1. Effective (Isotropic) Radiated Power Output Data

1.1 B66_1.4MHz_EIRP

1.1.1 Test Result

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	23.49	3.05	26.54	<=30	Pass
			2	23.42	3.05	26.47	<=30	Pass
			5	23.44	3.05	26.49	<=30	Pass
		3	0	23.33	3.05	26.38	<=30	Pass
			2	23.31	3.05	26.36	<=30	Pass
			3	23.37	3.05	26.42	<=30	Pass
		6	0	22.51	3.05	25.56	<=30	Pass
	1745	1	0	23.49	3.05	26.54	<=30	Pass
			2	23.51	3.05	26.56	<=30	Pass
			5	23.51	3.05	26.56	<=30	Pass
		3	0	23.41	3.05	26.46	<=30	Pass
			2	23.36	3.05	26.41	<=30	Pass
			3	23.46	3.05	26.51	<=30	Pass
		6	0	22.57	3.05	25.62	<=30	Pass
	1779.3	1	0	23.48	3.05	26.53	<=30	Pass
			2	23.48	3.05	26.53	<=30	Pass
			5	23.56	3.05	26.61	<=30	Pass
		3	0	23.39	3.05	26.44	<=30	Pass
			2	23.38	3.05	26.43	<=30	Pass
			3	23.47	3.05	26.52	<=30	Pass
		6	0	22.62	3.05	25.67	<=30	Pass
16QAM	1710.7	1	0	22.56	3.05	25.61	<=30	Pass
			2	22.66	3.05	25.71	<=30	Pass
			5	22.55	3.05	25.60	<=30	Pass
		3	0	22.45	3.05	25.50	<=30	Pass
			2	22.43	3.05	25.48	<=30	Pass
			3	22.38	3.05	25.43	<=30	Pass
		6	0	21.55	3.05	24.60	<=30	Pass
	1745	1	0	22.55	3.05	25.60	<=30	Pass
			2	22.70	3.05	25.75	<=30	Pass
			5	22.64	3.05	25.69	<=30	Pass
		3	0	22.64	3.05	25.69	<=30	Pass
			2	22.55	3.05	25.60	<=30	Pass
			3	22.64	3.05	25.69	<=30	Pass
		6	0	21.64	3.05	24.69	<=30	Pass
	1779.3	1	0	22.80	3.05	25.85	<=30	Pass
			2	22.89	3.05	25.94	<=30	Pass
			5	22.84	3.05	25.89	<=30	Pass
		3	0	22.57	3.05	25.62	<=30	Pass
			2	22.50	3.05	25.55	<=30	Pass
			3	22.57	3.05	25.62	<=30	Pass
		6	0	21.71	3.05	24.76	<=30	Pass
64QAM	1710.7	1	0	22.49	3.05	25.54	<=30	Pass
			2	22.33	3.05	25.38	<=30	Pass
			5	22.48	3.05	25.53	<=30	Pass
		3	0	22.46	3.05	25.51	<=30	Pass

			2	22.46	3.05	25.51	<=30	Pass
			3	22.44	3.05	25.49	<=30	Pass
		6	0	21.48	3.05	24.53	<=30	Pass
	1745	1	0	22.63	3.05	25.68	<=30	Pass
			2	22.52	3.05	25.57	<=30	Pass
			5	22.51	3.05	25.56	<=30	Pass
		3	0	22.58	3.05	25.63	<=30	Pass
			2	22.56	3.05	25.61	<=30	Pass
			3	22.47	3.05	25.52	<=30	Pass
		6	0	21.64	3.05	24.69	<=30	Pass
	1779.3	1	0	22.64	3.05	25.69	<=30	Pass
			2	22.54	3.05	25.59	<=30	Pass
			5	22.55	3.05	25.60	<=30	Pass
		3	0	22.49	3.05	25.54	<=30	Pass
			2	22.62	3.05	25.67	<=30	Pass
			3	22.49	3.05	25.54	<=30	Pass
		6	0	21.78	3.05	24.83	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2 B66_3MHz_EIRP

1.2.1 Test Result

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	23.42	3.05	26.47	<=30	Pass
			7	23.33	3.05	26.38	<=30	Pass
			14	23.34	3.05	26.39	<=30	Pass
		8	0	22.58	3.05	25.63	<=30	Pass
			4	22.51	3.05	25.56	<=30	Pass
			7	22.50	3.05	25.55	<=30	Pass
		15	0	22.49	3.05	25.54	<=30	Pass
	1745	1	0	23.57	3.05	26.62	<=30	Pass
			7	23.55	3.05	26.60	<=30	Pass
			14	23.60	3.05	26.65	<=30	Pass
		8	0	22.51	3.05	25.56	<=30	Pass
			4	22.64	3.05	25.69	<=30	Pass
			7	22.55	3.05	25.60	<=30	Pass
		15	0	22.65	3.05	25.70	<=30	Pass
	1778.5	1	0	23.56	3.05	26.61	<=30	Pass
			7	23.83	3.05	26.88	<=30	Pass
			14	23.42	3.05	26.47	<=30	Pass
		8	0	22.65	3.05	25.70	<=30	Pass
			4	22.60	3.05	25.65	<=30	Pass
			7	22.74	3.05	25.79	<=30	Pass
		15	0	22.59	3.05	25.64	<=30	Pass
16QAM	1711.5	1	0	22.71	3.05	25.76	<=30	Pass
			7	22.84	3.05	25.89	<=30	Pass
			14	22.75	3.05	25.80	<=30	Pass
		8	0	21.59	3.05	24.64	<=30	Pass
			4	21.72	3.05	24.77	<=30	Pass
			7	21.59	3.05	24.64	<=30	Pass
		15	0	21.55	3.05	24.60	<=30	Pass

	1745	1	0	22.91	3.05	25.96	<=30	Pass
			7	22.87	3.05	25.92	<=30	Pass
			14	22.80	3.05	25.85	<=30	Pass
		8	0	21.59	3.05	24.64	<=30	Pass
			4	21.77	3.05	24.82	<=30	Pass
			7	21.64	3.05	24.69	<=30	Pass
		15	0	21.67	3.05	24.72	<=30	Pass
	1778.5	1	0	23.03	3.05	26.08	<=30	Pass
			7	22.97	3.05	26.02	<=30	Pass
			14	22.67	3.05	25.72	<=30	Pass
		8	0	21.77	3.05	24.82	<=30	Pass
			4	21.59	3.05	24.64	<=30	Pass
			7	21.78	3.05	24.83	<=30	Pass
		15	0	21.70	3.05	24.75	<=30	Pass
64QAM	1711.5	1	0	22.57	3.05	25.62	<=30	Pass
			7	23.04	3.05	26.09	<=30	Pass
			14	22.52	3.05	25.57	<=30	Pass
		8	0	21.57	3.05	24.62	<=30	Pass
			4	21.61	3.05	24.66	<=30	Pass
			7	21.57	3.05	24.62	<=30	Pass
		15	0	21.63	3.05	24.68	<=30	Pass
	1745	1	0	22.73	3.05	25.78	<=30	Pass
			7	22.68	3.05	25.73	<=30	Pass
			14	22.63	3.05	25.68	<=30	Pass
		8	0	21.52	3.05	24.57	<=30	Pass
			4	21.68	3.05	24.73	<=30	Pass
			7	21.63	3.05	24.68	<=30	Pass
		15	0	21.70	3.05	24.75	<=30	Pass
	1778.5	1	0	22.59	3.05	25.64	<=30	Pass
			7	22.54	3.05	25.59	<=30	Pass
			14	22.65	3.05	25.70	<=30	Pass
		8	0	21.70	3.05	24.75	<=30	Pass
			4	21.69	3.05	24.74	<=30	Pass
			7	21.71	3.05	24.76	<=30	Pass
		15	0	21.70	3.05	24.75	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.3 B66_5MHz_EIRP

1.3.1 Test Result

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	23.38	3.05	26.43	<=30	Pass
			13	23.45	3.05	26.50	<=30	Pass
			24	23.31	3.05	26.36	<=30	Pass
		12	0	22.60	3.05	25.65	<=30	Pass
			6	22.58	3.05	25.63	<=30	Pass
			13	22.55	3.05	25.60	<=30	Pass
		25	0	22.53	3.05	25.58	<=30	Pass
	1745	1	0	23.48	3.05	26.53	<=30	Pass
			13	23.51	3.05	26.56	<=30	Pass
			24	23.36	3.05	26.41	<=30	Pass

		12	0	22.65	3.05	25.70	<=30	Pass
			6	22.58	3.05	25.63	<=30	Pass
			13	22.64	3.05	25.69	<=30	Pass
		25	0	22.67	3.05	25.72	<=30	Pass
	1777.5	1	0	23.36	3.05	26.41	<=30	Pass
			13	23.60	3.05	26.65	<=30	Pass
			24	23.36	3.05	26.41	<=30	Pass
		12	0	22.71	3.05	25.76	<=30	Pass
			6	22.80	3.05	25.85	<=30	Pass
			13	22.75	3.05	25.80	<=30	Pass
		25	0	22.76	3.05	25.81	<=30	Pass
16QAM	1712.5	1	0	22.75	3.05	25.80	<=30	Pass
			13	22.67	3.05	25.72	<=30	Pass
			24	22.64	3.05	25.69	<=30	Pass
		12	0	21.50	3.05	24.55	<=30	Pass
			6	21.63	3.05	24.68	<=30	Pass
			13	21.58	3.05	24.63	<=30	Pass
		25	0	21.53	3.05	24.58	<=30	Pass
	1745	1	0	22.82	3.05	25.87	<=30	Pass
			13	22.55	3.05	25.60	<=30	Pass
			24	22.64	3.05	25.69	<=30	Pass
		12	0	21.56	3.05	24.61	<=30	Pass
			6	21.60	3.05	24.65	<=30	Pass
			13	21.59	3.05	24.64	<=30	Pass
		25	0	21.61	3.05	24.66	<=30	Pass
	1777.5	1	0	22.67	3.05	25.72	<=30	Pass
			13	22.75	3.05	25.80	<=30	Pass
			24	22.87	3.05	25.92	<=30	Pass
		12	0	21.76	3.05	24.81	<=30	Pass
			6	21.75	3.05	24.80	<=30	Pass
			13	21.68	3.05	24.73	<=30	Pass
		25	0	21.75	3.05	24.80	<=30	Pass
64QAM	1712.5	1	0	22.46	3.05	25.51	<=30	Pass
			13	22.55	3.05	25.60	<=30	Pass
			24	22.29	3.05	25.34	<=30	Pass
		12	0	21.57	3.05	24.62	<=30	Pass
			6	21.62	3.05	24.67	<=30	Pass
			13	21.59	3.05	24.64	<=30	Pass
		25	0	21.55	3.05	24.60	<=30	Pass
	1745	1	0	22.72	3.05	25.77	<=30	Pass
			13	22.70	3.05	25.75	<=30	Pass
			24	22.51	3.05	25.56	<=30	Pass
		12	0	21.59	3.05	24.64	<=30	Pass
			6	21.67	3.05	24.72	<=30	Pass
			13	21.66	3.05	24.71	<=30	Pass
		25	0	21.59	3.05	24.64	<=30	Pass
	1777.5	1	0	22.40	3.05	25.45	<=30	Pass
			13	22.79	3.05	25.84	<=30	Pass
			24	22.58	3.05	25.63	<=30	Pass
		12	0	21.66	3.05	24.71	<=30	Pass
			6	21.89	3.05	24.94	<=30	Pass
			13	21.78	3.05	24.83	<=30	Pass
		25	0	21.77	3.05	24.82	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.4 B66_10MHz_EIRP

1.4.1 Test Result

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	23.40	3.05	26.45	<=30	Pass
			25	23.41	3.05	26.46	<=30	Pass
			49	23.43	3.05	26.48	<=30	Pass
		25	0	22.60	3.05	25.65	<=30	Pass
			13	22.61	3.05	25.66	<=30	Pass
			25	22.55	3.05	25.60	<=30	Pass
		50	0	22.64	3.05	25.69	<=30	Pass
	1745	1	0	23.69	3.05	26.74	<=30	Pass
			25	23.41	3.05	26.46	<=30	Pass
			49	23.55	3.05	26.60	<=30	Pass
		25	0	22.63	3.05	25.68	<=30	Pass
			13	22.70	3.05	25.75	<=30	Pass
			25	22.61	3.05	25.66	<=30	Pass
		50	0	22.66	3.05	25.71	<=30	Pass
	1775	1	0	23.48	3.05	26.53	<=30	Pass
			25	23.37	3.05	26.42	<=30	Pass
			49	23.39	3.05	26.44	<=30	Pass
		25	0	22.78	3.05	25.83	<=30	Pass
			13	22.70	3.05	25.75	<=30	Pass
			25	22.86	3.05	25.91	<=30	Pass
		50	0	22.70	3.05	25.75	<=30	Pass
16QAM	1715	1	0	22.72	3.05	25.77	<=30	Pass
			25	23.12	3.05	26.17	<=30	Pass
			49	22.59	3.05	25.64	<=30	Pass
		25	0	21.63	3.05	24.68	<=30	Pass
			13	21.63	3.05	24.68	<=30	Pass
			25	21.61	3.05	24.66	<=30	Pass
		50	0	21.57	3.05	24.62	<=30	Pass
	1745	1	0	22.72	3.05	25.77	<=30	Pass
			25	22.89	3.05	25.94	<=30	Pass
			49	22.61	3.05	25.66	<=30	Pass
		25	0	21.62	3.05	24.67	<=30	Pass
			13	21.76	3.05	24.81	<=30	Pass
			25	21.67	3.05	24.72	<=30	Pass
		50	0	21.71	3.05	24.76	<=30	Pass
	1775	1	0	22.77	3.05	25.82	<=30	Pass
			25	22.77	3.05	25.82	<=30	Pass
			49	22.70	3.05	25.75	<=30	Pass
		25	0	21.71	3.05	24.76	<=30	Pass
			13	21.63	3.05	24.68	<=30	Pass
			25	21.78	3.05	24.83	<=30	Pass
		50	0	21.62	3.05	24.67	<=30	Pass
64QAM	1715	1	0	22.57	3.05	25.62	<=30	Pass
			25	22.57	3.05	25.62	<=30	Pass
			49	22.43	3.05	25.48	<=30	Pass
		25	0	21.64	3.05	24.69	<=30	Pass
			13	21.65	3.05	24.70	<=30	Pass
			25	21.48	3.05	24.53	<=30	Pass
		50	0	21.66	3.05	24.71	<=30	Pass

	1745	1	0	22.79	3.05	25.84	<=30	Pass
			25	22.75	3.05	25.80	<=30	Pass
			49	22.50	3.05	25.55	<=30	Pass
		25	0	21.62	3.05	24.67	<=30	Pass
			13	21.72	3.05	24.77	<=30	Pass
			25	21.64	3.05	24.69	<=30	Pass
		50	0	21.70	3.05	24.75	<=30	Pass
	1775	1	0	22.62	3.05	25.67	<=30	Pass
			25	22.70	3.05	25.75	<=30	Pass
			49	22.52	3.05	25.57	<=30	Pass
		25	0	21.72	3.05	24.77	<=30	Pass
			13	21.66	3.05	24.71	<=30	Pass
			25	21.80	3.05	24.85	<=30	Pass
		50	0	21.73	3.05	24.78	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.5 B66_15MHz_EIRP

1.5.1 Test Result

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	23.51	3.05	26.56	<=30	Pass
			38	23.38	3.05	26.43	<=30	Pass
			74	23.37	3.05	26.42	<=30	Pass
		36	0	22.52	3.05	25.57	<=30	Pass
			18	22.62	3.05	25.67	<=30	Pass
			39	22.59	3.05	25.64	<=30	Pass
		75	0	22.57	3.05	25.62	<=30	Pass
	1745	1	0	23.83	3.05	26.88	<=30	Pass
			38	23.51	3.05	26.56	<=30	Pass
			74	23.32	3.05	26.37	<=30	Pass
		36	0	22.65	3.05	25.70	<=30	Pass
			18	22.57	3.05	25.62	<=30	Pass
			39	22.58	3.05	25.63	<=30	Pass
		75	0	22.60	3.05	25.65	<=30	Pass
	1772.5	1	0	23.49	3.05	26.54	<=30	Pass
			38	23.78	3.05	26.83	<=30	Pass
			74	23.48	3.05	26.53	<=30	Pass
		36	0	22.66	3.05	25.71	<=30	Pass
			18	22.55	3.05	25.60	<=30	Pass
			39	22.70	3.05	25.75	<=30	Pass
		75	0	22.71	3.05	25.76	<=30	Pass
16QAM	1717.5	1	0	22.65	3.05	25.70	<=30	Pass
			38	22.62	3.05	25.67	<=30	Pass
			74	22.61	3.05	25.66	<=30	Pass
		36	0	21.57	3.05	24.62	<=30	Pass
			18	21.69	3.05	24.74	<=30	Pass
			39	21.48	3.05	24.53	<=30	Pass
		75	0	21.61	3.05	24.66	<=30	Pass
	1745	1	0	22.93	3.05	25.98	<=30	Pass
			38	22.76	3.05	25.81	<=30	Pass
			74	22.50	3.05	25.55	<=30	Pass

		36	0	21.64	3.05	24.69	<=30	Pass
			18	21.65	3.05	24.70	<=30	Pass
			39	21.55	3.05	24.60	<=30	Pass
		75	0	21.66	3.05	24.71	<=30	Pass
	1772.5	1	0	22.63	3.05	25.68	<=30	Pass
			38	22.75	3.05	25.80	<=30	Pass
			74	22.88	3.05	25.93	<=30	Pass
		36	0	21.69	3.05	24.74	<=30	Pass
			18	21.63	3.05	24.68	<=30	Pass
			39	21.63	3.05	24.68	<=30	Pass
		75	0	21.80	3.05	24.85	<=30	Pass
64QAM	1717.5	1	0	22.64	3.05	25.69	<=30	Pass
			38	22.53	3.05	25.58	<=30	Pass
			74	22.46	3.05	25.51	<=30	Pass
		36	0	21.47	3.05	24.52	<=30	Pass
			18	21.60	3.05	24.65	<=30	Pass
			39	21.57	3.05	24.62	<=30	Pass
		75	0	21.60	3.05	24.65	<=30	Pass
	1745	1	0	22.62	3.05	25.67	<=30	Pass
			38	22.44	3.05	25.49	<=30	Pass
			74	22.31	3.05	25.36	<=30	Pass
		36	0	21.70	3.05	24.75	<=30	Pass
			18	21.67	3.05	24.72	<=30	Pass
			39	21.61	3.05	24.66	<=30	Pass
		75	0	21.66	3.05	24.71	<=30	Pass
	1772.5	1	0	22.50	3.05	25.55	<=30	Pass
			38	22.56	3.05	25.61	<=30	Pass
			74	22.39	3.05	25.44	<=30	Pass
		36	0	21.59	3.05	24.64	<=30	Pass
			18	21.71	3.05	24.76	<=30	Pass
			39	21.61	3.05	24.66	<=30	Pass
		75	0	21.73	3.05	24.78	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.6 B66_20MHz_EIRP

1.6.1 Test Result

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	23.56	3.05	26.61	<=30	Pass
			50	23.46	3.05	26.51	<=30	Pass
			99	23.32	3.05	26.37	<=30	Pass
		50	0	22.55	3.05	25.60	<=30	Pass
			25	22.54	3.05	25.59	<=30	Pass
			50	22.59	3.05	25.64	<=30	Pass
		100	0	22.66	3.05	25.71	<=30	Pass
	1745	1	0	23.61	3.05	26.66	<=30	Pass
			50	23.96	3.05	27.01	<=30	Pass
			99	23.29	3.05	26.34	<=30	Pass
		50	0	22.70	3.05	25.75	<=30	Pass
			25	22.65	3.05	25.70	<=30	Pass
			50	22.52	3.05	25.57	<=30	Pass

		100	0	22.64	3.05	25.69	<=30	Pass
	1770	1	0	23.75	3.05	26.80	<=30	Pass
			50	23.83	3.05	26.88	<=30	Pass
			99	23.61	3.05	26.66	<=30	Pass
		50	0	22.66	3.05	25.71	<=30	Pass
			25	22.73	3.05	25.78	<=30	Pass
			50	22.68	3.05	25.73	<=30	Pass
		100	0	22.80	3.05	25.85	<=30	Pass
16QAM	1720	1	0	22.84	3.05	25.89	<=30	Pass
			50	22.74	3.05	25.79	<=30	Pass
			99	22.62	3.05	25.67	<=30	Pass
		50	0	21.59	3.05	24.64	<=30	Pass
			25	21.60	3.05	24.65	<=30	Pass
			50	21.64	3.05	24.69	<=30	Pass
		100	0	21.59	3.05	24.64	<=30	Pass
	1745	1	0	22.84	3.05	25.89	<=30	Pass
			50	22.85	3.05	25.90	<=30	Pass
			99	22.95	3.05	26.00	<=30	Pass
		50	0	21.68	3.05	24.73	<=30	Pass
			25	21.69	3.05	24.74	<=30	Pass
			50	21.57	3.05	24.62	<=30	Pass
		100	0	21.68	3.05	24.73	<=30	Pass
	1770	1	0	22.80	3.05	25.85	<=30	Pass
			50	22.79	3.05	25.84	<=30	Pass
			99	22.78	3.05	25.83	<=30	Pass
		50	0	21.70	3.05	24.75	<=30	Pass
			25	21.67	3.05	24.72	<=30	Pass
			50	21.76	3.05	24.81	<=30	Pass
		100	0	21.72	3.05	24.77	<=30	Pass
64QAM	1720	1	0	22.68	3.05	25.73	<=30	Pass
			50	22.63	3.05	25.68	<=30	Pass
			99	22.46	3.05	25.51	<=30	Pass
		50	0	21.70	3.05	24.75	<=30	Pass
			25	21.57	3.05	24.62	<=30	Pass
			50	21.65	3.05	24.70	<=30	Pass
		100	0	21.55	3.05	24.60	<=30	Pass
	1745	1	0	22.76	3.05	25.81	<=30	Pass
			50	22.52	3.05	25.57	<=30	Pass
			99	22.34	3.05	25.39	<=30	Pass
		50	0	21.72	3.05	24.77	<=30	Pass
			25	21.71	3.05	24.76	<=30	Pass
			50	21.57	3.05	24.62	<=30	Pass
		100	0	21.68	3.05	24.73	<=30	Pass
	1770	1	0	22.63	3.05	25.68	<=30	Pass
			50	22.61	3.05	25.66	<=30	Pass
			99	22.61	3.05	25.66	<=30	Pass
		50	0	21.69	3.05	24.74	<=30	Pass
			25	21.77	3.05	24.82	<=30	Pass
			50	21.68	3.05	24.73	<=30	Pass
		100	0	21.73	3.05	24.78	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 B66_1.4MHz

2.1.1 Test Result

Band: 66 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1710.7	6	0	20	3.27	8.400	0.0049	-2.5 to 2.5	Pass
					3.85	7.800	0.0046	-2.5 to 2.5	Pass
					4.43	9.500	0.0056	-2.5 to 2.5	Pass
				-30	3.85	10.300	0.0060	-2.5 to 2.5	Pass
				-20	3.85	6.500	0.0038	-2.5 to 2.5	Pass
				-10	3.85	7.600	0.0044	-2.5 to 2.5	Pass
				0	3.85	5.200	0.0030	-2.5 to 2.5	Pass
				10	3.85	8.800	0.0051	-2.5 to 2.5	Pass
				30	3.85	6.000	0.0035	-2.5 to 2.5	Pass
				40	3.85	10.300	0.0060	-2.5 to 2.5	Pass
				50	3.85	6.900	0.0040	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	11.800	0.0068	-2.5 to 2.5	Pass
					3.85	10.600	0.0061	-2.5 to 2.5	Pass
					4.43	9.700	0.0056	-2.5 to 2.5	Pass
				-30	3.85	9.600	0.0055	-2.5 to 2.5	Pass
				-20	3.85	9.100	0.0052	-2.5 to 2.5	Pass
				-10	3.85	10.300	0.0059	-2.5 to 2.5	Pass
				0	3.85	9.100	0.0052	-2.5 to 2.5	Pass
				10	3.85	12.900	0.0074	-2.5 to 2.5	Pass
				30	3.85	12.600	0.0072	-2.5 to 2.5	Pass
				40	3.85	11.700	0.0067	-2.5 to 2.5	Pass
				50	3.85	13.100	0.0075	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	-16.400	-0.0092	-2.5 to 2.5	Pass
					3.85	-15.900	-0.0089	-2.5 to 2.5	Pass
					4.43	-14.600	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-12.300	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-11.700	-0.0066	-2.5 to 2.5	Pass
				-10	3.85	-12.700	-0.0071	-2.5 to 2.5	Pass
				0	3.85	-12.900	-0.0073	-2.5 to 2.5	Pass
				10	3.85	-9.800	-0.0055	-2.5 to 2.5	Pass
				30	3.85	-7.800	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-5.200	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-5.300	-0.0030	-2.5 to 2.5	Pass
16QAM	1710.7	6	0	20	3.27	7.600	0.0044	-2.5 to 2.5	Pass
					3.85	6.600	0.0039	-2.5 to 2.5	Pass
					4.43	6.600	0.0039	-2.5 to 2.5	Pass
				-30	3.85	4.600	0.0027	-2.5 to 2.5	Pass
				-20	3.85	7.800	0.0046	-2.5 to 2.5	Pass
				-10	3.85	5.600	0.0033	-2.5 to 2.5	Pass
				0	3.85	3.700	0.0022	-2.5 to 2.5	Pass
				10	3.85	5.600	0.0033	-2.5 to 2.5	Pass
				30	3.85	5.700	0.0033	-2.5 to 2.5	Pass
				40	3.85	4.400	0.0026	-2.5 to 2.5	Pass
				50	3.85	3.600	0.0021	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	12.600	0.0072	-2.5 to 2.5	Pass
					3.85	7.600	0.0044	-2.5 to 2.5	Pass
					4.43	13.200	0.0076	-2.5 to 2.5	Pass
				-30	3.85	12.700	0.0073	-2.5 to 2.5	Pass
				-20	3.85	11.600	0.0066	-2.5 to 2.5	Pass

				-10	3.85	13.400	0.0077	-2.5 to 2.5	Pass
				0	3.85	11.700	0.0067	-2.5 to 2.5	Pass
				10	3.85	15.100	0.0087	-2.5 to 2.5	Pass
				30	3.85	10.900	0.0062	-2.5 to 2.5	Pass
				40	3.85	12.600	0.0072	-2.5 to 2.5	Pass
				50	3.85	9.100	0.0052	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	-6.300	-0.0035	-2.5 to 2.5	Pass
					3.85	-4.800	-0.0027	-2.5 to 2.5	Pass
					4.43	-3.600	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-7.800	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-3.100	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-2.900	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-3.100	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-1.100	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-2.300	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-2.700	-0.0015	-2.5 to 2.5	Pass
				50	3.85	0.300	0.0002	-2.5 to 2.5	Pass
64QAM	1710.7	6	0	20	3.27	-171.200	-0.1001	-2.5 to 2.5	Pass
					3.85	-181.500	-0.1061	-2.5 to 2.5	Pass
					4.43	150.400	0.0879	-2.5 to 2.5	Pass
				-30	3.85	-118.900	-0.0695	-2.5 to 2.5	Pass
				-20	3.85	-185.400	-0.1084	-2.5 to 2.5	Pass
				-10	3.85	188.500	0.1102	-2.5 to 2.5	Pass
				0	3.85	158.500	0.0927	-2.5 to 2.5	Pass
				10	3.85	-153.000	-0.0894	-2.5 to 2.5	Pass
				30	3.85	-187.700	-0.1097	-2.5 to 2.5	Pass
				40	3.85	169.800	0.0993	-2.5 to 2.5	Pass
				50	3.85	202.400	0.1183	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	-173.200	-0.0993	-2.5 to 2.5	Pass
					3.85	-174.800	-0.1002	-2.5 to 2.5	Pass
					4.43	-184.400	-0.1057	-2.5 to 2.5	Pass
				-30	3.85	172.900	0.0991	-2.5 to 2.5	Pass
				-20	3.85	187.200	0.1073	-2.5 to 2.5	Pass
				-10	3.85	194.700	0.1116	-2.5 to 2.5	Pass
				0	3.85	-194.000	-0.1112	-2.5 to 2.5	Pass
				10	3.85	9.500	0.0054	-2.5 to 2.5	Pass
				30	3.85	190.000	0.1089	-2.5 to 2.5	Pass
				40	3.85	190.700	0.1093	-2.5 to 2.5	Pass
				50	3.85	133.600	0.0766	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	-59.100	-0.0332	-2.5 to 2.5	Pass
					3.85	180.500	0.1014	-2.5 to 2.5	Pass
					4.43	-26.400	-0.0148	-2.5 to 2.5	Pass
				-30	3.85	-186.800	-0.1050	-2.5 to 2.5	Pass
				-20	3.85	-174.600	-0.0981	-2.5 to 2.5	Pass
				-10	3.85	-6.900	-0.0039	-2.5 to 2.5	Pass
				0	3.85	195.500	0.1099	-2.5 to 2.5	Pass
				10	3.85	-168.700	-0.0948	-2.5 to 2.5	Pass
				30	3.85	-184.100	-0.1035	-2.5 to 2.5	Pass
				40	3.85	189.500	0.1065	-2.5 to 2.5	Pass
				50	3.85	-183.900	-0.1034	-2.5 to 2.5	Pass

2.2 B66_3MHz

2.2.1 Test Result

Band: 66 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1711.5	15	0	20	3.27	2.000	0.0012	-2.5 to 2.5	Pass
					3.85	1.500	0.0009	-2.5 to 2.5	Pass
					4.43	0.500	0.0003	-2.5 to 2.5	Pass
				-30	3.85	1.200	0.0007	-2.5 to 2.5	Pass
				-20	3.85	1.300	0.0008	-2.5 to 2.5	Pass
				-10	3.85	-2.600	-0.0015	-2.5 to 2.5	Pass
				0	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.85	1.400	0.0008	-2.5 to 2.5	Pass
				30	3.85	-1.000	-0.0006	-2.5 to 2.5	Pass
				40	3.85	1.400	0.0008	-2.5 to 2.5	Pass
				50	3.85	0.600	0.0004	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	1.500	0.0009	-2.5 to 2.5	Pass
					3.85	0.700	0.0004	-2.5 to 2.5	Pass
					4.43	1.100	0.0006	-2.5 to 2.5	Pass
				-30	3.85	1.900	0.0011	-2.5 to 2.5	Pass
				-20	3.85	-1.200	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	2.000	0.0011	-2.5 to 2.5	Pass
				0	3.85	-1.600	-0.0009	-2.5 to 2.5	Pass
				10	3.85	0.400	0.0002	-2.5 to 2.5	Pass
				30	3.85	2.200	0.0013	-2.5 to 2.5	Pass
				40	3.85	2.400	0.0014	-2.5 to 2.5	Pass
				50	3.85	0.200	0.0001	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-1.700	-0.0010	-2.5 to 2.5	Pass
					3.85	-2.600	-0.0015	-2.5 to 2.5	Pass
					4.43	-1.700	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	1.000	0.0006	-2.5 to 2.5	Pass
				-20	3.85	-1.400	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	0.400	0.0002	-2.5 to 2.5	Pass
				0	3.85	-1.500	-0.0008	-2.5 to 2.5	Pass
				10	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				30	3.85	0.700	0.0004	-2.5 to 2.5	Pass
				40	3.85	0.700	0.0004	-2.5 to 2.5	Pass
				50	3.85	-1.300	-0.0007	-2.5 to 2.5	Pass
16QAM	1711.5	15	0	20	3.27	2.200	0.0013	-2.5 to 2.5	Pass
					3.85	0.400	0.0002	-2.5 to 2.5	Pass
					4.43	2.300	0.0013	-2.5 to 2.5	Pass
				-30	3.85	-0.500	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	0.500	0.0003	-2.5 to 2.5	Pass
				-10	3.85	2.000	0.0012	-2.5 to 2.5	Pass
				0	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				30	3.85	1.900	0.0011	-2.5 to 2.5	Pass
				40	3.85	4.100	0.0024	-2.5 to 2.5	Pass
				50	3.85	1.600	0.0009	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	2.200	0.0013	-2.5 to 2.5	Pass
					3.85	0.400	0.0002	-2.5 to 2.5	Pass
					4.43	1.100	0.0006	-2.5 to 2.5	Pass
				-30	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				-20	3.85	0.500	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-0.500	-0.0003	-2.5 to 2.5	Pass
				0	3.85	0.700	0.0004	-2.5 to 2.5	Pass
				10	3.85	0.300	0.0002	-2.5 to 2.5	Pass
				30	3.85	2.000	0.0011	-2.5 to 2.5	Pass

				40	3.85	-0.600	-0.0003	-2.5 to 2.5	Pass
				50	3.85	0.100	0.0001	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	0.300	0.0002	-2.5 to 2.5	Pass
					3.85	1.900	0.0011	-2.5 to 2.5	Pass
					4.43	-1.600	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	-0.800	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-0.700	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	1.000	0.0006	-2.5 to 2.5	Pass
				0	3.85	-2.400	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-0.800	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-1.600	-0.0009	-2.5 to 2.5	Pass
				40	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.85	-1.900	-0.0011	-2.5 to 2.5	Pass
64QAM	1711.5	15	0	20	3.27	-53.300	-0.0311	-2.5 to 2.5	Pass
					3.85	1.300	0.0008	-2.5 to 2.5	Pass
					4.43	-31.200	-0.0182	-2.5 to 2.5	Pass
				-30	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	9.300	0.0054	-2.5 to 2.5	Pass
				-10	3.85	-38.100	-0.0223	-2.5 to 2.5	Pass
				0	3.85	41.200	0.0241	-2.5 to 2.5	Pass
				10	3.85	22.300	0.0130	-2.5 to 2.5	Pass
				30	3.85	113.000	0.0660	-2.5 to 2.5	Pass
				40	3.85	-66.500	-0.0389	-2.5 to 2.5	Pass
				50	3.85	11.800	0.0069	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	4.500	0.0026	-2.5 to 2.5	Pass
					3.85	23.400	0.0134	-2.5 to 2.5	Pass
					4.43	11.900	0.0068	-2.5 to 2.5	Pass
				-30	3.85	-77.300	-0.0443	-2.5 to 2.5	Pass
				-20	3.85	67.100	0.0385	-2.5 to 2.5	Pass
				-10	3.85	-53.300	-0.0305	-2.5 to 2.5	Pass
				0	3.85	51.800	0.0297	-2.5 to 2.5	Pass
				10	3.85	40.400	0.0232	-2.5 to 2.5	Pass
				30	3.85	-17.400	-0.0100	-2.5 to 2.5	Pass
				40	3.85	-34.100	-0.0195	-2.5 to 2.5	Pass
				50	3.85	65.700	0.0377	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-5.300	-0.0030	-2.5 to 2.5	Pass
					3.85	21.100	0.0119	-2.5 to 2.5	Pass
					4.43	21.400	0.0120	-2.5 to 2.5	Pass
				-30	3.85	23.700	0.0133	-2.5 to 2.5	Pass
				-20	3.85	129.600	0.0729	-2.5 to 2.5	Pass
				-10	3.85	-7.200	-0.0040	-2.5 to 2.5	Pass
				0	3.85	-80.300	-0.0452	-2.5 to 2.5	Pass
				10	3.85	34.100	0.0192	-2.5 to 2.5	Pass
				30	3.85	-42.400	-0.0238	-2.5 to 2.5	Pass
				40	3.85	115.700	0.0651	-2.5 to 2.5	Pass
				50	3.85	23.600	0.0133	-2.5 to 2.5	Pass

2.3 B66_5MHz

2.3.1 Test Result

Band: 66 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	

QPSK	1712.5	25	0	20	3.27	-0.300	-0.0002	-2.5 to 2.5	Pass
					3.85	0.100	0.0001	-2.5 to 2.5	Pass
					4.43	1.100	0.0006	-2.5 to 2.5	Pass
				-30	3.85	2.100	0.0012	-2.5 to 2.5	Pass
				-20	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	1.400	0.0008	-2.5 to 2.5	Pass
				0	3.85	0.500	0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.500	-0.0003	-2.5 to 2.5	Pass
				30	3.85	0.500	0.0003	-2.5 to 2.5	Pass
				40	3.85	2.200	0.0013	-2.5 to 2.5	Pass
				50	3.85	-2.100	-0.0012	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	2.000	0.0011	-2.5 to 2.5	Pass
					3.85	1.900	0.0011	-2.5 to 2.5	Pass
					4.43	1.300	0.0007	-2.5 to 2.5	Pass
				-30	3.85	1.200	0.0007	-2.5 to 2.5	Pass
				-20	3.85	2.800	0.0016	-2.5 to 2.5	Pass
				-10	3.85	1.800	0.0010	-2.5 to 2.5	Pass
				0	3.85	-1.000	-0.0006	-2.5 to 2.5	Pass
				10	3.85	0.900	0.0005	-2.5 to 2.5	Pass
				30	3.85	1.500	0.0009	-2.5 to 2.5	Pass
				40	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	3.85	0.500	0.0003	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	0.900	0.0005	-2.5 to 2.5	Pass
					3.85	2.900	0.0016	-2.5 to 2.5	Pass
					4.43	0.400	0.0002	-2.5 to 2.5	Pass
				-30	3.85	0.700	0.0004	-2.5 to 2.5	Pass
				-20	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				-10	3.85	2.200	0.0012	-2.5 to 2.5	Pass
				0	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				10	3.85	1.700	0.0010	-2.5 to 2.5	Pass
				30	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				40	3.85	0.300	0.0002	-2.5 to 2.5	Pass
				50	3.85	1.200	0.0007	-2.5 to 2.5	Pass
16QAM	1712.5	25	0	20	3.27	-1.700	-0.0010	-2.5 to 2.5	Pass
					3.85	-0.700	-0.0004	-2.5 to 2.5	Pass
					4.43	1.100	0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.800	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.900	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-0.600	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-0.700	-0.0004	-2.5 to 2.5	Pass
				10	3.85	0.900	0.0005	-2.5 to 2.5	Pass
				30	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				40	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				50	3.85	0.000	0.0000	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	0.500	0.0003	-2.5 to 2.5	Pass
					3.85	1.300	0.0007	-2.5 to 2.5	Pass
					4.43	-0.400	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	0.500	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-0.900	-0.0005	-2.5 to 2.5	Pass
				0	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				10	3.85	-0.500	-0.0003	-2.5 to 2.5	Pass
				30	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				40	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				50	3.85	0.100	0.0001	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	2.100	0.0012	-2.5 to 2.5	Pass

					3.85	2.700	0.0015	-2.5 to 2.5	Pass
					4.43	2.400	0.0014	-2.5 to 2.5	Pass
				-30	3.85	-0.500	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	2.300	0.0013	-2.5 to 2.5	Pass
				-10	3.85	0.500	0.0003	-2.5 to 2.5	Pass
				0	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				30	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				40	3.85	1.000	0.0006	-2.5 to 2.5	Pass
				50	3.85	2.200	0.0012	-2.5 to 2.5	Pass
64QAM	1712.5	25	0	20	3.27	-36.900	-0.0215	-2.5 to 2.5	Pass
					3.85	-24.500	-0.0143	-2.5 to 2.5	Pass
					4.43	13.000	0.0076	-2.5 to 2.5	Pass
				-30	3.85	-11.500	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-4.200	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	32.700	0.0191	-2.5 to 2.5	Pass
				0	3.85	33.800	0.0197	-2.5 to 2.5	Pass
				10	3.85	-27.300	-0.0159	-2.5 to 2.5	Pass
				30	3.85	19.000	0.0111	-2.5 to 2.5	Pass
				40	3.85	3.900	0.0023	-2.5 to 2.5	Pass
				50	3.85	-28.700	-0.0168	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	-16.300	-0.0093	-2.5 to 2.5	Pass
					3.85	-22.700	-0.0130	-2.5 to 2.5	Pass
					4.43	-23.400	-0.0134	-2.5 to 2.5	Pass
				-30	3.85	1.700	0.0010	-2.5 to 2.5	Pass
				-20	3.85	-39.500	-0.0226	-2.5 to 2.5	Pass
				-10	3.85	-10.200	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-16.700	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-33.000	-0.0189	-2.5 to 2.5	Pass
				30	3.85	-10.100	-0.0058	-2.5 to 2.5	Pass
				40	3.85	15.300	0.0088	-2.5 to 2.5	Pass
				50	3.85	14.300	0.0082	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	24.100	0.0136	-2.5 to 2.5	Pass
					3.85	-15.000	-0.0084	-2.5 to 2.5	Pass
					4.43	24.300	0.0137	-2.5 to 2.5	Pass
				-30	3.85	20.800	0.0117	-2.5 to 2.5	Pass
				-20	3.85	-7.800	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-48.600	-0.0273	-2.5 to 2.5	Pass
				0	3.85	-21.000	-0.0118	-2.5 to 2.5	Pass
				10	3.85	-37.100	-0.0209	-2.5 to 2.5	Pass
				30	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				40	3.85	5.000	0.0028	-2.5 to 2.5	Pass
				50	3.85	13.400	0.0075	-2.5 to 2.5	Pass

2.4 B66_10MHz

2.4.1 Test Result

Band: 66 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1715	50	0	20	3.27	0.600	0.0003	-2.5 to 2.5	Pass
					3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.43	0.600	0.0003	-2.5 to 2.5	Pass

				-30	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	1.800	0.0010	-2.5 to 2.5	Pass
				-10	3.85	1.700	0.0010	-2.5 to 2.5	Pass
				0	3.85	0.400	0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-0.600	-0.0003	-2.5 to 2.5	Pass
				40	3.85	1.100	0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.600	-0.0003	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	0.300	0.0002	-2.5 to 2.5	Pass
					3.85	-1.500	-0.0009	-2.5 to 2.5	Pass
					4.43	-0.600	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				-20	3.85	1.100	0.0006	-2.5 to 2.5	Pass
				-10	3.85	1.500	0.0009	-2.5 to 2.5	Pass
				0	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.900	-0.0005	-2.5 to 2.5	Pass
				30	3.85	1.900	0.0011	-2.5 to 2.5	Pass
				40	3.85	-1.300	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-1.700	-0.0010	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	1.300	0.0007	-2.5 to 2.5	Pass
					3.85	-1.300	-0.0007	-2.5 to 2.5	Pass
					4.43	-1.300	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-0.700	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.800	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.700	-0.0004	-2.5 to 2.5	Pass
				30	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.800	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-1.300	-0.0007	-2.5 to 2.5	Pass
16QAM	1715	50	0	20	3.27	-0.400	-0.0002	-2.5 to 2.5	Pass
					3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
					4.43	-0.600	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	1.400	0.0008	-2.5 to 2.5	Pass
				-20	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	0.700	0.0004	-2.5 to 2.5	Pass
				0	3.85	1.000	0.0006	-2.5 to 2.5	Pass
				10	3.85	0.400	0.0002	-2.5 to 2.5	Pass
				30	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				40	3.85	-1.600	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-1.000	-0.0006	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	0.500	0.0003	-2.5 to 2.5	Pass
					3.85	-1.600	-0.0009	-2.5 to 2.5	Pass
					4.43	0.600	0.0003	-2.5 to 2.5	Pass
				-30	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	-1.200	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	-0.800	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-1.900	-0.0011	-2.5 to 2.5	Pass
				10	3.85	0.600	0.0003	-2.5 to 2.5	Pass
				30	3.85	-1.900	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	-0.900	-0.0005	-2.5 to 2.5	Pass
					3.85	-0.600	-0.0003	-2.5 to 2.5	Pass
					4.43	-0.800	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-0.600	-0.0003	-2.5 to 2.5	Pass

				-20	3.85	-1.500	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	0.700	0.0004	-2.5 to 2.5	Pass
				0	3.85	0.300	0.0002	-2.5 to 2.5	Pass
				10	3.85	1.800	0.0010	-2.5 to 2.5	Pass
				30	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.600	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-1.300	-0.0007	-2.5 to 2.5	Pass
64QAM	1715	50	0	20	3.27	-20.300	-0.0118	-2.5 to 2.5	Pass
					3.85	17.800	0.0104	-2.5 to 2.5	Pass
					4.43	25.800	0.0150	-2.5 to 2.5	Pass
				-30	3.85	-15.300	-0.0089	-2.5 to 2.5	Pass
				-20	3.85	-10.800	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	-4.500	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-3.000	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-24.000	-0.0140	-2.5 to 2.5	Pass
				30	3.85	15.800	0.0092	-2.5 to 2.5	Pass
				40	3.85	-9.900	-0.0058	-2.5 to 2.5	Pass
				50	3.85	-12.200	-0.0071	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	10.800	0.0062	-2.5 to 2.5	Pass
					3.85	-28.600	-0.0164	-2.5 to 2.5	Pass
					4.43	-6.400	-0.0037	-2.5 to 2.5	Pass
				-30	3.85	1.200	0.0007	-2.5 to 2.5	Pass
				-20	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-25.000	-0.0143	-2.5 to 2.5	Pass
				0	3.85	-17.000	-0.0097	-2.5 to 2.5	Pass
				10	3.85	-7.700	-0.0044	-2.5 to 2.5	Pass
				30	3.85	-25.400	-0.0146	-2.5 to 2.5	Pass
				40	3.85	-46.300	-0.0265	-2.5 to 2.5	Pass
				50	3.85	0.400	0.0002	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	17.000	0.0096	-2.5 to 2.5	Pass
					3.85	34.400	0.0194	-2.5 to 2.5	Pass
					4.43	13.200	0.0074	-2.5 to 2.5	Pass
				-30	3.85	-7.300	-0.0041	-2.5 to 2.5	Pass
				-20	3.85	-27.200	-0.0153	-2.5 to 2.5	Pass
				-10	3.85	-3.700	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-1.000	-0.0006	-2.5 to 2.5	Pass
				10	3.85	5.000	0.0028	-2.5 to 2.5	Pass
				30	3.85	-14.700	-0.0083	-2.5 to 2.5	Pass
				40	3.85	14.600	0.0082	-2.5 to 2.5	Pass
				50	3.85	14.700	0.0083	-2.5 to 2.5	Pass

2.5 B66_15MHz

2.5.1 Test Result

Band: 66 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1717.5	75	0	20	3.27	3.200	0.0019	-2.5 to 2.5	Pass
					3.85	3.400	0.0020	-2.5 to 2.5	Pass
					4.43	3.300	0.0019	-2.5 to 2.5	Pass
				-30	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				-20	3.85	3.700	0.0022	-2.5 to 2.5	Pass
				-10	3.85	1.800	0.0010	-2.5 to 2.5	Pass

				0	3.85	0.700	0.0004	-2.5 to 2.5	Pass
				10	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.85	2.600	0.0015	-2.5 to 2.5	Pass
				40	3.85	1.300	0.0008	-2.5 to 2.5	Pass
				50	3.85	0.300	0.0002	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	0.300	0.0002	-2.5 to 2.5	Pass
					3.85	1.400	0.0008	-2.5 to 2.5	Pass
					4.43	2.800	0.0016	-2.5 to 2.5	Pass
				-30	3.85	2.500	0.0014	-2.5 to 2.5	Pass
				-20	3.85	1.700	0.0010	-2.5 to 2.5	Pass
				-10	3.85	1.400	0.0008	-2.5 to 2.5	Pass
				0	3.85	1.200	0.0007	-2.5 to 2.5	Pass
				10	3.85	-0.500	-0.0003	-2.5 to 2.5	Pass
				30	3.85	1.100	0.0006	-2.5 to 2.5	Pass
				40	3.85	-1.800	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	-1.500	-0.0008	-2.5 to 2.5	Pass
					3.85	0.100	0.0001	-2.5 to 2.5	Pass
					4.43	-1.000	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-1.500	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-1.200	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	-1.300	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-2.300	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-1.800	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-1.700	-0.0010	-2.5 to 2.5	Pass
				40	3.85	-0.500	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
16QAM	1717.5	75	0	20	3.27	0.900	0.0005	-2.5 to 2.5	Pass
					3.85	0.600	0.0003	-2.5 to 2.5	Pass
					4.43	1.000	0.0006	-2.5 to 2.5	Pass
				-30	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				-20	3.85	1.100	0.0006	-2.5 to 2.5	Pass
				-10	3.85	1.400	0.0008	-2.5 to 2.5	Pass
				0	3.85	1.800	0.0010	-2.5 to 2.5	Pass
				10	3.85	1.300	0.0008	-2.5 to 2.5	Pass
				30	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.85	2.400	0.0014	-2.5 to 2.5	Pass
				50	3.85	0.800	0.0005	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	-0.500	-0.0003	-2.5 to 2.5	Pass
					3.85	0.600	0.0003	-2.5 to 2.5	Pass
					4.43	0.700	0.0004	-2.5 to 2.5	Pass
				-30	3.85	1.000	0.0006	-2.5 to 2.5	Pass
				-20	3.85	-1.500	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				0	3.85	0.300	0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.85	0.300	0.0002	-2.5 to 2.5	Pass
				40	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	3.85	-0.800	-0.0005	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	0.900	0.0005	-2.5 to 2.5	Pass
					3.85	-1.200	-0.0007	-2.5 to 2.5	Pass
					4.43	-1.100	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-1.200	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	-1.000	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-2.000	-0.0011	-2.5 to 2.5	Pass

