

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B66_1.4MHz_EIRP

Band: 66 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	24.67	0.65	25.32	<=30	Pass
			2	24.80	0.65	25.45	<=30	Pass
			5	24.63	0.65	25.28	<=30	Pass
		3	0	24.70	0.65	25.35	<=30	Pass
			2	24.69	0.65	25.34	<=30	Pass
			3	24.64	0.65	25.29	<=30	Pass
		6	0	23.66	0.65	24.31	<=30	Pass
	1745	1	0	20.98	0.65	21.63	<=30	Pass
			2	21.09	0.65	21.74	<=30	Pass
			5	20.86	0.65	21.51	<=30	Pass
		3	0	20.93	0.65	21.58	<=30	Pass
			2	20.90	0.65	21.55	<=30	Pass
			3	20.84	0.65	21.49	<=30	Pass
		6	0	19.90	0.65	20.55	<=30	Pass
	1779.3	1	0	18.15	0.65	18.80	<=30	Pass
			2	18.33	0.65	18.98	<=30	Pass
			5	18.20	0.65	18.85	<=30	Pass
		3	0	18.21	0.65	18.86	<=30	Pass
			2	18.23	0.65	18.88	<=30	Pass
			3	18.19	0.65	18.84	<=30	Pass
		6	0	17.20	0.65	17.85	<=30	Pass
16QAM	1710.7	1	0	23.54	0.65	24.19	<=30	Pass
			2	23.64	0.65	24.29	<=30	Pass
			5	23.50	0.65	24.15	<=30	Pass
		3	0	23.65	0.65	24.30	<=30	Pass
			2	23.63	0.65	24.28	<=30	Pass
			3	23.59	0.65	24.24	<=30	Pass
		6	0	22.64	0.65	23.29	<=30	Pass
	1745	1	0	19.84	0.65	20.49	<=30	Pass
			2	19.95	0.65	20.60	<=30	Pass
			5	19.72	0.65	20.37	<=30	Pass
		3	0	20.04	0.65	20.69	<=30	Pass
			2	20.05	0.65	20.70	<=30	Pass
			3	20.00	0.65	20.65	<=30	Pass
		6	0	18.90	0.65	19.55	<=30	Pass
	1779.3	1	0	17.04	0.65	17.69	<=30	Pass
			2	17.17	0.65	17.82	<=30	Pass
			5	17.08	0.65	17.73	<=30	Pass
		3	0	17.15	0.65	17.80	<=30	Pass
			2	17.19	0.65	17.84	<=30	Pass
			3	17.17	0.65	17.82	<=30	Pass
		6	0	16.16	0.65	16.81	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B66_3MHz_EIRP

Band: 66 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1711.5	1	0	24.75	0.65	25.40	<=30	Pass	
			7	24.93	0.65	25.58	<=30	Pass	
			14	24.61	0.65	25.26	<=30	Pass	
		8	0	23.67	0.65	24.32	<=30	Pass	
			4	23.67	0.65	24.32	<=30	Pass	
			7	23.61	0.65	24.26	<=30	Pass	
		15	0	23.62	0.65	24.27	<=30	Pass	
		1745	1	0	21.10	0.65	21.75	<=30	Pass
				7	21.18	0.65	21.83	<=30	Pass
	14			20.77	0.65	21.42	<=30	Pass	
	8		0	20.04	0.65	20.69	<=30	Pass	
			4	19.93	0.65	20.58	<=30	Pass	
			7	19.86	0.65	20.51	<=30	Pass	
	15	0	19.90	0.65	20.55	<=30	Pass		
	1778.5	1	0	18.18	0.65	18.83	<=30	Pass	
			7	18.48	0.65	19.13	<=30	Pass	
			14	18.28	0.65	18.93	<=30	Pass	
		8	0	17.18	0.65	17.83	<=30	Pass	
			4	17.24	0.65	17.89	<=30	Pass	
			7	17.25	0.65	17.90	<=30	Pass	
		15	0	17.15	0.65	17.80	<=30	Pass	
16QAM		1711.5	1	0	23.62	0.65	24.27	<=30	Pass
				7	23.79	0.65	24.44	<=30	Pass
	14			23.44	0.65	24.09	<=30	Pass	
	8		0	22.66	0.65	23.31	<=30	Pass	
			4	22.69	0.65	23.34	<=30	Pass	
			7	22.61	0.65	23.26	<=30	Pass	
	15		0	22.60	0.65	23.25	<=30	Pass	
	1745	1	0	20.24	0.65	20.89	<=30	Pass	
			7	20.27	0.65	20.92	<=30	Pass	
			14	19.84	0.65	20.49	<=30	Pass	
		8	0	18.99	0.65	19.64	<=30	Pass	
			4	18.91	0.65	19.56	<=30	Pass	
			7	18.80	0.65	19.45	<=30	Pass	
	15	0	18.80	0.65	19.45	<=30	Pass		
	1778.5	1	0	17.36	0.65	18.01	<=30	Pass	
			7	17.60	0.65	18.25	<=30	Pass	
			14	17.45	0.65	18.10	<=30	Pass	
		8	0	16.16	0.65	16.81	<=30	Pass	
			4	16.23	0.65	16.88	<=30	Pass	
			7	16.21	0.65	16.86	<=30	Pass	
		15	0	16.11	0.65	16.76	<=30	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	24.56	0.65	25.21	<=30	Pass
			13	24.47	0.65	25.12	<=30	Pass
			24	24.25	0.65	24.90	<=30	Pass
		12	0	23.58	0.65	24.23	<=30	Pass
			6	23.61	0.65	24.26	<=30	Pass
			13	23.43	0.65	24.08	<=30	Pass

16QAM	1745	25	0	23.56	0.65	24.21	<=30	Pass
		1	0	21.16	0.65	21.81	<=30	Pass
			13	20.90	0.65	21.55	<=30	Pass
			24	20.53	0.65	21.18	<=30	Pass
		12	0	20.11	0.65	20.76	<=30	Pass
			6	19.99	0.65	20.64	<=30	Pass
			13	19.69	0.65	20.34	<=30	Pass
		25	0	19.89	0.65	20.54	<=30	Pass
	1777.5	1	0	18.06	0.65	18.71	<=30	Pass
			13	18.19	0.65	18.84	<=30	Pass
			24	18.18	0.65	18.83	<=30	Pass
		12	0	17.17	0.65	17.82	<=30	Pass
			6	17.20	0.65	17.85	<=30	Pass
			13	17.15	0.65	17.80	<=30	Pass
		25	0	17.15	0.65	17.80	<=30	Pass
	1712.5	1	0	23.82	0.65	24.47	<=30	Pass
			13	23.76	0.65	24.41	<=30	Pass
			24	23.52	0.65	24.17	<=30	Pass
		12	0	22.59	0.65	23.24	<=30	Pass
			6	22.57	0.65	23.22	<=30	Pass
			13	22.41	0.65	23.06	<=30	Pass
		25	0	22.54	0.65	23.19	<=30	Pass
	1745	1	0	20.27	0.65	20.92	<=30	Pass
			13	19.98	0.65	20.63	<=30	Pass
			24	19.66	0.65	20.31	<=30	Pass
		12	0	18.97	0.65	19.62	<=30	Pass
			6	18.87	0.65	19.52	<=30	Pass
			13	18.58	0.65	19.23	<=30	Pass
		25	0	18.83	0.65	19.48	<=30	Pass
	1777.5	1	0	17.25	0.65	17.90	<=30	Pass
			13	17.38	0.65	18.03	<=30	Pass
			24	17.40	0.65	18.05	<=30	Pass
		12	0	16.05	0.65	16.70	<=30	Pass
			6	16.16	0.65	16.81	<=30	Pass
			13	16.07	0.65	16.72	<=30	Pass
		25	0	16.14	0.65	16.79	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	24.74	0.65	25.39	<=30	Pass
			25	24.56	0.65	25.21	<=30	Pass
			49	24.04	0.65	24.69	<=30	Pass
		25	0	23.56	0.65	24.21	<=30	Pass
			13	23.39	0.65	24.04	<=30	Pass
			25	23.22	0.65	23.87	<=30	Pass
		50	0	23.35	0.65	24.00	<=30	Pass
	1745	1	0	21.54	0.65	22.19	<=30	Pass
			25	21.07	0.65	21.72	<=30	Pass
			49	20.29	0.65	20.94	<=30	Pass
		25	0	20.33	0.65	20.98	<=30	Pass
			13	20.00	0.65	20.65	<=30	Pass
			25	19.60	0.65	20.25	<=30	Pass
		50	0	19.97	0.65	20.62	<=30	Pass

	1775	1	0	18.15	0.65	18.80	<=30	Pass		
			25	18.30	0.65	18.95	<=30	Pass		
			49	18.32	0.65	18.97	<=30	Pass		
		25	0	17.22	0.65	17.87	<=30	Pass		
			13	17.21	0.65	17.86	<=30	Pass		
			25	17.16	0.65	17.81	<=30	Pass		
		50	0	17.14	0.65	17.79	<=30	Pass		
		16QAM	1715	1	0	23.59	0.65	24.24	<=30	Pass
					25	23.40	0.65	24.05	<=30	Pass
49	22.88				0.65	23.53	<=30	Pass		
25	0			22.51	0.65	23.16	<=30	Pass		
	13			22.37	0.65	23.02	<=30	Pass		
	25			22.20	0.65	22.85	<=30	Pass		
50	0			22.32	0.65	22.97	<=30	Pass		
1745	1			0	20.65	0.65	21.30	<=30	Pass	
				25	20.15	0.65	20.80	<=30	Pass	
			49	19.38	0.65	20.03	<=30	Pass		
	25		0	19.30	0.65	19.95	<=30	Pass		
			13	18.97	0.65	19.62	<=30	Pass		
			25	18.57	0.65	19.22	<=30	Pass		
	50		0	18.91	0.65	19.56	<=30	Pass		
	1775		1	0	17.30	0.65	17.95	<=30	Pass	
				25	17.44	0.65	18.09	<=30	Pass	
49				17.46	0.65	18.11	<=30	Pass		
25			0	16.20	0.65	16.85	<=30	Pass		
			13	16.19	0.65	16.84	<=30	Pass		
			25	16.18	0.65	16.83	<=30	Pass		
50			0	16.07	0.65	16.72	<=30	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	24.64	0.65	25.29	<=30	Pass
			38	24.19	0.65	24.84	<=30	Pass
			74	23.45	0.65	24.10	<=30	Pass
		36	0	23.50	0.65	24.15	<=30	Pass
			18	23.27	0.65	23.92	<=30	Pass
			39	22.92	0.65	23.57	<=30	Pass
		75	0	23.18	0.65	23.83	<=30	Pass
			0	21.77	0.65	22.42	<=30	Pass
			38	20.94	0.65	21.59	<=30	Pass
	1745	1	74	19.86	0.65	20.51	<=30	Pass
			0	20.57	0.65	21.22	<=30	Pass
			18	20.10	0.65	20.75	<=30	Pass
		36	39	19.46	0.65	20.11	<=30	Pass
			0	20.07	0.65	20.72	<=30	Pass
			0	18.24	0.65	18.89	<=30	Pass
		75	38	18.18	0.65	18.83	<=30	Pass
			74	18.08	0.65	18.73	<=30	Pass
			0	17.33	0.65	17.98	<=30	Pass
	1772.5	36	18	17.24	0.65	17.89	<=30	Pass
			39	17.15	0.65	17.80	<=30	Pass
			0	17.23	0.65	17.88	<=30	Pass
		75	0					
16QAM	1717.5	1	0	23.70	0.65	24.35	<=30	Pass

			38	23.28	0.65	23.93	<=30	Pass	
			74	22.45	0.65	23.10	<=30	Pass	
		36	0	22.46	0.65	23.11	<=30	Pass	
			18	22.19	0.65	22.84	<=30	Pass	
			39	21.86	0.65	22.51	<=30	Pass	
		75	0	22.13	0.65	22.78	<=30	Pass	
		1745	1	0	20.87	0.65	21.52	<=30	Pass
	38			20.04	0.65	20.69	<=30	Pass	
	74			18.96	0.65	19.61	<=30	Pass	
	36		0	19.50	0.65	20.15	<=30	Pass	
			18	19.05	0.65	19.70	<=30	Pass	
			39	18.42	0.65	19.07	<=30	Pass	
	75		0	19.03	0.65	19.68	<=30	Pass	
	1772.5	1	0	17.34	0.65	17.99	<=30	Pass	
			38	17.33	0.65	17.98	<=30	Pass	
			74	17.25	0.65	17.90	<=30	Pass	
		36	0	16.08	0.65	16.73	<=30	Pass	
			18	16.13	0.65	16.78	<=30	Pass	
			39	16.06	0.65	16.71	<=30	Pass	
		75	0	16.18	0.65	16.83	<=30	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain								

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	24.44	0.65	25.09	<=30	Pass
			50	24.09	0.65	24.74	<=30	Pass
			99	22.70	0.65	23.35	<=30	Pass
		50	0	23.27	0.65	23.92	<=30	Pass
			25	22.93	0.65	23.58	<=30	Pass
			50	22.46	0.65	23.11	<=30	Pass
		100	0	22.86	0.65	23.51	<=30	Pass
			0	21.95	0.65	22.60	<=30	Pass
			50	21.09	0.65	21.74	<=30	Pass
	1745	1	99	19.40	0.65	20.05	<=30	Pass
			0	20.68	0.65	21.33	<=30	Pass
			25	19.99	0.65	20.64	<=30	Pass
		50	50	19.26	0.65	19.91	<=30	Pass
			0	20.08	0.65	20.73	<=30	Pass
			0	18.41	0.65	19.06	<=30	Pass
		100	50	18.26	0.65	18.91	<=30	Pass
			99	17.67	0.65	18.32	<=30	Pass
			0	17.25	0.65	17.90	<=30	Pass
	1770	1	25	16.98	0.65	17.63	<=30	Pass
			50	16.78	0.65	17.43	<=30	Pass
			0	17.05	0.65	17.70	<=30	Pass
16QAM	1720	1	0	23.26	0.65	23.91	<=30	Pass
			50	22.87	0.65	23.52	<=30	Pass
			99	21.44	0.65	22.09	<=30	Pass
		50	0	22.24	0.65	22.89	<=30	Pass
			25	21.95	0.65	22.60	<=30	Pass
			50	21.44	0.65	22.09	<=30	Pass
		100	0	21.84	0.65	22.49	<=30	Pass
			0	20.76	0.65	21.41	<=30	Pass
			50	20.01	0.65	20.66	<=30	Pass
	1745	1	50	20.01	0.65	20.66	<=30	Pass

		50	99	18.17	0.65	18.82	<=30	Pass
			0	19.61	0.65	20.26	<=30	Pass
			25	18.94	0.65	19.59	<=30	Pass
			50	18.20	0.65	18.85	<=30	Pass
	1770	100	0	19.07	0.65	19.72	<=30	Pass
			0	17.23	0.65	17.88	<=30	Pass
			50	17.01	0.65	17.66	<=30	Pass
		50	99	16.57	0.65	17.22	<=30	Pass
			0	16.10	0.65	16.75	<=30	Pass
			25	16.01	0.65	16.66	<=30	Pass
			50	15.78	0.65	16.43	<=30	Pass
		100	0	16.04	0.65	16.69	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B66_1.4MHz

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	-8.855	-0.0052	-2.5 to 2.5	Pass
					3.85	3.233	0.0019	-2.5 to 2.5	Pass
					4.43	-1.030	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-2.704	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-4.005	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-4.292	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-7.682	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-11.086	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-3.948	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-6.337	-0.0037	-2.5 to 2.5	Pass
				50	3.85	2.961	0.0017	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	-3.977	-0.0023	-2.5 to 2.5	Pass
					3.85	-5.150	-0.0030	-2.5 to 2.5	Pass
					4.43	-4.077	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-7.896	-0.0045	-2.5 to 2.5	Pass
				-20	3.85	-0.372	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.043	0.0000	-2.5 to 2.5	Pass
				0	3.85	-8.698	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-6.423	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-4.377	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-4.320	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-2.847	-0.0016	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	-5.479	-0.0031	-2.5 to 2.5	Pass
					3.85	-4.435	-0.0025	-2.5 to 2.5	Pass
					4.43	2.446	0.0014	-2.5 to 2.5	Pass
				-30	3.85	-8.068	-0.0045	-2.5 to 2.5	Pass
				-20	3.85	-5.865	-0.0033	-2.5 to 2.5	Pass
				-10	3.85	-5.679	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-7.095	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-3.047	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-4.063	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-0.529	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-10.729	-0.0060	-2.5 to 2.5	Pass

16QAM	1710.7	6	0	20	3.27	-4.406	-0.0026	-2.5 to 2.5	Pass
					3.85	-5.178	-0.0030	-2.5 to 2.5	Pass
					4.43	-1.431	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	3.476	0.0020	-2.5 to 2.5	Pass
				-20	3.85	0.844	0.0005	-2.5 to 2.5	Pass
				-10	3.85	-7.482	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-6.924	-0.0040	-2.5 to 2.5	Pass
				10	3.85	0.043	0.0000	-2.5 to 2.5	Pass
				30	3.85	0.229	0.0001	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	-7.181	-0.0041	-2.5 to 2.5	Pass
					3.85	-9.799	-0.0056	-2.5 to 2.5	Pass
					4.43	-3.533	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-3.219	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-7.968	-0.0046	-2.5 to 2.5	Pass
				-10	3.85	5.865	0.0034	-2.5 to 2.5	Pass
				0	3.85	-8.082	-0.0046	-2.5 to 2.5	Pass
				10	3.85	-4.964	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-6.895	-0.0040	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	-4.663	-0.0026	-2.5 to 2.5	Pass
					3.85	-11.916	-0.0067	-2.5 to 2.5	Pass
					4.43	-6.495	-0.0037	-2.5 to 2.5	Pass
				-30	3.85	-0.143	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	-7.596	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-10.314	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-4.520	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-7.195	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-11.730	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-1.860	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-9.241	-0.0052	-2.5 to 2.5	Pass

2.1.2 B66_3MHz

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	-6.824	-0.0040	-2.5 to 2.5	Pass
					3.85	2.689	0.0016	-2.5 to 2.5	Pass
					4.43	3.133	0.0018	-2.5 to 2.5	Pass
				-30	3.85	0.858	0.0005	-2.5 to 2.5	Pass
				-20	3.85	-1.330	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-0.901	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-5.236	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-6.280	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-7.710	-0.0045	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	0.701	0.0004	-2.5 to 2.5	Pass
					3.85	-12.531	-0.0072	-2.5 to 2.5	Pass
					4.43	-6.552	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	-2.060	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	1.488	0.0009	-2.5 to 2.5	Pass
				-10	3.85	1.588	0.0009	-2.5 to 2.5	Pass
				0	3.85	-3.104	-0.0018	-2.5 to 2.5	Pass

				10	3.85	-1.545	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-5.350	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-6.337	-0.0036	-2.5 to 2.5	Pass
				50	3.85	-6.652	-0.0038	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-3.448	-0.0019	-2.5 to 2.5	Pass
					3.85	-2.246	-0.0013	-2.5 to 2.5	Pass
					4.43	0.358	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-2.203	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-0.858	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	3.018	0.0017	-2.5 to 2.5	Pass
				0	3.85	-3.633	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-5.894	-0.0033	-2.5 to 2.5	Pass
				30	3.85	-5.150	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-6.437	-0.0036	-2.5 to 2.5	Pass
				50	3.85	1.001	0.0006	-2.5 to 2.5	Pass
16QAM	1711.5	15	0	20	3.27	-1.960	-0.0011	-2.5 to 2.5	Pass
					3.85	-7.567	-0.0044	-2.5 to 2.5	Pass
					4.43	-6.795	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-9.513	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	0.401	0.0002	-2.5 to 2.5	Pass
				-10	3.85	-6.366	-0.0037	-2.5 to 2.5	Pass
				0	3.85	-7.210	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-5.879	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-4.506	-0.0026	-2.5 to 2.5	Pass
				40	3.85	-9.112	-0.0053	-2.5 to 2.5	Pass
				50	3.85	0.873	0.0005	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	-6.995	-0.0040	-2.5 to 2.5	Pass
					3.85	-4.892	-0.0028	-2.5 to 2.5	Pass
					4.43	-6.609	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	-8.655	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	-3.791	-0.0022	-2.5 to 2.5	Pass
				-10	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				0	3.85	4.935	0.0028	-2.5 to 2.5	Pass
				10	3.85	-5.021	-0.0029	-2.5 to 2.5	Pass
				30	3.85	-0.758	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-1.202	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-1.044	-0.0006	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-1.230	-0.0007	-2.5 to 2.5	Pass
					3.85	3.648	0.0021	-2.5 to 2.5	Pass
					4.43	-5.722	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-1.287	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-8.311	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-7.839	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-7.796	-0.0044	-2.5 to 2.5	Pass
				10	3.85	-7.367	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-3.505	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-6.166	-0.0035	-2.5 to 2.5	Pass
				50	3.85	1.245	0.0007	-2.5 to 2.5	Pass

2.1.3 B66_5MHz

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	-6.838	-0.0040	-2.5 to 2.5	Pass
					3.85	-2.232	-0.0013	-2.5 to 2.5	Pass
					4.43	1.631	0.0010	-2.5 to 2.5	Pass

				-30	3.85	-3.262	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	1.187	0.0007	-2.5 to 2.5	Pass
				-10	3.85	-3.304	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-5.836	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-3.648	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-4.835	-0.0028	-2.5 to 2.5	Pass
				40	3.85	-2.303	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-3.362	-0.0020	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	-6.194	-0.0035	-2.5 to 2.5	Pass
					3.85	-11.029	-0.0063	-2.5 to 2.5	Pass
					4.43	-12.960	-0.0074	-2.5 to 2.5	Pass
				-30	3.85	-7.954	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-6.838	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-7.954	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-6.280	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-10.872	-0.0062	-2.5 to 2.5	Pass
				30	3.85	-9.928	-0.0057	-2.5 to 2.5	Pass
				40	3.85	-9.270	-0.0053	-2.5 to 2.5	Pass
				50	3.85	-6.123	-0.0035	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-7.625	-0.0043	-2.5 to 2.5	Pass
					3.85	-6.108	-0.0034	-2.5 to 2.5	Pass
					4.43	-5.407	-0.0030	-2.5 to 2.5	Pass
				-30	3.85	-2.890	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-6.280	-0.0035	-2.5 to 2.5	Pass
				-10	3.85	-8.912	-0.0050	-2.5 to 2.5	Pass
				0	3.85	-6.866	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-5.422	-0.0031	-2.5 to 2.5	Pass
				30	3.85	-7.439	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-8.783	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-5.851	-0.0033	-2.5 to 2.5	Pass
16QAM	1712.5	25	0	20	3.27	-3.419	-0.0020	-2.5 to 2.5	Pass
					3.85	-2.918	-0.0017	-2.5 to 2.5	Pass
					4.43	-6.938	-0.0041	-2.5 to 2.5	Pass
				-30	3.85	-6.351	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-1.287	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-4.163	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-3.834	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-3.533	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-9.971	-0.0058	-2.5 to 2.5	Pass
				40	3.85	-7.510	-0.0044	-2.5 to 2.5	Pass
				50	3.85	-4.020	-0.0023	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	-7.324	-0.0042	-2.5 to 2.5	Pass
					3.85	-7.911	-0.0045	-2.5 to 2.5	Pass
					4.43	-4.249	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-3.977	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-4.821	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	-0.887	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-3.419	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-7.467	-0.0043	-2.5 to 2.5	Pass
				30	3.85	-8.655	-0.0050	-2.5 to 2.5	Pass
				40	3.85	-6.151	-0.0035	-2.5 to 2.5	Pass
				50	3.85	0.386	0.0002	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-5.708	-0.0032	-2.5 to 2.5	Pass
					3.85	-12.002	-0.0068	-2.5 to 2.5	Pass
					4.43	-1.187	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-6.123	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	-2.861	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-10.285	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-5.493	-0.0031	-2.5 to 2.5	Pass

				10	3.85	-10.386	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-2.503	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-1.717	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-8.354	-0.0047	-2.5 to 2.5	Pass

2.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1715	50	0	20	3.27	-4.992	-0.0029	-2.5 to 2.5	Pass
					3.85	-4.263	-0.0025	-2.5 to 2.5	Pass
					4.43	-4.821	-0.0028	-2.5 to 2.5	Pass
				-30	3.85	-3.319	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	-5.550	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-8.526	-0.0050	-2.5 to 2.5	Pass
				0	3.85	-3.304	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-6.251	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-4.234	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-6.909	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-4.578	-0.0027	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	-6.909	-0.0040	-2.5 to 2.5	Pass
					3.85	-5.951	-0.0034	-2.5 to 2.5	Pass
					4.43	0.072	0.0000	-2.5 to 2.5	Pass
				-30	3.85	-6.809	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-7.095	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	-1.760	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-1.030	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-7.010	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-10.729	-0.0061	-2.5 to 2.5	Pass
				40	3.85	-8.998	-0.0052	-2.5 to 2.5	Pass
				50	3.85	0.458	0.0003	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	-10.028	-0.0056	-2.5 to 2.5	Pass
					3.85	-5.622	-0.0032	-2.5 to 2.5	Pass
					4.43	-7.124	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-3.562	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-7.296	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	-6.680	-0.0038	-2.5 to 2.5	Pass
				0	3.85	-6.208	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-6.080	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-4.849	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-5.693	-0.0032	-2.5 to 2.5	Pass
16QAM	1715	50	0	20	3.27	-5.965	-0.0035	-2.5 to 2.5	Pass
					3.85	-10.057	-0.0059	-2.5 to 2.5	Pass
					4.43	-8.183	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	-11.015	-0.0064	-2.5 to 2.5	Pass
				-20	3.85	-11.559	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-9.341	-0.0054	-2.5 to 2.5	Pass
				0	3.85	-8.197	-0.0048	-2.5 to 2.5	Pass
				10	3.85	-9.642	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-2.718	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-11.272	-0.0066	-2.5 to 2.5	Pass
				50	3.85	-4.349	-0.0025	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	-1.459	-0.0008	-2.5 to 2.5	Pass
					3.85	-7.024	-0.0040	-2.5 to 2.5	Pass
					4.43	-3.476	-0.0020	-2.5 to 2.5	Pass

				-30	3.85	-7.010	-0.0040	-2.5 to 2.5	Pass
				-20	3.85	-6.509	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-8.583	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-7.210	-0.0041	-2.5 to 2.5	Pass
				10	3.85	-5.107	-0.0029	-2.5 to 2.5	Pass
				30	3.85	-2.618	-0.0015	-2.5 to 2.5	Pass
				40	3.85	-4.020	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-3.691	-0.0021	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	-6.595	-0.0037	-2.5 to 2.5	Pass
					3.85	-4.177	-0.0024	-2.5 to 2.5	Pass
					4.43	-11.745	-0.0066	-2.5 to 2.5	Pass
				-30	3.85	-4.950	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-8.254	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-8.969	-0.0051	-2.5 to 2.5	Pass
				0	3.85	-7.567	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-5.693	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-5.207	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-7.939	-0.0045	-2.5 to 2.5	Pass
				50	3.85	-8.154	-0.0046	-2.5 to 2.5	Pass

2.1.5 B66_15MHz

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	-3.891	-0.0023	-2.5 to 2.5	Pass
					3.85	-5.937	-0.0035	-2.5 to 2.5	Pass
					4.43	-6.537	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	-4.706	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-5.536	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-4.821	-0.0028	-2.5 to 2.5	Pass
				0	3.85	-3.347	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-3.877	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-6.537	-0.0038	-2.5 to 2.5	Pass
				40	3.85	-7.582	-0.0044	-2.5 to 2.5	Pass
				50	3.85	-6.080	-0.0035	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	-5.221	-0.0030	-2.5 to 2.5	Pass
					3.85	-4.277	-0.0025	-2.5 to 2.5	Pass
					4.43	-7.496	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-5.322	-0.0030	-2.5 to 2.5	Pass
				-20	3.85	-5.693	-0.0033	-2.5 to 2.5	Pass
				-10	3.85	-2.418	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-4.992	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-4.234	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-6.237	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-7.110	-0.0041	-2.5 to 2.5	Pass
				50	3.85	-5.250	-0.0030	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	-5.293	-0.0030	-2.5 to 2.5	Pass
					3.85	-3.190	-0.0018	-2.5 to 2.5	Pass
					4.43	0.086	0.0000	-2.5 to 2.5	Pass
				-30	3.85	-1.516	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-1.903	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-1.874	-0.0011	-2.5 to 2.5	Pass
				0	3.85	-3.047	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-1.974	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-2.718	-0.0015	-2.5 to 2.5	Pass

16QAM	1717.5	75	0	50	3.85	-0.615	-0.0003	-2.5 to 2.5	Pass
				20	3.27	-9.599	-0.0056	-2.5 to 2.5	Pass
					3.85	-5.450	-0.0032	-2.5 to 2.5	Pass
					4.43	-9.484	-0.0055	-2.5 to 2.5	Pass
				-30	3.85	-9.212	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	-11.172	-0.0065	-2.5 to 2.5	Pass
				-10	3.85	-7.453	-0.0043	-2.5 to 2.5	Pass
				0	3.85	-8.998	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-7.739	-0.0045	-2.5 to 2.5	Pass
				30	3.85	-5.493	-0.0032	-2.5 to 2.5	Pass
	1745	75	0	40	3.85	-5.565	-0.0032	-2.5 to 2.5	Pass
				50	3.85	-11.287	-0.0066	-2.5 to 2.5	Pass
				20	3.27	-3.705	-0.0021	-2.5 to 2.5	Pass
					3.85	-4.206	-0.0024	-2.5 to 2.5	Pass
					4.43	-4.892	-0.0028	-2.5 to 2.5	Pass
				-30	3.85	-8.397	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-4.606	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-3.705	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-4.892	-0.0028	-2.5 to 2.5	Pass
				10	3.85	-2.089	-0.0012	-2.5 to 2.5	Pass
	1772.5	75	0	30	3.85	-2.918	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-5.078	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-8.454	-0.0048	-2.5 to 2.5	Pass
				20	3.27	-4.492	-0.0025	-2.5 to 2.5	Pass
					3.85	-4.034	-0.0023	-2.5 to 2.5	Pass
					4.43	-1.488	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-1.674	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-5.121	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-4.435	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-5.994	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-6.309	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-5.136	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-2.904	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-4.449	-0.0025	-2.5 to 2.5	Pass

