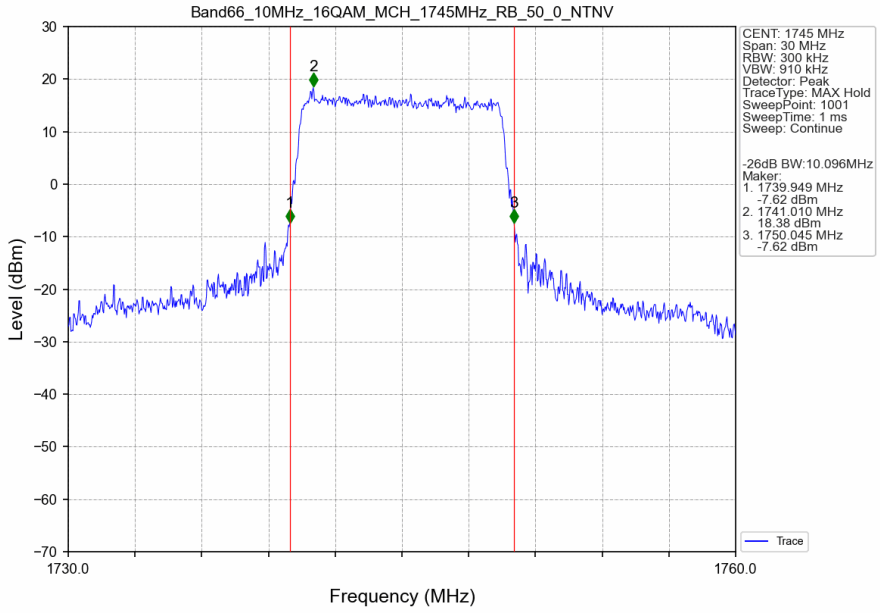
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



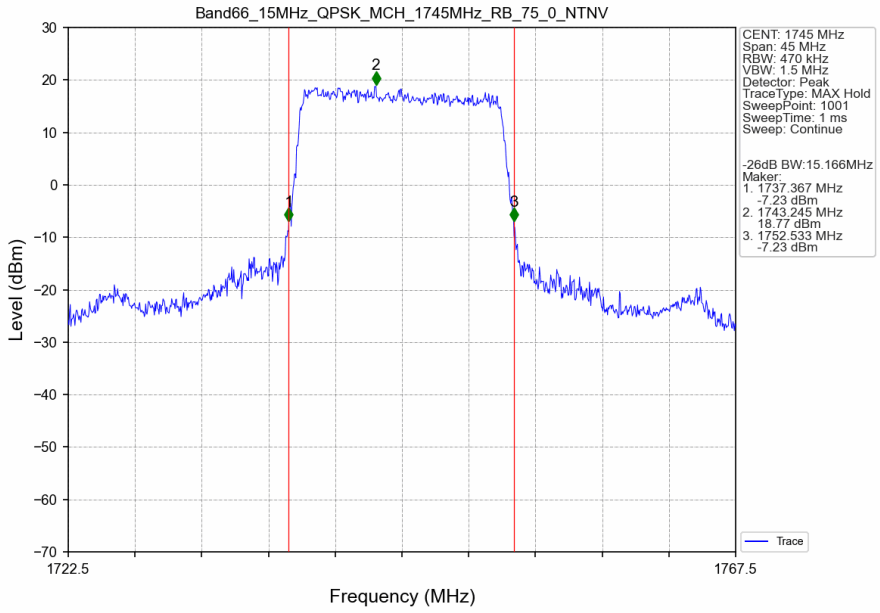
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



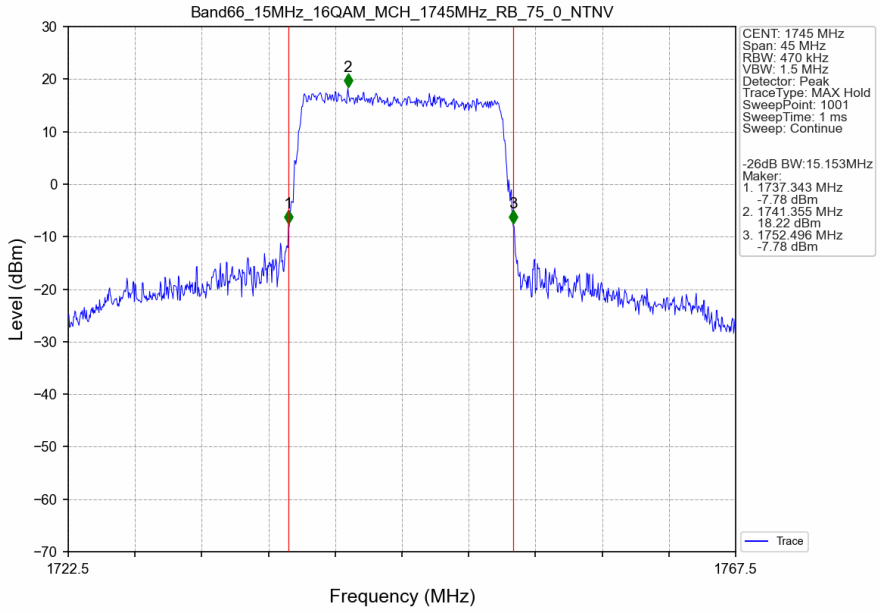
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



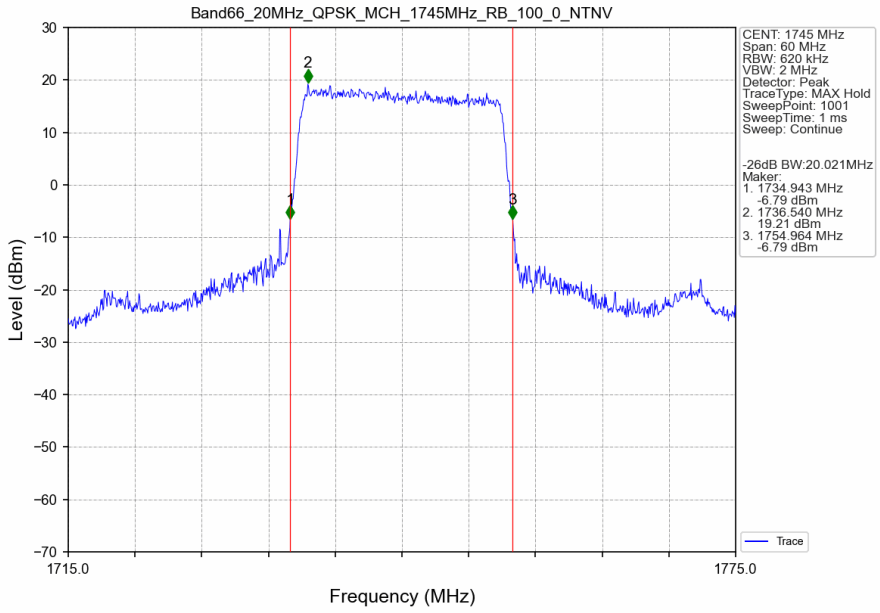
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



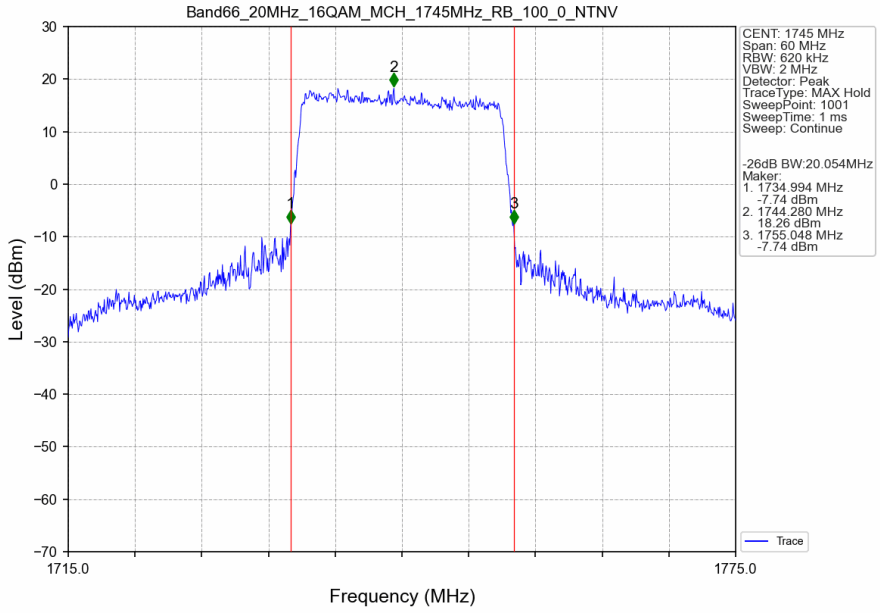
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

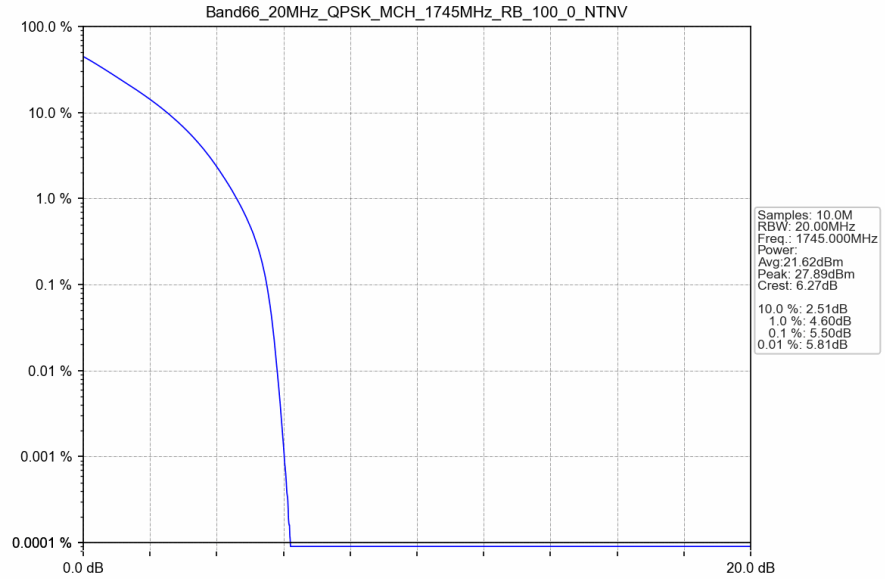
4.1.1 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	5.50	<=13	Pass
16QAM	1745	100	0	6.38	<=13	Pass
64QAM	1745	100	0	6.36	<=13	Pass

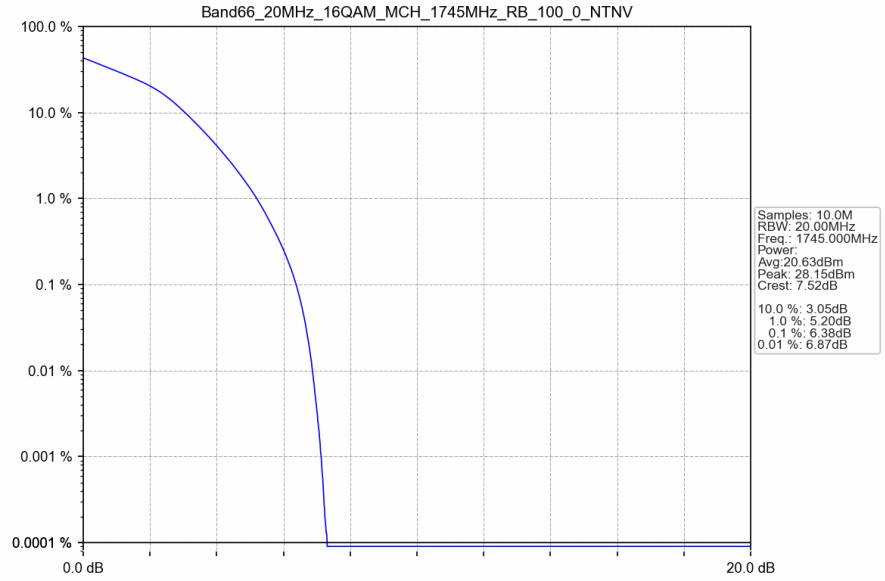
4.2 Test Graph

4.2.1 B66_20MHz

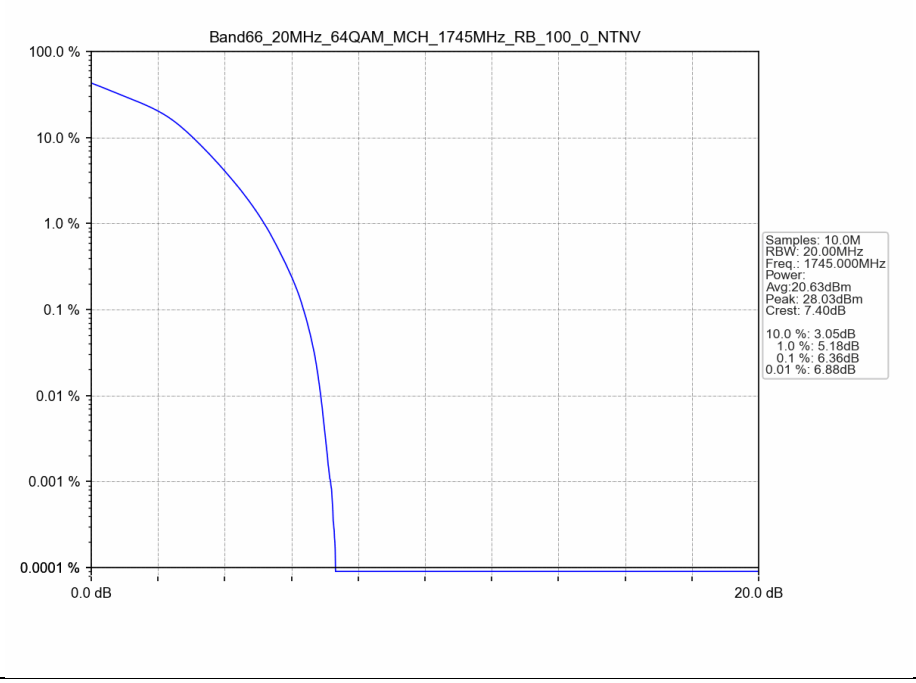
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_MCH_1745MHz_RB_100_0_NTNV



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 / 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 / NTNV						
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

