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	23.91	-2.80	21.11	<=30	Pass
			2	23.89	-2.80	21.09	<=30	Pass
			5	23.94	-2.80	21.14	<=30	Pass
		3	0	23.94	-2.80	21.14	<=30	Pass
			2	23.94	-2.80	21.14	<=30	Pass
			3	23.95	-2.80	21.15	<=30	Pass
		6	0	22.91	-2.80	20.11	<=30	Pass
	1745	1	0	23.35	-2.80	20.55	<=30	Pass
			2	23.34	-2.80	20.54	<=30	Pass
			5	23.32	-2.80	20.52	<=30	Pass
		3	0	23.26	-2.80	20.46	<=30	Pass
			2	23.08	-2.80	20.28	<=30	Pass
			3	23.19	-2.80	20.39	<=30	Pass
		6	0	22.14	-2.80	19.34	<=30	Pass
	1779.3	1	0	22.99	-2.80	20.19	<=30	Pass
			2	22.82	-2.80	20.02	<=30	Pass
			5	22.96	-2.80	20.16	<=30	Pass
		3	0	22.89	-2.80	20.09	<=30	Pass
			2	22.87	-2.80	20.07	<=30	Pass
			3	22.91	-2.80	20.11	<=30	Pass
		6	0	21.92	-2.80	19.12	<=30	Pass
16QAM	1710.7	1	0	22.55	-2.80	19.75	<=30	Pass
			2	23.18	-2.80	20.38	<=30	Pass
			5	23.10	-2.80	20.30	<=30	Pass
		3	0	22.89	-2.80	20.09	<=30	Pass
			2	22.77	-2.80	19.97	<=30	Pass
			3	22.80	-2.80	20.00	<=30	Pass
		6	0	22.01	-2.80	19.21	<=30	Pass
	1745	1	0	22.56	-2.80	19.76	<=30	Pass
			2	22.47	-2.80	19.67	<=30	Pass
			5	22.59	-2.80	19.79	<=30	Pass
		3	0	22.33	-2.80	19.53	<=30	Pass
			2	22.11	-2.80	19.31	<=30	Pass
			3	22.18	-2.80	19.38	<=30	Pass
		6	0	21.23	-2.80	18.43	<=30	Pass
	1779.3	1	0	21.97	-2.80	19.17	<=30	Pass
			2	22.00	-2.80	19.20	<=30	Pass
			5	21.91	-2.80	19.11	<=30	Pass
		3	0	21.55	-2.80	18.75	<=30	Pass
			2	21.77	-2.80	18.97	<=30	Pass
			3	21.81	-2.80	19.01	<=30	Pass
		6	0	21.09	-2.80	18.29	<=30	Pass
64QAM	1710.7	1	0	22.06	-2.80	19.26	<=30	Pass
			2	22.09	-2.80	19.29	<=30	Pass
			5	21.85	-2.80	19.05	<=30	Pass
		3	0	22.03	-2.80	19.23	<=30	Pass
			2	22.00	-2.80	19.20	<=30	Pass
			3	22.09	-2.80	19.29	<=30	Pass
		6	0	20.85	-2.80	18.05	<=30	Pass

	1745	1	0	21.55	-2.80	18.75	<=30	Pass
			2	21.45	-2.80	18.65	<=30	Pass
			5	21.36	-2.80	18.56	<=30	Pass
		3	0	21.48	-2.80	18.68	<=30	Pass
			2	21.35	-2.80	18.55	<=30	Pass
			3	21.34	-2.80	18.54	<=30	Pass
		6	0	20.19	-2.80	17.39	<=30	Pass
	1779.3	1	0	20.97	-2.80	18.17	<=30	Pass
			2	20.85	-2.80	18.05	<=30	Pass
			5	20.88	-2.80	18.08	<=30	Pass
		3	0	20.99	-2.80	18.19	<=30	Pass
			2	20.97	-2.80	18.17	<=30	Pass
			3	21.03	-2.80	18.23	<=30	Pass
		6	0	19.98	-2.80	17.18	<=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	23.81	-2.80	21.01	<=30	Pass
			7	23.93	-2.80	21.13	<=30	Pass
			14	23.99	-2.80	21.19	<=30	Pass
		8	0	22.97	-2.80	20.17	<=30	Pass
			4	22.96	-2.80	20.16	<=30	Pass
			7	22.35	-2.80	19.55	<=30	Pass
		15	0	22.98	-2.80	20.18	<=30	Pass
	1745	1	0	23.47	-2.80	20.67	<=30	Pass
			7	23.41	-2.80	20.61	<=30	Pass
			14	23.30	-2.80	20.50	<=30	Pass
		8	0	22.34	-2.80	19.54	<=30	Pass
			4	22.37	-2.80	19.57	<=30	Pass
			7	22.30	-2.80	19.50	<=30	Pass
		15	0	22.37	-2.80	19.57	<=30	Pass
	1778.5	1	0	22.91	-2.80	20.11	<=30	Pass
			7	22.71	-2.80	19.91	<=30	Pass
			14	22.92	-2.80	20.12	<=30	Pass
		8	0	21.91	-2.80	19.11	<=30	Pass
			4	21.92	-2.80	19.12	<=30	Pass
			7	21.94	-2.80	19.14	<=30	Pass
		15	0	21.95	-2.80	19.15	<=30	Pass
16QAM	1711.5	1	0	23.15	-2.80	20.35	<=30	Pass
			7	23.29	-2.80	20.49	<=30	Pass
			14	23.25	-2.80	20.45	<=30	Pass
		8	0	22.03	-2.80	19.23	<=30	Pass
			4	22.04	-2.80	19.24	<=30	Pass
			7	22.11	-2.80	19.31	<=30	Pass
		15	0	22.04	-2.80	19.24	<=30	Pass
	1745	1	0	22.15	-2.80	19.35	<=30	Pass
			7	22.47	-2.80	19.67	<=30	Pass
			14	22.27	-2.80	19.47	<=30	Pass
		8	0	21.42	-2.80	18.62	<=30	Pass
			4	21.33	-2.80	18.53	<=30	Pass
			7	21.43	-2.80	18.63	<=30	Pass
		15	0	21.37	-2.80	18.57	<=30	Pass
	1778.5	1	0	22.28	-2.80	19.48	<=30	Pass

			7	22.06	-2.80	19.26	<=30	Pass
			14	22.11	-2.80	19.31	<=30	Pass
		8	0	20.94	-2.80	18.14	<=30	Pass
			4	21.03	-2.80	18.23	<=30	Pass
			7	21.06	-2.80	18.26	<=30	Pass
		15	0	20.99	-2.80	18.19	<=30	Pass
64QAM	1711.5	1	0	22.03	-2.80	19.23	<=30	Pass
			7	21.61	-2.80	18.81	<=30	Pass
			14	21.57	-2.80	18.77	<=30	Pass
		8	0	20.96	-2.80	18.16	<=30	Pass
			4	20.96	-2.80	18.16	<=30	Pass
			7	21.04	-2.80	18.24	<=30	Pass
		15	0	20.96	-2.80	18.16	<=30	Pass
	1745	1	0	21.23	-2.80	18.43	<=30	Pass
			7	21.28	-2.80	18.48	<=30	Pass
			14	21.06	-2.80	18.26	<=30	Pass
		8	0	20.43	-2.80	17.63	<=30	Pass
			4	20.40	-2.80	17.60	<=30	Pass
			7	20.43	-2.80	17.63	<=30	Pass
		15	0	20.32	-2.80	17.52	<=30	Pass
	1778.5	1	0	20.96	-2.80	18.16	<=30	Pass
			7	21.02	-2.80	18.22	<=30	Pass
			14	21.01	-2.80	18.21	<=30	Pass
		8	0	20.06	-2.80	17.26	<=30	Pass
			4	19.99	-2.80	17.19	<=30	Pass
			7	20.07	-2.80	17.27	<=30	Pass
		15	0	19.94	-2.80	17.14	<=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	23.93	-2.80	21.13	<=30	Pass
			13	24.01	-2.80	21.21	<=30	Pass
			24	24.23	-2.80	21.43	<=30	Pass
		12	0	23.02	-2.80	20.22	<=30	Pass
			6	23.10	-2.80	20.30	<=30	Pass
			13	23.23	-2.80	20.43	<=30	Pass
		25	0	23.14	-2.80	20.34	<=30	Pass
	1745	1	0	23.52	-2.80	20.72	<=30	Pass
			13	23.42	-2.80	20.62	<=30	Pass
			24	23.34	-2.80	20.54	<=30	Pass
		12	0	22.37	-2.80	19.57	<=30	Pass
			6	22.34	-2.80	19.54	<=30	Pass
			13	22.27	-2.80	19.47	<=30	Pass
		25	0	22.39	-2.80	19.59	<=30	Pass
	1777.5	1	0	23.00	-2.80	20.20	<=30	Pass
			13	22.88	-2.80	20.08	<=30	Pass
			24	23.01	-2.80	20.21	<=30	Pass
		12	0	21.99	-2.80	19.19	<=30	Pass
			6	22.02	-2.80	19.22	<=30	Pass
			13	21.98	-2.80	19.18	<=30	Pass
		25	0	22.05	-2.80	19.25	<=30	Pass
16QAM	1712.5	1	0	23.02	-2.80	20.22	<=30	Pass
			13	23.33	-2.80	20.53	<=30	Pass

			24	23.45	-2.80	20.65	<=30	Pass
		12	0	22.02	-2.80	19.22	<=30	Pass
			6	22.06	-2.80	19.26	<=30	Pass
			13	22.22	-2.80	19.42	<=30	Pass
		25	0	22.12	-2.80	19.32	<=30	Pass
	1745	1	0	22.76	-2.80	19.96	<=30	Pass
			13	22.55	-2.80	19.75	<=30	Pass
			24	22.49	-2.80	19.69	<=30	Pass
		12	0	21.37	-2.80	18.57	<=30	Pass
			6	21.27	-2.80	18.47	<=30	Pass
			13	21.17	-2.80	18.37	<=30	Pass
		25	0	21.29	-2.80	18.49	<=30	Pass
	1777.5	1	0	22.15	-2.80	19.35	<=30	Pass
			13	22.08	-2.80	19.28	<=30	Pass
			24	21.71	-2.80	18.91	<=30	Pass
		12	0	21.03	-2.80	18.23	<=30	Pass
			6	21.01	-2.80	18.21	<=30	Pass
			13	21.00	-2.80	18.20	<=30	Pass
		25	0	21.01	-2.80	18.21	<=30	Pass
64QAM	1712.5	1	0	22.11	-2.80	19.31	<=30	Pass
			13	22.22	-2.80	19.42	<=30	Pass
			24	22.34	-2.80	19.54	<=30	Pass
		12	0	21.04	-2.80	18.24	<=30	Pass
			6	21.08	-2.80	18.28	<=30	Pass
			13	21.11	-2.80	18.31	<=30	Pass
		25	0	21.09	-2.80	18.29	<=30	Pass
	1745	1	0	21.63	-2.80	18.83	<=30	Pass
			13	21.36	-2.80	18.56	<=30	Pass
			24	21.39	-2.80	18.59	<=30	Pass
		12	0	20.51	-2.80	17.71	<=30	Pass
			6	20.43	-2.80	17.63	<=30	Pass
			13	20.31	-2.80	17.51	<=30	Pass
		25	0	20.40	-2.80	17.60	<=30	Pass
	1777.5	1	0	21.10	-2.80	18.30	<=30	Pass
			13	20.82	-2.80	18.02	<=30	Pass
			24	21.15	-2.80	18.35	<=30	Pass
		12	0	20.06	-2.80	17.26	<=30	Pass
			6	20.03	-2.80	17.23	<=30	Pass
			13	20.07	-2.80	17.27	<=30	Pass
		25	0	20.02	-2.80	17.22	<=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	23.86	-2.80	21.06	<=30	Pass
			25	24.12	-2.80	21.32	<=30	Pass
			49	24.09	-2.80	21.29	<=30	Pass
		25	0	22.86	-2.80	20.06	<=30	Pass
			13	22.99	-2.80	20.19	<=30	Pass
			25	23.11	-2.80	20.31	<=30	Pass
		50	0	22.98	-2.80	20.18	<=30	Pass
	1745	1	0	23.43	-2.80	20.63	<=30	Pass
			25	23.45	-2.80	20.65	<=30	Pass
			49	23.31	-2.80	20.51	<=30	Pass

		25	0	22.47	-2.80	19.67	<=30	Pass
			13	22.38	-2.80	19.58	<=30	Pass
			25	22.39	-2.80	19.59	<=30	Pass
		50	0	22.39	-2.80	19.59	<=30	Pass
	1775	1	0	23.02	-2.80	20.22	<=30	Pass
			25	23.03	-2.80	20.23	<=30	Pass
			49	23.00	-2.80	20.20	<=30	Pass
		25	0	21.99	-2.80	19.19	<=30	Pass
			13	22.03	-2.80	19.23	<=30	Pass
			25	22.10	-2.80	19.30	<=30	Pass
		50	0	22.04	-2.80	19.24	<=30	Pass
16QAM	1715	1	0	22.95	-2.80	20.15	<=30	Pass
			25	23.34	-2.80	20.54	<=30	Pass
			49	23.25	-2.80	20.45	<=30	Pass
		25	0	22.01	-2.80	19.21	<=30	Pass
			13	22.12	-2.80	19.32	<=30	Pass
			25	22.22	-2.80	19.42	<=30	Pass
		50	0	22.16	-2.80	19.36	<=30	Pass
	1745	1	0	22.83	-2.80	20.03	<=30	Pass
			25	22.56	-2.80	19.76	<=30	Pass
			49	22.61	-2.80	19.81	<=30	Pass
		25	0	21.50	-2.80	18.70	<=30	Pass
			13	21.37	-2.80	18.57	<=30	Pass
			25	21.33	-2.80	18.53	<=30	Pass
		50	0	21.37	-2.80	18.57	<=30	Pass
	1775	1	0	22.15	-2.80	19.35	<=30	Pass
			25	21.54	-2.80	18.74	<=30	Pass
			49	22.26	-2.80	19.46	<=30	Pass
		25	0	21.00	-2.80	18.20	<=30	Pass
			13	21.02	-2.80	18.22	<=30	Pass
			25	21.02	-2.80	18.22	<=30	Pass
		50	0	21.05	-2.80	18.25	<=30	Pass
64QAM	1715	1	0	21.94	-2.80	19.14	<=30	Pass
			25	22.23	-2.80	19.43	<=30	Pass
			49	22.32	-2.80	19.52	<=30	Pass
		25	0	20.96	-2.80	18.16	<=30	Pass
			13	21.07	-2.80	18.27	<=30	Pass
			25	21.12	-2.80	18.32	<=30	Pass
		50	0	21.02	-2.80	18.22	<=30	Pass
	1745	1	0	21.61	-2.80	18.81	<=30	Pass
			25	21.32	-2.80	18.52	<=30	Pass
			49	21.13	-2.80	18.33	<=30	Pass
		25	0	20.44	-2.80	17.64	<=30	Pass
			13	20.38	-2.80	17.58	<=30	Pass
			25	20.17	-2.80	17.37	<=30	Pass
		50	0	20.36	-2.80	17.56	<=30	Pass
	1775	1	0	20.70	-2.80	17.90	<=30	Pass
			25	20.96	-2.80	18.16	<=30	Pass
			49	20.85	-2.80	18.05	<=30	Pass
		25	0	19.93	-2.80	17.13	<=30	Pass
			13	20.01	-2.80	17.21	<=30	Pass
			25	20.03	-2.80	17.23	<=30	Pass
		50	0	19.97	-2.80	17.17	<=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	23.65	-2.80	20.85	<=30	Pass
			38	24.16	-2.80	21.36	<=30	Pass
			74	24.23	-2.80	21.43	<=30	Pass
		36	0	23.03	-2.80	20.23	<=30	Pass
			18	23.13	-2.80	20.33	<=30	Pass
			39	23.24	-2.80	20.44	<=30	Pass
		75	0	23.18	-2.80	20.38	<=30	Pass
	1745	1	0	23.59	-2.80	20.79	<=30	Pass
			38	23.42	-2.80	20.62	<=30	Pass
			74	23.25	-2.80	20.45	<=30	Pass
		36	0	22.54	-2.80	19.74	<=30	Pass
			18	22.36	-2.80	19.56	<=30	Pass
			39	22.29	-2.80	19.49	<=30	Pass
		75	0	22.26	-2.80	19.46	<=30	Pass
	1772.5	1	0	22.62	-2.80	19.82	<=30	Pass
			38	22.57	-2.80	19.77	<=30	Pass
			74	23.08	-2.80	20.28	<=30	Pass
		36	0	21.89	-2.80	19.09	<=30	Pass
			18	21.90	-2.80	19.10	<=30	Pass
			39	22.07	-2.80	19.27	<=30	Pass
		75	0	21.96	-2.80	19.16	<=30	Pass
16QAM	1717.5	1	0	23.04	-2.80	20.24	<=30	Pass
			38	23.34	-2.80	20.54	<=30	Pass
			74	23.49	-2.80	20.69	<=30	Pass
		36	0	21.94	-2.80	19.14	<=30	Pass
			18	22.17	-2.80	19.37	<=30	Pass
			39	22.26	-2.80	19.46	<=30	Pass
		75	0	22.15	-2.80	19.35	<=30	Pass
	1745	1	0	22.88	-2.80	20.08	<=30	Pass
			38	22.59	-2.80	19.79	<=30	Pass
			74	22.34	-2.80	19.54	<=30	Pass
		36	0	21.56	-2.80	18.76	<=30	Pass
			18	21.30	-2.80	18.50	<=30	Pass
			39	21.28	-2.80	18.48	<=30	Pass
		75	0	21.22	-2.80	18.42	<=30	Pass
	1772.5	1	0	22.03	-2.80	19.23	<=30	Pass
			38	22.23	-2.80	19.43	<=30	Pass
			74	22.16	-2.80	19.36	<=30	Pass
		36	0	20.86	-2.80	18.06	<=30	Pass
			18	20.92	-2.80	18.12	<=30	Pass
			39	21.04	-2.80	18.24	<=30	Pass
		75	0	20.98	-2.80	18.18	<=30	Pass
64QAM	1717.5	1	0	22.00	-2.80	19.20	<=30	Pass
			38	22.16	-2.80	19.36	<=30	Pass
			74	22.38	-2.80	19.58	<=30	Pass
		36	0	20.98	-2.80	18.18	<=30	Pass
			18	21.06	-2.80	18.26	<=30	Pass
			39	21.23	-2.80	18.43	<=30	Pass
		75	0	21.10	-2.80	18.30	<=30	Pass
	1745	1	0	21.83	-2.80	19.03	<=30	Pass
			38	21.48	-2.80	18.68	<=30	Pass
			74	21.20	-2.80	18.40	<=30	Pass
		36	0	20.42	-2.80	17.62	<=30	Pass
			18	20.28	-2.80	17.48	<=30	Pass
			39	20.26	-2.80	17.46	<=30	Pass
		75	0	20.32	-2.80	17.52	<=30	Pass

	1772.5	1	0	20.85	-2.80	18.05	<=30	Pass
			38	21.00	-2.80	18.20	<=30	Pass
			74	20.95	-2.80	18.15	<=30	Pass
		36	0	19.80	-2.80	17.00	<=30	Pass
			18	19.93	-2.80	17.13	<=30	Pass
			39	20.04	-2.80	17.24	<=30	Pass
		75	0	19.95	-2.80	17.15	<=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	23.79	-2.80	20.99	<=30	Pass
			50	24.28	-2.80	21.48	<=30	Pass
			99	24.18	-2.80	21.38	<=30	Pass
		50	0	23.13	-2.80	20.33	<=30	Pass
			25	23.24	-2.80	20.44	<=30	Pass
			50	23.31	-2.80	20.51	<=30	Pass
		100	0	23.25	-2.80	20.45	<=30	Pass
	1745	1	0	23.84	-2.80	21.04	<=30	Pass
			50	23.44	-2.80	20.64	<=30	Pass
			99	22.98	-2.80	20.18	<=30	Pass
		50	0	22.67	-2.80	19.87	<=30	Pass
			25	22.40	-2.80	19.60	<=30	Pass
			50	22.34	-2.80	19.54	<=30	Pass
		100	0	22.55	-2.80	19.75	<=30	Pass
	1770	1	0	22.93	-2.80	20.13	<=30	Pass
			50	23.04	-2.80	20.24	<=30	Pass
			99	23.10	-2.80	20.30	<=30	Pass
		50	0	22.03	-2.80	19.23	<=30	Pass
			25	22.09	-2.80	19.29	<=30	Pass
			50	22.18	-2.80	19.38	<=30	Pass
		100	0	22.08	-2.80	19.28	<=30	Pass
16QAM	1720	1	0	22.78	-2.80	19.98	<=30	Pass
			50	23.09	-2.80	20.29	<=30	Pass
			99	22.98	-2.80	20.18	<=30	Pass
		50	0	22.17	-2.80	19.37	<=30	Pass
			25	22.20	-2.80	19.40	<=30	Pass
			50	22.29	-2.80	19.49	<=30	Pass
		100	0	22.20	-2.80	19.40	<=30	Pass
	1745	1	0	22.85	-2.80	20.05	<=30	Pass
			50	22.63	-2.80	19.83	<=30	Pass
			99	22.42	-2.80	19.62	<=30	Pass
		50	0	21.65	-2.80	18.85	<=30	Pass
			25	21.47	-2.80	18.67	<=30	Pass
			50	21.34	-2.80	18.54	<=30	Pass
		100	0	21.42	-2.80	18.62	<=30	Pass
	1770	1	0	22.19	-2.80	19.39	<=30	Pass
			50	22.18	-2.80	19.38	<=30	Pass
			99	22.23	-2.80	19.43	<=30	Pass
		50	0	21.03	-2.80	18.23	<=30	Pass
			25	21.07	-2.80	18.27	<=30	Pass
			50	21.21	-2.80	18.41	<=30	Pass
		100	0	21.05	-2.80	18.25	<=30	Pass
64QAM	1720	1	0	21.53	-2.80	18.73	<=30	Pass