				10	3.85	-0.800	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-1.400	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-2.800	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-1.700	-0.0010	-2.5 to 2.5	Pass
64QAM	1717.5	75	0	20	3.27	-9.200	-0.0054	-2.5 to 2.5	Pass
					3.85	-4.400	-0.0026	-2.5 to 2.5	Pass
					4.43	-11.800	-0.0069	-2.5 to 2.5	Pass
				-30	3.85	3.300	0.0019	-2.5 to 2.5	Pass
				-20	3.85	17.400	0.0101	-2.5 to 2.5	Pass
				-10	3.85	15.900	0.0093	-2.5 to 2.5	Pass
				0	3.85	10.900	0.0063	-2.5 to 2.5	Pass
				10	3.85	-2.800	-0.0016	-2.5 to 2.5	Pass
				30	3.85	7.200	0.0042	-2.5 to 2.5	Pass
				40	3.85	2.300	0.0013	-2.5 to 2.5	Pass
				50	3.85	2.500	0.0015	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	-21.400	-0.0123	-2.5 to 2.5	Pass
					3.85	1.000	0.0006	-2.5 to 2.5	Pass
					4.43	-2.100	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	19.800	0.0113	-2.5 to 2.5	Pass
				-20	3.85	11.300	0.0065	-2.5 to 2.5	Pass
				-10	3.85	15.400	0.0088	-2.5 to 2.5	Pass
				0	3.85	5.800	0.0033	-2.5 to 2.5	Pass
				10	3.85	-4.000	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-2.400	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-19.900	-0.0114	-2.5 to 2.5	Pass
				50	3.85	11.100	0.0064	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	-6.300	-0.0036	-2.5 to 2.5	Pass
					3.85	-11.700	-0.0066	-2.5 to 2.5	Pass
					4.43	-1.500	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	9.000	0.0051	-2.5 to 2.5	Pass
				-20	3.85	-7.100	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	-3.000	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-14.500	-0.0082	-2.5 to 2.5	Pass
				10	3.85	2.500	0.0014	-2.5 to 2.5	Pass
				30	3.85	14.600	0.0082	-2.5 to 2.5	Pass
				40	3.85	-17.800	-0.0100	-2.5 to 2.5	Pass
				50	3.85	1.400	0.0008	-2.5 to 2.5	Pass

2.6 B66_20MHz

2.6.1 Test Result

Band: 66 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1720	100	0	20	3.27	-2.700	-0.0016	-2.5 to 2.5	Pass
					3.85	0.400	0.0002	-2.5 to 2.5	Pass
					4.43	-1.300	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-0.900	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-2.200	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-1.400	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-1.300	-0.0008	-2.5 to 2.5	Pass

				40	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.85	-1.200	-0.0007	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	2.500	0.0014	-2.5 to 2.5	Pass
					3.85	2.600	0.0015	-2.5 to 2.5	Pass
					4.43	1.600	0.0009	-2.5 to 2.5	Pass
				-30	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				-20	3.85	1.300	0.0007	-2.5 to 2.5	Pass
				-10	3.85	1.700	0.0010	-2.5 to 2.5	Pass
				0	3.85	1.500	0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.500	-0.0003	-2.5 to 2.5	Pass
				30	3.85	1.100	0.0006	-2.5 to 2.5	Pass
				40	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.85	2.100	0.0012	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	2.900	0.0016	-2.5 to 2.5	Pass
					3.85	1.300	0.0007	-2.5 to 2.5	Pass
					4.43	1.400	0.0008	-2.5 to 2.5	Pass
				-30	3.85	0.700	0.0004	-2.5 to 2.5	Pass
				-20	3.85	2.900	0.0016	-2.5 to 2.5	Pass
				-10	3.85	0.400	0.0002	-2.5 to 2.5	Pass
				0	3.85	0.300	0.0002	-2.5 to 2.5	Pass
				10	3.85	1.400	0.0008	-2.5 to 2.5	Pass
				30	3.85	2.000	0.0011	-2.5 to 2.5	Pass
				40	3.85	1.700	0.0010	-2.5 to 2.5	Pass
				50	3.85	1.900	0.0011	-2.5 to 2.5	Pass
16QAM	1720	100	0	20	3.27	-1.700	-0.0010	-2.5 to 2.5	Pass
					3.85	-3.100	-0.0018	-2.5 to 2.5	Pass
					4.43	-0.600	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-0.800	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-1.400	-0.0008	-2.5 to 2.5	Pass
				10	3.85	-1.400	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-1.500	-0.0009	-2.5 to 2.5	Pass
				40	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.85	-0.600	-0.0003	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	-0.100	-0.0001	-2.5 to 2.5	Pass
					3.85	1.400	0.0008	-2.5 to 2.5	Pass
					4.43	1.400	0.0008	-2.5 to 2.5	Pass
				-30	3.85	-0.700	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	1.800	0.0010	-2.5 to 2.5	Pass
				-10	3.85	2.000	0.0011	-2.5 to 2.5	Pass
				0	3.85	1.000	0.0006	-2.5 to 2.5	Pass
				10	3.85	0.800	0.0005	-2.5 to 2.5	Pass
				30	3.85	2.900	0.0017	-2.5 to 2.5	Pass
				40	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.500	-0.0003	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	-0.800	-0.0005	-2.5 to 2.5	Pass
					3.85	0.300	0.0002	-2.5 to 2.5	Pass
					4.43	-0.100	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	1.100	0.0006	-2.5 to 2.5	Pass
				-20	3.85	3.500	0.0020	-2.5 to 2.5	Pass
				-10	3.85	2.300	0.0013	-2.5 to 2.5	Pass
				0	3.85	3.000	0.0017	-2.5 to 2.5	Pass
				10	3.85	4.400	0.0025	-2.5 to 2.5	Pass
				30	3.85	2.900	0.0016	-2.5 to 2.5	Pass
				40	3.85	2.400	0.0014	-2.5 to 2.5	Pass

				50	3.85	2.100	0.0012	-2.5 to 2.5	Pass
64QAM	1720	100	0	20	3.27	-0.800	-0.0005	-2.5 to 2.5	Pass
					3.85	-13.100	-0.0076	-2.5 to 2.5	Pass
					4.43	-16.200	-0.0094	-2.5 to 2.5	Pass
				-30	3.85	1.500	0.0009	-2.5 to 2.5	Pass
				-20	3.85	4.400	0.0026	-2.5 to 2.5	Pass
				-10	3.85	5.100	0.0030	-2.5 to 2.5	Pass
				0	3.85	10.600	0.0062	-2.5 to 2.5	Pass
				10	3.85	-13.300	-0.0077	-2.5 to 2.5	Pass
				30	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				40	3.85	10.300	0.0060	-2.5 to 2.5	Pass
				50	3.85	11.400	0.0066	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	15.300	0.0088	-2.5 to 2.5	Pass
					3.85	-14.100	-0.0081	-2.5 to 2.5	Pass
					4.43	-1.500	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	-17.200	-0.0099	-2.5 to 2.5	Pass
				-20	3.85	-4.000	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	10.500	0.0060	-2.5 to 2.5	Pass
				0	3.85	2.000	0.0011	-2.5 to 2.5	Pass
				10	3.85	-22.300	-0.0128	-2.5 to 2.5	Pass
				30	3.85	-15.200	-0.0087	-2.5 to 2.5	Pass
				40	3.85	17.400	0.0100	-2.5 to 2.5	Pass
				50	3.85	8.400	0.0048	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	-11.700	-0.0066	-2.5 to 2.5	Pass
					3.85	-2.600	-0.0015	-2.5 to 2.5	Pass
					4.43	9.000	0.0051	-2.5 to 2.5	Pass
				-30	3.85	-1.800	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-5.900	-0.0033	-2.5 to 2.5	Pass
				-10	3.85	-4.000	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-15.100	-0.0085	-2.5 to 2.5	Pass
				10	3.85	4.700	0.0027	-2.5 to 2.5	Pass
				30	3.85	1.200	0.0007	-2.5 to 2.5	Pass
				40	3.85	-6.900	-0.0039	-2.5 to 2.5	Pass
				50	3.85	11.600	0.0066	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Band66_OBW

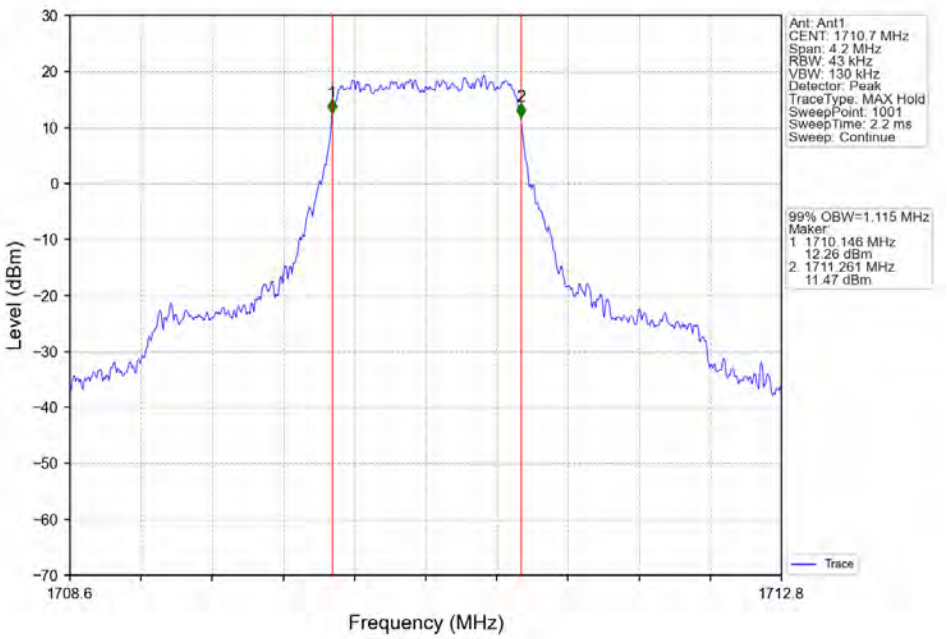
3.1.1 Test Result

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.115	/	Pass
		1745	6	0	1.132	/	Pass
		1779.3	6	0	1.125	/	Pass
	16QAM	1710.7	6	0	1.121	/	Pass
		1745	6	0	1.134	/	Pass
		1779.3	6	0	1.126	/	Pass
	64QAM	1710.7	6	0	1.124	/	Pass
		1745	6	0	1.127	/	Pass
		1779.3	6	0	1.125	/	Pass
3	QPSK	1711.5	15	0	2.739	/	Pass

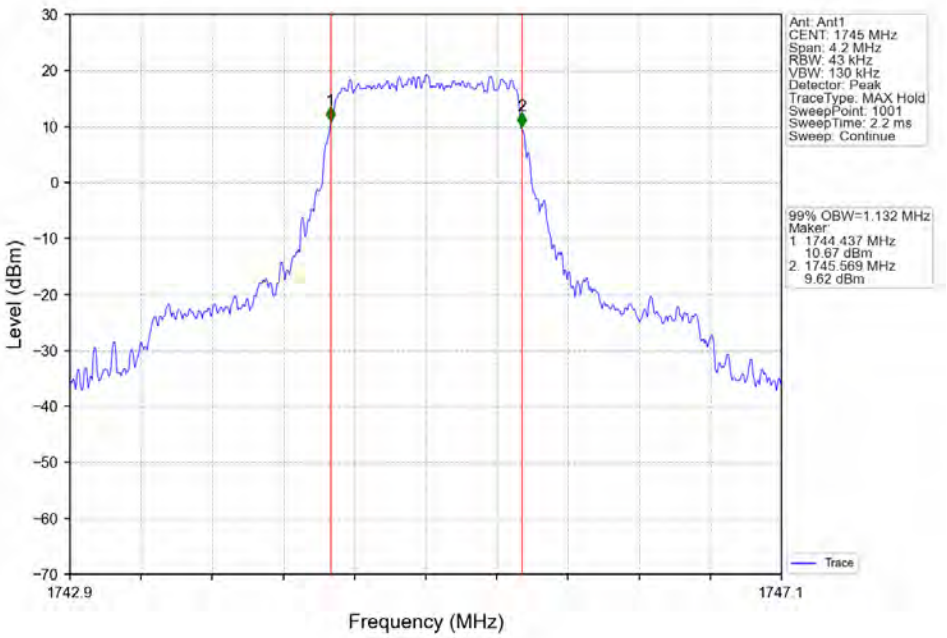
		1745	15	0	2.756	/	Pass
		1778.5	15	0	2.739	/	Pass
	16QAM	1711.5	15	0	2.732	/	Pass
		1745	15	0	2.736	/	Pass
		1778.5	15	0	2.741	/	Pass
	64QAM	1711.5	15	0	2.737	/	Pass
		1745	15	0	2.736	/	Pass
		1778.5	15	0	2.743	/	Pass
5	QPSK	1712.5	25	0	4.568	/	Pass
		1745	25	0	4.561	/	Pass
		1777.5	25	0	4.565	/	Pass
	16QAM	1712.5	25	0	4.547	/	Pass
		1745	25	0	4.557	/	Pass
		1777.5	25	0	4.571	/	Pass
	64QAM	1712.5	25	0	4.571	/	Pass
		1745	25	0	4.561	/	Pass
		1777.5	25	0	4.565	/	Pass
10	QPSK	1715	50	0	9.085	/	Pass
		1745	50	0	9.107	/	Pass
		1775	50	0	9.100	/	Pass
	16QAM	1715	50	0	9.076	/	Pass
		1745	50	0	9.100	/	Pass
		1775	50	0	9.064	/	Pass
	64QAM	1715	50	0	9.086	/	Pass
		1745	50	0	9.079	/	Pass
		1775	50	0	9.107	/	Pass
15	QPSK	1717.5	75	0	13.644	/	Pass
		1745	75	0	13.591	/	Pass
		1772.5	75	0	13.589	/	Pass
	16QAM	1717.5	75	0	13.648	/	Pass
		1745	75	0	13.623	/	Pass
		1772.5	75	0	13.593	/	Pass
	64QAM	1717.5	75	0	13.631	/	Pass
		1745	75	0	13.620	/	Pass
		1772.5	75	0	13.589	/	Pass
20	QPSK	1720	100	0	18.168	/	Pass
		1745	100	0	18.196	/	Pass
		1770	100	0	18.110	/	Pass
	16QAM	1720	100	0	18.198	/	Pass
		1745	100	0	18.178	/	Pass
		1770	100	0	18.069	/	Pass
	64QAM	1720	100	0	18.179	/	Pass
		1745	100	0	18.212	/	Pass
		1770	100	0	18.076	/	Pass

3.1.2 Test Graph

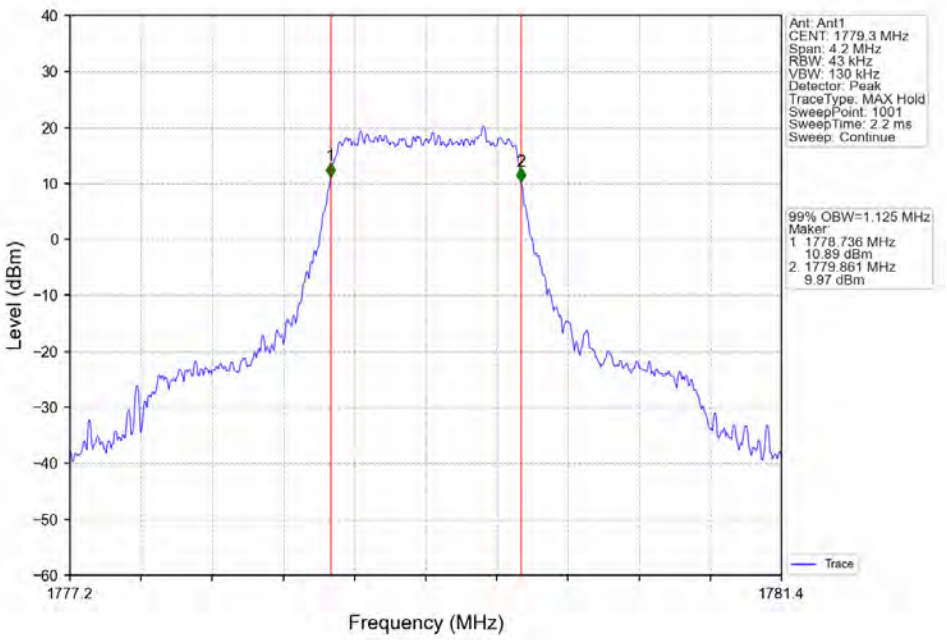
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV



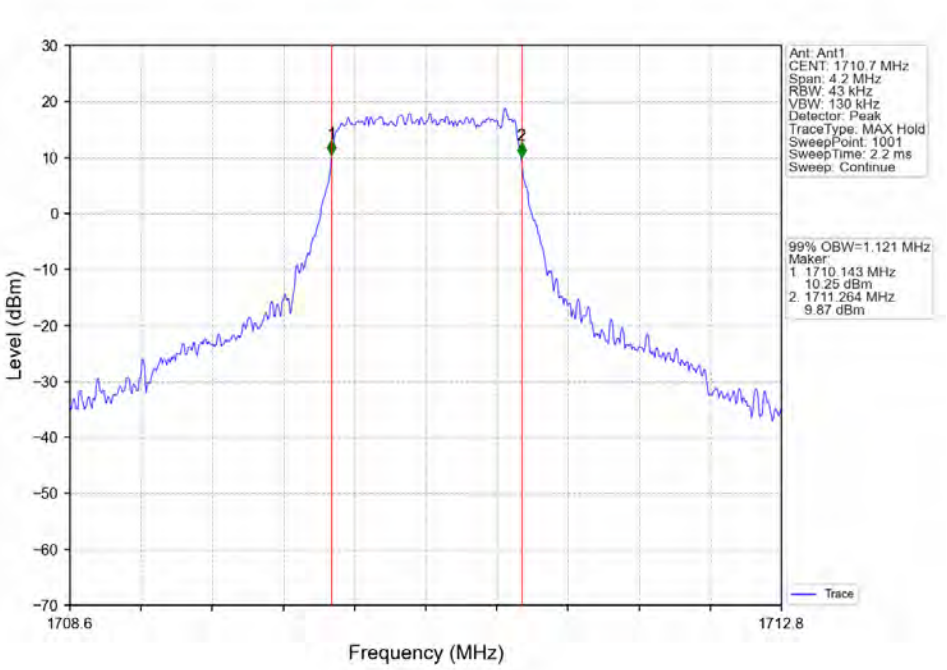
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV



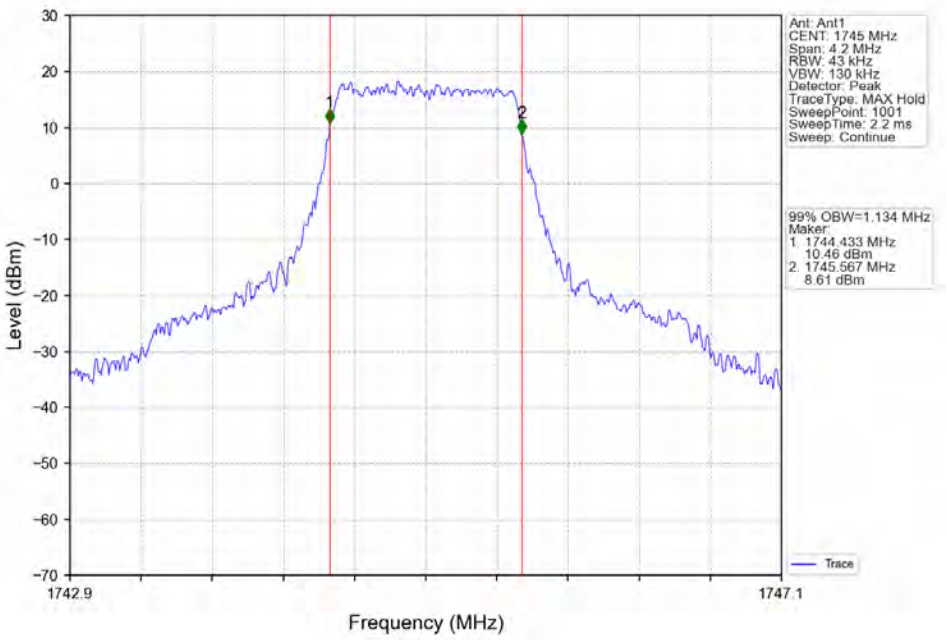
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



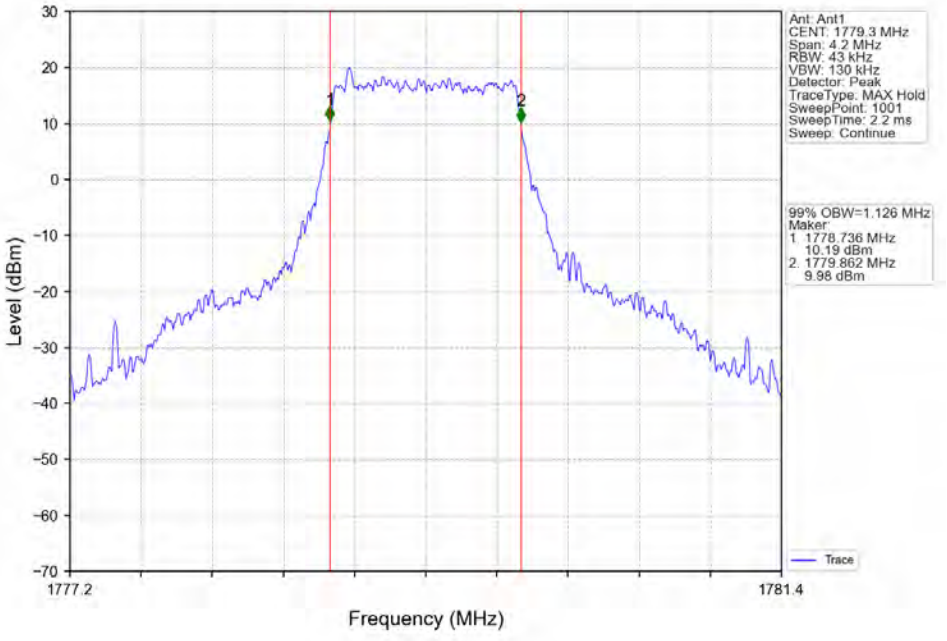
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



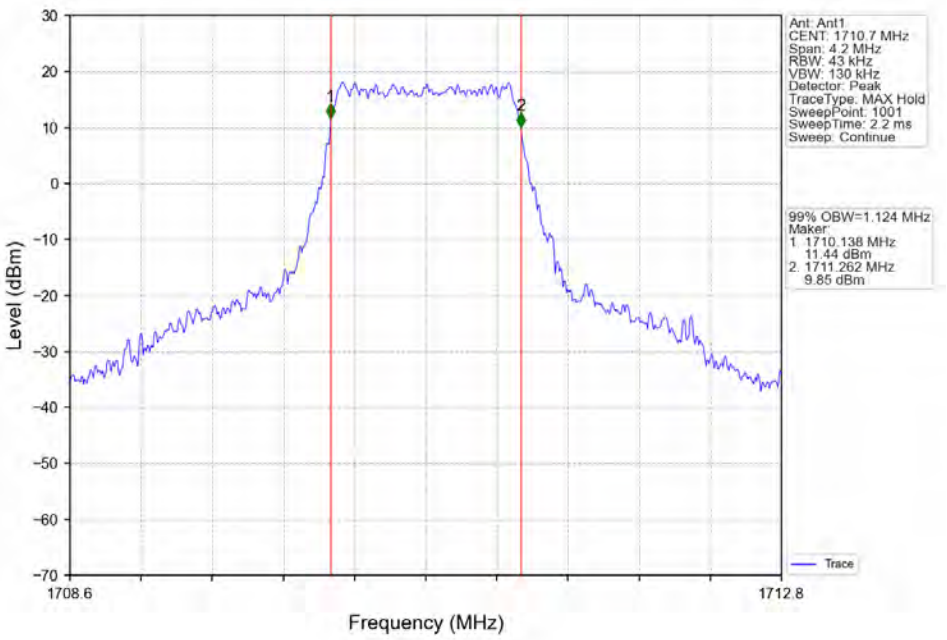
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



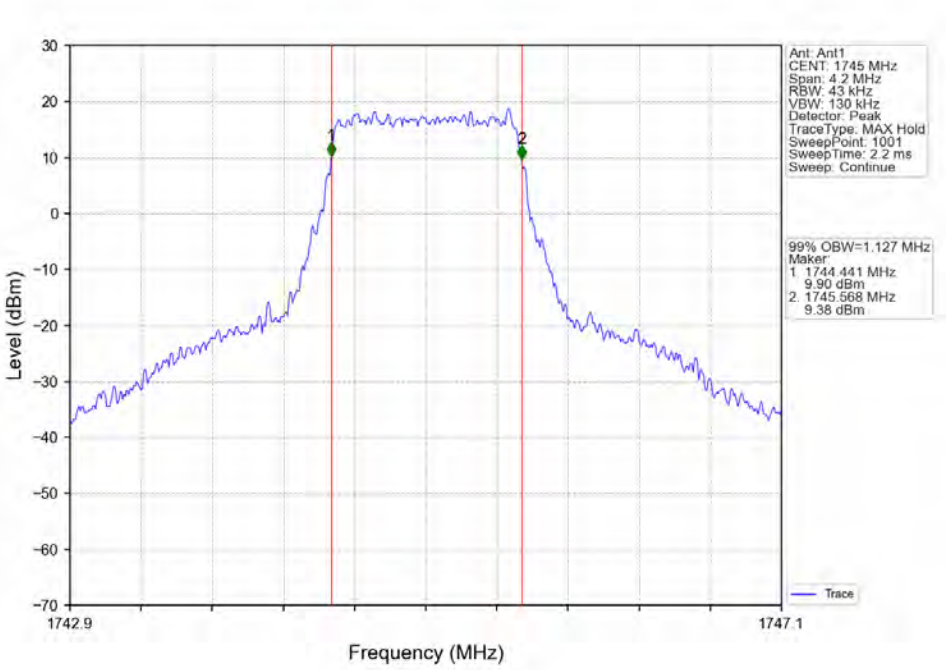
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



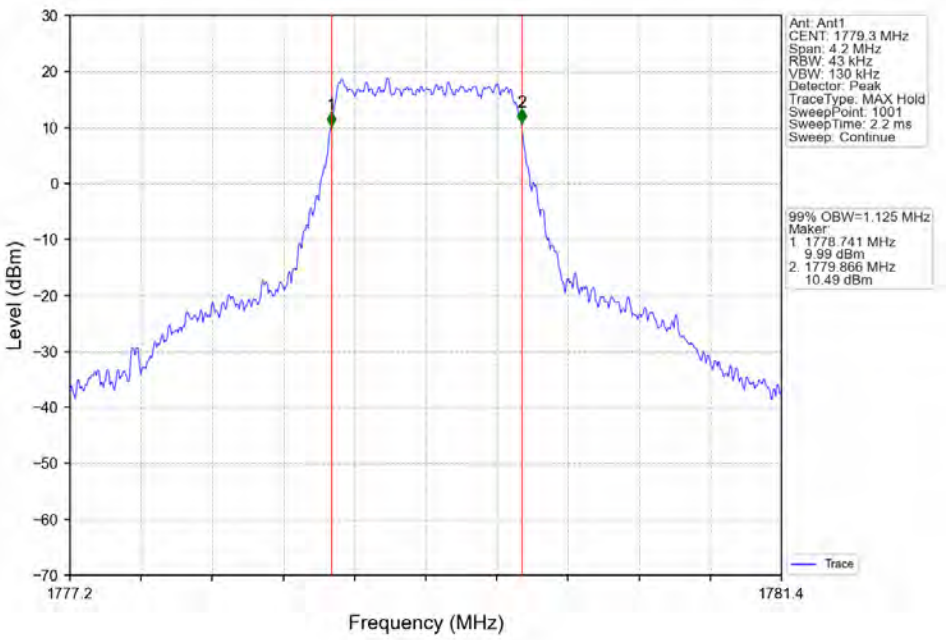
Band66_1.4MHz_64QAM_LCH_1710.7MHz_RB_6_0_NTNV



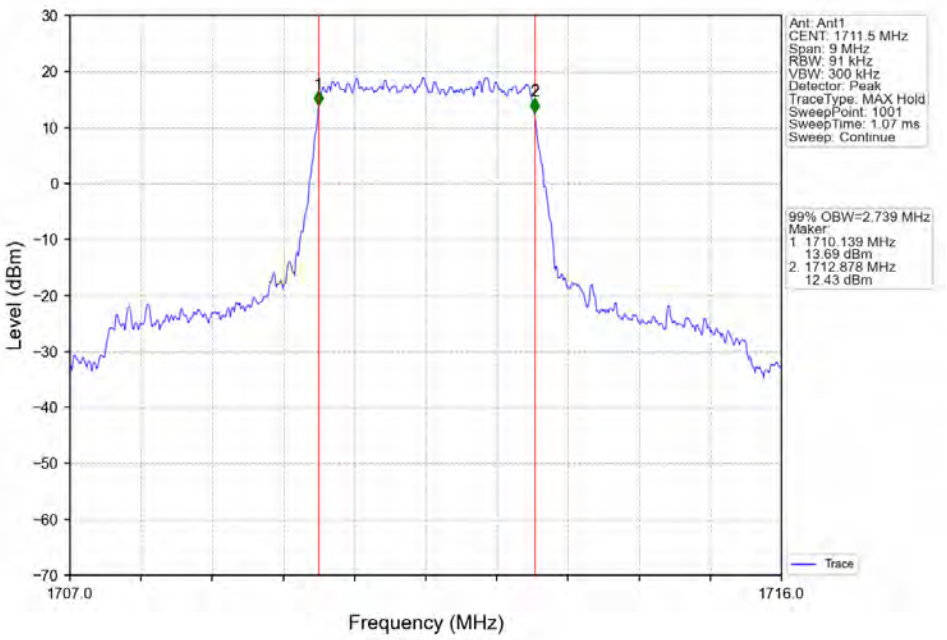
Band66_1.4MHz_64QAM_MCH_1745MHz_RB_6_0_NTNV



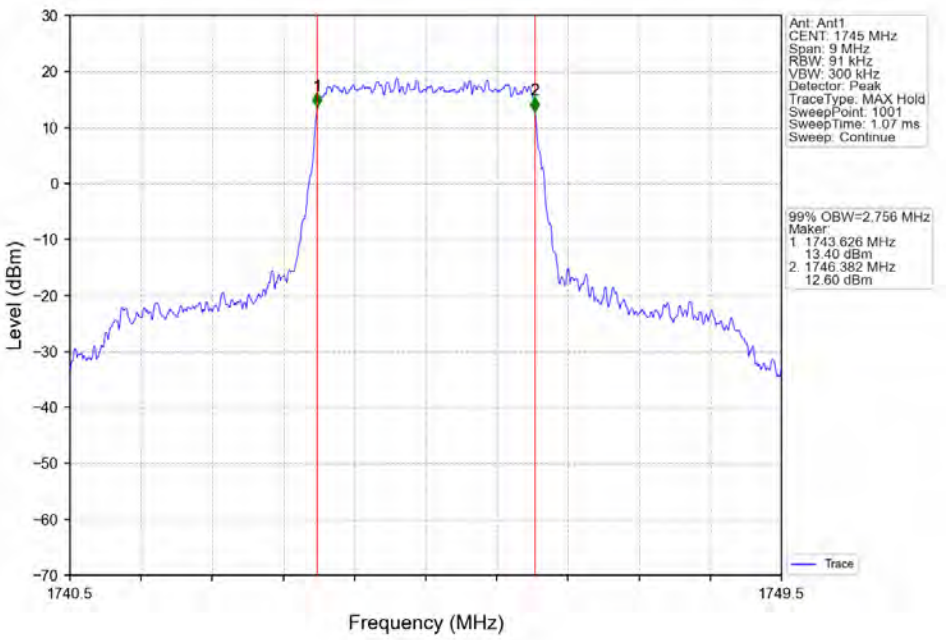
Band66_1.4MHz_64QAM_HCH_1779.3MHz_RB_6_0_NTNV



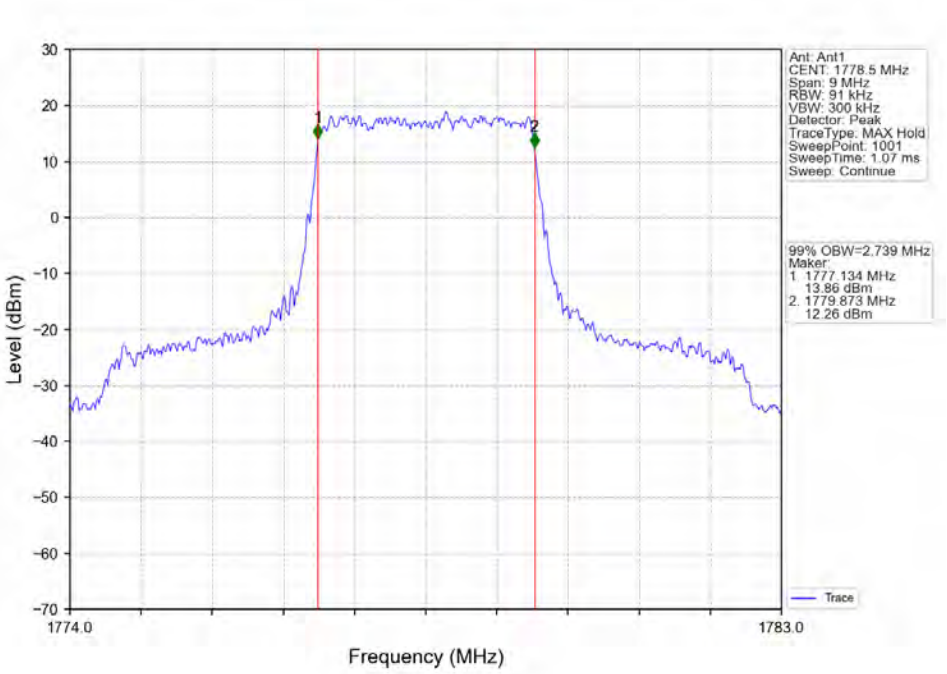
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



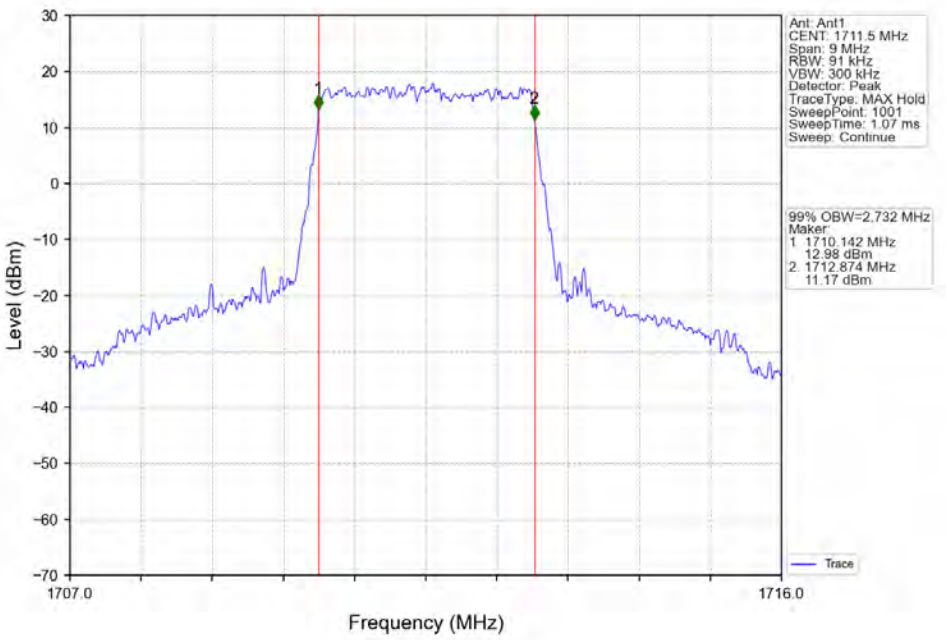
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



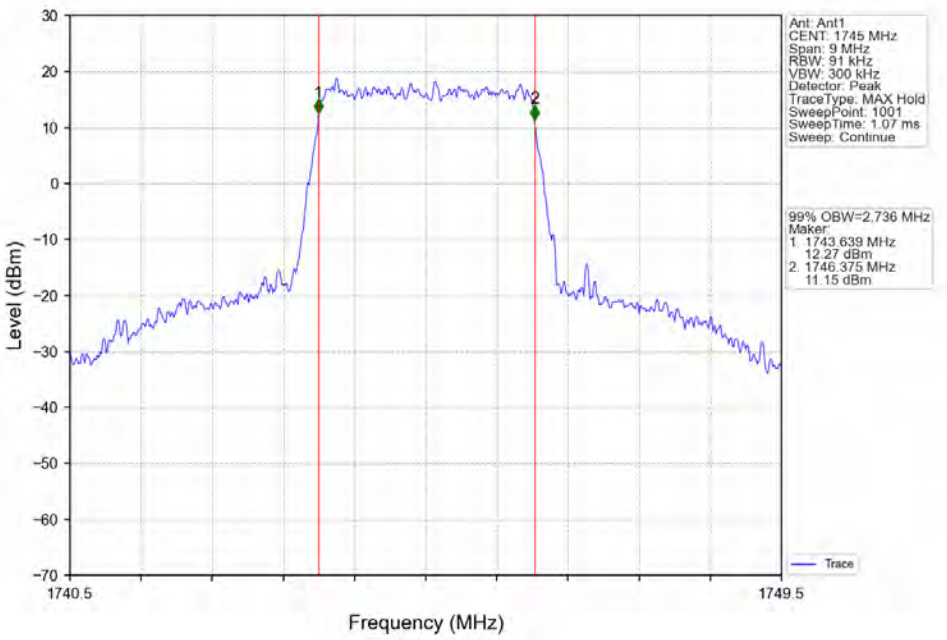
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



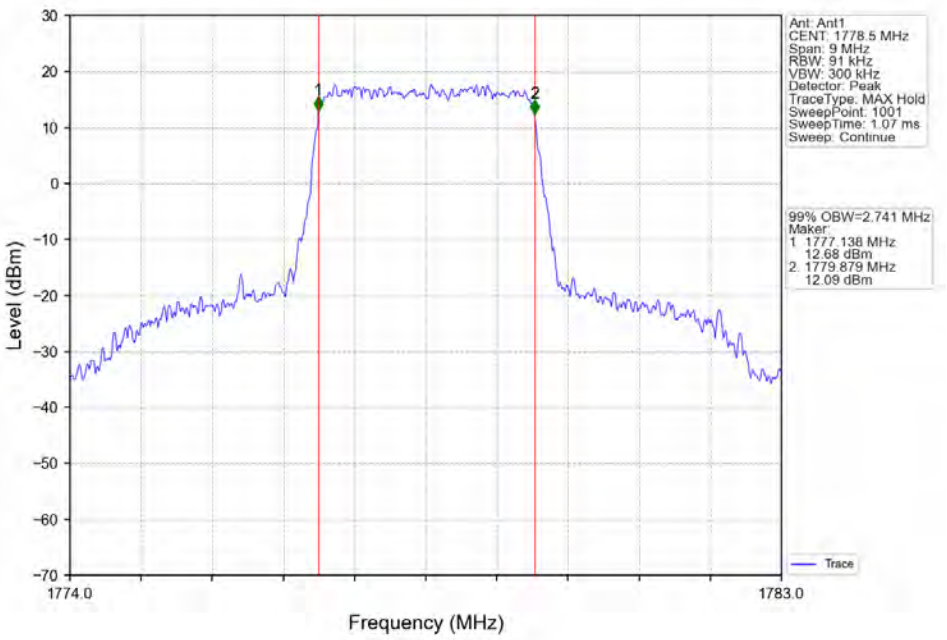
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



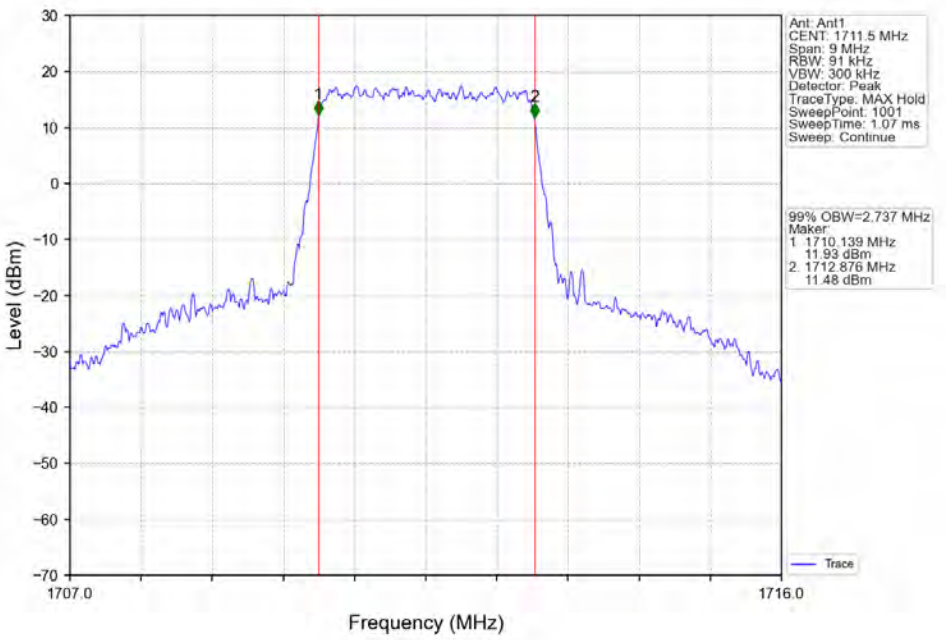
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



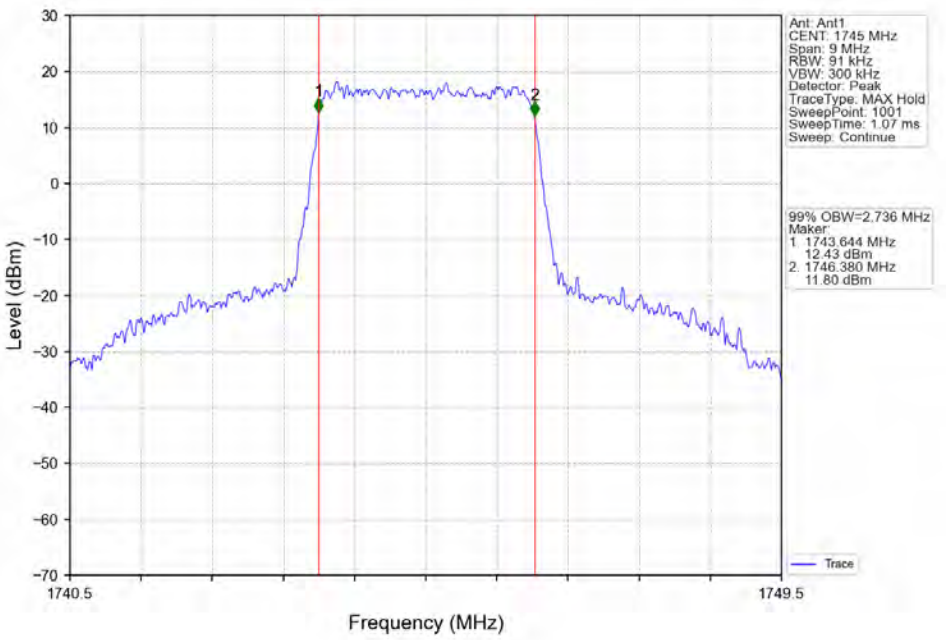
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



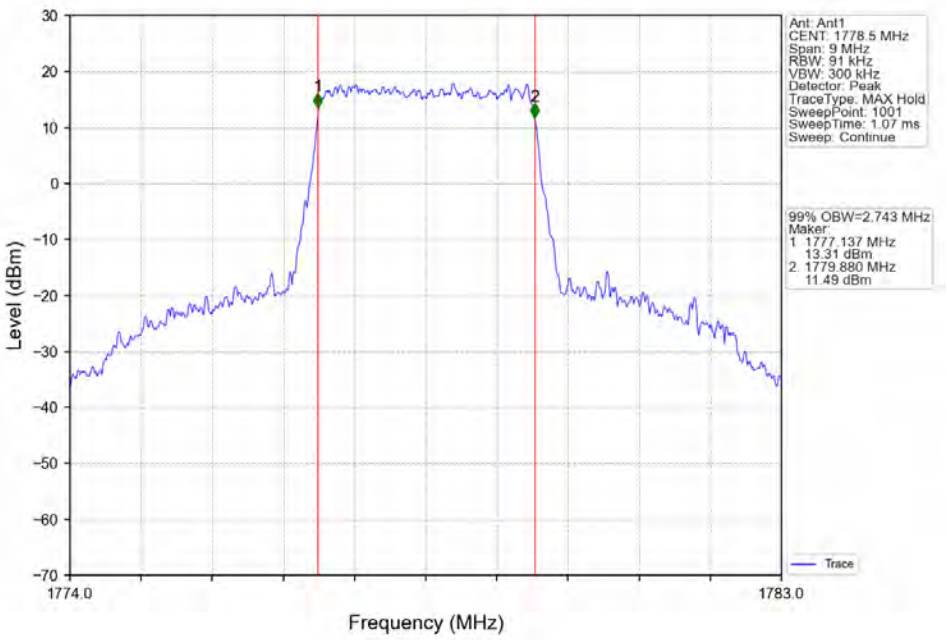
Band66_3MHz_64QAM_LCH_1711.5MHz_RB_15_0_NTNV



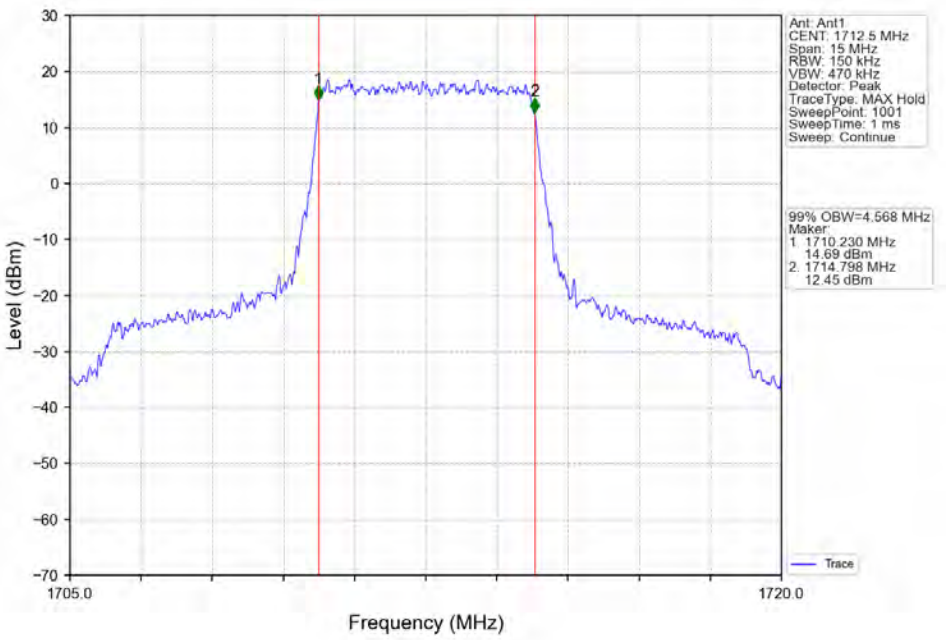
Band66_3MHz_64QAM_MCH_1745MHz_RB_15_0_NTNV



