1. Effective (Isotropic) Radiated Power Output Data (External Antenna)

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	23.17	3.22	26.39	<=30	Pass
			2	23.23	3.22	26.45	<=30	Pass
			5	23.22	3.22	26.44	<=30	Pass
		3	0	23.34	3.22	26.56	<=30	Pass
			2	23.33	3.22	26.55	<=30	Pass
			3	23.48	3.22	26.70	<=30	Pass
		6	0	22.44	3.22	25.66	<=30	Pass
	1745	1	0	23.42	3.22	26.64	<=30	Pass
			2	23.65	3.22	26.87	<=30	Pass
			5	23.42	3.22	26.64	<=30	Pass
		3	0	23.44	3.22	26.66	<=30	Pass
			2	23.59	3.22	26.81	<=30	Pass
			3	23.48	3.22	26.70	<=30	Pass
		6	0	22.57	3.22	25.79	<=30	Pass
	1779.3	1	0	22.98	3.22	26.20	<=30	Pass
			2	23.00	3.22	26.22	<=30	Pass
			5	22.97	3.22	26.19	<=30	Pass
		3	0	23.11	3.22	26.33	<=30	Pass
			2	23.03	3.22	26.25	<=30	Pass
			3	23.19	3.22	26.41	<=30	Pass
		6	0	22.14	3.22	25.36	<=30	Pass
16QAM	1710.7	1	0	22.90	3.22	26.12	<=30	Pass
			2	23.10	3.22	26.32	<=30	Pass
			5	23.09	3.22	26.31	<=30	Pass
		3	0	22.74	3.22	25.96	<=30	Pass
			2	22.46	3.22	25.68	<=30	Pass
			3	22.43	3.22	25.65	<=30	Pass
		6	0	21.49	3.22	24.71	<=30	Pass
	1745	1	0	22.62	3.22	25.84	<=30	Pass
			2	22.71	3.22	25.93	<=30	Pass
			5	22.65	3.22	25.87	<=30	Pass
		3	0	22.55	3.22	25.77	<=30	Pass
			2	22.61	3.22	25.83	<=30	Pass
			3	22.50	3.22	25.72	<=30	Pass
		6	0	21.32	3.22	24.54	<=30	Pass
	1779.3	1	0	22.31	3.22	25.53	<=30	Pass
			2	22.33	3.22	25.55	<=30	Pass
			5	22.38	3.22	25.60	<=30	Pass
		3	0	22.15	3.22	25.37	<=30	Pass
			2	22.33	3.22	25.55	<=30	Pass
			3	22.29	3.22	25.51	<=30	Pass
		6	0	21.24	3.22	24.46	<=30	Pass
64QAM	1710.7	1	0	20.98	3.22	24.20	<=30	Pass
			2	21.21	3.22	24.43	<=30	Pass
			5	21.31	3.22	24.53	<=30	Pass
		3	0	21.37	3.22	24.59	<=30	Pass
			2	21.67	3.22	24.89	<=30	Pass
			3	21.77	3.22	24.99	<=30	Pass
		6	0	20.46	3.22	23.68	<=30	Pass

	1745	1	0	21.40	3.22	24.62	<=30	Pass
			2	21.39	3.22	24.61	<=30	Pass
			5	21.43	3.22	24.65	<=30	Pass
		3	0	21.69	3.22	24.91	<=30	Pass
			2	21.69	3.22	24.91	<=30	Pass
			3	21.74	3.22	24.96	<=30	Pass
		6	0	20.44	3.22	23.66	<=30	Pass
	1779.3	1	0	21.36	3.22	24.58	<=30	Pass
			2	21.46	3.22	24.68	<=30	Pass
			5	21.36	3.22	24.58	<=30	Pass
		3	0	21.26	3.22	24.48	<=30	Pass
			2	21.23	3.22	24.45	<=30	Pass
			3	21.25	3.22	24.47	<=30	Pass
		6	0	20.34	3.22	23.56	<=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	23.30	3.22	26.52	<=30	Pass
			7	23.63	3.22	26.85	<=30	Pass
			14	23.39	3.22	26.61	<=30	Pass
		8	0	22.35	3.22	25.57	<=30	Pass
			4	22.32	3.22	25.54	<=30	Pass
			7	22.36	3.22	25.58	<=30	Pass
		15	0	22.41	3.22	25.63	<=30	Pass
	1745	1	0	23.46	3.22	26.68	<=30	Pass
			7	23.59	3.22	26.81	<=30	Pass
			14	23.45	3.22	26.67	<=30	Pass
		8	0	22.63	3.22	25.85	<=30	Pass
			4	22.59	3.22	25.81	<=30	Pass
			7	22.56	3.22	25.78	<=30	Pass
		15	0	22.55	3.22	25.77	<=30	Pass
	1778.5	1	0	23.14	3.22	26.36	<=30	Pass
			7	23.36	3.22	26.58	<=30	Pass
			14	23.15	3.22	26.37	<=30	Pass
		8	0	22.18	3.22	25.40	<=30	Pass
			4	22.18	3.22	25.40	<=30	Pass
			7	22.21	3.22	25.43	<=30	Pass
		15	0	22.10	3.22	25.32	<=30	Pass
16QAM	1711.5	1	0	22.99	3.22	26.21	<=30	Pass
			7	23.15	3.22	26.37	<=30	Pass
			14	22.96	3.22	26.18	<=30	Pass
		8	0	21.49	3.22	24.71	<=30	Pass
			4	21.48	3.22	24.70	<=30	Pass
			7	21.46	3.22	24.68	<=30	Pass
		15	0	21.18	3.22	24.40	<=30	Pass
	1745	1	0	23.00	3.22	26.22	<=30	Pass
			7	23.26	3.22	26.48	<=30	Pass
			14	22.78	3.22	26.00	<=30	Pass
		8	0	21.81	3.22	25.03	<=30	Pass
			4	21.76	3.22	24.98	<=30	Pass
			7	21.72	3.22	24.94	<=30	Pass
		15	0	21.48	3.22	24.70	<=30	Pass
	1778.5	1	0	22.04	3.22	25.26	<=30	Pass

			7	21.96	3.22	25.18	<=30	Pass
			14	21.93	3.22	25.15	<=30	Pass
		8	0	21.24	3.22	24.46	<=30	Pass
			4	21.17	3.22	24.39	<=30	Pass
			7	21.29	3.22	24.51	<=30	Pass
		15	0	21.26	3.22	24.48	<=30	Pass
64QAM	1711.5	1	0	21.95	3.22	25.17	<=30	Pass
			7	22.13	3.22	25.35	<=30	Pass
			14	21.97	3.22	25.19	<=30	Pass
		8	0	20.49	3.22	23.71	<=30	Pass
			4	20.36	3.22	23.58	<=30	Pass
			7	20.71	3.22	23.93	<=30	Pass
		15	0	20.33	3.22	23.55	<=30	Pass
	1745	1	0	21.19	3.22	24.41	<=30	Pass
			7	21.75	3.22	24.97	<=30	Pass
			14	21.64	3.22	24.86	<=30	Pass
		8	0	20.57	3.22	23.79	<=30	Pass
			4	20.49	3.22	23.71	<=30	Pass
			7	20.54	3.22	23.76	<=30	Pass
		15	0	20.73	3.22	23.95	<=30	Pass
	1778.5	1	0	20.92	3.22	24.14	<=30	Pass
			7	21.01	3.22	24.23	<=30	Pass
			14	20.97	3.22	24.19	<=30	Pass
		8	0	20.07	3.22	23.29	<=30	Pass
			4	20.09	3.22	23.31	<=30	Pass
			7	20.12	3.22	23.34	<=30	Pass
		15	0	20.24	3.22	23.46	<=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	23.18	3.22	26.40	<=30	Pass
			13	23.15	3.22	26.37	<=30	Pass
			24	23.16	3.22	26.38	<=30	Pass
		12	0	22.44	3.22	25.66	<=30	Pass
			6	22.47	3.22	25.69	<=30	Pass
			13	22.41	3.22	25.63	<=30	Pass
		25	0	22.39	3.22	25.61	<=30	Pass
	1745	1	0	23.18	3.22	26.40	<=30	Pass
			13	23.44	3.22	26.66	<=30	Pass
			24	23.31	3.22	26.53	<=30	Pass
		12	0	22.63	3.22	25.85	<=30	Pass
			6	22.66	3.22	25.88	<=30	Pass
			13	22.59	3.22	25.81	<=30	Pass
		25	0	22.62	3.22	25.84	<=30	Pass
	1777.5	1	0	22.91	3.22	26.13	<=30	Pass
			13	23.13	3.22	26.35	<=30	Pass
			24	22.97	3.22	26.19	<=30	Pass
		12	0	22.12	3.22	25.34	<=30	Pass
			6	22.17	3.22	25.39	<=30	Pass
			13	22.14	3.22	25.36	<=30	Pass
		25	0	22.20	3.22	25.42	<=30	Pass
16QAM	1712.5	1	0	21.91	3.22	25.13	<=30	Pass
			13	21.70	3.22	24.92	<=30	Pass

			24	21.96	3.22	25.18	<=30	Pass
		12	0	21.32	3.22	24.54	<=30	Pass
			6	21.32	3.22	24.54	<=30	Pass
			13	21.40	3.22	24.62	<=30	Pass
		25	0	21.22	3.22	24.44	<=30	Pass
	1745	1	0	23.00	3.22	26.22	<=30	Pass
			13	23.31	3.22	26.53	<=30	Pass
			24	23.12	3.22	26.34	<=30	Pass
		12	0	21.44	3.22	24.66	<=30	Pass
			6	21.47	3.22	24.69	<=30	Pass
			13	21.41	3.22	24.63	<=30	Pass
		25	0	21.63	3.22	24.85	<=30	Pass
	1777.5	1	0	22.00	3.22	25.22	<=30	Pass
			13	22.33	3.22	25.55	<=30	Pass
			24	21.99	3.22	25.21	<=30	Pass
		12	0	21.10	3.22	24.32	<=30	Pass
			6	21.17	3.22	24.39	<=30	Pass
			13	21.02	3.22	24.24	<=30	Pass
		25	0	21.05	3.22	24.27	<=30	Pass
64QAM	1712.5	1	0	21.14	3.22	24.36	<=30	Pass
			13	20.90	3.22	24.12	<=30	Pass
			24	21.16	3.22	24.38	<=30	Pass
		12	0	20.40	3.22	23.62	<=30	Pass
			6	20.45	3.22	23.67	<=30	Pass
			13	20.39	3.22	23.61	<=30	Pass
		25	0	20.32	3.22	23.54	<=30	Pass
	1745	1	0	21.58	3.22	24.80	<=30	Pass
			13	21.87	3.22	25.09	<=30	Pass
			24	21.51	3.22	24.73	<=30	Pass
		12	0	20.83	3.22	24.05	<=30	Pass
			6	20.87	3.22	24.09	<=30	Pass
			13	20.80	3.22	24.02	<=30	Pass
		25	0	20.49	3.22	23.71	<=30	Pass
	1777.5	1	0	20.56	3.22	23.78	<=30	Pass
			13	20.58	3.22	23.80	<=30	Pass
			24	20.54	3.22	23.76	<=30	Pass
		12	0	20.07	3.22	23.29	<=30	Pass
			6	20.17	3.22	23.39	<=30	Pass
			13	20.20	3.22	23.42	<=30	Pass
		25	0	20.08	3.22	23.30	<=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	23.47	3.22	26.69	<=30	Pass
			25	23.74	3.22	26.96	<=30	Pass
			49	23.38	3.22	26.60	<=30	Pass
		25	0	22.42	3.22	25.64	<=30	Pass
			13	22.45	3.22	25.67	<=30	Pass
			25	22.39	3.22	25.61	<=30	Pass
		50	0	22.47	3.22	25.69	<=30	Pass
	1745	1	0	23.53	3.22	26.75	<=30	Pass
			25	23.98	3.22	27.20	<=30	Pass
			49	23.45	3.22	26.67	<=30	Pass

		25	0	22.61	3.22	25.83	<=30	Pass
			13	22.61	3.22	25.83	<=30	Pass
			25	22.58	3.22	25.80	<=30	Pass
		50	0	22.60	3.22	25.82	<=30	Pass
	1775	1	0	23.12	3.22	26.34	<=30	Pass
			25	23.56	3.22	26.78	<=30	Pass
			49	23.00	3.22	26.22	<=30	Pass
		25	0	22.15	3.22	25.37	<=30	Pass
			13	22.11	3.22	25.33	<=30	Pass
			25	22.17	3.22	25.39	<=30	Pass
		50	0	22.16	3.22	25.38	<=30	Pass
16QAM	1715	1	0	23.14	3.22	26.36	<=30	Pass
			25	22.94	3.22	26.16	<=30	Pass
			49	22.78	3.22	26.00	<=30	Pass
		25	0	21.44	3.22	24.66	<=30	Pass
			13	21.40	3.22	24.62	<=30	Pass
			25	21.45	3.22	24.67	<=30	Pass
		50	0	21.36	3.22	24.58	<=30	Pass
	1745	1	0	23.34	3.22	26.56	<=30	Pass
			25	22.96	3.22	26.18	<=30	Pass
			49	23.37	3.22	26.59	<=30	Pass
		25	0	21.50	3.22	24.72	<=30	Pass
			13	21.69	3.22	24.91	<=30	Pass
			25	21.67	3.22	24.89	<=30	Pass
		50	0	21.56	3.22	24.78	<=30	Pass
	1775	1	0	21.97	3.22	25.19	<=30	Pass
			25	22.08	3.22	25.30	<=30	Pass
			49	21.80	3.22	25.02	<=30	Pass
		25	0	21.24	3.22	24.46	<=30	Pass
			13	21.40	3.22	24.62	<=30	Pass
			25	21.26	3.22	24.48	<=30	Pass
		50	0	21.00	3.22	24.22	<=30	Pass
64QAM	1715	1	0	22.02	3.22	25.24	<=30	Pass
			25	22.04	3.22	25.26	<=30	Pass
			49	21.99	3.22	25.21	<=30	Pass
		25	0	20.76	3.22	23.98	<=30	Pass
			13	20.82	3.22	24.04	<=30	Pass
			25	20.39	3.22	23.61	<=30	Pass
		50	0	20.44	3.22	23.66	<=30	Pass
	1745	1	0	21.37	3.22	24.59	<=30	Pass
			25	21.50	3.22	24.72	<=30	Pass
			49	21.38	3.22	24.60	<=30	Pass
		25	0	20.74	3.22	23.96	<=30	Pass
			13	20.76	3.22	23.98	<=30	Pass
			25	20.72	3.22	23.94	<=30	Pass
		50	0	20.57	3.22	23.79	<=30	Pass
	1775	1	0	20.79	3.22	24.01	<=30	Pass
			25	21.40	3.22	24.62	<=30	Pass
			49	20.89	3.22	24.11	<=30	Pass
		25	0	20.18	3.22	23.40	<=30	Pass
			13	20.10	3.22	23.32	<=30	Pass
			25	20.03	3.22	23.25	<=30	Pass
		50	0	20.18	3.22	23.40	<=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	23.28	3.22	26.50	<=30	Pass
			38	23.39	3.22	26.61	<=30	Pass
			74	23.27	3.22	26.49	<=30	Pass
		36	0	22.45	3.22	25.67	<=30	Pass
			18	22.46	3.22	25.68	<=30	Pass
			39	22.45	3.22	25.67	<=30	Pass
		75	0	22.45	3.22	25.67	<=30	Pass
	1745	1	0	23.39	3.22	26.61	<=30	Pass
			38	23.72	3.22	26.94	<=30	Pass
			74	23.37	3.22	26.59	<=30	Pass
		36	0	22.62	3.22	25.84	<=30	Pass
			18	22.59	3.22	25.81	<=30	Pass
			39	22.64	3.22	25.86	<=30	Pass
		75	0	22.59	3.22	25.81	<=30	Pass
	1772.5	1	0	23.06	3.22	26.28	<=30	Pass
			38	22.95	3.22	26.17	<=30	Pass
			74	23.00	3.22	26.22	<=30	Pass
		36	0	22.14	3.22	25.36	<=30	Pass
			18	22.17	3.22	25.39	<=30	Pass
			39	22.18	3.22	25.40	<=30	Pass
		75	0	22.18	3.22	25.40	<=30	Pass
16QAM	1717.5	1	0	22.85	3.22	26.07	<=30	Pass
			38	23.58	3.22	26.80	<=30	Pass
			74	22.87	3.22	26.09	<=30	Pass
		36	0	21.38	3.22	24.60	<=30	Pass
			18	21.40	3.22	24.62	<=30	Pass
			39	21.32	3.22	24.54	<=30	Pass
		75	0	21.36	3.22	24.58	<=30	Pass
	1745	1	0	23.01	3.22	26.23	<=30	Pass
			38	23.30	3.22	26.52	<=30	Pass
			74	23.28	3.22	26.50	<=30	Pass
		36	0	21.57	3.22	24.79	<=30	Pass
			18	21.58	3.22	24.80	<=30	Pass
			39	21.52	3.22	24.74	<=30	Pass
		75	0	21.58	3.22	24.80	<=30	Pass
	1772.5	1	0	22.45	3.22	25.67	<=30	Pass
			38	22.44	3.22	25.66	<=30	Pass
			74	21.75	3.22	24.97	<=30	Pass
		36	0	21.08	3.22	24.30	<=30	Pass
			18	21.19	3.22	24.41	<=30	Pass
			39	21.08	3.22	24.30	<=30	Pass
		75	0	21.15	3.22	24.37	<=30	Pass
64QAM	1717.5	1	0	21.33	3.22	24.55	<=30	Pass
			38	21.97	3.22	25.19	<=30	Pass
			74	21.92	3.22	25.14	<=30	Pass
		36	0	20.43	3.22	23.65	<=30	Pass
			18	20.46	3.22	23.68	<=30	Pass
			39	20.47	3.22	23.69	<=30	Pass
		75	0	20.54	3.22	23.76	<=30	Pass
	1745	1	0	21.20	3.22	24.42	<=30	Pass
			38	21.20	3.22	24.42	<=30	Pass
			74	21.14	3.22	24.36	<=30	Pass
		36	0	20.69	3.22	23.91	<=30	Pass
			18	20.75	3.22	23.97	<=30	Pass
			39	20.78	3.22	24.00	<=30	Pass
		75	0	20.63	3.22	23.85	<=30	Pass

	1772.5	1	0	21.00	3.22	24.22	<=30	Pass
			38	21.46	3.22	24.68	<=30	Pass
			74	21.00	3.22	24.22	<=30	Pass
		36	0	20.22	3.22	23.44	<=30	Pass
			18	20.23	3.22	23.45	<=30	Pass
			39	20.01	3.22	23.23	<=30	Pass
		75	0	20.06	3.22	23.28	<=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	23.22	3.22	26.44	<=30	Pass
			50	23.52	3.22	26.74	<=30	Pass
			99	23.04	3.22	26.26	<=30	Pass
		50	0	22.43	3.22	25.65	<=30	Pass
			25	22.46	3.22	25.68	<=30	Pass
			50	22.44	3.22	25.66	<=30	Pass
		100	0	22.44	3.22	25.66	<=30	Pass
	1745	1	0	23.22	3.22	26.44	<=30	Pass
			50	23.81	3.22	27.03	<=30	Pass
			99	23.53	3.22	26.75	<=30	Pass
		50	0	22.58	3.22	25.80	<=30	Pass
			25	22.57	3.22	25.79	<=30	Pass
			50	22.59	3.22	25.81	<=30	Pass
		100	0	22.59	3.22	25.81	<=30	Pass
	1770	1	0	23.16	3.22	26.38	<=30	Pass
			50	23.27	3.22	26.49	<=30	Pass
			99	23.06	3.22	26.28	<=30	Pass
		50	0	22.15	3.22	25.37	<=30	Pass
			25	22.18	3.22	25.40	<=30	Pass
			50	22.11	3.22	25.33	<=30	Pass
		100	0	22.12	3.22	25.34	<=30	Pass
16QAM	1720	1	0	22.76	3.22	25.98	<=30	Pass
			50	23.24	3.22	26.46	<=30	Pass
			99	22.71	3.22	25.93	<=30	Pass
		50	0	21.50	3.22	24.72	<=30	Pass
			25	21.36	3.22	24.58	<=30	Pass
			50	21.32	3.22	24.54	<=30	Pass
		100	0	21.29	3.22	24.51	<=30	Pass
	1745	1	0	22.50	3.22	25.72	<=30	Pass
			50	22.70	3.22	25.92	<=30	Pass
			99	22.07	3.22	25.29	<=30	Pass
		50	0	21.55	3.22	24.77	<=30	Pass
			25	21.50	3.22	24.72	<=30	Pass
			50	21.58	3.22	24.80	<=30	Pass
		100	0	21.58	3.22	24.80	<=30	Pass
	1770	1	0	23.14	3.22	26.36	<=30	Pass
			50	23.66	3.22	26.88	<=30	Pass
			99	23.08	3.22	26.30	<=30	Pass
		50	0	21.12	3.22	24.34	<=30	Pass
			25	21.19	3.22	24.41	<=30	Pass
			50	21.03	3.22	24.25	<=30	Pass
		100	0	21.06	3.22	24.28	<=30	Pass
64QAM	1720	1	0	21.54	3.22	24.76	<=30	Pass

			50	21.88	3.22	25.10	<=30	Pass
			99	21.20	3.22	24.42	<=30	Pass
		50	0	20.48	3.22	23.70	<=30	Pass
			25	20.60	3.22	23.82	<=30	Pass
			50	20.51	3.22	23.73	<=30	Pass
		100	0	20.36	3.22	23.58	<=30	Pass
	1745	1	0	22.05	3.22	25.27	<=30	Pass
			50	22.22	3.22	25.44	<=30	Pass
			99	21.75	3.22	24.97	<=30	Pass
		50	0	20.54	3.22	23.76	<=30	Pass
			25	20.53	3.22	23.75	<=30	Pass
			50	20.56	3.22	23.78	<=30	Pass
		100	0	20.63	3.22	23.85	<=30	Pass
	1770	1	0	21.22	3.22	24.44	<=30	Pass
			50	21.75	3.22	24.97	<=30	Pass
			99	21.38	3.22	24.60	<=30	Pass
		50	0	20.21	3.22	23.43	<=30	Pass
			25	20.18	3.22	23.40	<=30	Pass
			50	20.09	3.22	23.31	<=30	Pass
		100	0	20.13	3.22	23.35	<=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	-2.700	-0.0015	-2.5 to 2.5	Pass
					NV	-1.300	-0.0007	-2.5 to 2.5	Pass
					HV	-4.200	-0.0024	-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	-1.700	-0.0010	-2.5 to 2.5	Pass
				0	NV	-1.600	-0.0009	-2.5 to 2.5	Pass
				10	NV	-2.200	-0.0013	-2.5 to 2.5	Pass
				30	NV	-4.000	-0.0023	-2.5 to 2.5	Pass
				40	NV	-2.800	-0.0016	-2.5 to 2.5	Pass
				50	NV	-2.400	-0.0014	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band66_OBW

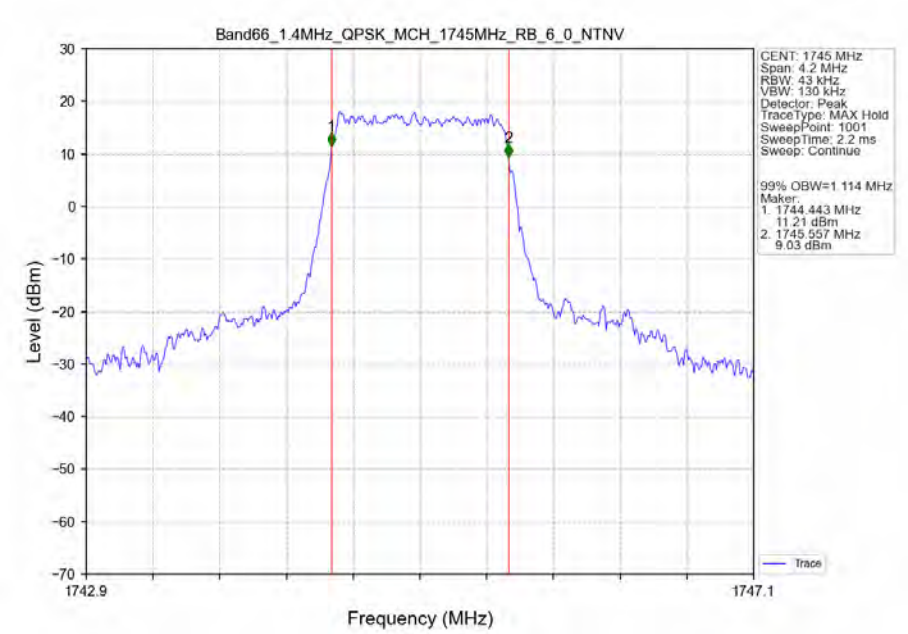
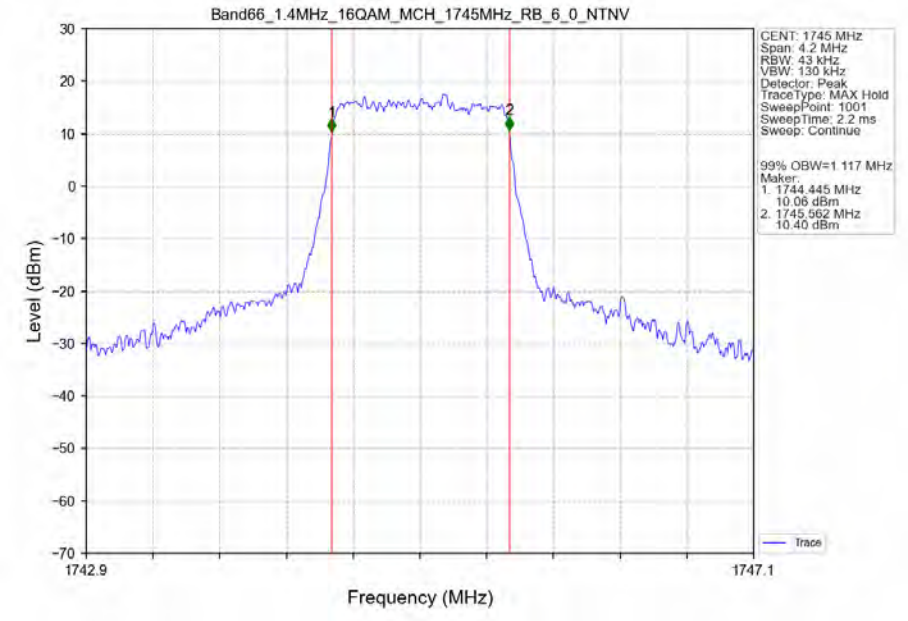
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.114	/	Pass
	16QAM	1745	6	0	1.117	/	Pass
3	QPSK	1745	15	0	2.738	/	Pass
	16QAM	1745	15	0	2.725	/	Pass
5	QPSK	1745	25	0	4.522	/	Pass
	16QAM	1745	25	0	4.525	/	Pass
10	QPSK	1745	50	0	9.100	/	Pass
	16QAM	1745	50	0	9.002	/	Pass
15	QPSK	1745	75	0	13.558	/	Pass
	16QAM	1745	75	0	13.537	/	Pass
20	QPSK	1745	100	0	18.069	/	Pass
	16QAM	1745	100	0	18.033	/	Pass