2.1.6 B66_20MHz

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	-4.263	-0.0025	-2.5 to 2.5	Pass
					3.85	-2.875	-0.0017	-2.5 to 2.5	Pass
					4.43	-2.861	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-5.565	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	-8.912	-0.0052	-2.5 to 2.5	Pass
				-10	3.85	-4.764	-0.0028	-2.5 to 2.5	Pass
				0	3.85	-6.666	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-6.609	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-7.467	-0.0043	-2.5 to 2.5	Pass
				40	3.85	-5.894	-0.0034	-2.5 to 2.5	Pass
				50	3.85	-8.869	-0.0052	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	-8.726	-0.0050	-2.5 to 2.5	Pass
					3.85	-3.848	-0.0022	-2.5 to 2.5	Pass
					4.43	0.043	0.0000	-2.5 to 2.5	Pass
				-30	3.85	-1.130	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	-0.601	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-1.788	-0.0010	-2.5 to 2.5	Pass

				0	3.85	-4.263	-0.0024	-2.5 to 2.5	Pass
				10	3.85	-1.330	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-3.791	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-4.935	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-7.224	-0.0041	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	-5.293	-0.0030	-2.5 to 2.5	Pass
					3.85	-2.217	-0.0013	-2.5 to 2.5	Pass
					4.43	-3.862	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-3.791	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-5.665	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-3.977	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-5.078	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-3.705	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-8.240	-0.0047	-2.5 to 2.5	Pass
				40	3.85	-7.110	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-6.437	-0.0036	-2.5 to 2.5	Pass
16QAM	1720	100	0	20	3.27	-7.238	-0.0042	-2.5 to 2.5	Pass
					3.85	-7.510	-0.0044	-2.5 to 2.5	Pass
					4.43	-6.938	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-6.952	-0.0040	-2.5 to 2.5	Pass
				-20	3.85	-4.120	-0.0024	-2.5 to 2.5	Pass
				-10	3.85	-8.597	-0.0050	-2.5 to 2.5	Pass
				0	3.85	-6.609	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-7.381	-0.0043	-2.5 to 2.5	Pass
				30	3.85	-5.565	-0.0032	-2.5 to 2.5	Pass
				40	3.85	-5.579	-0.0032	-2.5 to 2.5	Pass
				50	3.85	-3.676	-0.0021	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	-2.961	-0.0017	-2.5 to 2.5	Pass
					3.85	-3.991	-0.0023	-2.5 to 2.5	Pass
					4.43	2.403	0.0014	-2.5 to 2.5	Pass
				-30	3.85	1.116	0.0006	-2.5 to 2.5	Pass
				-20	3.85	0.229	0.0001	-2.5 to 2.5	Pass
				-10	3.85	-4.034	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-5.922	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-2.890	-0.0017	-2.5 to 2.5	Pass
				30	3.85	1.116	0.0006	-2.5 to 2.5	Pass
				40	3.85	-6.094	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-4.463	-0.0026	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	-4.106	-0.0023	-2.5 to 2.5	Pass
					3.85	-8.168	-0.0046	-2.5 to 2.5	Pass
					4.43	-7.181	-0.0041	-2.5 to 2.5	Pass
				-30	3.85	-5.007	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-6.552	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-3.719	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-8.397	-0.0047	-2.5 to 2.5	Pass
				10	3.85	-7.753	-0.0044	-2.5 to 2.5	Pass
				30	3.85	-8.154	-0.0046	-2.5 to 2.5	Pass
				40	3.85	-4.234	-0.0024	-2.5 to 2.5	Pass
				50	3.85	-5.207	-0.0029	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	6	0	Refer To Test Graph		Pass
16QAM	1745	6	0	Refer To Test Graph		Pass

3.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	15	0	Refer To Test Graph		Pass
16QAM	1745	15	0	Refer To Test Graph		Pass

3.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	25	0	Refer To Test Graph		Pass
16QAM	1745	25	0	Refer To Test Graph		Pass

3.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	50	0	Refer To Test Graph		Pass
16QAM	1745	50	0	Refer To Test Graph		Pass

3.1.5 B66_15MHz

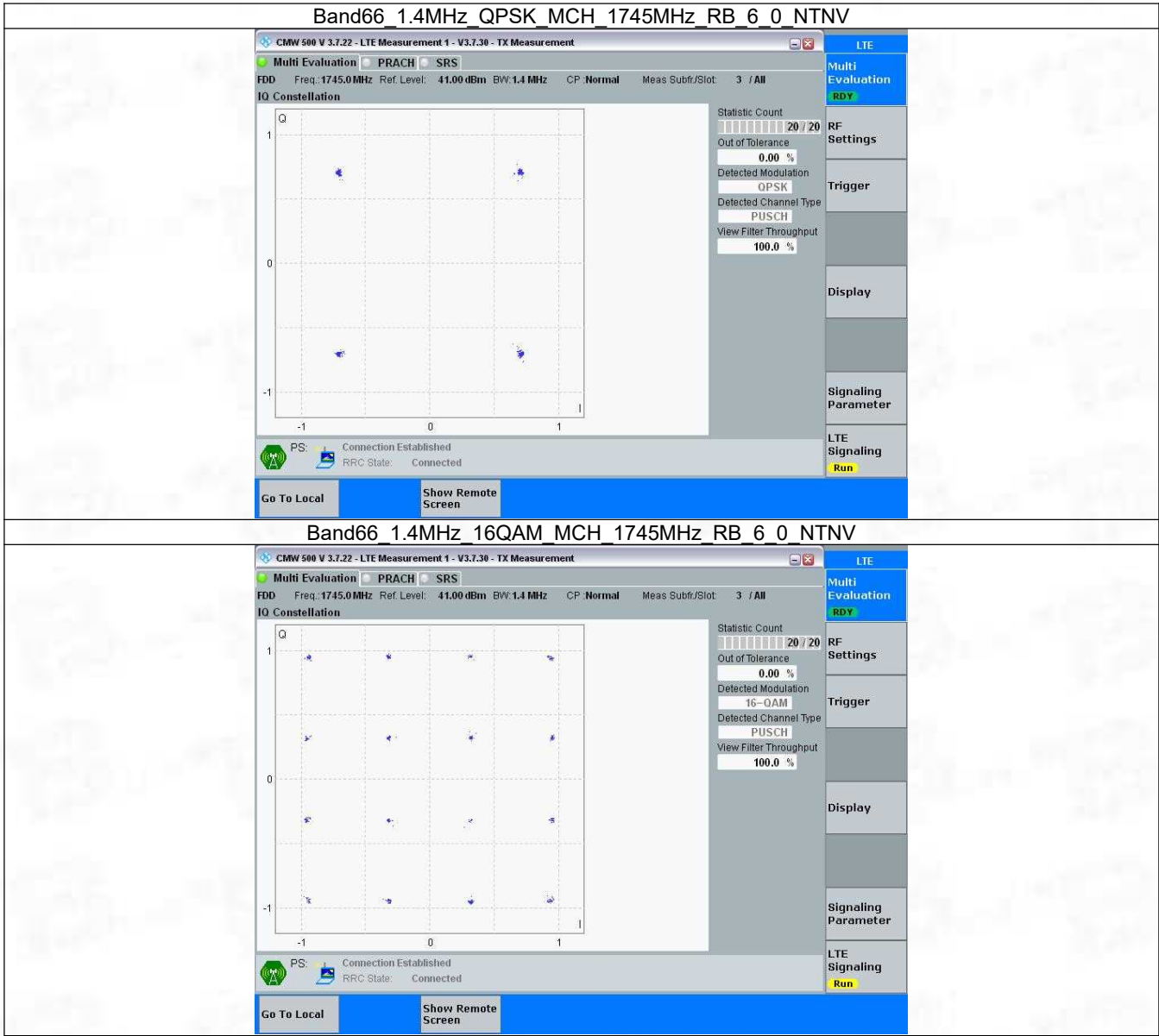
Band: 66 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	75	0	Refer To Test Graph		Pass
16QAM	1745	75	0	Refer To Test Graph		Pass

3.1.6 B66_20MHz

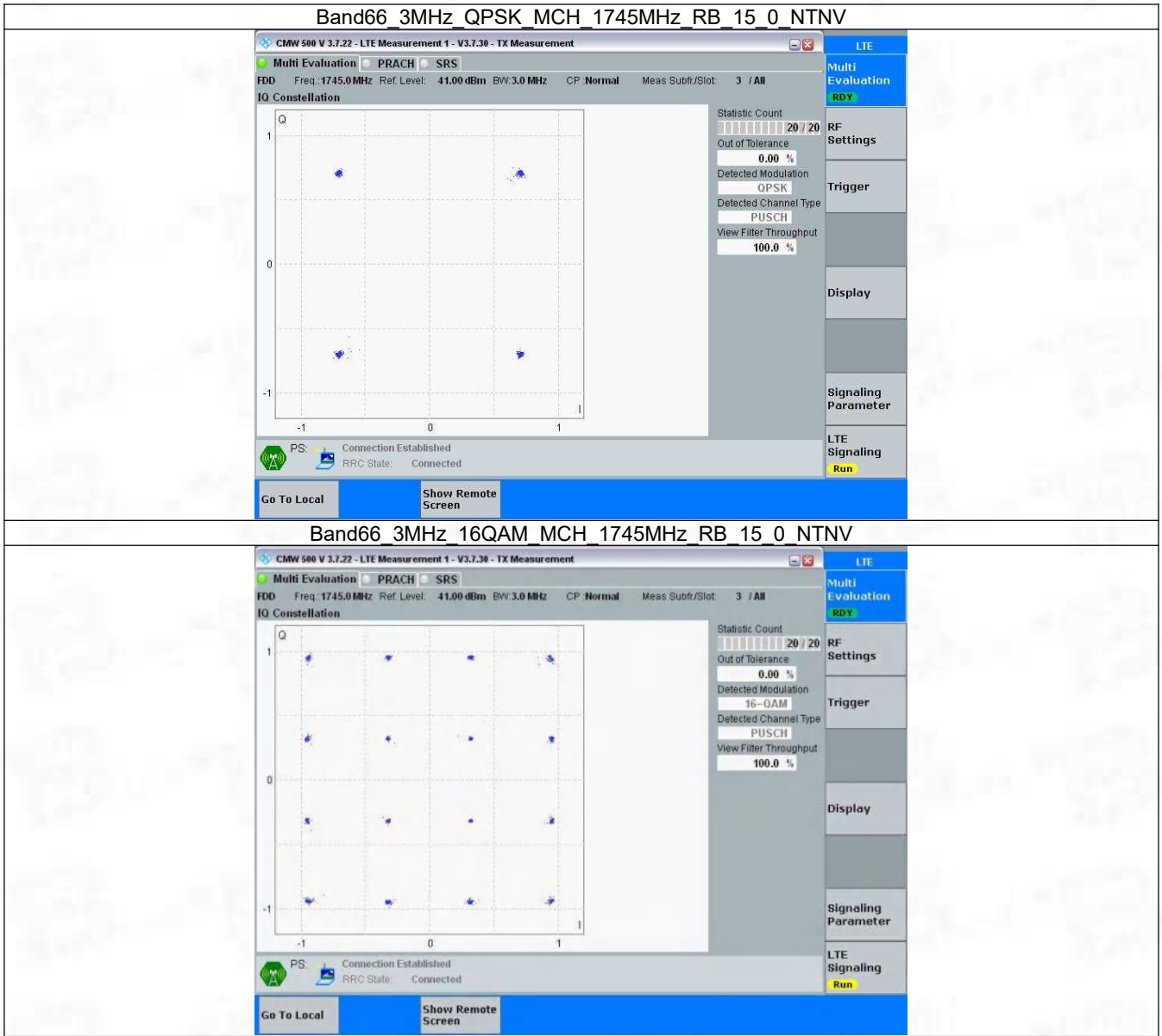
Band: 66 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	Refer To Test Graph		Pass
16QAM	1745	100	0	Refer To Test Graph		Pass

3.2 Test Graph

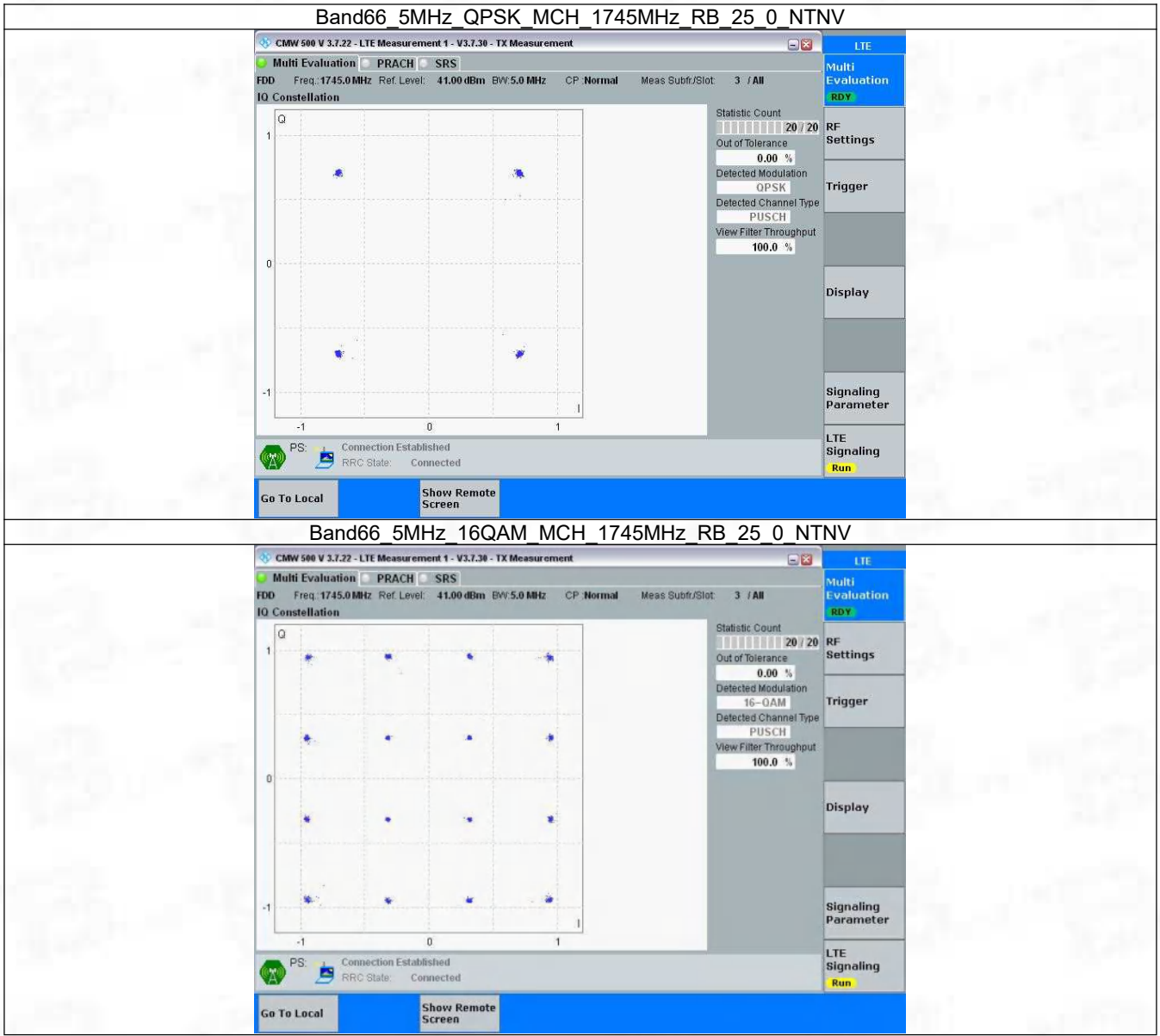
3.2.1 B66_1.4MHz



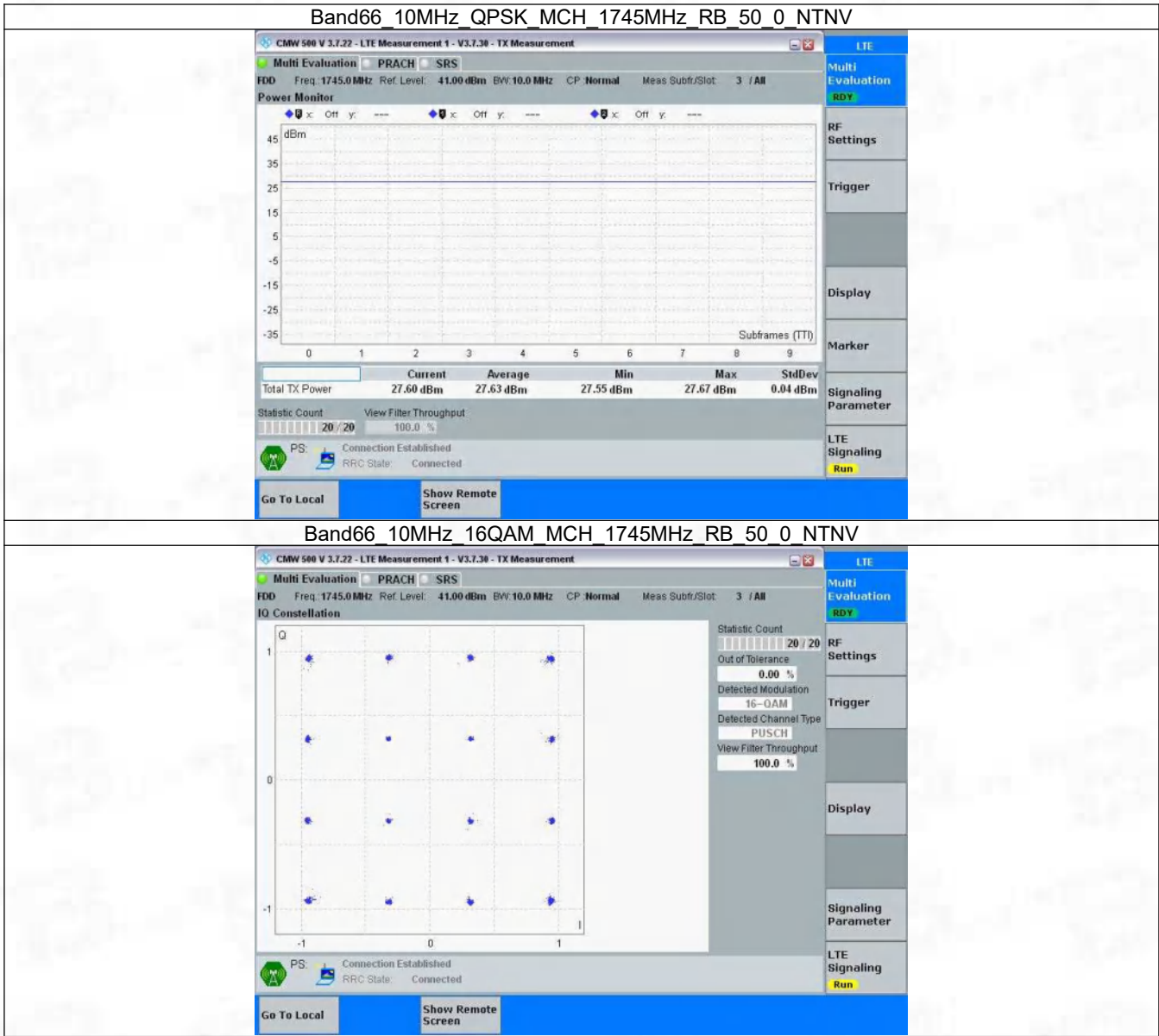
3.2.2 B66_3MHz



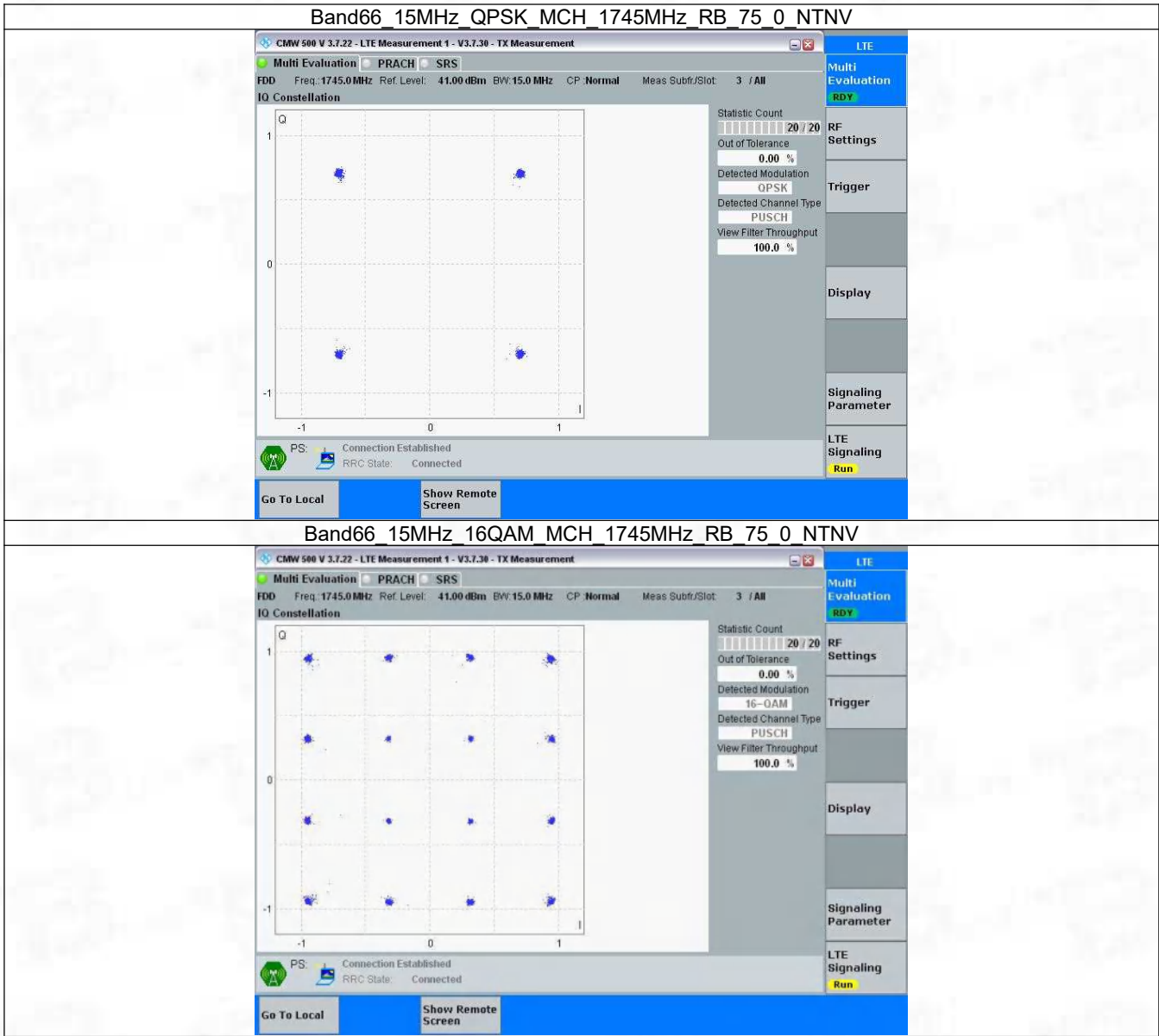
3.2.3 B66_5MHz



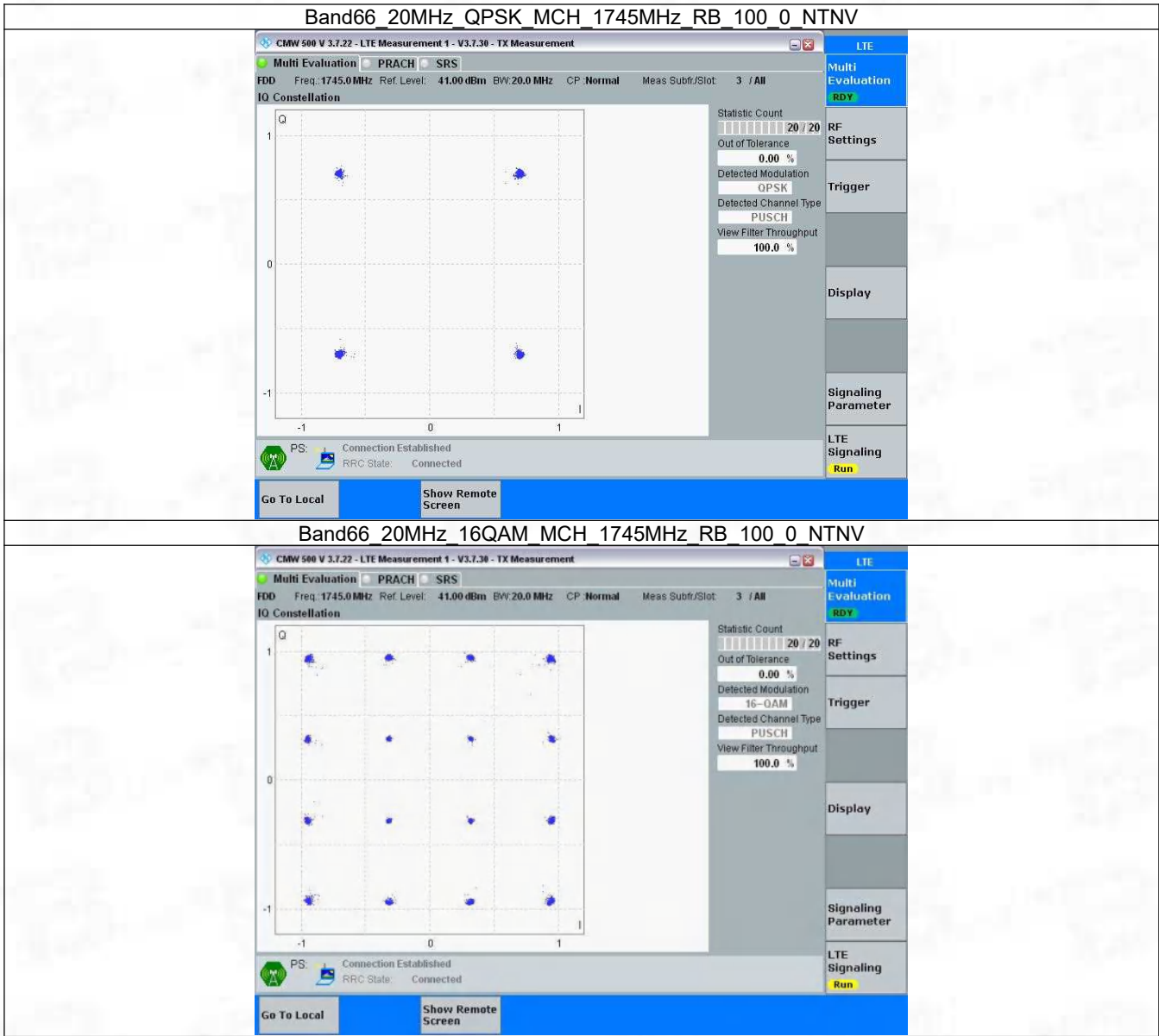
3.2.4 B66_10MHz



3.2.5 B66_15MHz



3.2.6 B66_20MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band66_OBW

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.109	/	Pass
		1745	6	0	1.109	/	Pass
		1779.3	6	0	1.111	/	Pass
	16QAM	1710.7	6	0	1.105	/	Pass
		1745	6	0	1.103	/	Pass
		1779.3	6	0	1.113	/	Pass
3	QPSK	1711.5	15	0	2.731	/	Pass
		1745	15	0	2.732	/	Pass
		1778.5	15	0	2.734	/	Pass
	16QAM	1711.5	15	0	2.719	/	Pass
		1745	15	0	2.720	/	Pass
		1778.5	15	0	2.714	/	Pass
5	QPSK	1712.5	25	0	4.558	/	Pass
		1745	25	0	4.555	/	Pass
		1777.5	25	0	4.559	/	Pass
	16QAM	1712.5	25	0	4.581	/	Pass
		1745	25	0	4.584	/	Pass
		1777.5	25	0	4.559	/	Pass
10	QPSK	1715	50	0	9.064	/	Pass
		1745	50	0	9.058	/	Pass
		1775	50	0	9.076	/	Pass
	16QAM	1715	50	0	9.068	/	Pass
		1745	50	0	9.052	/	Pass
		1775	50	0	9.085	/	Pass
15	QPSK	1717.5	75	0	13.600	/	Pass
		1745	75	0	13.590	/	Pass
		1772.5	75	0	13.599	/	Pass
	16QAM	1717.5	75	0	13.637	/	Pass
		1745	75	0	13.629	/	Pass
		1772.5	75	0	13.605	/	Pass
20	QPSK	1720	100	0	18.159	/	Pass
		1745	100	0	18.149	/	Pass
		1770	100	0	18.099	/	Pass
	16QAM	1720	100	0	18.161	/	Pass
		1745	100	0	18.176	/	Pass
		1770	100	0	18.176	/	Pass

