1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B71_5MHz_ERP

Band: 71 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	665.5	1	0	21.60	0.57	20.02	<=34.77	Pass
			13	21.84	0.57	20.26	<=34.77	Pass
			24	21.79	0.57	20.21	<=34.77	Pass
		12	0	20.79	0.57	19.21	<=34.77	Pass
			6	20.82	0.57	19.24	<=34.77	Pass
			13	20.77	0.57	19.19	<=34.77	Pass
		25	0	20.91	0.57	19.33	<=34.77	Pass
	680.5	1	0	22.05	0.57	20.47	<=34.77	Pass
			13	21.99	0.57	20.41	<=34.77	Pass
			24	21.91	0.57	20.33	<=34.77	Pass
		12	0	20.97	0.57	19.39	<=34.77	Pass
			6	20.92	0.57	19.34	<=34.77	Pass
			13	20.81	0.57	19.23	<=34.77	Pass
		25	0	20.99	0.57	19.41	<=34.77	Pass
	695.5	1	0	21.61	0.57	20.03	<=34.77	Pass
			13	21.56	0.57	19.98	<=34.77	Pass
			24	21.52	0.57	19.94	<=34.77	Pass
		12	0	20.65	0.57	19.07	<=34.77	Pass
			6	20.61	0.57	19.03	<=34.77	Pass
			13	20.58	0.57	19.00	<=34.77	Pass
		25	0	20.73	0.57	19.15	<=34.77	Pass
16QAM	665.5	1	0	20.64	0.57	19.06	<=34.77	Pass
			13	20.66	0.57	19.08	<=34.77	Pass
			24	20.62	0.57	19.04	<=34.77	Pass
		12	0	19.99	0.57	18.41	<=34.77	Pass
			6	20.00	0.57	18.42	<=34.77	Pass
			13	20.02	0.57	18.44	<=34.77	Pass
		25	0	20.01	0.57	18.43	<=34.77	Pass
	680.5	1	0	20.43	0.57	18.85	<=34.77	Pass
			13	20.35	0.57	18.77	<=34.77	Pass
			24	20.30	0.57	18.72	<=34.77	Pass
		12	0	20.07	0.57	18.49	<=34.77	Pass
			6	20.02	0.57	18.44	<=34.77	Pass
			13	19.95	0.57	18.37	<=34.77	Pass
		25	0	20.07	0.57	18.49	<=34.77	Pass
	695.5	1	0	20.74	0.57	19.16	<=34.77	Pass
			13	20.67	0.57	19.09	<=34.77	Pass
			24	20.54	0.57	18.96	<=34.77	Pass
		12	0	19.90	0.57	18.32	<=34.77	Pass
			6	19.90	0.57	18.32	<=34.77	Pass
			13	19.82	0.57	18.24	<=34.77	Pass
		25	0	19.81	0.57	18.23	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B71_10MHz_ERP

Band: 71 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	668	1	0	21.41	0.57	19.83	<=34.77	Pass
			25	21.37	0.57	19.79	<=34.77	Pass
			49	21.42	0.57	19.84	<=34.77	Pass
		25	0	20.63	0.57	19.05	<=34.77	Pass
			13	20.59	0.57	19.01	<=34.77	Pass
			25	20.74	0.57	19.16	<=34.77	Pass
		50	0	20.88	0.57	19.30	<=34.77	Pass
	680.5	1	0	21.34	0.57	19.76	<=34.77	Pass
			25	21.43	0.57	19.85	<=34.77	Pass
			49	21.40	0.57	19.82	<=34.77	Pass
		25	0	20.81	0.57	19.23	<=34.77	Pass
			13	20.73	0.57	19.15	<=34.77	Pass
			25	20.64	0.57	19.06	<=34.77	Pass
		50	0	20.97	0.57	19.39	<=34.77	Pass
	693	1	0	21.42	0.57	19.84	<=34.77	Pass
			25	21.30	0.57	19.72	<=34.77	Pass
			49	21.18	0.57	19.60	<=34.77	Pass
		25	0	20.57	0.57	18.99	<=34.77	Pass
			13	20.53	0.57	18.95	<=34.77	Pass
			25	20.52	0.57	18.94	<=34.77	Pass
		50	0	20.78	0.57	19.20	<=34.77	Pass
16QAM	668	1	0	20.73	0.57	19.15	<=34.77	Pass
			25	20.61	0.57	19.03	<=34.77	Pass
			49	20.70	0.57	19.12	<=34.77	Pass
		25	0	19.92	0.57	18.34	<=34.77	Pass
			13	19.88	0.57	18.30	<=34.77	Pass
			25	20.02	0.57	18.44	<=34.77	Pass
		50	0	19.88	0.57	18.30	<=34.77	Pass
	680.5	1	0	21.48	0.57	19.90	<=34.77	Pass
			25	21.47	0.57	19.89	<=34.77	Pass
			49	21.30	0.57	19.72	<=34.77	Pass
		25	0	20.08	0.57	18.50	<=34.77	Pass
			13	20.00	0.57	18.42	<=34.77	Pass
			25	19.91	0.57	18.33	<=34.77	Pass
		50	0	20.00	0.57	18.42	<=34.77	Pass
	693	1	0	20.71	0.57	19.13	<=34.77	Pass
			25	20.57	0.57	18.99	<=34.77	Pass
			49	20.46	0.57	18.88	<=34.77	Pass
		25	0	19.79	0.57	18.21	<=34.77	Pass
			13	19.75	0.57	18.17	<=34.77	Pass
			25	19.77	0.57	18.19	<=34.77	Pass
		50	0	19.80	0.57	18.22	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B71_15MHz_ERP

Band: 71 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	670.5	1	0	21.62	0.57	20.04	<=34.77	Pass
			38	21.67	0.57	20.09	<=34.77	Pass
			74	21.61	0.57	20.03	<=34.77	Pass
		36	0	20.67	0.57	19.09	<=34.77	Pass
			18	20.76	0.57	19.18	<=34.77	Pass

			39	20.86	0.57	19.28	<=34.77	Pass
		75	0	20.90	0.57	19.32	<=34.77	Pass
	680.5	1	0	21.52	0.57	19.94	<=34.77	Pass
			38	21.56	0.57	19.98	<=34.77	Pass
			74	21.52	0.57	19.94	<=34.77	Pass
		36	0	20.81	0.57	19.23	<=34.77	Pass
			18	20.79	0.57	19.21	<=34.77	Pass
			39	18.82	0.57	17.24	<=34.77	Pass
		75	0	19.59	0.57	18.01	<=34.77	Pass
	690.5	1	0	21.50	0.57	19.92	<=34.77	Pass
			38	21.22	0.57	19.64	<=34.77	Pass
			74	21.34	0.57	19.76	<=34.77	Pass
		36	0	20.70	0.57	19.12	<=34.77	Pass
			18	20.68	0.57	19.10	<=34.77	Pass
			39	20.64	0.57	19.06	<=34.77	Pass
		75	0	18.85	0.57	17.27	<=34.77	Pass
16QAM	670.5	1	0	21.01	0.57	19.43	<=34.77	Pass
			38	21.11	0.57	19.53	<=34.77	Pass
			74	21.06	0.57	19.48	<=34.77	Pass
		36	0	19.89	0.57	18.31	<=34.77	Pass
			18	20.00	0.57	18.42	<=34.77	Pass
			39	20.13	0.57	18.55	<=34.77	Pass
		75	0	19.96	0.57	18.38	<=34.77	Pass
	680.5	1	0	21.57	0.57	19.99	<=34.77	Pass
			38	21.48	0.57	19.90	<=34.77	Pass
			74	19.61	0.57	18.03	<=34.77	Pass
		36	0	19.88	0.57	18.30	<=34.77	Pass
			18	19.92	0.57	18.34	<=34.77	Pass
			39	18.03	0.57	16.45	<=34.77	Pass
		75	0	20.02	0.57	18.44	<=34.77	Pass
	690.5	1	0	18.65	0.57	17.07	<=34.77	Pass
			38	20.57	0.57	18.99	<=34.77	Pass
			74	20.48	0.57	18.90	<=34.77	Pass
		36	0	19.87	0.57	18.29	<=34.77	Pass
			18	19.89	0.57	18.31	<=34.77	Pass
			39	19.89	0.57	18.31	<=34.77	Pass
		75	0	19.80	0.57	18.22	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B71_20MHz_ERP

Band: 71 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	673	1	0	21.46	0.57	19.88	<=34.77	Pass
			50	21.75	0.57	20.17	<=34.77	Pass
			99	21.78	0.57	20.20	<=34.77	Pass
		50	0	20.88	0.57	19.30	<=34.77	Pass
			25	20.77	0.57	19.19	<=34.77	Pass
			50	20.87	0.57	19.29	<=34.77	Pass
		100	0	20.85	0.57	19.27	<=34.77	Pass
	683	1	0	22.03	0.57	20.45	<=34.77	Pass
			50	21.99	0.57	20.41	<=34.77	Pass
			99	22.01	0.57	20.43	<=34.77	Pass
		50	0	20.98	0.57	19.40	<=34.77	Pass
			25	20.88	0.57	19.30	<=34.77	Pass
			50	20.88	0.57	19.30	<=34.77	Pass

		100	0	20.83	0.57	19.25	<=34.77	Pass
	688	1	0	21.98	0.57	20.40	<=34.77	Pass
			50	21.83	0.57	20.25	<=34.77	Pass
			99	21.73	0.57	20.15	<=34.77	Pass
		50	0	19.32	0.57	17.74	<=34.77	Pass
			25	18.77	0.57	17.19	<=34.77	Pass
			50	18.75	0.57	17.17	<=34.77	Pass
		100	0	20.77	0.57	19.19	<=34.77	Pass
16QAM	673	1	0	20.55	0.57	18.97	<=34.77	Pass
			50	20.55	0.57	18.97	<=34.77	Pass
			99	20.56	0.57	18.98	<=34.77	Pass
		50	0	19.99	0.57	18.41	<=34.77	Pass
			25	19.92	0.57	18.34	<=34.77	Pass
			50	19.97	0.57	18.39	<=34.77	Pass
		100	0	19.82	0.57	18.24	<=34.77	Pass
	683	1	0	21.12	0.57	19.54	<=34.77	Pass
			50	21.02	0.57	19.44	<=34.77	Pass
			99	21.02	0.57	19.44	<=34.77	Pass
		50	0	20.07	0.57	18.49	<=34.77	Pass
			25	19.95	0.57	18.37	<=34.77	Pass
			50	19.89	0.57	18.31	<=34.77	Pass
		100	0	19.93	0.57	18.35	<=34.77	Pass
	688	1	0	20.90	0.57	19.32	<=34.77	Pass
			50	20.79	0.57	19.21	<=34.77	Pass
			99	18.70	0.57	17.12	<=34.77	Pass
		50	0	20.02	0.57	18.44	<=34.77	Pass
			25	19.91	0.57	18.33	<=34.77	Pass
			50	19.81	0.57	18.23	<=34.77	Pass
		100	0	19.80	0.57	18.22	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	665.5	25	0	20	3.27	0.257	0.0004	-2.5 to 2.5	Pass
					3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
					4.43	0.243	0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.229	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.114	0.0002	-2.5 to 2.5	Pass
				0	3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
				30	3.85	0.257	0.0004	-2.5 to 2.5	Pass
				40	3.85	0.429	0.0006	-2.5 to 2.5	Pass
				50	3.85	0.243	0.0004	-2.5 to 2.5	Pass
	680.5	25	0	20	3.27	0.472	0.0007	-2.5 to 2.5	Pass
					3.85	0.558	0.0008	-2.5 to 2.5	Pass
					4.43	0.672	0.0010	-2.5 to 2.5	Pass
				-30	3.85	0.372	0.0005	-2.5 to 2.5	Pass
				-20	3.85	0.672	0.0010	-2.5 to 2.5	Pass

				-10	3.85	0.372	0.0005	-2.5 to 2.5	Pass
				0	3.85	0.615	0.0009	-2.5 to 2.5	Pass
				10	3.85	0.043	0.0001	-2.5 to 2.5	Pass
				30	3.85	0.472	0.0007	-2.5 to 2.5	Pass
				40	3.85	0.486	0.0007	-2.5 to 2.5	Pass
				50	3.85	0.715	0.0011	-2.5 to 2.5	Pass
	695.5	25	0	20	3.27	-0.143	-0.0002	-2.5 to 2.5	Pass
					3.85	0.343	0.0005	-2.5 to 2.5	Pass
					4.43	-0.186	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-0.486	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-0.615	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-0.744	-0.0011	-2.5 to 2.5	Pass
				0	3.85	-0.744	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-0.257	-0.0004	-2.5 to 2.5	Pass
				30	3.85	0.129	0.0002	-2.5 to 2.5	Pass
				40	3.85	-0.401	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.687	-0.0010	-2.5 to 2.5	Pass
16QAM	665.5	25	0	20	3.27	0.830	0.0012	-2.5 to 2.5	Pass
					3.85	-0.329	-0.0005	-2.5 to 2.5	Pass
					4.43	0.143	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-0.472	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-0.286	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	0.215	0.0003	-2.5 to 2.5	Pass
				0	3.85	-0.386	-0.0006	-2.5 to 2.5	Pass
				10	3.85	0.129	0.0002	-2.5 to 2.5	Pass
				30	3.85	0.043	0.0001	-2.5 to 2.5	Pass
				40	3.85	0.072	0.0001	-2.5 to 2.5	Pass
				50	3.85	0.458	0.0007	-2.5 to 2.5	Pass
	680.5	25	0	20	3.27	0.329	0.0005	-2.5 to 2.5	Pass
					3.85	0.229	0.0003	-2.5 to 2.5	Pass
					4.43	0.644	0.0009	-2.5 to 2.5	Pass
				-30	3.85	-0.272	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.272	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-0.243	-0.0004	-2.5 to 2.5	Pass
				10	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				30	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				40	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				50	3.85	0.200	0.0003	-2.5 to 2.5	Pass
	695.5	25	0	20	3.27	-0.801	-0.0012	-2.5 to 2.5	Pass
					3.85	-1.287	-0.0019	-2.5 to 2.5	Pass
					4.43	-1.359	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-1.230	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-1.216	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-0.701	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-1.216	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-1.116	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-1.416	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-1.116	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-0.830	-0.0012	-2.5 to 2.5	Pass

2.1.2 B71_10MHz

Band: 71 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	668	50	0	20	3.27	-0.300	-0.0004	-2.5 to 2.5	Pass

					3.85	-0.787	-0.0012	-2.5 to 2.5	Pass
					4.43	-0.186	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-0.043	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	-0.243	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				10	3.85	-0.672	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-0.243	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-0.229	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
	680.5	50	0	20	3.27	-0.200	-0.0003	-2.5 to 2.5	Pass
					3.85	0.043	0.0001	-2.5 to 2.5	Pass
					4.43	0.386	0.0006	-2.5 to 2.5	Pass
				-30	3.85	0.415	0.0006	-2.5 to 2.5	Pass
				-20	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				-10	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				0	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				10	3.85	0.200	0.0003	-2.5 to 2.5	Pass
				30	3.85	0.057	0.0001	-2.5 to 2.5	Pass
				40	3.85	0.343	0.0005	-2.5 to 2.5	Pass
				50	3.85	0.086	0.0001	-2.5 to 2.5	Pass
	693	50	0	20	3.27	-0.601	-0.0009	-2.5 to 2.5	Pass
					3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
					4.43	-0.558	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-0.501	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-0.644	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-0.873	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-1.073	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-0.715	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-0.558	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-0.629	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-0.987	-0.0014	-2.5 to 2.5	Pass
16QAM	668	50	0	20	3.27	-0.415	-0.0006	-2.5 to 2.5	Pass
					3.85	-0.272	-0.0004	-2.5 to 2.5	Pass
					4.43	-0.572	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	-0.200	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	-0.358	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-0.429	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.401	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-0.787	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-0.629	-0.0009	-2.5 to 2.5	Pass
	680.5	50	0	20	3.27	-0.086	-0.0001	-2.5 to 2.5	Pass
					3.85	-0.014	0.0000	-2.5 to 2.5	Pass
					4.43	-0.372	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-0.257	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-0.343	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-0.486	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				30	3.85	-0.544	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-0.372	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-0.486	-0.0007	-2.5 to 2.5	Pass
	693	50	0	20	3.27	-0.801	-0.0012	-2.5 to 2.5	Pass
					3.85	-0.587	-0.0008	-2.5 to 2.5	Pass
					4.43	-0.615	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	-0.558	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-0.515	-0.0007	-2.5 to 2.5	Pass

				-10	3.85	-0.887	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-0.601	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.830	-0.0012	-2.5 to 2.5	Pass
				30	3.85	-0.944	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-0.758	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-0.973	-0.0014	-2.5 to 2.5	Pass

2.1.3 B71_15MHz

Band: 71 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	670.5	75	0	20	3.27	0.072	0.0001	-2.5 to 2.5	Pass
					3.85	0.243	0.0004	-2.5 to 2.5	Pass
					4.43	-0.401	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.486	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.200	0.0003	-2.5 to 2.5	Pass
				0	3.85	-0.615	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.229	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-0.701	-0.0010	-2.5 to 2.5	Pass
				40	3.85	-0.730	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-0.415	-0.0006	-2.5 to 2.5	Pass
	680.5	75	0	20	3.27	-0.243	-0.0004	-2.5 to 2.5	Pass
					3.85	0.215	0.0003	-2.5 to 2.5	Pass
					4.43	-0.472	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				-20	3.85	-0.172	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-0.815	-0.0012	-2.5 to 2.5	Pass
				0	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				30	3.85	0.286	0.0004	-2.5 to 2.5	Pass
				40	3.85	0.358	0.0005	-2.5 to 2.5	Pass
				50	3.85	-0.343	-0.0005	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	-0.458	-0.0007	-2.5 to 2.5	Pass
					3.85	-0.944	-0.0014	-2.5 to 2.5	Pass
					4.43	-0.472	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-0.558	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-1.130	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-0.844	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-0.615	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-1.073	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-0.901	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-1.073	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-0.844	-0.0012	-2.5 to 2.5	Pass
16QAM	670.5	75	0	20	3.27	-0.615	-0.0009	-2.5 to 2.5	Pass
					3.85	-0.629	-0.0009	-2.5 to 2.5	Pass
					4.43	-0.329	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-0.958	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	0.129	0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.687	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-0.558	-0.0008	-2.5 to 2.5	Pass
				10	3.85	-0.758	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-0.458	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.558	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-0.200	-0.0003	-2.5 to 2.5	Pass
	680.5	75	0	20	3.27	0.286	0.0004	-2.5 to 2.5	Pass

					3.85	-0.043	-0.0001	-2.5 to 2.5	Pass
					4.43	0.458	0.0007	-2.5 to 2.5	Pass
				-30	3.85	0.014	0.0000	-2.5 to 2.5	Pass
				-20	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				0	3.85	0.215	0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.143	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-0.472	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.687	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-0.486	-0.0007	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	-0.873	-0.0013	-2.5 to 2.5	Pass
					3.85	-0.687	-0.0010	-2.5 to 2.5	Pass
					4.43	-0.772	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-1.202	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-0.787	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-0.844	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-0.672	-0.0010	-2.5 to 2.5	Pass
				10	3.85	-0.572	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-0.744	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-0.730	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-0.873	-0.0013	-2.5 to 2.5	Pass

2.1.4 B71_20MHz

Band: 71 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	673	100	0	20	3.27	-0.629	-0.0009	-2.5 to 2.5	Pass
					3.85	-0.787	-0.0012	-2.5 to 2.5	Pass
					4.43	-1.044	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-0.958	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-0.815	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-0.658	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-0.658	-0.0010	-2.5 to 2.5	Pass
				10	3.85	-0.544	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-0.558	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-0.443	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-0.687	-0.0010	-2.5 to 2.5	Pass
	683	100	0	20	3.27	-0.515	-0.0008	-2.5 to 2.5	Pass
					3.85	-0.572	-0.0008	-2.5 to 2.5	Pass
					4.43	-1.059	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-0.958	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-1.073	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-0.429	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-0.415	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-0.315	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-0.458	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.443	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.544	-0.0008	-2.5 to 2.5	Pass
	688	100	0	20	3.27	-0.215	-0.0003	-2.5 to 2.5	Pass
					3.85	-0.615	-0.0009	-2.5 to 2.5	Pass
					4.43	-0.272	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.701	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-0.672	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	-0.472	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-0.830	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-0.858	-0.0012	-2.5 to 2.5	Pass

				30	3.85	-0.844	-0.0012	-2.5 to 2.5	Pass
				40	3.85	-1.016	-0.0015	-2.5 to 2.5	Pass
				50	3.85	-0.701	-0.0010	-2.5 to 2.5	Pass
16QAM	673	100	0	20	3.27	-0.114	-0.0002	-2.5 to 2.5	Pass
					3.85	-0.143	-0.0002	-2.5 to 2.5	Pass
					4.43	0.114	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-0.629	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-0.601	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-0.958	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-0.672	-0.0010	-2.5 to 2.5	Pass
				10	3.85	-0.672	-0.0010	-2.5 to 2.5	Pass
				30	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				40	3.85	0.243	0.0004	-2.5 to 2.5	Pass
				50	3.85	0.472	0.0007	-2.5 to 2.5	Pass
	683	100	0	20	3.27	-0.186	-0.0003	-2.5 to 2.5	Pass
					3.85	-0.358	-0.0005	-2.5 to 2.5	Pass
					4.43	-0.772	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-1.059	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-0.701	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	-0.515	-0.0008	-2.5 to 2.5	Pass
				0	3.85	-0.501	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-0.658	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-0.372	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-0.830	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-0.186	-0.0003	-2.5 to 2.5	Pass
	688	100	0	20	3.27	-0.544	-0.0008	-2.5 to 2.5	Pass
					3.85	-1.016	-0.0015	-2.5 to 2.5	Pass
					4.43	-0.572	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.744	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-0.715	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-0.801	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-0.787	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-0.358	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-0.801	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-0.873	-0.0013	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	680.5	25	0	Refer To Test Graph		Pass
16QAM	680.5	25	0	Refer To Test Graph		Pass

3.1.2 B71_10MHz

Band: 71 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	

QPSK	680.5	50	0	Refer To Test Graph	Pass
16QAM	680.5	50	0	Refer To Test Graph	Pass

3.1.3 B71_15MHz

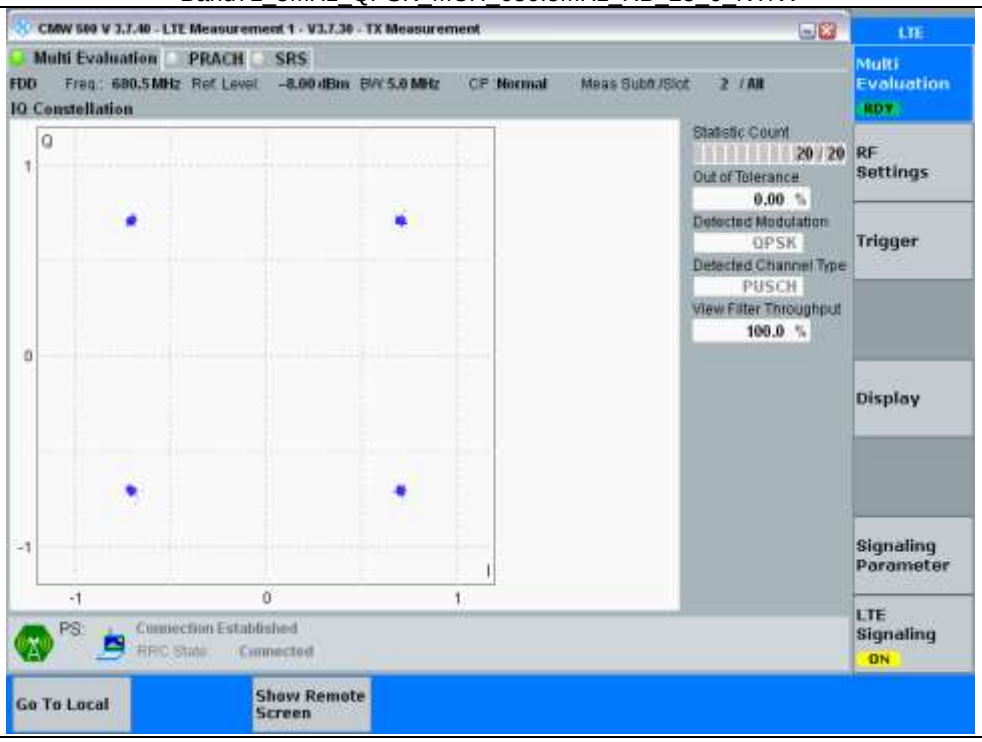
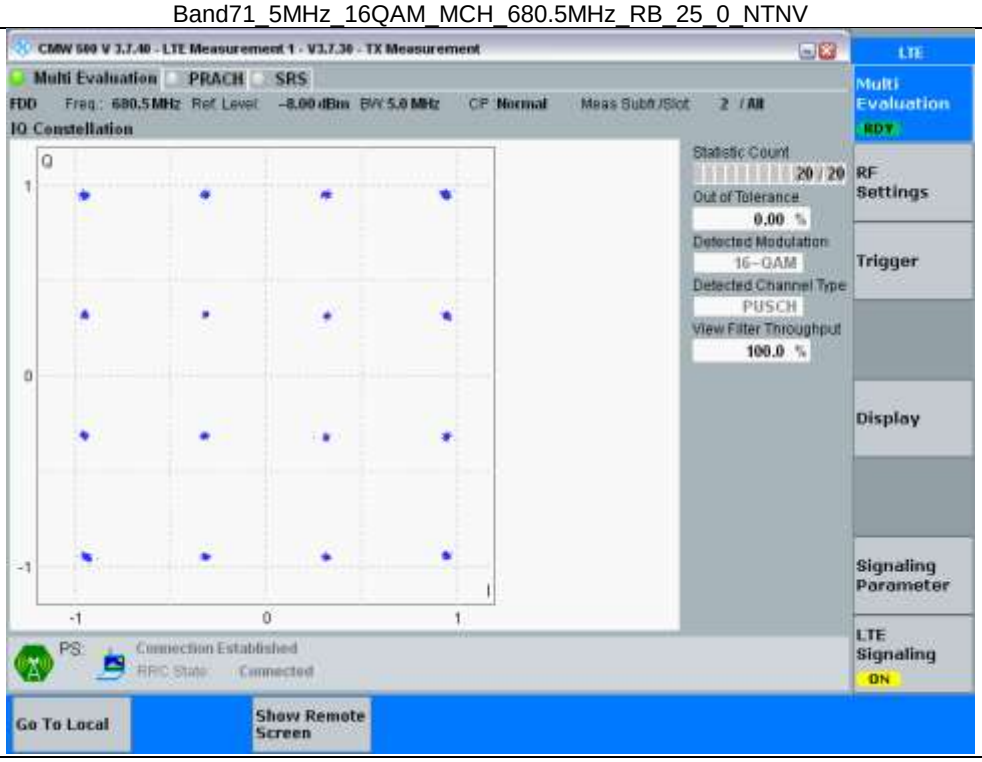
Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	680.5	75	0	Refer To Test Graph		Pass
16QAM	680.5	75	0	Refer To Test Graph		Pass

3.1.4 B71_20MHz

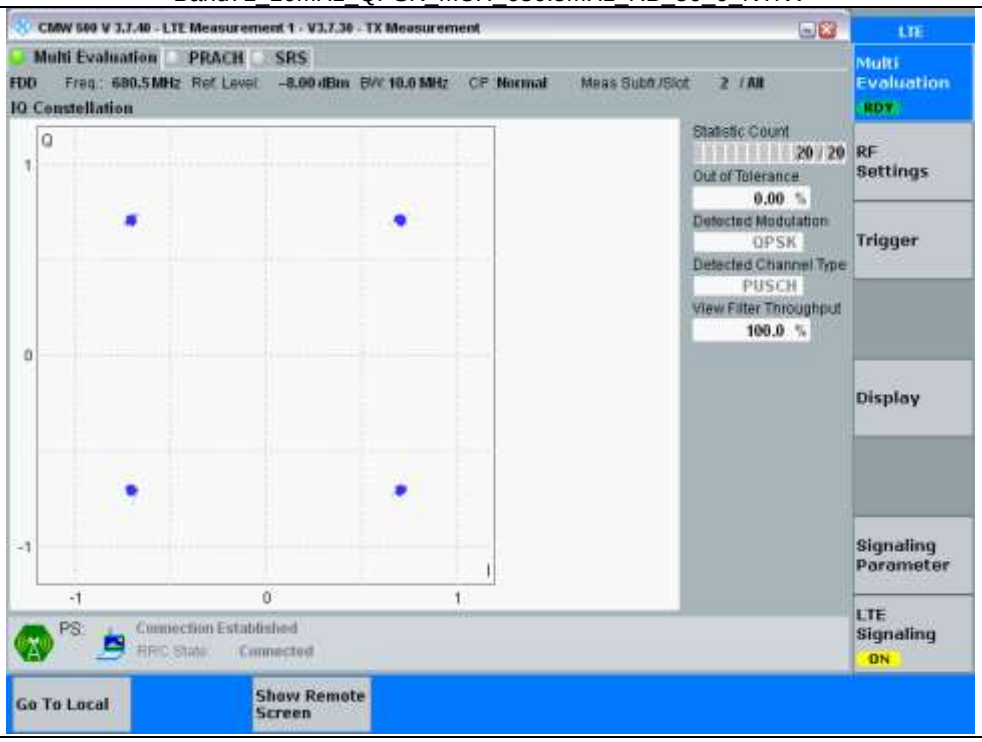
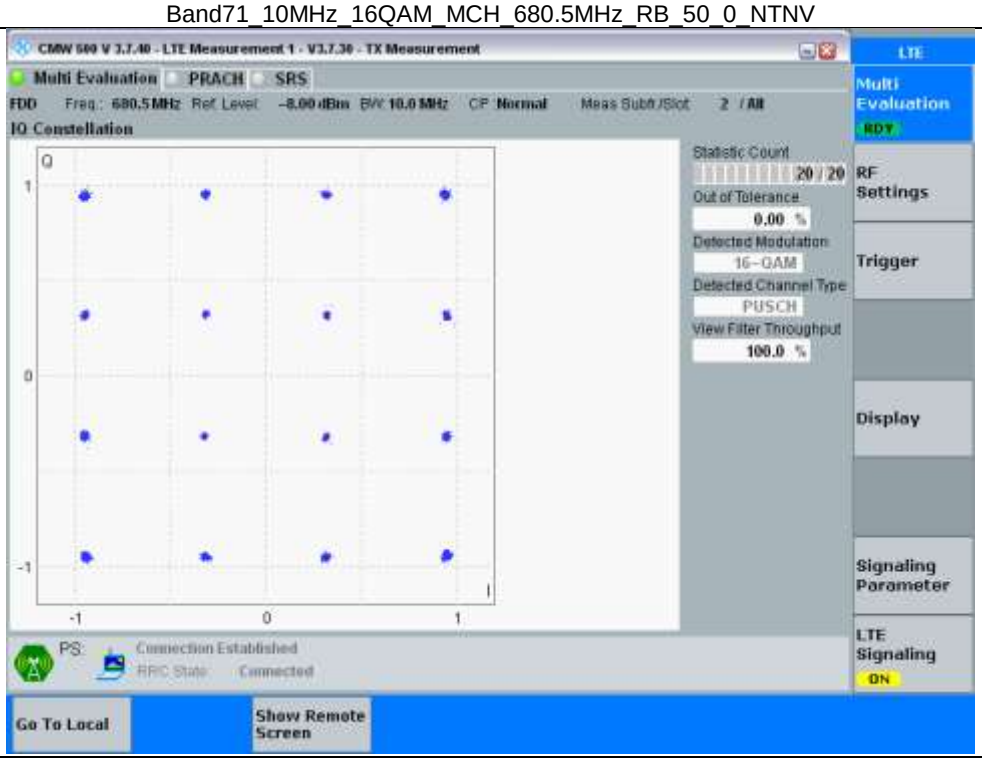
Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	683	100	0	Refer To Test Graph		Pass
16QAM	683	100	0	Refer To Test Graph		Pass

3.2 Test Graph

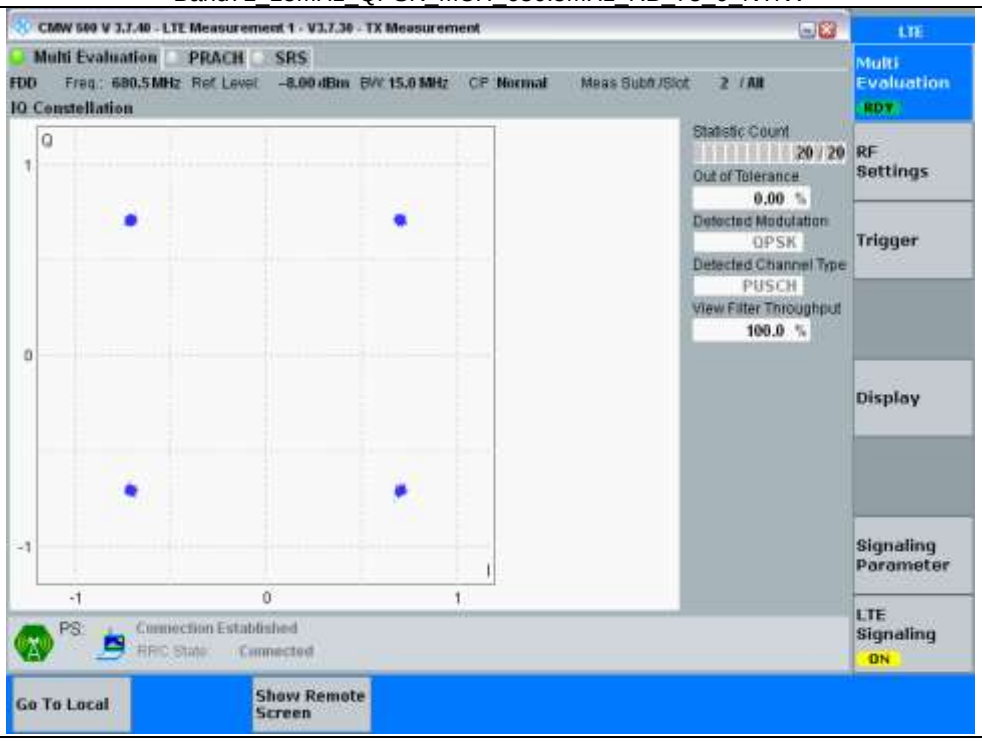
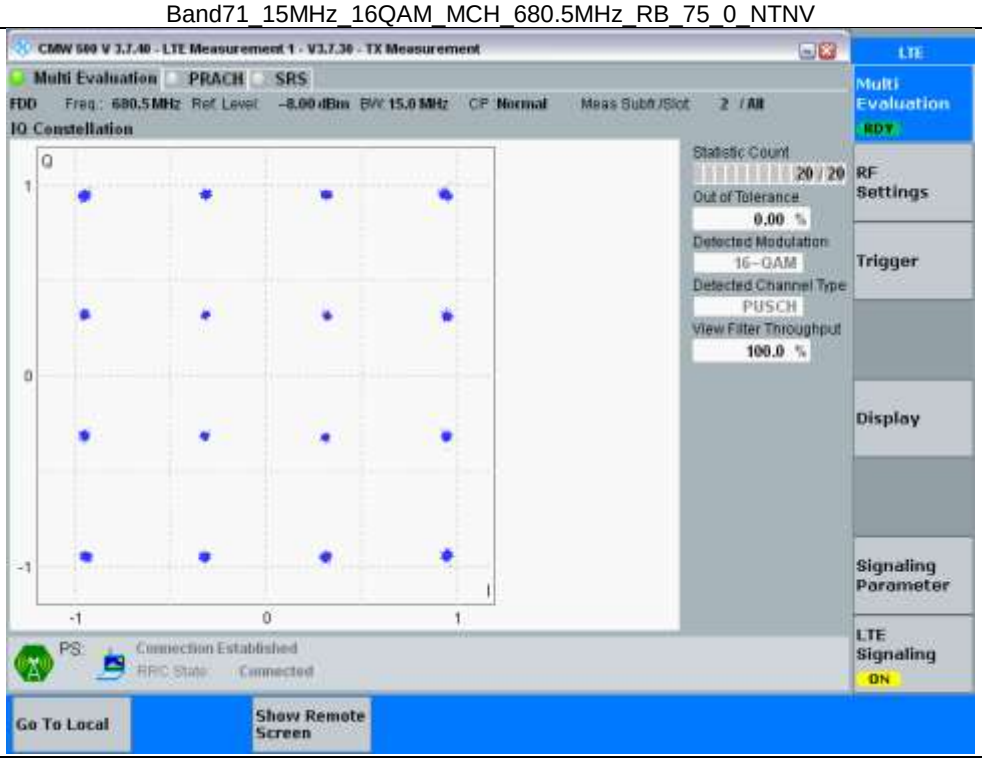
3.2.1 B71_5MHz

Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV

Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV


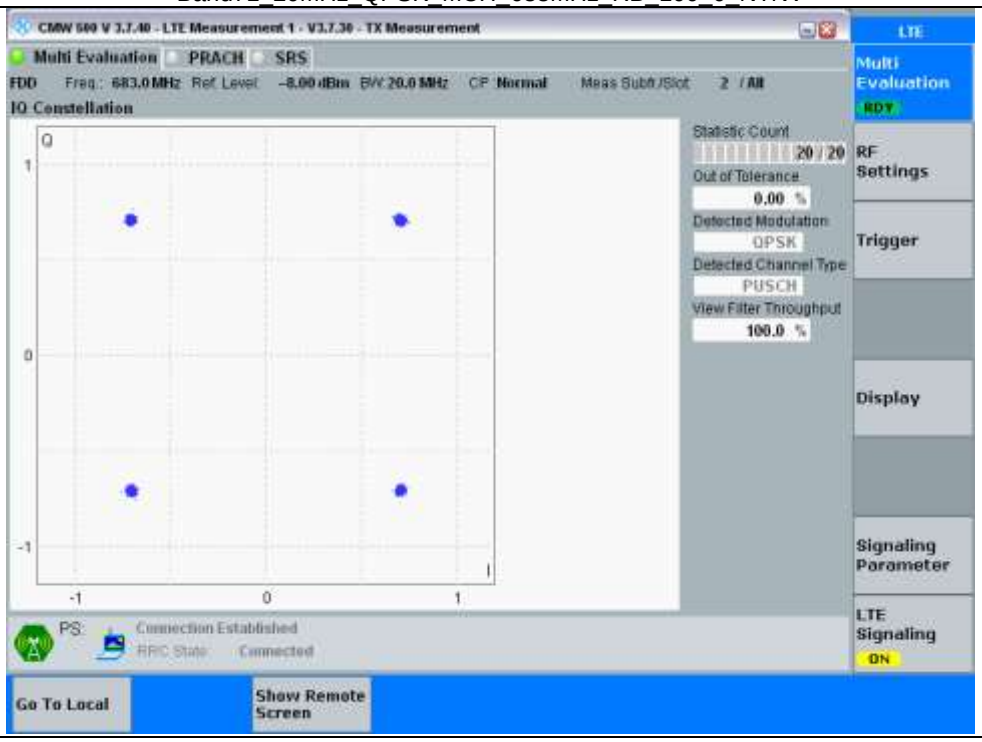
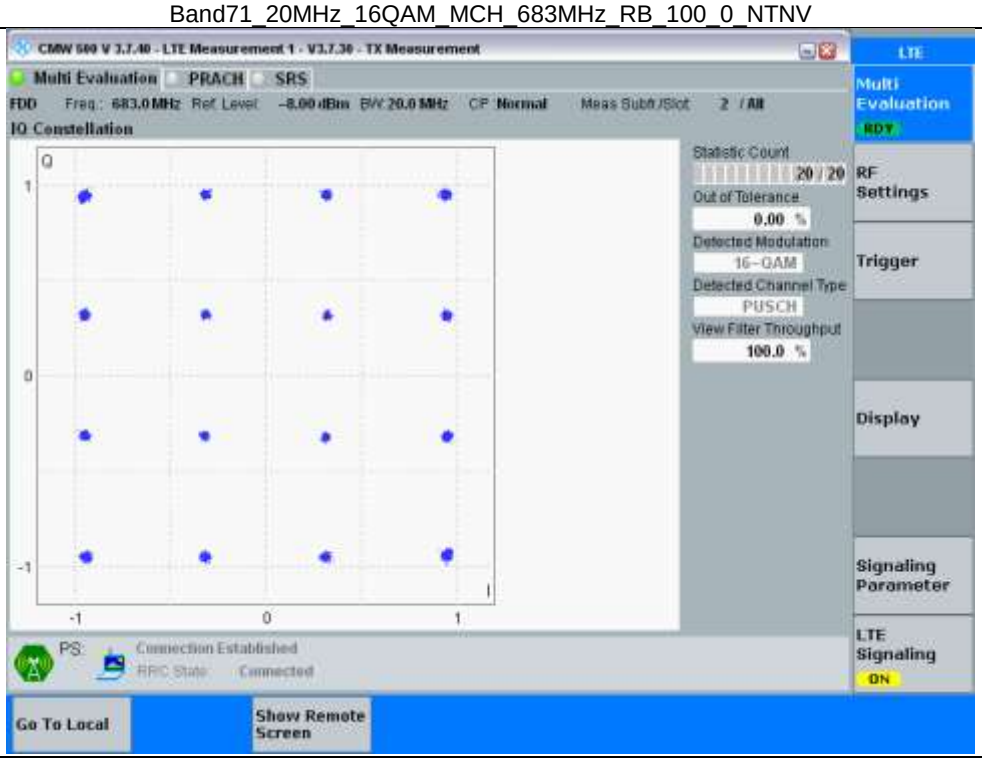
3.2.2 B71_10MHz

Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV

Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV


3.2.3 B71_15MHz

Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV

Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV


3.2.4 B71_20MHz

Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV

Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV


4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band71_OBW

Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	665.5	25	0	4.545	/	Pass
		680.5	25	0	4.566	/	Pass
		695.5	25	0	4.542	/	Pass
	16QAM	665.5	25	0	4.558	/	Pass
		680.5	25	0	4.543	/	Pass
		695.5	25	0	4.576	/	Pass
10	QPSK	668	50	0	9.074	/	Pass
		680.5	50	0	9.044	/	Pass
		693	50	0	9.065	/	Pass
	16QAM	668	50	0	9.057	/	Pass
		680.5	50	0	9.091	/	Pass
		693	50	0	9.066	/	Pass
15	QPSK	670.5	75	0	13.537	/	Pass
		680.5	75	0	13.562	/	Pass
		690.5	75	0	13.556	/	Pass
	16QAM	670.5	75	0	13.560	/	Pass
		680.5	75	0	13.598	/	Pass
		690.5	75	0	13.576	/	Pass
20	QPSK	673	100	0	18.073	/	Pass
		683	100	0	18.102	/	Pass
		688	100	0	18.152	/	Pass
	16QAM	673	100	0	18.127	/	Pass
		683	100	0	18.100	/	Pass
		688	100	0	18.077	/	Pass

4.1.2 Band71_XDB

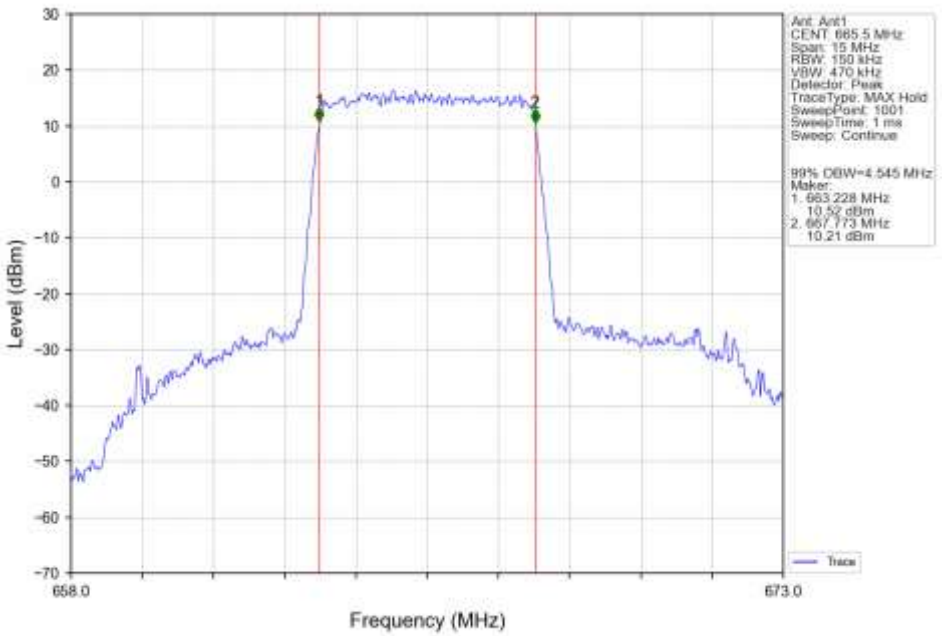
Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	665.5	25	0	5.053	/	Pass
		680.5	25	0	5.047	/	Pass
		695.5	25	0	5.035	/	Pass
	16QAM	665.5	25	0	5.074	/	Pass
		680.5	25	0	5.073	/	Pass
		695.5	25	0	5.052	/	Pass
10	QPSK	668	50	0	10.075	/	Pass
		680.5	50	0	10.134	/	Pass
		693	50	0	10.098	/	Pass
	16QAM	668	50	0	10.102	/	Pass
		680.5	50	0	10.049	/	Pass
		693	50	0	10.139	/	Pass
15	QPSK	670.5	75	0	15.064	/	Pass
		680.5	75	0	15.157	/	Pass

		690.5	75	0	15.216	/	Pass
	16QAM	670.5	75	0	15.136	/	Pass
		680.5	75	0	15.266	/	Pass
		690.5	75	0	15.178	/	Pass
20	QPSK	673	100	0	19.973	/	Pass
		683	100	0	20.195	/	Pass
		688	100	0	20.107	/	Pass
	16QAM	673	100	0	20.097	/	Pass
		683	100	0	20.052	/	Pass
		688	100	0	20.113	/	Pass

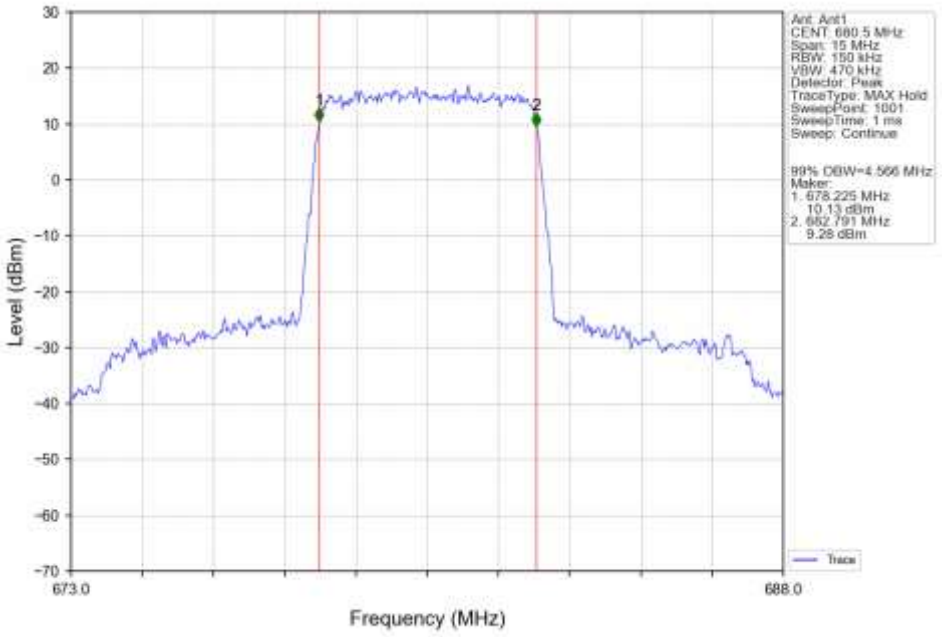
4.2 Test Graph

4.2.1 Band71_OBW

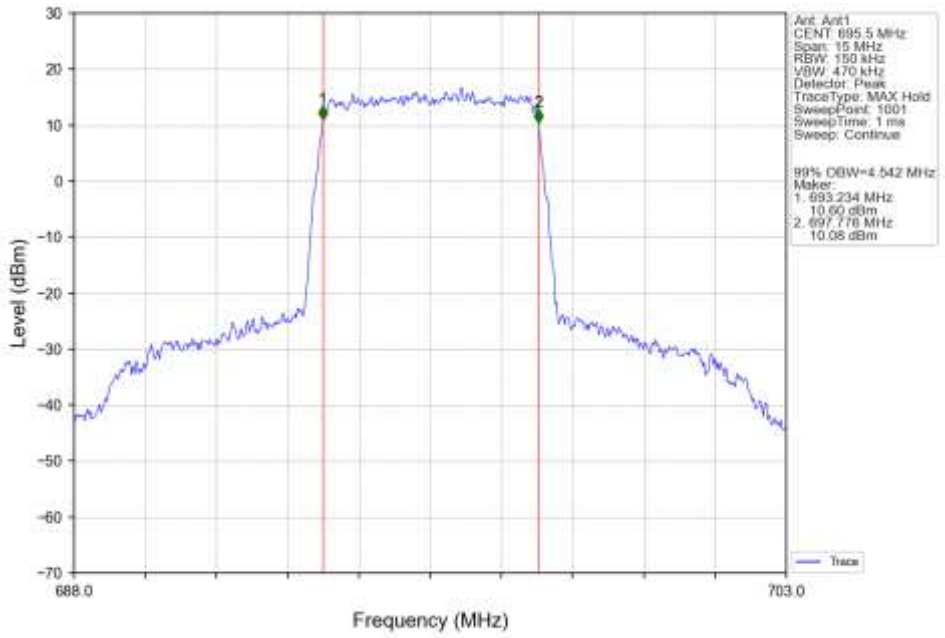
Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV



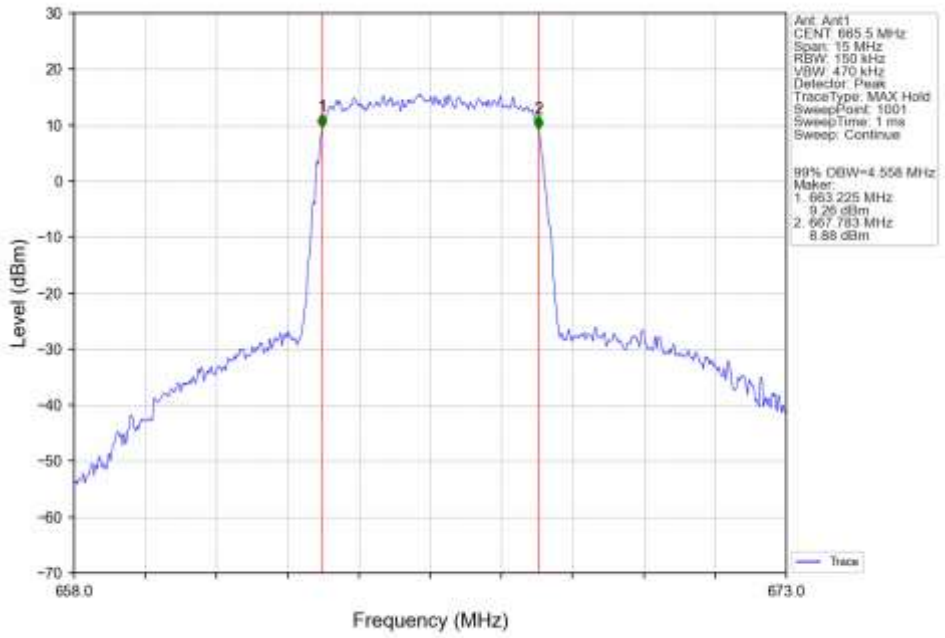
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



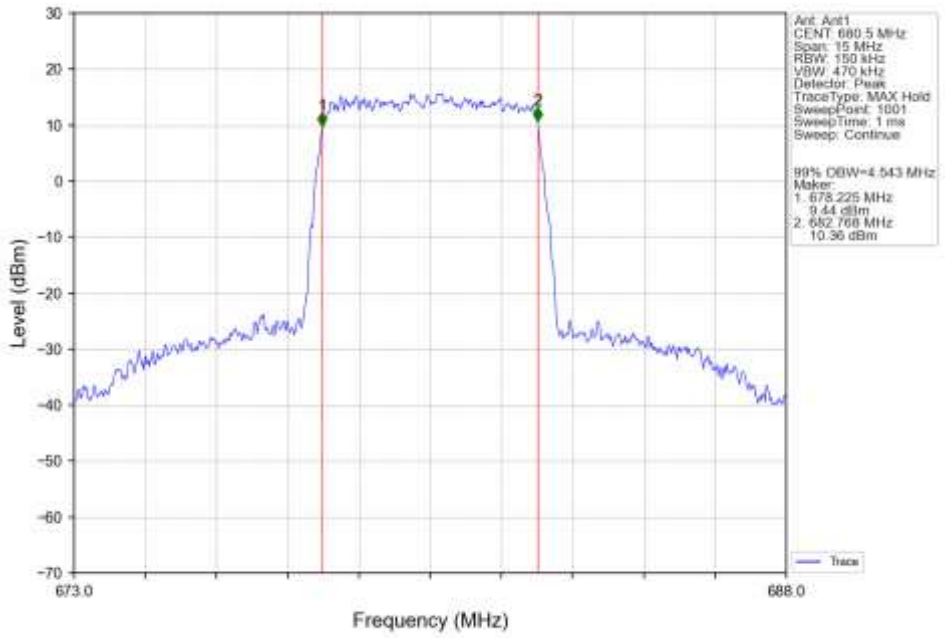
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