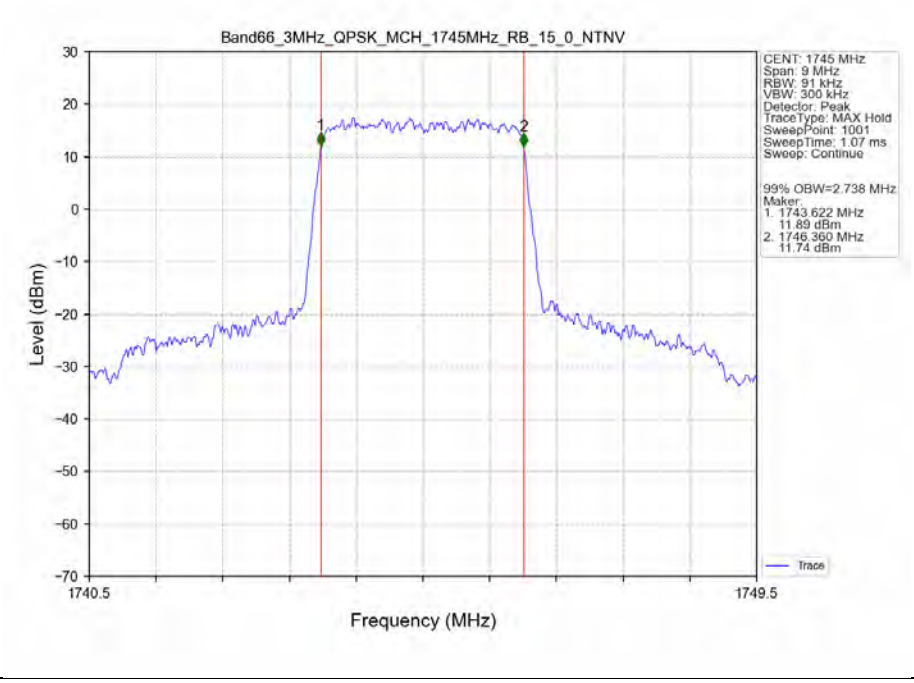
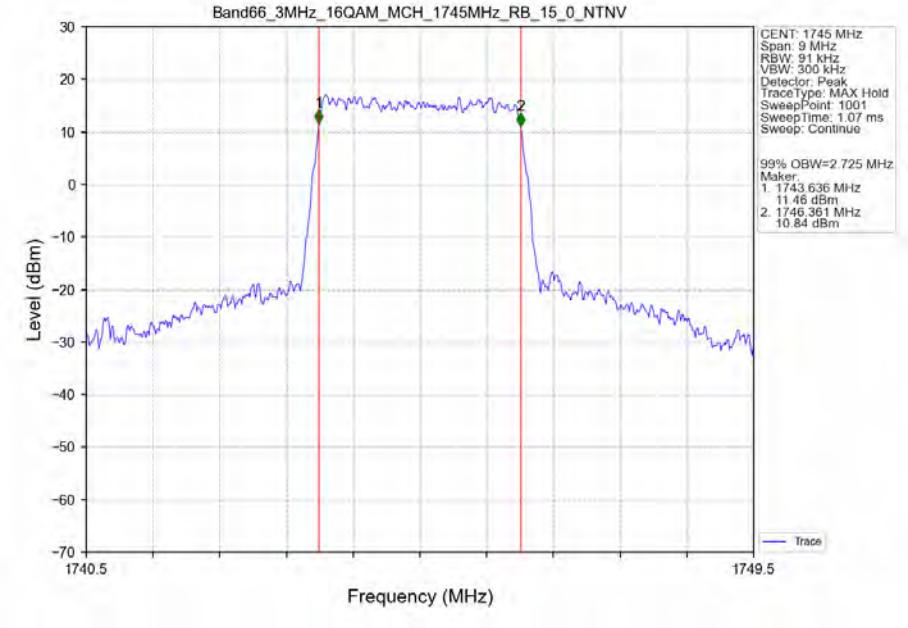
3.1.2 Band66_XDB

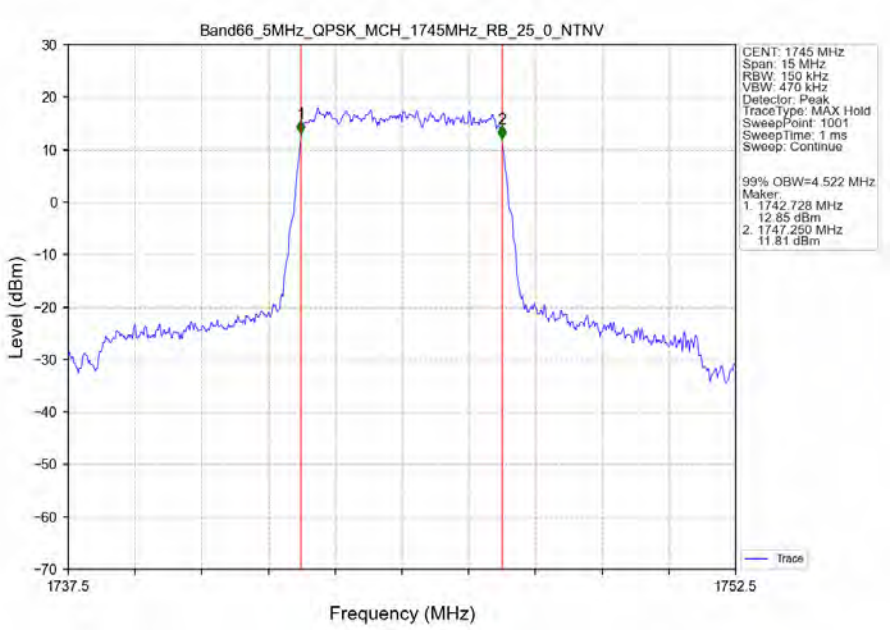
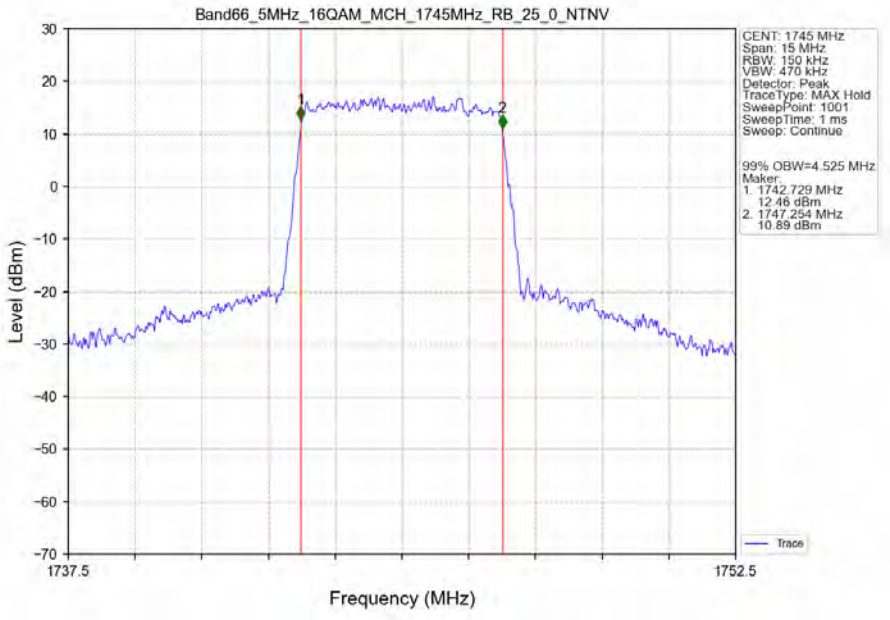
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.320	/	Pass
	16QAM	1745	6	0	1.315	/	Pass
3	QPSK	1745	15	0	3.059	/	Pass
	16QAM	1745	15	0	3.031	/	Pass
5	QPSK	1745	25	0	5.085	/	Pass
	16QAM	1745	25	0	5.046	/	Pass
10	QPSK	1745	50	0	10.019	/	Pass
	16QAM	1745	50	0	9.961	/	Pass
15	QPSK	1745	75	0	14.919	/	Pass
	16QAM	1745	75	0	15.087	/	Pass
20	QPSK	1745	100	0	19.762	/	Pass
	16QAM	1745	100	0	19.793	/	Pass

3.2 Test Graph

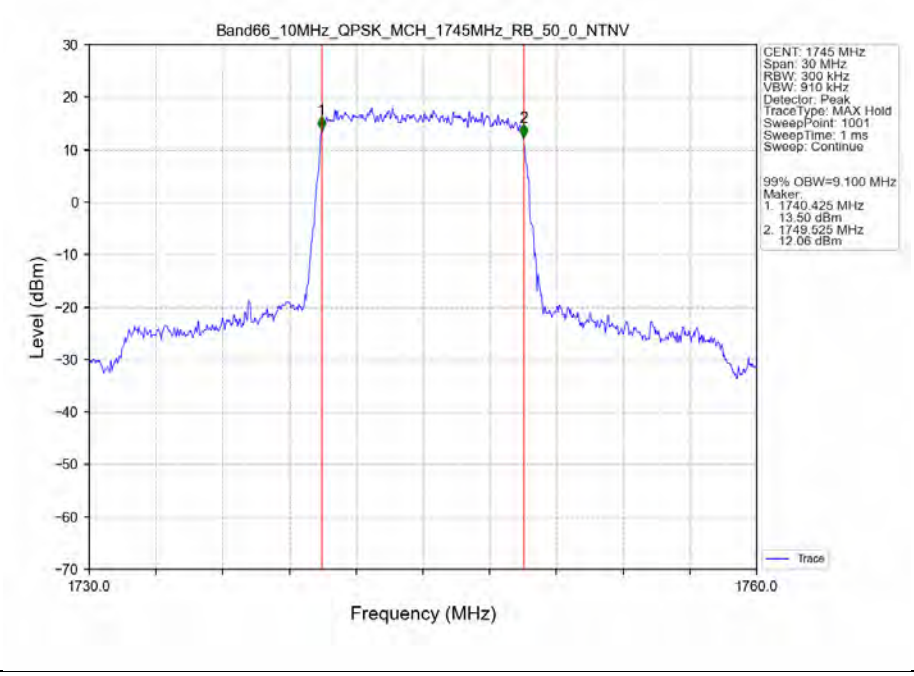
3.2.1 Band66_OBW

Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV

Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV


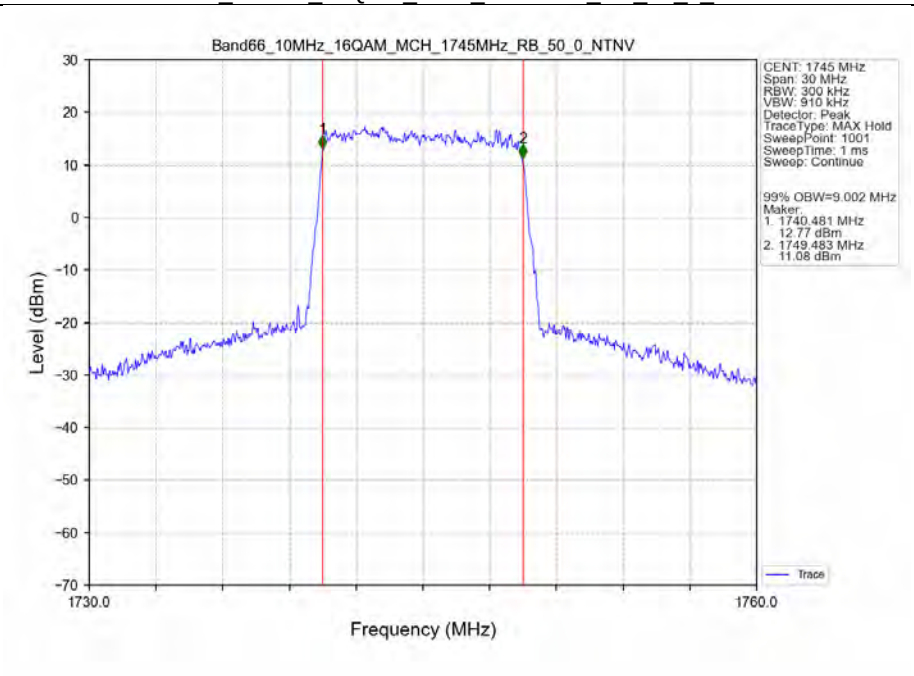
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV

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


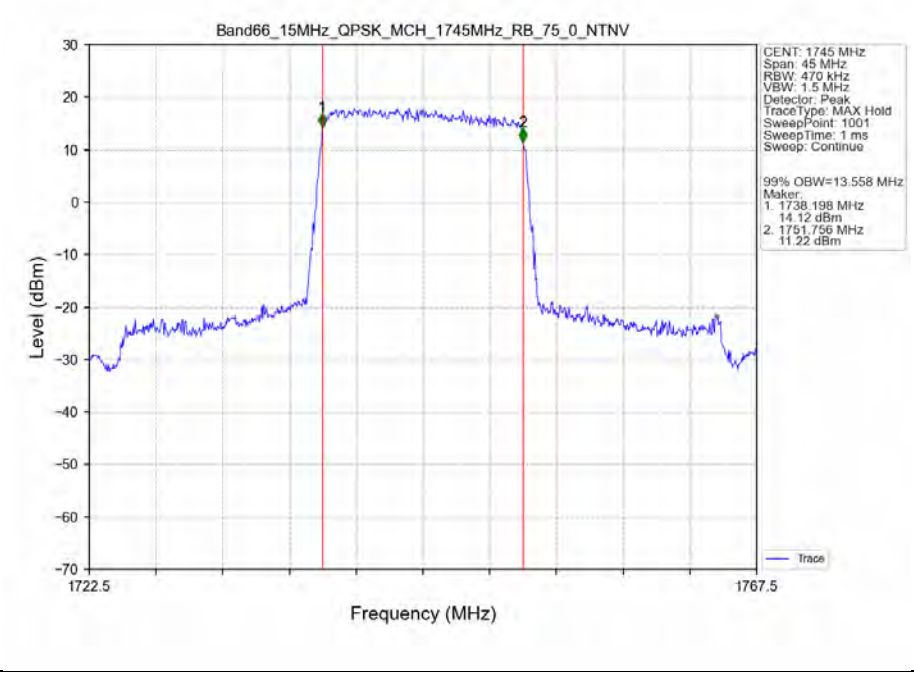
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



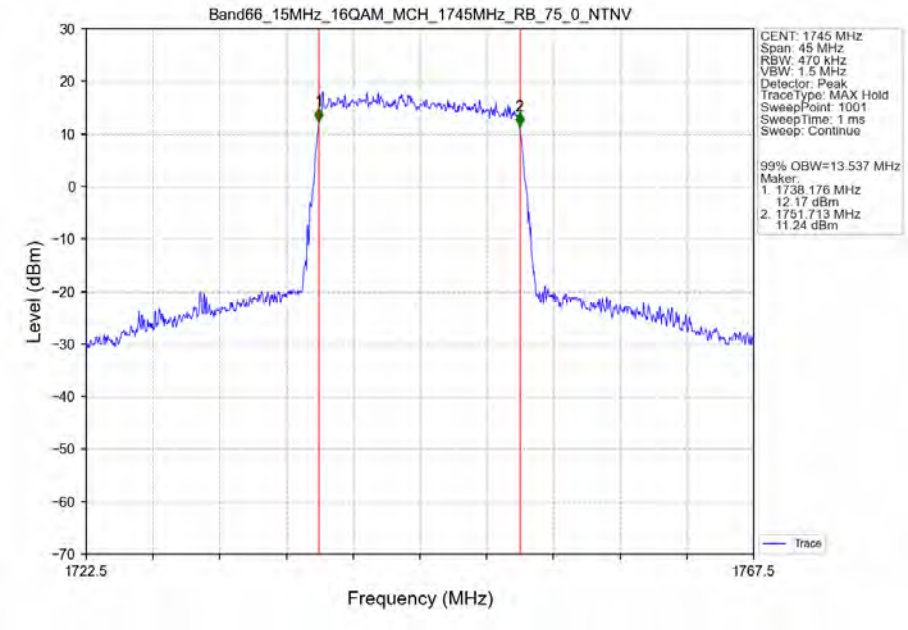
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



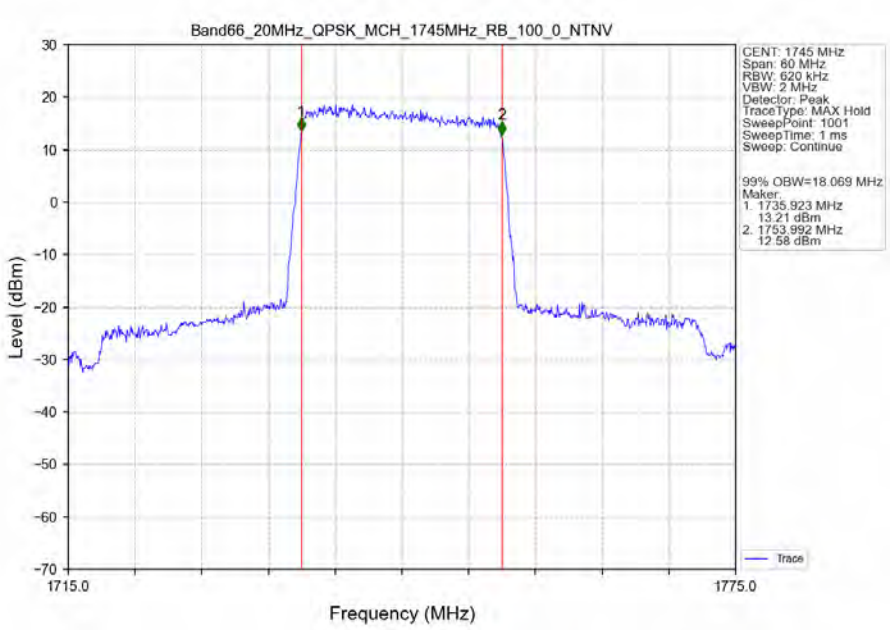
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



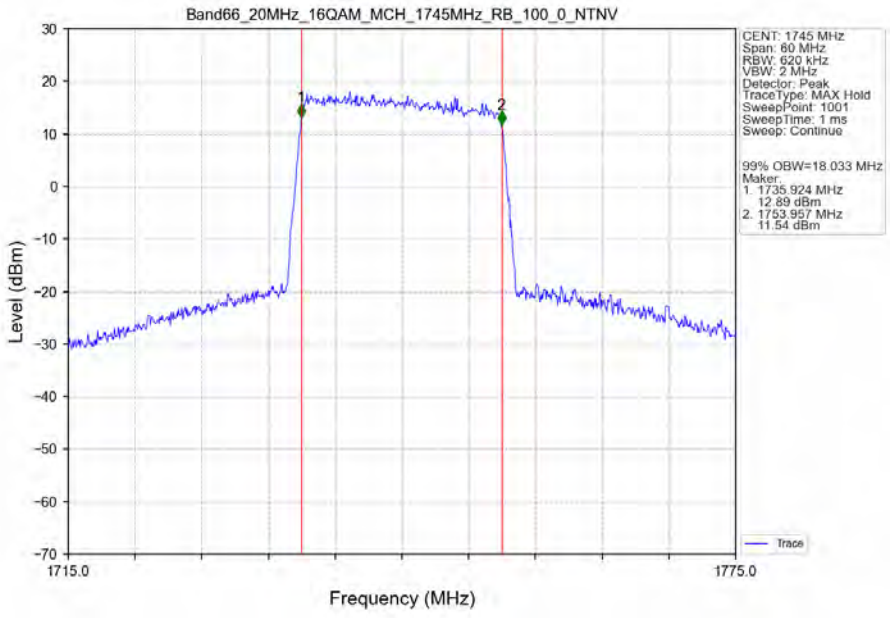
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



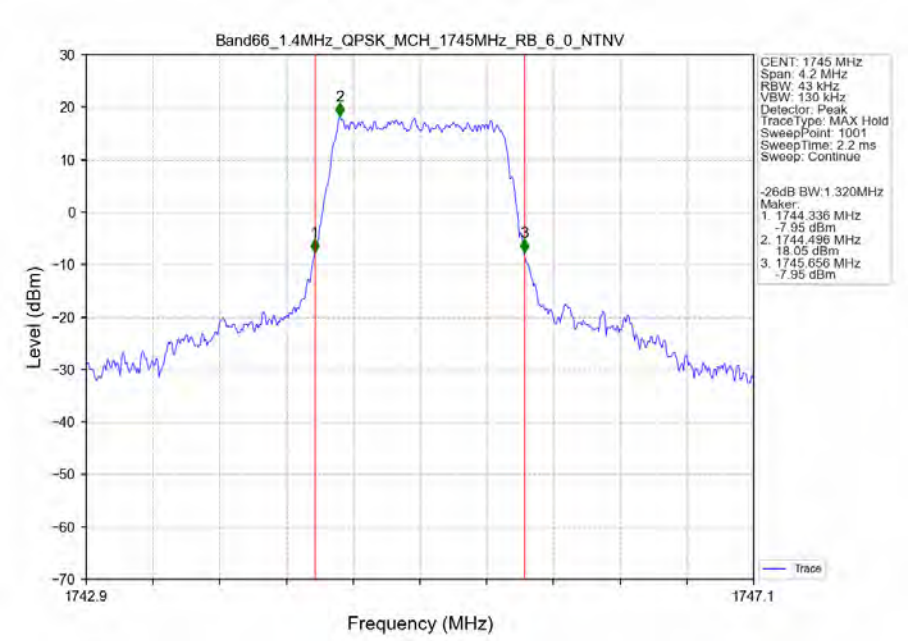
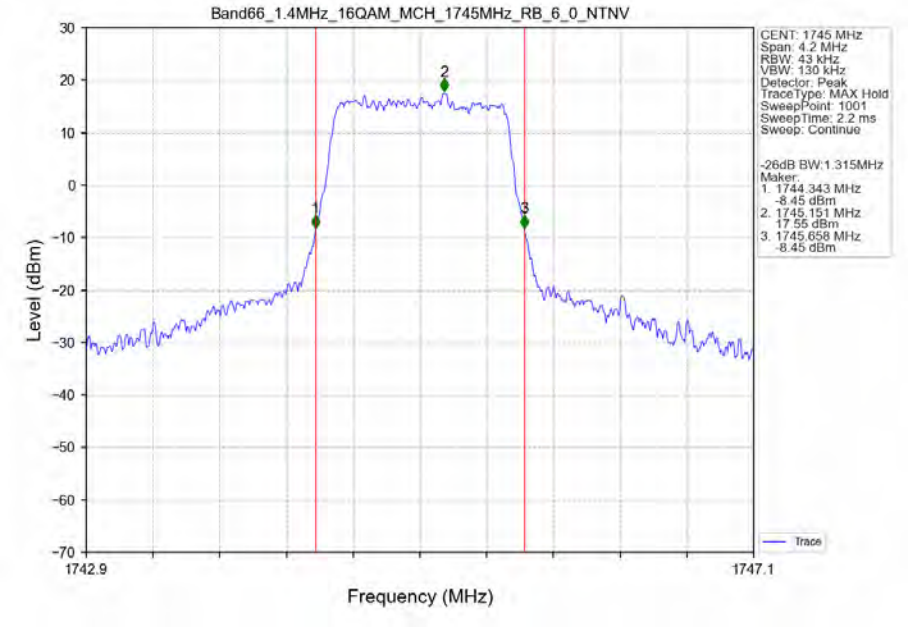
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV

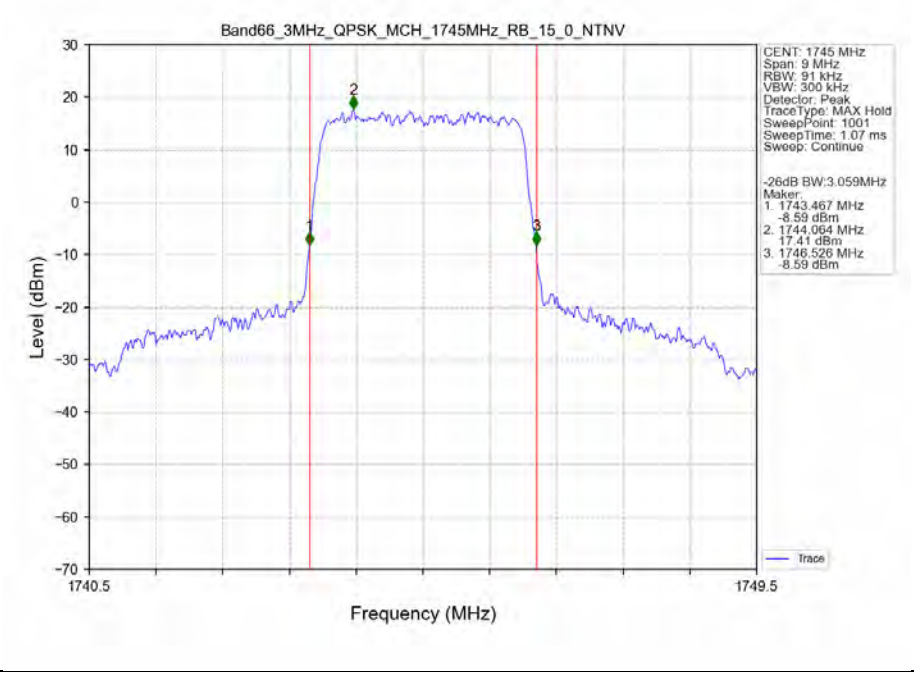
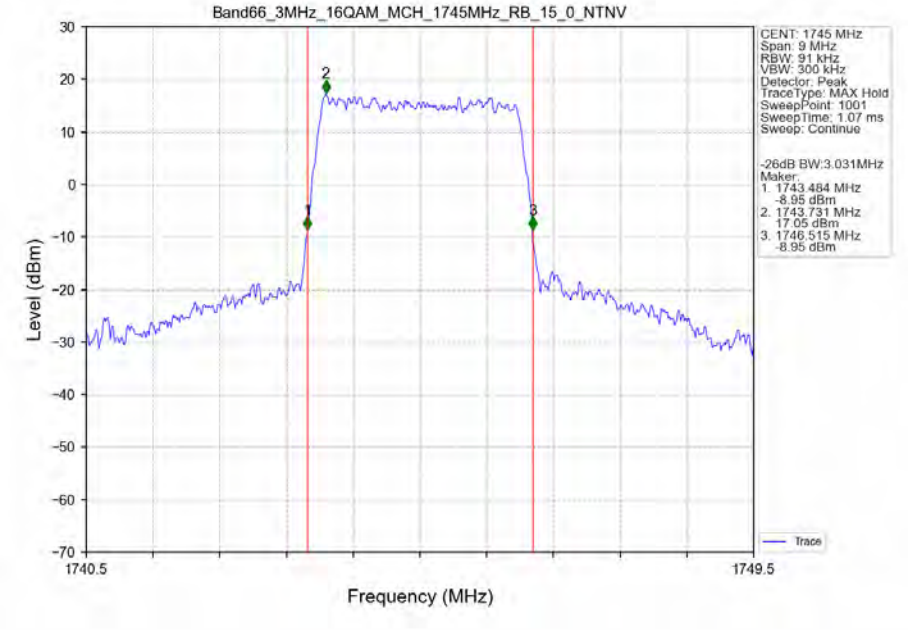


Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV

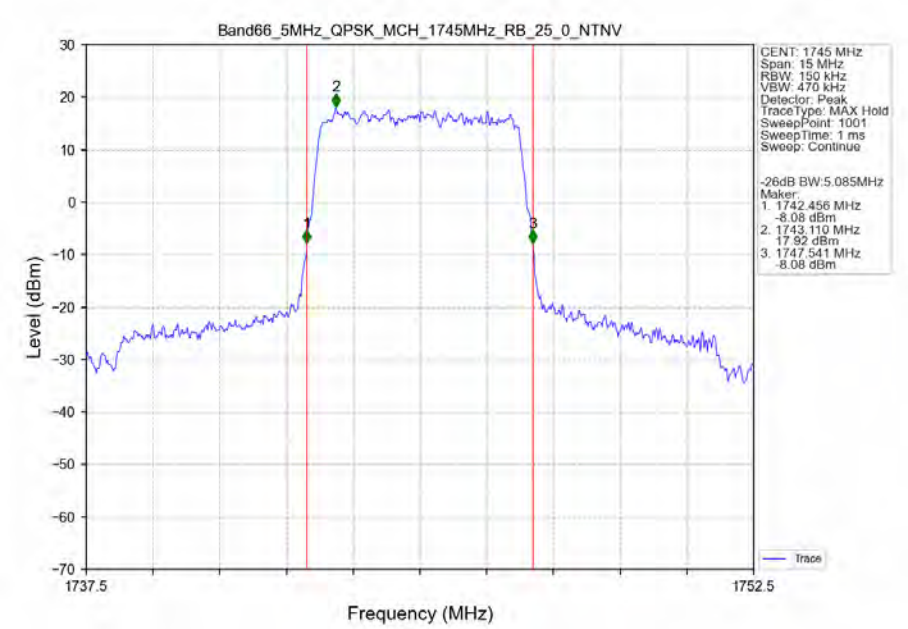


3.2.2 Band66_XDB

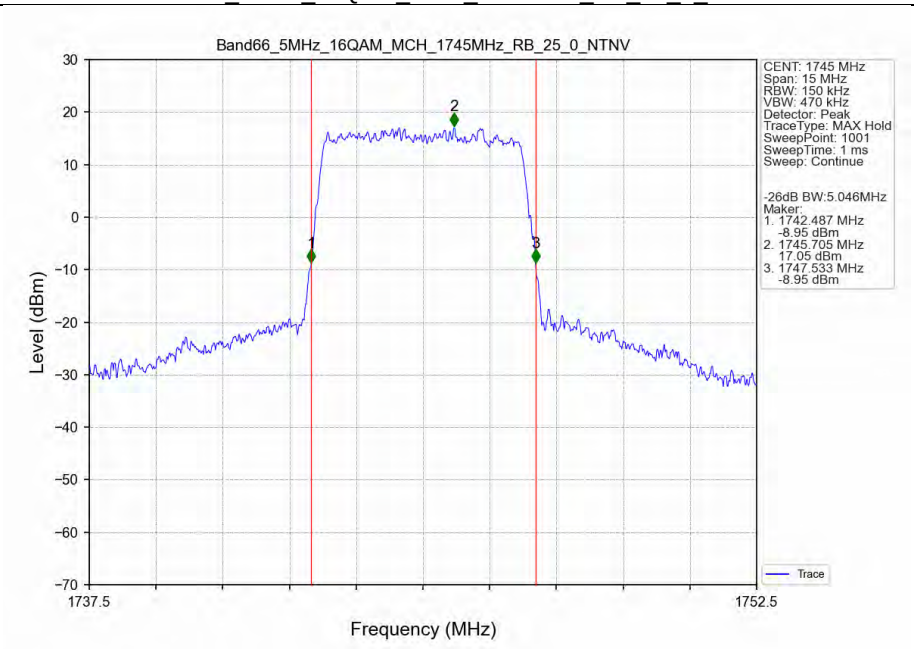
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV

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


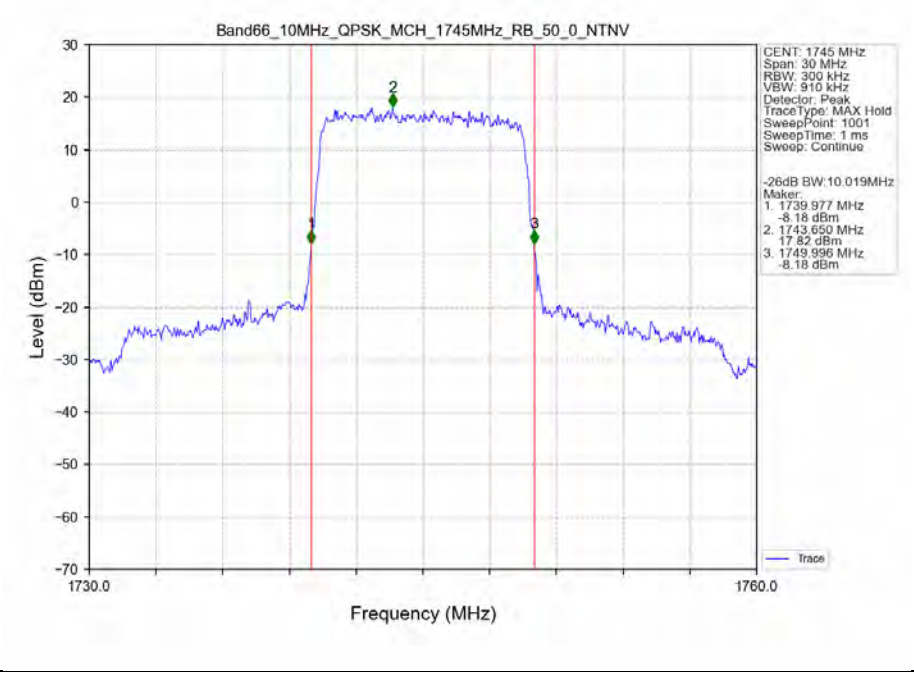
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



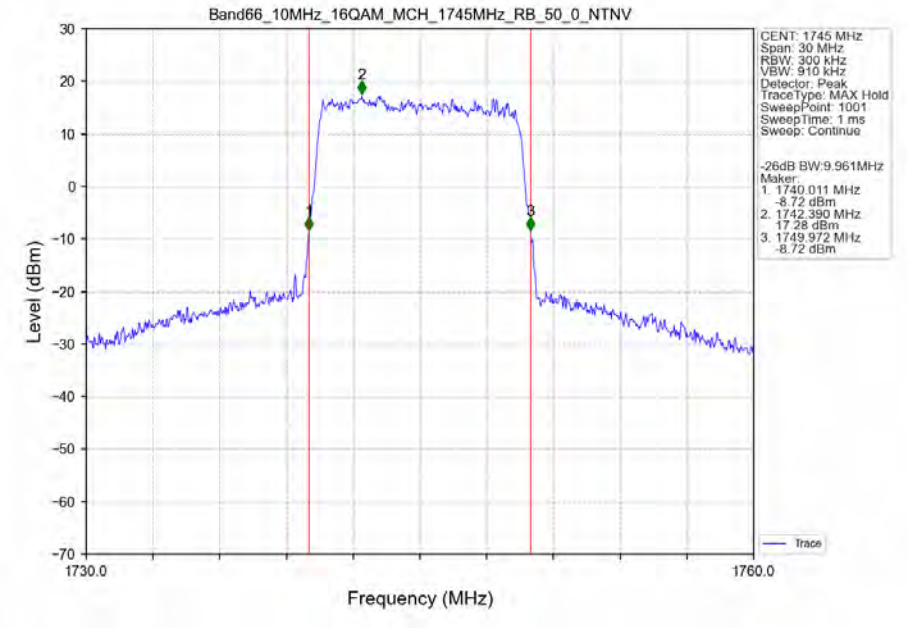
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



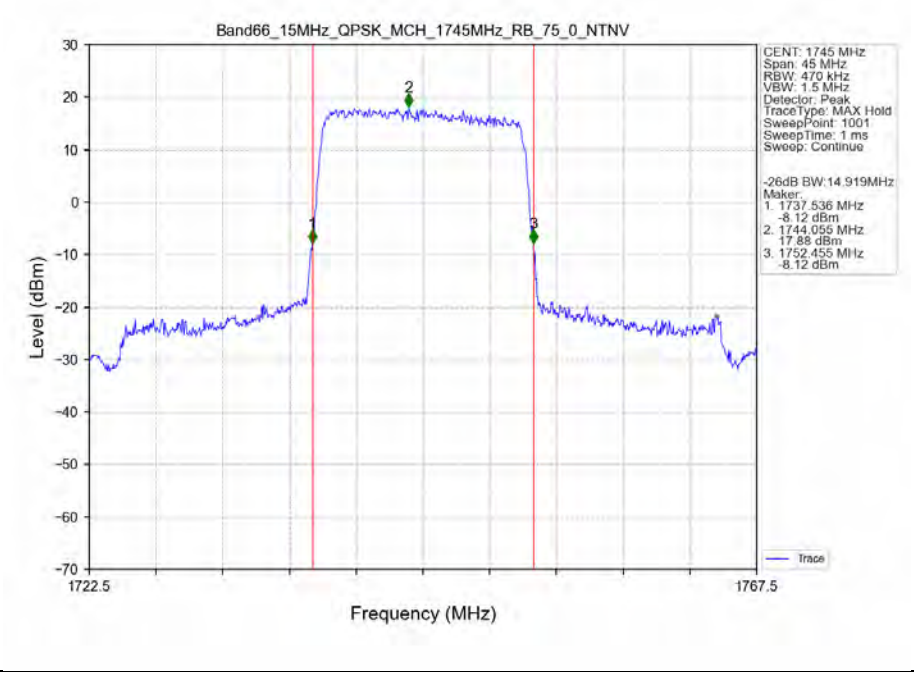
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



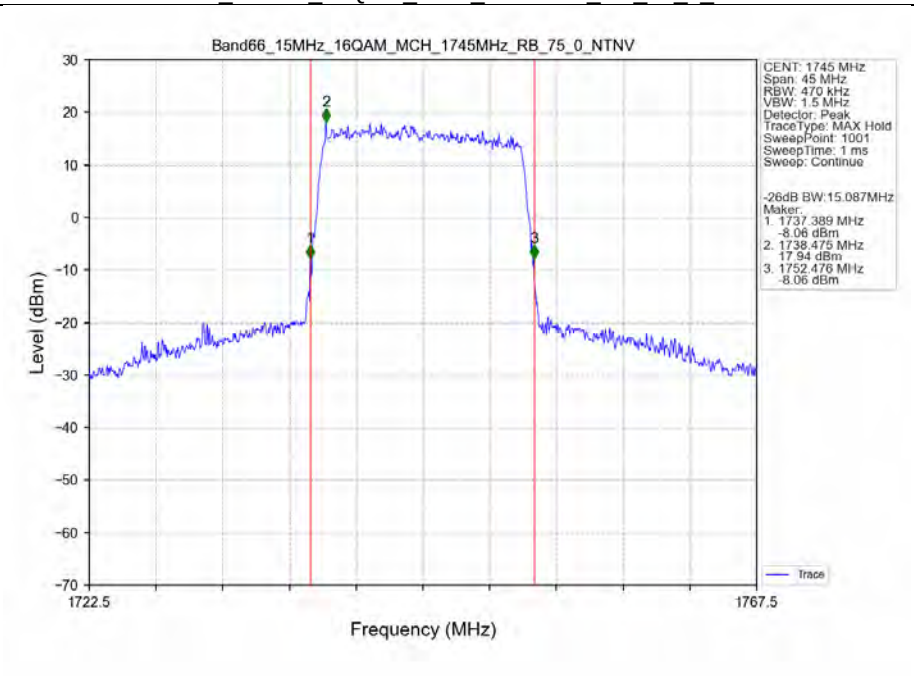
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



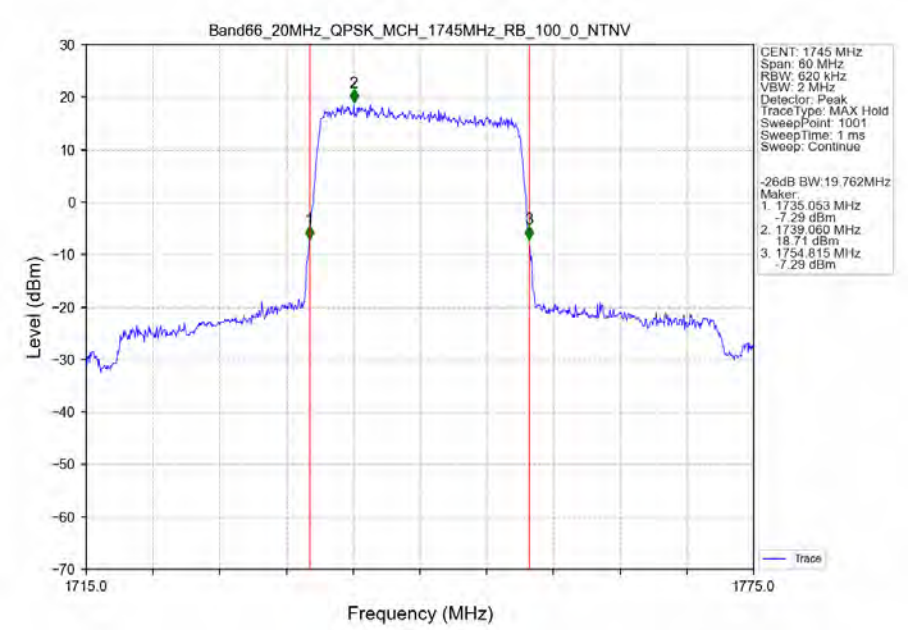
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



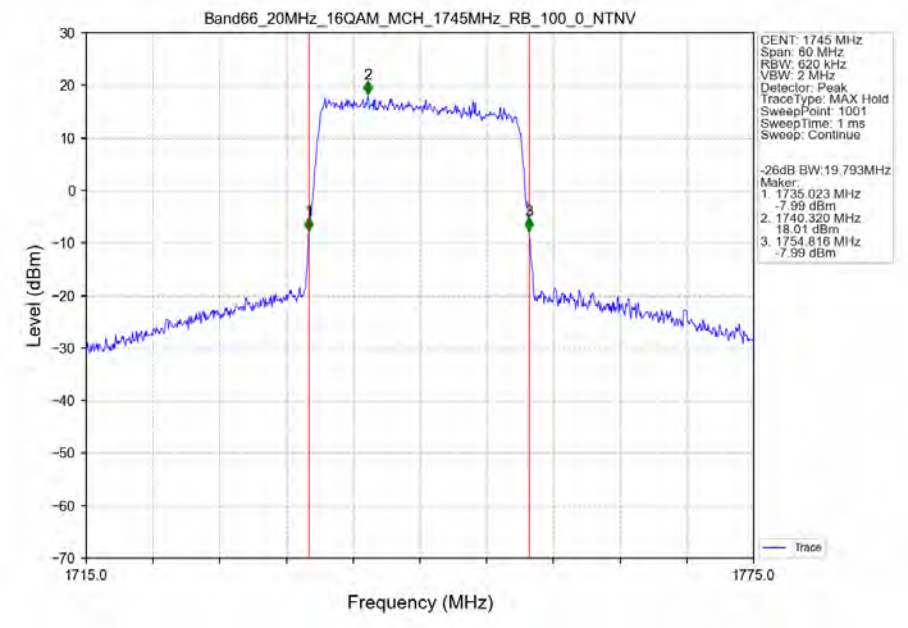
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



4. Peak-Average Ratio

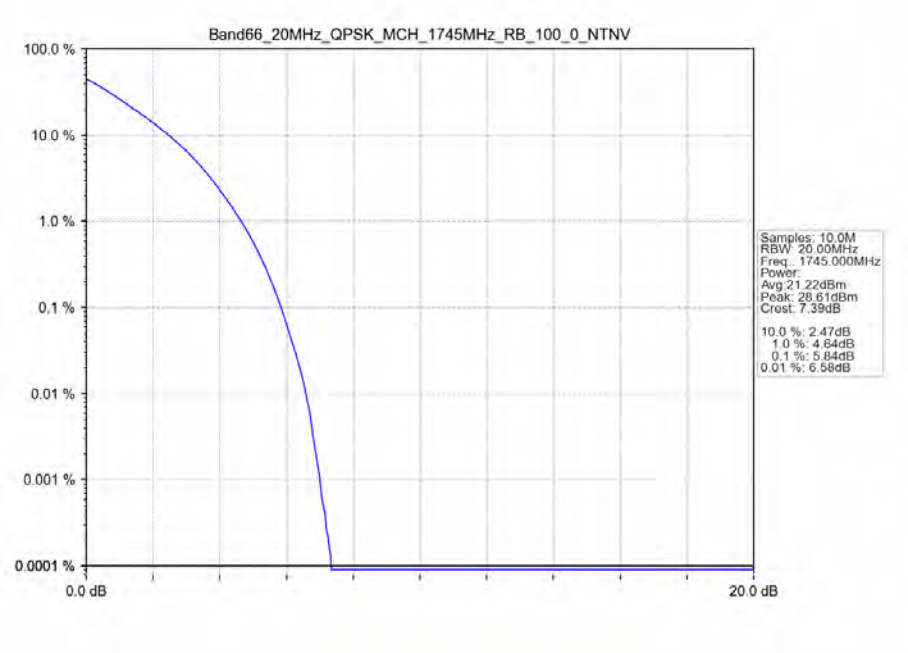
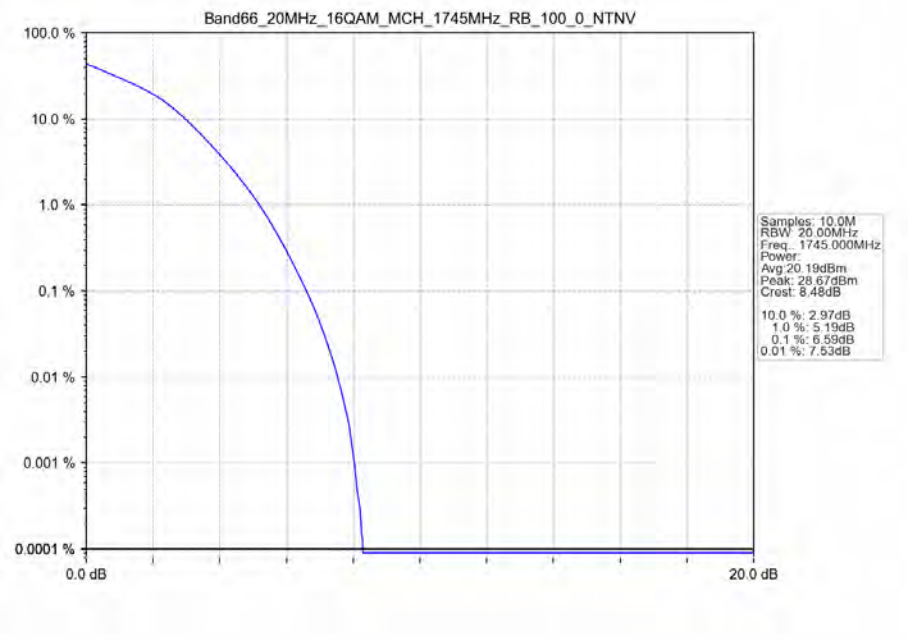
4.1 Test Result

4.1.1 B66_20MHz

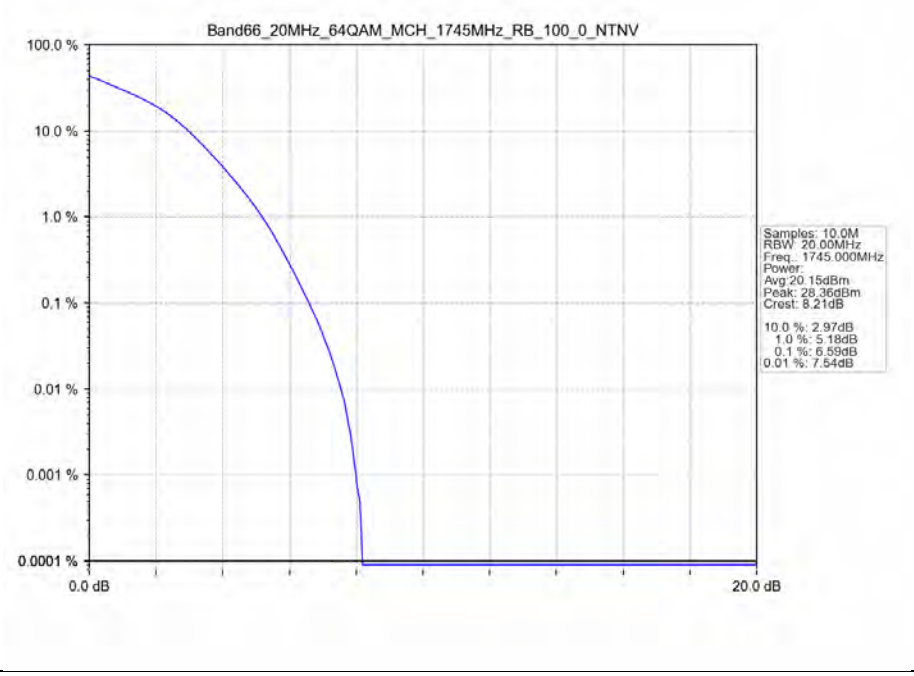
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	5.84	<=13	Pass
16QAM	1745	100	0	6.59	<=13	Pass
64QAM	1745	100	0	6.59	<=13	Pass