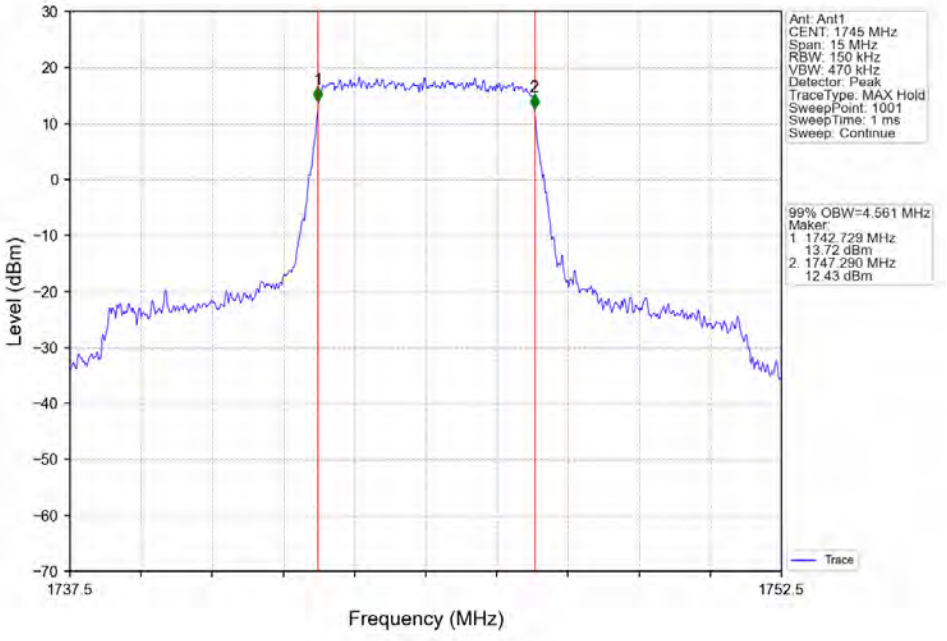
Band66_3MHz_64QAM_HCH_1778.5MHz_RB_15_0_NTNV



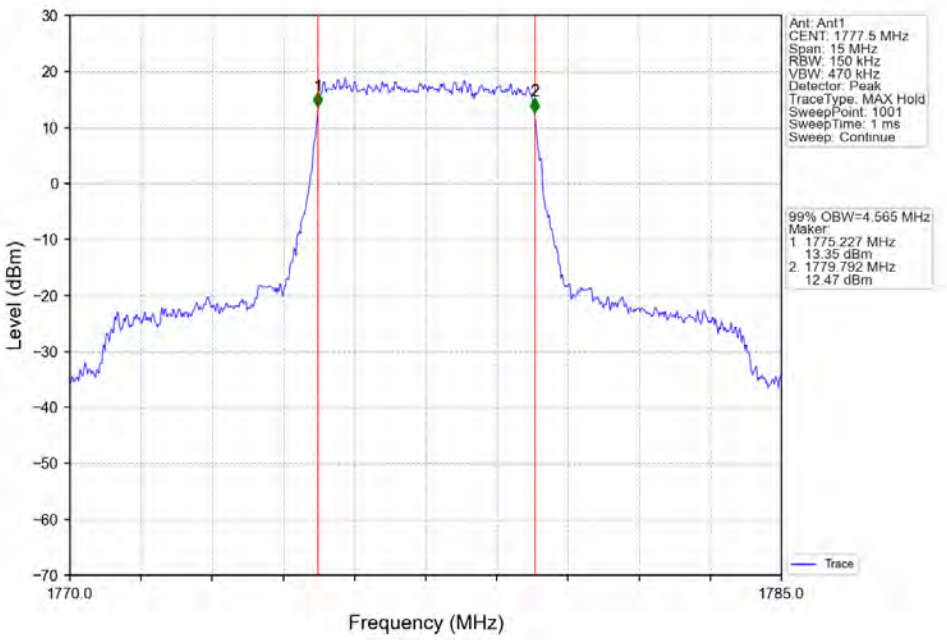
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



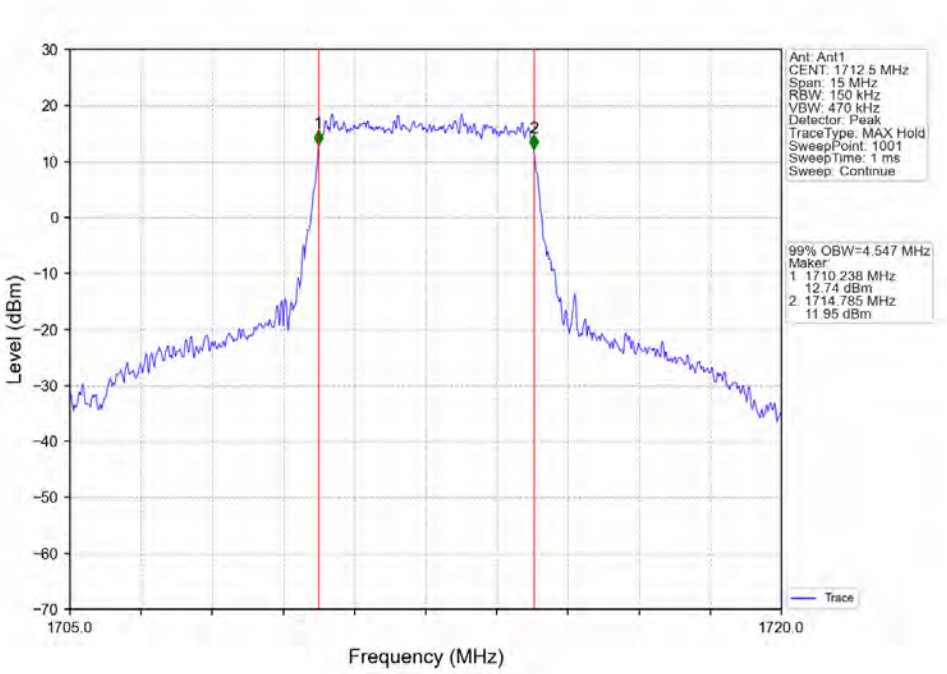
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



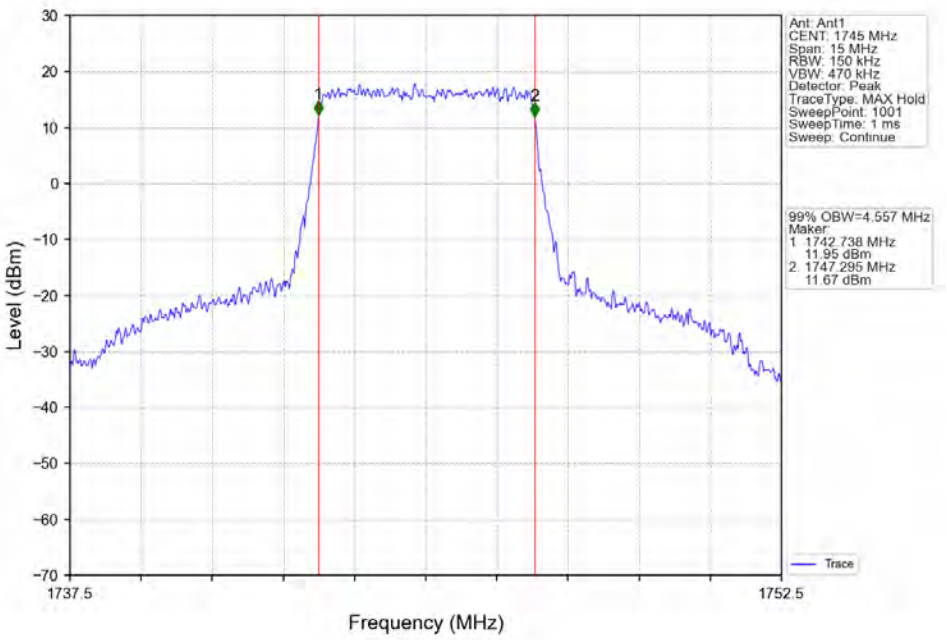
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



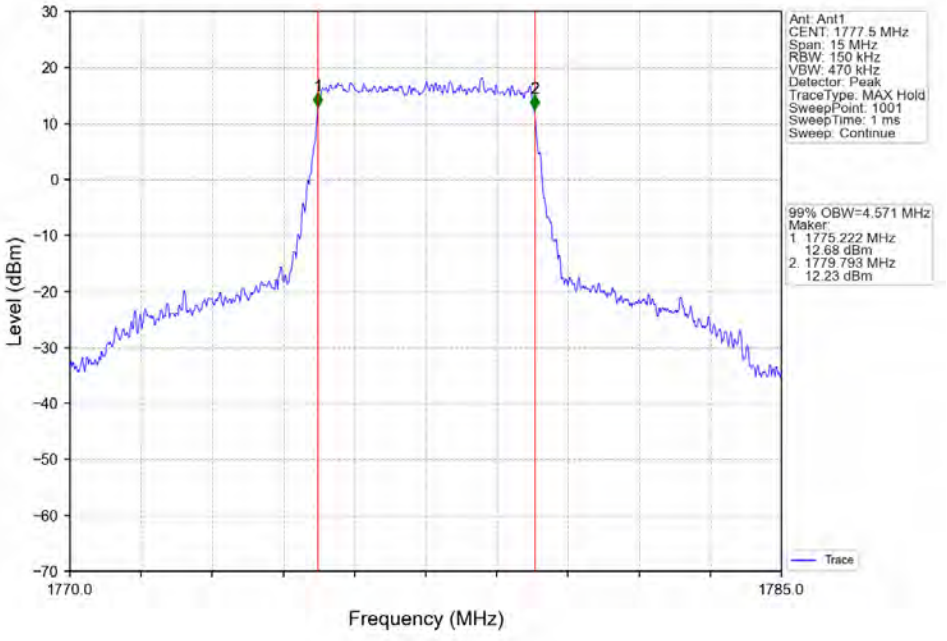
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



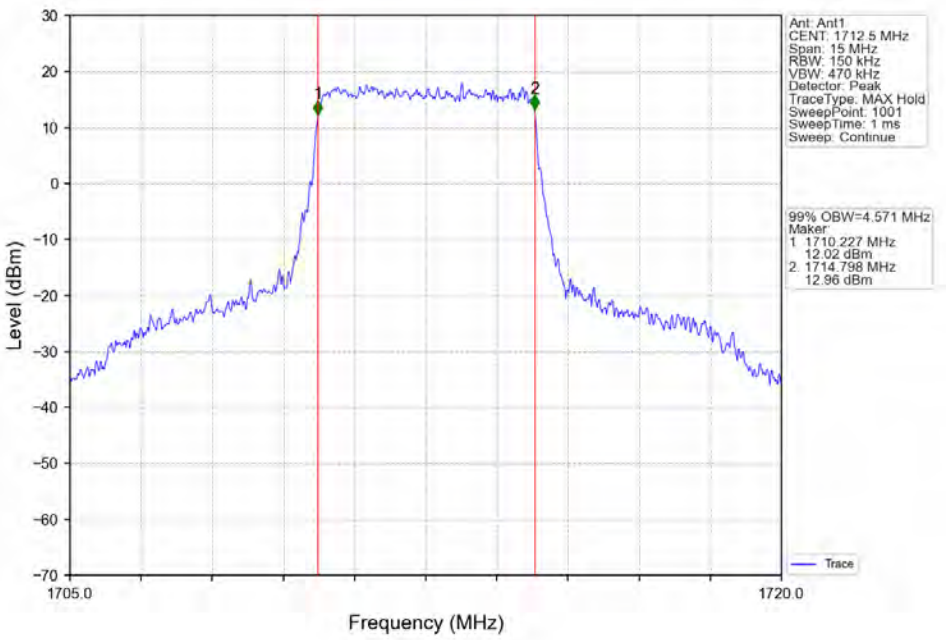
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



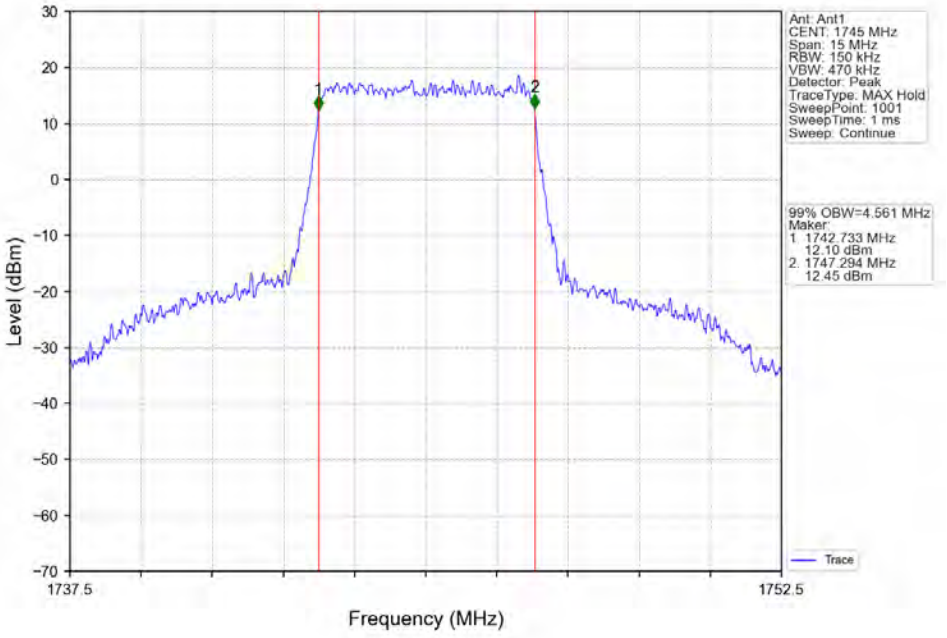
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



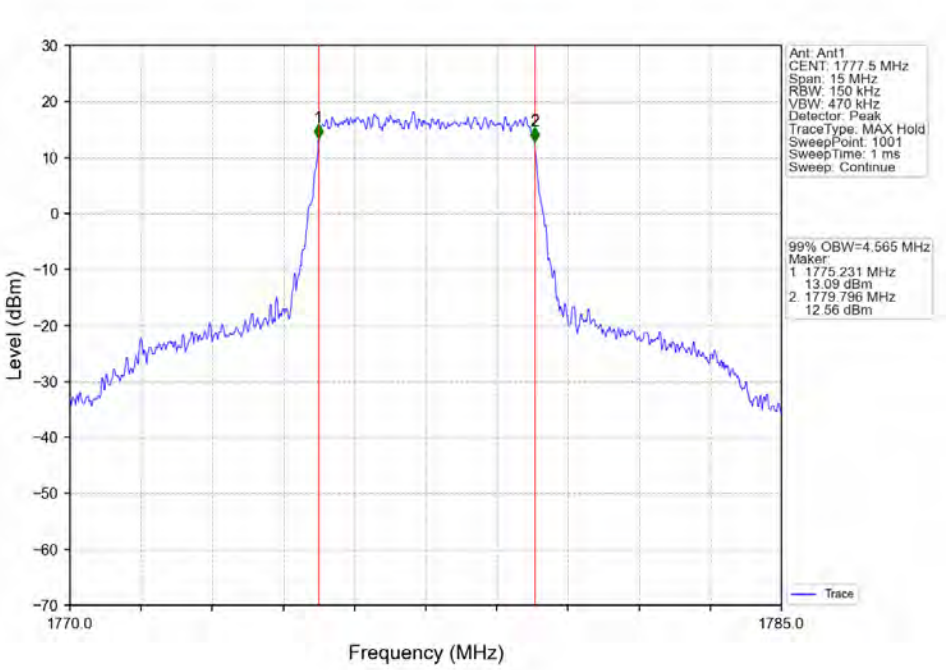
Band66_5MHz_64QAM_LCH_1712.5MHz_RB_25_0_NTNV



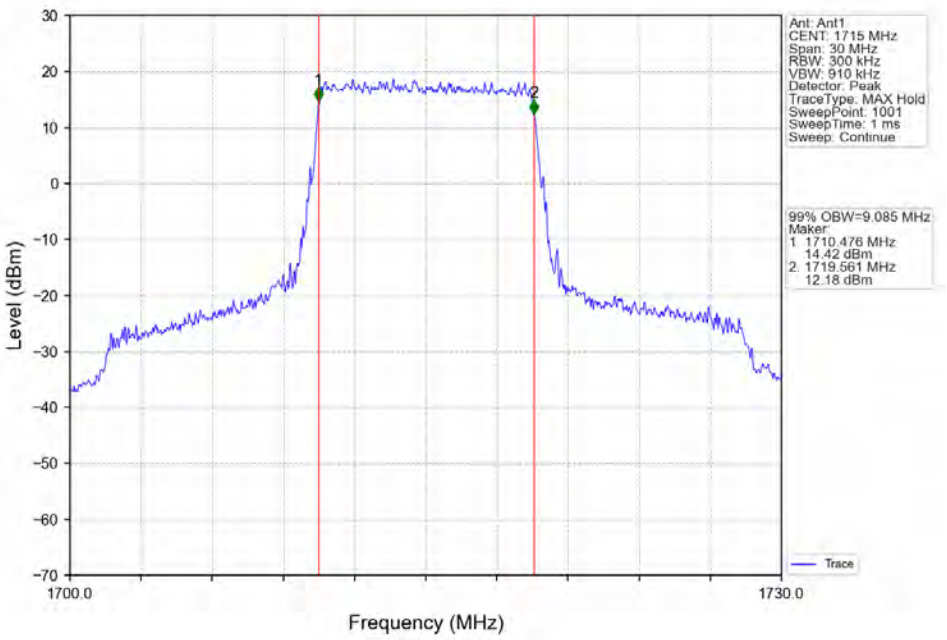
Band66_5MHz_64QAM_MCH_1745MHz_RB_25_0_NTNV



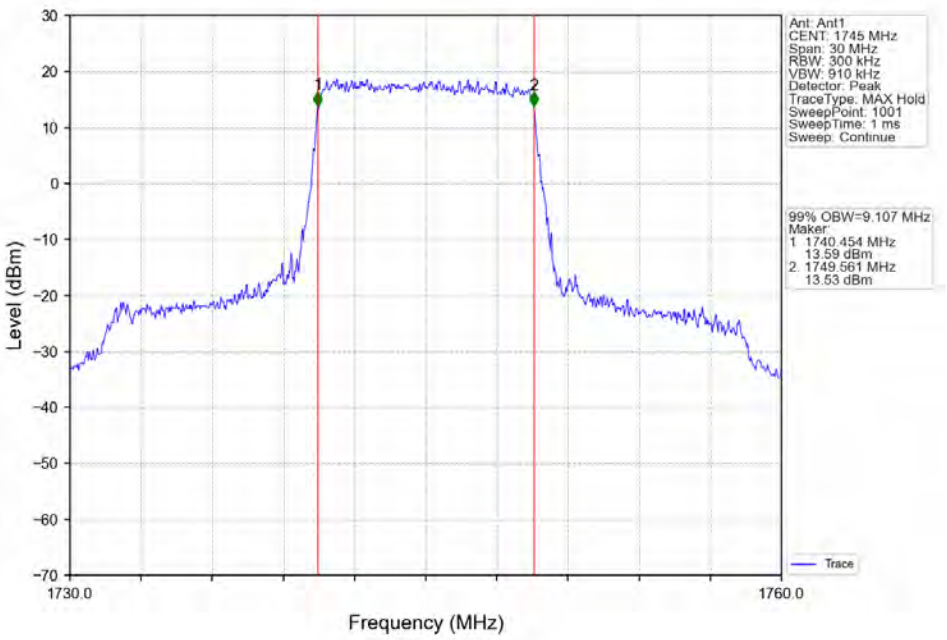
Band66_5MHz_64QAM_HCH_1777.5MHz_RB_25_0_NTNV



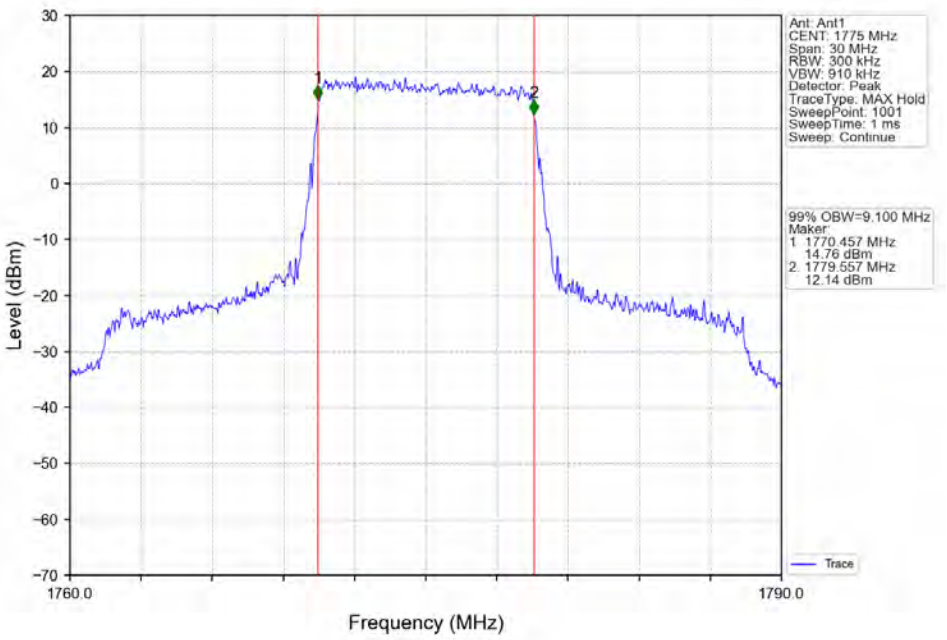
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



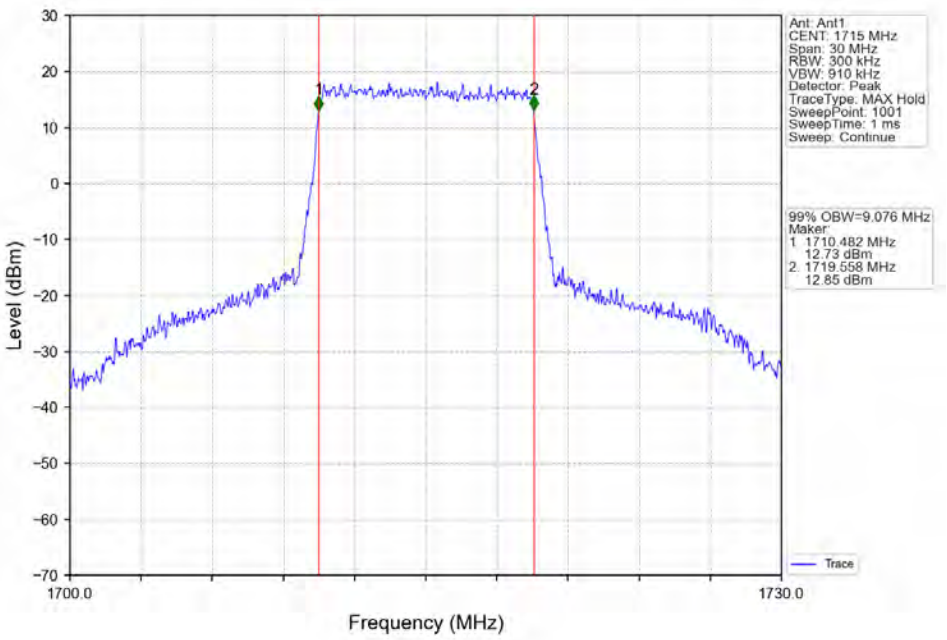
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



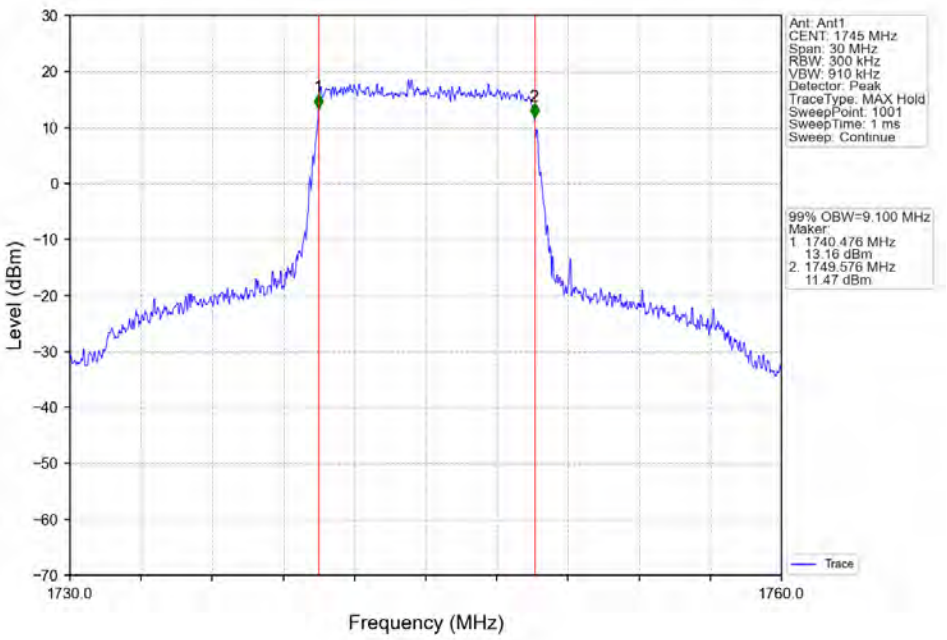
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



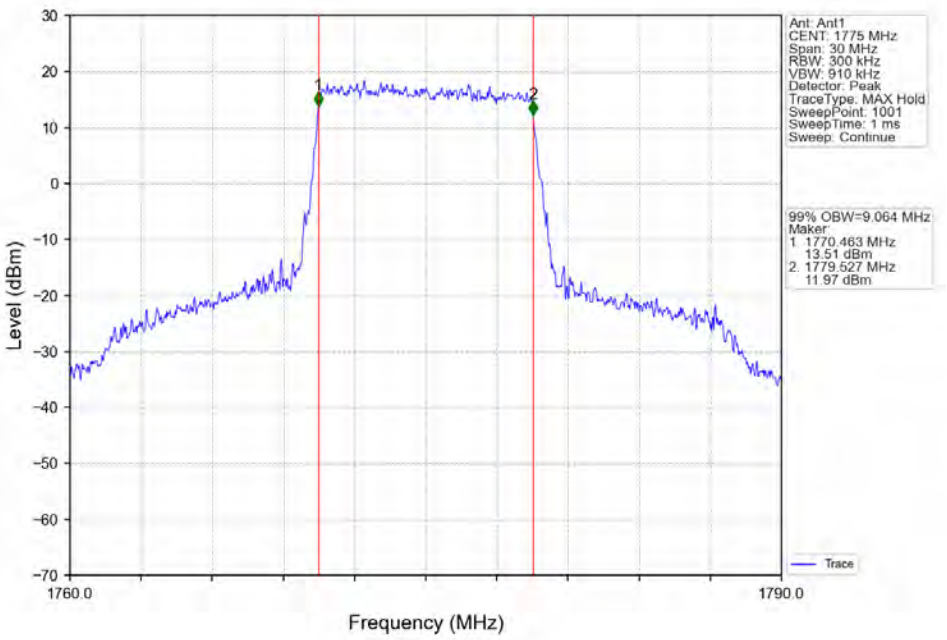
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



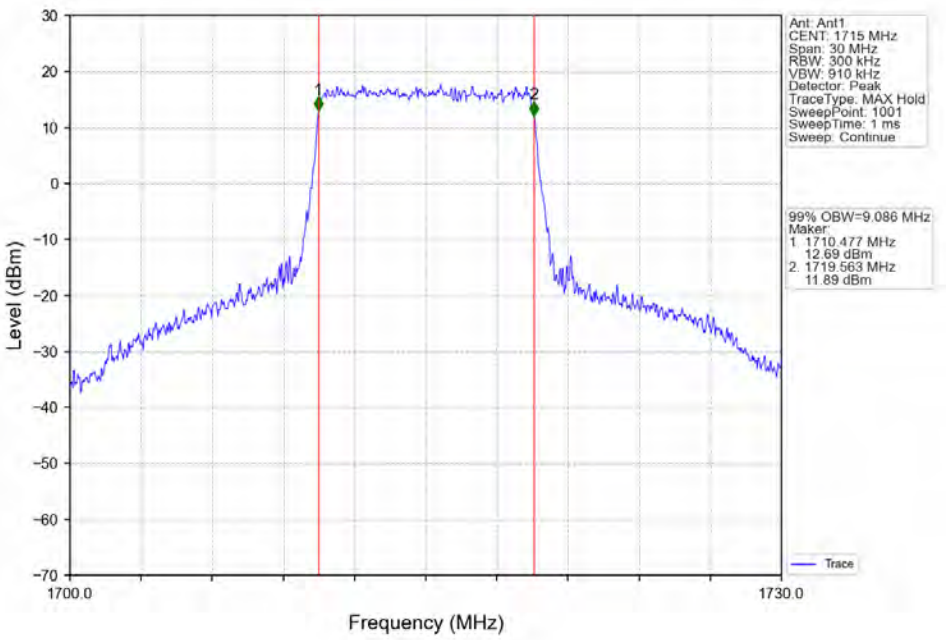
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



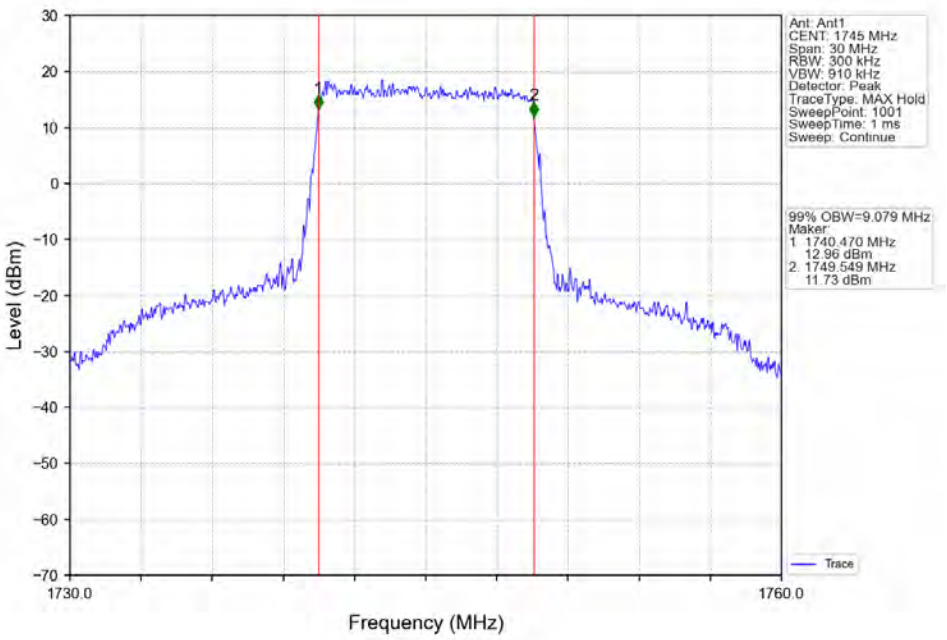
Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



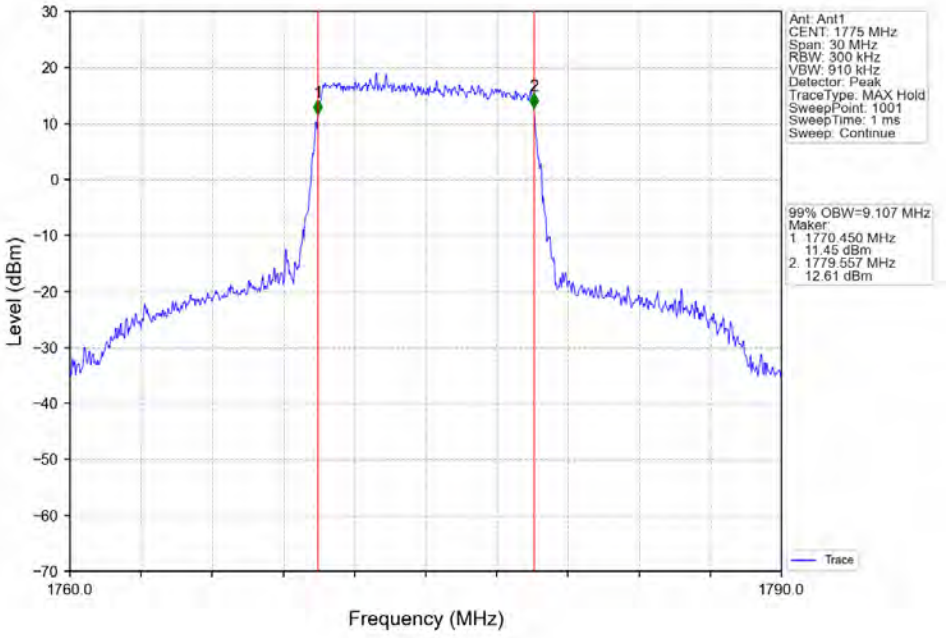
Band66_10MHz_64QAM_LCH_1715MHz_RB_50_0_NTNV



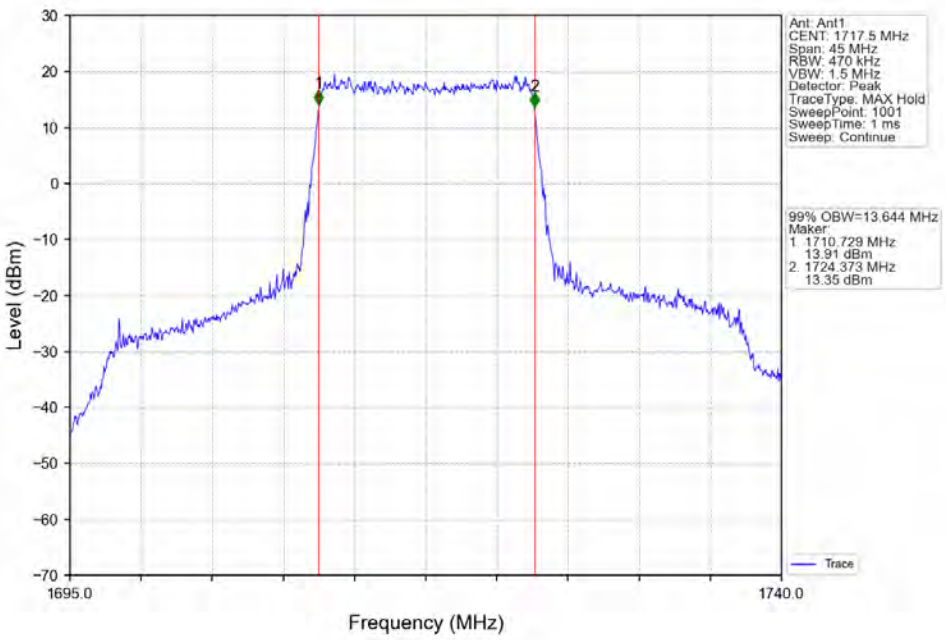
Band66_10MHz_64QAM_MCH_1745MHz_RB_50_0_NTNV



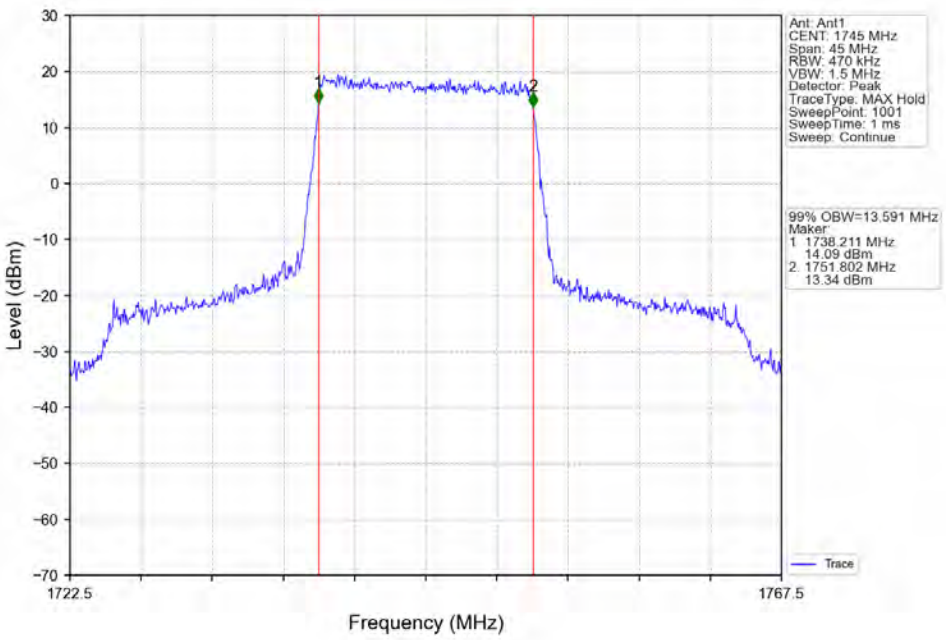
Band66_10MHz_64QAM_HCH_1775MHz_RB_50_0_NTNV



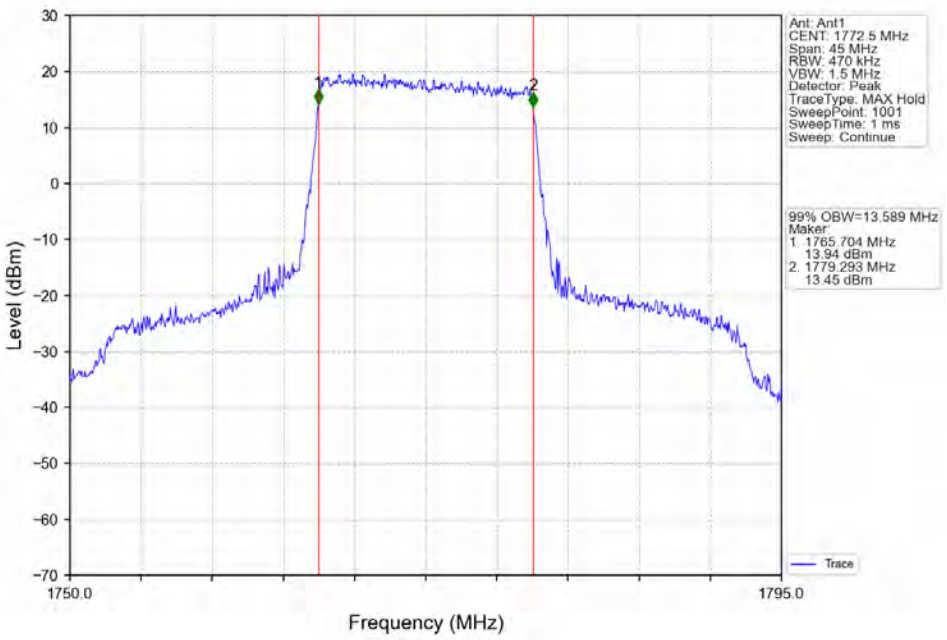
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



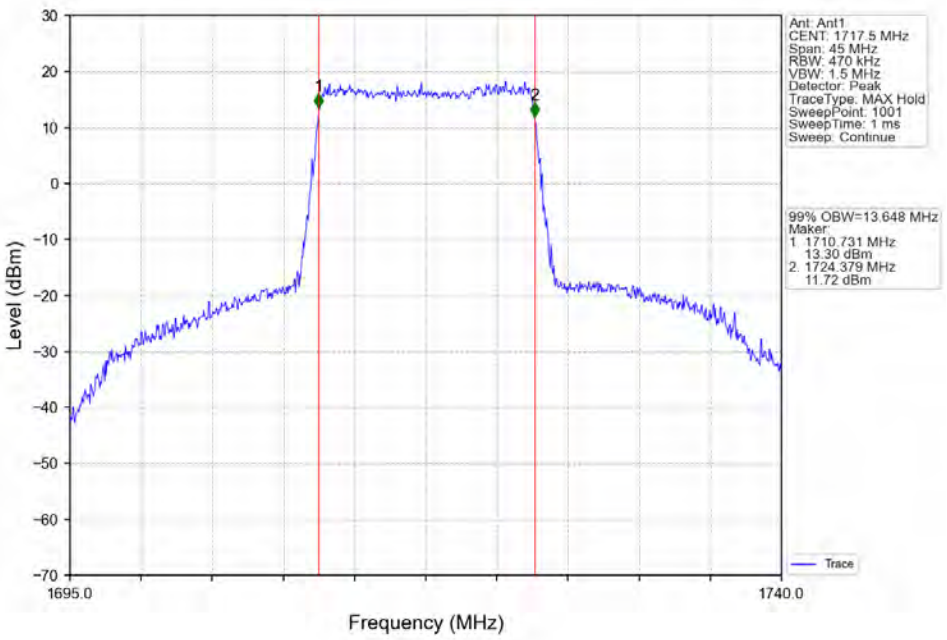
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



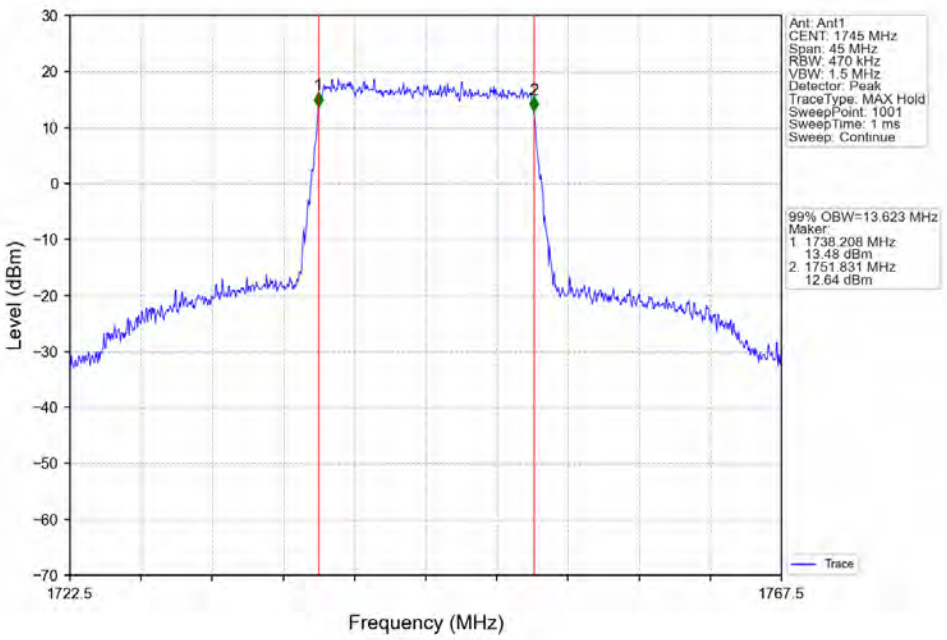
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



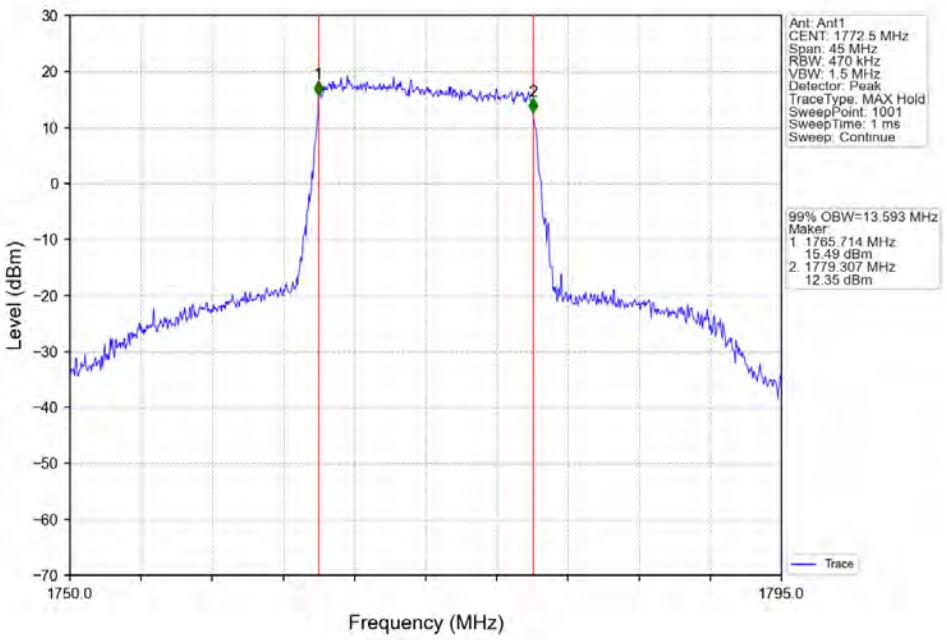
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



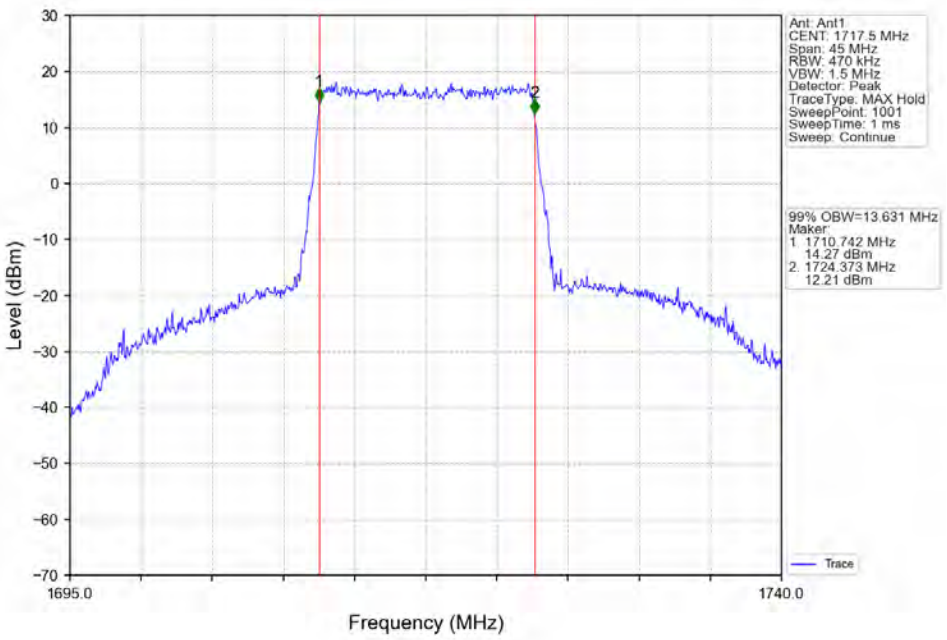
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



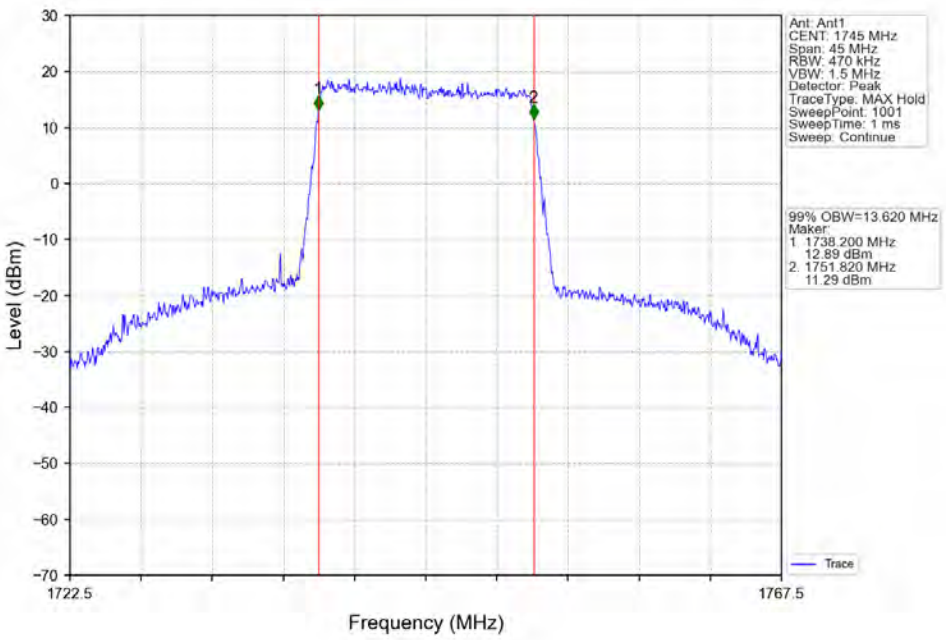
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV



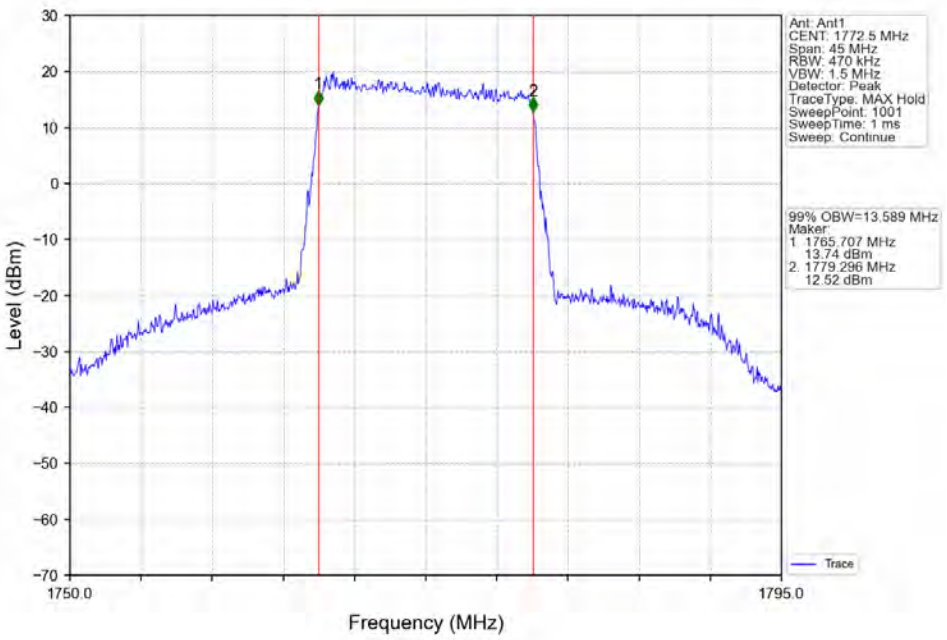
Band66_15MHz_64QAM_LCH_1717.5MHz_RB_75_0_NTNV



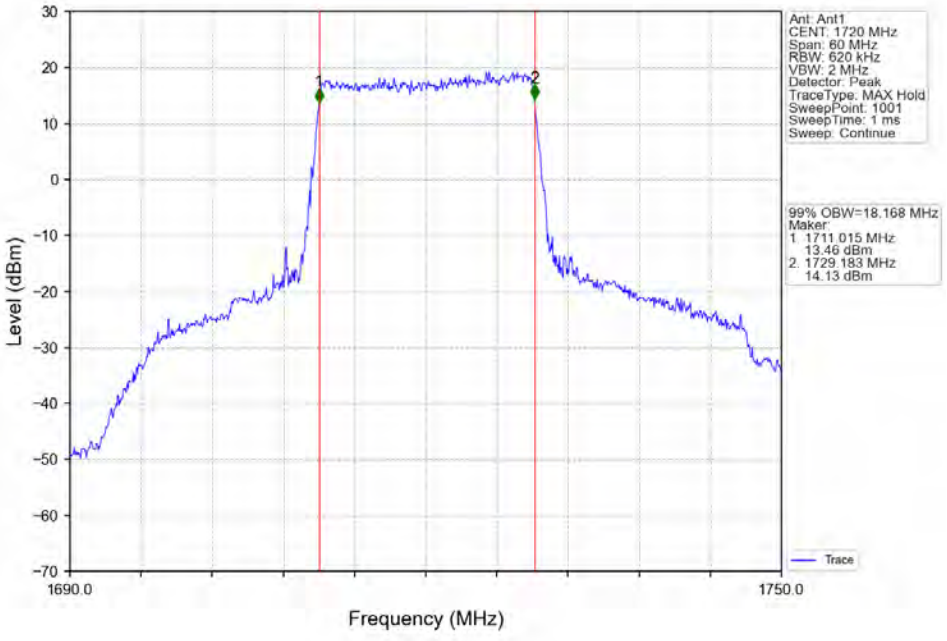
Band66_15MHz_64QAM_MCH_1745MHz_RB_75_0_NTNV



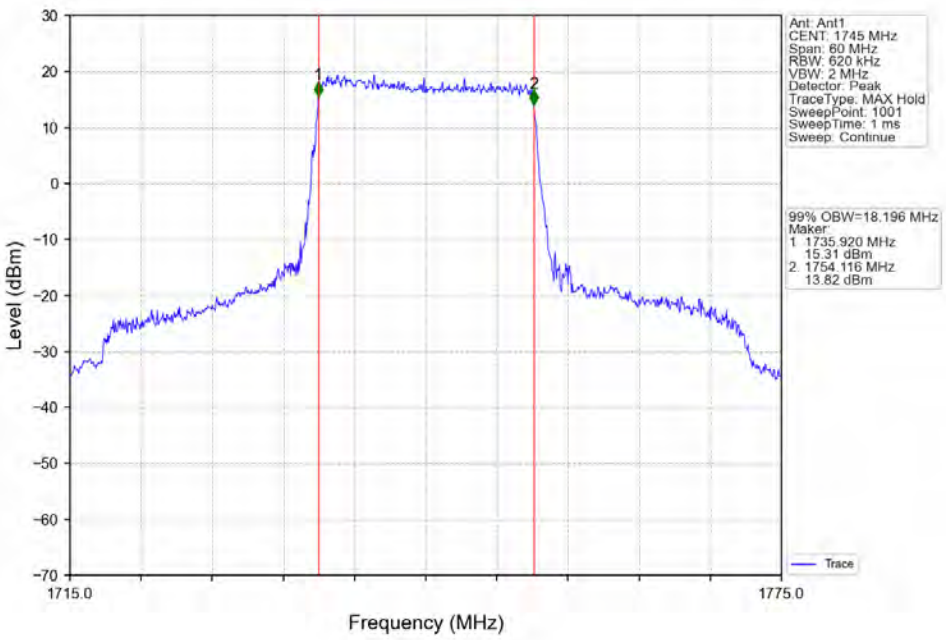
Band66_15MHz_64QAM_HCH_1772.5MHz_RB_75_0_NTNV



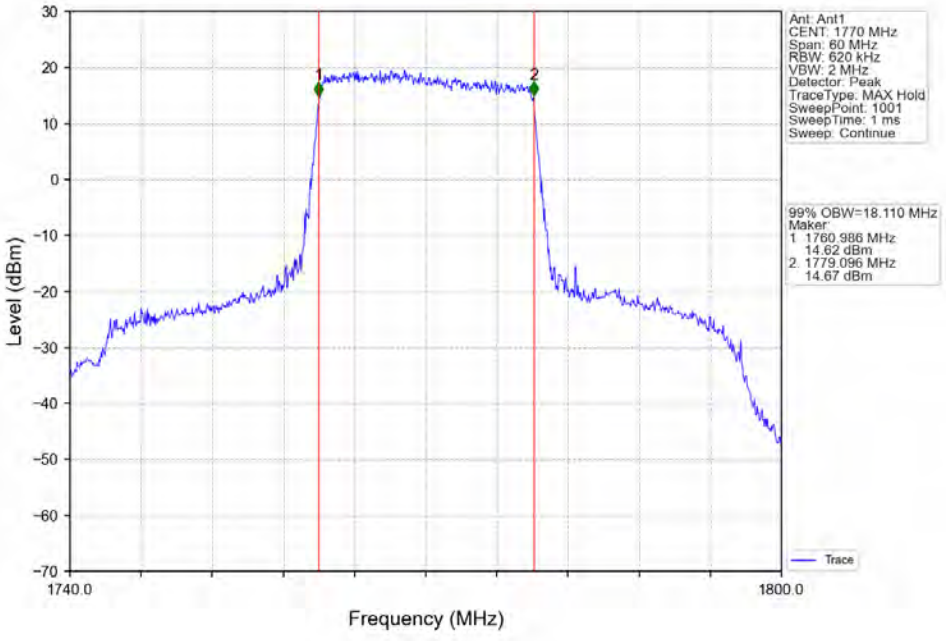
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



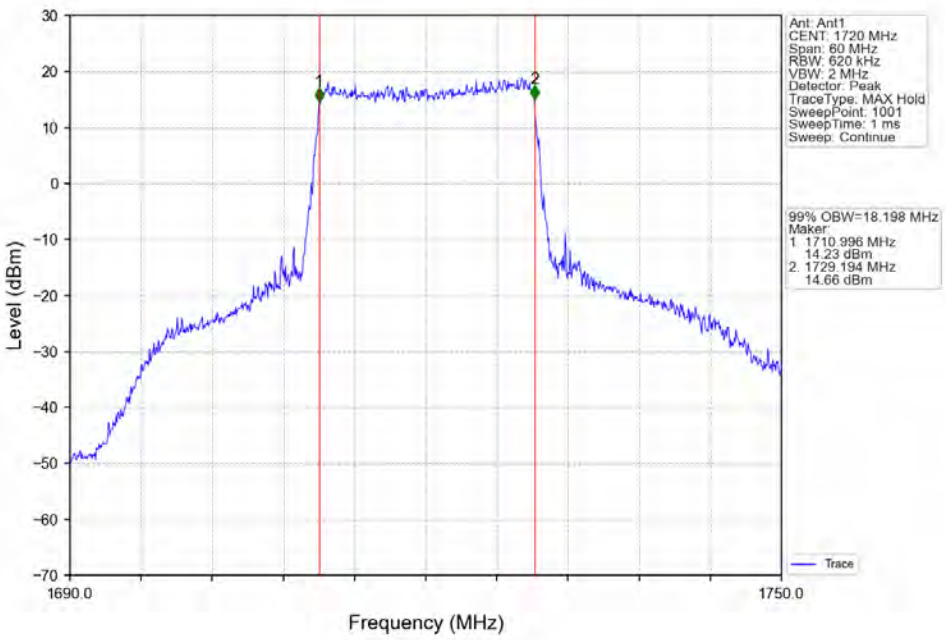
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



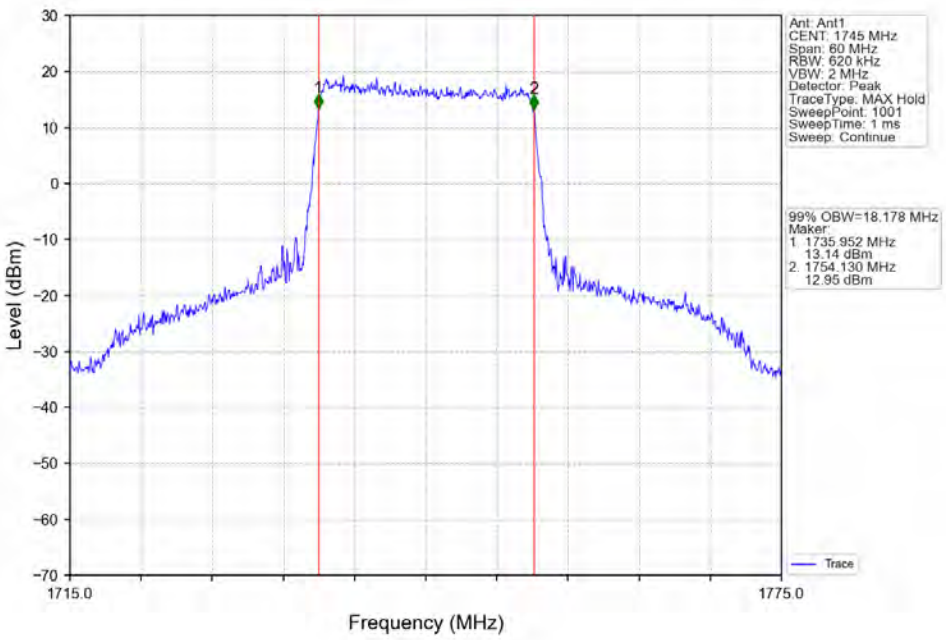
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



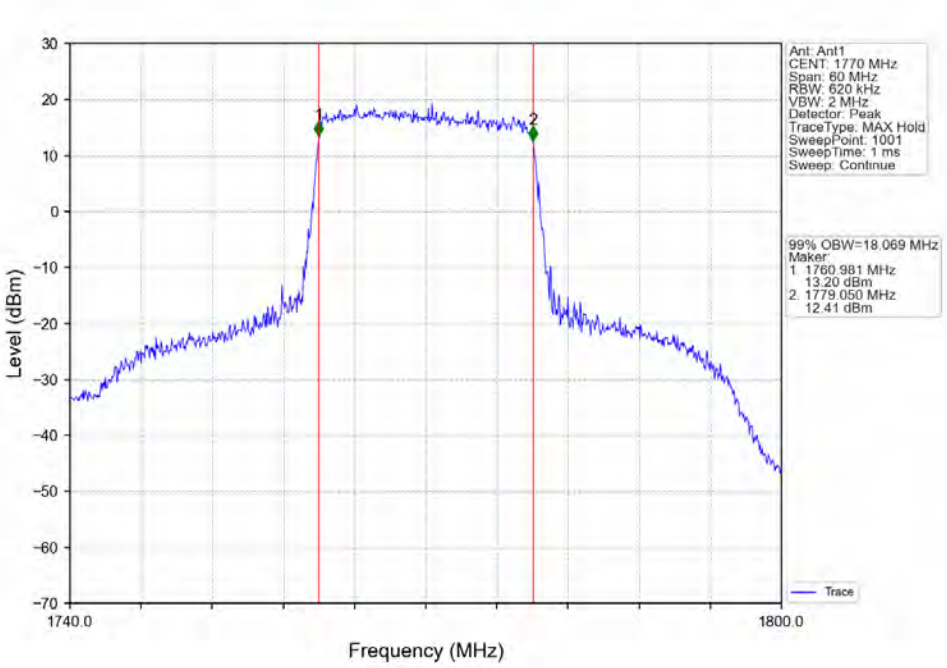
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



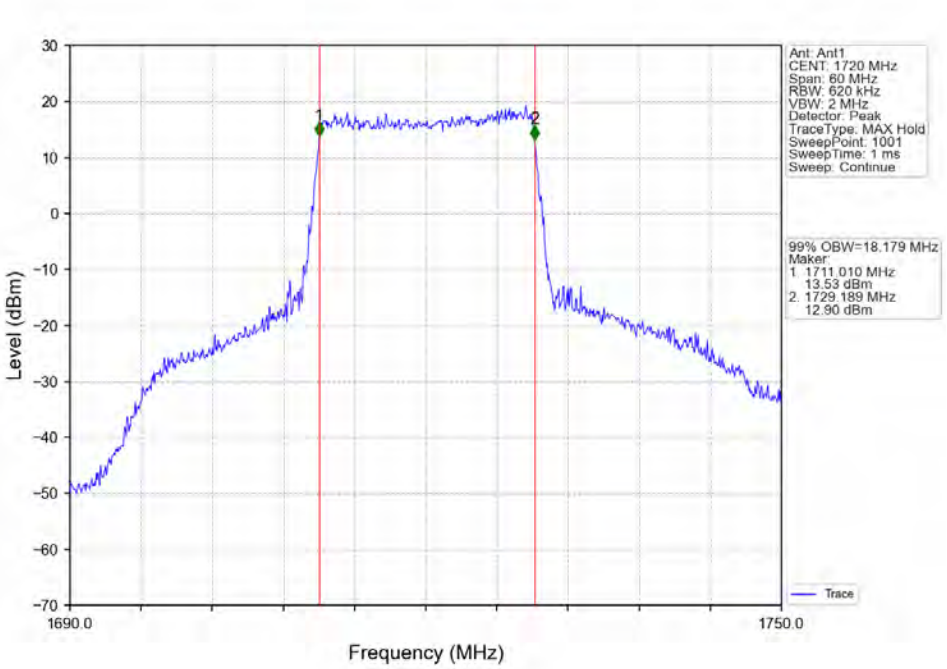
Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



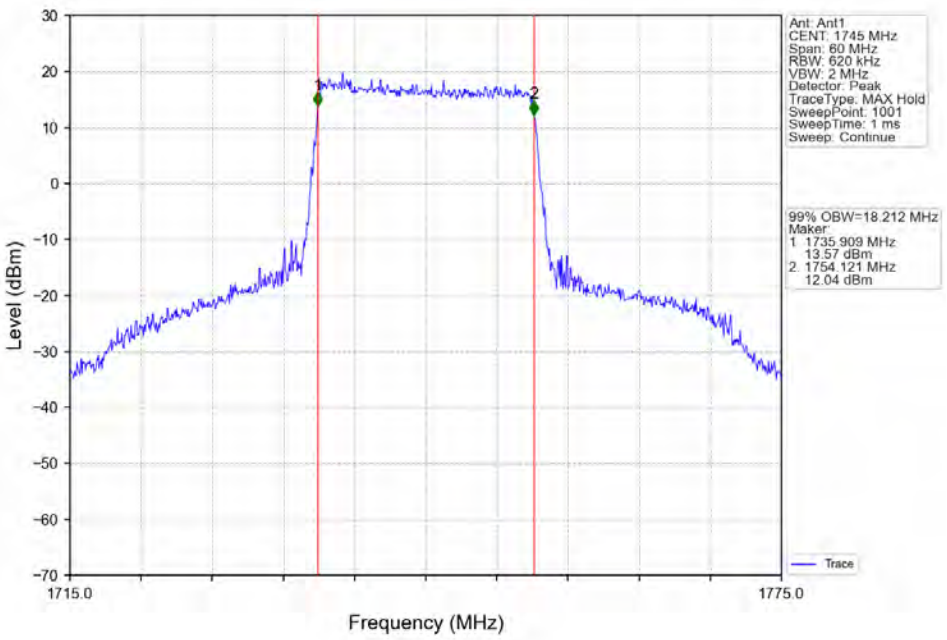
Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



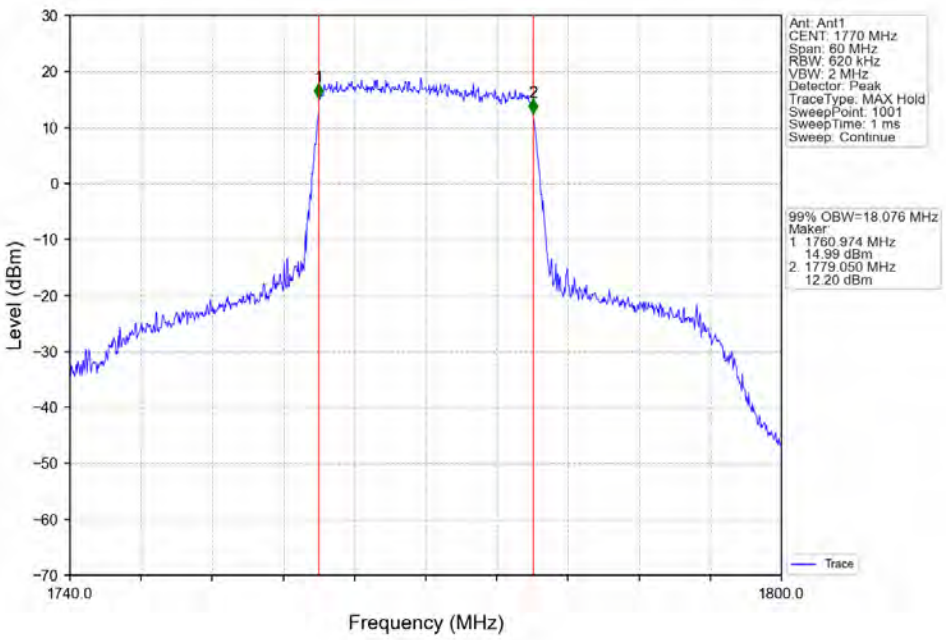
Band66_20MHz_64QAM_LCH_1720MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_HCH_1770MHz_RB_100_0_NTNV



3.2 Band66_XDB

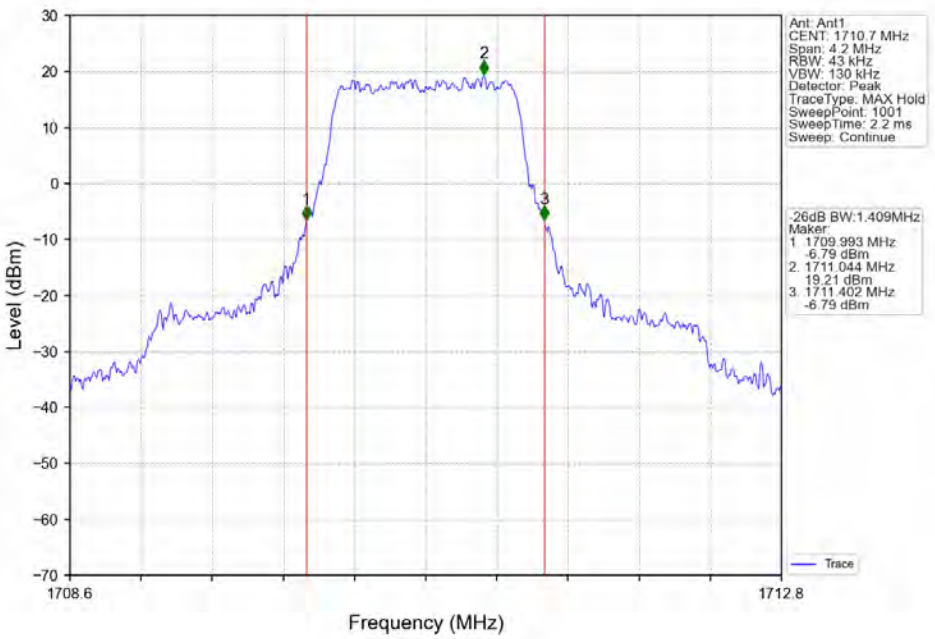
3.2.1 Test Result

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.409	/	Pass
		1745	6	0	1.449	/	Pass
		1779.3	6	0	1.390	/	Pass
	16QAM	1710.7	6	0	1.395	/	Pass
		1745	6	0	1.422	/	Pass
		1779.3	6	0	1.404	/	Pass
	64QAM	1710.7	6	0	1.385	/	Pass
		1745	6	0	1.400	/	Pass
		1779.3	6	0	1.395	/	Pass
3	QPSK	1711.5	15	0	3.128	/	Pass
		1745	15	0	3.147	/	Pass
		1778.5	15	0	3.115	/	Pass
	16QAM	1711.5	15	0	3.150	/	Pass
		1745	15	0	3.100	/	Pass
		1778.5	15	0	3.115	/	Pass
	64QAM	1711.5	15	0	3.157	/	Pass
		1745	15	0	3.104	/	Pass
		1778.5	15	0	3.136	/	Pass
5	QPSK	1712.5	25	0	5.264	/	Pass
		1745	25	0	5.245	/	Pass
		1777.5	25	0	5.250	/	Pass
	16QAM	1712.5	25	0	5.240	/	Pass
		1745	25	0	5.283	/	Pass
		1777.5	25	0	5.267	/	Pass
	64QAM	1712.5	25	0	5.235	/	Pass
		1745	25	0	5.165	/	Pass
		1777.5	25	0	5.195	/	Pass
10	QPSK	1715	50	0	10.165	/	Pass
		1745	50	0	10.234	/	Pass
		1775	50	0	10.152	/	Pass
	16QAM	1715	50	0	10.235	/	Pass
		1745	50	0	10.146	/	Pass
		1775	50	0	10.297	/	Pass
	64QAM	1715	50	0	10.251	/	Pass
		1745	50	0	10.094	/	Pass
		1775	50	0	10.151	/	Pass
15	QPSK	1717.5	75	0	15.258	/	Pass
		1745	75	0	15.281	/	Pass
		1772.5	75	0	15.157	/	Pass
	16QAM	1717.5	75	0	15.246	/	Pass
		1745	75	0	15.093	/	Pass
		1772.5	75	0	15.147	/	Pass
	64QAM	1717.5	75	0	15.260	/	Pass
		1745	75	0	15.222	/	Pass
		1772.5	75	0	15.154	/	Pass
20	QPSK	1720	100	0	20.124	/	Pass

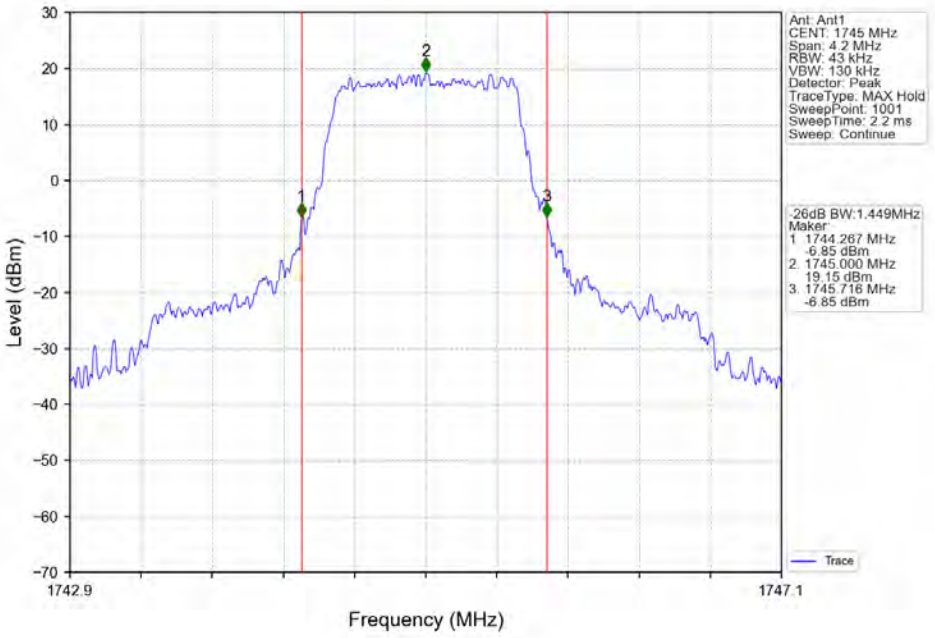
		1745	100	0	20.029	/	Pass
		1770	100	0	20.255	/	Pass
	16QAM	1720	100	0	20.171	/	Pass
		1745	100	0	19.949	/	Pass
		1770	100	0	19.963	/	Pass
	64QAM	1720	100	0	20.006	/	Pass
		1745	100	0	19.981	/	Pass
		1770	100	0	20.029	/	Pass

3.2.2 Test Graph

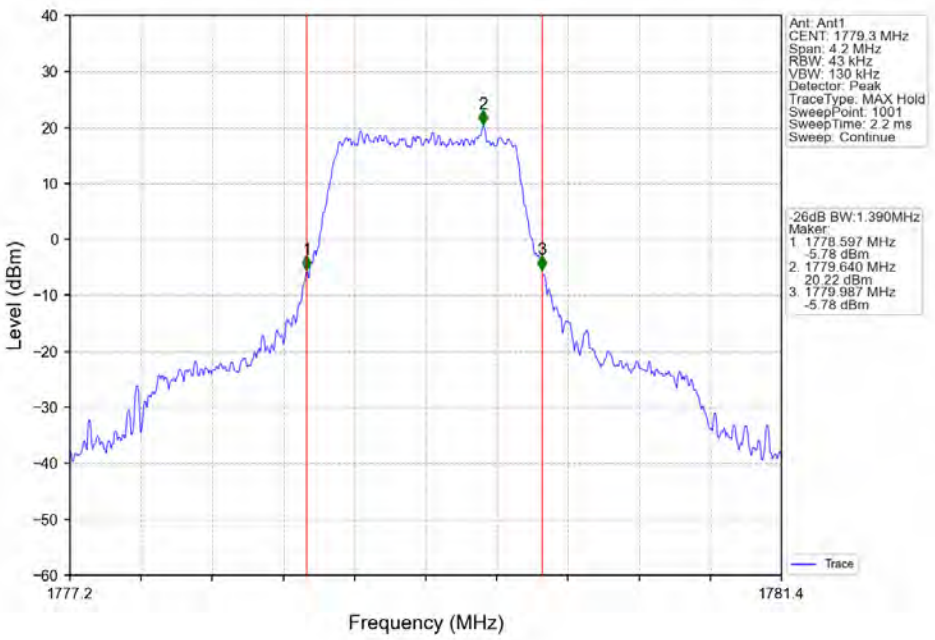
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV



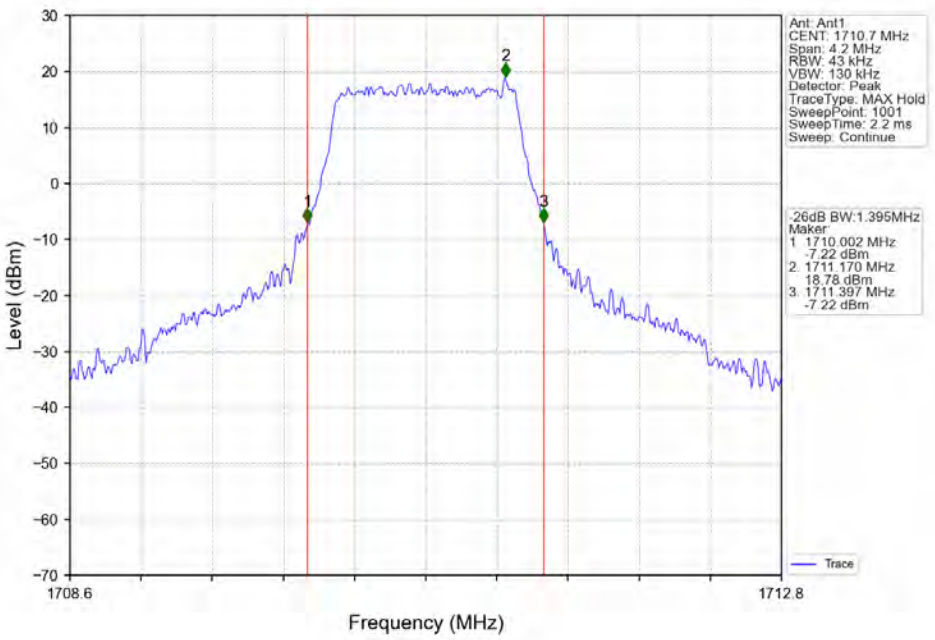
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV



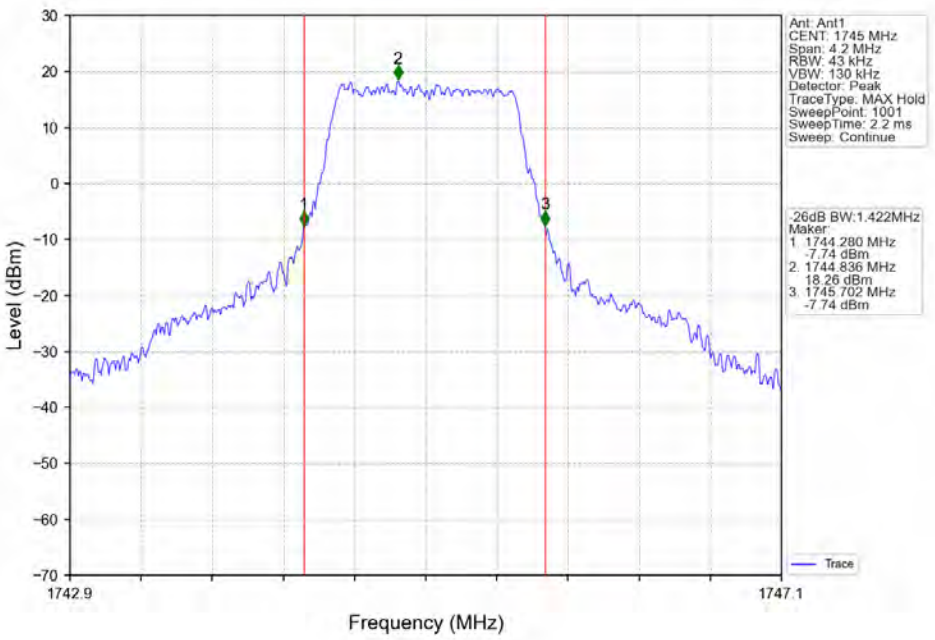
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



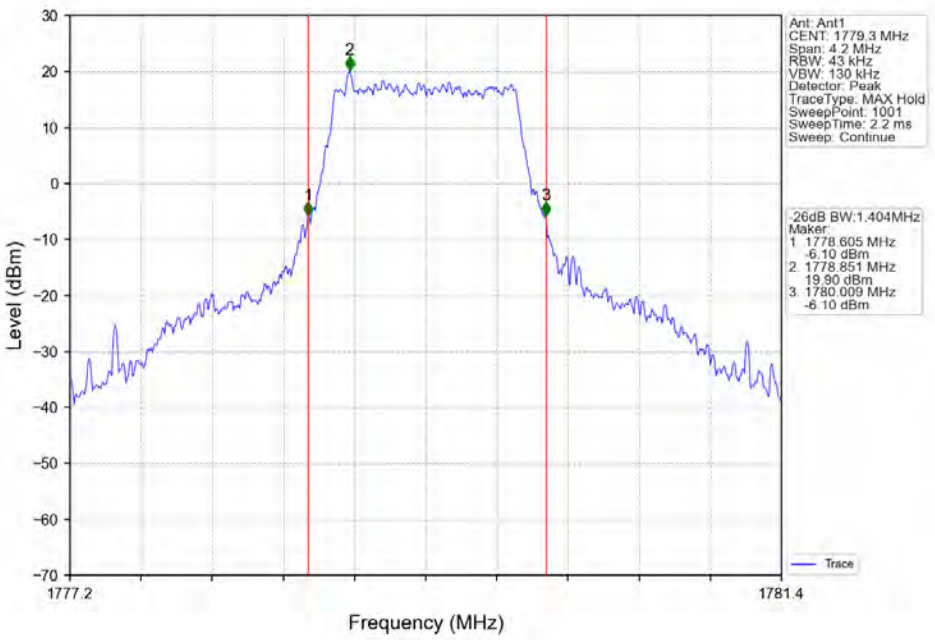
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



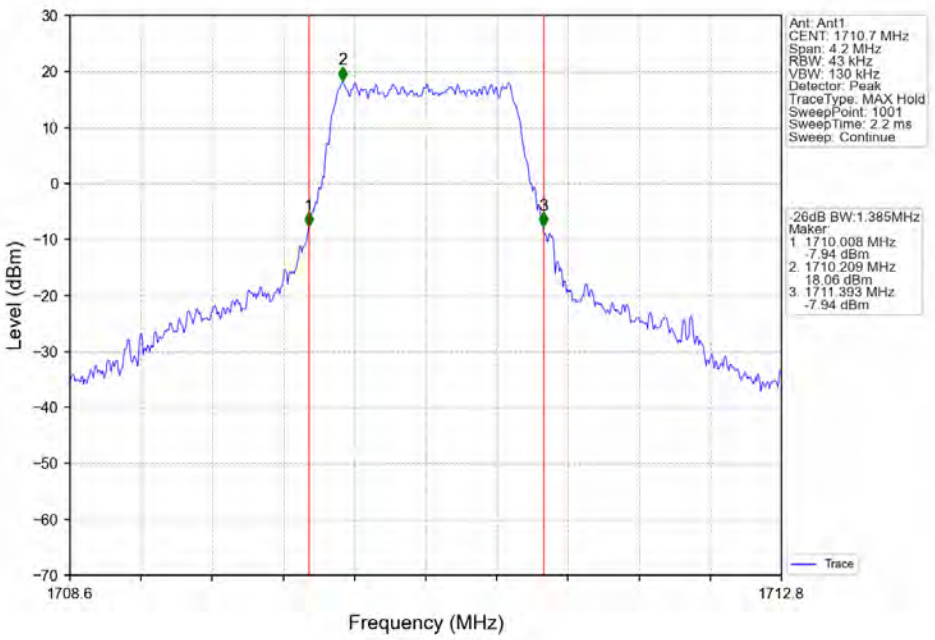
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



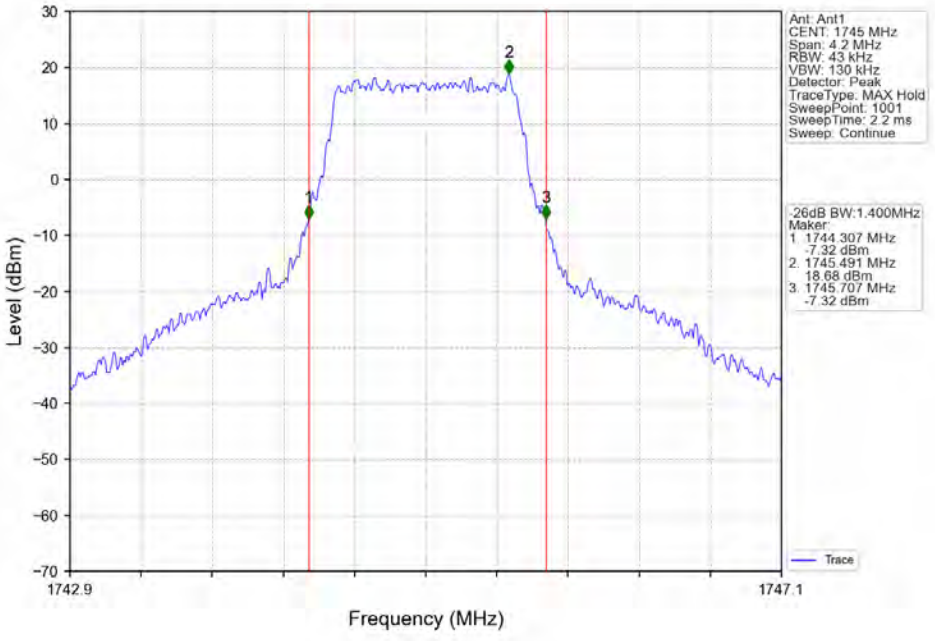
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



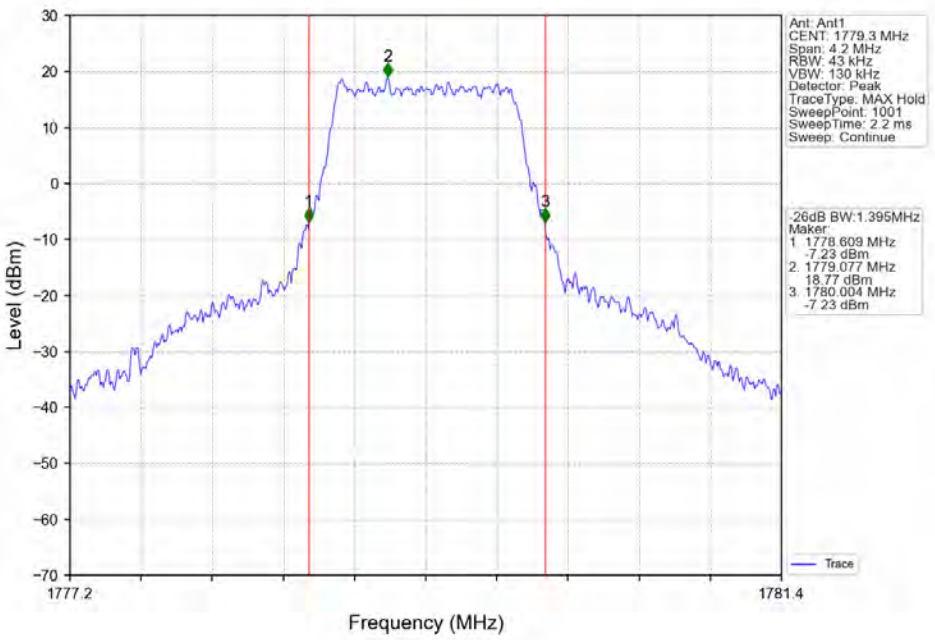
Band66_1.4MHz_64QAM_LCH_1710.7MHz_RB_6_0_NTNV



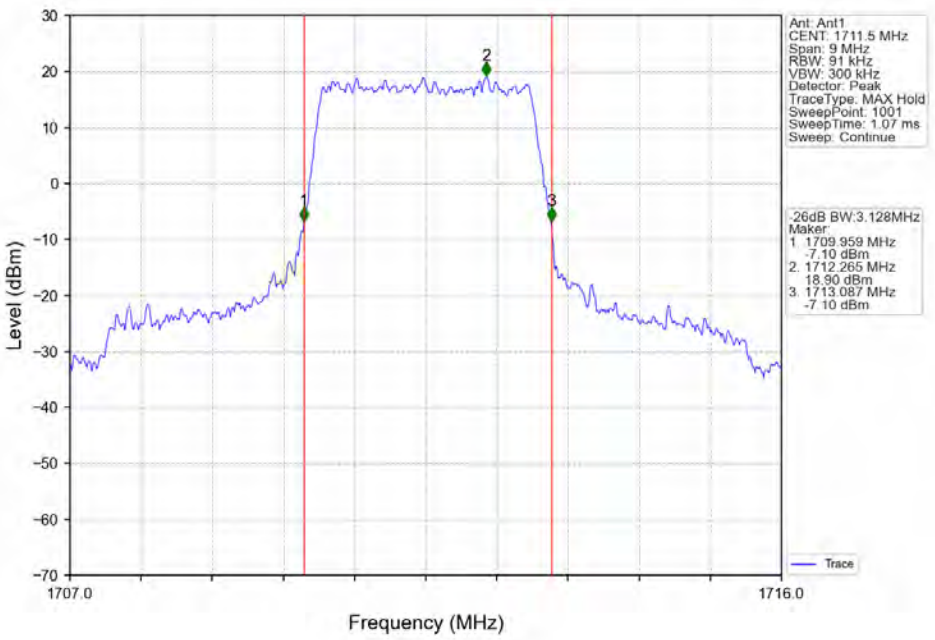
Band66_1.4MHz_64QAM_MCH_1745MHz_RB_6_0_NTNV



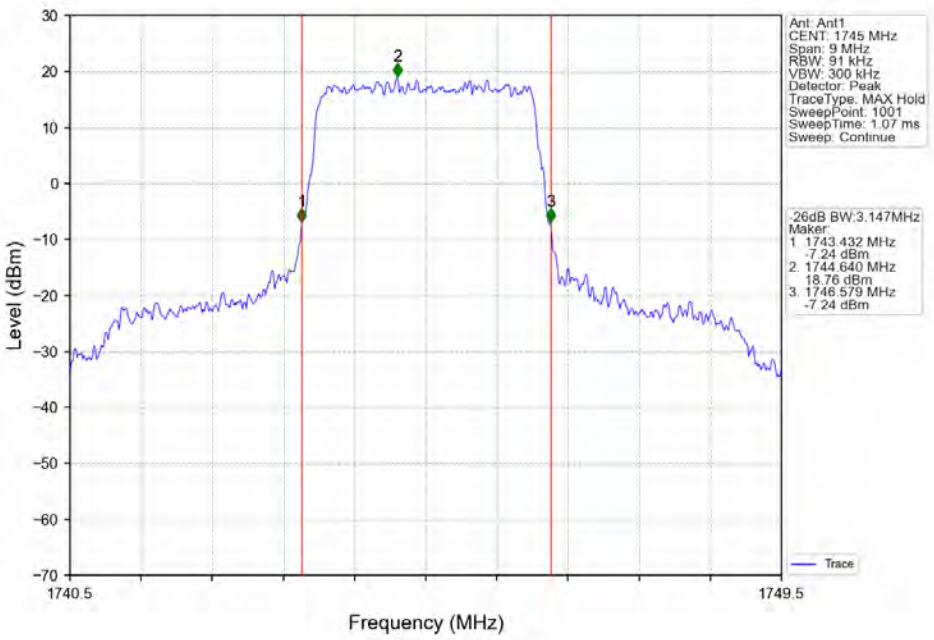
Band66_1.4MHz_64QAM_HCH_1779.3MHz_RB_6_0_NTNV



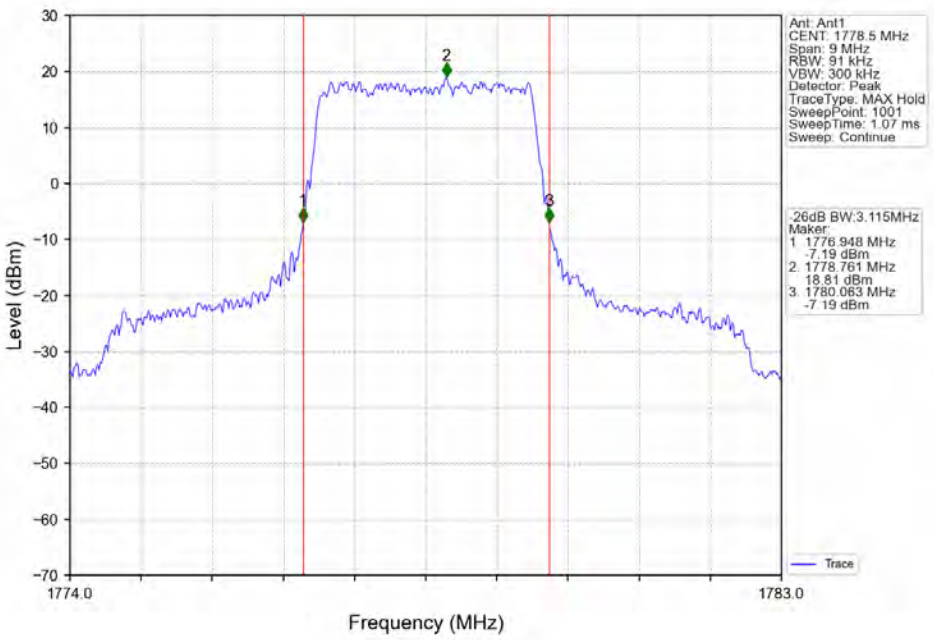
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



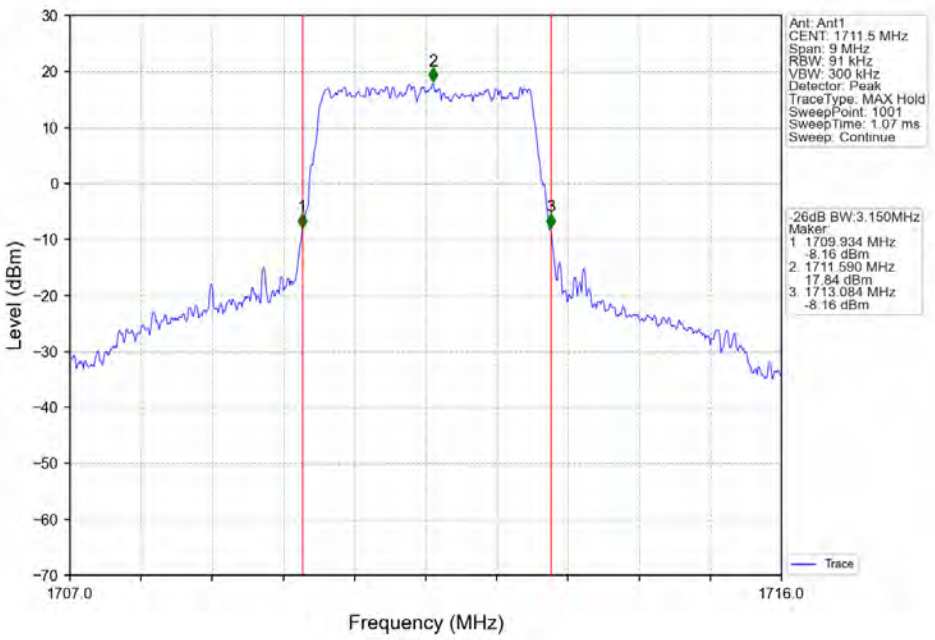
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