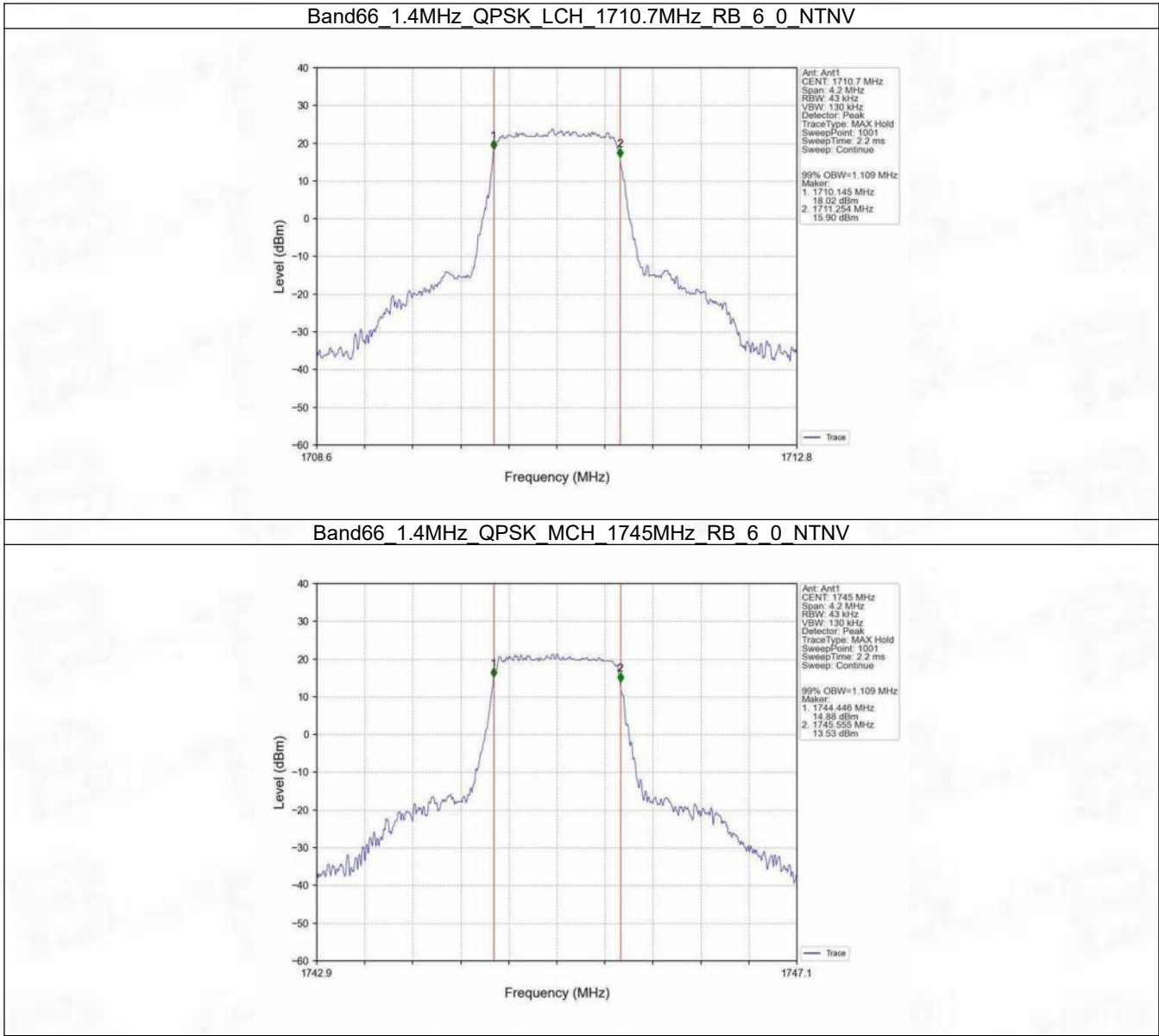
4.1.2 Band66_XDB

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.316	/	Pass
		1745	6	0	1.325	/	Pass
		1779.3	6	0	1.323	/	Pass

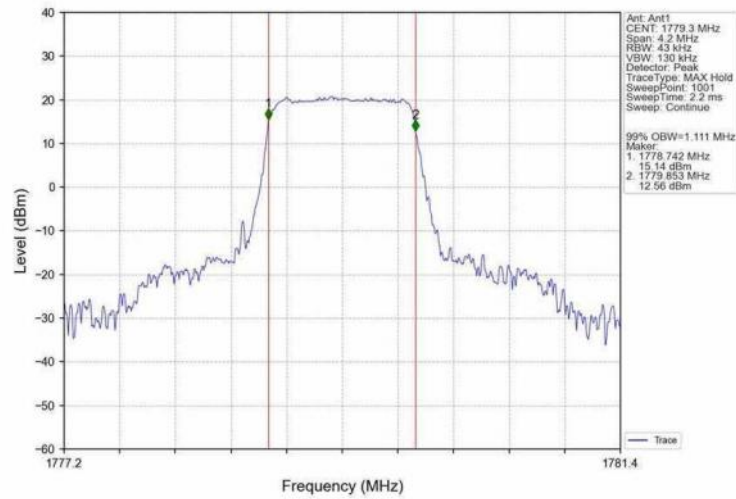
	16QAM	1710.7	6	0	1.333	/	Pass
		1745	6	0	1.307	/	Pass
		1779.3	6	0	1.322	/	Pass
3	QPSK	1711.5	15	0	2.998	/	Pass
		1745	15	0	3.014	/	Pass
		1778.5	15	0	2.993	/	Pass
	16QAM	1711.5	15	0	2.995	/	Pass
		1745	15	0	2.980	/	Pass
		1778.5	15	0	3.017	/	Pass
5	QPSK	1712.5	25	0	5.254	/	Pass
		1745	25	0	5.258	/	Pass
		1777.5	25	0	5.278	/	Pass
	16QAM	1712.5	25	0	5.286	/	Pass
		1745	25	0	5.235	/	Pass
		1777.5	25	0	5.260	/	Pass
10	QPSK	1715	50	0	10.322	/	Pass
		1745	50	0	10.283	/	Pass
		1775	50	0	10.269	/	Pass
	16QAM	1715	50	0	10.187	/	Pass
		1745	50	0	10.313	/	Pass
		1775	50	0	10.236	/	Pass
15	QPSK	1717.5	75	0	15.249	/	Pass
		1745	75	0	15.178	/	Pass
		1772.5	75	0	15.292	/	Pass
	16QAM	1717.5	75	0	15.409	/	Pass
		1745	75	0	15.293	/	Pass
		1772.5	75	0	15.371	/	Pass
20	QPSK	1720	100	0	20.271	/	Pass
		1745	100	0	20.093	/	Pass
		1770	100	0	20.074	/	Pass
	16QAM	1720	100	0	20.086	/	Pass
		1745	100	0	20.226	/	Pass
		1770	100	0	20.055	/	Pass

4.2 Test Graph

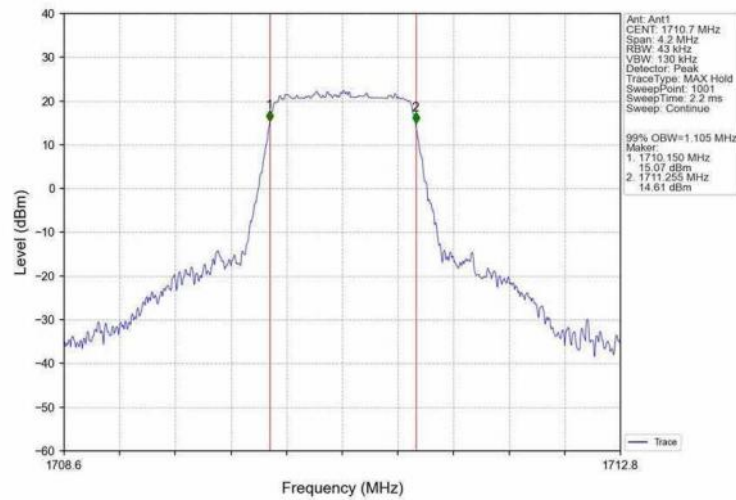
4.2.1 Band66_OBW



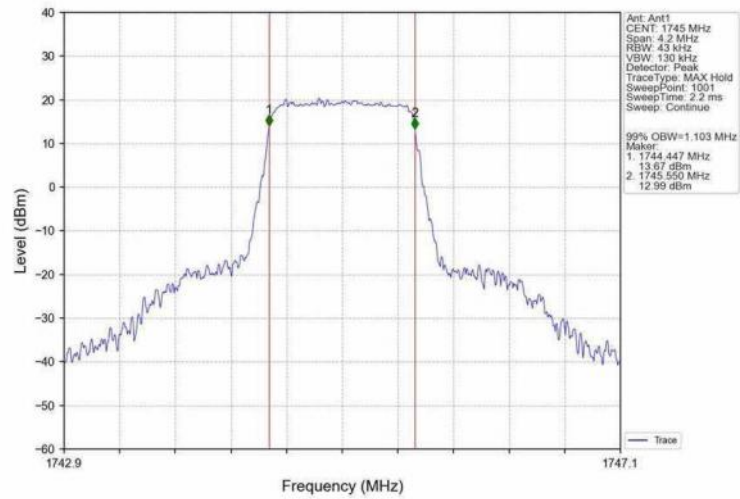
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



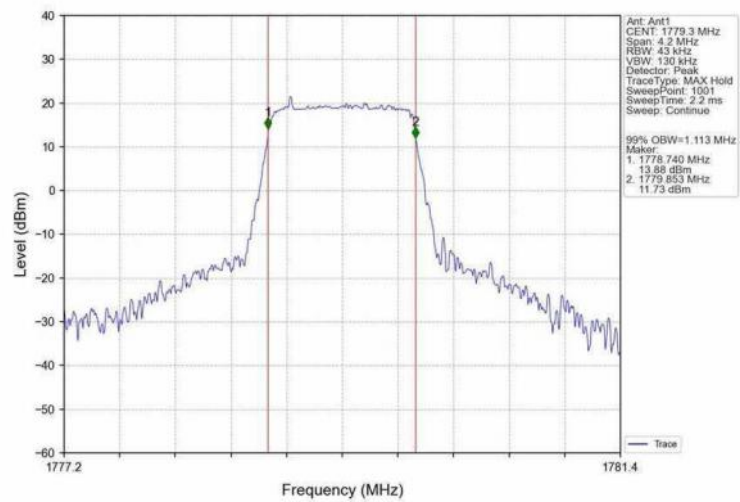
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



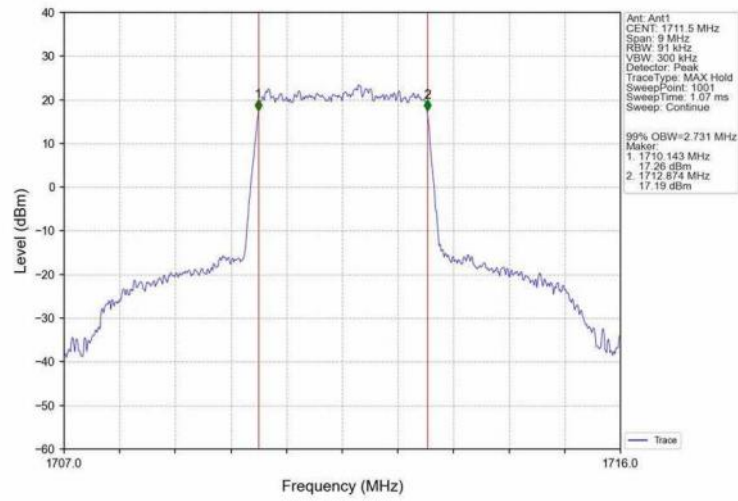
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



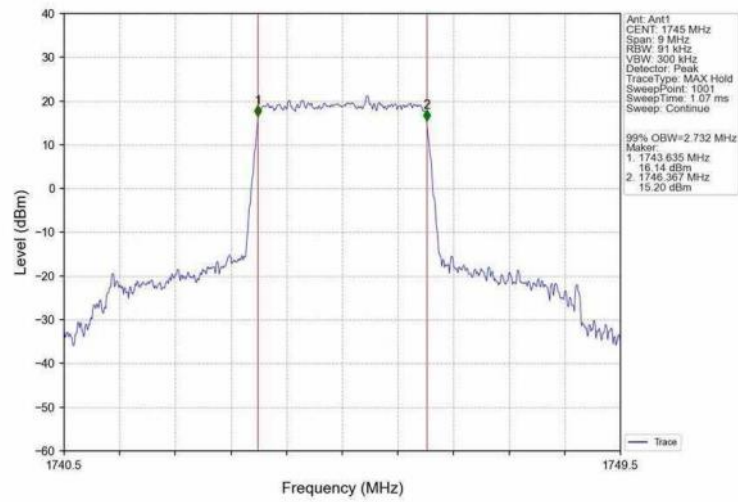
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



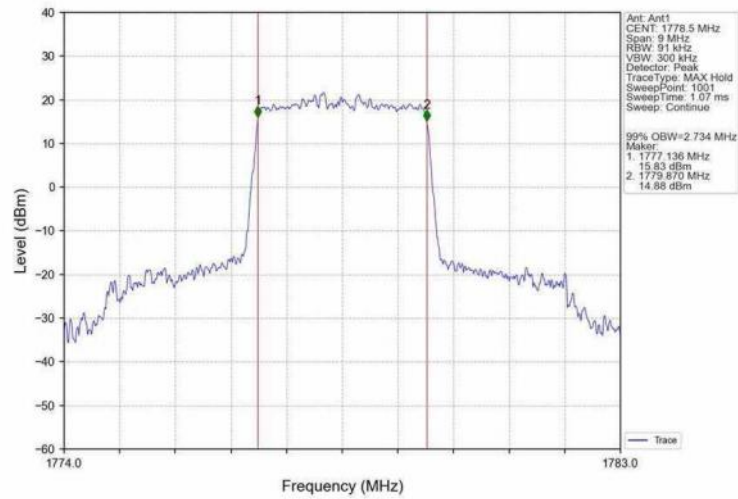
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



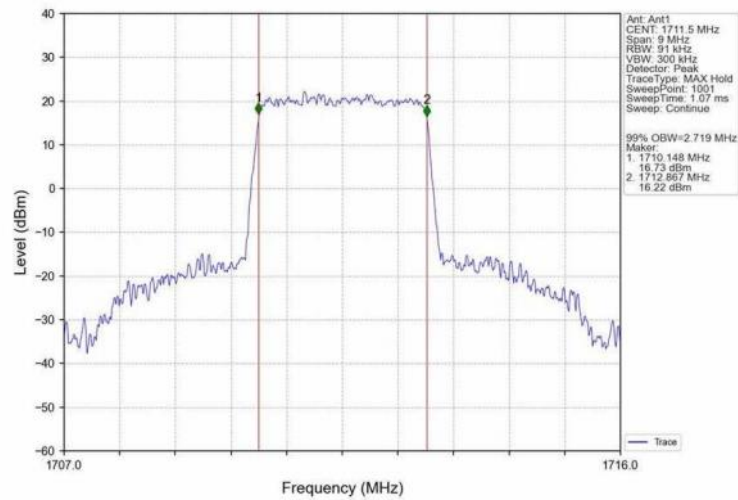
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



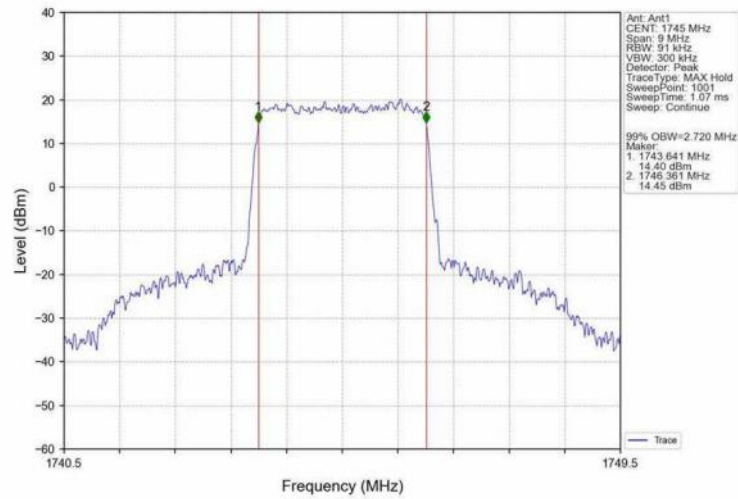
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



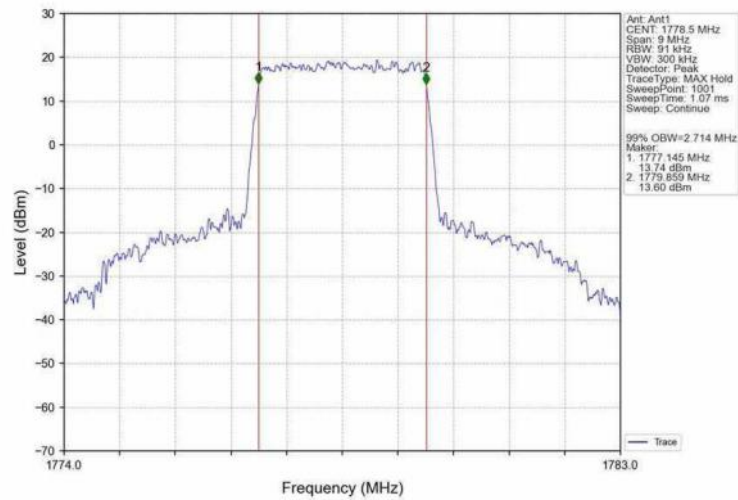
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



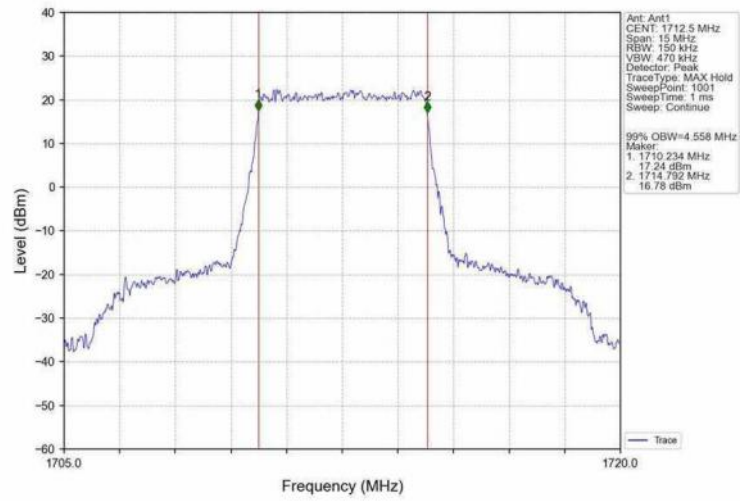
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



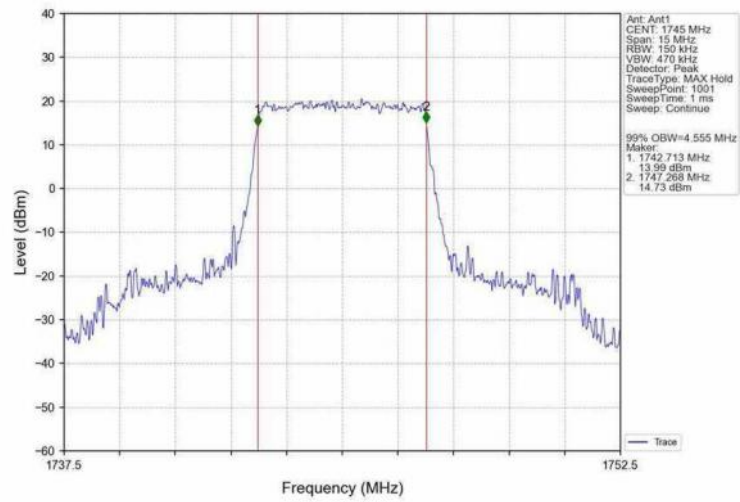
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



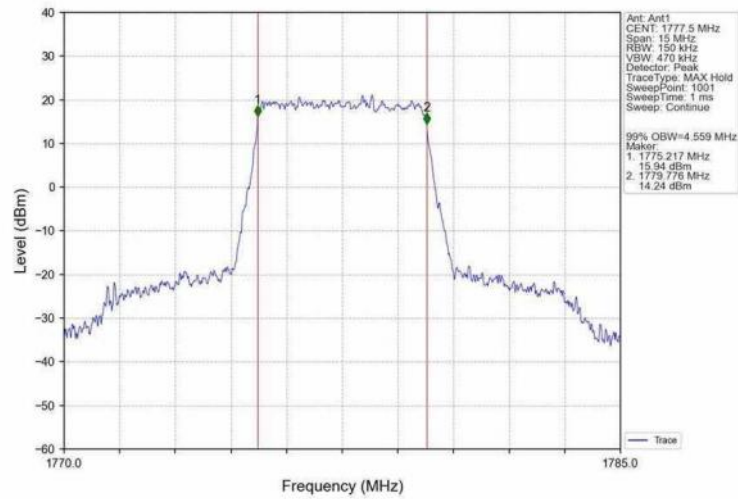
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



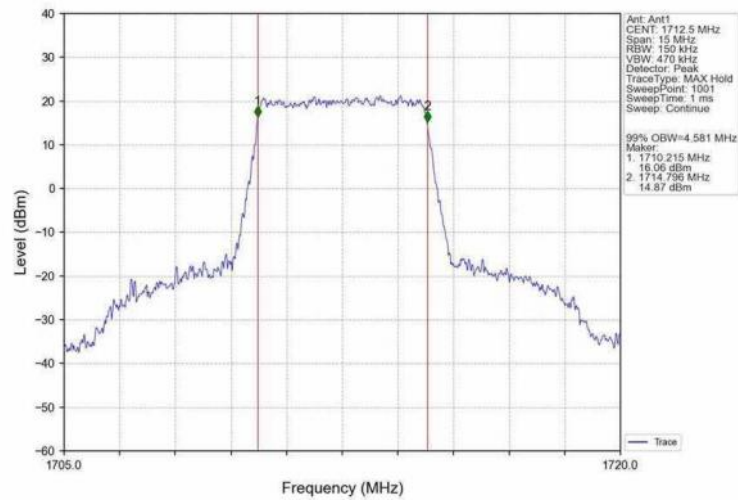
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



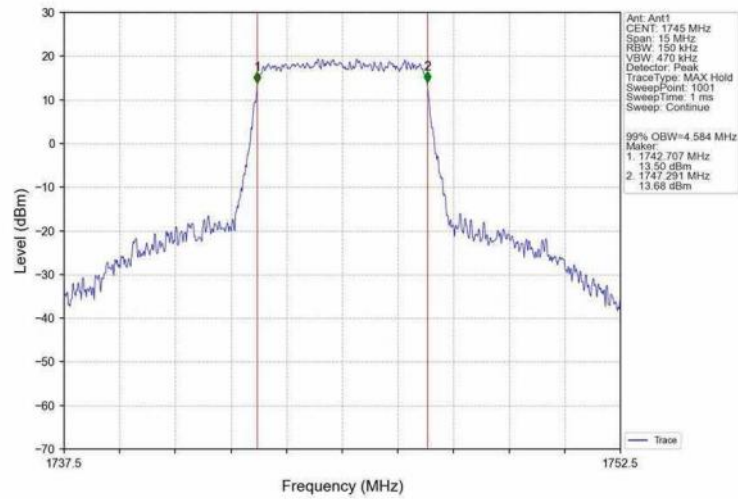
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



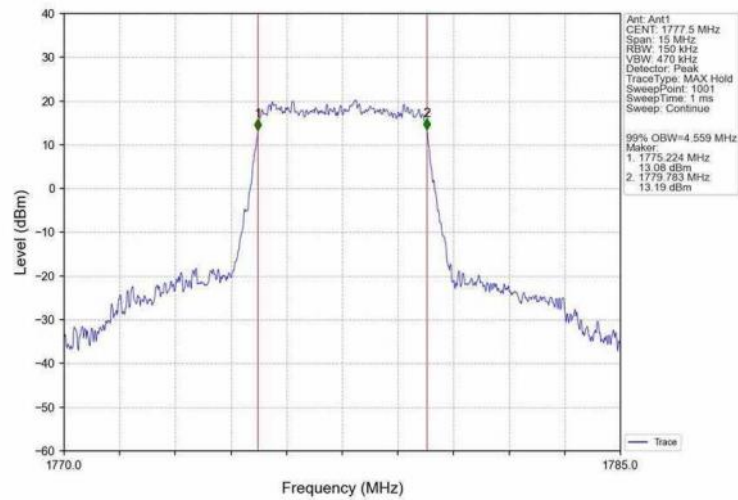
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



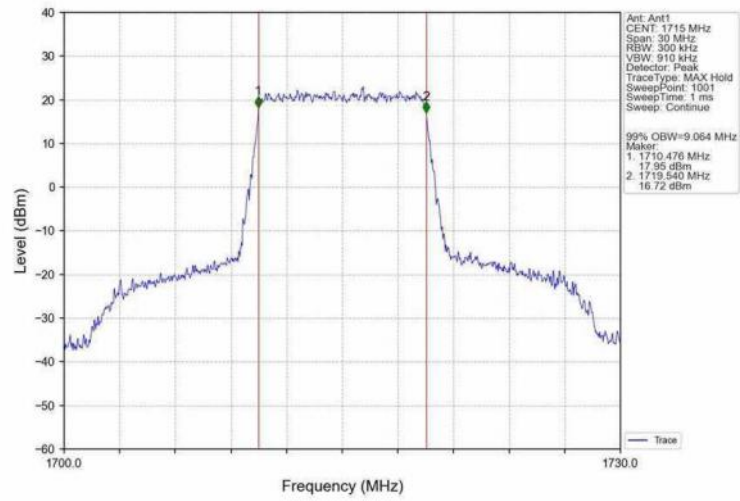
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



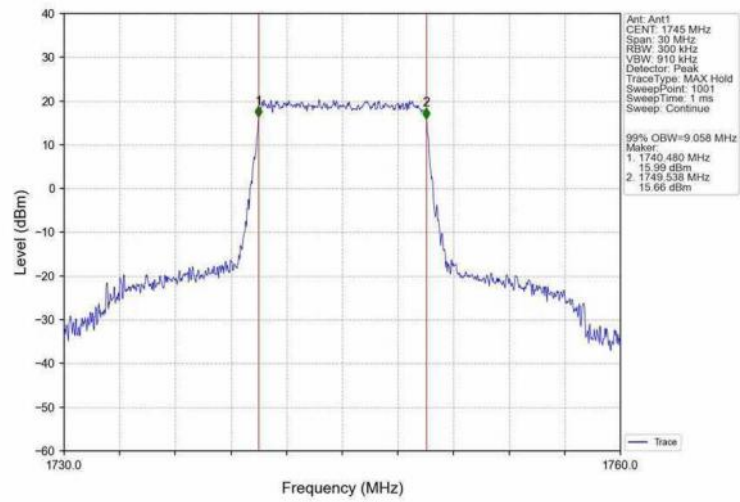
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



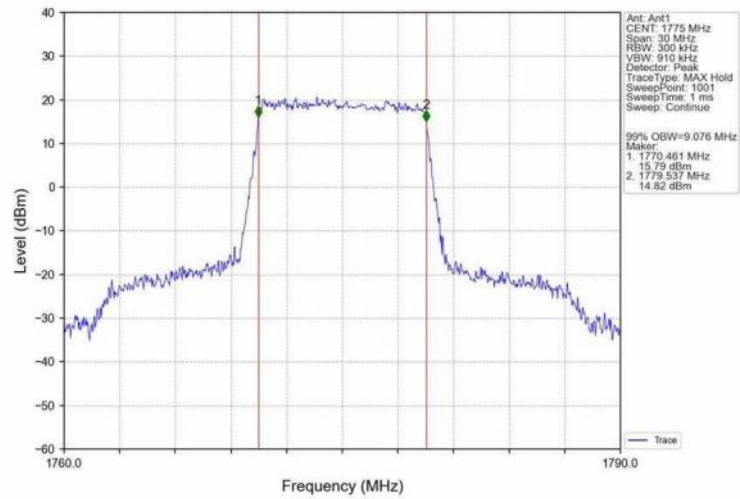
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



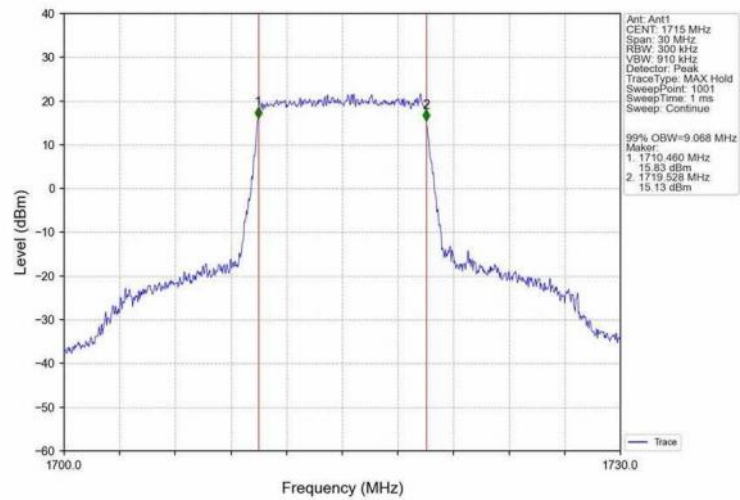
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



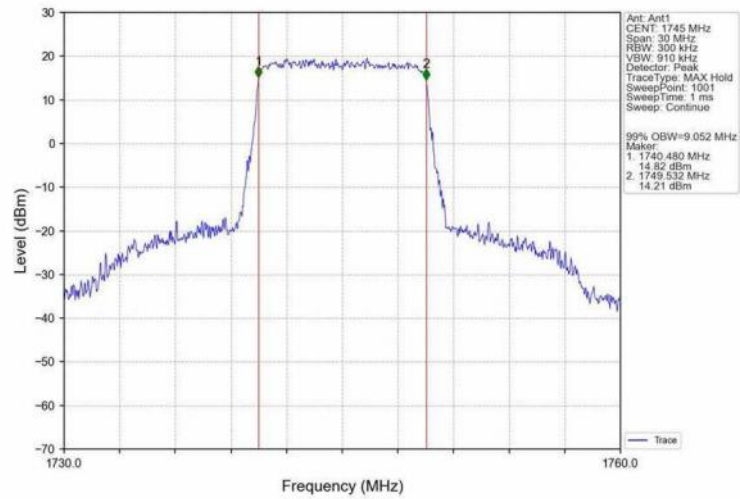
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



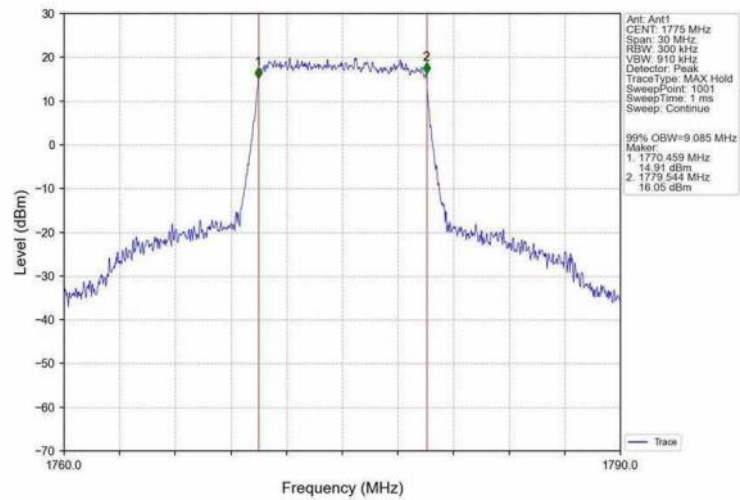
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



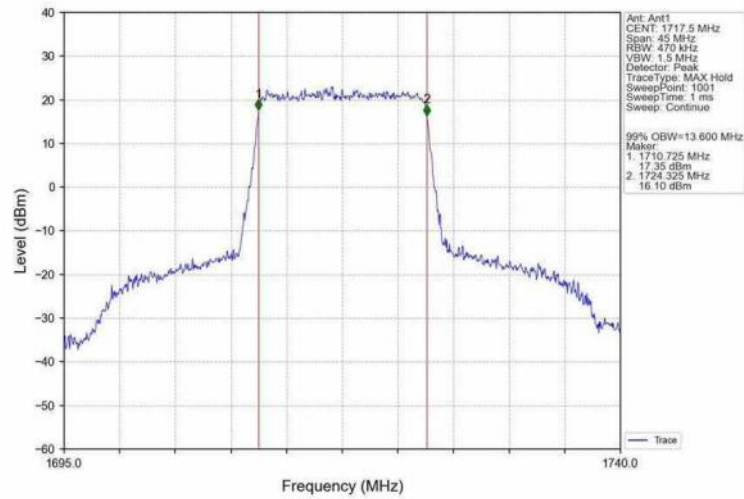
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



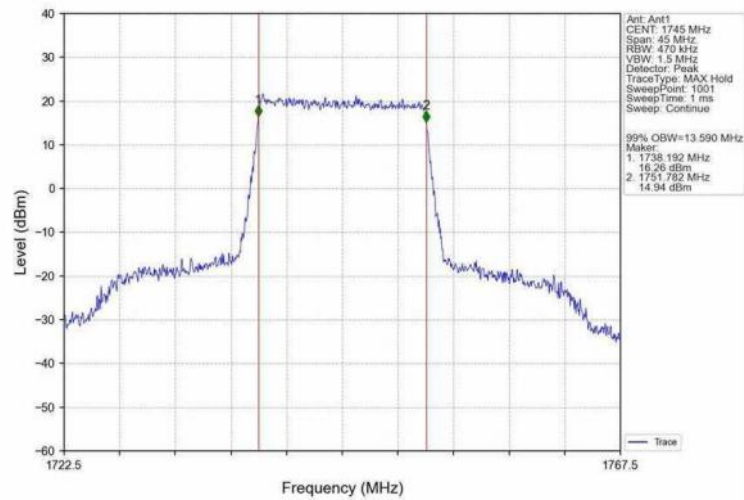
Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



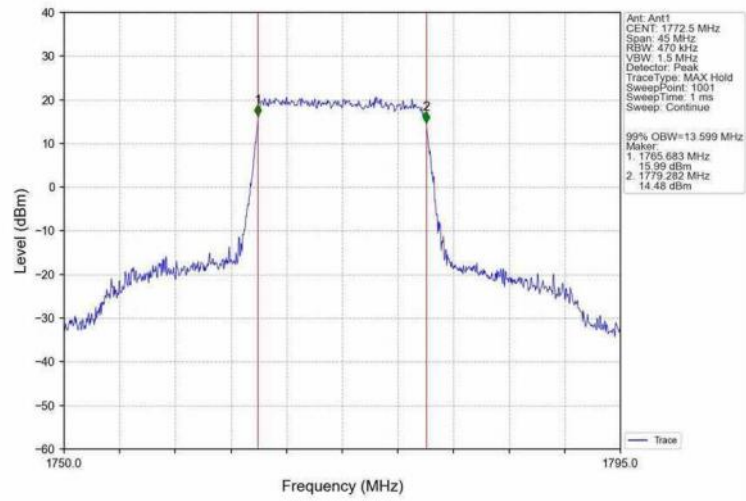
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



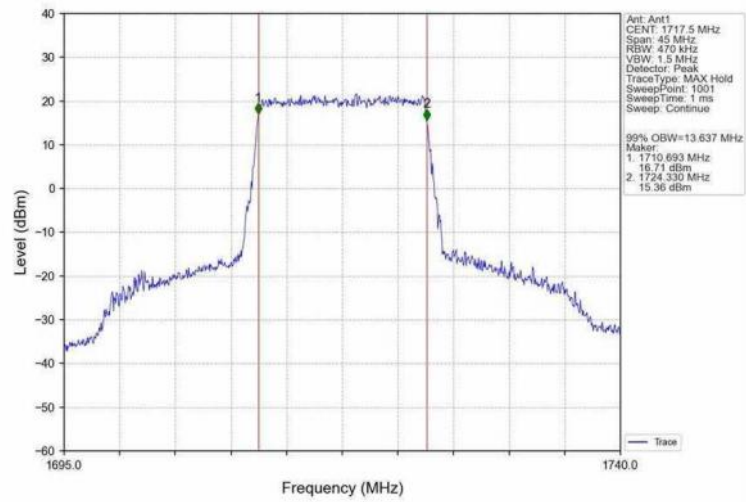
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



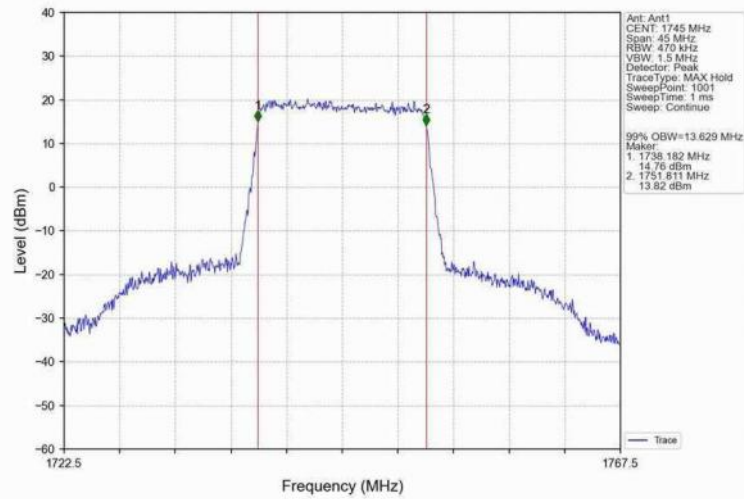
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



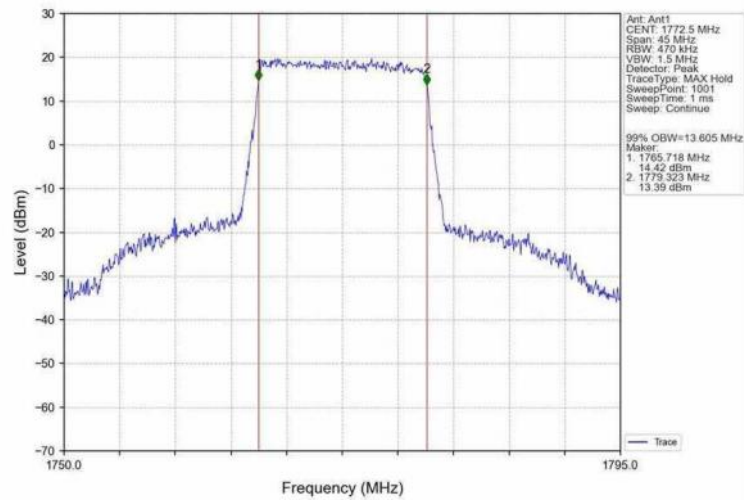
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



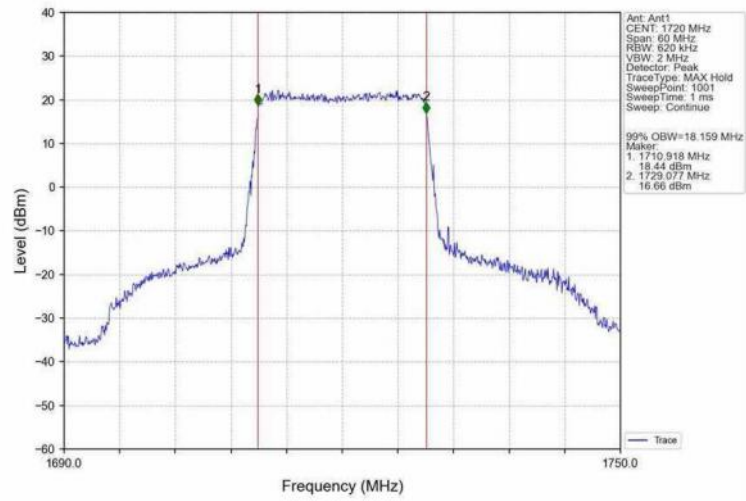
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



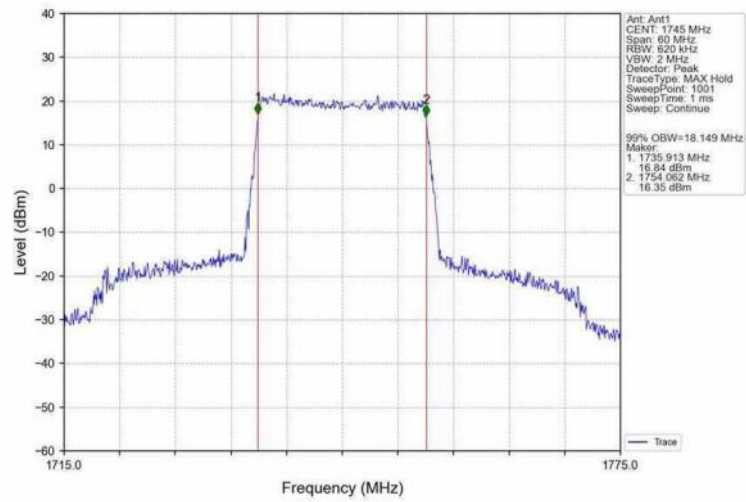
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV



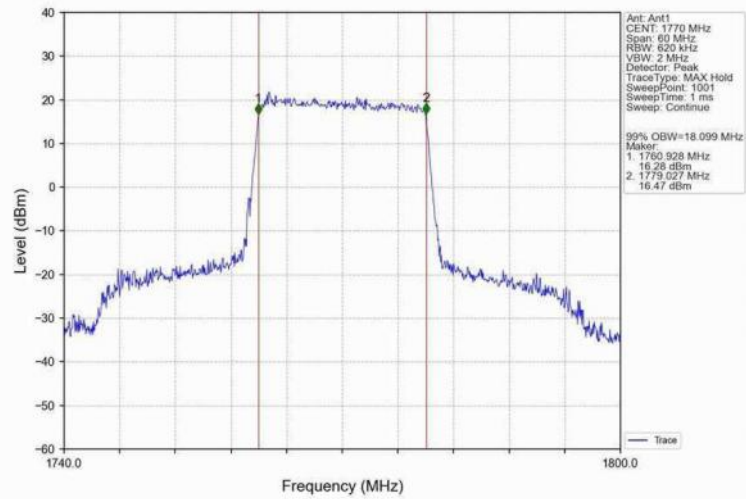
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



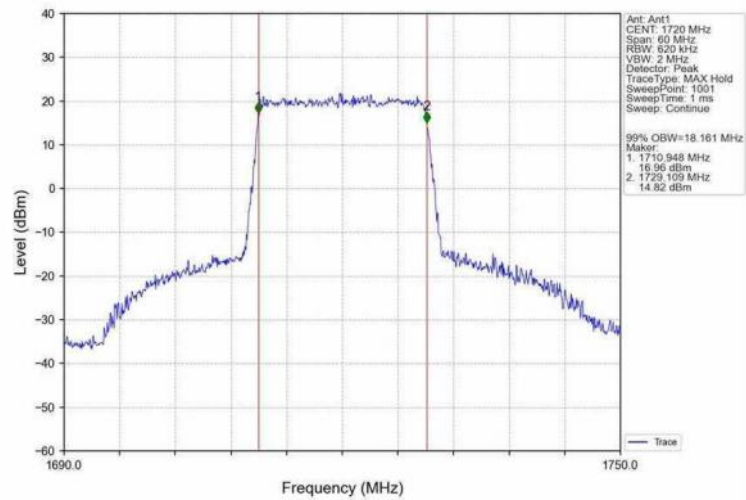
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



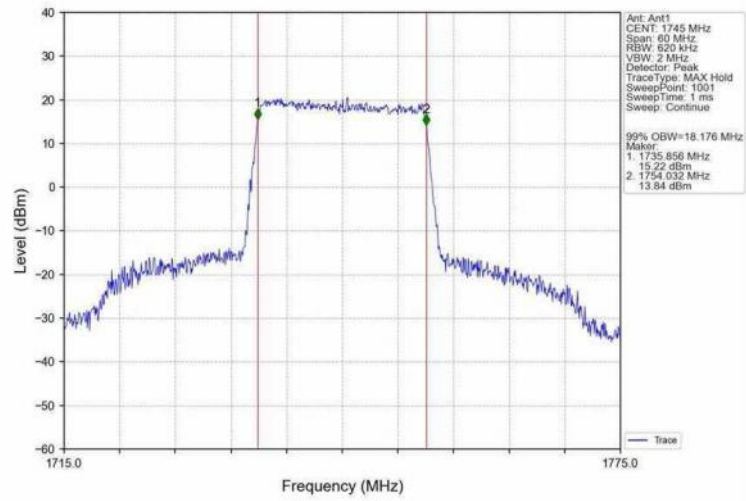
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



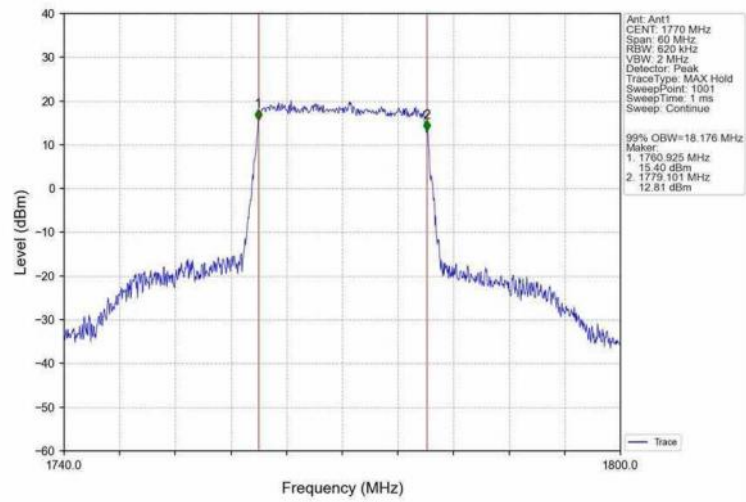
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



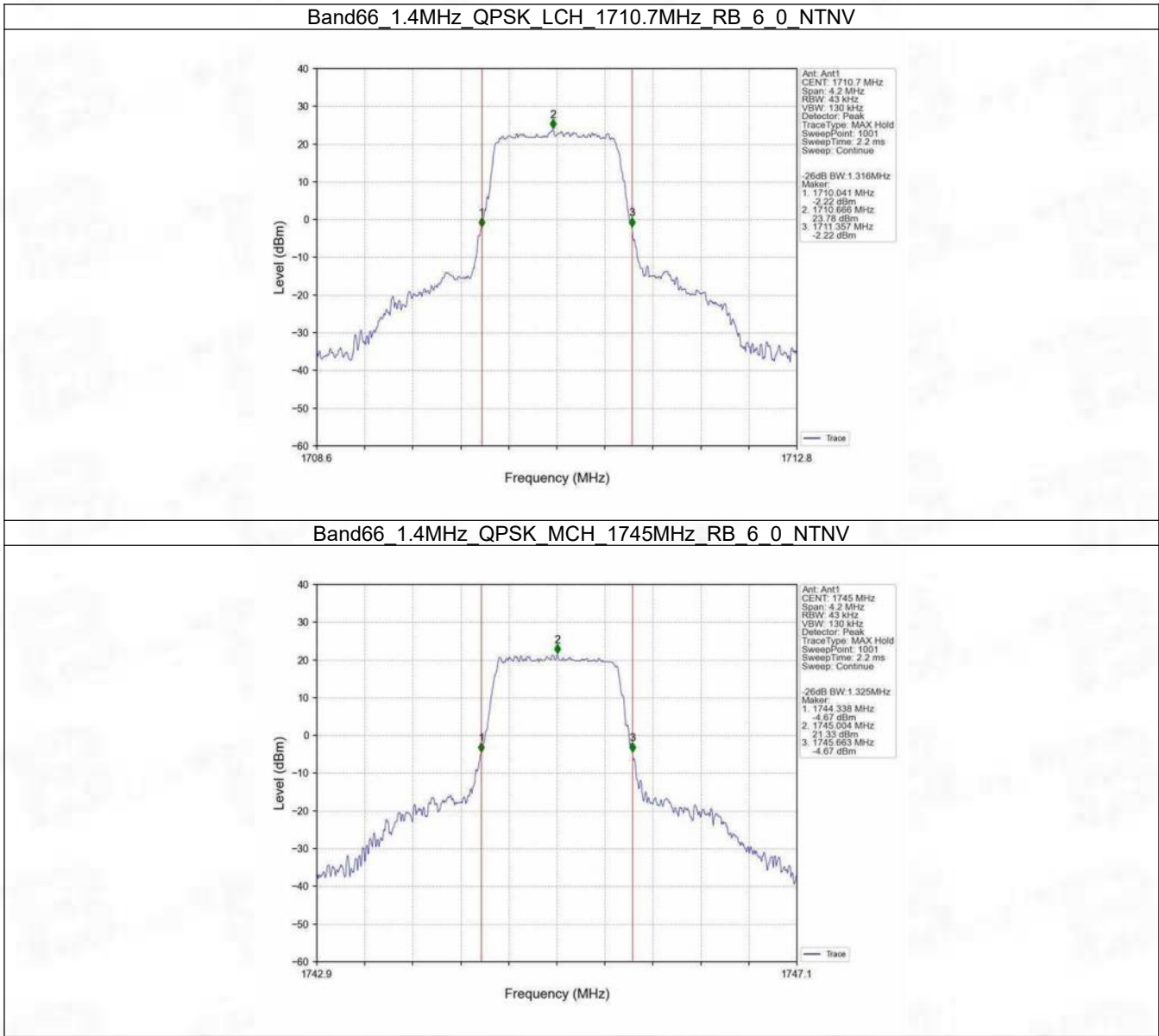
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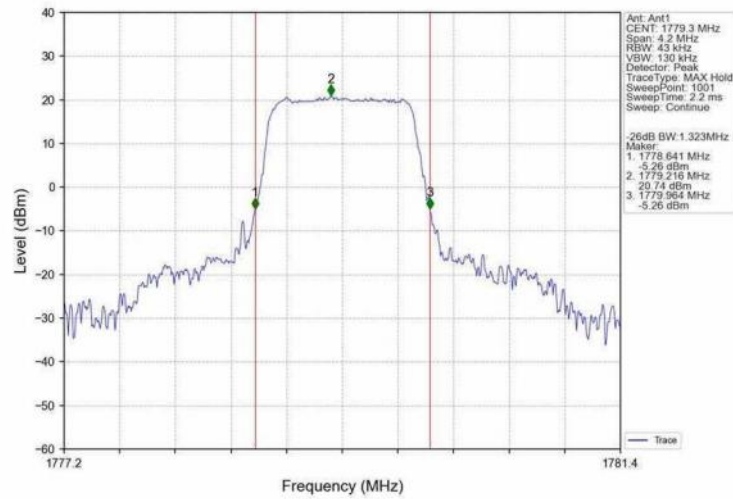
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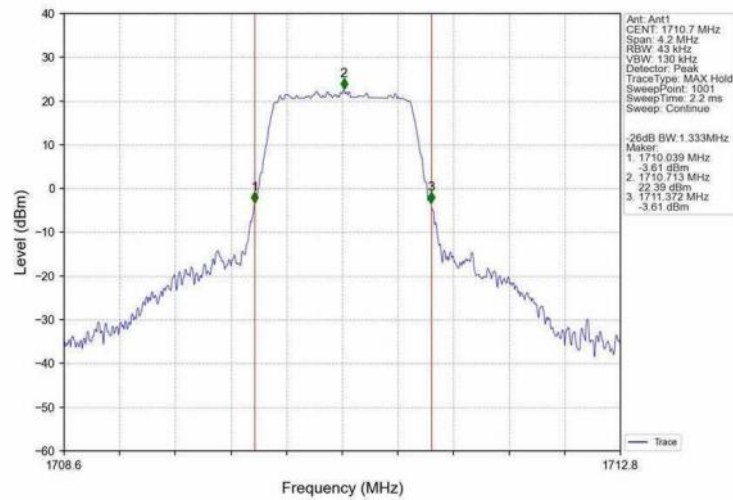
4.2.2 Band66_XDB



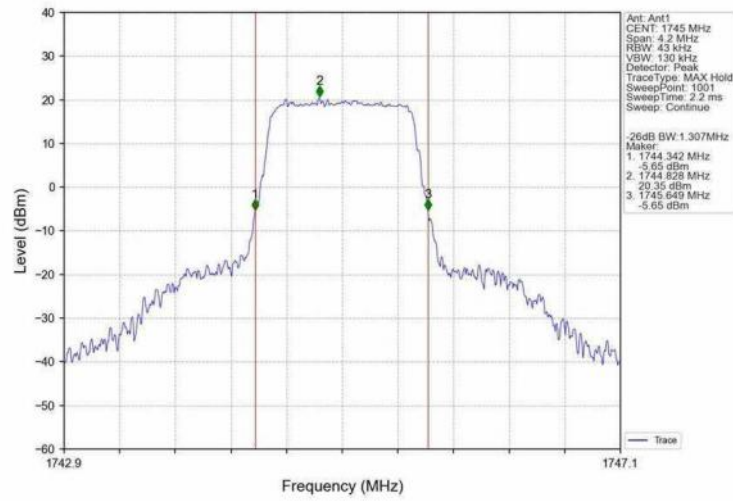
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



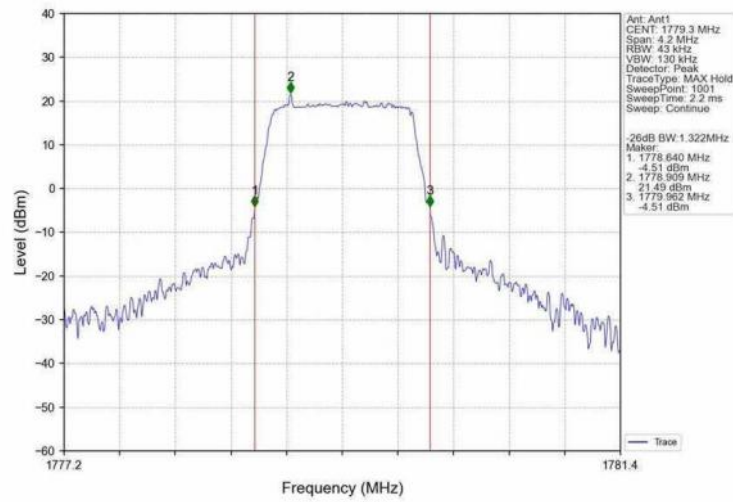
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



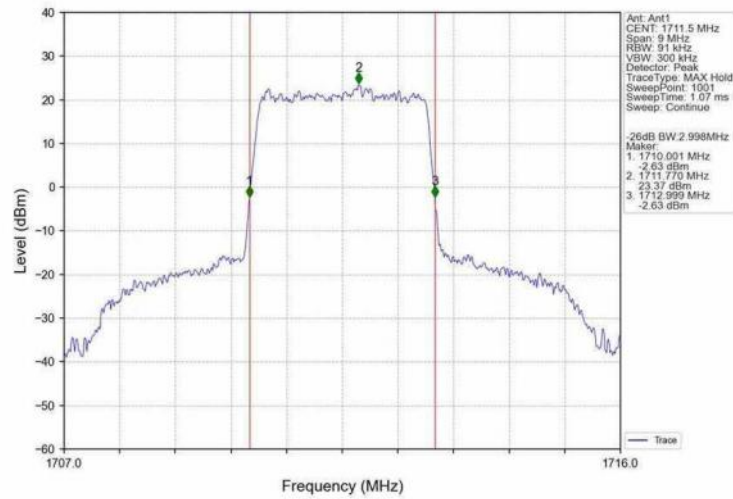
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



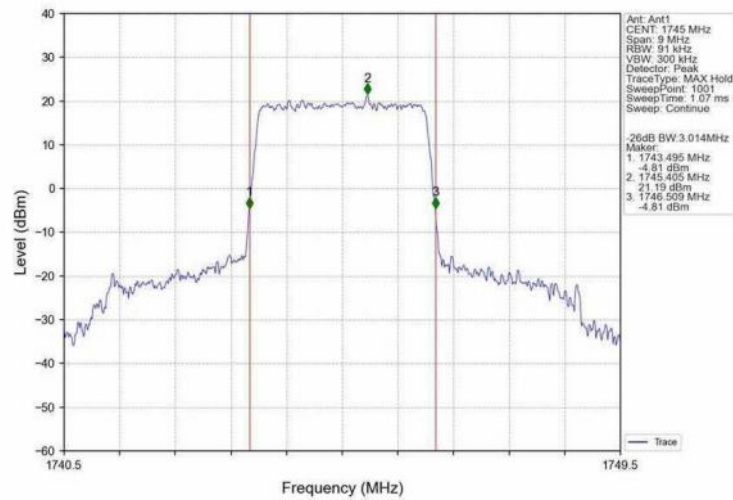
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



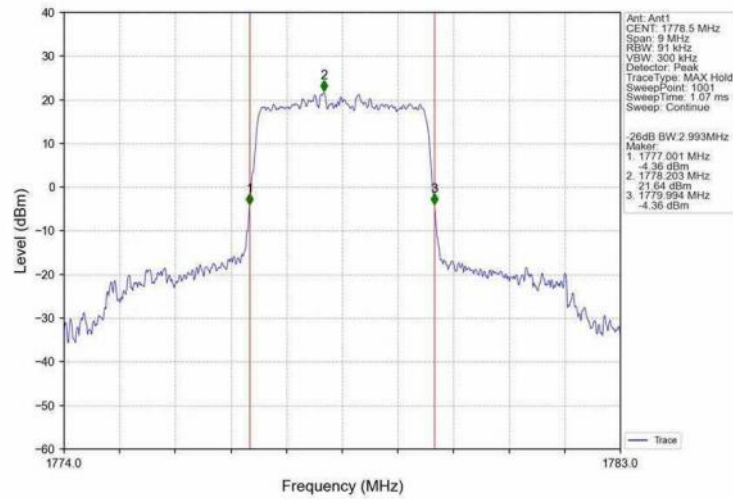
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



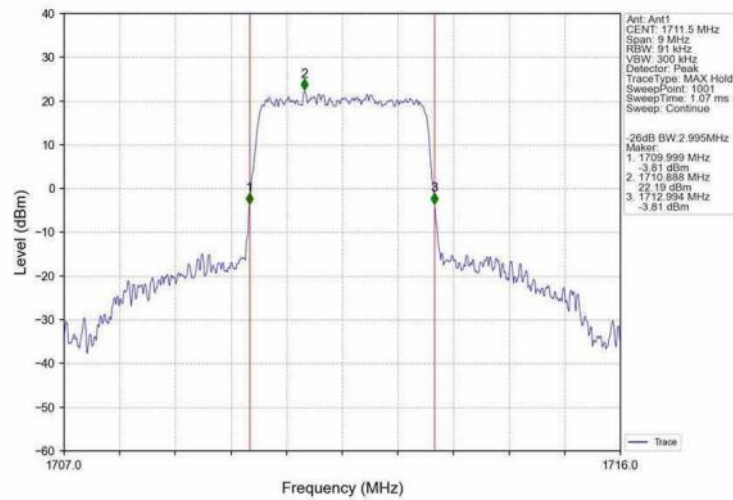
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



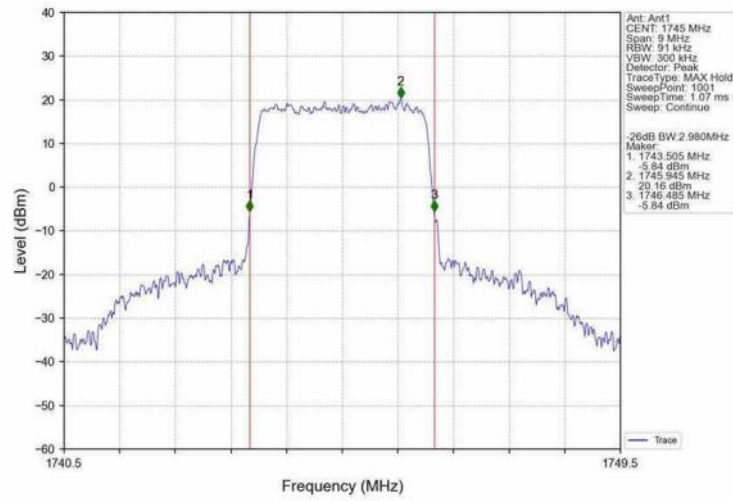
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