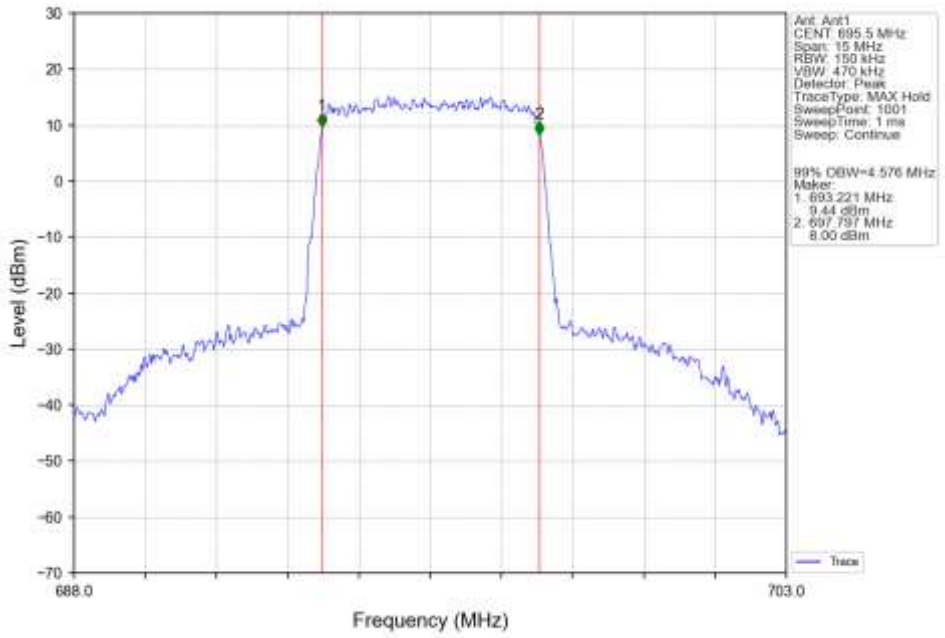
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



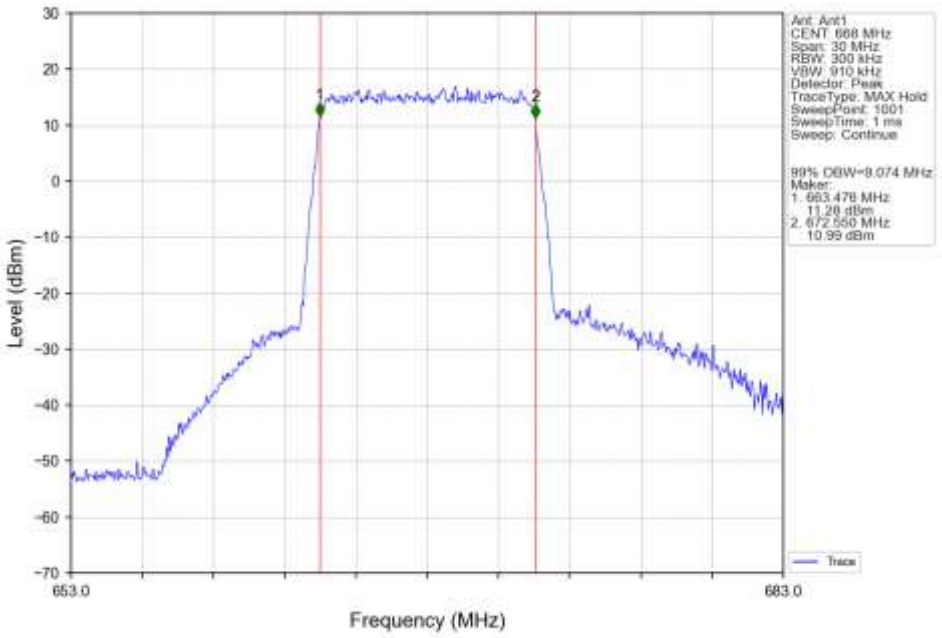
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



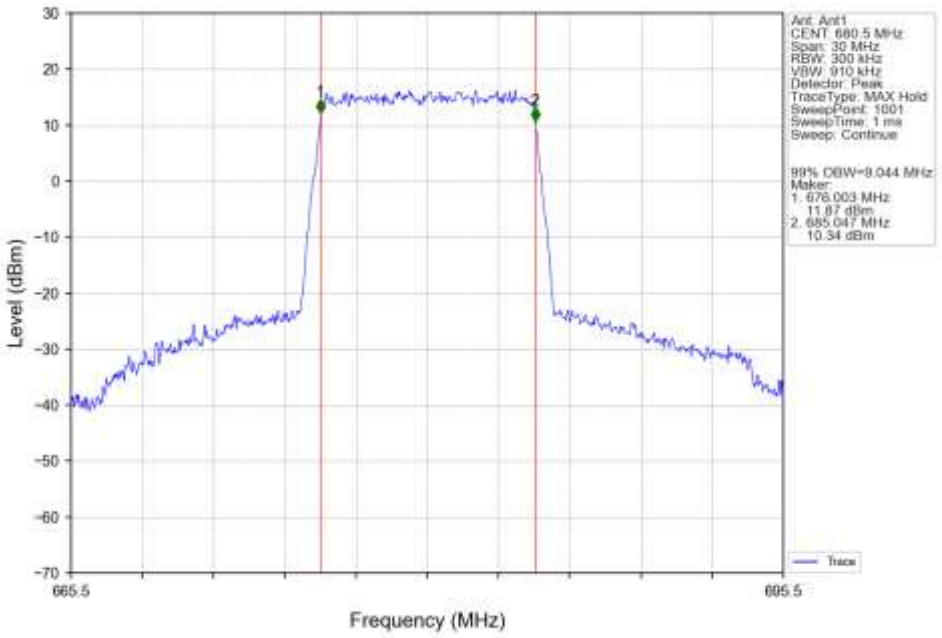
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



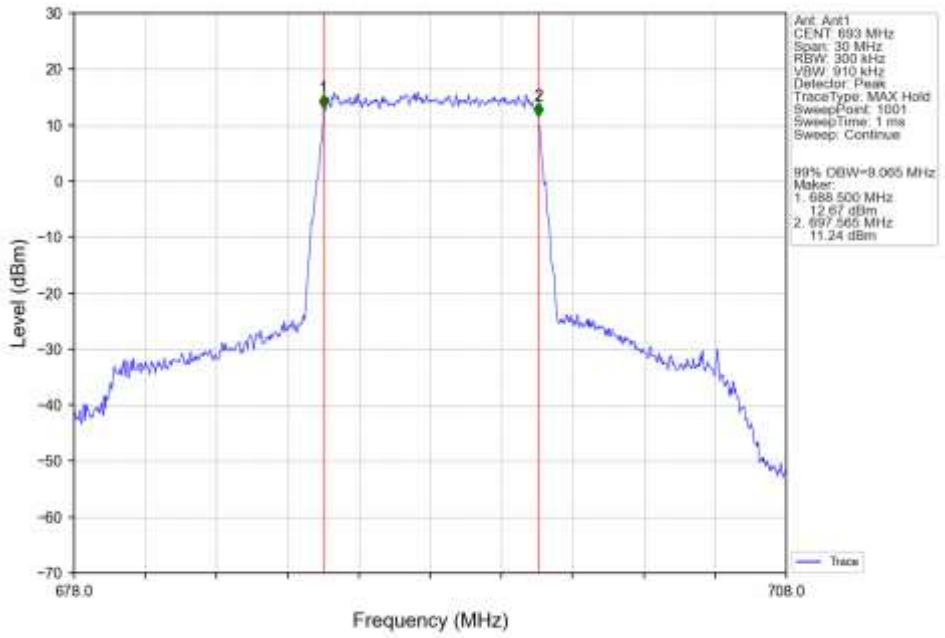
Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV



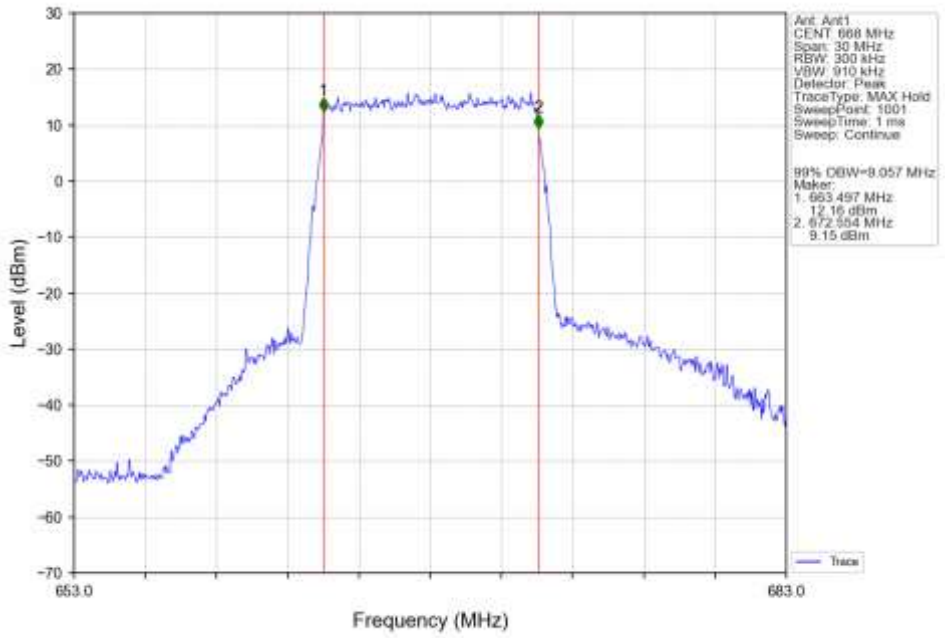
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



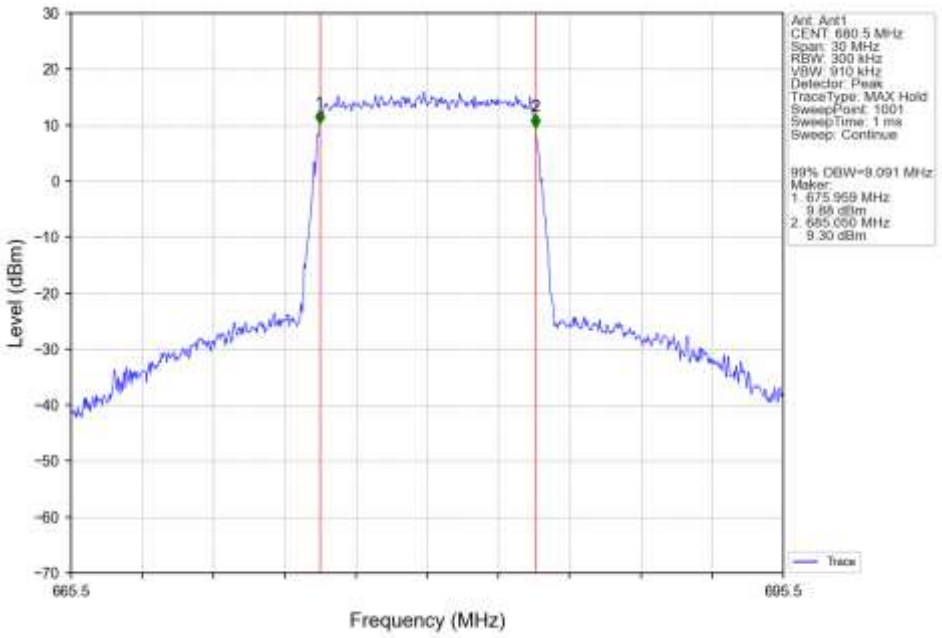
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



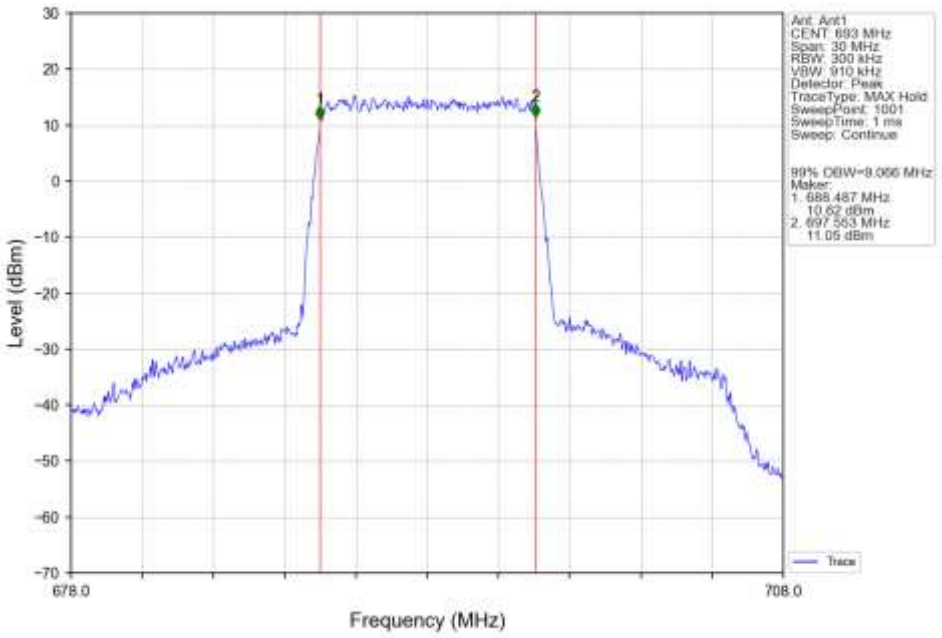
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



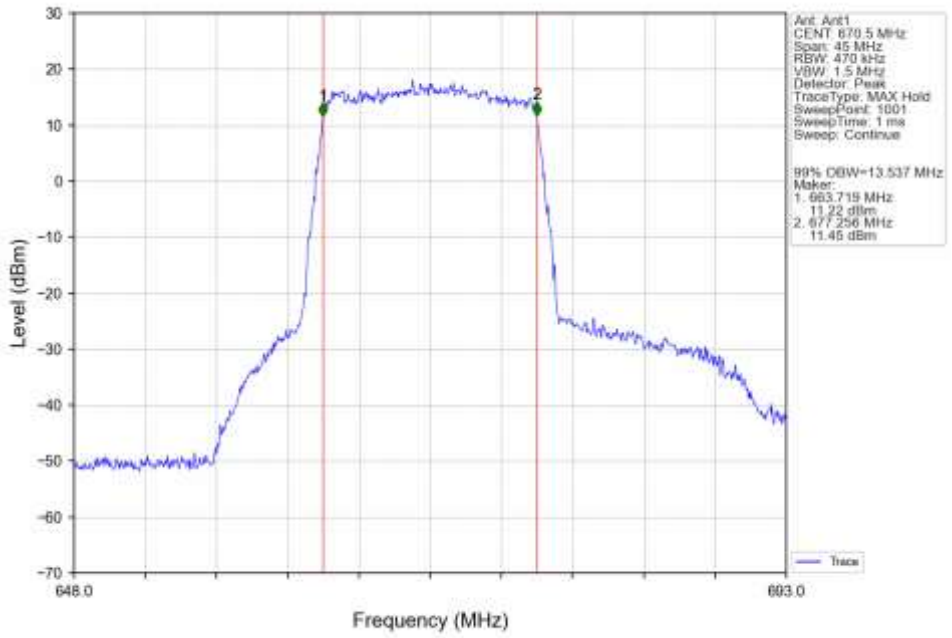
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



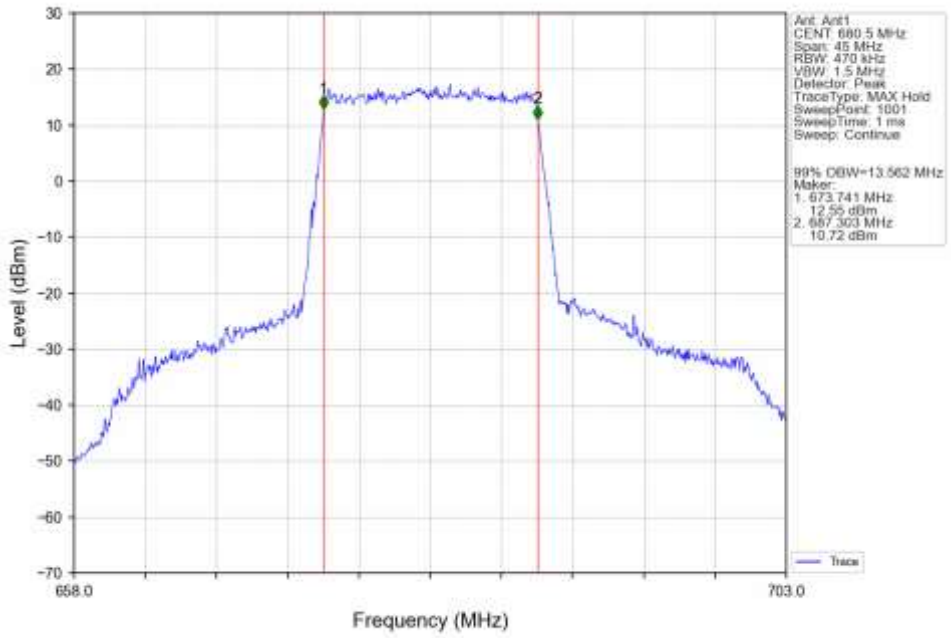
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV



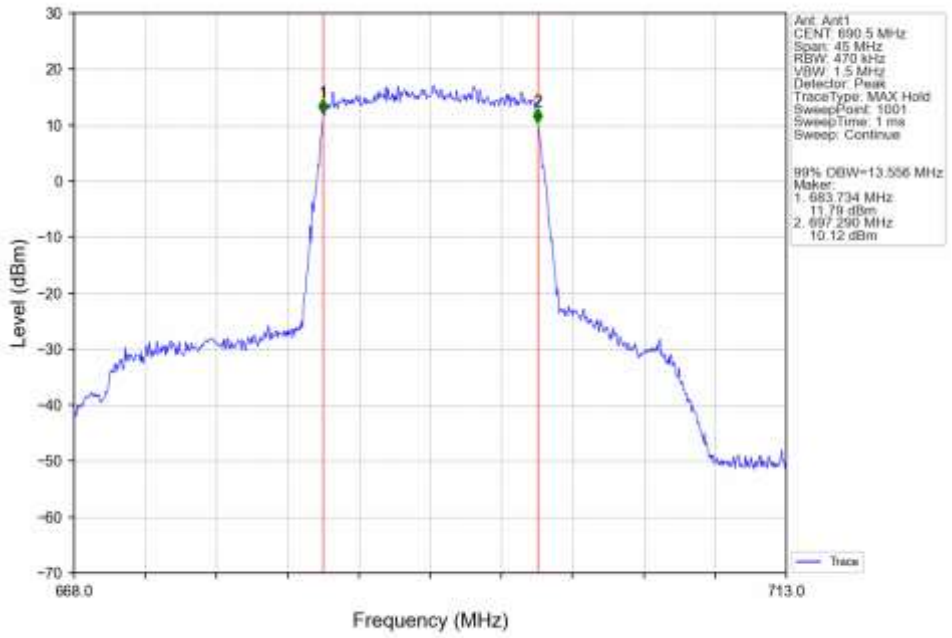
Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV



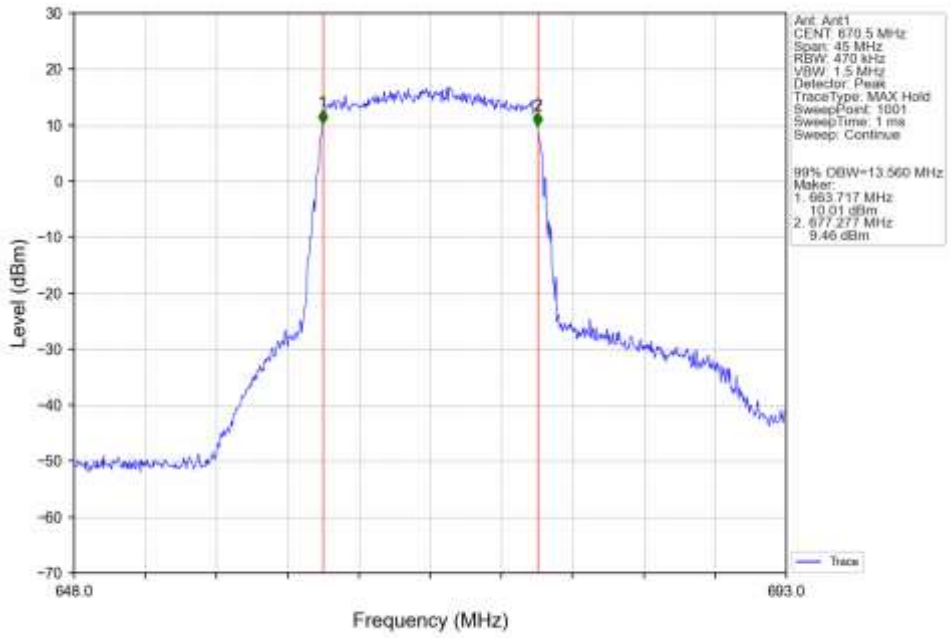
Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



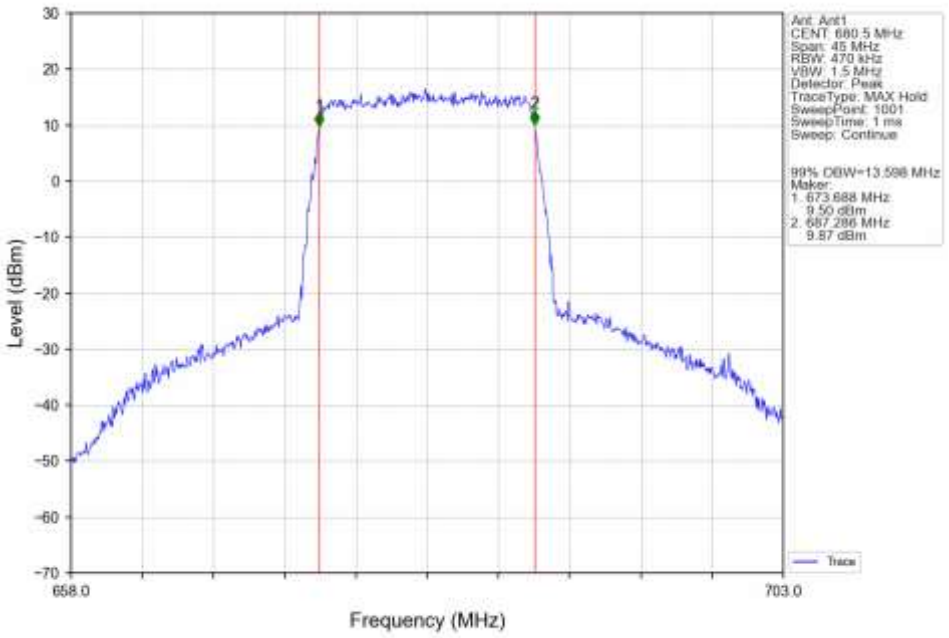
Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV



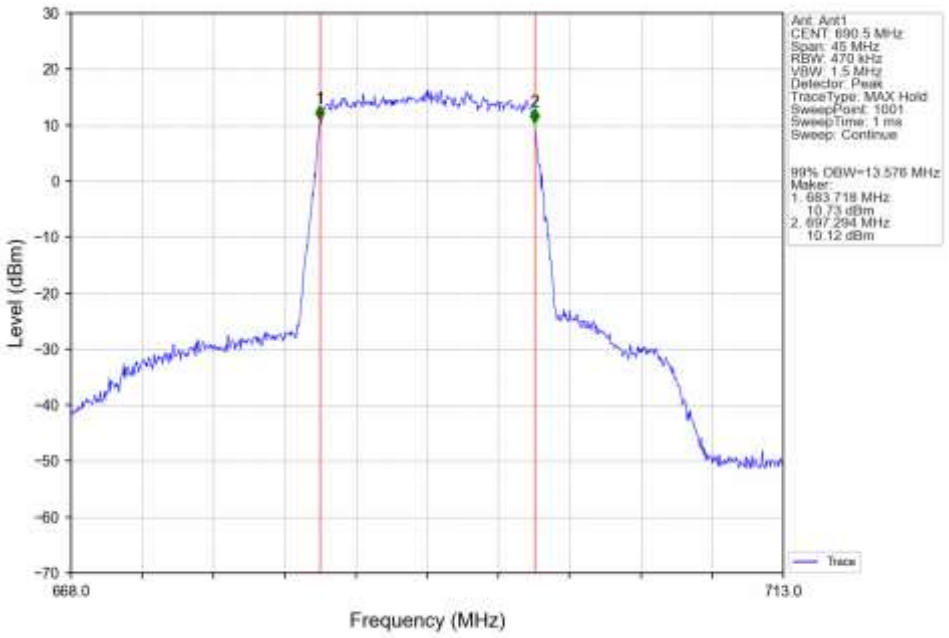
Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV



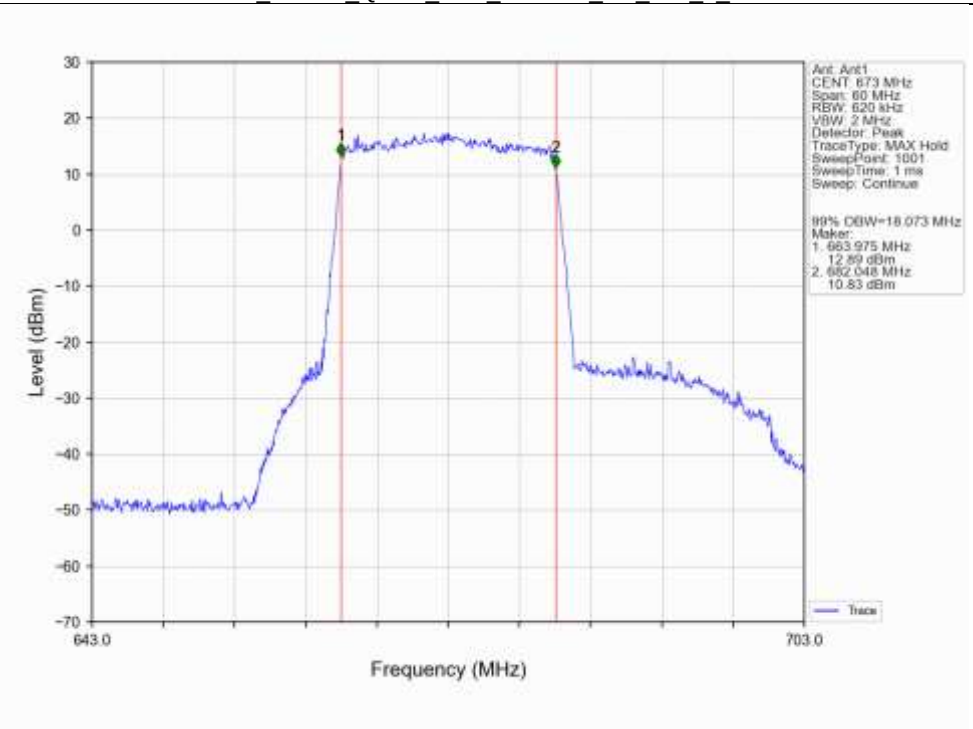
Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



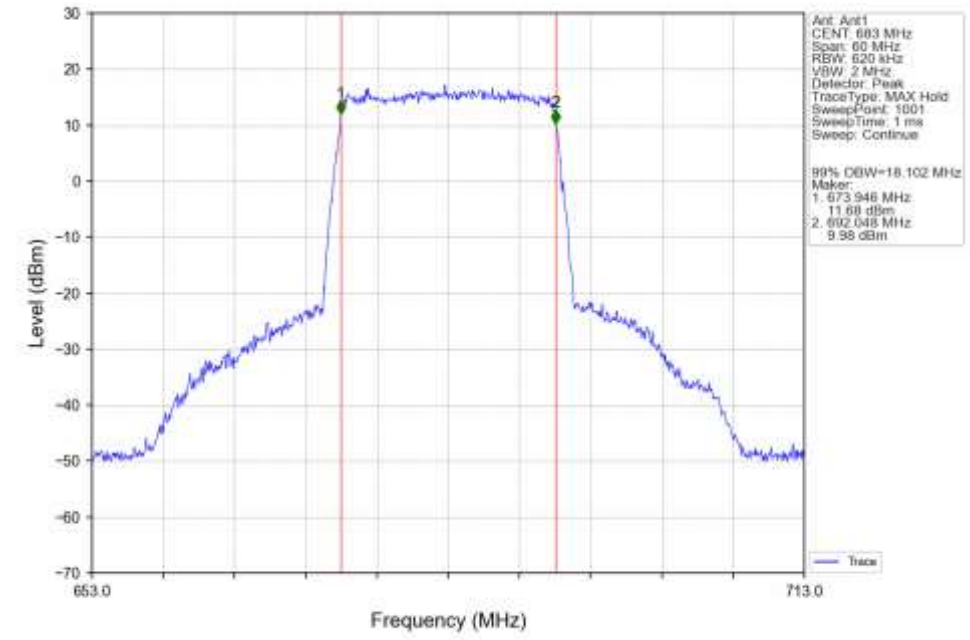
Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



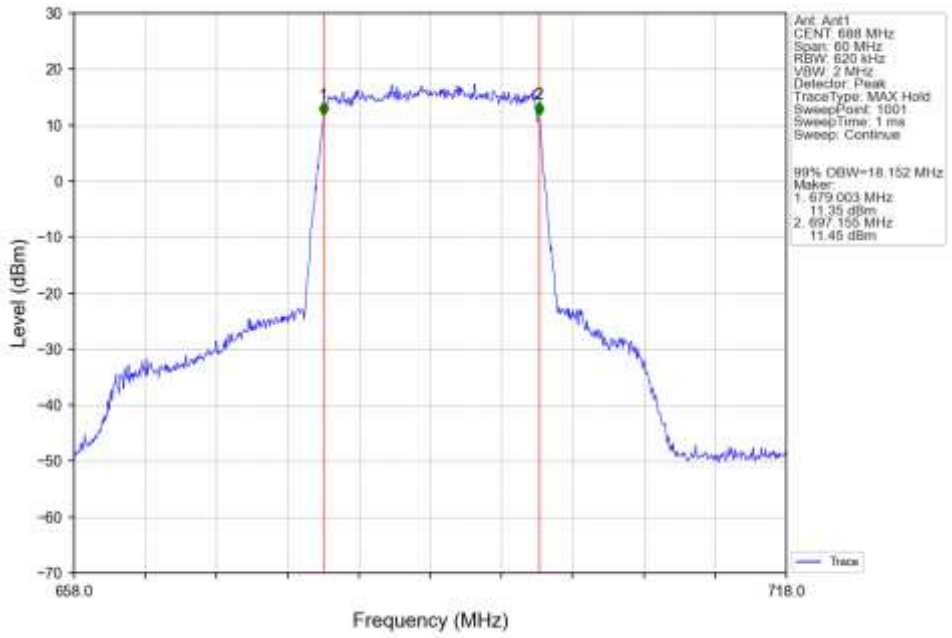
Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV



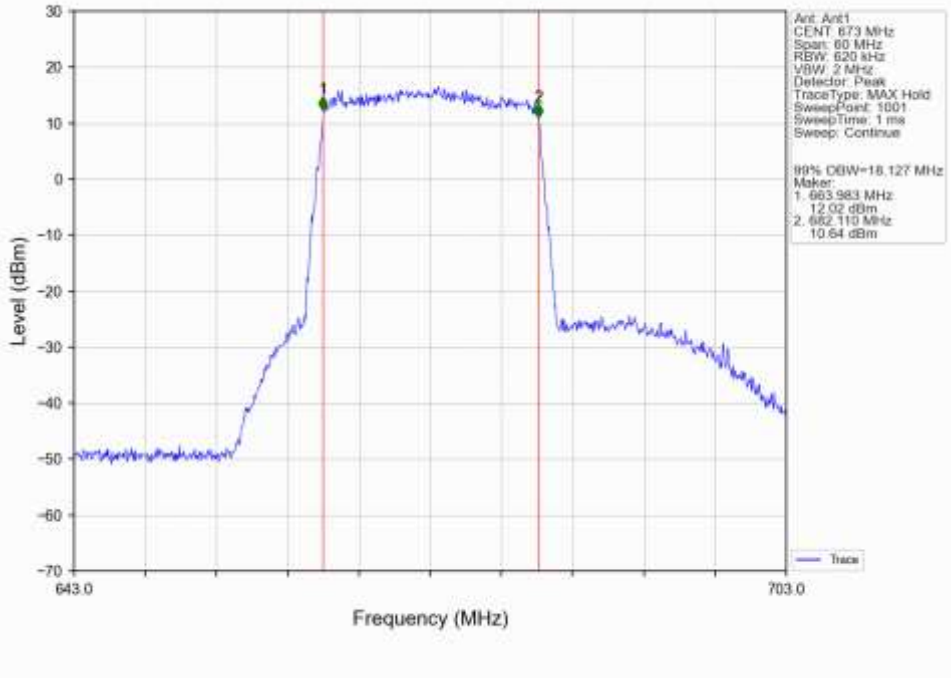
Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



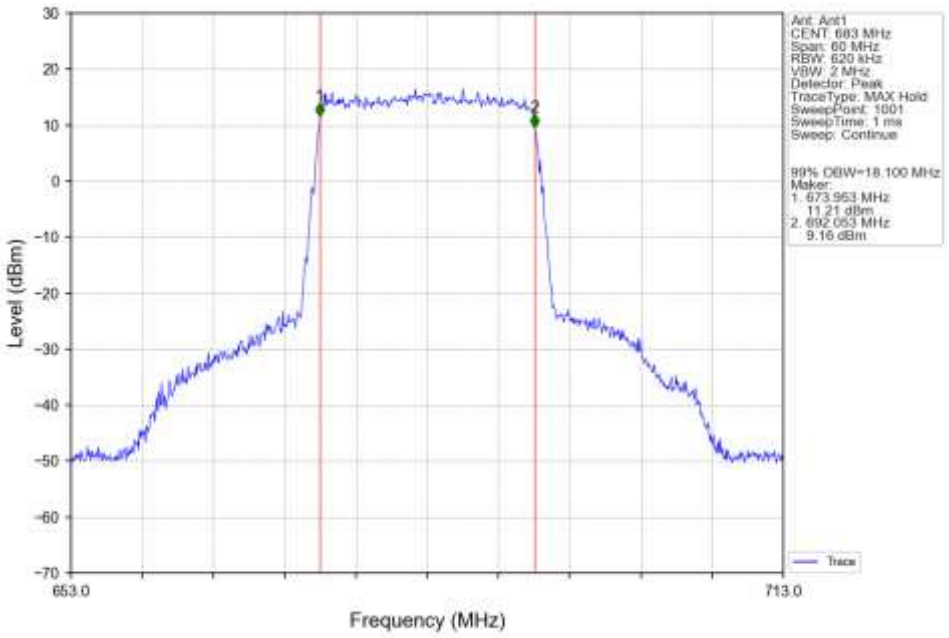
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



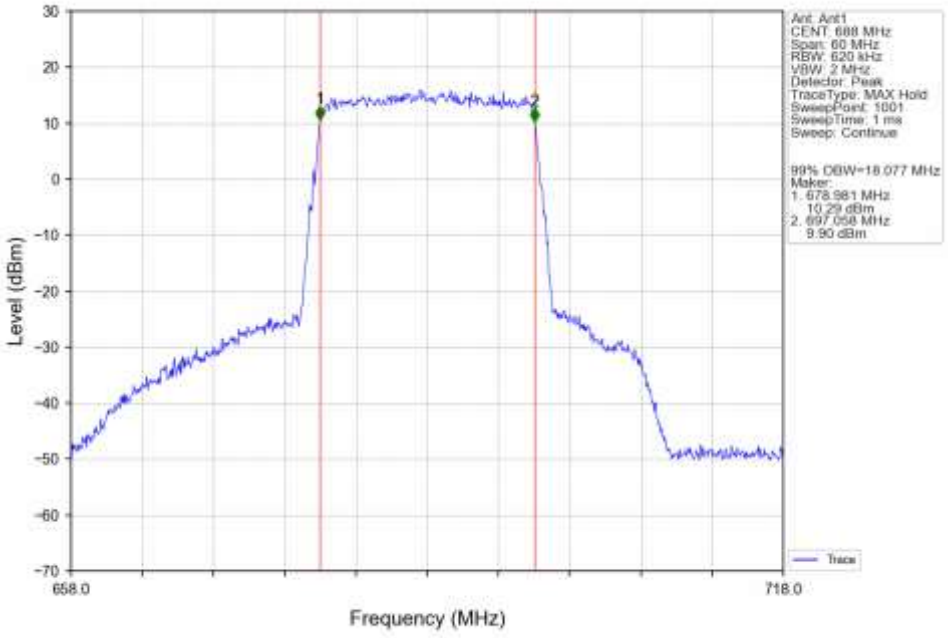
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV

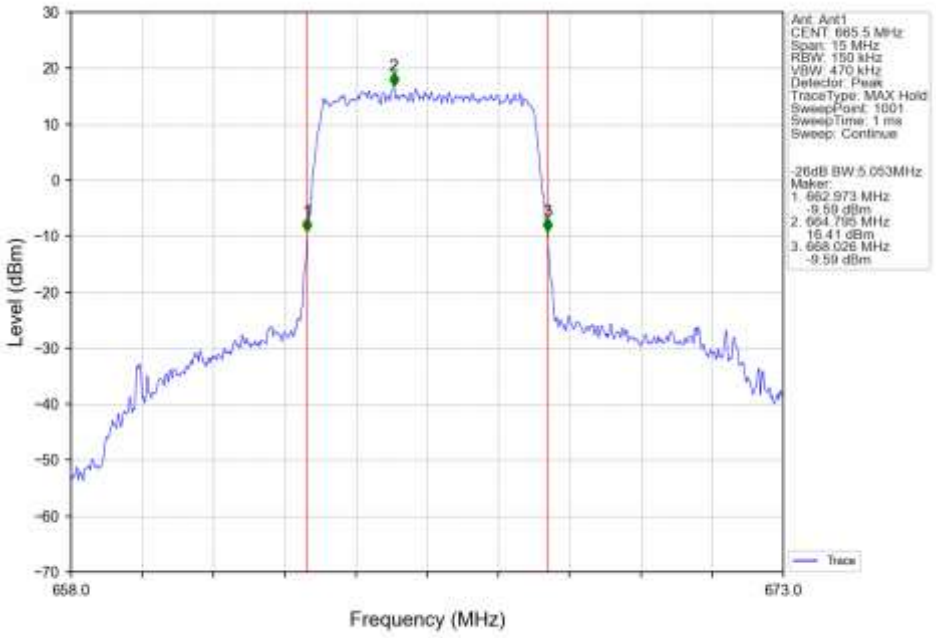


Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV

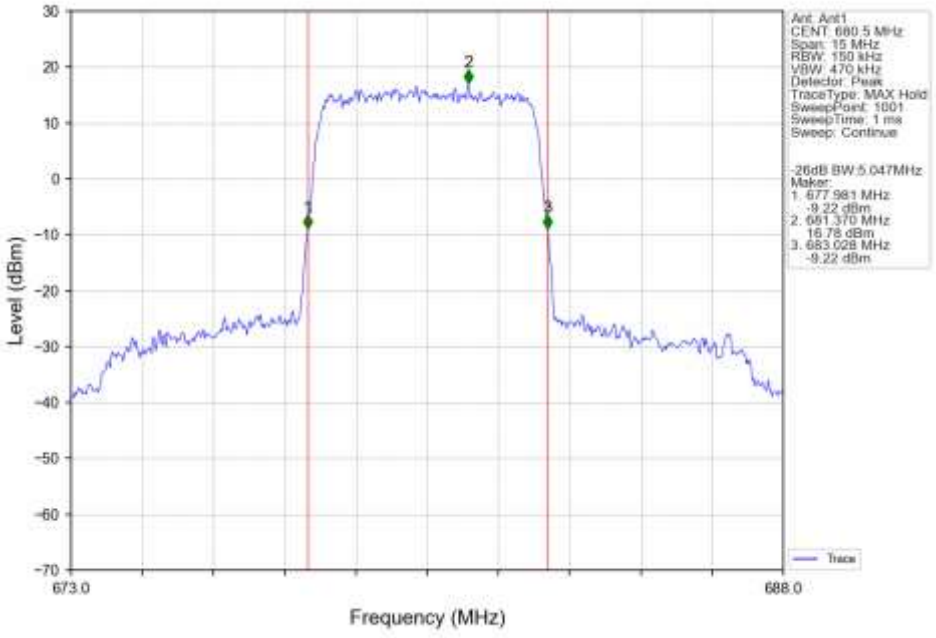


4.2.2 Band71_XDB

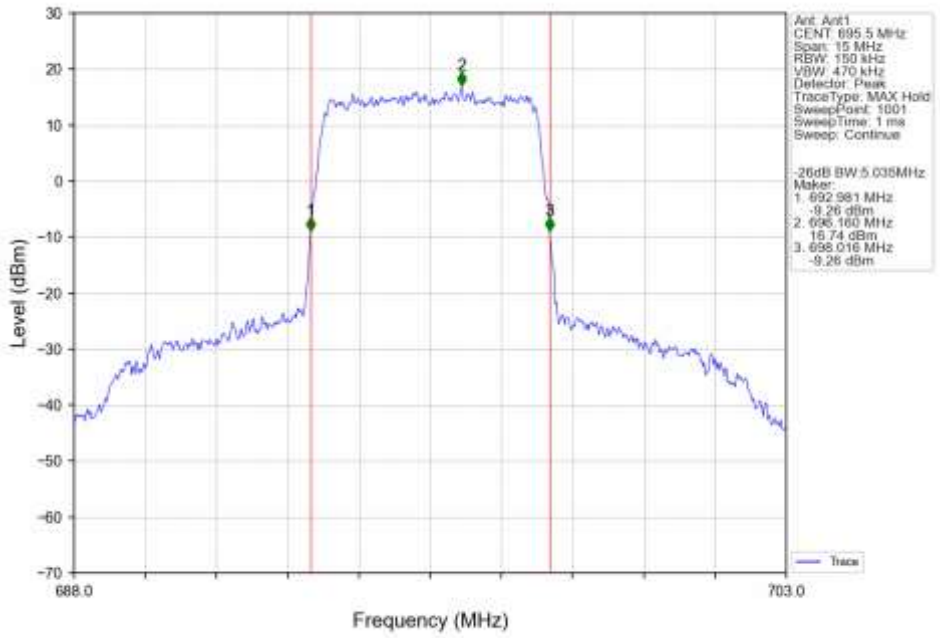
Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV



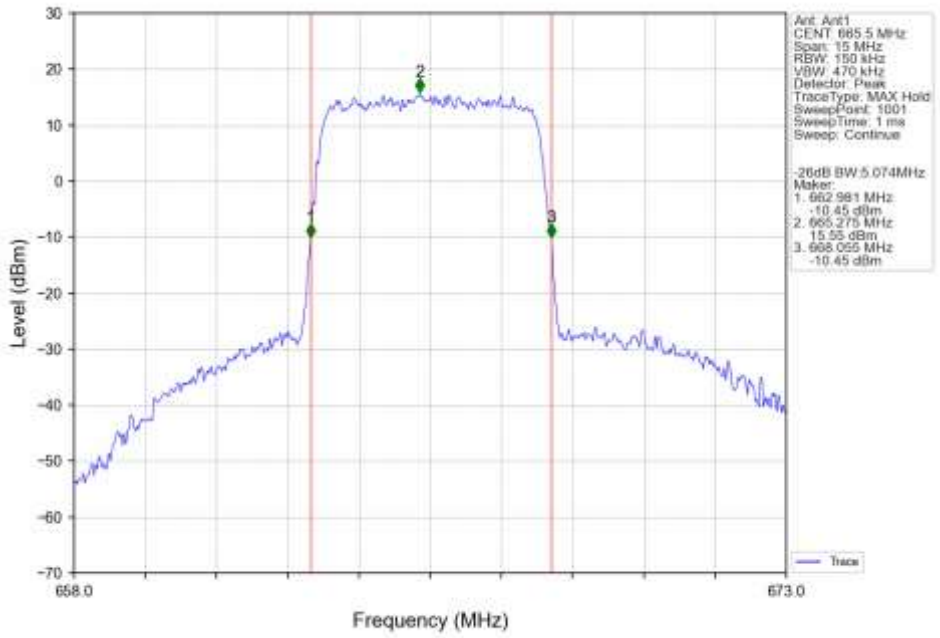
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



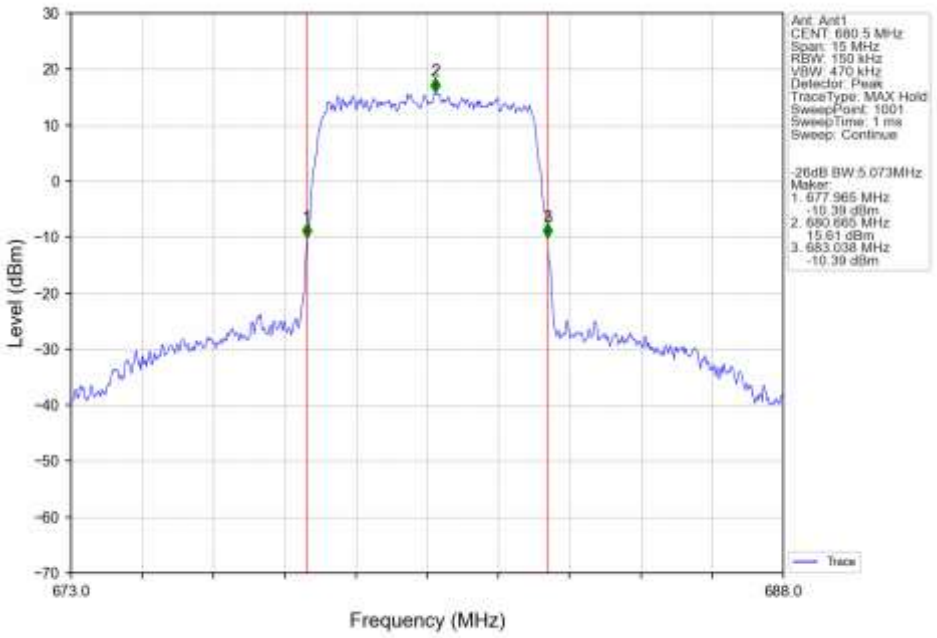
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



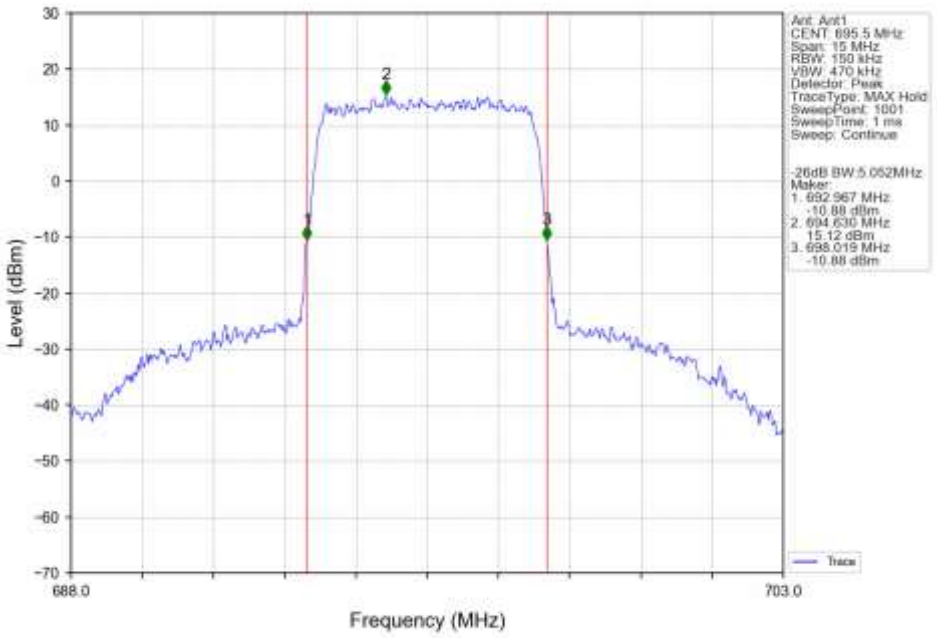
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



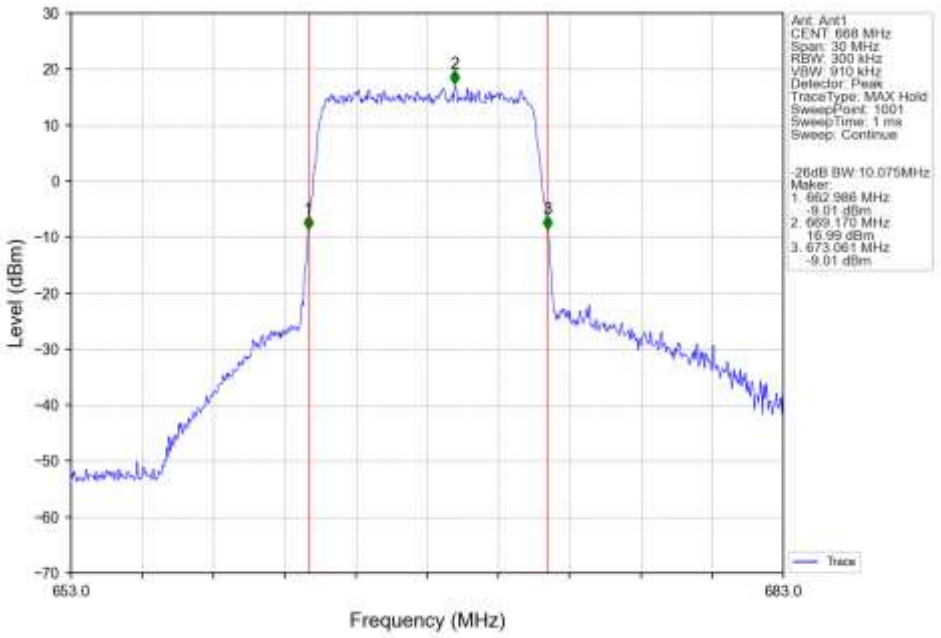
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



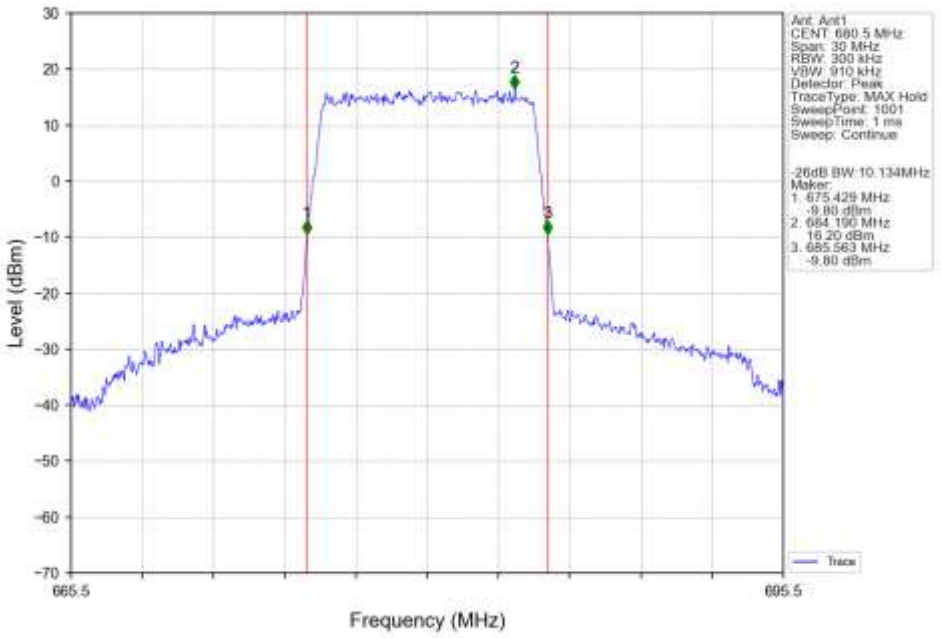
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



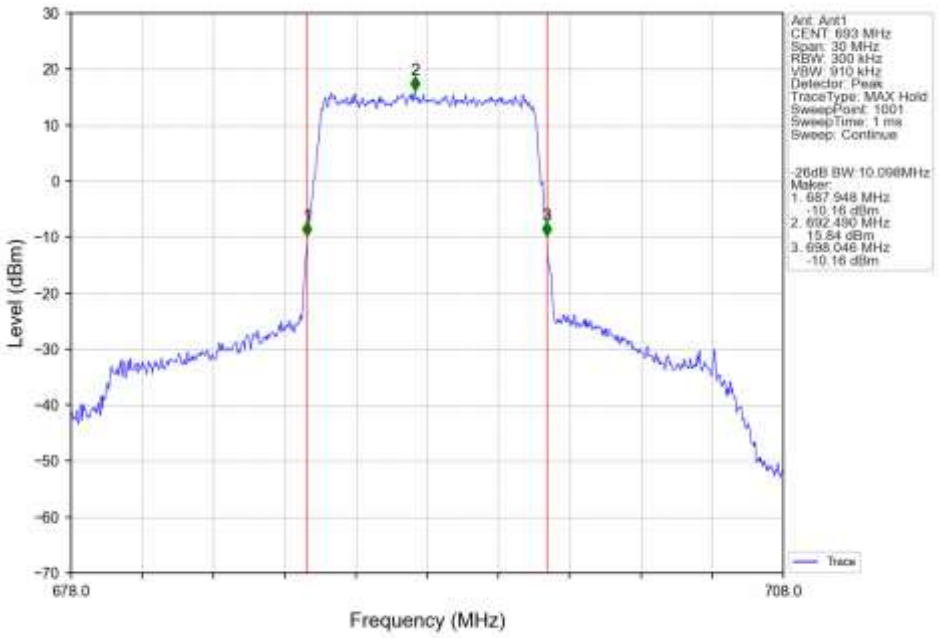
Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV



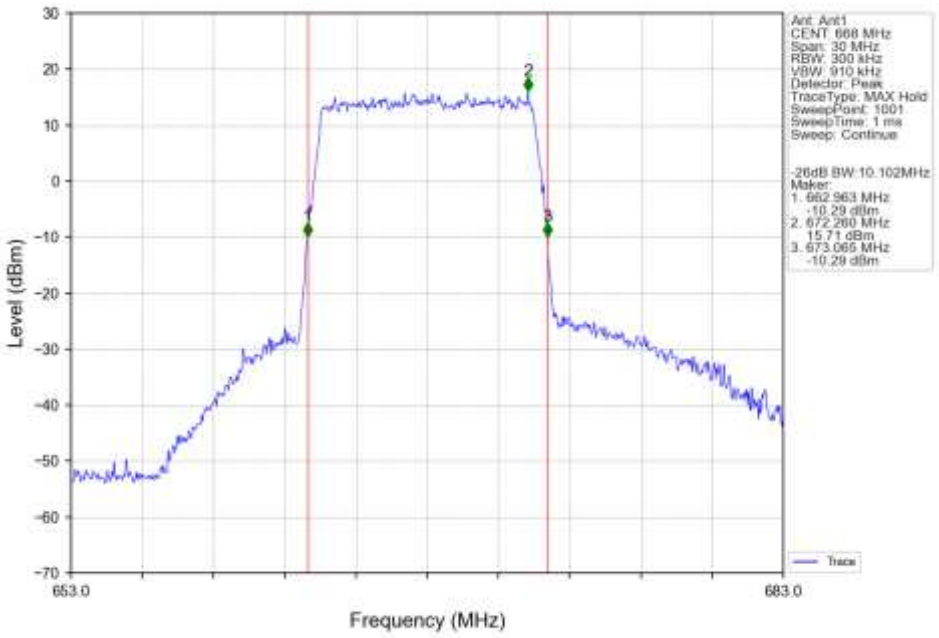
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



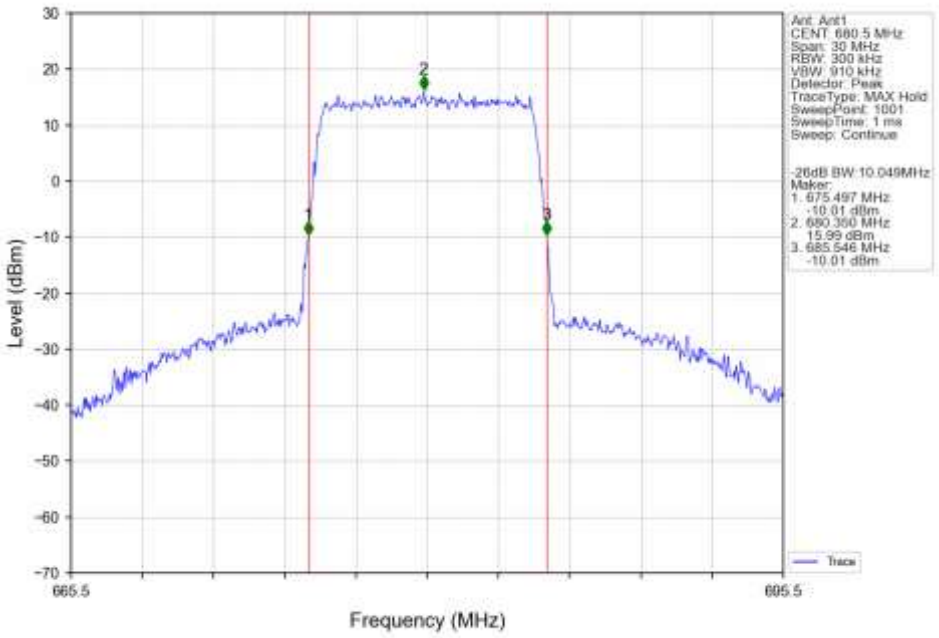
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



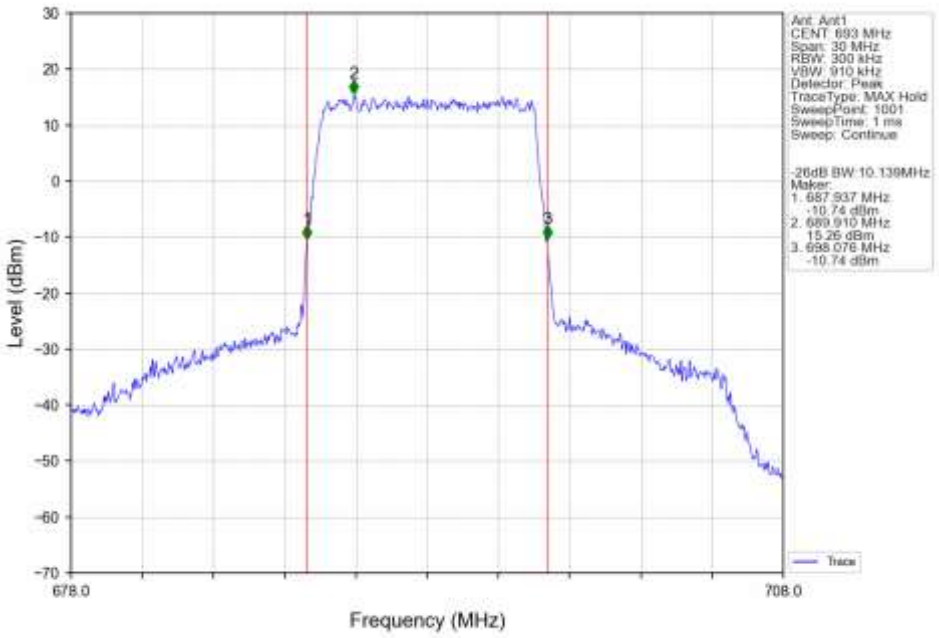
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



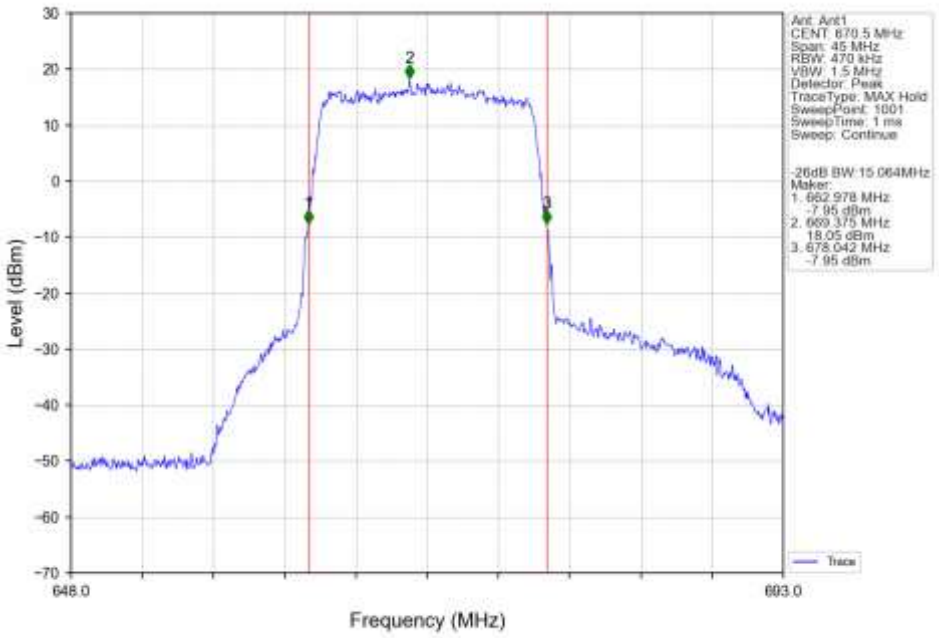
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



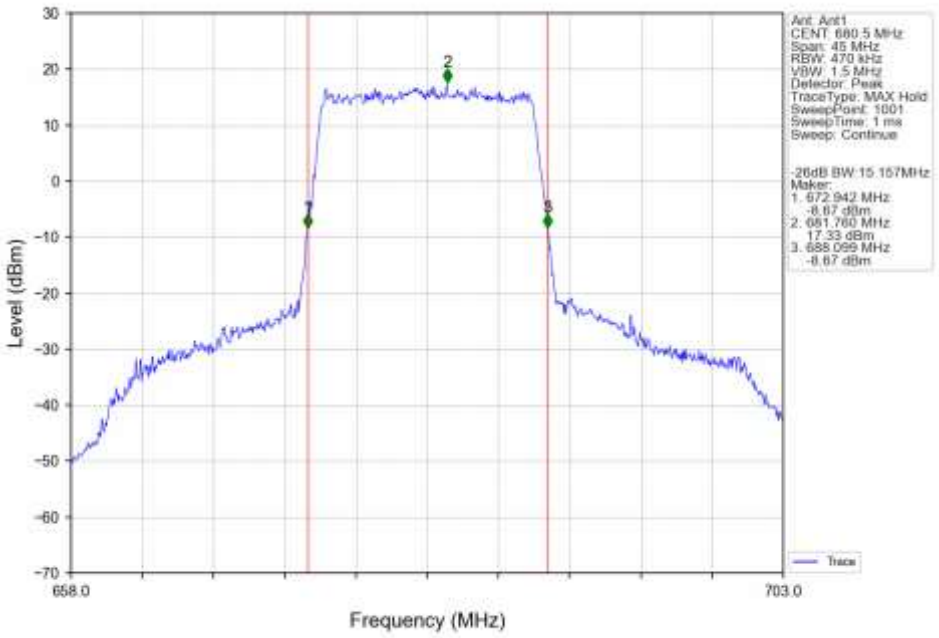
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV



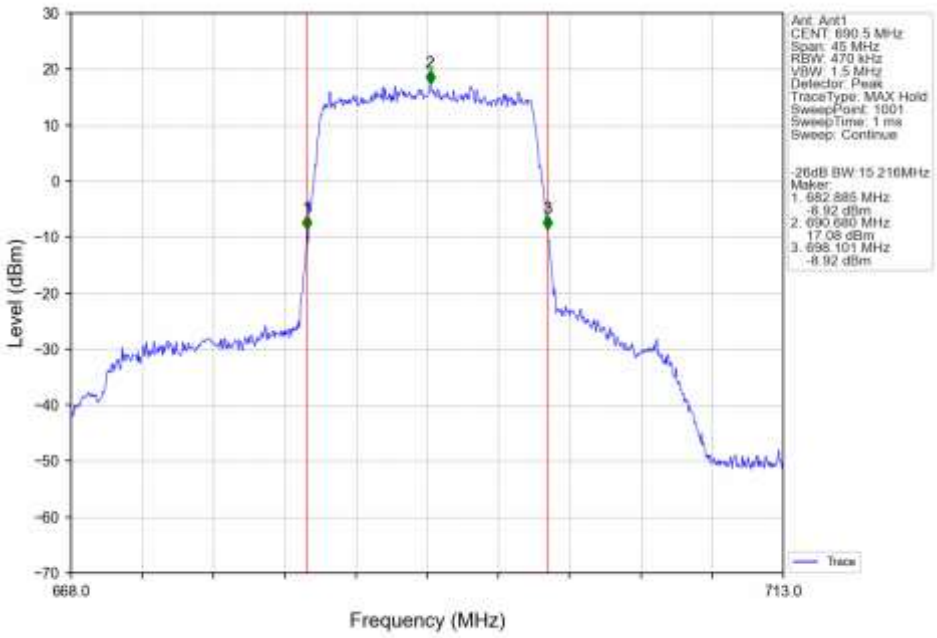
Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV



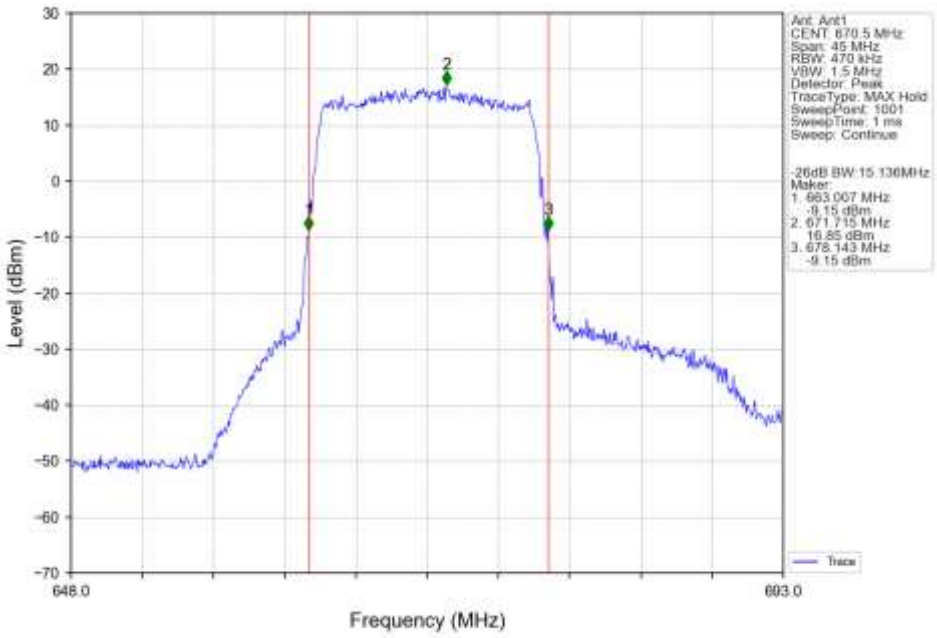
Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



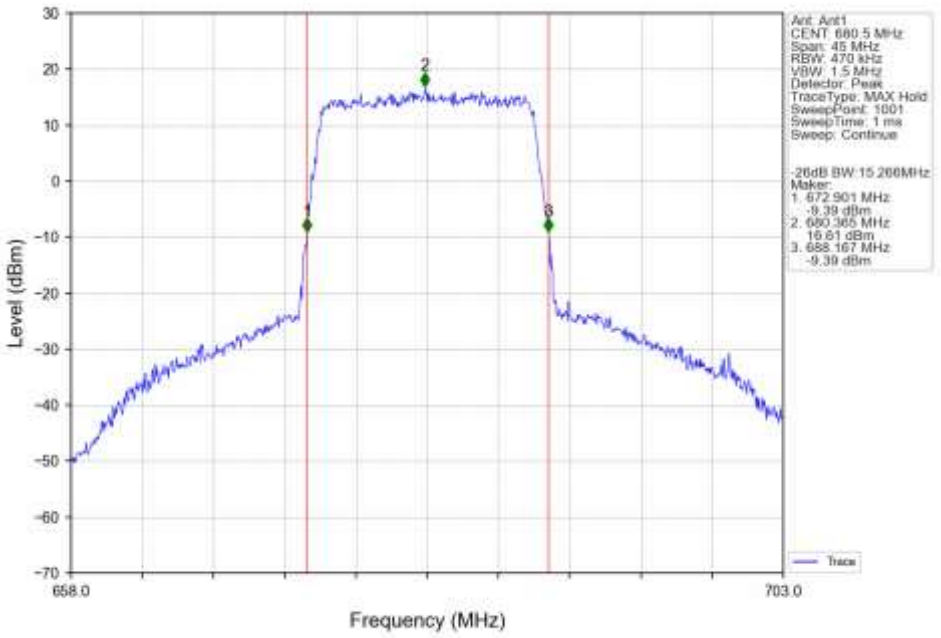
Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV



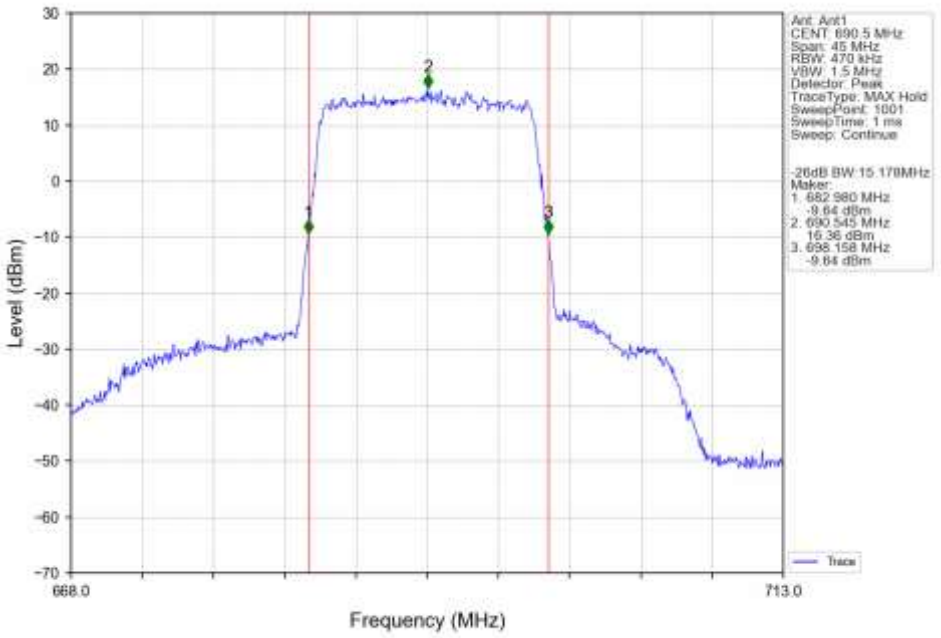
Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV



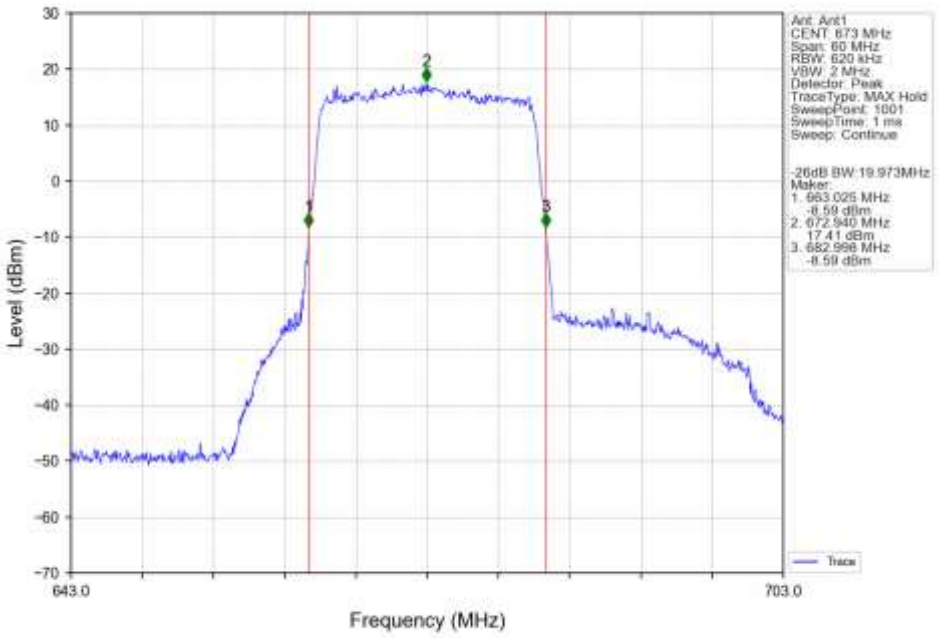
Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



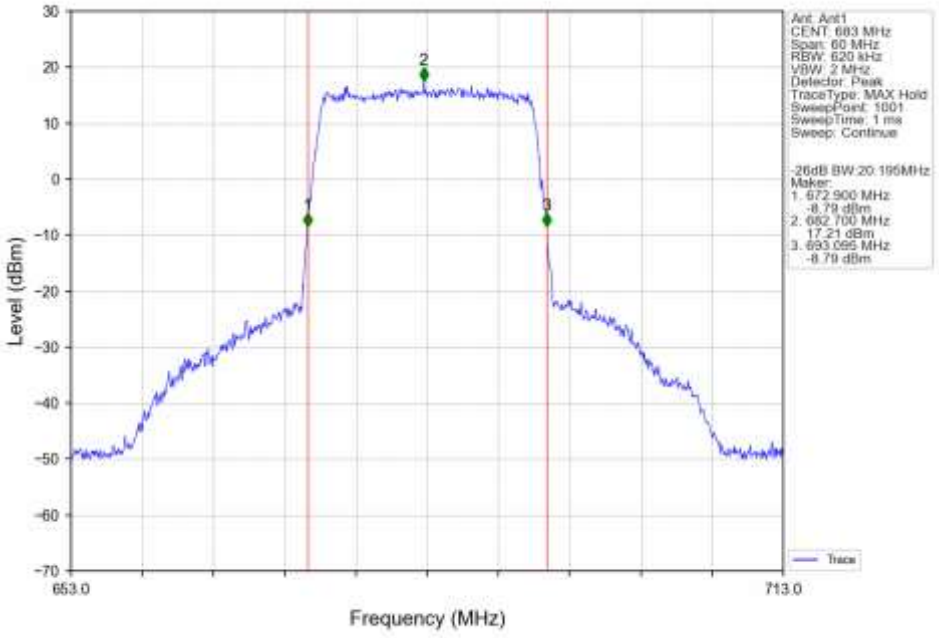
Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



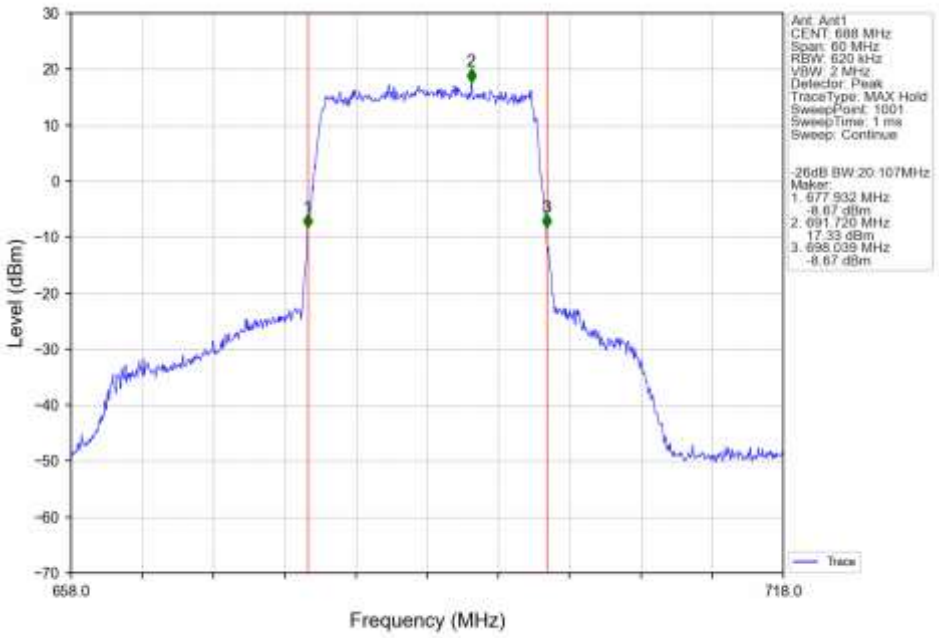
Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV



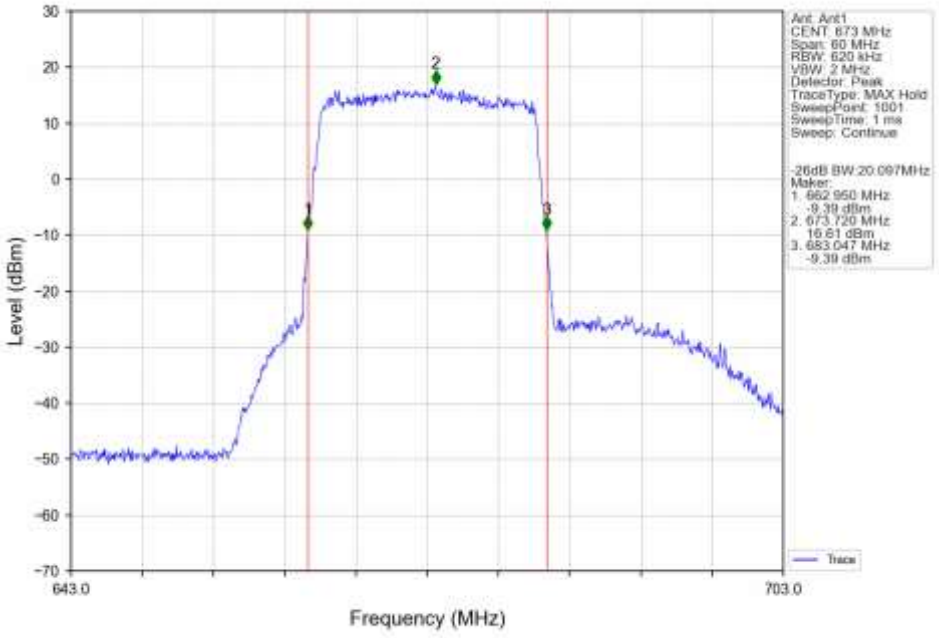
Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



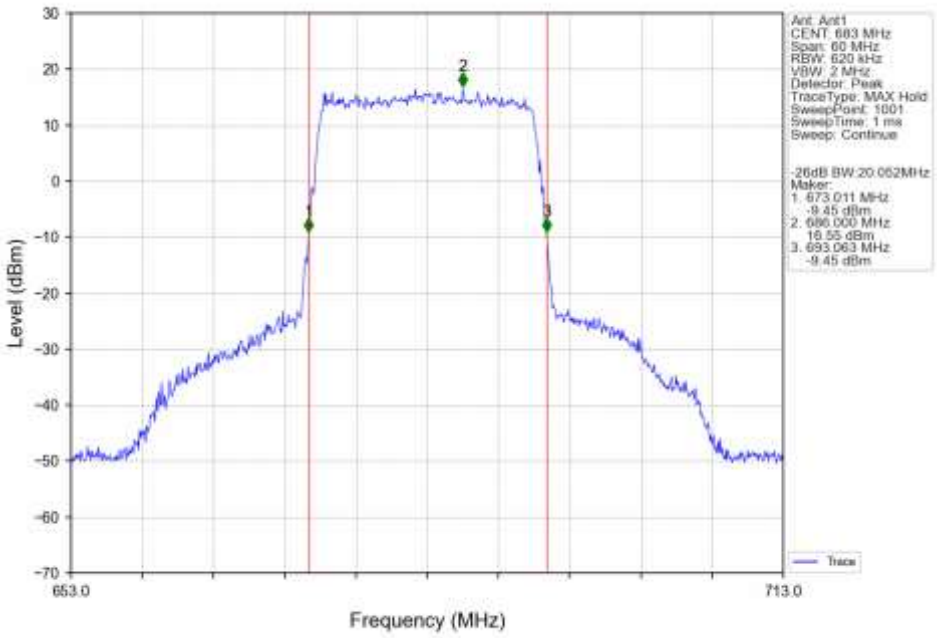
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



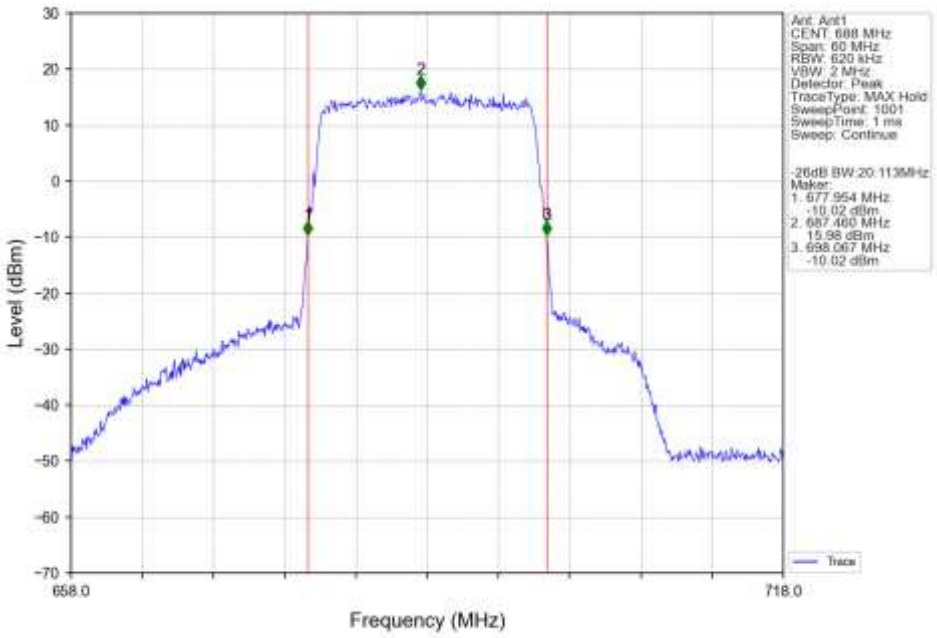
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	665.5	25	0	5.55	<=13	Pass
	680.5	25	0	5.55	<=13	Pass
	695.5	25	0	5.55	<=13	Pass
16QAM	665.5	25	0	6.24	<=13	Pass
	680.5	25	0	6.34	<=13	Pass
	695.5	25	0	6.27	<=13	Pass

5.1.2 B71_10MHz

Band: 71 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	668	50	0	5.55	<=13	Pass
	680.5	50	0	5.62	<=13	Pass
	693	50	0	5.64	<=13	Pass
16QAM	668	50	0	6.31	<=13	Pass
	680.5	50	0	6.37	<=13	Pass
	693	50	0	6.33	<=13	Pass

5.1.3 B71_15MHz

Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	670.5	75	0	5.62	<=13	Pass
	680.5	75	0	5.82	<=13	Pass
	690.5	75	0	5.81	<=13	Pass
16QAM	670.5	75	0	6.16	<=13	Pass
	680.5	75	0	6.30	<=13	Pass
	690.5	75	0	6.32	<=13	Pass

5.1.4 B71_20MHz

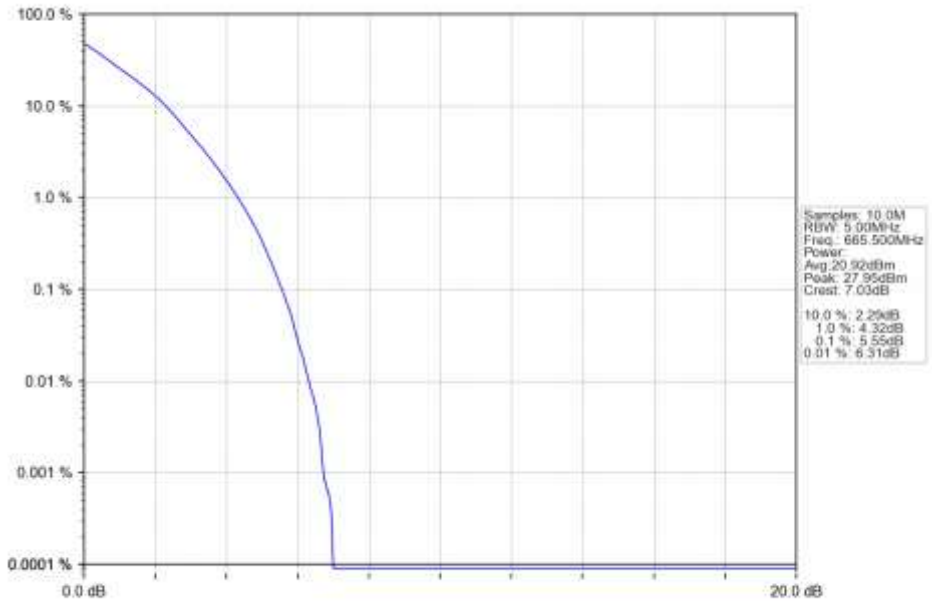
Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	673	100	0	5.52	<=13	Pass
	683	100	0	5.51	<=13	Pass
	688	100	0	5.53	<=13	Pass
16QAM	673	100	0	6.25	<=13	Pass
	683	100	0	6.29	<=13	Pass

	688	100	0	6.32	<=13	Pass

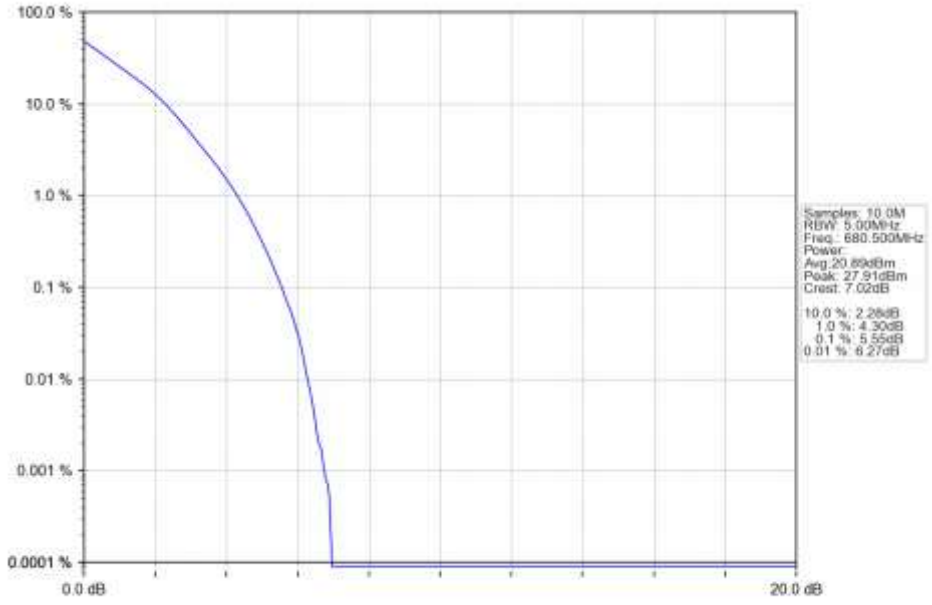
5.2 Test Graph

5.2.1 B71_5MHz

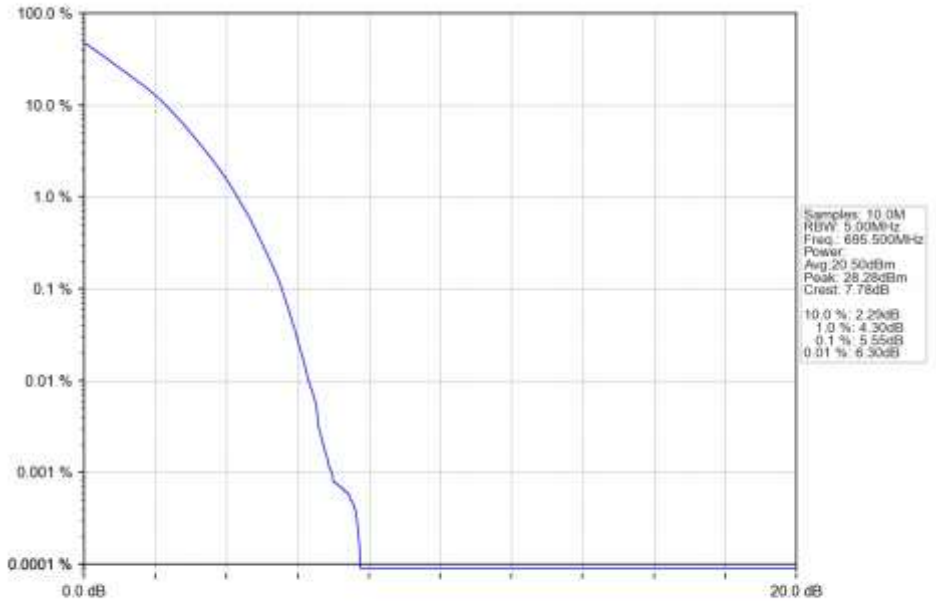
Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV



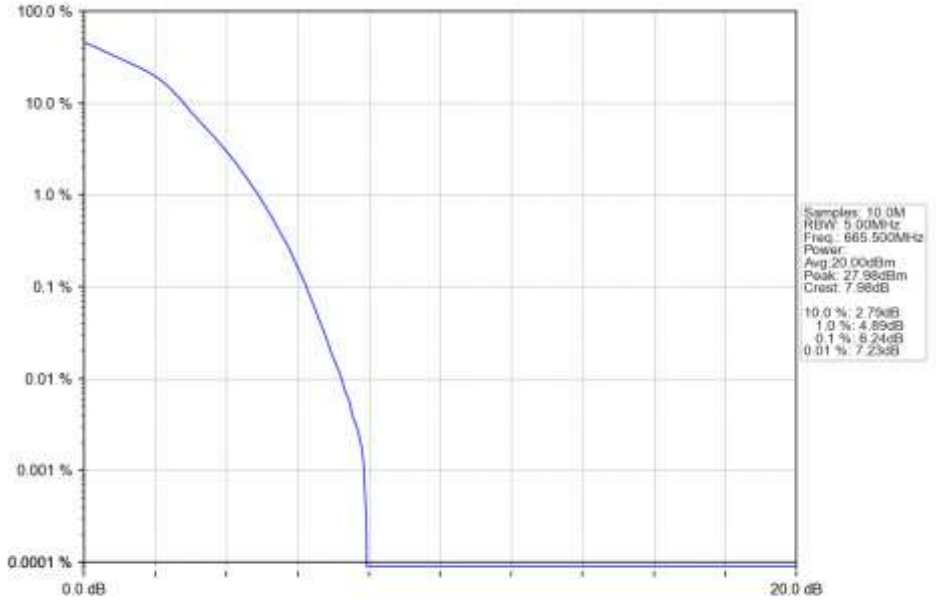
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



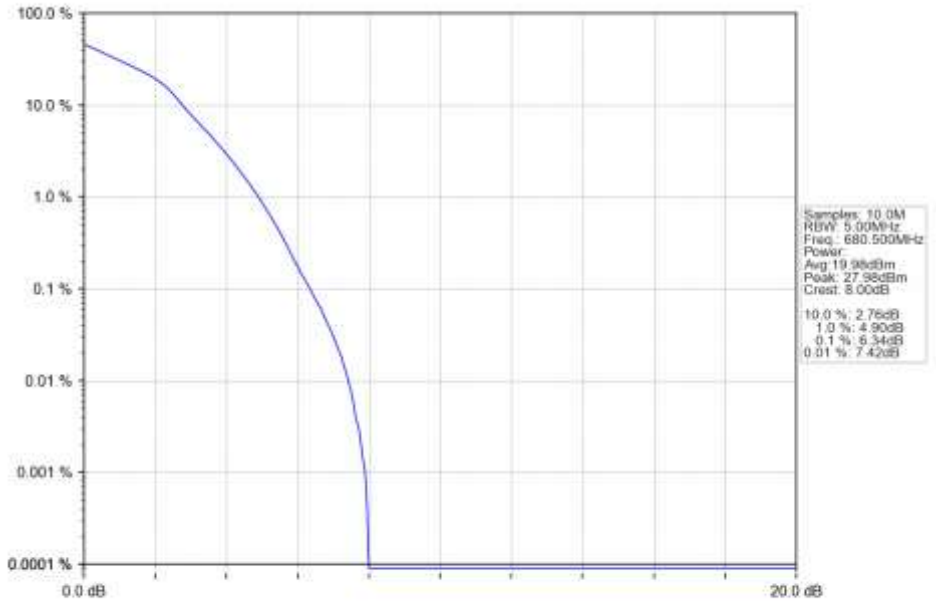
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



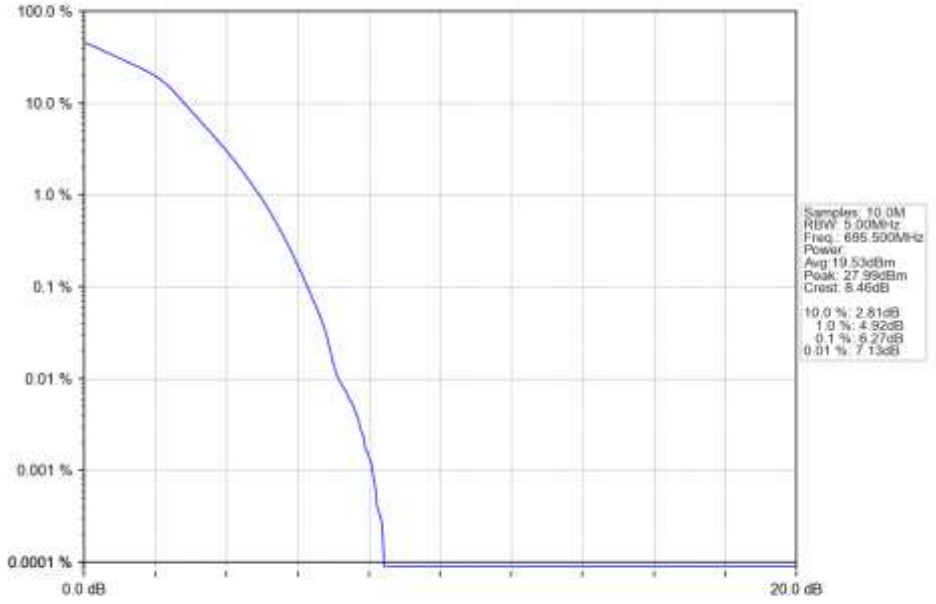
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV

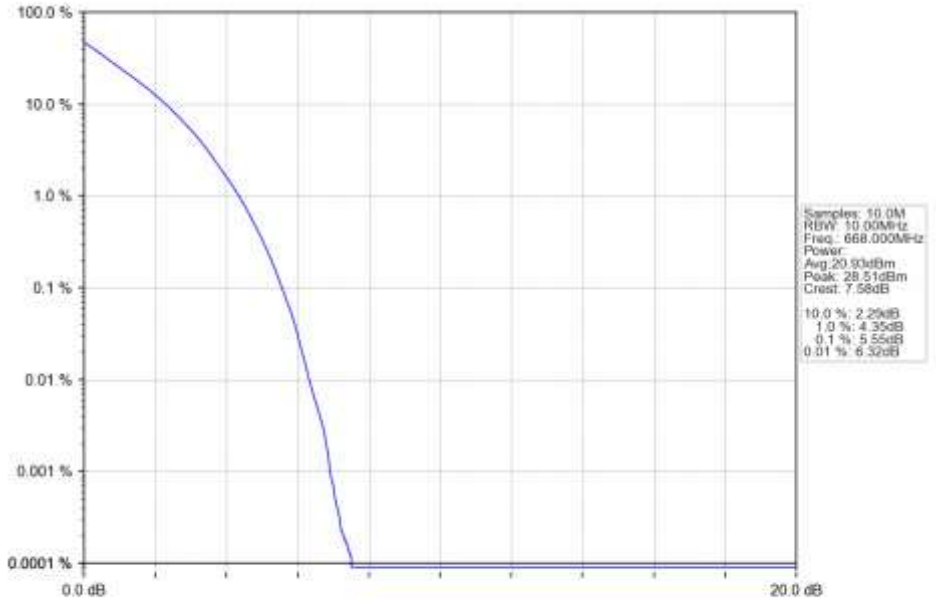


Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV

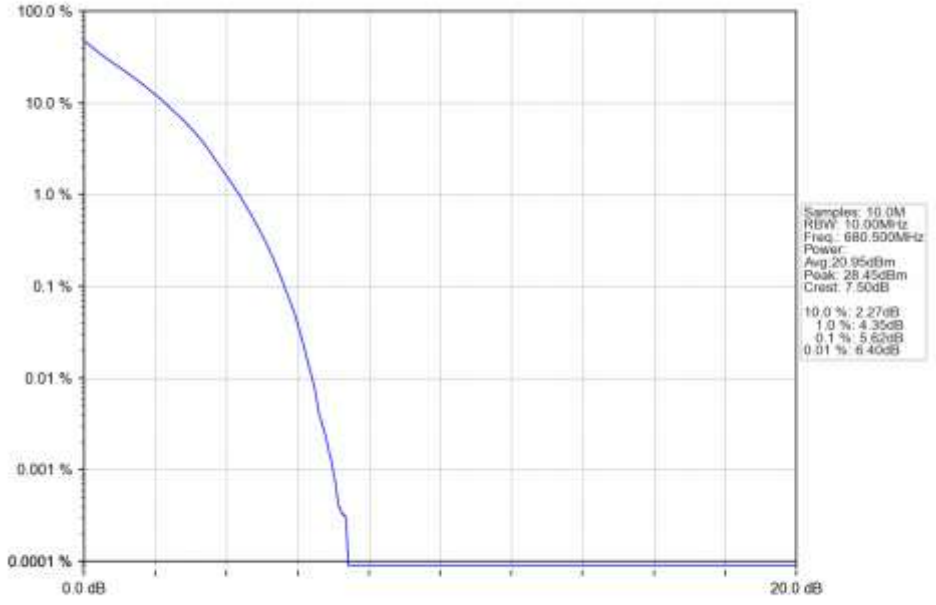


5.2.2 B71_10MHz

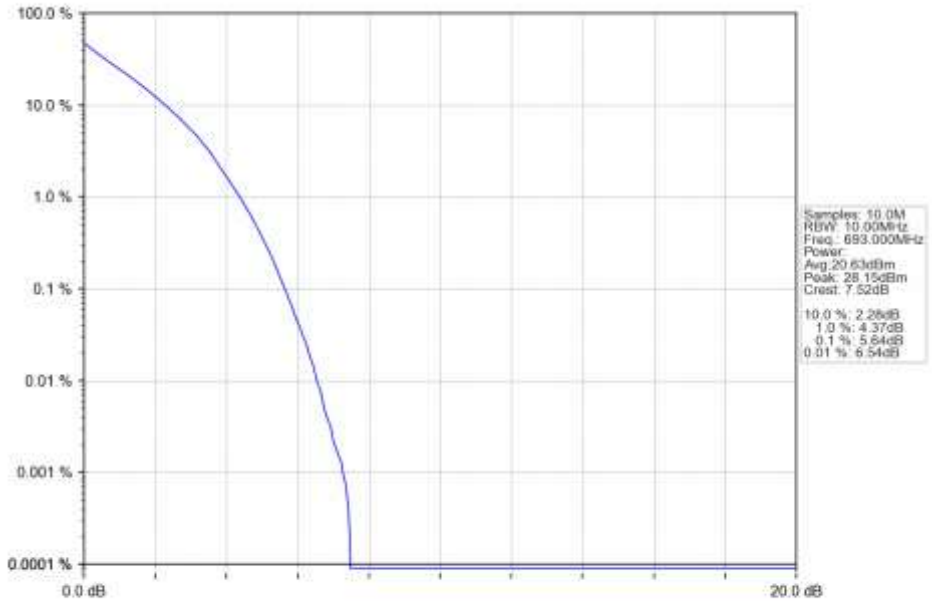
Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV



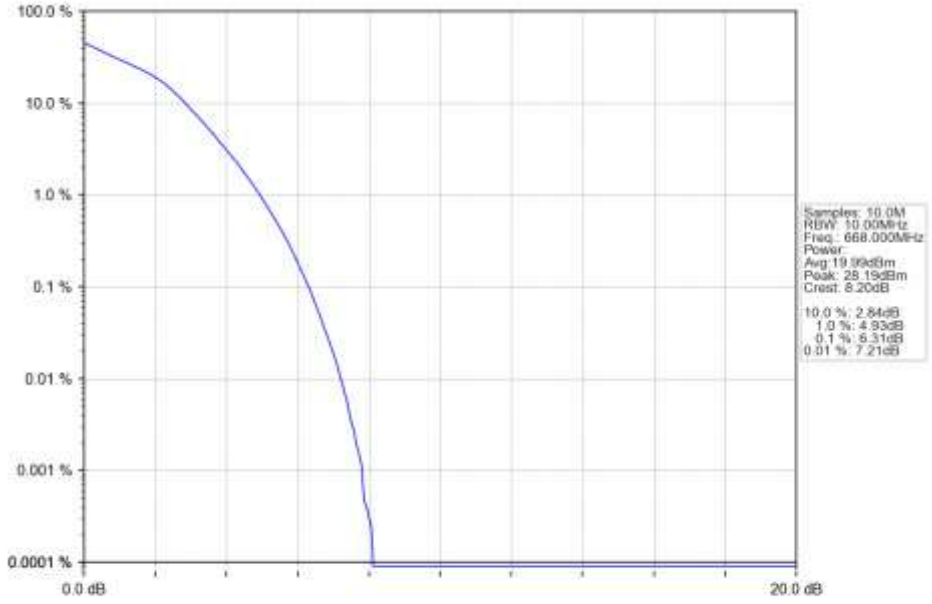
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



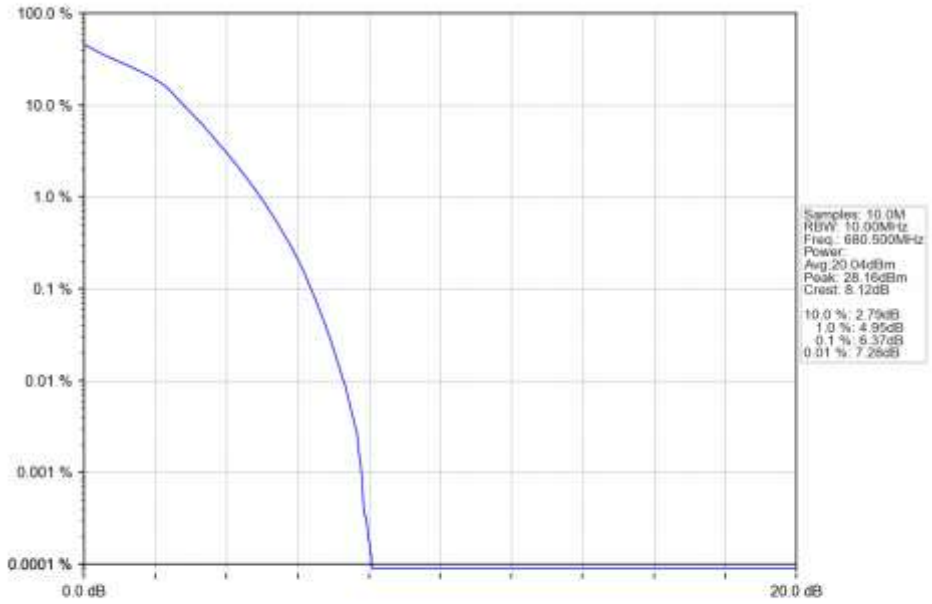
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



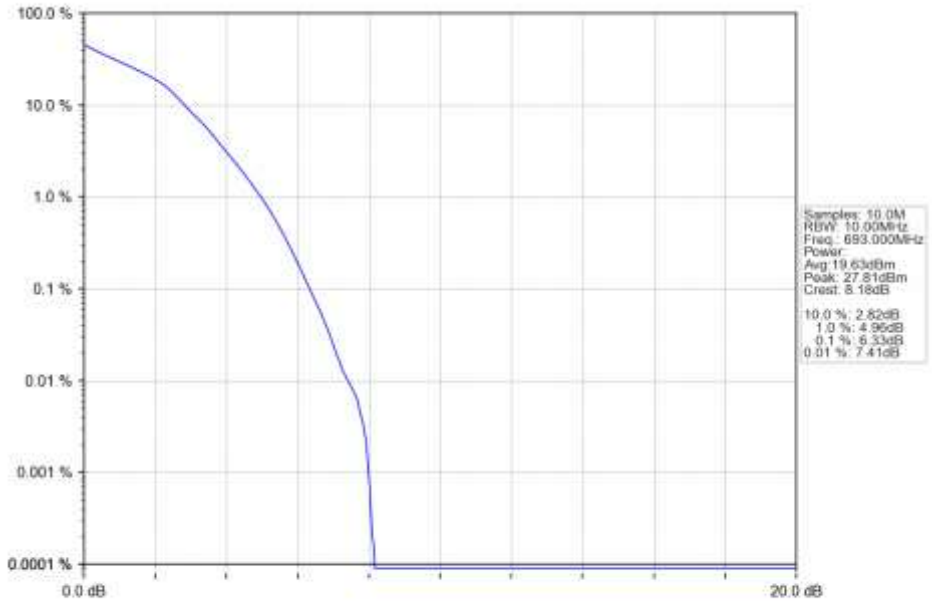
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV

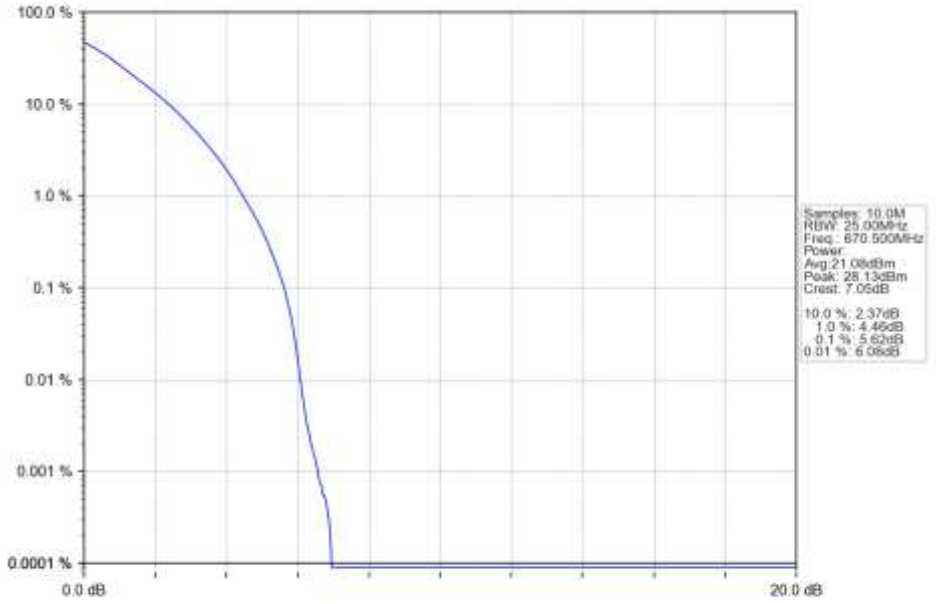


Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV

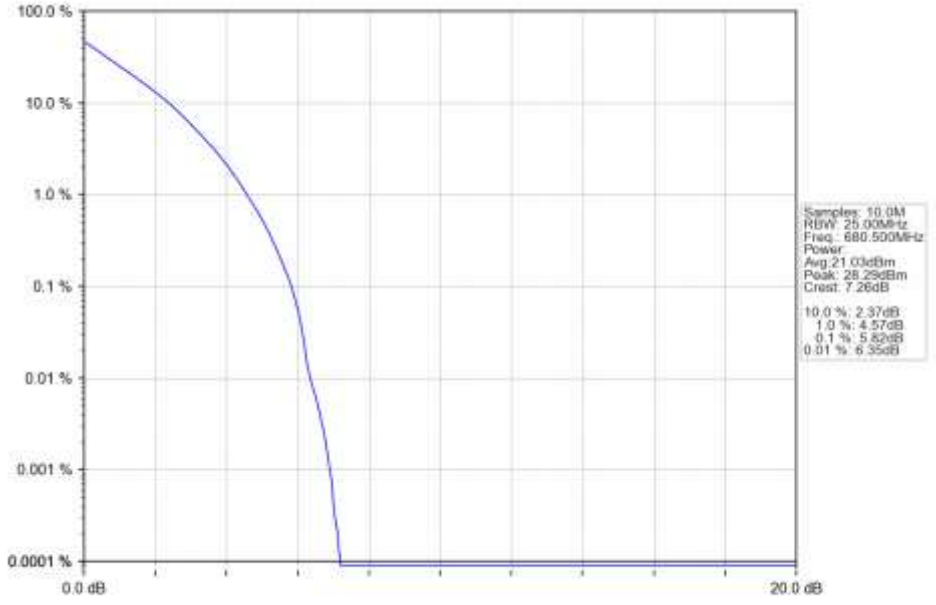


5.2.3 B71_15MHz

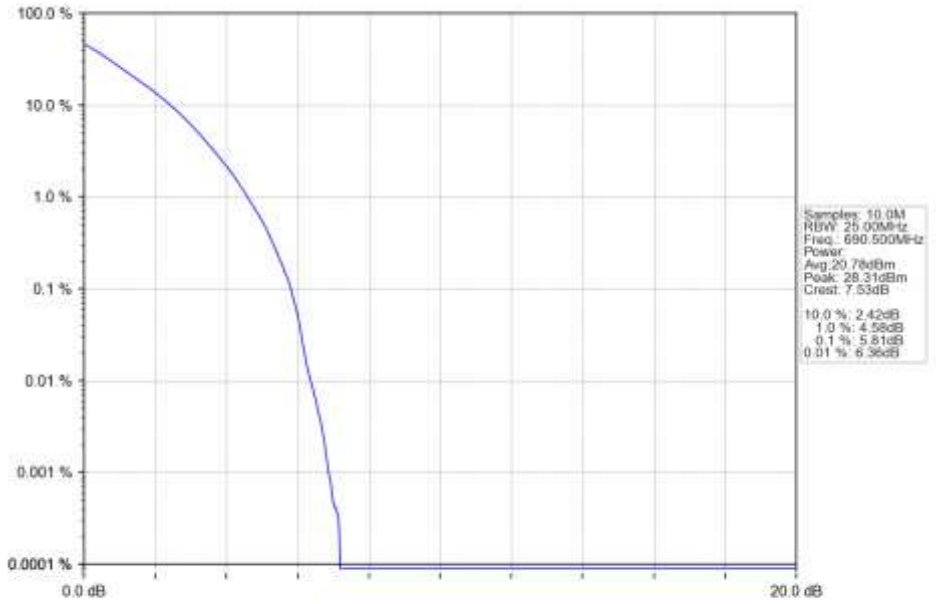
Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV



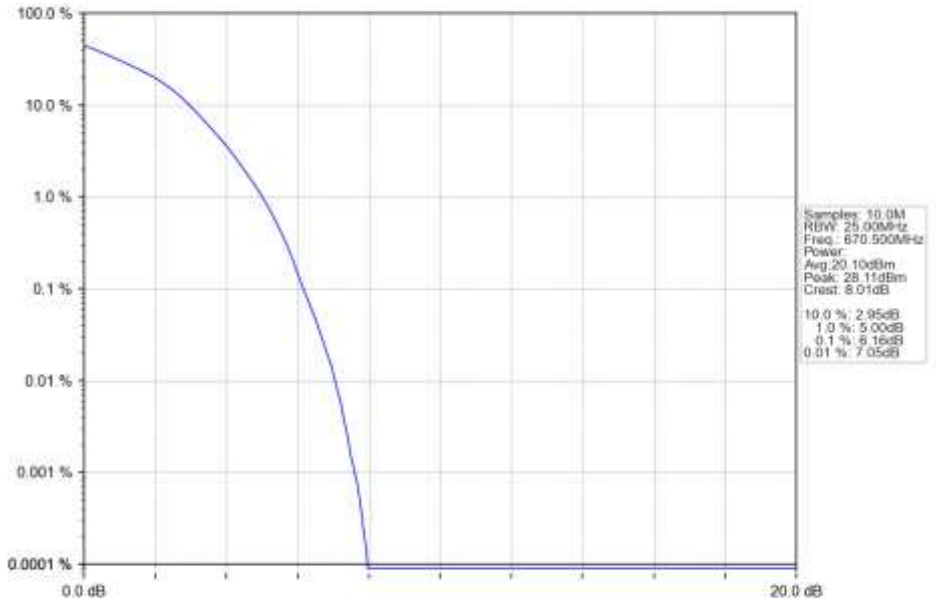
Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



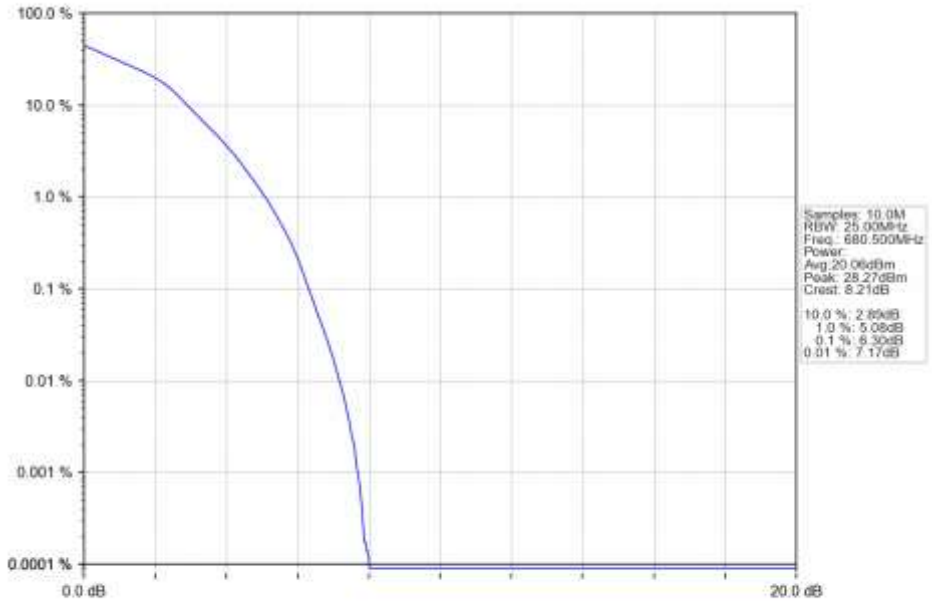
Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV



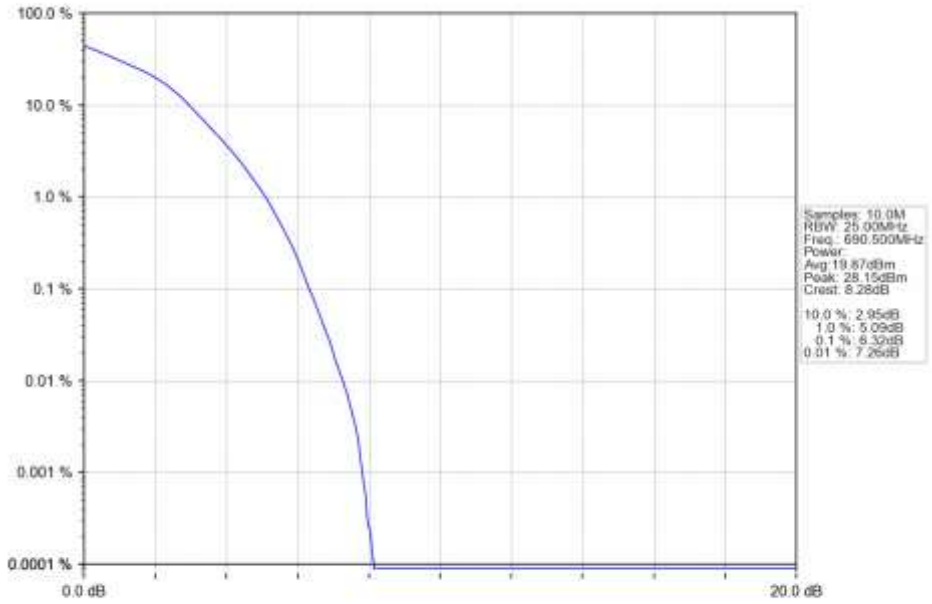
Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV



Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV

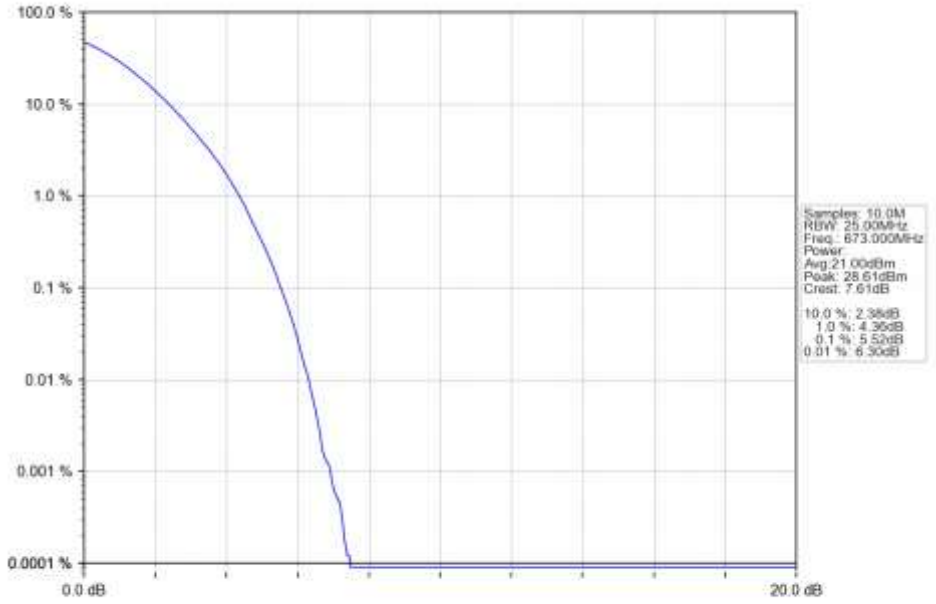


Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV

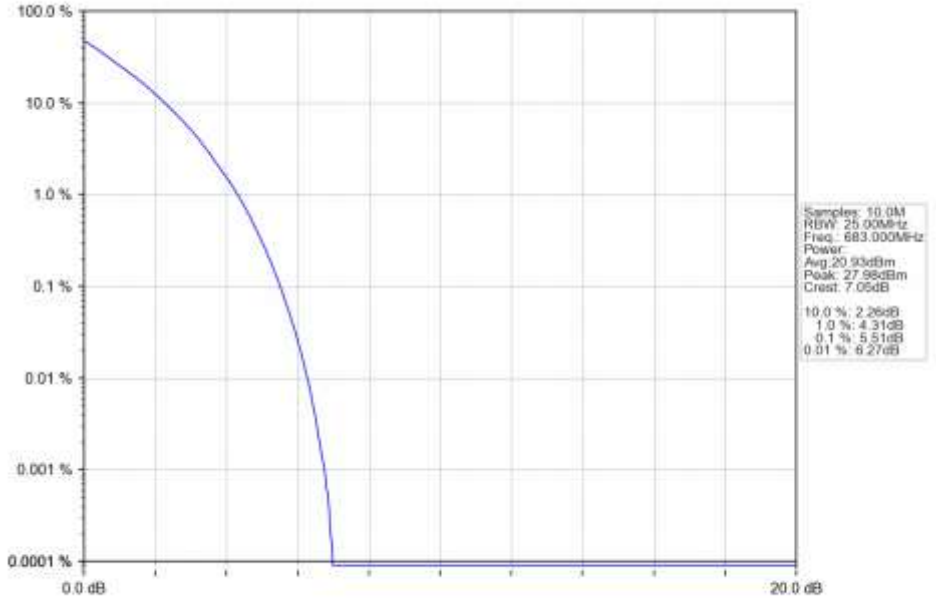


5.2.4 B71_20MHz

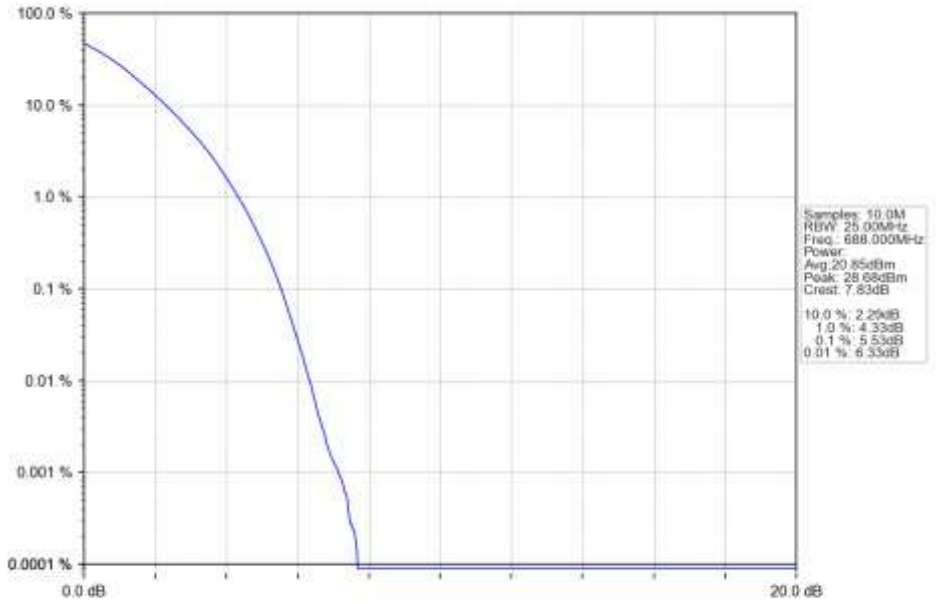
Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV



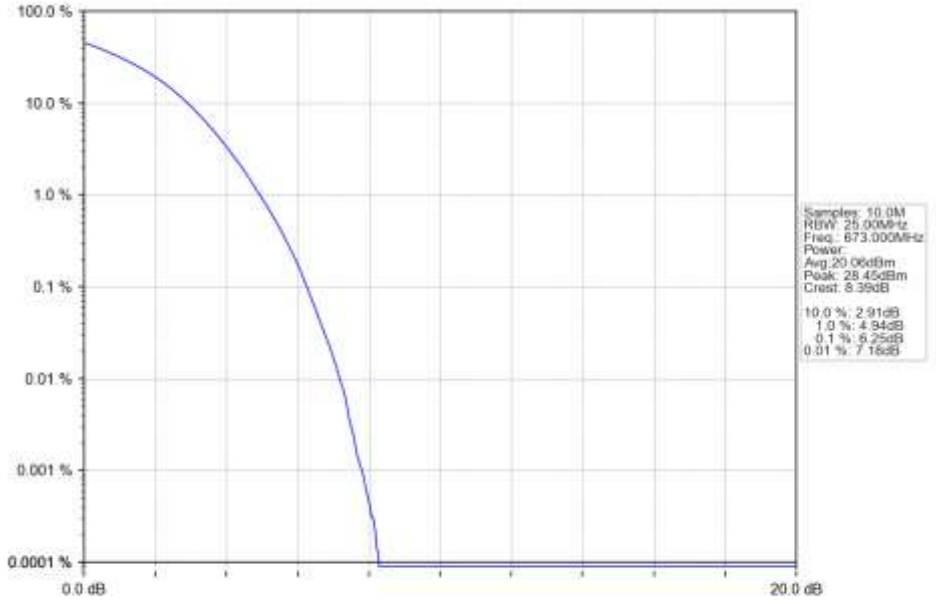
Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



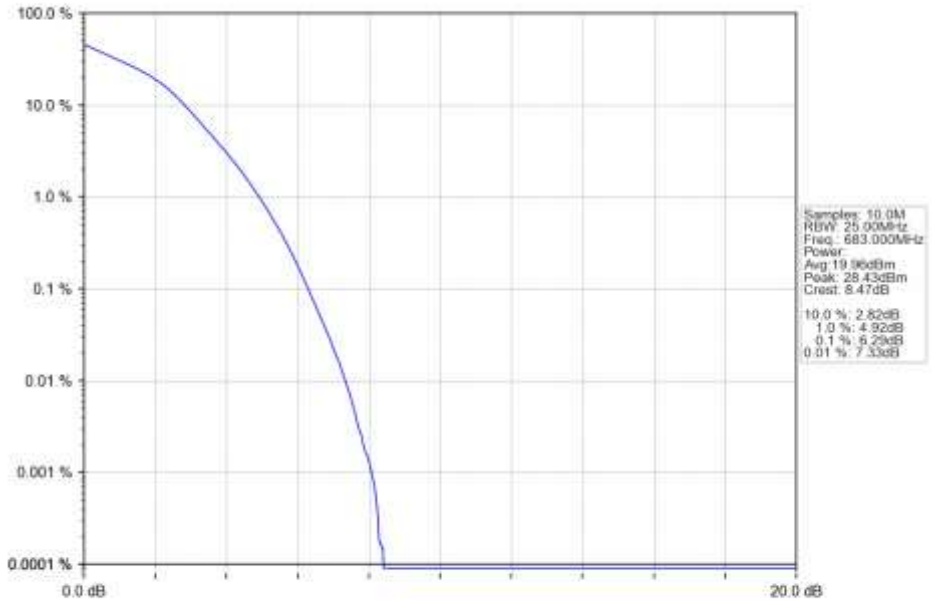
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



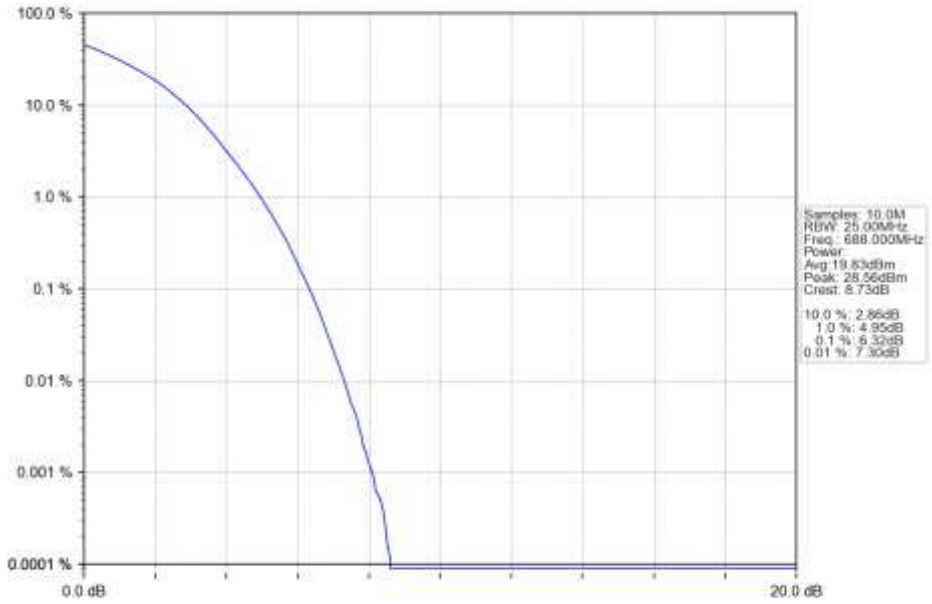
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	665.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	680.5	1	0	Refer To Test Graph		Pass
	695.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	665.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	680.5	1	0	Refer To Test Graph		Pass
	695.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

6.1.2 B71_10MHz

Band: 71 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	668	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	680.5	1	0	Refer To Test Graph		Pass
	693	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	668	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	680.5	1	0	Refer To Test Graph		Pass
	693	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.1.3 B71_15MHz

Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	670.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	680.5	1	0	Refer To Test Graph		Pass
	690.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

16QAM	670.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	680.5	1	0	Refer To Test Graph	Pass
	690.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

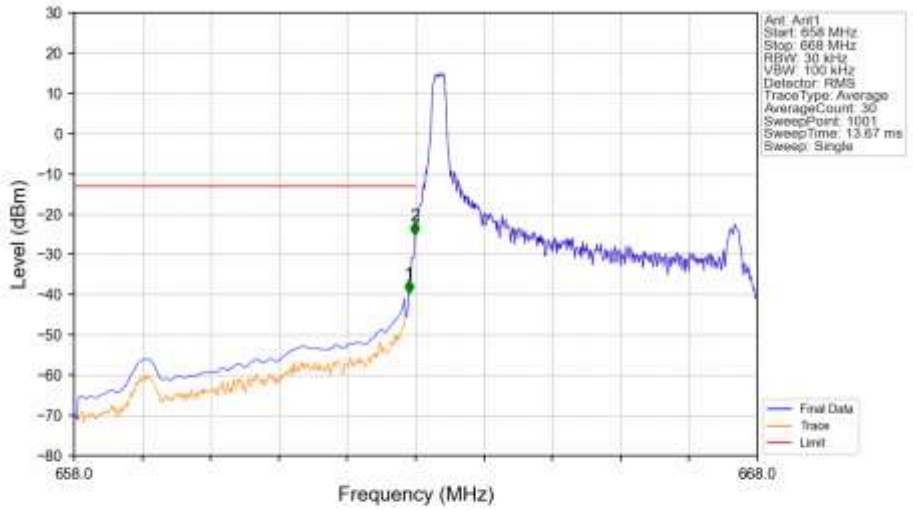
6.1.4 B71_20MHz

Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	673	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	683	1	0	Refer To Test Graph		Pass
	688	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	673	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	683	1	0	Refer To Test Graph		Pass
	688	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

6.2 Test Graph

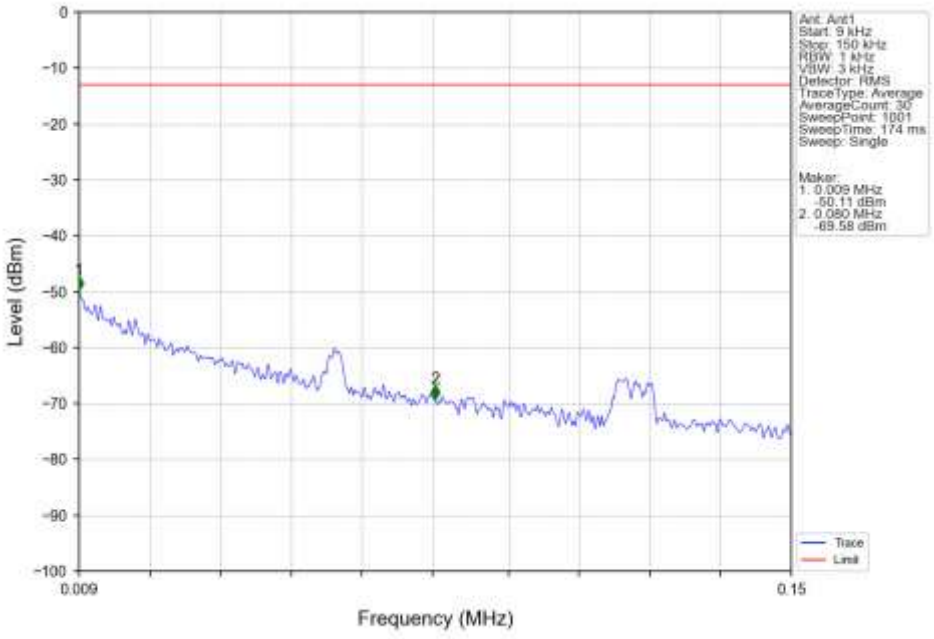
6.2.1 B71_5MHz

Band71_5MHz_QPSK_LCH_665.5MHz_RB_1_0_NTNV

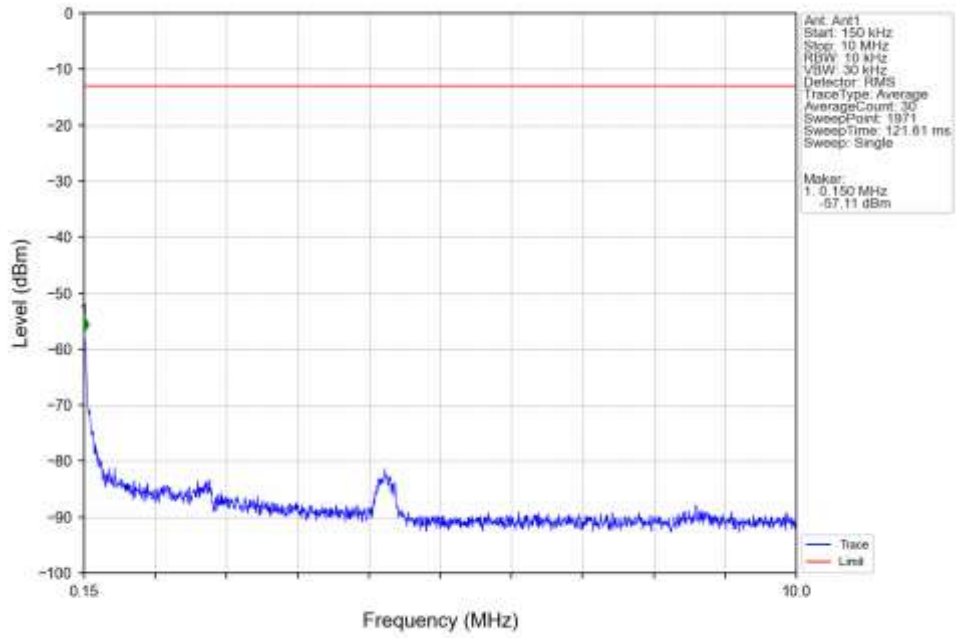


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.900	-39.58	-13	Pass
662.9	663	0.03	/	2	662.990	-25.16	-13	Pass
663	668	0.03	/	/	/	/	/	/

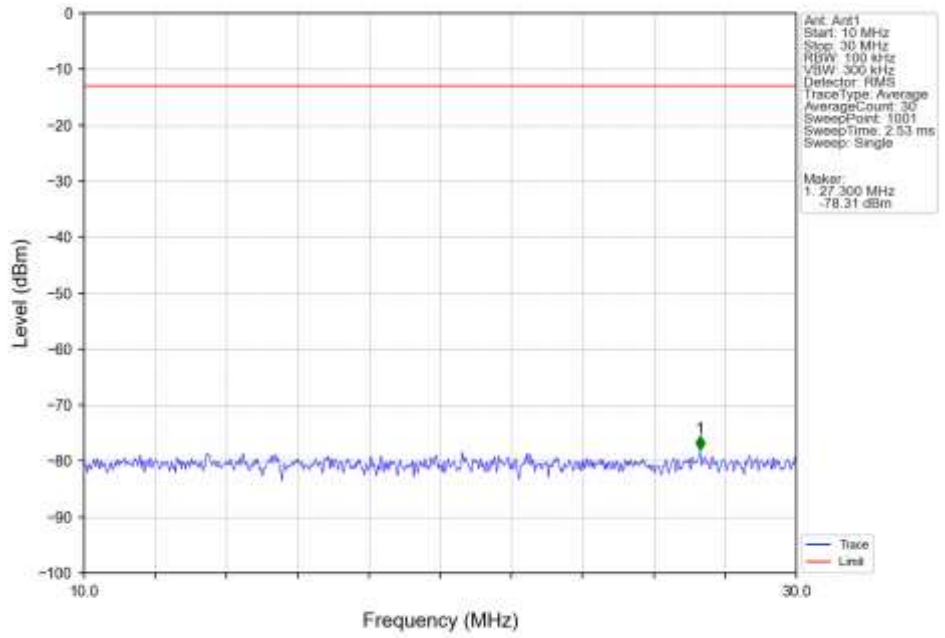
Band71_5MHz_QPSK_LCH_665.5MHz_RB_1_0_NTNV



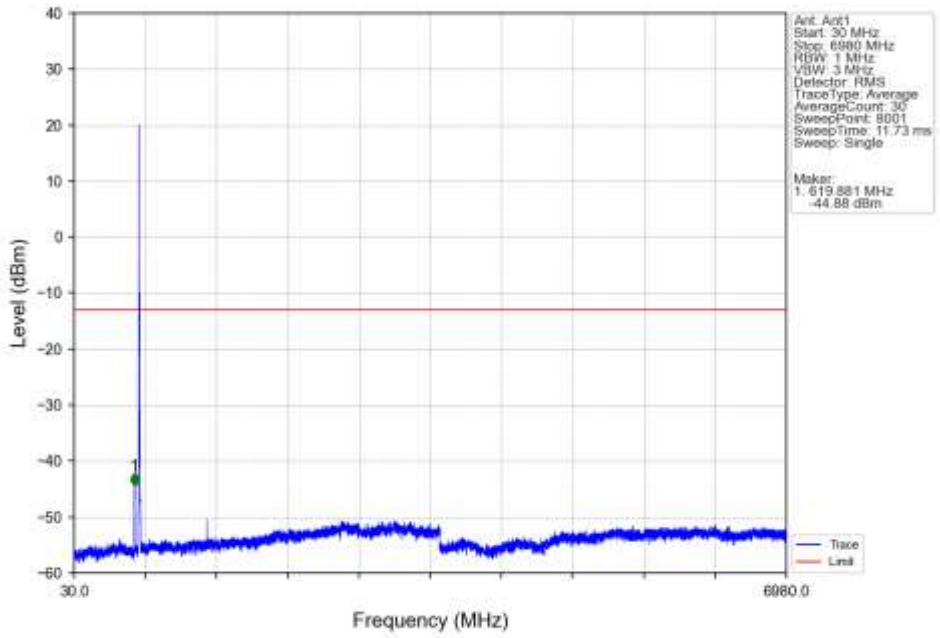
Band71_5MHz_QPSK_LCH_665.5MHz_RB_1_0_NTNV



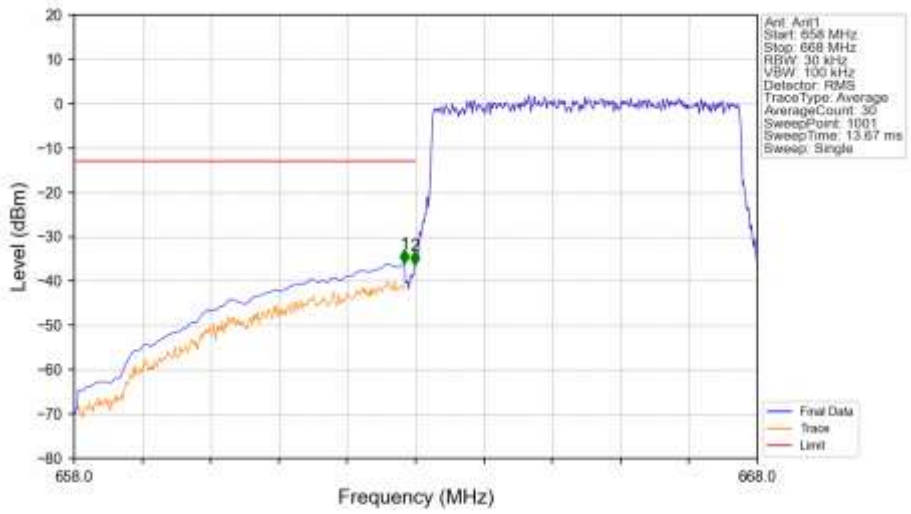
Band71_5MHz_QPSK_LCH_665.5MHz_RB_1_0_NTNV



Band71_5MHz_QPSK_LCH_665.5MHz_RB_1_0_NTNV

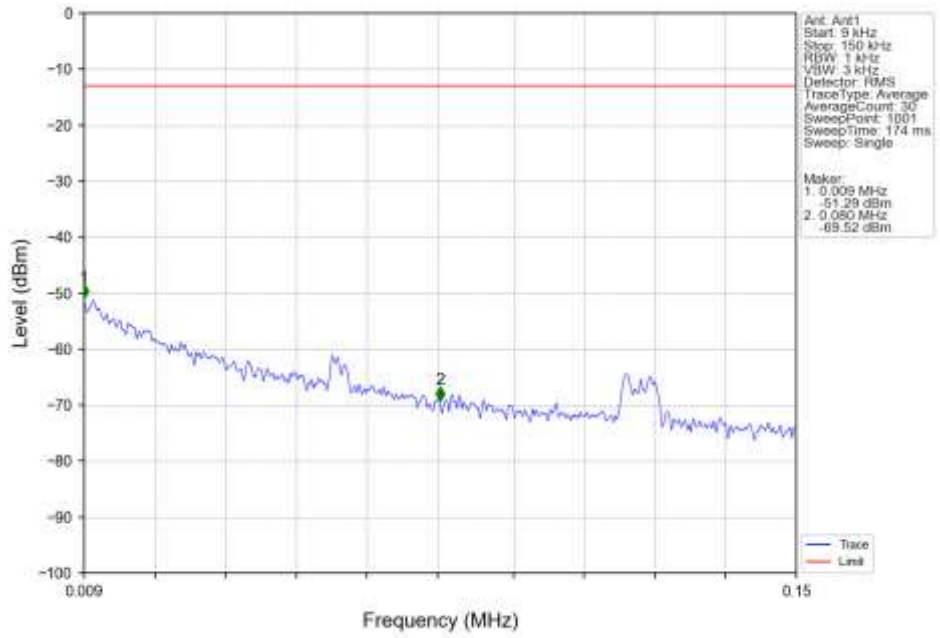


Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV

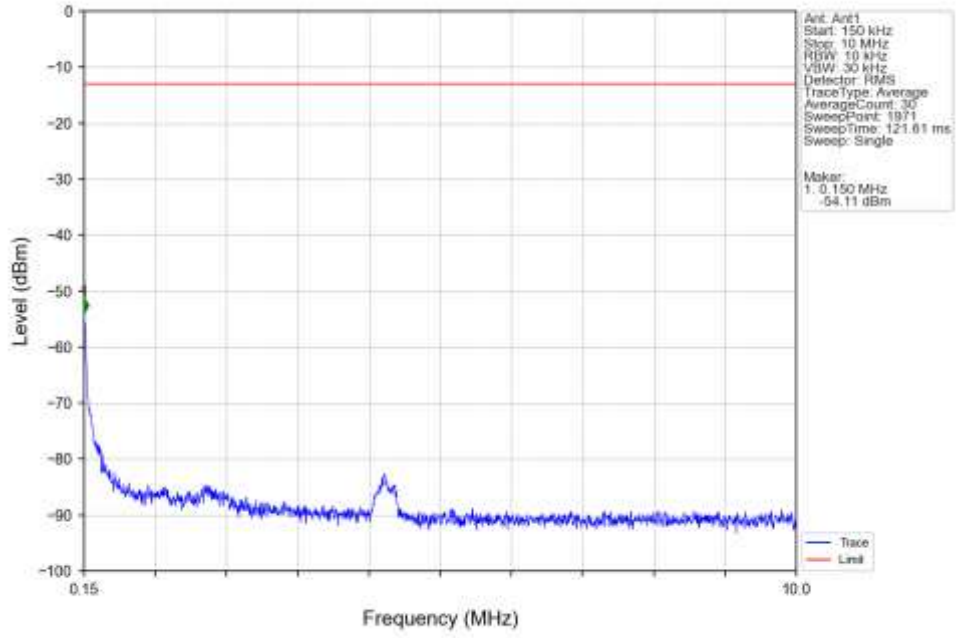


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.840	-36.09	-13	Pass
662.9	663	0.03	/	2	662.990	-36.33	-13	Pass
663	668	0.03	/	/	/	/	/	/

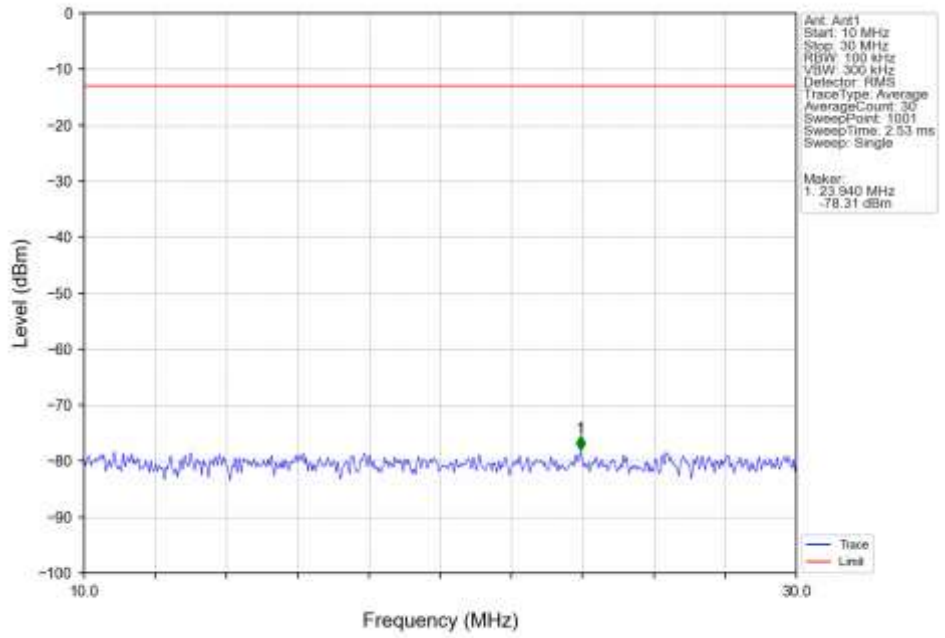
Band71_5MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



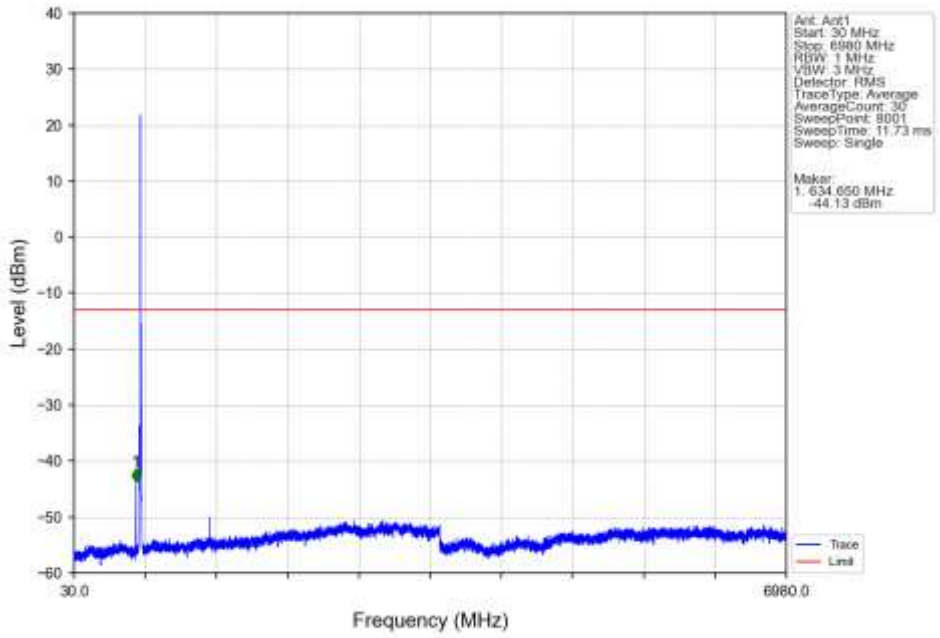
Band71_5MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



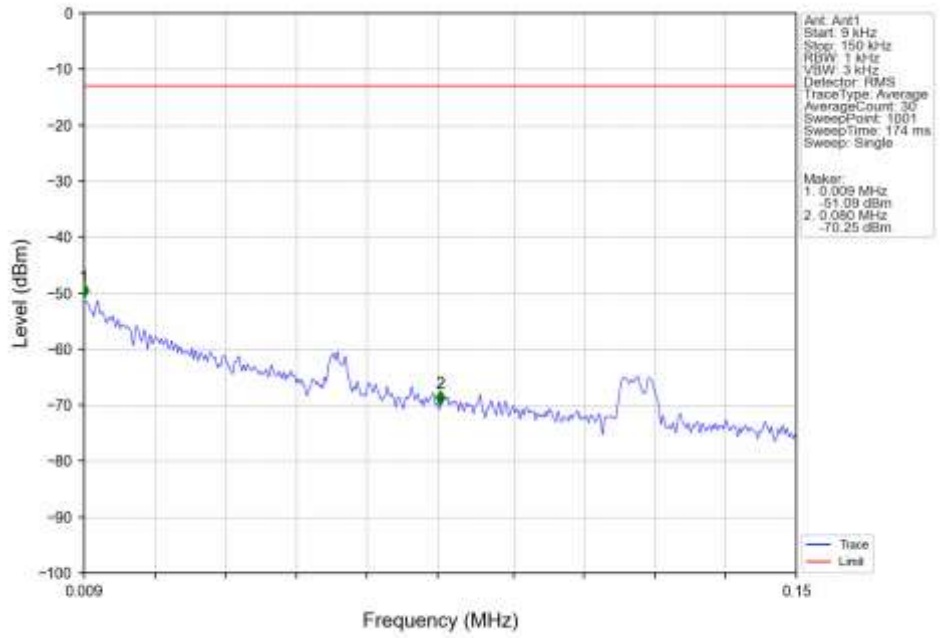
Band71_5MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



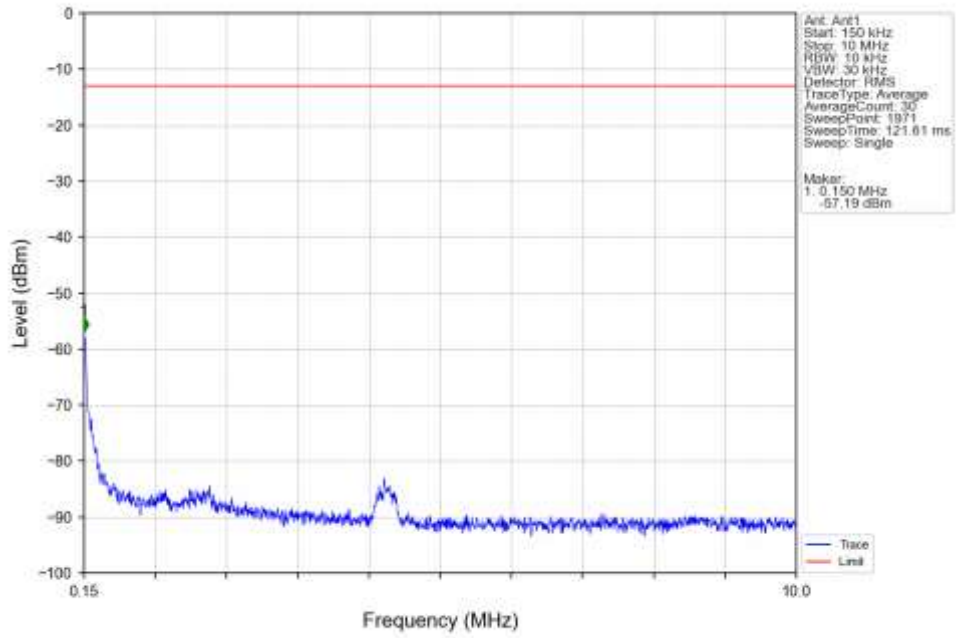
Band71_5MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



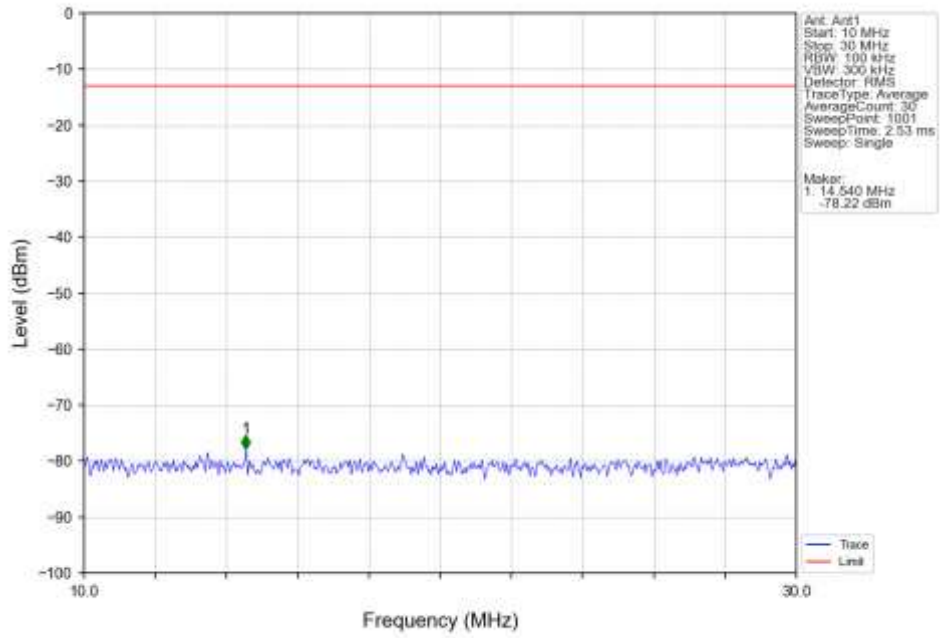
Band71_5MHz_QPSK_HCH_695.5MHz_RB_1_0_NTNV



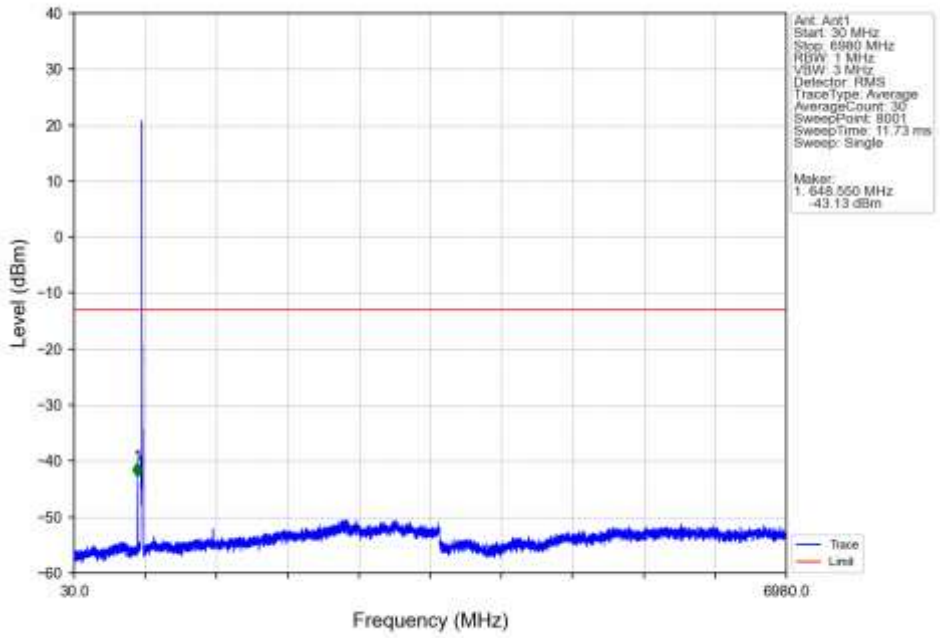
Band71_5MHz_QPSK_HCH_695.5MHz_RB_1_0_NTNV



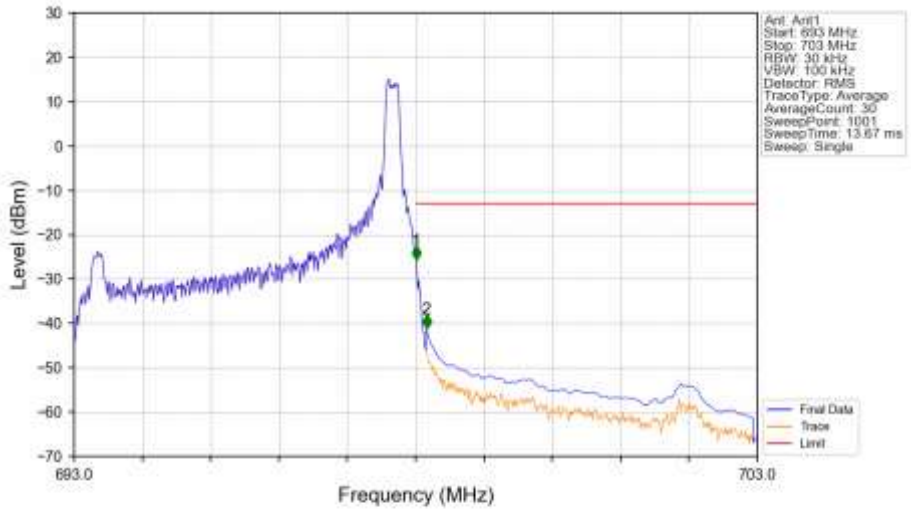
Band71_5MHz_QPSK_HCH_695.5MHz_RB_1_0_NTNV



Band71_5MHz_QPSK_HCH_695.5MHz_RB_1_0_NTNV

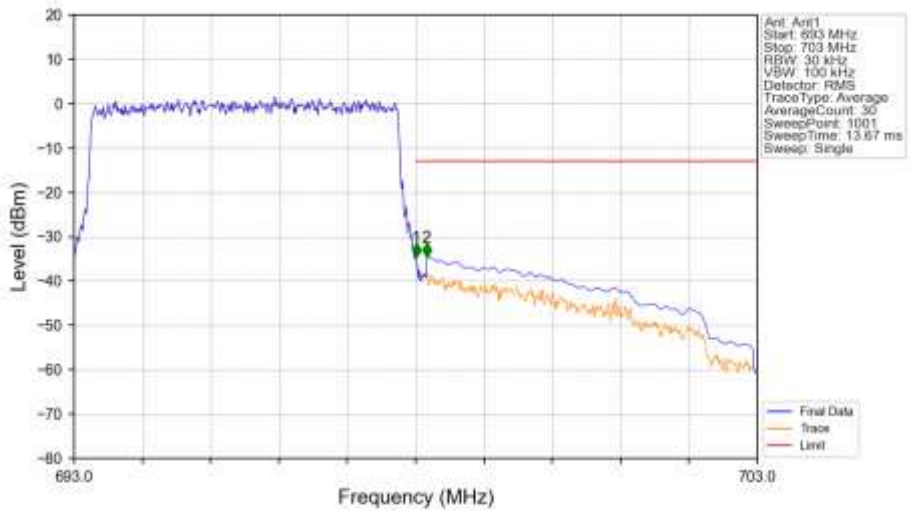


Band71_5MHz_QPSK_HCH_695.5MHz_RB_1_24_NTNV



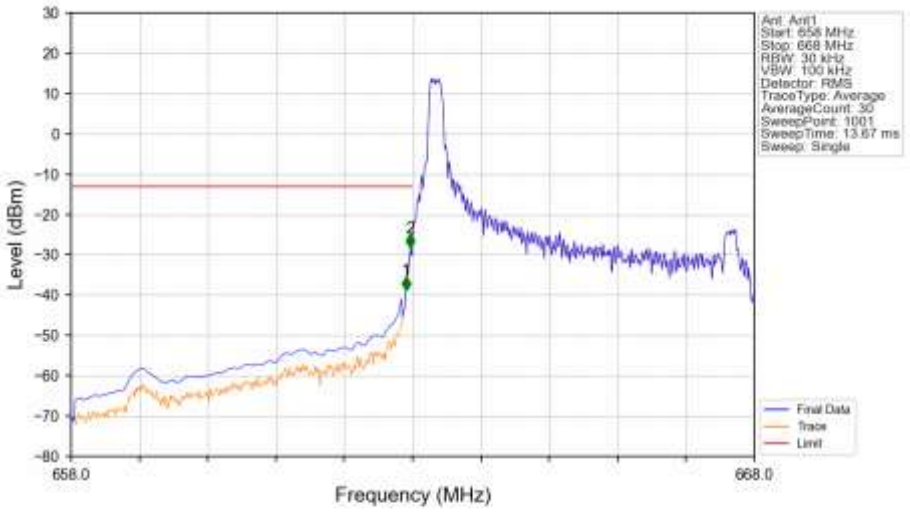
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.010	-25.77	-13	Pass
698.1	703	0.1	CHP	2	698.160	-41.12	-13	Pass

Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



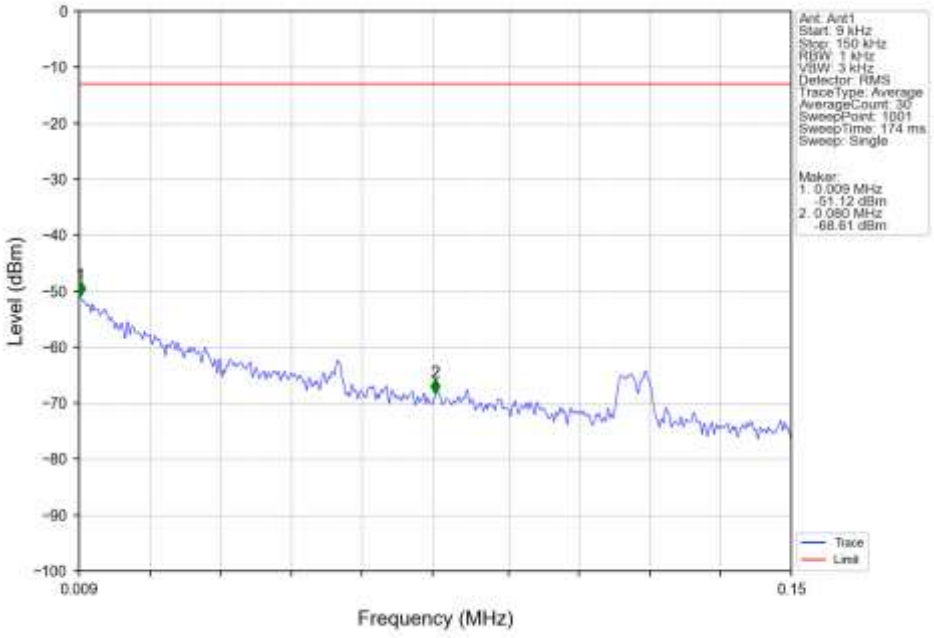
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.010	-34.58	-13	Pass
698.1	703	0.1	CHP	2	698.160	-34.52	-13	Pass

Band71_5MHz_16QAM_LCH_665.5MHz_RB_1_0_NTNV

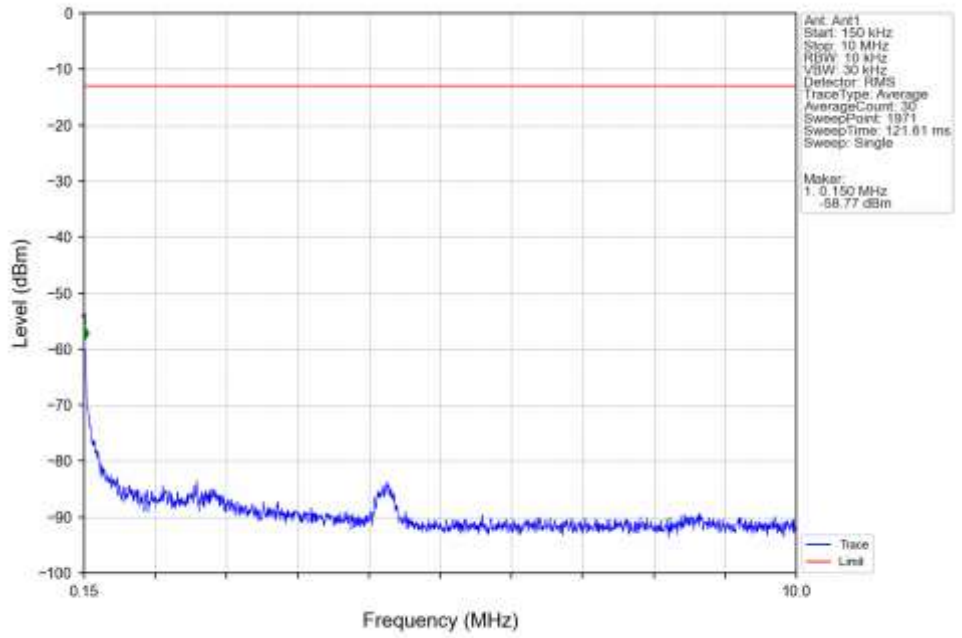


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.900	-38.76	-13	Pass
662.9	663	0.03	/	2	662.970	-28.33	-13	Pass
663	668	0.03	/	/	/	/	/	/

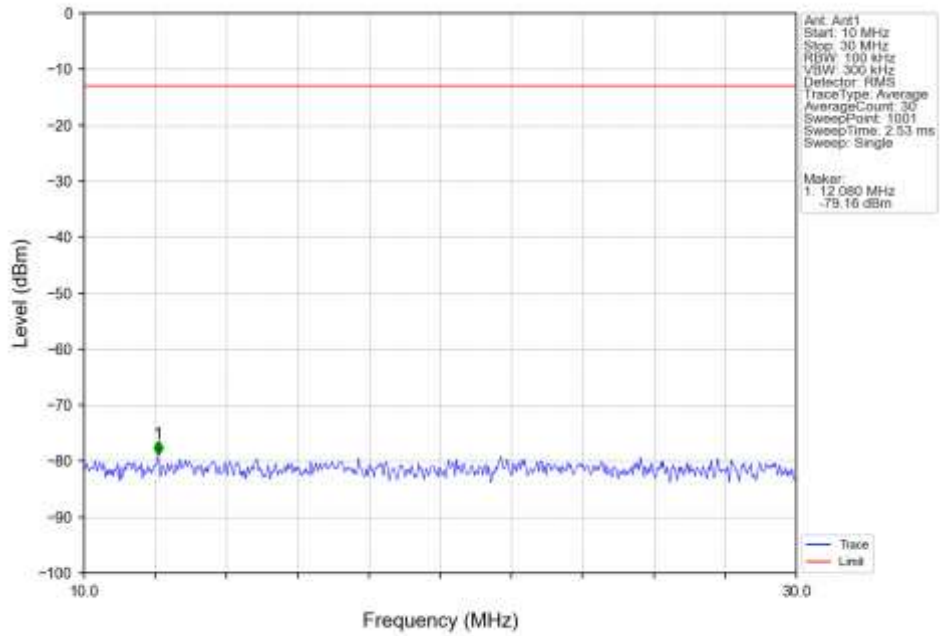
Band71_5MHz_16QAM_LCH_665.5MHz_RB_1_0_NTNV



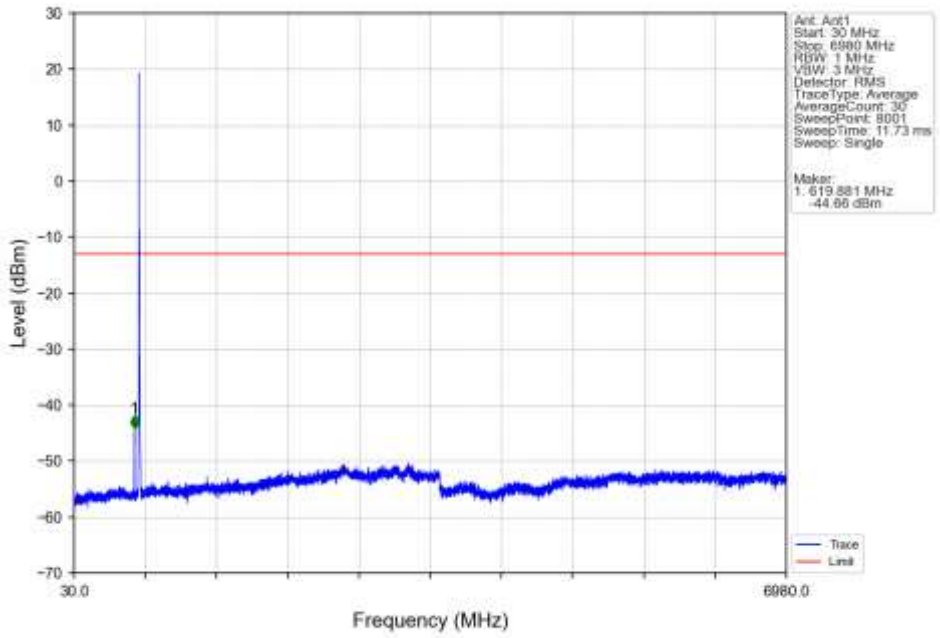
Band71_5MHz_16QAM_LCH_665.5MHz_RB_1_0_NTNV



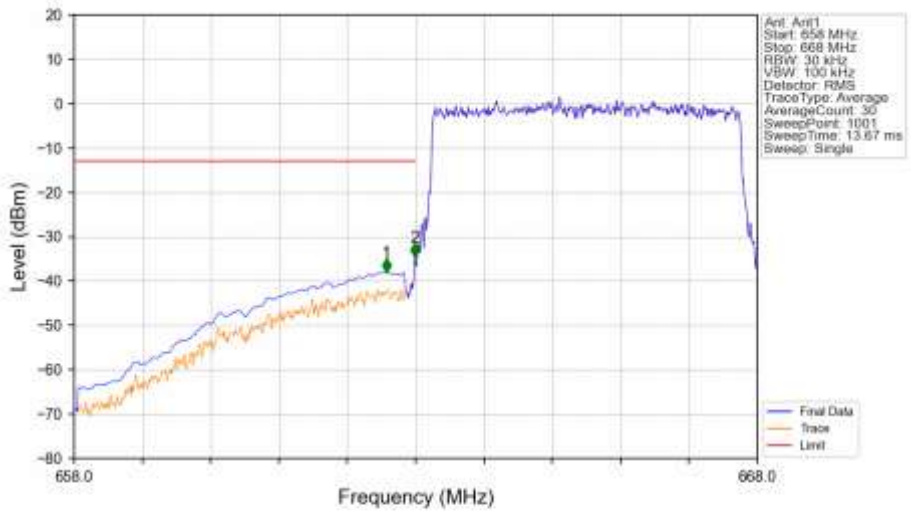
Band71_5MHz_16QAM_LCH_665.5MHz_RB_1_0_NTNV



Band71_5MHz_16QAM_LCH_665.5MHz_RB_1_0_NTNV

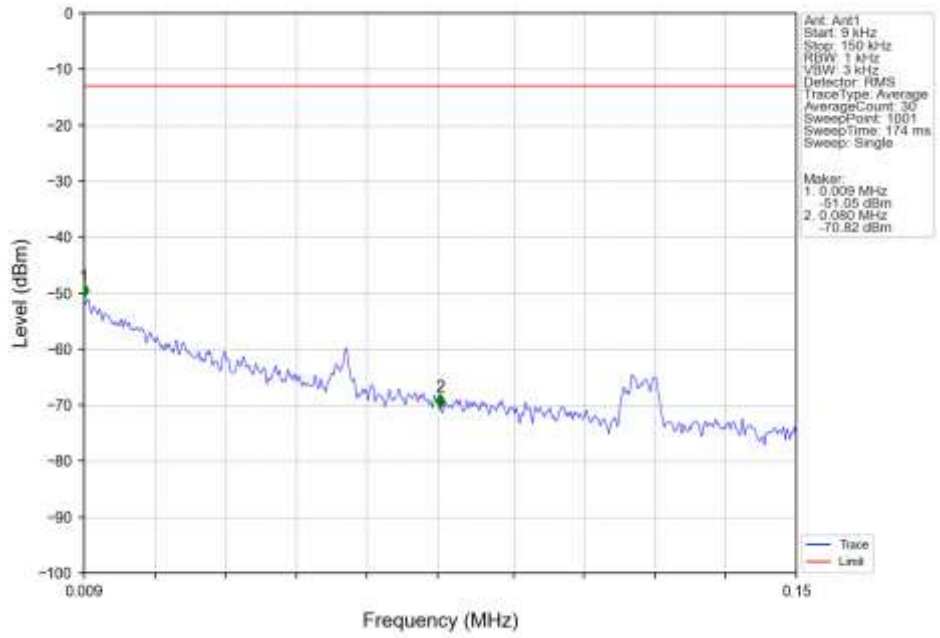


Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV

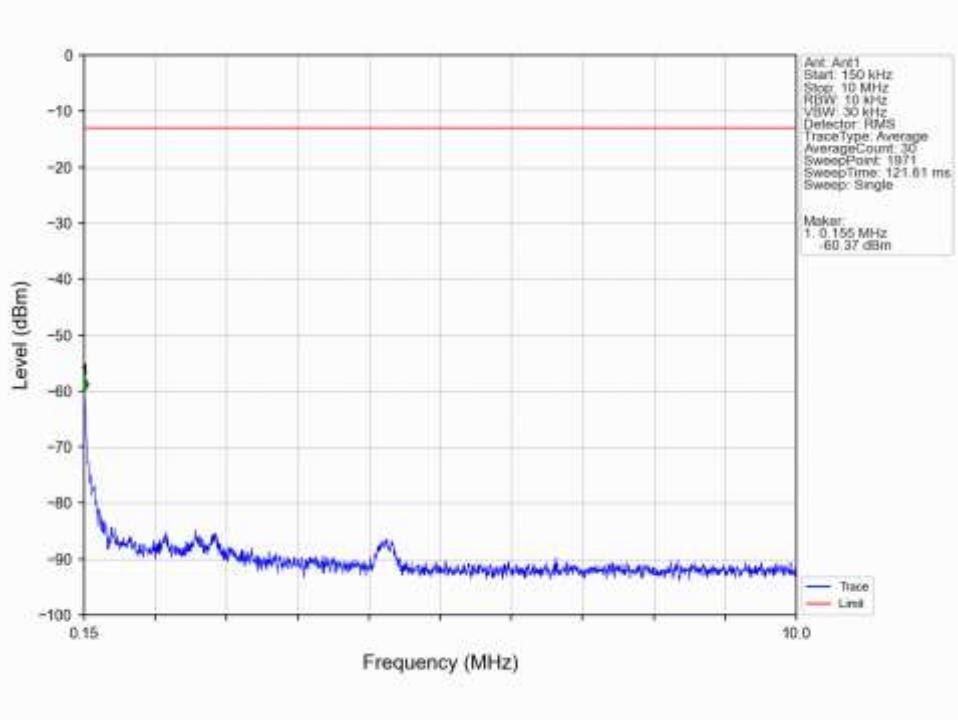


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.570	-37.99	-13	Pass
662.9	663	0.03	/	2	662.990	-34.62	-13	Pass
663	668	0.03	/	/	/	/	/	/

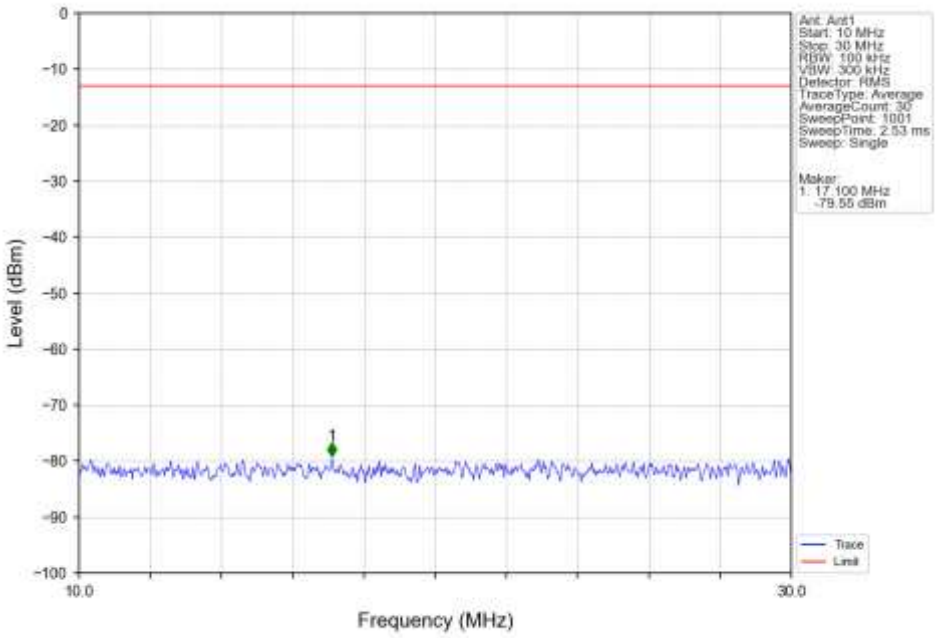
Band71_5MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



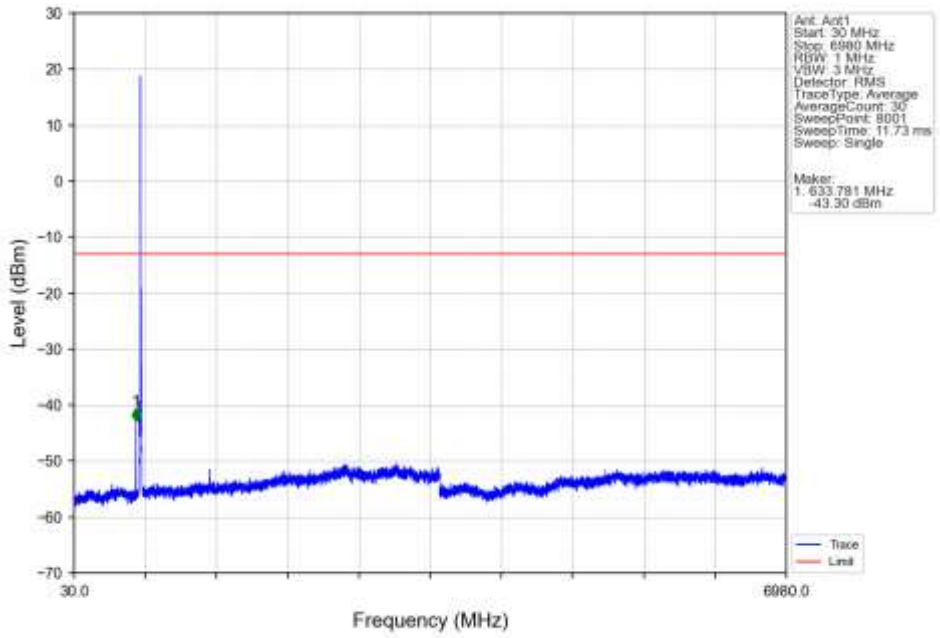
Band71_5MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



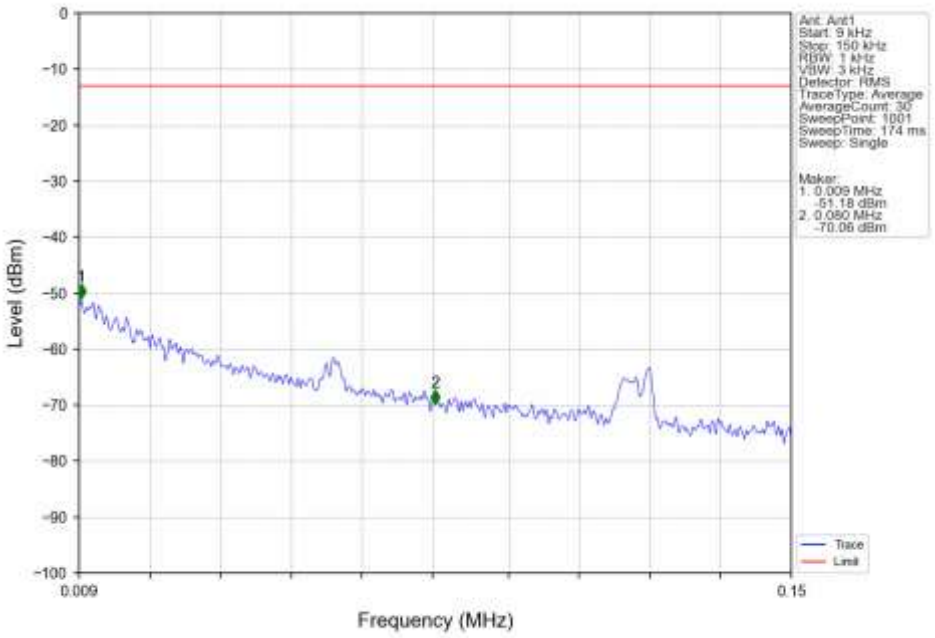
Band71_5MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



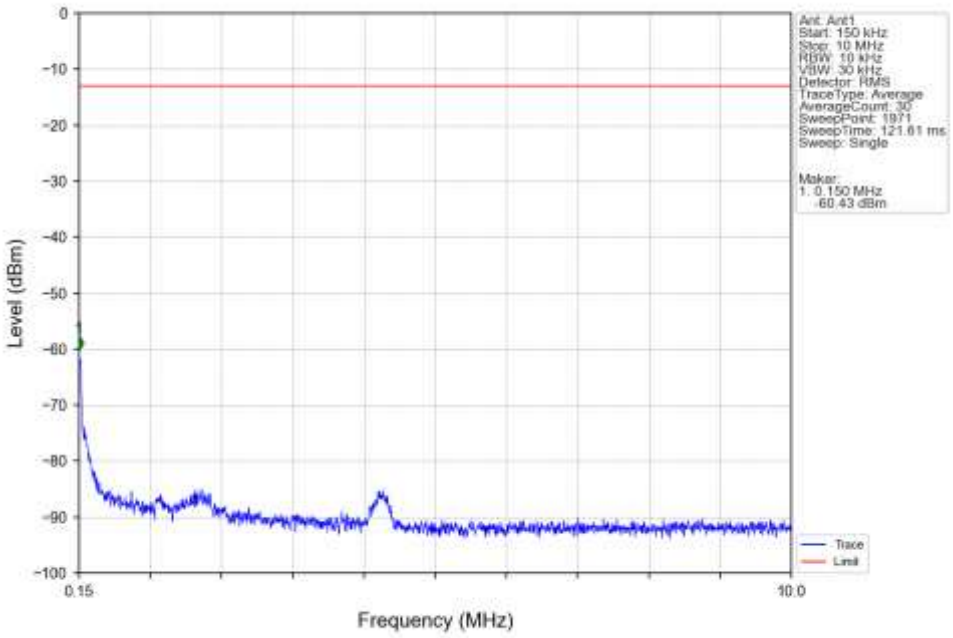
Band71_5MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



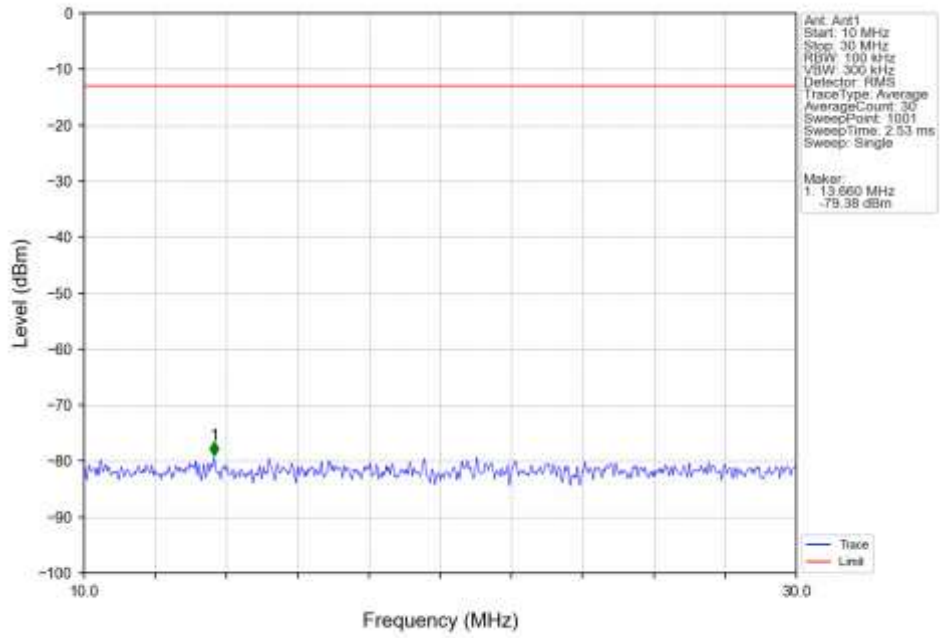
Band71_5MHz_16QAM_HCH_695.5MHz_RB_1_0_NTNV



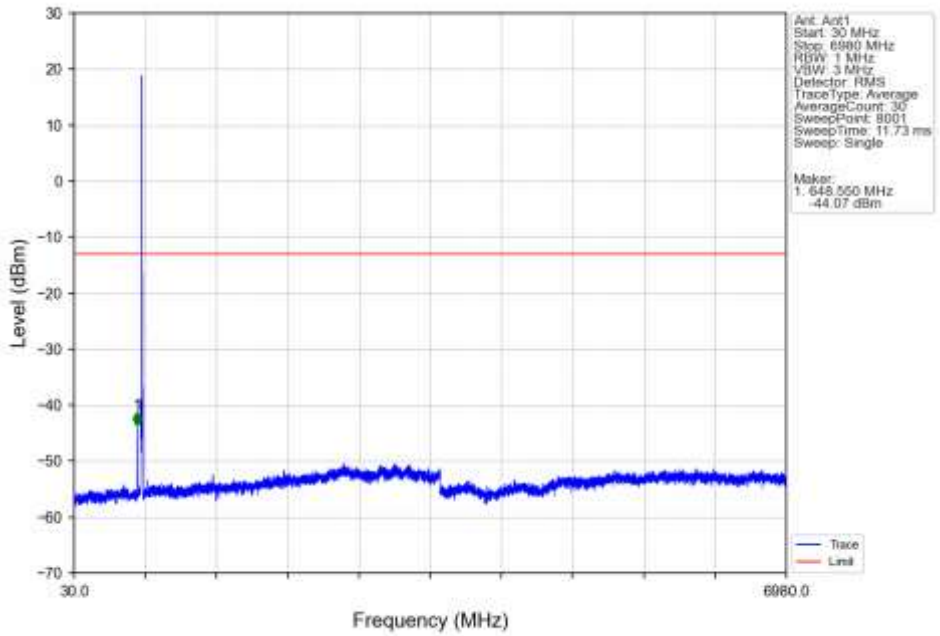
Band71_5MHz_16QAM_HCH_695.5MHz_RB_1_0_NTNV



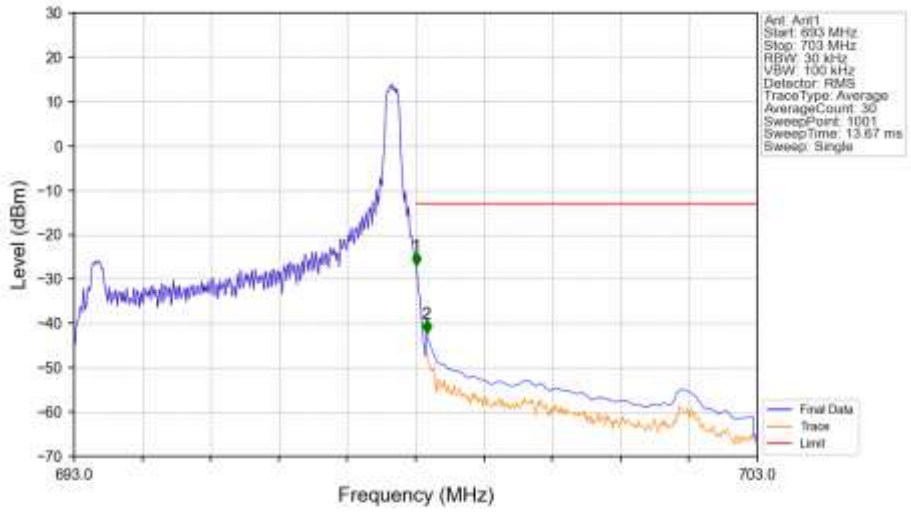
Band71_5MHz_16QAM_HCH_695.5MHz_RB_1_0_NTNV



Band71_5MHz_16QAM_HCH_695.5MHz_RB_1_0_NTNV

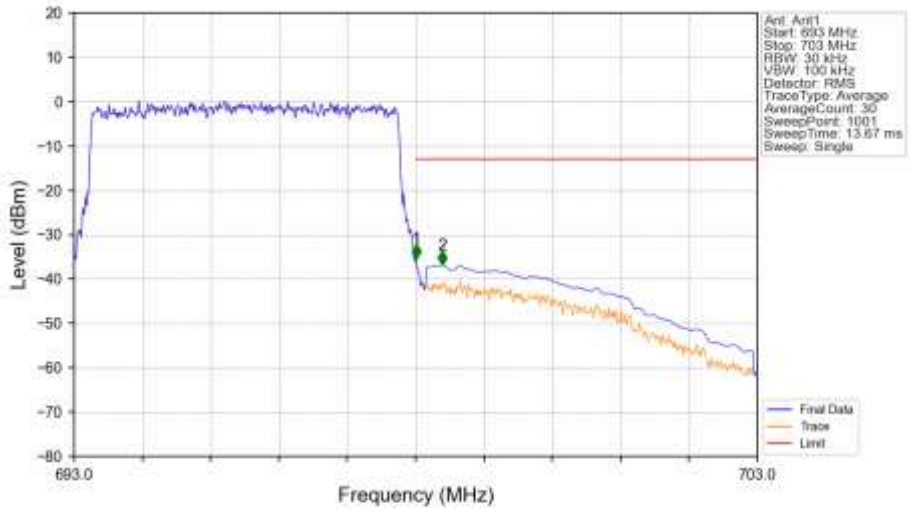


Band71_5MHz_16QAM_HCH_695.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.010	-26.94	-13	Pass
698.1	703	0.1	CHP	2	698.160	-42.19	-13	Pass

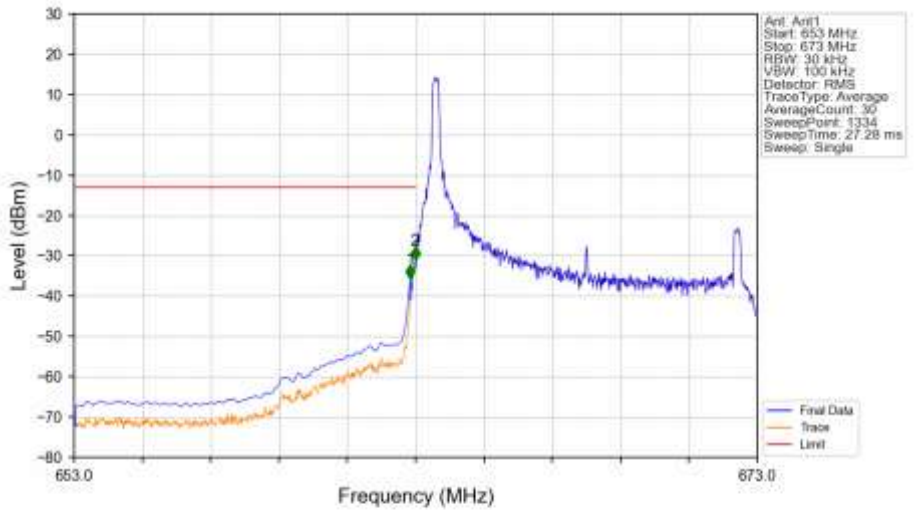
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.010	-35.27	-13	Pass
698.1	703	0.1	CHP	2	698.390	-36.81	-13	Pass

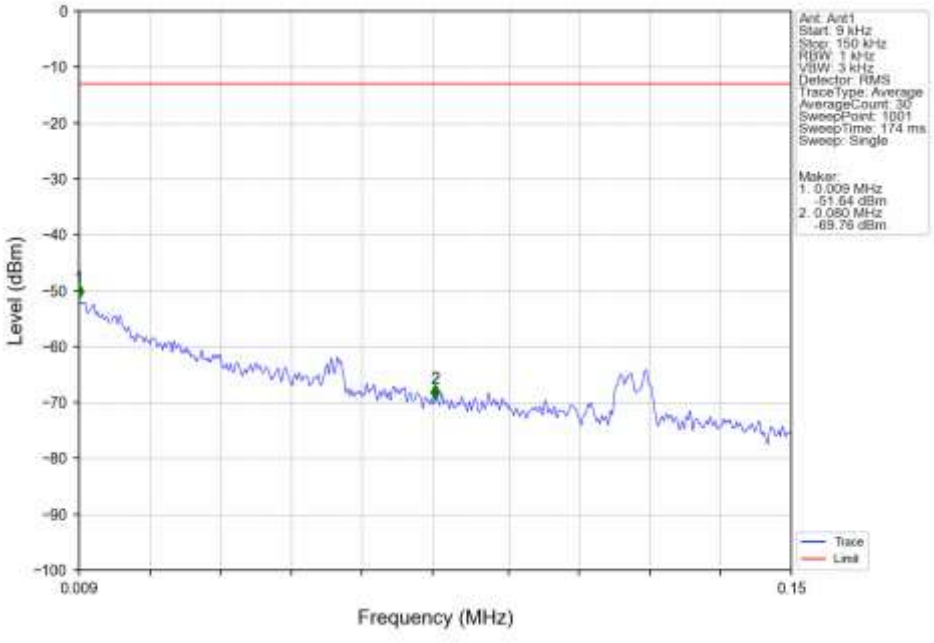
6.2.2 B71_10MHz

Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV

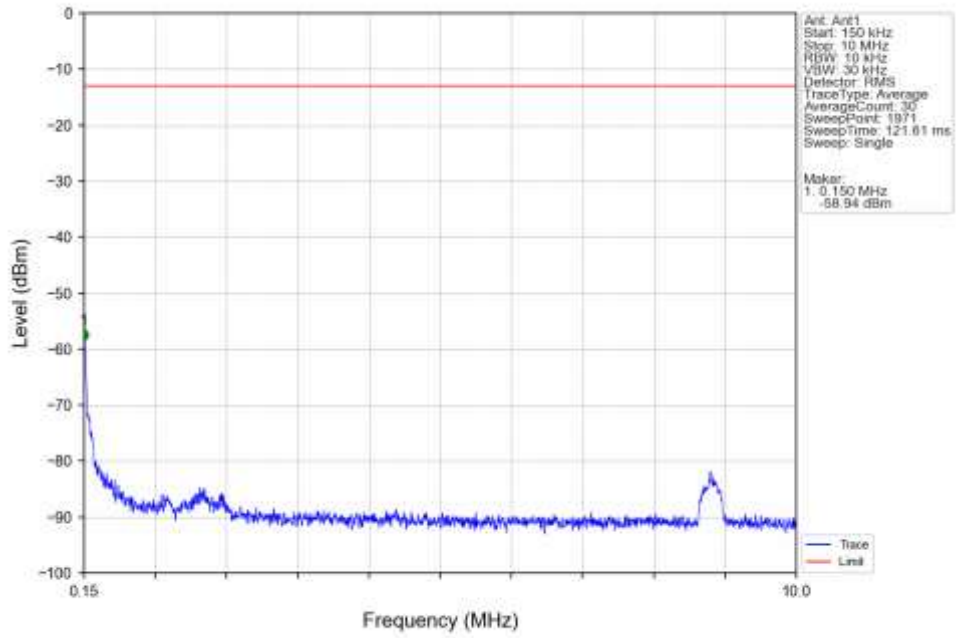


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-35.73	-13	Pass
662.9	663	0.03	/	2	662.992	-30.98	-13	Pass
663	673	0.03	/	/	/	/	/	/

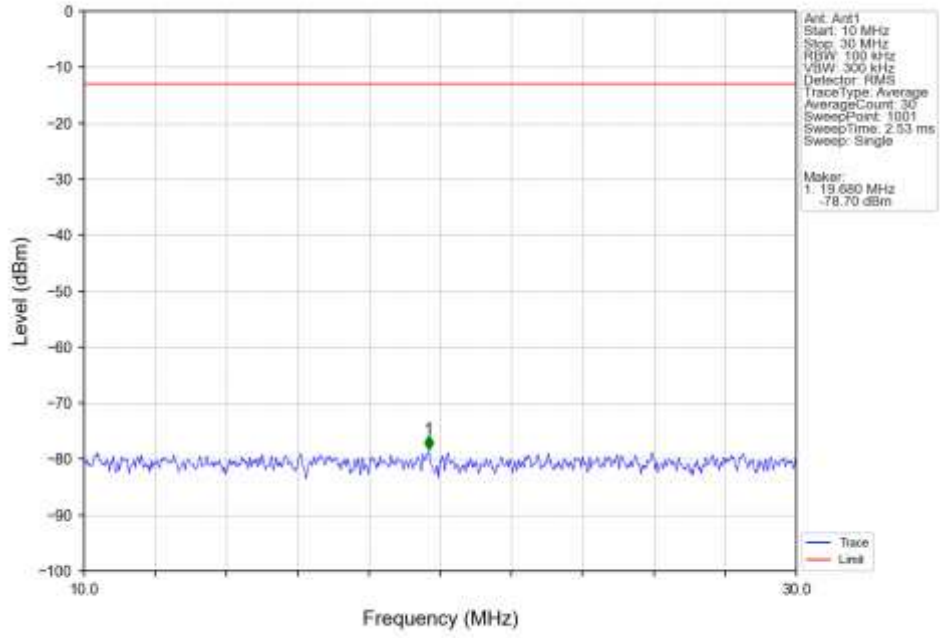
Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV



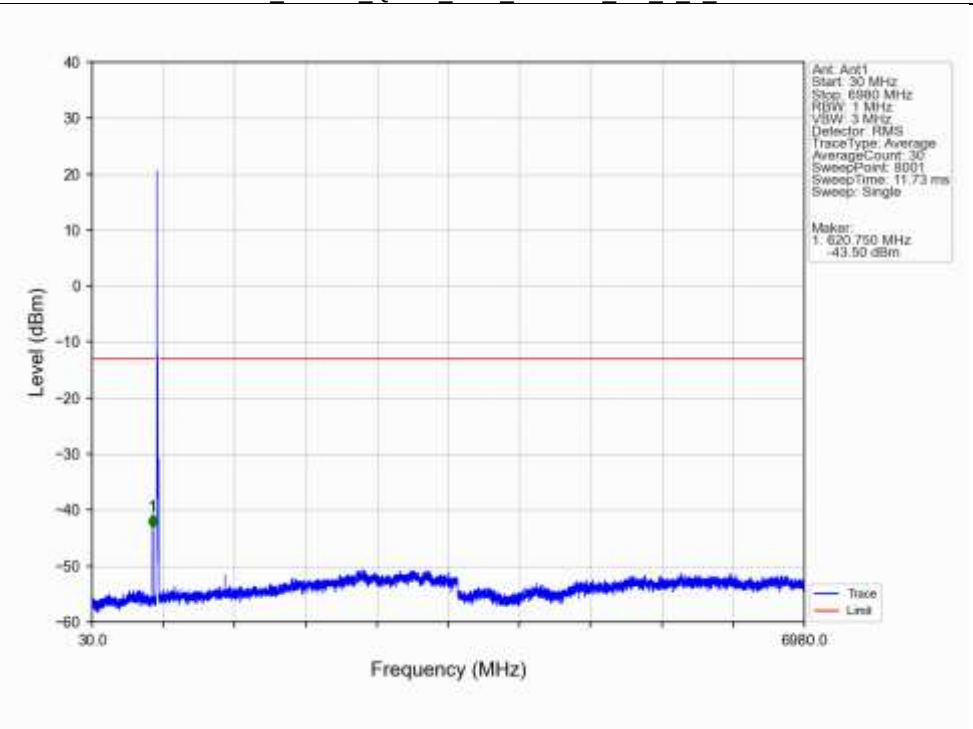
Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV



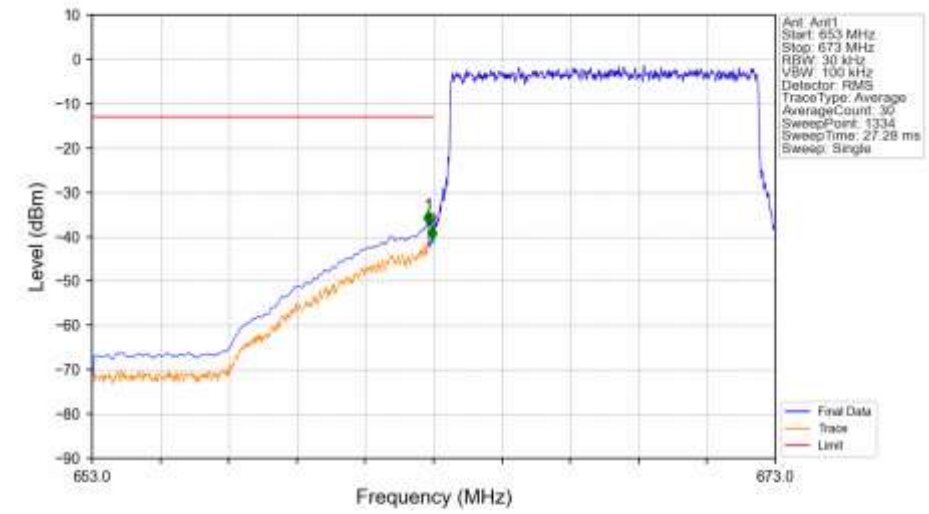
Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV



Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV

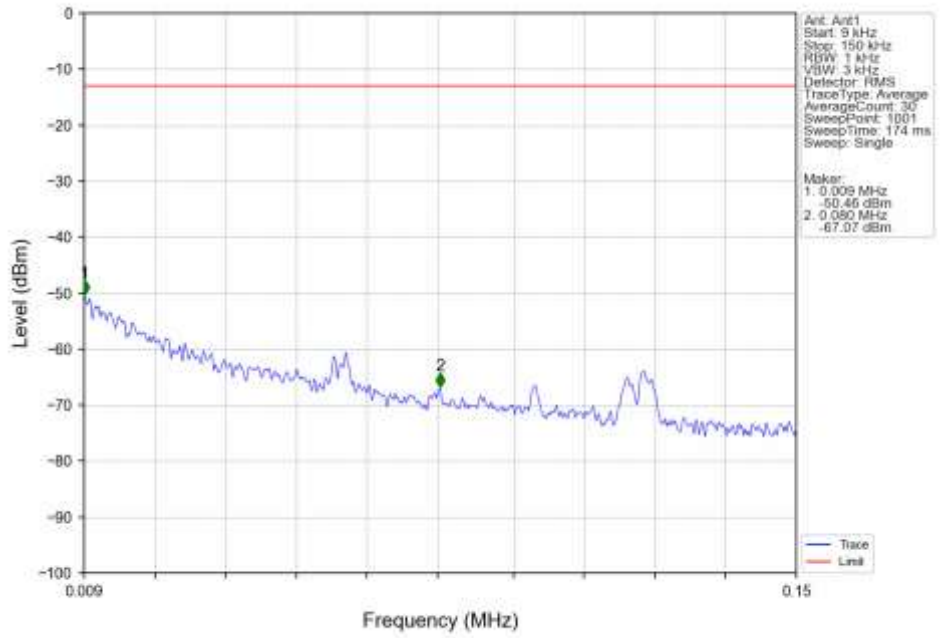


Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV

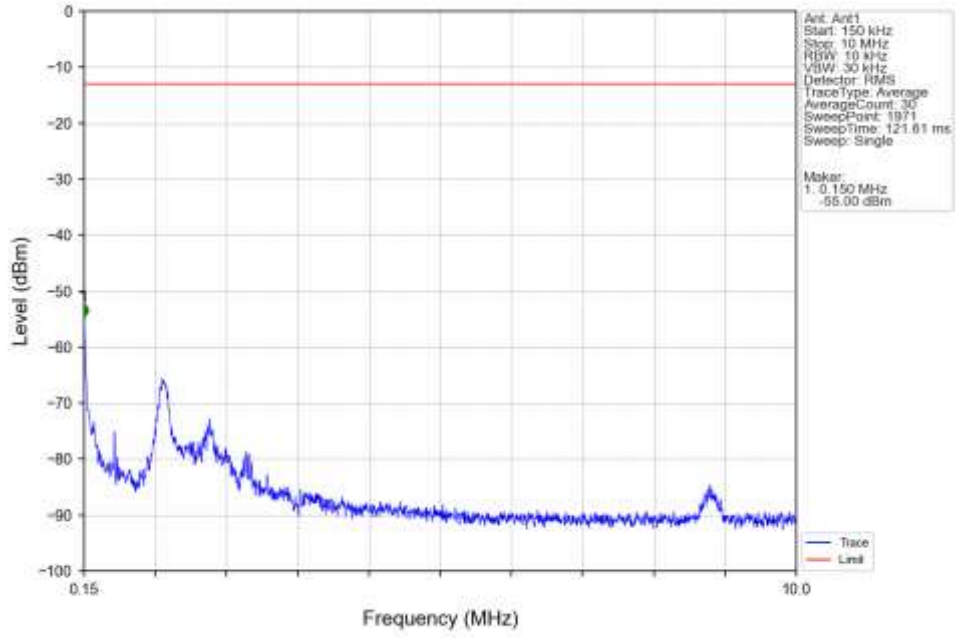


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-37.22	-13	Pass
662.9	663	0.03	/	2	662.947	-40.80	-13	Pass
663	673	0.03	/	/	/	/	/	/

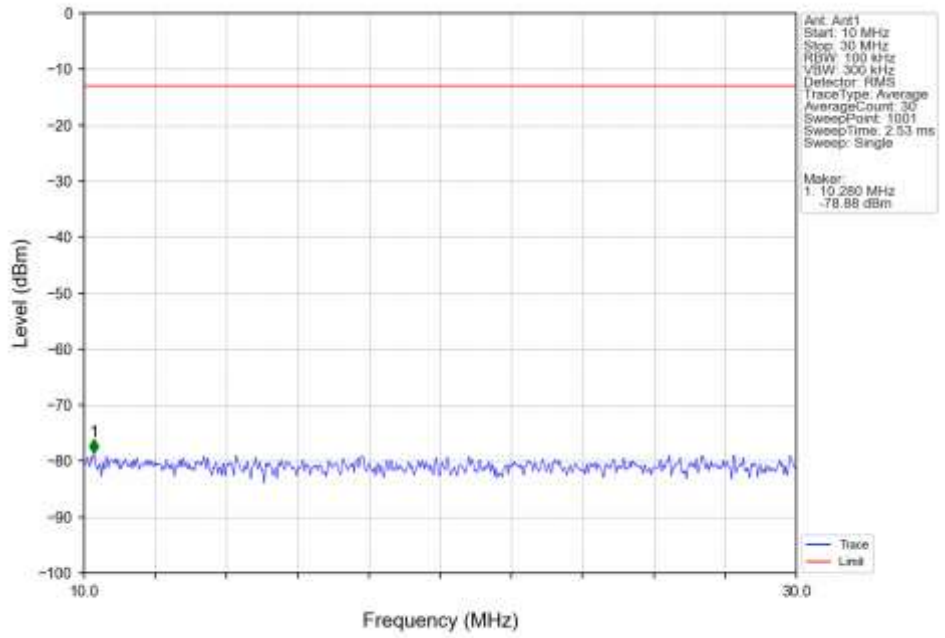
Band71_10MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



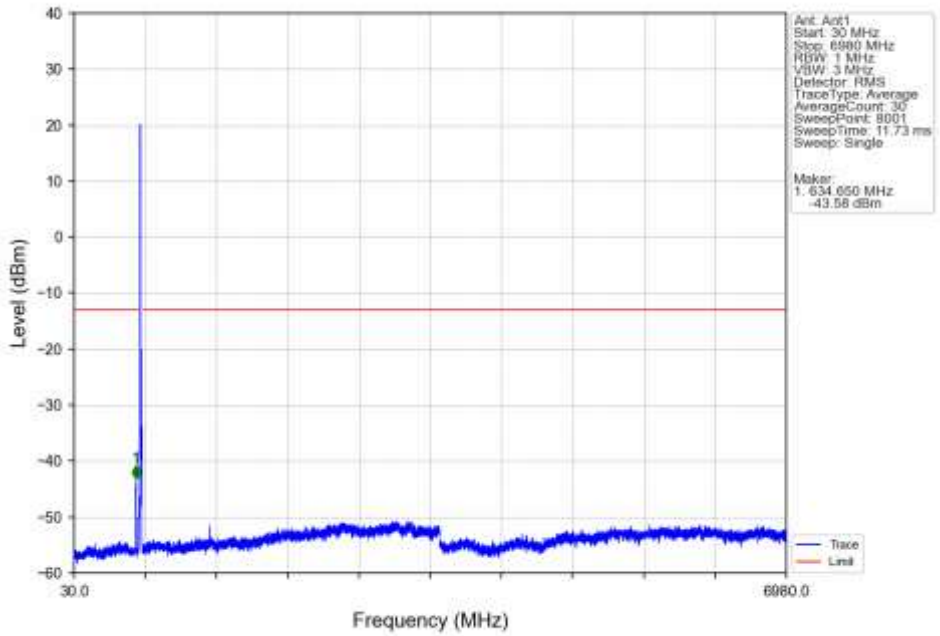
Band71_10MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



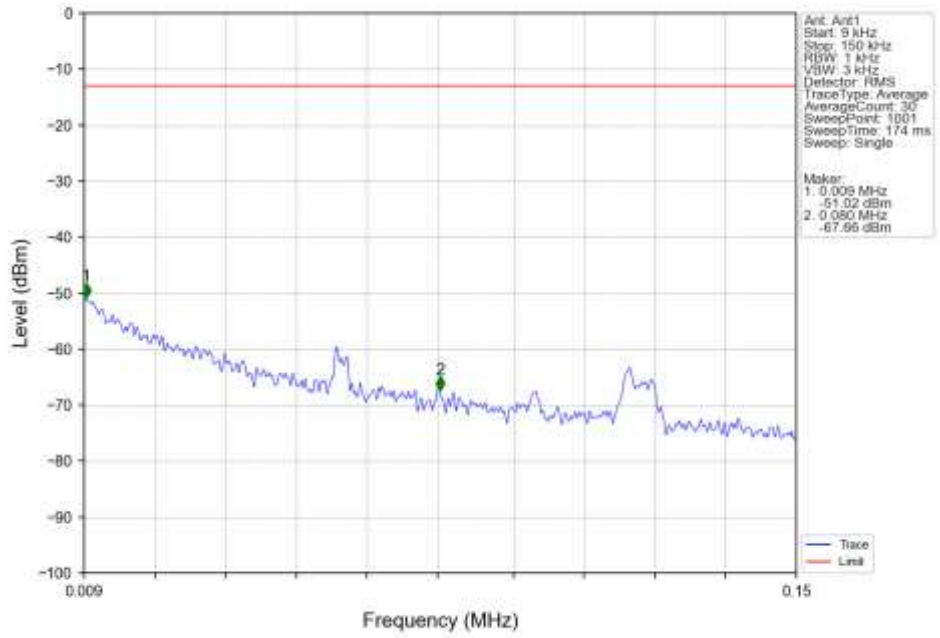
Band71_10MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



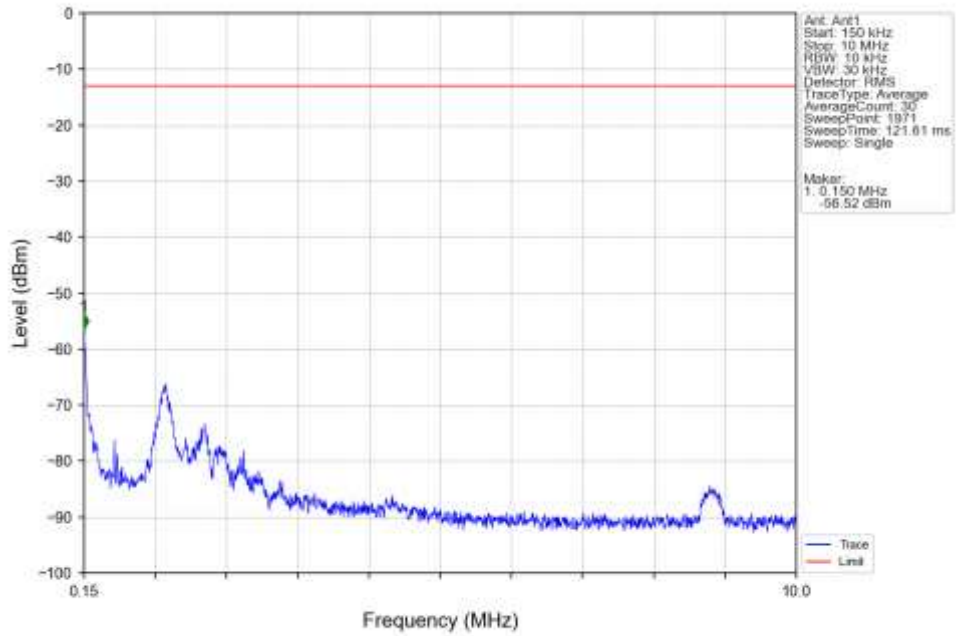
Band71_10MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



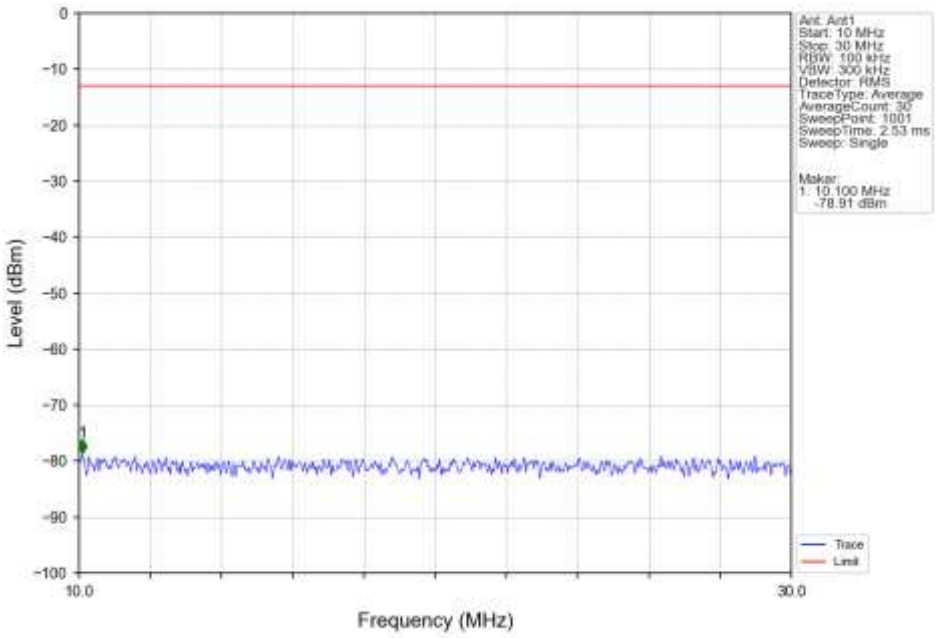
Band71_10MHz_QPSK_HCH_693MHz_RB_1_0_NTNV