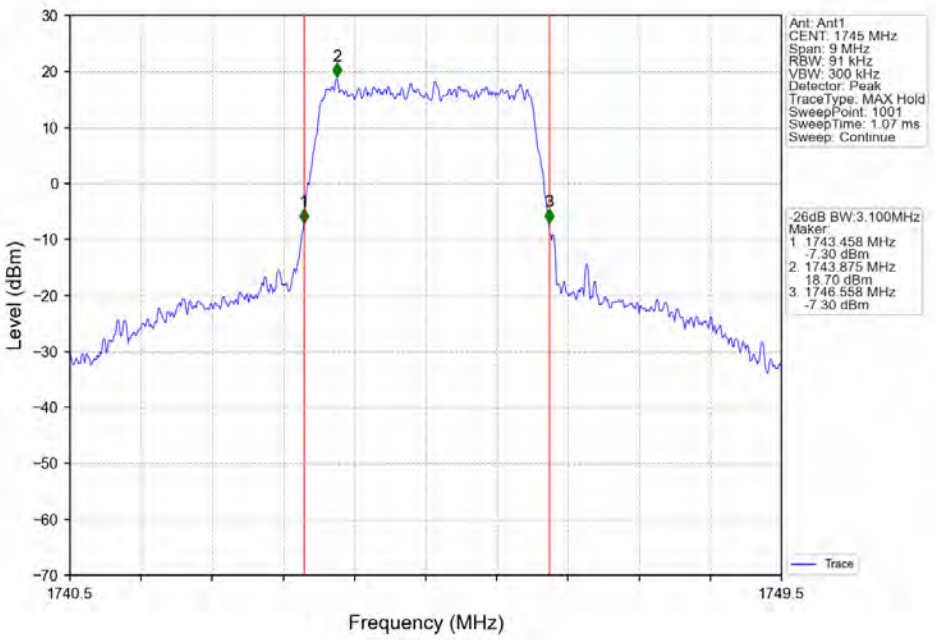
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



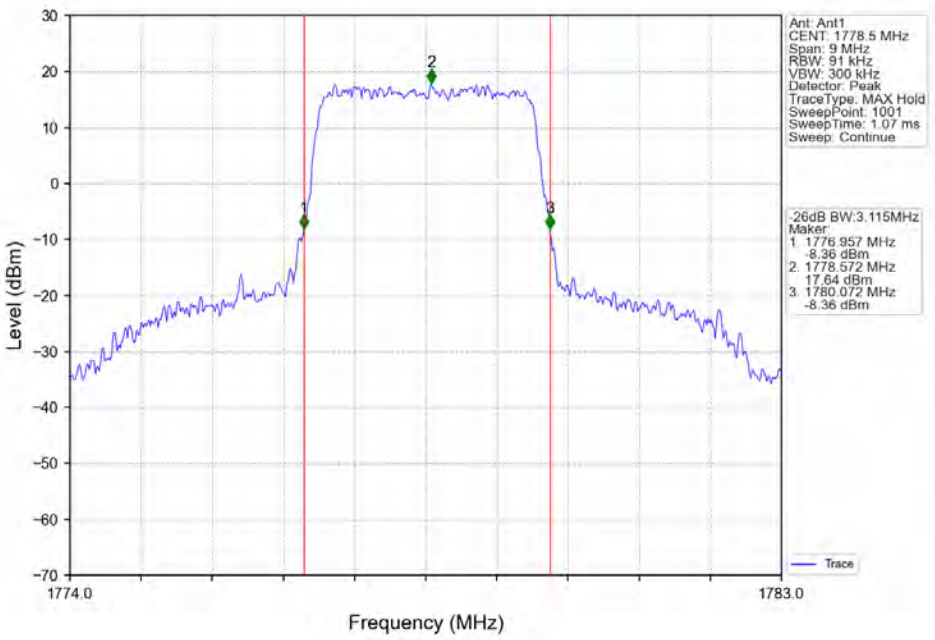
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



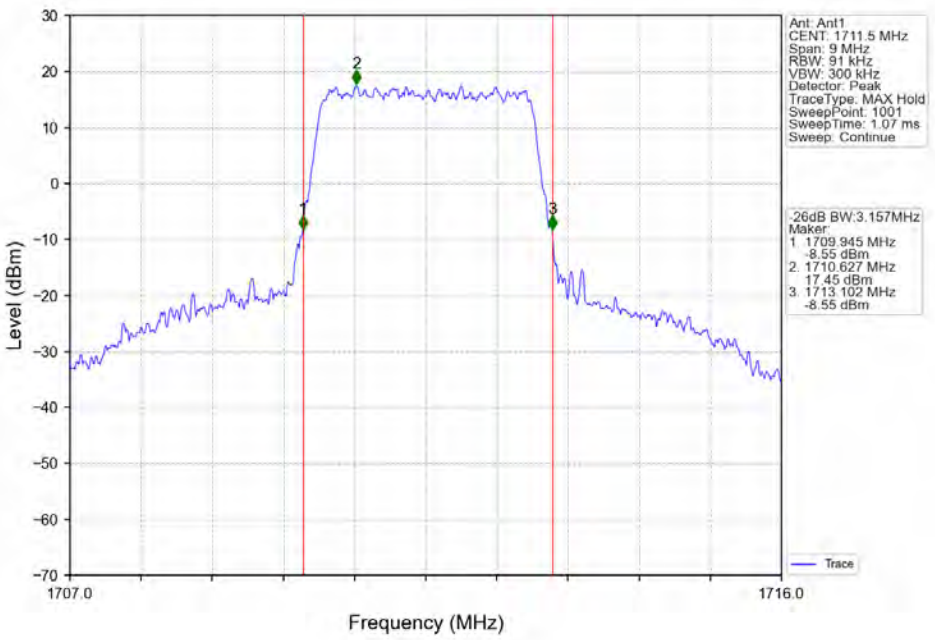
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



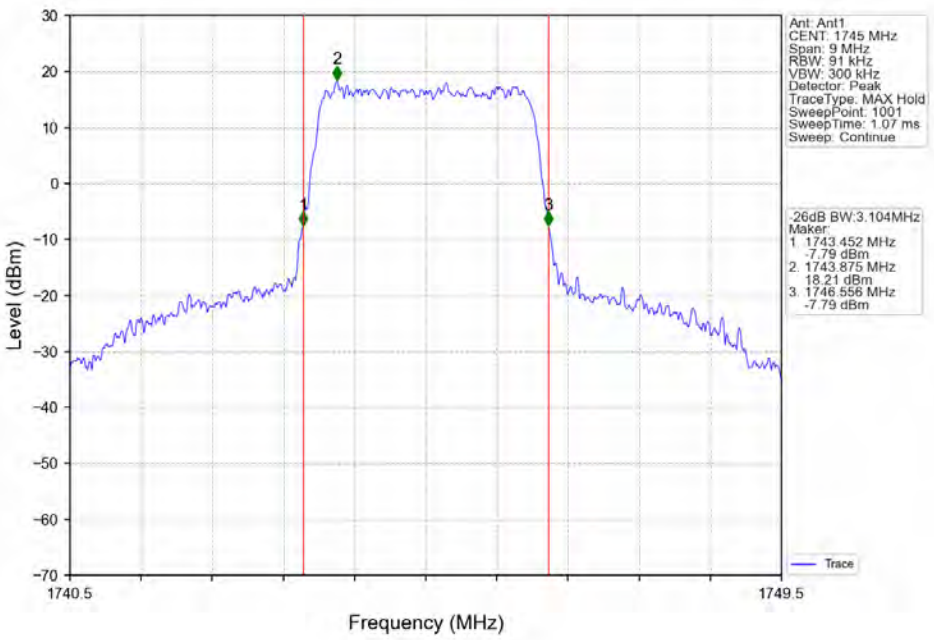
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



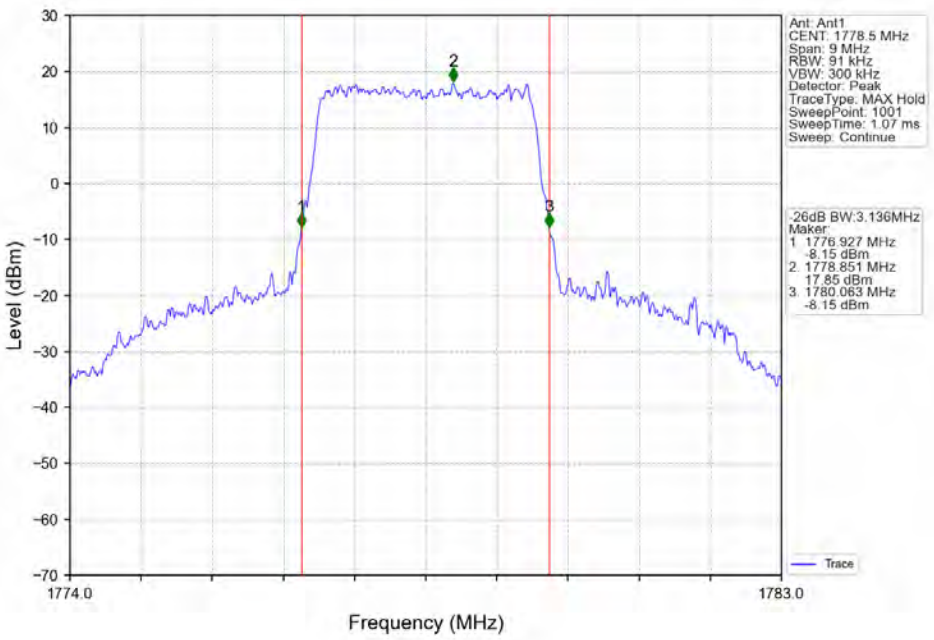
Band66_3MHz_64QAM_LCH_1711.5MHz_RB_15_0_NTNV



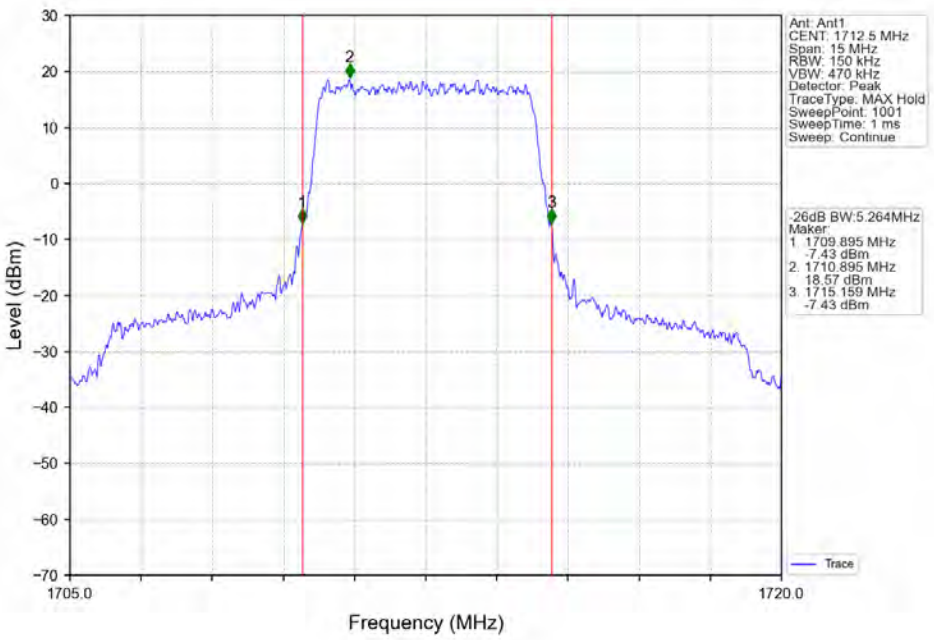
Band66_3MHz_64QAM_MCH_1745MHz_RB_15_0_NTNV



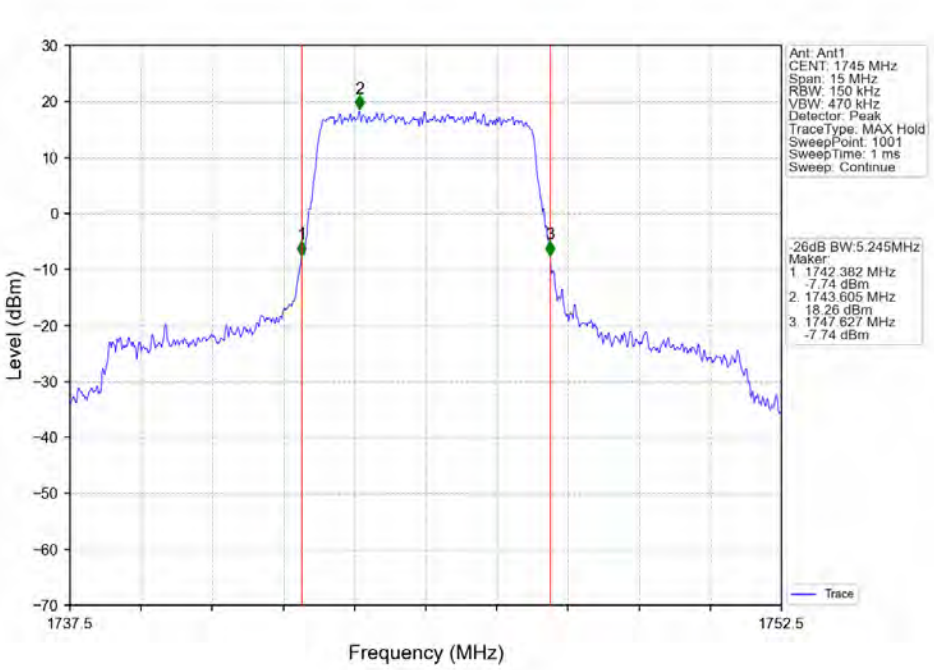
Band66_3MHz_64QAM_HCH_1778.5MHz_RB_15_0_NTNV



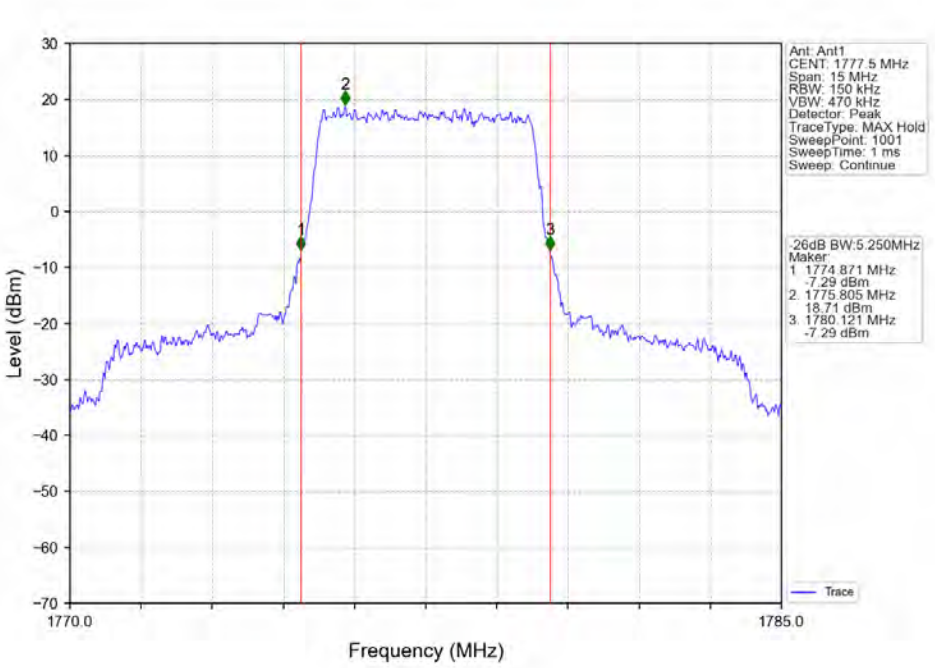
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



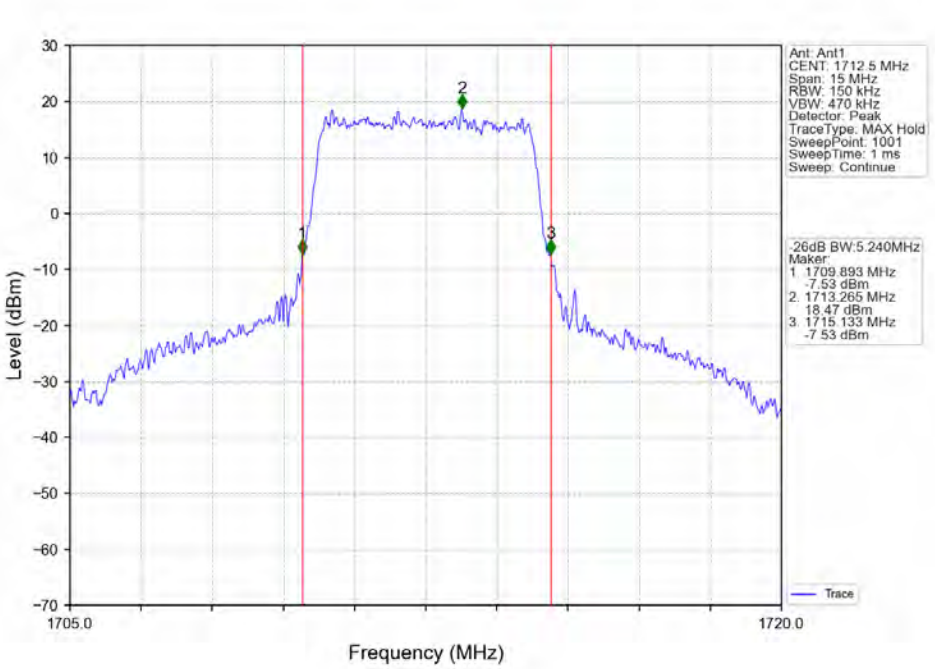
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



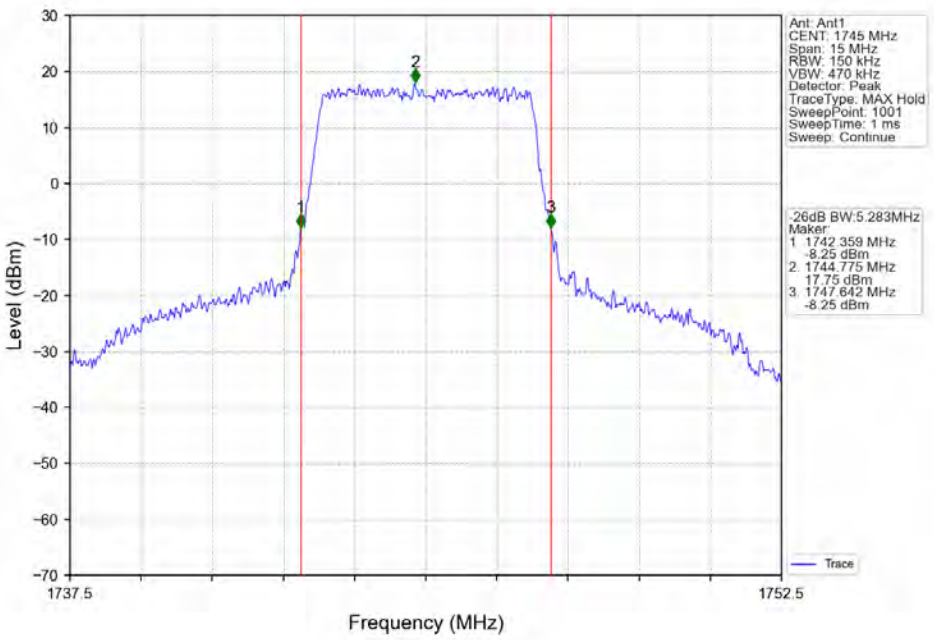
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



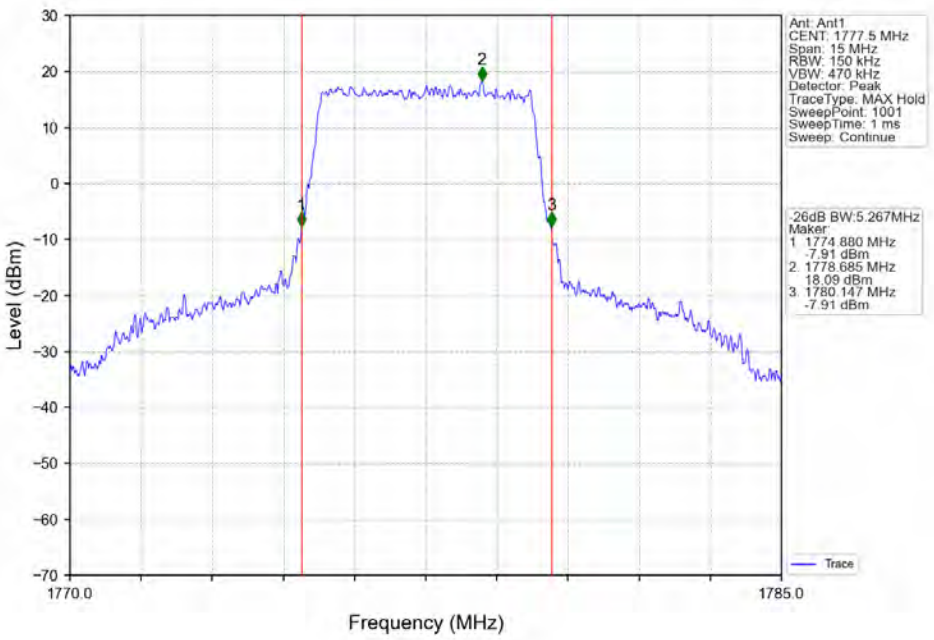
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



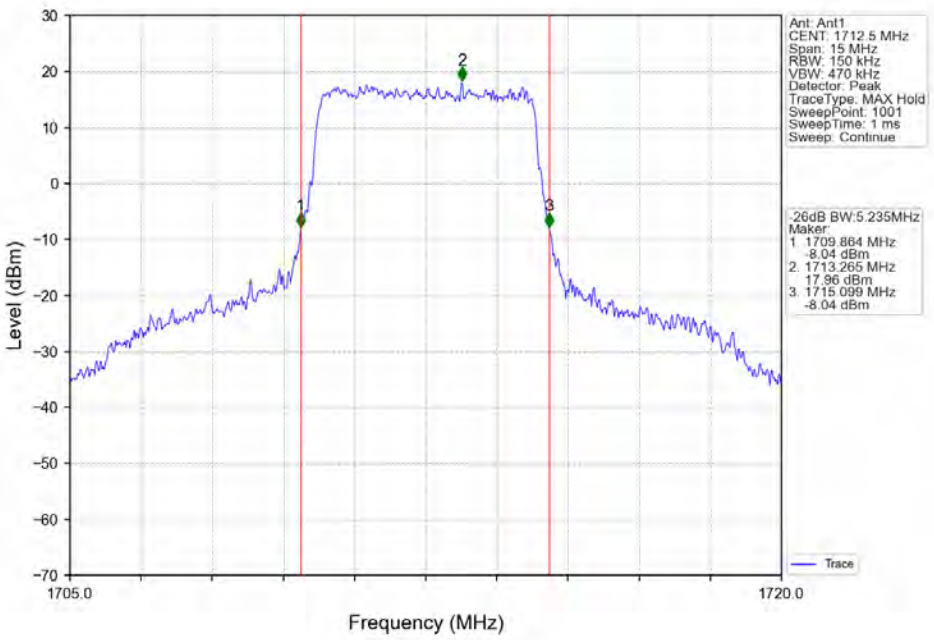
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



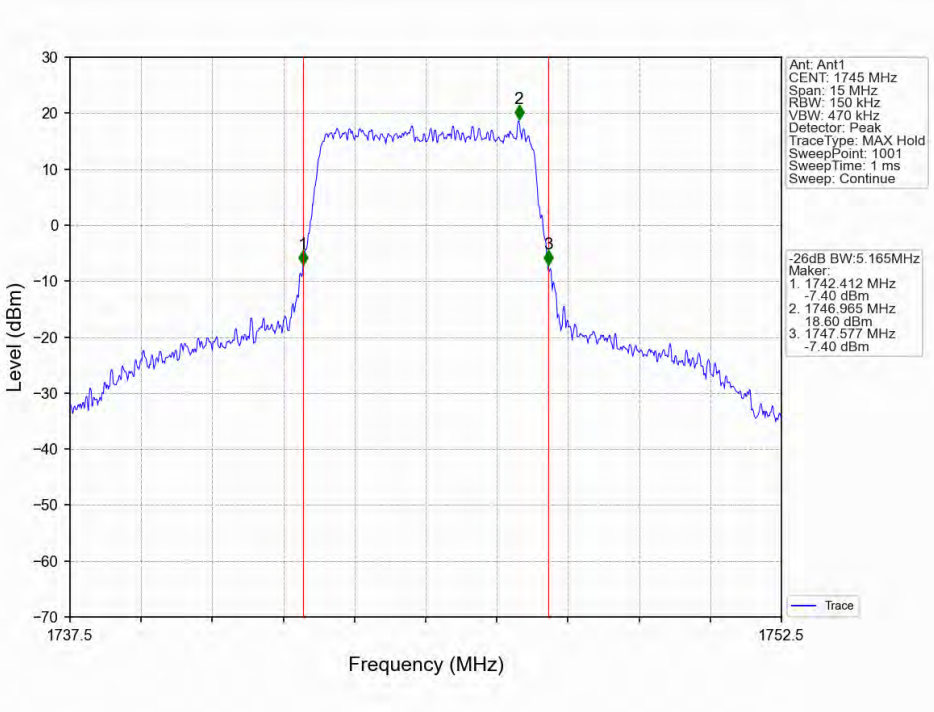
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



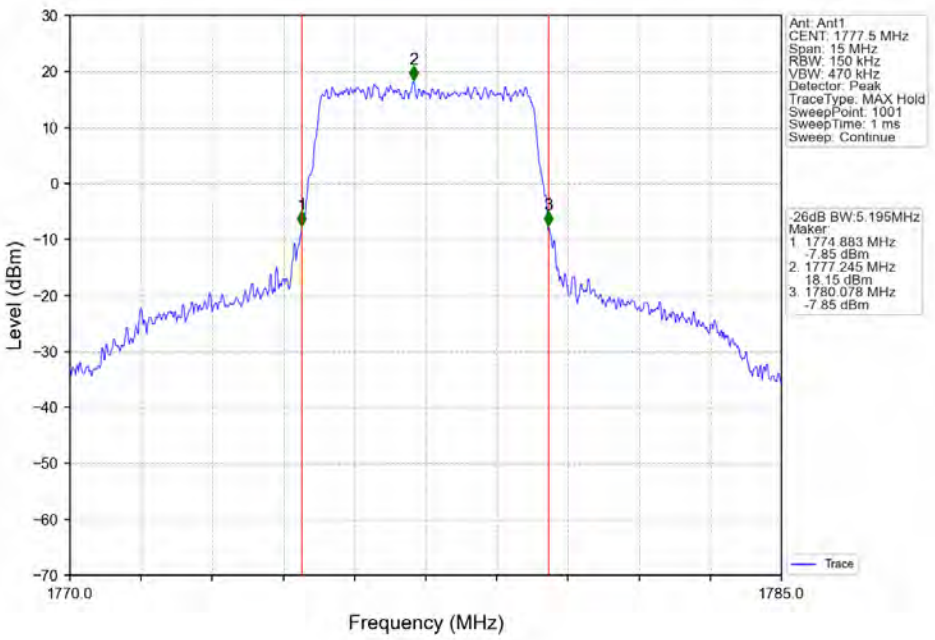
Band66_5MHz_64QAM_LCH_1712.5MHz_RB_25_0_NTNV



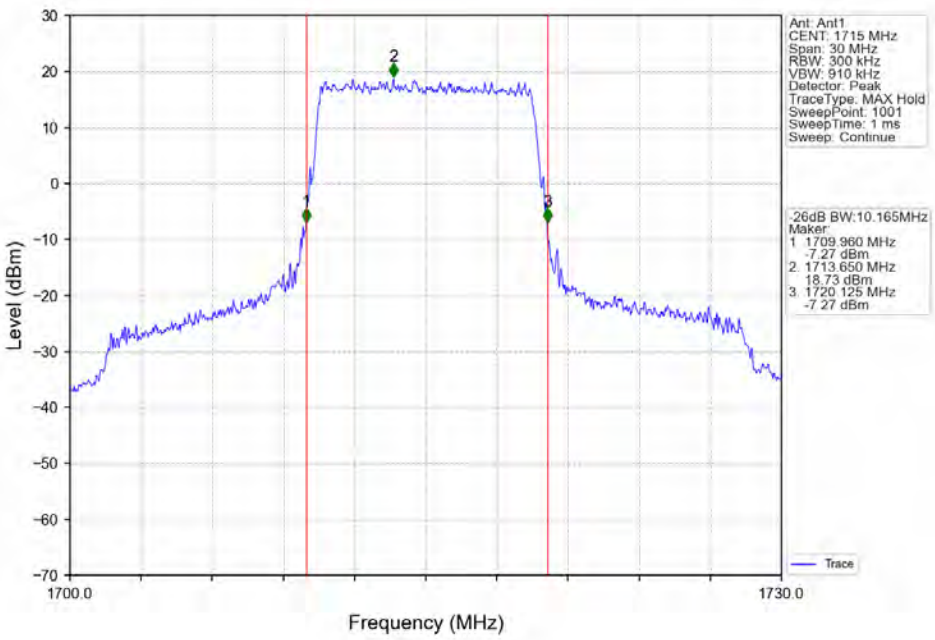
Band66_5MHz_64QAM_MCH_1745MHz_RB_25_0_NTNV



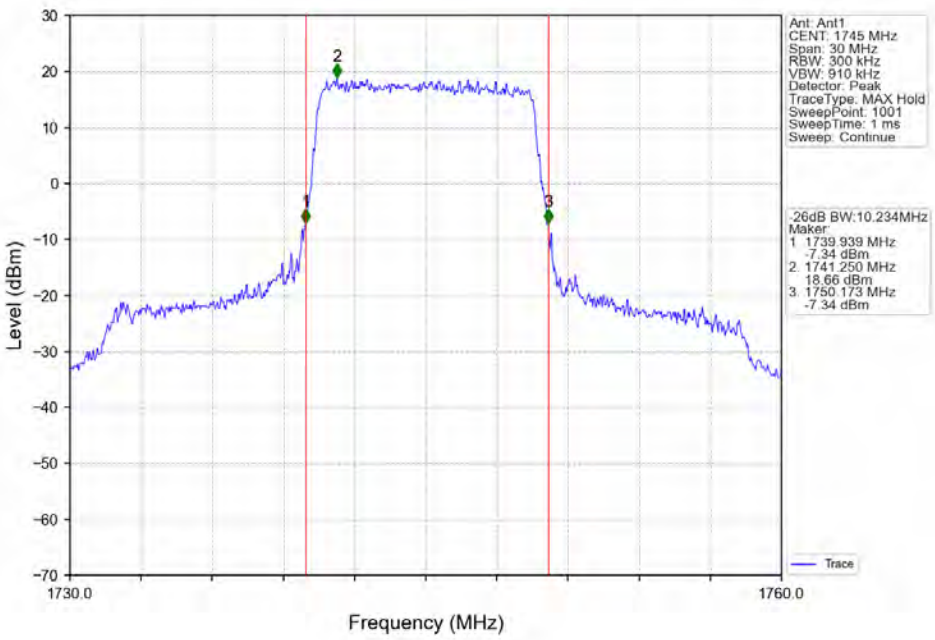
Band66_5MHz_64QAM_HCH_1777.5MHz_RB_25_0_NTNV



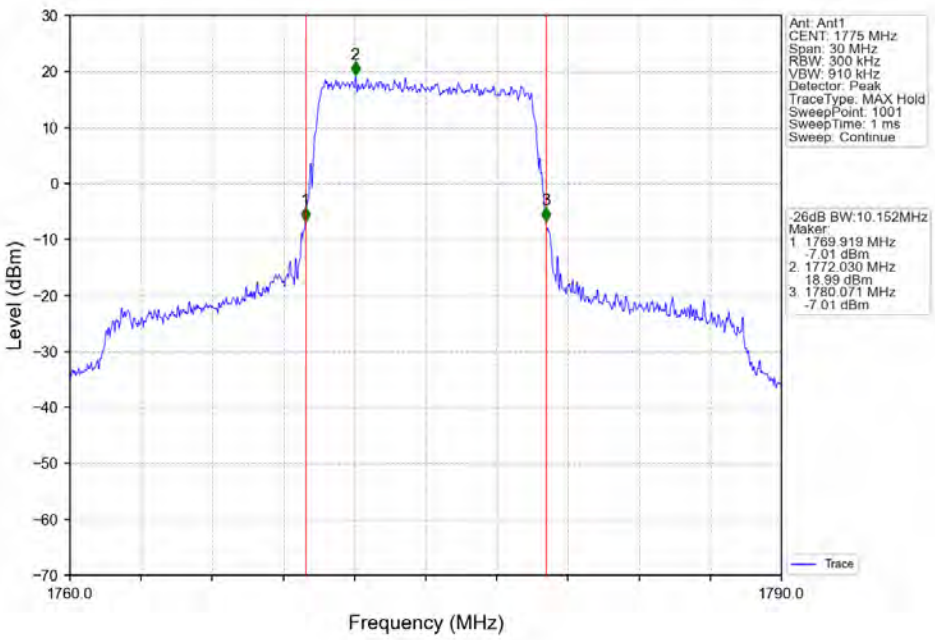
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



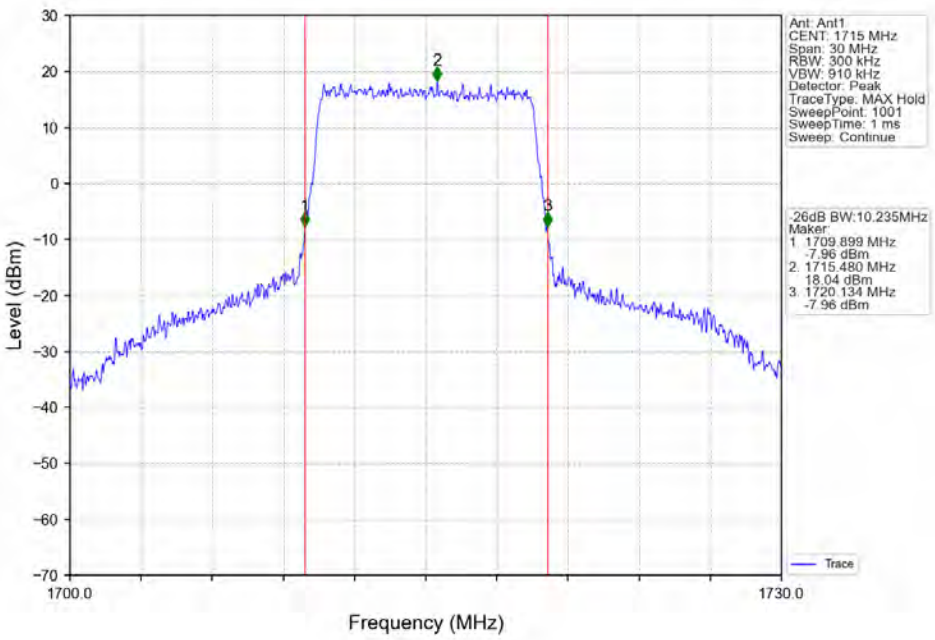
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



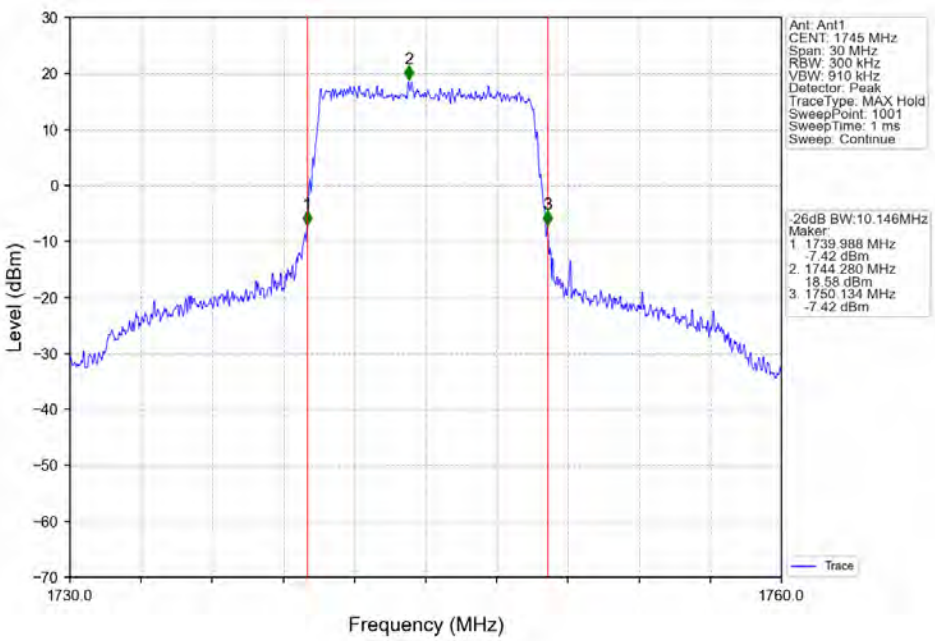
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



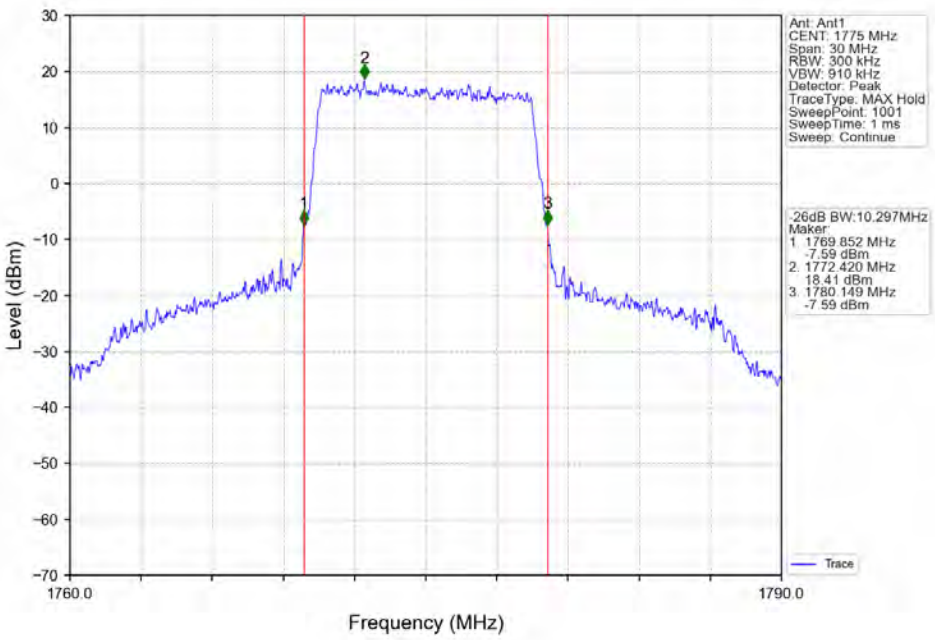
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



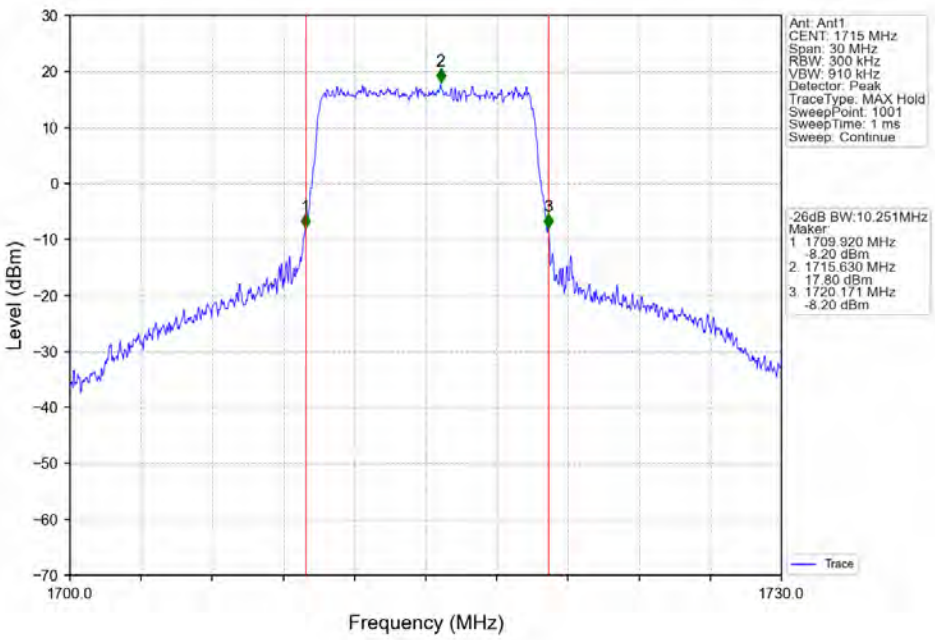
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



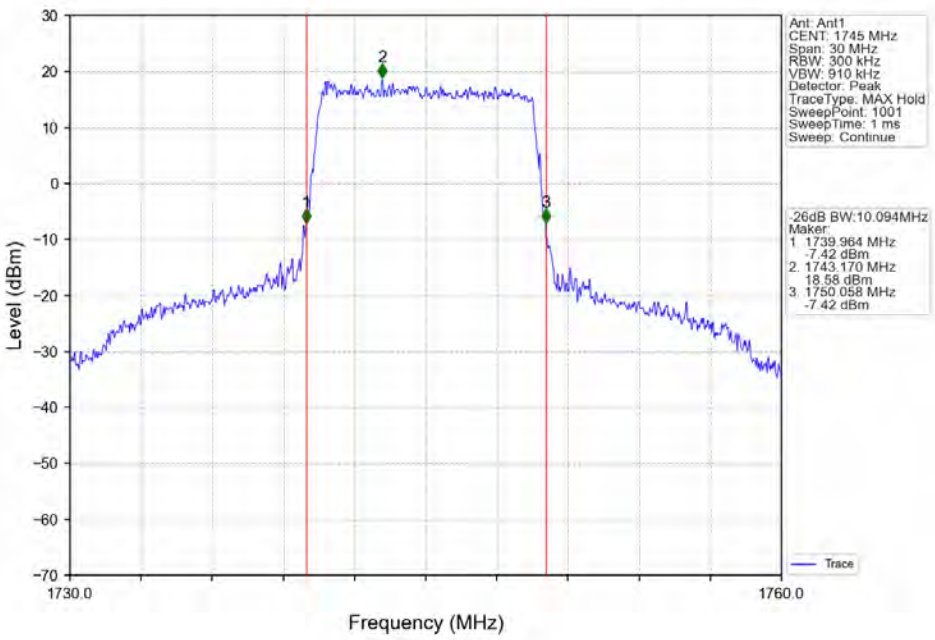
Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



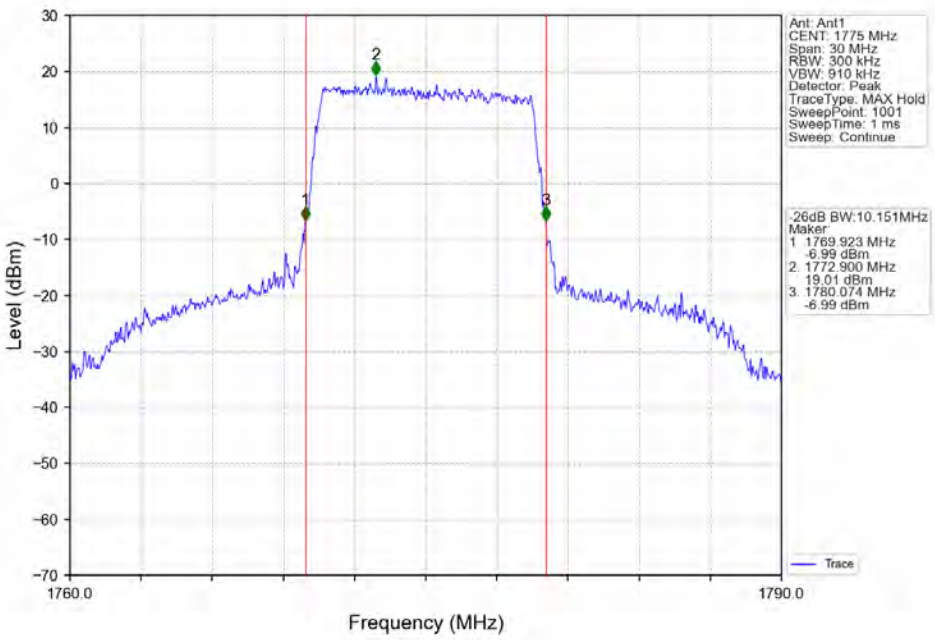
Band66_10MHz_64QAM_LCH_1715MHz_RB_50_0_NTNV



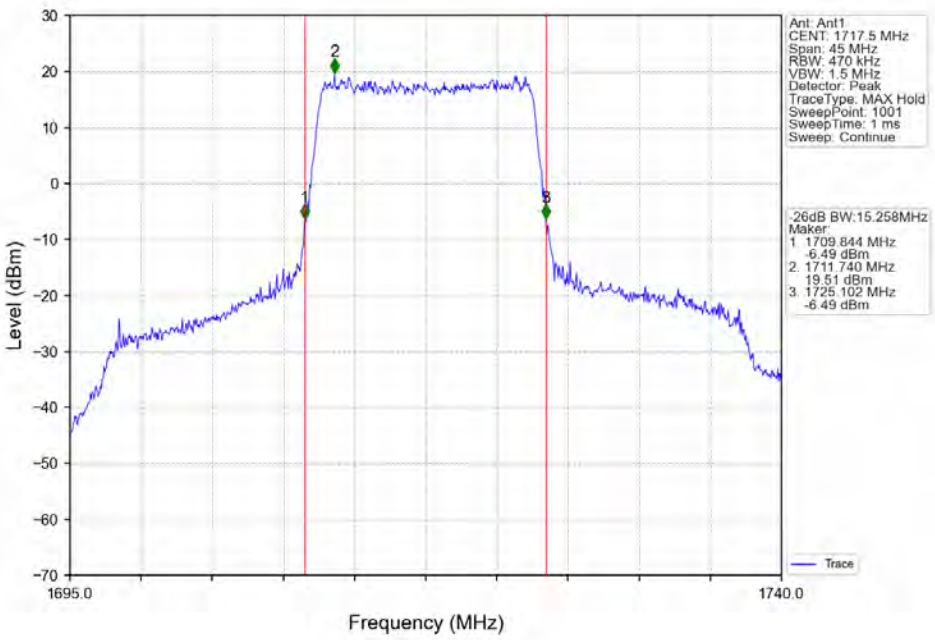
Band66_10MHz_64QAM_MCH_1745MHz_RB_50_0_NTNV



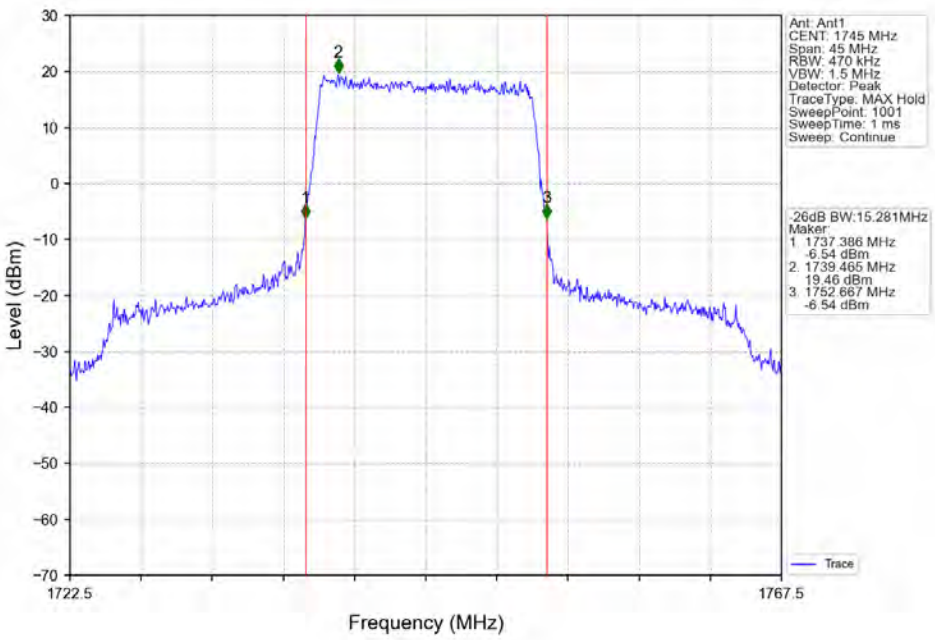
Band66_10MHz_64QAM_HCH_1775MHz_RB_50_0_NTNV