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

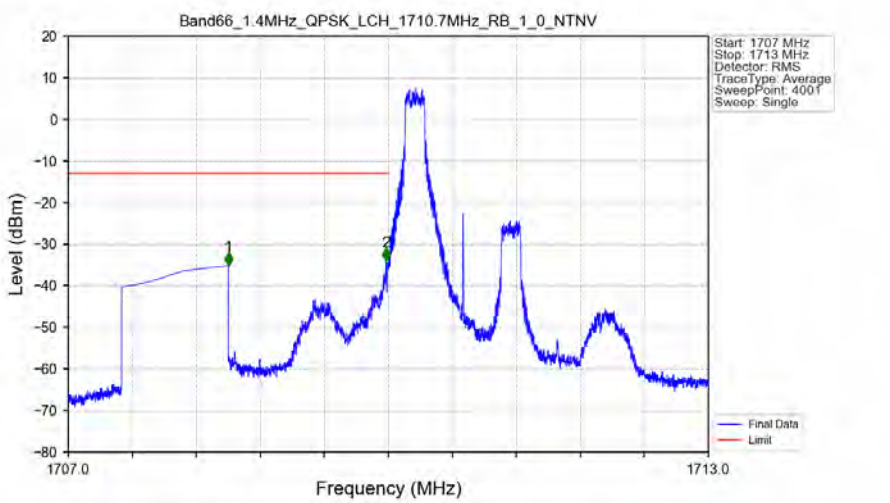
5.1.6 B66_20MHz

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

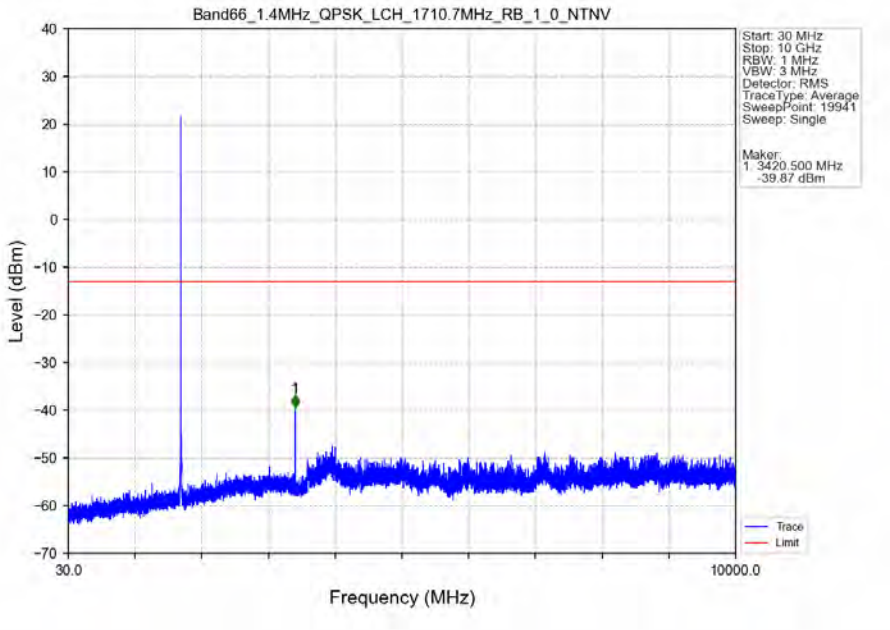
5.2.1 B66_1.4MHz

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

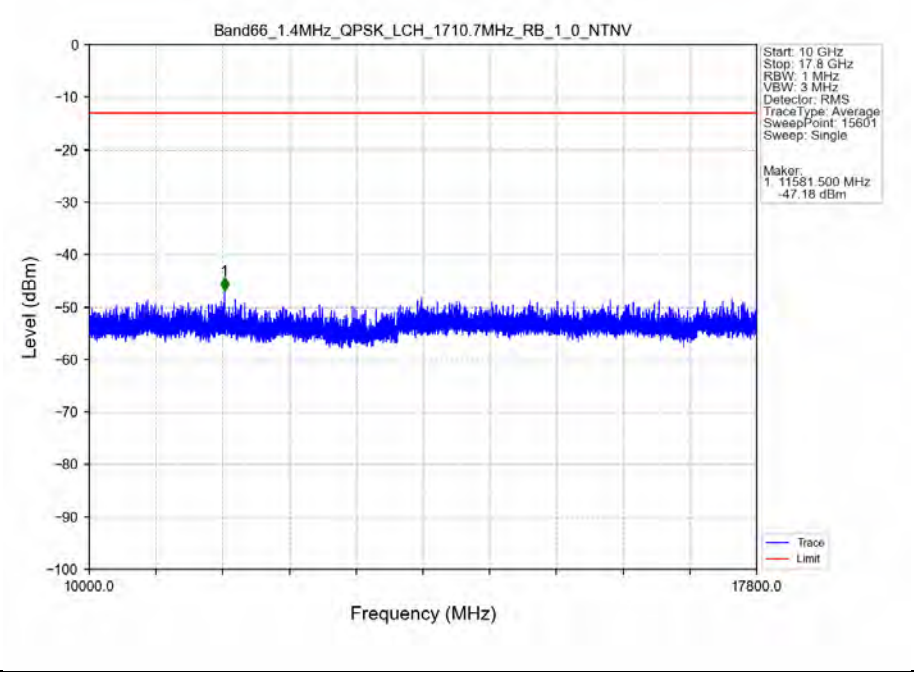


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-35.19	-13	Pass
1709	1710	0.003	/	2	1709.980	-34.03	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

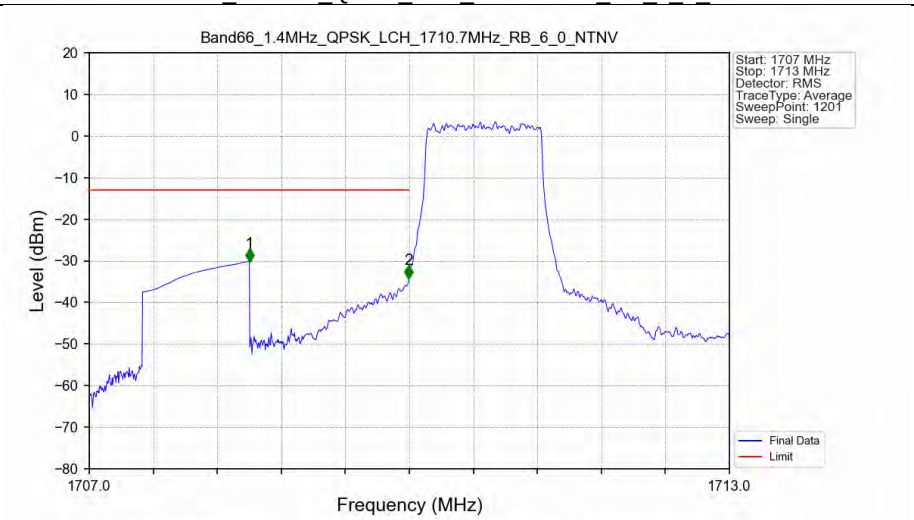
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

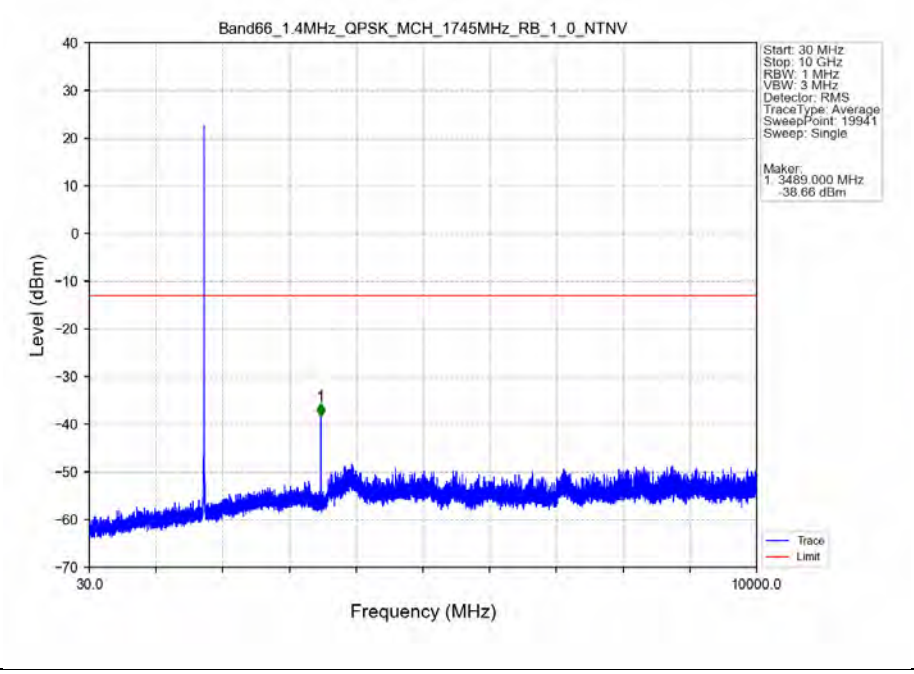


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

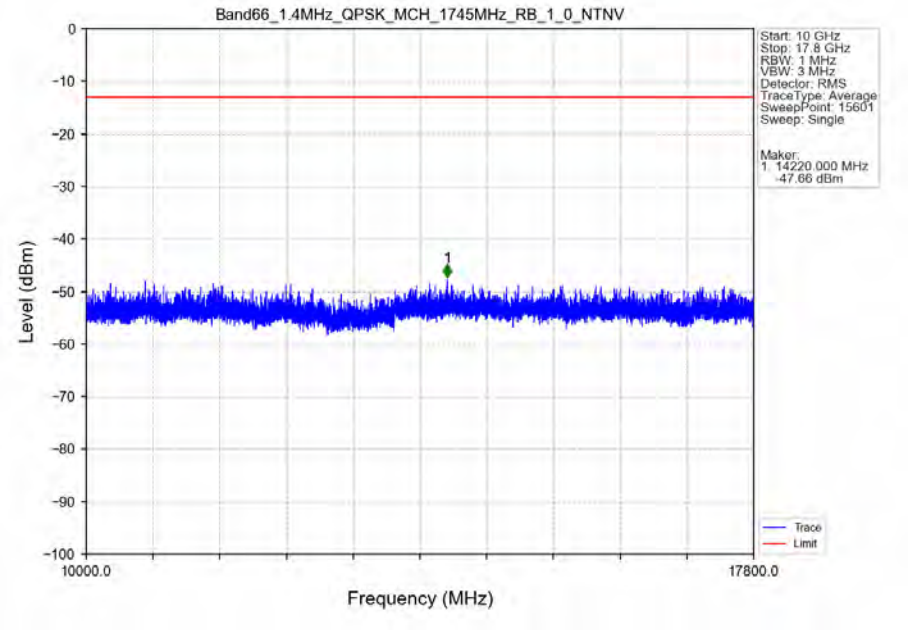


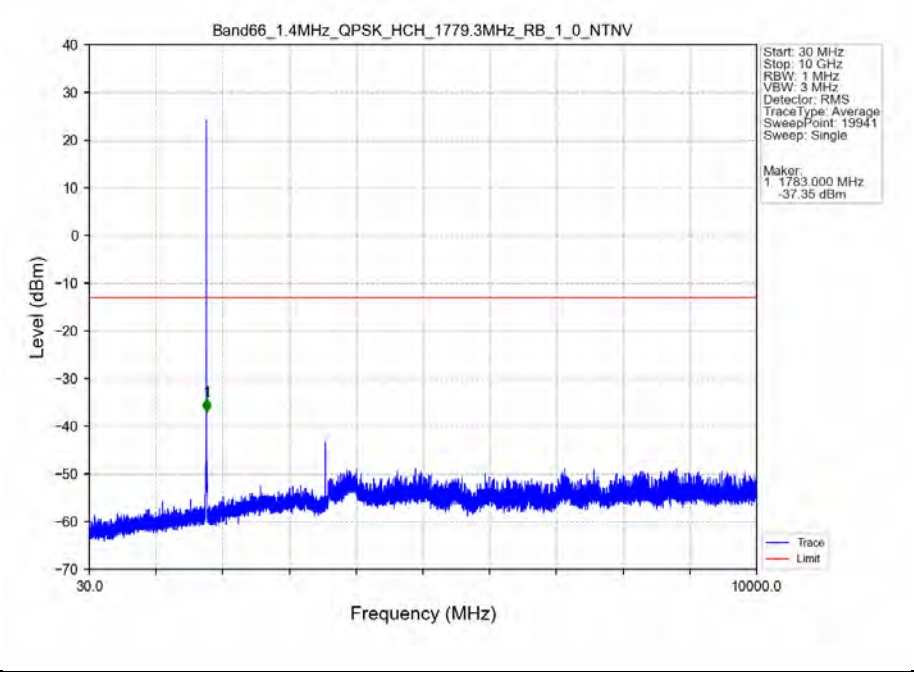
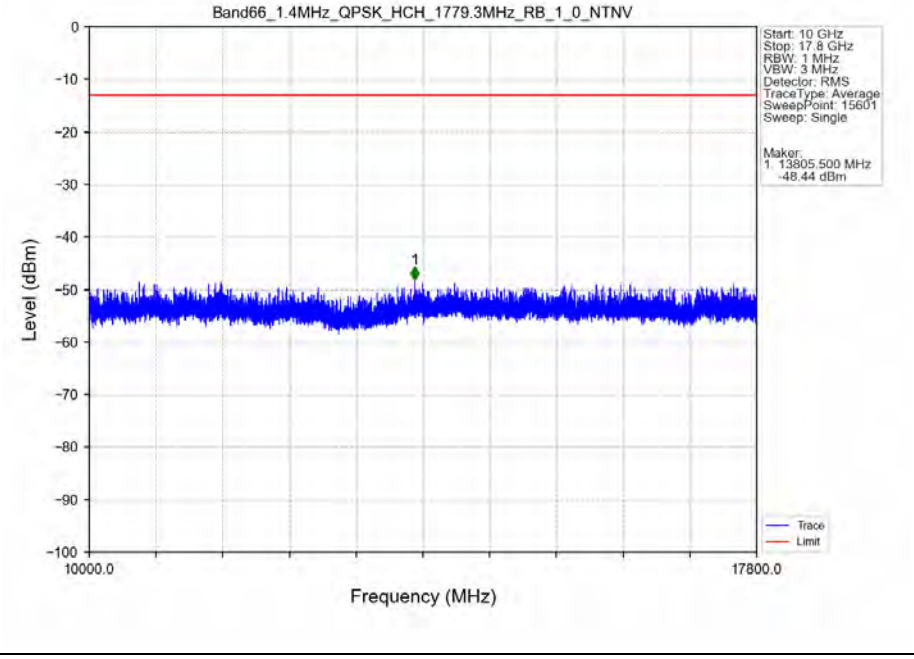
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-30.15	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-34.29	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

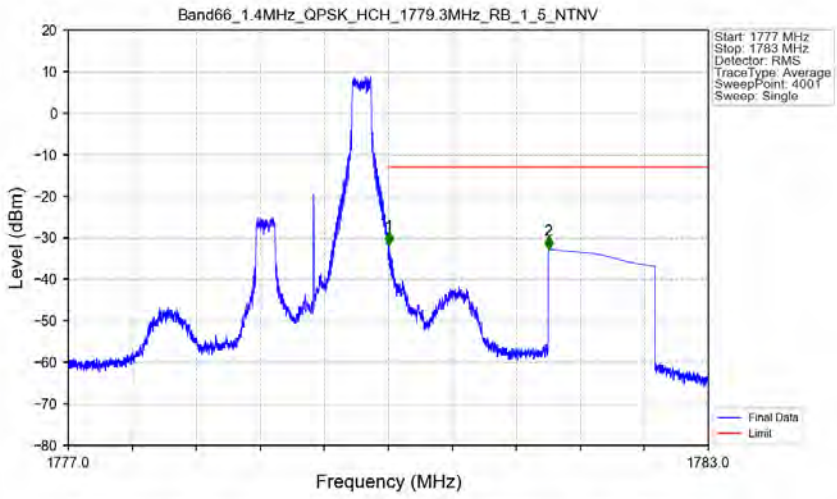


Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



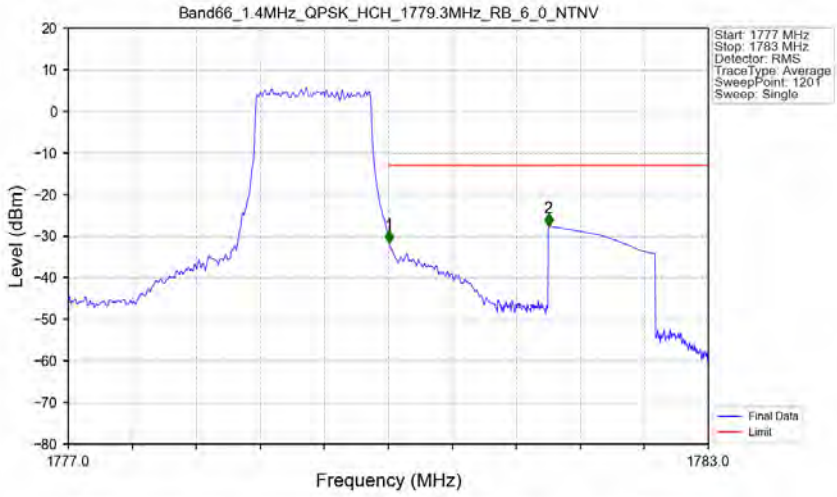
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV

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	1780.006	-31.66	-13	Pass
1781	1783	1	CHP	2	1781.500	-32.75	-13	Pass

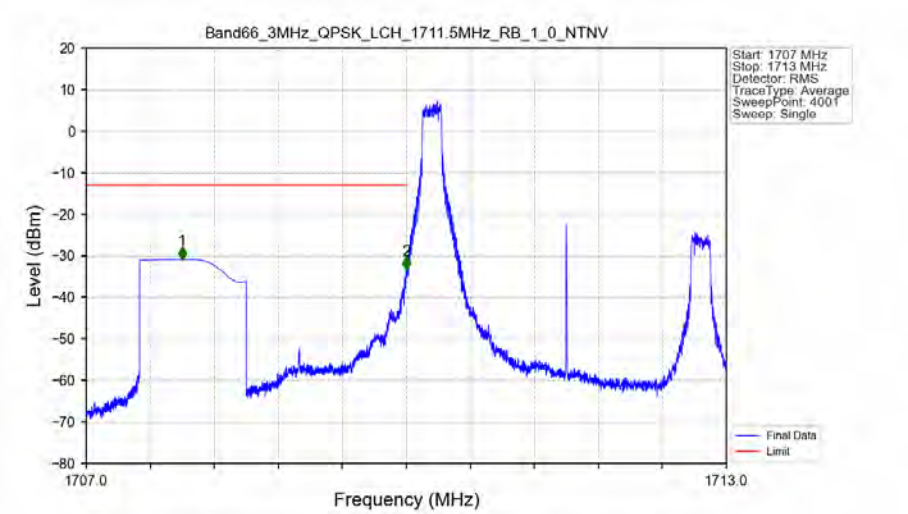
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



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	-31.68	-13	Pass
1781	1783	1	CHP	2	1781.500	-27.59	-13	Pass

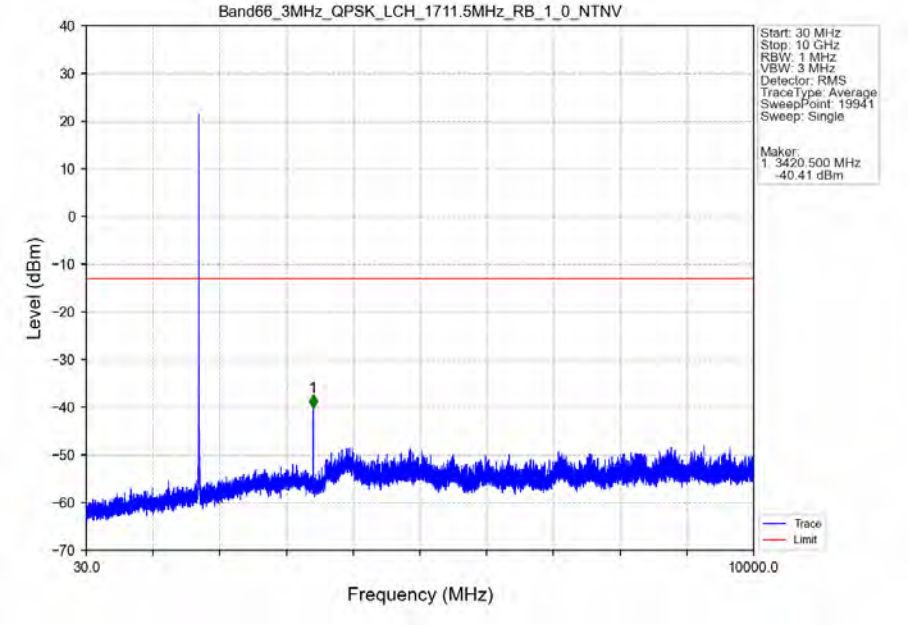
5.2.2 B66_3MHz

Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

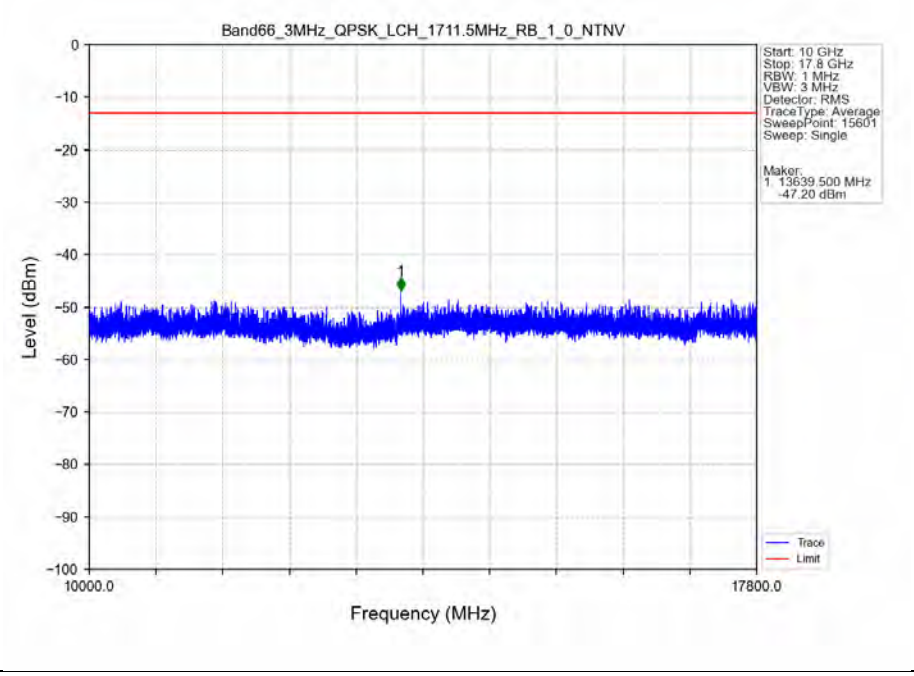


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1707.900	-30.86	-13	Pass
1709	1710	0.003	/	2	1709.998	-33.38	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

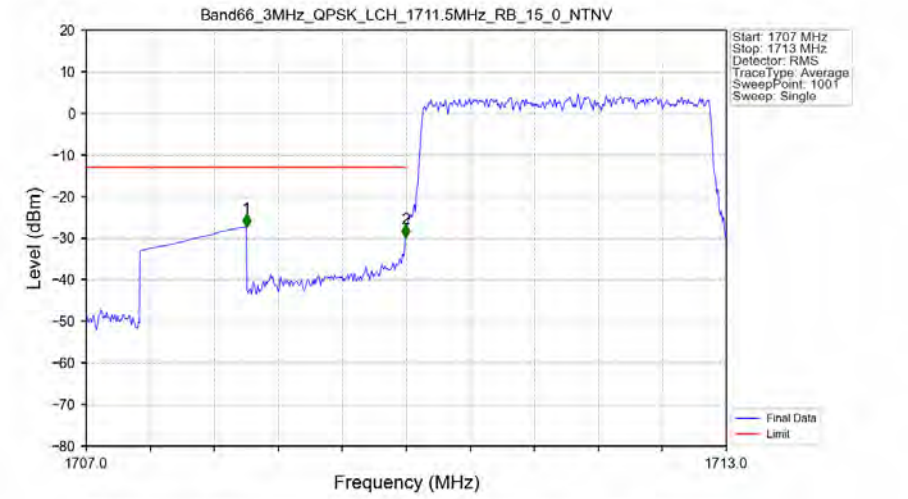
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



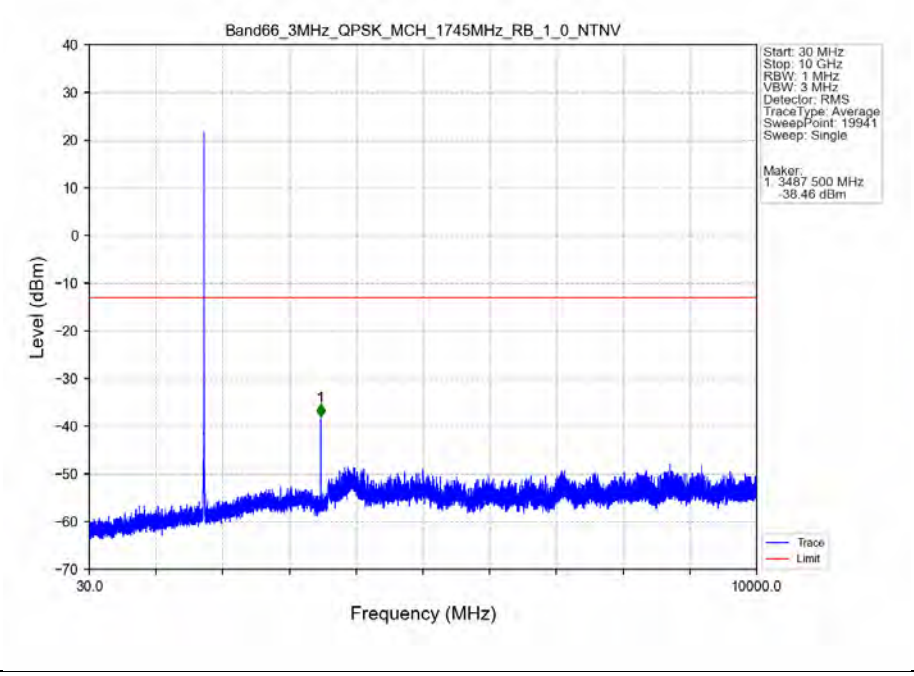
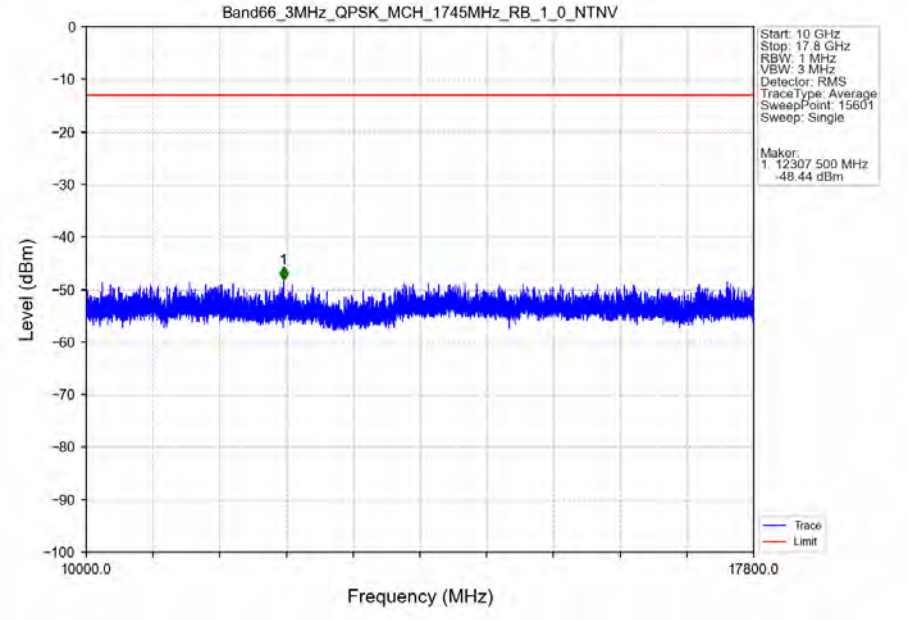
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