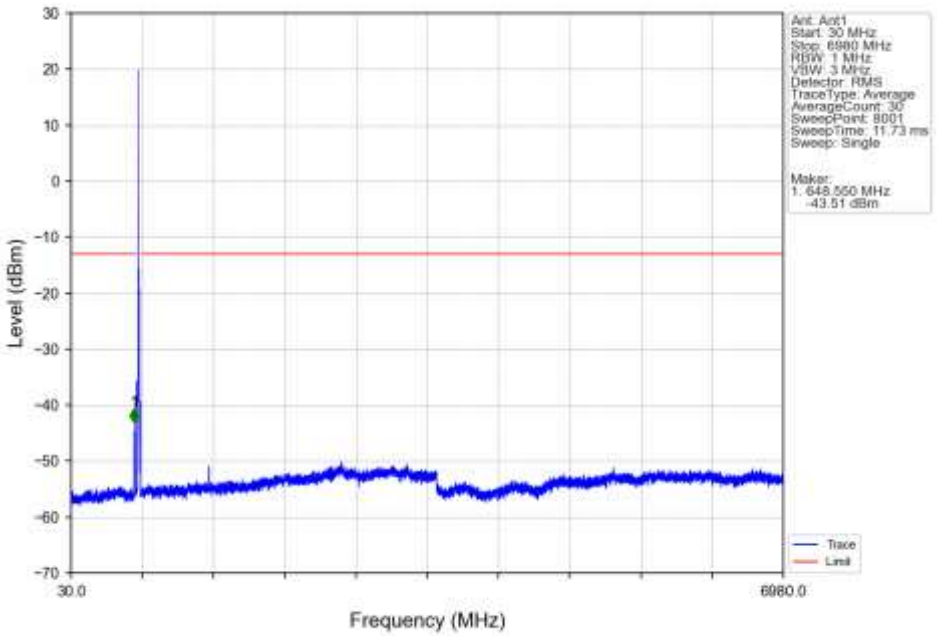
Band71_10MHz_QPSK_HCH_693MHz_RB_1_0_NTNV



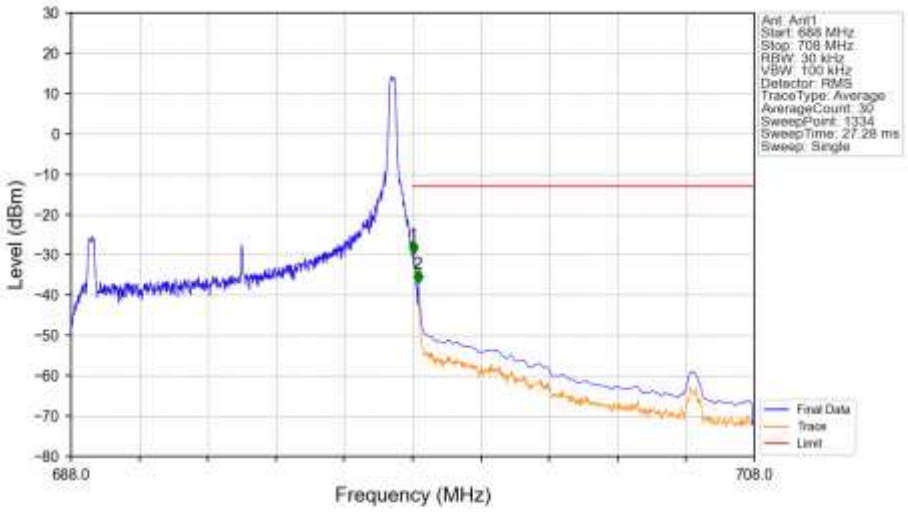
Band71_10MHz_QPSK_HCH_693MHz_RB_1_0_NTNV



Band71_10MHz_QPSK_HCH_693MHz_RB_1_0_NTNV

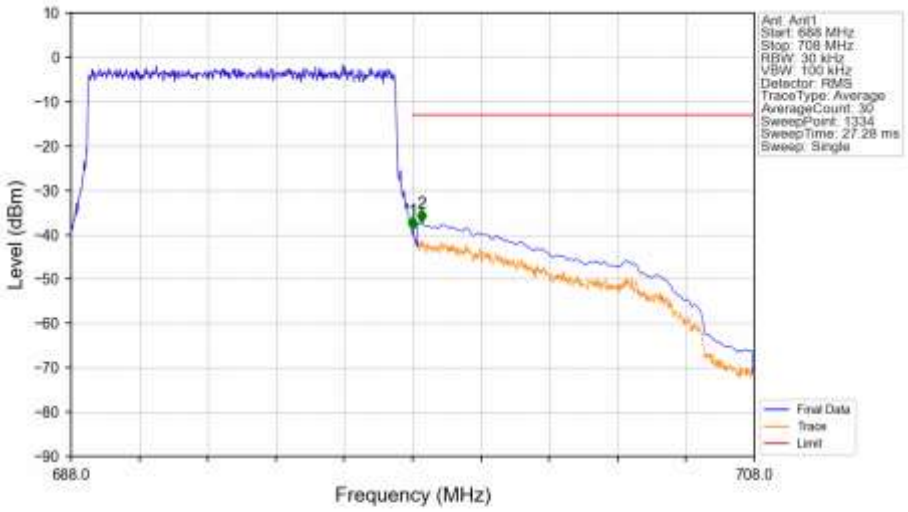


Band71_10MHz_QPSK_HCH_693MHz_RB_1_49_NTNV



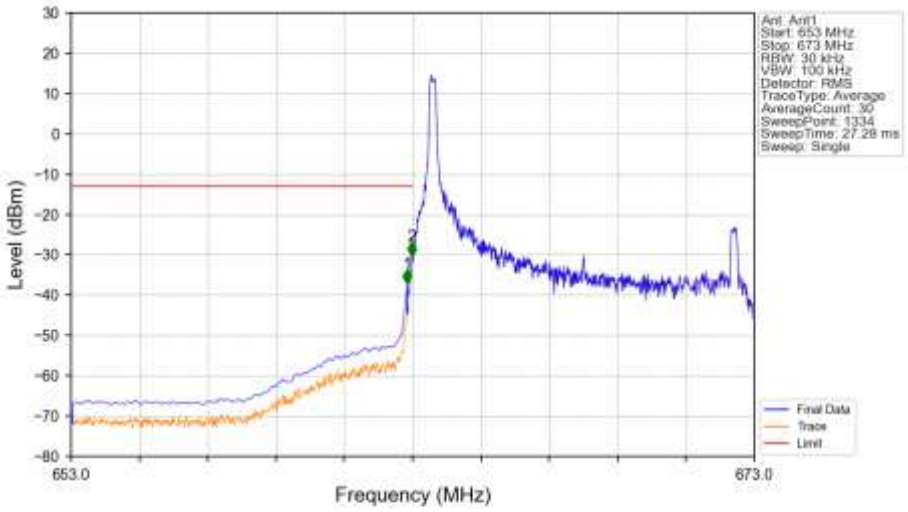
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
696	698.1	0.03	/	1	696.023	-29.80	-13	Pass
698.1	708	0.1	CHP	2	696.158	-37.02	-13	Pass

Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



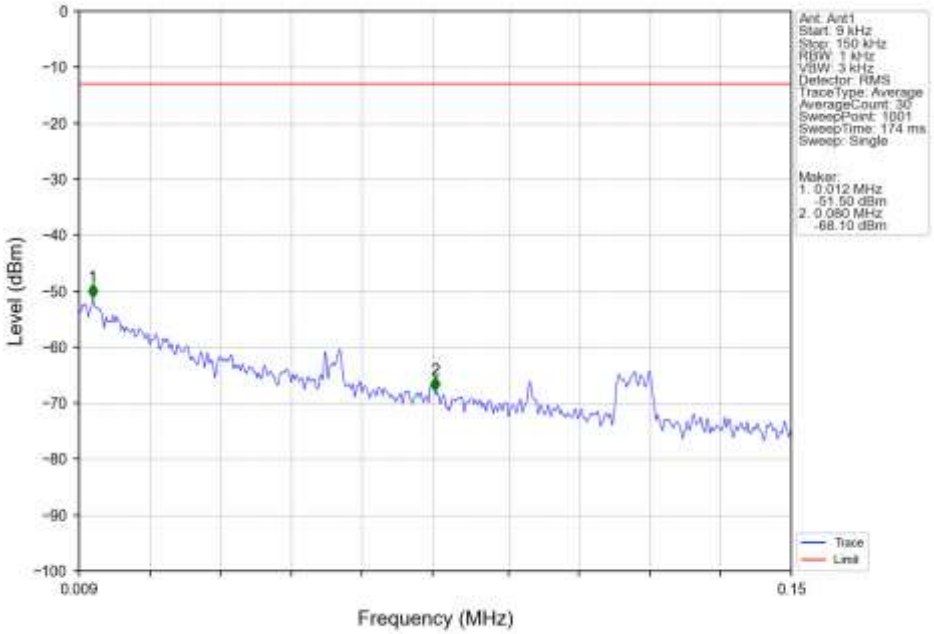
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
696	698.1	0.03	/	1	696.008	-38.91	-13	Pass
698.1	708	0.1	CHP	2	698.263	-37.29	-13	Pass

Band71_10MHz_16QAM_LCH_668MHz_RB_1_0_NTNV

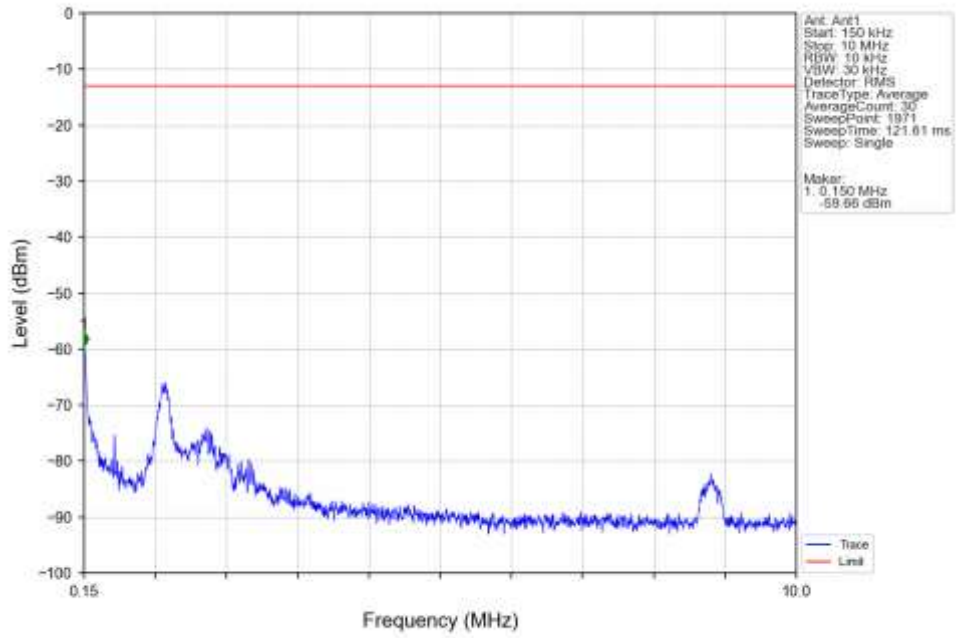


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-37.10	-13	Pass
662.9	663	0.03	/	2	662.977	-30.23	-13	Pass
663	673	0.03	/	/	/	/	/	/

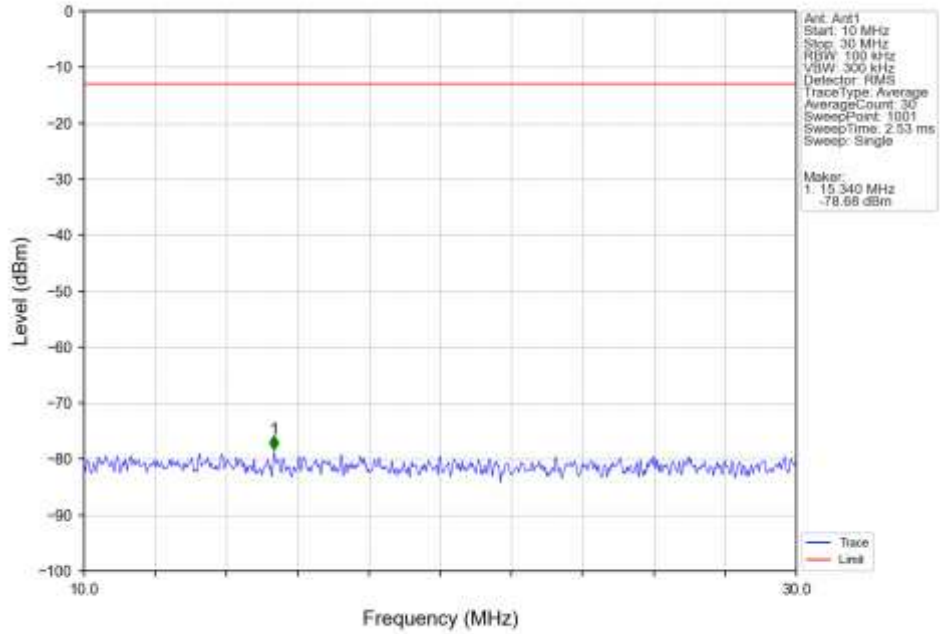
Band71_10MHz_16QAM_LCH_668MHz_RB_1_0_NTNV



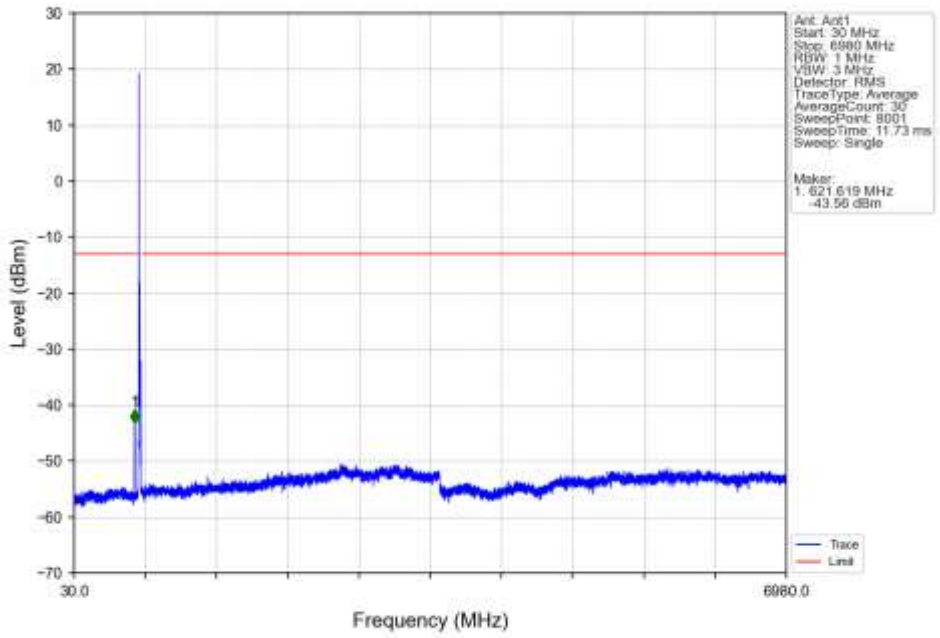
Band71_10MHz_16QAM_LCH_668MHz_RB_1_0_NTNV



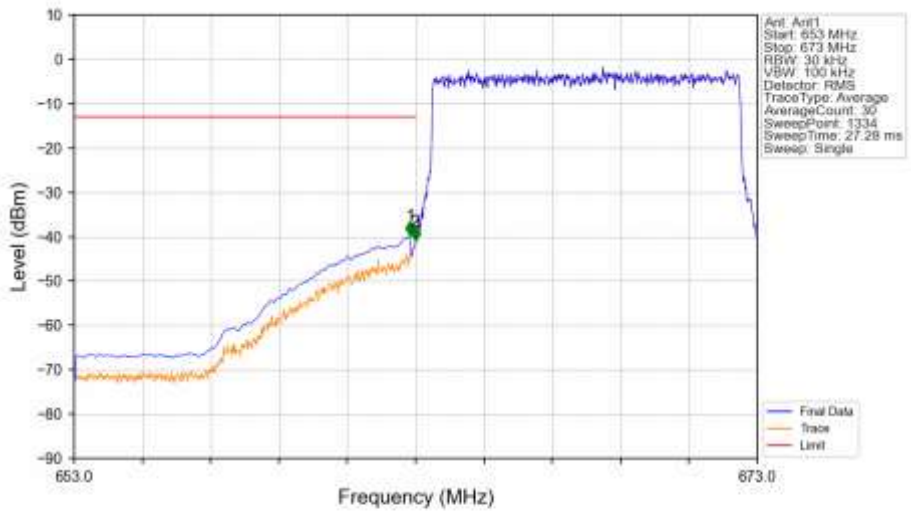
Band71_10MHz_16QAM_LCH_668MHz_RB_1_0_NTNV



Band71_10MHz_16QAM_LCH_668MHz_RB_1_0_NTNV

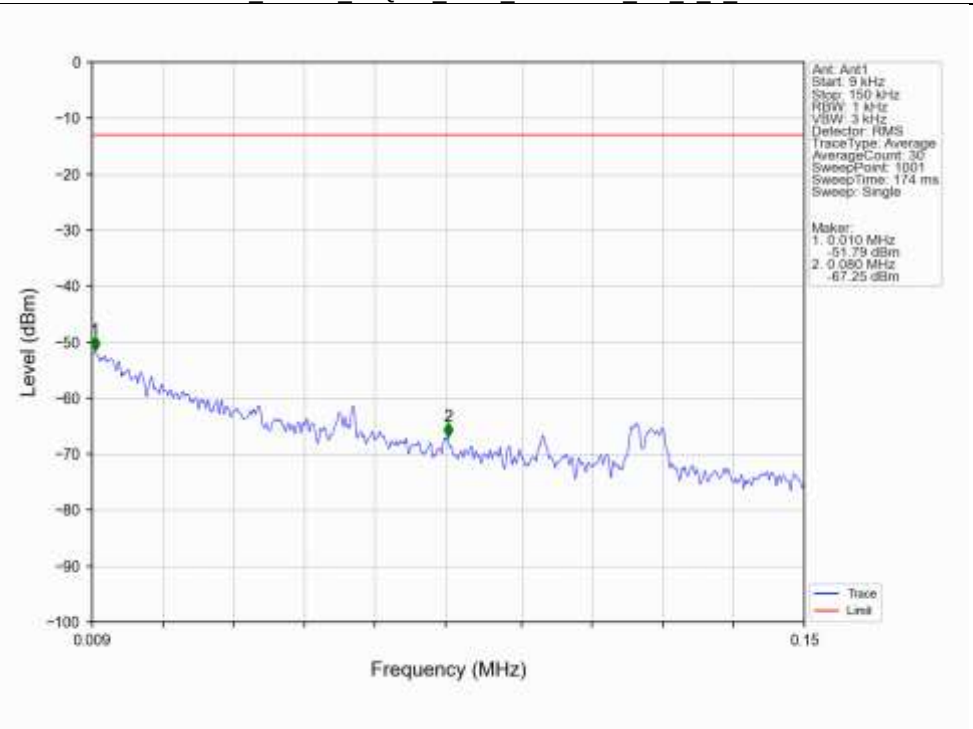


Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV

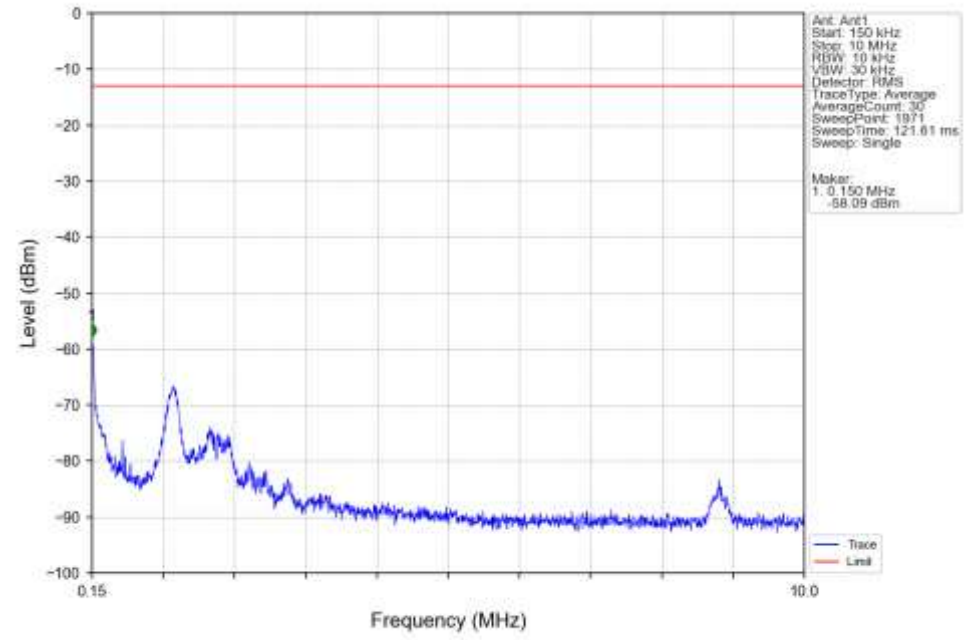


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-39.62	-13	Pass
662.9	663	0.03	/	2	662.992	-40.98	-13	Pass
663	673	0.03	/	/	/	/	/	/

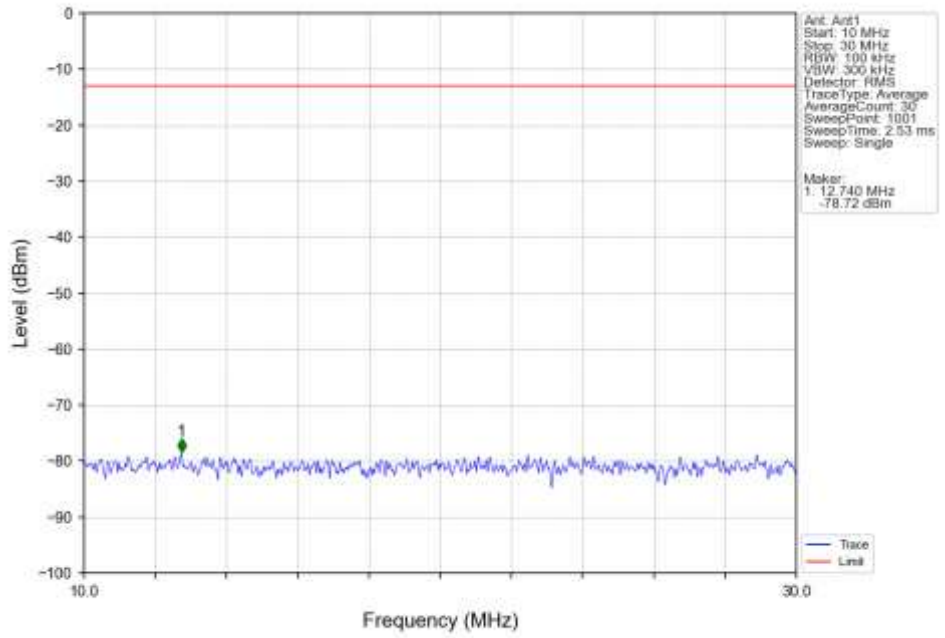
Band71_10MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



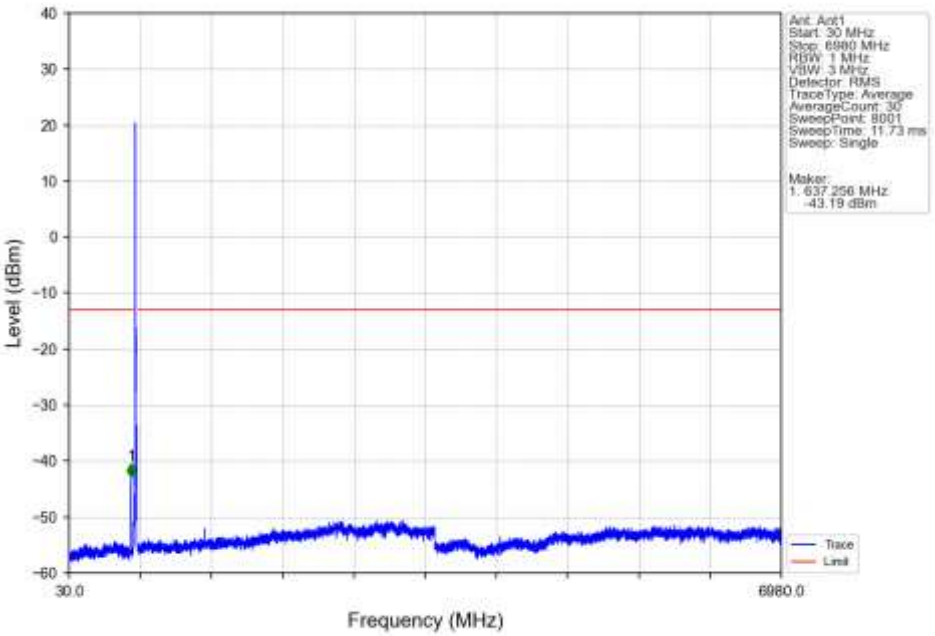
Band71_10MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



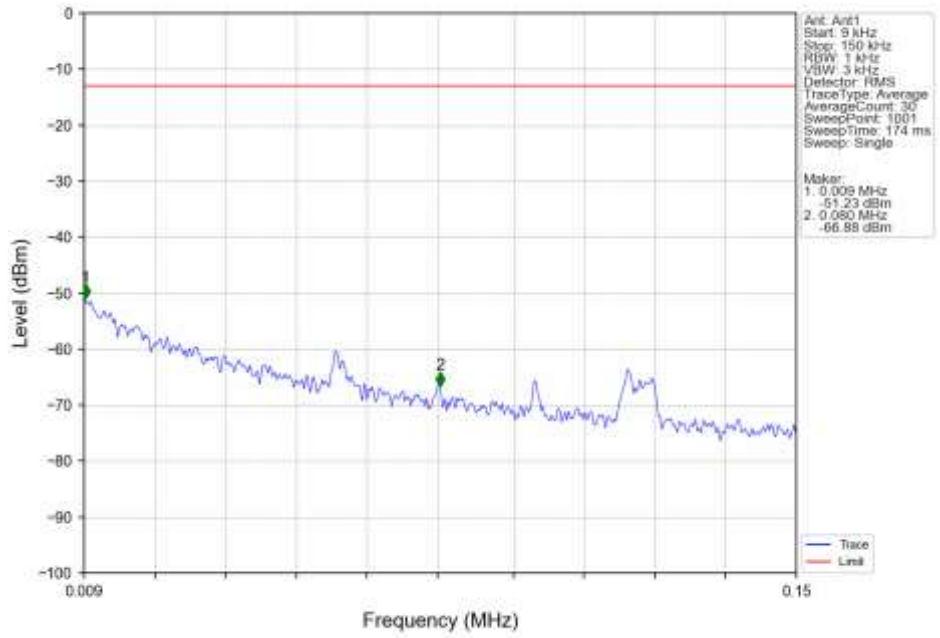
Band71_10MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



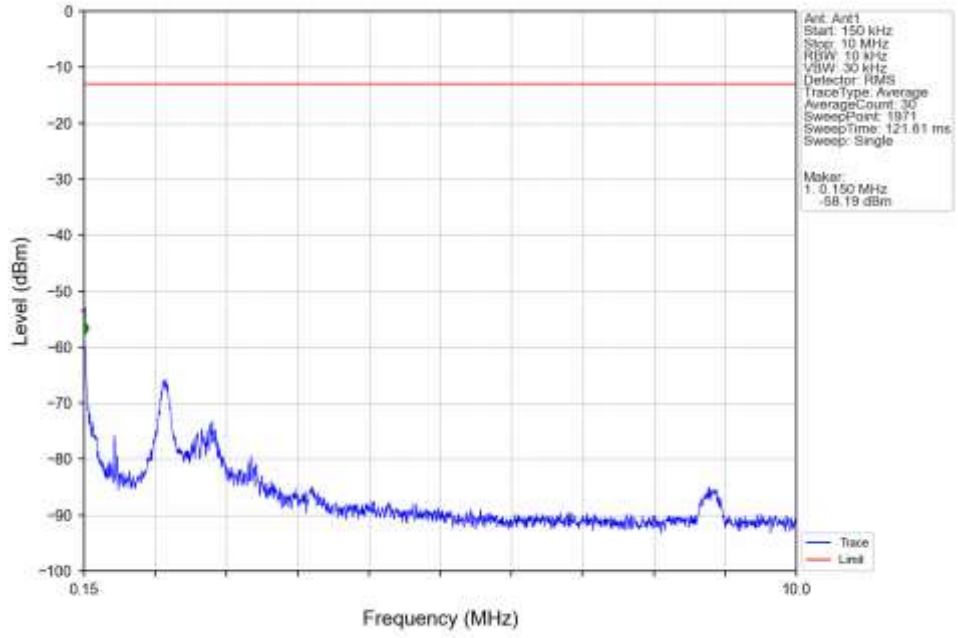
Band71_10MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



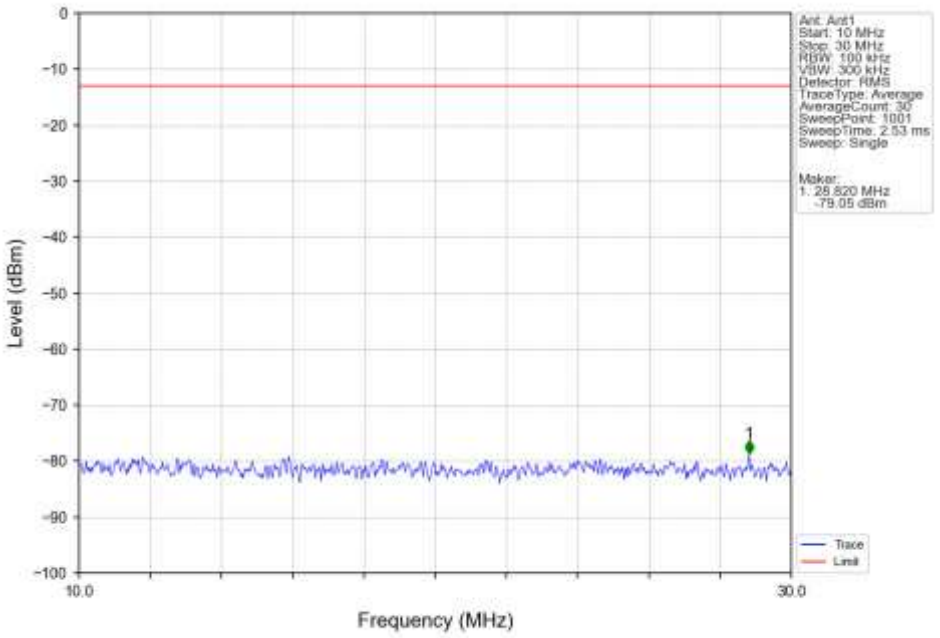
Band71_10MHz_16QAM_HCH_693MHz_RB_1_0_NTNV



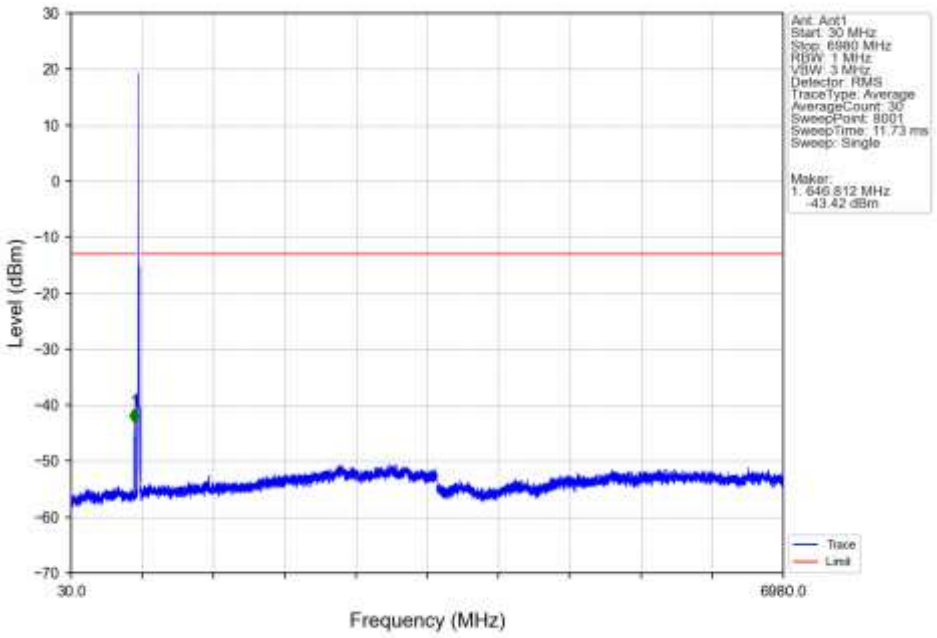
Band71_10MHz_16QAM_HCH_693MHz_RB_1_0_NTNV



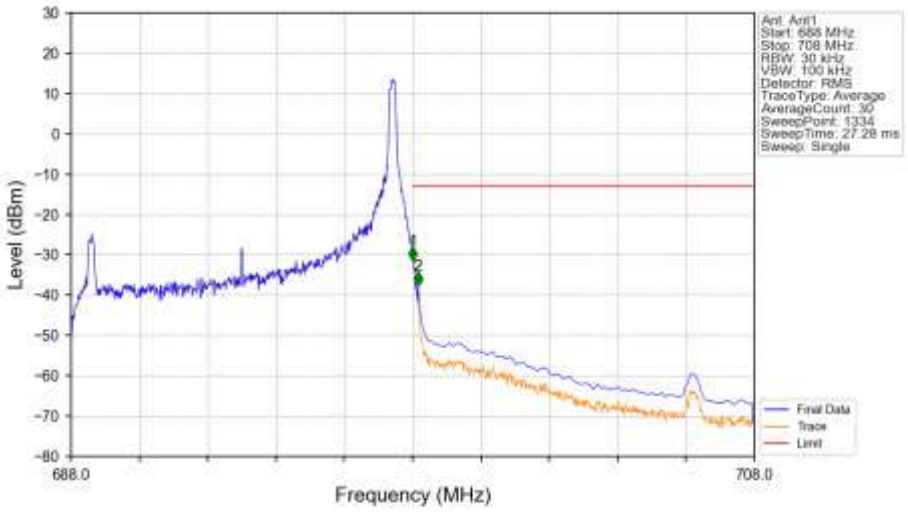
Band71_10MHz_16QAM_HCH_693MHz_RB_1_0_NTNV



Band71_10MHz_16QAM_HCH_693MHz_RB_1_0_NTNV

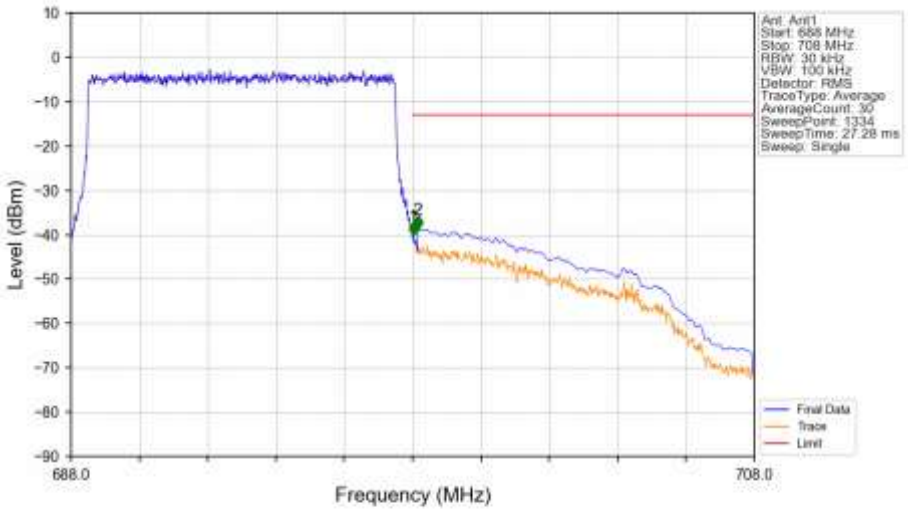


Band71_10MHz_16QAM_HCH_693MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
696	698.1	0.03	/	1	696.008	-31.46	-13	Pass
698.1	708	0.1	CHP	2	696.158	-37.64	-13	Pass

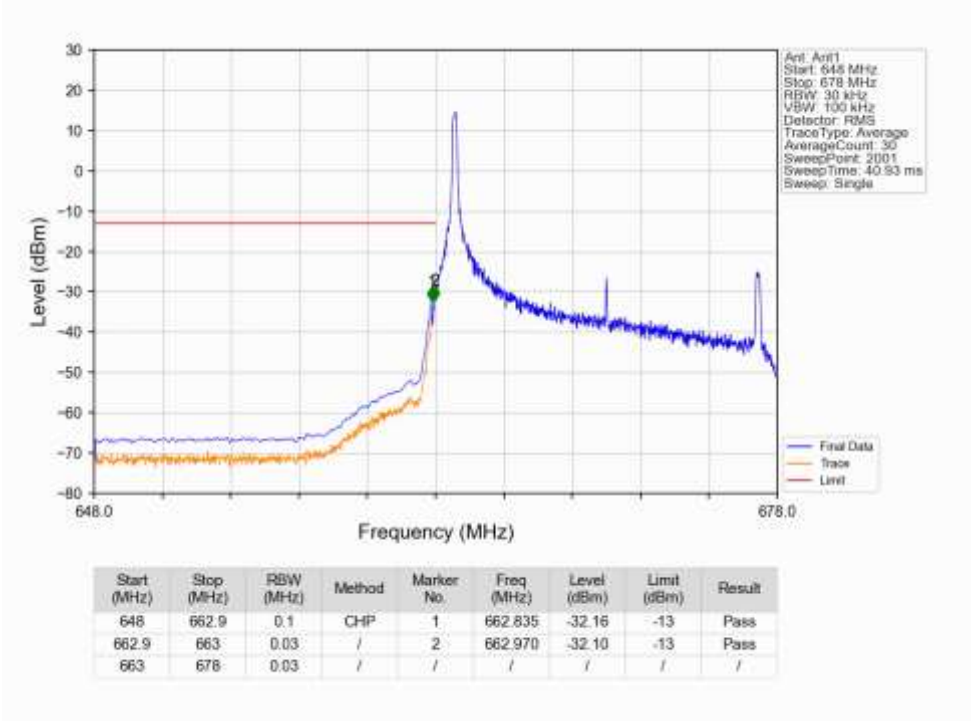
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
696	698.1	0.03	/	1	696.023	-40.14	-13	Pass
698.1	708	0.1	CHP	2	696.158	-38.73	-13	Pass

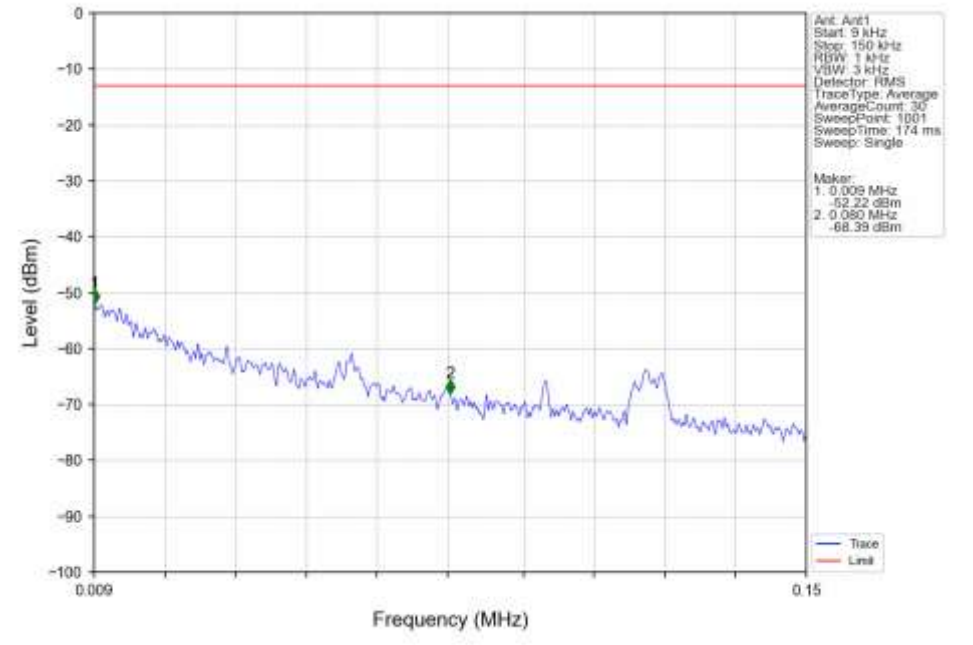
6.2.3 B71_15MHz

Band71_15MHz_QPSK_LCH_670.5MHz_RB_1_0_NTNV

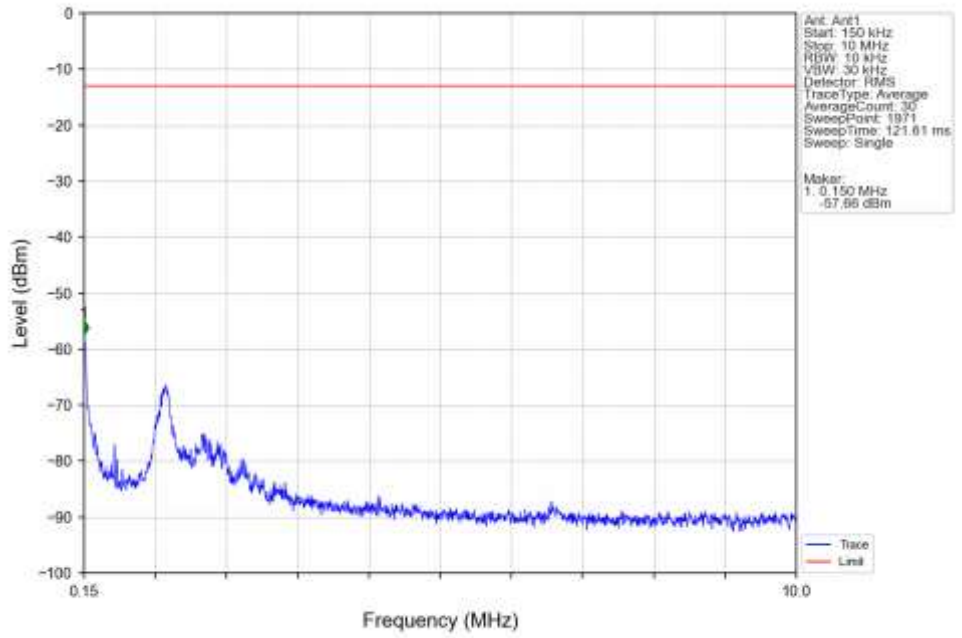


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.835	-32.16	-13	Pass
662.9	663	0.03	/	2	662.970	-32.10	-13	Pass
663	678	0.03	/	/	/	/	/	/

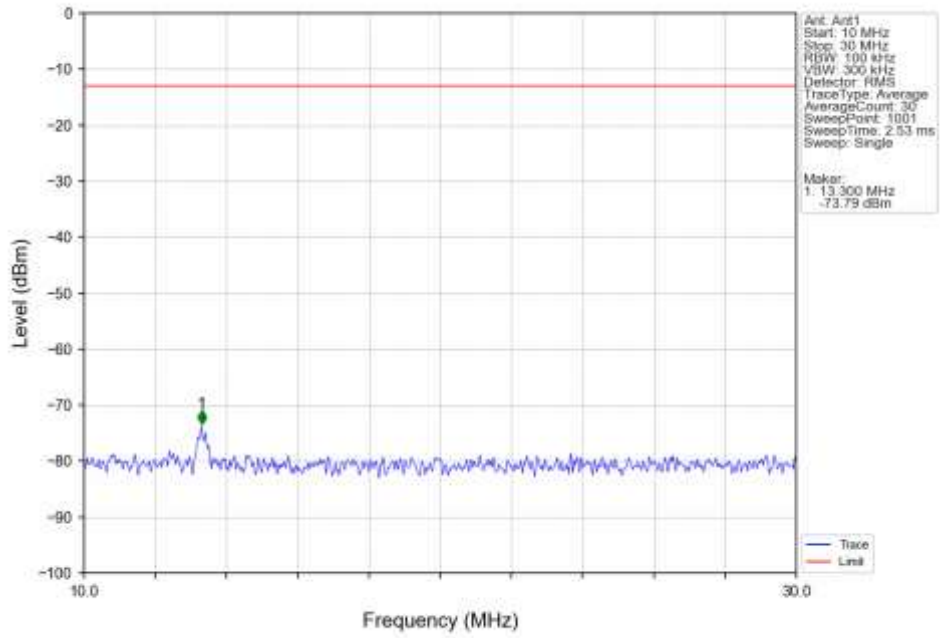
Band71_15MHz_QPSK_LCH_670.5MHz_RB_1_0_NTNV



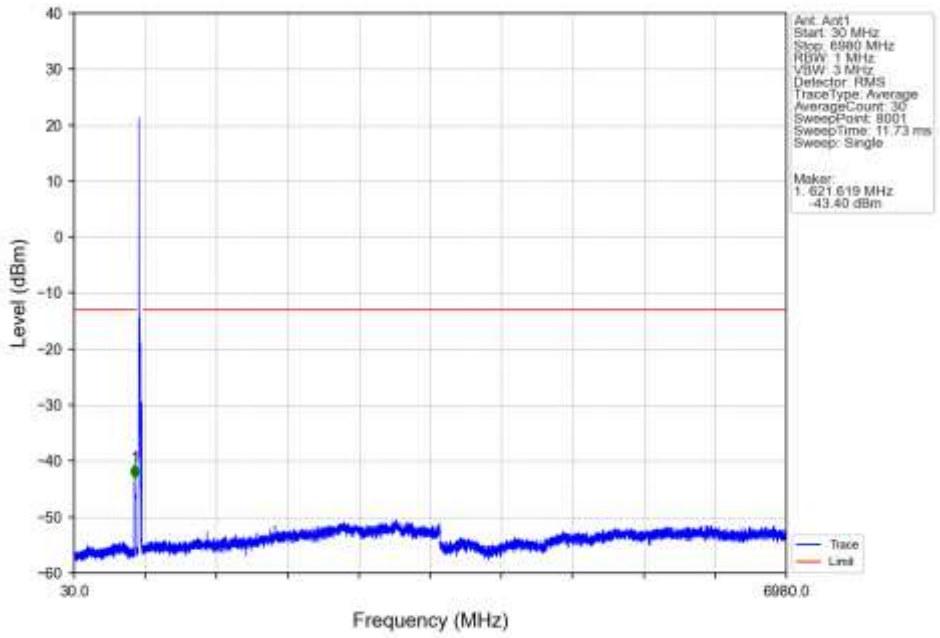
Band71_15MHz_QPSK_LCH_670.5MHz_RB_1_0_NTNV



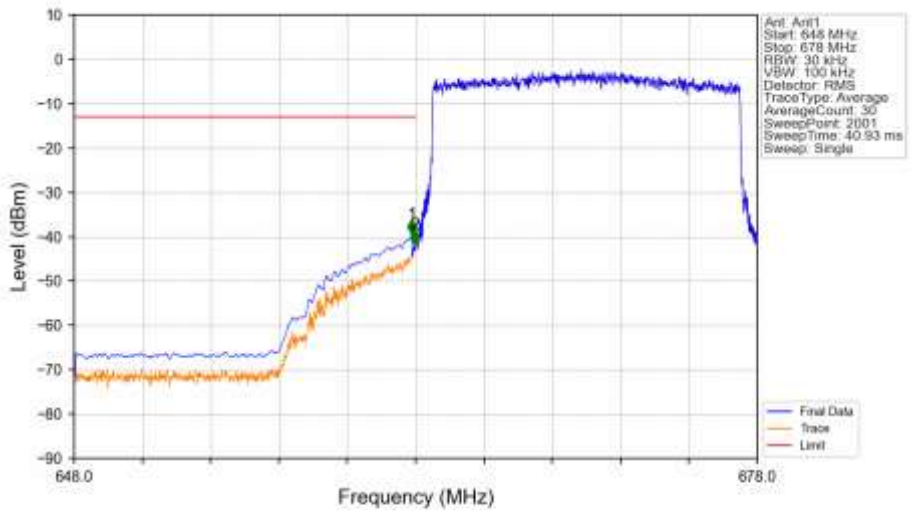
Band71_15MHz_QPSK_LCH_670.5MHz_RB_1_0_NTNV



Band71_15MHz_QPSK_LCH_670.5MHz_RB_1_0_NTNV

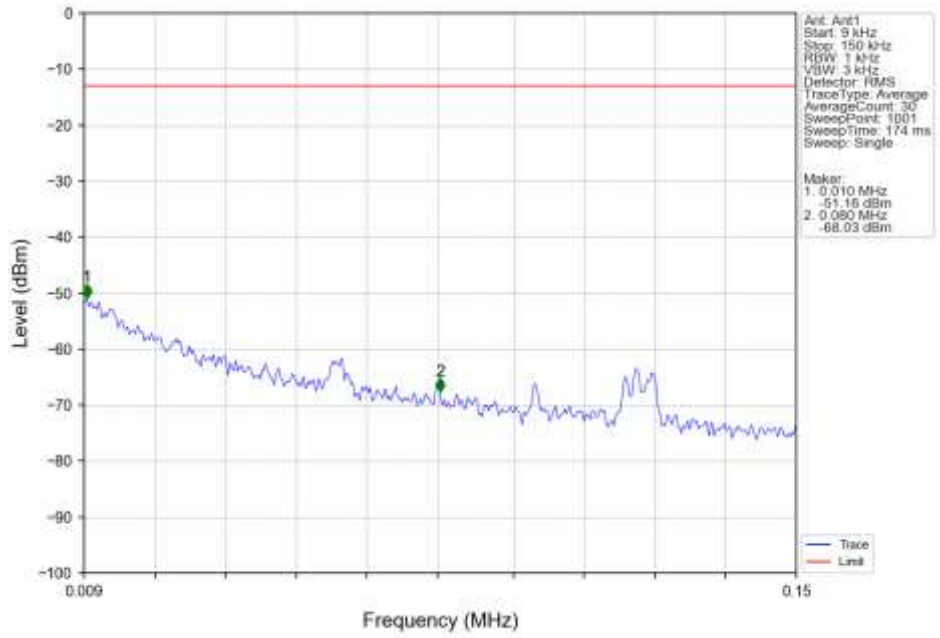


Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV

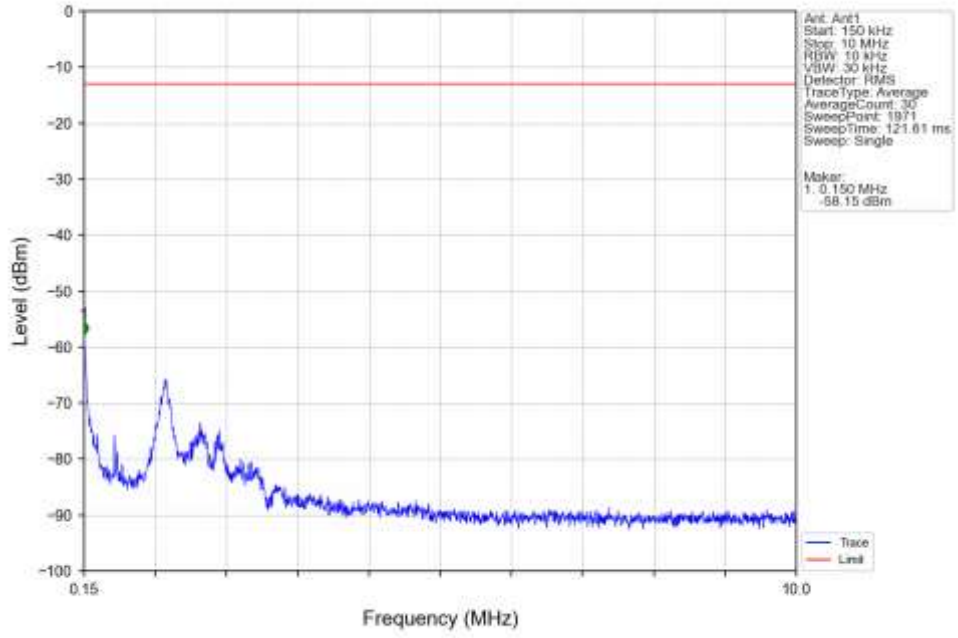


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.835	-39.30	-13	Pass
662.9	663	0.03	/	2	662.955	-41.76	-13	Pass
663	678	0.03	/	/	/	/	/	/