			50	22.38	-2.80	19.58	<=30	Pass
			99	22.30	-2.80	19.50	<=30	Pass
		50	0	21.02	-2.80	18.22	<=30	Pass
			25	21.12	-2.80	18.32	<=30	Pass
			50	21.19	-2.80	18.39	<=30	Pass
		100	0	21.08	-2.80	18.28	<=30	Pass
	1745	1	0	21.76	-2.80	18.96	<=30	Pass
			50	21.39	-2.80	18.59	<=30	Pass
			99	20.94	-2.80	18.14	<=30	Pass
		50	0	20.54	-2.80	17.74	<=30	Pass
			25	20.35	-2.80	17.55	<=30	Pass
			50	20.18	-2.80	17.38	<=30	Pass
		100	0	20.26	-2.80	17.46	<=30	Pass
	1770	1	0	21.02	-2.80	18.22	<=30	Pass
			50	20.80	-2.80	18.00	<=30	Pass
			99	20.66	-2.80	17.86	<=30	Pass
		50	0	19.99	-2.80	17.19	<=30	Pass
			25	20.02	-2.80	17.22	<=30	Pass
			50	20.12	-2.80	17.32	<=30	Pass
		100	0	20.02	-2.80	17.22	<=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	9.100	0.0052	-2.5 to 2.5	Pass
					NV	-2.700	-0.0015	-2.5 to 2.5	Pass
					HV	-5.300	-0.0030	-2.5 to 2.5	Pass
				-30	NV	0.000	0.0000	-2.5 to 2.5	Pass
				-20	NV	4.200	0.0024	-2.5 to 2.5	Pass
				-10	NV	6.300	0.0036	-2.5 to 2.5	Pass
				0	NV	-4.500	-0.0026	-2.5 to 2.5	Pass
				10	NV	7.300	0.0042	-2.5 to 2.5	Pass
				30	NV	6.700	0.0038	-2.5 to 2.5	Pass
				40	NV	-4.600	-0.0026	-2.5 to 2.5	Pass
				50	NV	7.500	0.0043	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band66_OBW

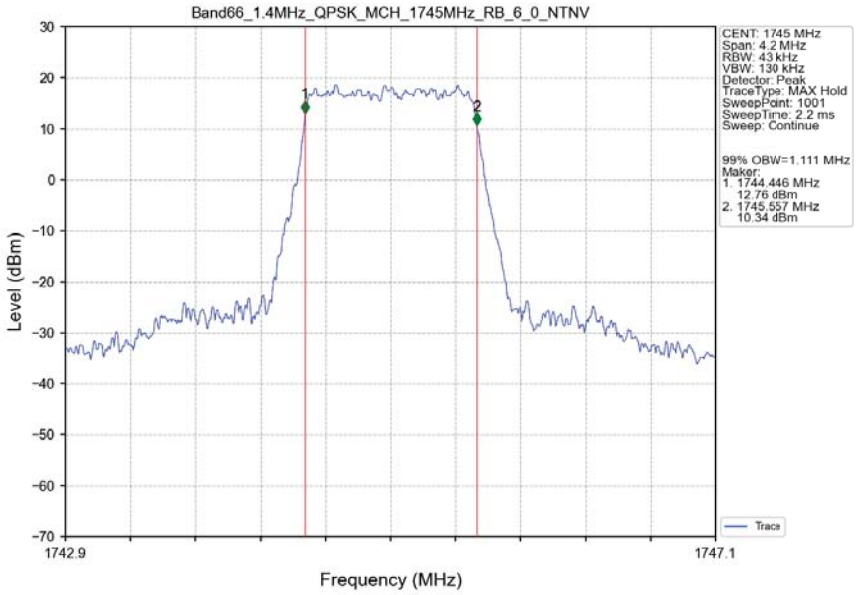
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.111	/	Pass
	16QAM	1745	6	0	1.110	/	Pass
3	QPSK	1745	15	0	2.719	/	Pass
	16QAM	1745	15	0	2.722	/	Pass
5	QPSK	1745	25	0	4.539	/	Pass
	16QAM	1745	25	0	4.530	/	Pass
10	QPSK	1745	50	0	9.054	/	Pass
	16QAM	1745	50	0	9.024	/	Pass
15	QPSK	1745	75	0	13.608	/	Pass
	16QAM	1745	75	0	13.580	/	Pass
20	QPSK	1745	100	0	18.131	/	Pass
	16QAM	1745	100	0	18.154	/	Pass

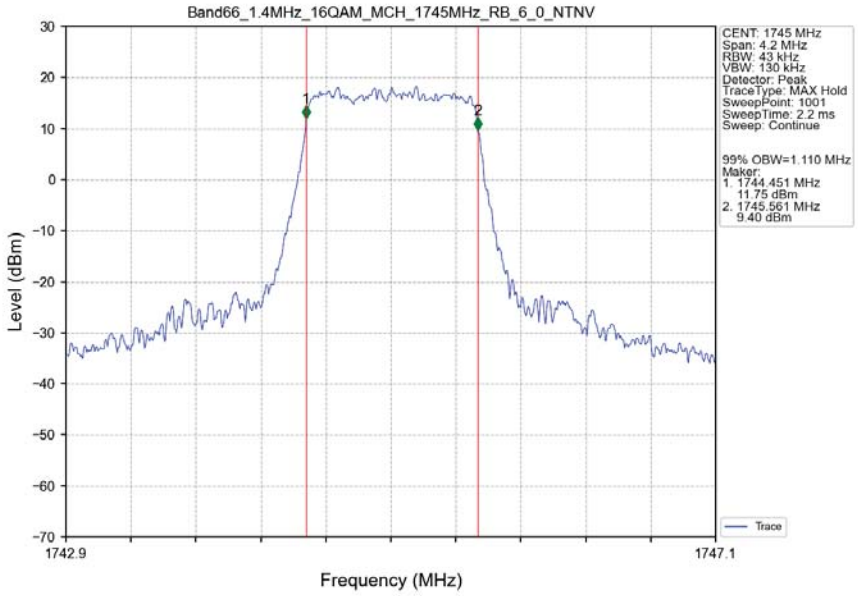
3.1.2 Band66_XDB

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.310	/	Pass
	16QAM	1745	6	0	1.317	/	Pass
3	QPSK	1745	15	0	3.013	/	Pass
	16QAM	1745	15	0	3.010	/	Pass
5	QPSK	1745	25	0	5.021	/	Pass
	16QAM	1745	25	0	4.984	/	Pass
10	QPSK	1745	50	0	10.017	/	Pass
	16QAM	1745	50	0	9.934	/	Pass
15	QPSK	1745	75	0	15.007	/	Pass
	16QAM	1745	75	0	14.965	/	Pass
20	QPSK	1745	100	0	19.781	/	Pass
	16QAM	1745	100	0	19.770	/	Pass

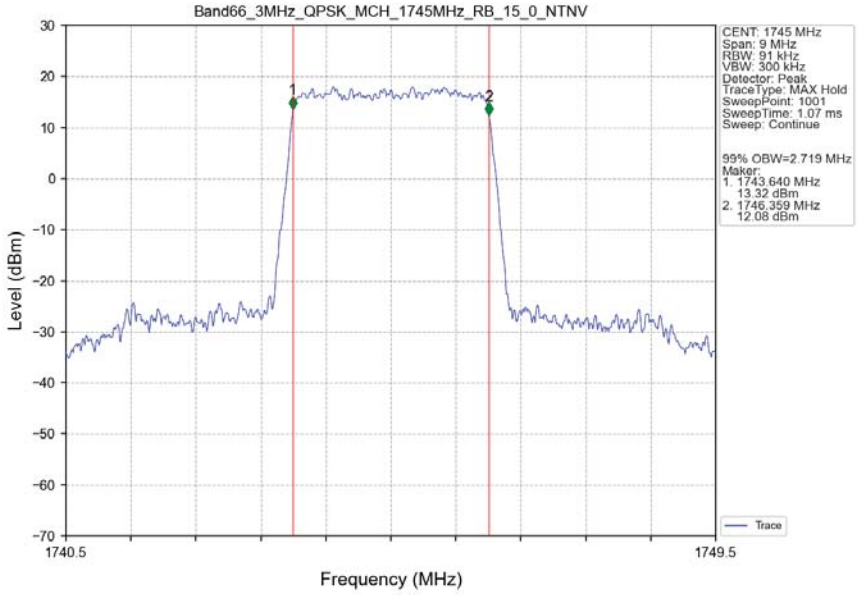
3.2 Test Graph

3.2.1 Band66_OBW

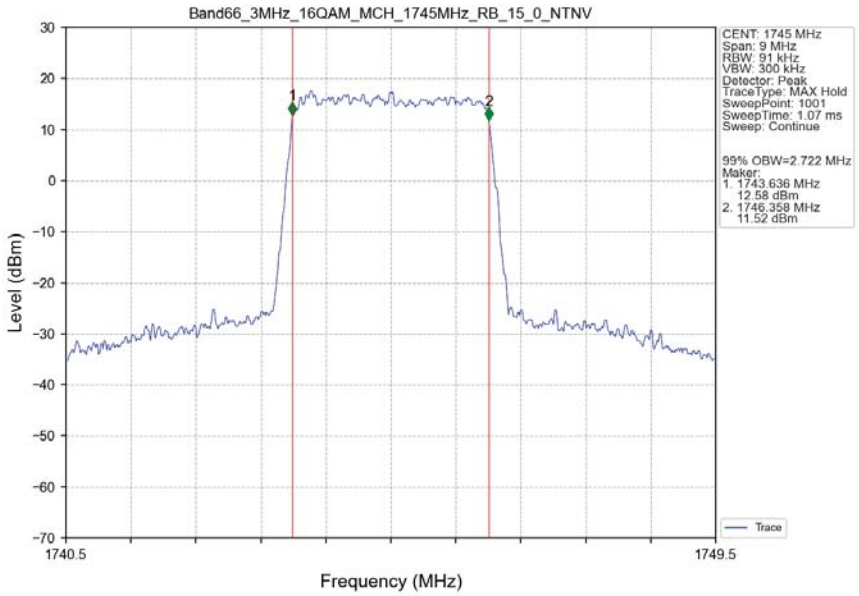
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV


Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV


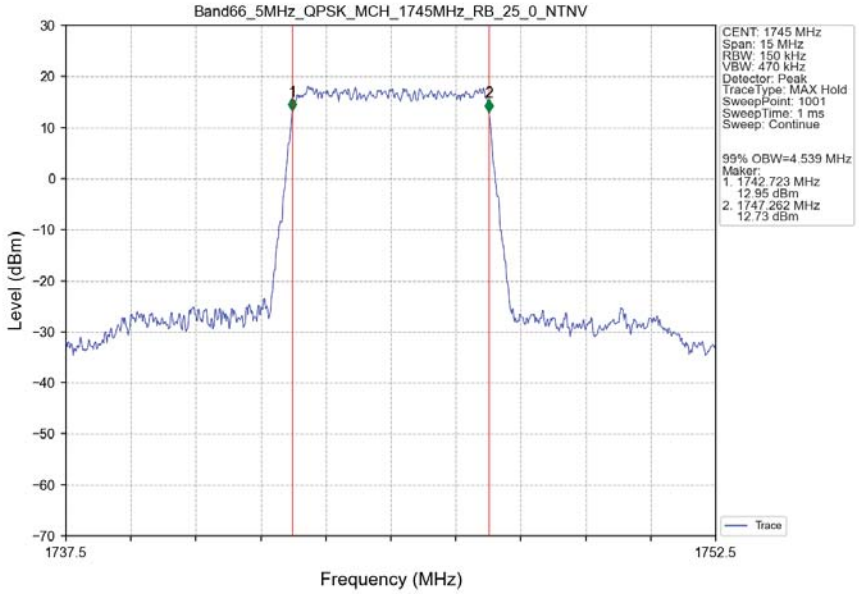
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



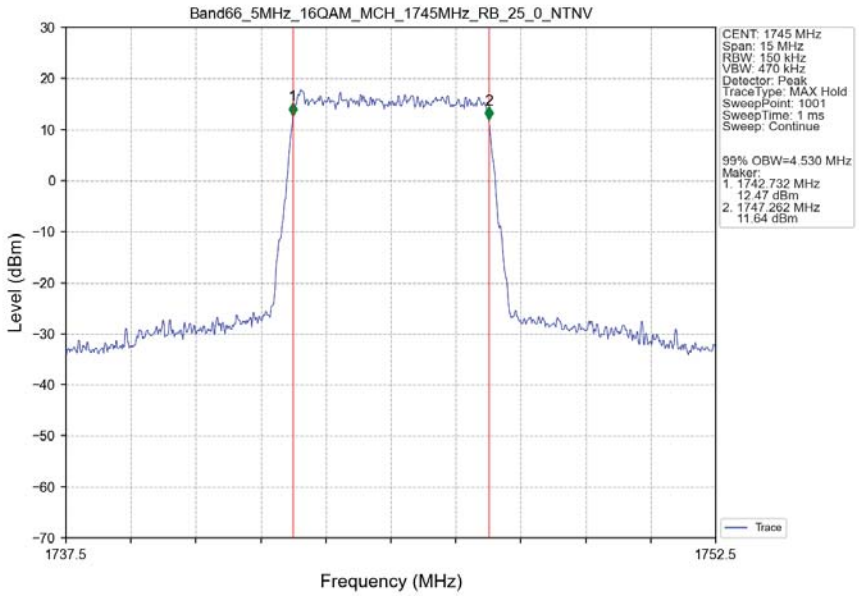
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



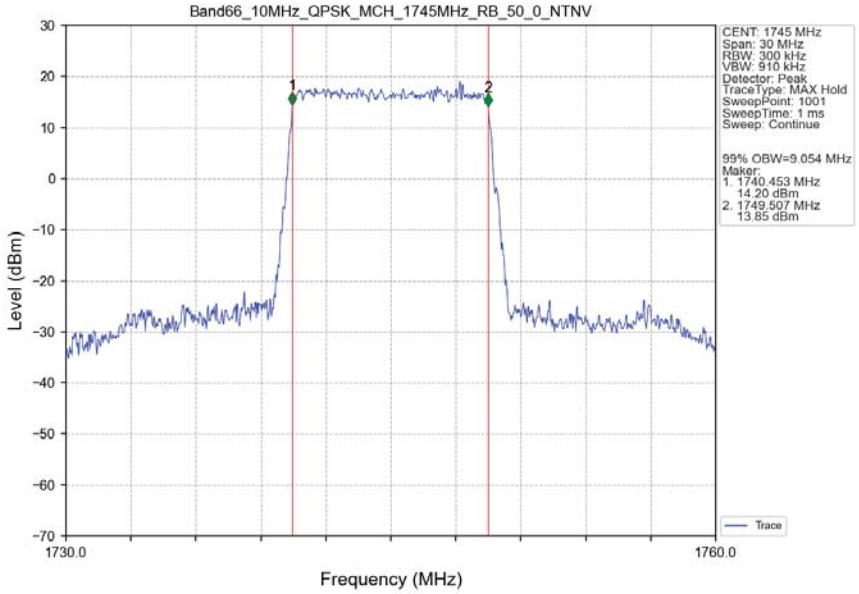
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



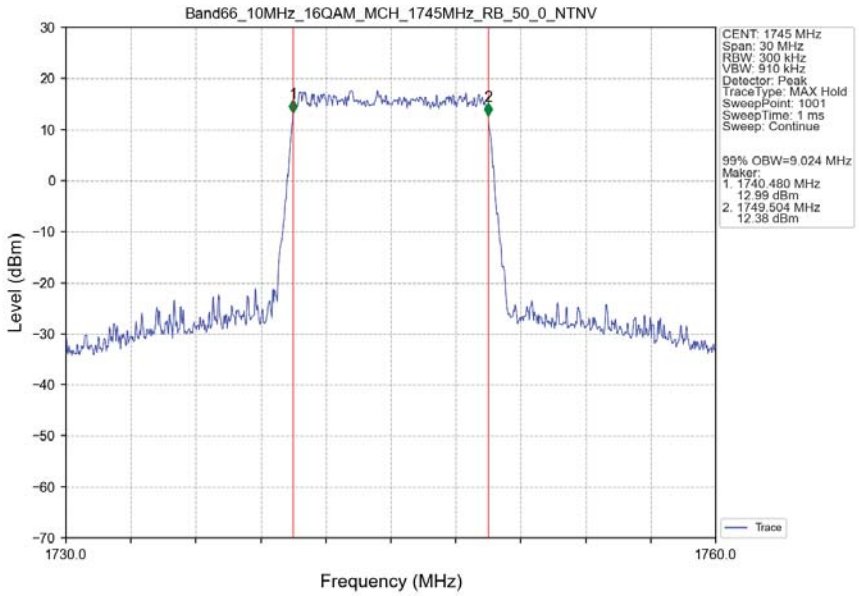
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



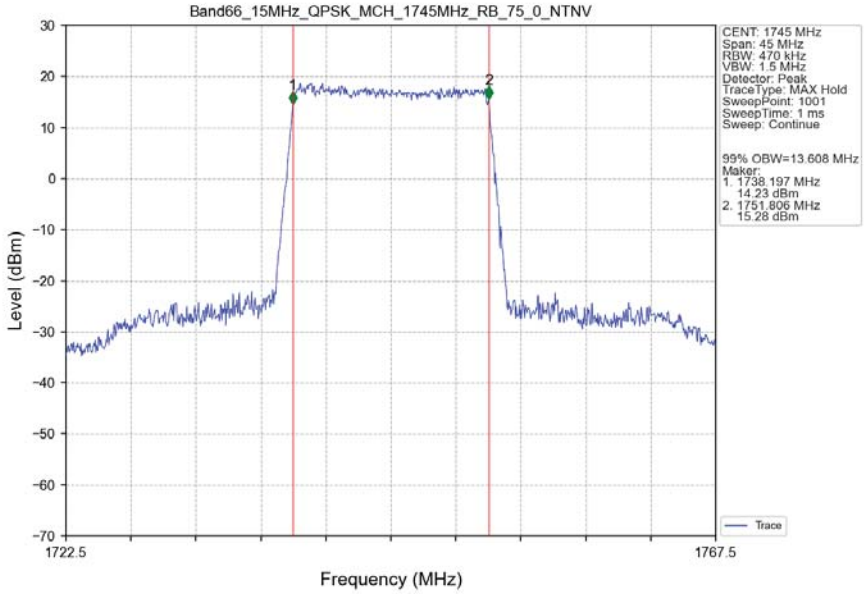
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



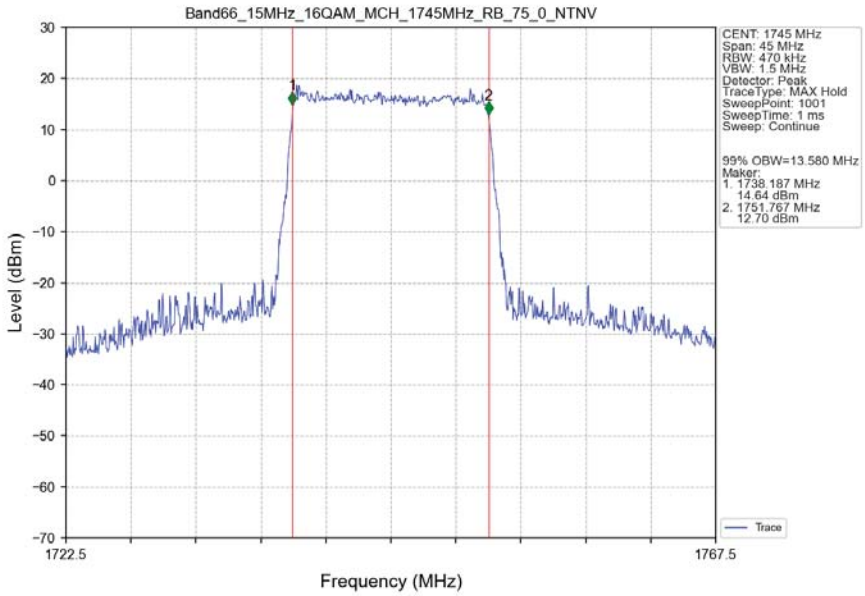
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



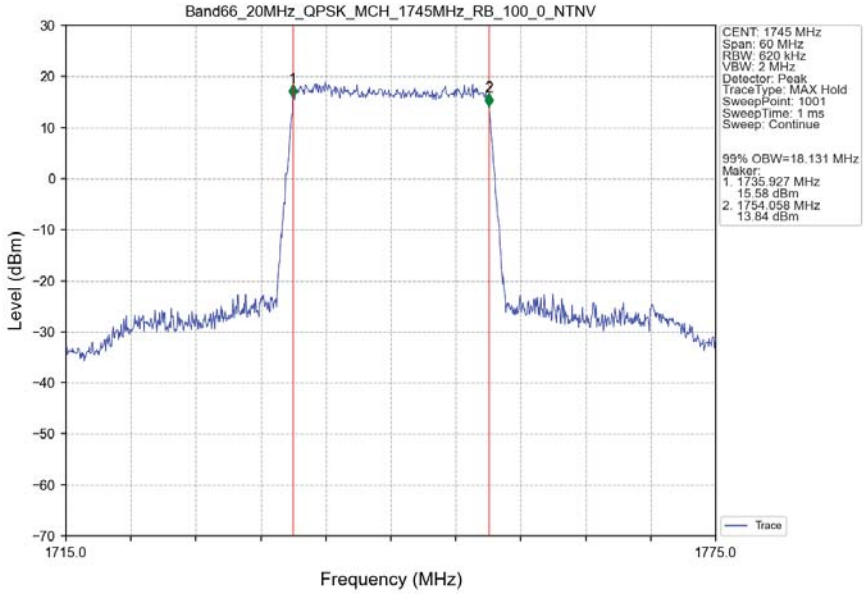
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



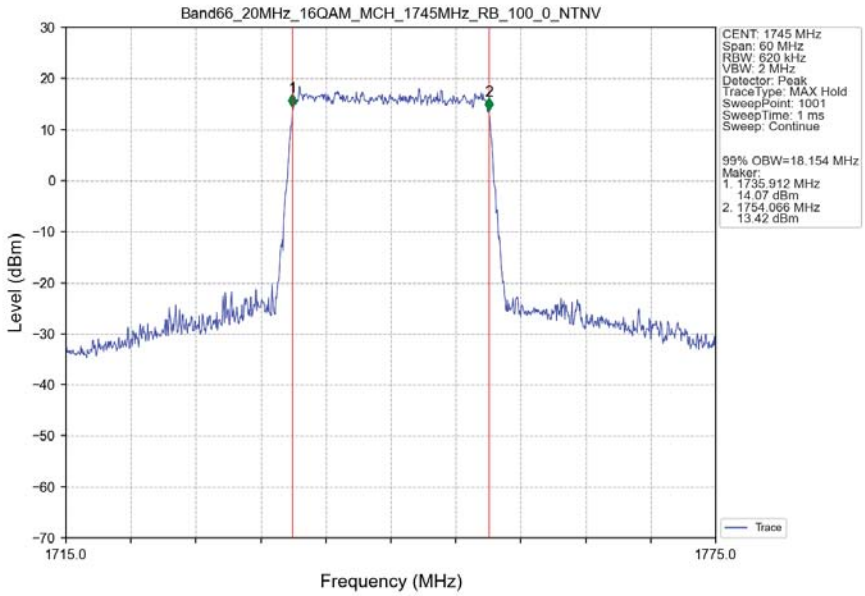
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



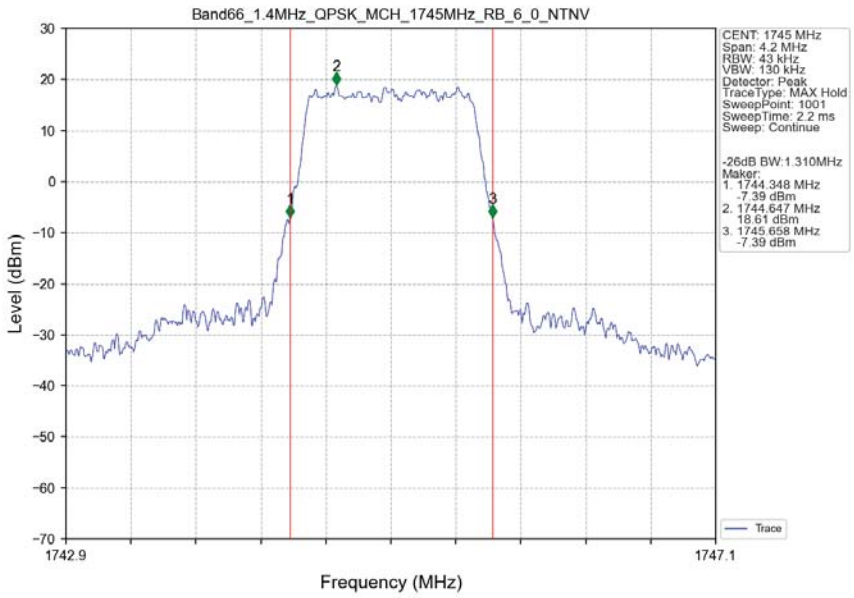
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV

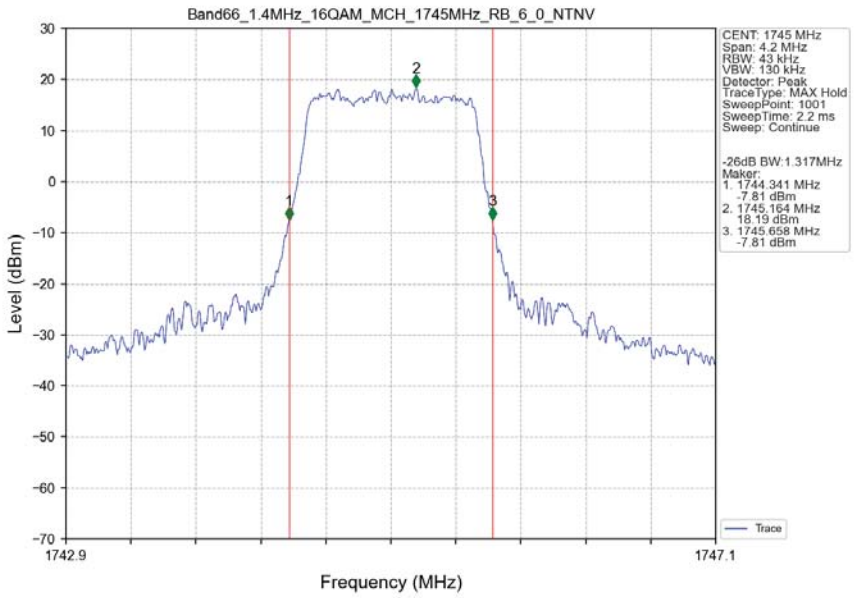


Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV

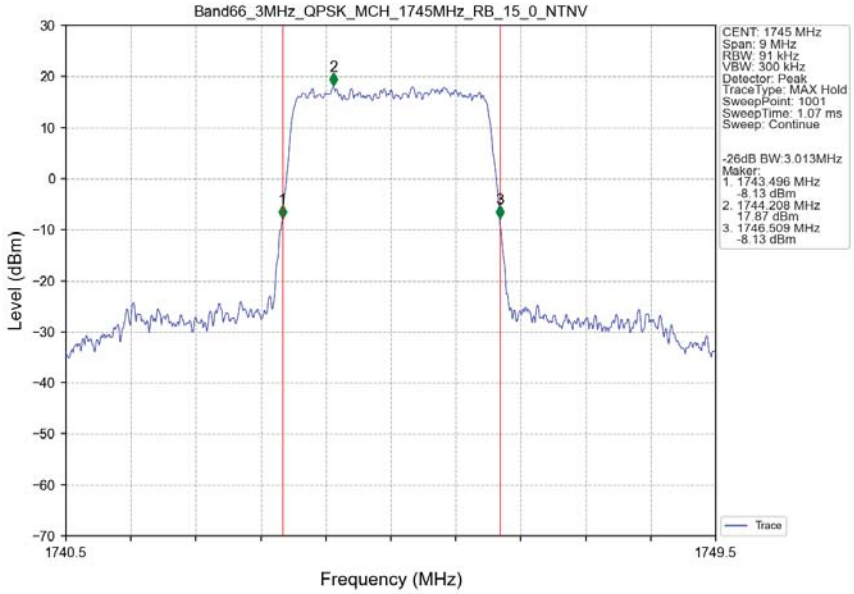


3.2.2 Band66_XDB

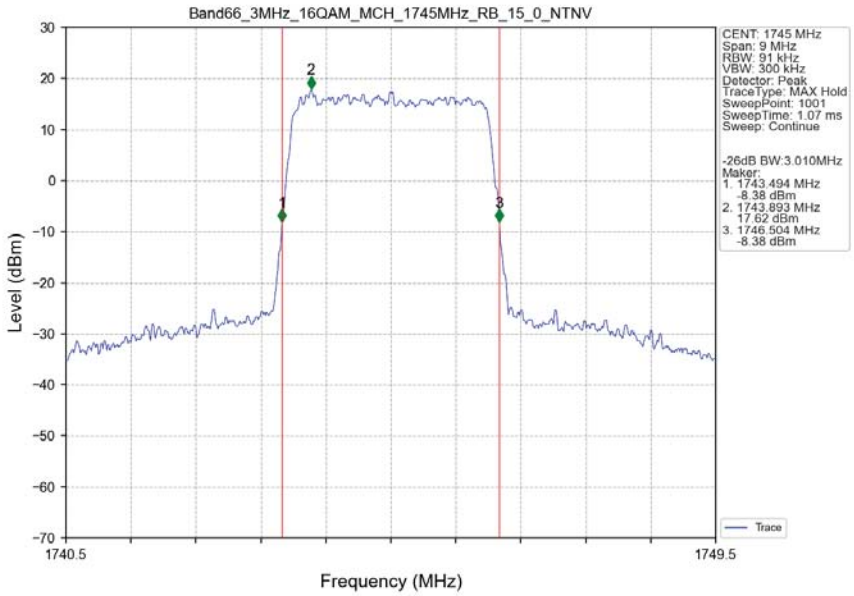
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV


Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV


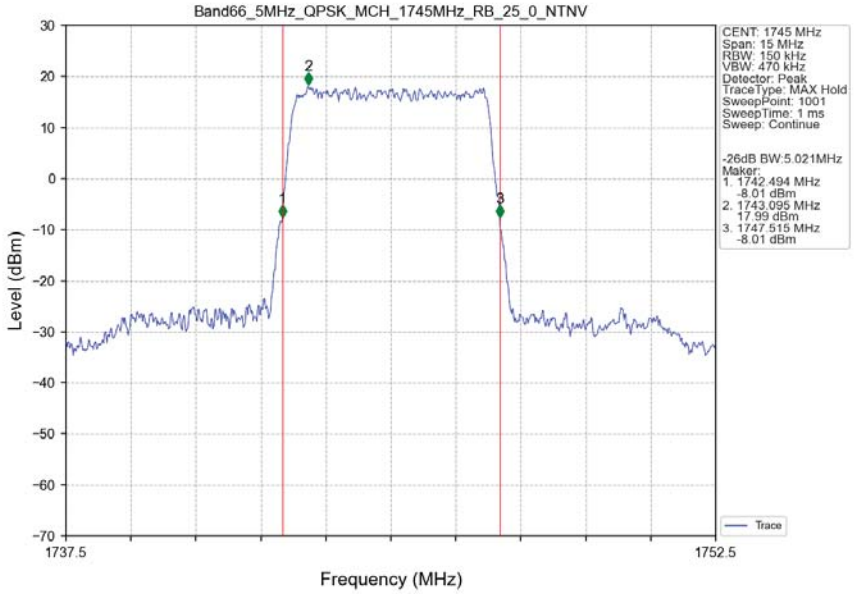
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



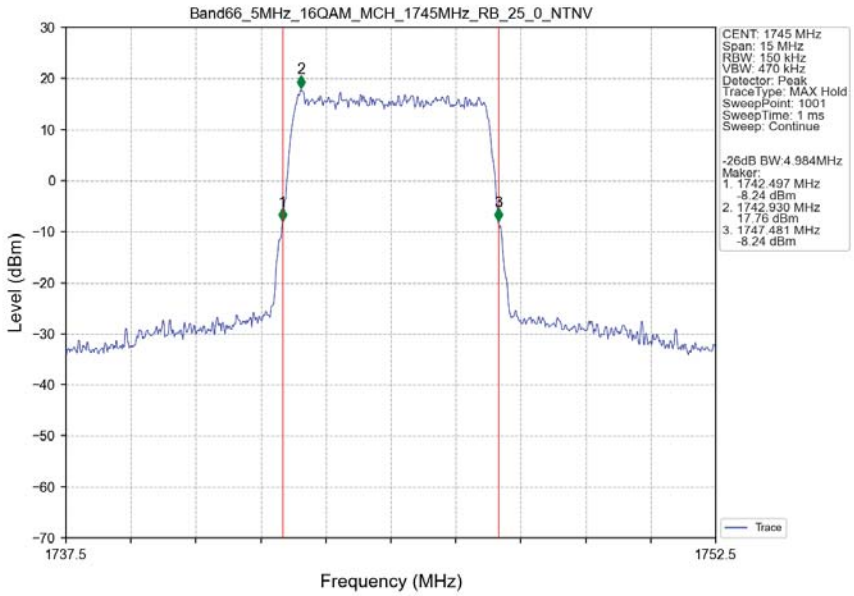
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



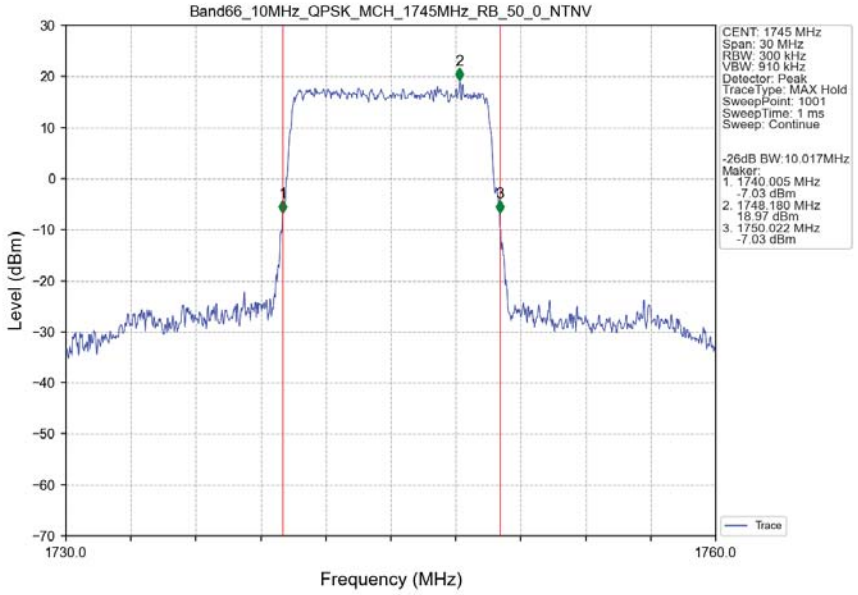
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



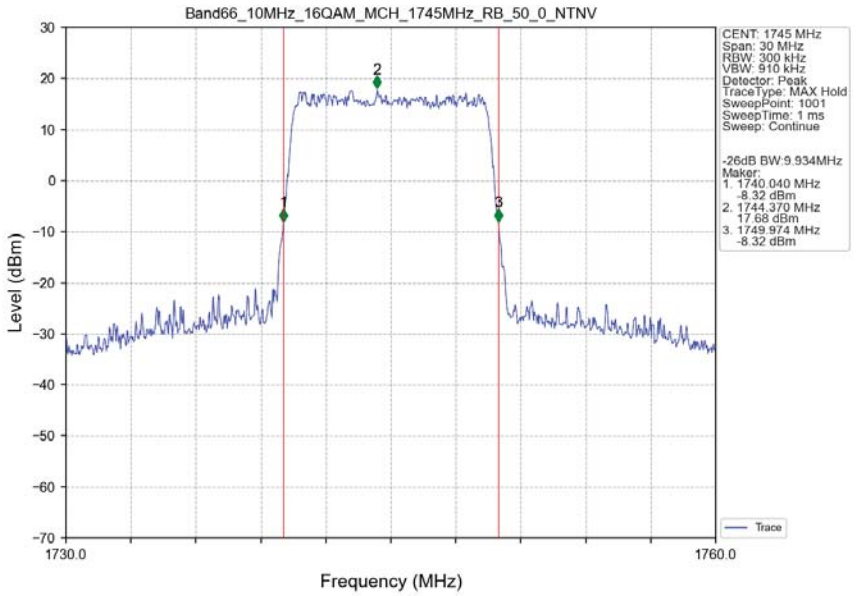
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



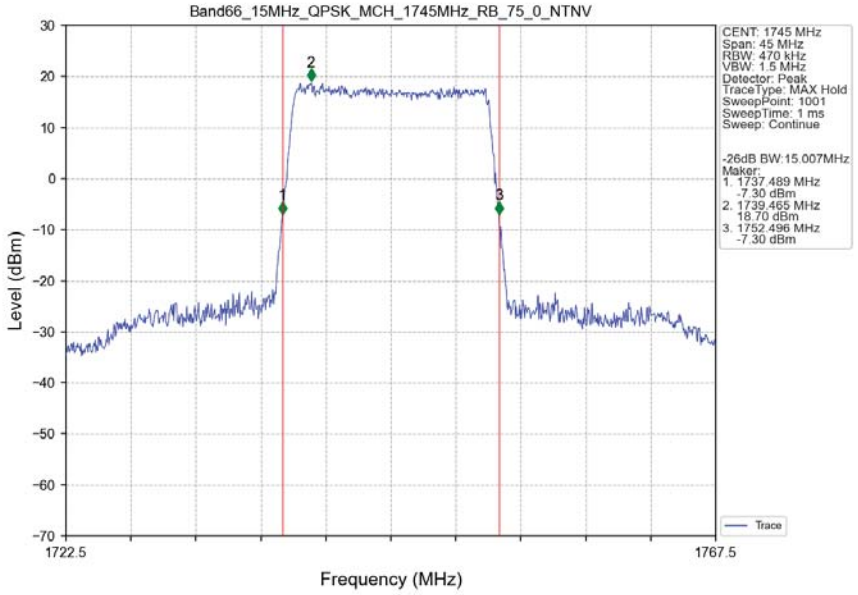
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



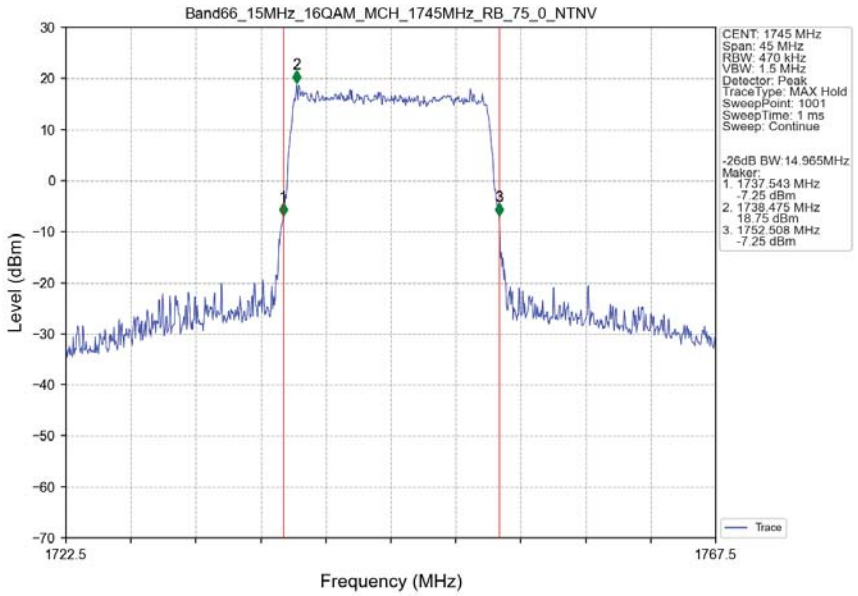
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



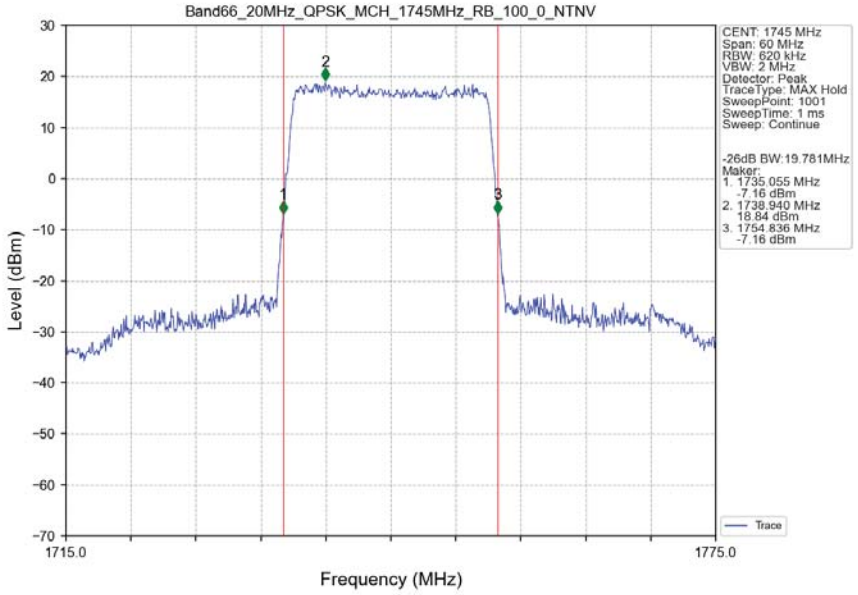
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



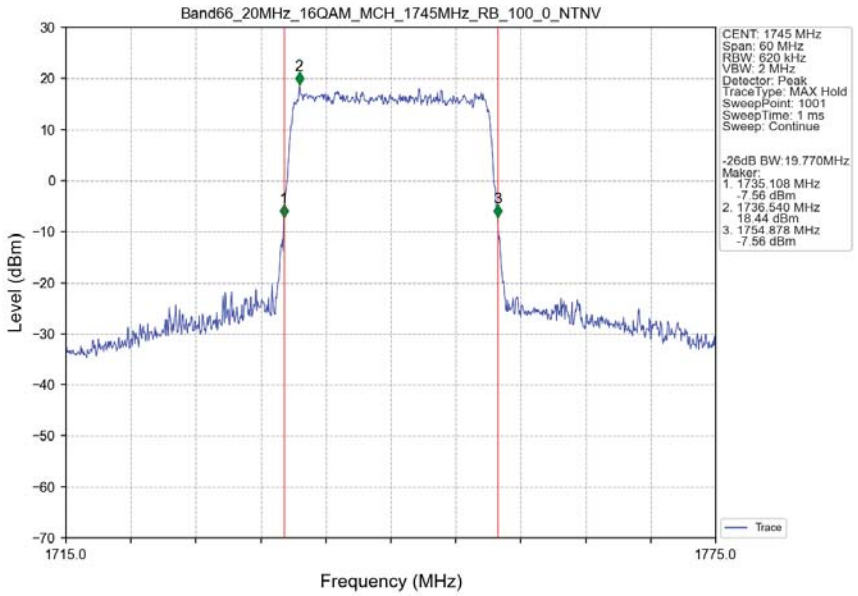
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



4. Peak-Average Ratio

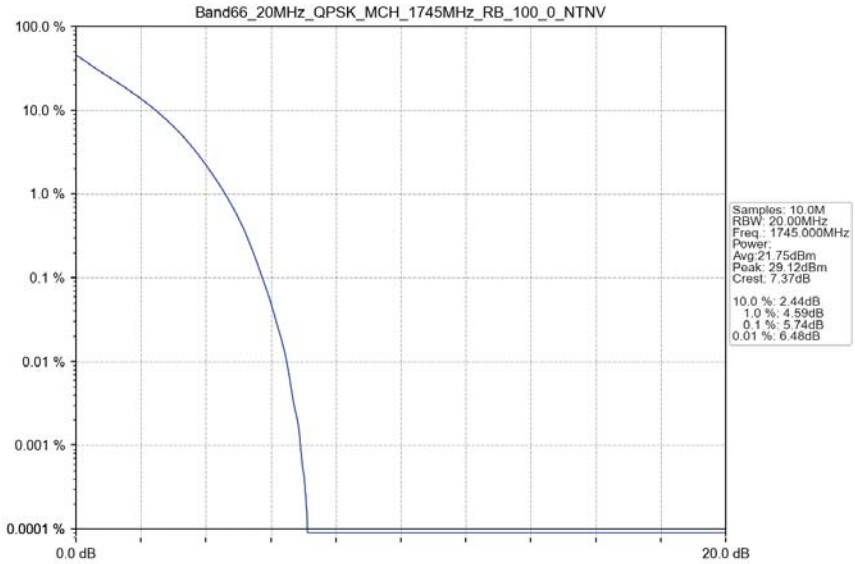
4.1 Test Result

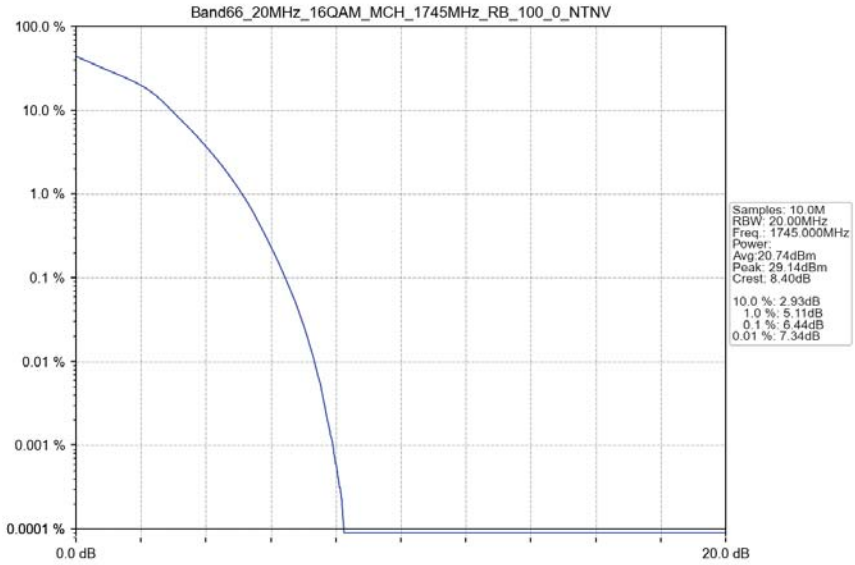
4.1.1 B66_20MHz

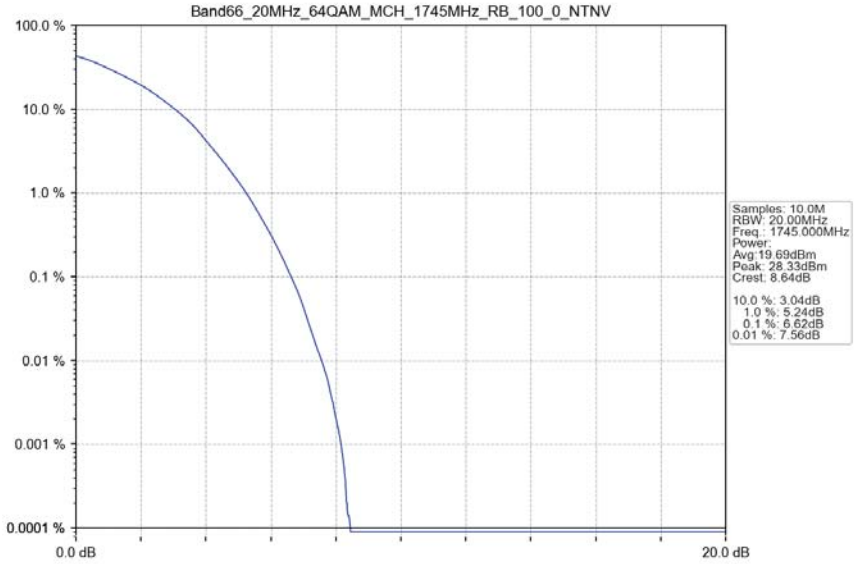
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	5.74	<=13	Pass
16QAM	1745	100	0	6.44	<=13	Pass
64QAM	1745	100	0	6.62	<=13	Pass

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

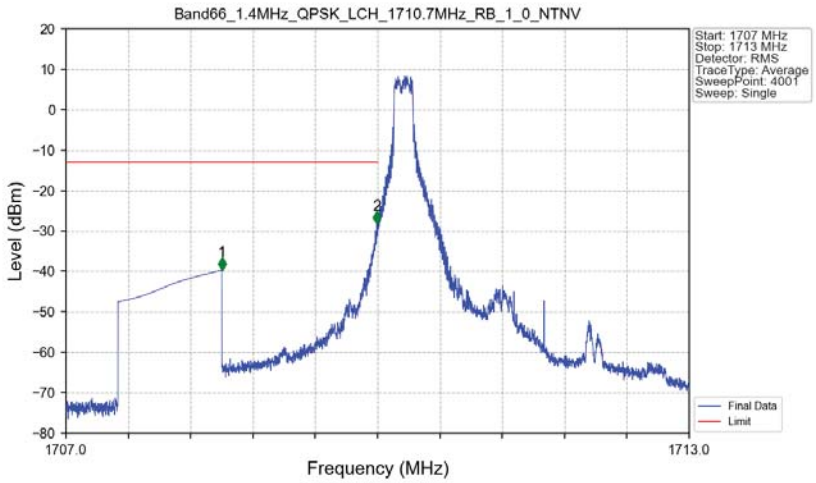
5.1.6 B66_20MHz

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

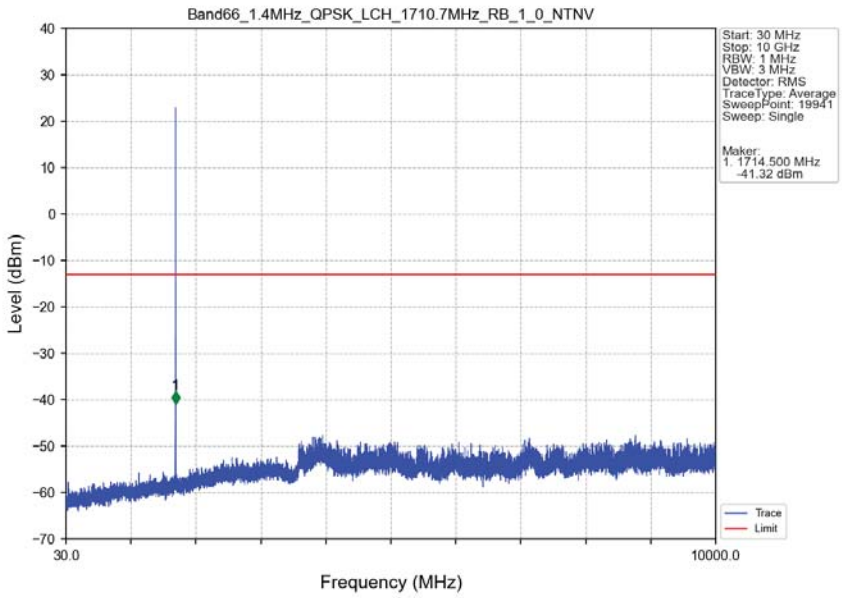
5.2.1 B66_1.4MHz

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

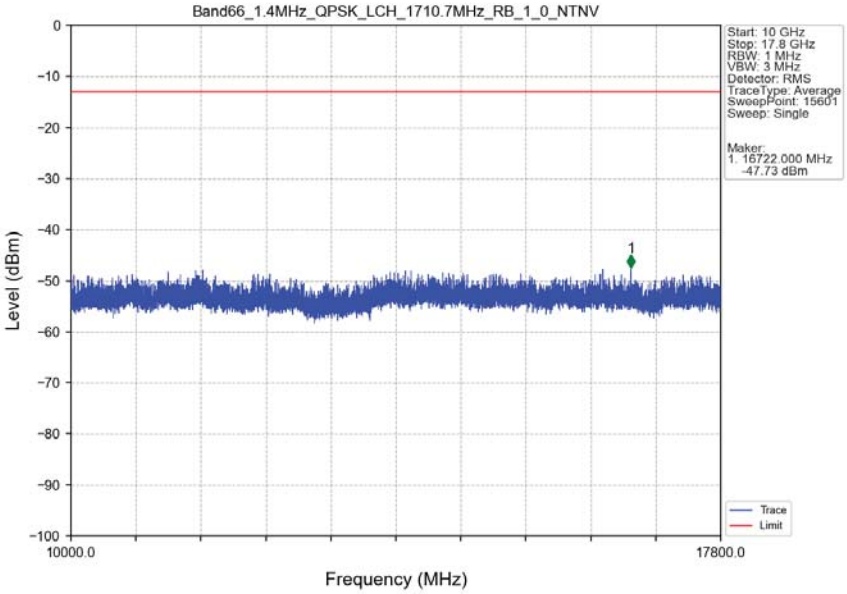


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-39.72	-13	Pass
1709	1710	0.003	/	2	1709.994	-28.25	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

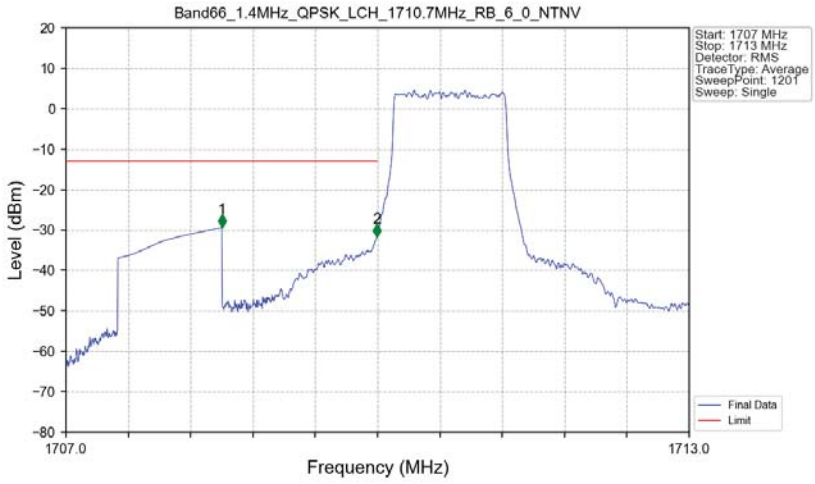
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

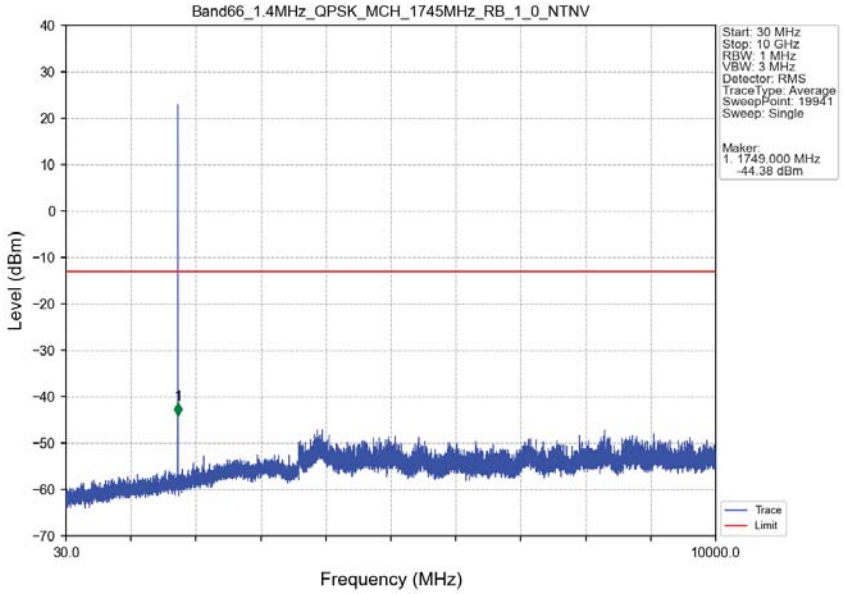


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

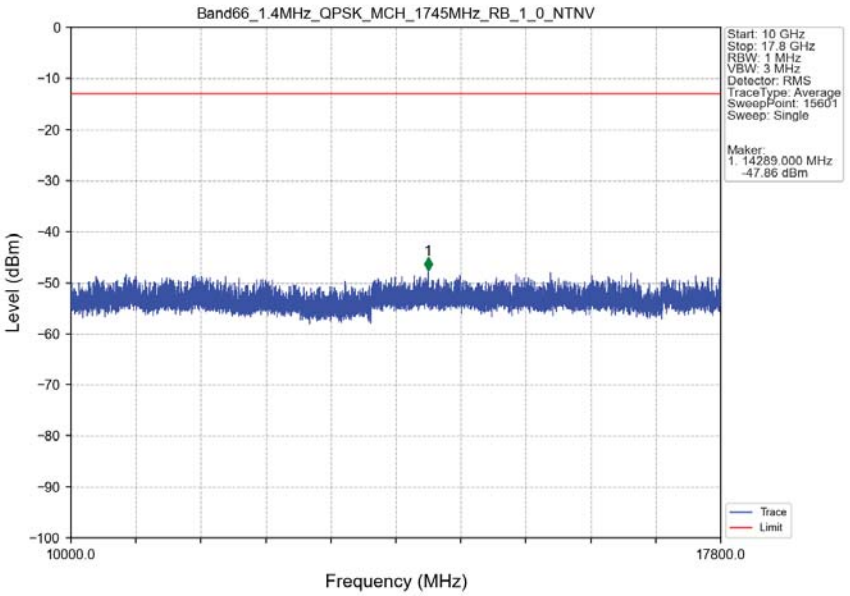


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-29.34	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-31.68	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

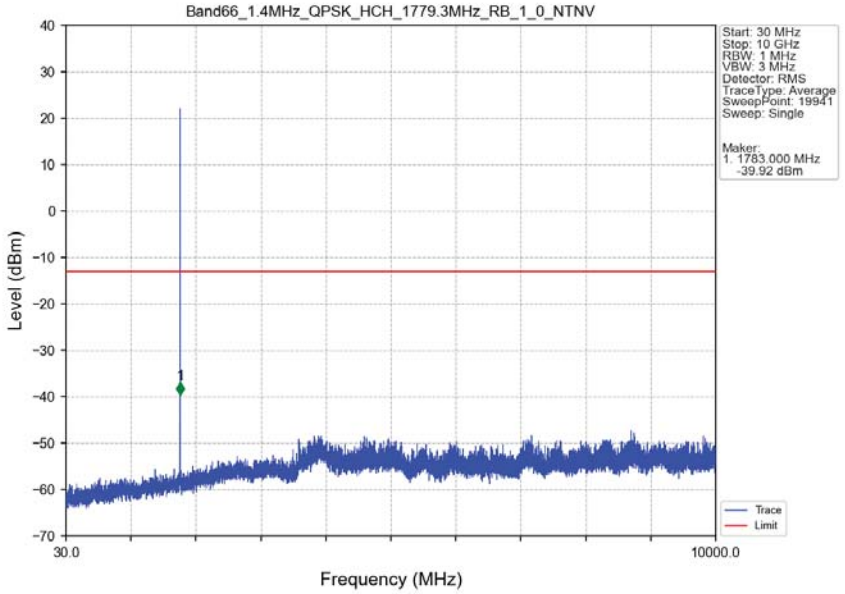
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



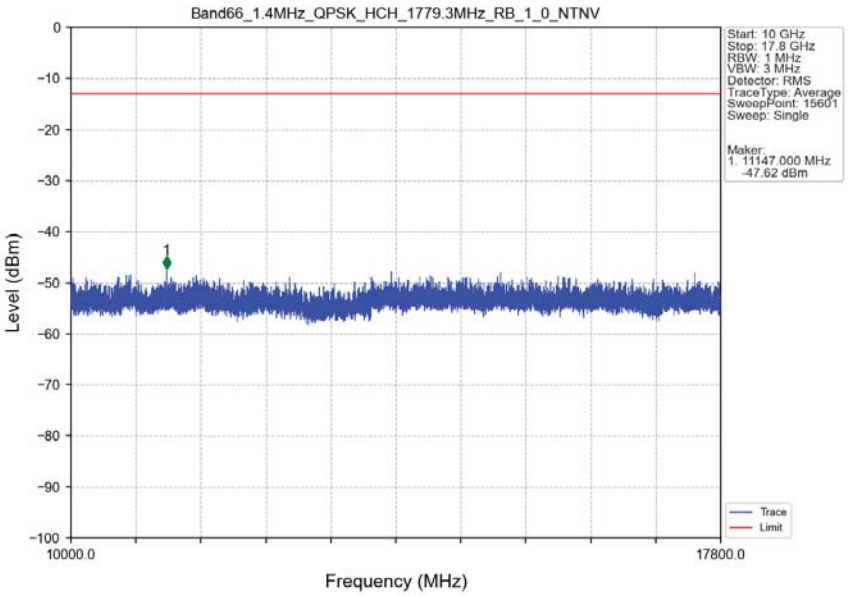
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