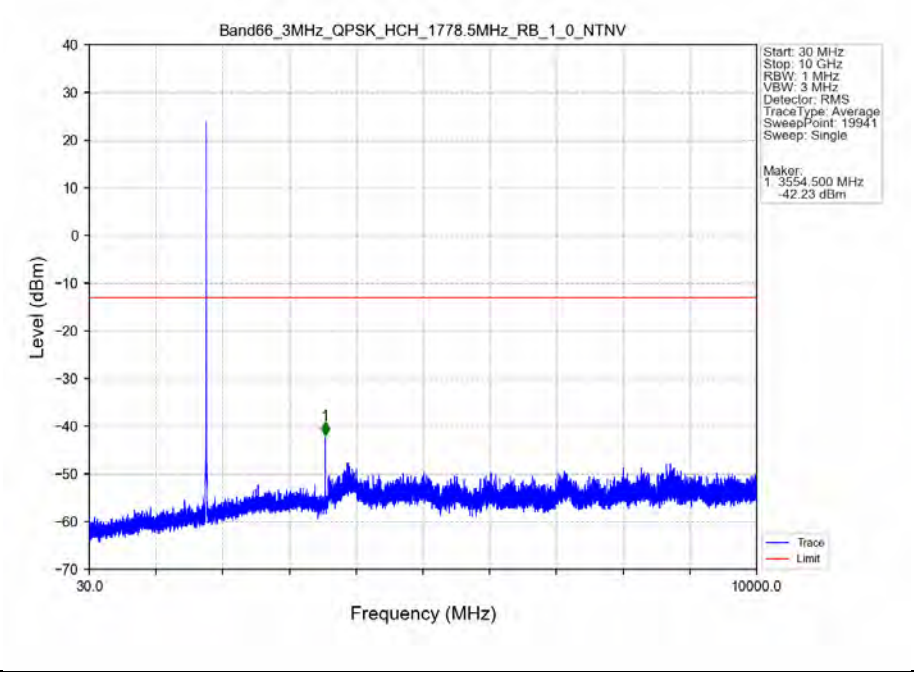
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



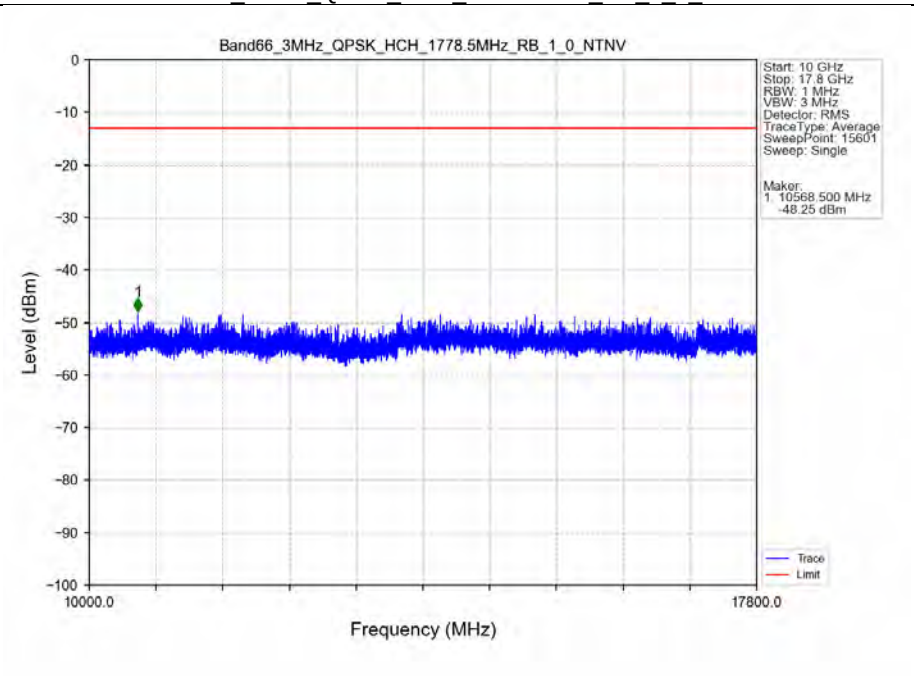
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-27.29	-13	Pass
1709	1710	0.03	/	2	1709.994	-29.80	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV


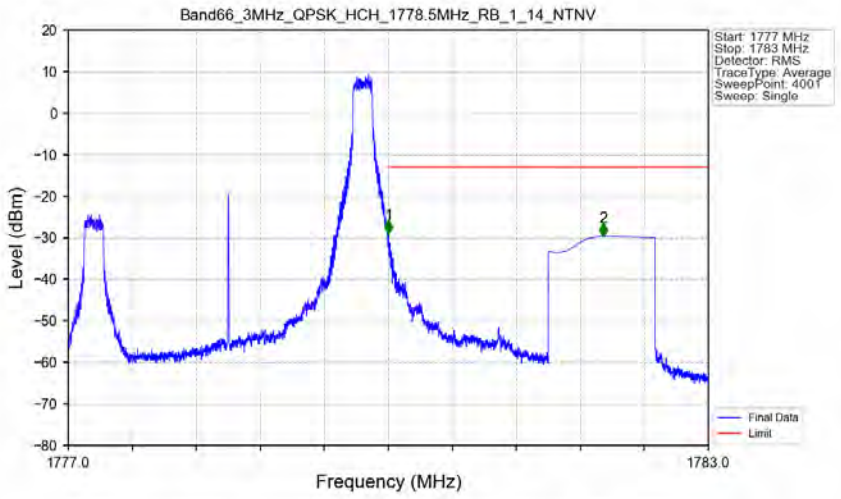
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV

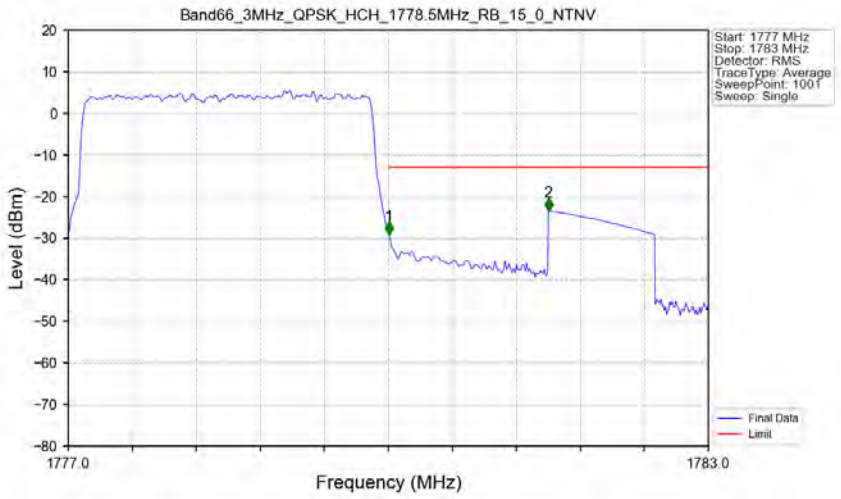


Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_14_NTNV



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	-28.93	-13	Pass
1781	1783	1	CHP	2	1782.016	-29.67	-13	Pass

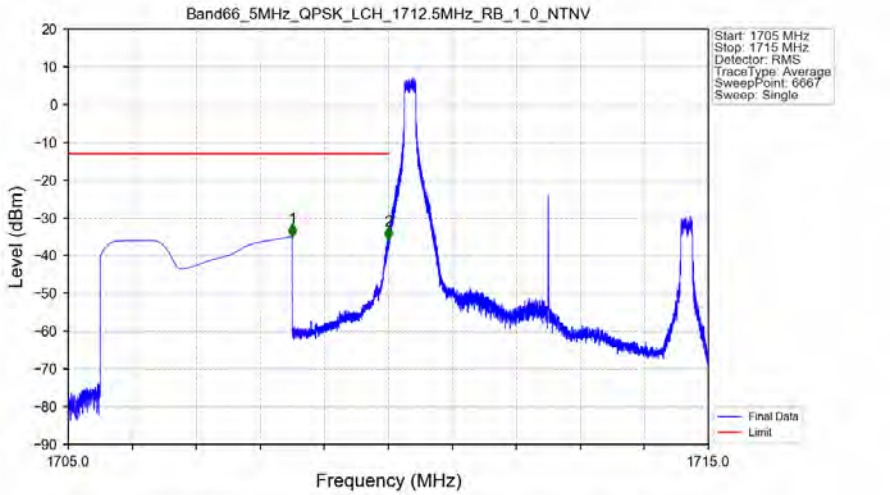
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.031	CHP	/	/	/	/	/
1780	1781	0.031	CHP	1	1780.006	-29.14	-13	Pass
1781	1783	1	CHP	2	1781.500	-23.47	-13	Pass

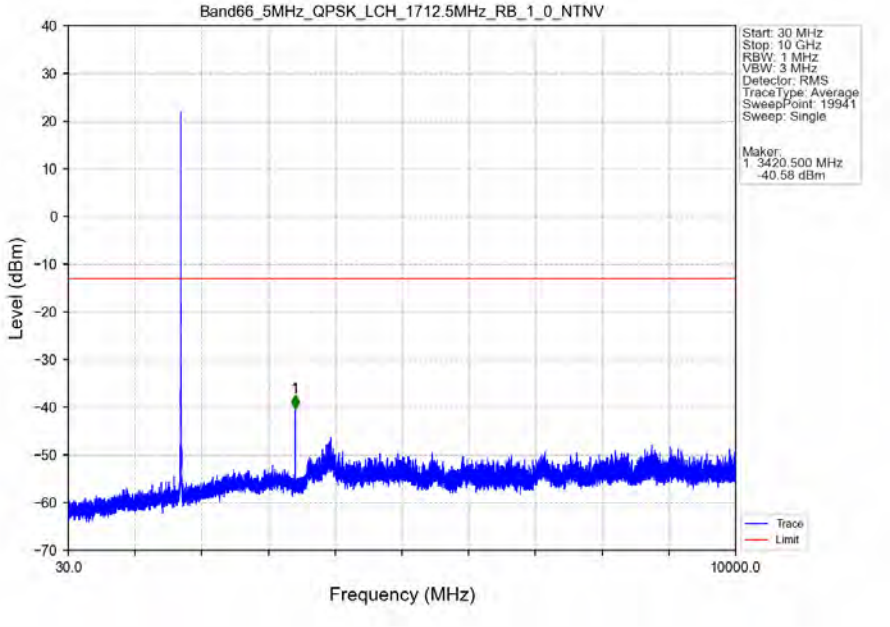
5.2.3 B66_5MHz

Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

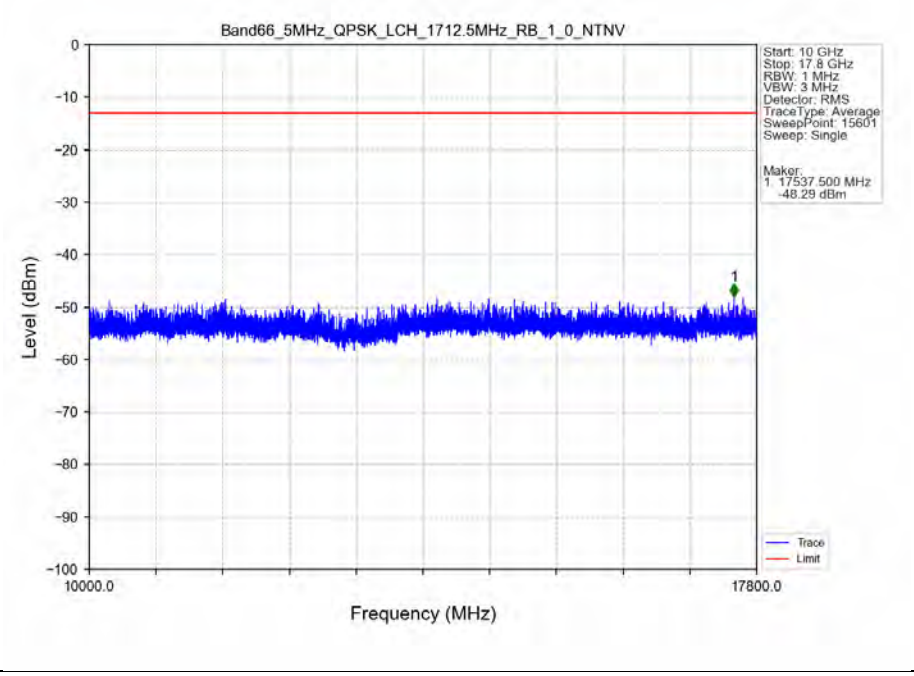


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-34.98	-13	Pass
1709	1710	0.003	/	2	1709.997	-35.91	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

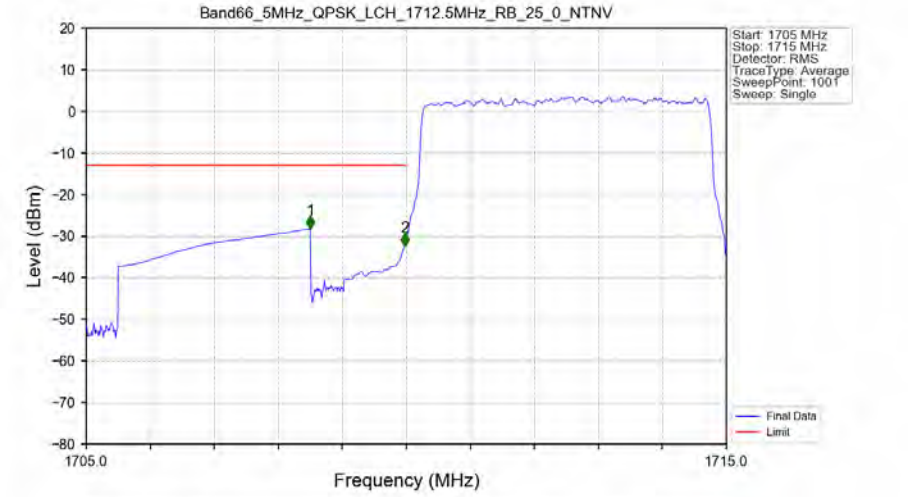
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



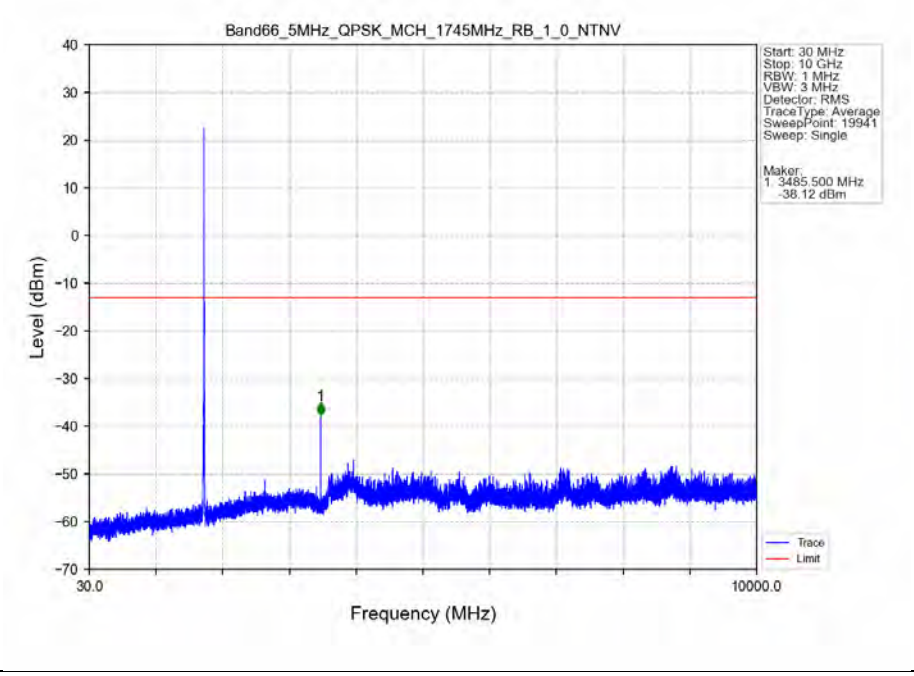
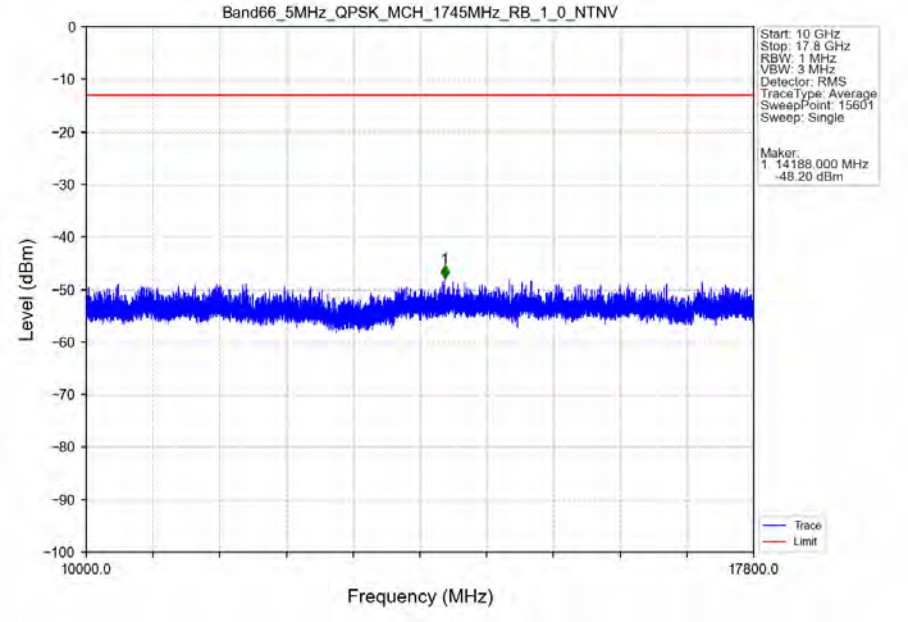
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



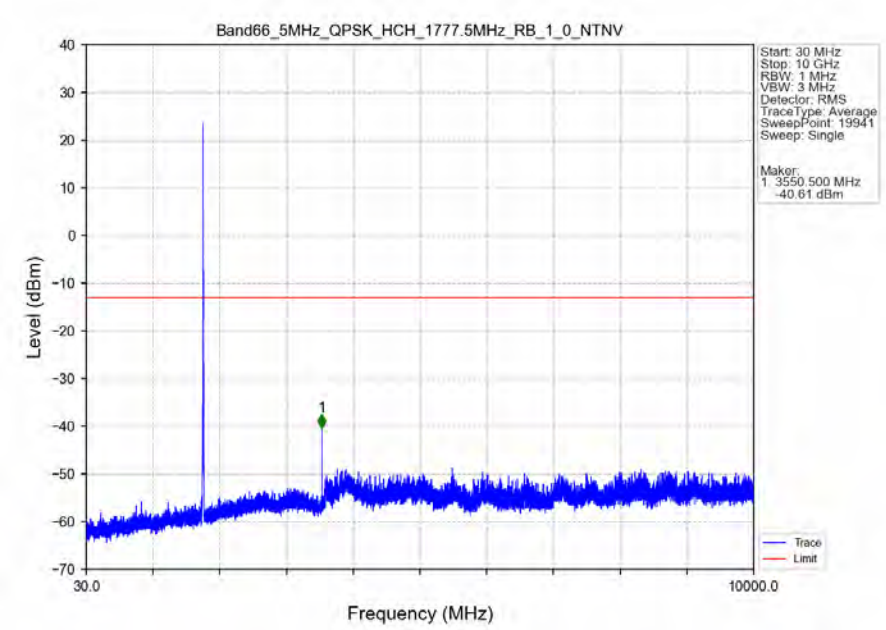
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



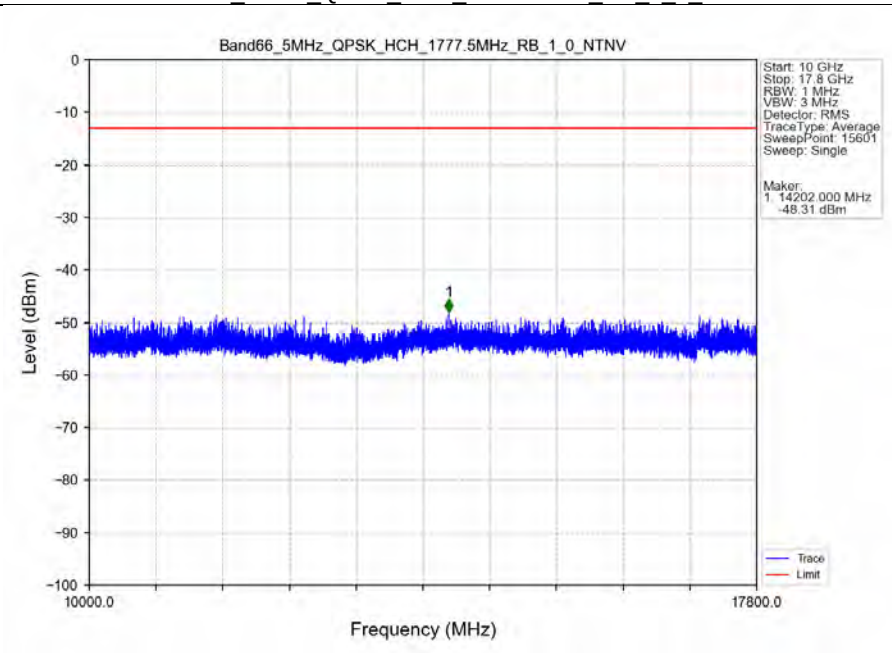
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-28.27	-13	Pass
1709	1710	0.051	CHP	2	1709.980	-32.36	-13	Pass
1710	1715	0.051	CHP	/	/	/	/	/

Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV


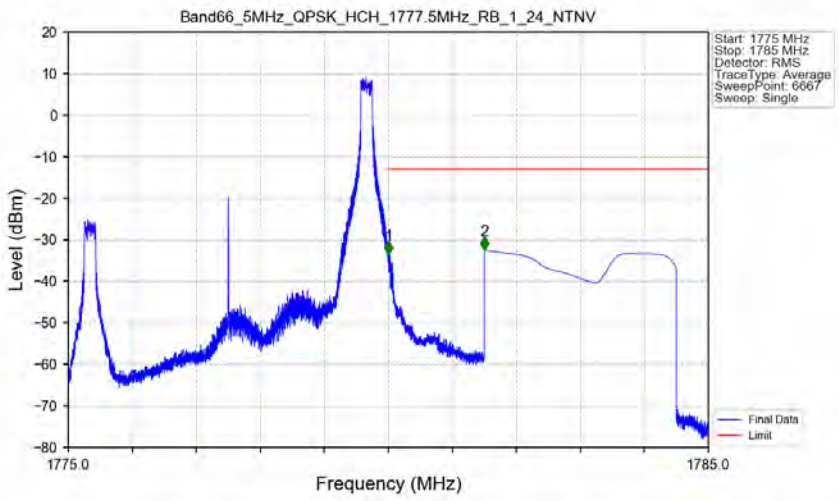
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV

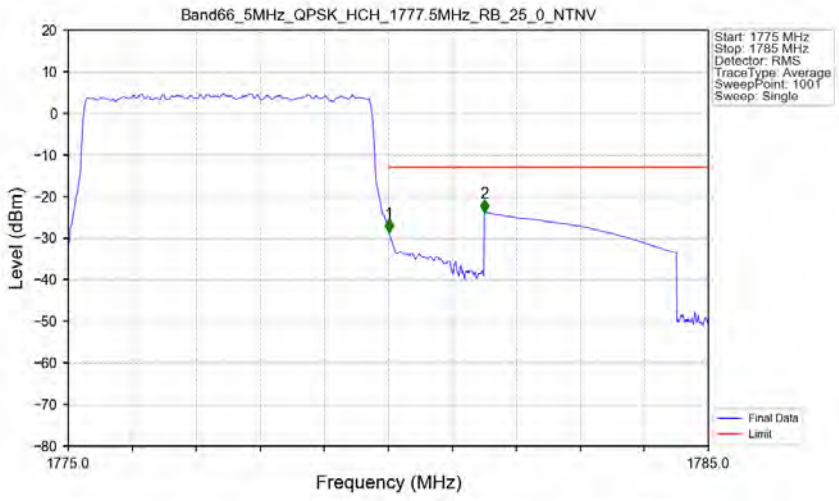


Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_24_NTNV



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	-33.53	-13	Pass
1781	1785	1	CHP	2	1781.500	-32.45	-13	Pass