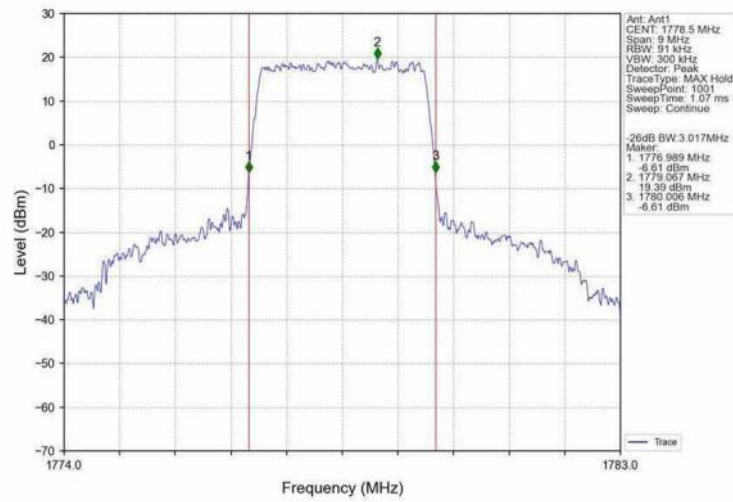
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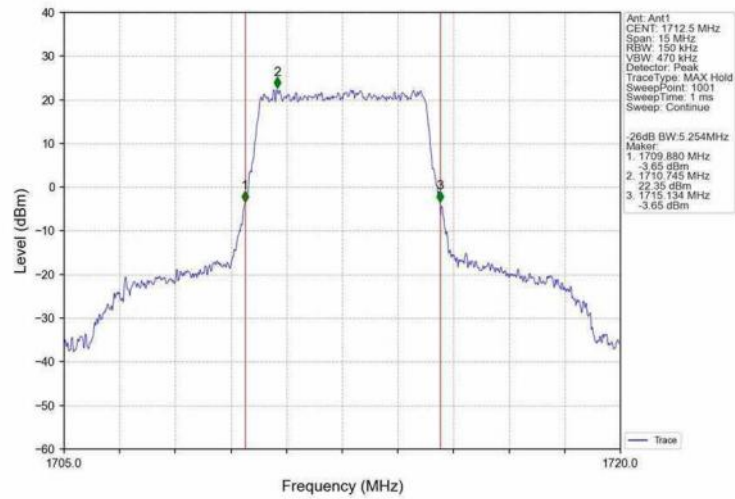
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



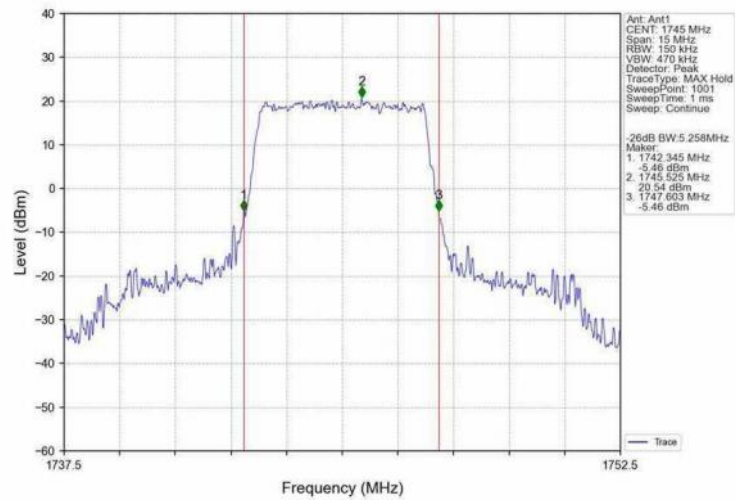
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



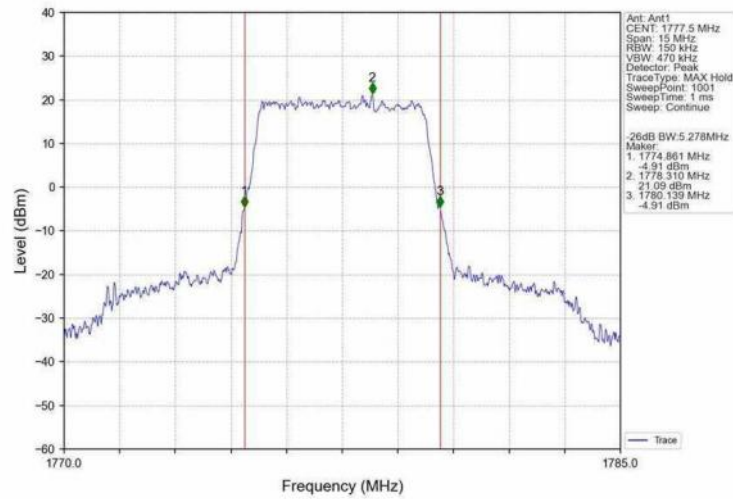
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



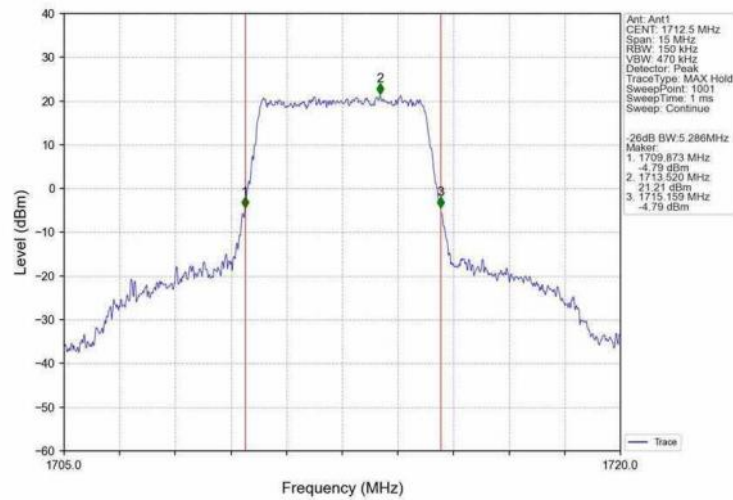
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



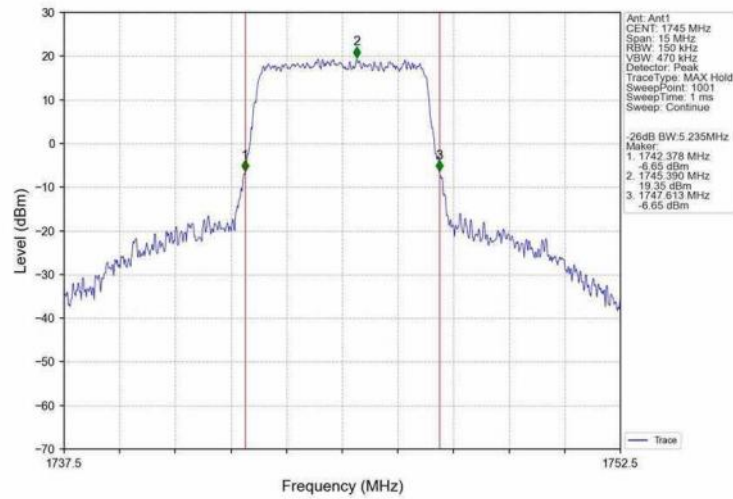
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



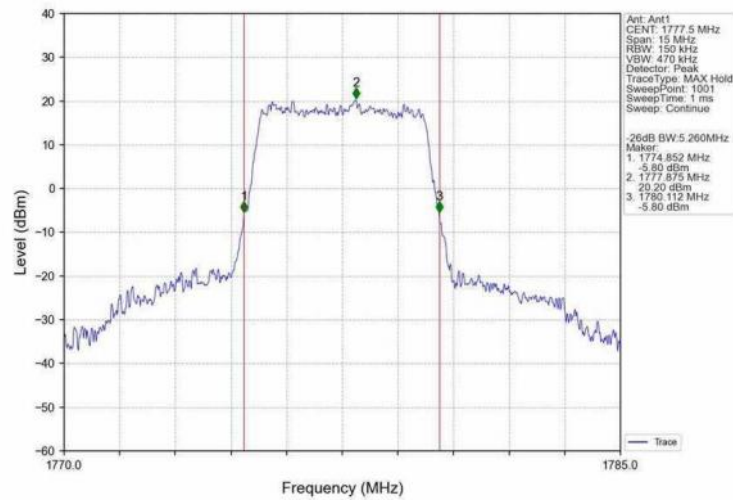
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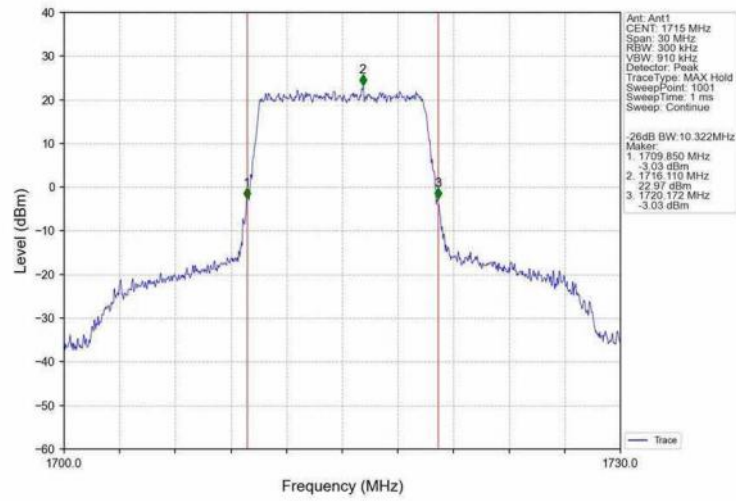
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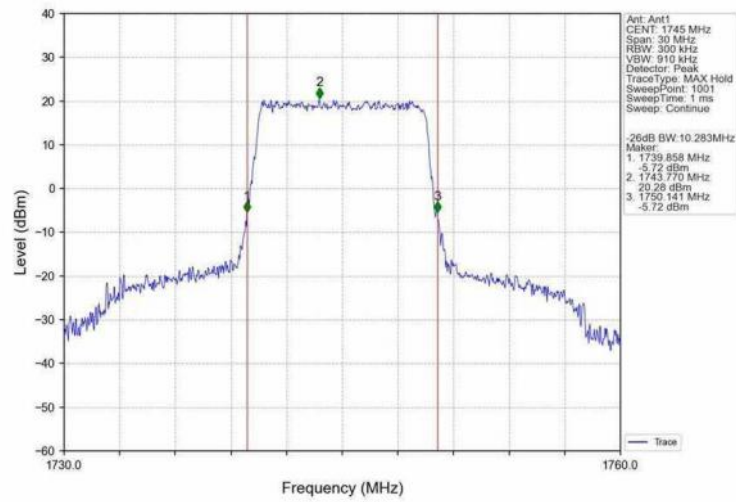
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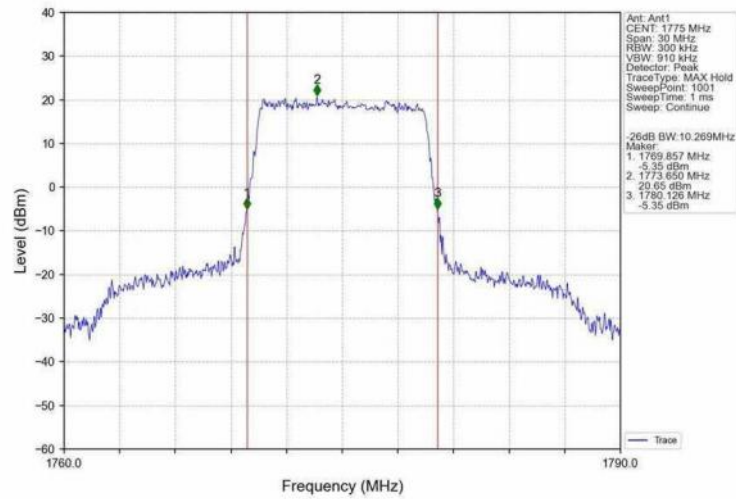
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



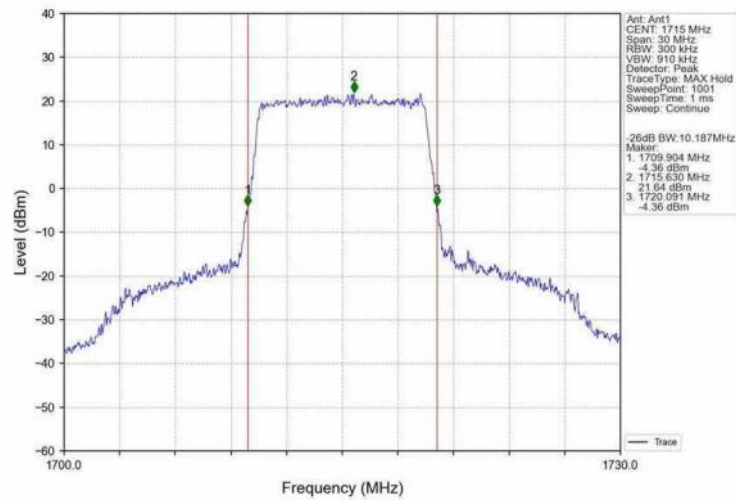
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



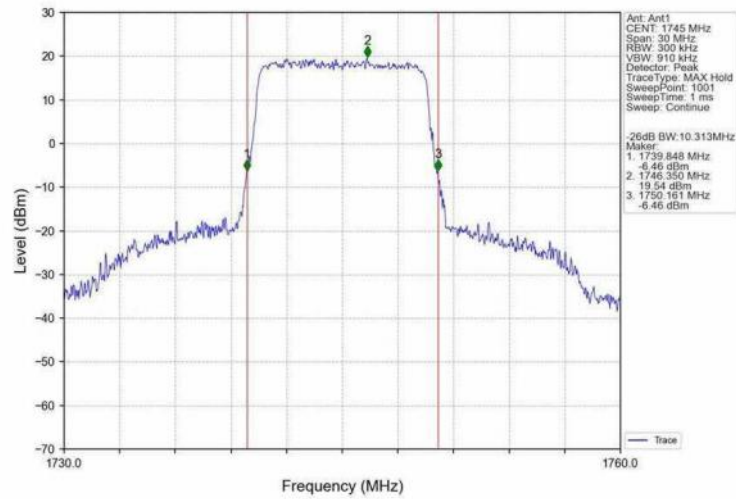
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



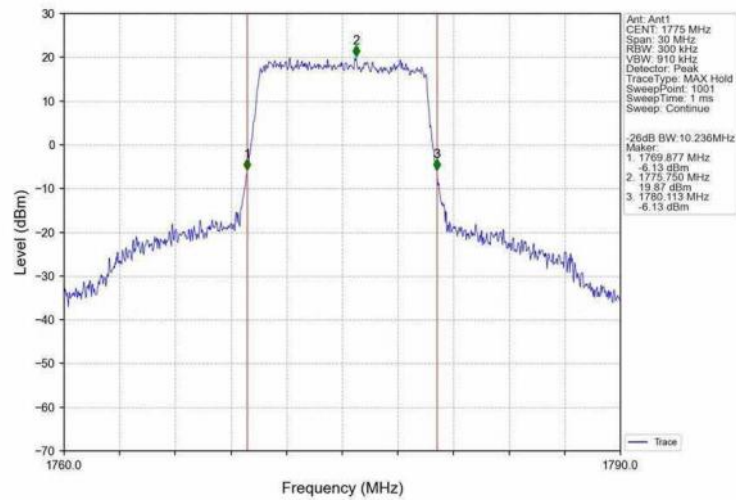
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



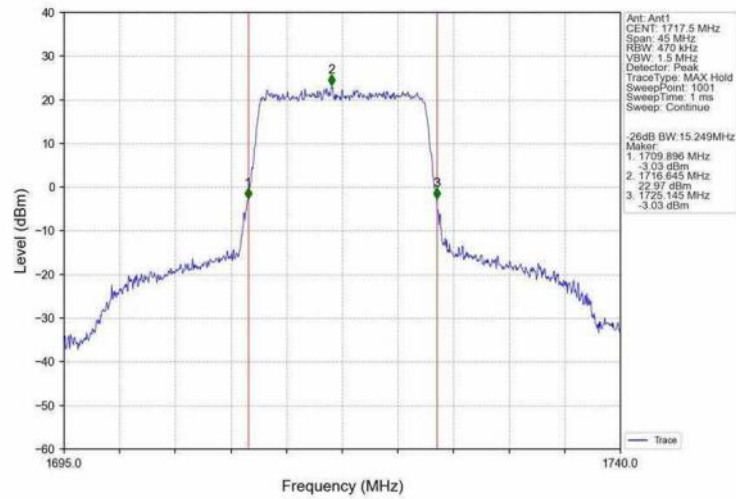
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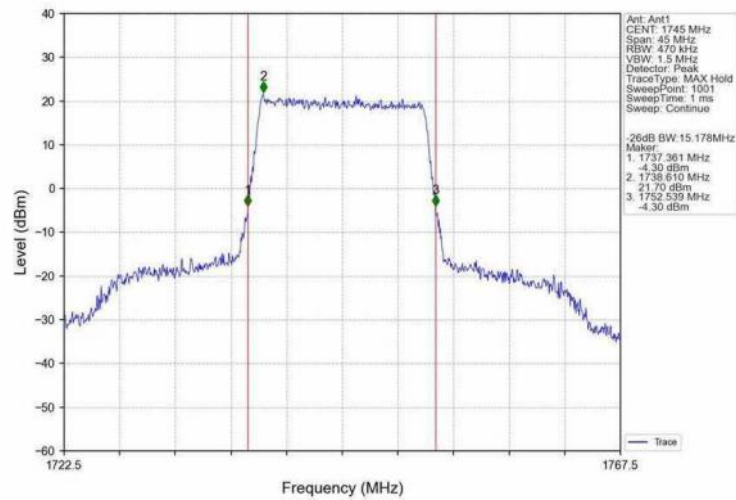
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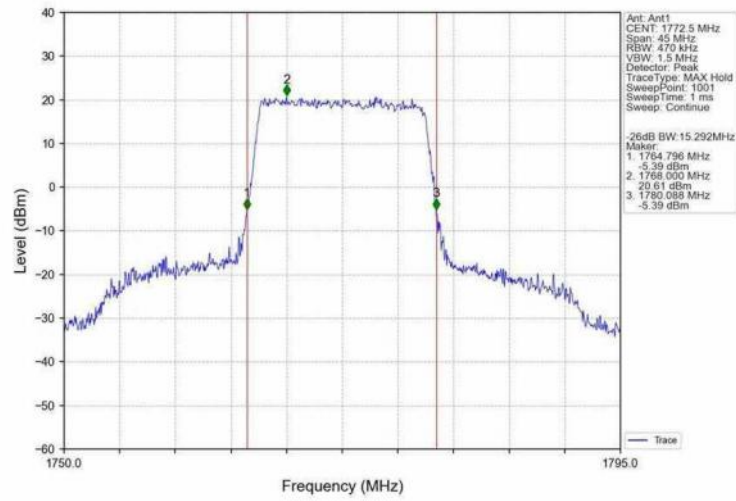
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



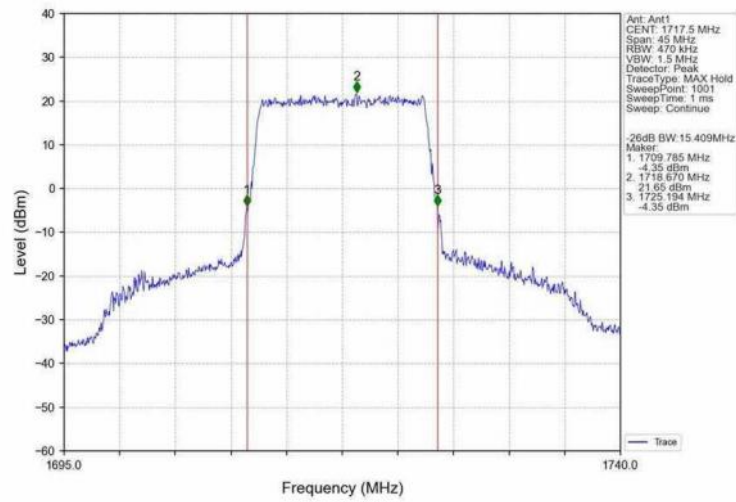
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



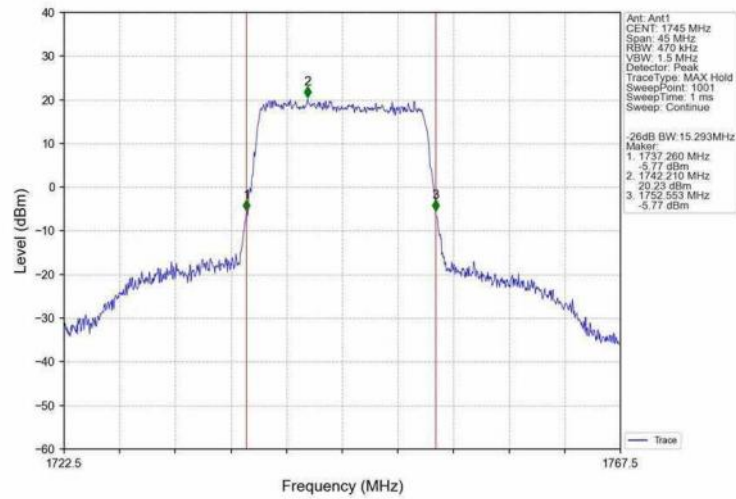
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



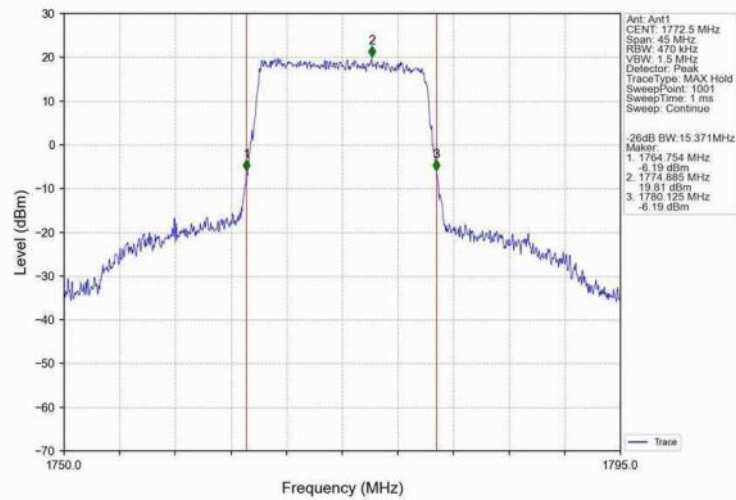
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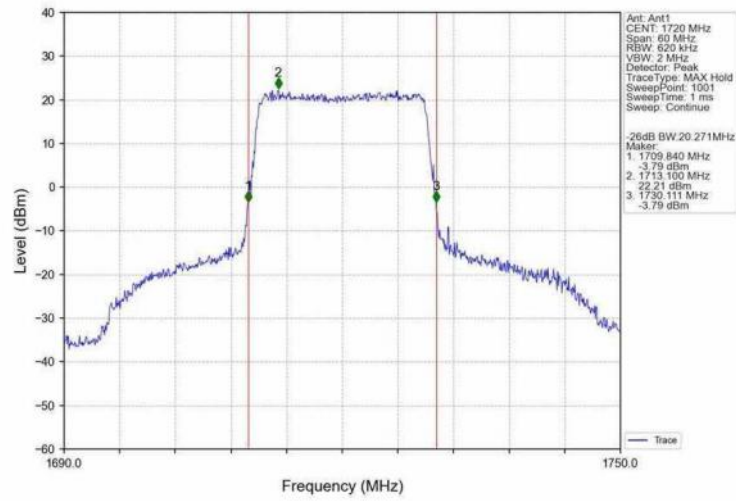
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



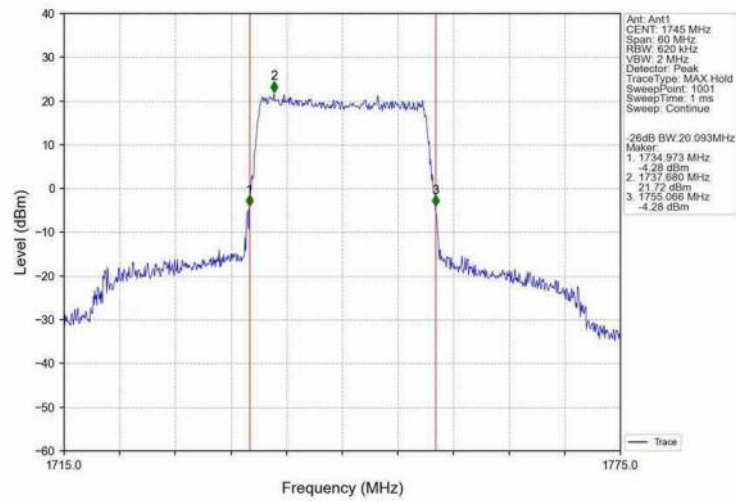
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV



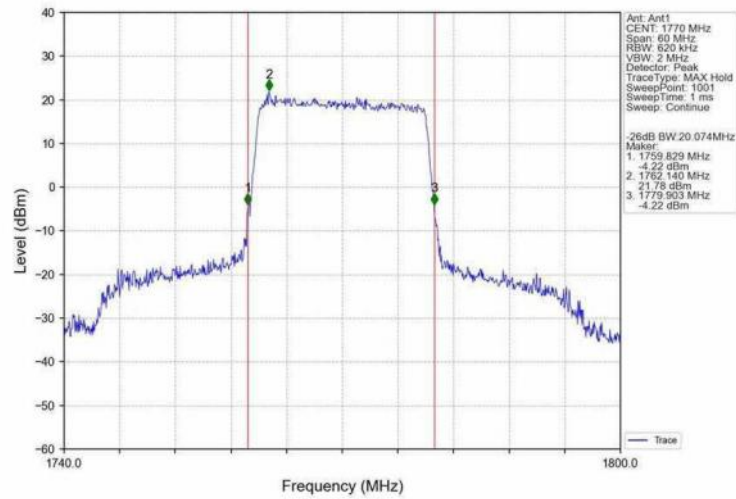
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



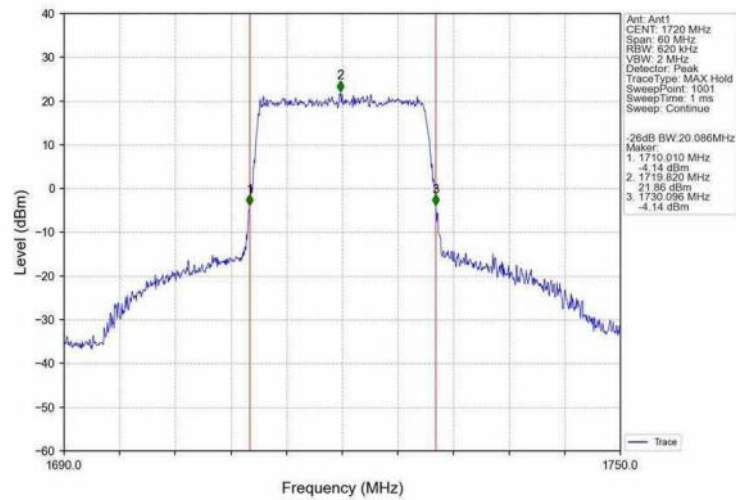
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



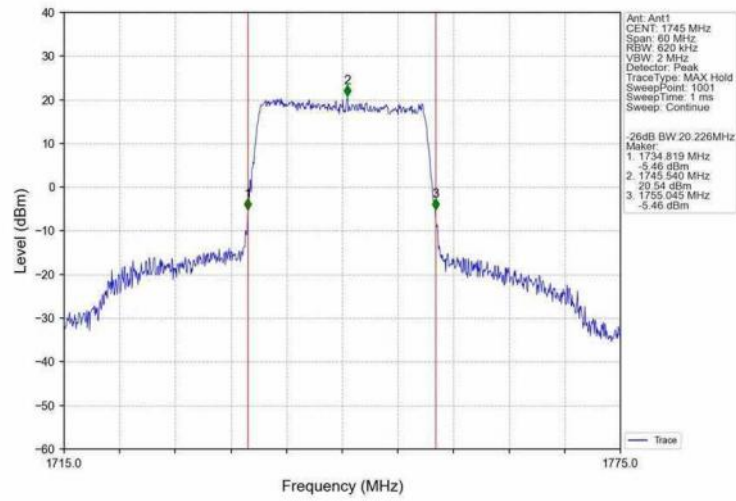
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



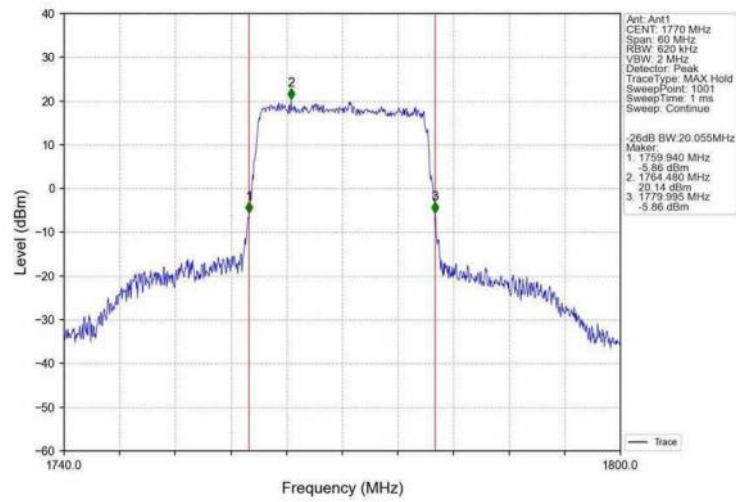
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B66_1.4MHz

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	5.13	<=13	Pass
	1745	6	0	5.14	<=13	Pass
	1779.3	6	0	5.16	<=13	Pass
16QAM	1710.7	6	0	5.87	<=13	Pass
	1745	6	0	5.87	<=13	Pass
	1779.3	6	0	5.97	<=13	Pass

5.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	5.22	<=13	Pass
	1745	15	0	5.13	<=13	Pass
	1778.5	15	0	5.21	<=13	Pass
16QAM	1711.5	15	0	5.97	<=13	Pass
	1745	15	0	5.94	<=13	Pass
	1778.5	15	0	5.98	<=13	Pass

5.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	5.36	<=13	Pass
	1745	25	0	5.37	<=13	Pass
	1777.5	25	0	5.45	<=13	Pass
16QAM	1712.5	25	0	6.05	<=13	Pass
	1745	25	0	6.02	<=13	Pass
	1777.5	25	0	6.03	<=13	Pass

5.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.34	<=13	Pass
	1745	50	0	5.35	<=13	Pass
	1775	50	0	5.34	<=13	Pass
16QAM	1715	50	0	6.06	<=13	Pass
	1745	50	0	6.07	<=13	Pass

	1775	50	0	6.02	<=13	Pass
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5.1.5 B66_15MHz

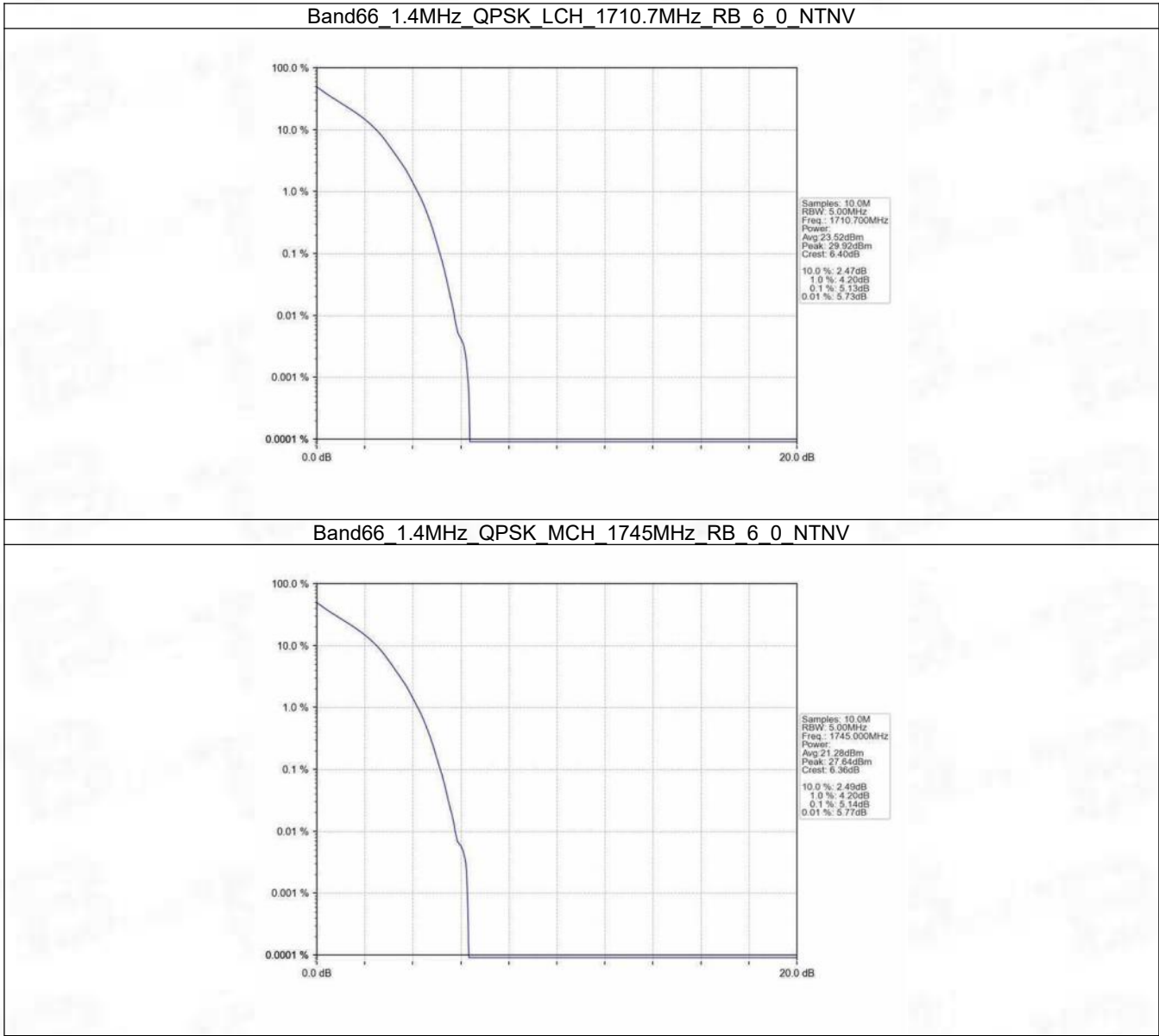
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	4.84	<=13	Pass
	1745	75	0	4.85	<=13	Pass
	1772.5	75	0	4.84	<=13	Pass
16QAM	1717.5	75	0	6.06	<=13	Pass
	1745	75	0	6.03	<=13	Pass
	1772.5	75	0	6.04	<=13	Pass

5.1.6 B66_20MHz

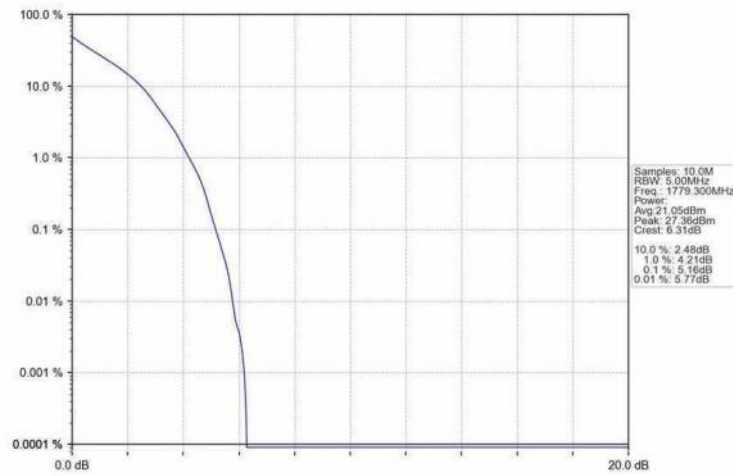
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.64	<=13	Pass
	1745	100	0	8.00	<=13	Pass
	1770	100	0	5.62	<=13	Pass
16QAM	1720	100	0	6.58	<=13	Pass
	1745	100	0	11.67	<=13	Pass
	1770	100	0	6.64	<=13	Pass

5.2 Test Graph

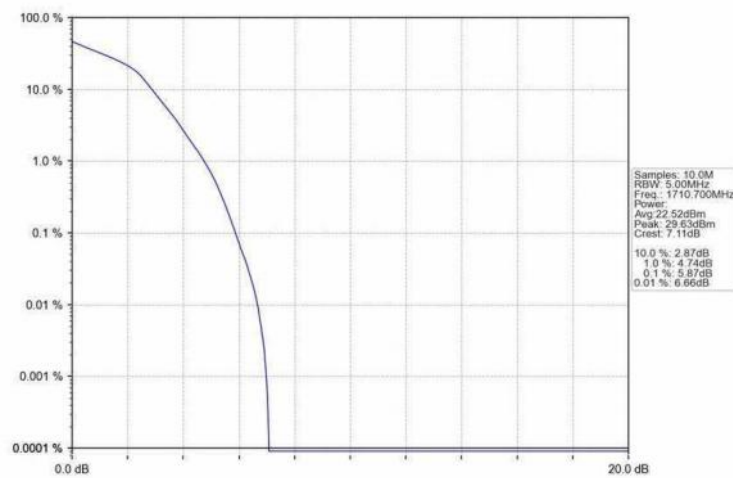
5.2.1 B66_1.4MHz



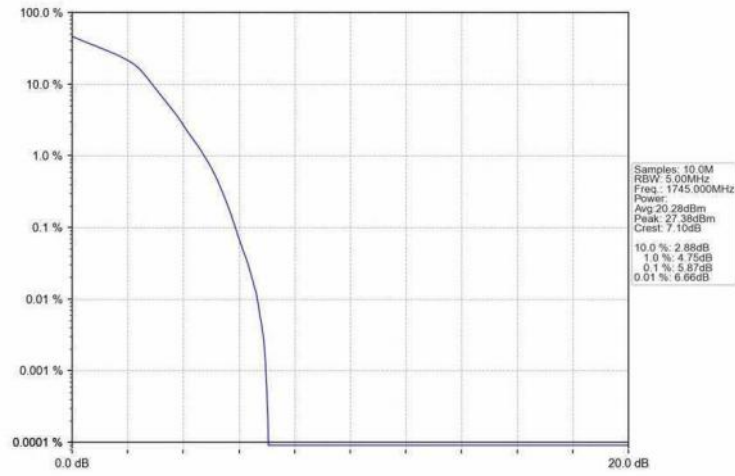
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



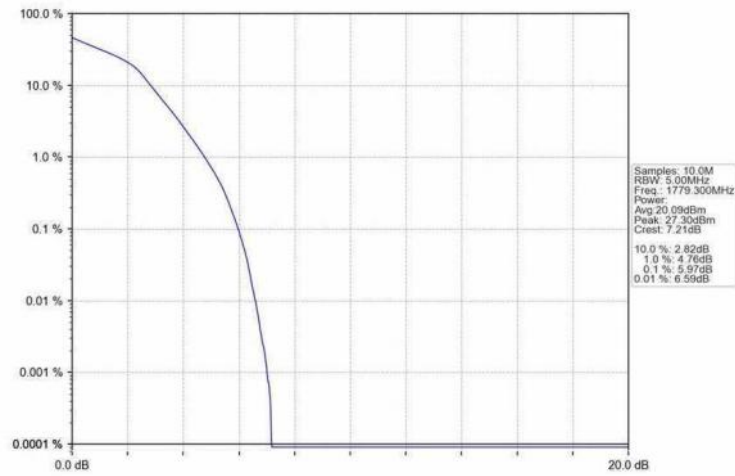
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



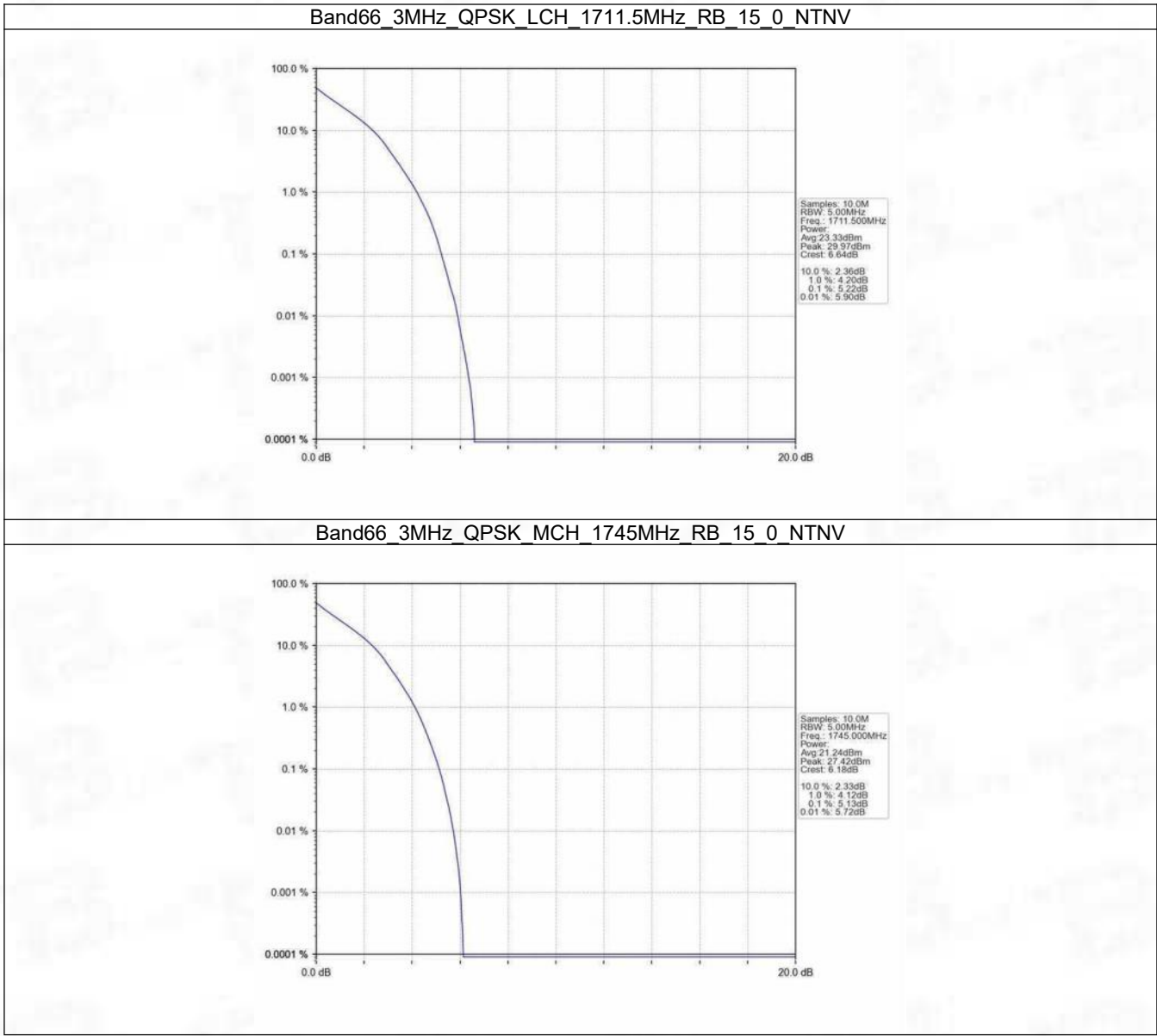
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



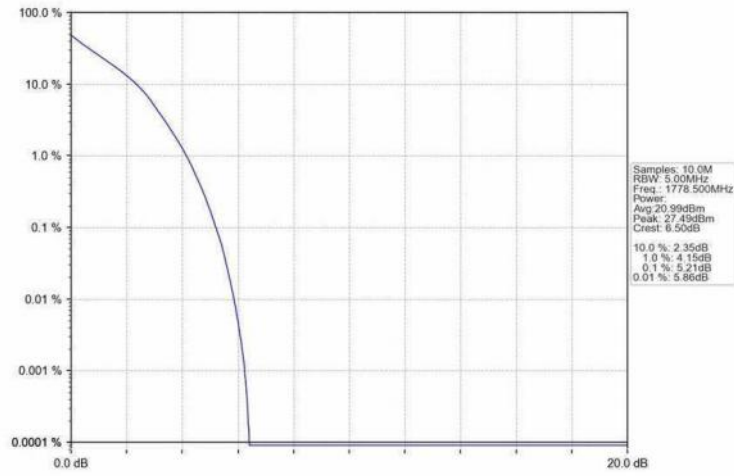
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



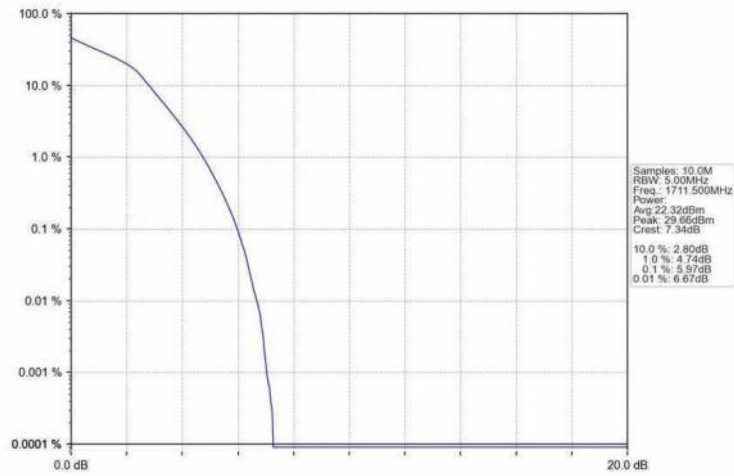
5.2.2 B66_3MHz



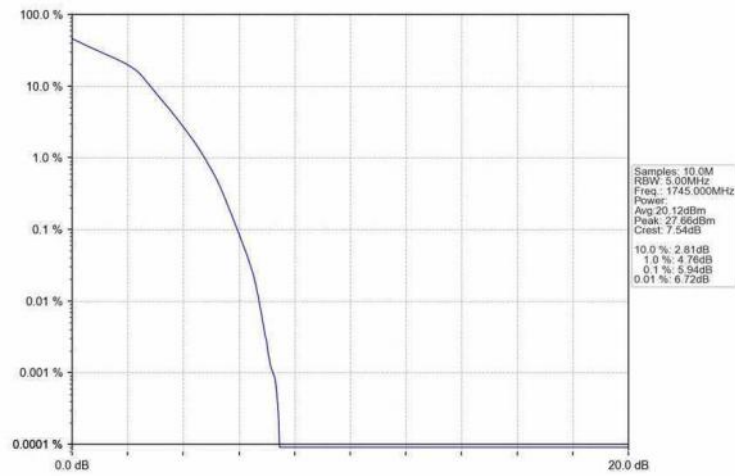
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



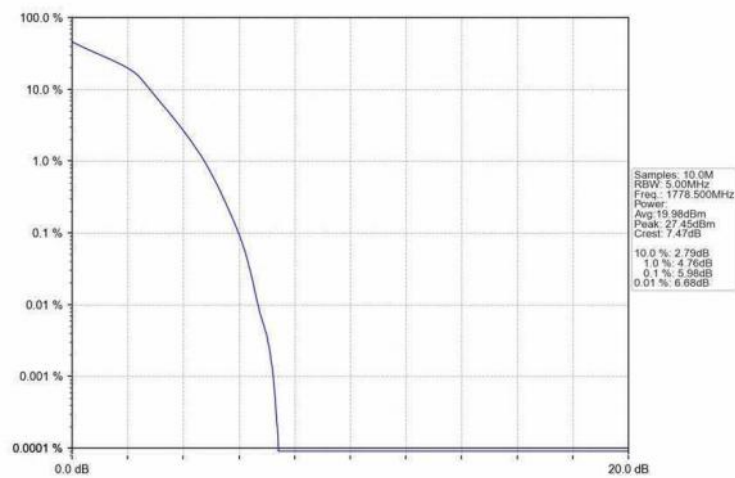
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



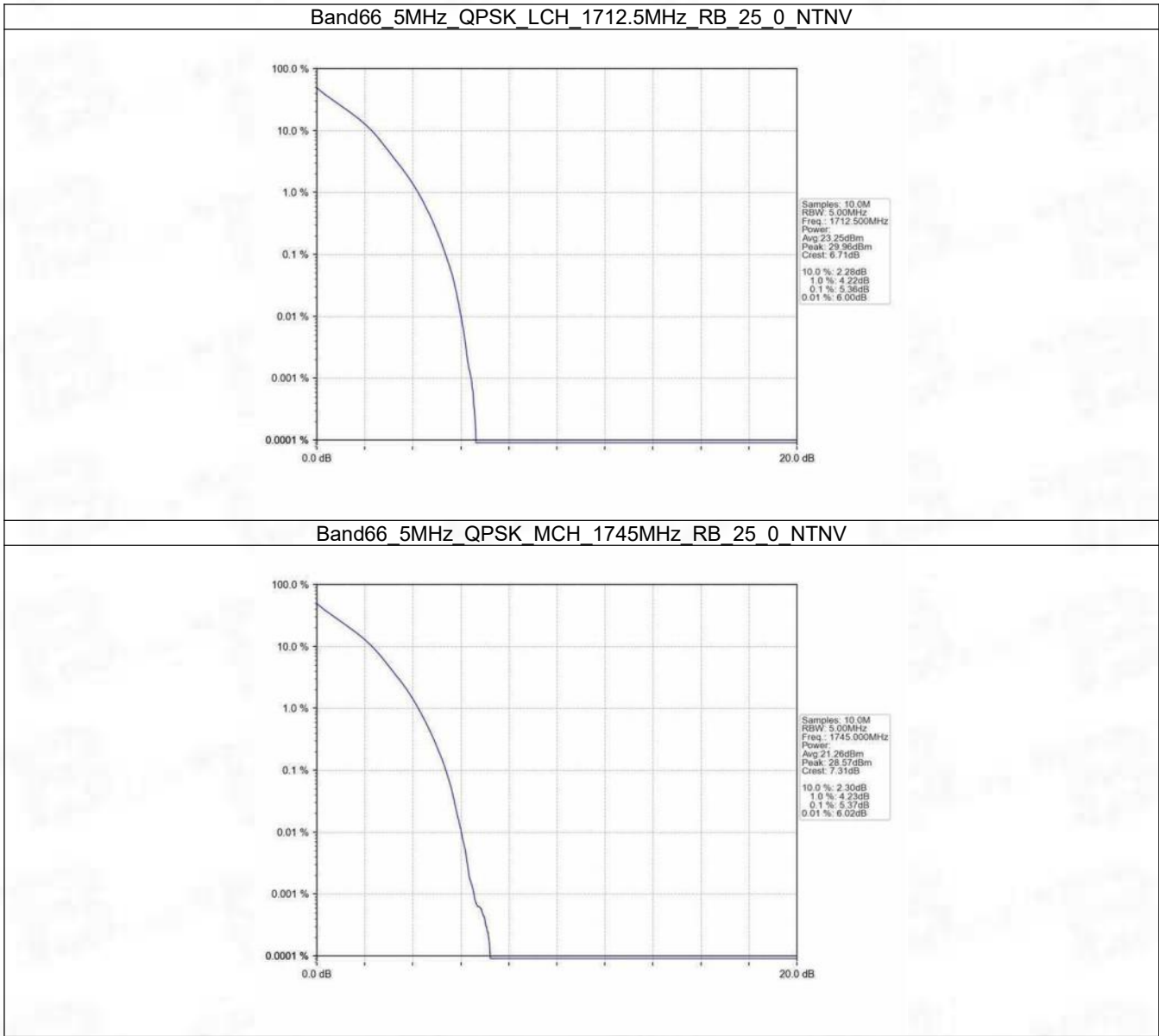
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



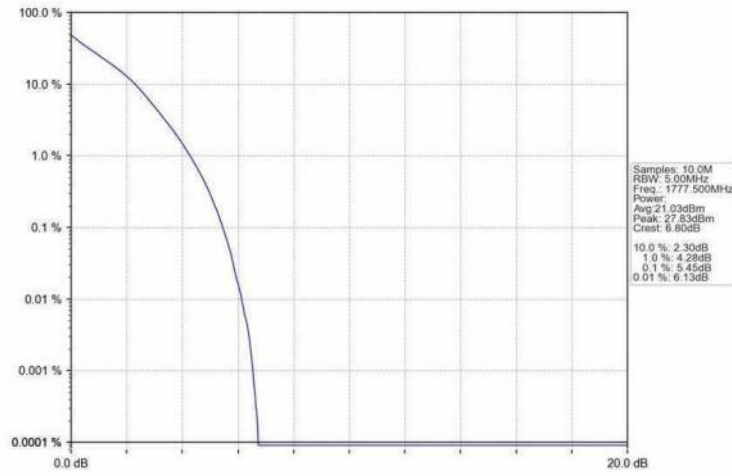
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



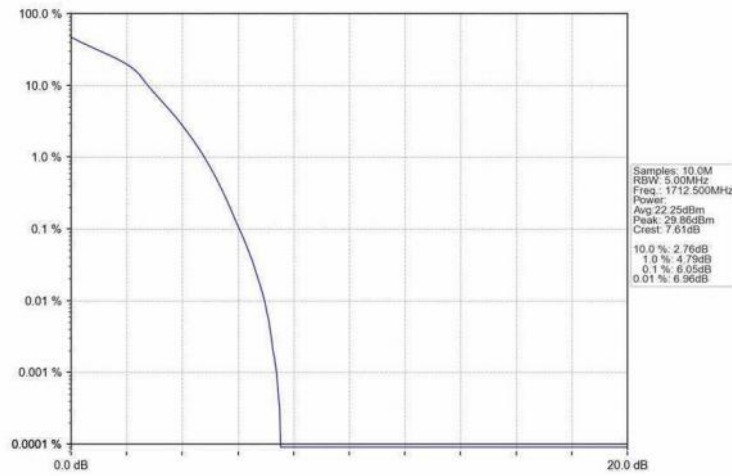
5.2.3 B66_5MHz



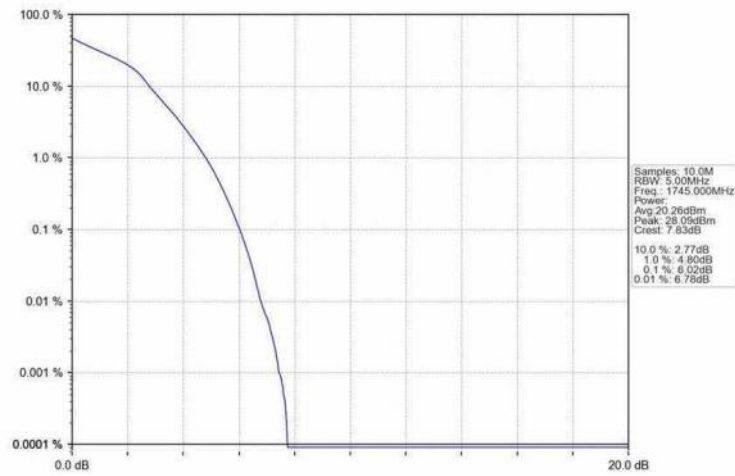
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



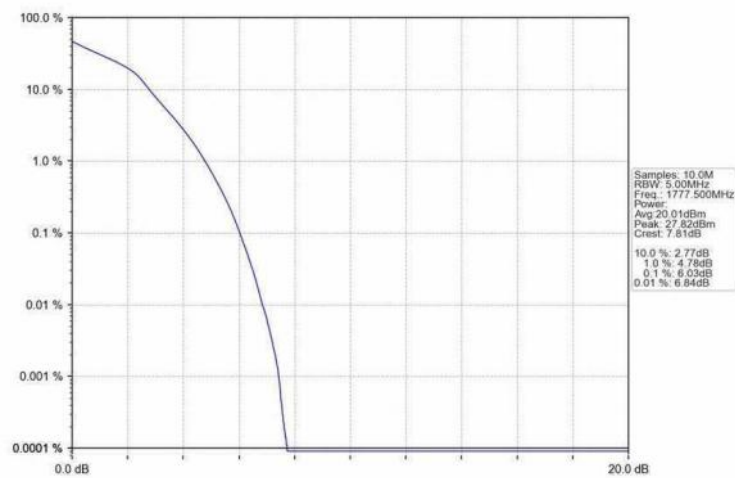
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



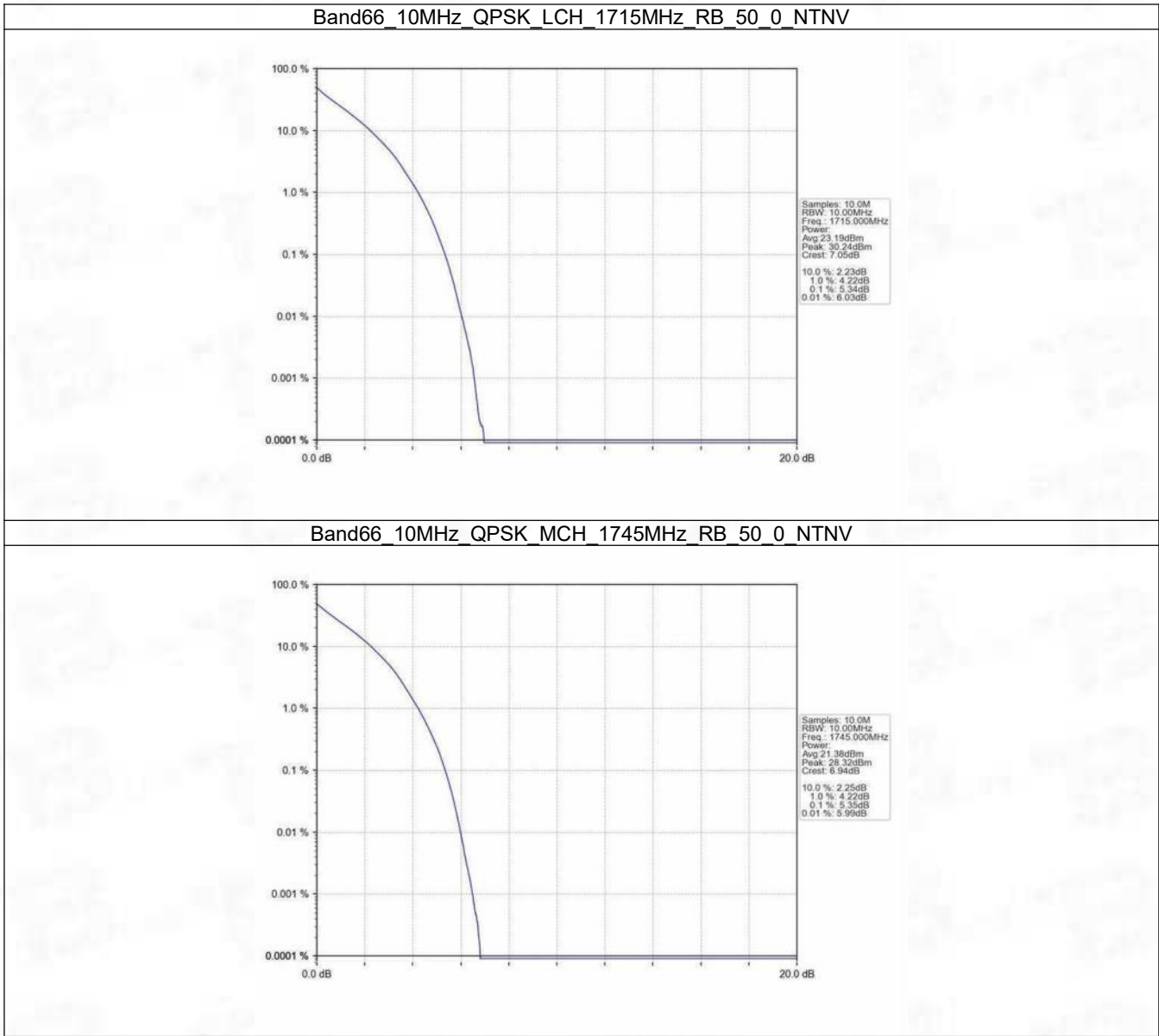
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



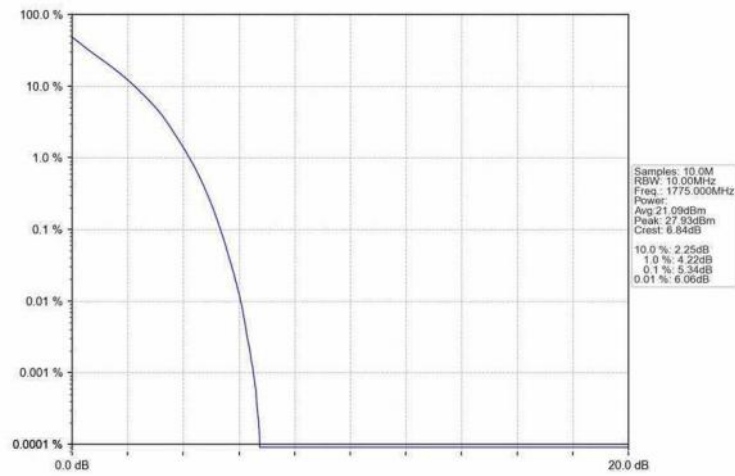
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



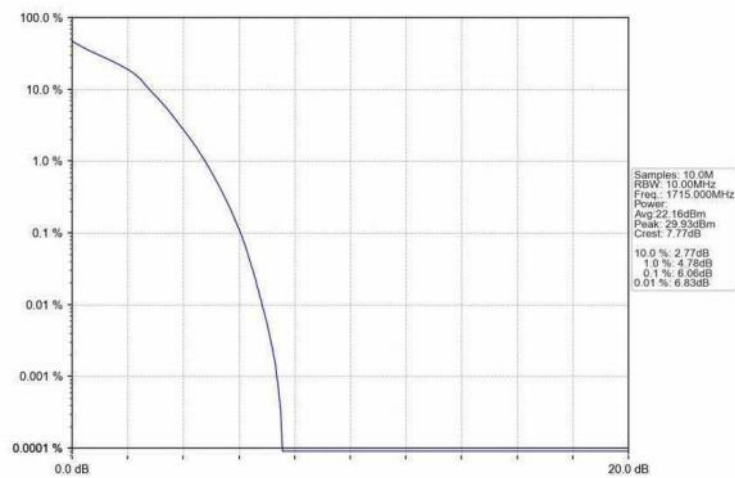
5.2.4 B66_10MHz



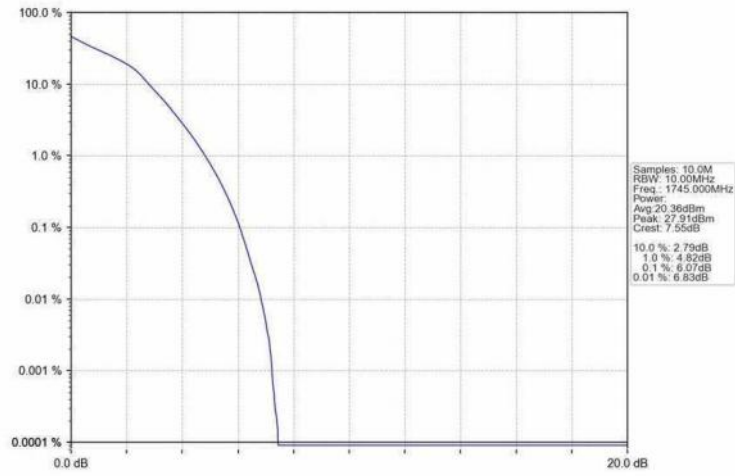
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



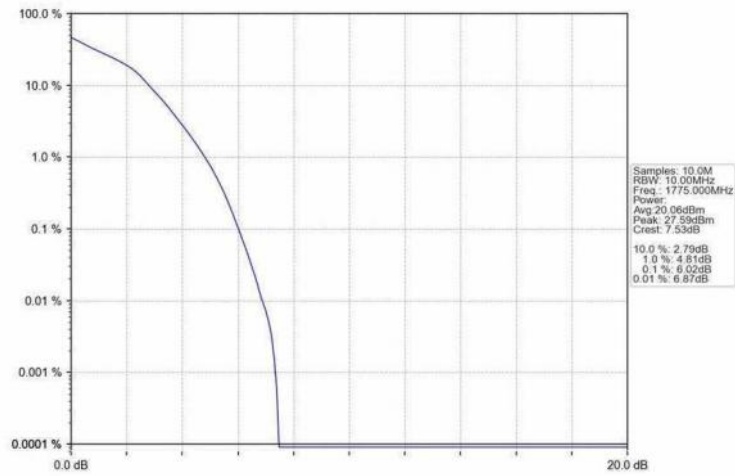
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



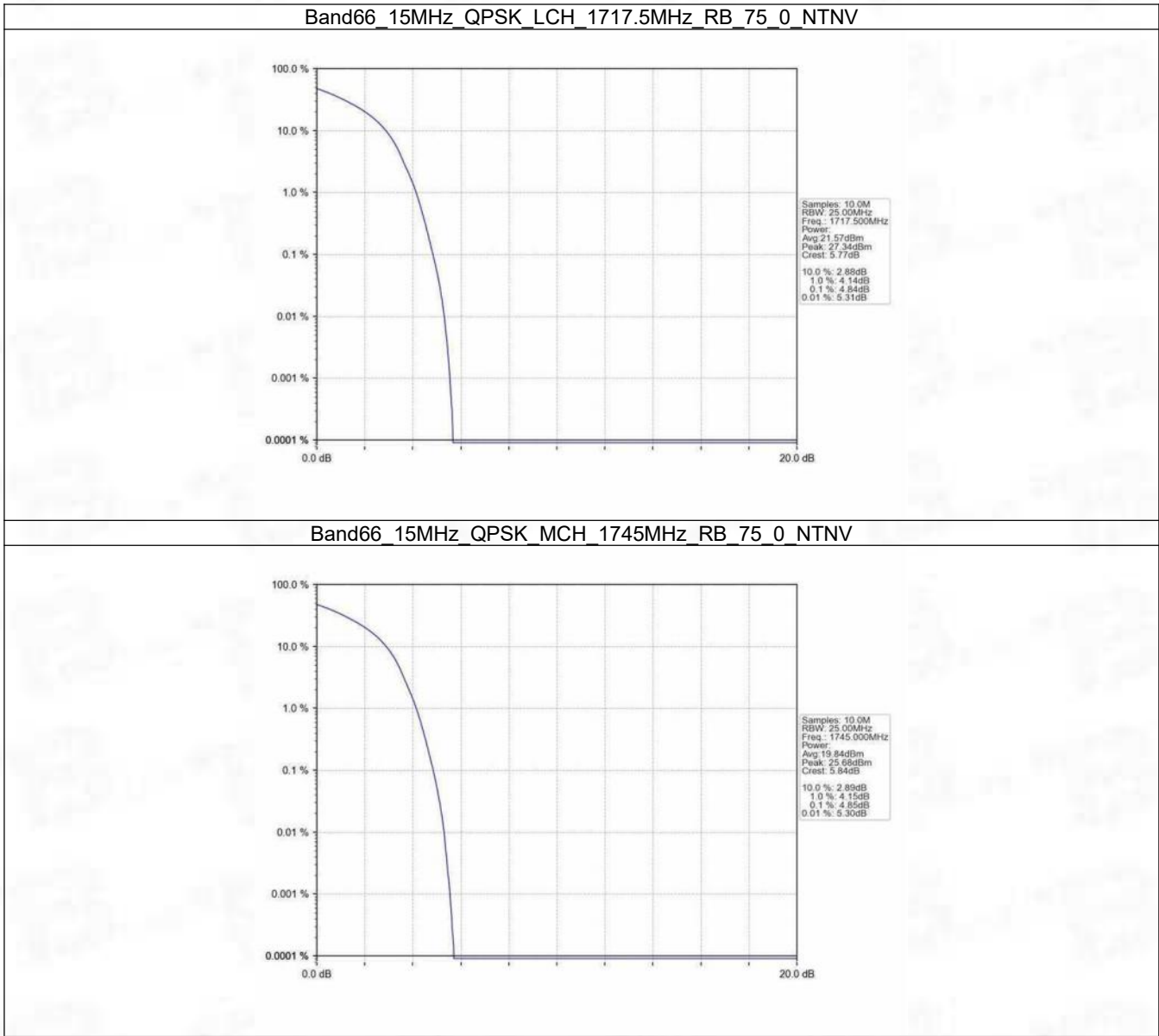
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



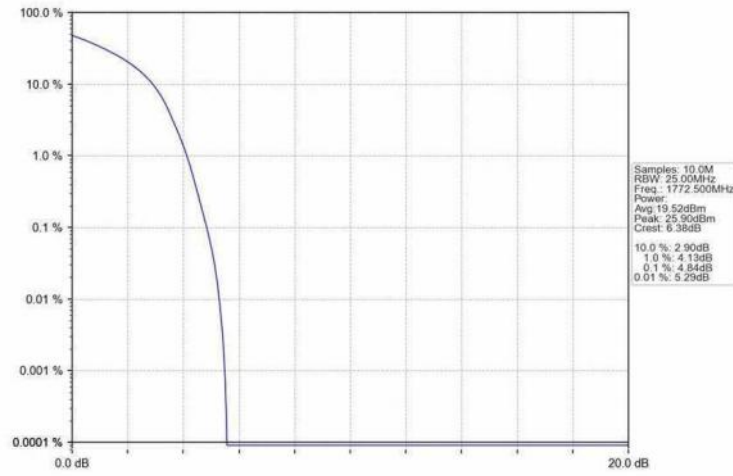
Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



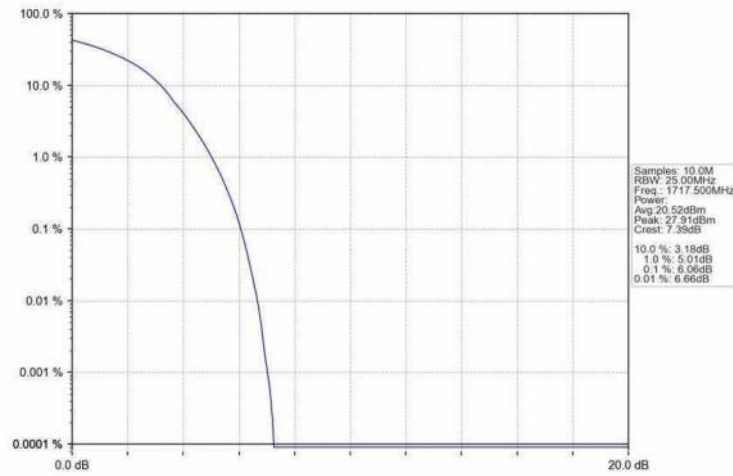
5.2.5 B66_15MHz



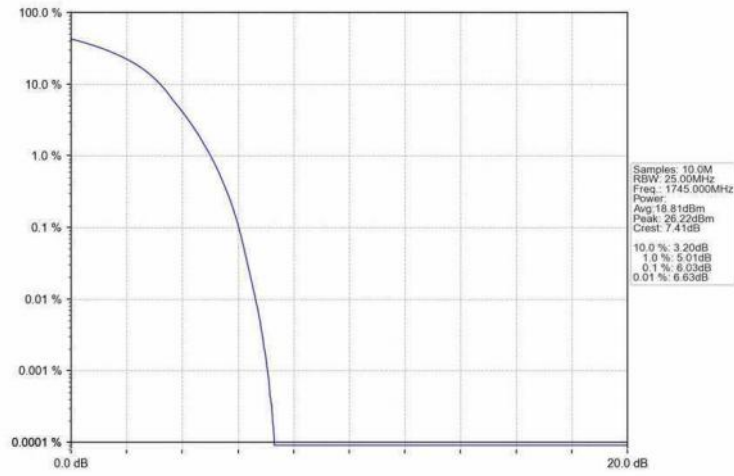
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



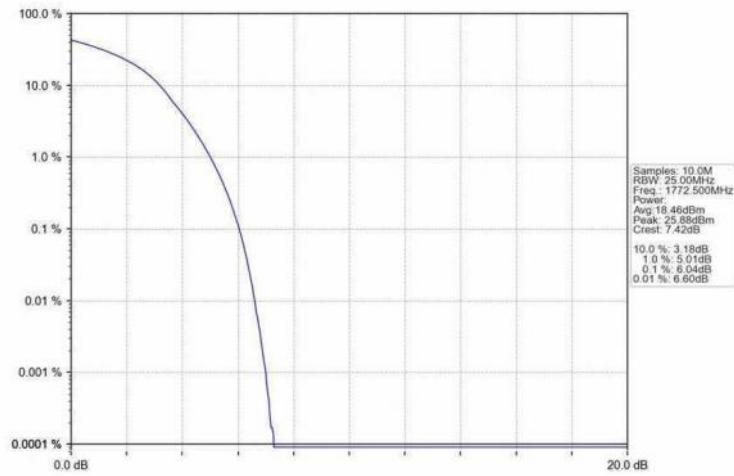
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



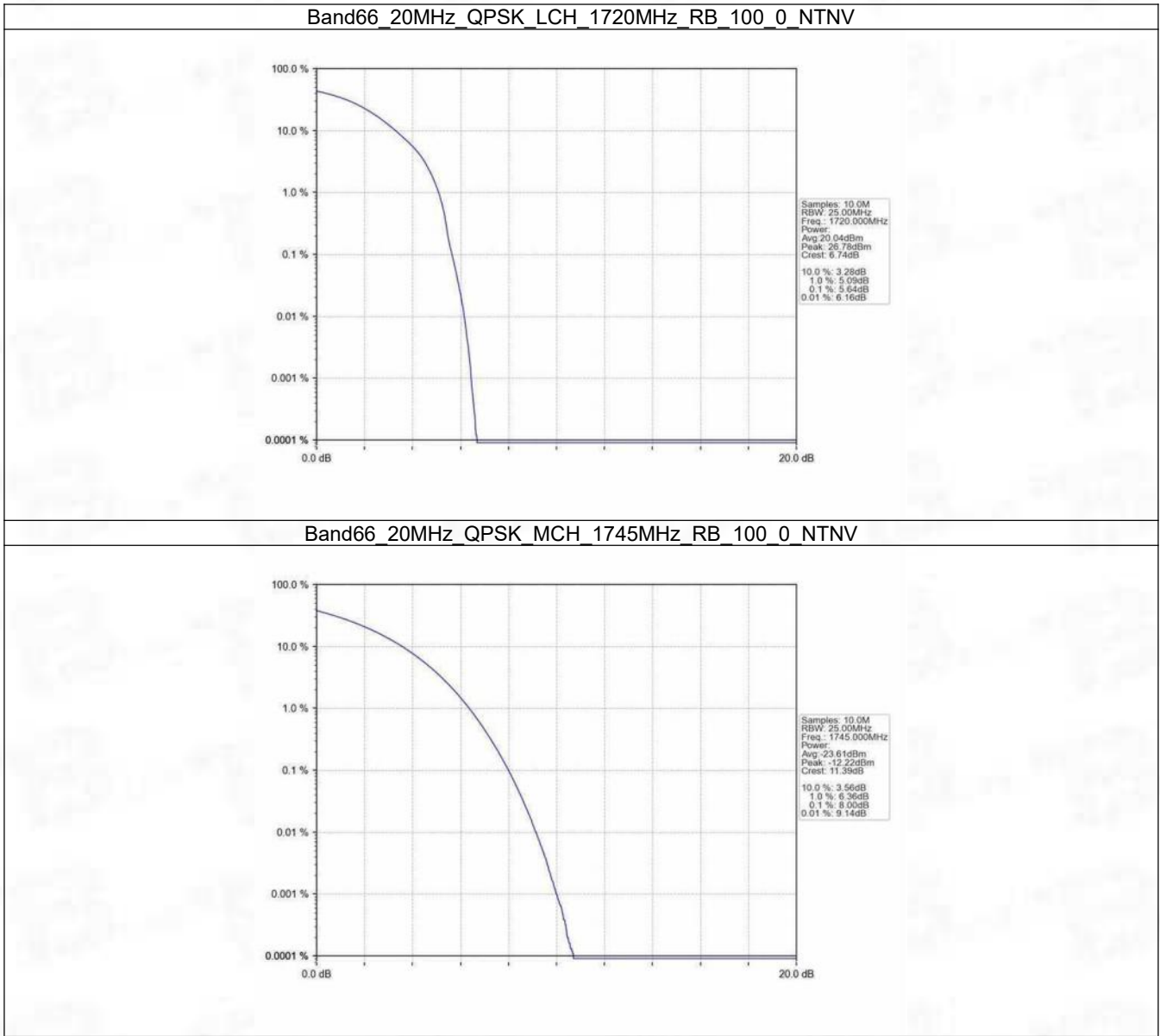
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



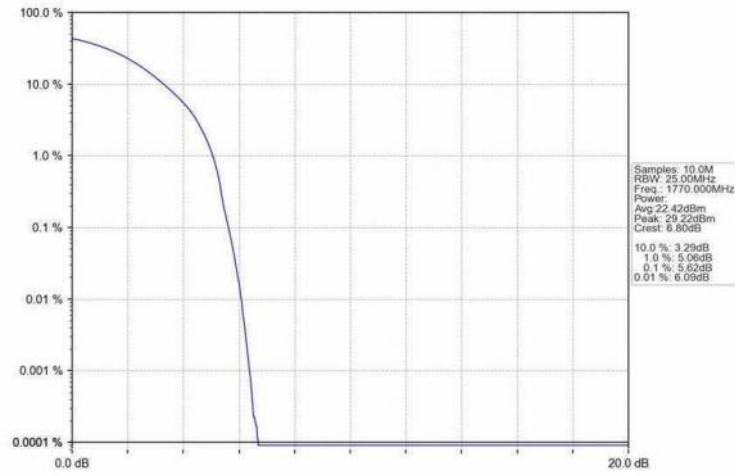
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV



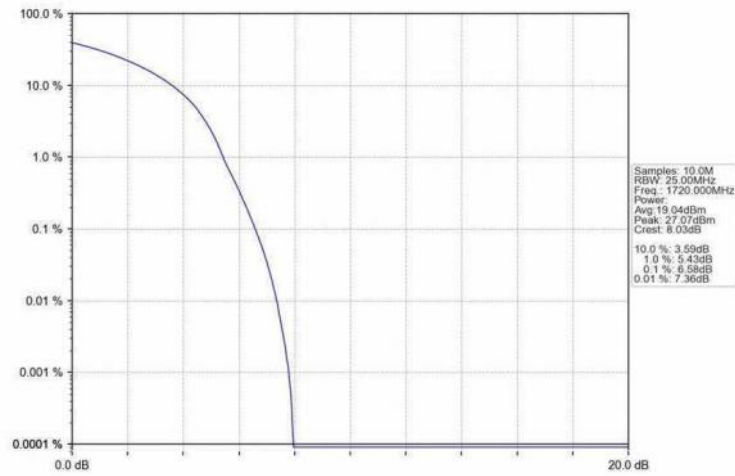
5.2.6 B66_20MHz



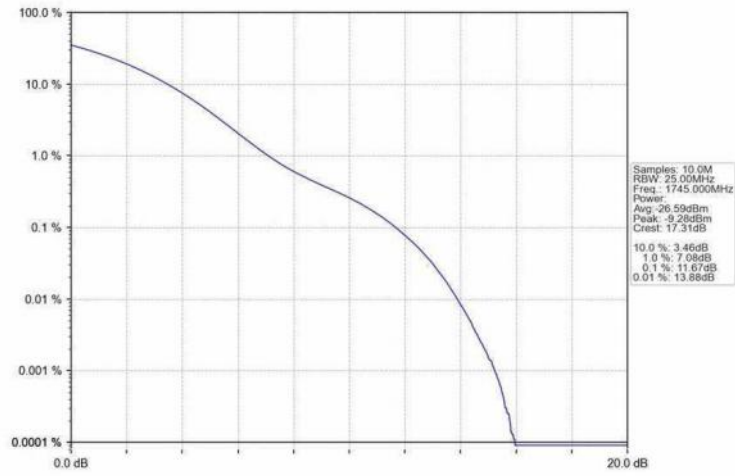
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



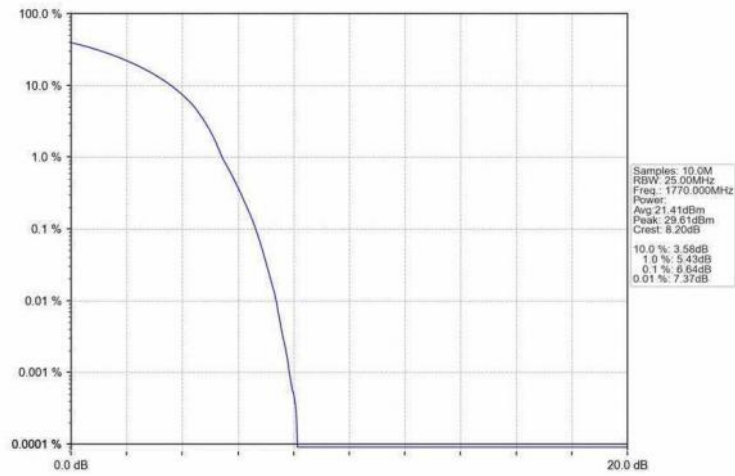
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1779.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	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
	1779.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1777.5	1	0	Refer To Test Graph		Pass
		1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1712.5	1	0	Refer To Test Graph		Pass

	1745	25	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
	1777.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

6.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

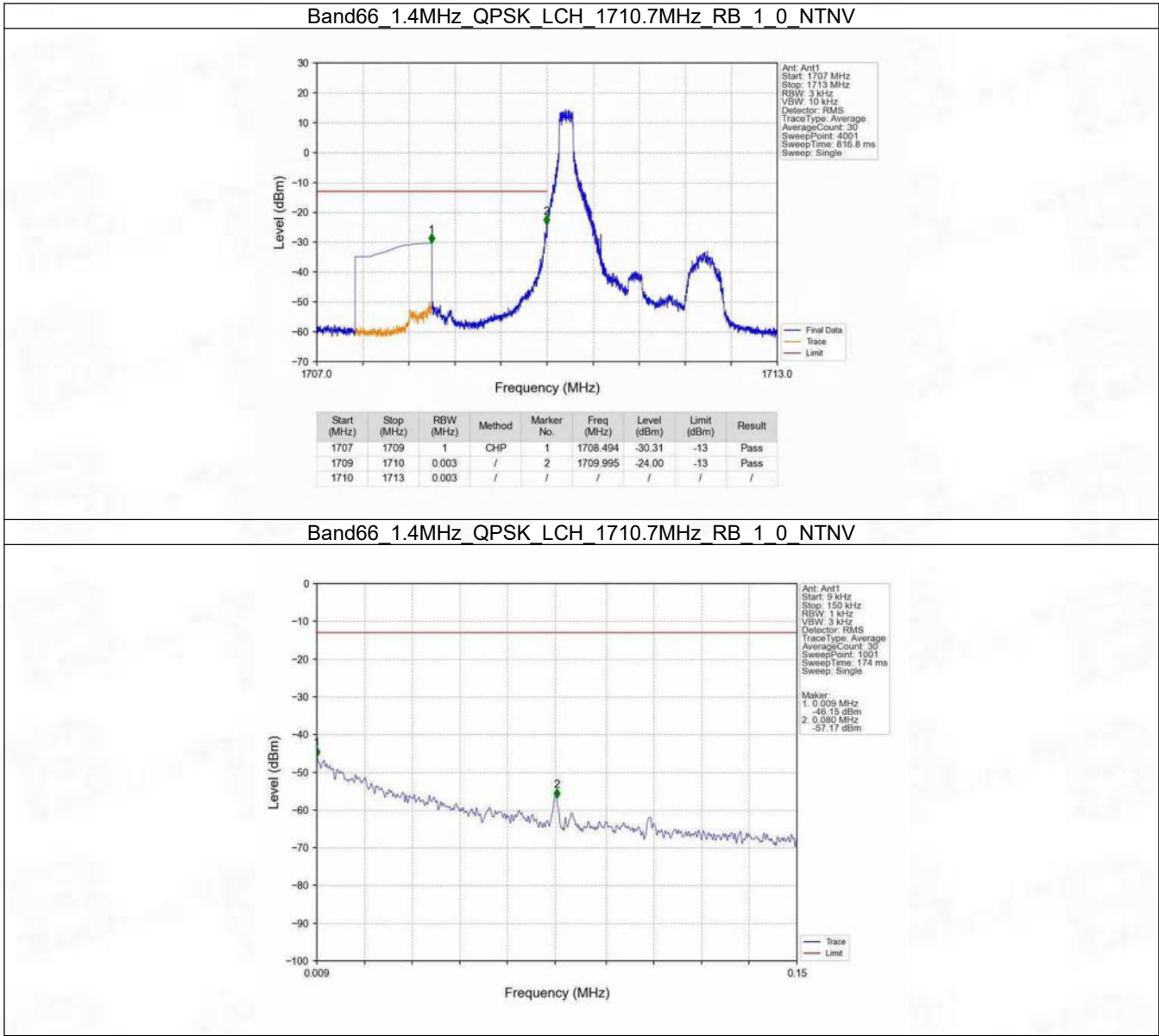
6.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	1720	1	0	Refer To Test Graph		Pass

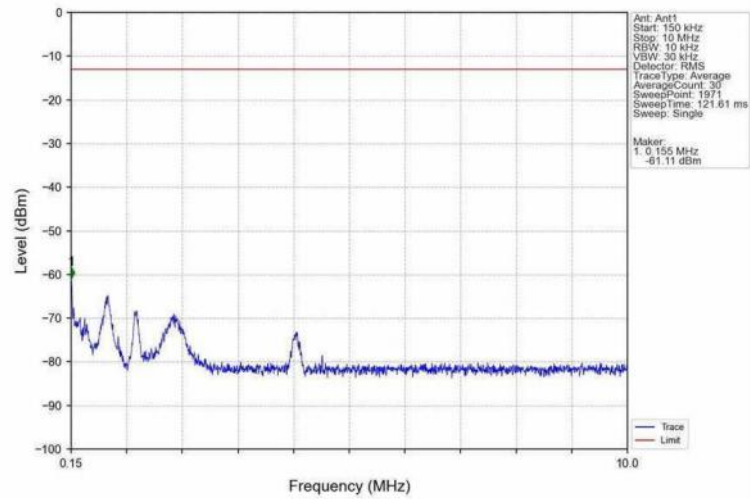
		100	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1770	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

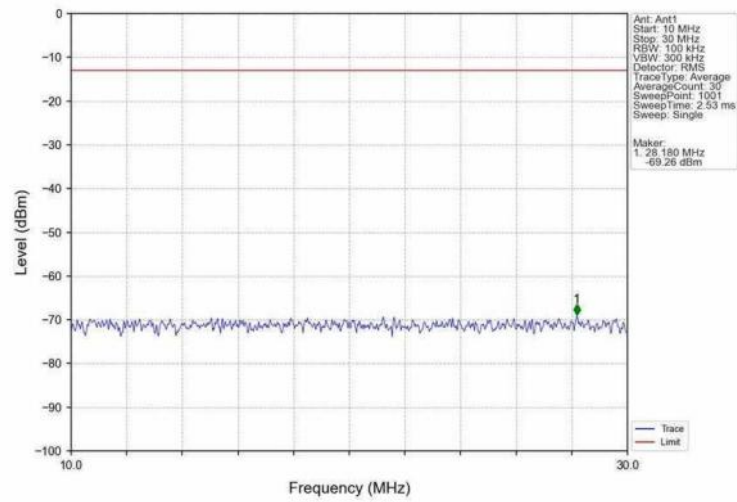
6.2.1 B66_1.4MHz



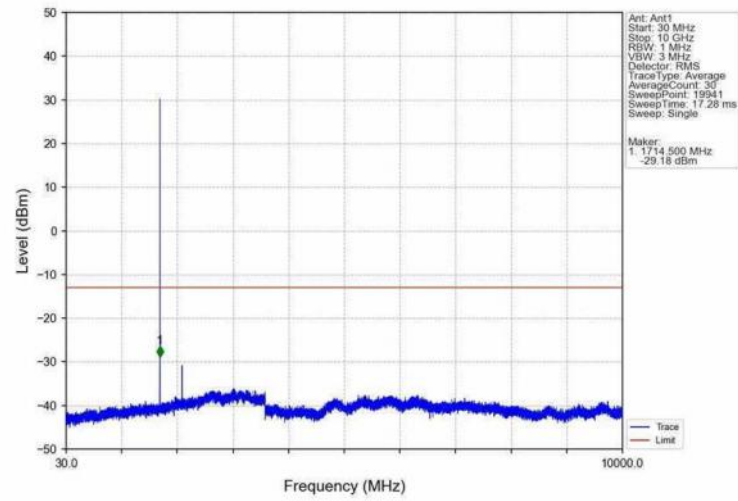
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



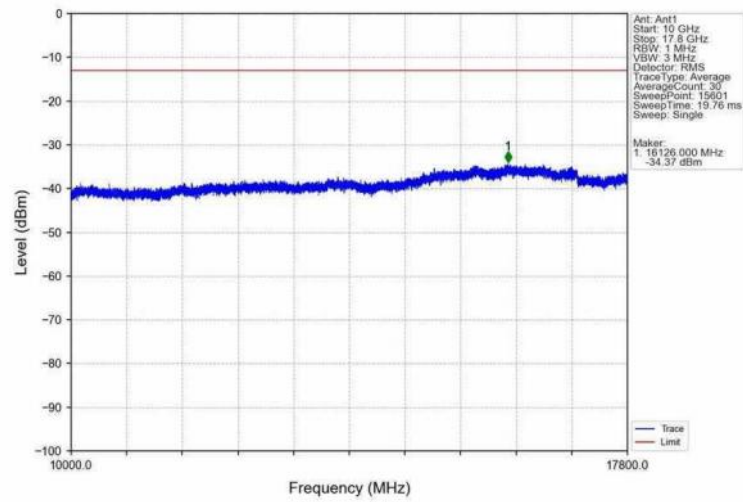
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



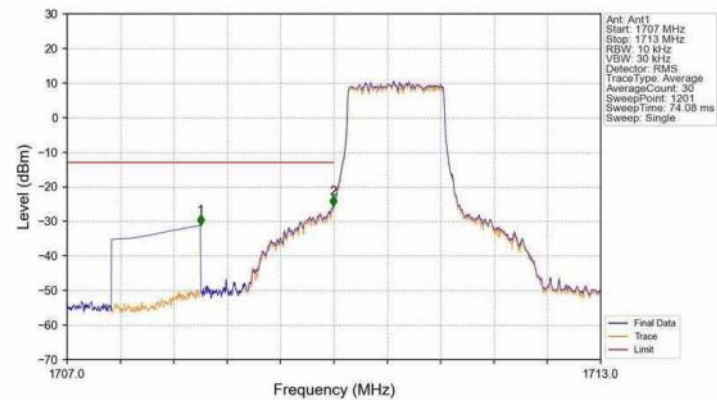
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

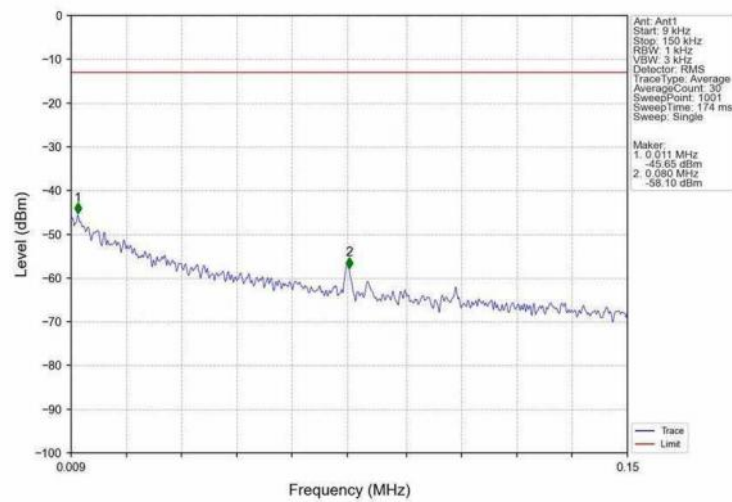


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

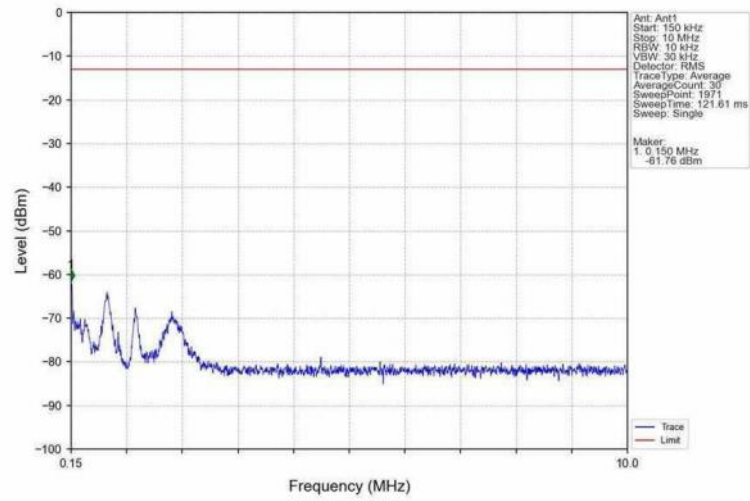


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-31.20	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-25.67	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

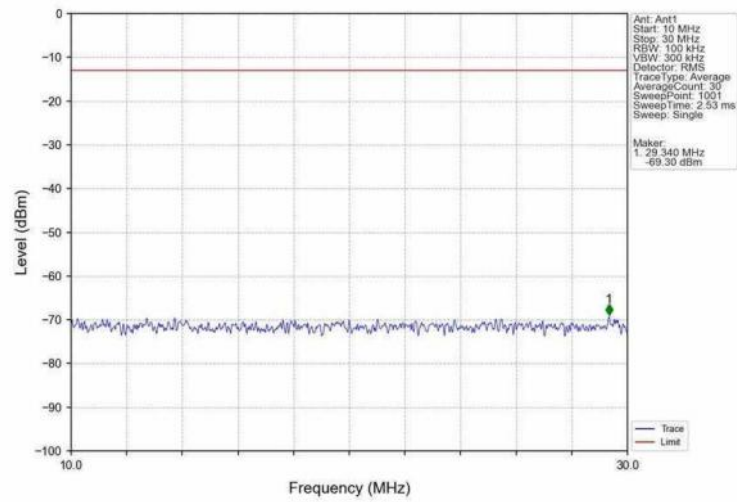
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



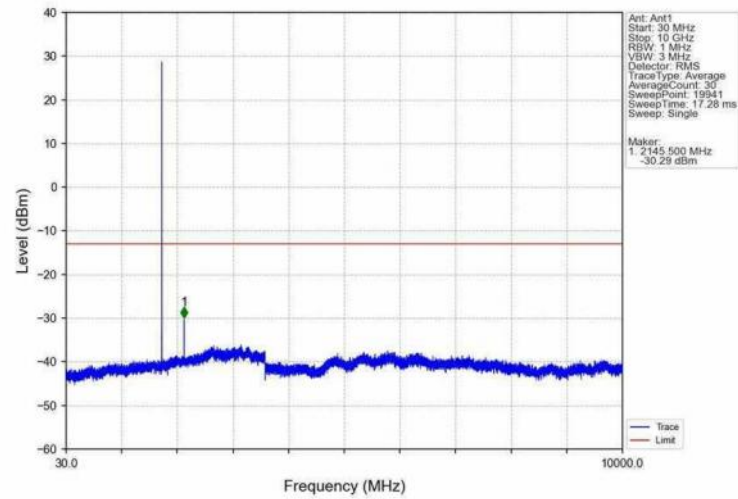
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



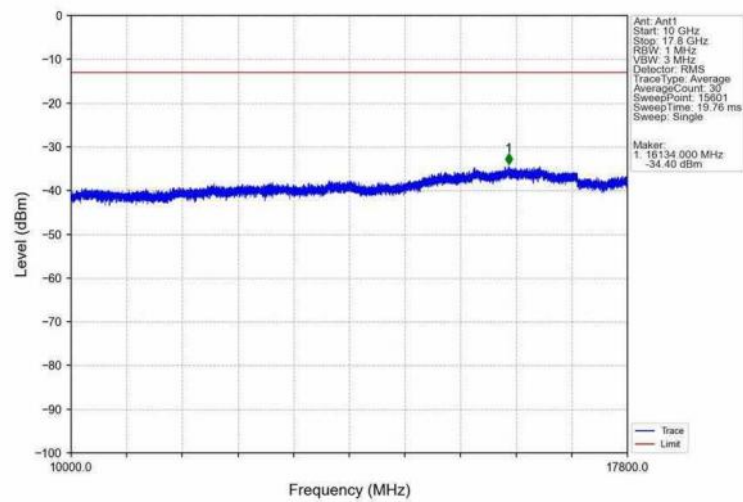
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



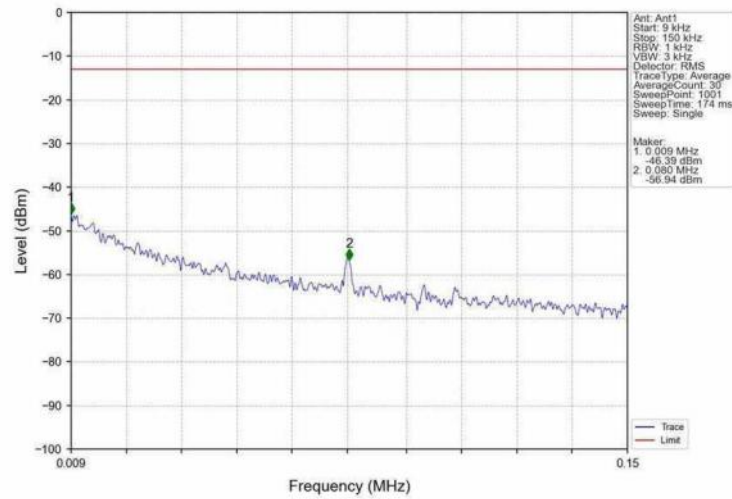
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



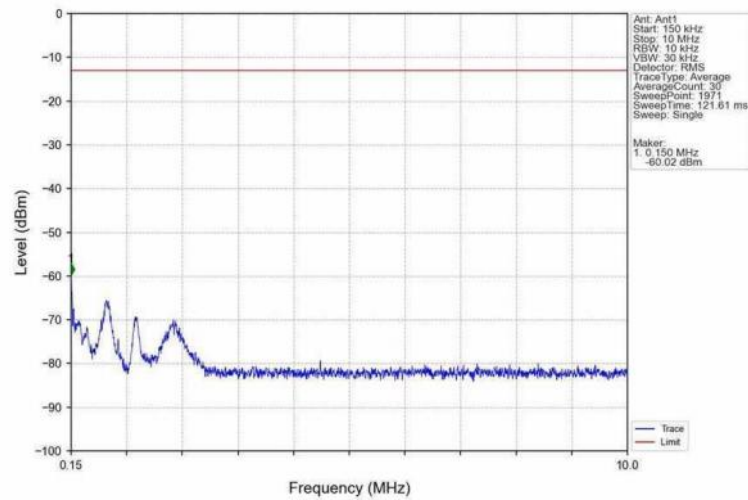
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



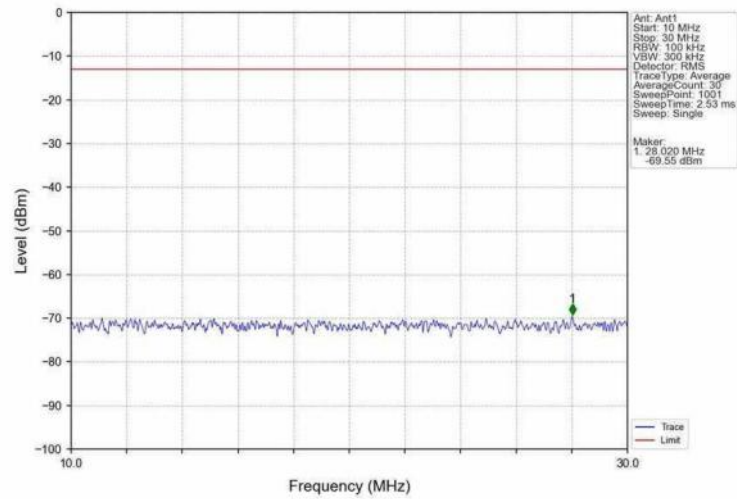
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



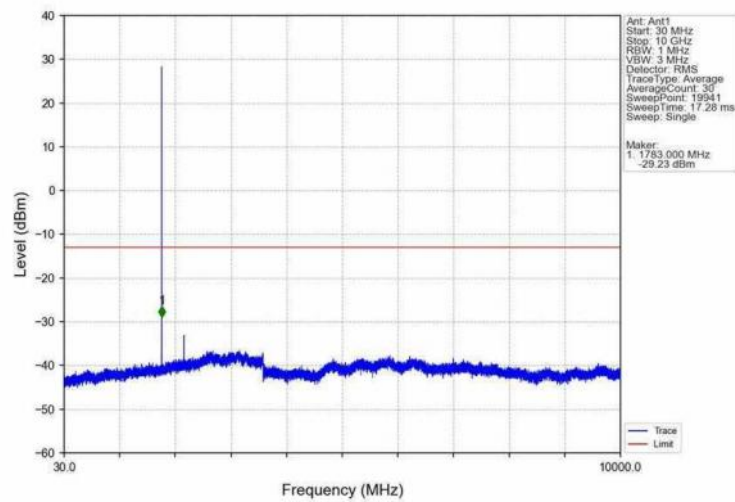
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



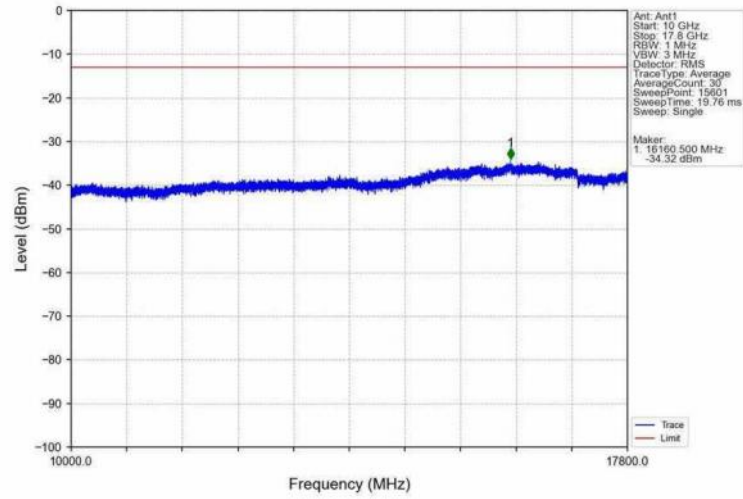
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



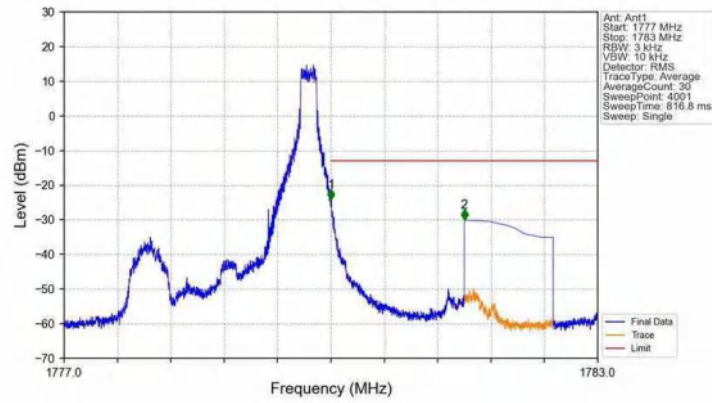
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



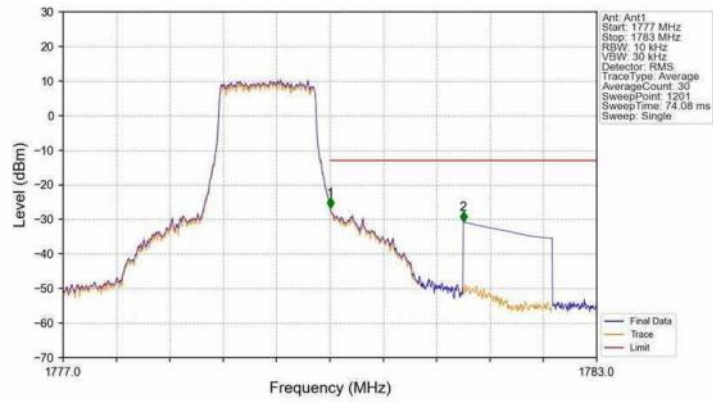
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_5_NTNV

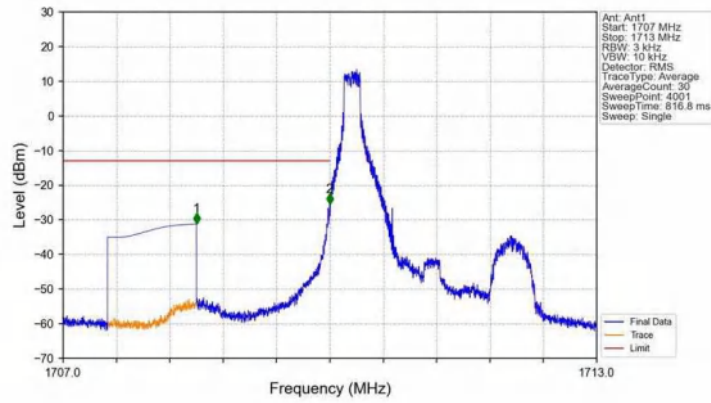


Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



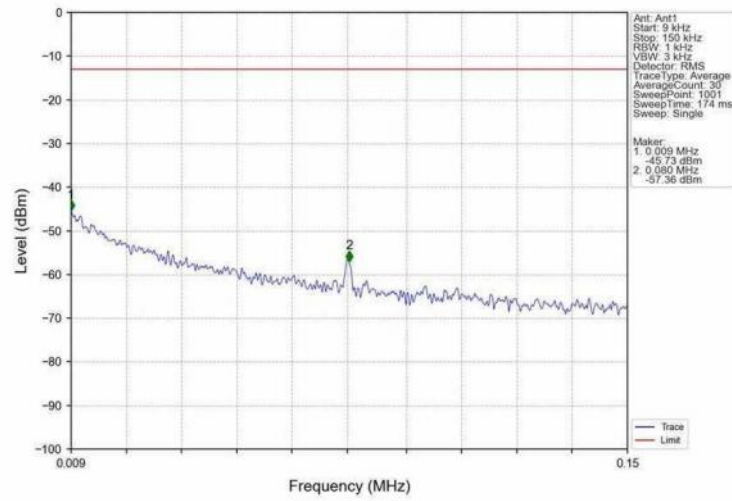
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.005	-26.76	-13	Pass
1781	1783	1	CHP	2	1781.500	-30.79	-13	Pass

Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

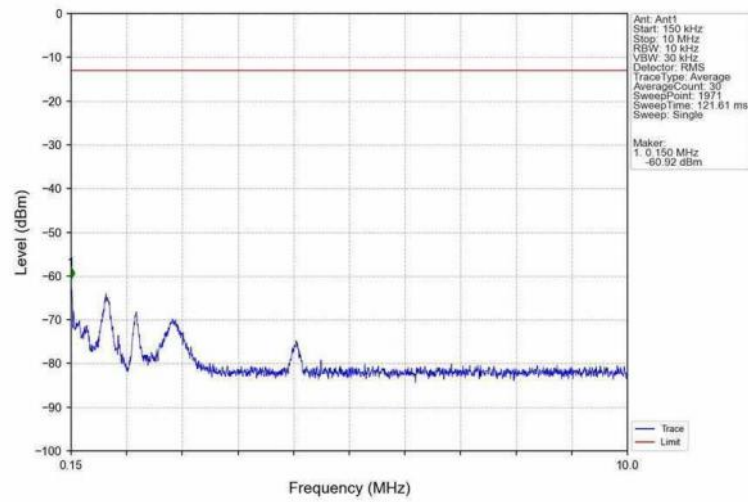


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-31.21	-13	Pass
1709	1710	0.003	/	2	1709.997	-25.46	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

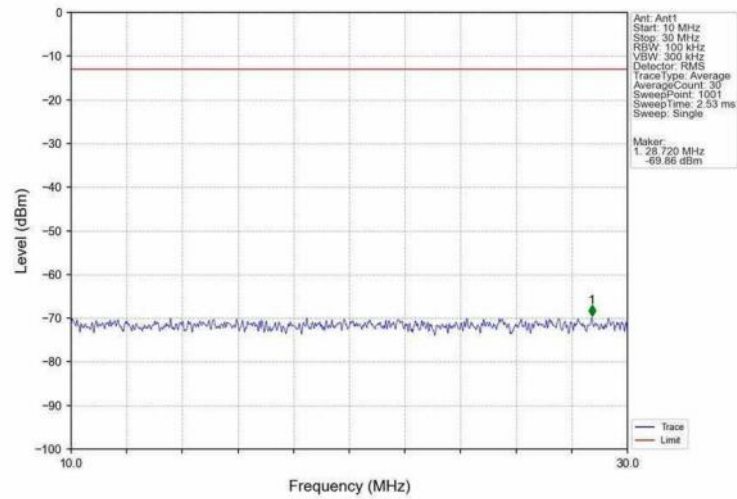
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



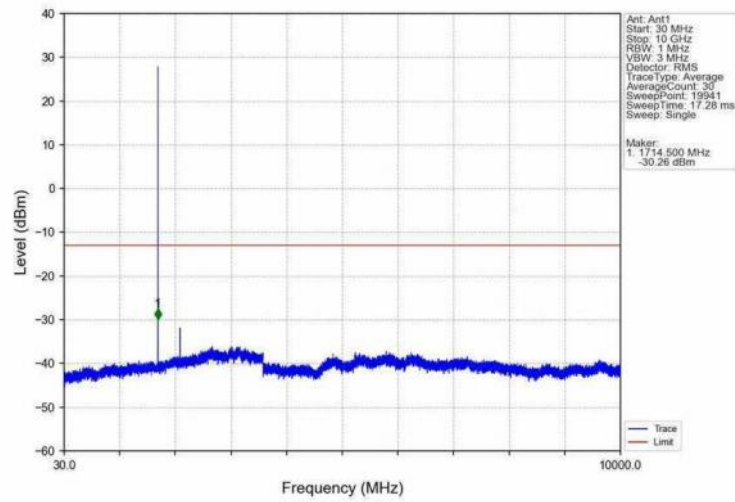
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



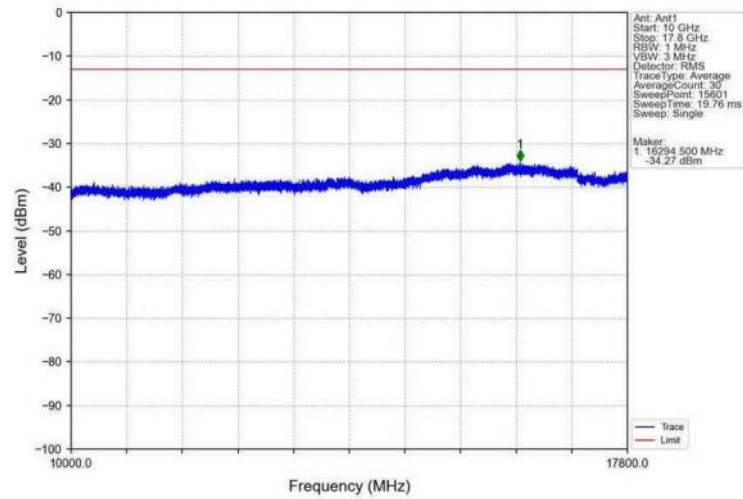
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



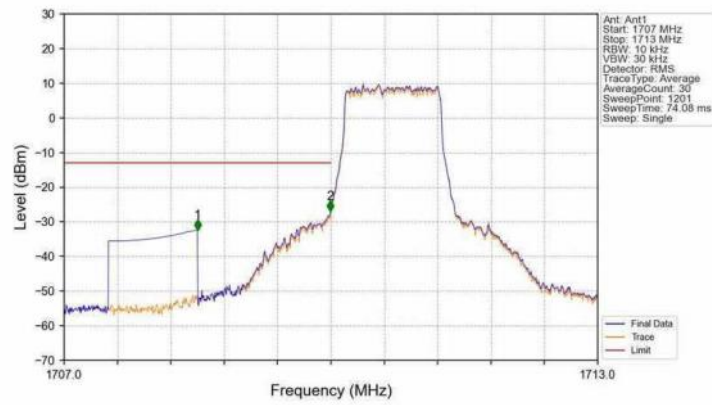
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

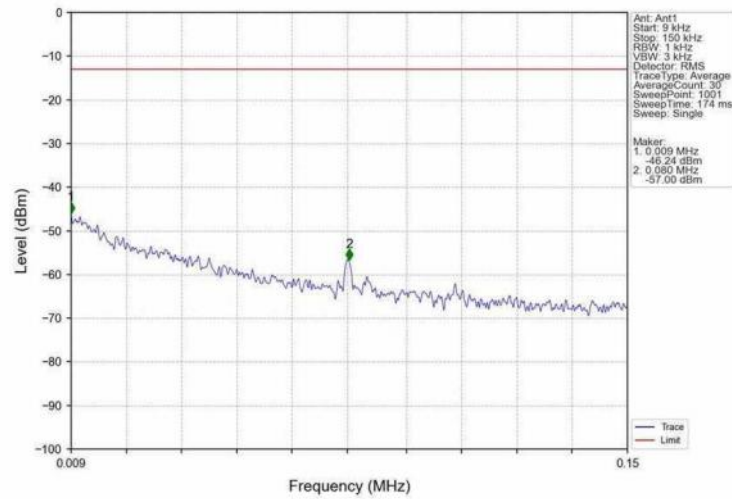


Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV

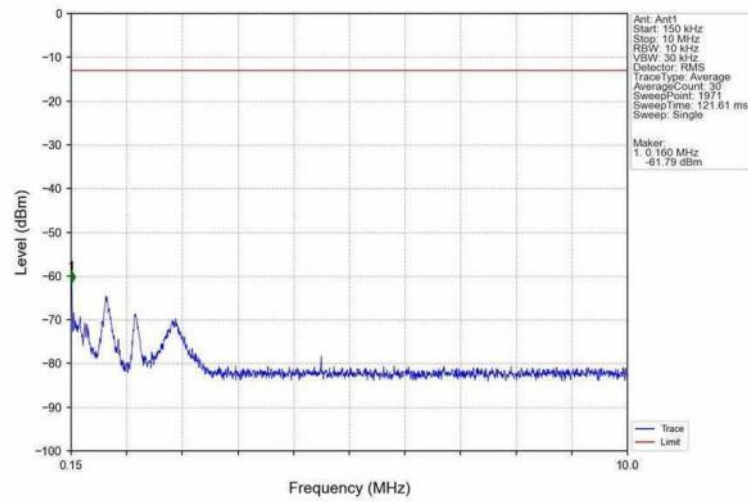


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-32.36	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-26.99	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

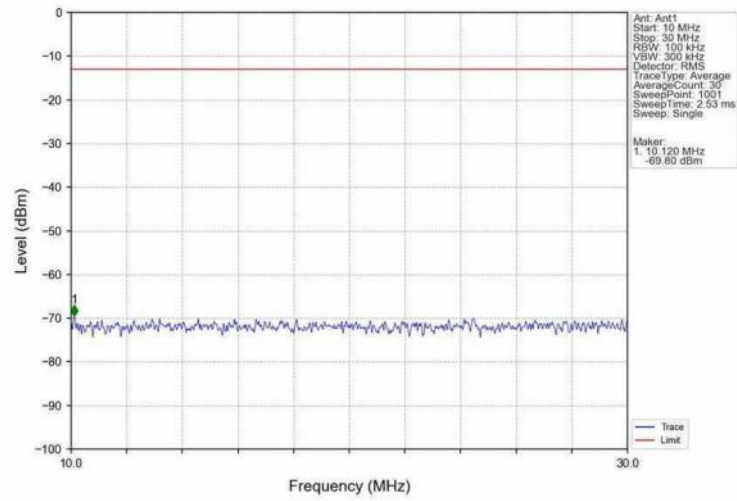
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



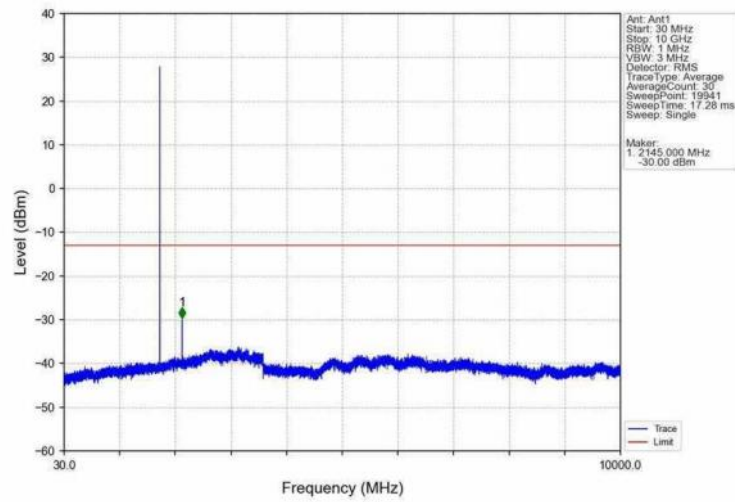
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



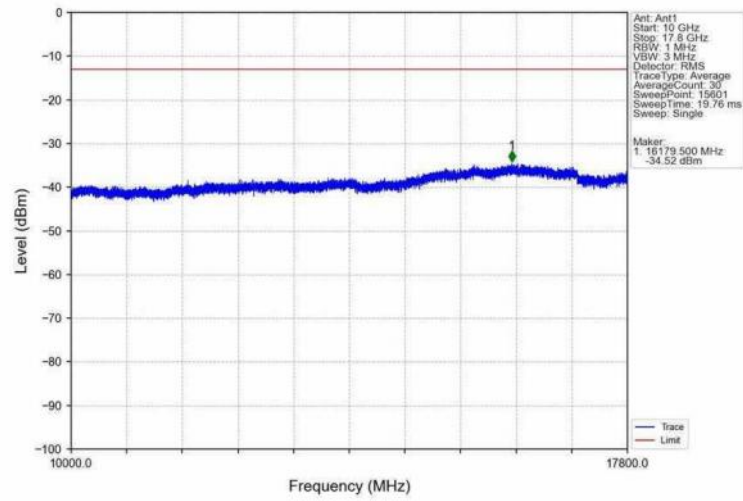
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



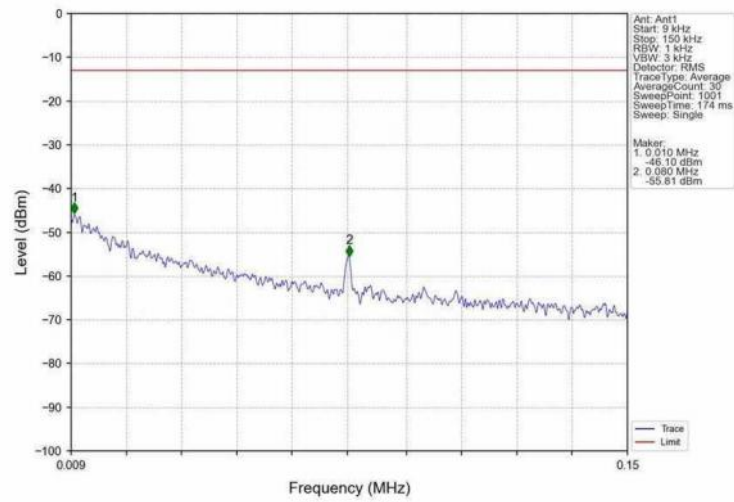
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



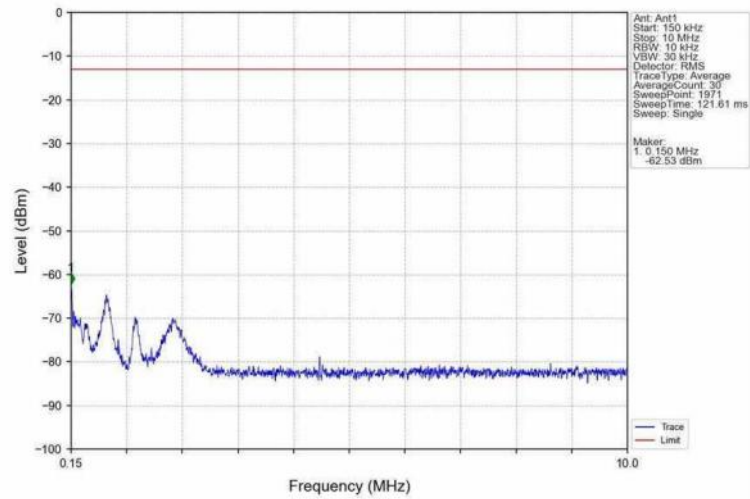
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV



Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV



Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV