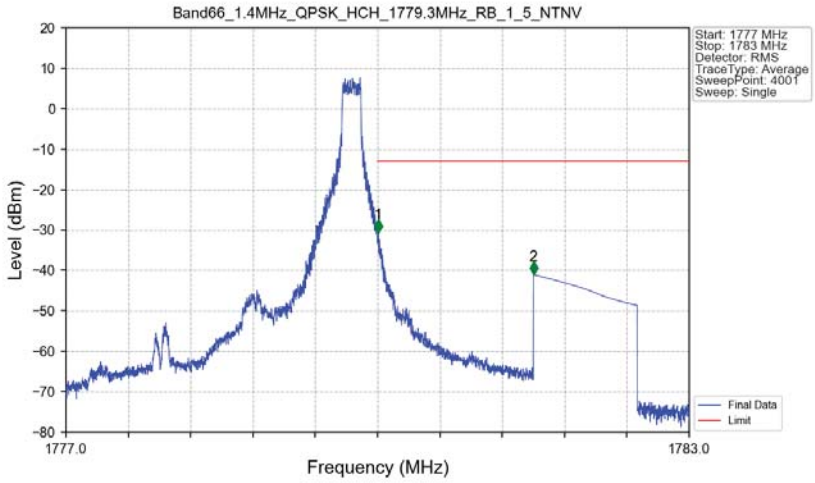
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV

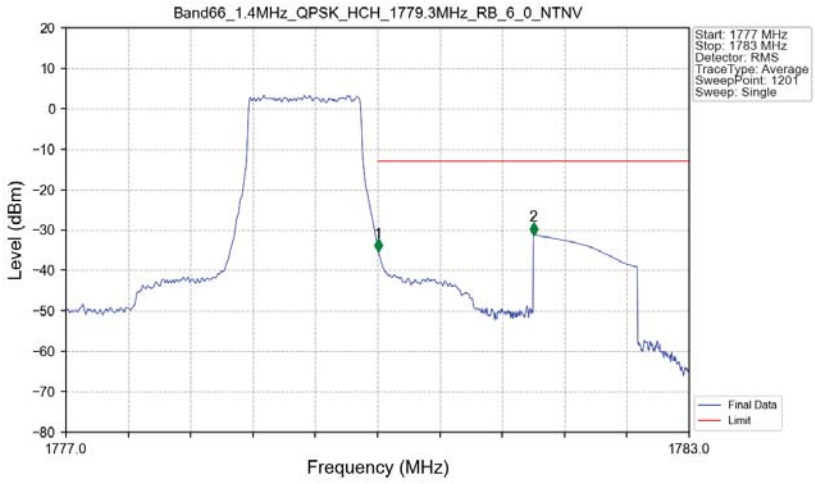


Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_5_NTNV



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	1780.005	-30.52	-13	Pass
1781	1783	1	CHP	2	1781.500	-41.02	-13	Pass

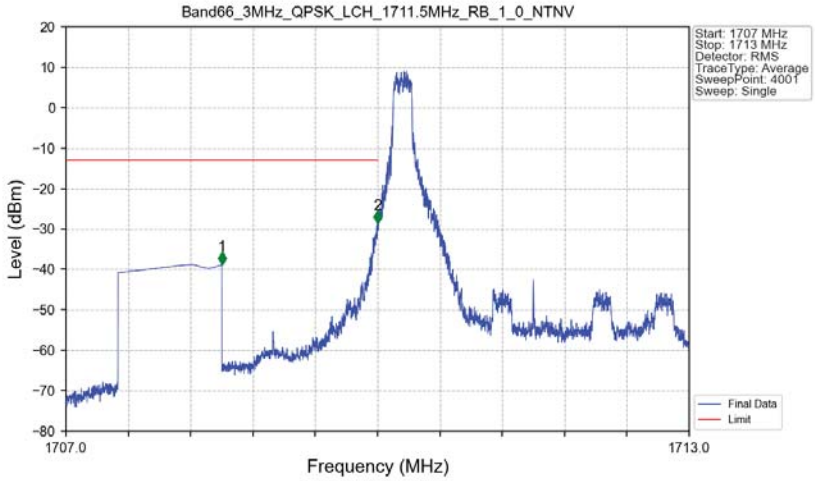
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.005	-35.39	-13	Pass
1781	1783	1	CHP	2	1781.500	-31.22	-13	Pass

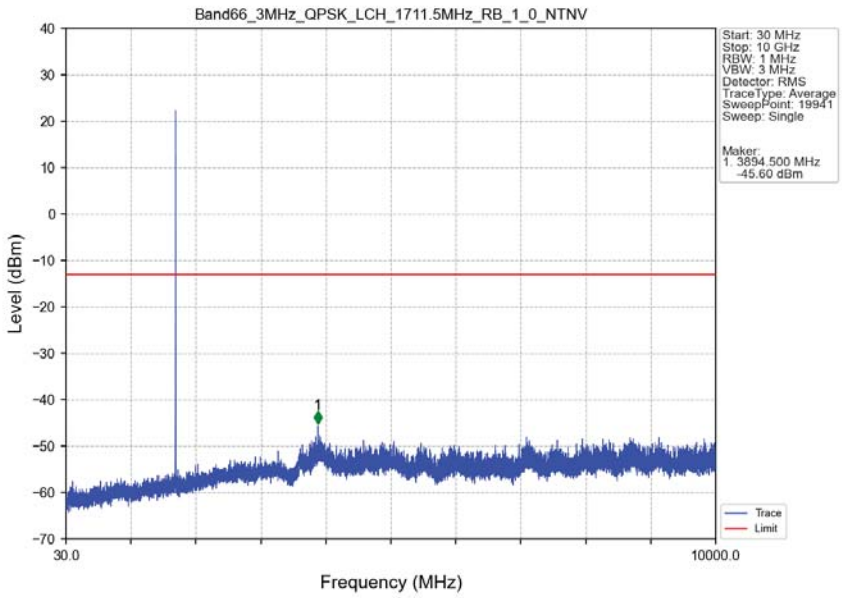
5.2.2 B66_3MHz

Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

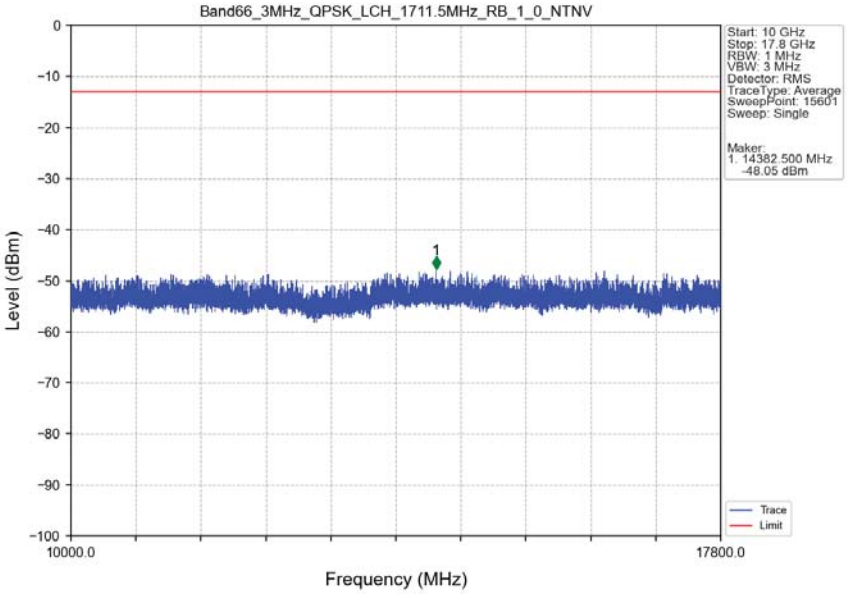


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-38.78	-13	Pass
1709	1710	0.003	/	2	1709.998	-28.52	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

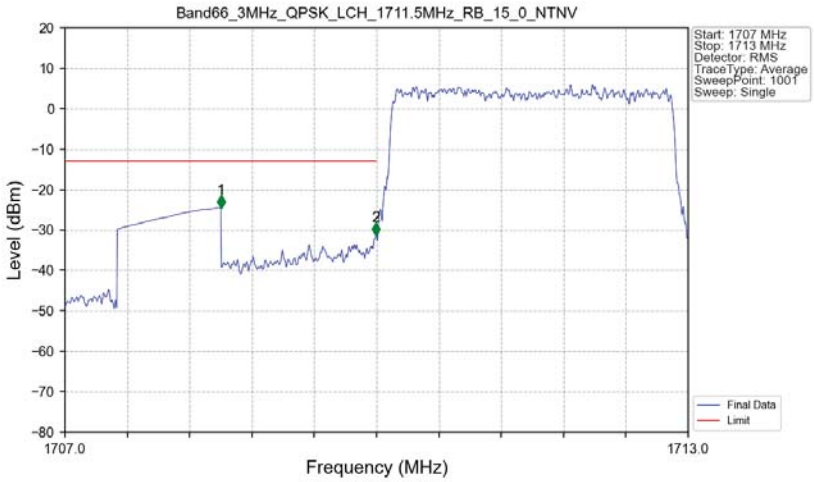
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

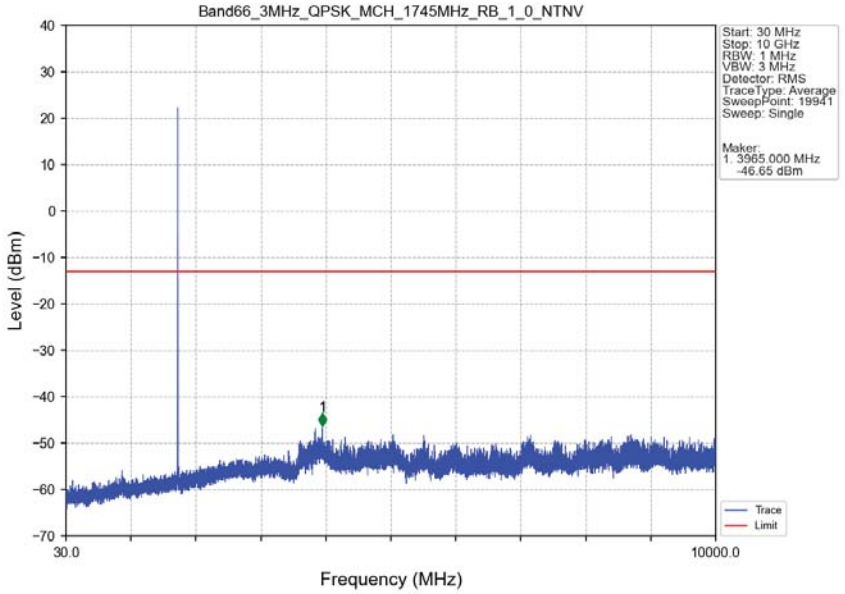


Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

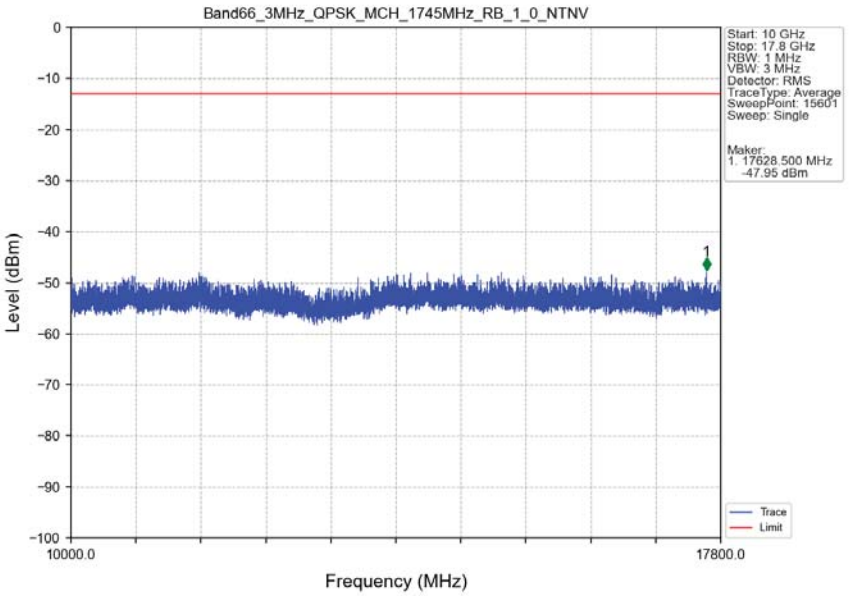


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-24.50	-13	Pass
1709	1710	0.03	/	2	1709.994	-31.26	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

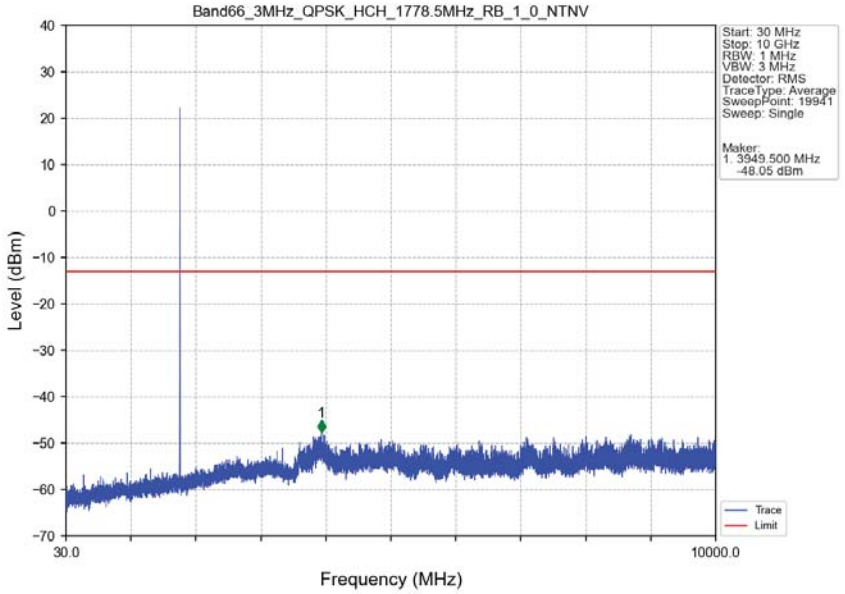
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



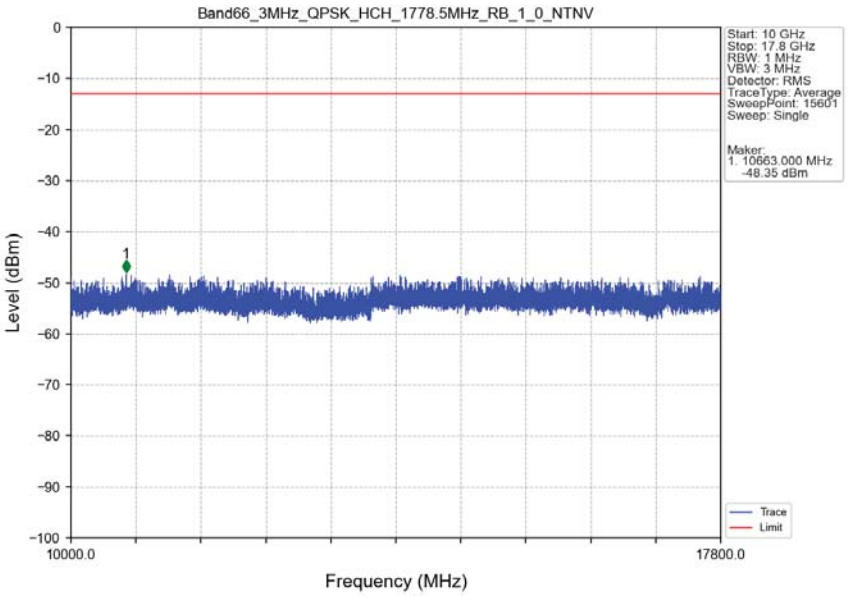
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



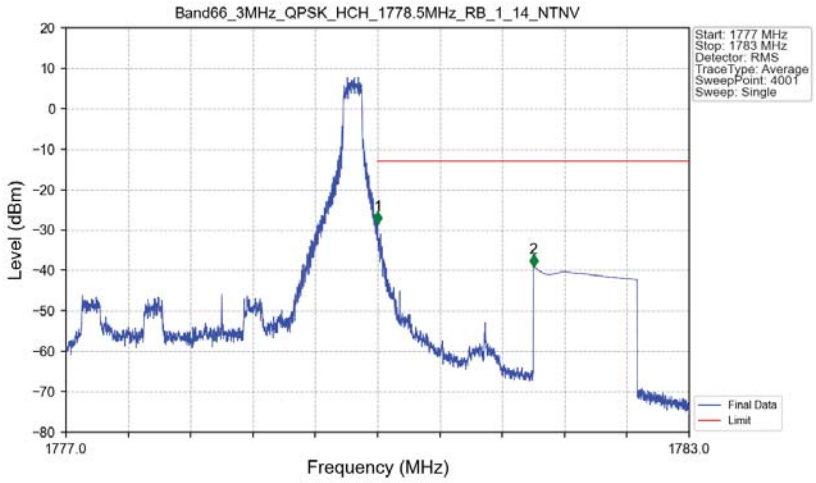
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV

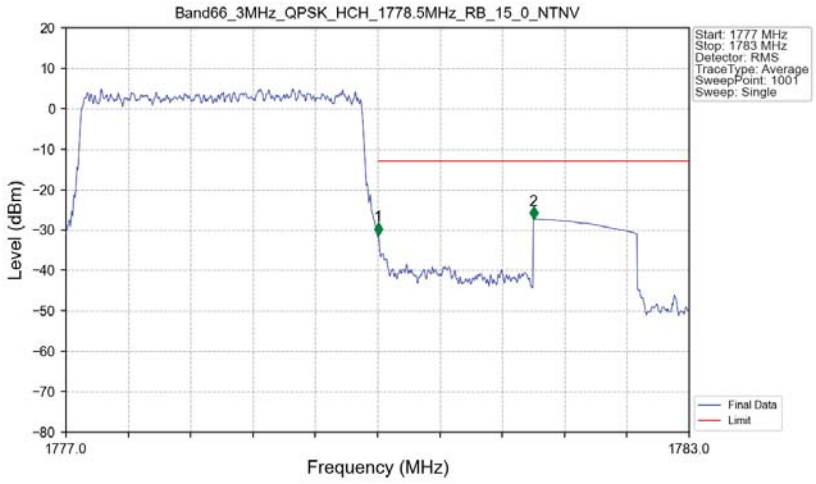


Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-28.57	-13	Pass
1781	1783	1	CHP	2	1781.500	-39.18	-13	Pass

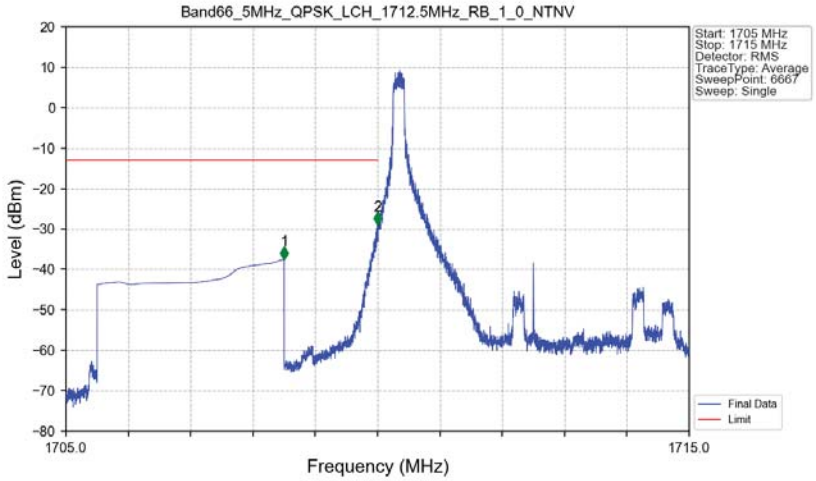
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.03	/	/	/	/	/	/
1780	1781	0.03	/	1	1780.006	-31.22	-13	Pass
1781	1783	1	CHP	2	1781.500	-27.30	-13	Pass