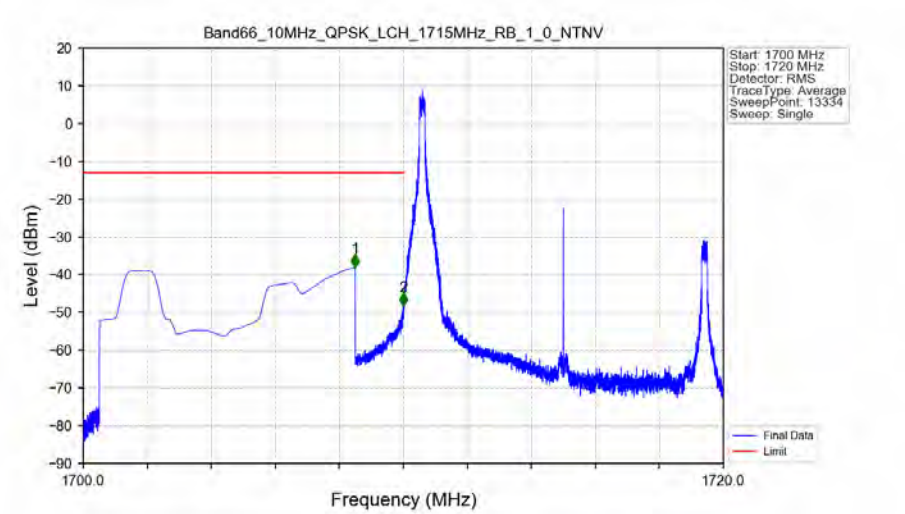
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



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	-28.66	-13	Pass
1781	1785	1	CHP	2	1781.500	-23.75	-13	Pass

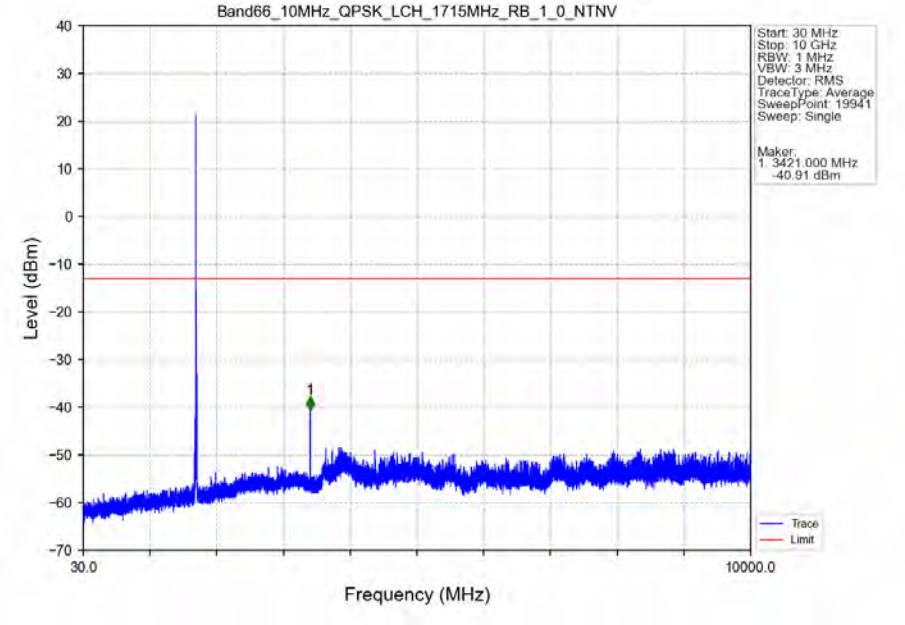
5.2.4 B66_10MHz

Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

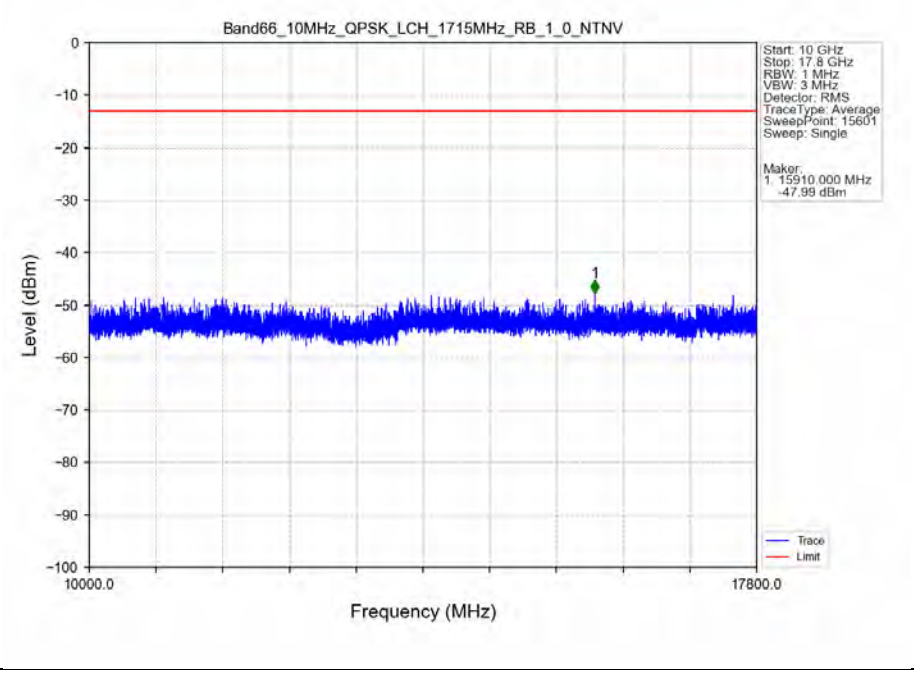


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.498	-37.99	-13	Pass
1709	1710	0.003	/	2	1709.996	-48.34	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

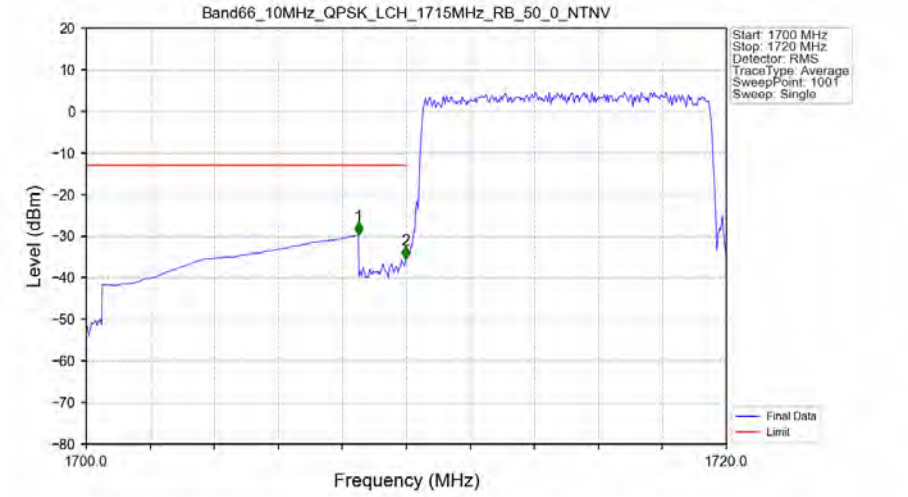
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



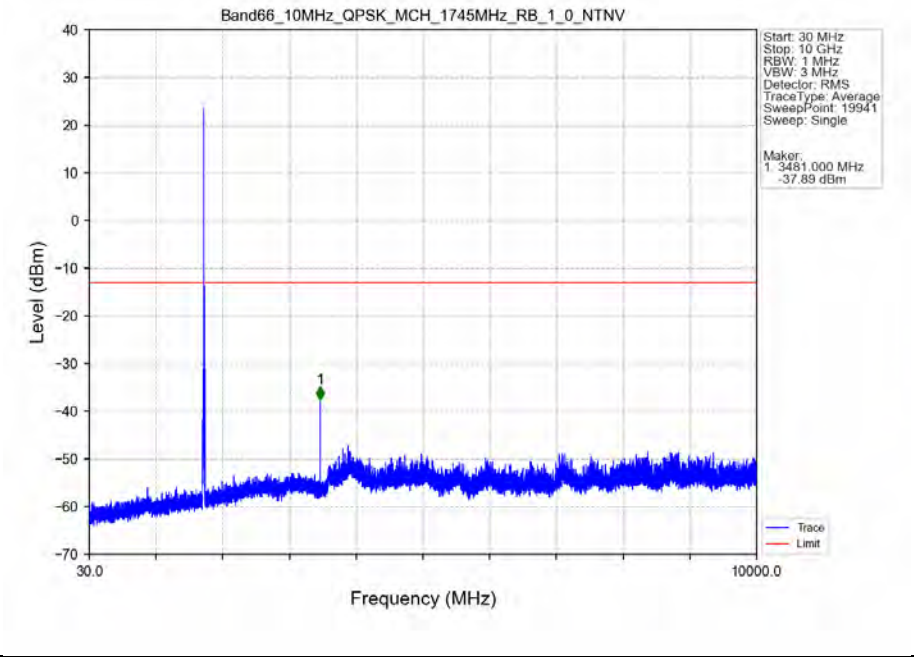
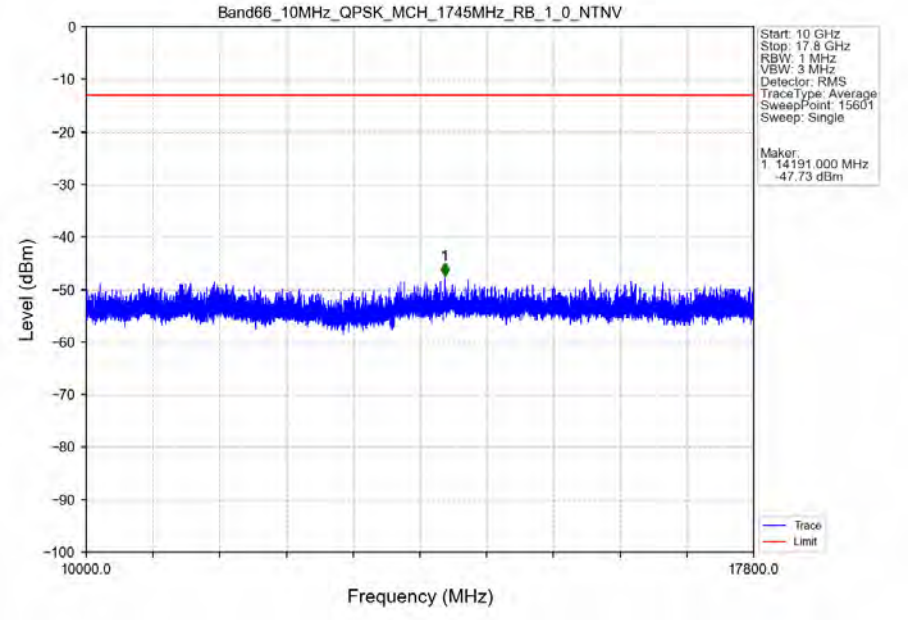
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

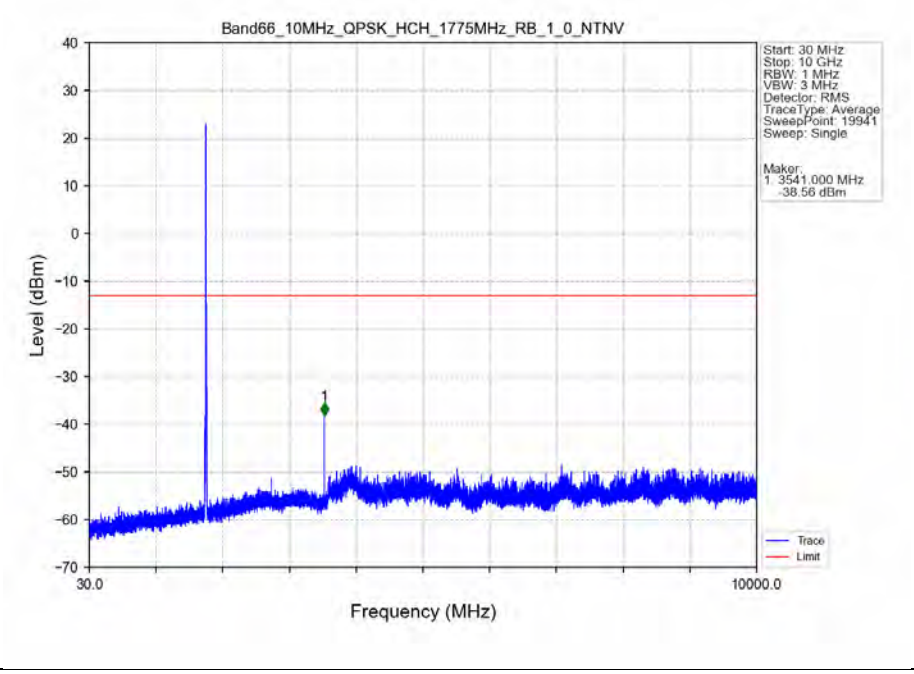
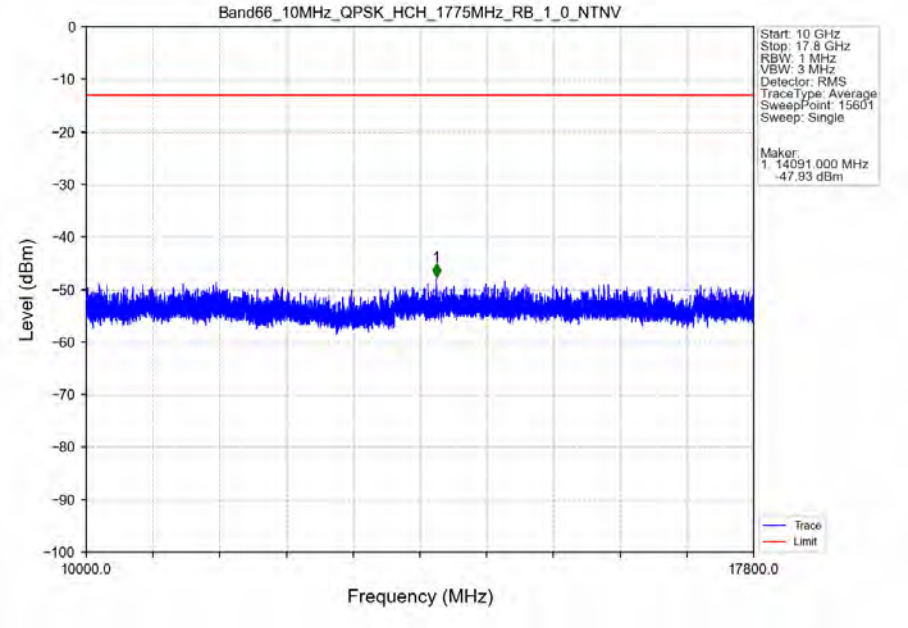


Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

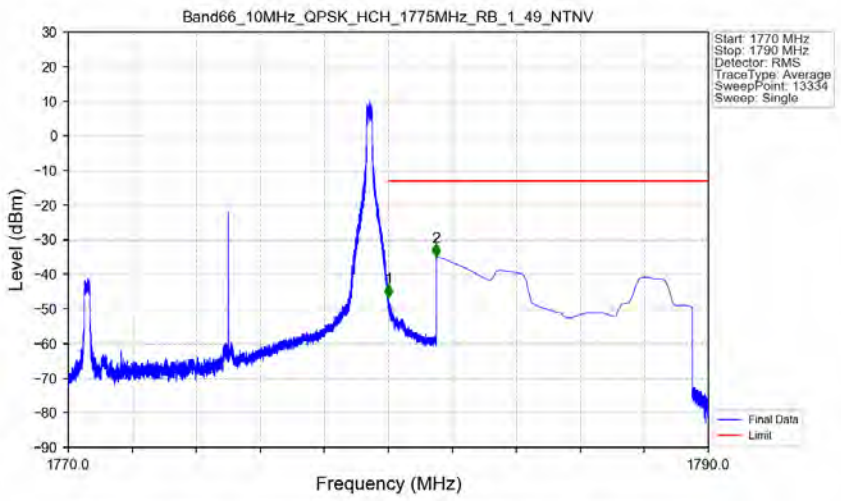


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.500	-29.75	-13	Pass
1709	1710	0.1	/	2	1709.980	-35.57	-13	Pass
1710	1720	0.1	/	/	/	/	/	/

Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV

Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV


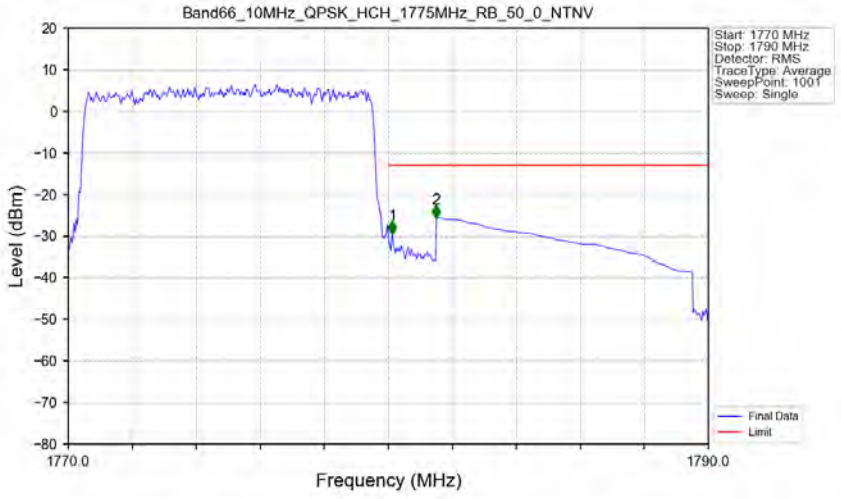
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV

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	1780.002	-46.57	-13	Pass
1781	1790	1	CHP	2	1781.501	-34.91	-13	Pass

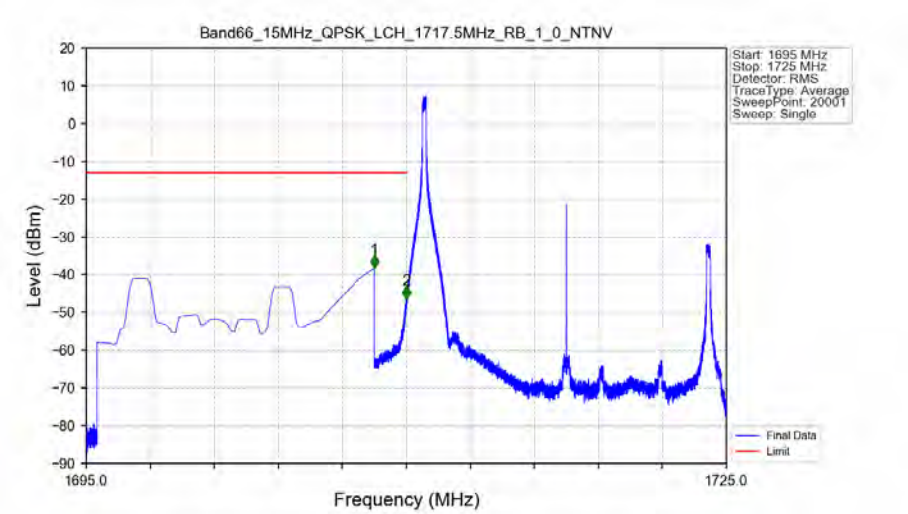
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.1	/	/	/	/	/	/
1780	1781	0.1	/	1	1780.120	-29.56	-13	Pass
1781	1790	1	CHP	2	1781.500	-25.59	-13	Pass

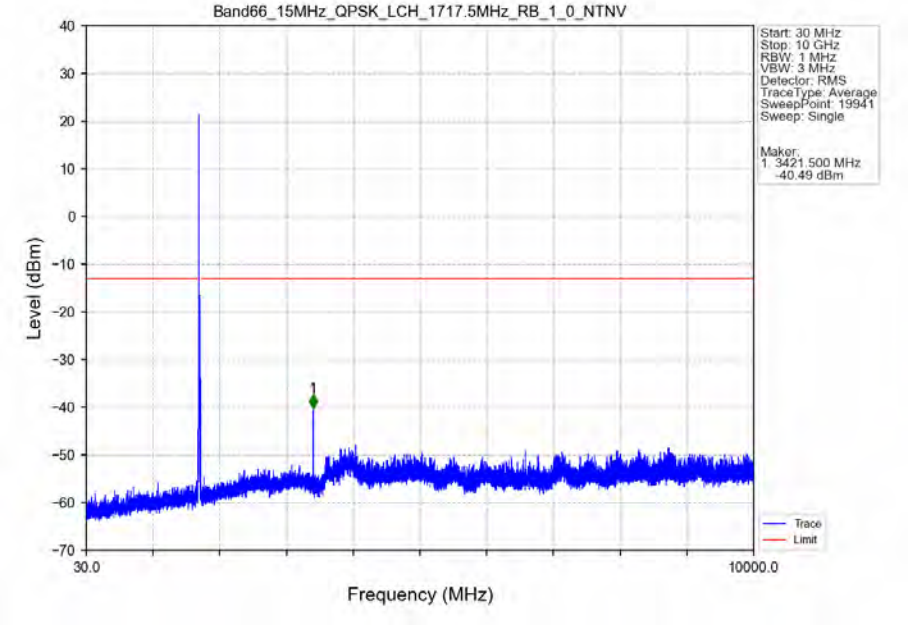
5.2.5 B66_15MHz

Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

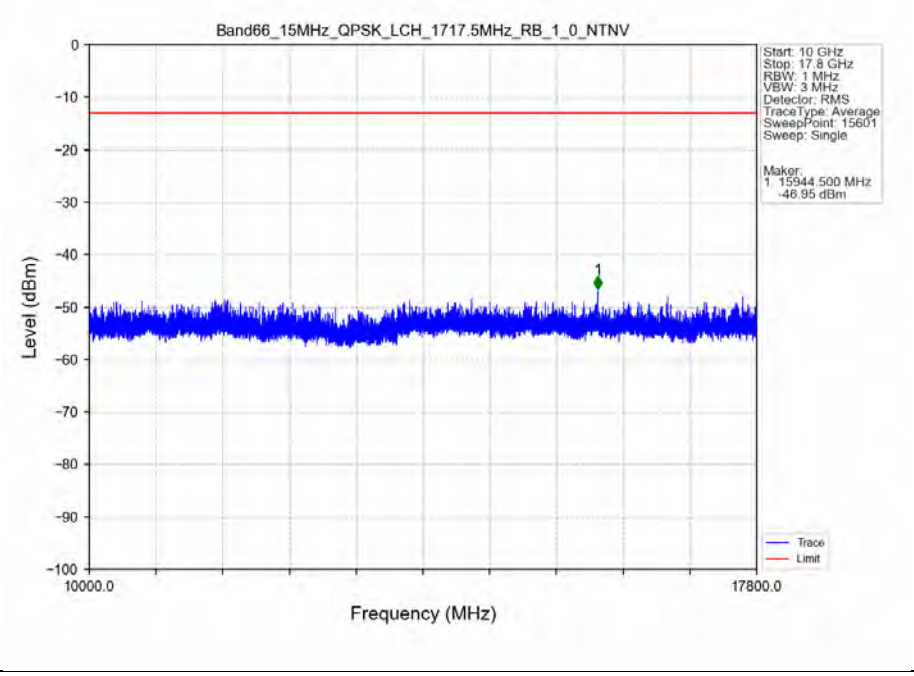


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.498	-38.34	-13	Pass
1709	1710	0.003	/	2	1709.998	-46.55	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

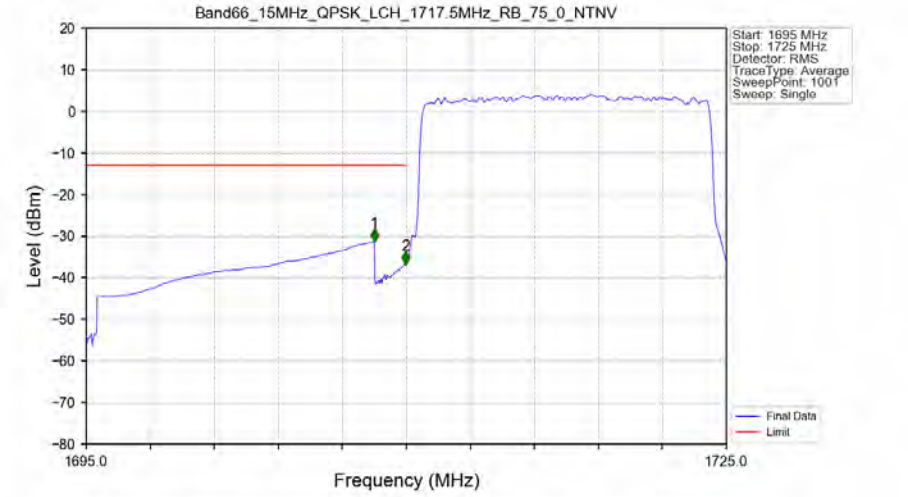
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