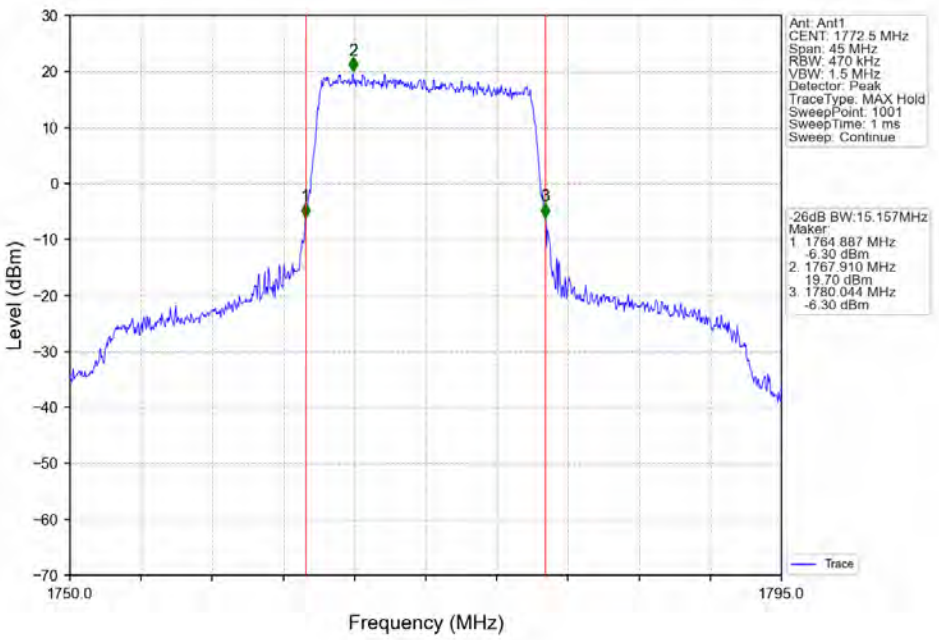
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



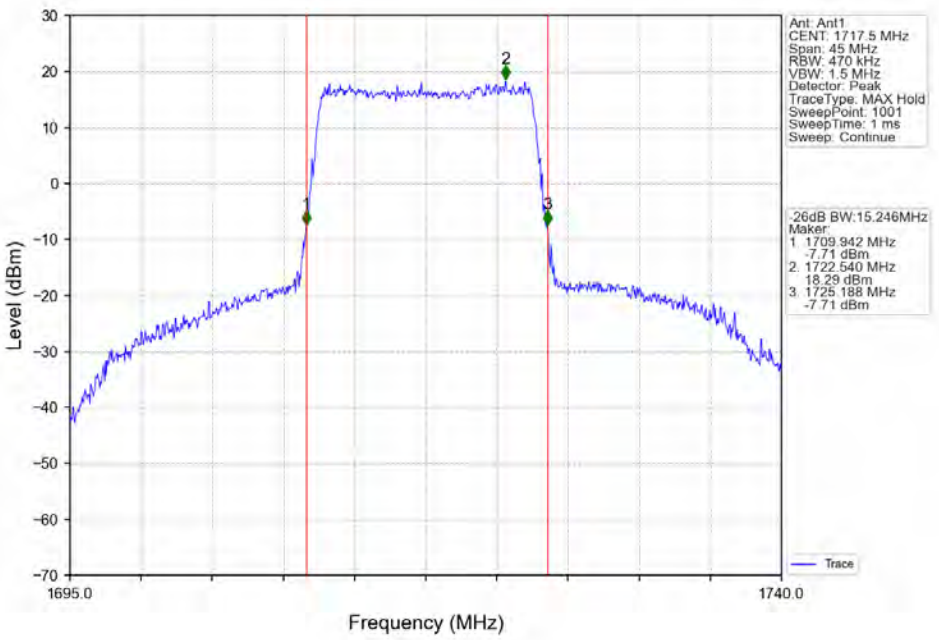
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



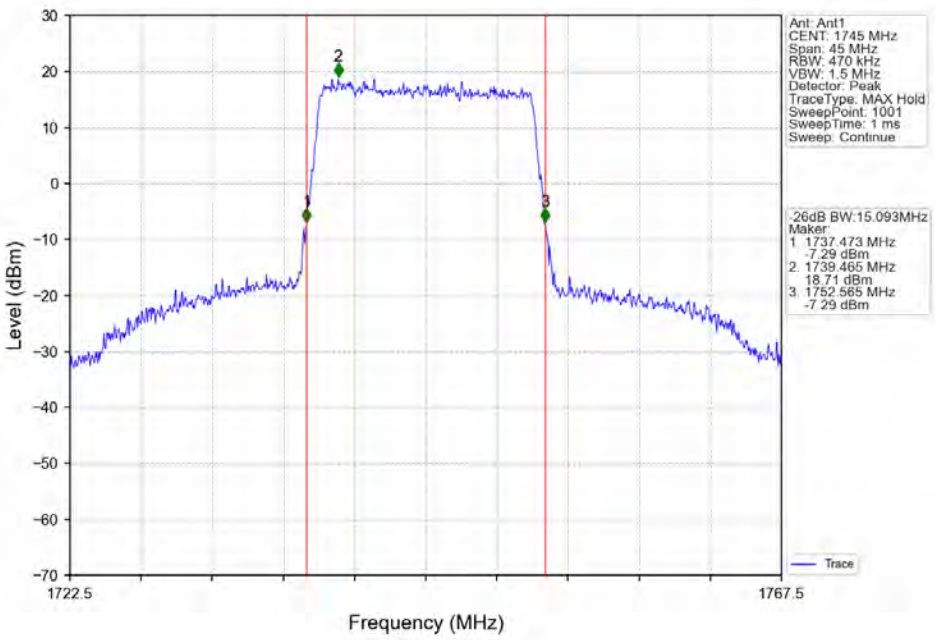
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



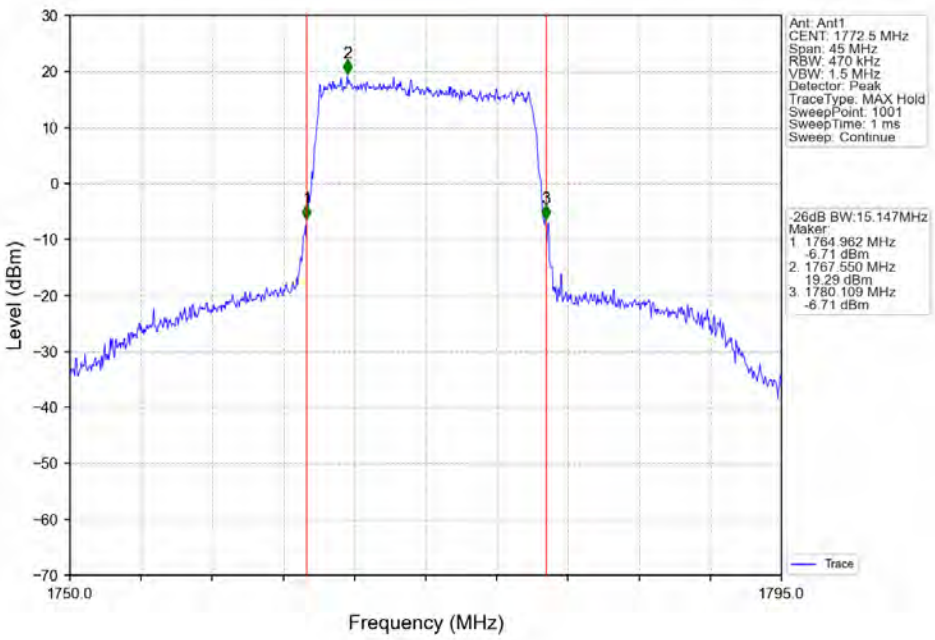
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



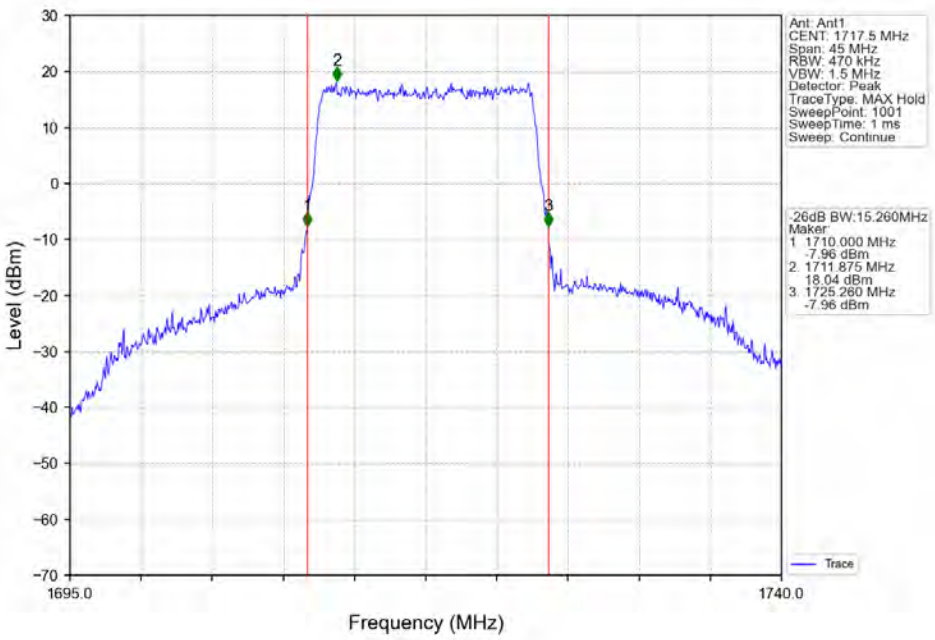
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



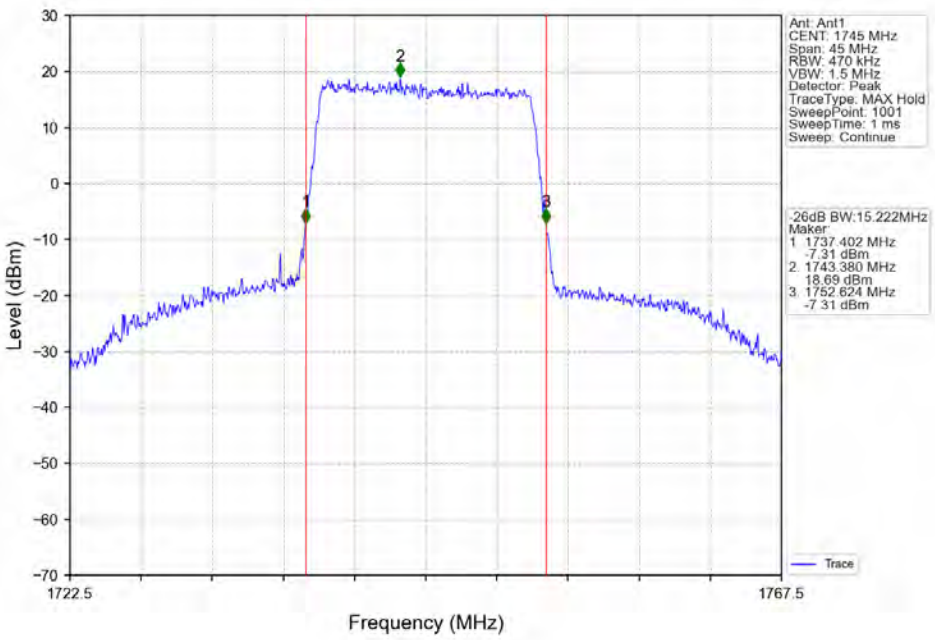
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV



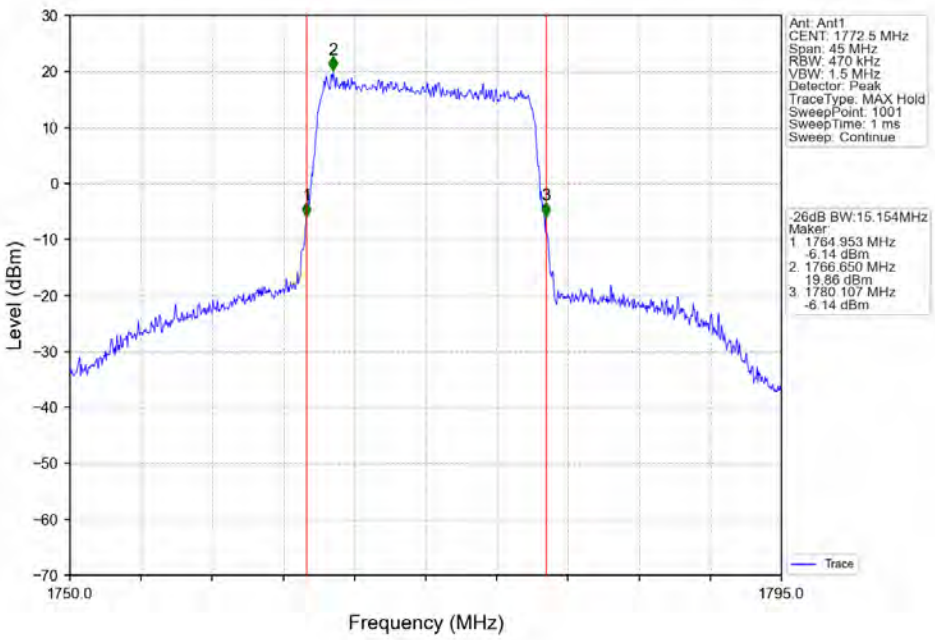
Band66_15MHz_64QAM_LCH_1717.5MHz_RB_75_0_NTNV



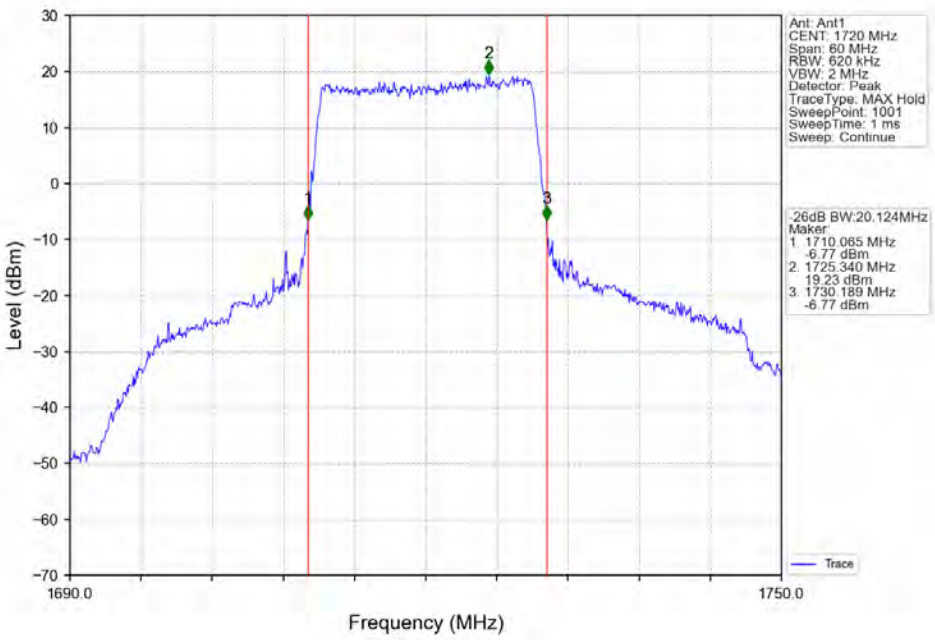
Band66_15MHz_64QAM_MCH_1745MHz_RB_75_0_NTNV



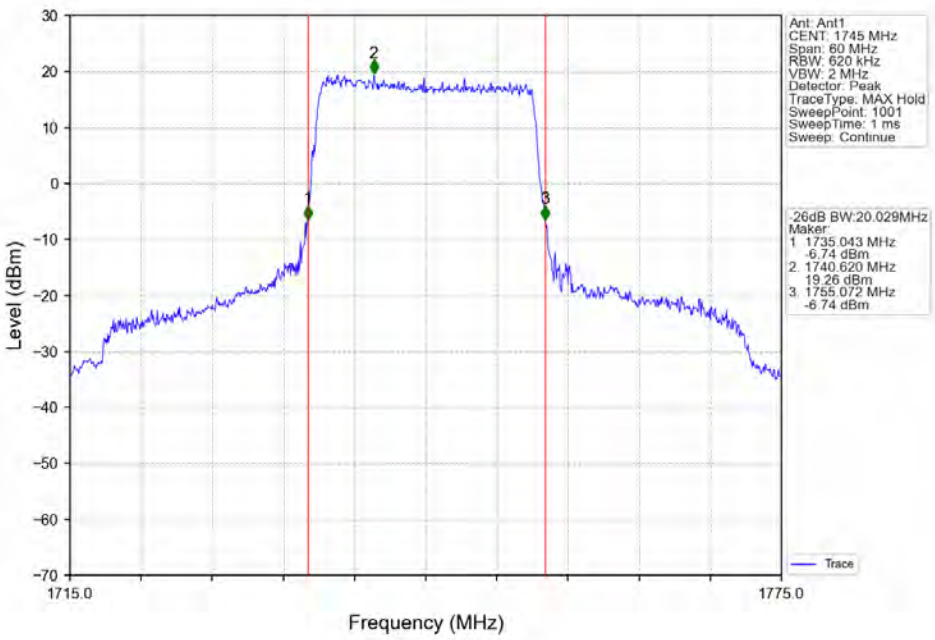
Band66_15MHz_64QAM_HCH_1772.5MHz_RB_75_0_NTNV



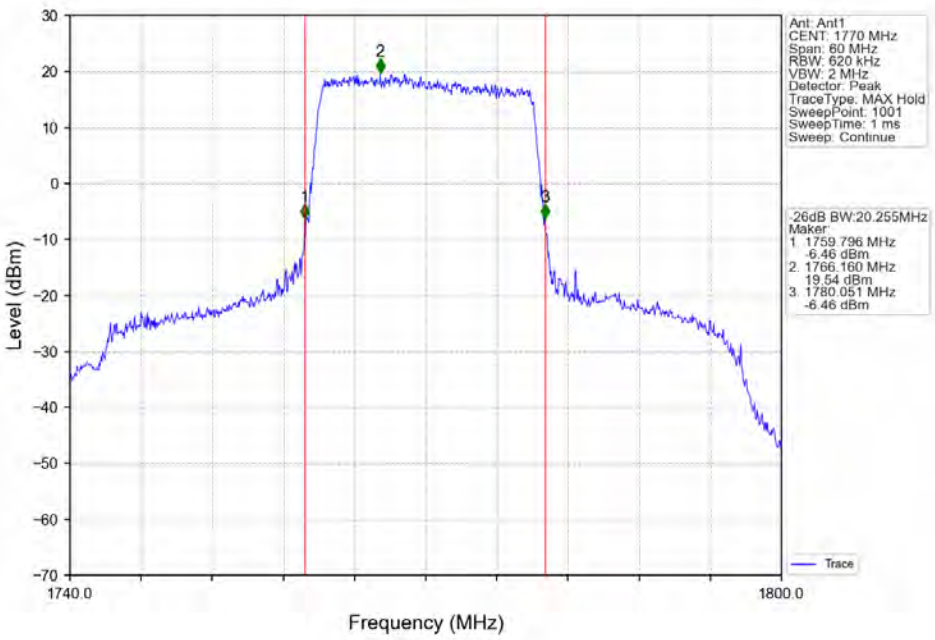
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



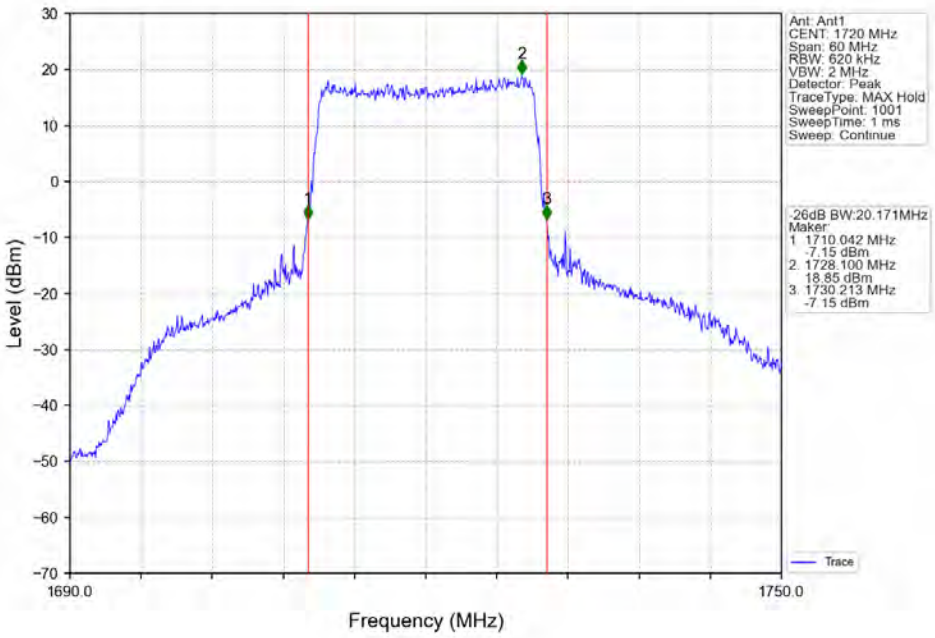
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



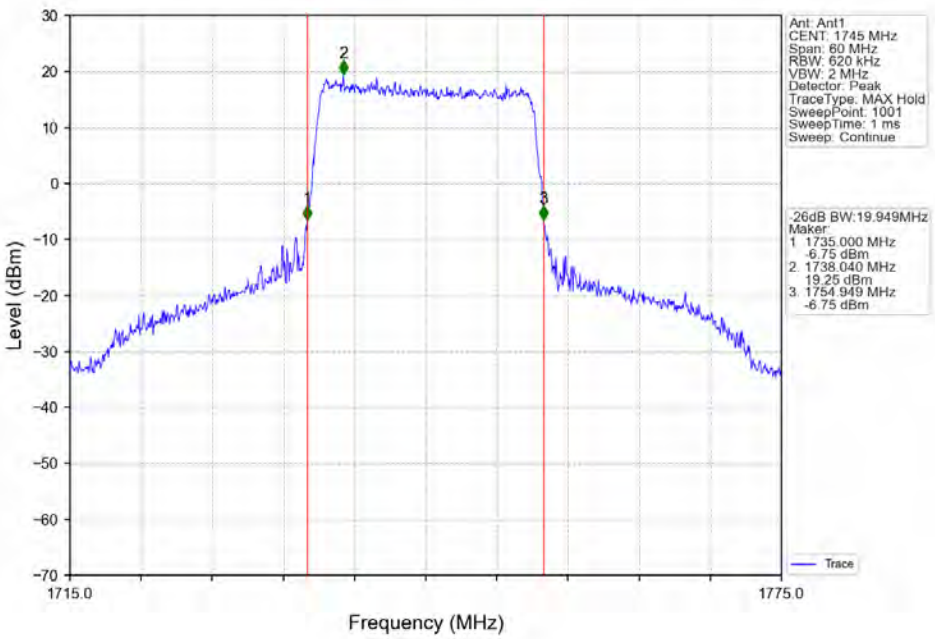
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



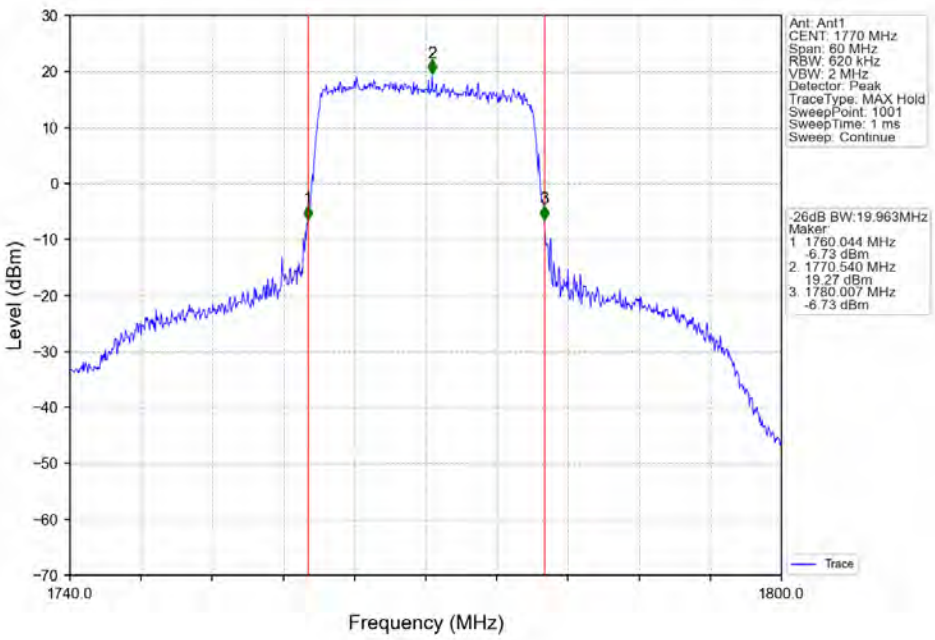
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



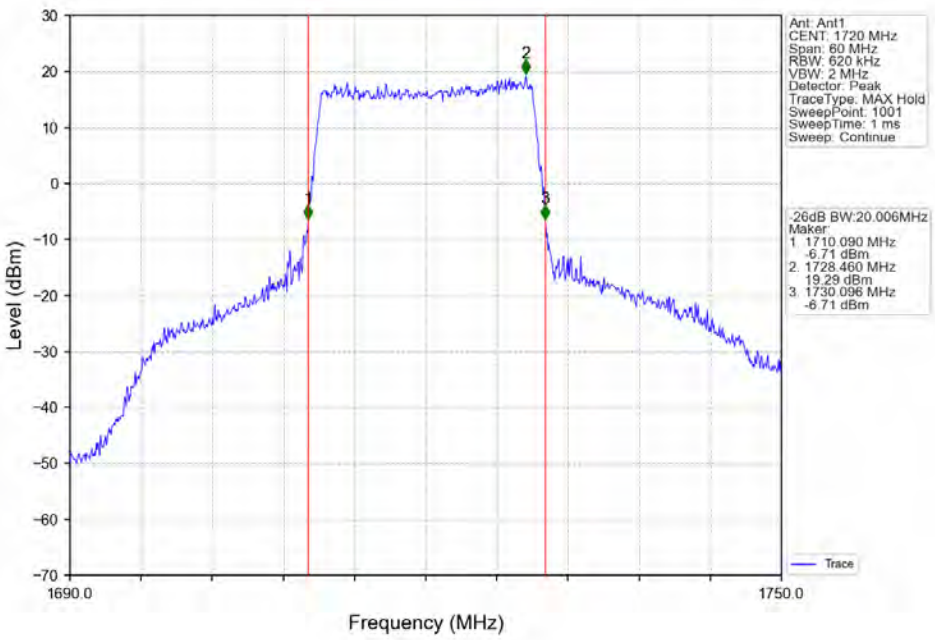
Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



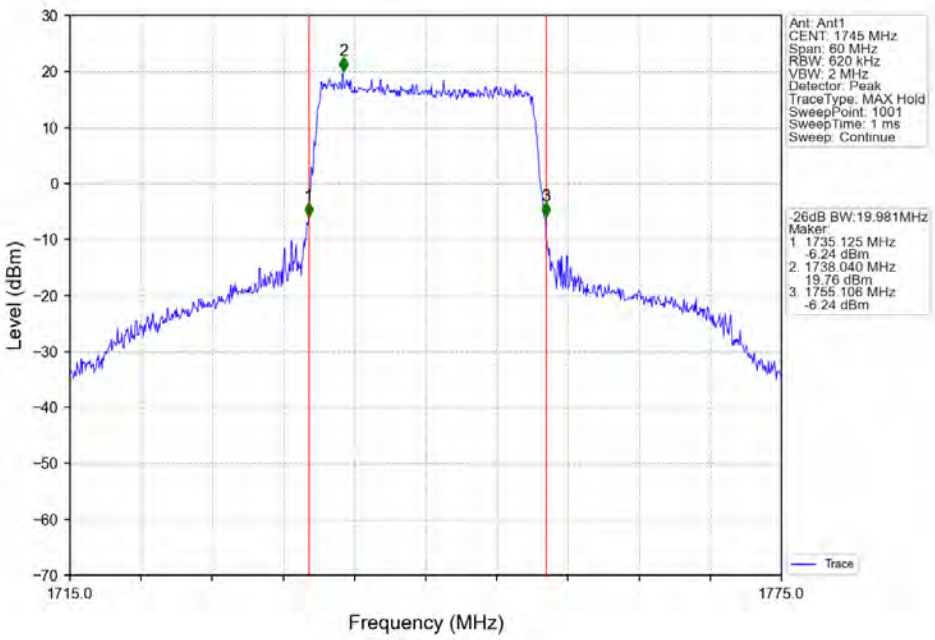
Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



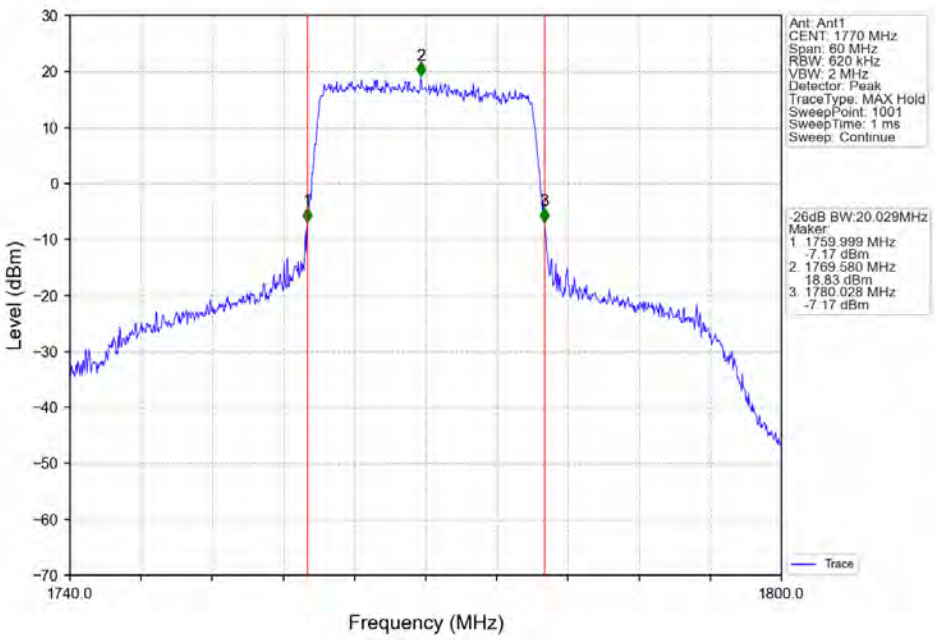
Band66_20MHz_64QAM_LCH_1720MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_HCH_1770MHz_RB_100_0_NTNV



4. Peak-Average Ratio

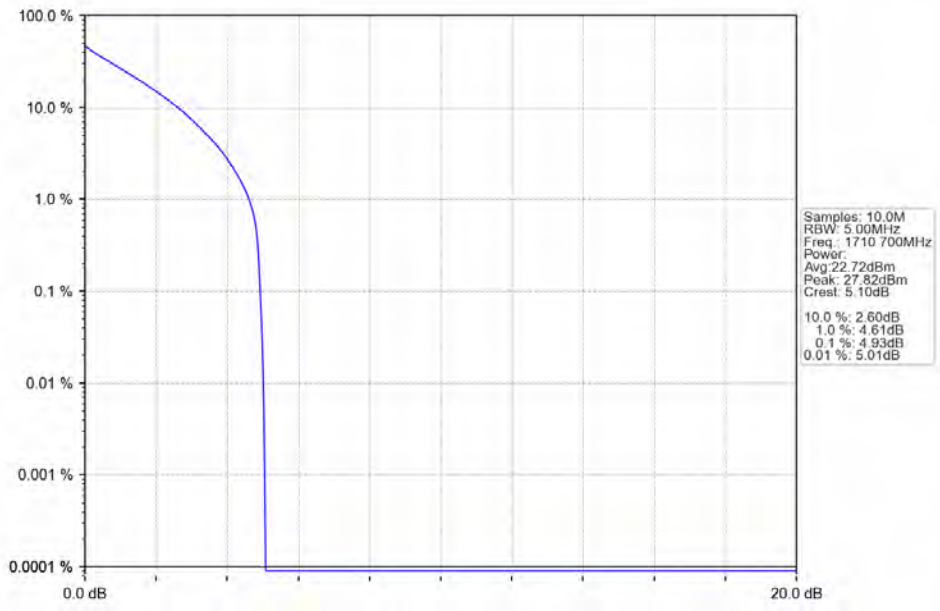
4.1 B66_1.4MHz

4.1.1 Test Result

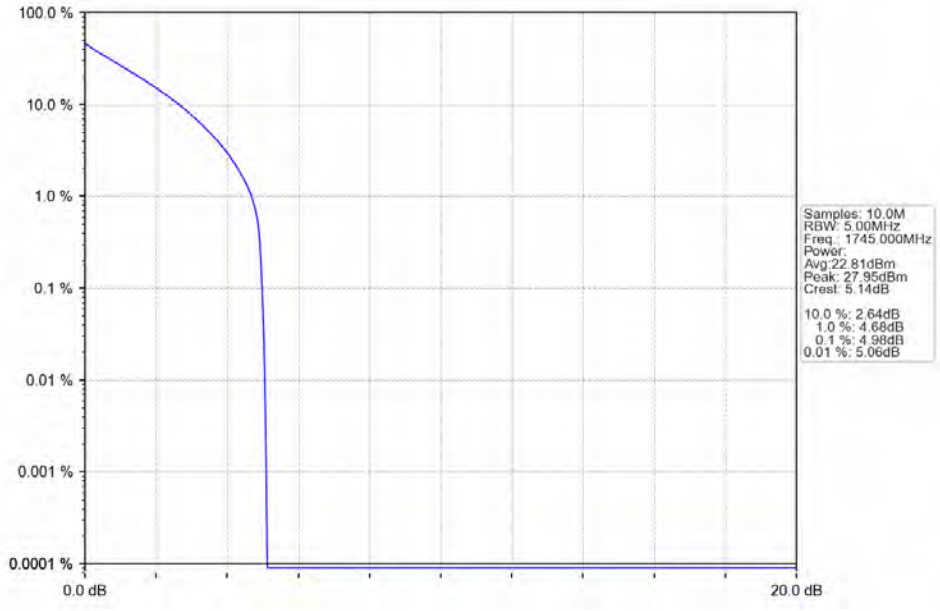
Band: 66 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	6	0	4.93	<=13	Pass
	1745	6	0	4.98	<=13	Pass
	1779.3	6	0	5.05	<=13	Pass
16QAM	1710.7	6	0	6.29	<=13	Pass
	1745	6	0	6.36	<=13	Pass
	1779.3	6	0	6.48	<=13	Pass
64QAM	1710.7	6	0	6.30	<=13	Pass
	1745	6	0	6.36	<=13	Pass
	1779.3	6	0	6.48	<=13	Pass

4.1.2 Test Graph

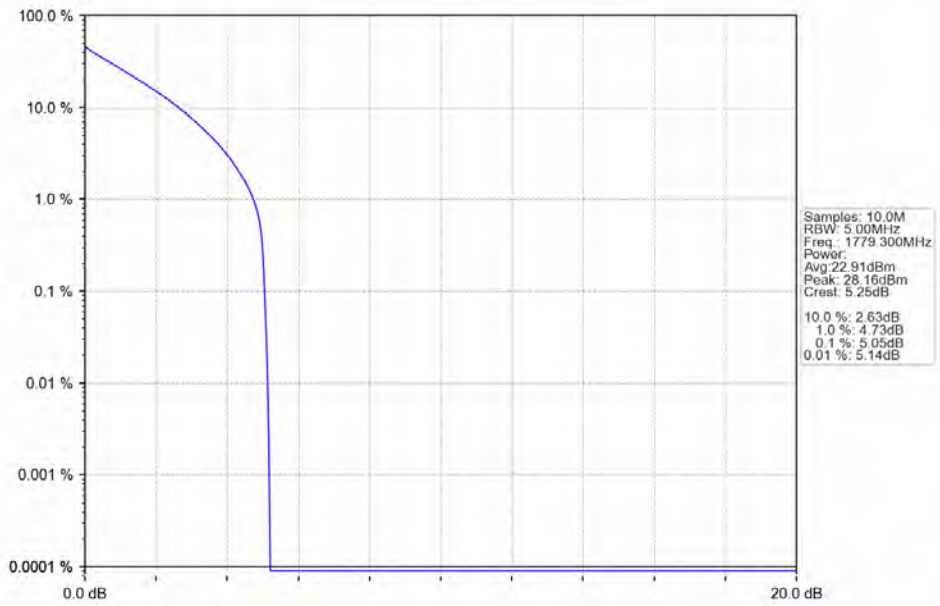
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV



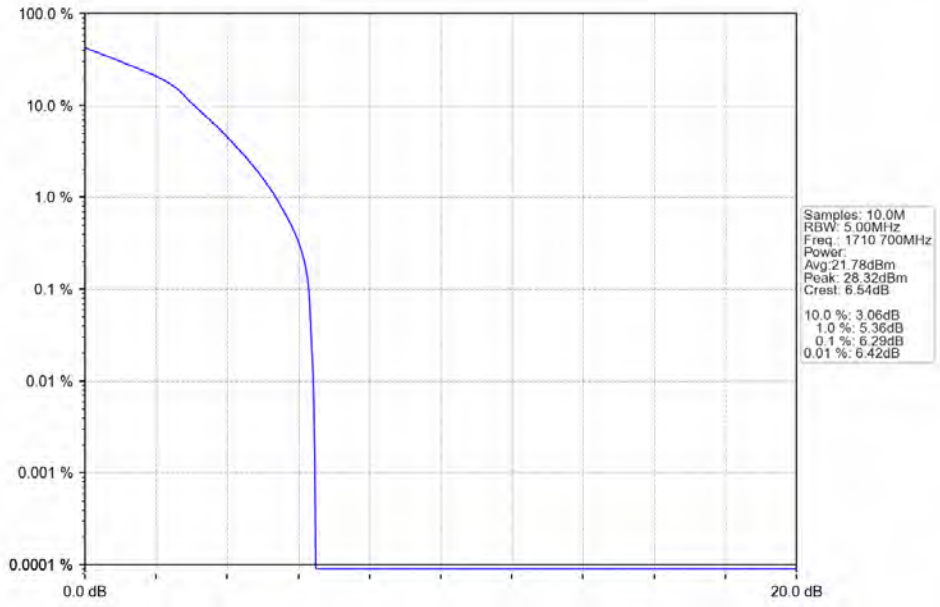
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV



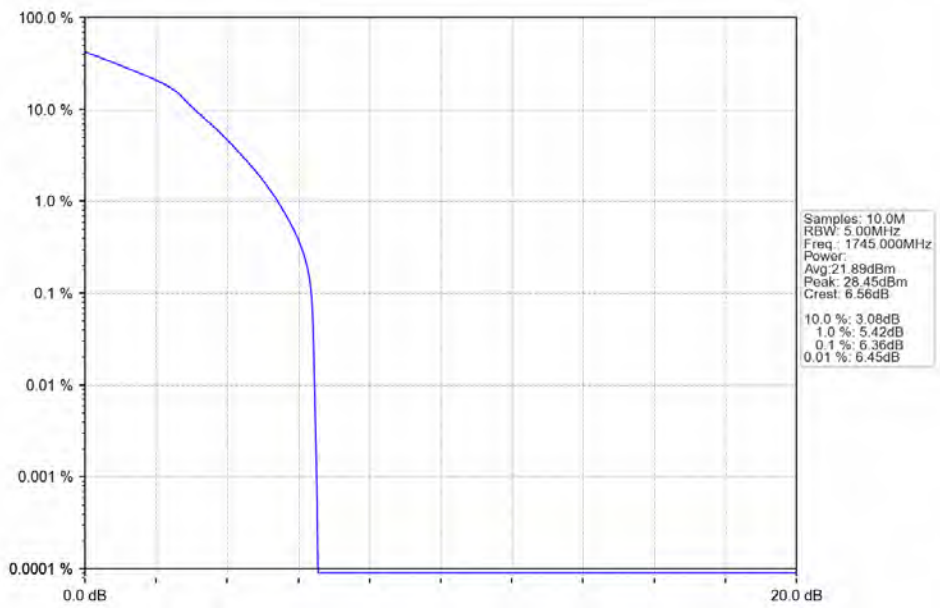
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



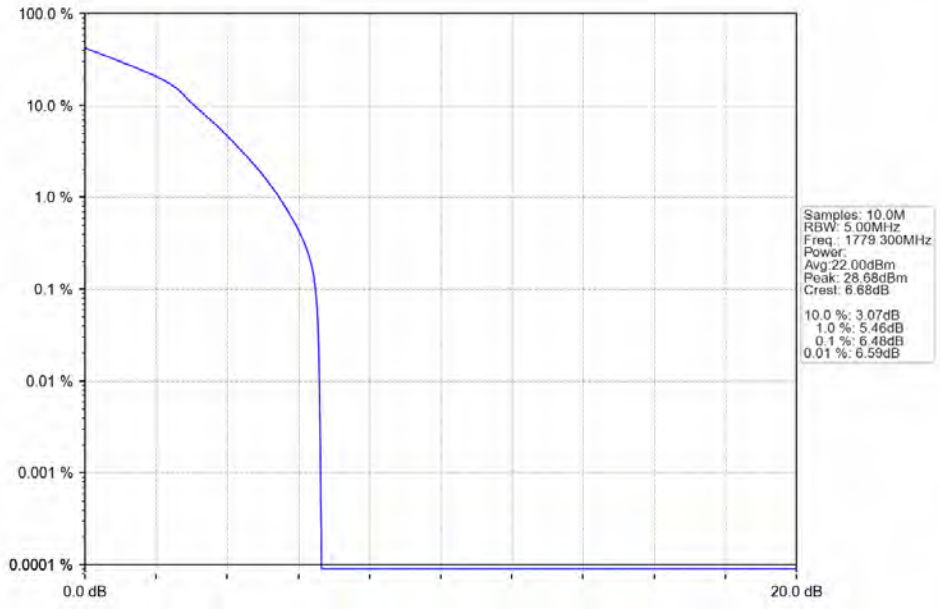
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



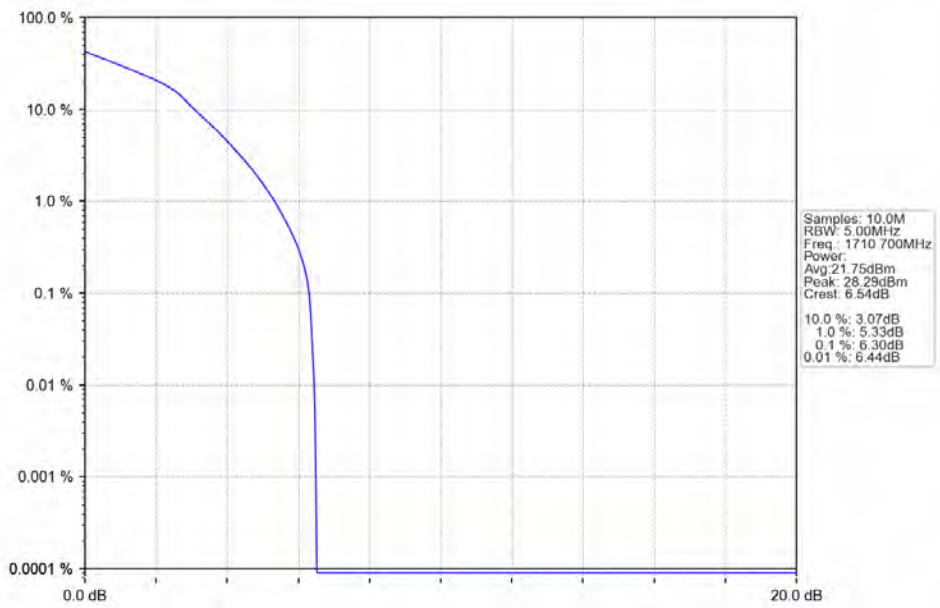
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



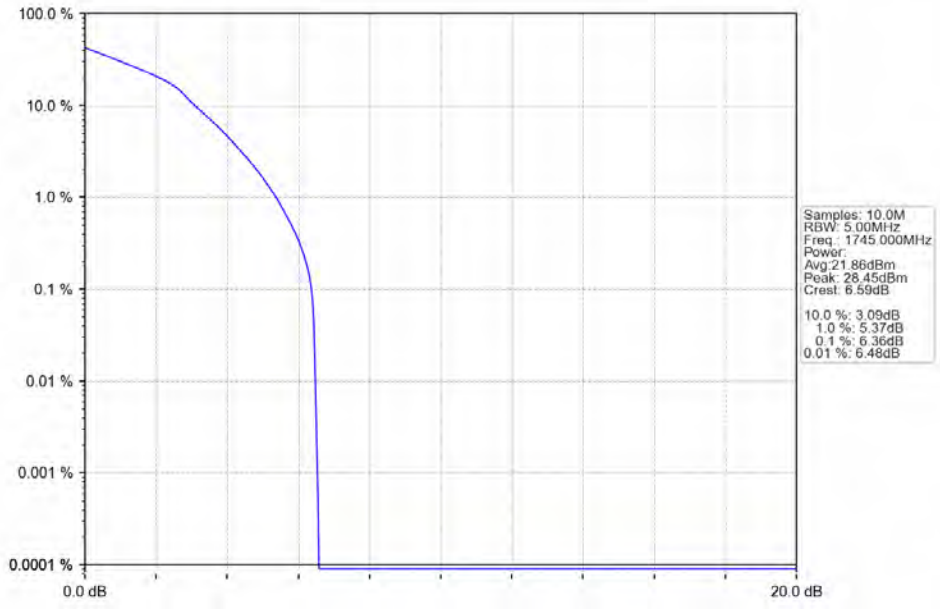
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



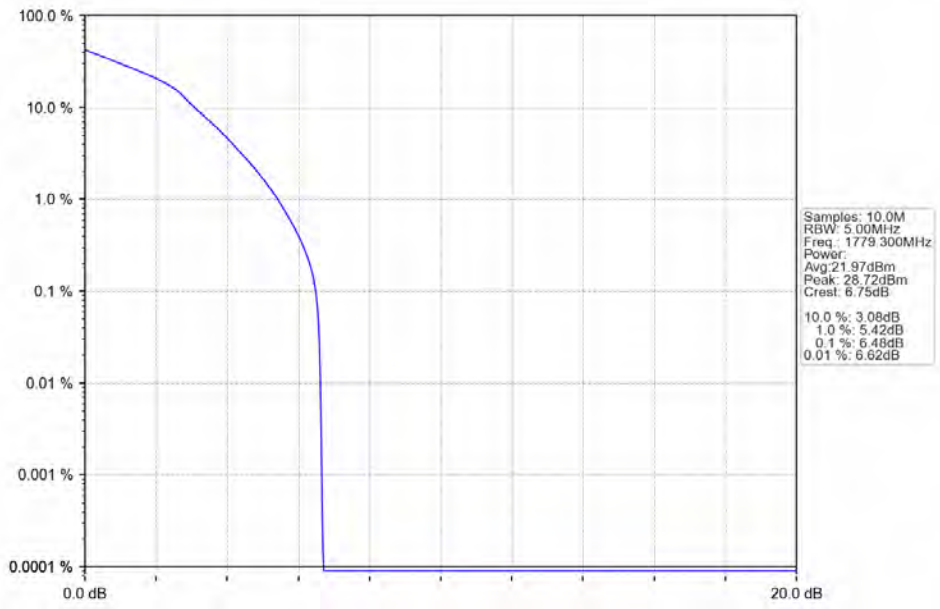
Band66_1.4MHz_64QAM_LCH_1710.7MHz_RB_6_0_NTNV



Band66_1.4MHz_64QAM_MCH_1745MHz_RB_6_0_NTNV



Band66_1.4MHz_64QAM_HCH_1779.3MHz_RB_6_0_NTNV



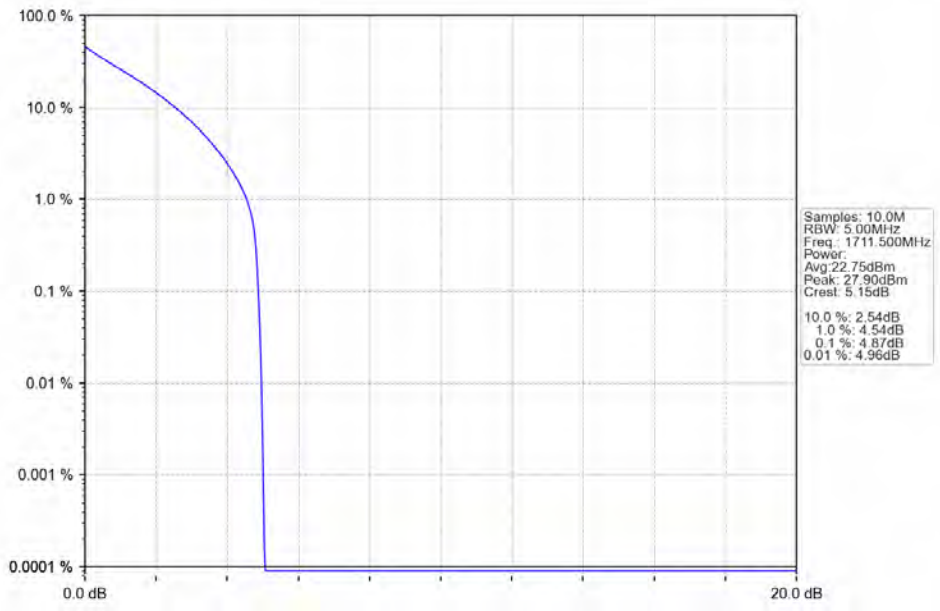
4.2 B66_3MHz

4.2.1 Test Result

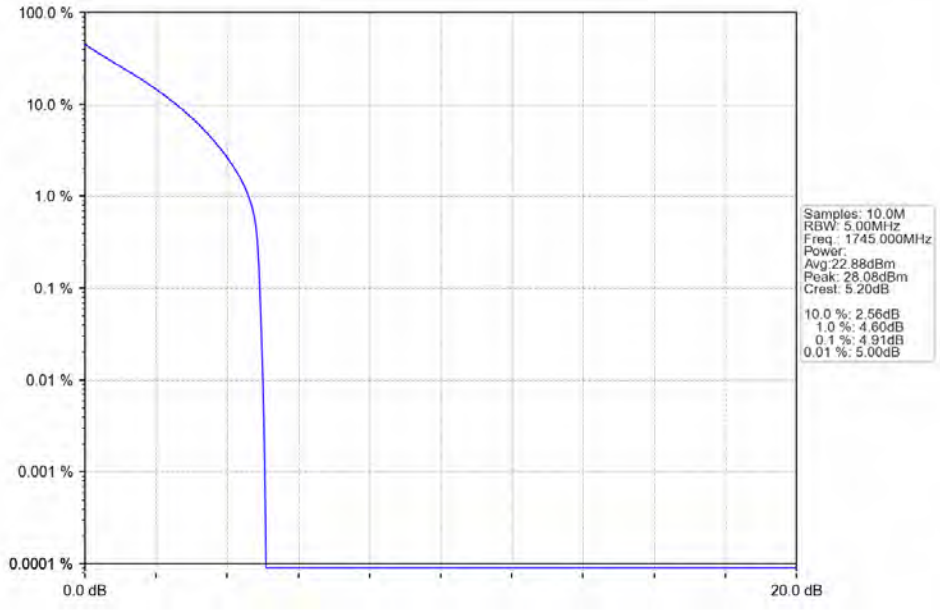
Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	4.87	<=13	Pass
	1745	15	0	4.91	<=13	Pass
	1778.5	15	0	4.97	<=13	Pass
16QAM	1711.5	15	0	6.35	<=13	Pass
	1745	15	0	6.41	<=13	Pass
	1778.5	15	0	6.50	<=13	Pass
64QAM	1711.5	15	0	6.35	<=13	Pass
	1745	15	0	6.42	<=13	Pass
	1778.5	15	0	6.50	<=13	Pass

4.2.2 Test Graph

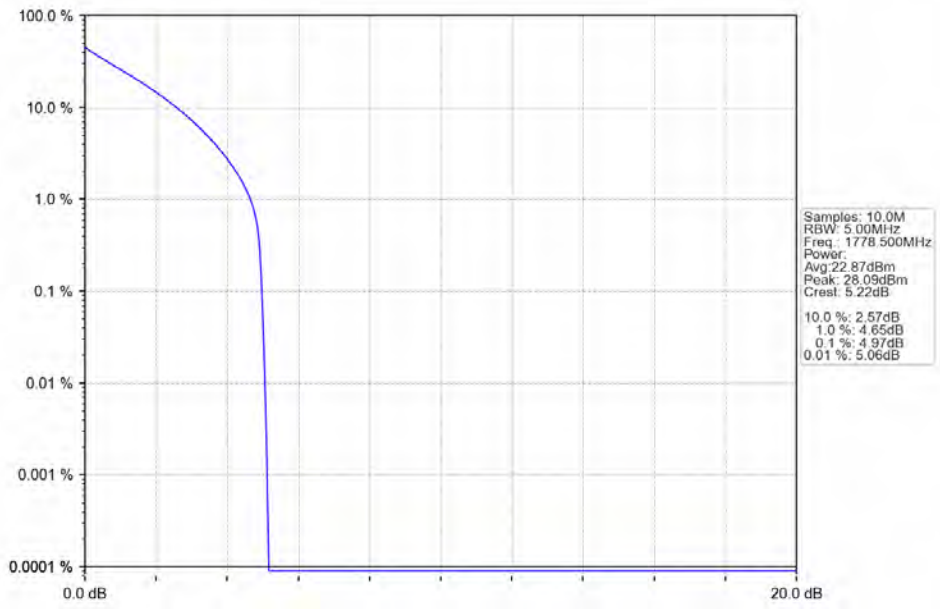
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



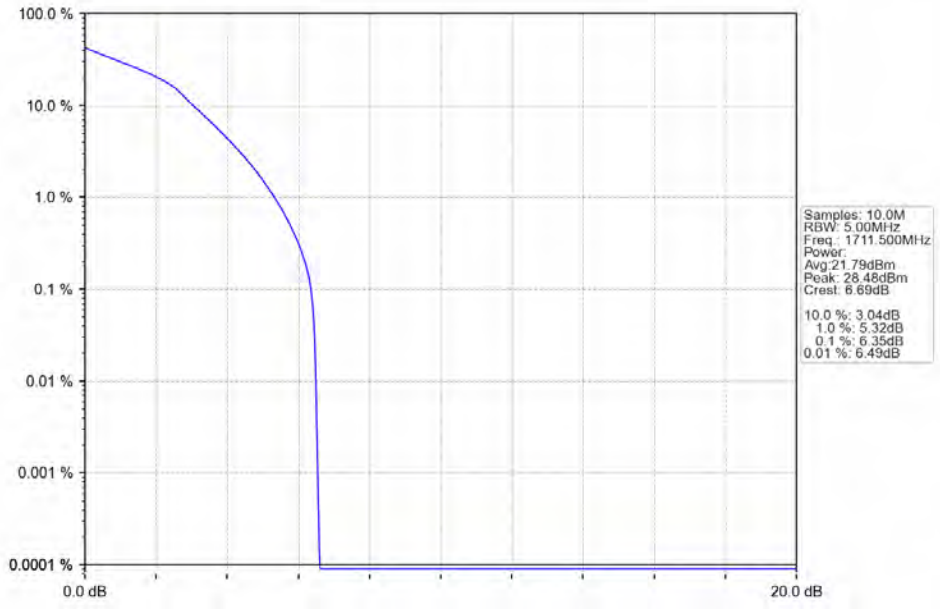
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



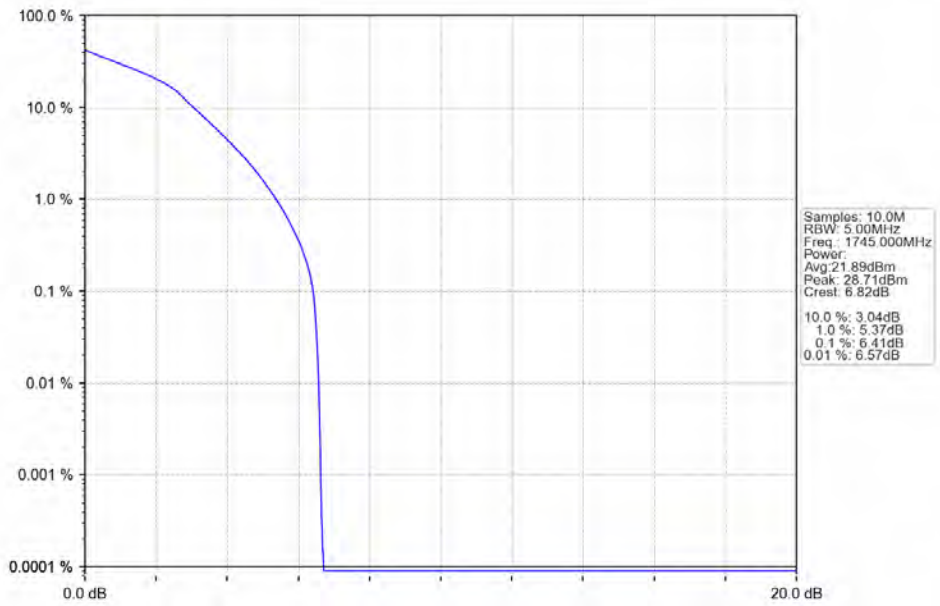
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



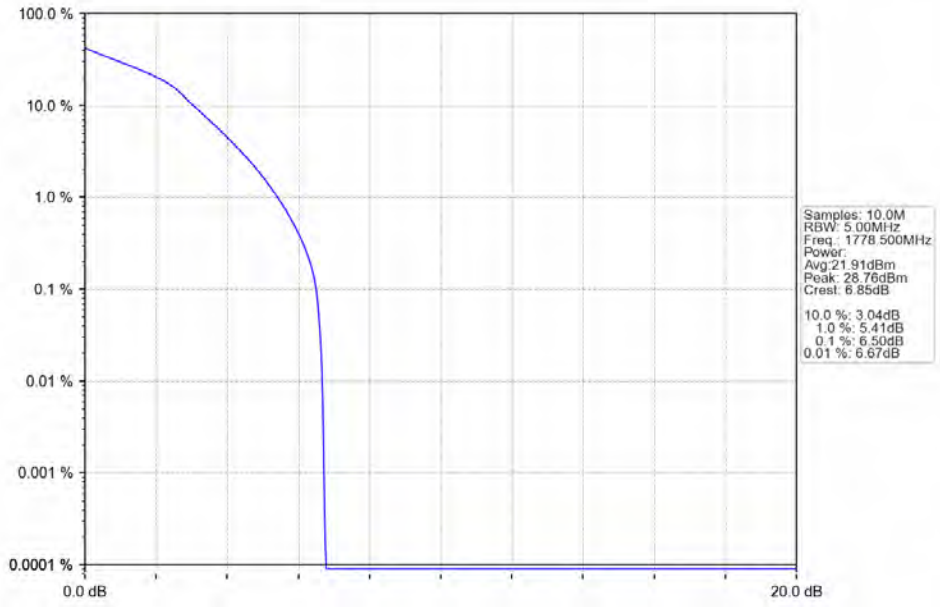
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



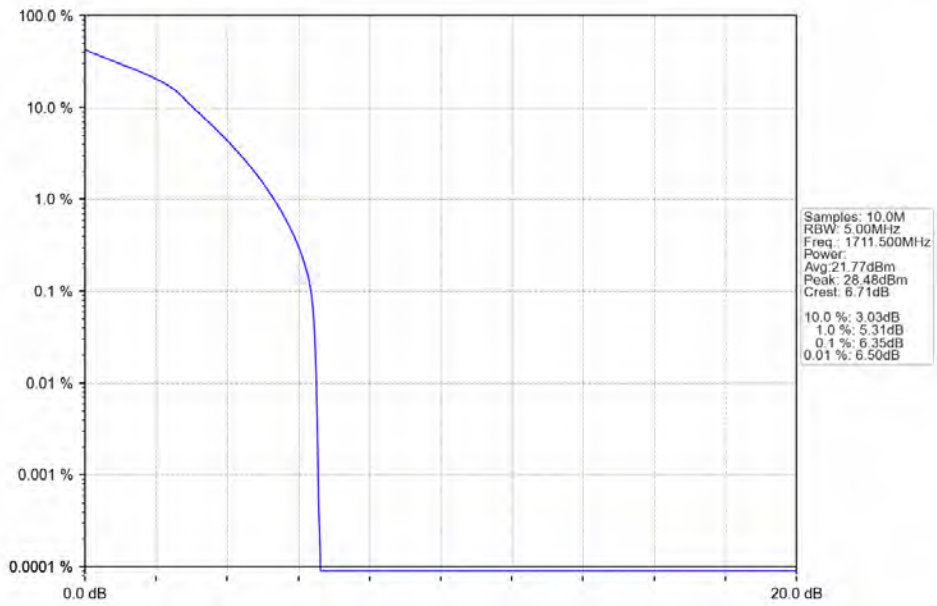
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



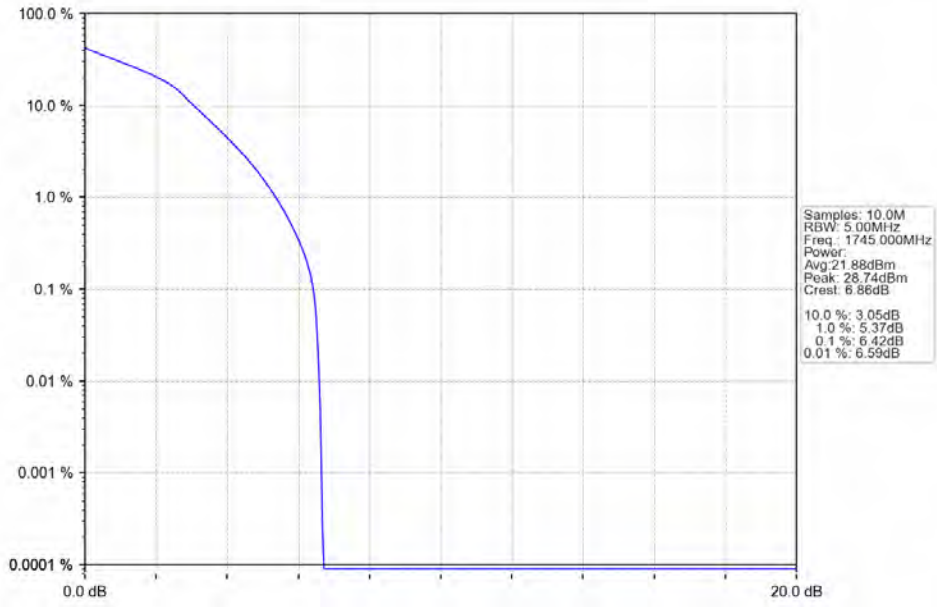
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



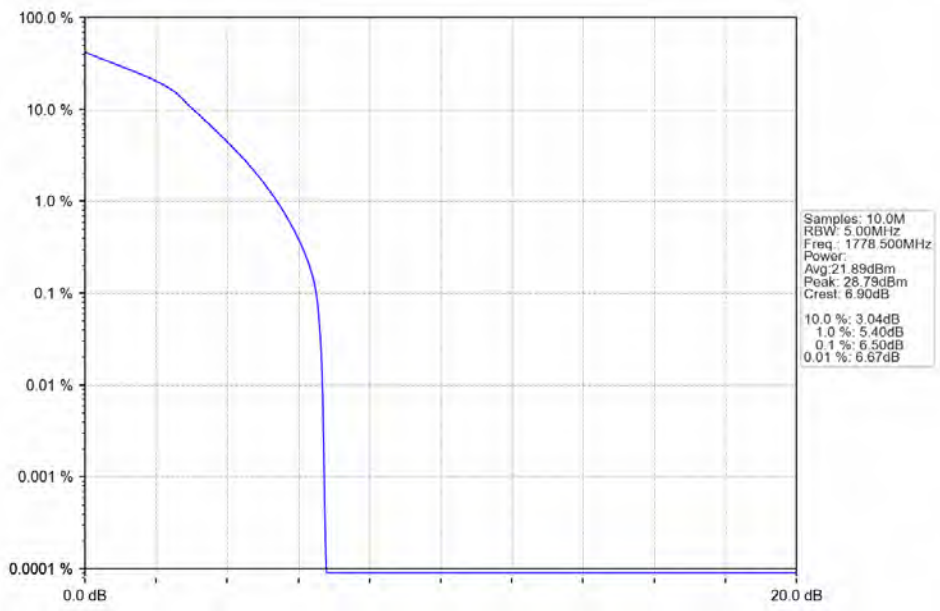
Band66_3MHz_64QAM_LCH_1711.5MHz_RB_15_0_NTNV



Band66_3MHz_64QAM_MCH_1745MHz_RB_15_0_NTNV



Band66_3MHz_64QAM_HCH_1778.5MHz_RB_15_0_NTNV



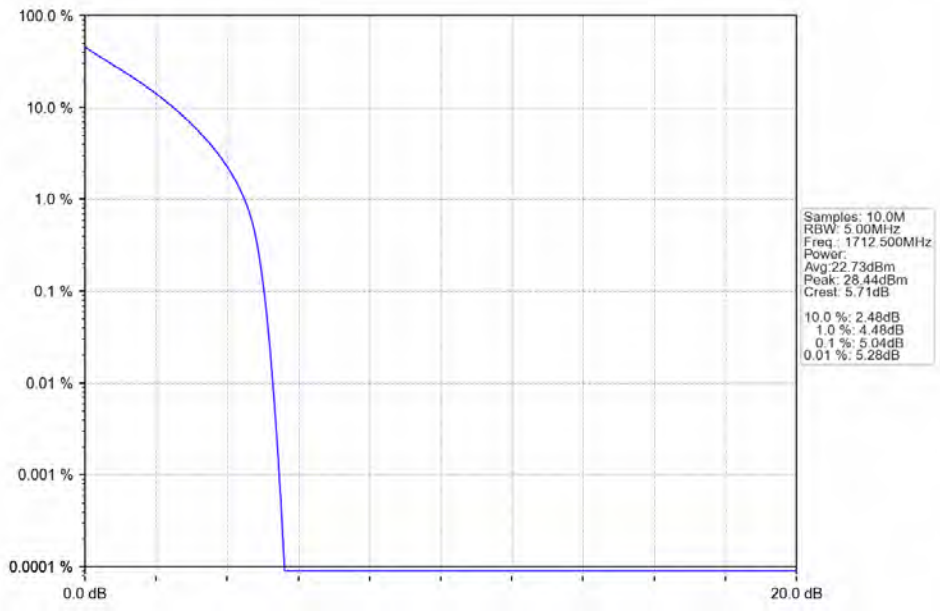
4.3 B66_5MHz

4.3.1 Test Result

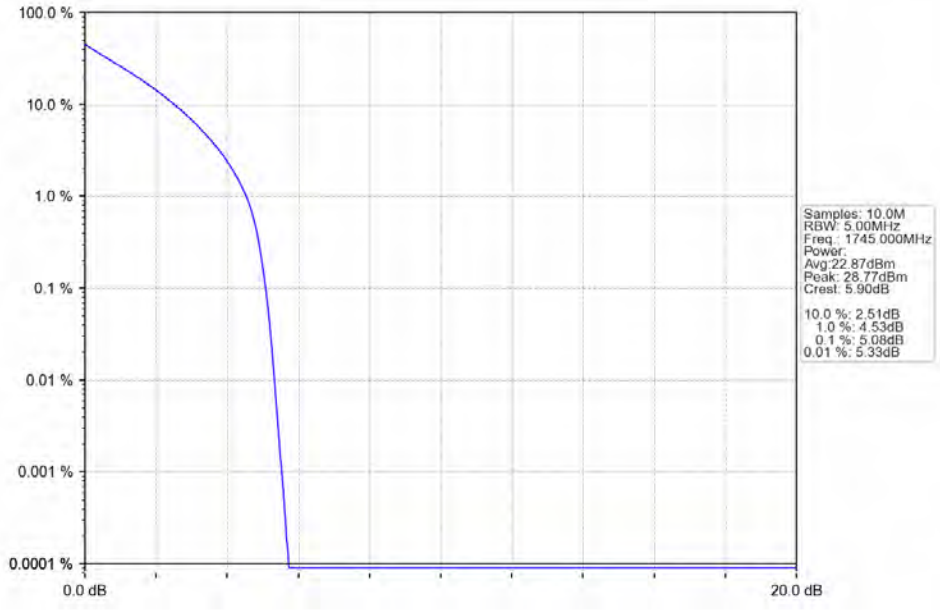
Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	5.04	<=13	Pass
	1745	25	0	5.08	<=13	Pass
	1777.5	25	0	5.11	<=13	Pass
16QAM	1712.5	25	0	6.13	<=13	Pass
	1745	25	0	6.17	<=13	Pass
	1777.5	25	0	6.20	<=13	Pass
64QAM	1712.5	25	0	6.13	<=13	Pass
	1745	25	0	6.15	<=13	Pass
	1777.5	25	0	6.20	<=13	Pass

4.3.2 Test Graph

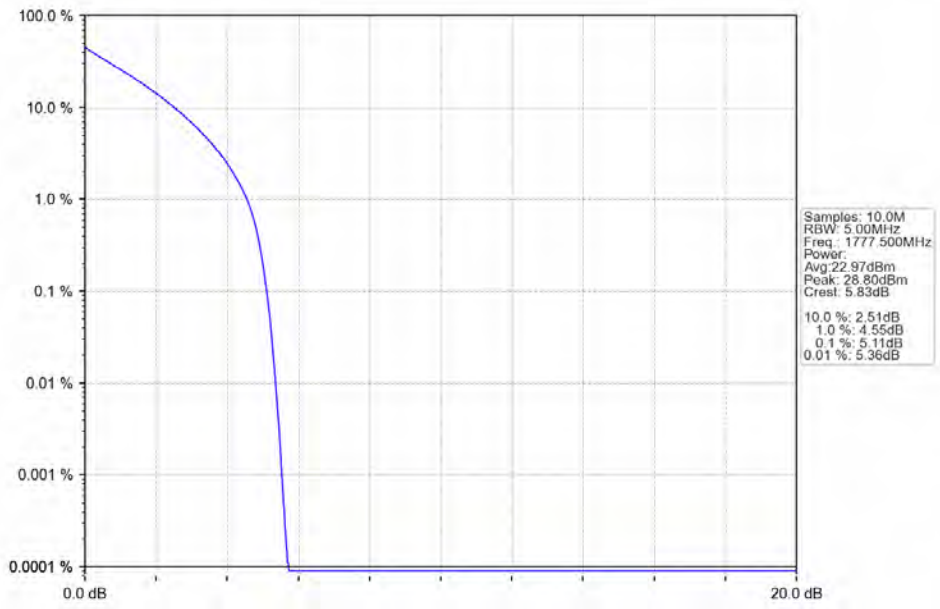
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



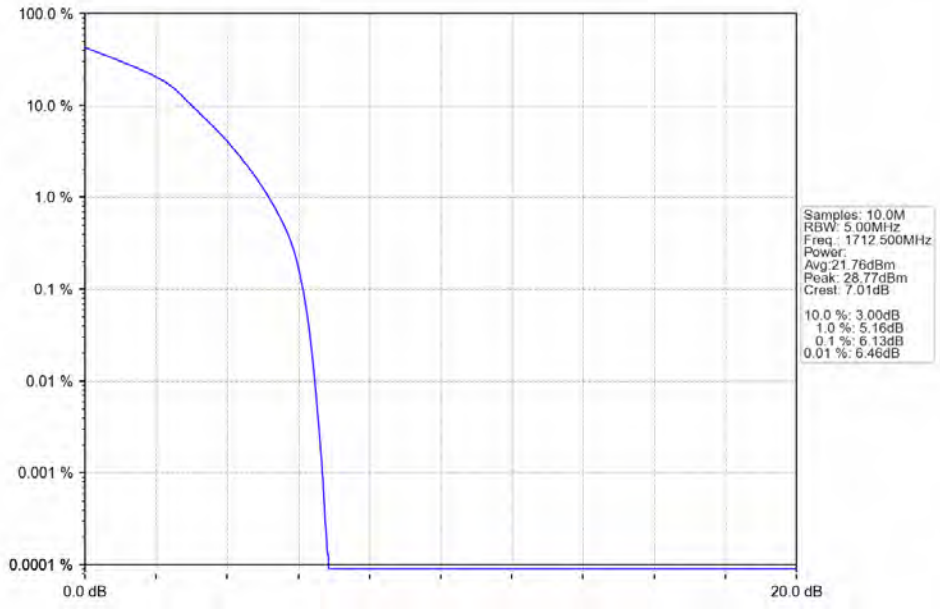
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



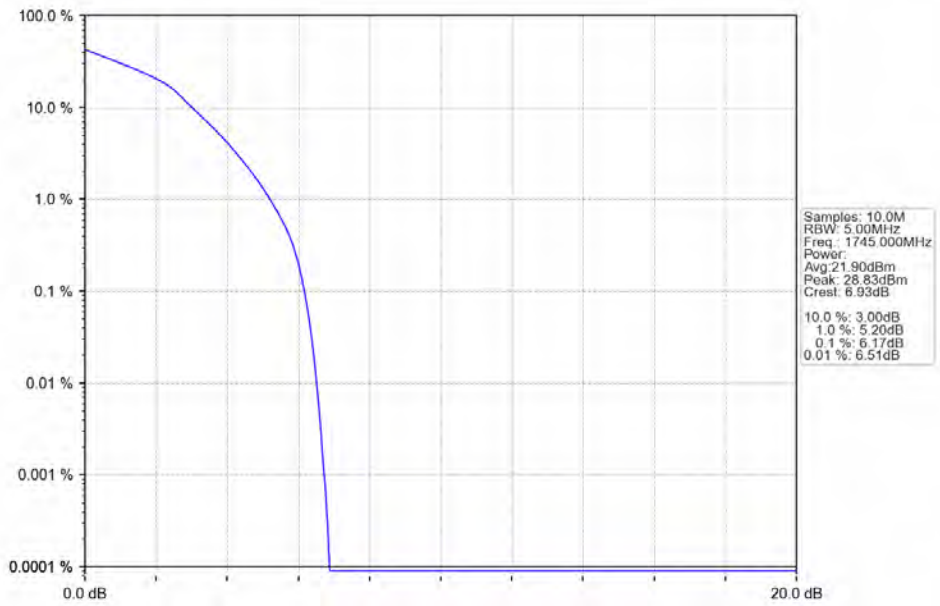
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



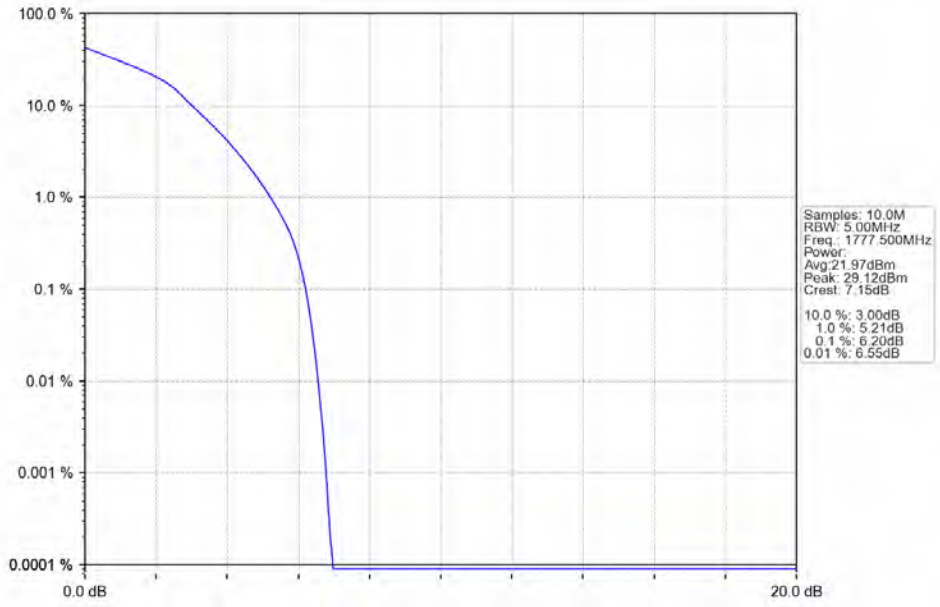
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



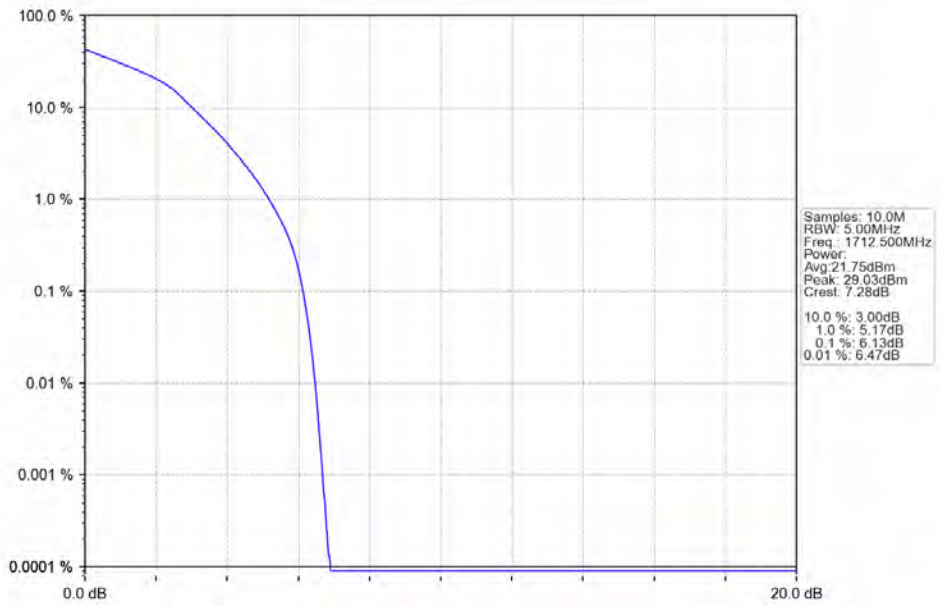
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



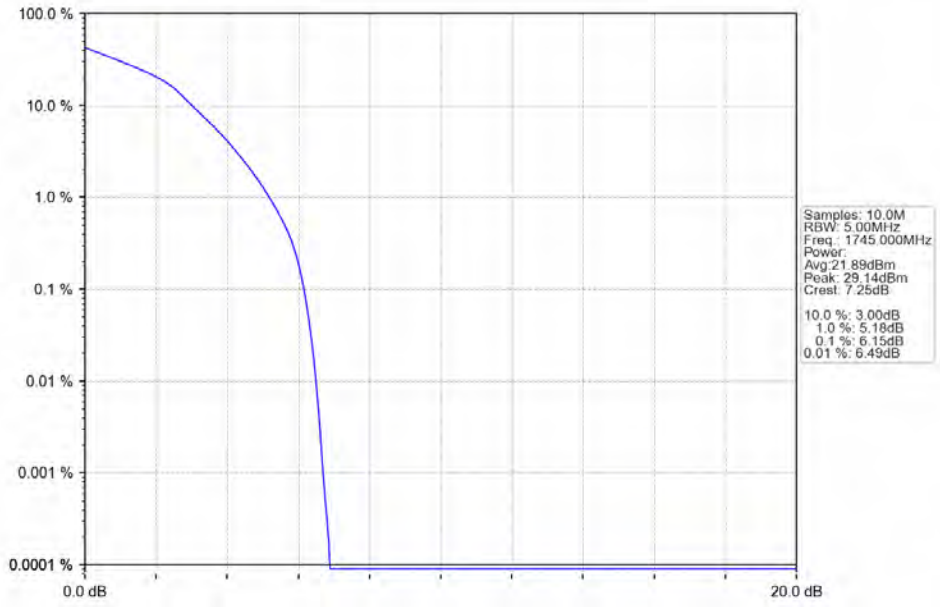
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



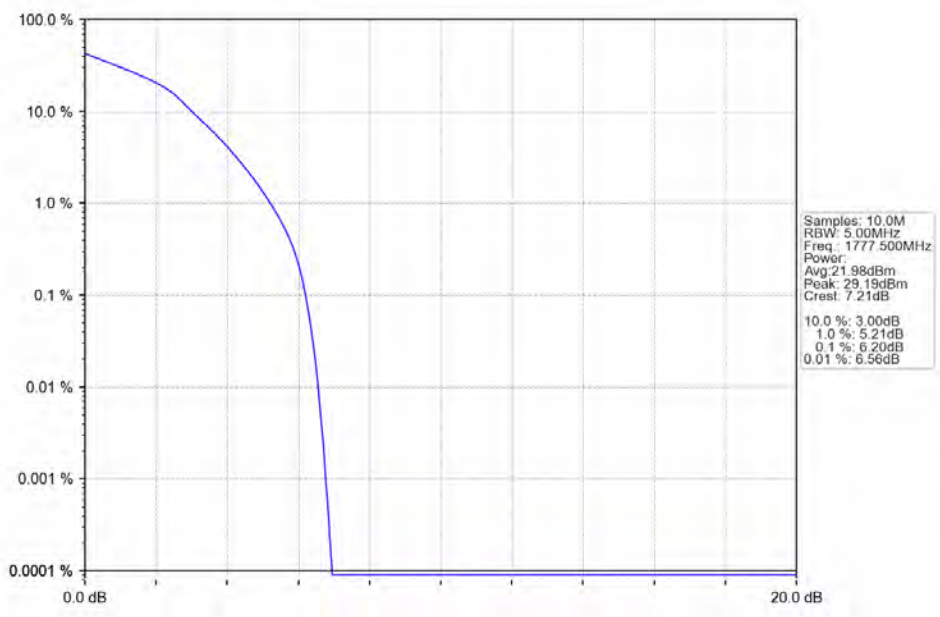
Band66_5MHz_64QAM_LCH_1712.5MHz_RB_25_0_NTNV



Band66_5MHz_64QAM_MCH_1745MHz_RB_25_0_NTNV



Band66_5MHz_64QAM_HCH_1777.5MHz_RB_25_0_NTNV



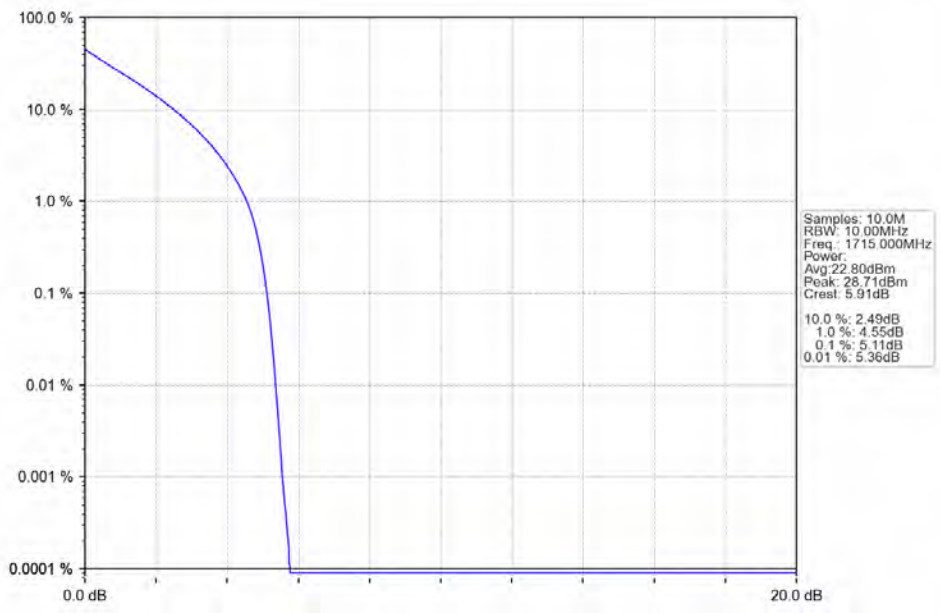
4.4 B66_10MHz

4.4.1 Test Result

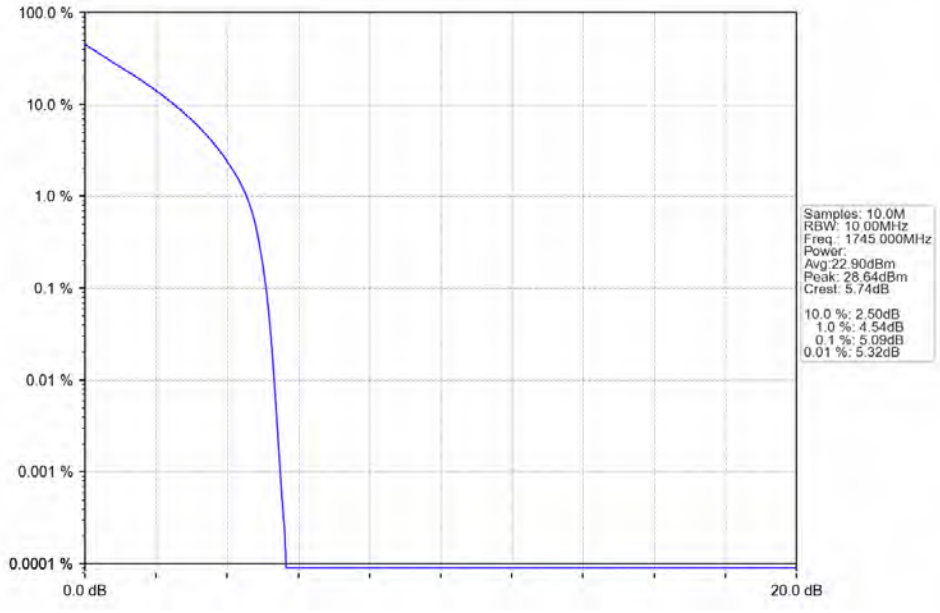
Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.11	<=13	Pass
	1745	50	0	5.09	<=13	Pass
	1775	50	0	5.13	<=13	Pass
16QAM	1715	50	0	6.18	<=13	Pass
	1745	50	0	6.16	<=13	Pass
	1775	50	0	6.19	<=13	Pass
64QAM	1715	50	0	6.19	<=13	Pass
	1745	50	0	6.17	<=13	Pass
	1775	50	0	6.20	<=13	Pass

4.4.2 Test Graph

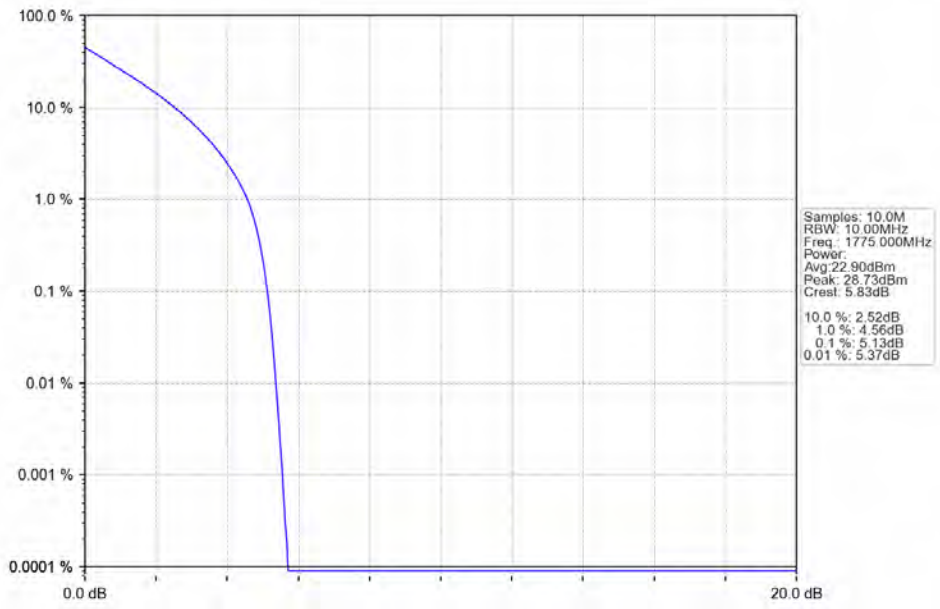
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



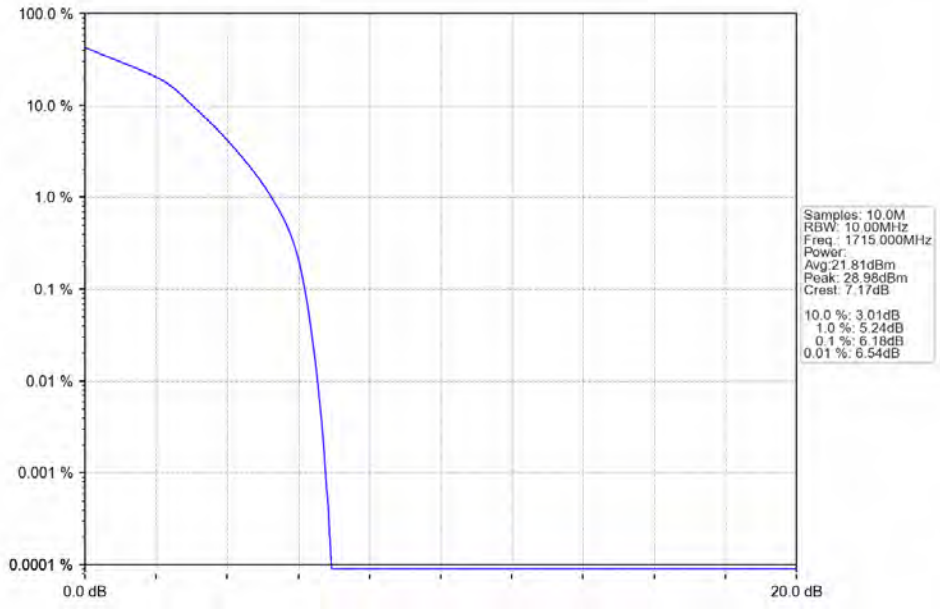
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



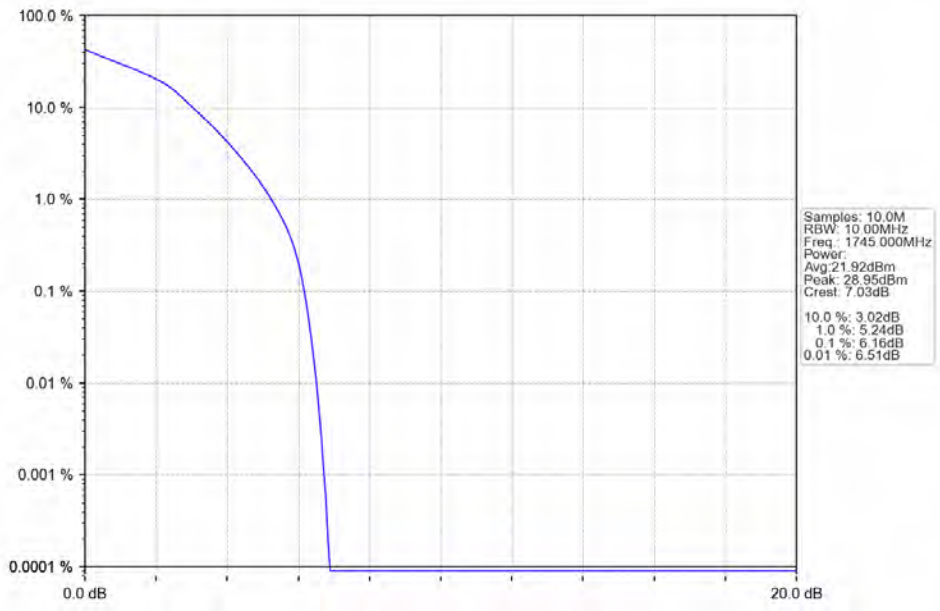
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



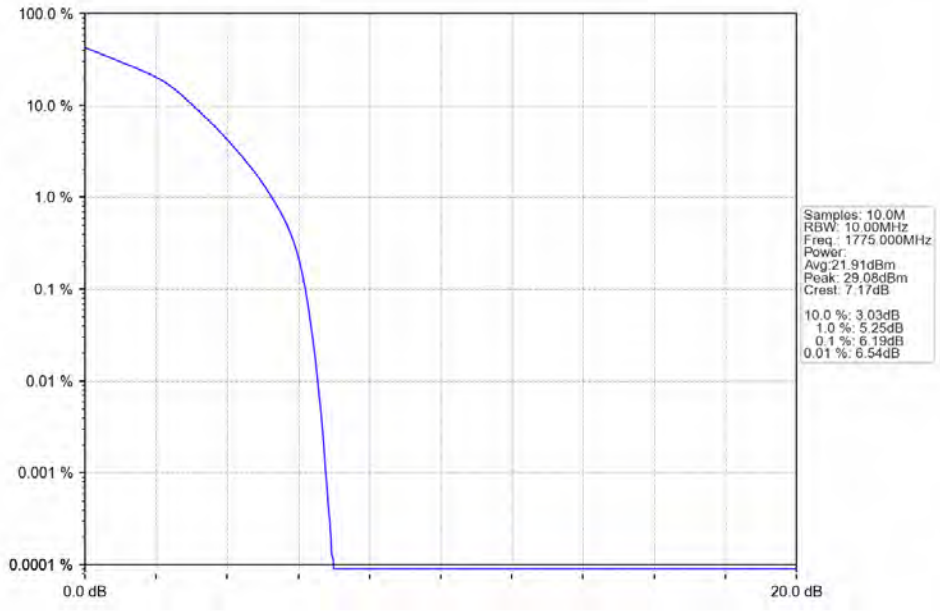
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



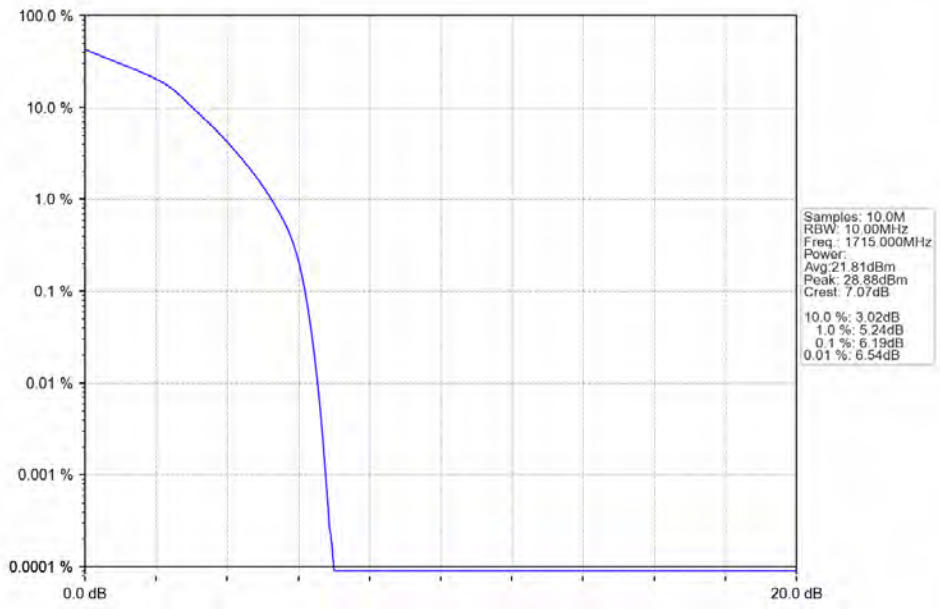
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