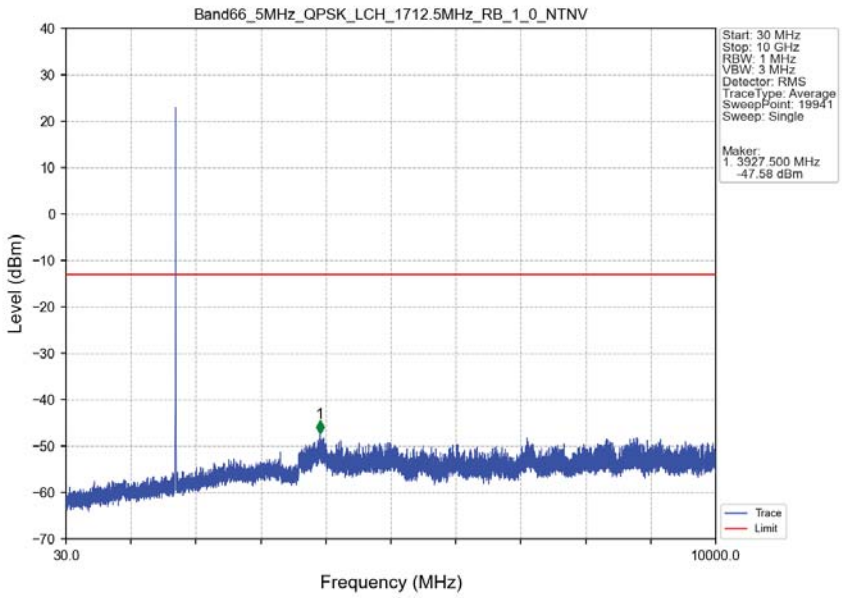
5.2.3 B66_5MHz

Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

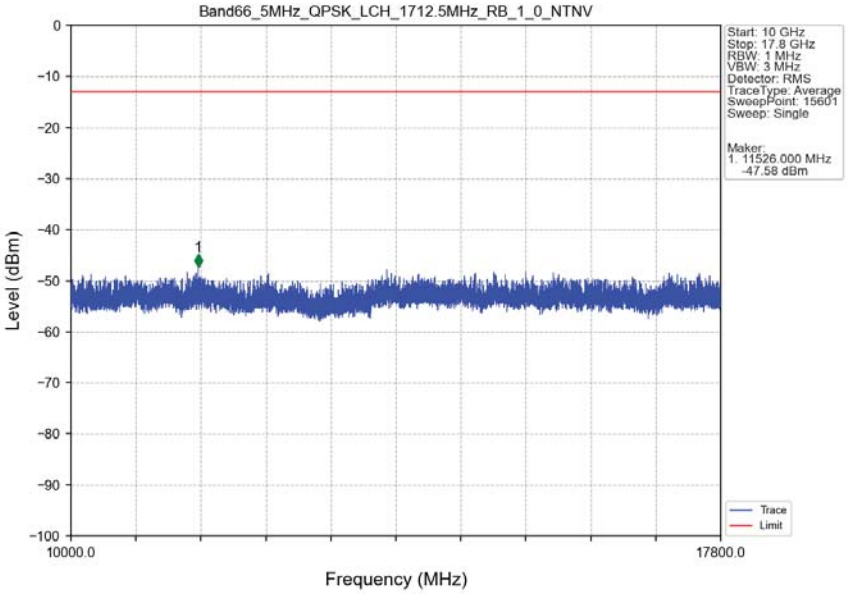


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-37.55	-13	Pass
1709	1710	0.003	/	2	1709.998	-28.91	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

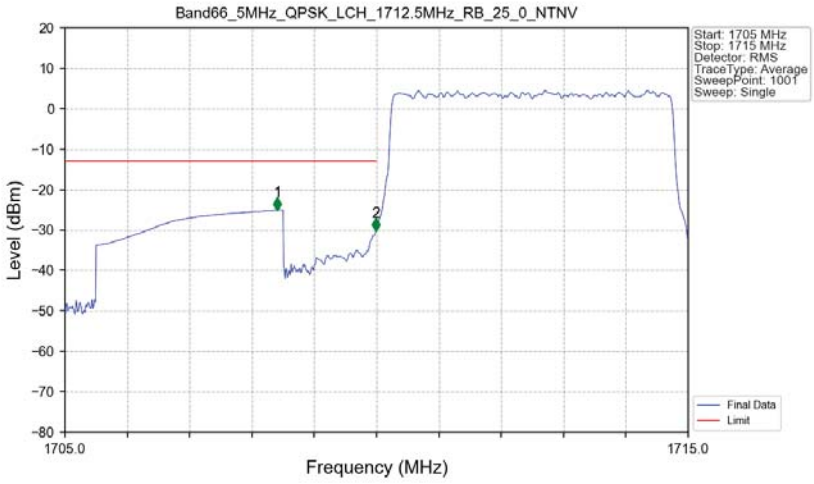
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

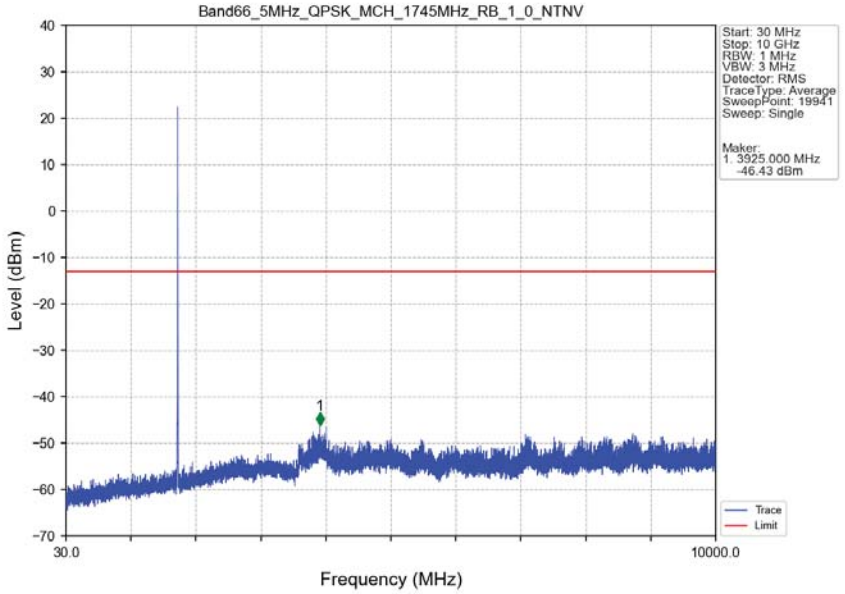


Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

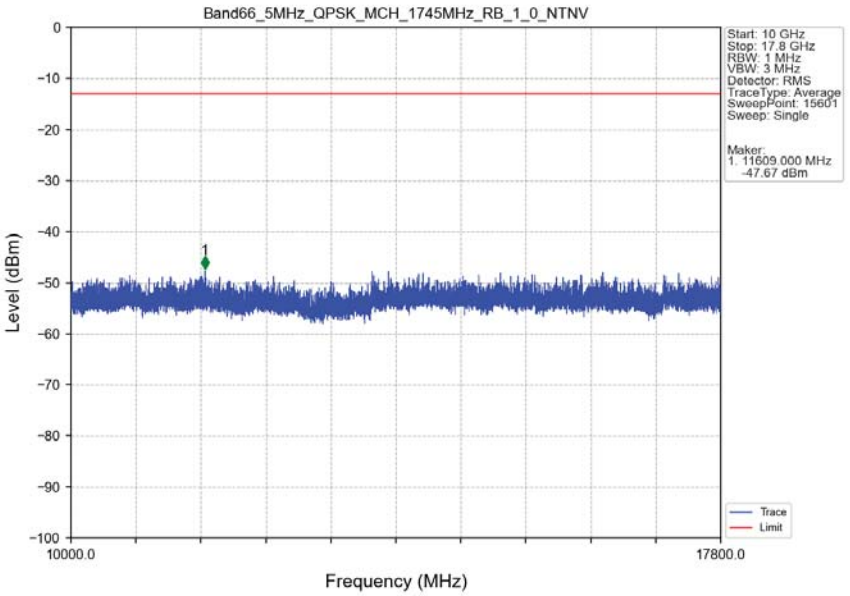


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.410	-25.06	-13	Pass
1709	1710	0.05	CHP	2	1709.990	-30.28	-13	Pass
1710	1715	0.05	CHP	/	/	/	/	/

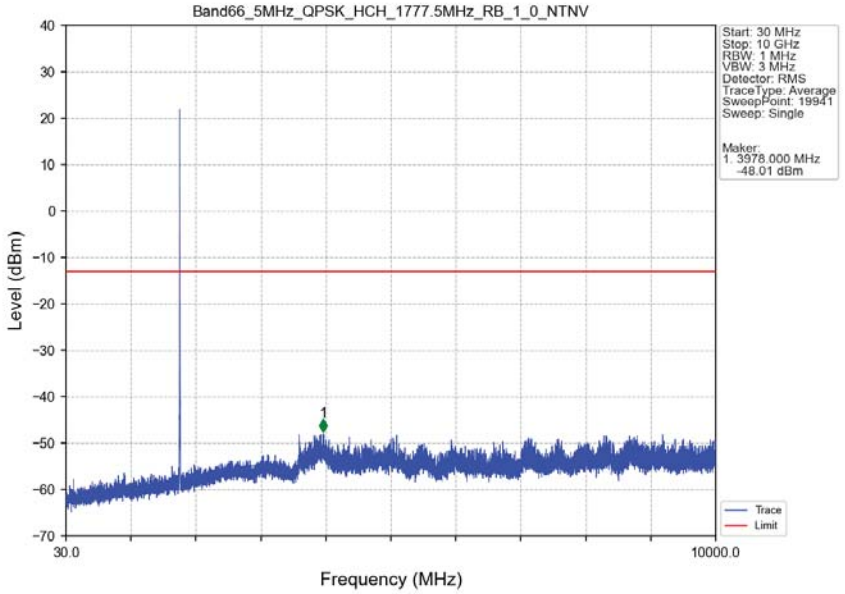
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



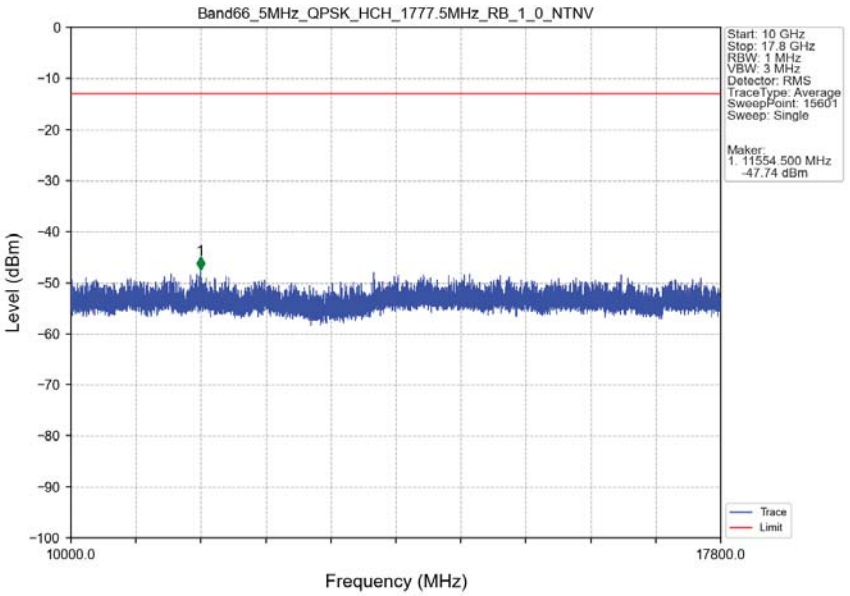
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



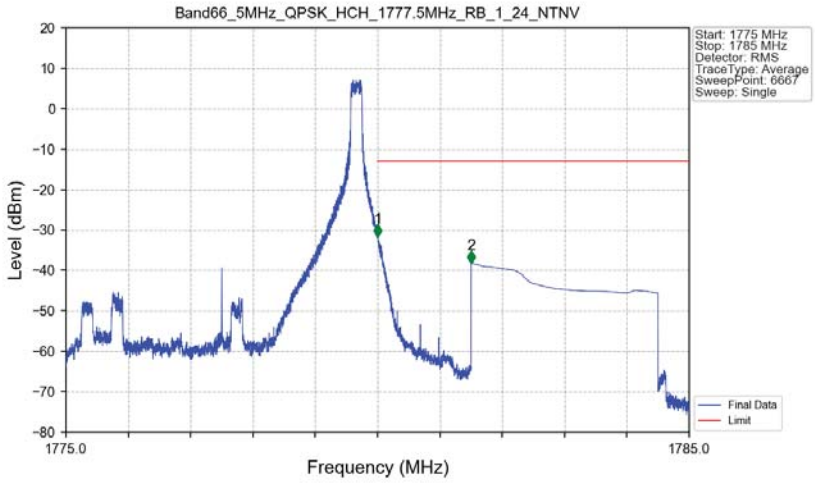
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV

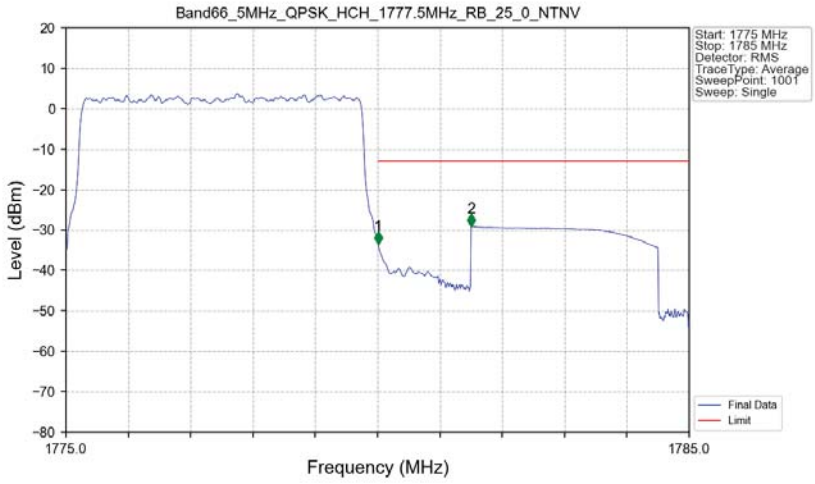


Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-31.68	-13	Pass
1781	1785	1	CHP	2	1781.500	-38.22	-13	Pass

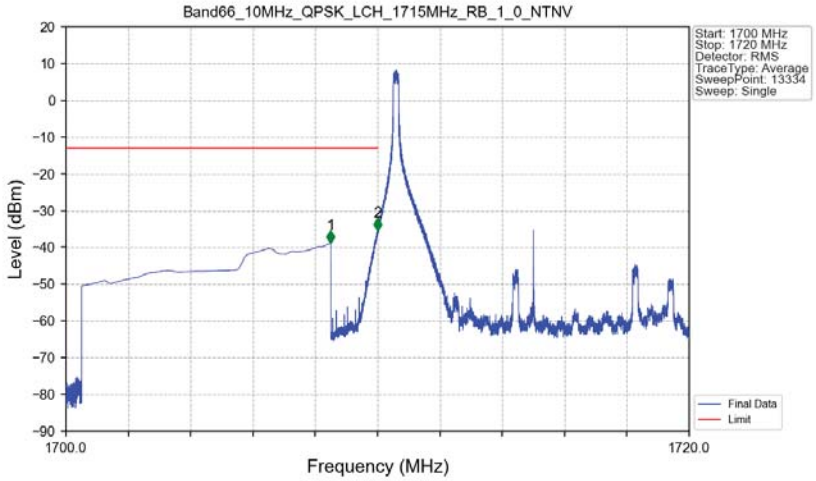
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05	CHP	/	/	/	/	/
1780	1781	0.05	CHP	1	1780.010	-33.50	-13	Pass
1781	1785	1	CHP	2	1781.500	-29.09	-13	Pass

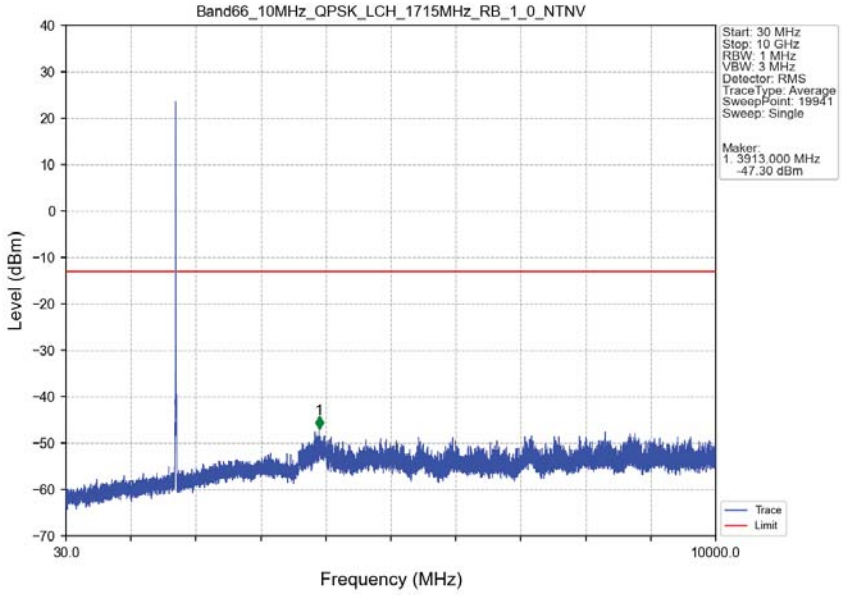
5.2.4 B66_10MHz

Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

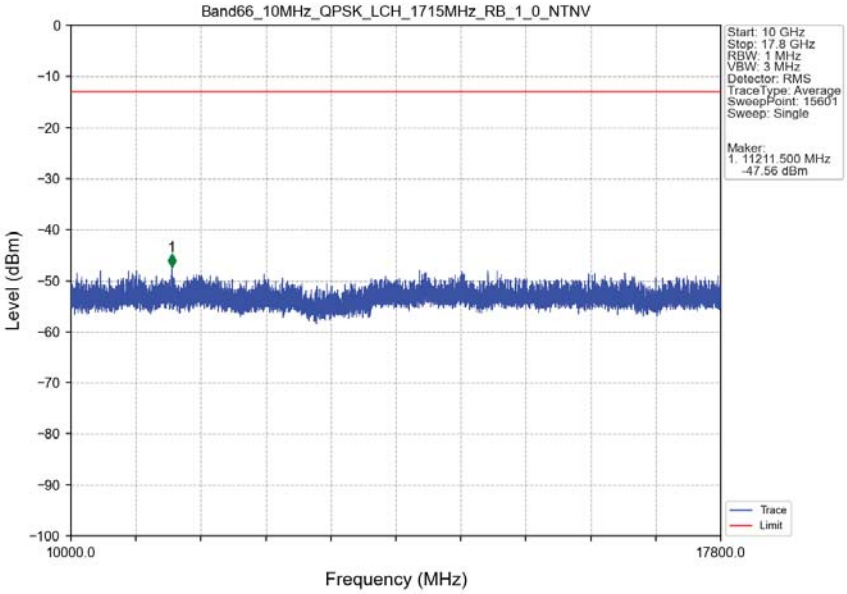


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.498	-38.89	-13	Pass
1709	1710	0.003	/	2	1709.996	-35.46	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

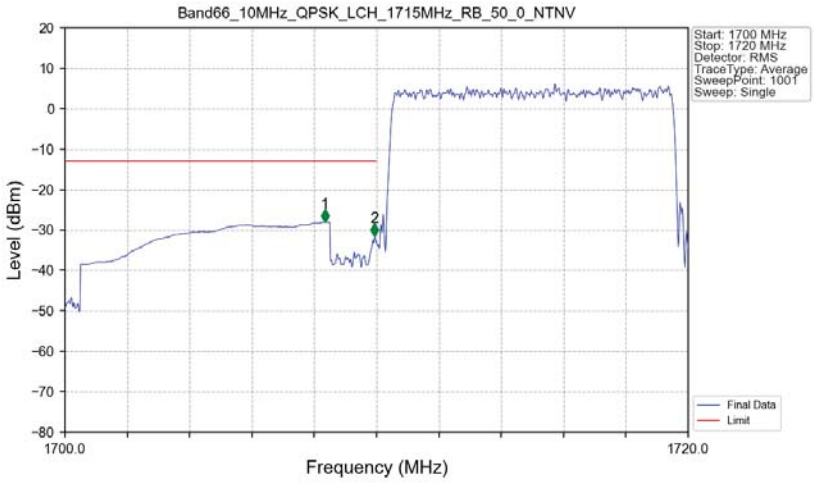
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

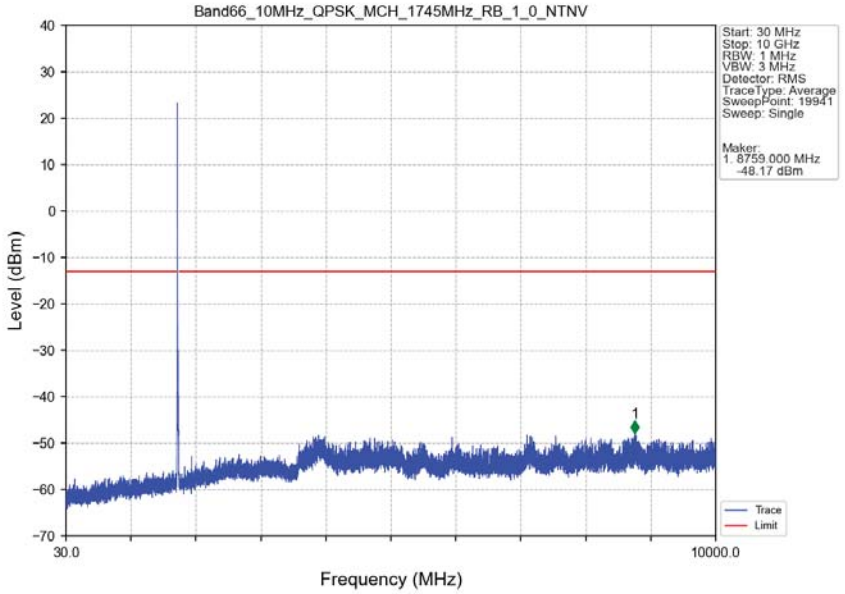


Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

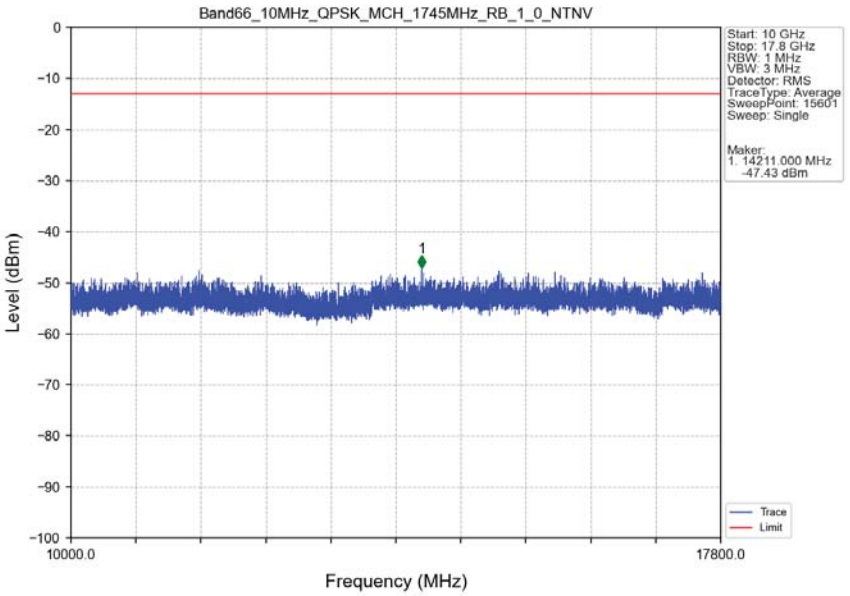


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.340	-28.02	-13	Pass
1709	1710	0.1	/	2	1709.940	-31.51	-13	Pass
1710	1720	0.1	/	/	/	/	/	/

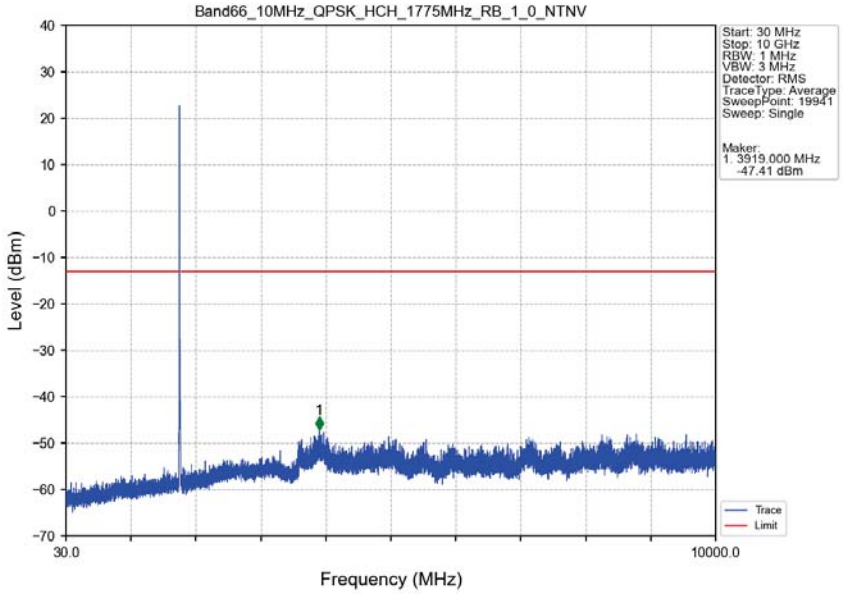
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



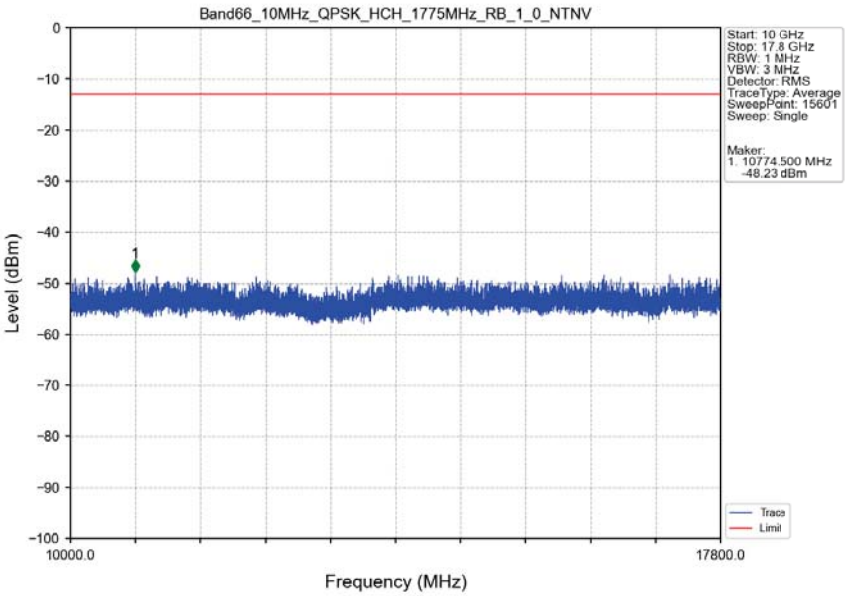
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



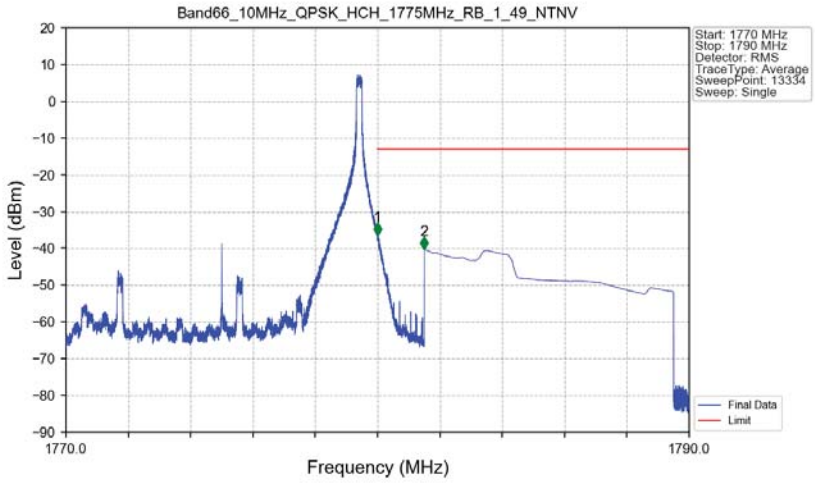
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV

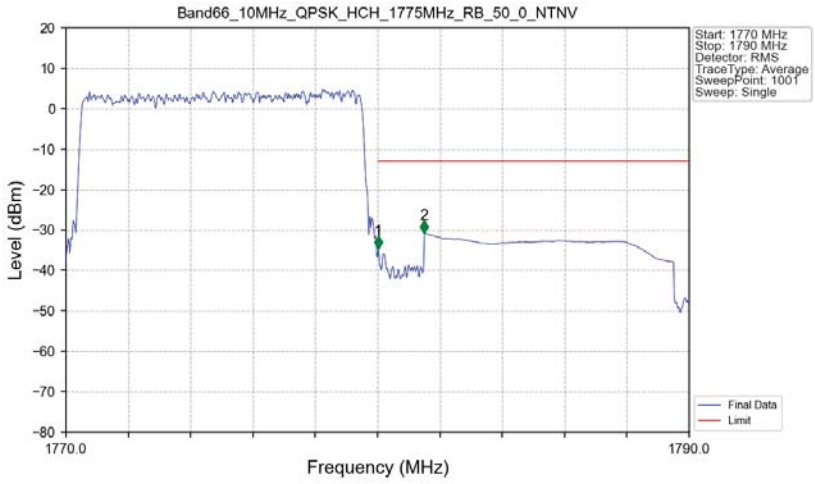


Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



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	1780.001	-36.40	-13	Pass
1781	1790	1	CHP	2	1781.501	-40.23	-13	Pass

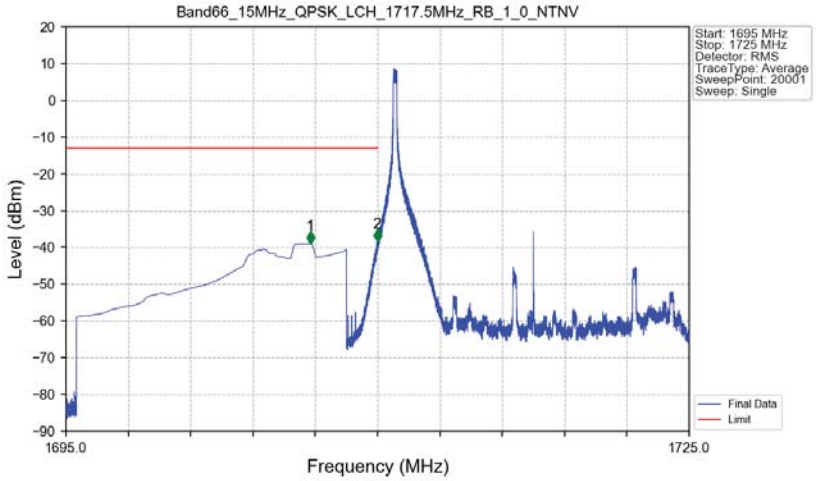
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.1	/	/	/	/	/	/
1780	1781	0.1	/	1	1780.020	-34.53	-13	Pass
1781	1790	1	CHP	2	1781.500	-30.80	-13	Pass

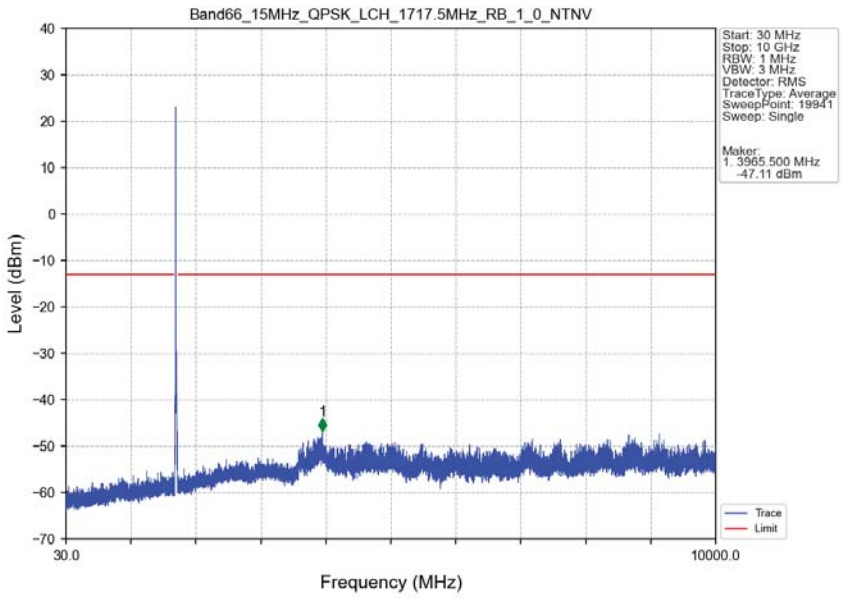
5.2.5 B66_15MHz

Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

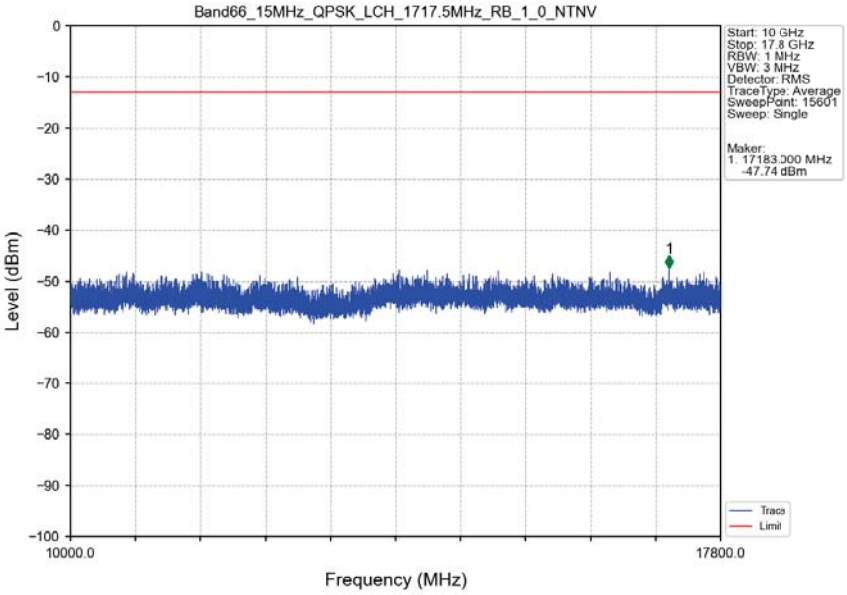


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1706.766	-39.06	-13	Pass
1709	1710	0.003	/	2	1709.986	-38.42	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

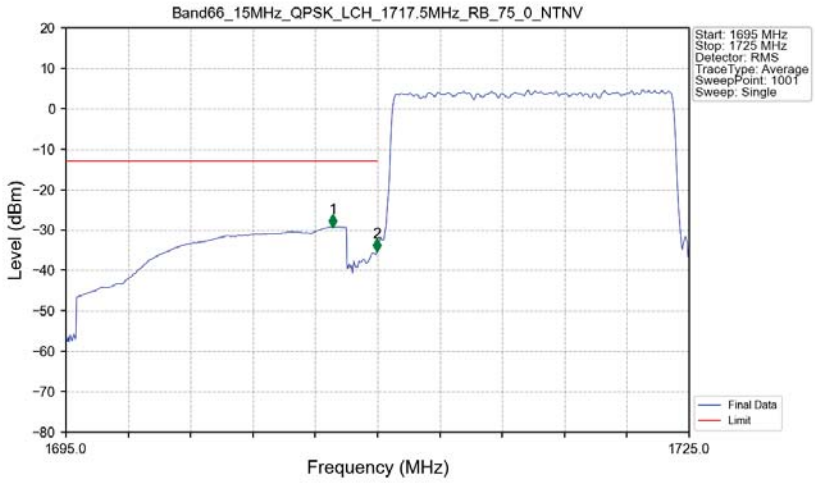
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

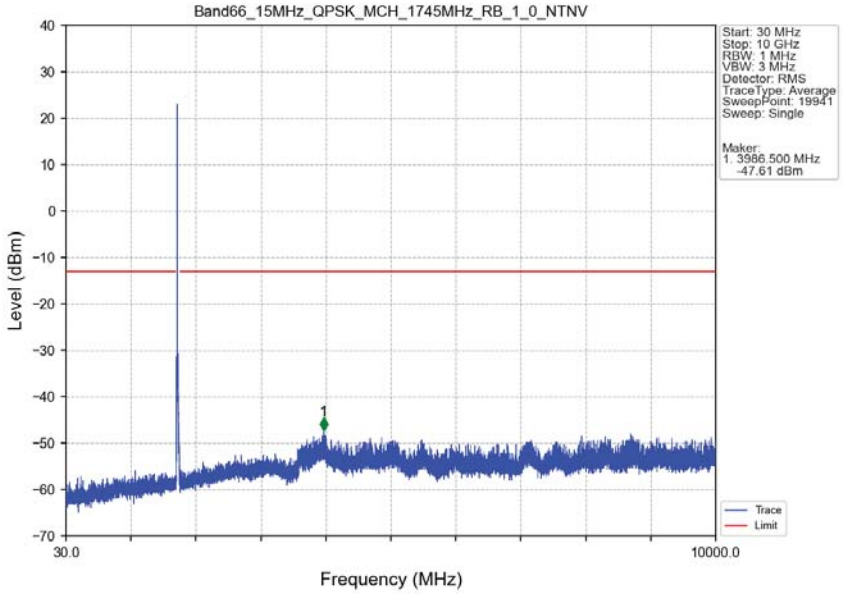


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

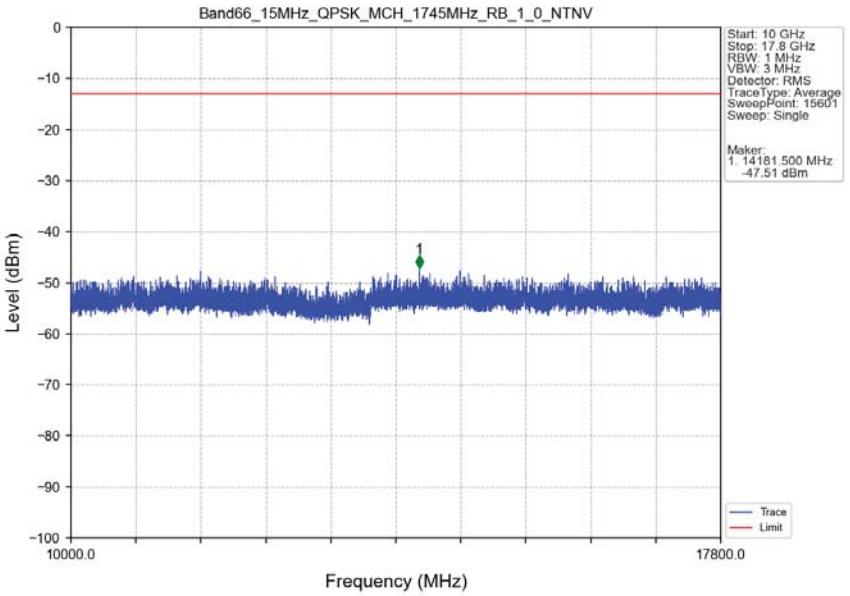


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1707.840	-29.23	-13	Pass
1709	1710	0.15	CHP	2	1709.970	-35.32	-13	Pass
1710	1725	0.15	CHP	/	/	/	/	/

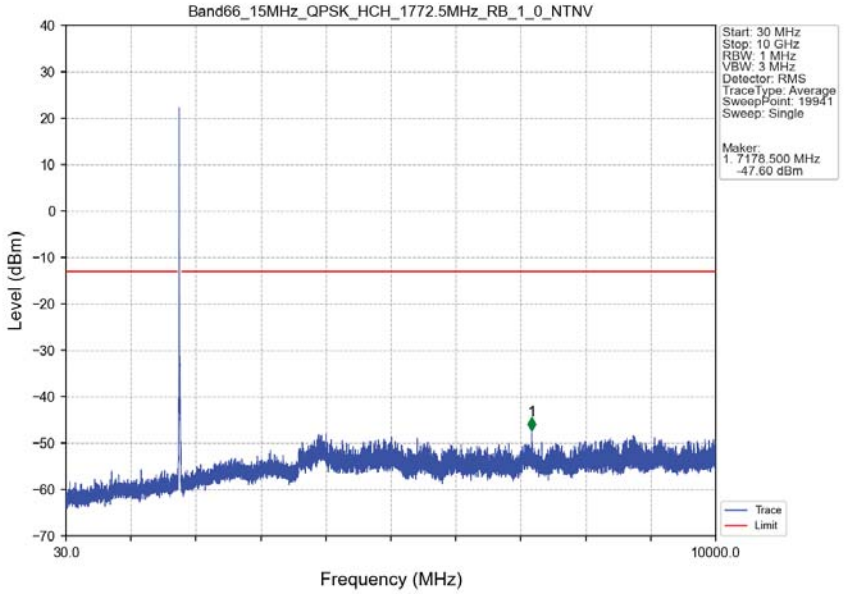
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



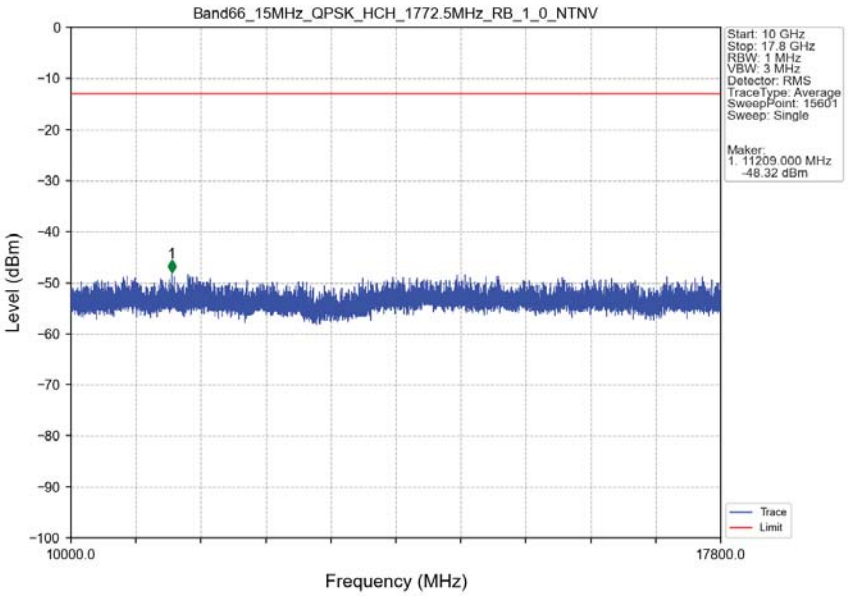
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



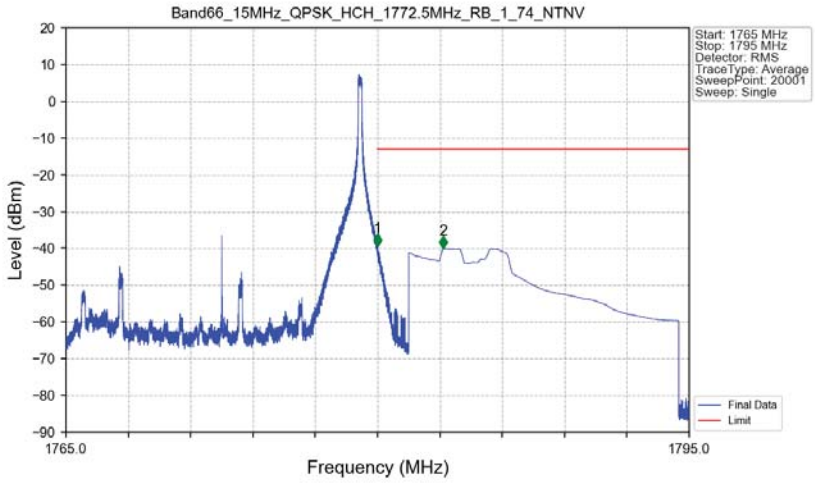
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV

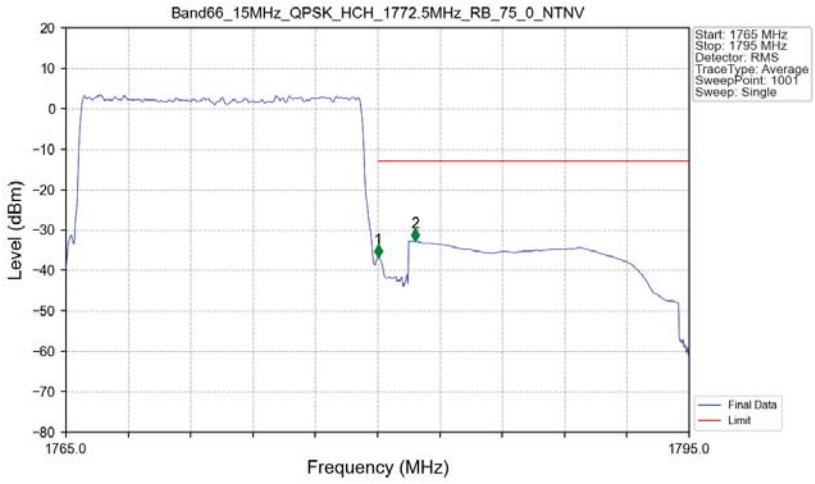


Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-39.45	-13	Pass
1781	1795	1	CHP	2	1783.162	-40.06	-13	Pass

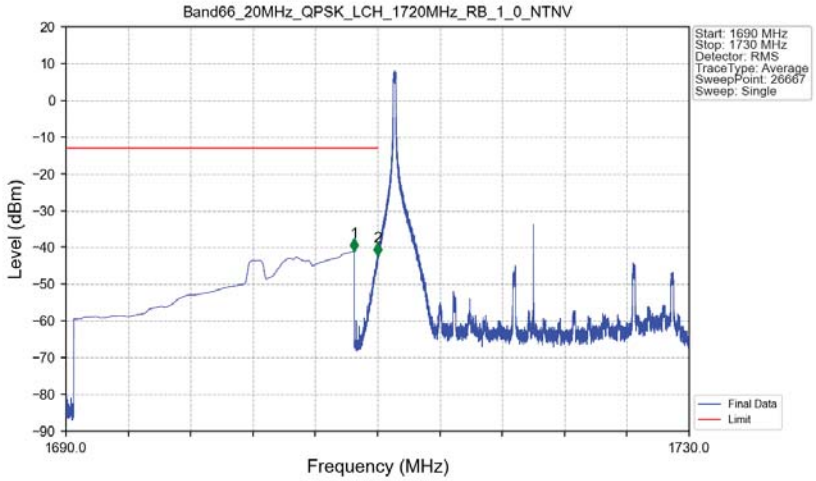
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.15	CHP	/	/	/	/	/
1780	1781	0.15	CHP	1	1780.030	-36.74	-13	Pass
1781	1795	1	CHP	2	1781.800	-32.79	-13	Pass

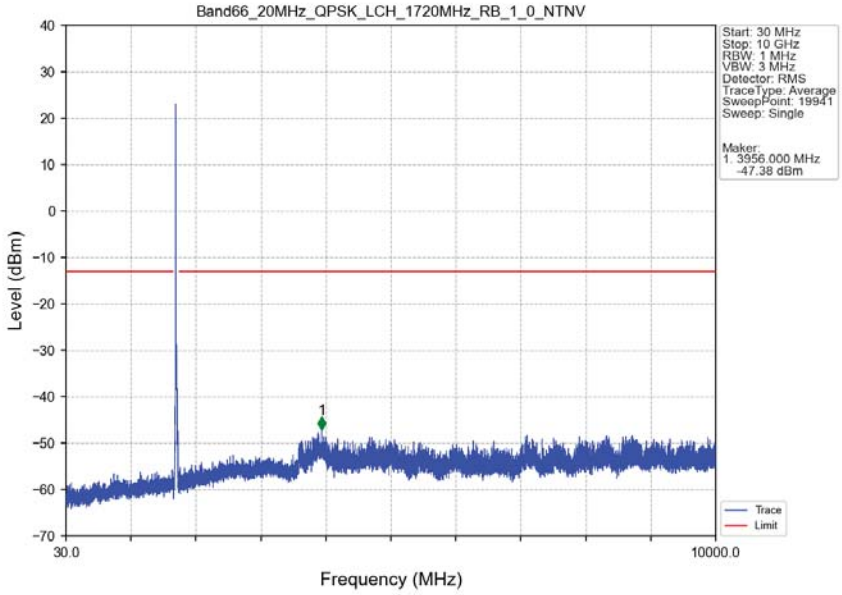
5.2.6 B66_20MHz

Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

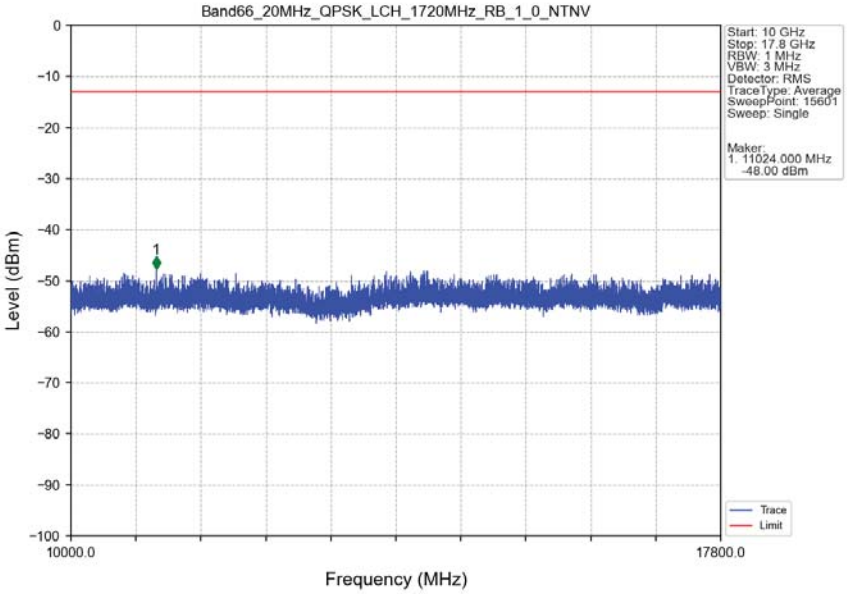


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.498	-41.00	-13	Pass
1709	1710	0.003	/	2	1709.995	-42.31	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

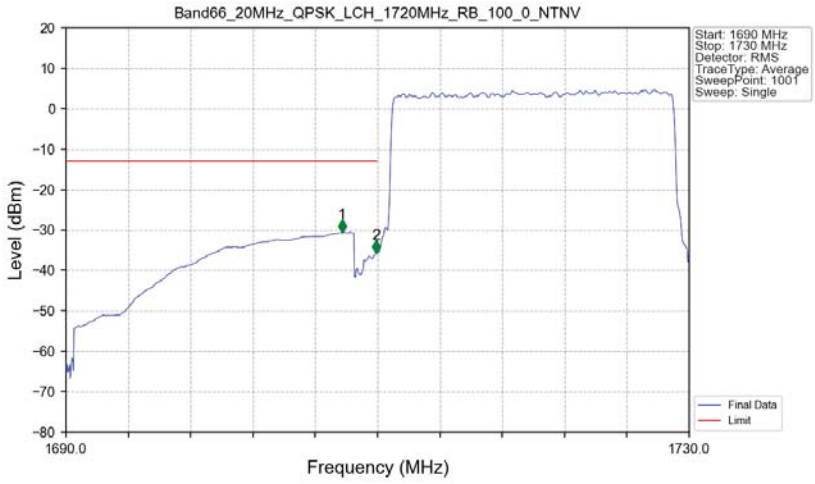
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

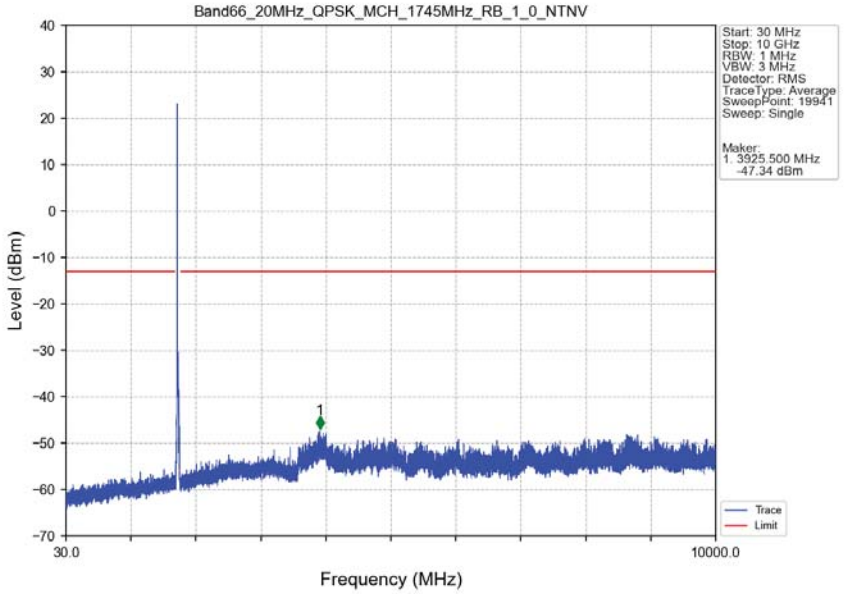


Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

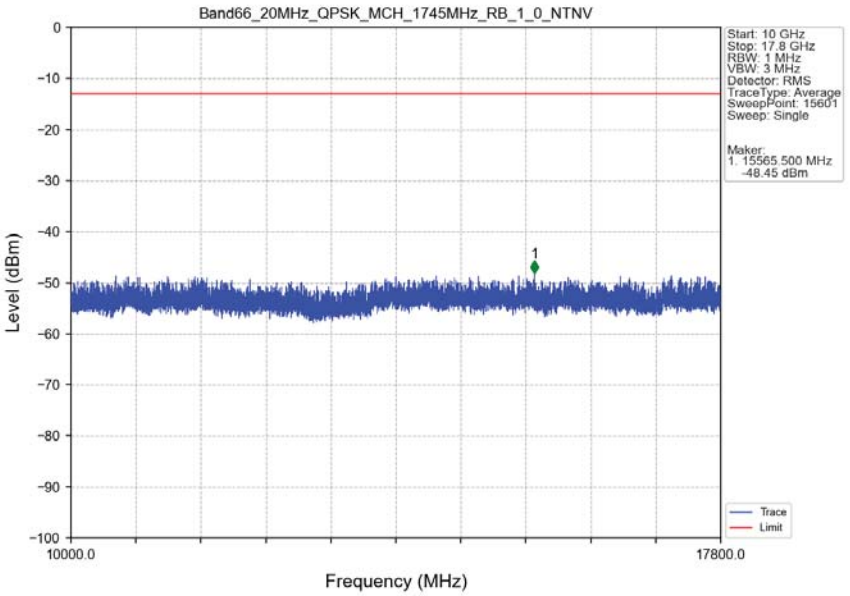


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1707.720	-30.60	-13	Pass
1709	1710	0.198	CHP	2	1709.920	-35.65	-13	Pass
1710	1730	0.198	CHP	/	/	/	/	/

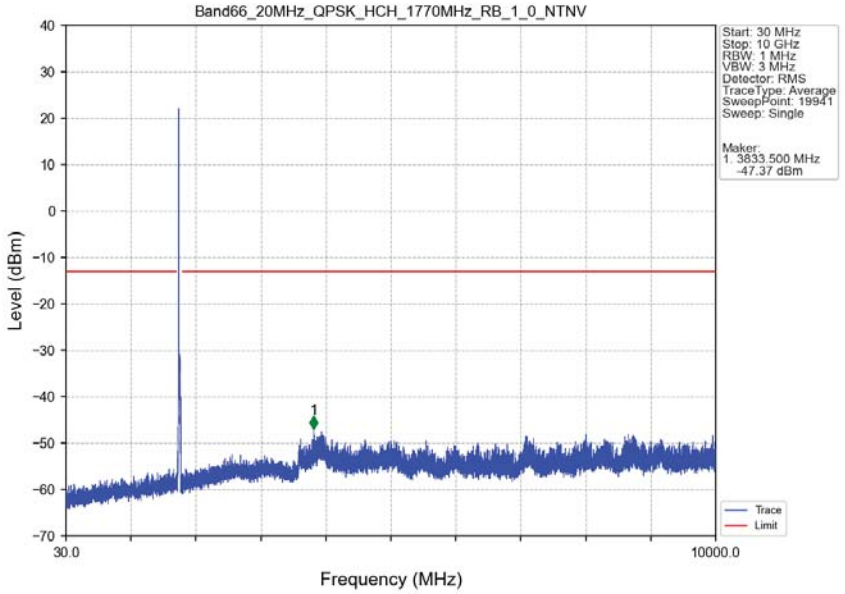
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



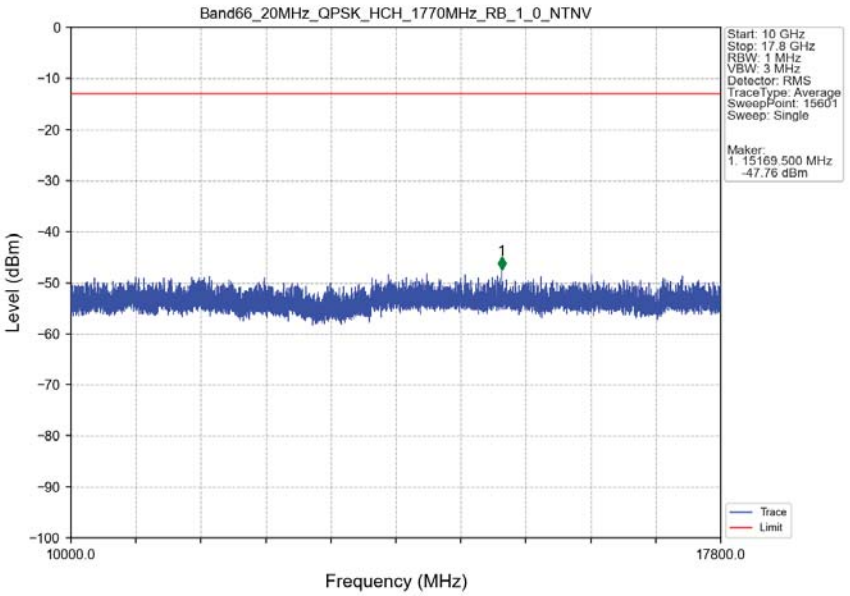
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



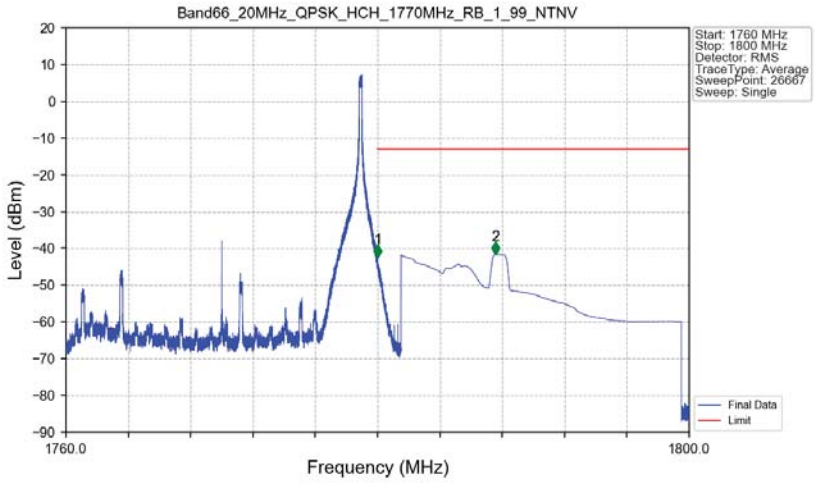
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV

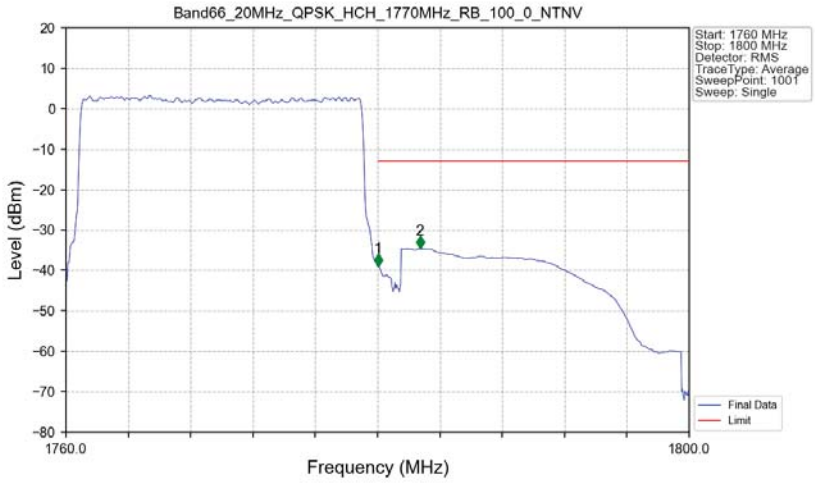


Band66_20MHz_QPSK_HCH_1770MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-42.55	-13	Pass
1781	1800	1	CHP	2	1787.560	-41.73	-13	Pass

Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.198	CHP	/	/	/	/	/
1780	1781	0.198	CHP	1	1780.040	-38.92	-13	Pass
1781	1800	1	CHP	2	1782.720	-34.61	-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	-58.87	-13	-45.87	-63.49	3.36	7.98	Horizontal	Pass
5133.0	-52.47	-13	-39.47	-58.08	4.61	10.22	Horizontal	Pass
6844.0	-55.64	-13	-42.64	-61.67	4.9	10.93	Horizontal	Pass
3422.0	-60.1	-13	-47.1	-64.72	3.36	7.98	Vertical	Pass
5133.0	-55.57	-13	-42.57	-61.18	4.61	10.22	Vertical	Pass
6844.0	-55.59	-13	-42.59	-61.62	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	-57.31	-13	-44.31	-62.02	3.39	8.1	Horizontal	Pass
5208.0	-53.46	-13	-40.46	-59.09	4.64	10.27	Horizontal	Pass
6944.0	-55.49	-13	-42.49	-61.64	4.91	11.06	Horizontal	Pass
3472.0	-58.16	-13	-45.16	-62.87	3.39	8.1	Vertical	Pass
5208.0	-53.48	-13	-40.48	-59.11	4.64	10.27	Vertical	Pass
6944.0	-53.92	-13	-40.92	-60.07	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	-57.4	-13	-44.4	-62.18	3.42	8.2	Horizontal	Pass
5283.0	-55.16	-13	-42.16	-60.82	4.66	10.32	Horizontal	Pass
7044.0	-56.02	-13	-43.02	-62.28	4.92	11.18	Horizontal	Pass
3522.0	-57.54	-13	-44.54	-62.32	3.42	8.2	Vertical	Pass
5283.0	-55.26	-13	-42.26	-60.92	4.66	10.32	Vertical	Pass
7044.0	-55.77	-13	-42.77	-62.03	4.92	11.18	Vertical	Pass