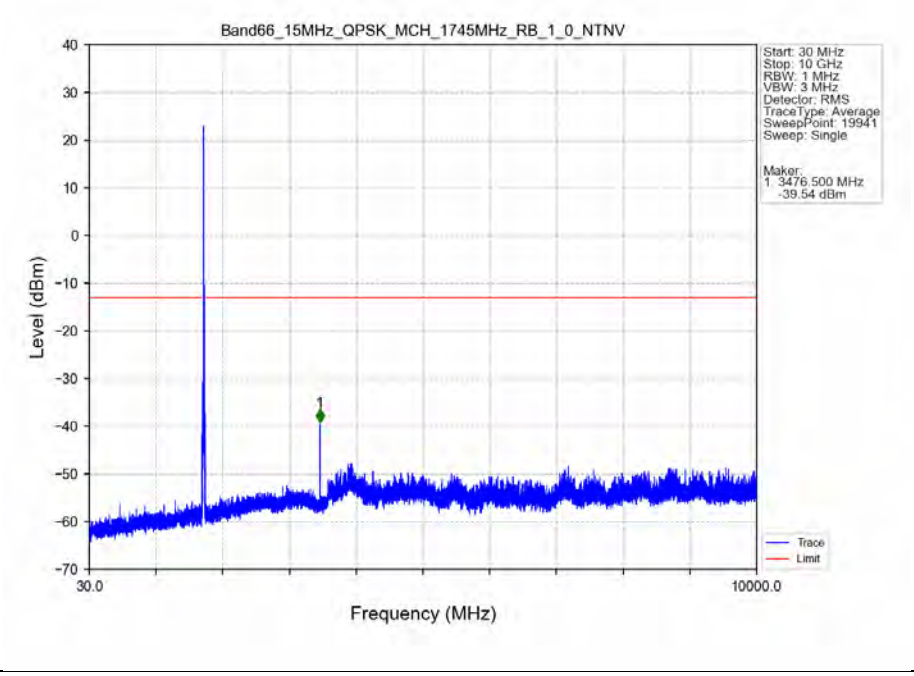


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

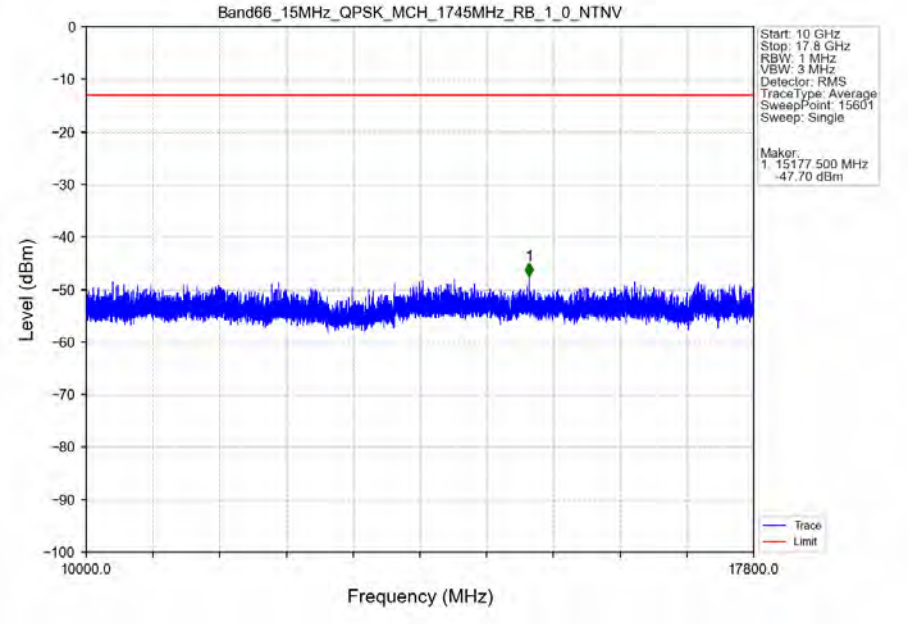


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-31.32	-13	Pass
1709	1710	0.151	CHP	2	1709.970	-36.70	-13	Pass
1710	1725	0.151	CHP	/	/	/	/	/

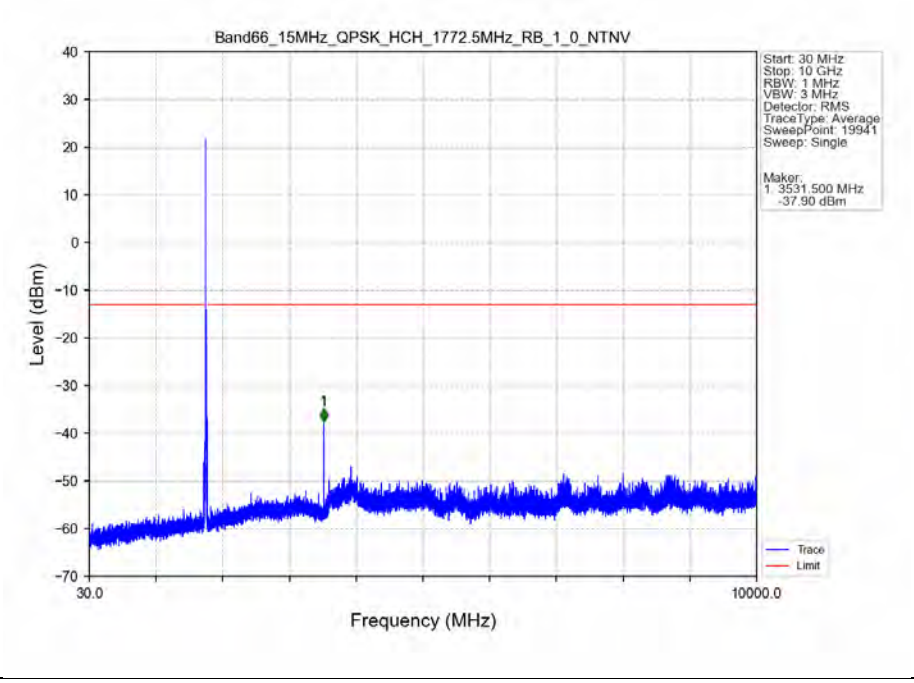
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



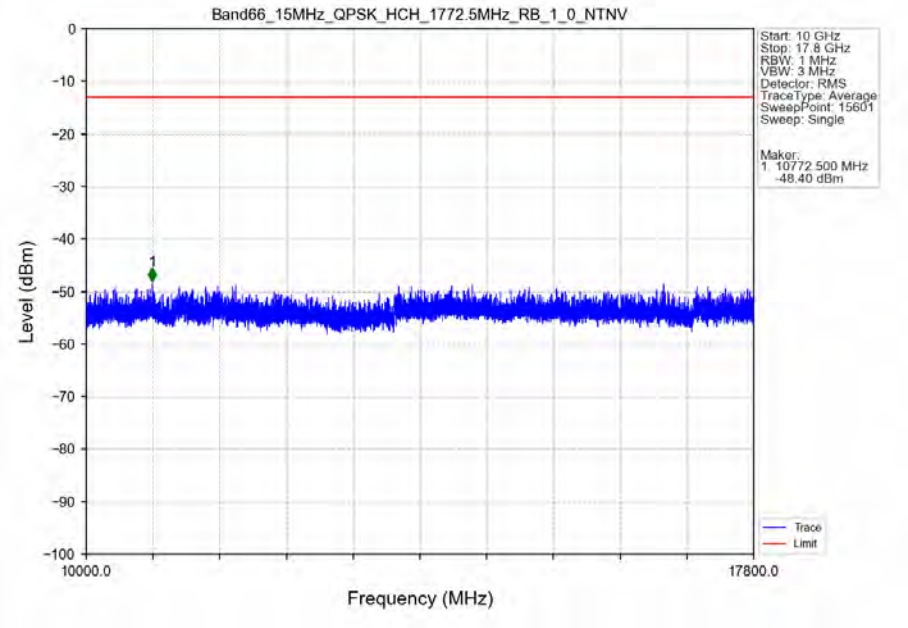
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



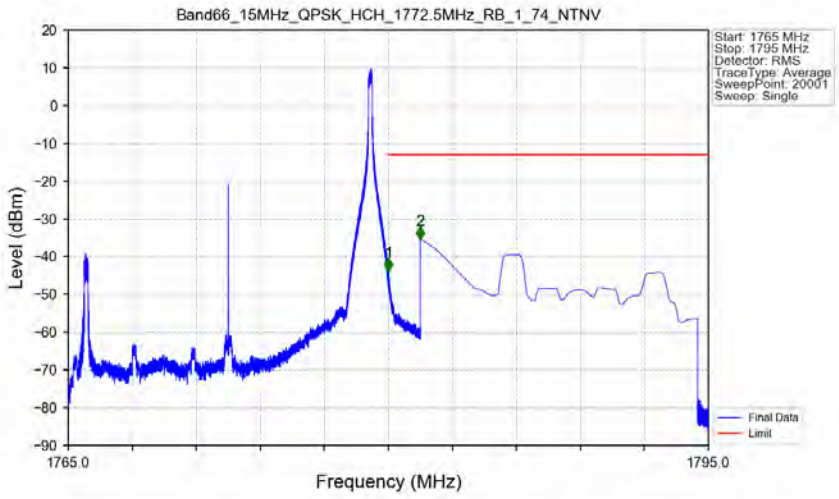
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV

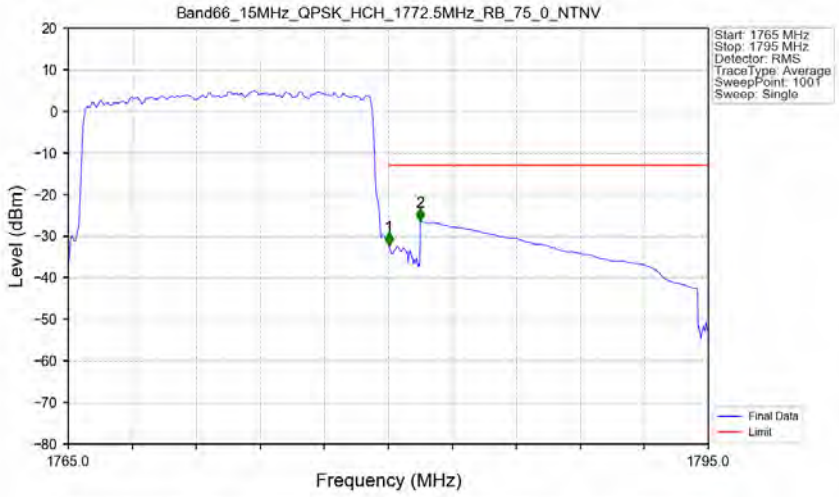


Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_74_NTNV



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	1780.006	-43.79	-13	Pass
1781	1795	1	CHP	2	1781.500	-35.37	-13	Pass

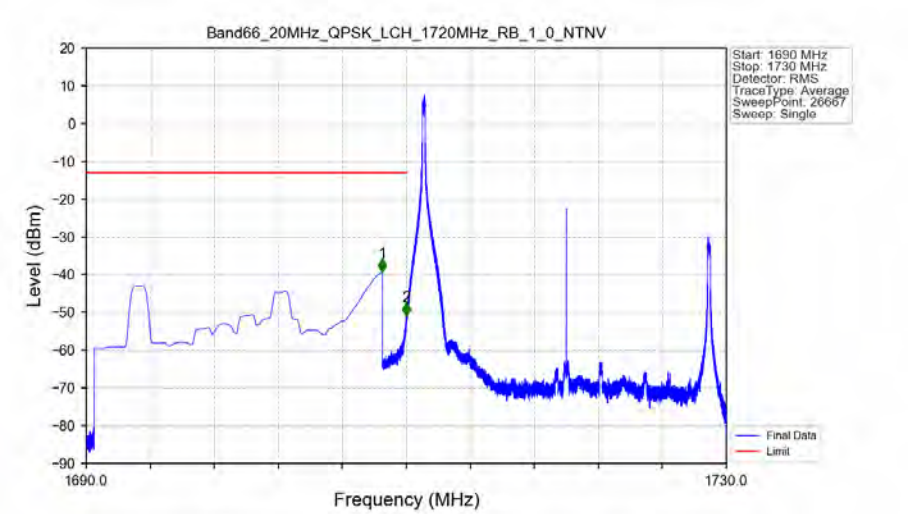
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.149	CHP	/	/	/	/	/
1780	1781	0.149	CHP	1	1780.030	-32.27	-13	Pass
1781	1795	1	CHP	2	1781.500	-26.43	-13	Pass

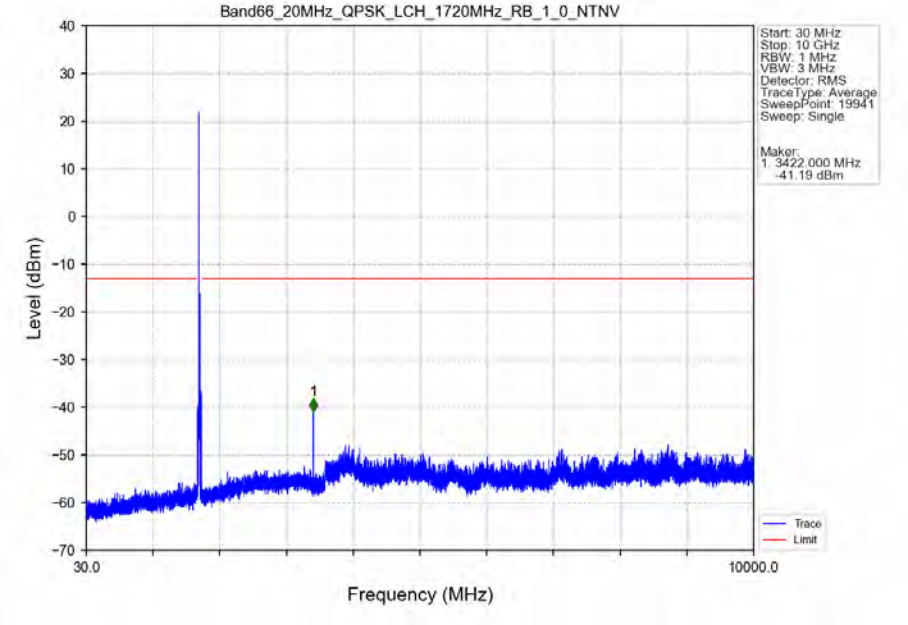
5.2.6 B66_20MHz

Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

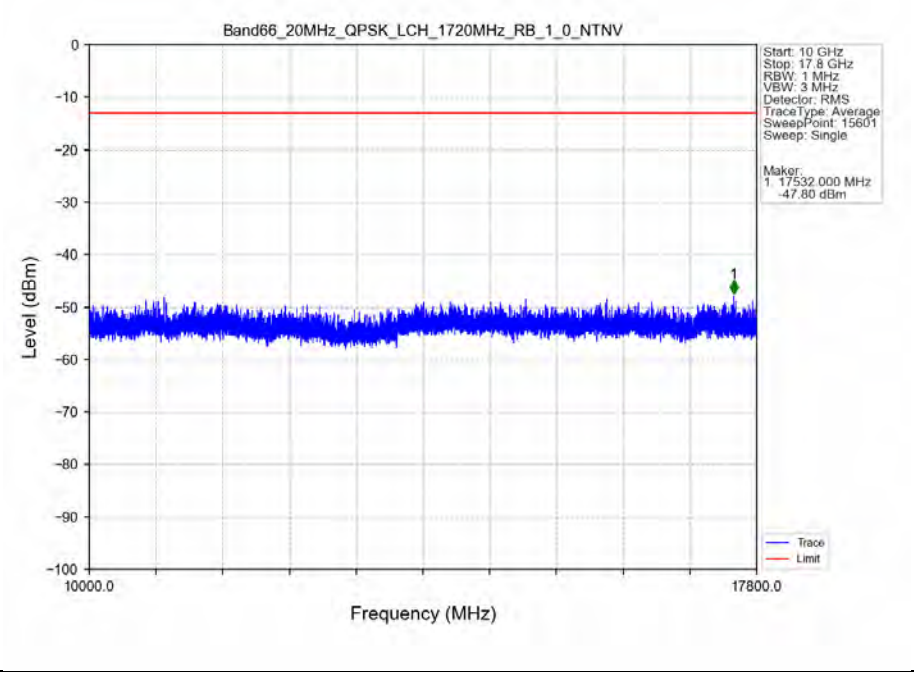


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.498	-39.19	-13	Pass
1709	1710	0.003	/	2	1709.993	-50.80	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

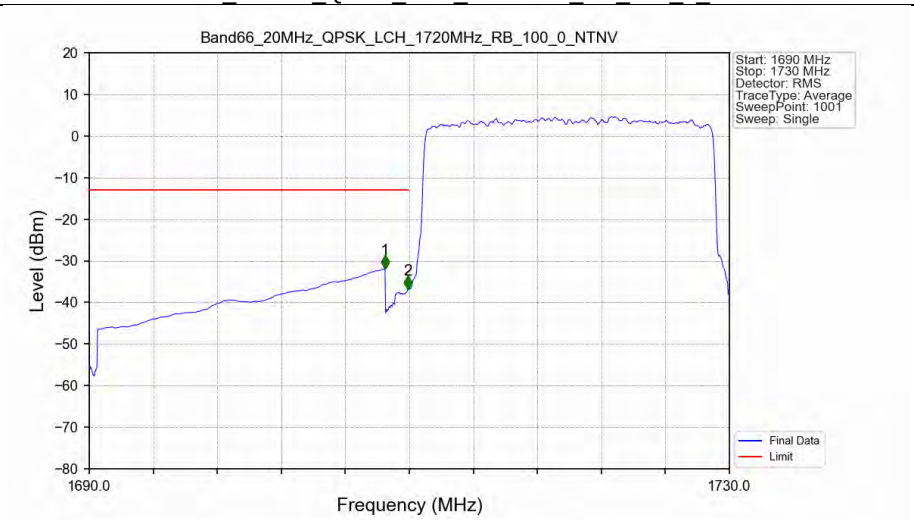
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

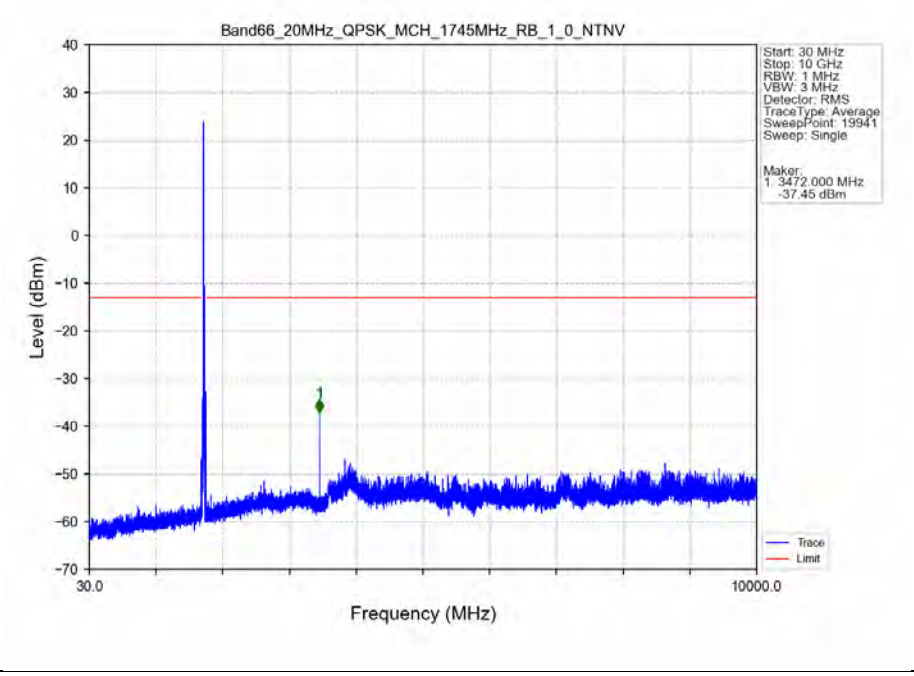


Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

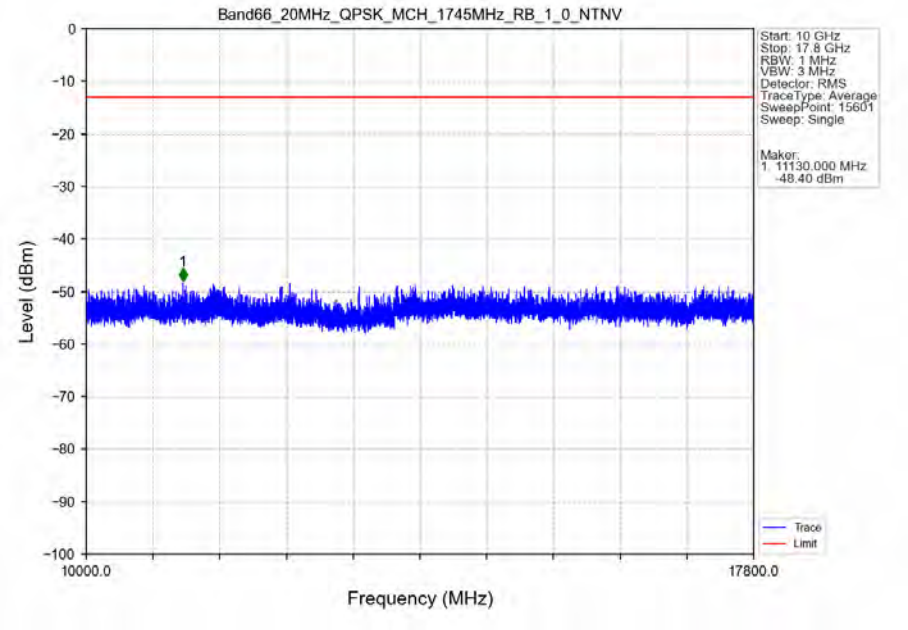


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-31.90	-13	Pass
1709	1710	0.198	CHP	2	1709.920	-36.84	-13	Pass
1710	1730	0.198	CHP	/	/	/	/	/

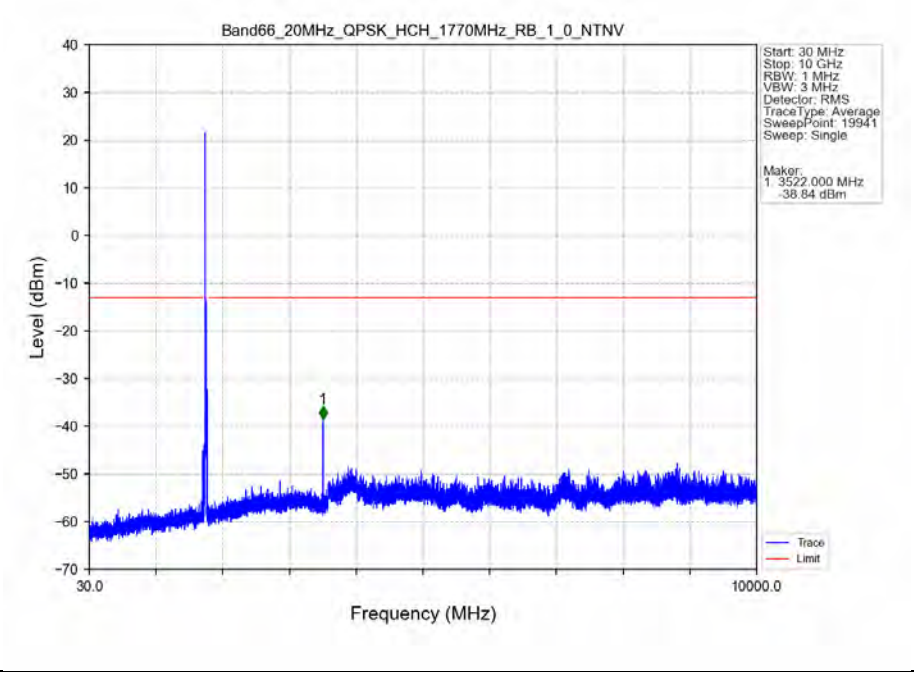
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



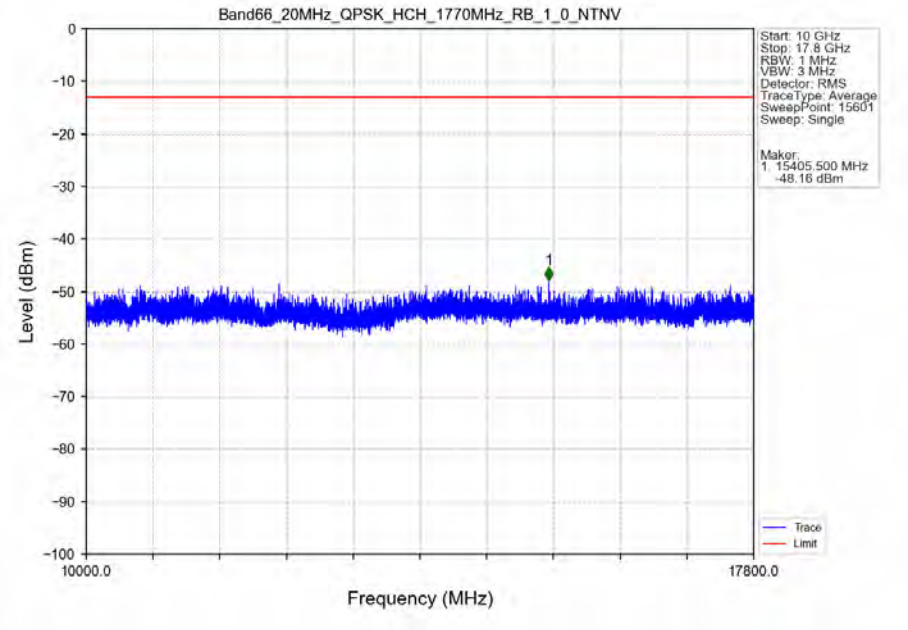
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



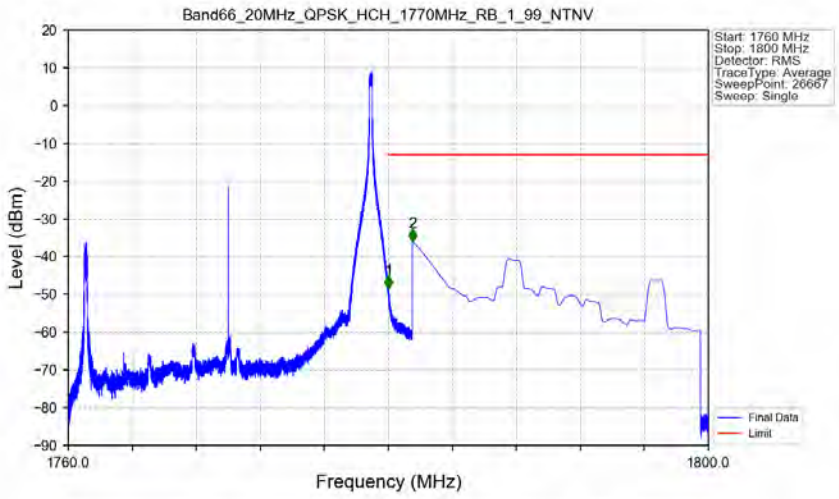
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV

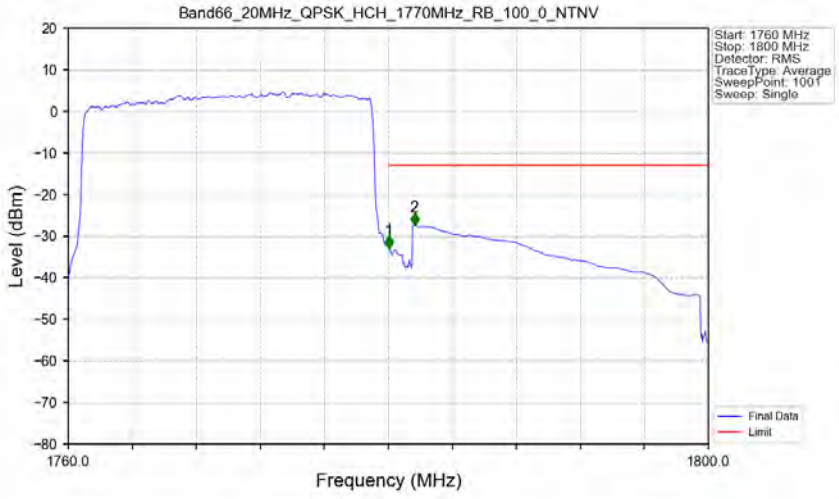


Band66_20MHz_QPSK_HCH_1770MHz_RB_1_99_NTNV



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	1780.007	-48.49	-13	Pass
1781	1800	1	CHP	2	1781.500	-36.02	-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	-32.89	-13	Pass
1781	1800	1	CHP	2	1781.640	-27.56	-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	-59.77	-13	-46.77	-64.39	3.36	7.98	Horizontal	Pass
6844.0	-49.63	-13	-36.63	-55.66	4.9	10.93	Horizontal	Pass
8563.818	-46.86	-13	-33.86	-54.76	5.06	12.96	Horizontal	Pass
3422.0	-53.89	-13	-40.89	-58.51	3.36	7.98	Vertical	Pass
6844.0	-46.82	-13	-33.82	-52.85	4.9	10.93	Vertical	Pass
8563.818	-42.17	-13	-29.17	-50.07	5.06	12.96	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**
3475.541	-57.53	-13	-44.53	-62.25	3.39	8.11	Horizontal	Pass
6934.778	-47.1	-13	-34.1	-53.24	4.91	11.05	Horizontal	Pass
8688.48	-48.72	-13	-35.72	-56.66	5.09	13.03	Horizontal	Pass
3475.541	-49.18	-13	-36.18	-53.9	3.39	8.11	Vertical	Pass
6934.778	-42.8	-13	-29.8	-48.94	4.91	11.05	Vertical	Pass
8688.48	-45.37	-13	-32.37	-53.31	5.09	13.03	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**
3526.134	-53.03	-13	-40.03	-57.82	3.42	8.21	Horizontal	Pass
7035.727	-46.04	-13	-33.04	-52.29	4.92	11.17	Horizontal	Pass
8814.957	-53.41	-13	-40.41	-61.39	5.12	13.1	Horizontal	Pass
3526.134	-48.23	-13	-35.23	-53.02	3.42	8.21	Vertical	Pass
7035.727	-43.77	-13	-30.77	-50.02	4.92	11.17	Vertical	Pass
8814.957	-47.95	-13	-34.95	-55.93	5.12	13.1	Vertical	Pass

Note: External Antenna is the worst case, only the worst case test data were recorded in this report.

7. Effective (Isotropic) Radiated Power Output Data (Internal Antenna)

7.1 Test Result

7.1.1 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	23.17	3.12	26.29	<=30	Pass
			2	23.23	3.12	26.35	<=30	Pass
			5	23.22	3.12	26.34	<=30	Pass
		3	0	23.34	3.12	26.46	<=30	Pass
			2	23.33	3.12	26.45	<=30	Pass
			3	23.48	3.12	26.60	<=30	Pass
		6	0	22.44	3.12	25.56	<=30	Pass
	1745	1	0	23.42	3.12	26.54	<=30	Pass
			2	23.65	3.12	26.77	<=30	Pass
			5	23.42	3.12	26.54	<=30	Pass
		3	0	23.44	3.12	26.56	<=30	Pass
			2	23.59	3.12	26.71	<=30	Pass
			3	23.48	3.12	26.60	<=30	Pass
		6	0	22.57	3.12	25.69	<=30	Pass
	1779.3	1	0	22.98	3.12	26.10	<=30	Pass
			2	23.00	3.12	26.12	<=30	Pass
			5	22.97	3.12	26.09	<=30	Pass
		3	0	23.11	3.12	26.23	<=30	Pass
			2	23.03	3.12	26.15	<=30	Pass
			3	23.19	3.12	26.31	<=30	Pass
		6	0	22.14	3.12	25.26	<=30	Pass
16QAM	1710.7	1	0	22.90	3.12	26.02	<=30	Pass
			2	23.10	3.12	26.22	<=30	Pass
			5	23.09	3.12	26.21	<=30	Pass
		3	0	22.74	3.12	25.86	<=30	Pass
			2	22.46	3.12	25.58	<=30	Pass
			3	22.43	3.12	25.55	<=30	Pass
		6	0	21.49	3.12	24.61	<=30	Pass
	1745	1	0	22.62	3.12	25.74	<=30	Pass
			2	22.71	3.12	25.83	<=30	Pass
			5	22.65	3.12	25.77	<=30	Pass
		3	0	22.55	3.12	25.67	<=30	Pass
			2	22.61	3.12	25.73	<=30	Pass
			3	22.50	3.12	25.62	<=30	Pass
		6	0	21.32	3.12	24.44	<=30	Pass
	1779.3	1	0	22.31	3.12	25.43	<=30	Pass
			2	22.33	3.12	25.45	<=30	Pass
			5	22.38	3.12	25.50	<=30	Pass
		3	0	22.15	3.12	25.27	<=30	Pass
			2	22.33	3.12	25.45	<=30	Pass
			3	22.29	3.12	25.41	<=30	Pass
		6	0	21.24	3.12	24.36	<=30	Pass
64QAM	1710.7	1	0	20.98	3.12	24.10	<=30	Pass
			2	21.21	3.12	24.33	<=30	Pass
			5	21.31	3.12	24.43	<=30	Pass
		3	0	21.37	3.12	24.49	<=30	Pass

			2	21.67	3.12	24.79	<=30	Pass
			3	21.77	3.12	24.89	<=30	Pass
		6	0	20.46	3.12	23.58	<=30	Pass
	1745	1	0	21.40	3.12	24.52	<=30	Pass
			2	21.39	3.12	24.51	<=30	Pass
			5	21.43	3.12	24.55	<=30	Pass
		3	0	21.69	3.12	24.81	<=30	Pass
			2	21.69	3.12	24.81	<=30	Pass
			3	21.74	3.12	24.86	<=30	Pass
		6	0	20.44	3.12	23.56	<=30	Pass
	1779.3	1	0	21.36	3.12	24.48	<=30	Pass
			2	21.46	3.12	24.58	<=30	Pass
			5	21.36	3.12	24.48	<=30	Pass
		3	0	21.26	3.12	24.38	<=30	Pass
			2	21.23	3.12	24.35	<=30	Pass
			3	21.25	3.12	24.37	<=30	Pass
		6	0	20.34	3.12	23.46	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

7.1.2 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	23.30	3.12	26.42	<=30	Pass
			7	23.63	3.12	26.75	<=30	Pass
			14	23.39	3.12	26.51	<=30	Pass
		8	0	22.35	3.12	25.47	<=30	Pass
			4	22.32	3.12	25.44	<=30	Pass
			7	22.36	3.12	25.48	<=30	Pass
		15	0	22.41	3.12	25.53	<=30	Pass
	1745	1	0	23.46	3.12	26.58	<=30	Pass
			7	23.59	3.12	26.71	<=30	Pass
			14	23.45	3.12	26.57	<=30	Pass
		8	0	22.63	3.12	25.75	<=30	Pass
			4	22.59	3.12	25.71	<=30	Pass
			7	22.56	3.12	25.68	<=30	Pass
		15	0	22.55	3.12	25.67	<=30	Pass
	1778.5	1	0	23.14	3.12	26.26	<=30	Pass
			7	23.36	3.12	26.48	<=30	Pass
			14	23.15	3.12	26.27	<=30	Pass
		8	0	22.18	3.12	25.30	<=30	Pass
			4	22.18	3.12	25.30	<=30	Pass
			7	22.21	3.12	25.33	<=30	Pass
		15	0	22.10	3.12	25.22	<=30	Pass
16QAM	1711.5	1	0	22.99	3.12	26.11	<=30	Pass
			7	23.15	3.12	26.27	<=30	Pass
			14	22.96	3.12	26.08	<=30	Pass
		8	0	21.49	3.12	24.61	<=30	Pass
			4	21.48	3.12	24.60	<=30	Pass
			7	21.46	3.12	24.58	<=30	Pass
		15	0	21.18	3.12	24.30	<=30	Pass
	1745	1	0	23.00	3.12	26.12	<=30	Pass
			7	23.26	3.12	26.38	<=30	Pass
			14	22.78	3.12	25.90	<=30	Pass
		8	0	21.81	3.12	24.93	<=30	Pass
			4	21.76	3.12	24.88	<=30	Pass

			7	21.72	3.12	24.84	<=30	Pass
		15	0	21.48	3.12	24.60	<=30	Pass
	1778.5	1	0	22.04	3.12	25.16	<=30	Pass
			7	21.96	3.12	25.08	<=30	Pass
			14	21.93	3.12	25.05	<=30	Pass
		8	0	21.24	3.12	24.36	<=30	Pass
			4	21.17	3.12	24.29	<=30	Pass
			7	21.29	3.12	24.41	<=30	Pass
		15	0	21.26	3.12	24.38	<=30	Pass
64QAM	1711.5	1	0	21.95	3.12	25.07	<=30	Pass
			7	22.13	3.12	25.25	<=30	Pass
			14	21.97	3.12	25.09	<=30	Pass
		8	0	20.49	3.12	23.61	<=30	Pass
			4	20.36	3.12	23.48	<=30	Pass
			7	20.71	3.12	23.83	<=30	Pass
		15	0	20.33	3.12	23.45	<=30	Pass
	1745	1	0	21.19	3.12	24.31	<=30	Pass
			7	21.75	3.12	24.87	<=30	Pass
			14	21.64	3.12	24.76	<=30	Pass
		8	0	20.57	3.12	23.69	<=30	Pass
			4	20.49	3.12	23.61	<=30	Pass
			7	20.54	3.12	23.66	<=30	Pass
		15	0	20.73	3.12	23.85	<=30	Pass
	1778.5	1	0	20.92	3.12	24.04	<=30	Pass
			7	21.01	3.12	24.13	<=30	Pass
			14	20.97	3.12	24.09	<=30	Pass
		8	0	20.07	3.12	23.19	<=30	Pass
			4	20.09	3.12	23.21	<=30	Pass
			7	20.12	3.12	23.24	<=30	Pass
		15	0	20.24	3.12	23.36	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

7.1.3 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	23.18	3.12	26.30	<=30	Pass
			13	23.15	3.12	26.27	<=30	Pass
			24	23.16	3.12	26.28	<=30	Pass
		12	0	22.44	3.12	25.56	<=30	Pass
			6	22.47	3.12	25.59	<=30	Pass
			13	22.41	3.12	25.53	<=30	Pass
		25	0	22.39	3.12	25.51	<=30	Pass
	1745	1	0	23.18	3.12	26.30	<=30	Pass
			13	23.44	3.12	26.56	<=30	Pass
			24	23.31	3.12	26.43	<=30	Pass
		12	0	22.63	3.12	25.75	<=30	Pass
			6	22.66	3.12	25.78	<=30	Pass
			13	22.59	3.12	25.71	<=30	Pass
		25	0	22.62	3.12	25.74	<=30	Pass
	1777.5	1	0	22.91	3.12	26.03	<=30	Pass
			13	23.13	3.12	26.25	<=30	Pass
			24	22.97	3.12	26.09	<=30	Pass
		12	0	22.12	3.12	25.24	<=30	Pass
			6	22.17	3.12	25.29	<=30	Pass
			13	22.14	3.12	25.26	<=30	Pass

		25	0	22.20	3.12	25.32	<=30	Pass
16QAM	1712.5	1	0	21.91	3.12	25.03	<=30	Pass
			13	21.70	3.12	24.82	<=30	Pass
			24	21.96	3.12	25.08	<=30	Pass
		12	0	21.32	3.12	24.44	<=30	Pass
			6	21.32	3.12	24.44	<=30	Pass
			13	21.40	3.12	24.52	<=30	Pass
		25	0	21.22	3.12	24.34	<=30	Pass
	1745	1	0	23.00	3.12	26.12	<=30	Pass
			13	23.31	3.12	26.43	<=30	Pass
			24	23.12	3.12	26.24	<=30	Pass
		12	0	21.44	3.12	24.56	<=30	Pass
			6	21.47	3.12	24.59	<=30	Pass
			13	21.41	3.12	24.53	<=30	Pass
		25	0	21.63	3.12	24.75	<=30	Pass
	1777.5	1	0	22.00	3.12	25.12	<=30	Pass
			13	22.33	3.12	25.45	<=30	Pass
			24	21.99	3.12	25.11	<=30	Pass
		12	0	21.10	3.12	24.22	<=30	Pass
			6	21.17	3.12	24.29	<=30	Pass
			13	21.02	3.12	24.14	<=30	Pass
		25	0	21.05	3.12	24.17	<=30	Pass
64QAM	1712.5	1	0	21.14	3.12	24.26	<=30	Pass
			13	20.90	3.12	24.02	<=30	Pass
			24	21.16	3.12	24.28	<=30	Pass
		12	0	20.40	3.12	23.52	<=30	Pass
			6	20.45	3.12	23.57	<=30	Pass
			13	20.39	3.12	23.51	<=30	Pass
		25	0	20.32	3.12	23.44	<=30	Pass
	1745	1	0	21.58	3.12	24.70	<=30	Pass
			13	21.87	3.12	24.99	<=30	Pass
			24	21.51	3.12	24.63	<=30	Pass
		12	0	20.83	3.12	23.95	<=30	Pass
			6	20.87	3.12	23.99	<=30	Pass
			13	20.80	3.12	23.92	<=30	Pass
		25	0	20.49	3.12	23.61	<=30	Pass
	1777.5	1	0	20.56	3.12	23.68	<=30	Pass
			13	20.58	3.12	23.70	<=30	Pass
			24	20.54	3.12	23.66	<=30	Pass
		12	0	20.07	3.12	23.19	<=30	Pass
			6	20.17	3.12	23.29	<=30	Pass
			13	20.20	3.12	23.32	<=30	Pass
		25	0	20.08	3.12	23.20	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

7.1.4 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	23.47	3.12	26.59	<=30	Pass
			25	23.74	3.12	26.86	<=30	Pass
			49	23.38	3.12	26.50	<=30	Pass
		25	0	22.42	3.12	25.54	<=30	Pass
			13	22.45	3.12	25.57	<=30	Pass
			25	22.39	3.12	25.51	<=30	Pass
		50	0	22.47	3.12	25.59	<=30	Pass
	1745	1	0	23.53	3.12	26.65	<=30	Pass
			25	23.98	3.12	27.10	<=30	Pass
			49	23.45	3.12	26.57	<=30	Pass
		25	0	22.61	3.12	25.73	<=30	Pass
			13	22.61	3.12	25.73	<=30	Pass
			25	22.58	3.12	25.70	<=30	Pass
		50	0	22.60	3.12	25.72	<=30	Pass
	1775	1	0	23.12	3.12	26.24	<=30	Pass
			25	23.56	3.12	26.68	<=30	Pass
			49	23.00	3.12	26.12	<=30	Pass
		25	0	22.15	3.12	25.27	<=30	Pass
			13	22.11	3.12	25.23	<=30	Pass
			25	22.17	3.12	25.29	<=30	Pass
		50	0	22.16	3.12	25.28	<=30	Pass
16QAM	1715	1	0	23.14	3.12	26.26	<=30	Pass
			25	22.94	3.12	26.06	<=30	Pass
			49	22.78	3.12	25.90	<=30	Pass
		25	0	21.44	3.12	24.56	<=30	Pass
			13	21.40	3.12	24.52	<=30	Pass
			25	21.45	3.12	24.57	<=30	Pass
		50	0	21.36	3.12	24.48	<=30	Pass
	1745	1	0	23.34	3.12	26.46	<=30	Pass
			25	22.96	3.12	26.08	<=30	Pass
			49	23.37	3.12	26.49	<=30	Pass
		25	0	21.50	3.12	24.62	<=30	Pass
			13	21.69	3.12	24.81	<=30	Pass
			25	21.67	3.12	24.79	<=30	Pass
		50	0	21.56	3.12	24.68	<=30	Pass
	1775	1	0	21.97	3.12	25.09	<=30	Pass
			25	22.08	3.12	25.20	<=30	Pass
			49	21.80	3.12	24.92	<=30	Pass
		25	0	21.24	3.12	24.36	<=30	Pass
			13	21.40	3.12	24.52	<=30	Pass
			25	21.26	3.12	24.38	<=30	Pass
		50	0	21.00	3.12	24.12	<=30	Pass
64QAM	1715	1	0	22.02	3.12	25.14	<=30	Pass
			25	22.04	3.12	25.16	<=30	Pass
			49	21.99	3.12	25.11	<=30	Pass
		25	0	20.76	3.12	23.88	<=30	Pass
			13	20.82	3.12	23.94	<=30	Pass
			25	20.39	3.12	23.51	<=30	Pass
		50	0	20.44	3.12	23.56	<=30	Pass
	1745	1	0	21.37	3.12	24.49	<=30	Pass
			25	21.50	3.12	24.62	<=30	Pass
			49	21.38	3.12	24.50	<=30	Pass

		25	0	20.74	3.12	23.86	<=30	Pass
			13	20.76	3.12	23.88	<=30	Pass
			25	20.72	3.12	23.84	<=30	Pass
		50	0	20.57	3.12	23.69	<=30	Pass
	1775	1	0	20.79	3.12	23.91	<=30	Pass
			25	21.40	3.12	24.52	<=30	Pass
			49	20.89	3.12	24.01	<=30	Pass
		25	0	20.18	3.12	23.30	<=30	Pass
			13	20.10	3.12	23.22	<=30	Pass
			25	20.03	3.12	23.15	<=30	Pass
		50	0	20.18	3.12	23.30	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

7.1.5 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	23.28	3.12	26.40	<=30	Pass
			38	23.39	3.12	26.51	<=30	Pass
			74	23.27	3.12	26.39	<=30	Pass
		36	0	22.45	3.12	25.57	<=30	Pass
			18	22.46	3.12	25.58	<=30	Pass
			39	22.45	3.12	25.57	<=30	Pass
		75	0	22.45	3.12	25.57	<=30	Pass
	1745	1	0	23.39	3.12	26.51	<=30	Pass
			38	23.72	3.12	26.84	<=30	Pass
			74	23.37	3.12	26.49	<=30	Pass
		36	0	22.62	3.12	25.74	<=30	Pass
			18	22.59	3.12	25.71	<=30	Pass
			39	22.64	3.12	25.76	<=30	Pass
		75	0	22.59	3.12	25.71	<=30	Pass
	1772.5	1	0	23.06	3.12	26.18	<=30	Pass
			38	22.95	3.12	26.07	<=30	Pass
			74	23.00	3.12	26.12	<=30	Pass
		36	0	22.14	3.12	25.26	<=30	Pass
			18	22.17	3.12	25.29	<=30	Pass
			39	22.18	3.12	25.30	<=30	Pass
		75	0	22.18	3.12	25.30	<=30	Pass
16QAM	1717.5	1	0	22.85	3.12	25.97	<=30	Pass
			38	23.58	3.12	26.70	<=30	Pass
			74	22.87	3.12	25.99	<=30	Pass
		36	0	21.38	3.12	24.50	<=30	Pass
			18	21.40	3.12	24.52	<=30	Pass
			39	21.32	3.12	24.44	<=30	Pass
		75	0	21.36	3.12	24.48	<=30	Pass
	1745	1	0	23.01	3.12	26.13	<=30	Pass
			38	23.30	3.12	26.42	<=30	Pass
			74	23.28	3.12	26.40	<=30	Pass
		36	0	21.57	3.12	24.69	<=30	Pass
			18	21.58	3.12	24.70	<=30	Pass
			39	21.52	3.12	24.64	<=30	Pass
		75	0	21.58	3.12	24.70	<=30	Pass
	1772.5	1	0	22.45	3.12	25.57	<=30	Pass
			38	22.44	3.12	25.56	<=30	Pass
			74	21.75	3.12	24.87	<=30	Pass
		36	0	21.08	3.12	24.20	<=30	Pass

			18	21.19	3.12	24.31	<=30	Pass
			39	21.08	3.12	24.20	<=30	Pass
		75	0	21.15	3.12	24.27	<=30	Pass
64QAM	1717.5	1	0	21.33	3.12	24.45	<=30	Pass
			38	21.97	3.12	25.09	<=30	Pass
			74	21.92	3.12	25.04	<=30	Pass
		36	0	20.43	3.12	23.55	<=30	Pass
			18	20.46	3.12	23.58	<=30	Pass
			39	20.47	3.12	23.59	<=30	Pass
		75	0	20.54	3.12	23.66	<=30	Pass
	1745	1	0	21.20	3.12	24.32	<=30	Pass
			38	21.20	3.12	24.32	<=30	Pass
			74	21.14	3.12	24.26	<=30	Pass
		36	0	20.69	3.12	23.81	<=30	Pass
			18	20.75	3.12	23.87	<=30	Pass
			39	20.78	3.12	23.90	<=30	Pass
		75	0	20.63	3.12	23.75	<=30	Pass
	1772.5	1	0	21.00	3.12	24.12	<=30	Pass
			38	21.46	3.12	24.58	<=30	Pass
			74	21.00	3.12	24.12	<=30	Pass
		36	0	20.22	3.12	23.34	<=30	Pass
			18	20.23	3.12	23.35	<=30	Pass
			39	20.01	3.12	23.13	<=30	Pass
		75	0	20.06	3.12	23.18	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

7.1.6 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	23.22	3.12	26.34	<=30	Pass
			50	23.52	3.12	26.64	<=30	Pass
			99	23.04	3.12	26.16	<=30	Pass
		50	0	22.43	3.12	25.55	<=30	Pass
			25	22.46	3.12	25.58	<=30	Pass
			50	22.44	3.12	25.56	<=30	Pass
		100	0	22.44	3.12	25.56	<=30	Pass
	1745	1	0	23.22	3.12	26.34	<=30	Pass
			50	23.81	3.12	26.93	<=30	Pass
			99	23.53	3.12	26.65	<=30	Pass
		50	0	22.58	3.12	25.70	<=30	Pass
			25	22.57	3.12	25.69	<=30	Pass
			50	22.59	3.12	25.71	<=30	Pass
		100	0	22.59	3.12	25.71	<=30	Pass
	1770	1	0	23.16	3.12	26.28	<=30	Pass
			50	23.27	3.12	26.39	<=30	Pass
			99	23.06	3.12	26.18	<=30	Pass
		50	0	22.15	3.12	25.27	<=30	Pass
			25	22.18	3.12	25.30	<=30	Pass
			50	22.11	3.12	25.23	<=30	Pass
		100	0	22.12	3.12	25.24	<=30	Pass
16QAM	1720	1	0	22.76	3.12	25.88	<=30	Pass
			50	23.24	3.12	26.36	<=30	Pass
			99	22.71	3.12	25.83	<=30	Pass
		50	0	21.50	3.12	24.62	<=30	Pass
			25	21.36	3.12	24.48	<=30	Pass

			50	21.32	3.12	24.44	<=30	Pass
		100	0	21.29	3.12	24.41	<=30	Pass
	1745	1	0	22.50	3.12	25.62	<=30	Pass
			50	22.70	3.12	25.82	<=30	Pass
			99	22.07	3.12	25.19	<=30	Pass
		50	0	21.55	3.12	24.67	<=30	Pass
			25	21.50	3.12	24.62	<=30	Pass
			50	21.58	3.12	24.70	<=30	Pass
		100	0	21.58	3.12	24.70	<=30	Pass
	1770	1	0	23.14	3.12	26.26	<=30	Pass
			50	23.66	3.12	26.78	<=30	Pass
			99	23.08	3.12	26.20	<=30	Pass
		50	0	21.12	3.12	24.24	<=30	Pass
			25	21.19	3.12	24.31	<=30	Pass
			50	21.03	3.12	24.15	<=30	Pass
		100	0	21.06	3.12	24.18	<=30	Pass
64QAM	1720	1	0	21.54	3.12	24.66	<=30	Pass
			50	21.88	3.12	25.00	<=30	Pass
			99	21.20	3.12	24.32	<=30	Pass
		50	0	20.48	3.12	23.60	<=30	Pass
			25	20.60	3.12	23.72	<=30	Pass
			50	20.51	3.12	23.63	<=30	Pass
		100	0	20.36	3.12	23.48	<=30	Pass
	1745	1	0	22.05	3.12	25.17	<=30	Pass
			50	22.22	3.12	25.34	<=30	Pass
			99	21.75	3.12	24.87	<=30	Pass
		50	0	20.54	3.12	23.66	<=30	Pass
			25	20.53	3.12	23.65	<=30	Pass
			50	20.56	3.12	23.68	<=30	Pass
		100	0	20.63	3.12	23.75	<=30	Pass
	1770	1	0	21.22	3.12	24.34	<=30	Pass
			50	21.75	3.12	24.87	<=30	Pass
			99	21.38	3.12	24.50	<=30	Pass
		50	0	20.21	3.12	23.33	<=30	Pass
			25	20.18	3.12	23.30	<=30	Pass
			50	20.09	3.12	23.21	<=30	Pass
		100	0	20.13	3.12	23.25	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								