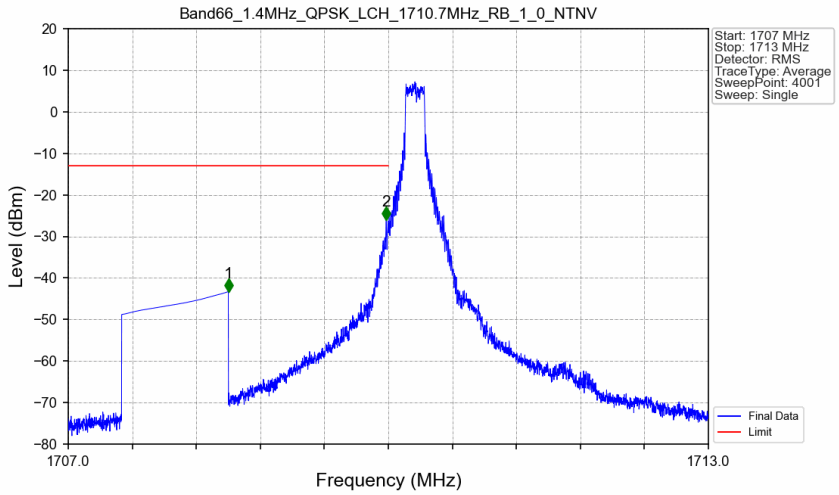
5.1.6 B66_20MHz

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

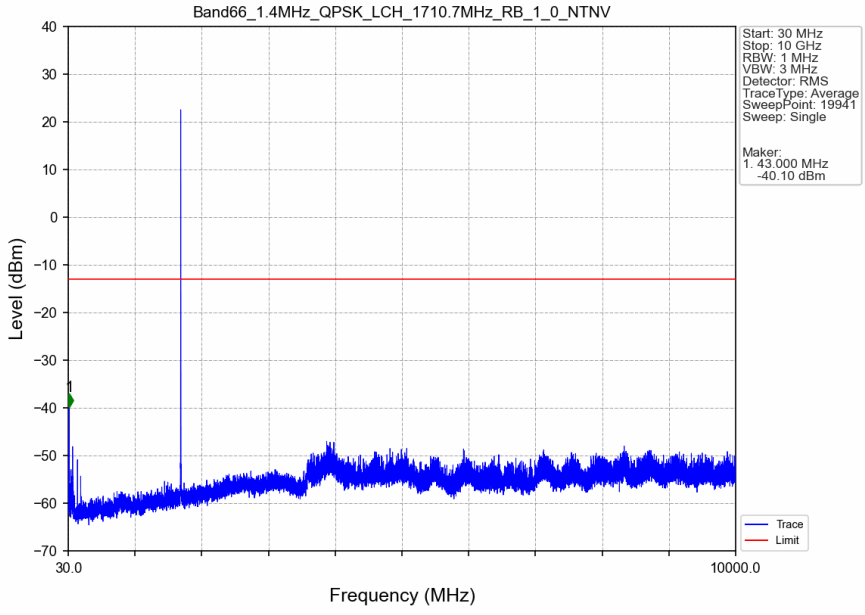
5.2.1 B66_1.4MHz

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

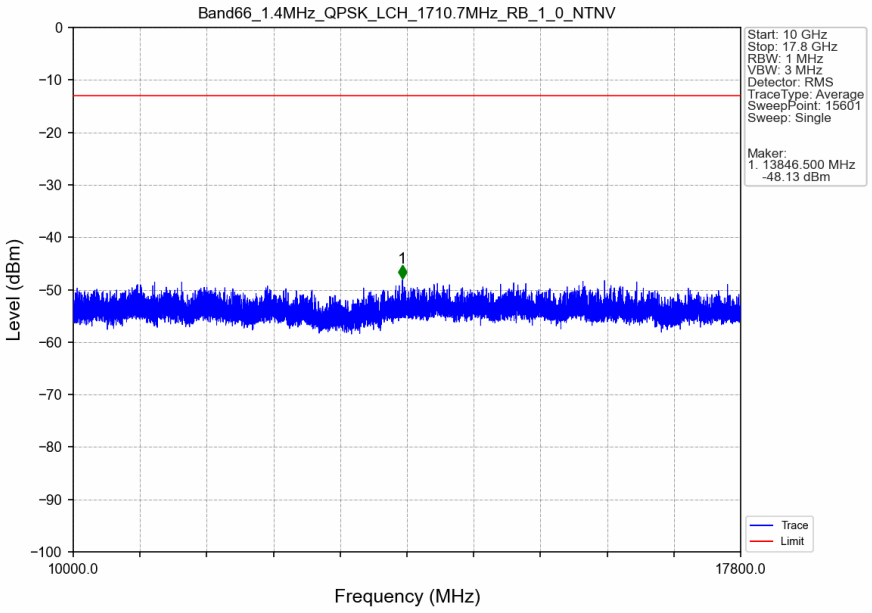


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-43.28	-13	Pass
1709	1710	0.003	/	2	1709.980	-26.01	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

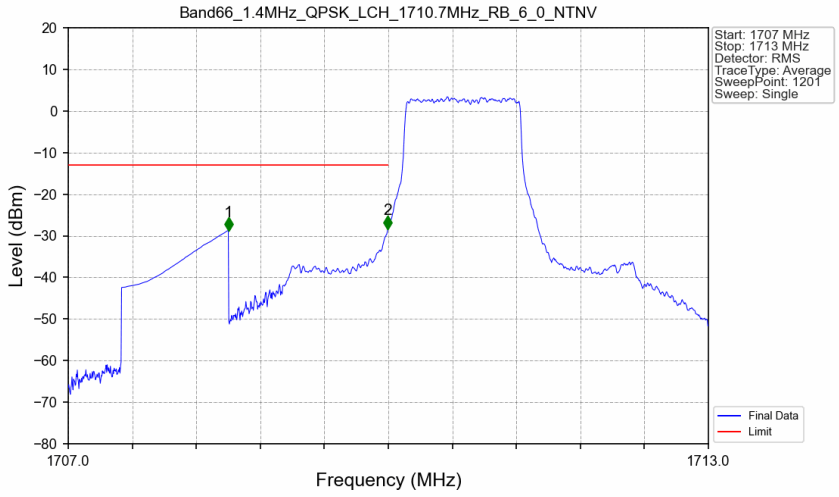
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

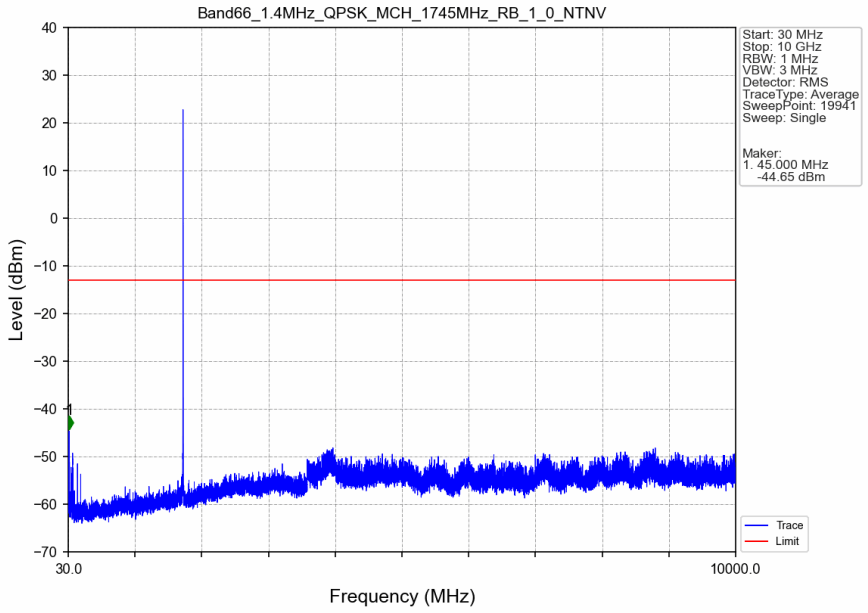


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

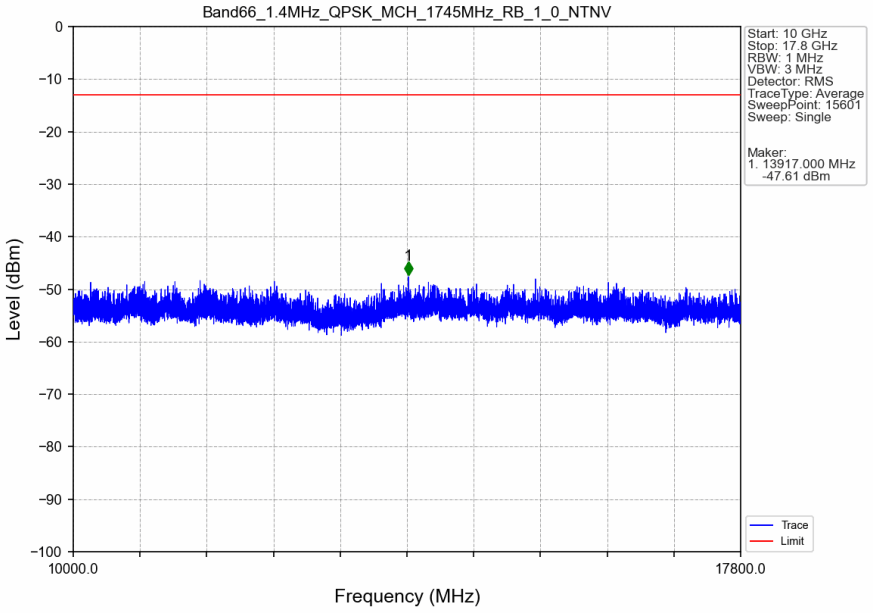


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-28.71	-13	Pass
1709	1710	0.014	CHP	2	1709.995	-28.31	-13	Pass
1710	1713	0.014	CHP	/	/	/	/	/

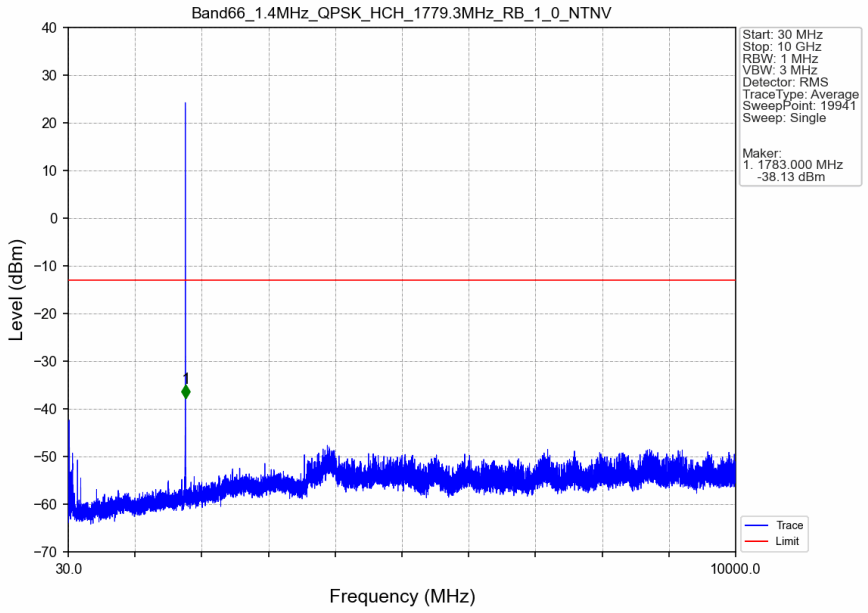
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



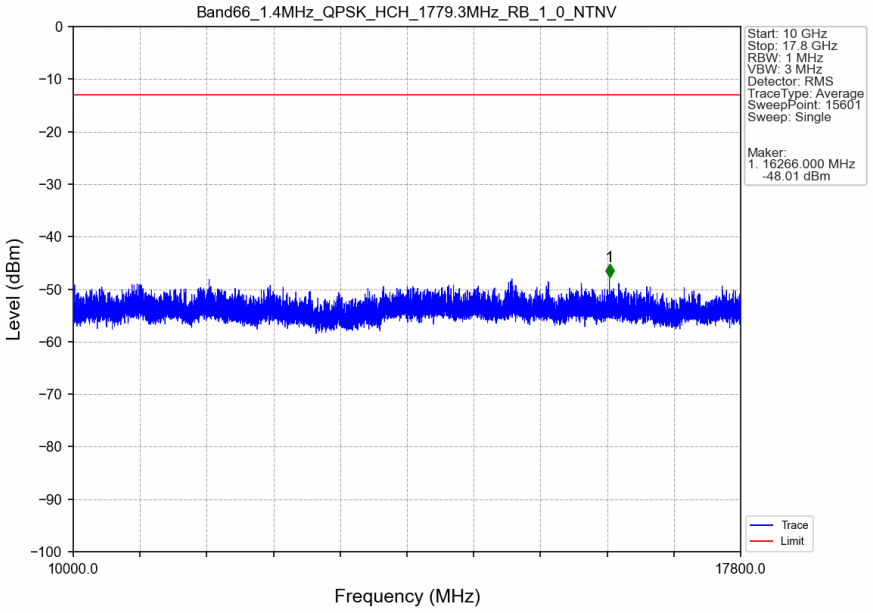
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



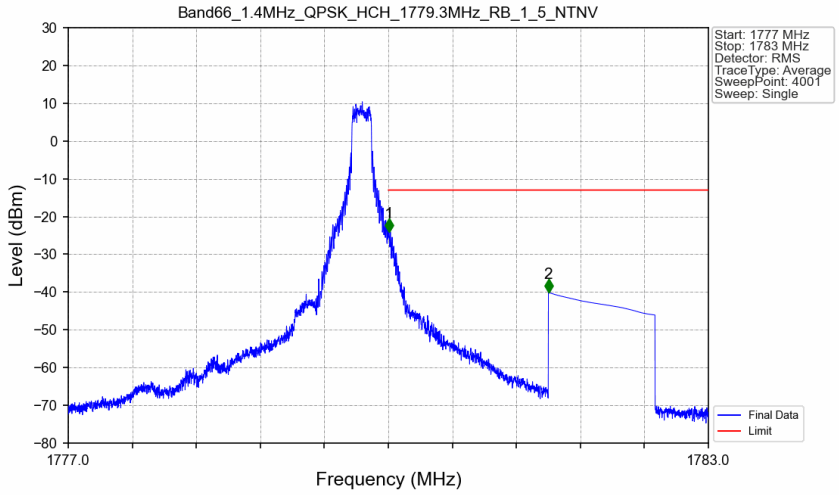
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV

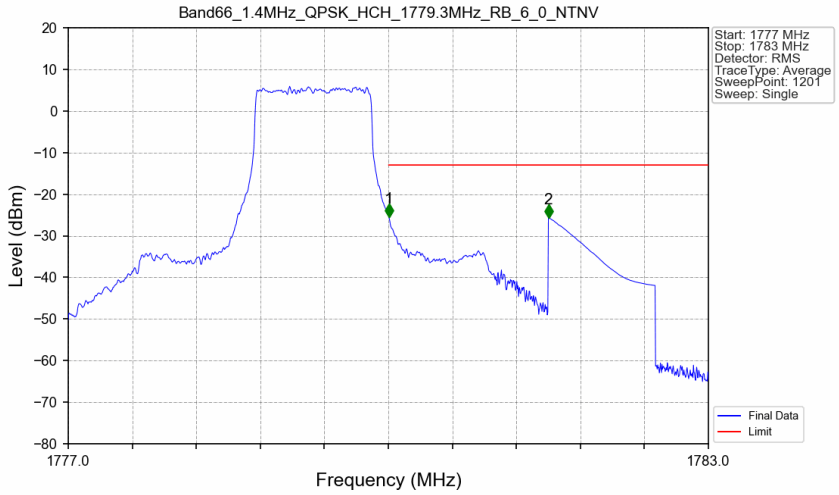


Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_5_NTNV



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	1780.007	-24.00	-13	Pass
1781	1783	1	CHP	2	1781.500	-40.11	-13	Pass

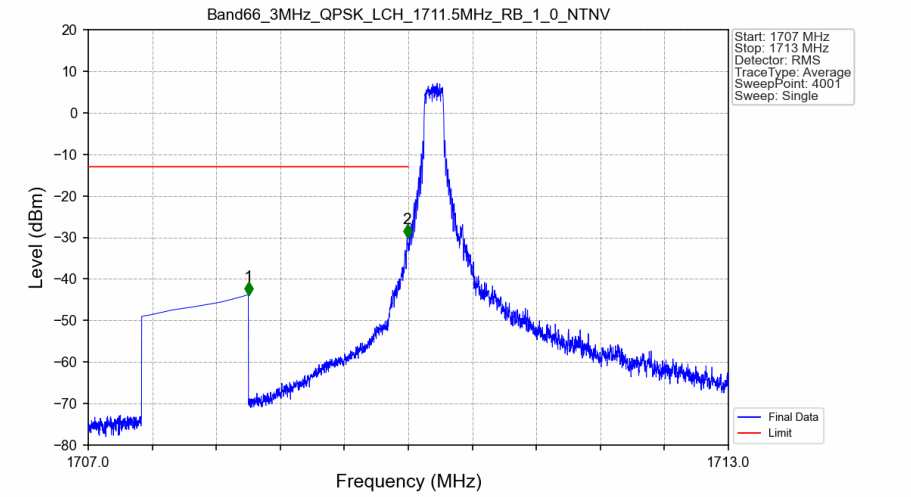
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



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	-25.44	-13	Pass
1781	1783	1	CHP	2	1781.500	-25.66	-13	Pass

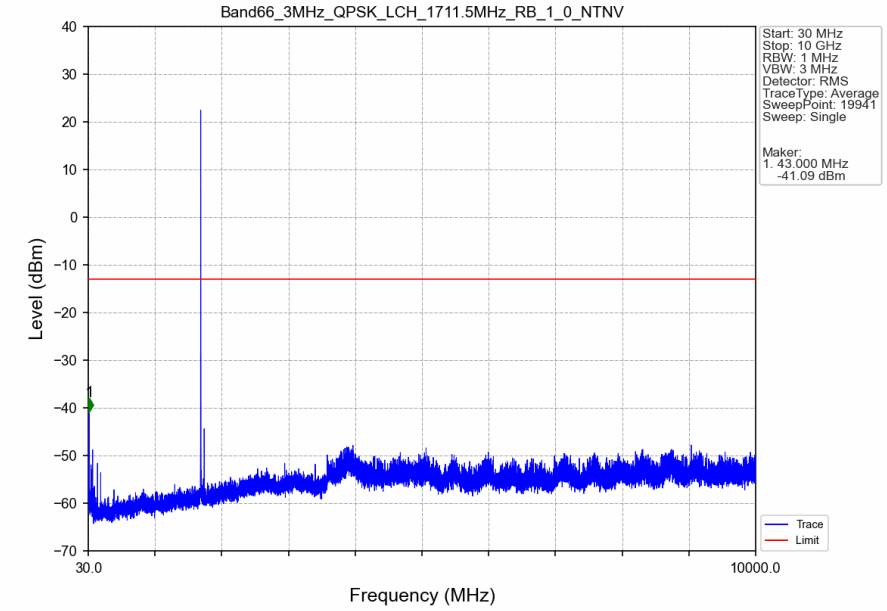
5.2.2 B66_3MHz

Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

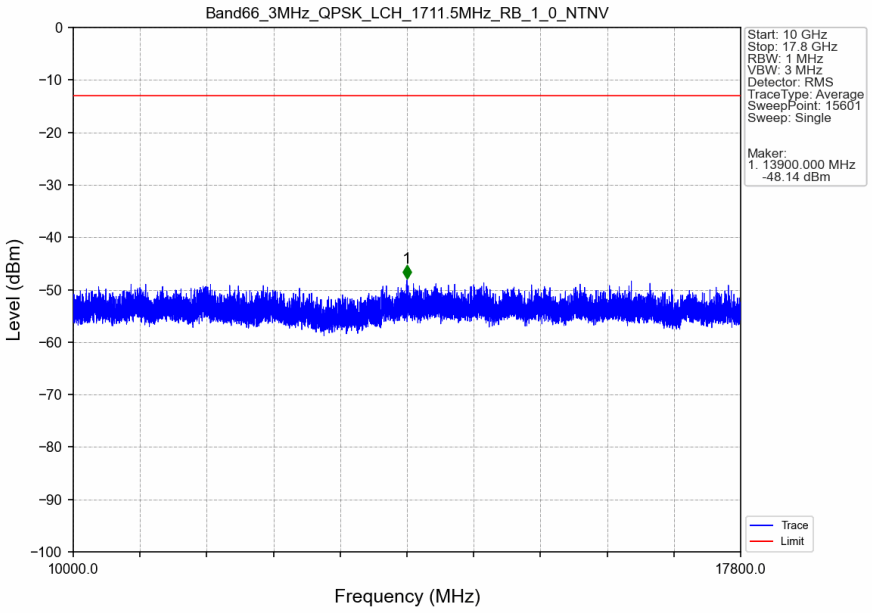


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-43.80	-13	Pass
1709	1710	0.003	/	2	1709.989	-29.95	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

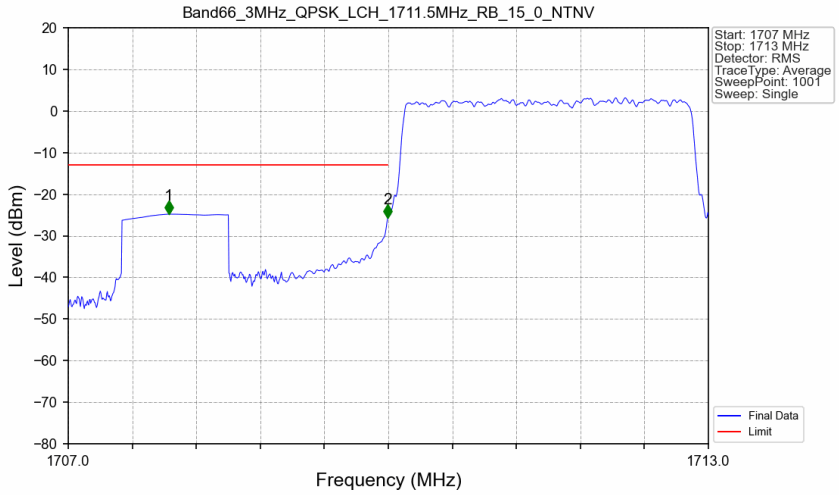
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

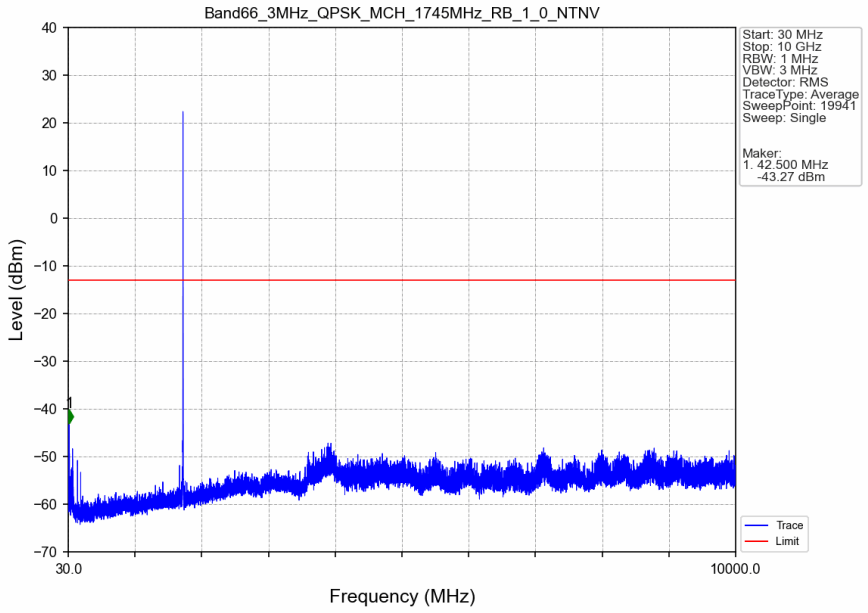


Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

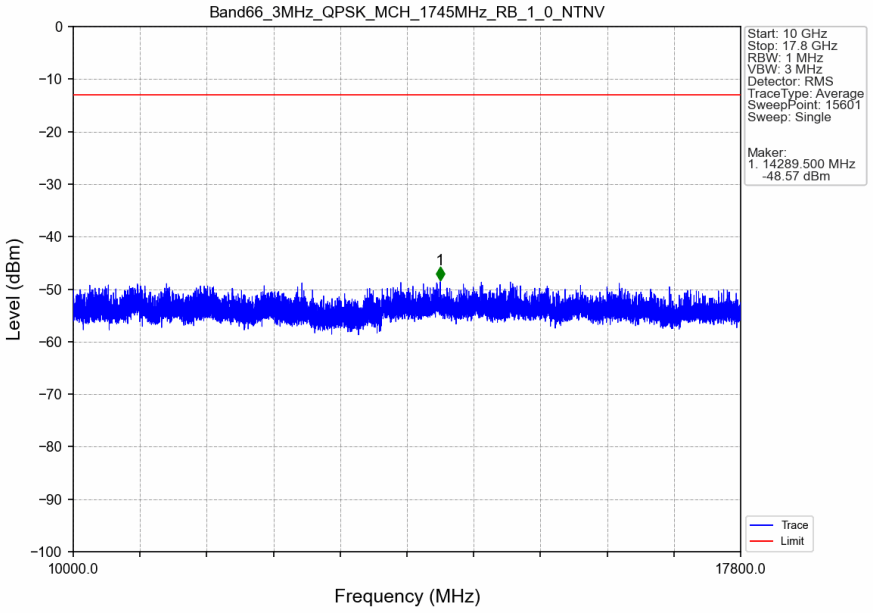


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1707.942	-24.80	-13	Pass
1709	1710	0.031	CHP	2	1709.994	-25.70	-13	Pass
1710	1713	0.031	CHP	/	/	/	/	/

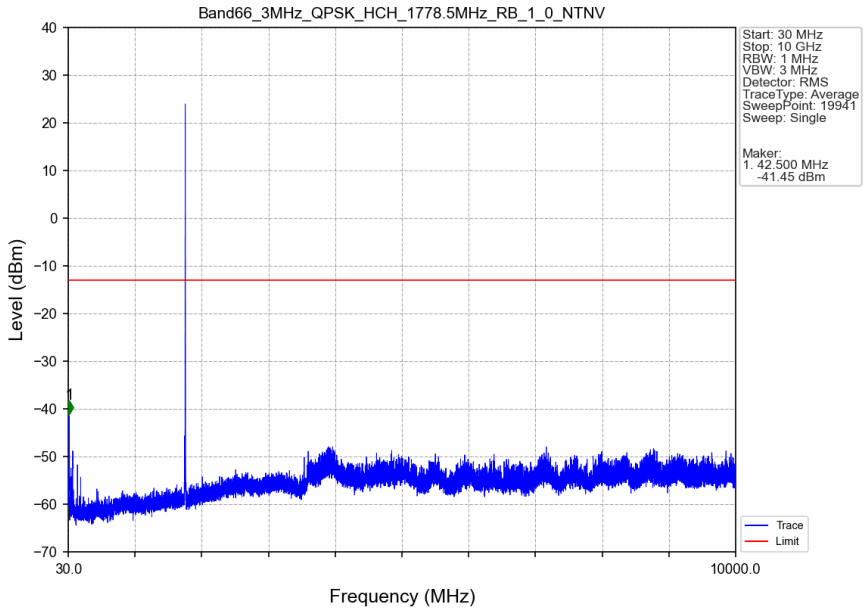
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



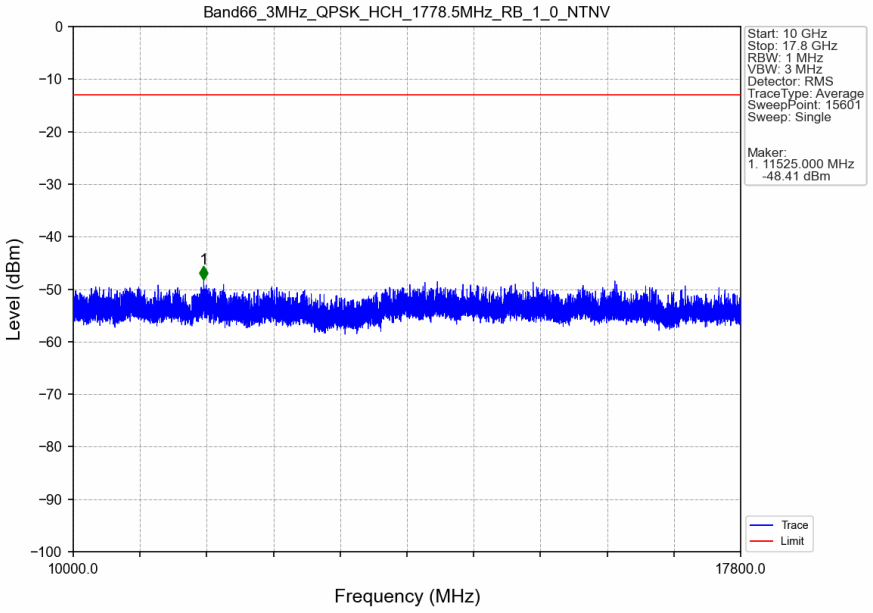
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



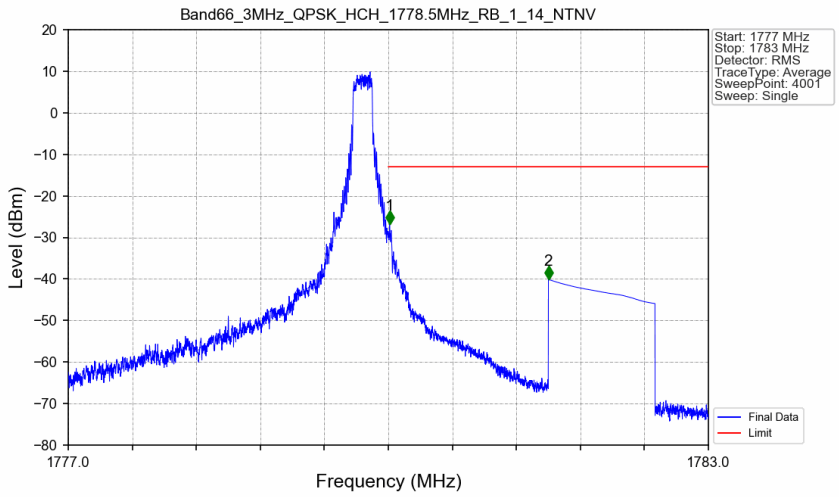
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV

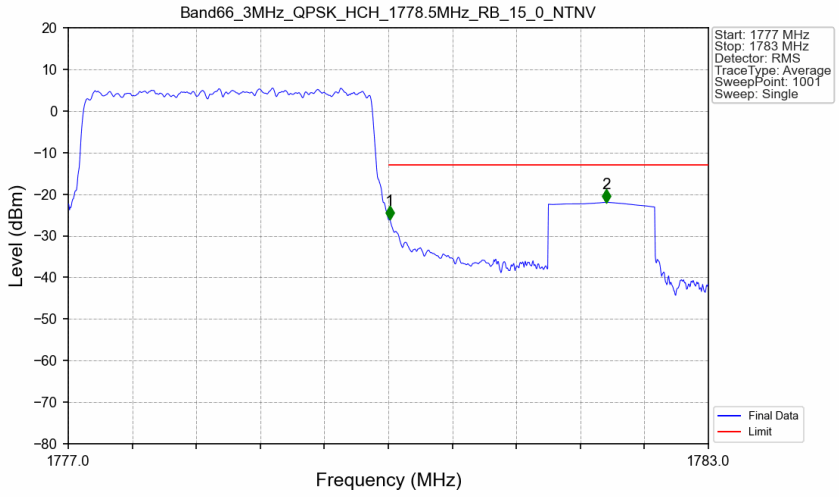


Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_14_NTNV



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	1780.012	-26.73	-13	Pass
1781	1783	1	CHP	2	1781.500	-40.12	-13	Pass

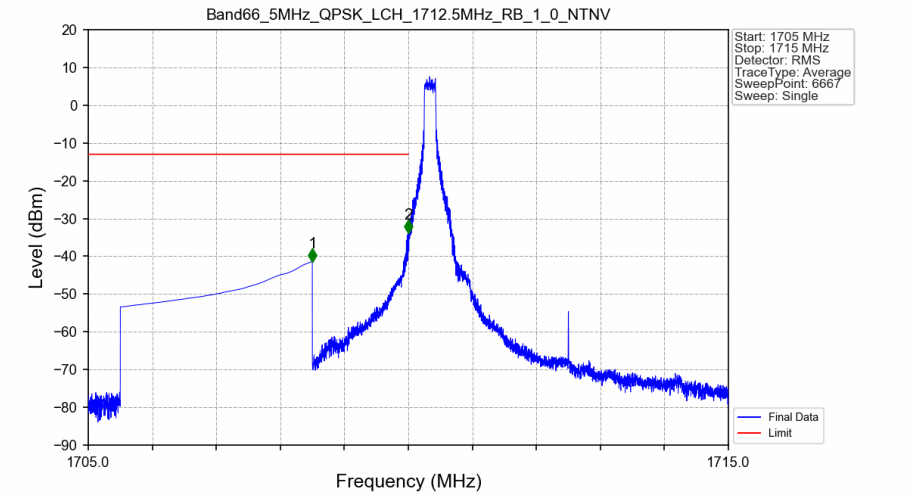
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



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	1780.012	-26.11	-13	Pass
1781	1783	1	CHP	2	1782.046	-21.95	-13	Pass

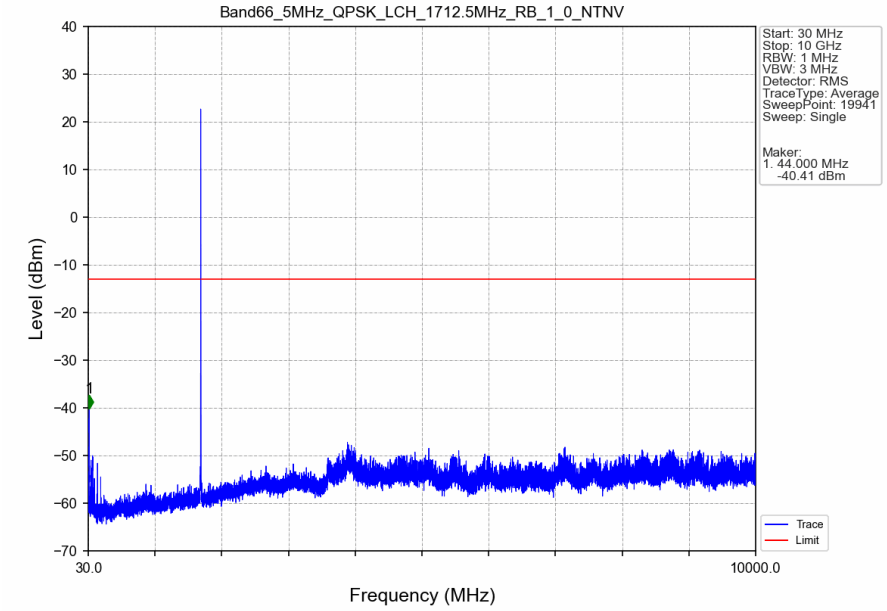
5.2.3 B66_5MHz

Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

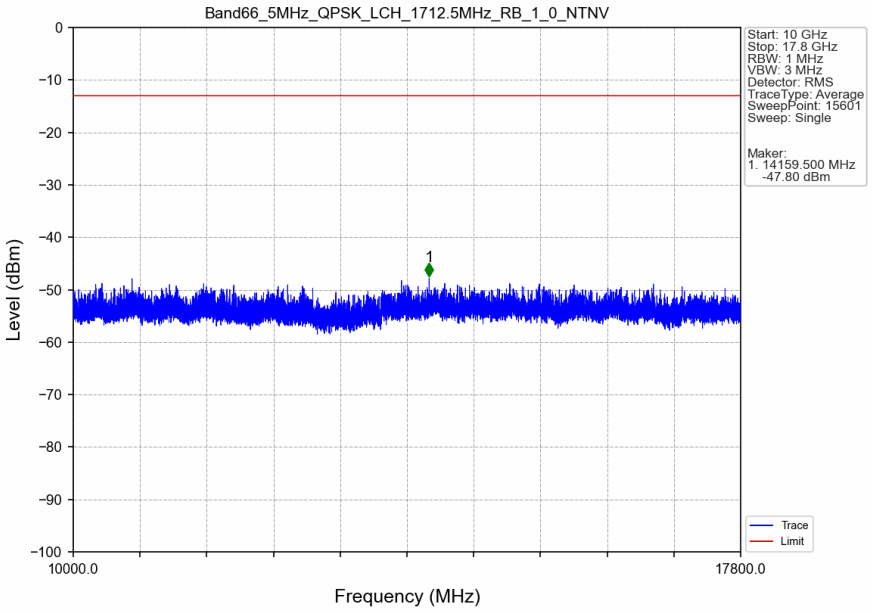


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-41.36	-13	Pass
1709	1710	0.003	/	2	1709.998	-33.82	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

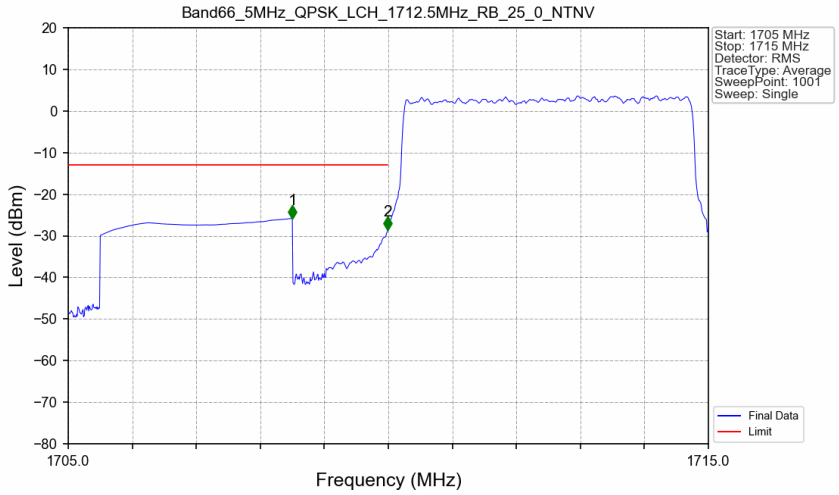
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

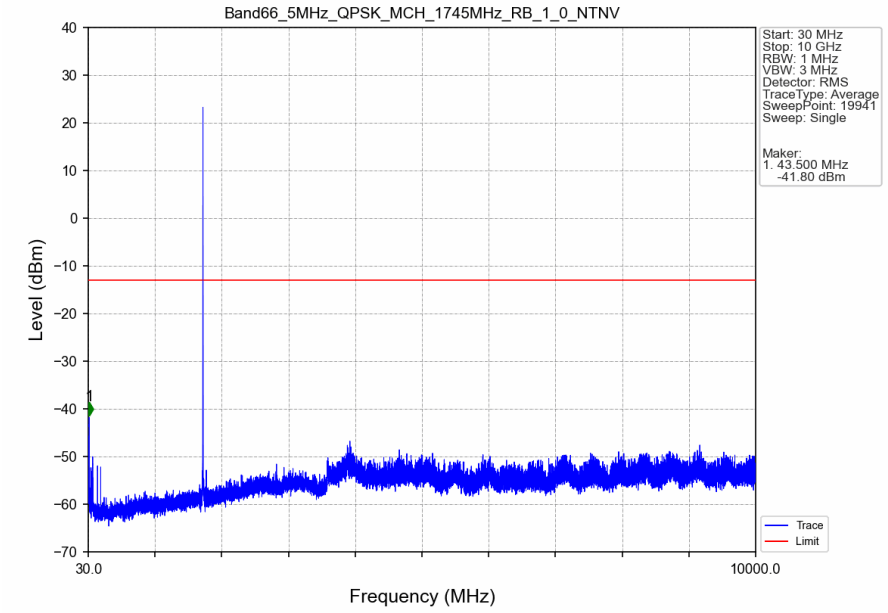


Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

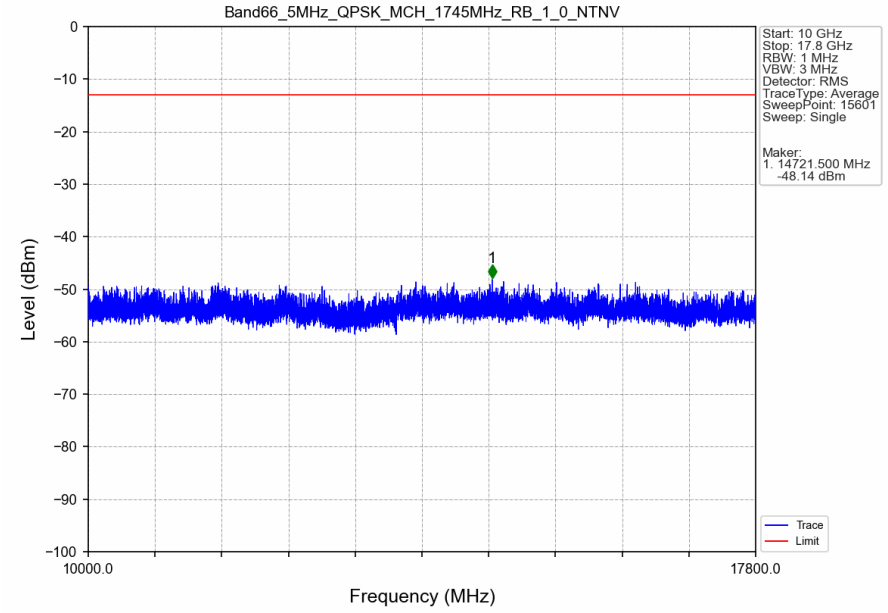


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-25.81	-13	Pass
1709	1710	0.053	CHP	2	1709.990	-28.65	-13	Pass
1710	1715	0.053	CHP	/	/	/	/	/

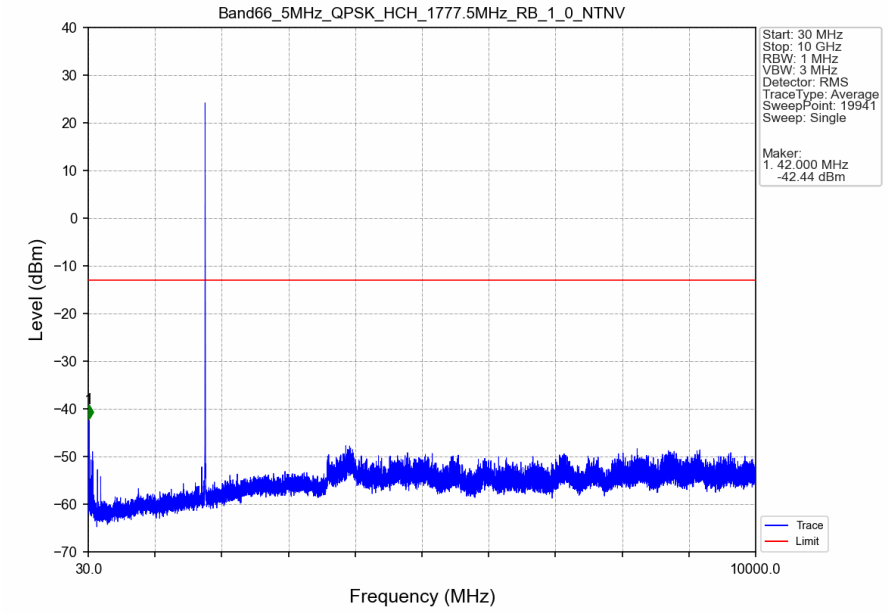
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



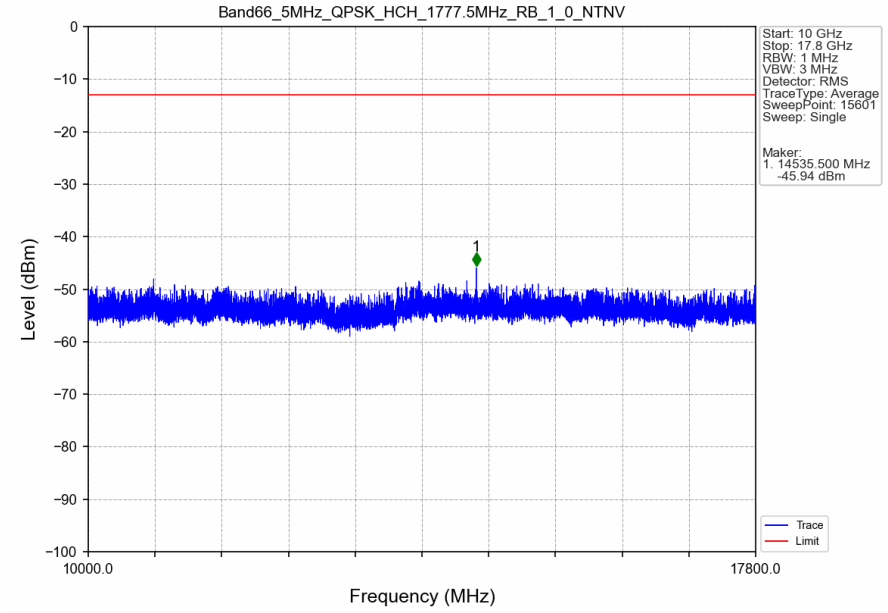
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



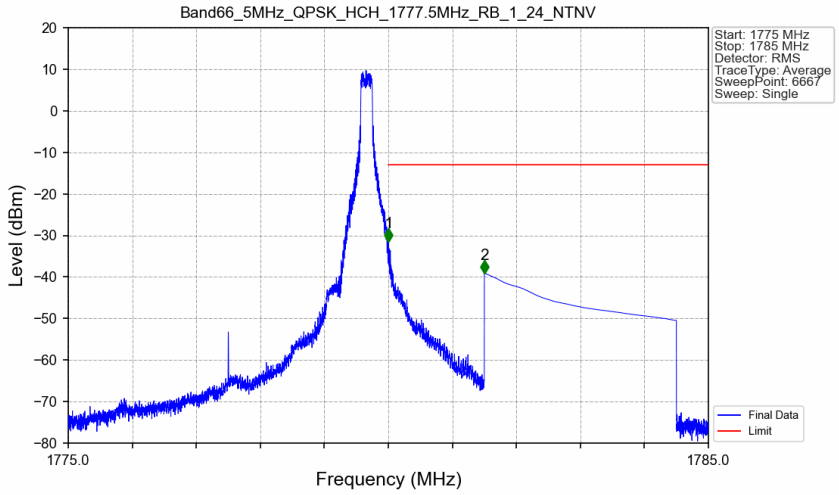
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV

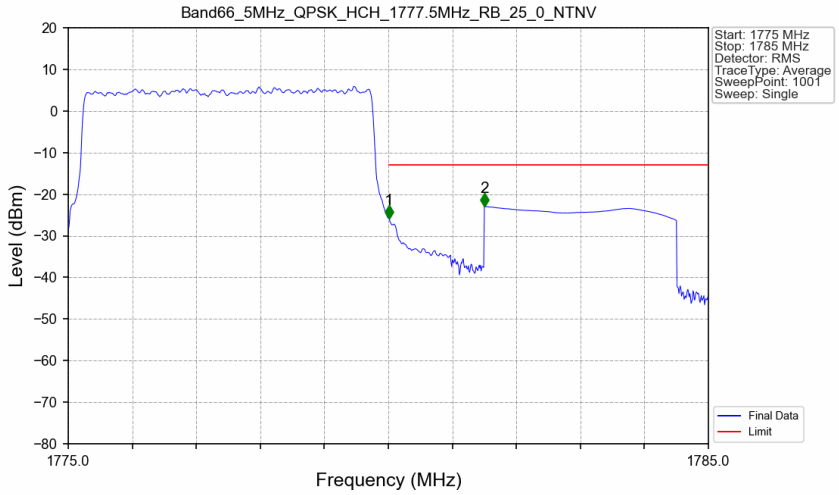


Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_24_NTNV



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	1780.002	-31.52	-13	Pass
1781	1785	1	CHP	2	1781.500	-39.10	-13	Pass

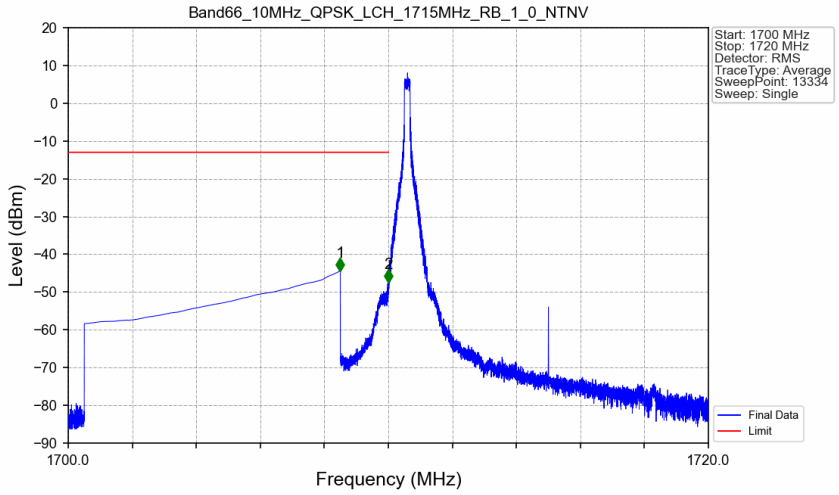
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.053	CHP	/	/	/	/	/
1780	1781	0.053	CHP	1	1780.010	-25.82	-13	Pass
1781	1785	1	CHP	2	1781.500	-22.93	-13	Pass

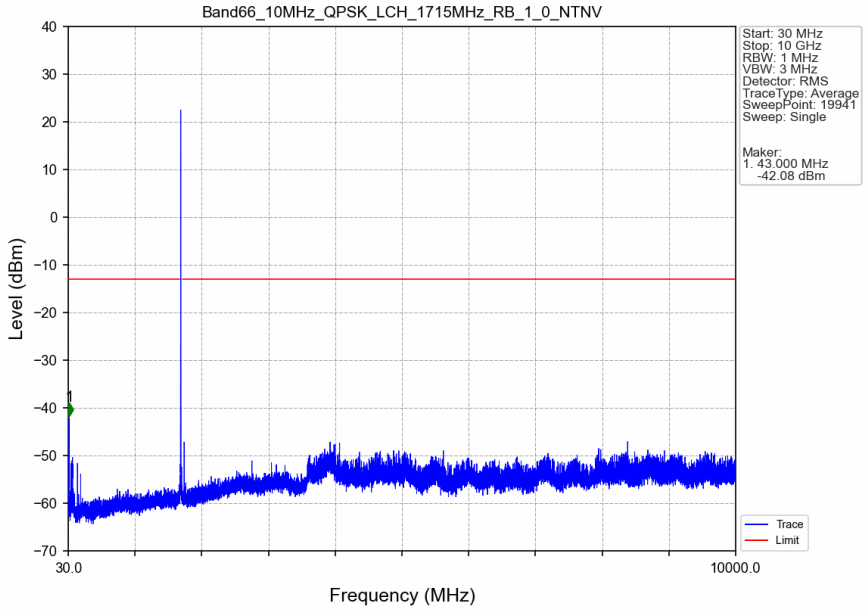
5.2.4 B66_10MHz

Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

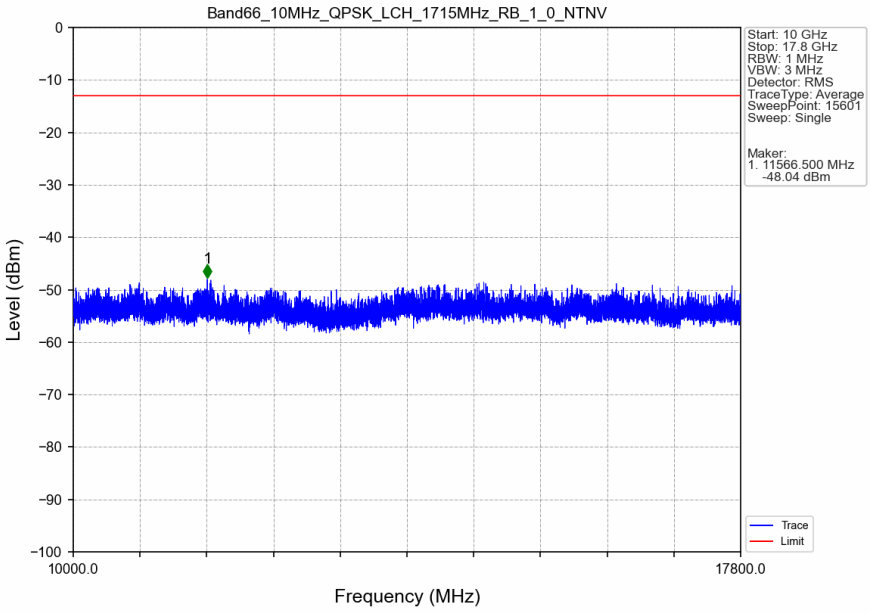


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.498	-44.40	-13	Pass
1709	1710	0.003	/	2	1709.998	-47.41	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

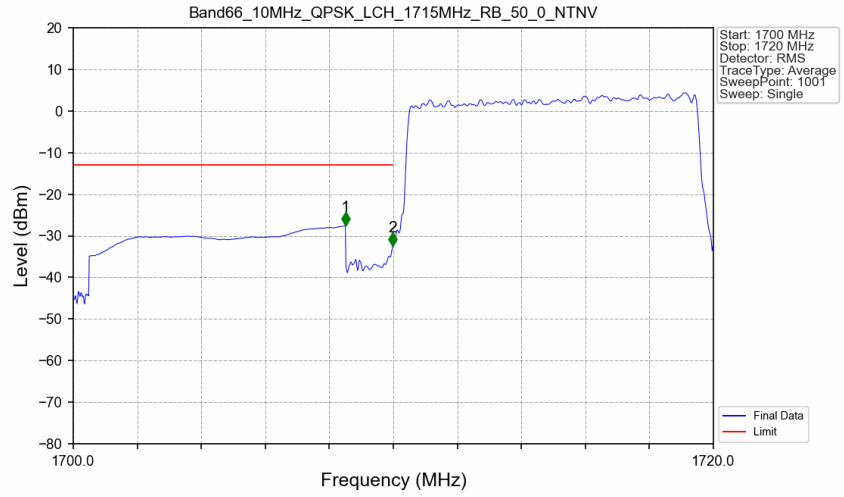
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

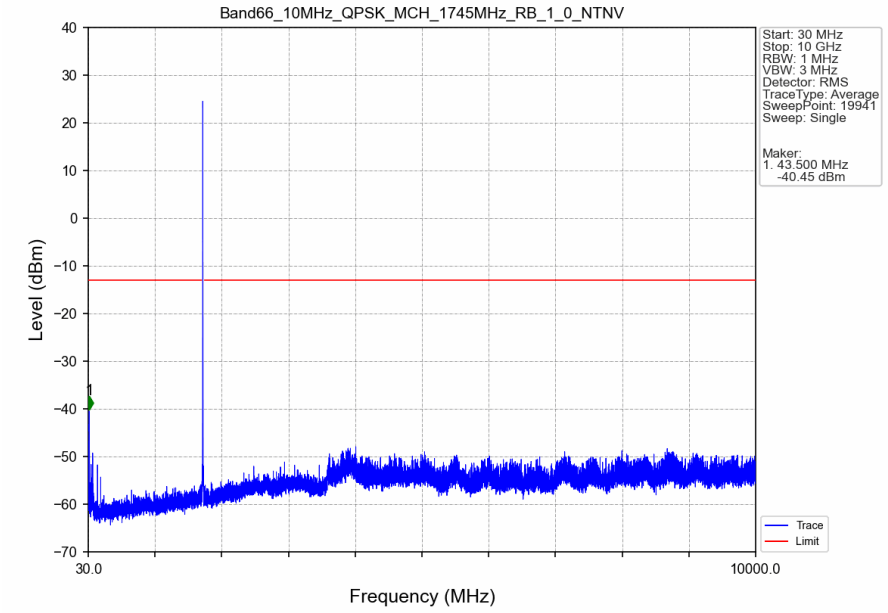


Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

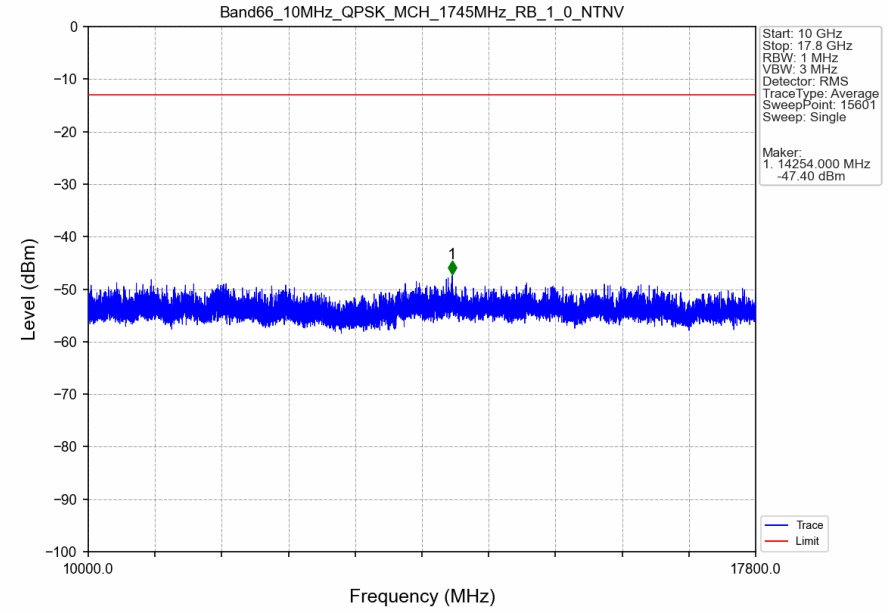


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.500	-27.52	-13	Pass
1709	1710	0.101	CHP	2	1709.980	-32.47	-13	Pass
1710	1720	0.101	CHP	/	/	/	/	/

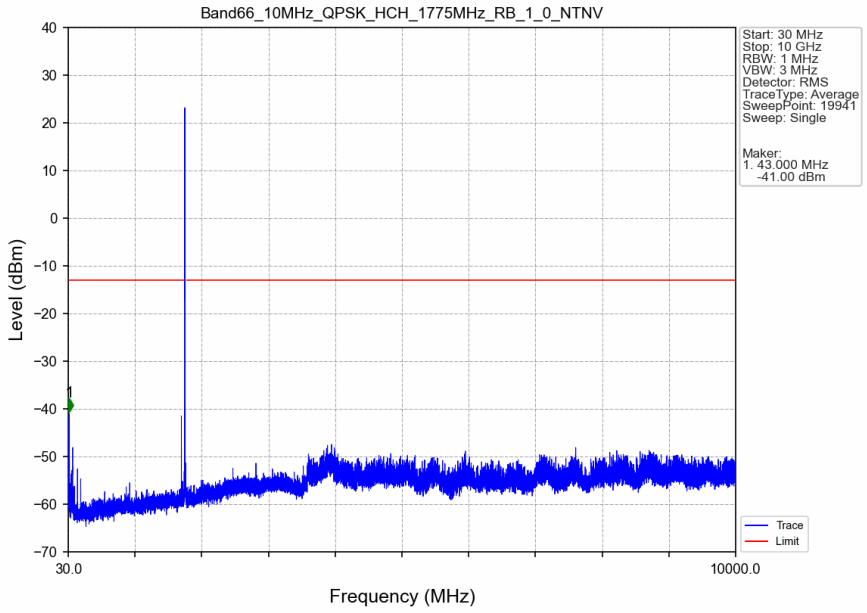
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



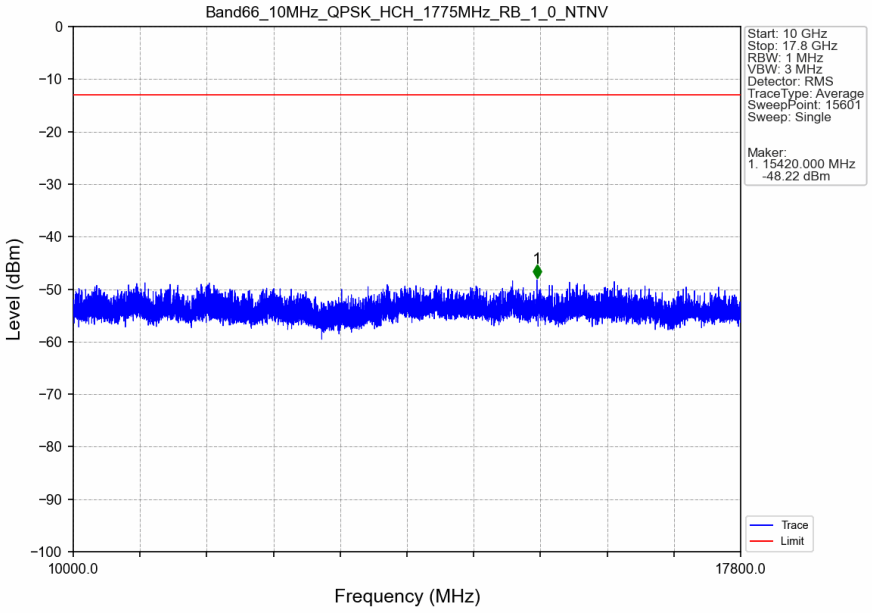
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



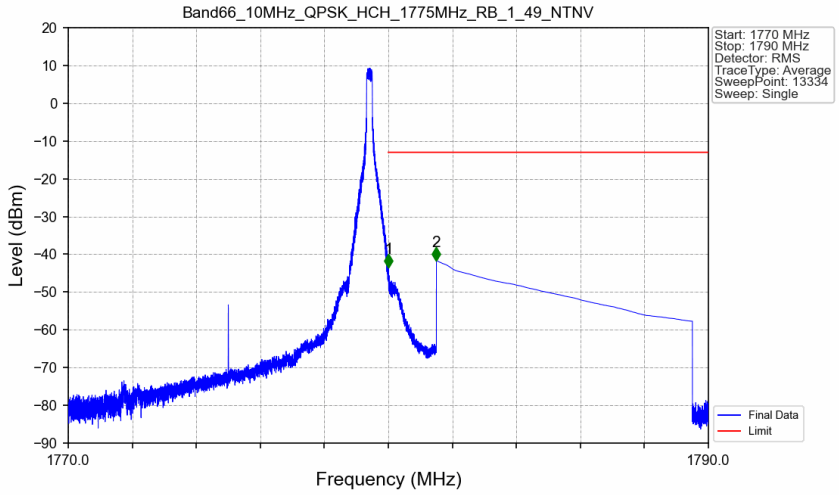
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV

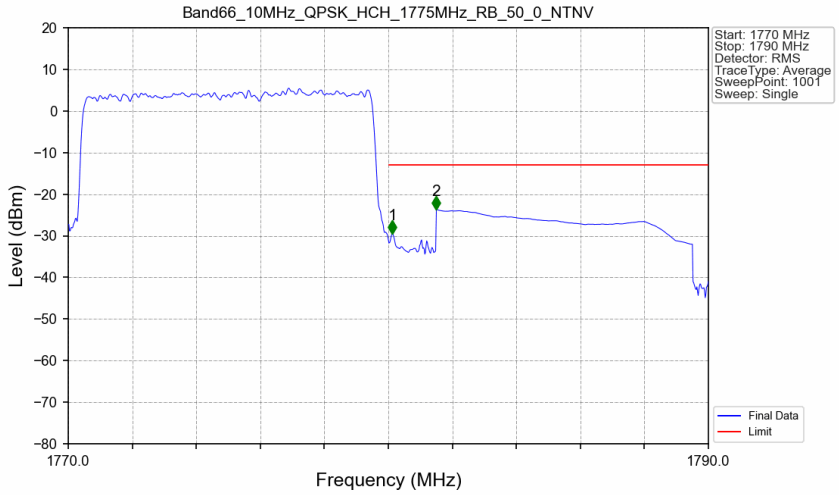


Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



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	1780.002	-43.51	-13	Pass
1781	1790	1	CHP	2	1781.501	-41.64	-13	Pass

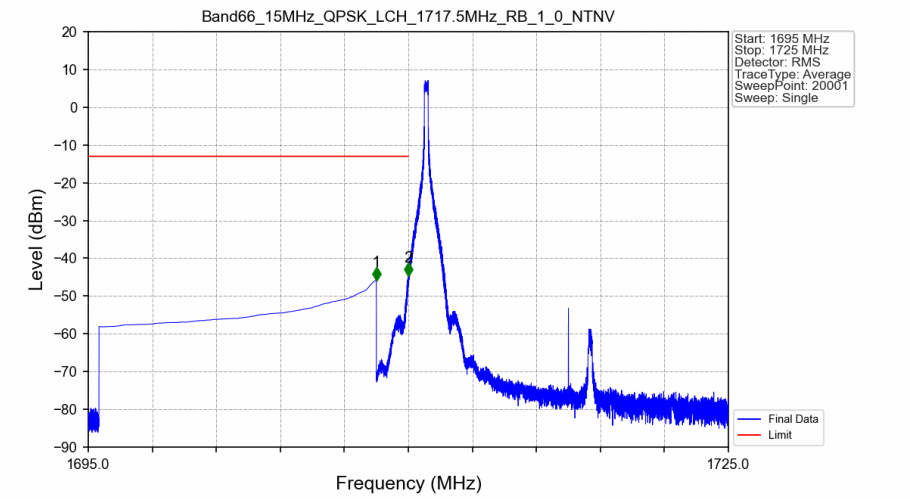
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.101	CHP	/	/	/	/	/
1780	1781	0.101	CHP	1	1780.120	-29.49	-13	Pass
1781	1790	1	CHP	2	1781.500	-23.66	-13	Pass

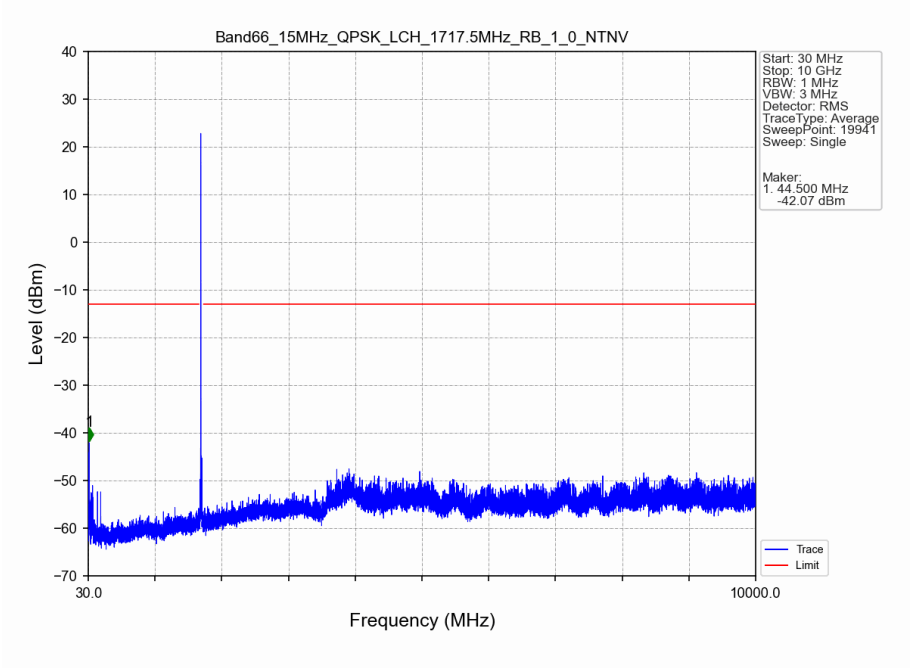
5.2.5 B66_15MHz

Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

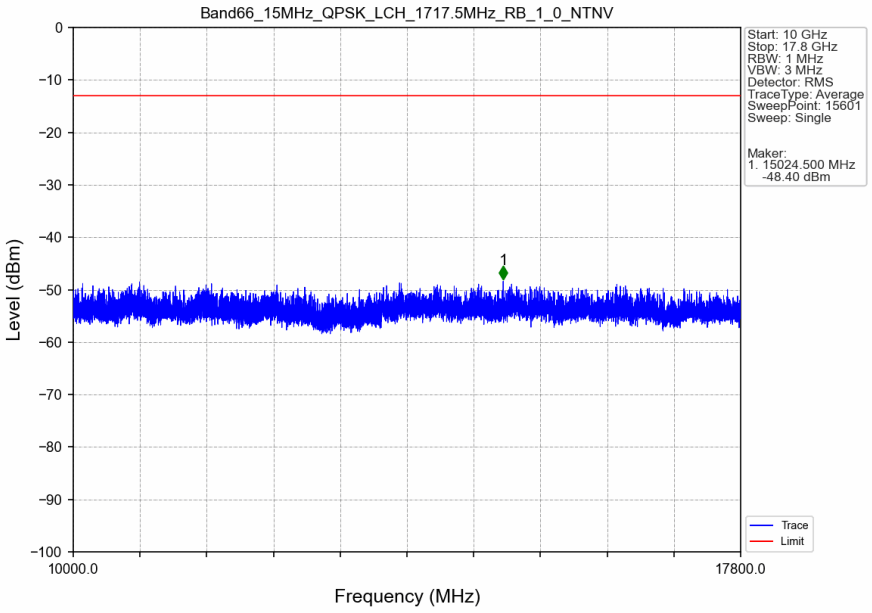


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-45.81	-13	Pass
1709	1710	0.003	/	2	1709.994	-44.65	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

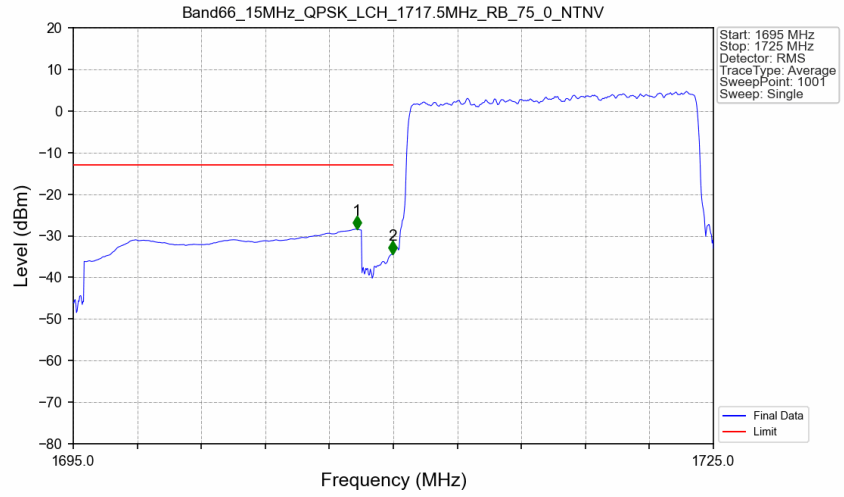
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

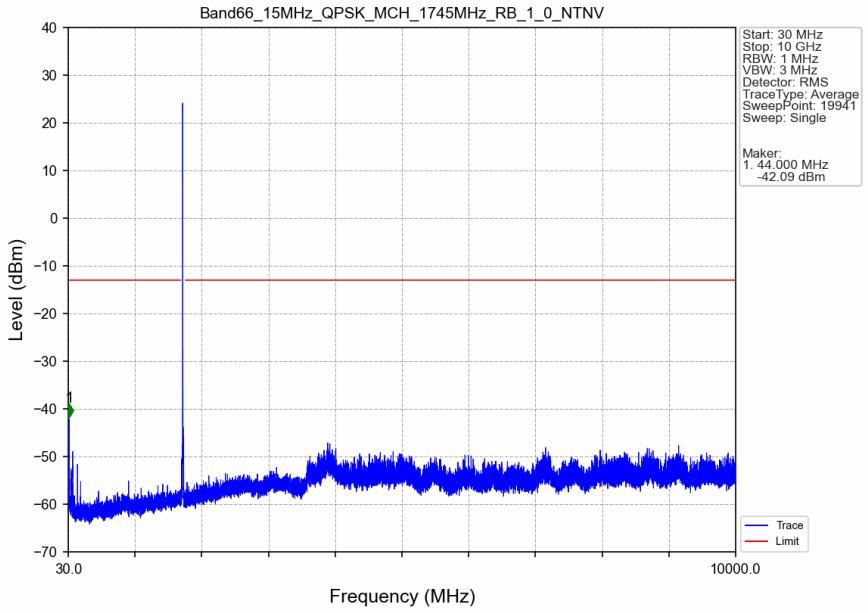


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

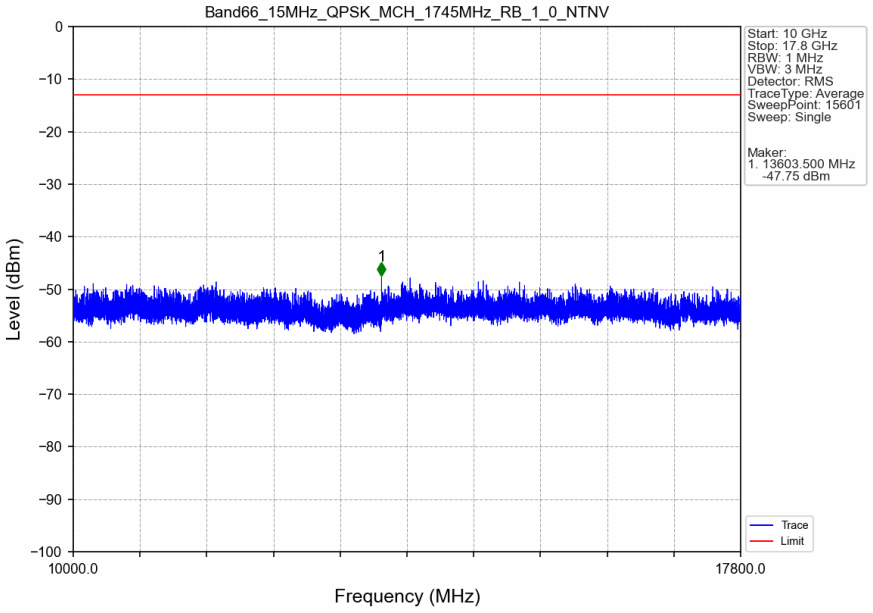


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.290	-28.38	-13	Pass
1709	1710	0.152	CHP	2	1709.970	-34.39	-13	Pass
1710	1725	0.152	CHP	/	/	/	/	/

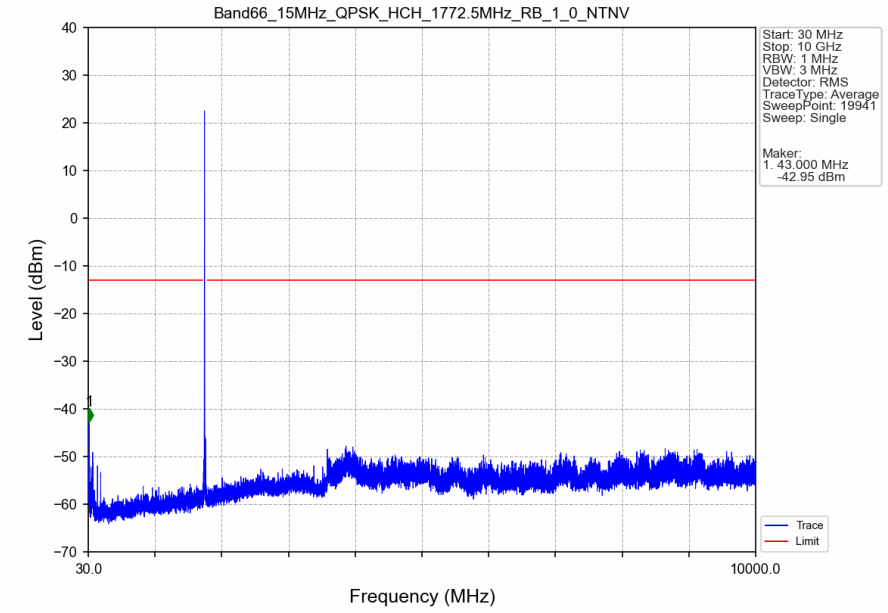
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



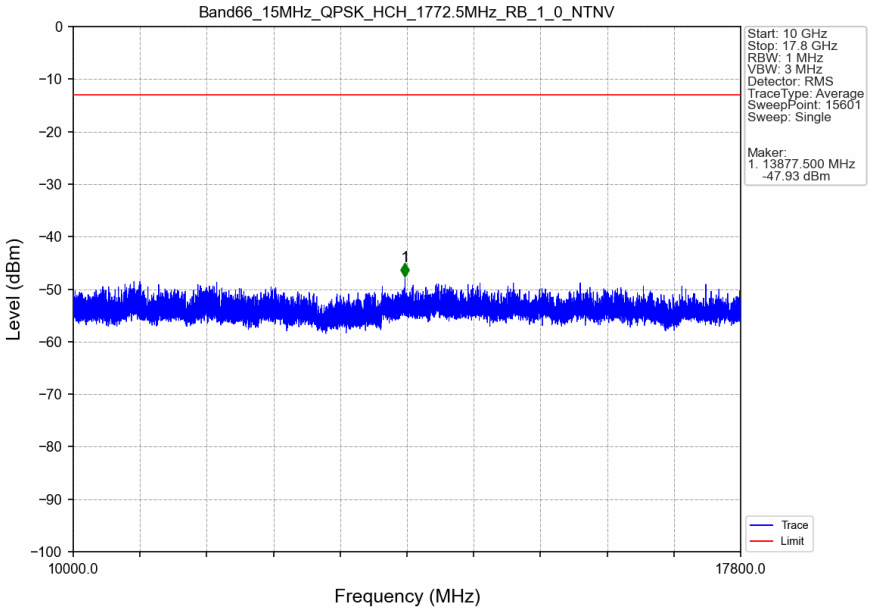
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



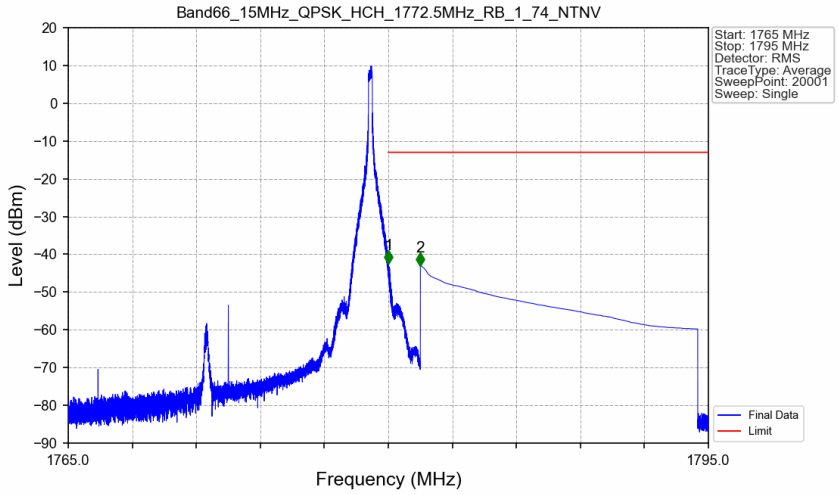
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV

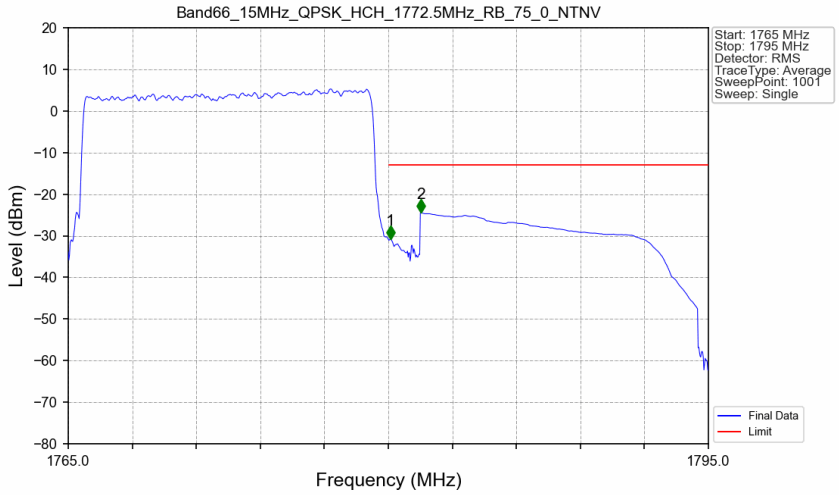


Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_74_NTNV



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	1780.005	-42.52	-13	Pass
1781	1795	1	CHP	2	1781.500	-43.00	-13	Pass

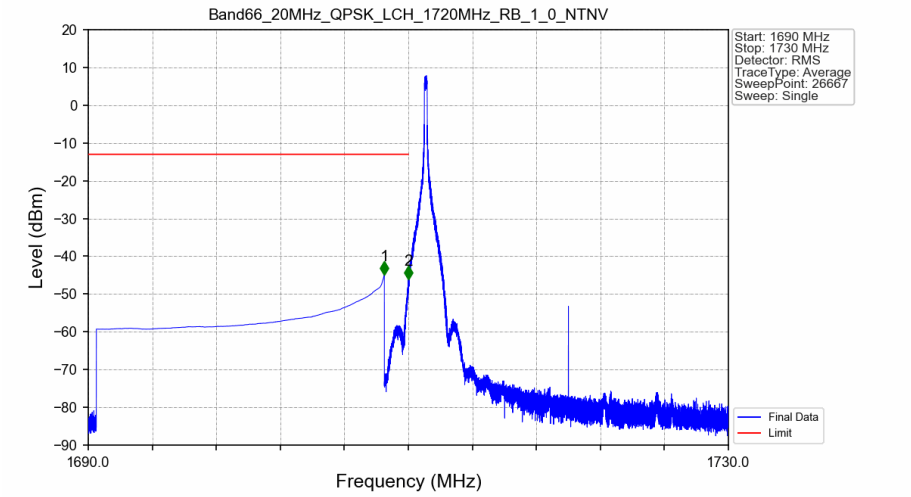
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



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	1780.090	-30.73	-13	Pass
1781	1795	1	CHP	2	1781.530	-24.47	-13	Pass

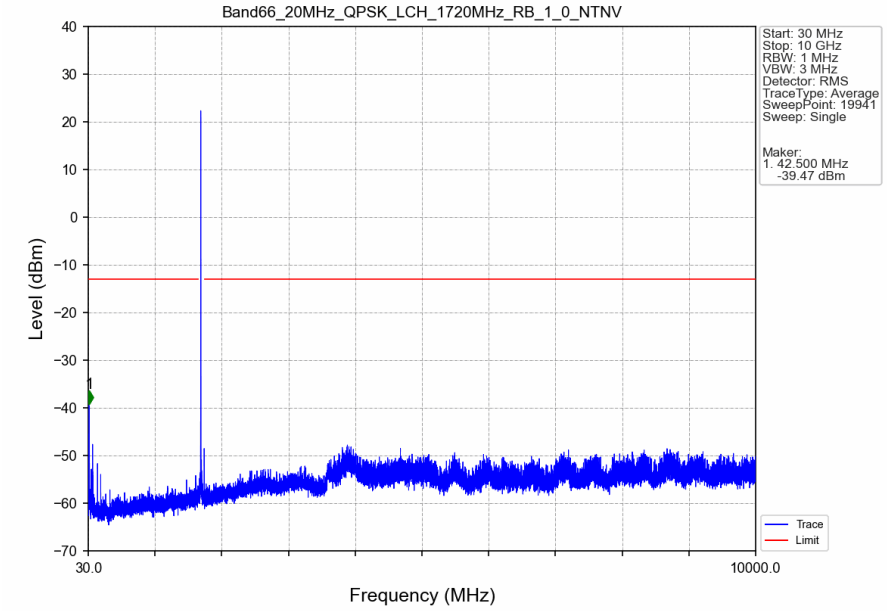
5.2.6 B66_20MHz

Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

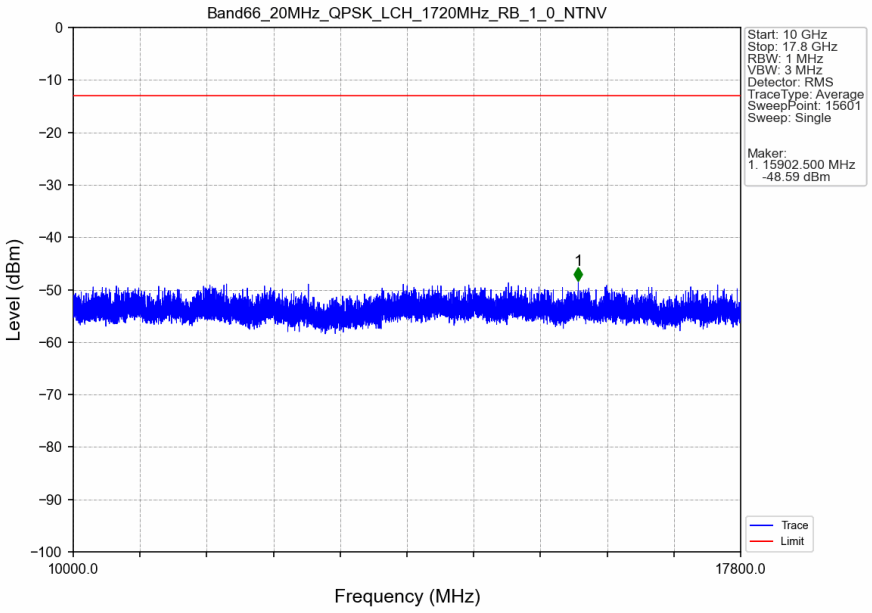


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-44.85	-13	Pass
1709	1710	0.003	/	2	1709.995	-46.14	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

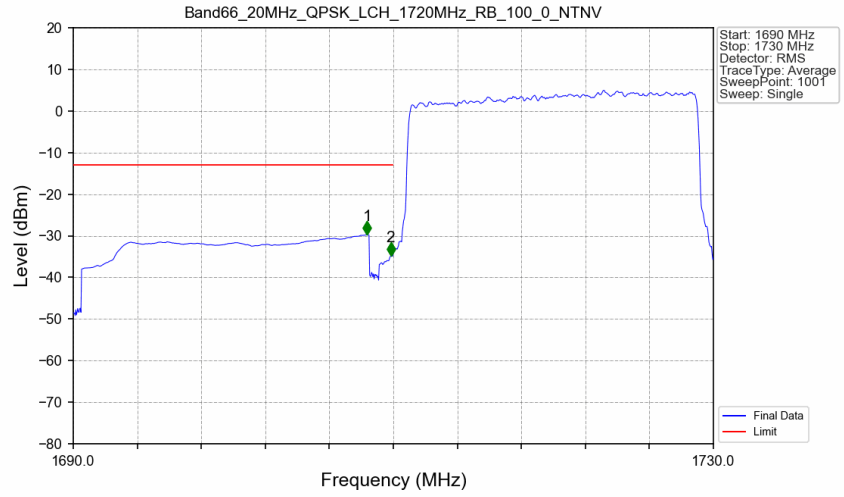
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

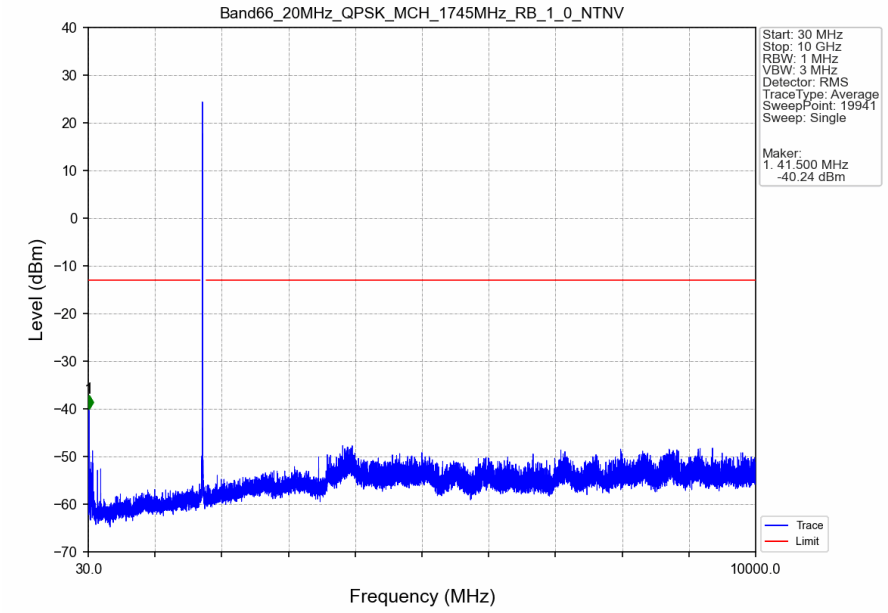


Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

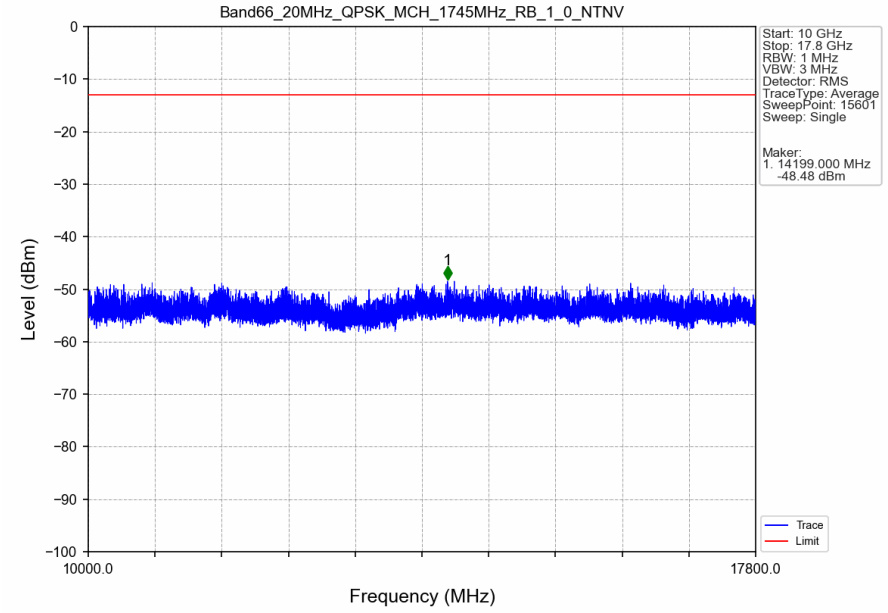


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.360	-29.73	-13	Pass
1709	1710	0.201	CHP	2	1709.840	-34.79	-13	Pass
1710	1730	0.201	CHP	/	/	/	/	/

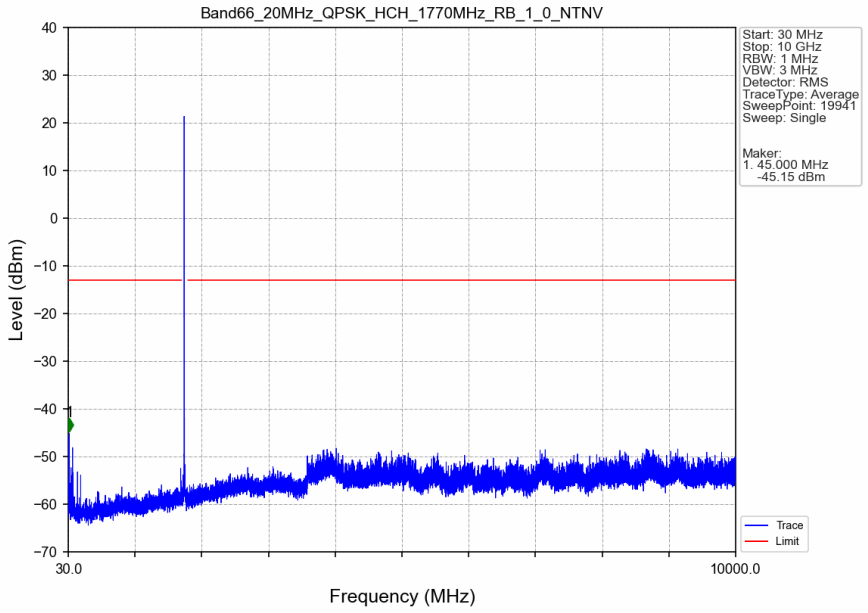
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



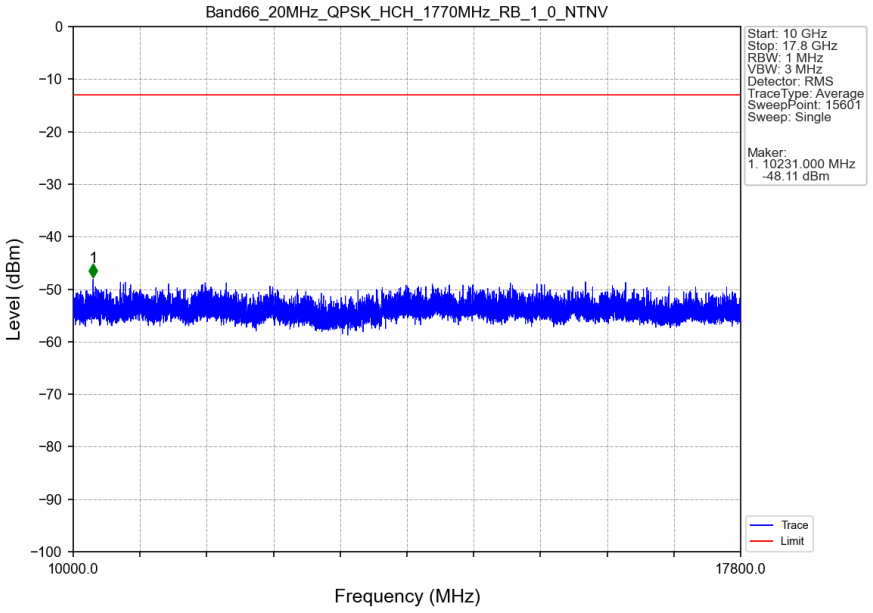
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



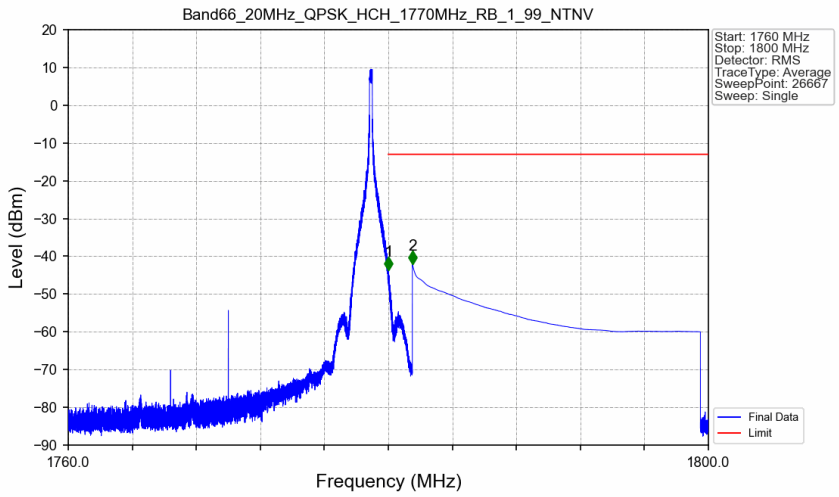
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV

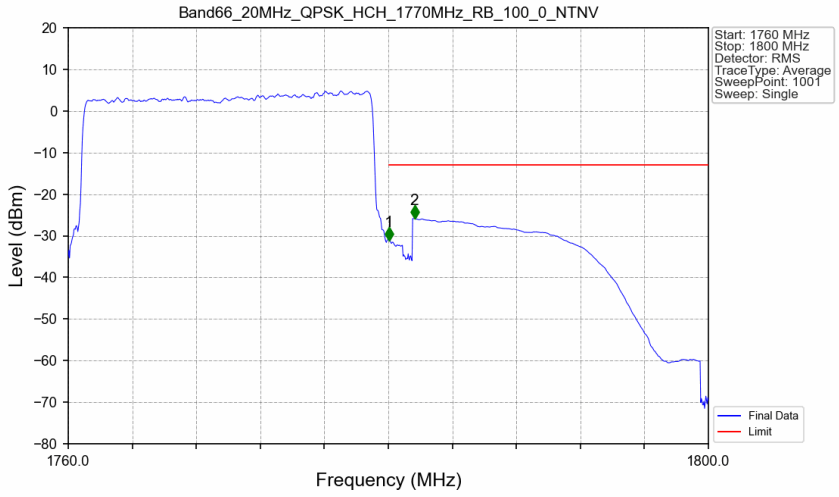


Band66_20MHz_QPSK_HCH_1770MHz_RB_1_99_NTNV



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	1780.007	-43.68	-13	Pass
1781	1800	1	CHP	2	1781.500	-42.08	-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	0.2	CHP	/	/	/	/	/
1780	1781	0.2	CHP	1	1780.040	-31.07	-13	Pass
1781	1800	1	CHP	2	1781.640	-25.85	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 66-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
3422.0	-62.35	-13	-49.35	-66.97	3.36	7.98	Horizontal	Pass
5133.0	-63.08	-13	-50.08	-68.69	4.61	10.22	Horizontal	Pass
6844.0	-61.33	-13	-48.33	-67.36	4.9	10.93	Horizontal	Pass
3422.0	-63.93	-13	-50.93	-68.55	3.36	7.98	Vertical	Pass
5133.0	-63.28	-13	-50.28	-68.89	4.61	10.22	Vertical	Pass
6844.0	-60.98	-13	-47.98	-67.01	4.9	10.93	Vertical	Pass

LTE Band 66-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
3472.0	-65.21	-13	-52.21	-69.92	3.39	8.1	Horizontal	Pass
5208.0	-63.02	-13	-50.02	-68.65	4.64	10.27	Horizontal	Pass
6944.0	-60.82	-13	-47.82	-66.97	4.91	11.06	Horizontal	Pass
3472.0	-63.04	-13	-50.04	-67.75	3.39	8.1	Vertical	Pass
5208.0	-63.23	-13	-50.23	-68.86	4.64	10.27	Vertical	Pass
6944.0	-60.95	-13	-47.95	-67.1	4.91	11.06	Vertical	Pass

LTE Band 66-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
3522.0	-66.71	-13	-53.71	-71.49	3.42	8.2	Horizontal	Pass
5283.0	-62.53	-13	-49.53	-68.19	4.66	10.32	Horizontal	Pass
7044.0	-60.53	-13	-47.53	-66.79	4.92	11.18	Horizontal	Pass
3522.0	-66.32	-13	-53.32	-71.1	3.42	8.2	Vertical	Pass
5283.0	-62.71	-13	-49.71	-68.37	4.66	10.32	Vertical	Pass
7044.0	-60.74	-13	-47.74	-67.0	4.92	11.18	Vertical	Pass