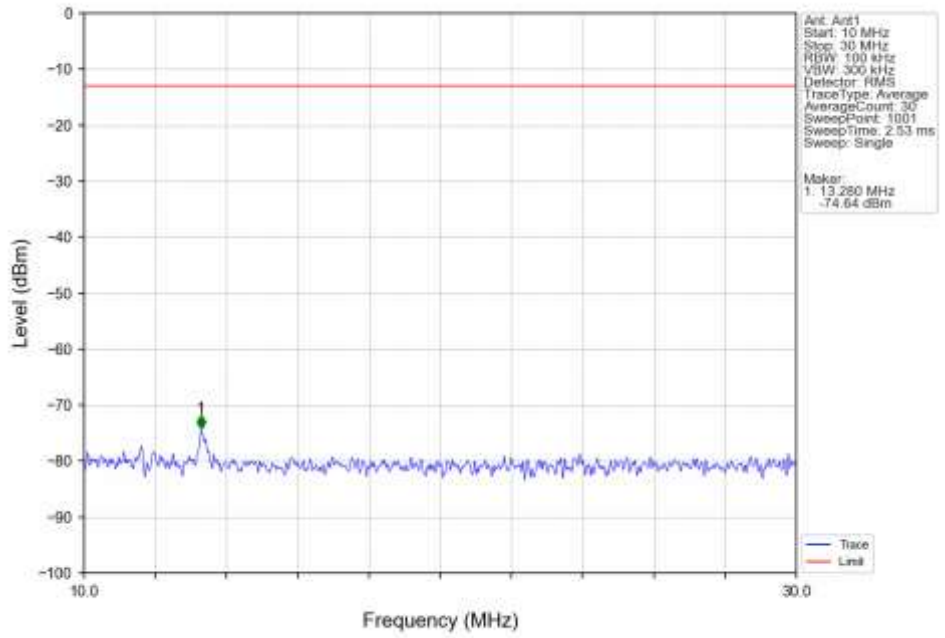
Band71_15MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



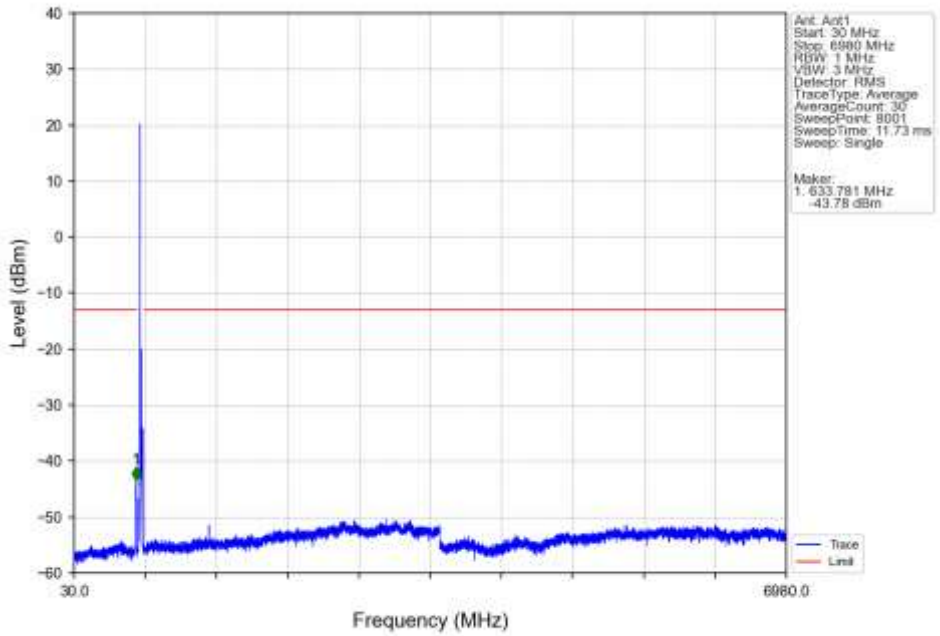
Band71_15MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



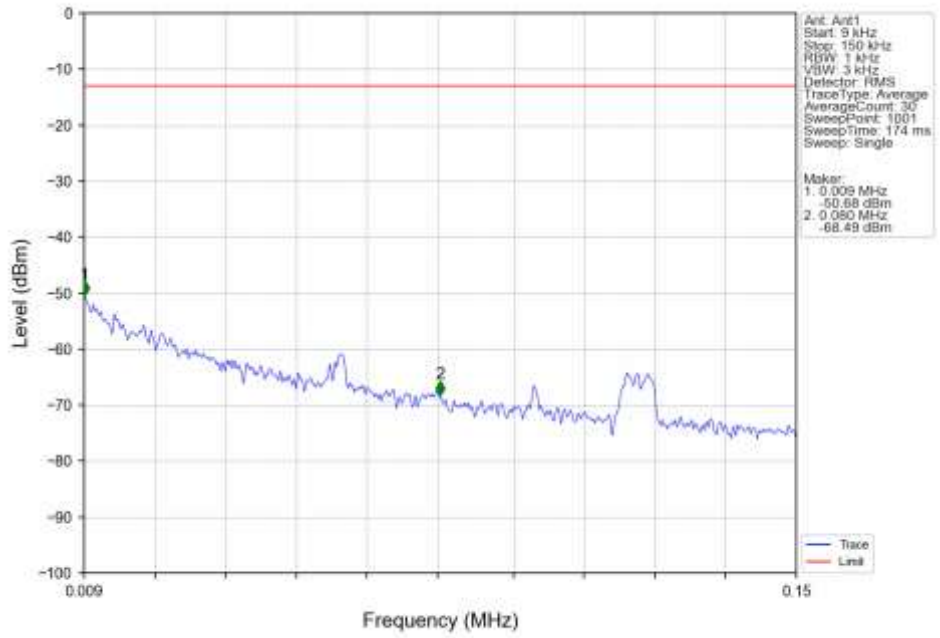
Band71_15MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



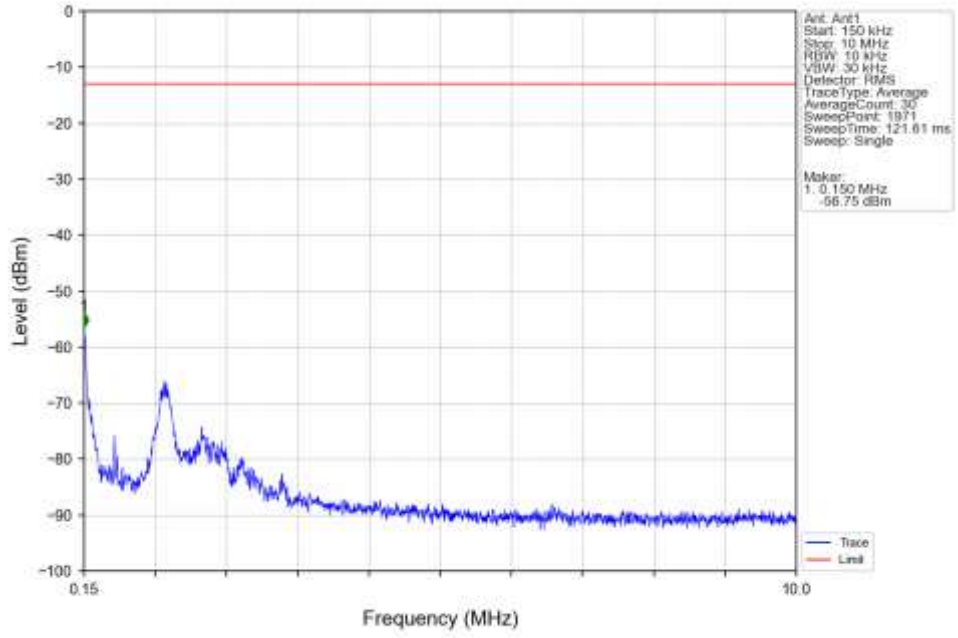
Band71_15MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



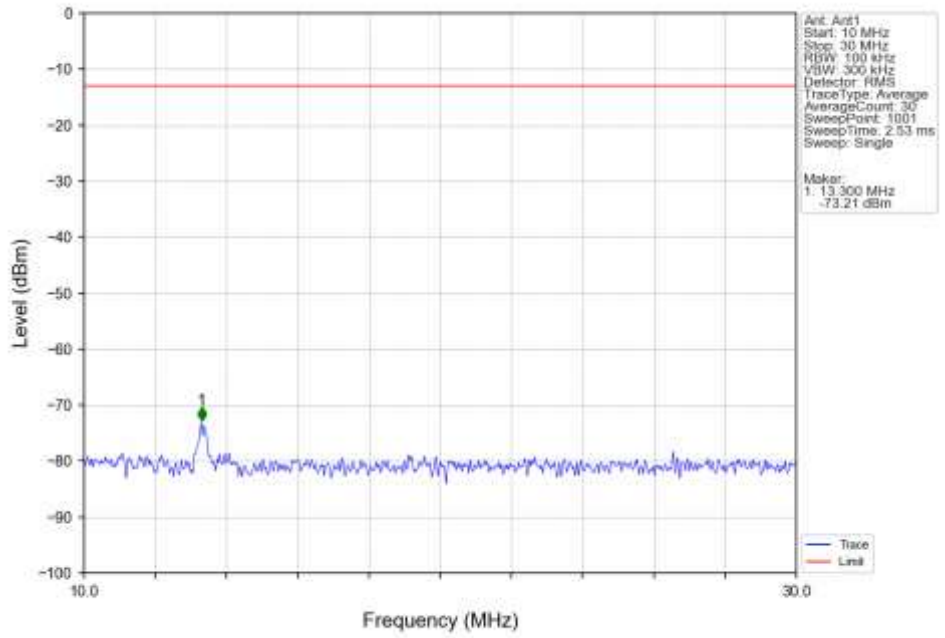
Band71_15MHz_QPSK_HCH_690.5MHz_RB_1_0_NTNV



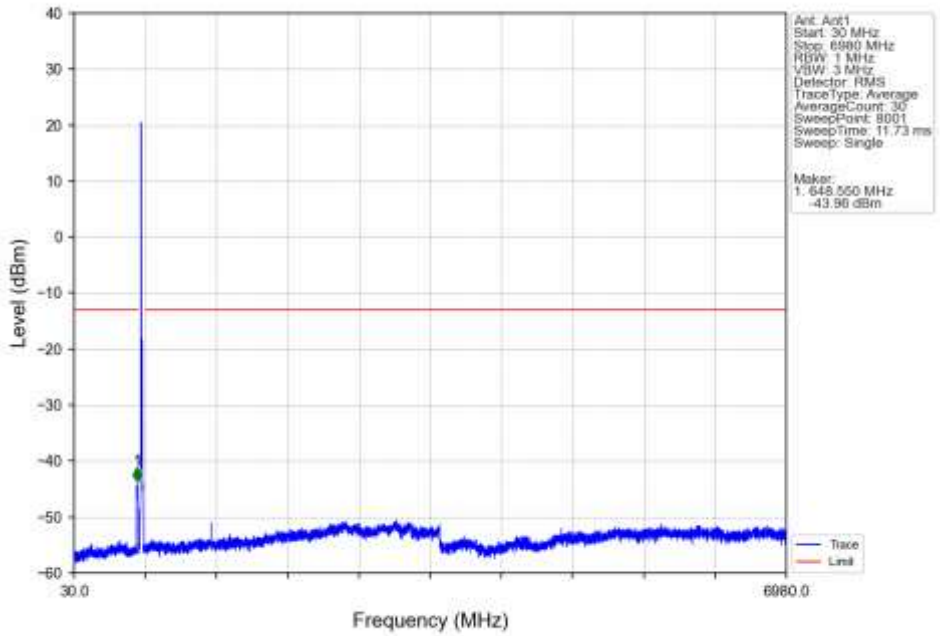
Band71_15MHz_QPSK_HCH_690.5MHz_RB_1_0_NTNV



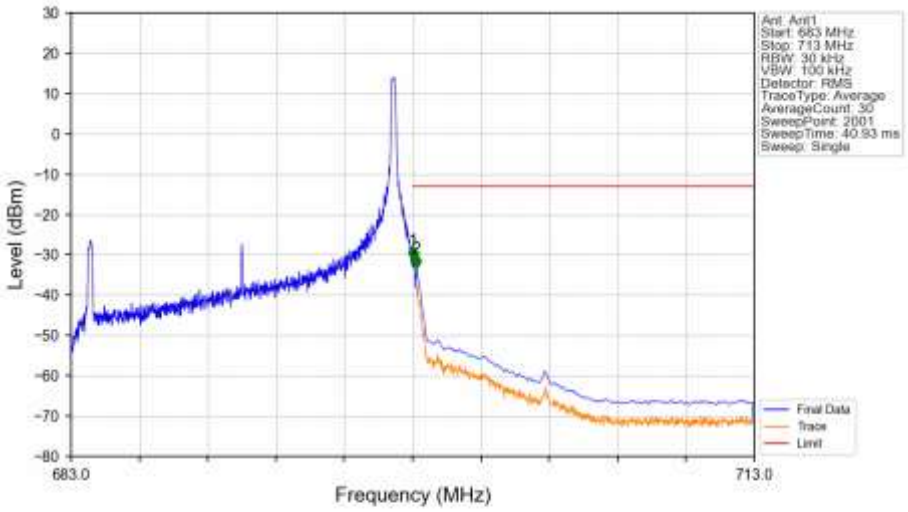
Band71_15MHz_QPSK_HCH_690.5MHz_RB_1_0_NTNV



Band71_15MHz_QPSK_HCH_690.5MHz_RB_1_0_NTNV

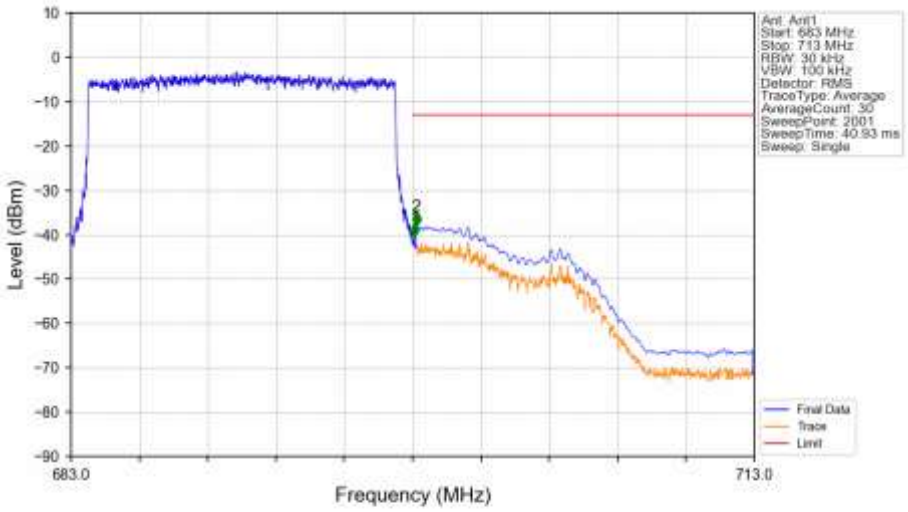


Band71_15MHz_QPSK_HCH_690.5MHz_RB_1_74_NTNV



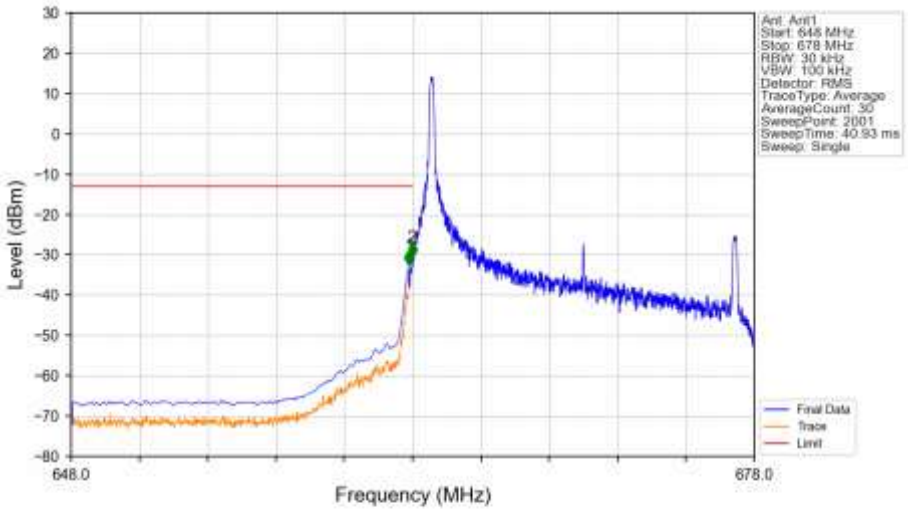
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.015	-31.16	-13	Pass
698.1	713	0.1	CHP	2	698.165	-33.17	-13	Pass

Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV



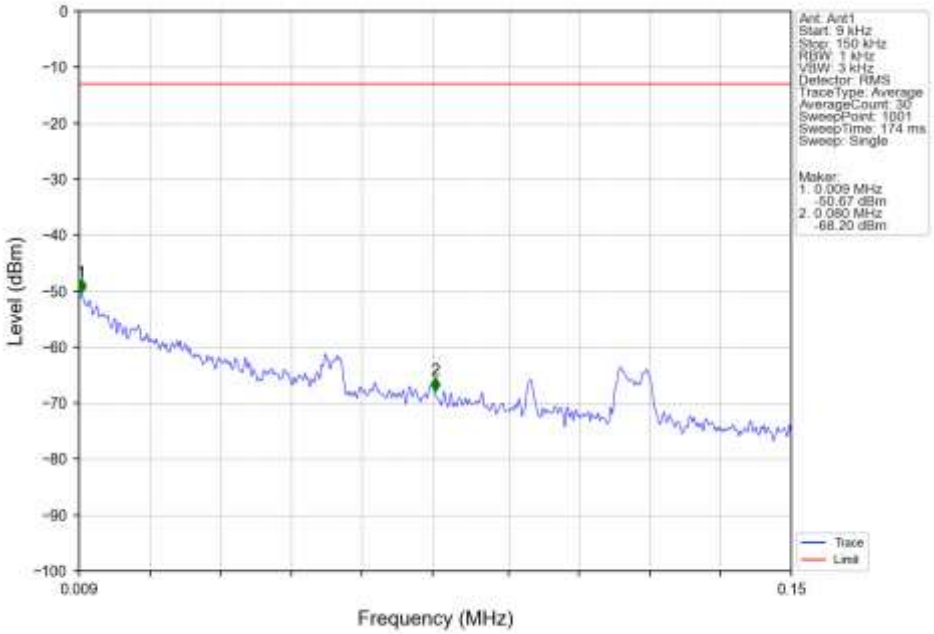
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.075	-40.65	-13	Pass
698.1	713	0.1	CHP	2	698.165	-38.06	-13	Pass

Band71_15MHz_16QAM_LCH_670.5MHz_RB_1_0_NTNV

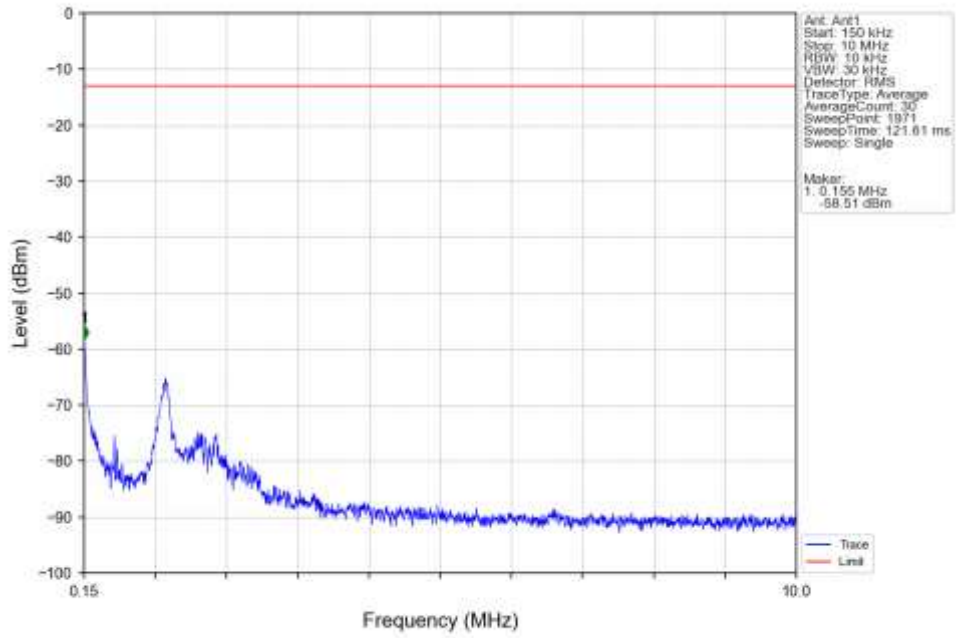


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.835	-32.37	-13	Pass
662.9	663	0.03	/	2	662.985	-30.44	-13	Pass
663	678	0.03	/	/	/	/	/	/

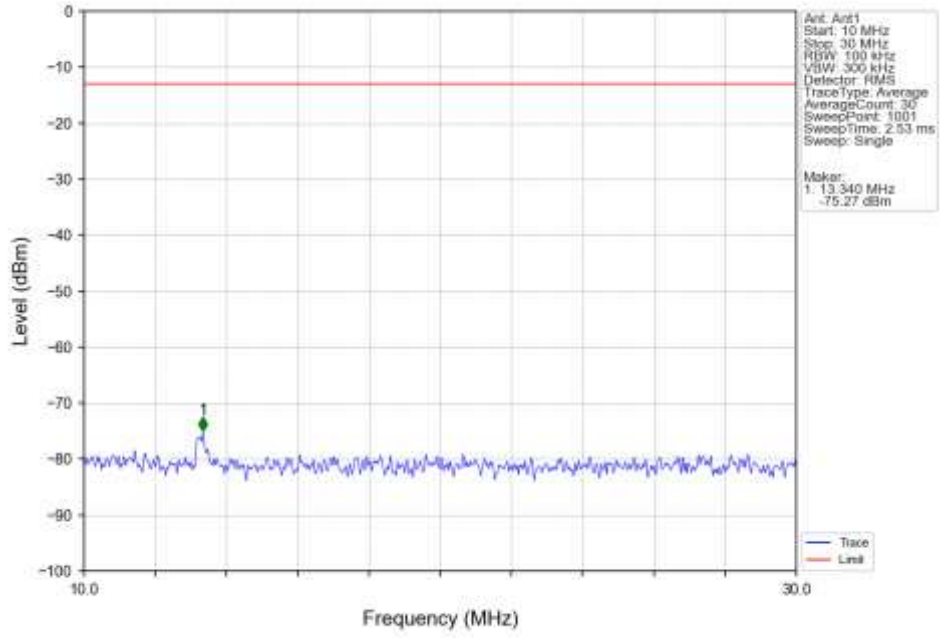
Band71_15MHz_16QAM_LCH_670.5MHz_RB_1_0_NTNV



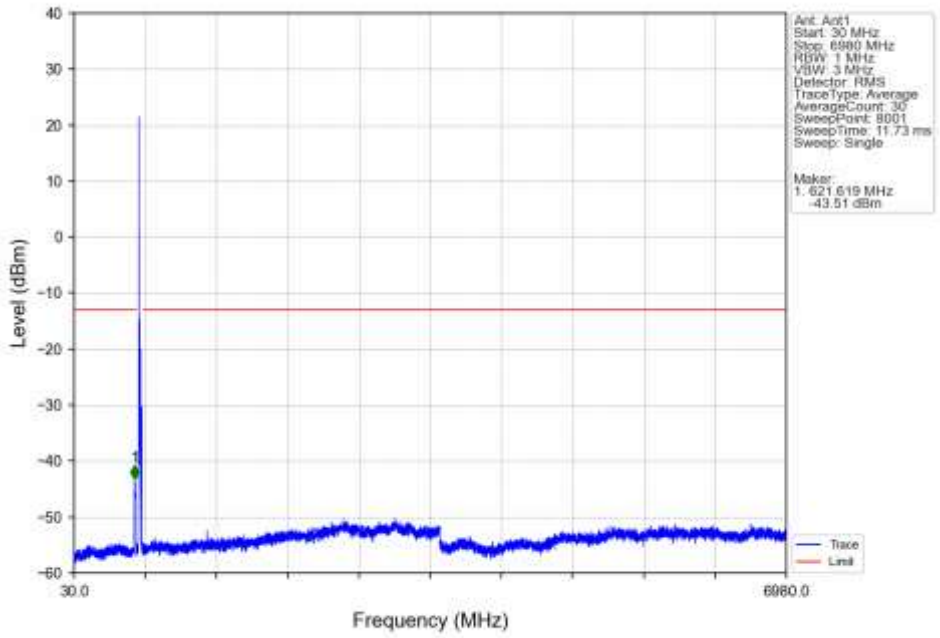
Band71_15MHz_16QAM_LCH_670.5MHz_RB_1_0_NTNV



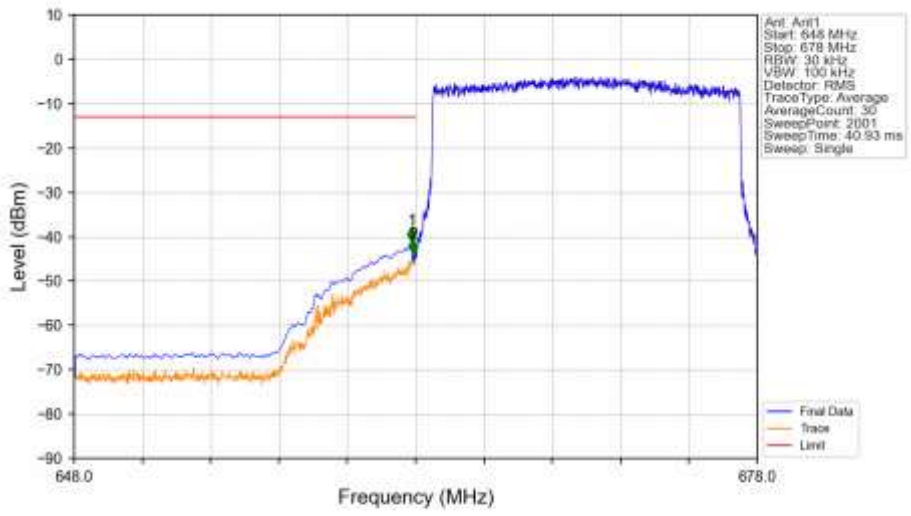
Band71_15MHz_16QAM_LCH_670.5MHz_RB_1_0_NTNV



Band71_15MHz_16QAM_LCH_670.5MHz_RB_1_0_NTNV

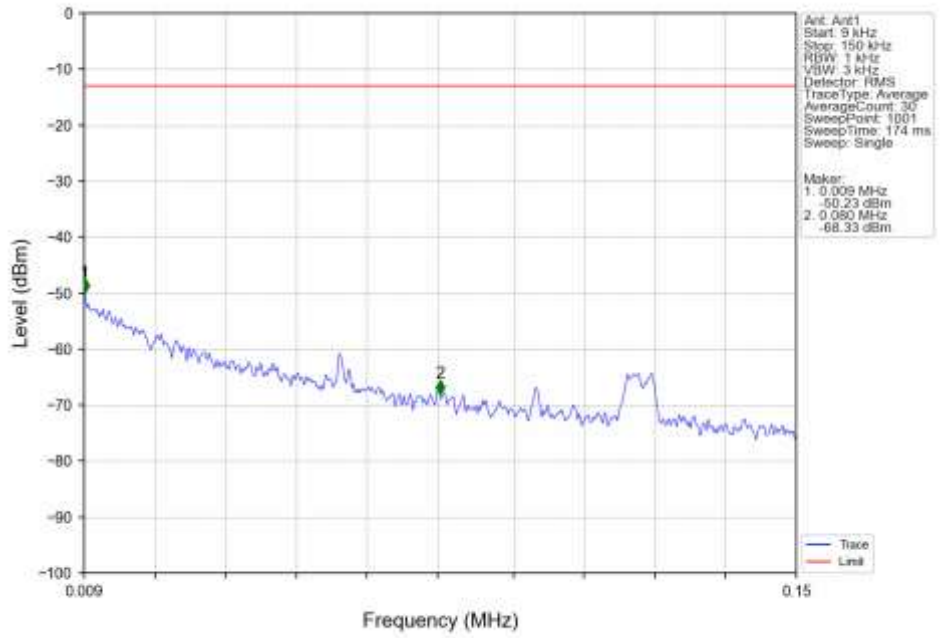


Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV

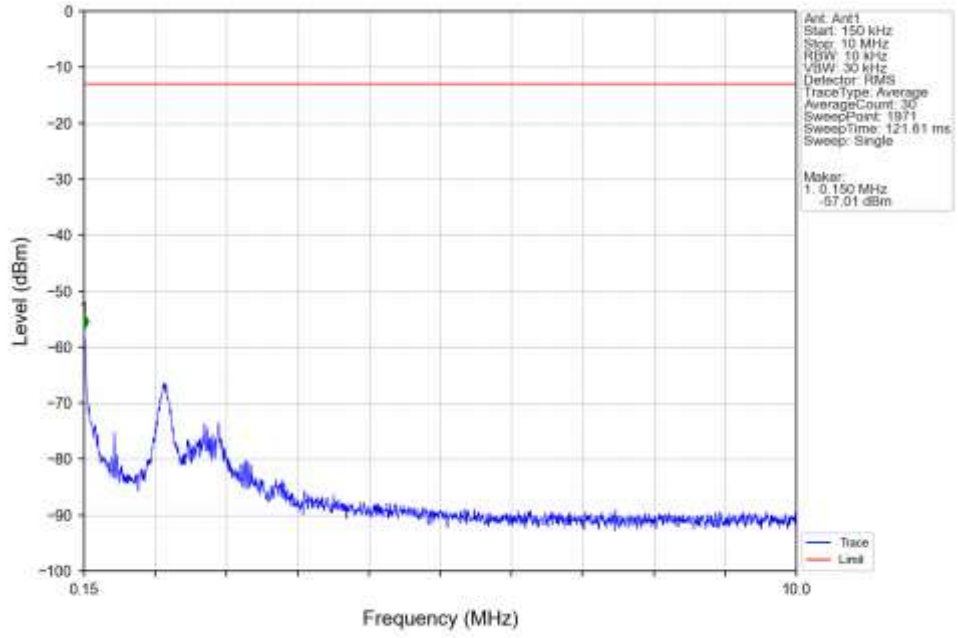


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.835	-40.86	-13	Pass
662.9	663	0.03	/	2	662.910	-43.87	-13	Pass
663	678	0.03	/	/	/	/	/	/

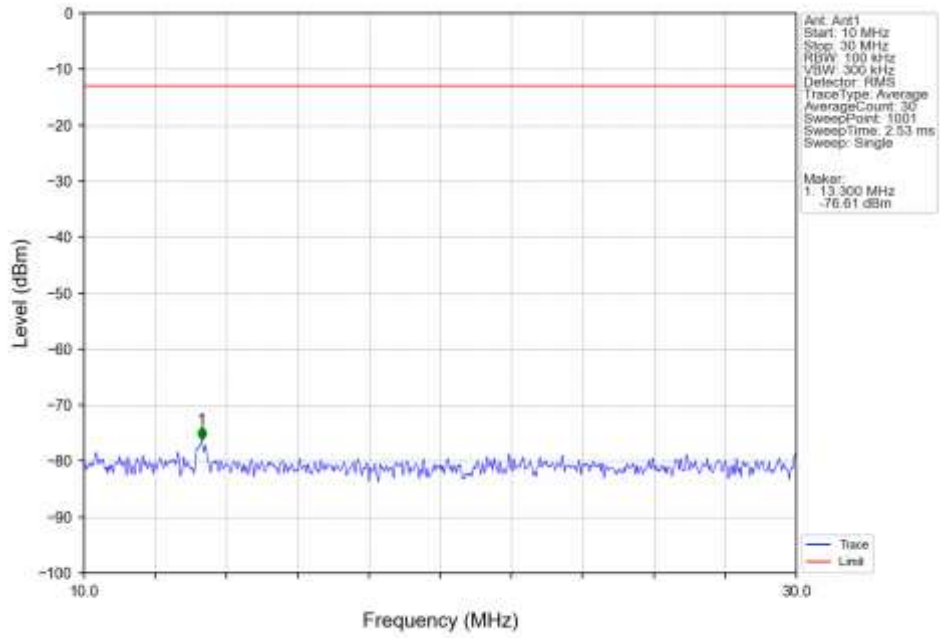
Band71_15MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



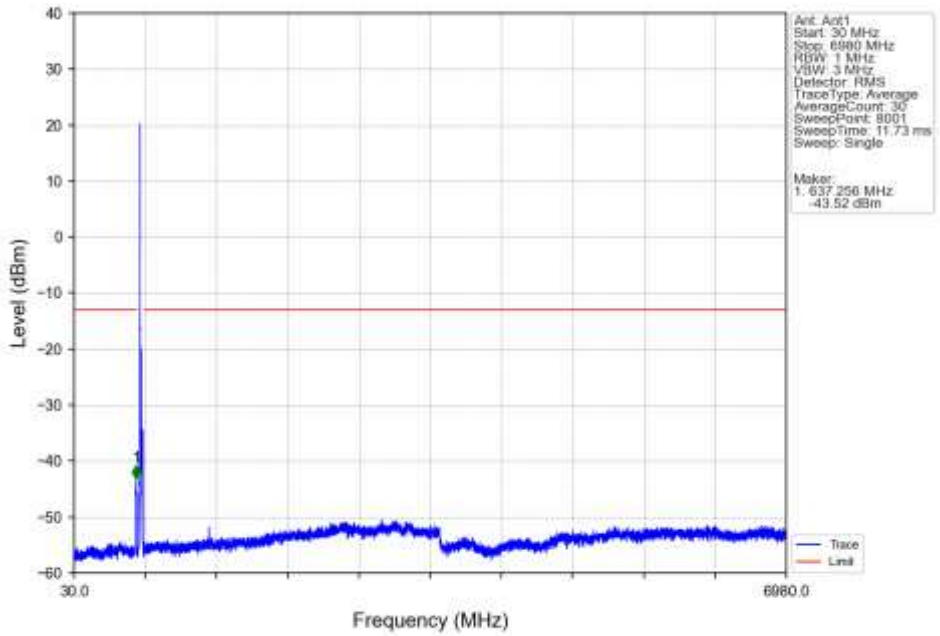
Band71_15MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



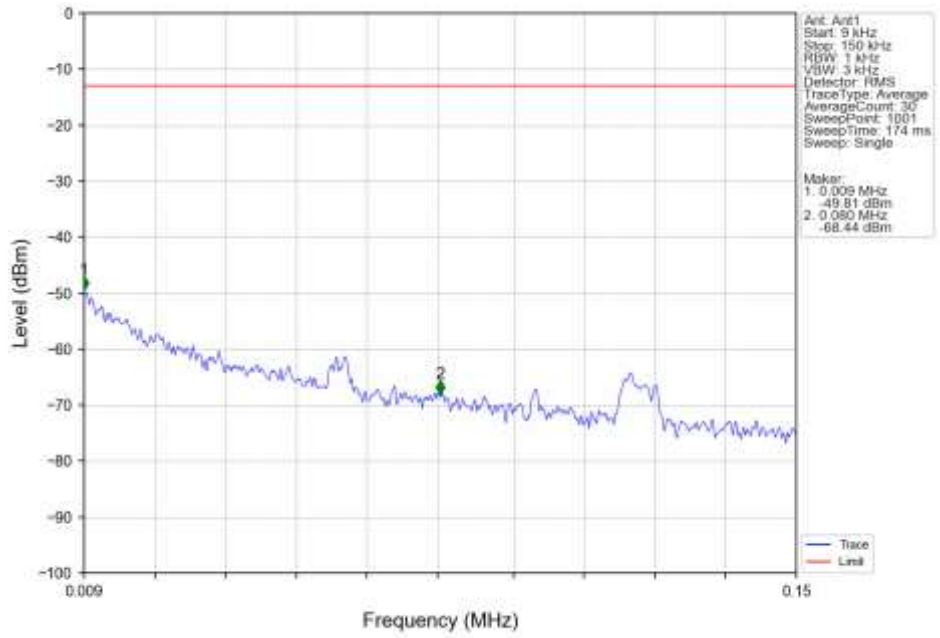
Band71_15MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



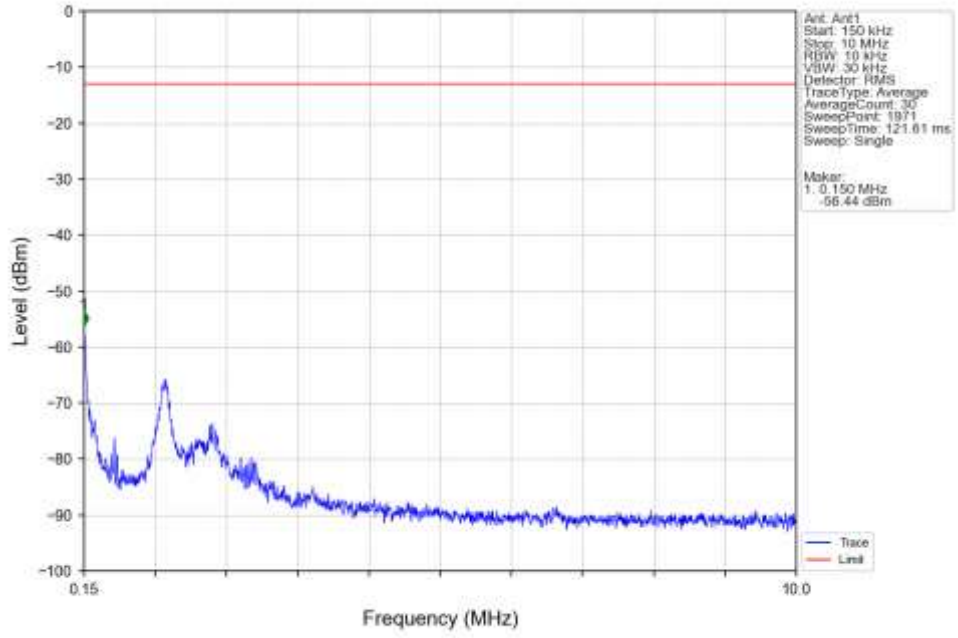
Band71_15MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



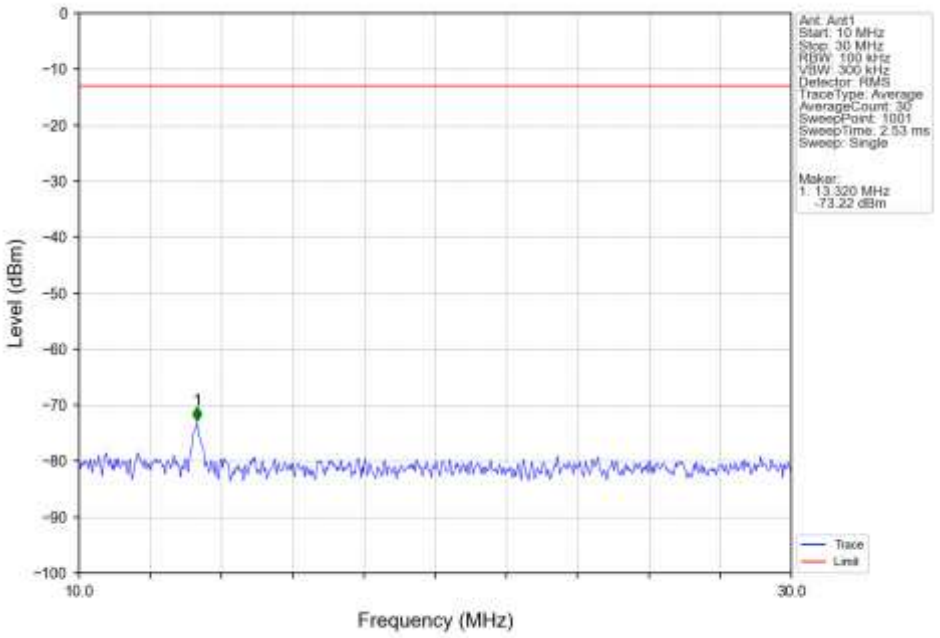
Band71_15MHz_16QAM_HCH_690.5MHz_RB_1_0_NTNV



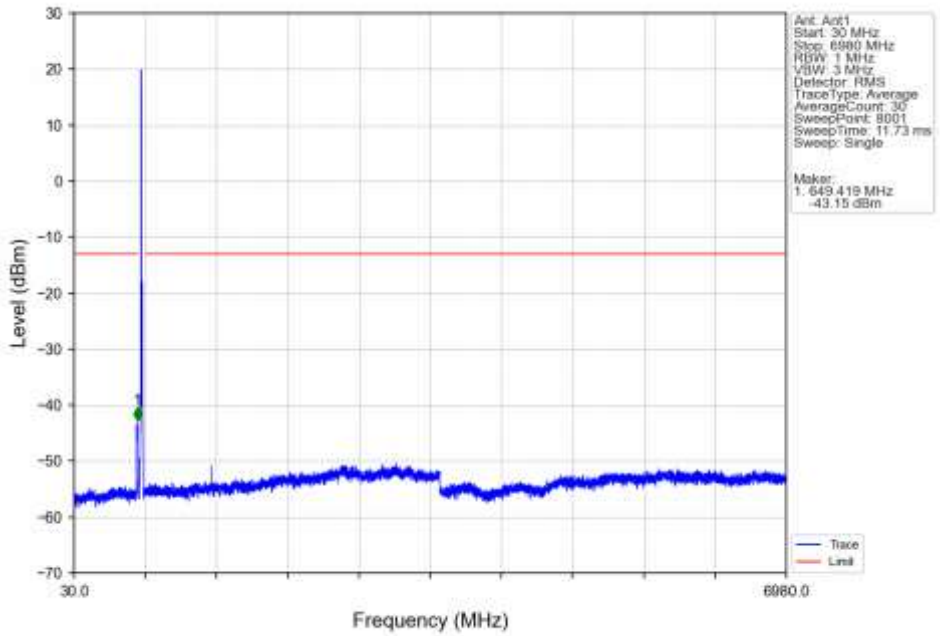
Band71_15MHz_16QAM_HCH_690.5MHz_RB_1_0_NTNV



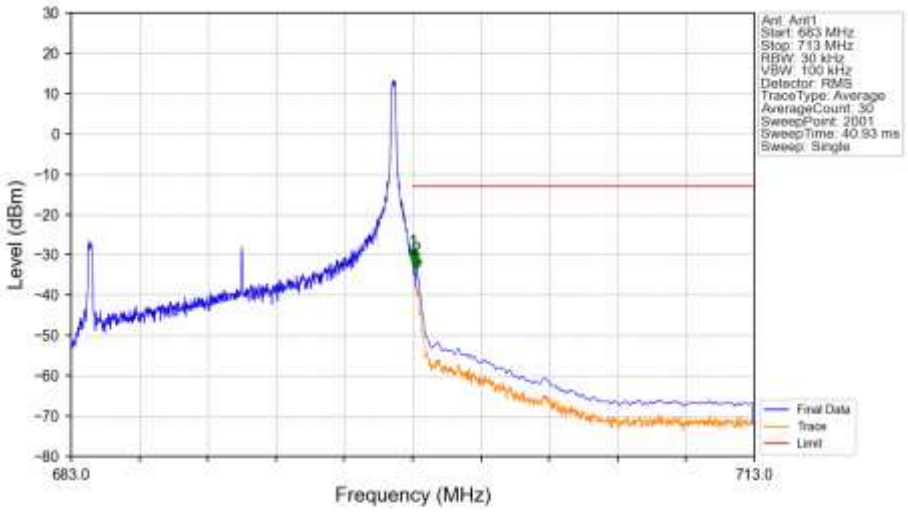
Band71_15MHz_16QAM_HCH_690.5MHz_RB_1_0_NTNV



Band71_15MHz_16QAM_HCH_690.5MHz_RB_1_0_NTNV

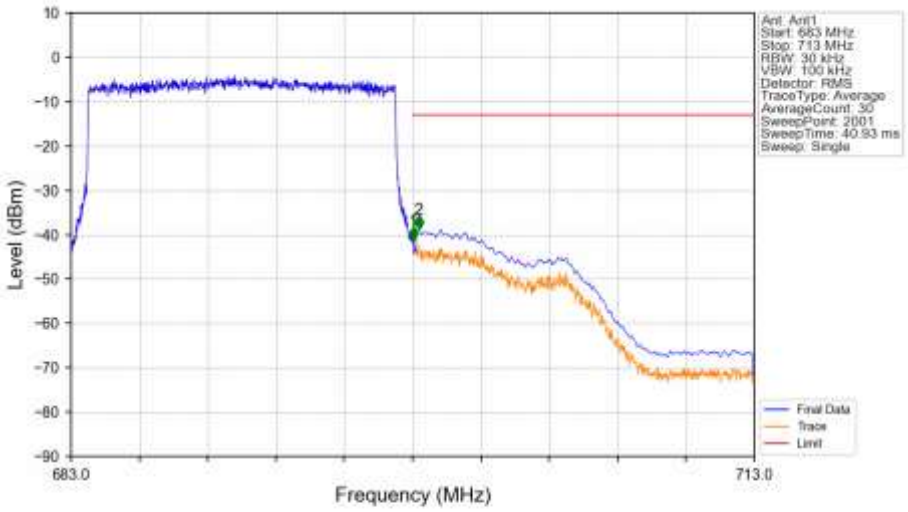


Band71_15MHz_16QAM_HCH_690.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.030	-31.44	-13	Pass
698.1	713	0.1	CHP	2	698.165	-33.44	-13	Pass

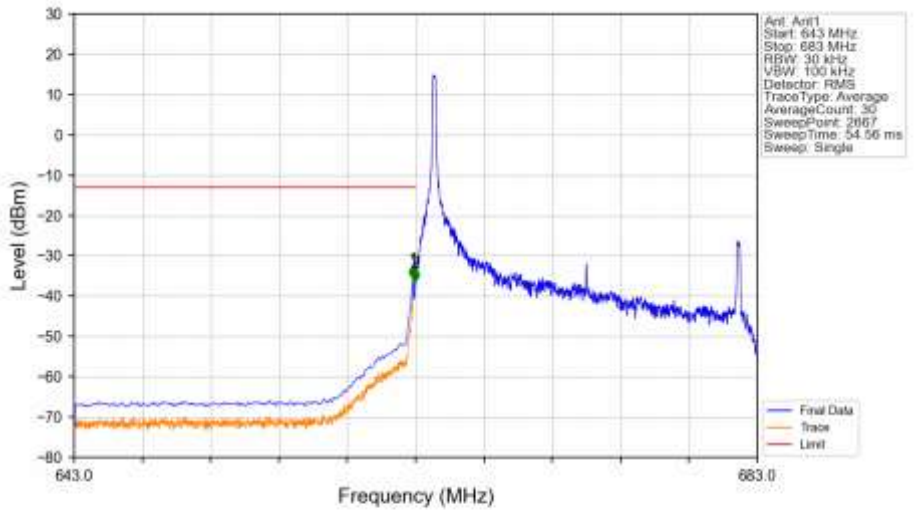
Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.030	-41.35	-13	Pass
698.1	713	0.1	CHP	2	698.270	-38.74	-13	Pass

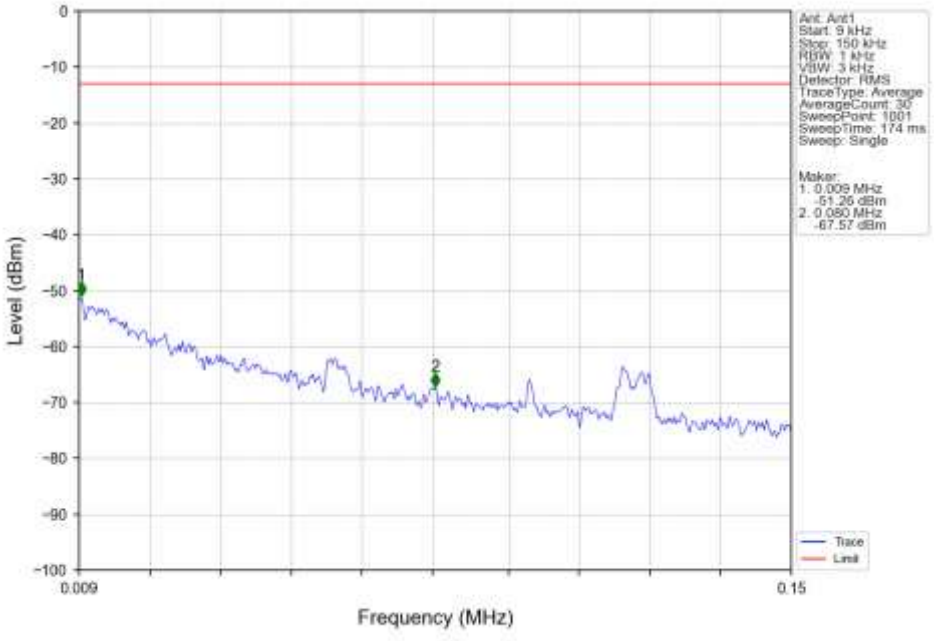
6.2.4 B71_20MHz

Band71_20MHz_QPSK_LCH_673MHz_RB_1_0_NTNV

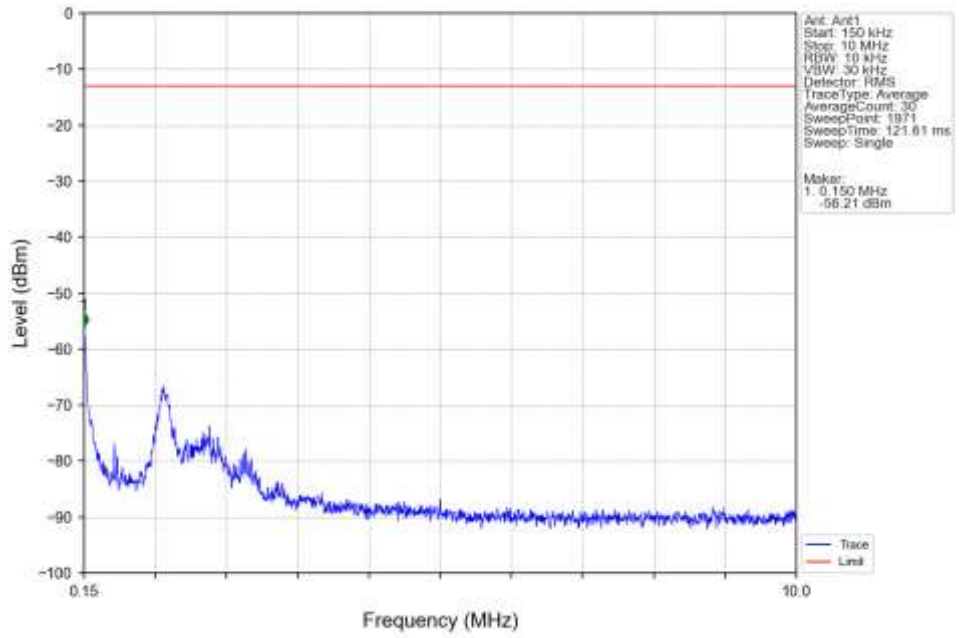


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.850	-35.71	-13	Pass
662.9	663	0.03	/	2	662.955	-36.40	-13	Pass
663	683	0.03	/	/	/	/	/	/

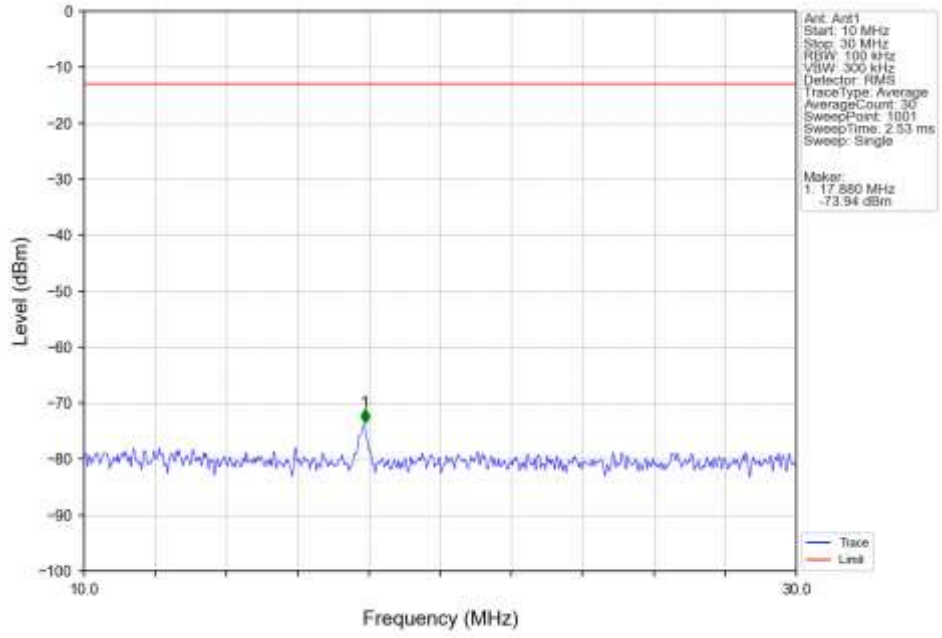
Band71_20MHz_QPSK_LCH_673MHz_RB_1_0_NTNV



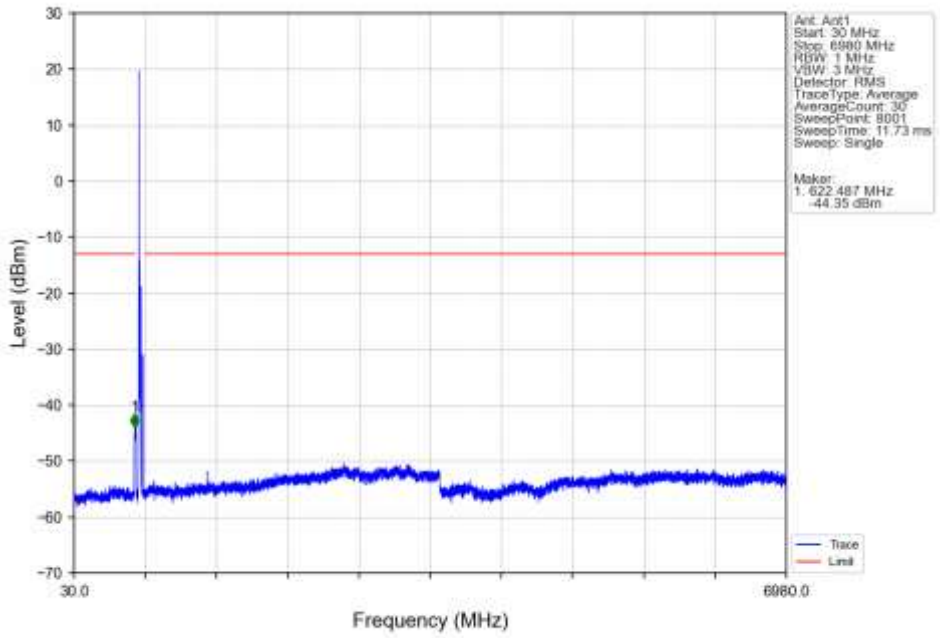
Band71_20MHz_QPSK_LCH_673MHz_RB_1_0_NTNV



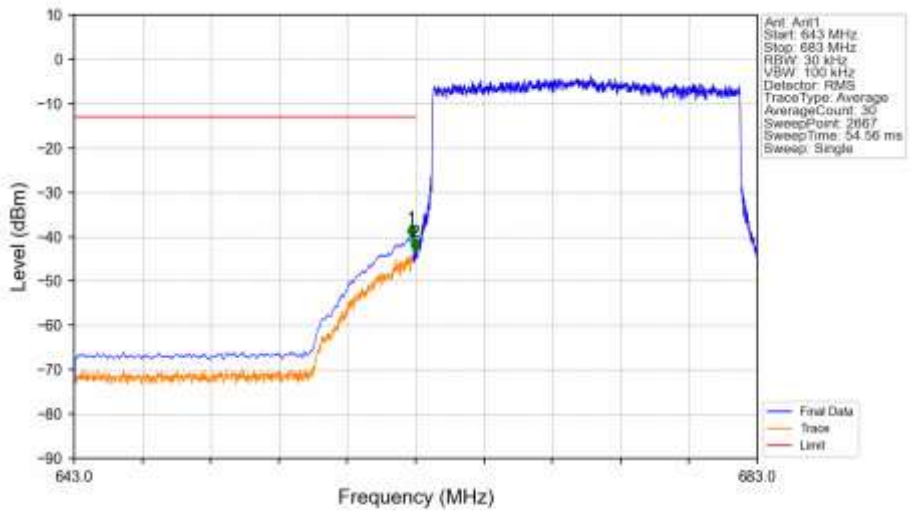
Band71_20MHz_QPSK_LCH_673MHz_RB_1_0_NTNV



Band71_20MHz_QPSK_LCH_673MHz_RB_1_0_NTNV

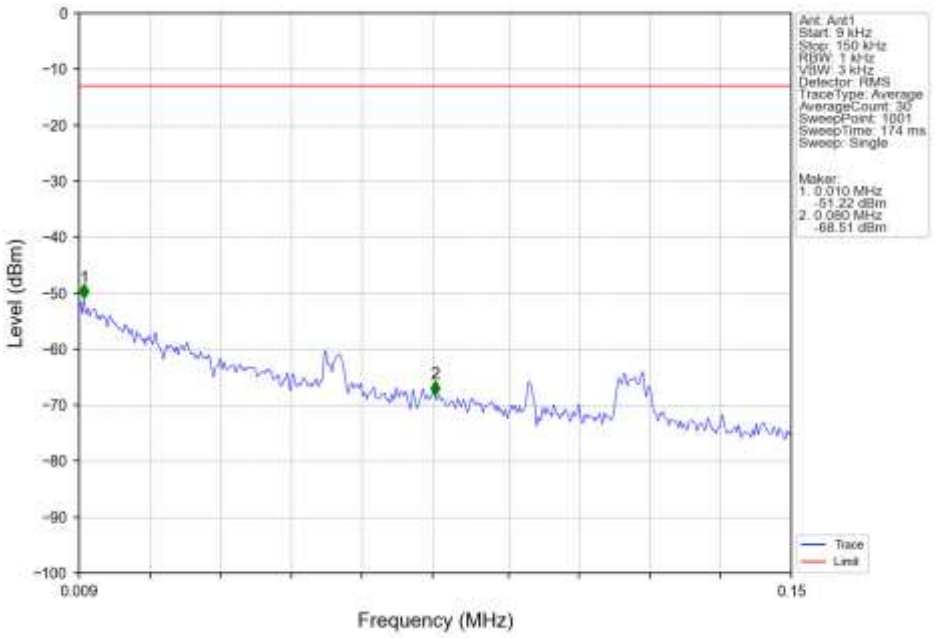


Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV

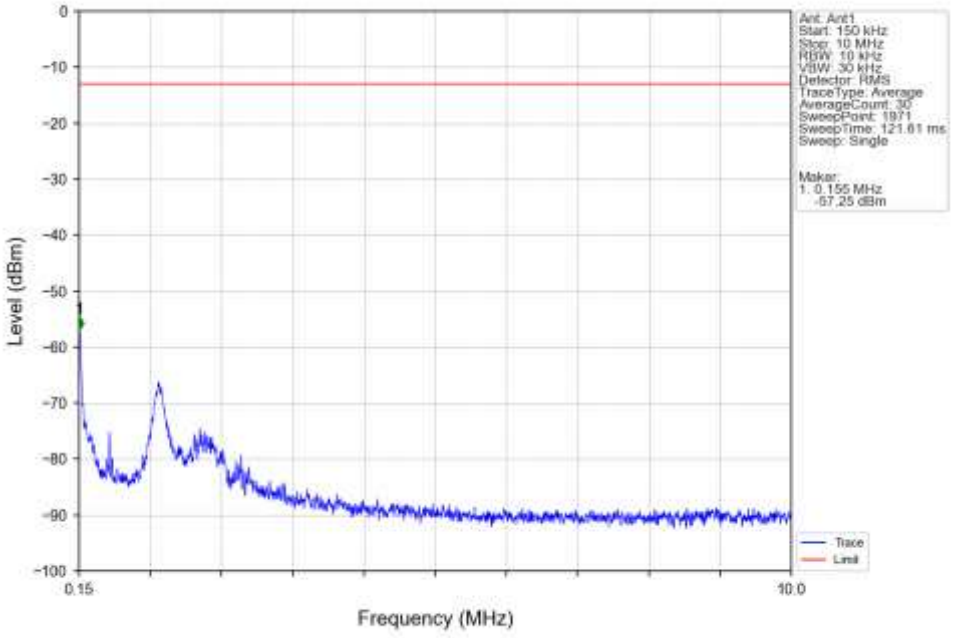


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.760	-40.27	-13	Pass
662.9	663	0.03	/	2	662.970	-43.32	-13	Pass
663	683	0.03	/	/	/	/	/	/

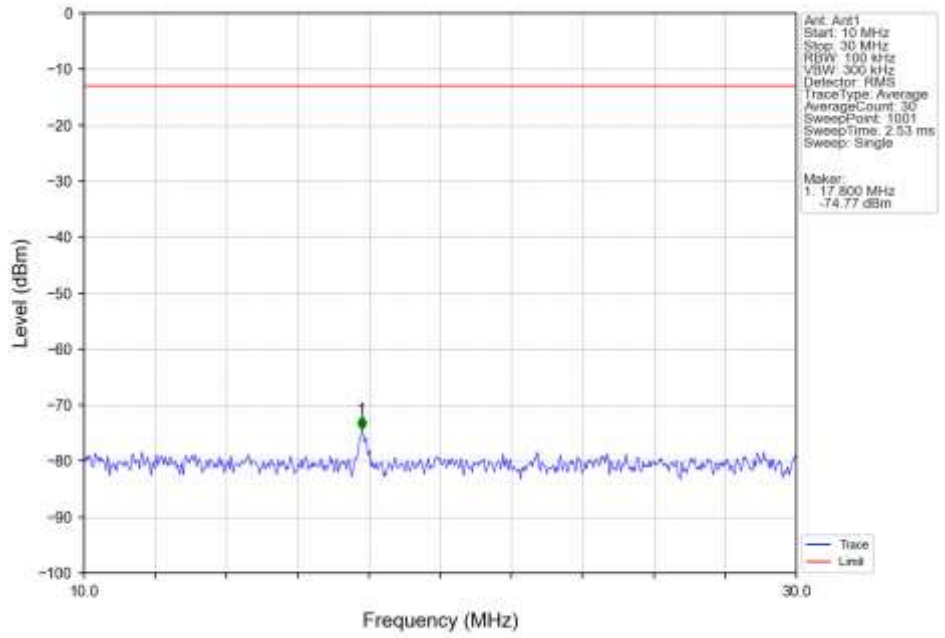
Band71_20MHz_QPSK_MCH_683MHz_RB_1_0_NTNV



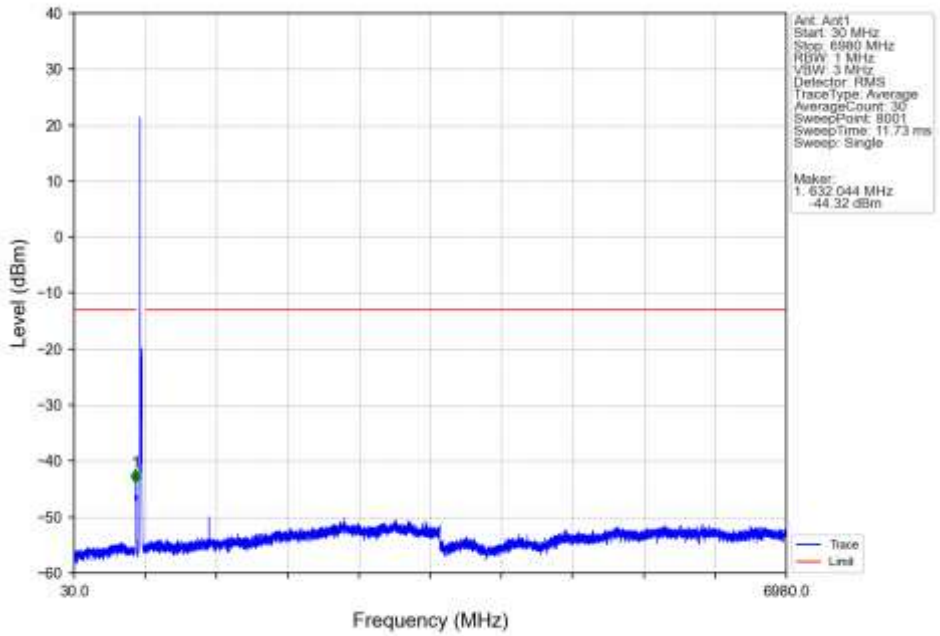
Band71_20MHz_QPSK_MCH_683MHz_RB_1_0_NTNV



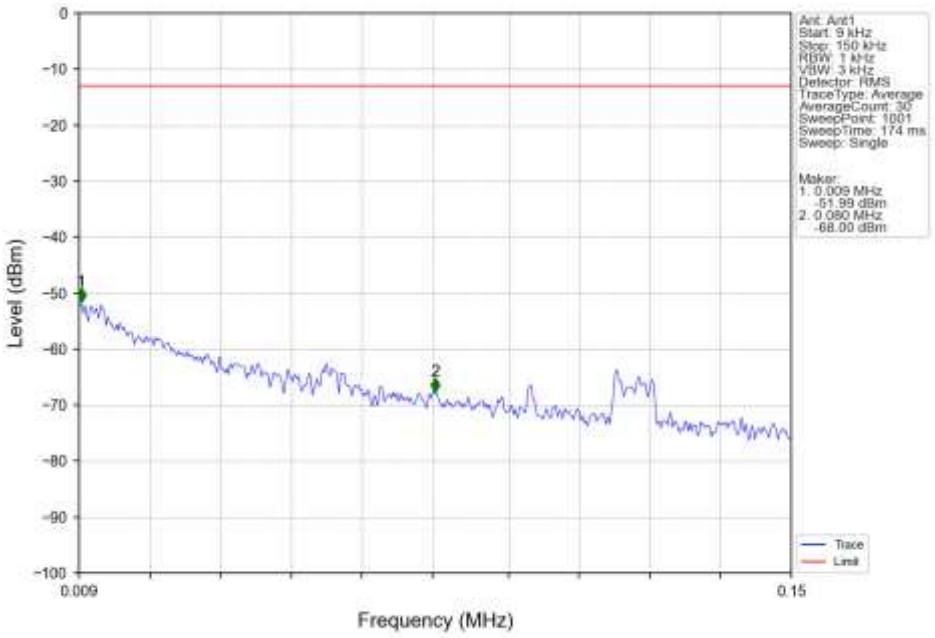
Band71_20MHz_QPSK_MCH_683MHz_RB_1_0_NTNV



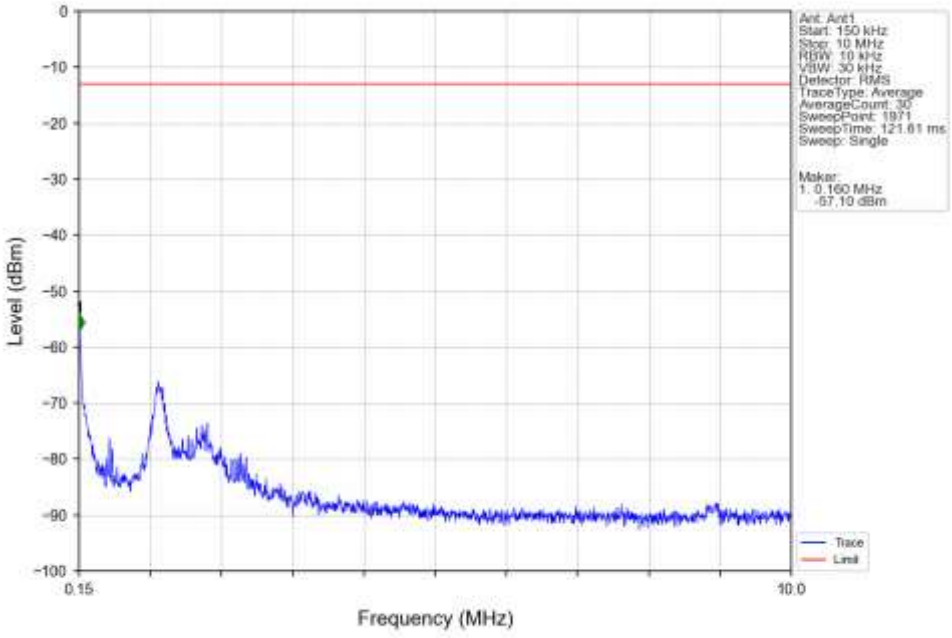
Band71_20MHz_QPSK_MCH_683MHz_RB_1_0_NTNV



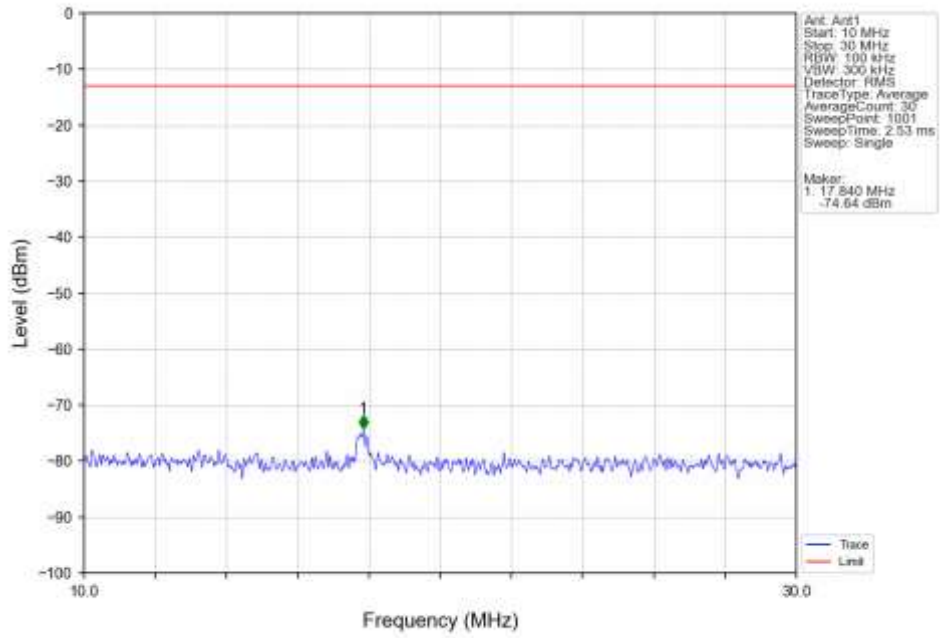
Band71_20MHz_QPSK_HCH_688MHz_RB_1_0_NTNV



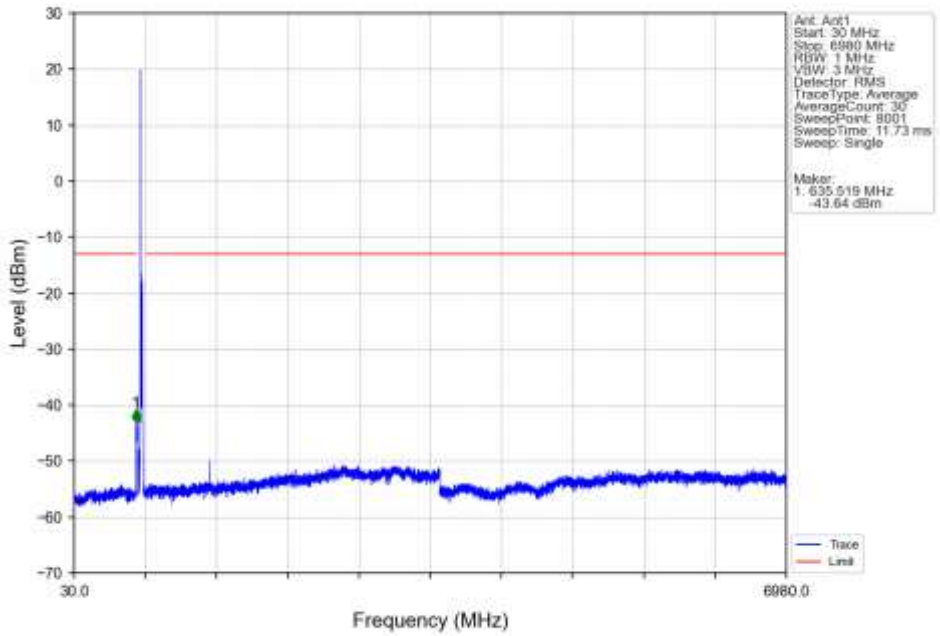
Band71_20MHz_QPSK_HCH_688MHz_RB_1_0_NTNV



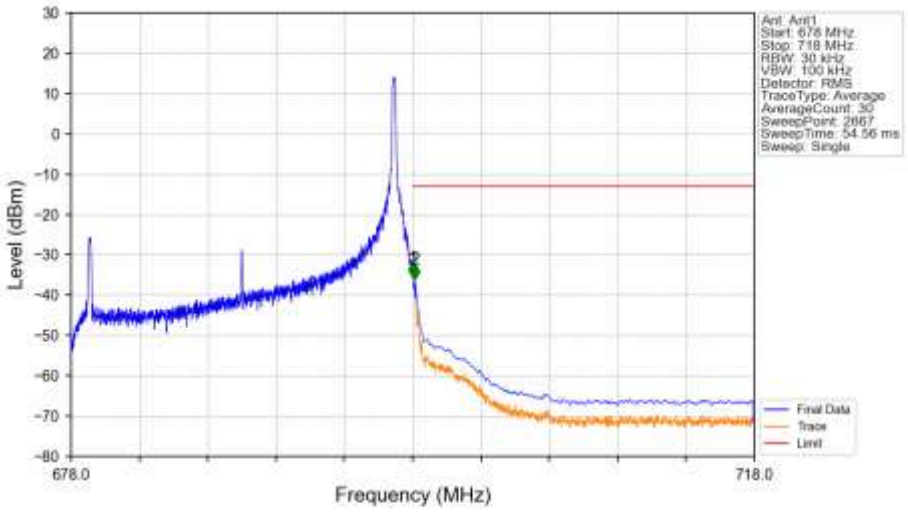
Band71_20MHz_QPSK_HCH_688MHz_RB_1_0_NTNV



Band71_20MHz_QPSK_HCH_688MHz_RB_1_0_NTNV

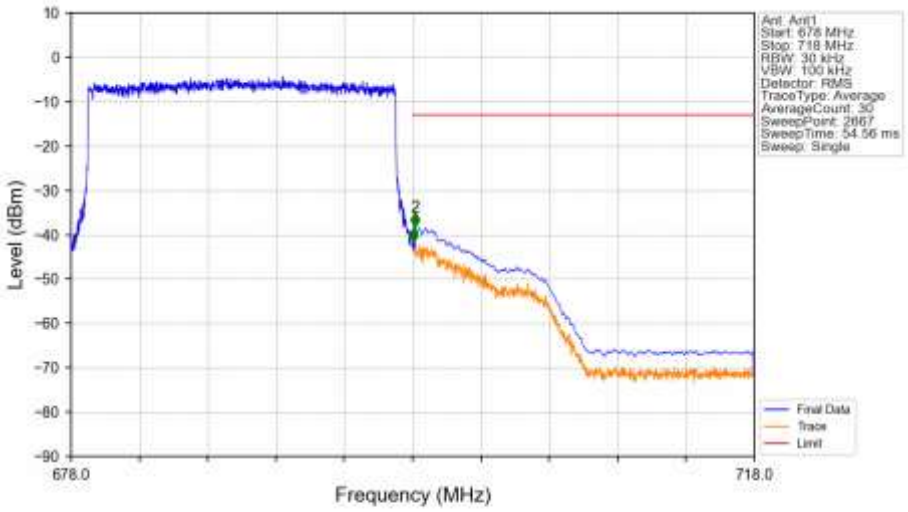


Band71_20MHz_QPSK_HCH_688MHz_RB_1_99_NTNV



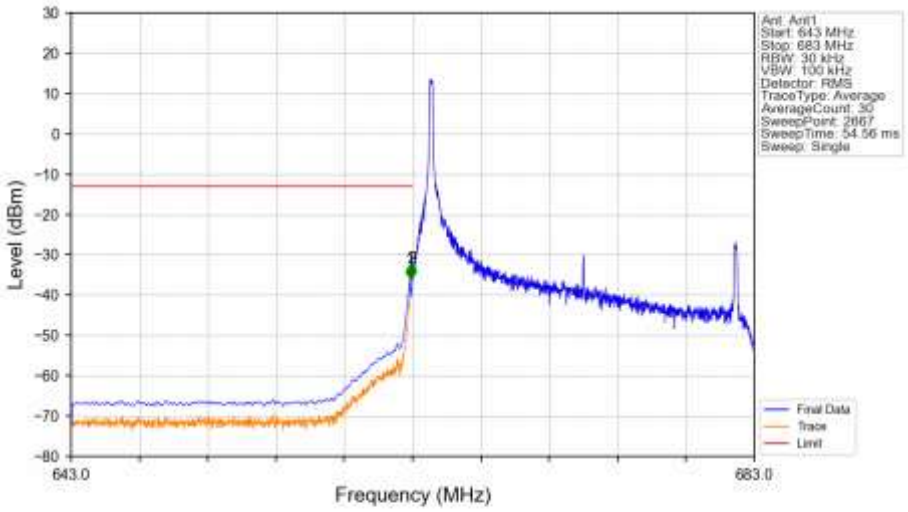
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.015	-35.42	-13	Pass
698.1	718	0.1	CHP	2	698.150	-35.87	-13	Pass

Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



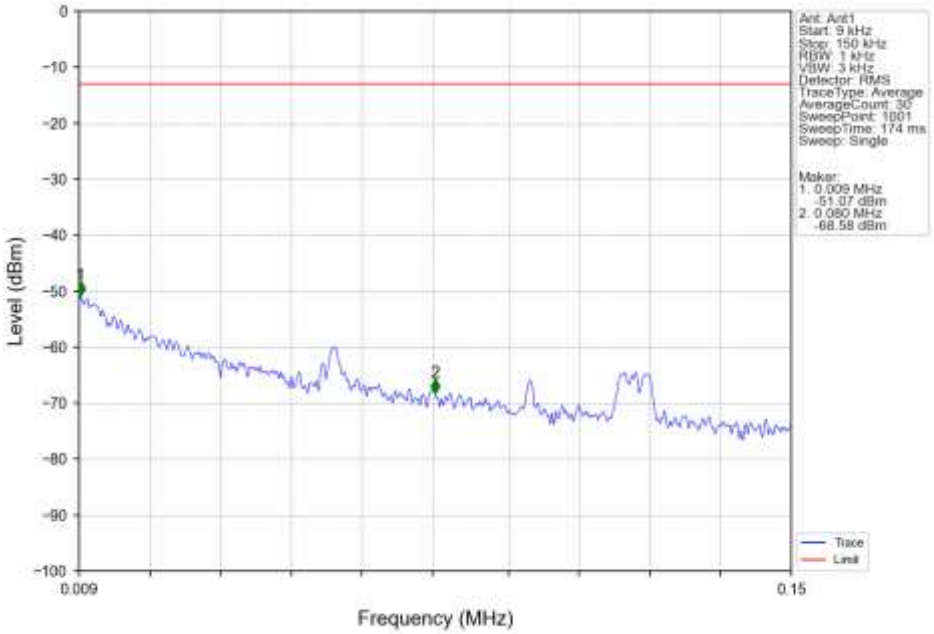
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.045	-41.71	-13	Pass
698.1	718	0.1	CHP	2	698.150	-38.14	-13	Pass

Band71_20MHz_16QAM_LCH_673MHz_RB_1_0_NTNV

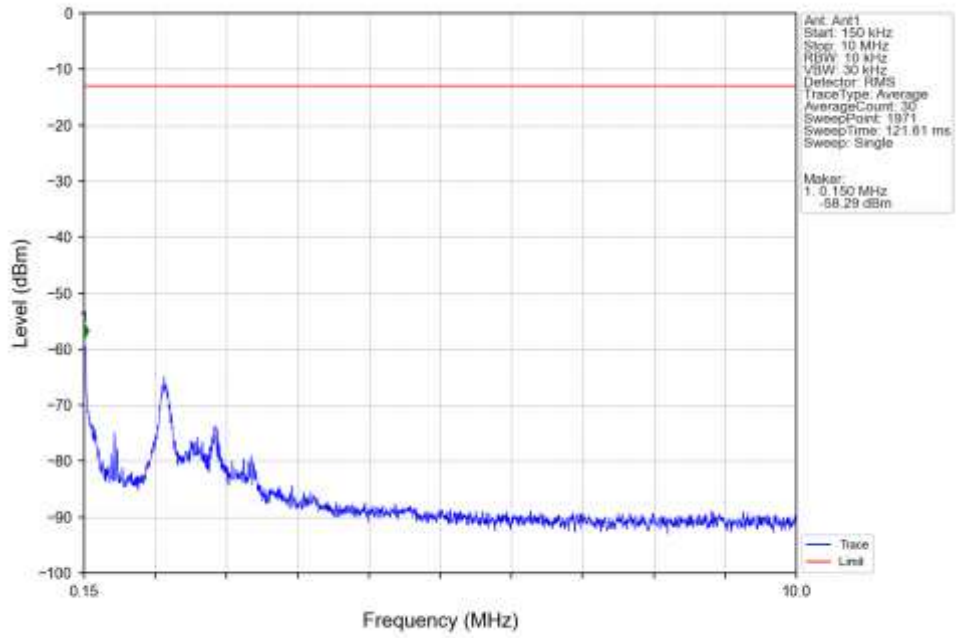


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.850	-35.89	-13	Pass
662.9	663	0.03	/	2	662.970	-35.68	-13	Pass
663	683	0.03	/	/	/	/	/	/

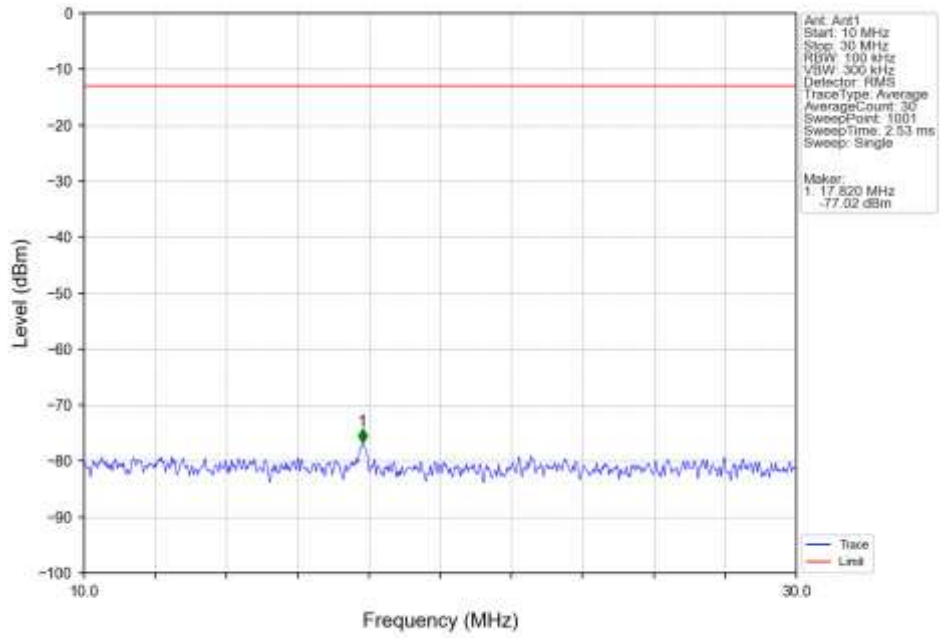
Band71_20MHz_16QAM_LCH_673MHz_RB_1_0_NTNV



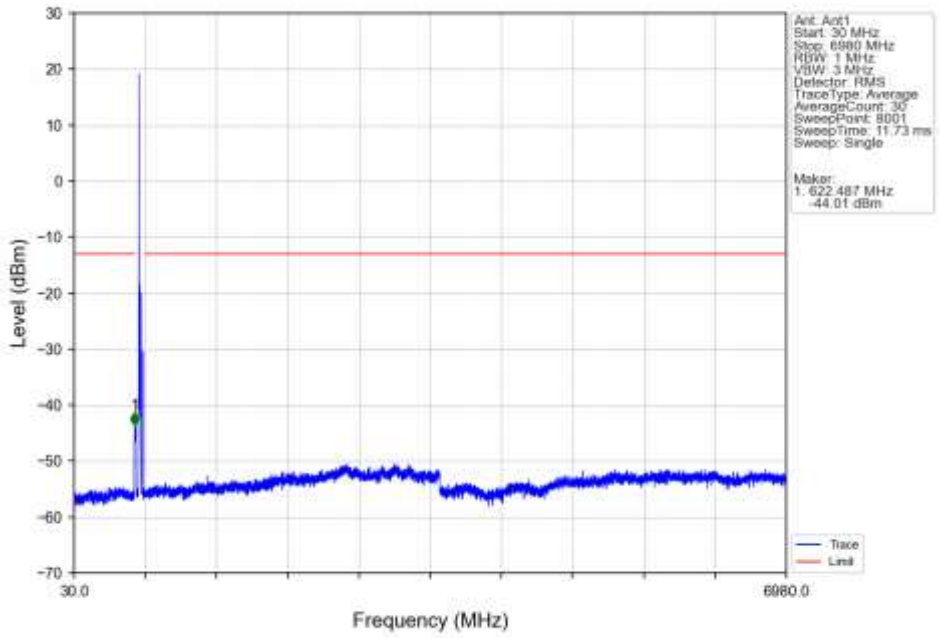
Band71_20MHz_16QAM_LCH_673MHz_RB_1_0_NTNV



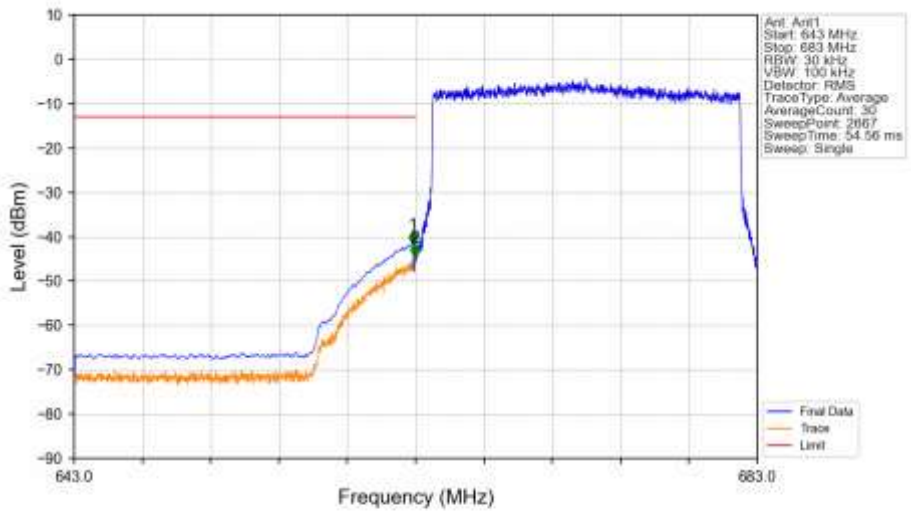
Band71_20MHz_16QAM_LCH_673MHz_RB_1_0_NTNV



Band71_20MHz_16QAM_LCH_673MHz_RB_1_0_NTNV

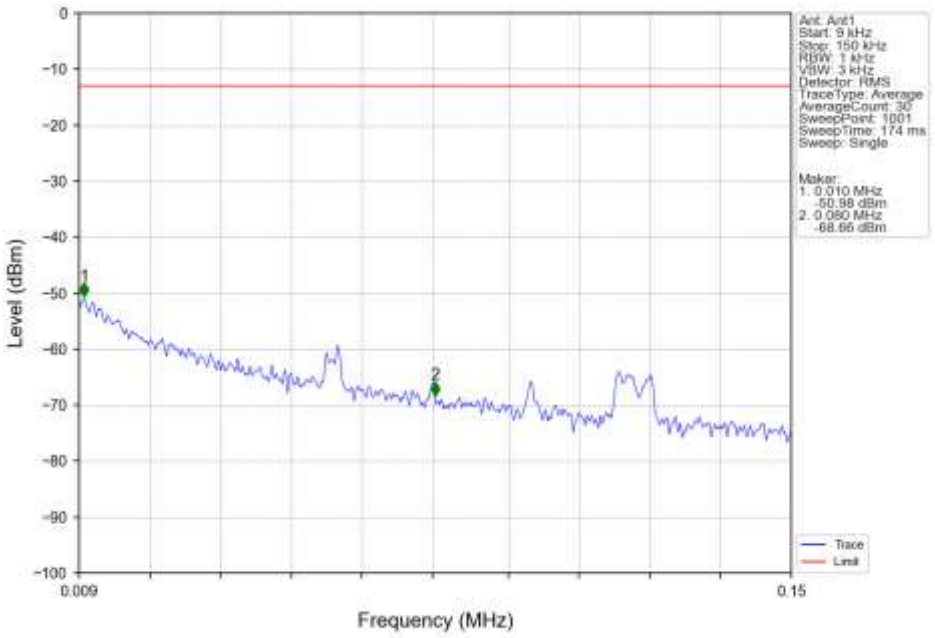


Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV

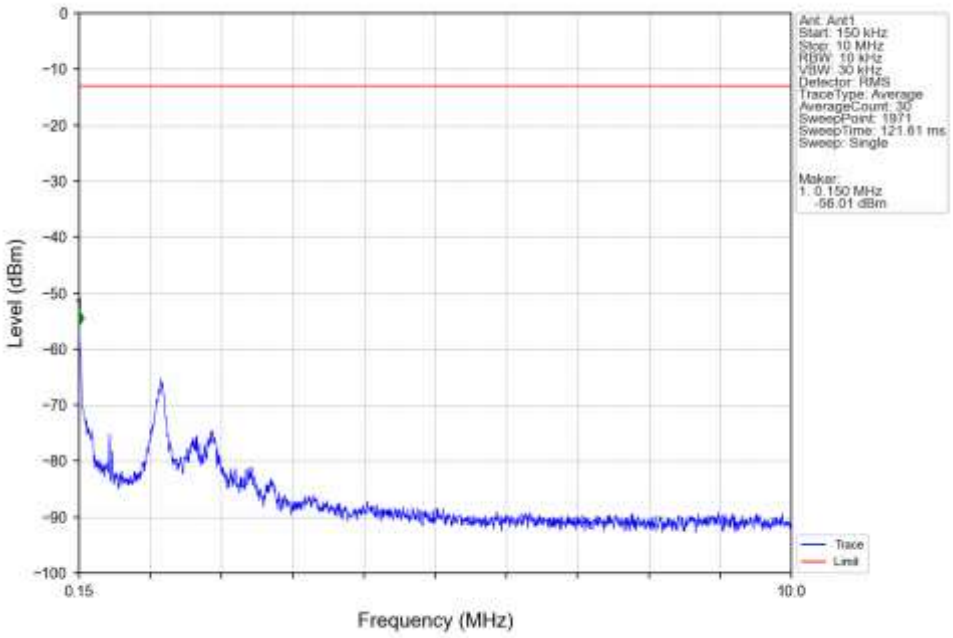


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.835	-41.59	-13	Pass
662.9	663	0.03	/	2	662.970	-44.53	-13	Pass
663	683	0.03	/	/	/	/	/	/

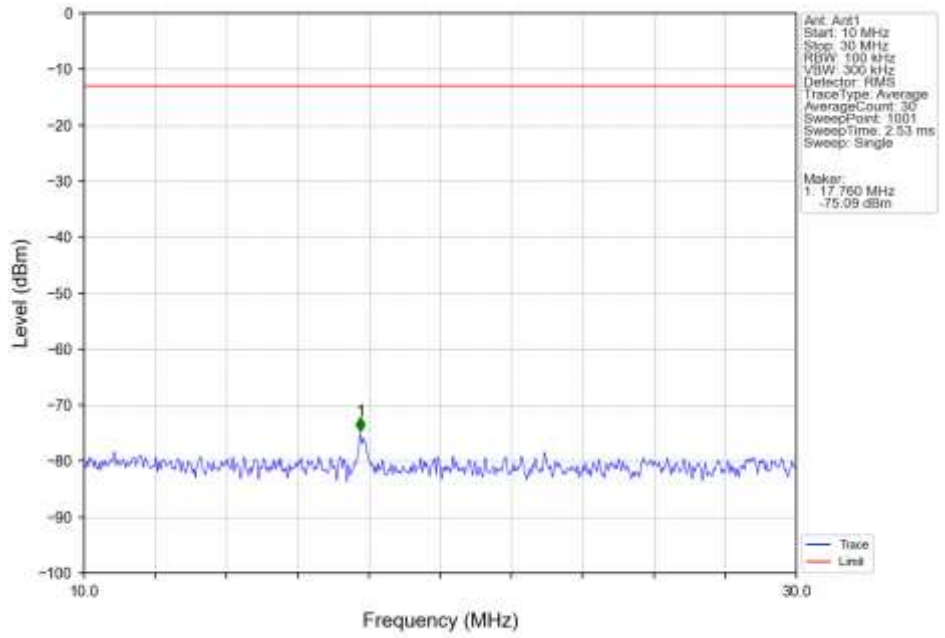
Band71_20MHz_16QAM_MCH_683MHz_RB_1_0_NTNV



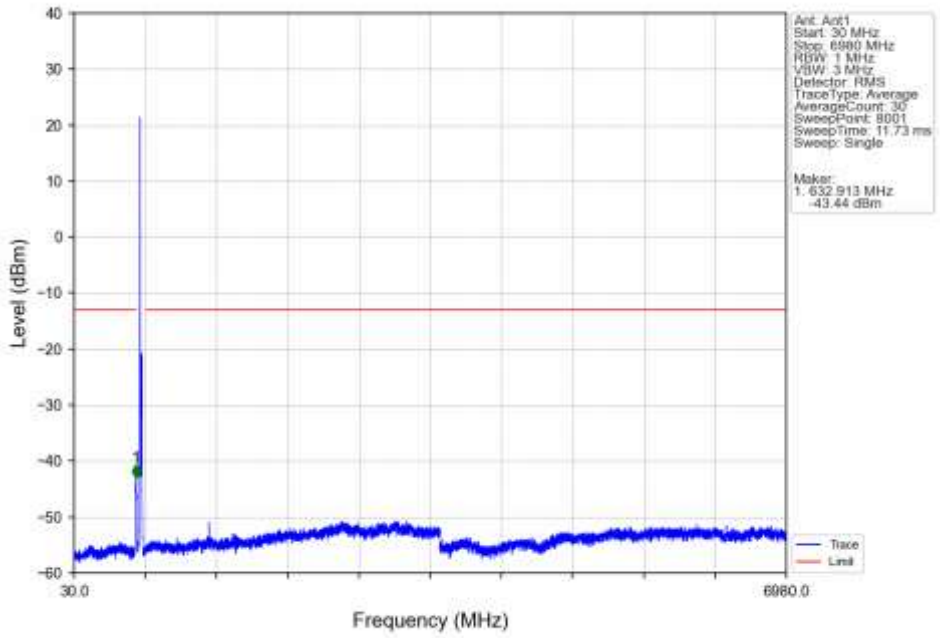
Band71_20MHz_16QAM_MCH_683MHz_RB_1_0_NTNV



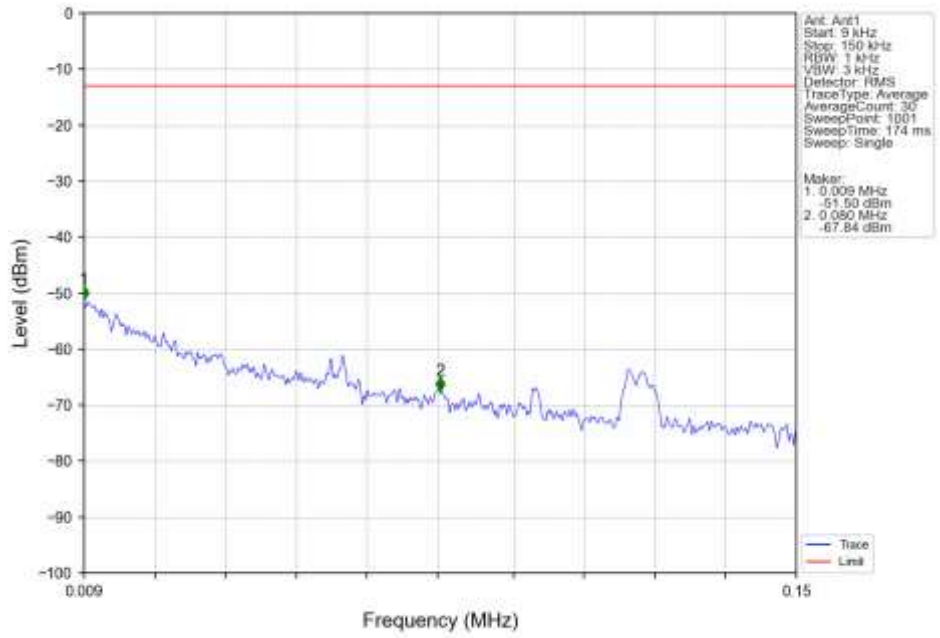
Band71_20MHz_16QAM_MCH_683MHz_RB_1_0_NTNV



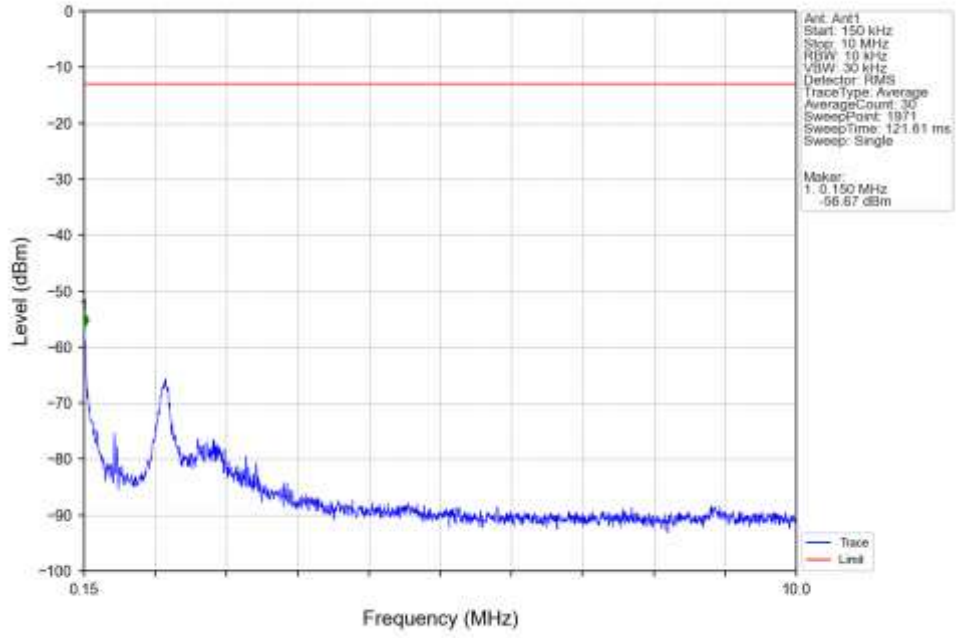
Band71_20MHz_16QAM_MCH_683MHz_RB_1_0_NTNV



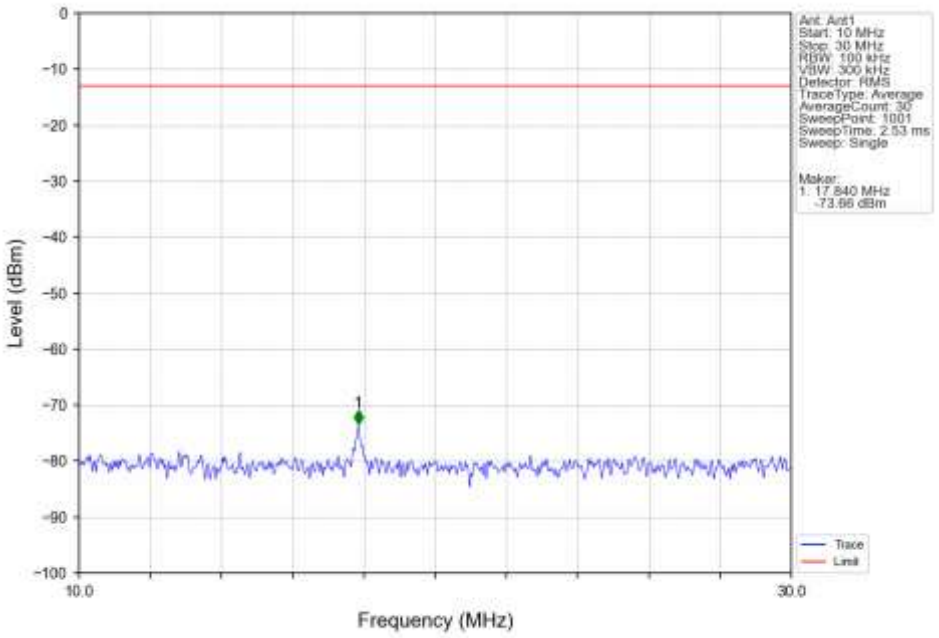
Band71_20MHz_16QAM_HCH_688MHz_RB_1_0_NTNV



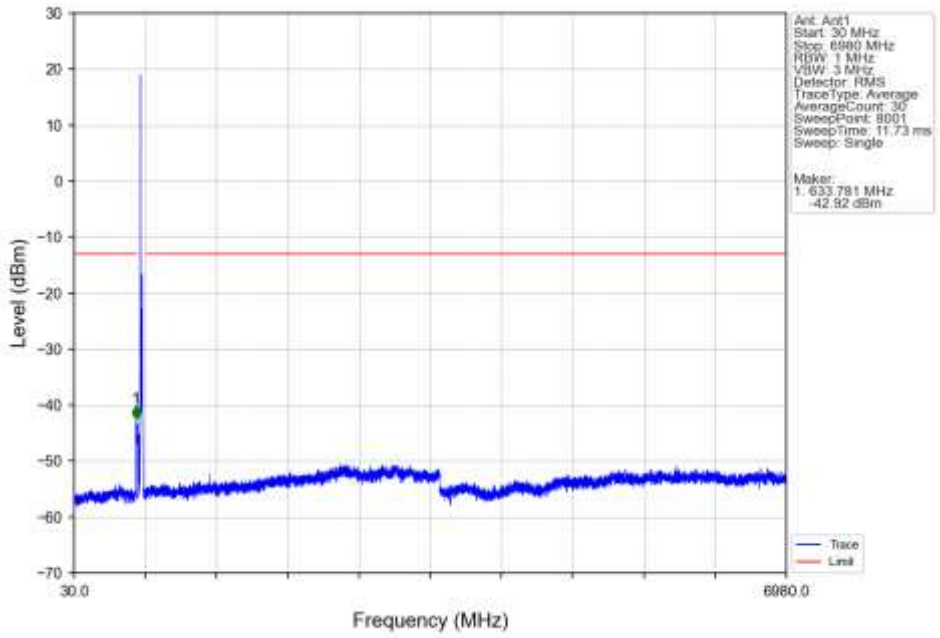
Band71_20MHz_16QAM_HCH_688MHz_RB_1_0_NTNV



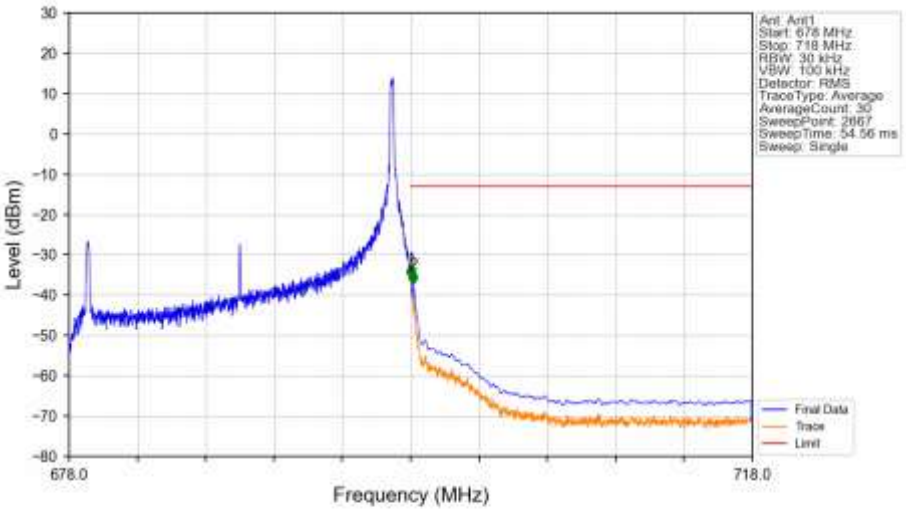
Band71_20MHz_16QAM_HCH_688MHz_RB_1_0_NTNV



Band71_20MHz_16QAM_HCH_688MHz_RB_1_0_NTNV

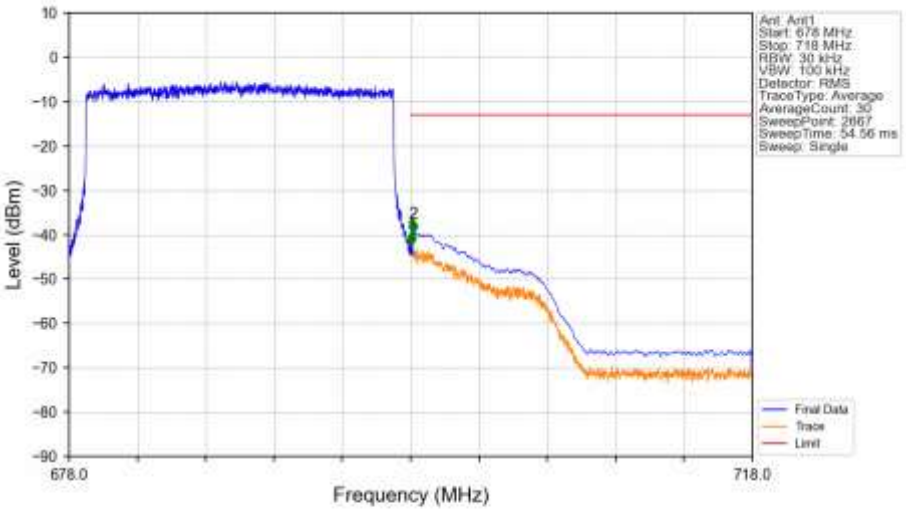


Band71_20MHz_16QAM_HCH_688MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.015	-35.80	-13	Pass
698.1	718	0.1	CHP	2	698.150	-37.20	-13	Pass

Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.045	-42.36	-13	Pass
698.1	718	0.1	CHP	2	698.150	-39.71	-13	Pass