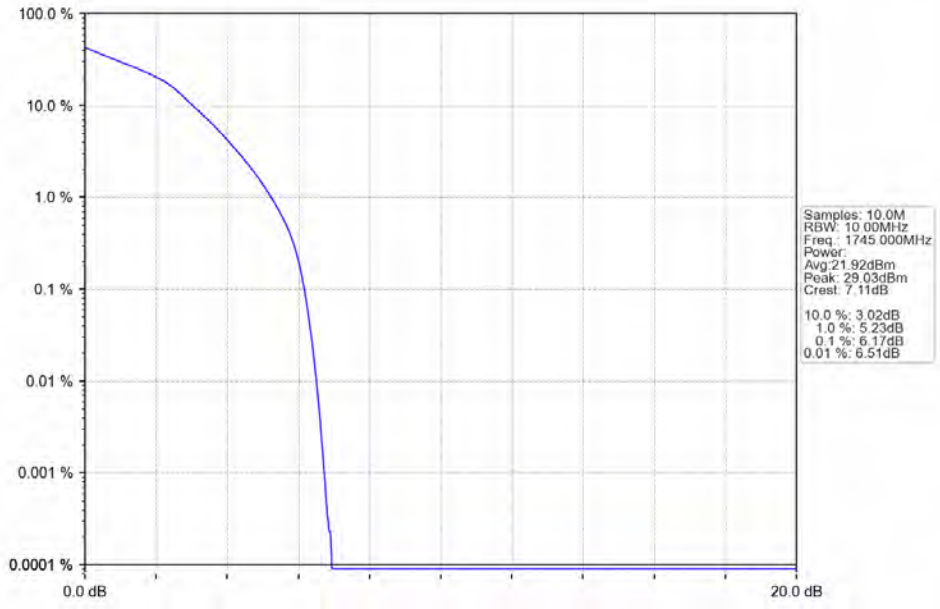
Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



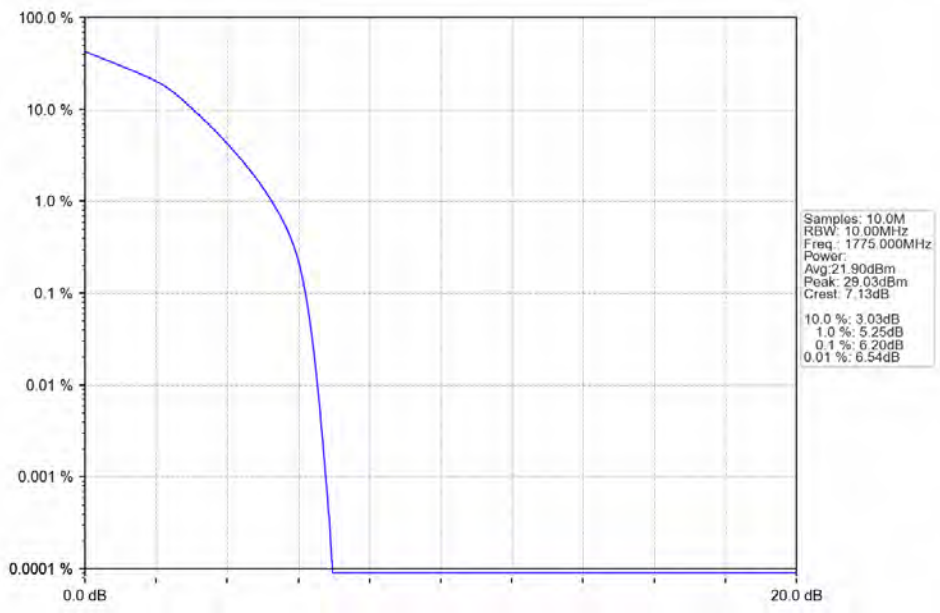
Band66_10MHz_64QAM_LCH_1715MHz_RB_50_0_NTNV



Band66_10MHz_64QAM_MCH_1745MHz_RB_50_0_NTNV



Band66_10MHz_64QAM_HCH_1775MHz_RB_50_0_NTNV



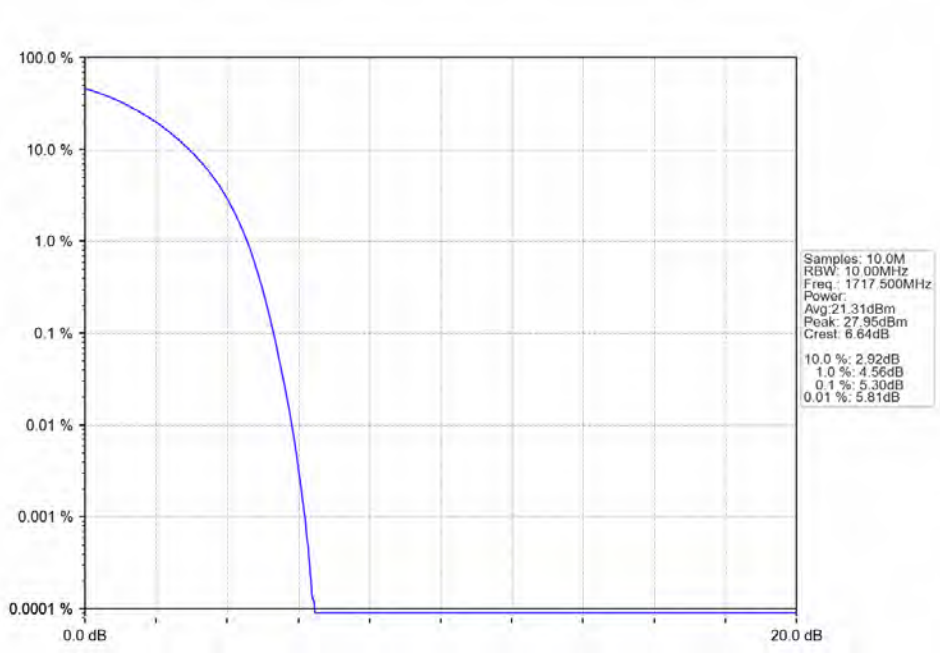
4.5 B66_15MHz

4.5.1 Test Result

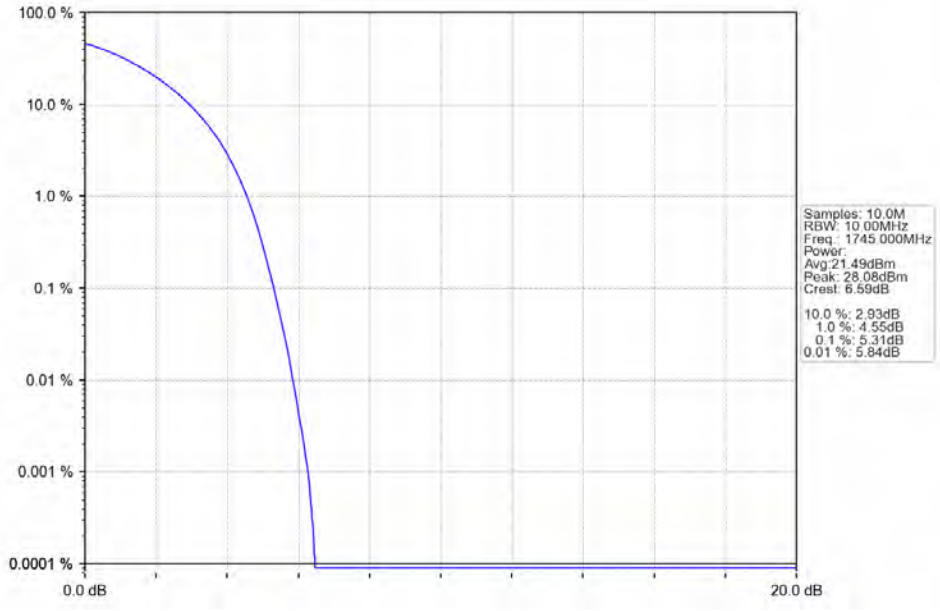
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	5.30	<=13	Pass
	1745	75	0	5.31	<=13	Pass
	1772.5	75	0	5.29	<=13	Pass
16QAM	1717.5	75	0	6.50	<=13	Pass
	1745	75	0	6.48	<=13	Pass
	1772.5	75	0	6.48	<=13	Pass
64QAM	1717.5	75	0	6.48	<=13	Pass
	1745	75	0	6.47	<=13	Pass
	1772.5	75	0	6.47	<=13	Pass

4.5.2 Test Graph

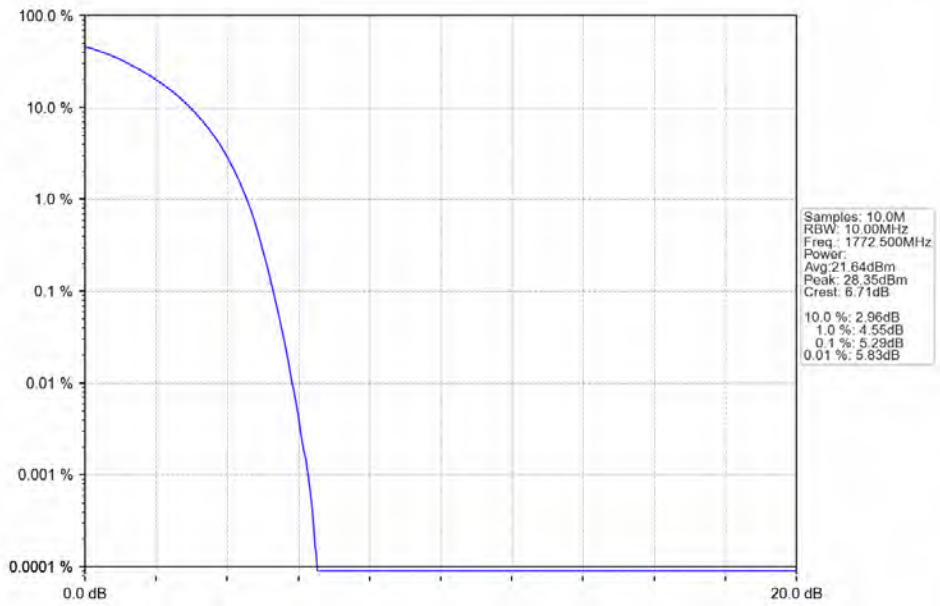
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



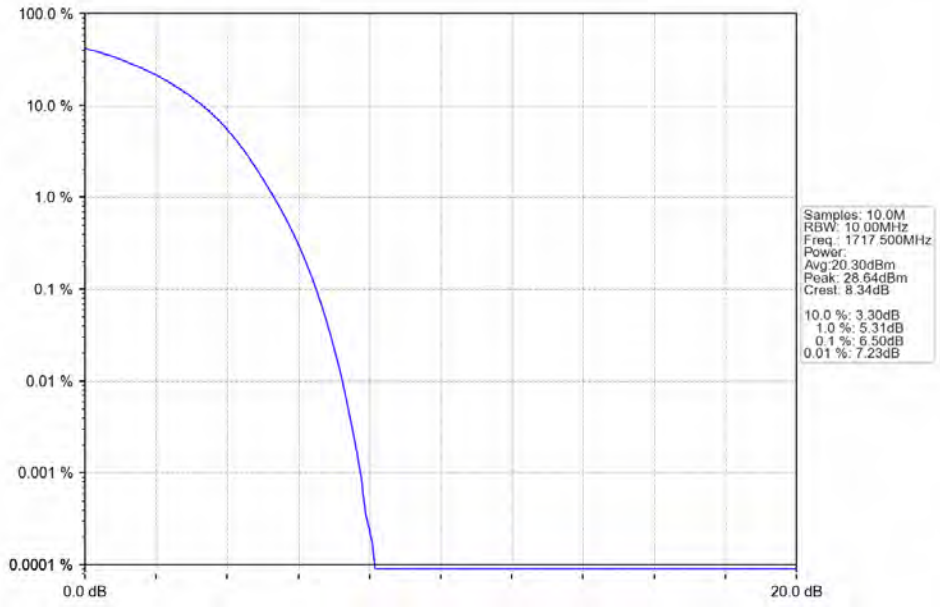
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



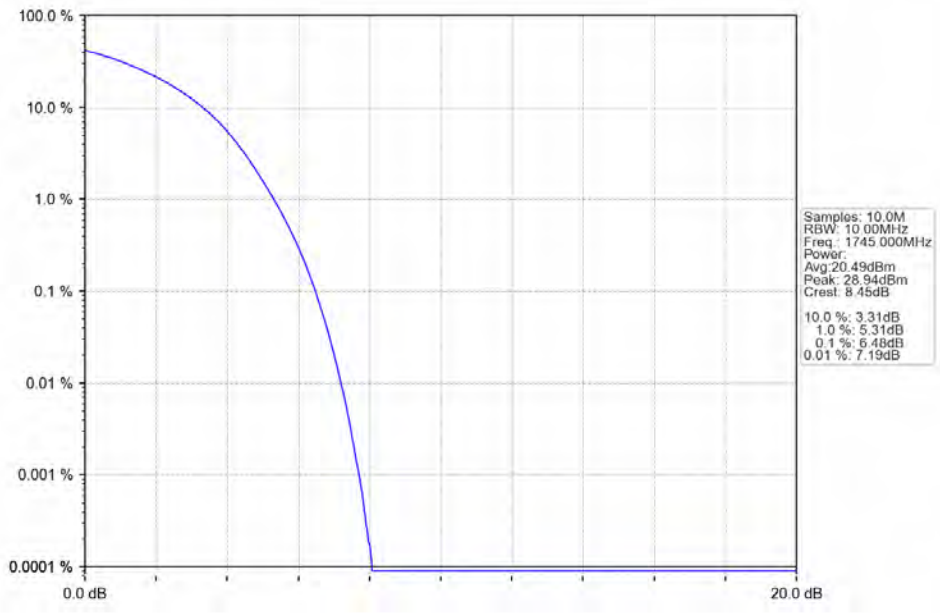
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



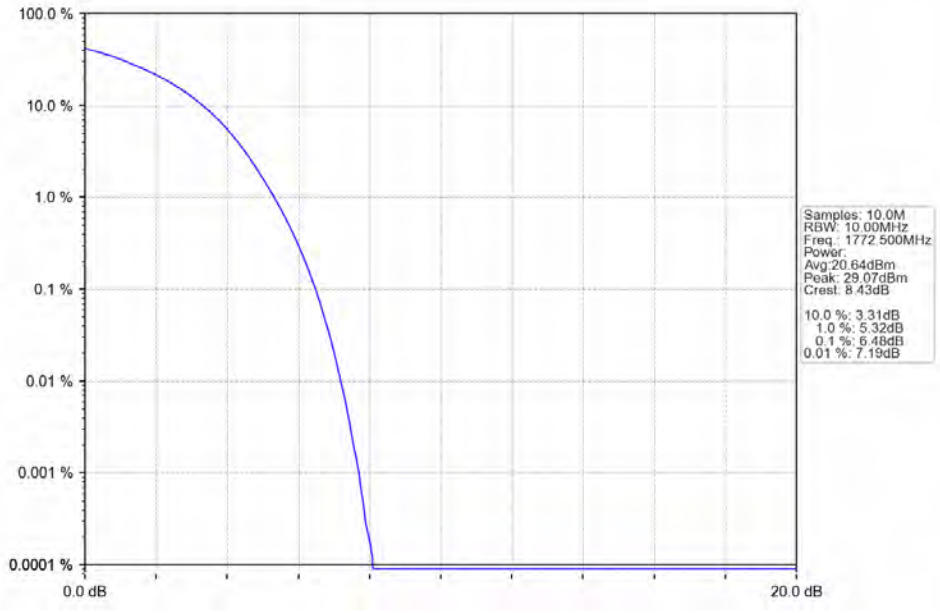
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



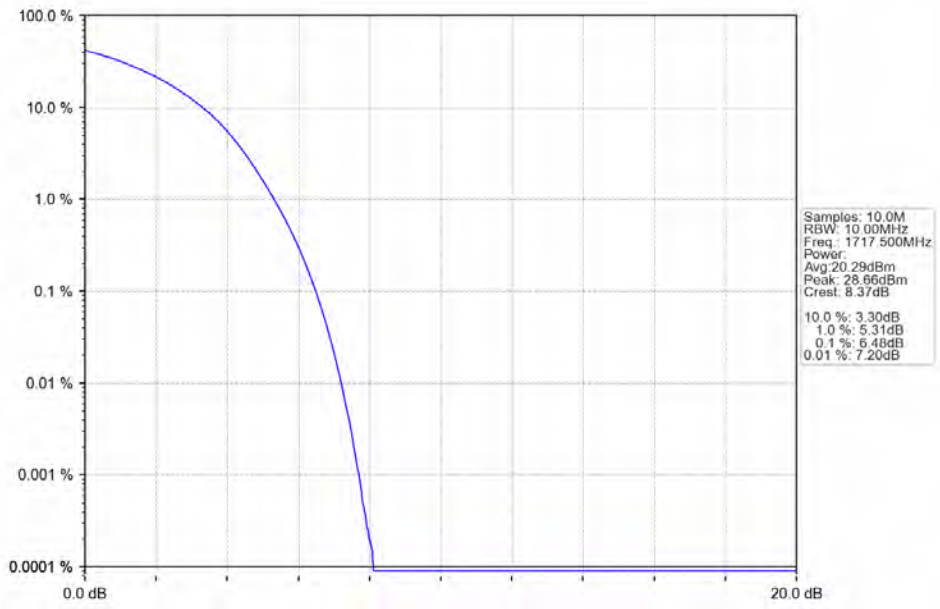
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



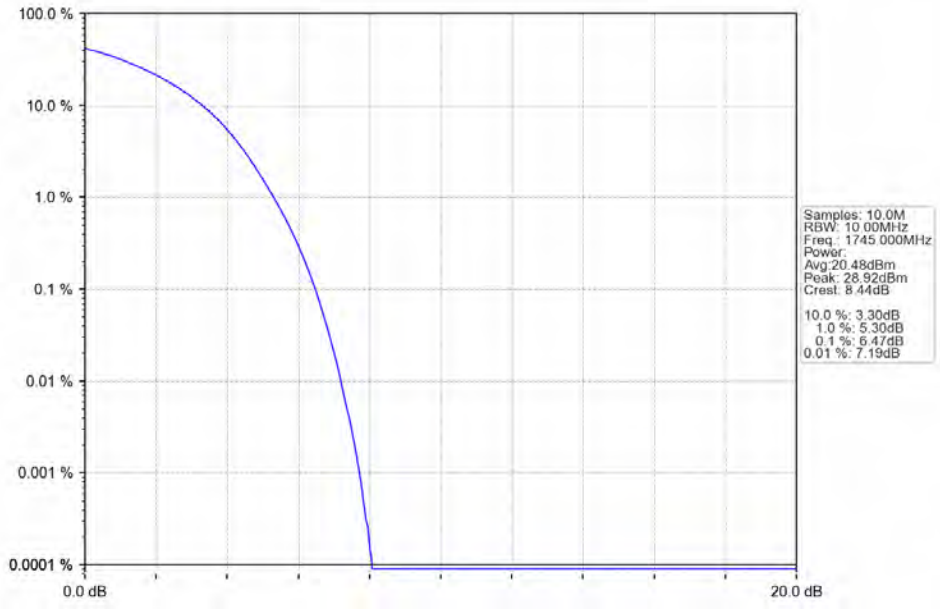
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV



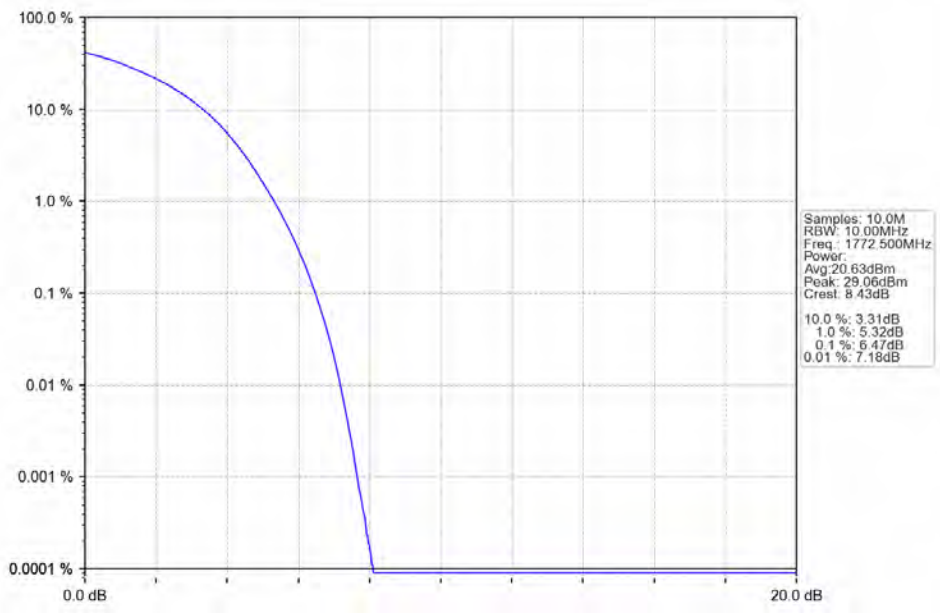
Band66_15MHz_64QAM_LCH_1717.5MHz_RB_75_0_NTNV



Band66_15MHz_64QAM_MCH_1745MHz_RB_75_0_NTNV



Band66_15MHz_64QAM_HCH_1772.5MHz_RB_75_0_NTNV



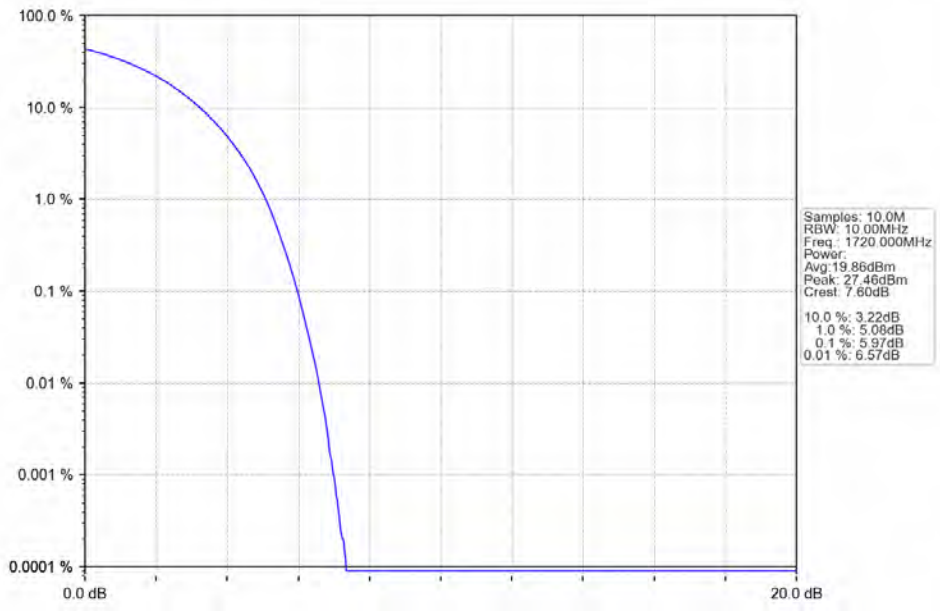
4.6 B66_20MHz

4.6.1 Test Result

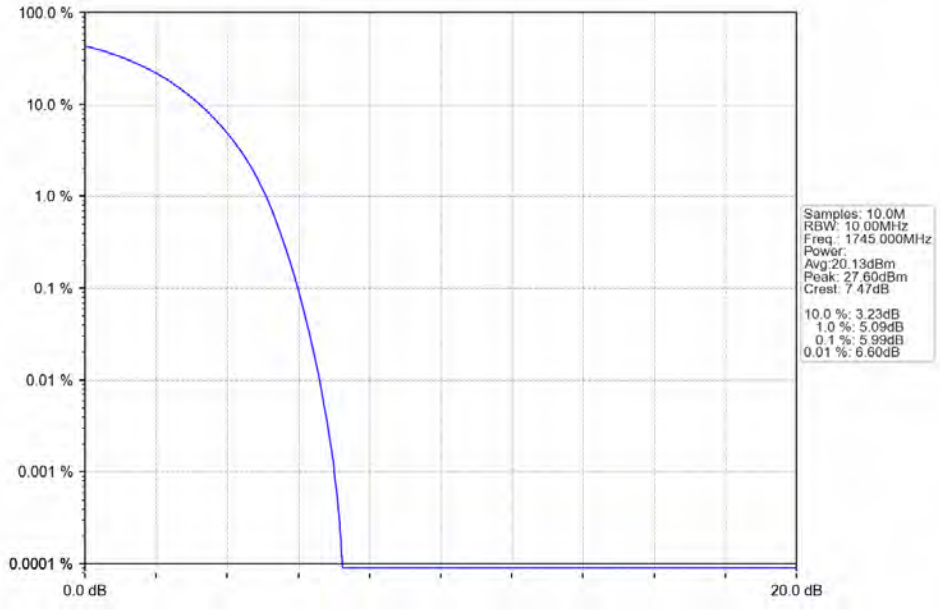
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.97	<=13	Pass
	1745	100	0	5.99	<=13	Pass
	1770	100	0	5.94	<=13	Pass
16QAM	1720	100	0	6.92	<=13	Pass
	1745	100	0	6.91	<=13	Pass
	1770	100	0	6.89	<=13	Pass
64QAM	1720	100	0	6.91	<=13	Pass
	1745	100	0	6.91	<=13	Pass
	1770	100	0	6.89	<=13	Pass

4.6.2 Test Graph

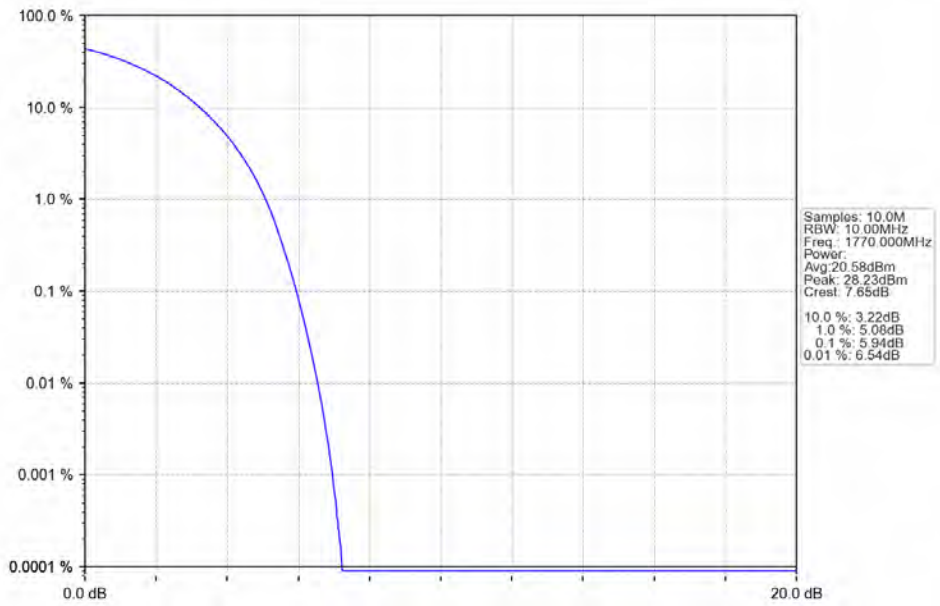
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



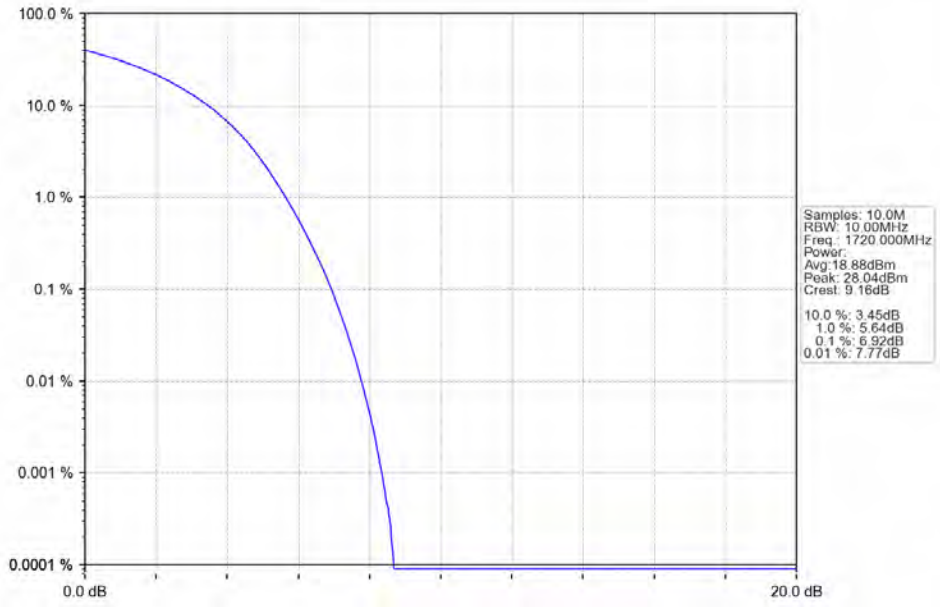
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



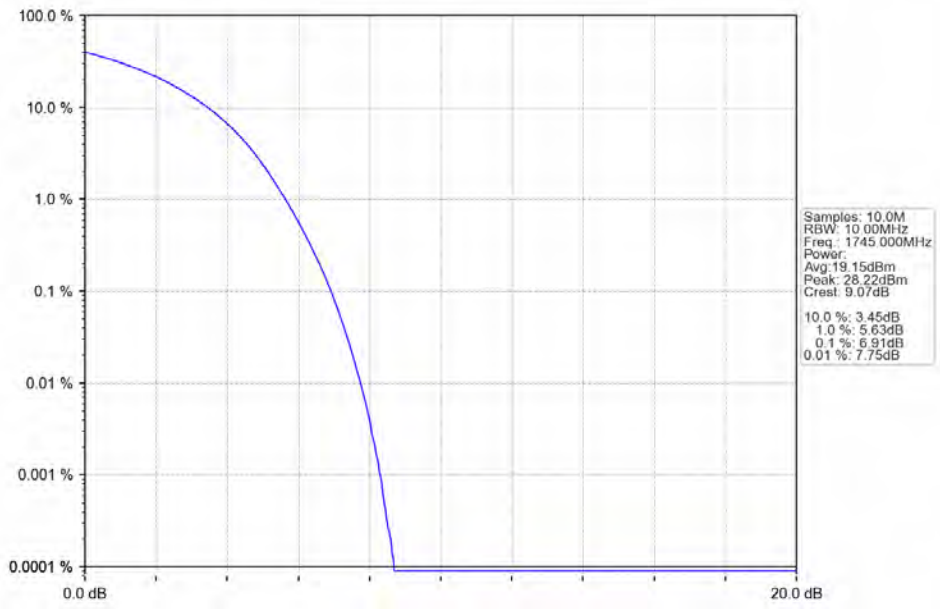
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



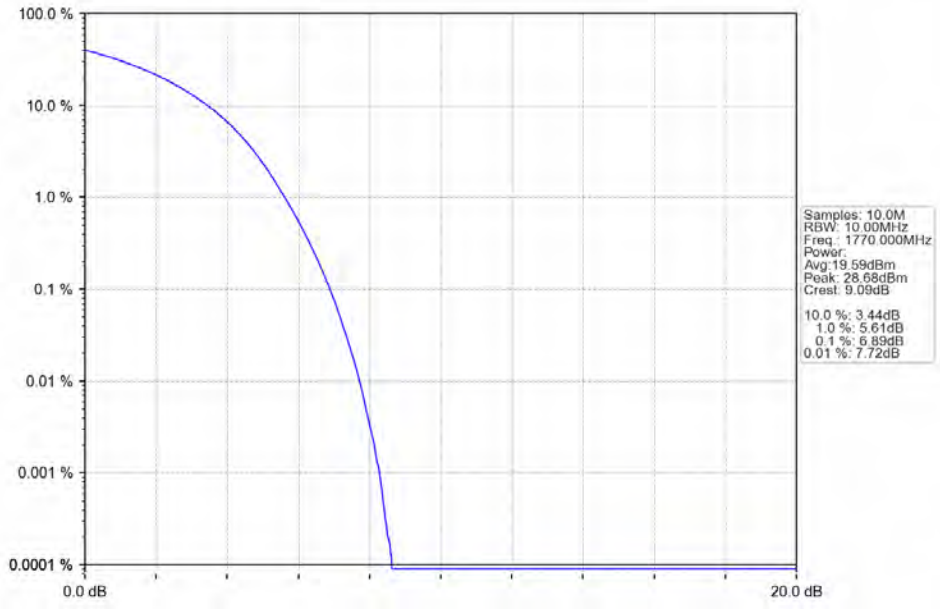
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



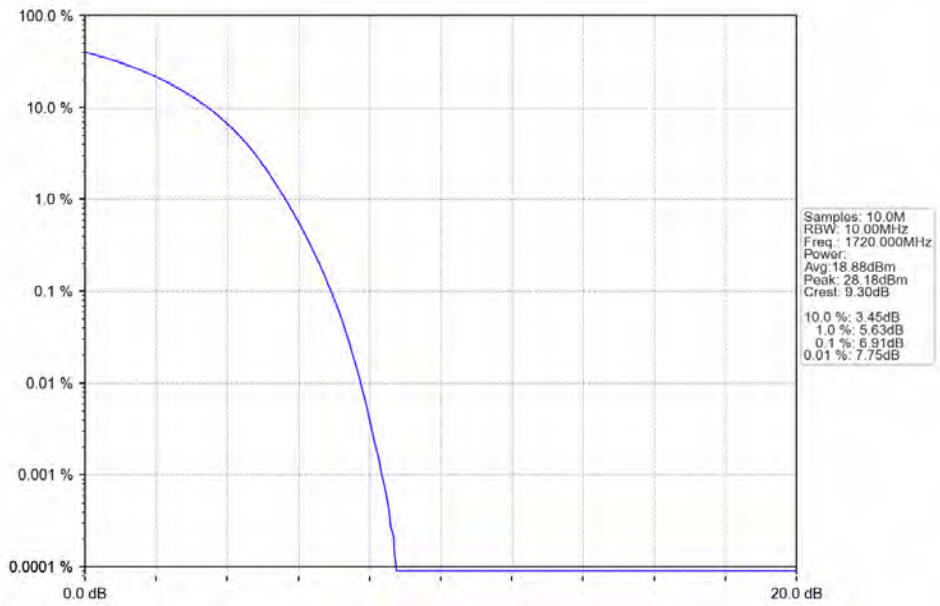
Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



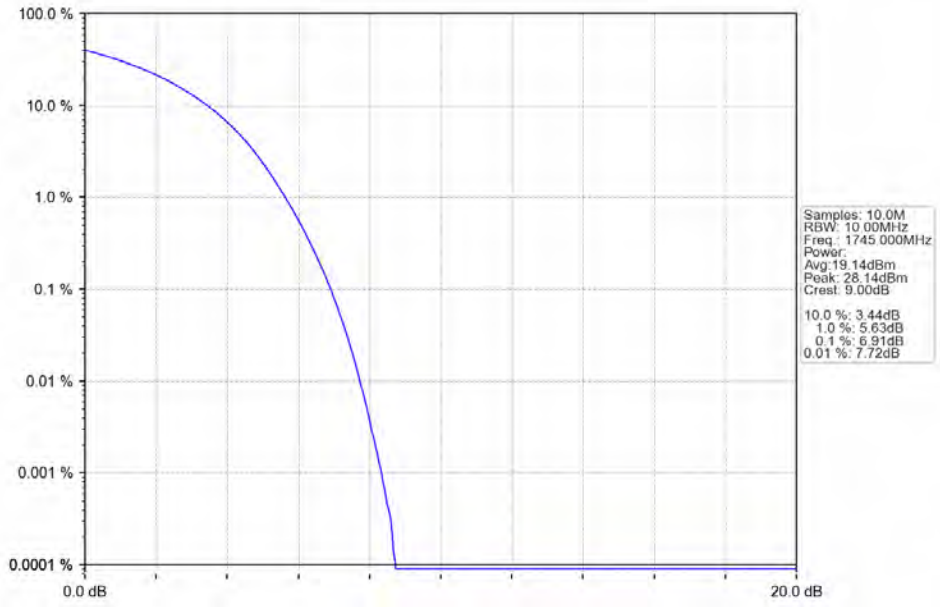
Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



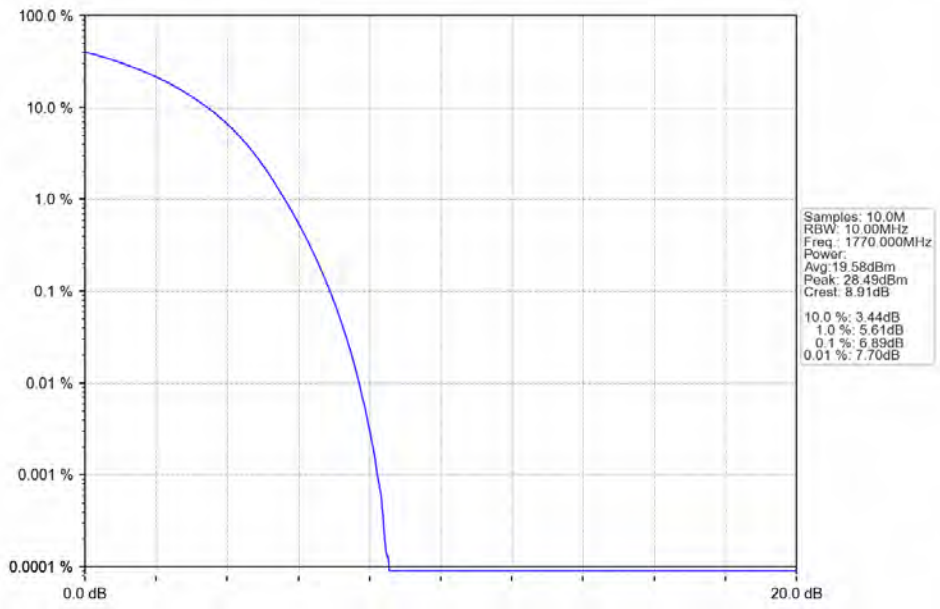
Band66_20MHz_64QAM_LCH_1720MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_64QAM_HCH_1770MHz_RB_100_0_NTNV



5. Spurious Emission

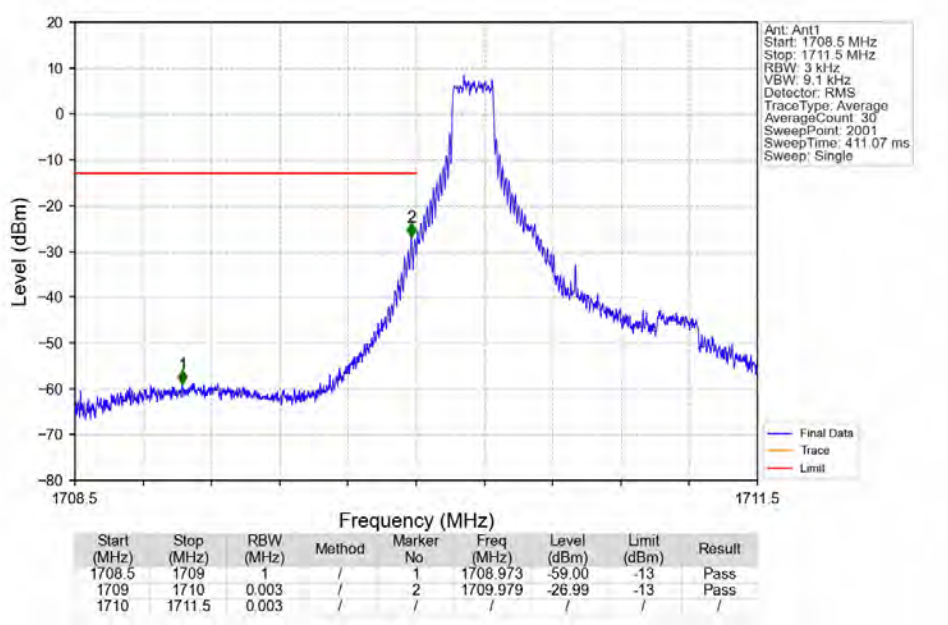
5.1 B66_1.4MHz

5.1.1 Test Result

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
16QAM	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
64QAM	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

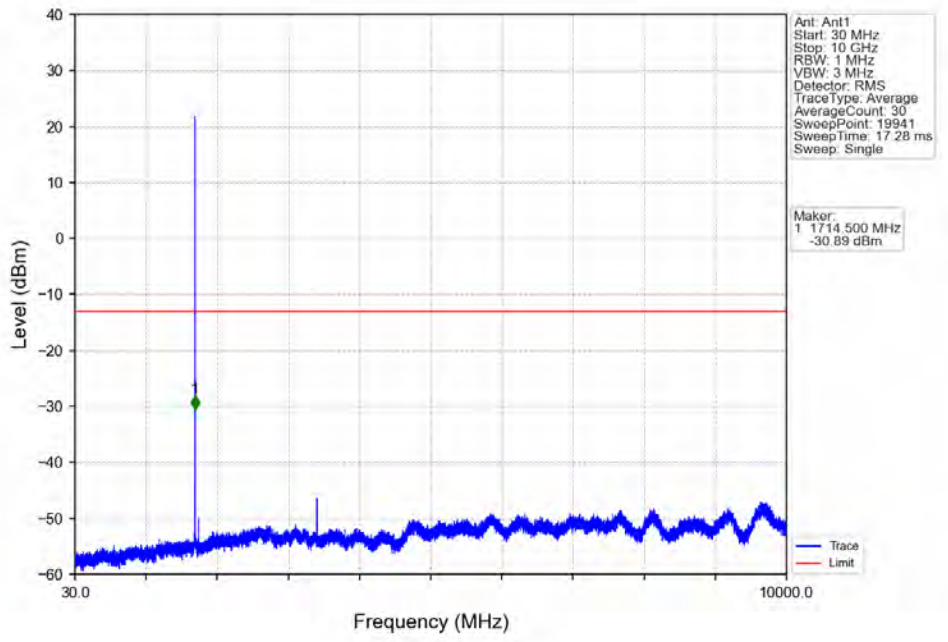
5.1.2 Test Graph

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

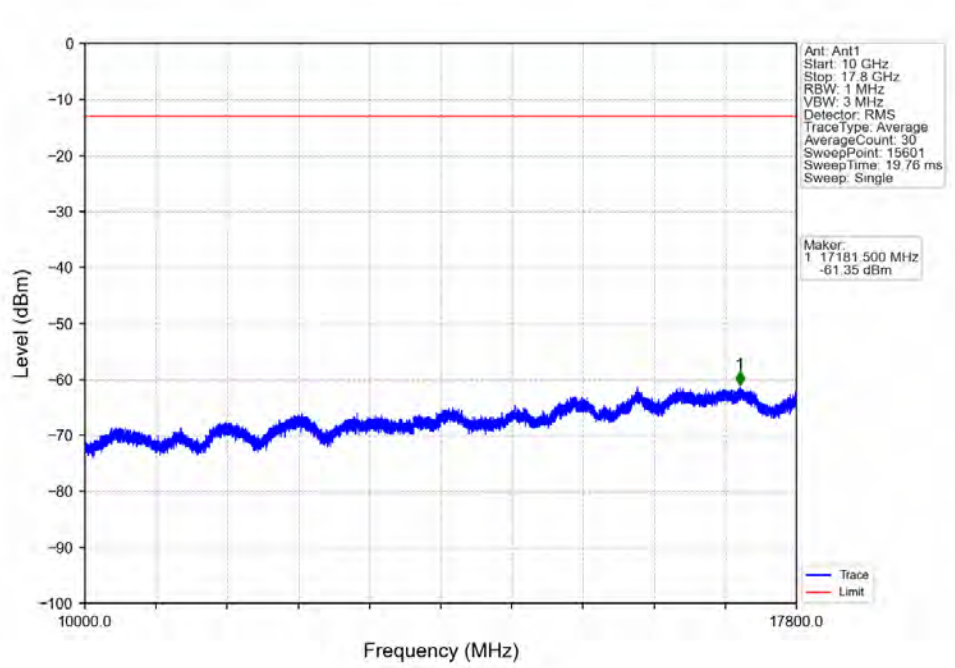


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.973	-59.00	-13	Pass
1709	1710	0.003	/	2	1709.979	-26.99	-13	Pass
1710	1711.5	0.003	/	/	/	/	/	/

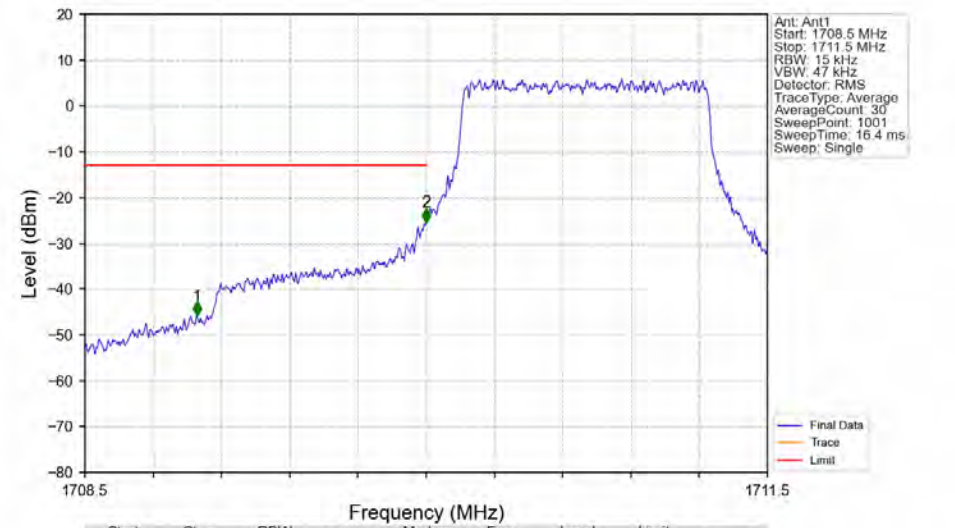
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

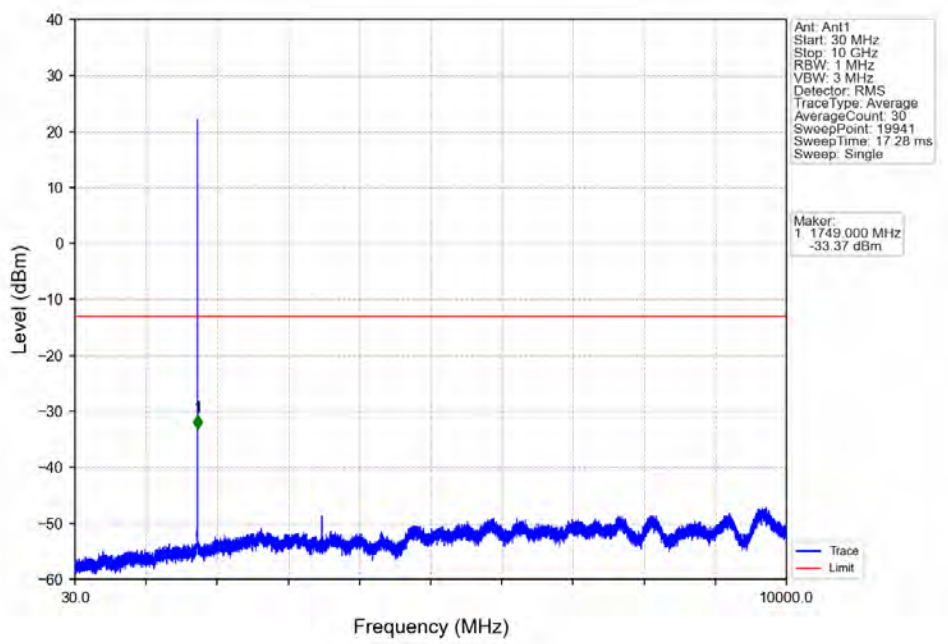


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.992	-45.76	-13	Pass
1709	1710	0.015	/	2	1710.000	-25.44	-13	Pass
1710	1711.5	0.015	/	/	/	/	/	/

Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV