1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B4_1.4MHz_EIRP

Band: 4 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	21.32	1.03	22.35	<=30	Pass
			2	21.40	1.03	22.43	<=30	Pass
			5	21.25	1.03	22.28	<=30	Pass
		3	0	21.23	1.03	22.26	<=30	Pass
			2	21.26	1.03	22.29	<=30	Pass
			3	21.40	1.03	22.43	<=30	Pass
		6	0	20.36	1.03	21.39	<=30	Pass
	1732.5	1	0	21.56	1.03	22.59	<=30	Pass
			2	21.57	1.03	22.60	<=30	Pass
			5	21.32	1.03	22.35	<=30	Pass
		3	0	21.17	1.03	22.20	<=30	Pass
			2	20.99	1.03	22.02	<=30	Pass
			3	21.10	1.03	22.13	<=30	Pass
		6	0	20.47	1.03	21.50	<=30	Pass
	1754.3	1	0	21.59	1.03	22.62	<=30	Pass
			2	21.77	1.03	22.80	<=30	Pass
			5	21.71	1.03	22.74	<=30	Pass
		3	0	21.74	1.03	22.77	<=30	Pass
			2	21.76	1.03	22.79	<=30	Pass
			3	21.71	1.03	22.74	<=30	Pass
		6	0	20.81	1.03	21.84	<=30	Pass
16QAM	1710.7	1	0	20.31	1.03	21.34	<=30	Pass
			2	20.12	1.03	21.15	<=30	Pass
			5	20.17	1.03	21.20	<=30	Pass
		3	0	20.22	1.03	21.25	<=30	Pass
			2	20.27	1.03	21.30	<=30	Pass
			3	20.21	1.03	21.24	<=30	Pass
		6	0	19.17	1.03	20.20	<=30	Pass
	1732.5	1	0	20.49	1.03	21.52	<=30	Pass
			2	20.63	1.03	21.66	<=30	Pass
			5	20.36	1.03	21.39	<=30	Pass
		3	0	20.15	1.03	21.18	<=30	Pass
			2	20.20	1.03	21.23	<=30	Pass
			3	20.15	1.03	21.18	<=30	Pass
		6	0	19.25	1.03	20.28	<=30	Pass
	1754.3	1	0	20.63	1.03	21.66	<=30	Pass
			2	20.72	1.03	21.75	<=30	Pass
			5	20.64	1.03	21.67	<=30	Pass
		3	0	20.90	1.03	21.93	<=30	Pass
			2	20.92	1.03	21.95	<=30	Pass
			3	20.92	1.03	21.95	<=30	Pass
		6	0	19.67	1.03	20.70	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B4_3MHz_EIRP

Band: 4 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	21.32	1.03	22.35	<=30	Pass
			7	21.54	1.03	22.57	<=30	Pass
			14	21.39	1.03	22.42	<=30	Pass
		8	0	20.23	1.03	21.26	<=30	Pass
			4	20.25	1.03	21.28	<=30	Pass
			7	20.20	1.03	21.23	<=30	Pass
		15	0	20.06	1.03	21.09	<=30	Pass
	1732.5	1	0	21.14	1.03	22.17	<=30	Pass
			7	21.00	1.03	22.03	<=30	Pass
			14	21.22	1.03	22.25	<=30	Pass
		8	0	20.53	1.03	21.56	<=30	Pass
			4	20.47	1.03	21.50	<=30	Pass
			7	20.39	1.03	21.42	<=30	Pass
		15	0	20.37	1.03	21.40	<=30	Pass
	1753.5	1	0	21.84	1.03	22.87	<=30	Pass
			7	22.14	1.03	23.17	<=30	Pass
			14	22.17	1.03	23.20	<=30	Pass
		8	0	21.27	1.03	22.30	<=30	Pass
			4	21.31	1.03	22.34	<=30	Pass
			7	21.26	1.03	22.29	<=30	Pass
		15	0	21.21	1.03	22.24	<=30	Pass
16QAM	1711.5	1	0	20.24	1.03	21.27	<=30	Pass
			7	20.26	1.03	21.29	<=30	Pass
			14	20.13	1.03	21.16	<=30	Pass
		8	0	18.73	1.03	19.76	<=30	Pass
			4	18.74	1.03	19.77	<=30	Pass
			7	18.69	1.03	19.72	<=30	Pass
		15	0	18.54	1.03	19.57	<=30	Pass
	1732.5	1	0	20.46	1.03	21.49	<=30	Pass
			7	20.58	1.03	21.61	<=30	Pass
			14	20.53	1.03	21.56	<=30	Pass
		8	0	19.27	1.03	20.30	<=30	Pass
			4	19.08	1.03	20.11	<=30	Pass
			7	19.17	1.03	20.20	<=30	Pass
		15	0	19.10	1.03	20.13	<=30	Pass
	1753.5	1	0	21.57	1.03	22.60	<=30	Pass
			7	21.66	1.03	22.69	<=30	Pass
			14	21.53	1.03	22.56	<=30	Pass
		8	0	20.13	1.03	21.16	<=30	Pass
			4	20.17	1.03	21.20	<=30	Pass
			7	20.12	1.03	21.15	<=30	Pass
		15	0	19.98	1.03	21.01	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B4_5MHz_EIRP

Band: 4 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	21.64	1.03	22.67	<=30	Pass
			13	21.99	1.03	23.02	<=30	Pass
			24	21.67	1.03	22.70	<=30	Pass
		12	0	20.79	1.03	21.82	<=30	Pass
			6	20.86	1.03	21.89	<=30	Pass
			13	20.87	1.03	21.90	<=30	Pass

		25	0	20.80	1.03	21.83	<=30	Pass
	1732.5	1	0	21.91	1.03	22.94	<=30	Pass
			13	22.12	1.03	23.15	<=30	Pass
			24	21.89	1.03	22.92	<=30	Pass
		12	0	20.92	1.03	21.95	<=30	Pass
			6	20.87	1.03	21.90	<=30	Pass
			13	20.81	1.03	21.84	<=30	Pass
		25	0	20.71	1.03	21.74	<=30	Pass
	1752.5	1	0	21.46	1.03	22.49	<=30	Pass
			13	21.86	1.03	22.89	<=30	Pass
			24	21.79	1.03	22.82	<=30	Pass
		12	0	20.67	1.03	21.70	<=30	Pass
			6	20.73	1.03	21.76	<=30	Pass
			13	20.69	1.03	21.72	<=30	Pass
		25	0	20.56	1.03	21.59	<=30	Pass
16QAM	1712.5	1	0	20.82	1.03	21.85	<=30	Pass
			13	20.99	1.03	22.02	<=30	Pass
			24	20.70	1.03	21.73	<=30	Pass
		12	0	19.60	1.03	20.63	<=30	Pass
			6	19.67	1.03	20.70	<=30	Pass
			13	19.67	1.03	20.70	<=30	Pass
		25	0	19.64	1.03	20.67	<=30	Pass
	1732.5	1	0	21.00	1.03	22.03	<=30	Pass
			13	21.24	1.03	22.27	<=30	Pass
			24	21.12	1.03	22.15	<=30	Pass
		12	0	19.96	1.03	20.99	<=30	Pass
			6	20.03	1.03	21.06	<=30	Pass
			13	19.98	1.03	21.01	<=30	Pass
		25	0	19.91	1.03	20.94	<=30	Pass
	1752.5	1	0	20.62	1.03	21.65	<=30	Pass
			13	20.81	1.03	21.84	<=30	Pass
			24	20.71	1.03	21.74	<=30	Pass
		12	0	19.93	1.03	20.96	<=30	Pass
			6	19.98	1.03	21.01	<=30	Pass
			13	19.92	1.03	20.95	<=30	Pass
		25	0	19.98	1.03	21.01	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B4_10MHz_EIRP

Band: 4 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	21.73	1.03	22.76	<=30	Pass
			25	21.84	1.03	22.87	<=30	Pass
			49	22.01	1.03	23.04	<=30	Pass
		25	0	20.82	1.03	21.85	<=30	Pass
			13	20.87	1.03	21.90	<=30	Pass
			25	20.96	1.03	21.99	<=30	Pass
		50	0	20.86	1.03	21.89	<=30	Pass
	1732.5	1	0	22.00	1.03	23.03	<=30	Pass
			25	22.20	1.03	23.23	<=30	Pass
			49	22.02	1.03	23.05	<=30	Pass
		25	0	20.98	1.03	22.01	<=30	Pass
			13	21.02	1.03	22.05	<=30	Pass
			25	21.03	1.03	22.06	<=30	Pass
		50	0	20.95	1.03	21.98	<=30	Pass

	1750	1	0	21.91	1.03	22.94	<=30	Pass
			25	22.09	1.03	23.12	<=30	Pass
			49	21.83	1.03	22.86	<=30	Pass
		25	0	20.74	1.03	21.77	<=30	Pass
			13	20.60	1.03	21.63	<=30	Pass
			25	20.63	1.03	21.66	<=30	Pass
		50	0	20.52	1.03	21.55	<=30	Pass
16QAM	1715	1	0	20.76	1.03	21.79	<=30	Pass
			25	21.02	1.03	22.05	<=30	Pass
			49	20.88	1.03	21.91	<=30	Pass
		25	0	19.90	1.03	20.93	<=30	Pass
			13	19.93	1.03	20.96	<=30	Pass
			25	20.01	1.03	21.04	<=30	Pass
		50	0	19.89	1.03	20.92	<=30	Pass
	1732.5	1	0	21.03	1.03	22.06	<=30	Pass
			25	21.34	1.03	22.37	<=30	Pass
			49	21.11	1.03	22.14	<=30	Pass
		25	0	19.70	1.03	20.73	<=30	Pass
			13	19.78	1.03	20.81	<=30	Pass
			25	19.83	1.03	20.86	<=30	Pass
		50	0	19.66	1.03	20.69	<=30	Pass
	1750	1	0	21.13	1.03	22.16	<=30	Pass
			25	21.30	1.03	22.33	<=30	Pass
			49	21.28	1.03	22.31	<=30	Pass
		25	0	19.62	1.03	20.65	<=30	Pass
			13	19.65	1.03	20.68	<=30	Pass
			25	19.67	1.03	20.70	<=30	Pass
		50	0	19.57	1.03	20.60	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B4_15MHz_EIRP

Band: 4 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	21.43	1.03	22.46	<=30	Pass
			38	21.59	1.03	22.62	<=30	Pass
			74	21.54	1.03	22.57	<=30	Pass
		36	0	20.11	1.03	21.14	<=30	Pass
			18	20.06	1.03	21.09	<=30	Pass
			39	19.56	1.03	20.59	<=30	Pass
		75	0	19.96	1.03	20.99	<=30	Pass
	1732.5	1	0	21.52	1.03	22.55	<=30	Pass
			38	21.84	1.03	22.87	<=30	Pass
			74	21.62	1.03	22.65	<=30	Pass
		36	0	20.71	1.03	21.74	<=30	Pass
			18	21.01	1.03	22.04	<=30	Pass
			39	20.66	1.03	21.69	<=30	Pass
		75	0	20.86	1.03	21.89	<=30	Pass
	1747.5	1	0	21.74	1.03	22.77	<=30	Pass
			38	21.61	1.03	22.64	<=30	Pass
			74	21.46	1.03	22.49	<=30	Pass
		36	0	20.81	1.03	21.84	<=30	Pass
			18	20.80	1.03	21.83	<=30	Pass
			39	20.69	1.03	21.72	<=30	Pass
		75	0	20.69	1.03	21.72	<=30	Pass
16QAM	1717.5	1	0	20.84	1.03	21.87	<=30	Pass

			38	20.84	1.03	21.87	<=30	Pass
			74	20.76	1.03	21.79	<=30	Pass
		36	0	19.43	1.03	20.46	<=30	Pass
			18	19.46	1.03	20.49	<=30	Pass
			39	19.48	1.03	20.51	<=30	Pass
		75	0	19.39	1.03	20.42	<=30	Pass
	1732.5	1	0	20.79	1.03	21.82	<=30	Pass
			38	20.99	1.03	22.02	<=30	Pass
			74	20.95	1.03	21.98	<=30	Pass
		36	0	19.74	1.03	20.77	<=30	Pass
			18	19.68	1.03	20.71	<=30	Pass
			39	19.60	1.03	20.63	<=30	Pass
		75	0	19.69	1.03	20.72	<=30	Pass
	1747.5	1	0	21.06	1.03	22.09	<=30	Pass
			38	21.22	1.03	22.25	<=30	Pass
			74	21.16	1.03	22.19	<=30	Pass
		36	0	19.35	1.03	20.38	<=30	Pass
			18	19.46	1.03	20.49	<=30	Pass
			39	19.44	1.03	20.47	<=30	Pass
		75	0	19.39	1.03	20.42	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B4_20MHz_EIRP

Band: 4 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	21.03	1.03	22.06	<=30	Pass
			50	21.92	1.03	22.95	<=30	Pass
			99	21.56	1.03	22.59	<=30	Pass
		50	0	20.50	1.03	21.53	<=30	Pass
			25	19.02	1.03	20.05	<=30	Pass
			50	19.20	1.03	20.23	<=30	Pass
		100	0	19.38	1.03	20.41	<=30	Pass
	1732.5	1	0	21.75	1.03	22.78	<=30	Pass
			50	22.12	1.03	23.15	<=30	Pass
			99	21.80	1.03	22.83	<=30	Pass
		50	0	21.05	1.03	22.08	<=30	Pass
			25	21.14	1.03	22.17	<=30	Pass
			50	21.10	1.03	22.13	<=30	Pass
		100	0	21.08	1.03	22.11	<=30	Pass
	1745	1	0	21.81	1.03	22.84	<=30	Pass
			50	22.32	1.03	23.35	<=30	Pass
			99	21.94	1.03	22.97	<=30	Pass
		50	0	21.13	1.03	22.16	<=30	Pass
			25	21.18	1.03	22.21	<=30	Pass
			50	21.17	1.03	22.20	<=30	Pass
		100	0	21.14	1.03	22.17	<=30	Pass
16QAM	1720	1	0	20.46	1.03	21.49	<=30	Pass
			50	20.89	1.03	21.92	<=30	Pass
			99	20.43	1.03	21.46	<=30	Pass
		50	0	18.65	1.03	19.68	<=30	Pass
			25	18.73	1.03	19.76	<=30	Pass
			50	18.89	1.03	19.92	<=30	Pass
		100	0	18.59	1.03	19.62	<=30	Pass
	1732.5	1	0	20.90	1.03	21.93	<=30	Pass
			50	21.33	1.03	22.36	<=30	Pass

			99	21.00	1.03	22.03	<=30	Pass
		50	0	20.00	1.03	21.03	<=30	Pass
			25	20.10	1.03	21.13	<=30	Pass
			50	20.04	1.03	21.07	<=30	Pass
		100	0	20.04	1.03	21.07	<=30	Pass
	1745	1	0	21.11	1.03	22.14	<=30	Pass
			50	21.50	1.03	22.53	<=30	Pass
			99	21.16	1.03	22.19	<=30	Pass
		50	0	20.15	1.03	21.18	<=30	Pass
			25	20.18	1.03	21.21	<=30	Pass
			50	20.14	1.03	21.17	<=30	Pass
		100	0	20.17	1.03	21.20	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B4_1.4MHz

Band: 4 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1710.7	6	0	20	3.27	-8.898	-0.0052	-2.5 to 2.5	Pass
					3.85	1.402	0.0008	-2.5 to 2.5	Pass
					4.43	-6.652	-0.0039	-2.5 to 2.5	Pass
				-30	3.85	-2.661	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	0.744	0.0004	-2.5 to 2.5	Pass
				-10	3.85	3.991	0.0023	-2.5 to 2.5	Pass
				0	3.85	-5.679	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-2.661	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-3.090	-0.0018	-2.5 to 2.5	Pass
				40	3.85	1.216	0.0007	-2.5 to 2.5	Pass
				50	3.85	-3.991	-0.0023	-2.5 to 2.5	Pass
	1732.5	6	0	20	3.27	-8.111	-0.0047	-2.5 to 2.5	Pass
					3.85	-9.456	-0.0055	-2.5 to 2.5	Pass
					4.43	-9.599	-0.0055	-2.5 to 2.5	Pass
				-30	3.85	-3.219	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	-4.048	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	0.372	0.0002	-2.5 to 2.5	Pass
				0	3.85	0.172	0.0001	-2.5 to 2.5	Pass
				10	3.85	-4.148	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-0.815	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-3.290	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-5.565	-0.0032	-2.5 to 2.5	Pass
	1754.3	6	0	20	3.27	-7.296	-0.0042	-2.5 to 2.5	Pass
					3.85	-1.645	-0.0009	-2.5 to 2.5	Pass
					4.43	-5.436	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-11.845	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	-7.982	-0.0045	-2.5 to 2.5	Pass
				-10	3.85	-4.177	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-4.992	-0.0028	-2.5 to 2.5	Pass
				10	3.85	-6.781	-0.0039	-2.5 to 2.5	Pass
				30	3.85	-4.478	-0.0026	-2.5 to 2.5	Pass
				40	3.85	-10.257	-0.0058	-2.5 to 2.5	Pass
				50	3.85	-5.751	-0.0033	-2.5 to 2.5	Pass

16QAM	1710.7	6	0	20	3.27	-6.523	-0.0038	-2.5 to 2.5	Pass
					3.85	-9.069	-0.0053	-2.5 to 2.5	Pass
					4.43	-4.334	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-8.955	-0.0052	-2.5 to 2.5	Pass
				-20	3.85	1.903	0.0011	-2.5 to 2.5	Pass
				-10	3.85	1.531	0.0009	-2.5 to 2.5	Pass
				0	3.85	-5.193	-0.0030	-2.5 to 2.5	Pass
				10	3.85	-4.535	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-6.208	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-6.967	-0.0041	-2.5 to 2.5	Pass
				50	3.85	-4.706	-0.0028	-2.5 to 2.5	Pass
	1732.5	6	0	20	3.27	-4.935	-0.0028	-2.5 to 2.5	Pass
					3.85	-8.984	-0.0052	-2.5 to 2.5	Pass
					4.43	-8.397	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	-6.137	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-1.917	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-6.037	-0.0035	-2.5 to 2.5	Pass
				0	3.85	-10.757	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-2.861	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-5.908	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-4.048	-0.0023	-2.5 to 2.5	Pass
				50	3.85	2.475	0.0014	-2.5 to 2.5	Pass
	1754.3	6	0	20	3.27	-9.713	-0.0055	-2.5 to 2.5	Pass
					3.85	0.300	0.0002	-2.5 to 2.5	Pass
					4.43	-3.948	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-1.473	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-6.409	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-8.655	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-4.635	-0.0026	-2.5 to 2.5	Pass
				10	3.85	-9.341	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-3.591	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-7.467	-0.0043	-2.5 to 2.5	Pass
				50	3.85	-2.747	-0.0016	-2.5 to 2.5	Pass

2.1.2 B4_3MHz

Band: 4 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1711.5	15	0	20	3.27	-2.747	-0.0016	-2.5 to 2.5	Pass
					3.85	-5.808	-0.0034	-2.5 to 2.5	Pass
					4.43	-1.402	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-2.918	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-1.974	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-5.450	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-4.478	-0.0026	-2.5 to 2.5	Pass
				10	3.85	-5.322	-0.0031	-2.5 to 2.5	Pass
				30	3.85	-3.748	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-3.061	-0.0018	-2.5 to 2.5	Pass
				50	3.85	1.259	0.0007	-2.5 to 2.5	Pass
	1732.5	15	0	20	3.27	-4.849	-0.0028	-2.5 to 2.5	Pass
					3.85	-2.432	-0.0014	-2.5 to 2.5	Pass
					4.43	0.472	0.0003	-2.5 to 2.5	Pass
				-30	3.85	-3.777	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-8.283	-0.0048	-2.5 to 2.5	Pass
				-10	3.85	-1.745	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-7.524	-0.0043	-2.5 to 2.5	Pass

				10	3.85	1.488	0.0009	-2.5 to 2.5	Pass
				30	3.85	-0.143	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.558	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-2.546	-0.0015	-2.5 to 2.5	Pass
	1753.5	15	0	20	3.27	-5.279	-0.0030	-2.5 to 2.5	Pass
					3.85	-11.201	-0.0064	-2.5 to 2.5	Pass
					4.43	-3.562	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-7.682	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-7.010	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	-5.536	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-9.971	-0.0057	-2.5 to 2.5	Pass
				10	3.85	-3.948	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-10.471	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-6.166	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-2.317	-0.0013	-2.5 to 2.5	Pass
16QAM	1711.5	15	0	20	3.27	-4.177	-0.0024	-2.5 to 2.5	Pass
					3.85	0.887	0.0005	-2.5 to 2.5	Pass
					4.43	-5.522	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-0.286	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-9.012	-0.0053	-2.5 to 2.5	Pass
				-10	3.85	-3.104	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-5.593	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-4.091	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-1.173	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-8.941	-0.0052	-2.5 to 2.5	Pass
				50	3.85	-4.549	-0.0027	-2.5 to 2.5	Pass
	1732.5	15	0	20	3.27	-0.958	-0.0006	-2.5 to 2.5	Pass
					3.85	-3.204	-0.0018	-2.5 to 2.5	Pass
					4.43	-0.801	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-2.089	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	0.043	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-3.748	-0.0022	-2.5 to 2.5	Pass
				0	3.85	0.415	0.0002	-2.5 to 2.5	Pass
				10	3.85	-3.705	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-7.982	-0.0046	-2.5 to 2.5	Pass
				40	3.85	-5.794	-0.0033	-2.5 to 2.5	Pass
				50	3.85	2.689	0.0016	-2.5 to 2.5	Pass
	1753.5	15	0	20	3.27	-8.154	-0.0047	-2.5 to 2.5	Pass
					3.85	-4.134	-0.0024	-2.5 to 2.5	Pass
					4.43	-11.058	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-10.171	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-4.978	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	-9.170	-0.0052	-2.5 to 2.5	Pass
				0	3.85	-5.150	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-7.038	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-5.150	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-7.281	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-5.593	-0.0032	-2.5 to 2.5	Pass

2.1.3 B4_5MHz

Band: 4 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1712.5	25	0	20	3.27	-4.249	-0.0025	-2.5 to 2.5	Pass
					3.85	-4.334	-0.0025	-2.5 to 2.5	Pass
					4.43	-4.621	-0.0027	-2.5 to 2.5	Pass

				-30	3.85	-5.994	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-2.632	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-3.762	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-3.304	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-7.954	-0.0046	-2.5 to 2.5	Pass
				30	3.85	-5.422	-0.0032	-2.5 to 2.5	Pass
				40	3.85	-5.322	-0.0031	-2.5 to 2.5	Pass
				50	3.85	-5.708	-0.0033	-2.5 to 2.5	Pass
	1732.5	25	0	20	3.27	-3.390	-0.0020	-2.5 to 2.5	Pass
					3.85	1.302	0.0008	-2.5 to 2.5	Pass
					4.43	-2.704	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-2.804	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-5.536	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-1.602	-0.0009	-2.5 to 2.5	Pass
				0	3.85	-8.440	-0.0049	-2.5 to 2.5	Pass
				10	3.85	1.488	0.0009	-2.5 to 2.5	Pass
				30	3.85	1.259	0.0007	-2.5 to 2.5	Pass
				40	3.85	-2.904	-0.0017	-2.5 to 2.5	Pass
				50	3.85	1.502	0.0009	-2.5 to 2.5	Pass
	1752.5	25	0	20	3.27	-3.533	-0.0020	-2.5 to 2.5	Pass
					3.85	-3.977	-0.0023	-2.5 to 2.5	Pass
					4.43	-7.639	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	0.701	0.0004	-2.5 to 2.5	Pass
				-20	3.85	-5.407	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-7.625	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-2.947	-0.0017	-2.5 to 2.5	Pass
				10	3.85	0.372	0.0002	-2.5 to 2.5	Pass
				30	3.85	-2.174	-0.0012	-2.5 to 2.5	Pass
				40	3.85	-5.765	-0.0033	-2.5 to 2.5	Pass
				50	3.85	-4.563	-0.0026	-2.5 to 2.5	Pass
16QAM	1712.5	25	0	20	3.27	-3.347	-0.0020	-2.5 to 2.5	Pass
					3.85	-9.341	-0.0055	-2.5 to 2.5	Pass
					4.43	-6.108	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-1.917	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-4.435	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-5.236	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-11.730	-0.0068	-2.5 to 2.5	Pass
				10	3.85	0.315	0.0002	-2.5 to 2.5	Pass
				30	3.85	-2.675	-0.0016	-2.5 to 2.5	Pass
				40	3.85	1.702	0.0010	-2.5 to 2.5	Pass
				50	3.85	-7.782	-0.0045	-2.5 to 2.5	Pass
	1732.5	25	0	20	3.27	-3.405	-0.0020	-2.5 to 2.5	Pass
					3.85	-0.086	0.0000	-2.5 to 2.5	Pass
					4.43	0.429	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-2.074	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-4.363	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	0.472	0.0003	-2.5 to 2.5	Pass
				0	3.85	-1.302	-0.0008	-2.5 to 2.5	Pass
				10	3.85	-2.460	-0.0014	-2.5 to 2.5	Pass
				30	3.85	0.129	0.0001	-2.5 to 2.5	Pass
				40	3.85	1.030	0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.973	-0.0006	-2.5 to 2.5	Pass
	1752.5	25	0	20	3.27	-4.921	-0.0028	-2.5 to 2.5	Pass
					3.85	-10.114	-0.0058	-2.5 to 2.5	Pass
					4.43	-6.137	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	-7.267	-0.0041	-2.5 to 2.5	Pass
				-20	3.85	-4.377	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-8.211	-0.0047	-2.5 to 2.5	Pass
				0	3.85	0.587	0.0003	-2.5 to 2.5	Pass

				10	3.85	-8.626	-0.0049	-2.5 to 2.5	Pass
				30	3.85	-6.251	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-7.496	-0.0043	-2.5 to 2.5	Pass
				50	3.85	-12.431	-0.0071	-2.5 to 2.5	Pass

2.1.4 B4_10MHz

Band: 4 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1715	50	0	20	3.27	-7.982	-0.0047	-2.5 to 2.5	Pass
					3.85	-5.250	-0.0031	-2.5 to 2.5	Pass
					4.43	-6.952	-0.0041	-2.5 to 2.5	Pass
				-30	3.85	-6.809	-0.0040	-2.5 to 2.5	Pass
				-20	3.85	-7.539	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-5.221	-0.0030	-2.5 to 2.5	Pass
				0	3.85	-4.578	-0.0027	-2.5 to 2.5	Pass
				10	3.85	-5.808	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-6.952	-0.0041	-2.5 to 2.5	Pass
				40	3.85	-6.623	-0.0039	-2.5 to 2.5	Pass
				50	3.85	-7.267	-0.0042	-2.5 to 2.5	Pass
	1732.5	50	0	20	3.27	-0.901	-0.0005	-2.5 to 2.5	Pass
					3.85	-5.293	-0.0031	-2.5 to 2.5	Pass
					4.43	-6.309	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-0.887	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-3.047	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-3.147	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-8.111	-0.0047	-2.5 to 2.5	Pass
				10	3.85	-1.817	-0.0010	-2.5 to 2.5	Pass
				30	3.85	1.101	0.0006	-2.5 to 2.5	Pass
				40	3.85	-3.276	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-3.705	-0.0021	-2.5 to 2.5	Pass
	1750	50	0	20	3.27	-4.048	-0.0023	-2.5 to 2.5	Pass
					3.85	-7.153	-0.0041	-2.5 to 2.5	Pass
					4.43	-8.540	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-5.136	-0.0029	-2.5 to 2.5	Pass
				-20	3.85	-5.994	-0.0034	-2.5 to 2.5	Pass
				-10	3.85	-5.379	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-6.981	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-10.700	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-5.951	-0.0034	-2.5 to 2.5	Pass
				40	3.85	2.289	0.0013	-2.5 to 2.5	Pass
				50	3.85	-0.744	-0.0004	-2.5 to 2.5	Pass
16QAM	1715	50	0	20	3.27	-3.819	-0.0022	-2.5 to 2.5	Pass
					3.85	-2.489	-0.0015	-2.5 to 2.5	Pass
					4.43	-4.320	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-5.350	-0.0031	-2.5 to 2.5	Pass
				-20	3.85	-2.961	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	0.043	0.0000	-2.5 to 2.5	Pass
				0	3.85	-5.794	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-5.808	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-6.280	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-5.107	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-1.373	-0.0008	-2.5 to 2.5	Pass
	1732.5	50	0	20	3.27	0.186	0.0001	-2.5 to 2.5	Pass
					3.85	-0.944	-0.0005	-2.5 to 2.5	Pass
					4.43	-0.901	-0.0005	-2.5 to 2.5	Pass

				-30	3.85	-2.575	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-2.232	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	-4.091	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-3.462	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-3.133	-0.0018	-2.5 to 2.5	Pass
				30	3.85	-3.319	-0.0019	-2.5 to 2.5	Pass
				40	3.85	0.687	0.0004	-2.5 to 2.5	Pass
				50	3.85	-2.875	-0.0017	-2.5 to 2.5	Pass
	1750	50	0	20	3.27	-4.063	-0.0023	-2.5 to 2.5	Pass
					3.85	-2.074	-0.0012	-2.5 to 2.5	Pass
					4.43	-4.635	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-6.824	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-4.964	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	-1.473	-0.0008	-2.5 to 2.5	Pass
				0	3.85	-3.877	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-3.362	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-6.537	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-6.437	-0.0037	-2.5 to 2.5	Pass
				50	3.85	-6.294	-0.0036	-2.5 to 2.5	Pass

2.1.5 B4_15MHz

Band: 4 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1717.5	75	0	20	3.27	-5.808	-0.0034	-2.5 to 2.5	Pass
					3.85	-3.490	-0.0020	-2.5 to 2.5	Pass
					4.43	-4.478	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-8.984	-0.0052	-2.5 to 2.5	Pass
				-20	3.85	-5.536	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-2.933	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-2.947	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-6.609	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-4.220	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-7.796	-0.0045	-2.5 to 2.5	Pass
				50	3.85	-3.376	-0.0020	-2.5 to 2.5	Pass
	1732.5	75	0	20	3.27	-2.418	-0.0014	-2.5 to 2.5	Pass
					3.85	-0.229	-0.0001	-2.5 to 2.5	Pass
					4.43	-1.645	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	-3.204	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-3.319	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-3.390	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-4.020	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-2.890	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-3.376	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-4.950	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-4.706	-0.0027	-2.5 to 2.5	Pass
	1747.5	75	0	20	3.27	-5.951	-0.0034	-2.5 to 2.5	Pass
					3.85	-5.379	-0.0031	-2.5 to 2.5	Pass
					4.43	-4.120	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-4.578	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	-7.610	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-5.107	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-0.644	-0.0004	-2.5 to 2.5	Pass
				10	3.85	-9.570	-0.0055	-2.5 to 2.5	Pass
				30	3.85	-9.770	-0.0056	-2.5 to 2.5	Pass
				40	3.85	-11.044	-0.0063	-2.5 to 2.5	Pass

				50	3.85	-6.967	-0.0040	-2.5 to 2.5	Pass
16QAM	1717.5	75	0	20	3.27	-5.264	-0.0031	-2.5 to 2.5	Pass
					3.85	-3.290	-0.0019	-2.5 to 2.5	Pass
					4.43	-3.676	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-6.895	-0.0040	-2.5 to 2.5	Pass
				-20	3.85	-4.578	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	-8.569	-0.0050	-2.5 to 2.5	Pass
				0	3.85	-5.951	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-2.389	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-4.163	-0.0024	-2.5 to 2.5	Pass
				40	3.85	-7.882	-0.0046	-2.5 to 2.5	Pass
				50	3.85	-5.393	-0.0031	-2.5 to 2.5	Pass
	1732.5	75	0	20	3.27	-4.292	-0.0025	-2.5 to 2.5	Pass
					3.85	-2.503	-0.0014	-2.5 to 2.5	Pass
					4.43	-6.838	-0.0039	-2.5 to 2.5	Pass
				-30	3.85	-1.173	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-5.636	-0.0033	-2.5 to 2.5	Pass
				-10	3.85	-3.734	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-3.490	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-4.234	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-5.050	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-7.567	-0.0044	-2.5 to 2.5	Pass
				50	3.85	-3.247	-0.0019	-2.5 to 2.5	Pass
	1747.5	75	0	20	3.27	-5.136	-0.0029	-2.5 to 2.5	Pass
					3.85	-7.339	-0.0042	-2.5 to 2.5	Pass
					4.43	-9.127	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	-8.755	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	-9.456	-0.0054	-2.5 to 2.5	Pass
				-10	3.85	-6.809	-0.0039	-2.5 to 2.5	Pass
				0	3.85	-6.194	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-3.490	-0.0020	-2.5 to 2.5	Pass
				30	3.85	-7.353	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-6.995	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-7.367	-0.0042	-2.5 to 2.5	Pass

2.1.6 B4_20MHz

Band: 4 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1720	100	0	20	3.27	-5.765	-0.0034	-2.5 to 2.5	Pass
					3.85	-6.337	-0.0037	-2.5 to 2.5	Pass
					4.43	-7.267	-0.0042	-2.5 to 2.5	Pass
				-30	3.85	-5.679	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	-6.409	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-4.721	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-6.695	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-7.539	-0.0044	-2.5 to 2.5	Pass
				30	3.85	-5.207	-0.0030	-2.5 to 2.5	Pass
				40	3.85	-5.450	-0.0032	-2.5 to 2.5	Pass
				50	3.85	-8.969	-0.0052	-2.5 to 2.5	Pass
	1732.5	100	0	20	3.27	-8.941	-0.0052	-2.5 to 2.5	Pass
					3.85	-8.283	-0.0048	-2.5 to 2.5	Pass
					4.43	-5.836	-0.0034	-2.5 to 2.5	Pass
				-30	3.85	-5.622	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	-6.366	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-7.939	-0.0046	-2.5 to 2.5	Pass

				0	3.85	-4.048	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-5.994	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-4.163	-0.0024	-2.5 to 2.5	Pass
				40	3.85	-1.302	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-6.866	-0.0040	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	-4.463	-0.0026	-2.5 to 2.5	Pass
					3.85	-6.166	-0.0035	-2.5 to 2.5	Pass
					4.43	-4.635	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-3.519	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-4.091	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-2.861	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-2.317	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-3.004	-0.0017	-2.5 to 2.5	Pass
				30	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				40	3.85	-1.717	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-3.719	-0.0021	-2.5 to 2.5	Pass
16QAM	1720	100	0	20	3.27	-9.871	-0.0057	-2.5 to 2.5	Pass
					3.85	-6.595	-0.0038	-2.5 to 2.5	Pass
					4.43	-9.441	-0.0055	-2.5 to 2.5	Pass
				-30	3.85	-9.255	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	-11.072	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-8.383	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-8.583	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-9.212	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-10.786	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-6.709	-0.0039	-2.5 to 2.5	Pass
				50	3.85	-6.866	-0.0040	-2.5 to 2.5	Pass
	1732.5	100	0	20	3.27	-5.894	-0.0034	-2.5 to 2.5	Pass
					3.85	-2.789	-0.0016	-2.5 to 2.5	Pass
					4.43	-1.202	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-7.310	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-4.034	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-5.679	-0.0033	-2.5 to 2.5	Pass
				0	3.85	-7.238	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-2.532	-0.0015	-2.5 to 2.5	Pass
				30	3.85	-1.974	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-3.948	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-4.549	-0.0026	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	-1.659	-0.0010	-2.5 to 2.5	Pass
					3.85	-2.518	-0.0014	-2.5 to 2.5	Pass
					4.43	-2.317	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-5.393	-0.0031	-2.5 to 2.5	Pass
				-20	3.85	-1.502	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-5.651	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-2.017	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-2.389	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-3.676	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-8.855	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-6.137	-0.0035	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B4_1.4MHz

Band: 4 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	6	0	Refer To Test Graph		Pass
16QAM	1732.5	6	0	Refer To Test Graph		Pass

3.1.2 B4_3MHz

Band: 4 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	15	0	Refer To Test Graph		Pass
16QAM	1732.5	15	0	Refer To Test Graph		Pass

3.1.3 B4_5MHz

Band: 4 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	25	0	Refer To Test Graph		Pass
16QAM	1732.5	25	0	Refer To Test Graph		Pass

3.1.4 B4_10MHz

Band: 4 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	50	0	Refer To Test Graph		Pass
16QAM	1732.5	50	0	Refer To Test Graph		Pass

3.1.5 B4_15MHz

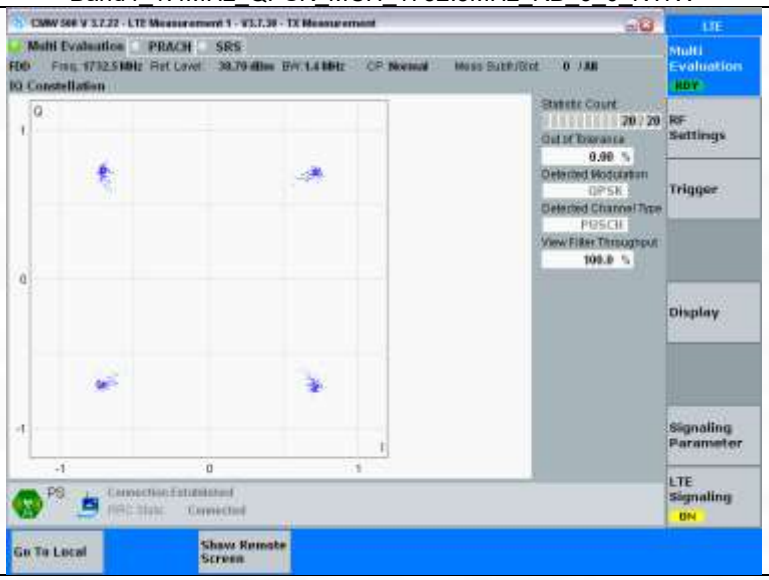
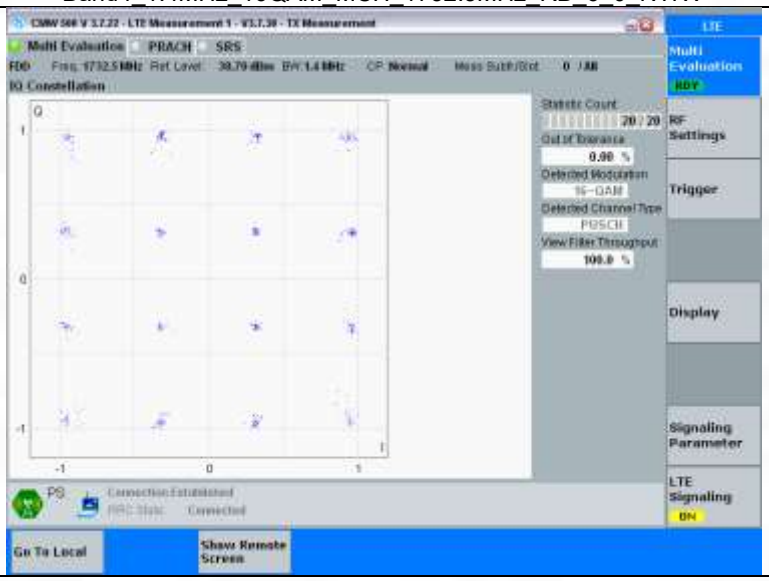
Band: 4 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	75	0	Refer To Test Graph		Pass
16QAM	1732.5	75	0	Refer To Test Graph		Pass

3.1.6 B4_20MHz

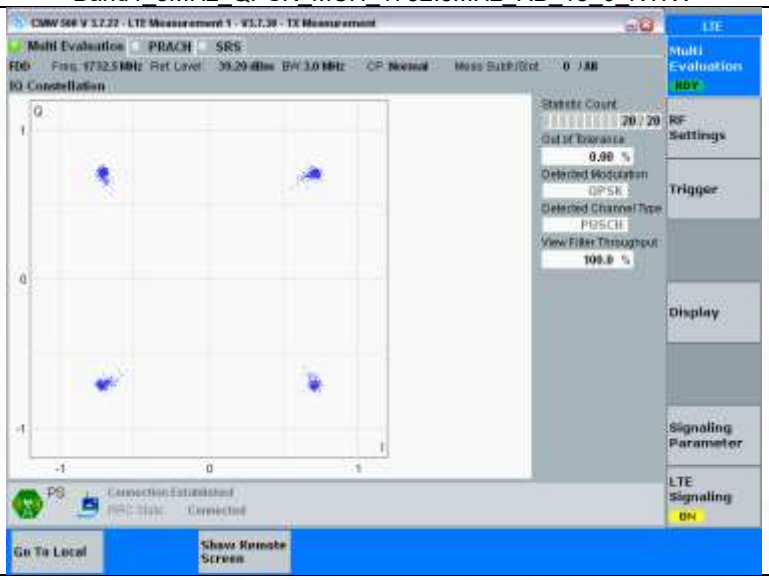
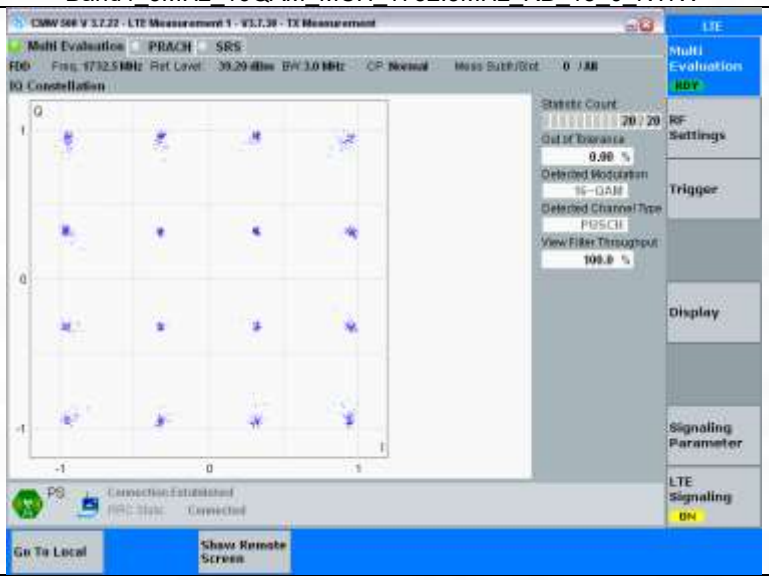
Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	100	0	Refer To Test Graph		Pass
16QAM	1732.5	100	0	Refer To Test Graph		Pass

3.2 Test Graph

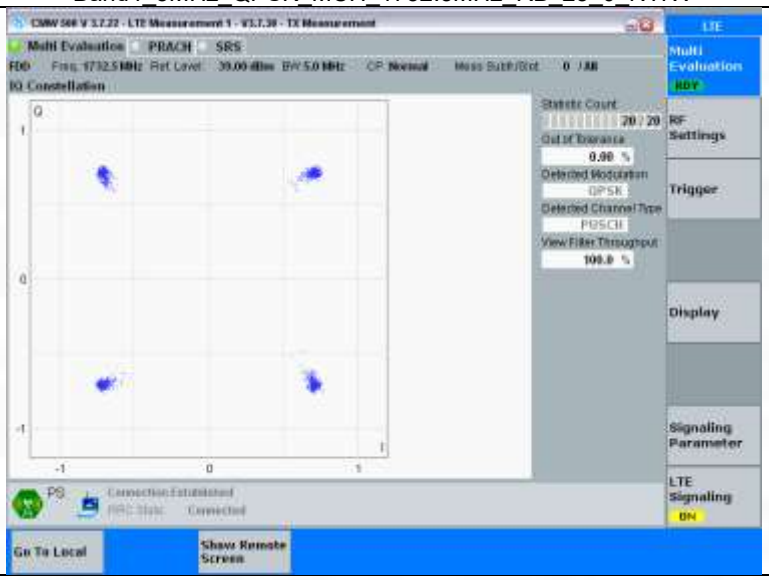
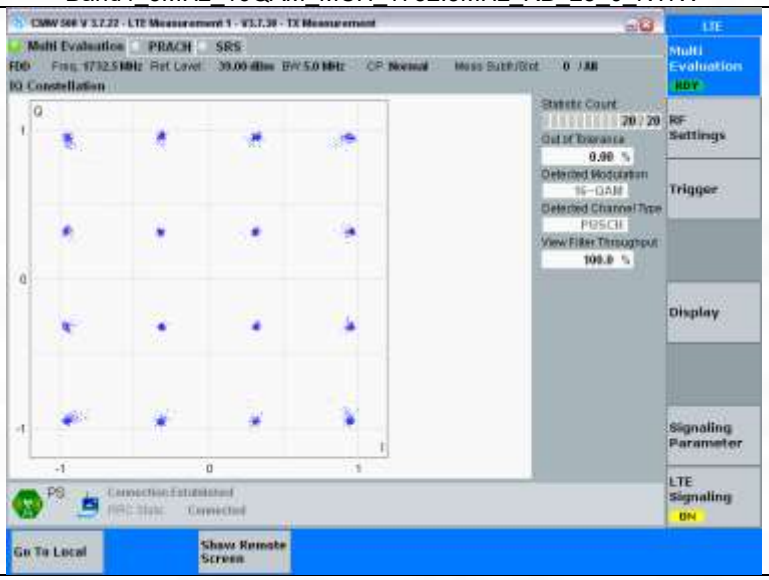
3.2.1 B4_1.4MHz

Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_6_0_NTNV

Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV


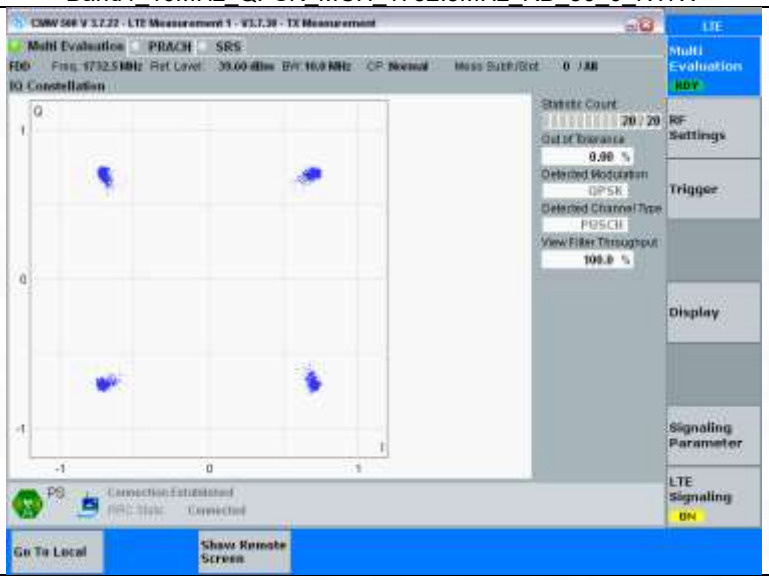
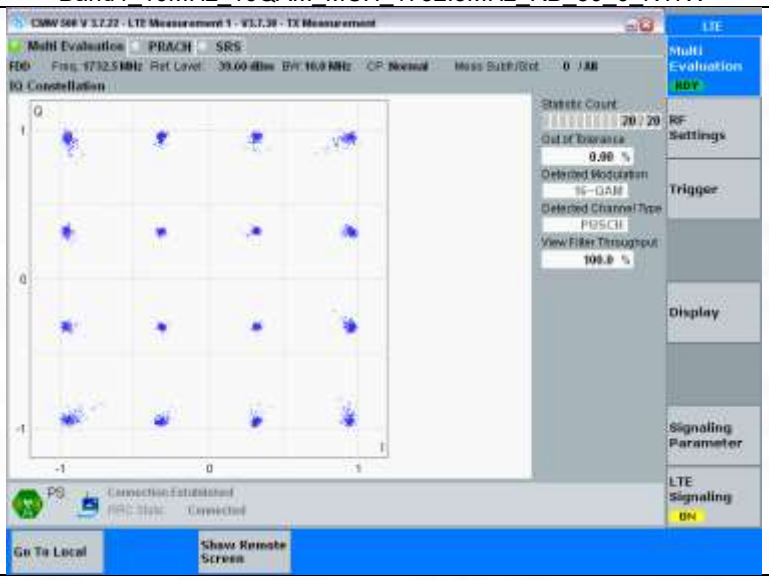
3.2.2 B4_3MHz

Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV

Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV


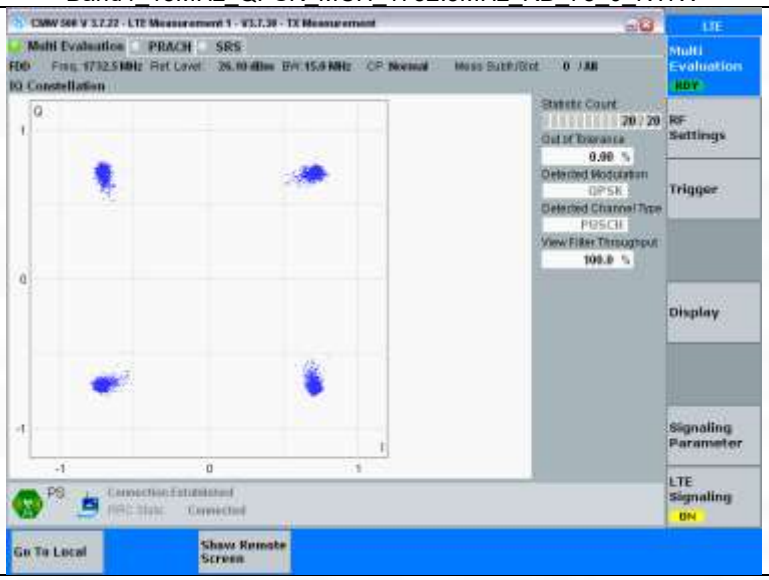
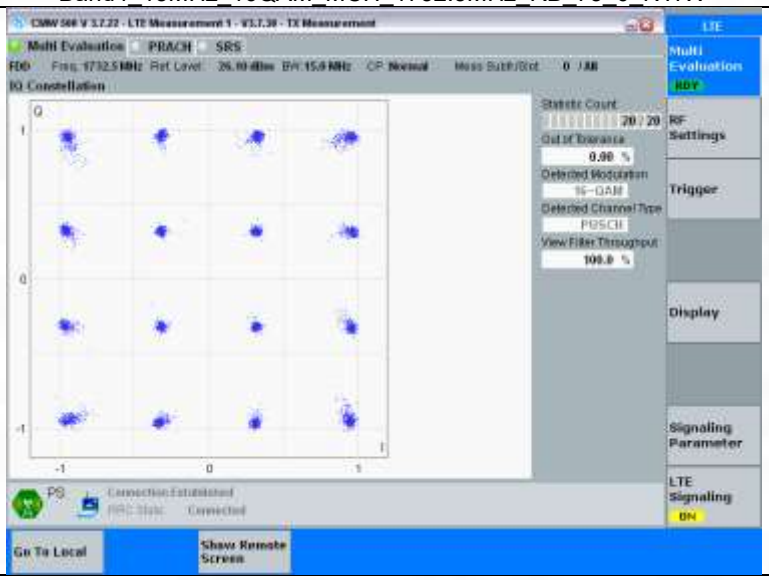
3.2.3 B4_5MHz

Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV

Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV


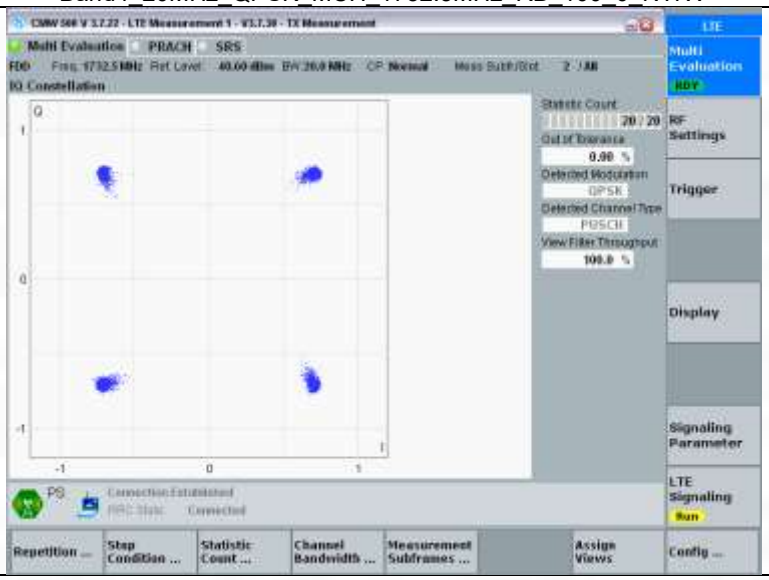
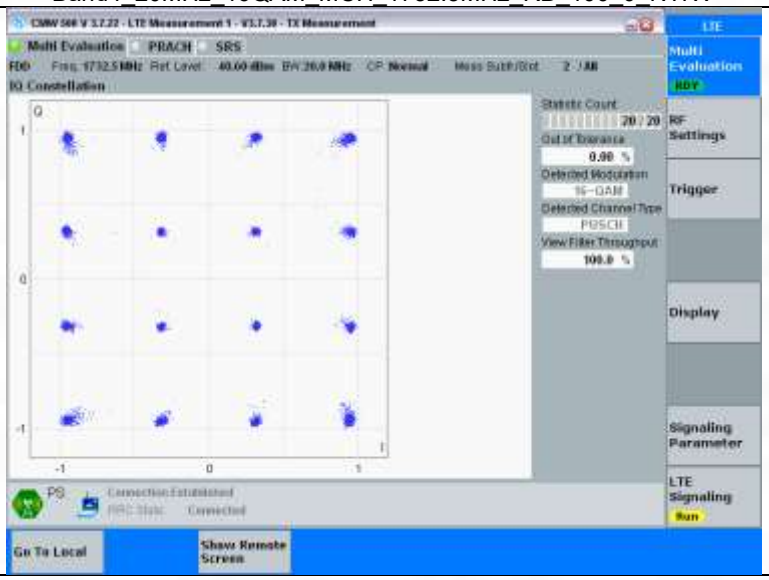
3.2.4 B4_10MHz

Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV

Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV


3.2.5 B4_15MHz

Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV

Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV


3.2.6 B4_20MHz

Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV

Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV


4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band4_OBW

Band: 4 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.108	/	Pass
		1732.5	6	0	1.117	/	Pass
		1754.3	6	0	1.113	/	Pass
	16QAM	1710.7	6	0	1.114	/	Pass
		1732.5	6	0	1.118	/	Pass
		1754.3	6	0	1.105	/	Pass
3	QPSK	1711.5	15	0	2.716	/	Pass
		1732.5	15	0	2.742	/	Pass
		1753.5	15	0	2.728	/	Pass
	16QAM	1711.5	15	0	2.729	/	Pass
		1732.5	15	0	2.727	/	Pass
		1753.5	15	0	2.731	/	Pass
5	QPSK	1712.5	25	0	4.553	/	Pass
		1732.5	25	0	4.553	/	Pass
		1752.5	25	0	4.564	/	Pass
	16QAM	1712.5	25	0	4.553	/	Pass
		1732.5	25	0	4.571	/	Pass
		1752.5	25	0	4.534	/	Pass
10	QPSK	1715	50	0	9.050	/	Pass
		1732.5	50	0	9.070	/	Pass
		1750	50	0	9.080	/	Pass
	16QAM	1715	50	0	9.072	/	Pass
		1732.5	50	0	9.080	/	Pass
		1750	50	0	9.032	/	Pass
15	QPSK	1717.5	75	0	13.631	/	Pass
		1732.5	75	0	13.623	/	Pass
		1747.5	75	0	13.633	/	Pass
	16QAM	1717.5	75	0	13.618	/	Pass
		1732.5	75	0	13.640	/	Pass
		1747.5	75	0	13.574	/	Pass
20	QPSK	1720	100	0	18.137	/	Pass
		1732.5	100	0	18.066	/	Pass
		1745	100	0	18.144	/	Pass
	16QAM	1720	100	0	18.134	/	Pass
		1732.5	100	0	18.138	/	Pass
		1745	100	0	18.199	/	Pass

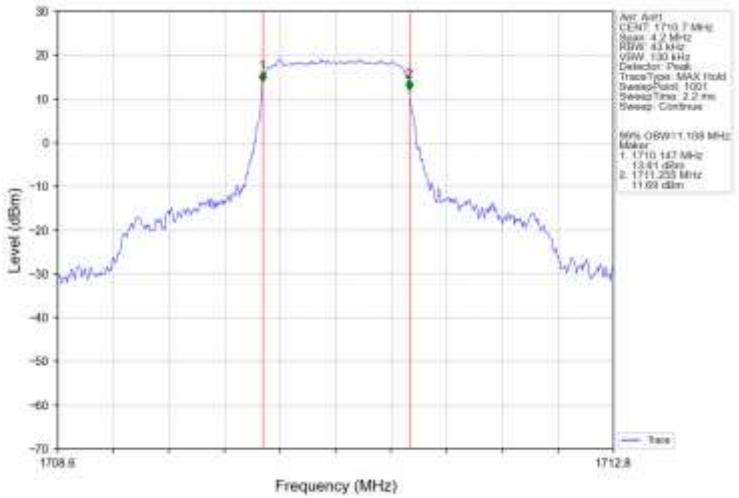
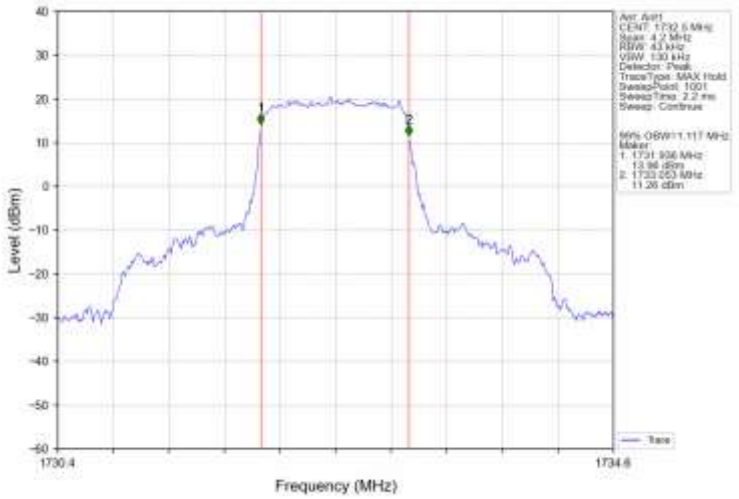
4.1.2 Band4_XDB

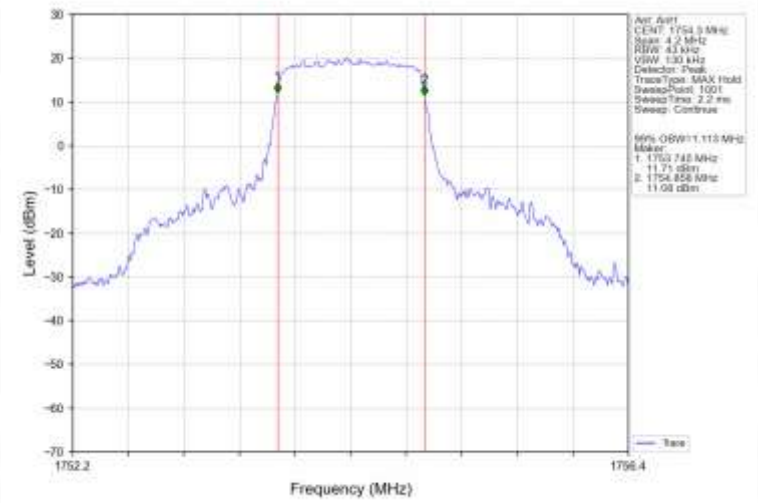
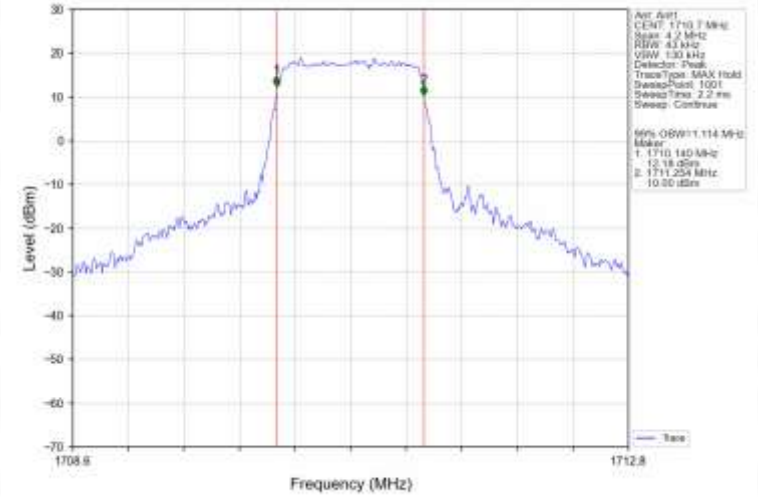
Band: 4 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.340	/	Pass
		1732.5	6	0	1.327	/	Pass
		1754.3	6	0	1.333	/	Pass

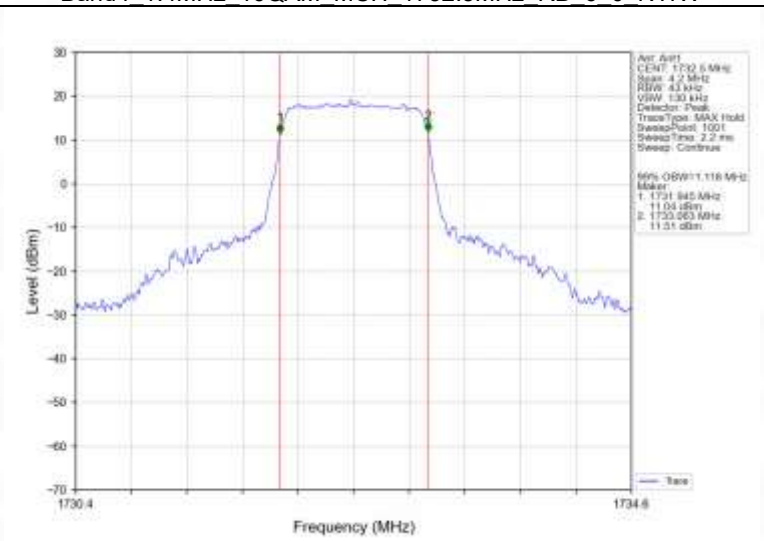
	16QAM	1710.7	6	0	1.324	/	Pass
		1732.5	6	0	1.319	/	Pass
		1754.3	6	0	1.316	/	Pass
3	QPSK	1711.5	15	0	3.001	/	Pass
		1732.5	15	0	2.993	/	Pass
		1753.5	15	0	3.008	/	Pass
	16QAM	1711.5	15	0	3.021	/	Pass
		1732.5	15	0	2.998	/	Pass
		1753.5	15	0	2.974	/	Pass
5	QPSK	1712.5	25	0	5.076	/	Pass
		1732.5	25	0	5.042	/	Pass
		1752.5	25	0	5.016	/	Pass
	16QAM	1712.5	25	0	5.050	/	Pass
		1732.5	25	0	5.013	/	Pass
		1752.5	25	0	5.037	/	Pass
10	QPSK	1715	50	0	9.862	/	Pass
		1732.5	50	0	9.932	/	Pass
		1750	50	0	10.025	/	Pass
	16QAM	1715	50	0	9.923	/	Pass
		1732.5	50	0	10.000	/	Pass
		1750	50	0	9.899	/	Pass
15	QPSK	1717.5	75	0	15.027	/	Pass
		1732.5	75	0	15.060	/	Pass
		1747.5	75	0	14.957	/	Pass
	16QAM	1717.5	75	0	14.829	/	Pass
		1732.5	75	0	15.586	/	Pass
		1747.5	75	0	14.972	/	Pass
20	QPSK	1720	100	0	19.787	/	Pass
		1732.5	100	0	19.682	/	Pass
		1745	100	0	19.877	/	Pass
	16QAM	1720	100	0	19.676	/	Pass
		1732.5	100	0	19.754	/	Pass
		1745	100	0	19.862	/	Pass

4.2 Test Graph

4.2.1 Band4_OBW

Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_6_0_NTNV


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV

Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV


Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV

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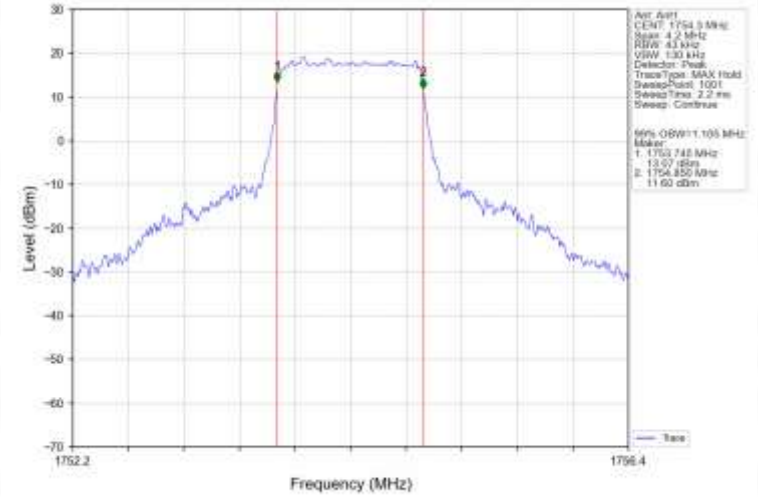
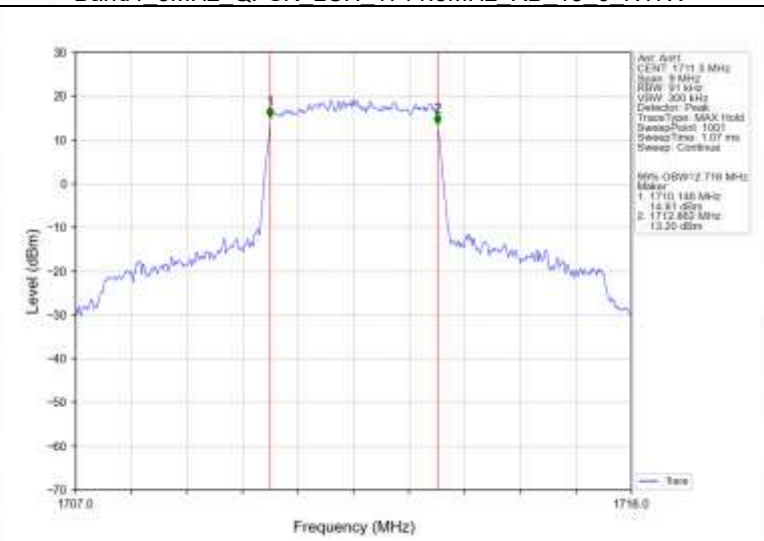


Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

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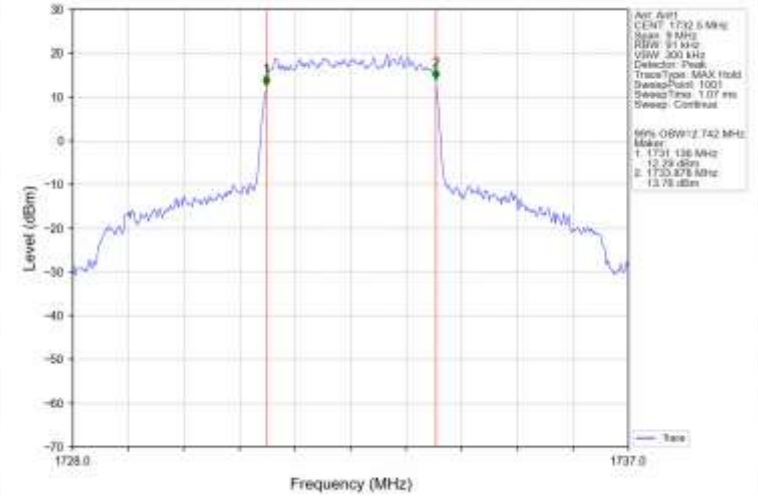

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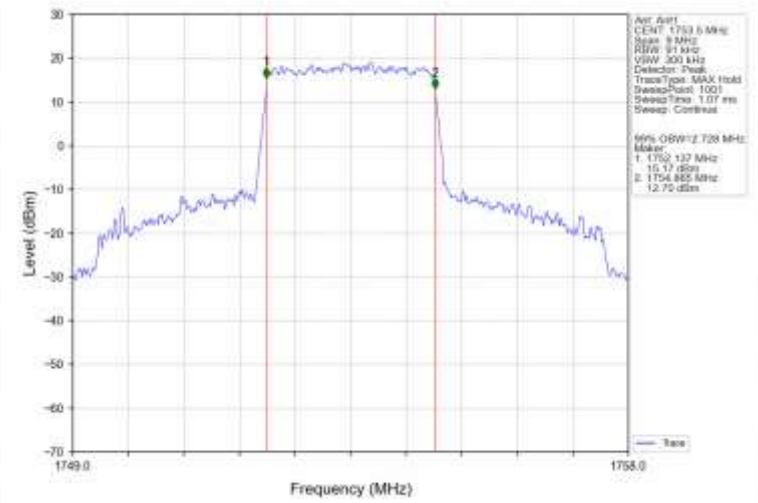
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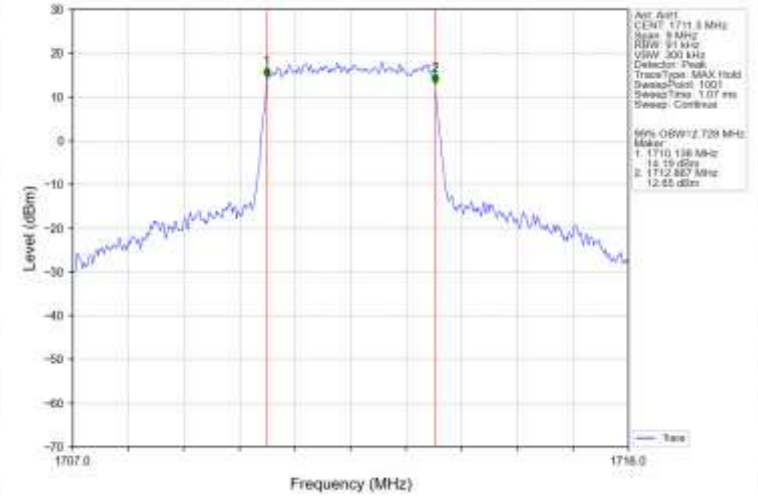

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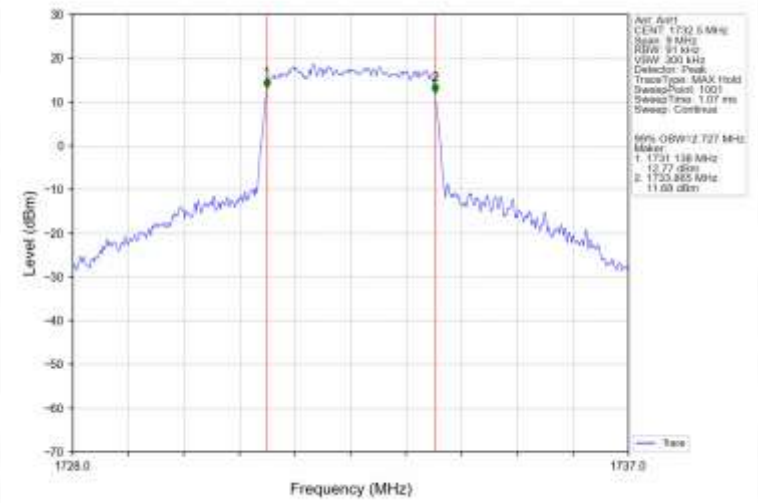
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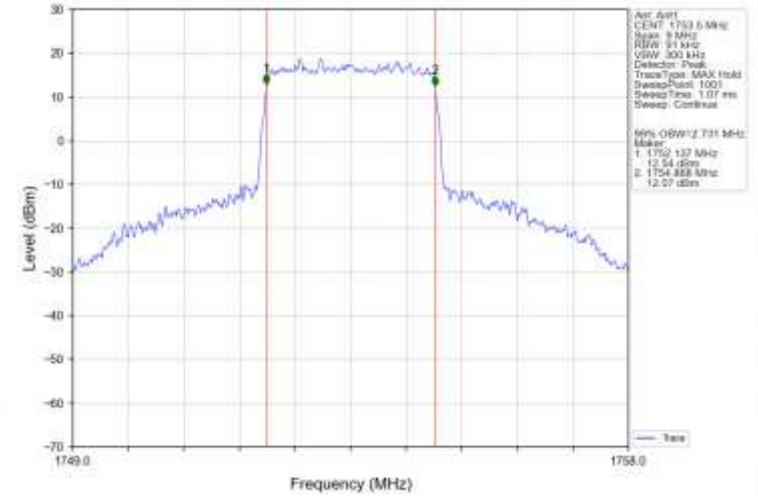
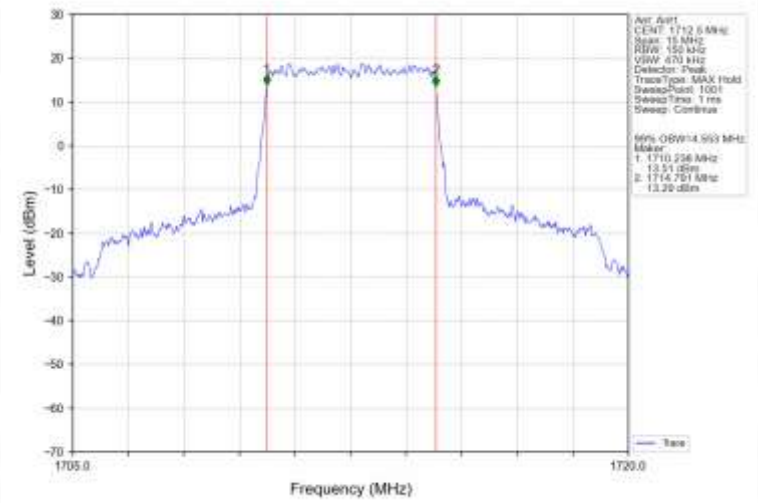


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

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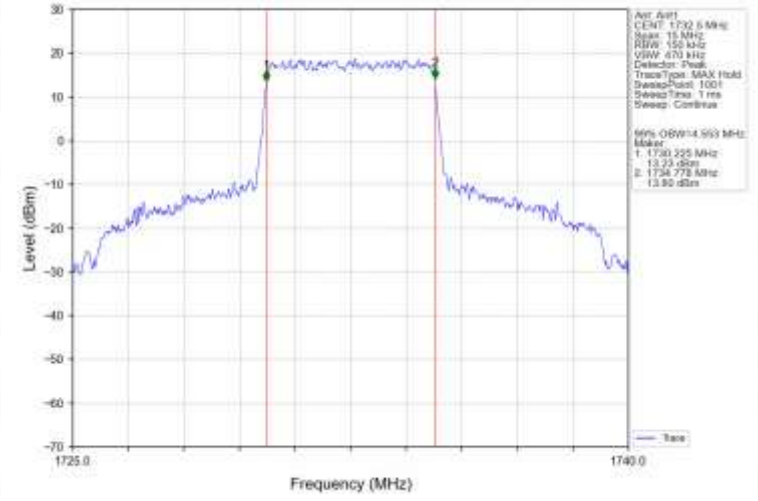
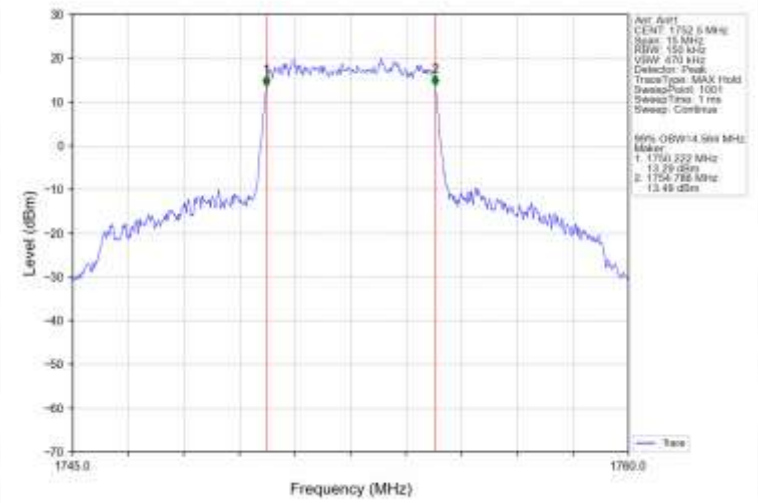


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV

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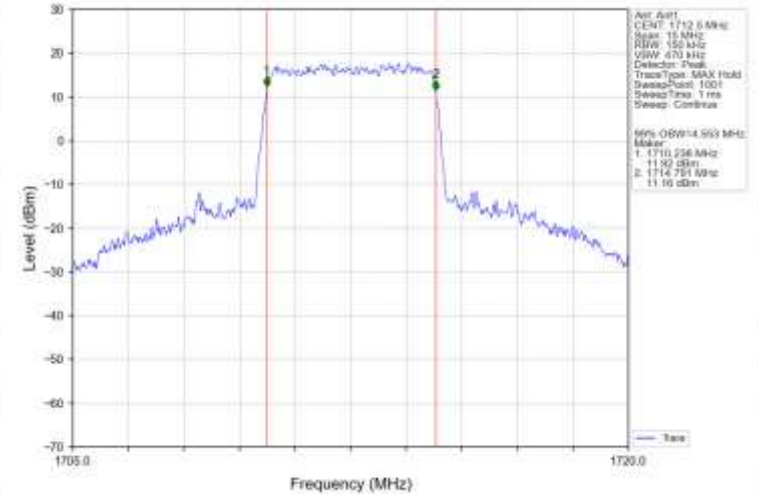

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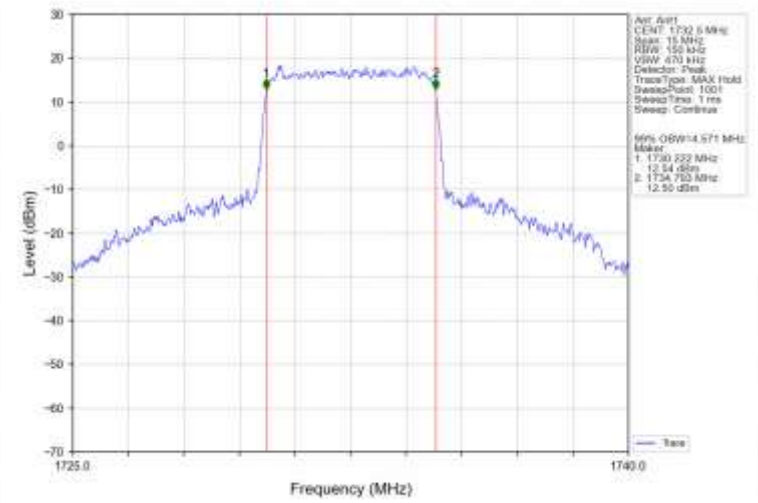
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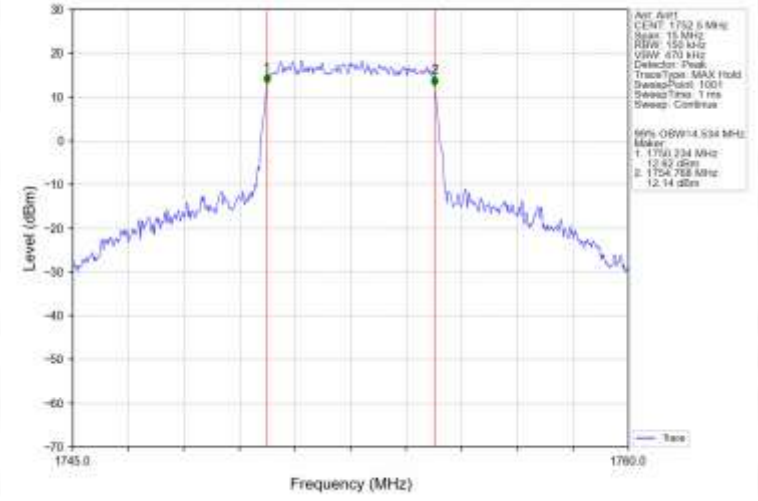
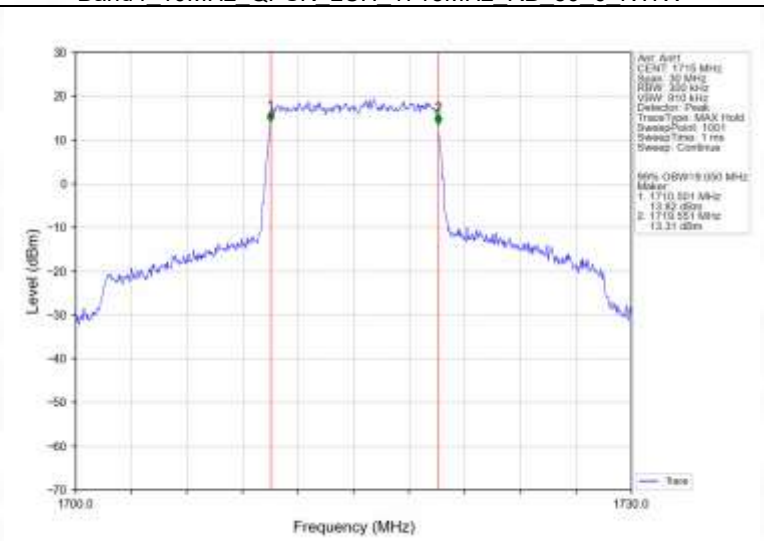
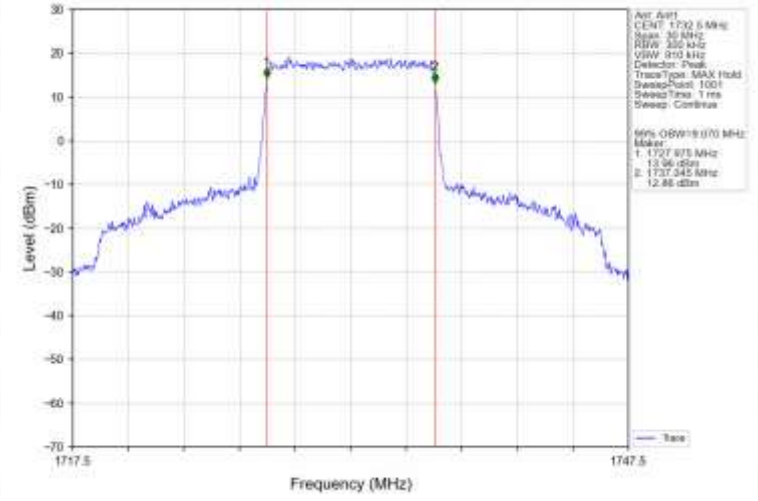
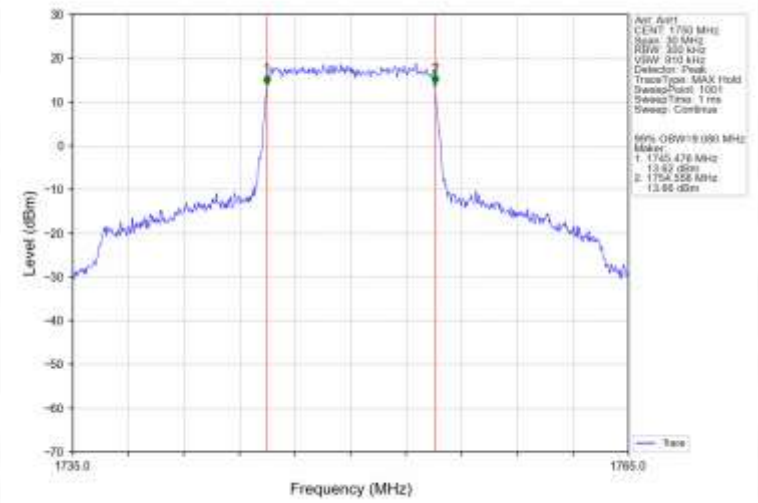


Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV


Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV

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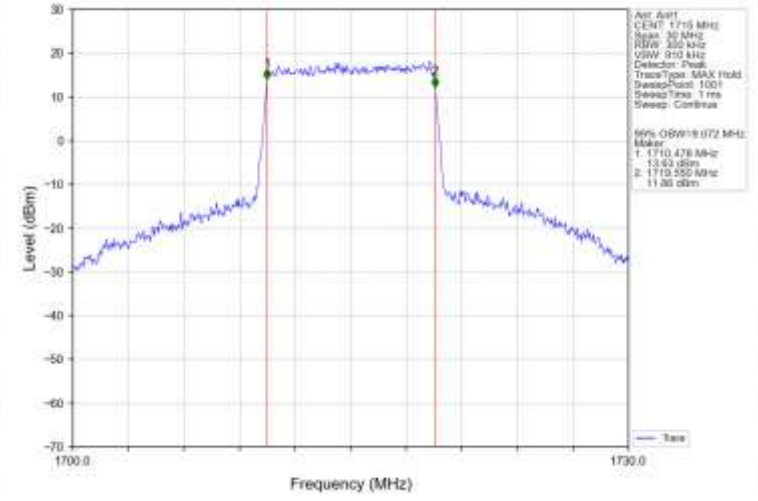
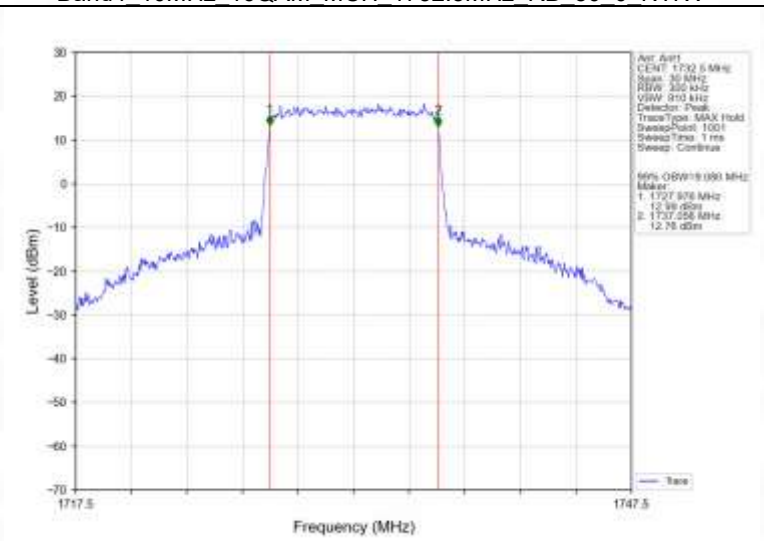


Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV

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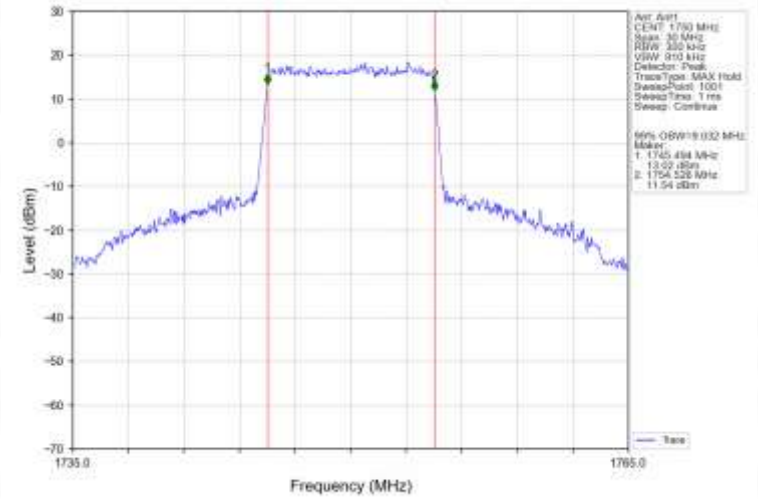
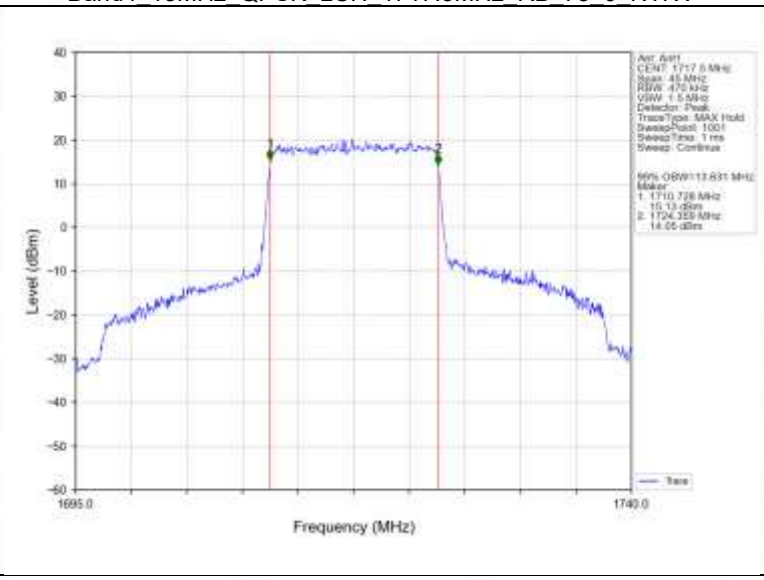
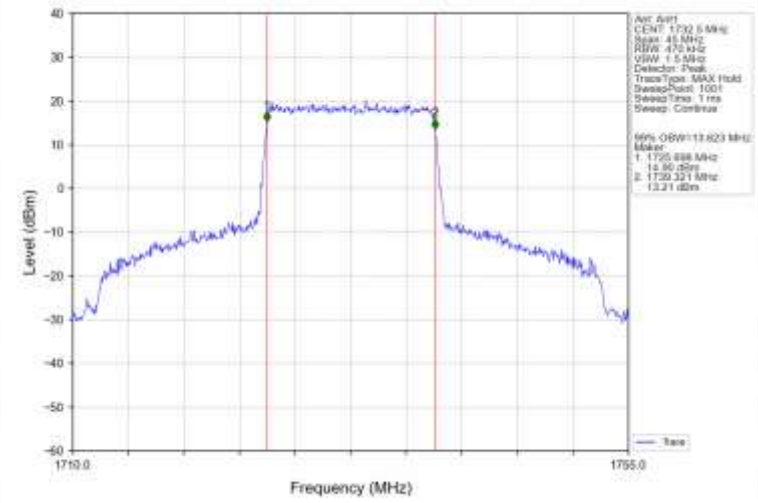
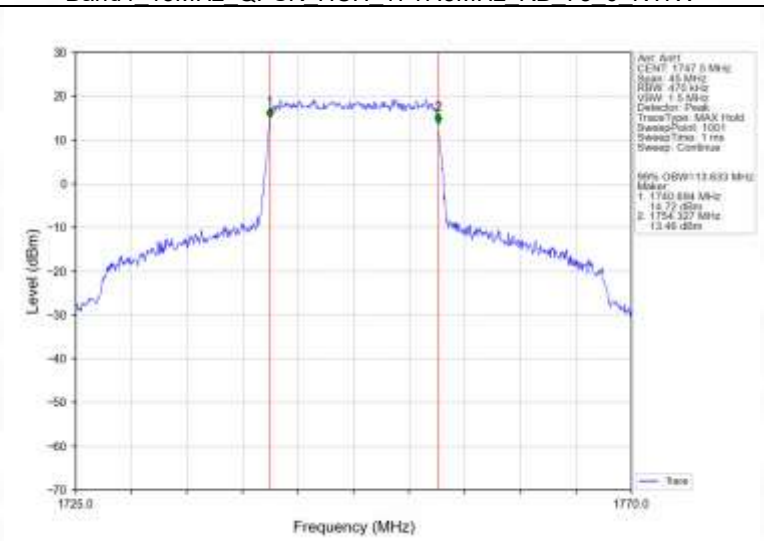
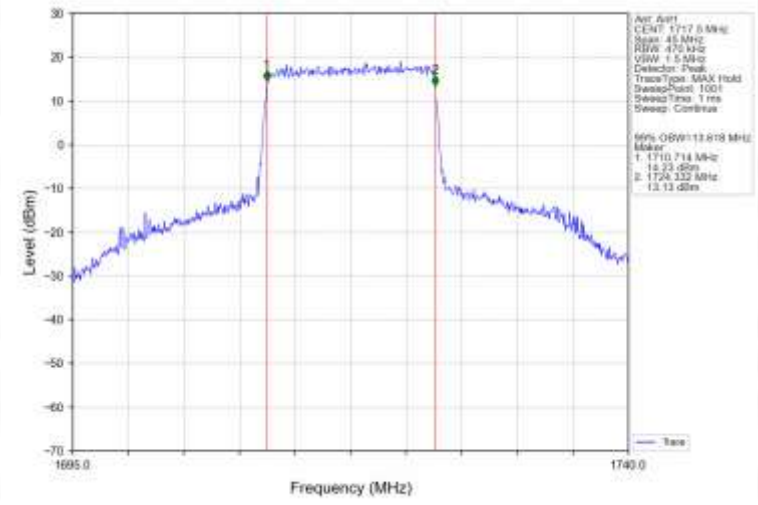
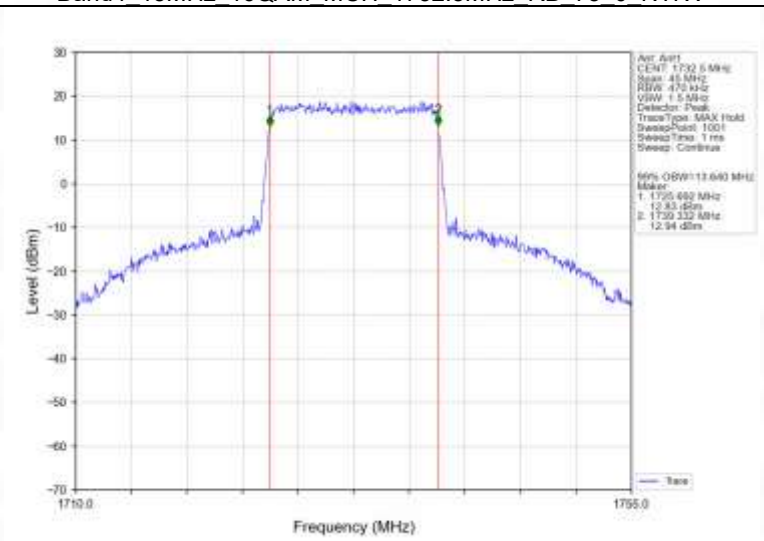
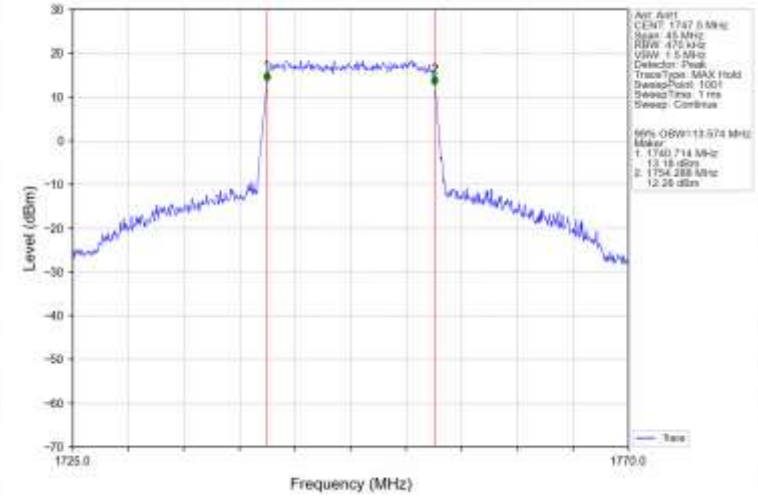
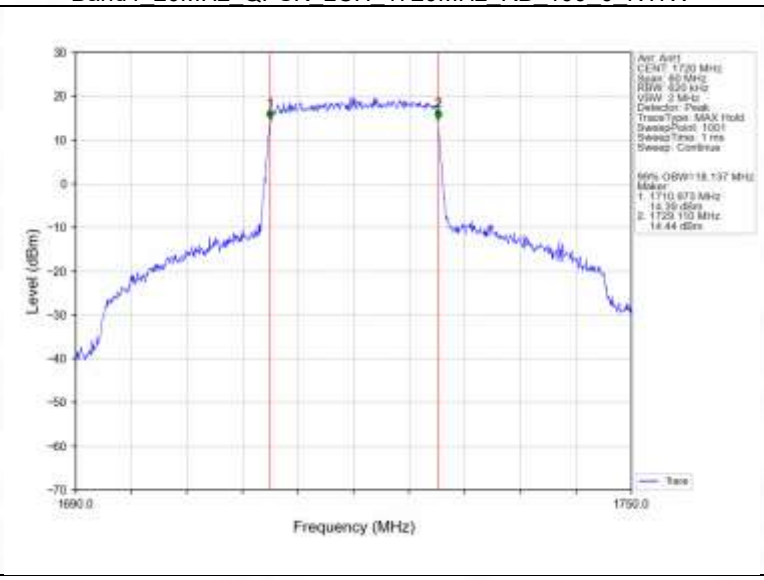
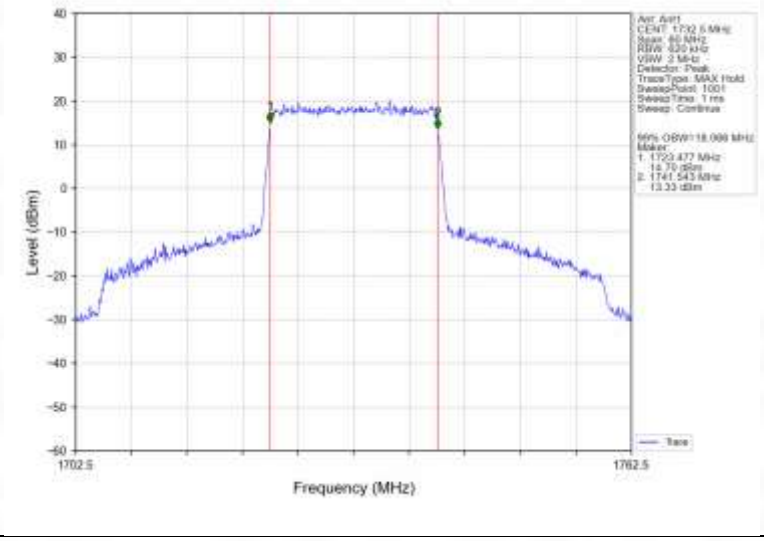
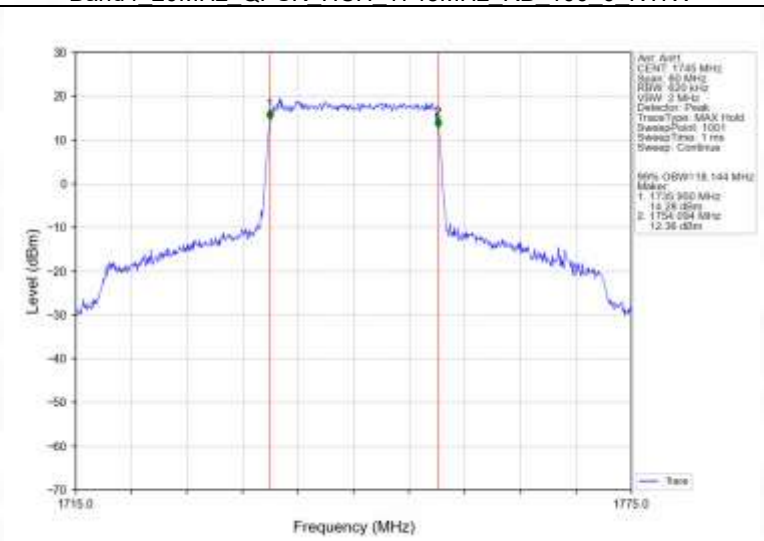


Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV

Band4_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV


Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV

Band4_15MHz_16QAM_HCH_1747.5MHz_RB_75_0_NTNV


Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV


Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV

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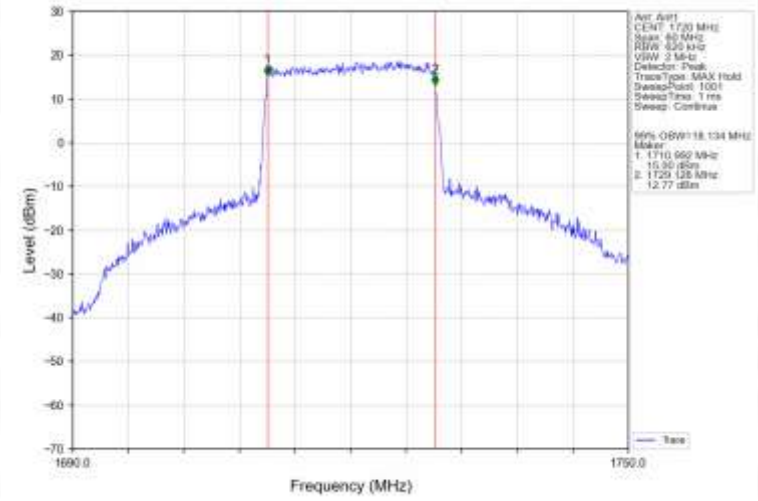
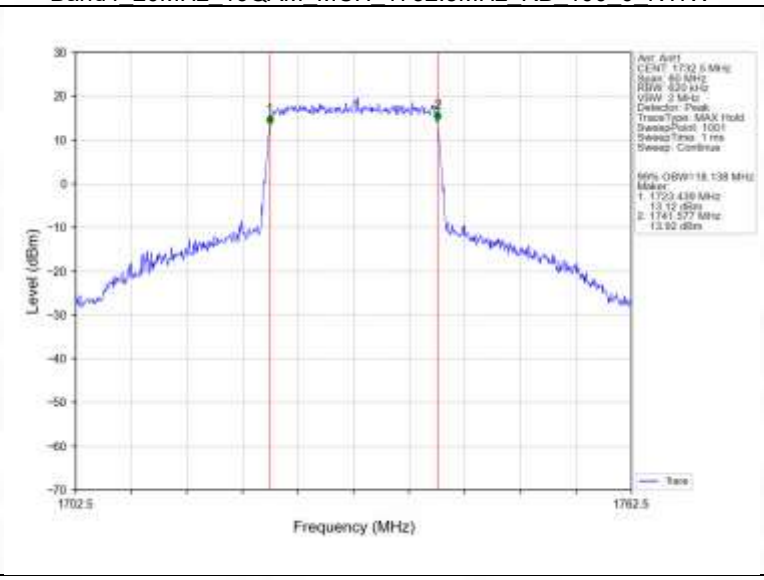


Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV

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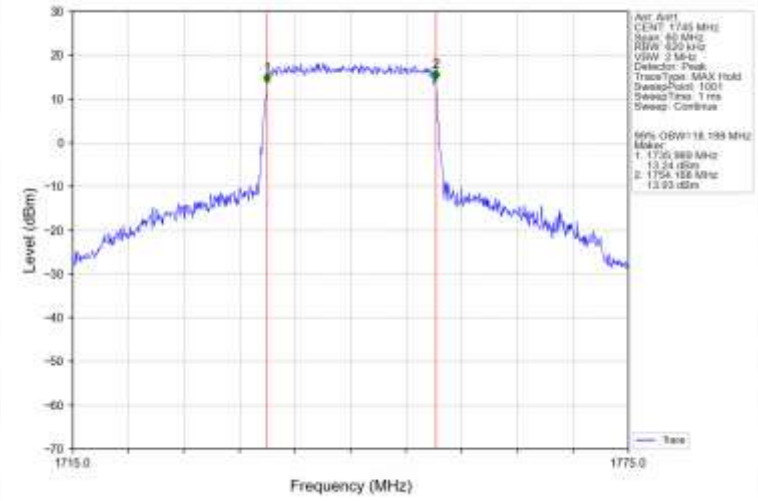
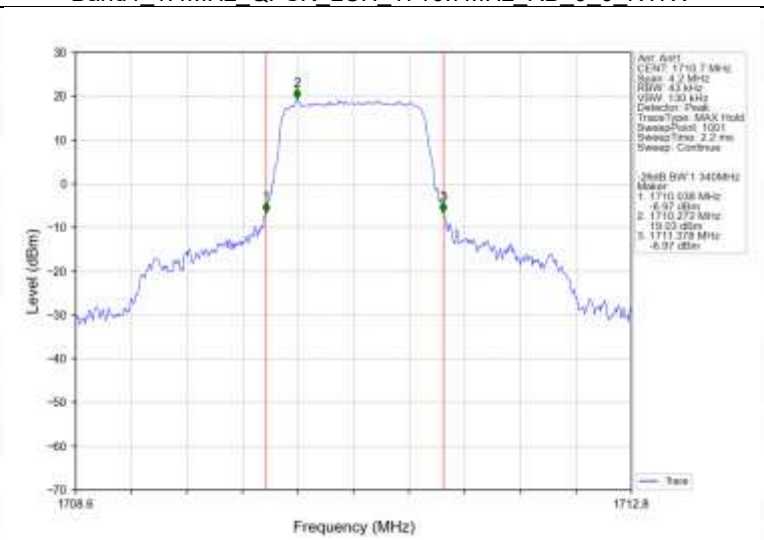


4.2.2 Band4_XDB

Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

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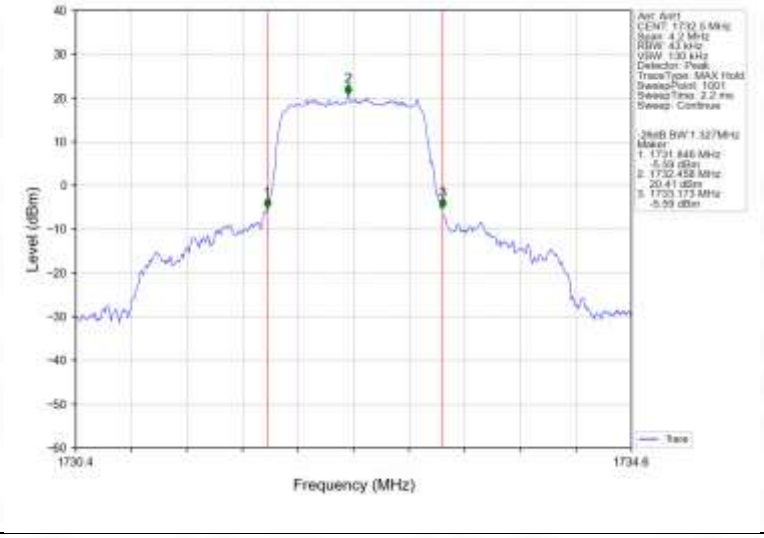
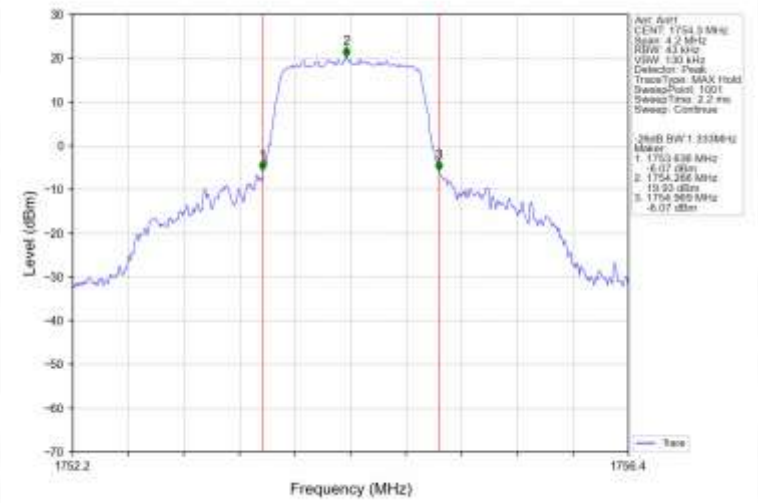


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV

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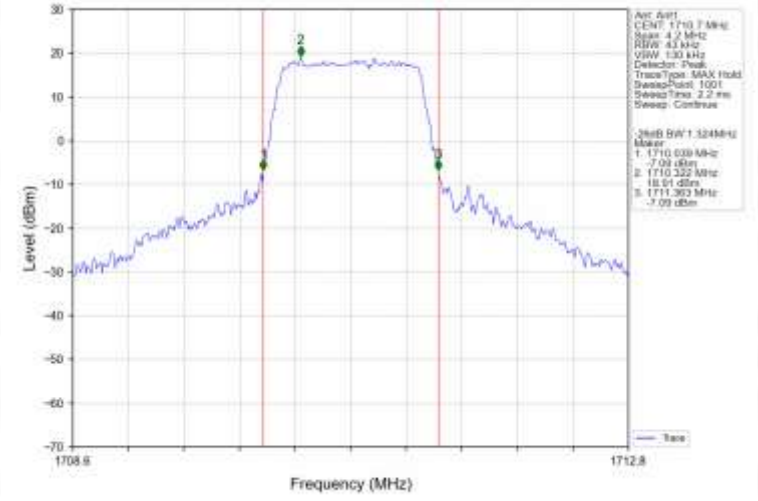
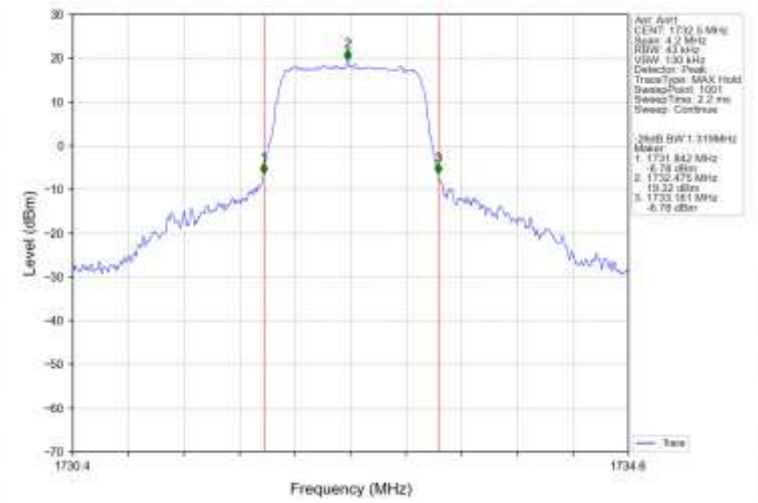


Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV

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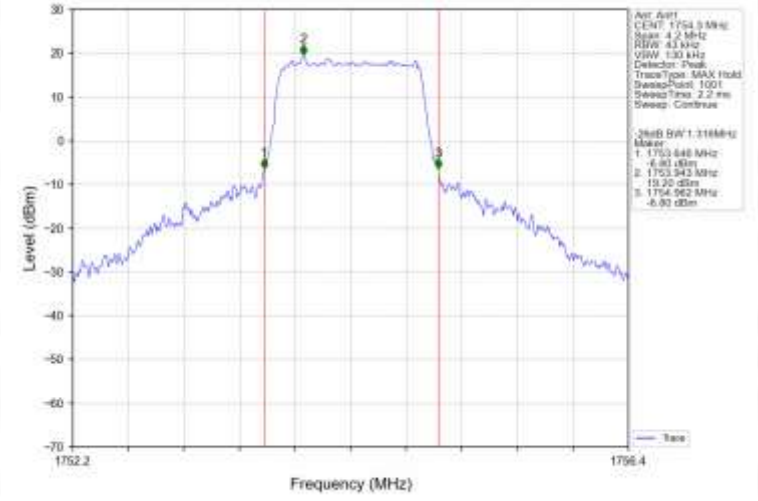
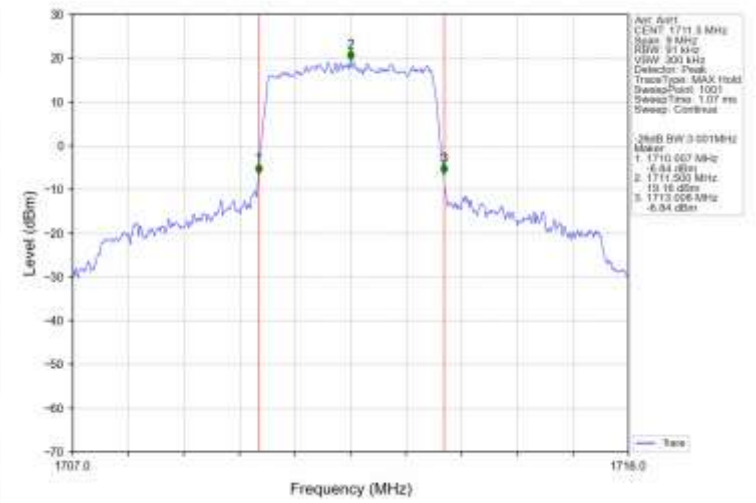
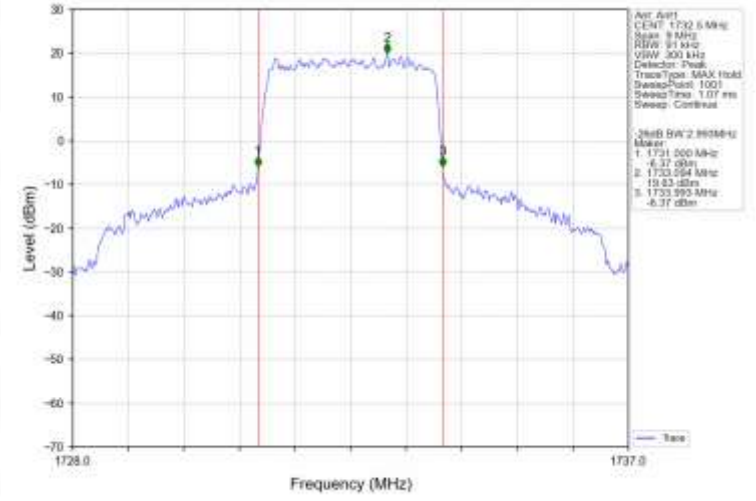
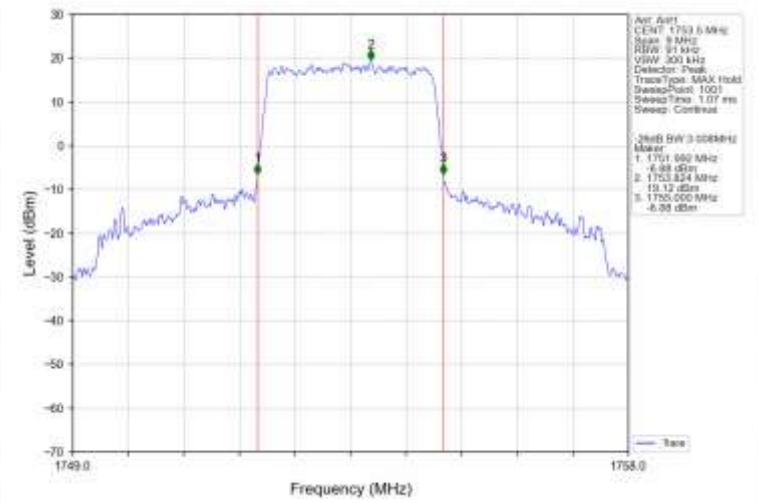


Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV

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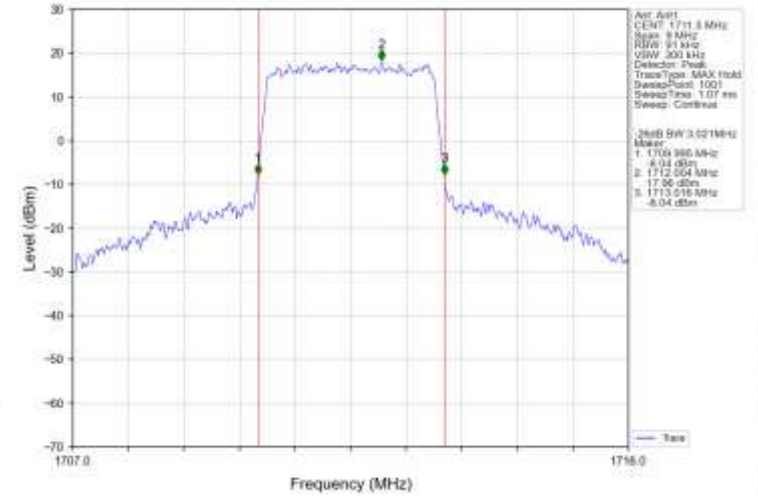
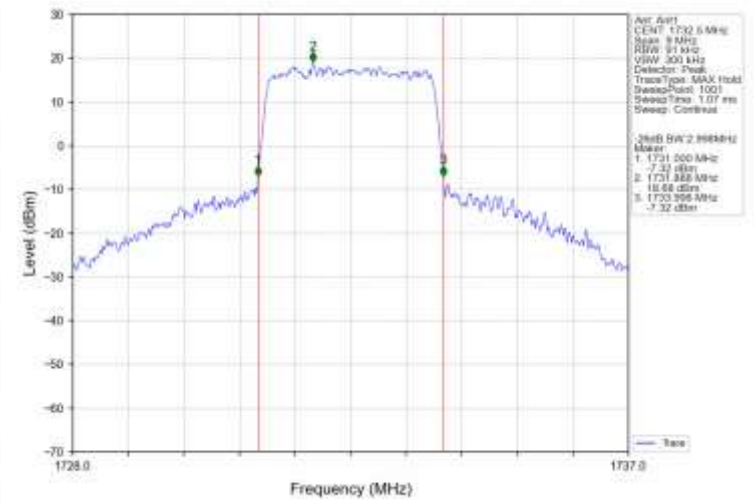
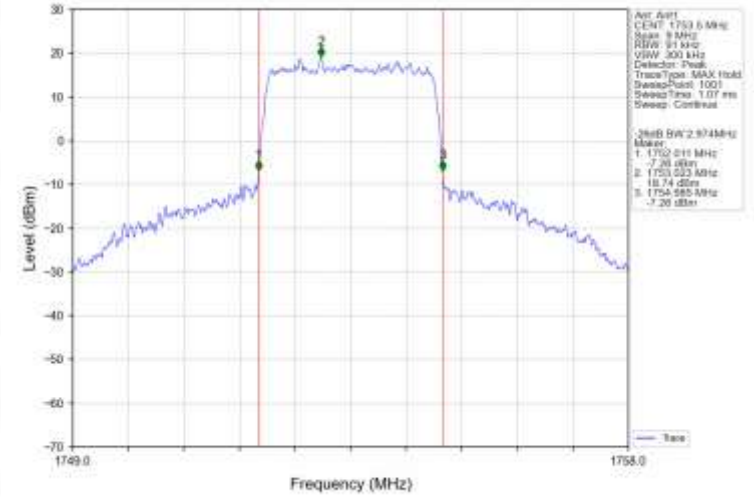
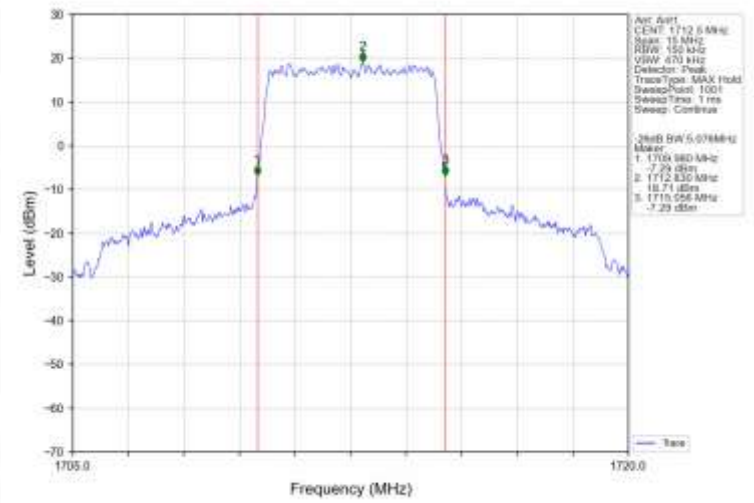
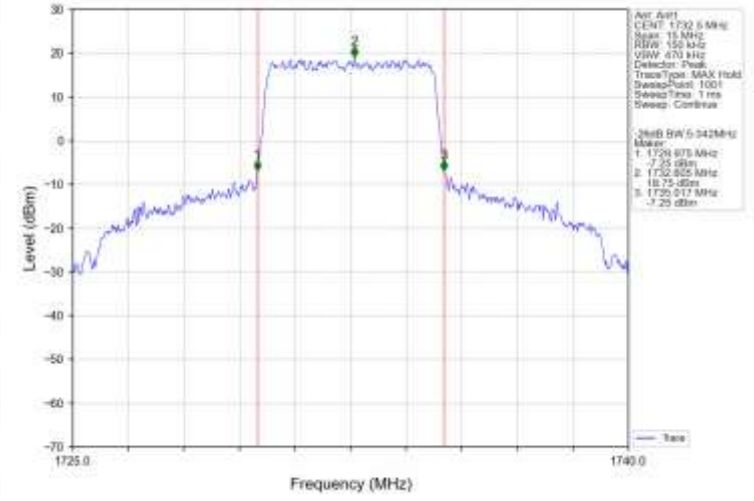
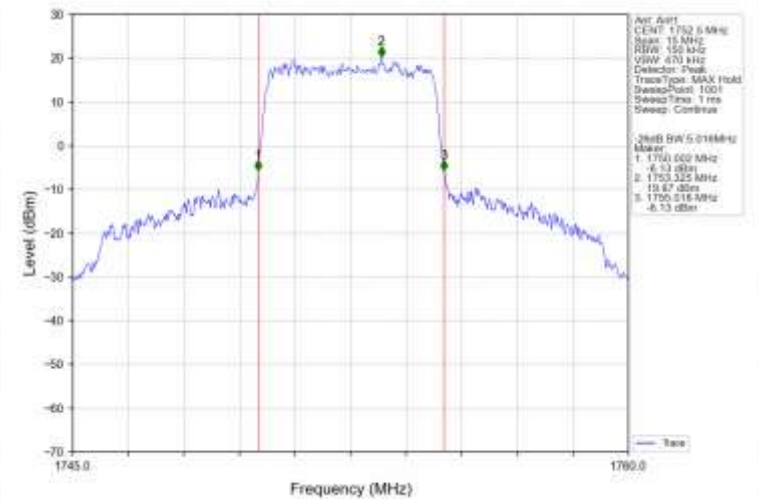


Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV

Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV

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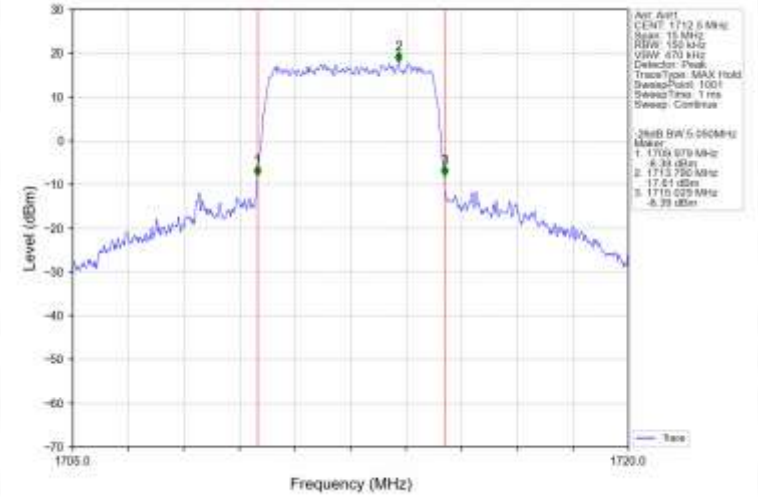

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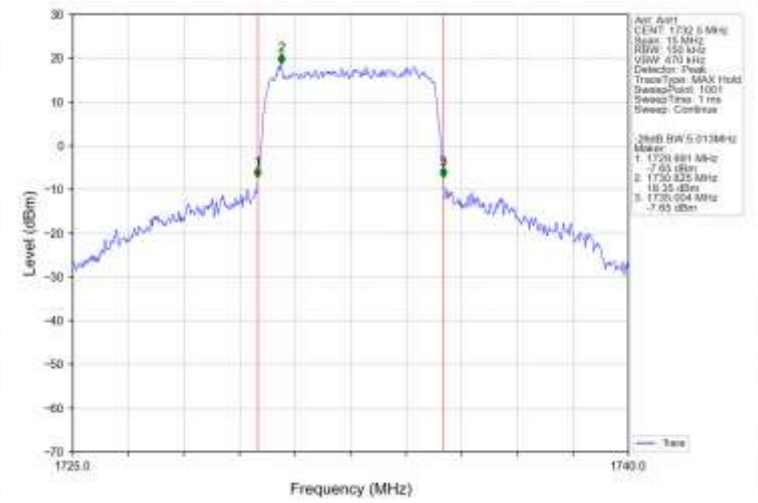
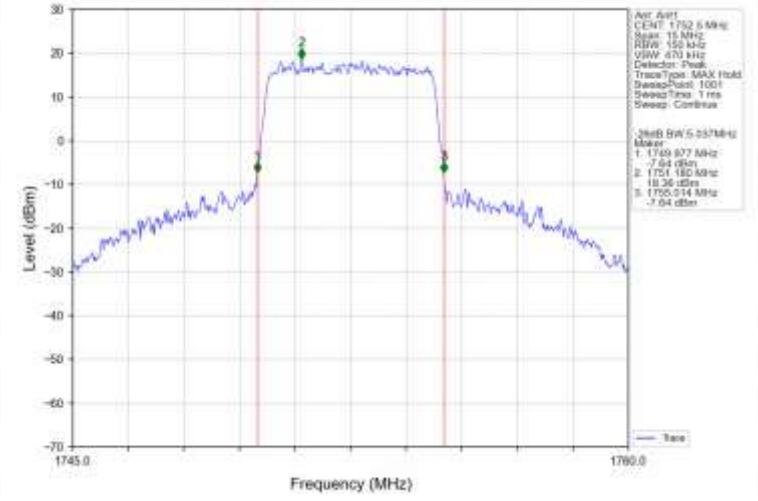
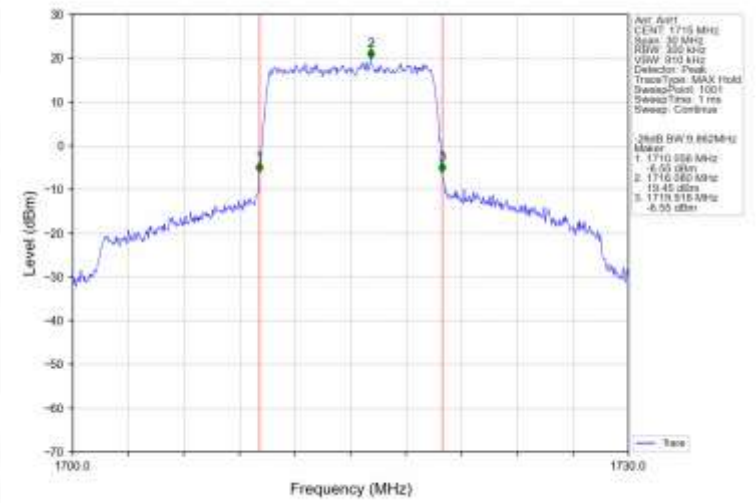
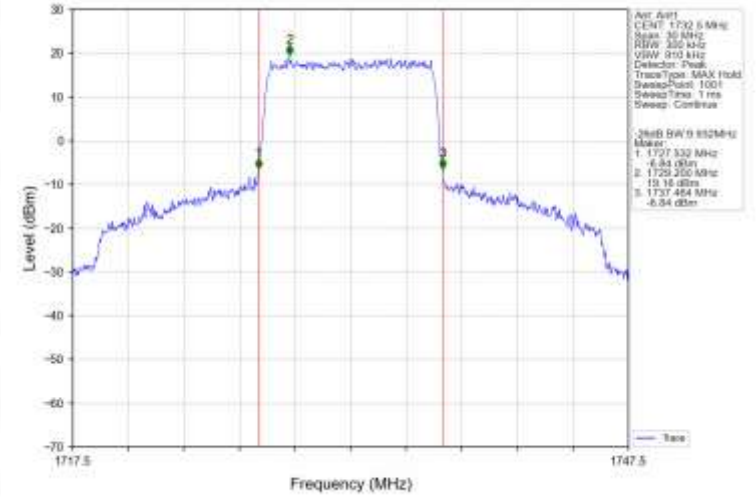
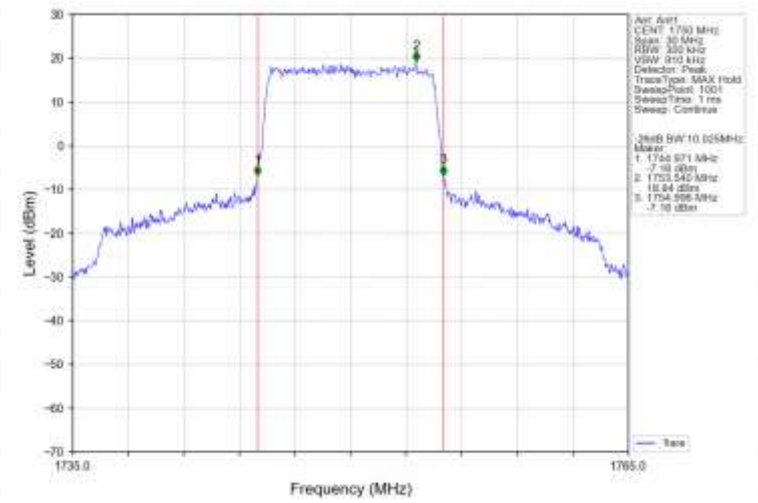

Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV


Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV


Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV

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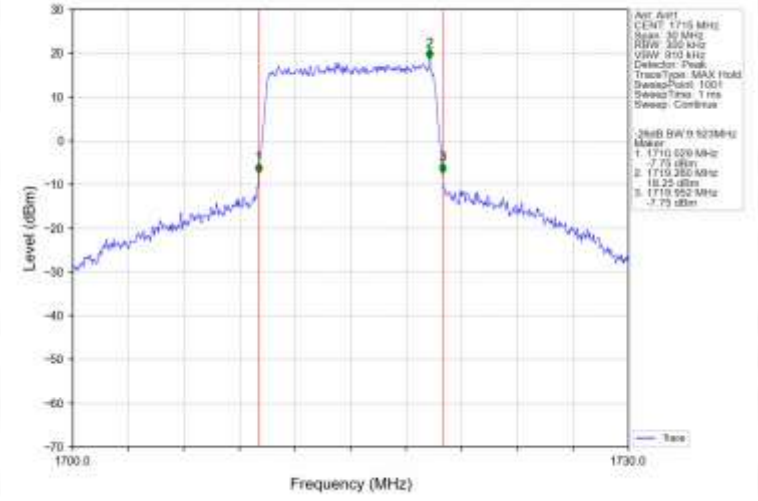
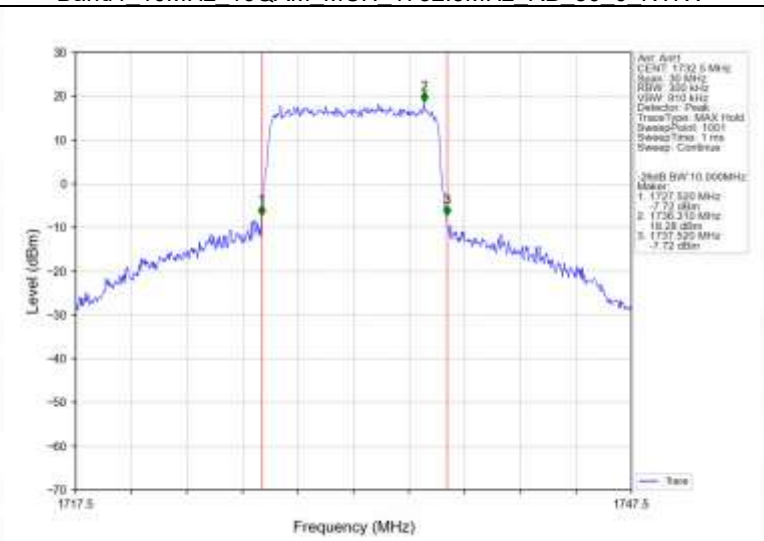


Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV

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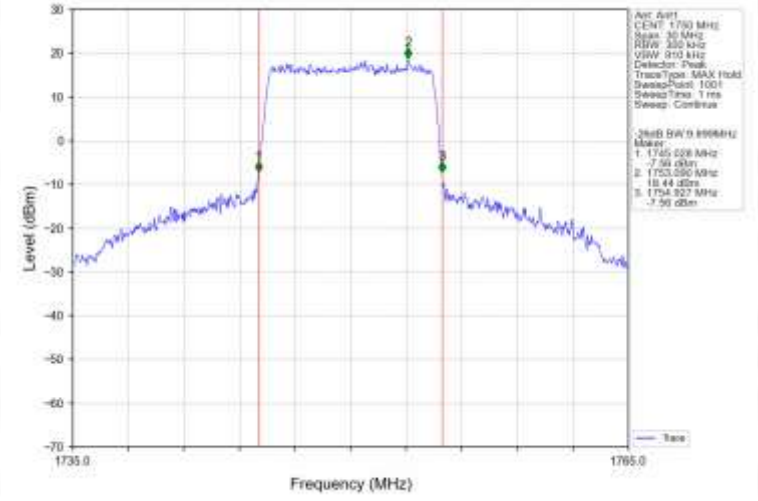
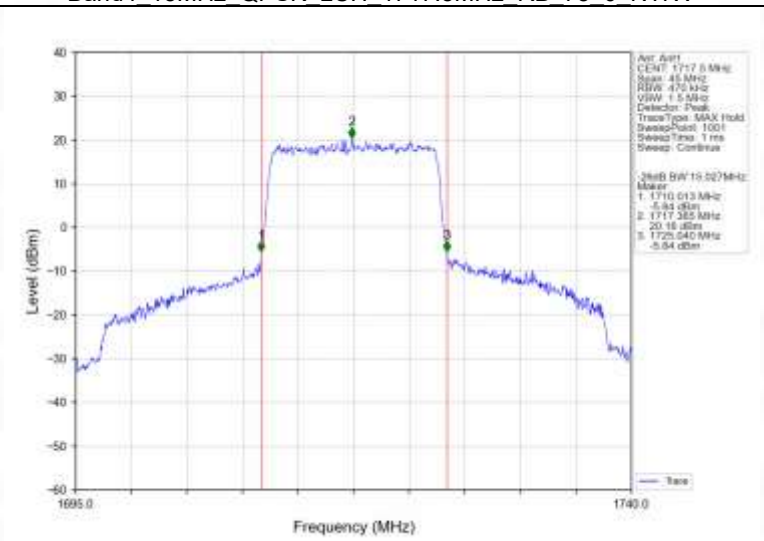
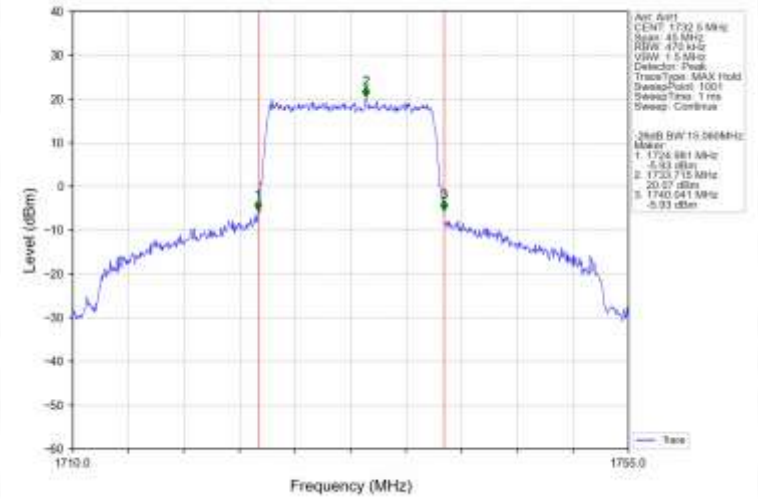
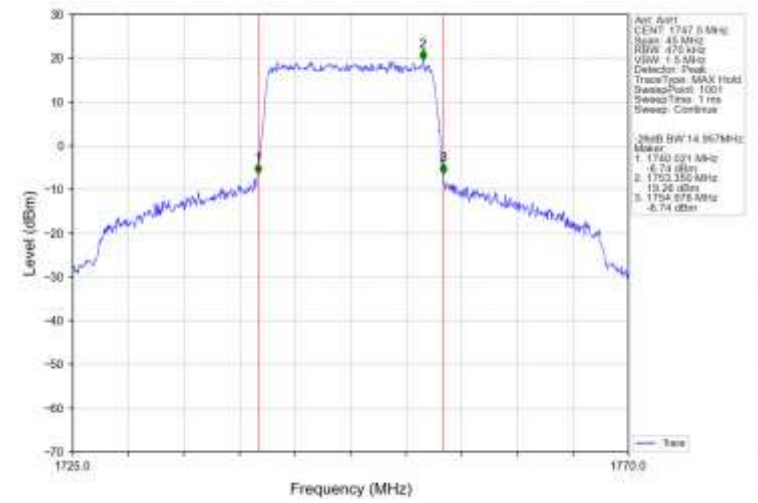


Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV

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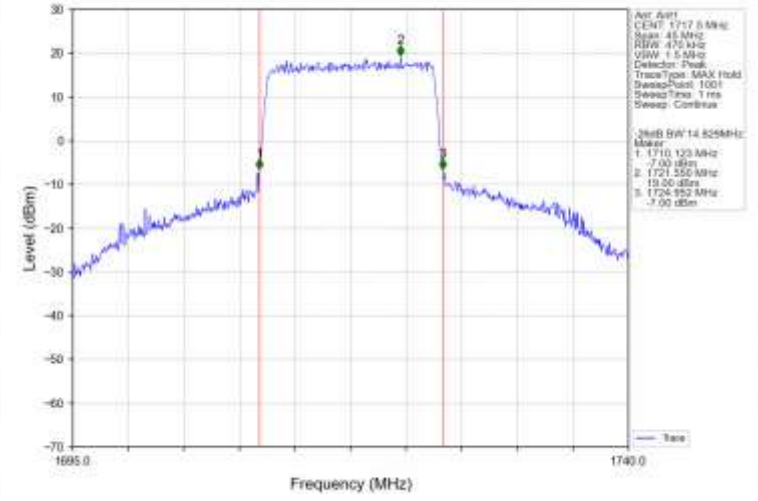
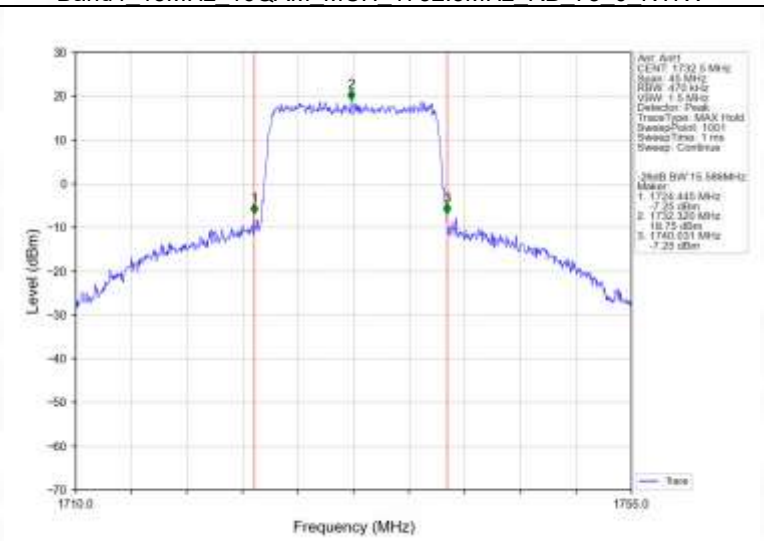


Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV

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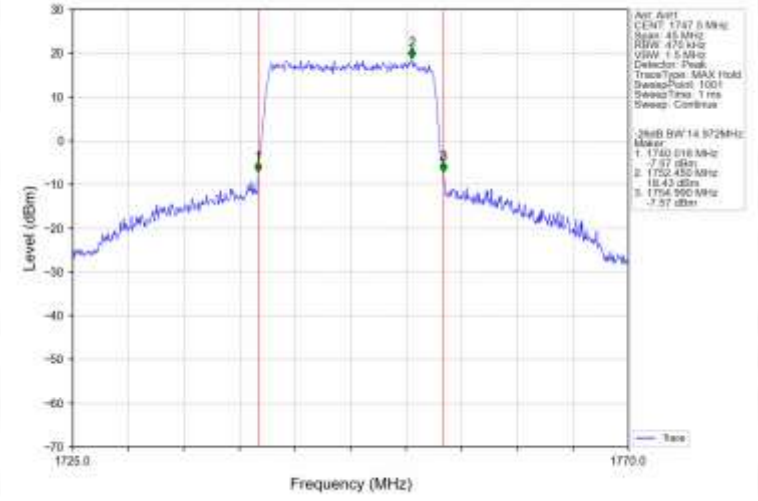
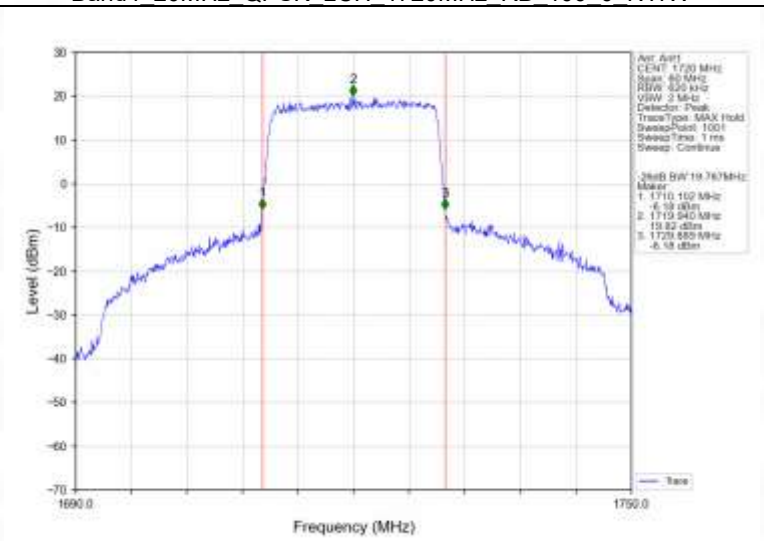
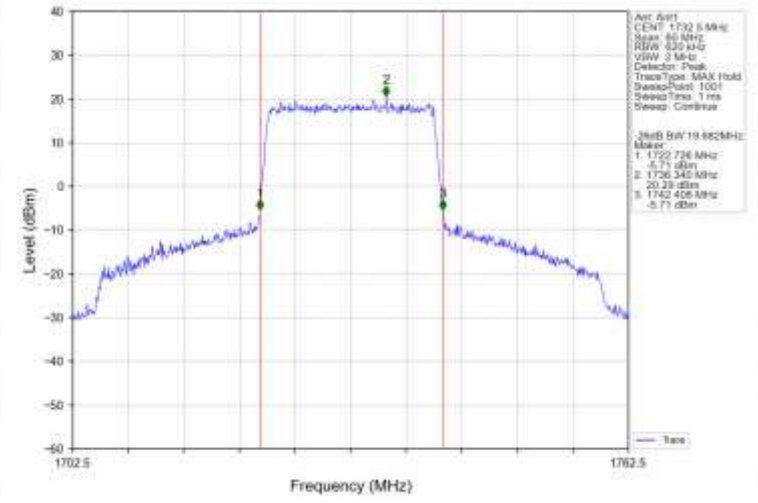
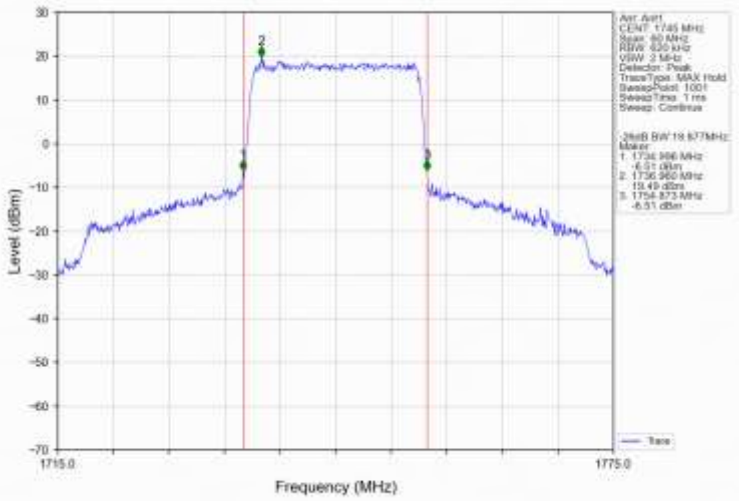
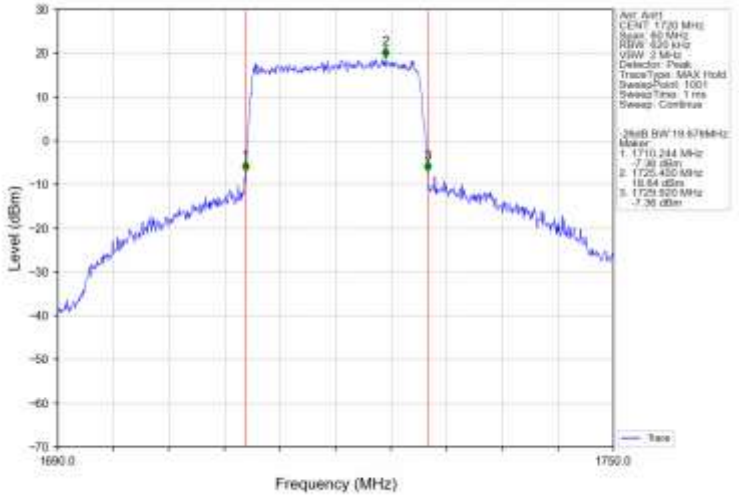
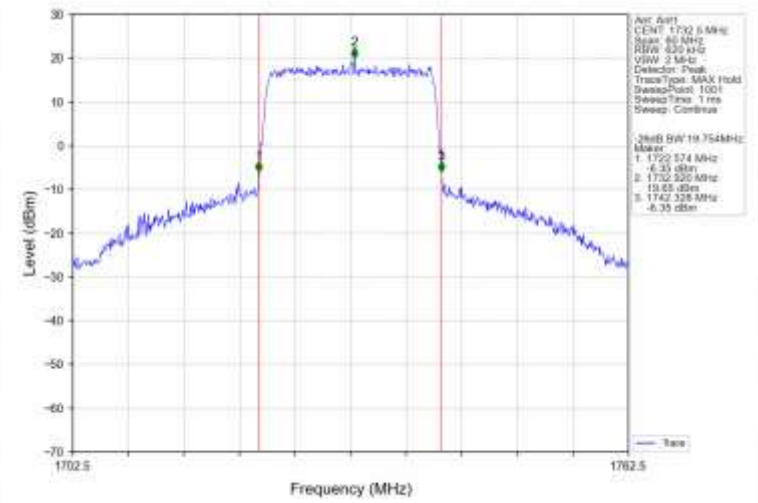
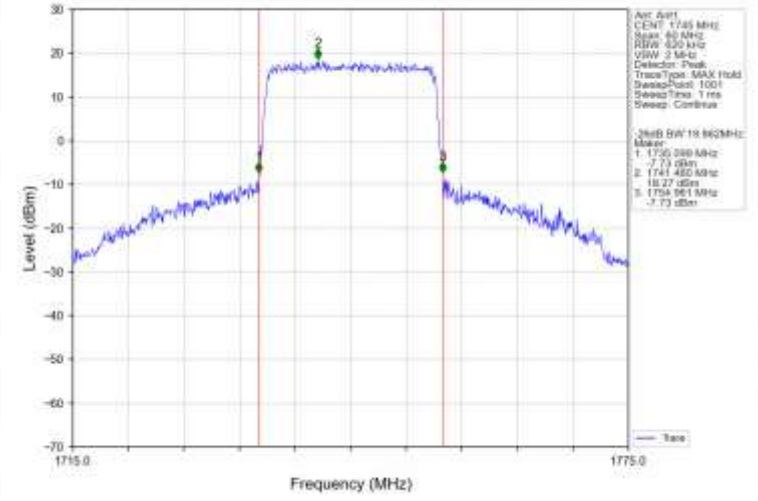


Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV


Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV

Band4_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV


Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV

Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV


5. Peak-Average Ratio

5.1 Test Result

5.1.1 B4_1.4MHz

Band: 4 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	6	0	4.06	<=13	Pass
	1732.5	6	0	3.73	<=13	Pass
	1754.3	6	0	3.80	<=13	Pass
16QAM	1710.7	6	0	4.98	<=13	Pass
	1732.5	6	0	4.63	<=13	Pass
	1754.3	6	0	4.76	<=13	Pass

5.1.2 B4_3MHz

Band: 4 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	4.35	<=13	Pass
	1732.5	15	0	3.94	<=13	Pass
	1753.5	15	0	4.07	<=13	Pass
16QAM	1711.5	15	0	5.22	<=13	Pass
	1732.5	15	0	4.86	<=13	Pass
	1753.5	15	0	4.95	<=13	Pass

5.1.3 B4_5MHz

Band: 4 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	4.74	<=13	Pass
	1732.5	25	0	4.47	<=13	Pass
	1752.5	25	0	4.58	<=13	Pass
16QAM	1712.5	25	0	5.45	<=13	Pass
	1732.5	25	0	5.23	<=13	Pass
	1752.5	25	0	5.33	<=13	Pass

5.1.4 B4_10MHz

Band: 4 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	4.66	<=13	Pass
	1732.5	50	0	4.53	<=13	Pass
	1750	50	0	4.63	<=13	Pass
16QAM	1715	50	0	5.43	<=13	Pass
	1732.5	50	0	5.32	<=13	Pass

	1750	50	0	5.39	<=13	Pass

5.1.5 B4_15MHz

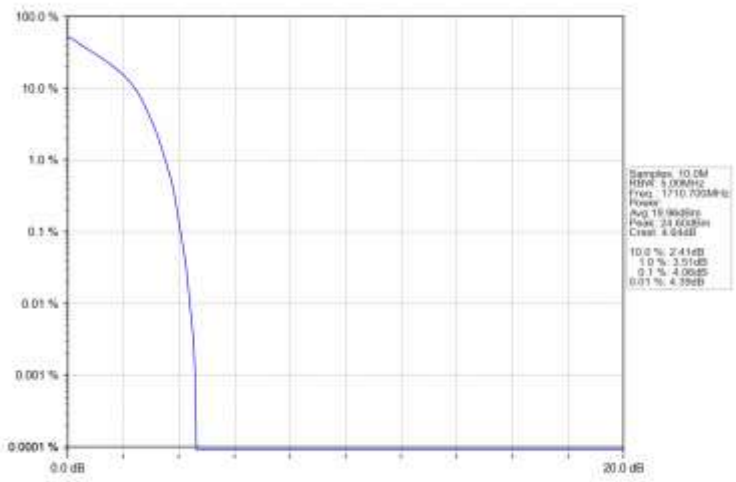
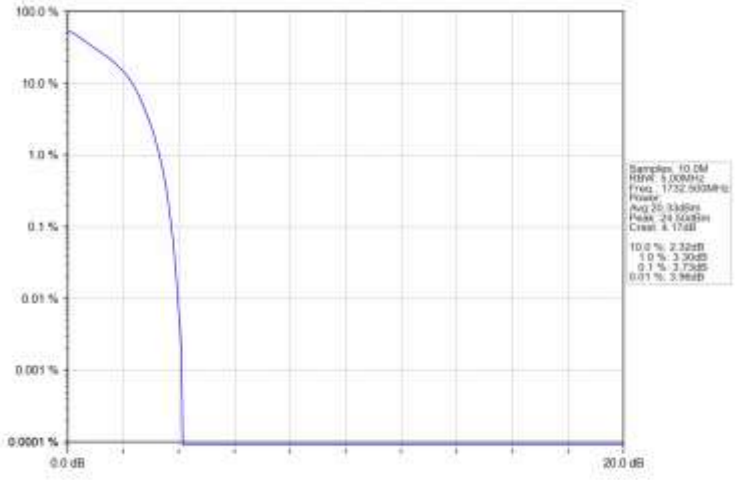
Band: 4 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	4.88	<=13	Pass
	1732.5	75	0	4.90	<=13	Pass
	1747.5	75	0	7.58	<=13	Pass
16QAM	1717.5	75	0	5.95	<=13	Pass
	1732.5	75	0	5.94	<=13	Pass
	1747.5	75	0	6.01	<=13	Pass

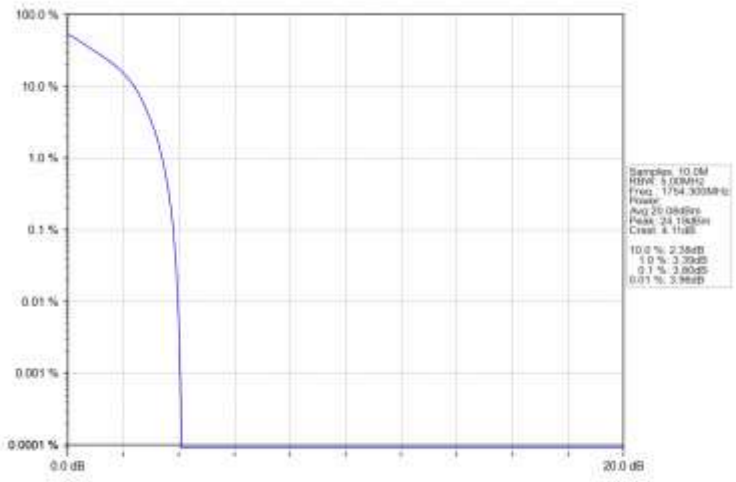
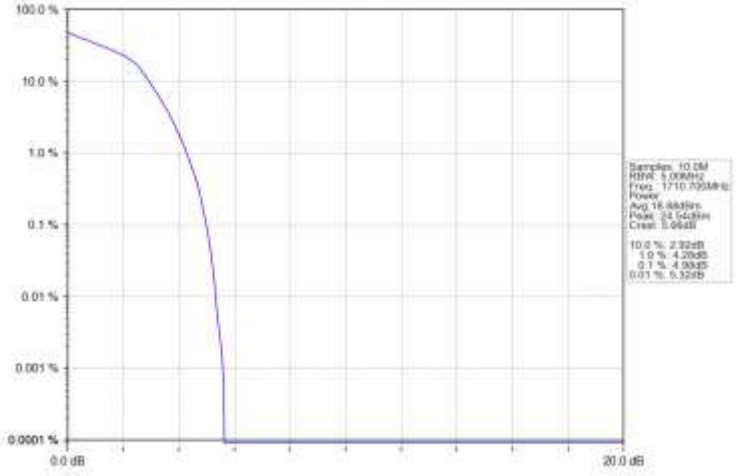
5.1.6 B4_20MHz

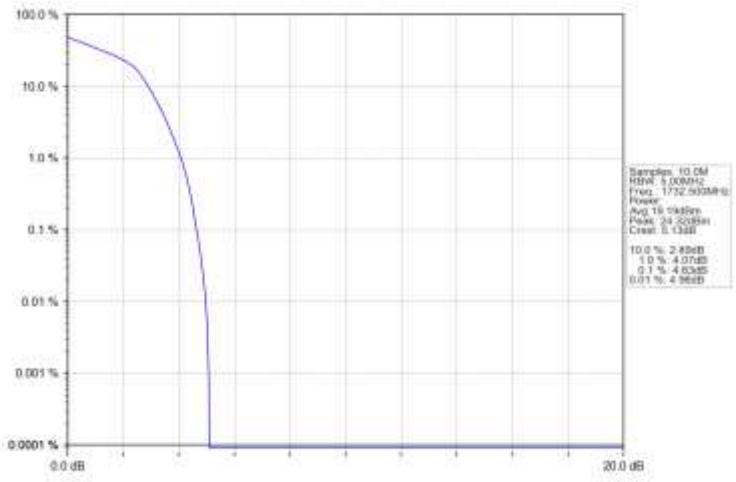
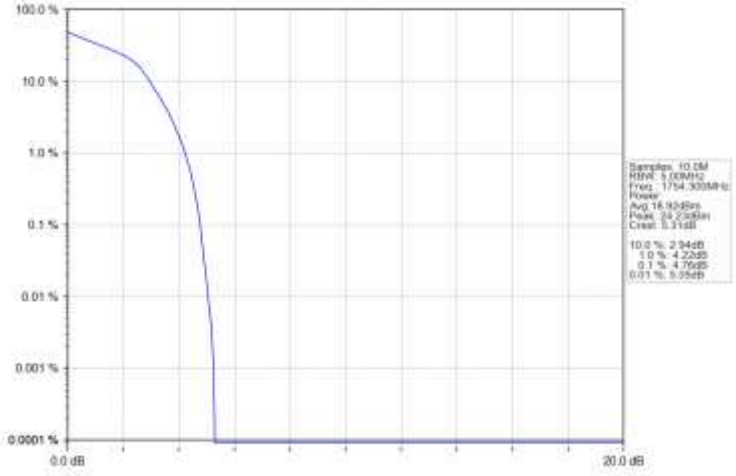
Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.69	<=13	Pass
	1732.5	100	0	5.68	<=13	Pass
	1745	100	0	5.64	<=13	Pass
16QAM	1720	100	0	6.55	<=13	Pass
	1732.5	100	0	6.60	<=13	Pass
	1745	100	0	6.65	<=13	Pass

5.2 Test Graph

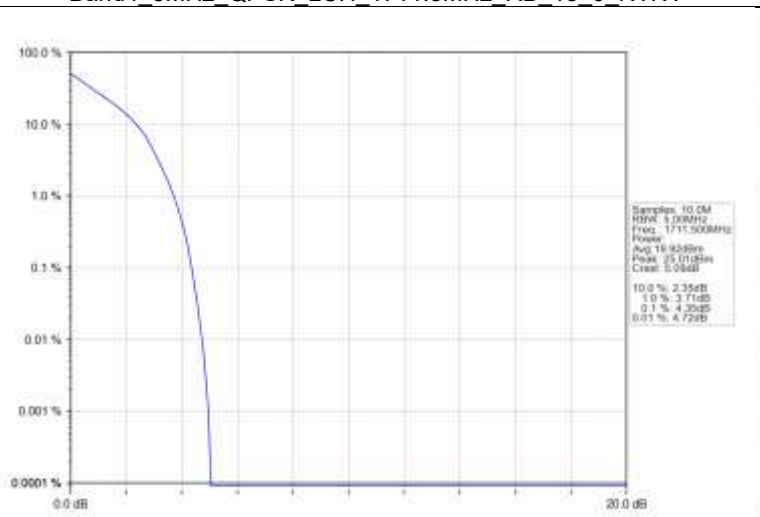
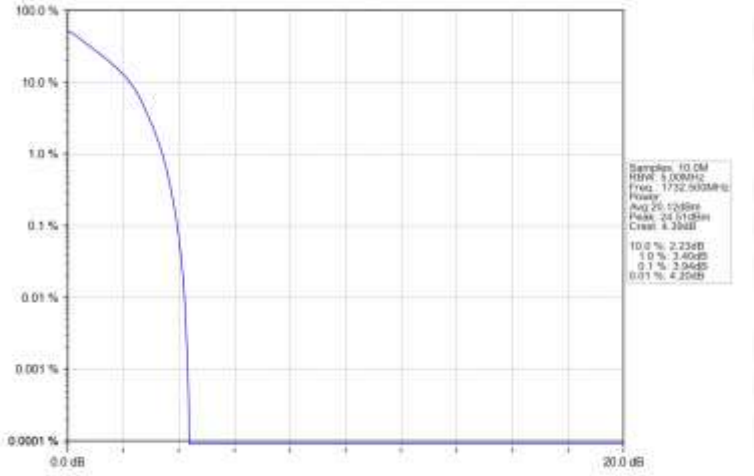
5.2.1 B4_1.4MHz

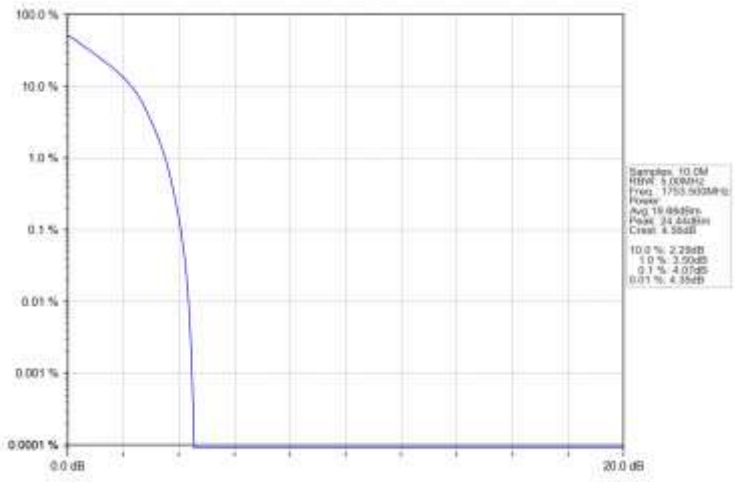
Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_6_0_NTNV


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV

Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV


Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV

Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_6_0_NTNV


5.2.2 B4_3MHz

Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV

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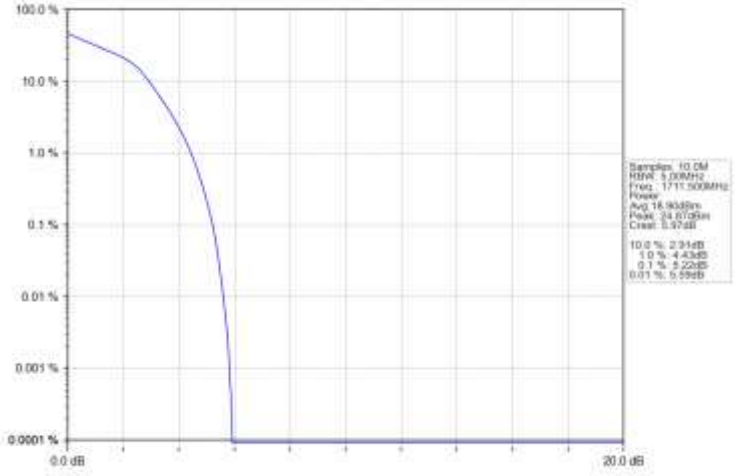
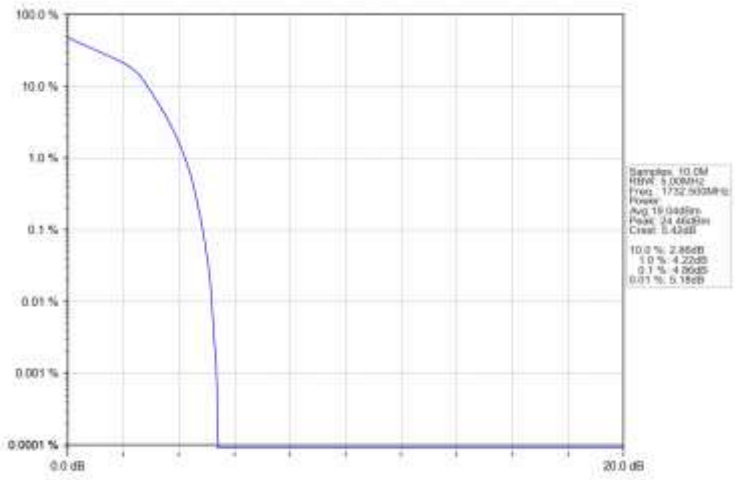


Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV

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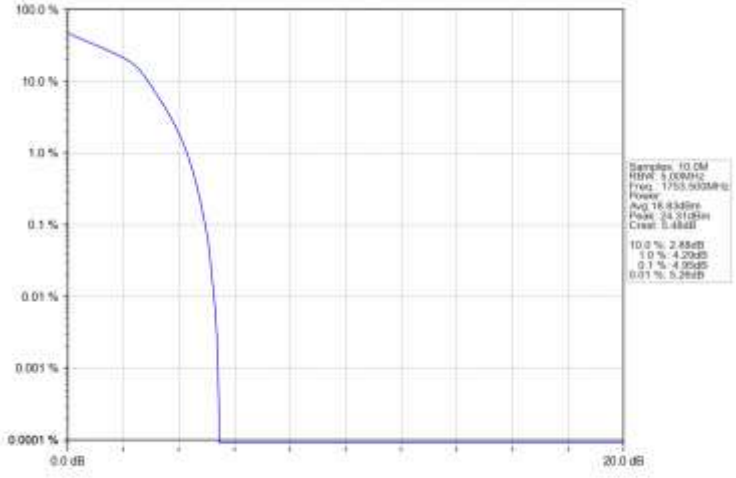
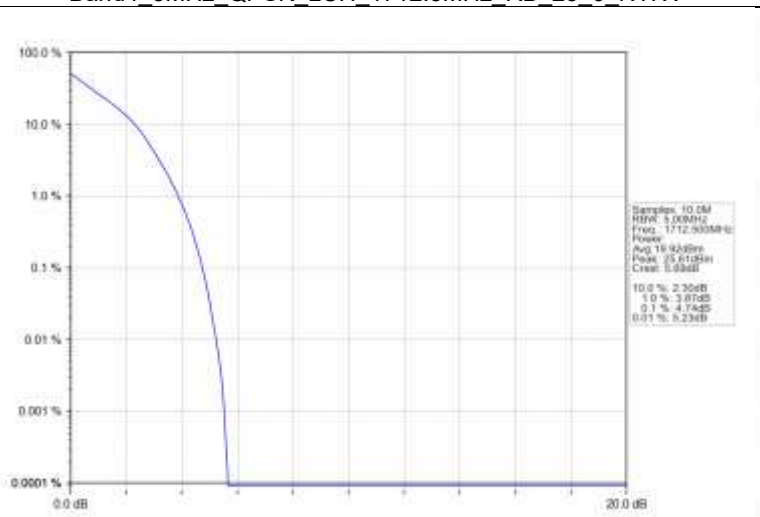
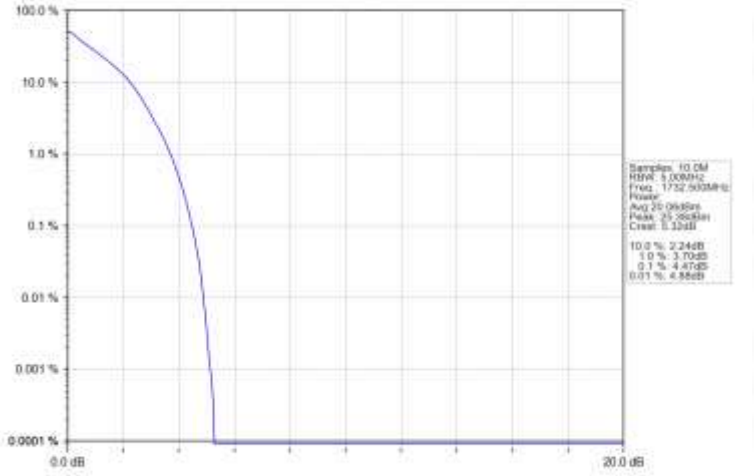
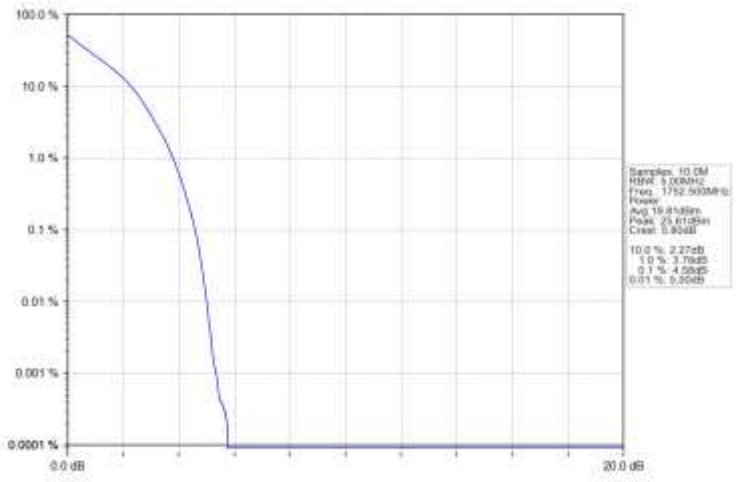


5.2.3 B4_5MHz

Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV

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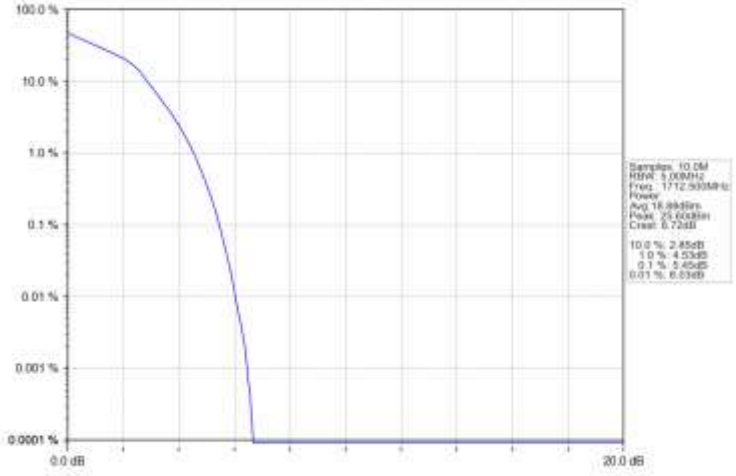
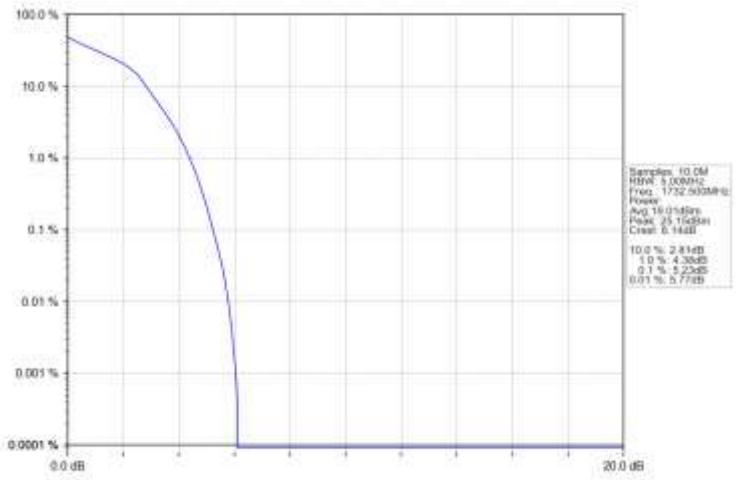


Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV

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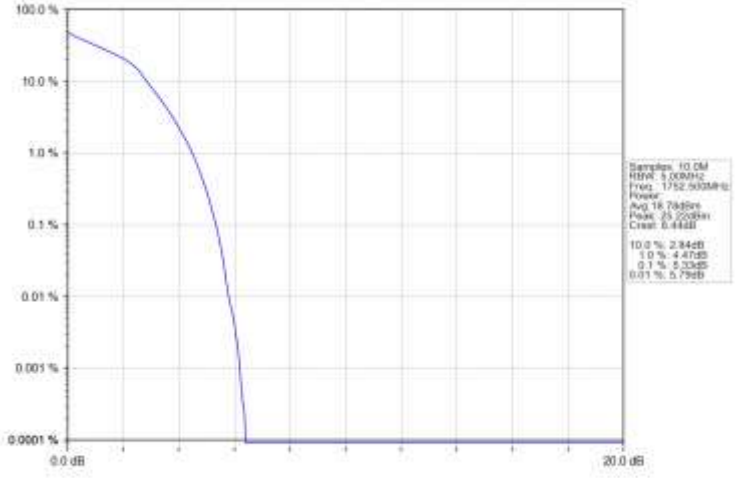
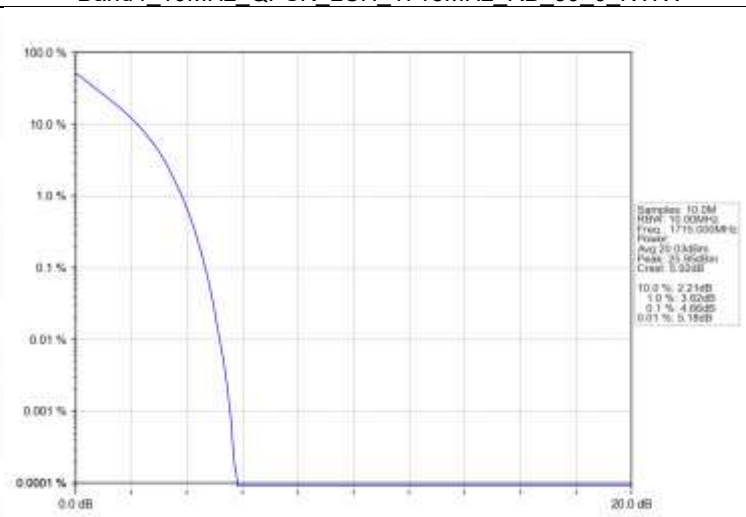


5.2.4 B4_10MHz

Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

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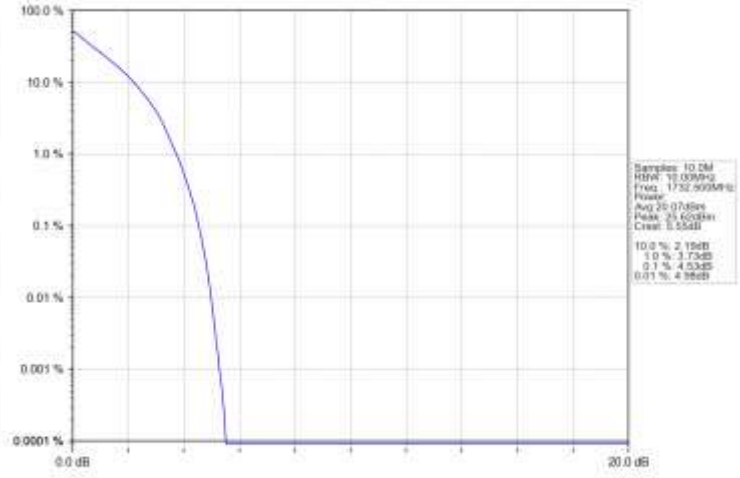
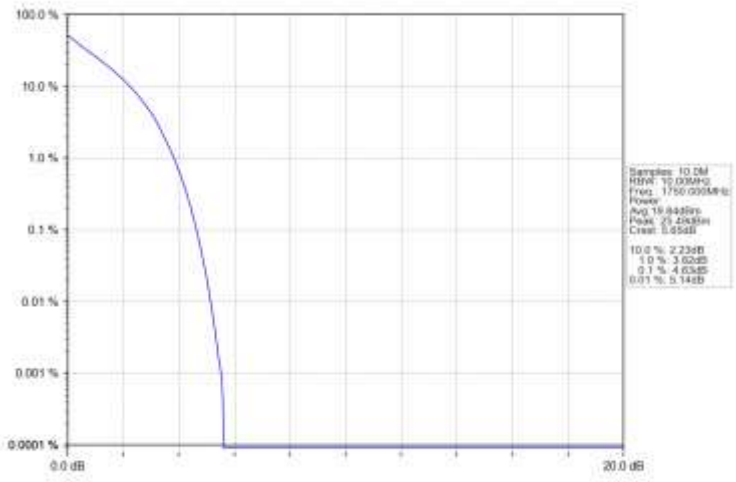
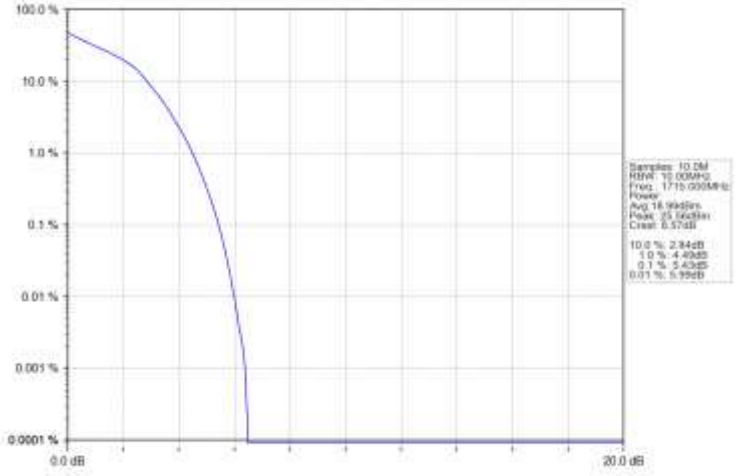
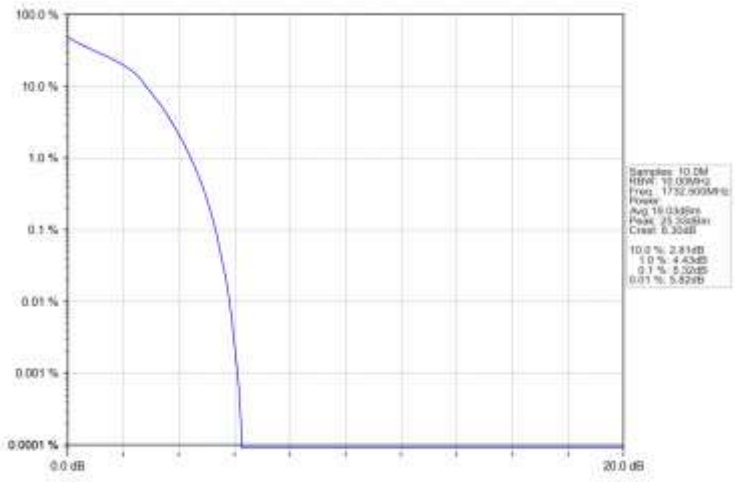
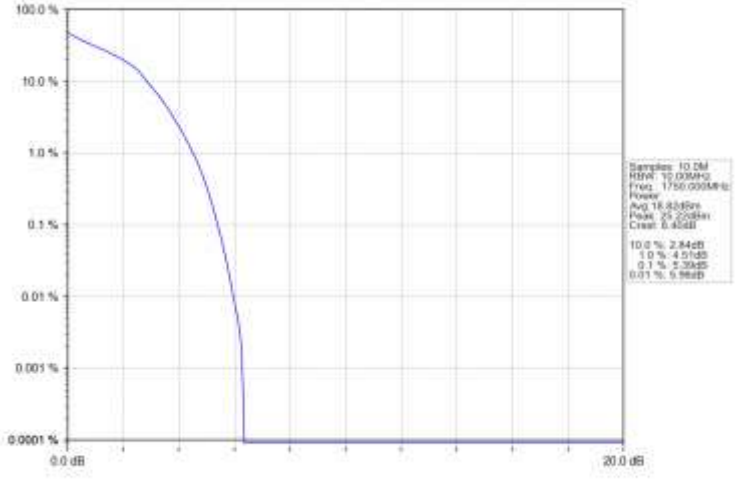
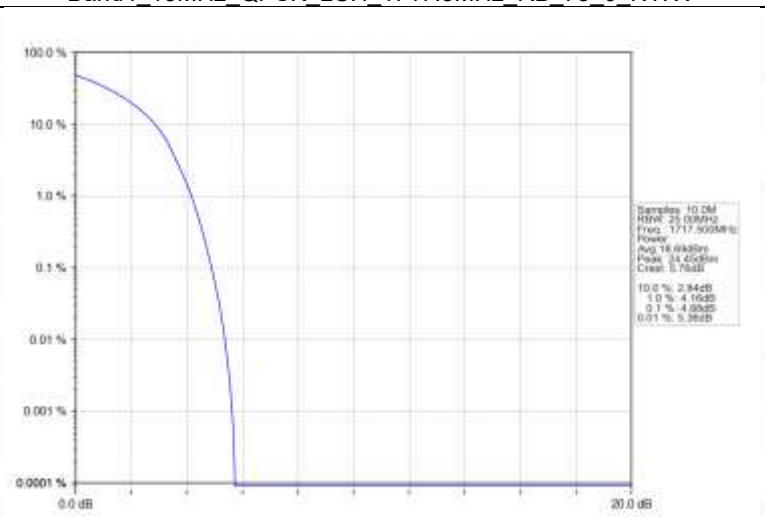
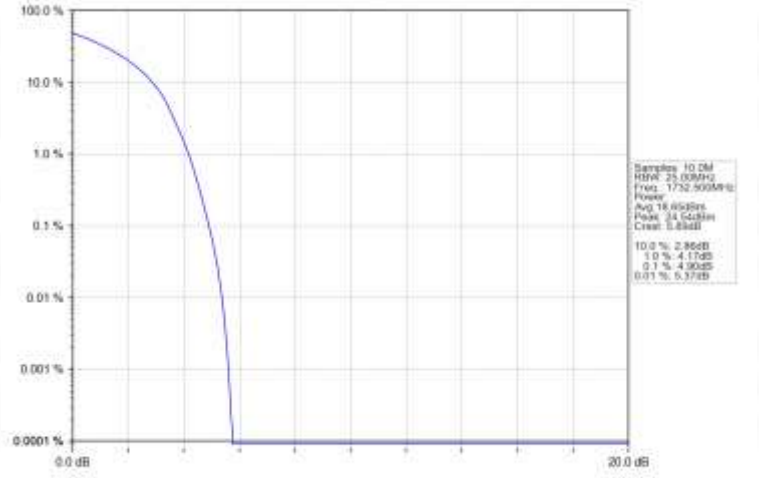
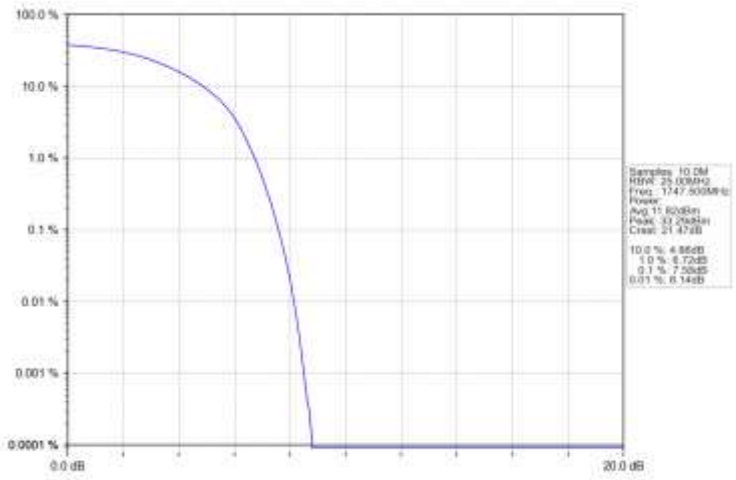
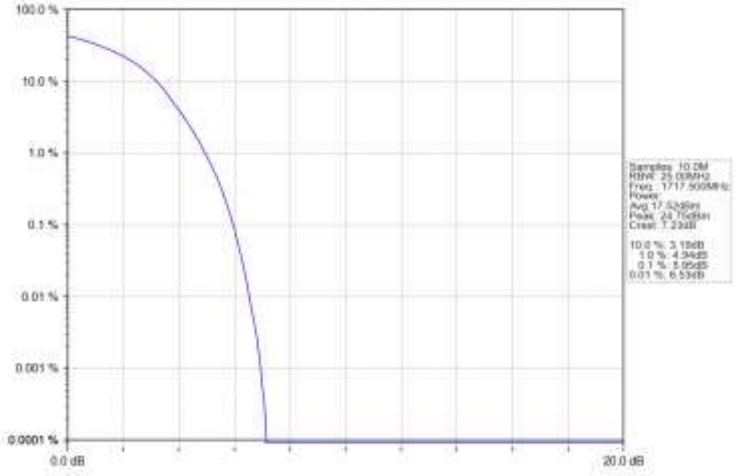


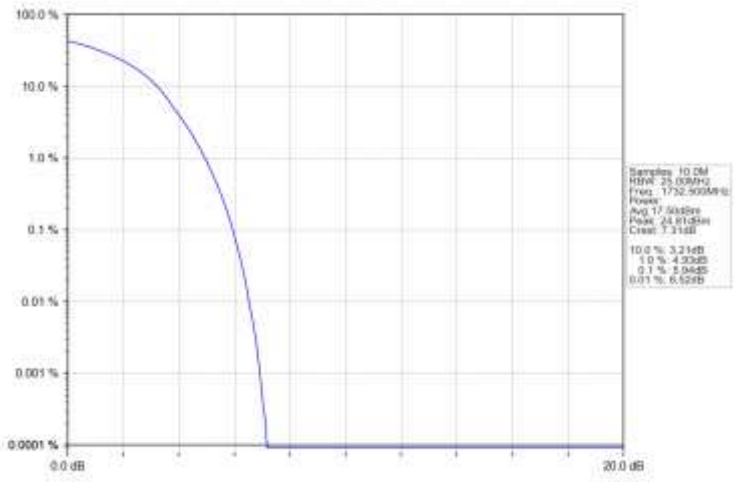
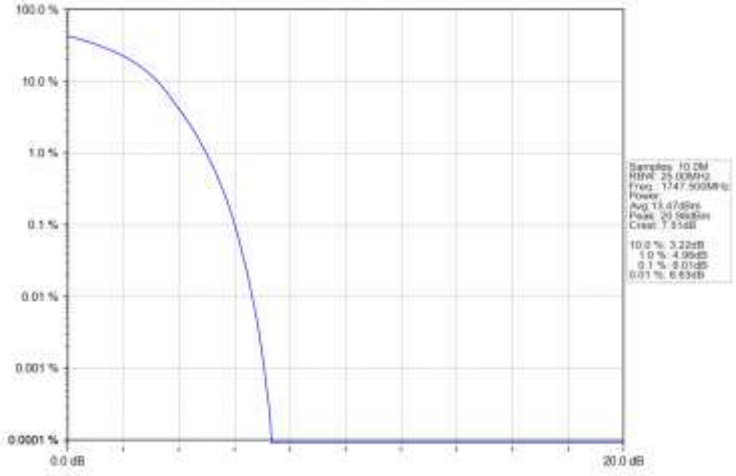
Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV

Band4_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV


Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV

Band4_10MHz_16QAM_HCH_1750MHz_RB_50_0_NTNV


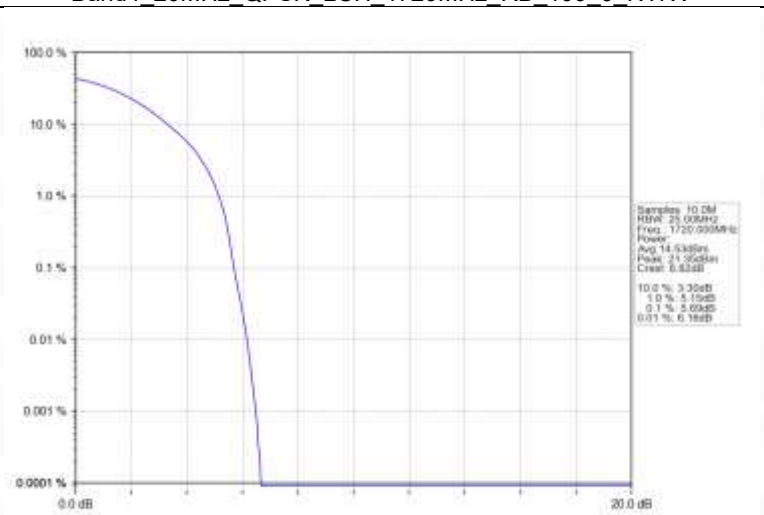
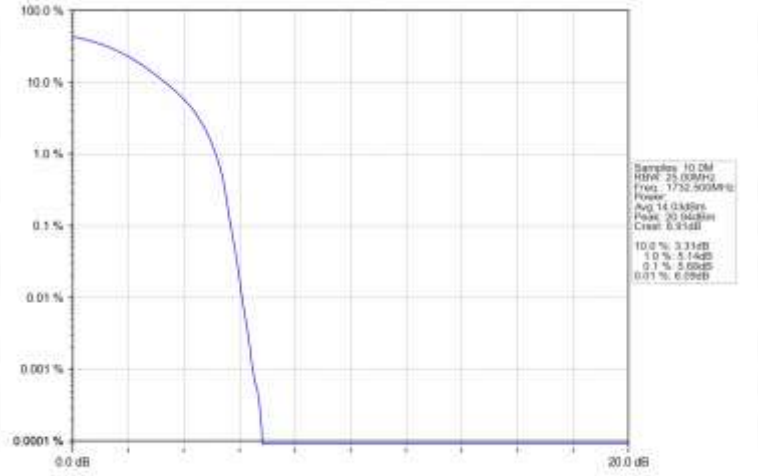
5.2.5 B4_15MHz

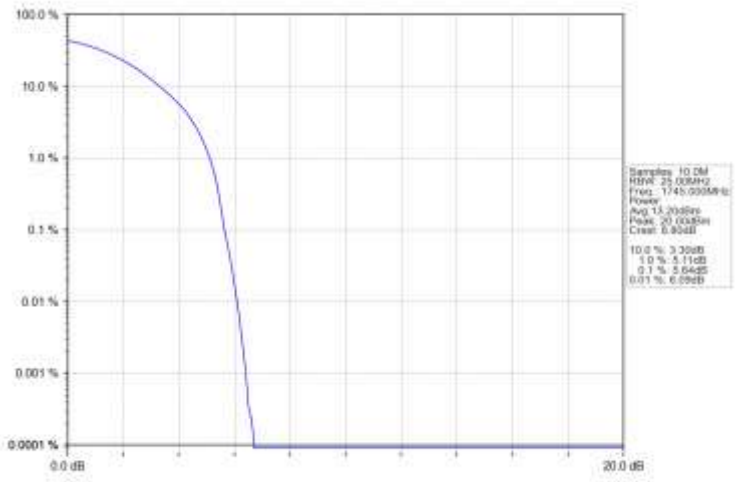
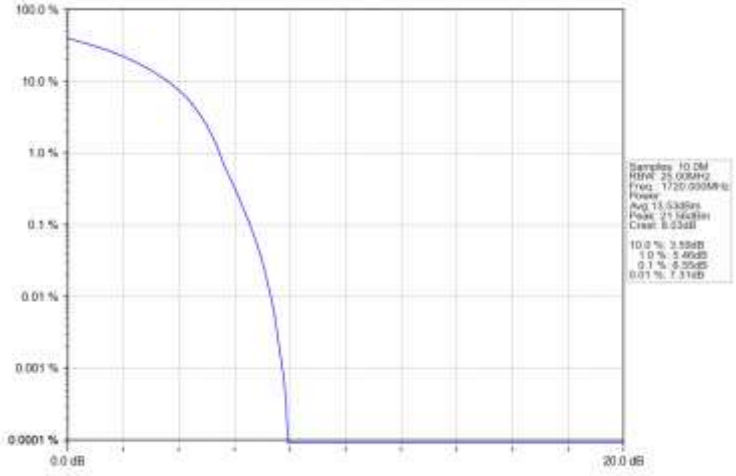
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV


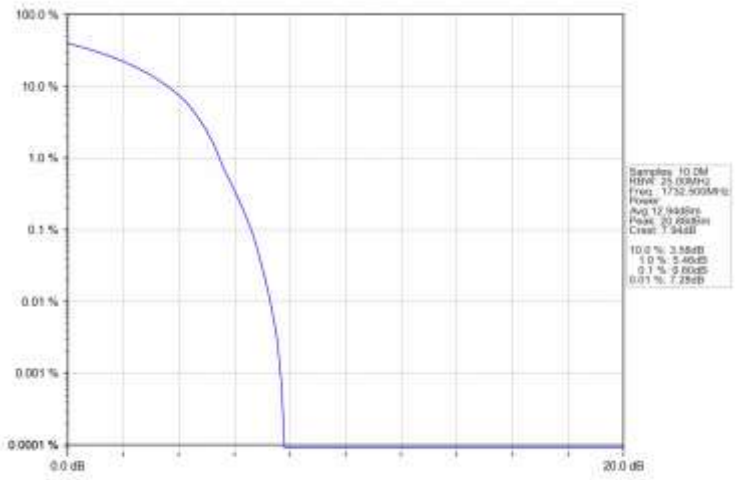
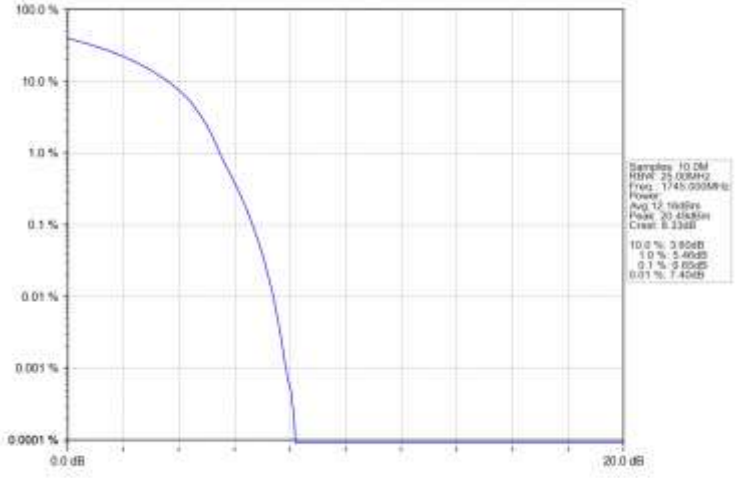
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV

Band4_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV


Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV

Band4_15MHz_16QAM_HCH_1747.5MHz_RB_75_0_NTNV


5.2.6 B4_20MHz

Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV


Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV

Band4_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV


Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV

Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV


6. Spurious Emission

6.1 Test Result

6.1.1 B4_1.4MHz

Band: 4 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1754.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1754.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B4_3MHz

Band: 4 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1753.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1753.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B4_5MHz

Band: 4 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1752.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1712.5	1	0	Refer To Test Graph		Pass

		25	0	Refer To Test Graph	Pass
	1732.5	1	0	Refer To Test Graph	Pass
	1752.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B4_10MHz

Band: 4 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1750	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1750	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.1.5 B4_15MHz

Band: 4 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1747.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1747.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

6.1.6 B4_20MHz

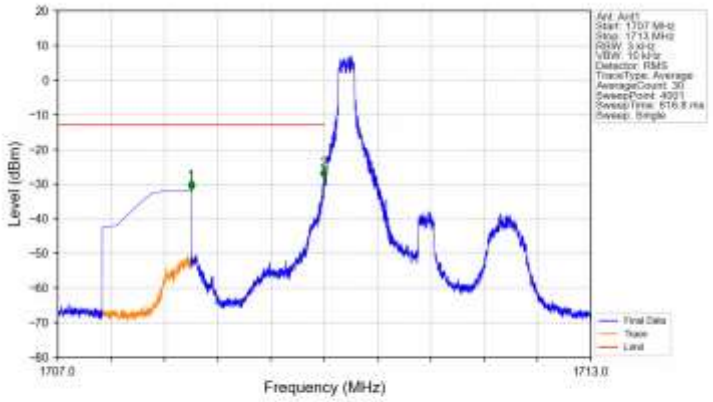
Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	1720	1	0	Refer To Test Graph		Pass

		100	0	Refer To Test Graph	Pass
	1732.5	1	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

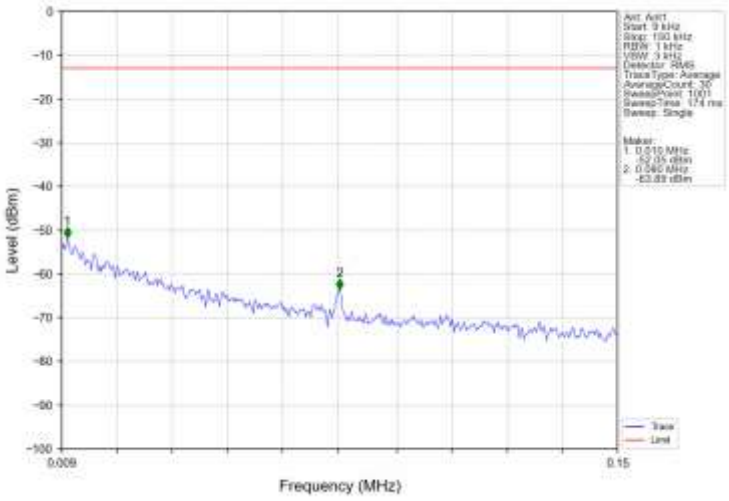
6.2.1 B4_1.4MHz

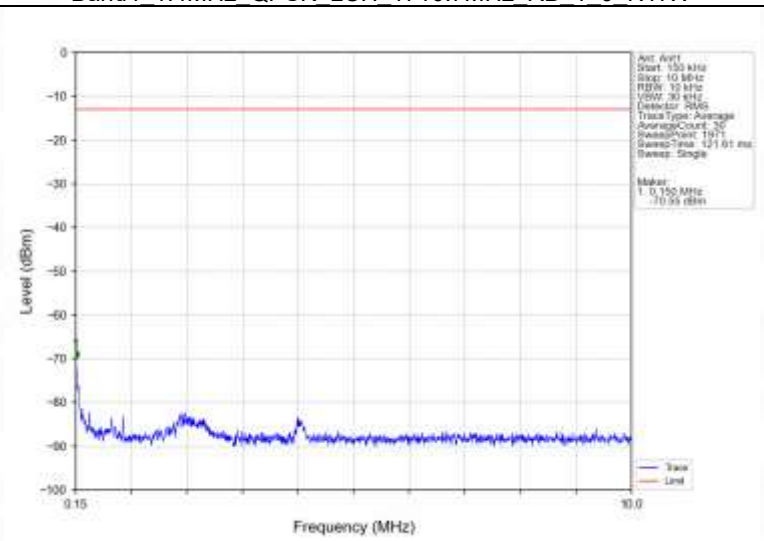
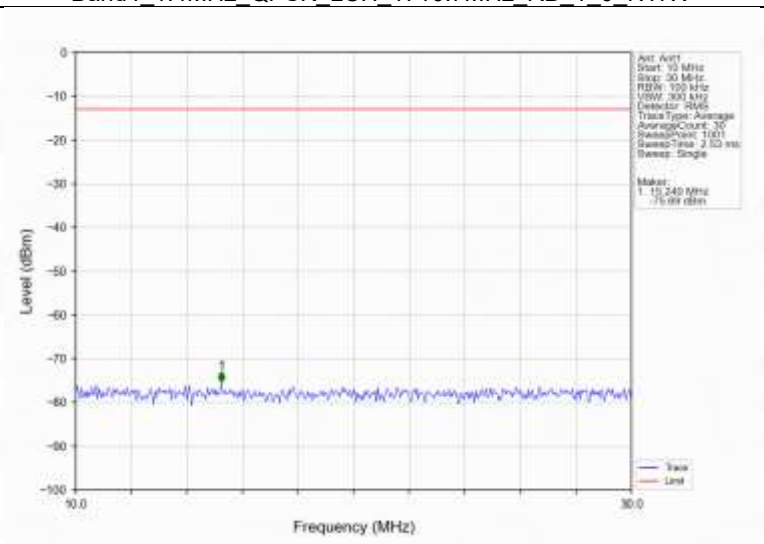
Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

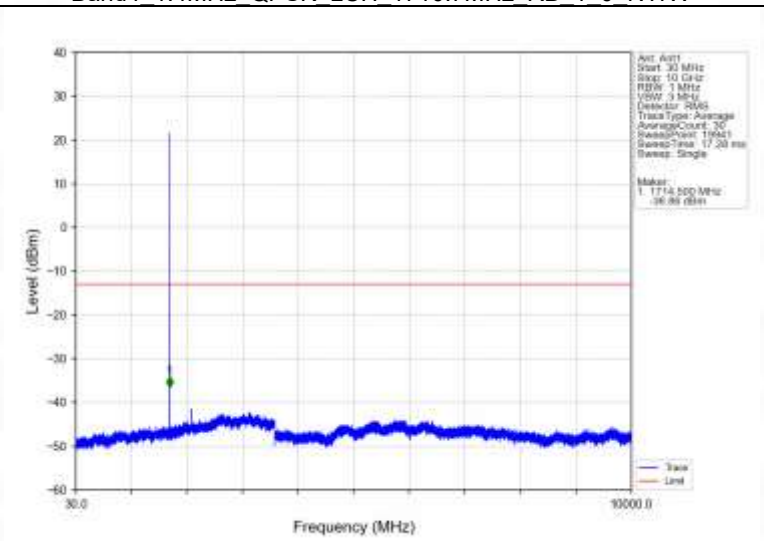
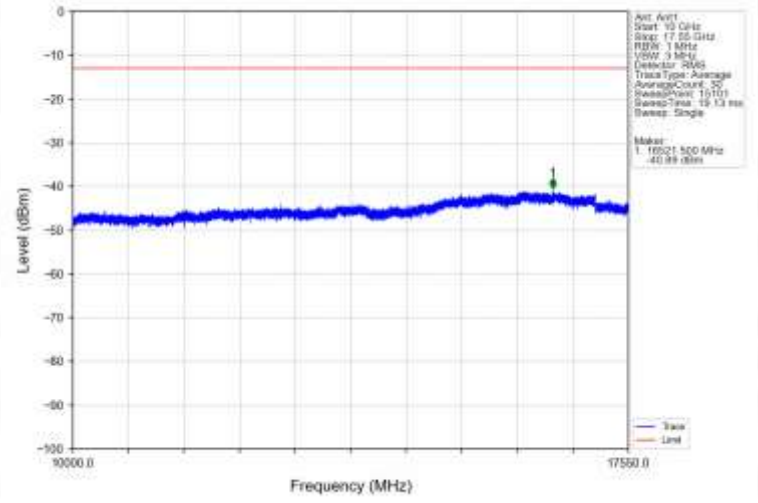


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-31.85	-13	Pass
1709	1710	0.003	/	2	1709.995	-26.30	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

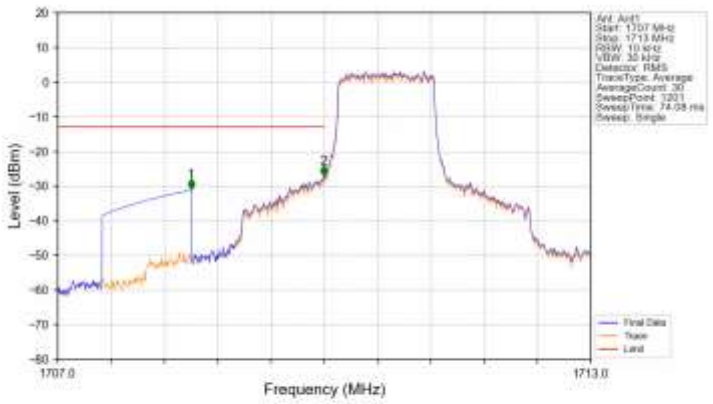
Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV


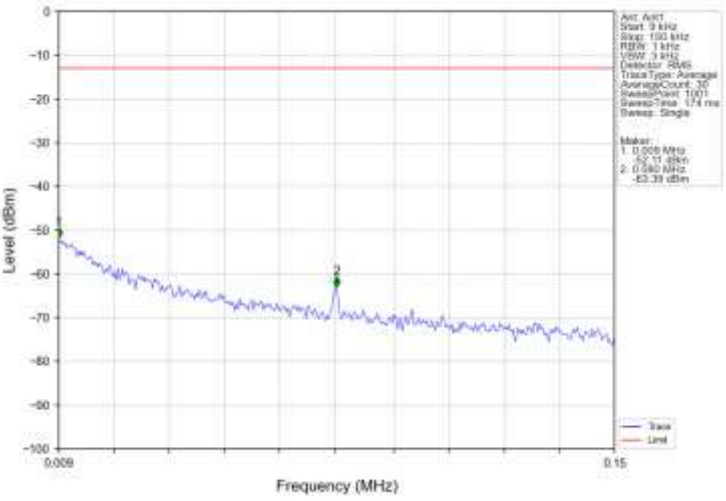
Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV


Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

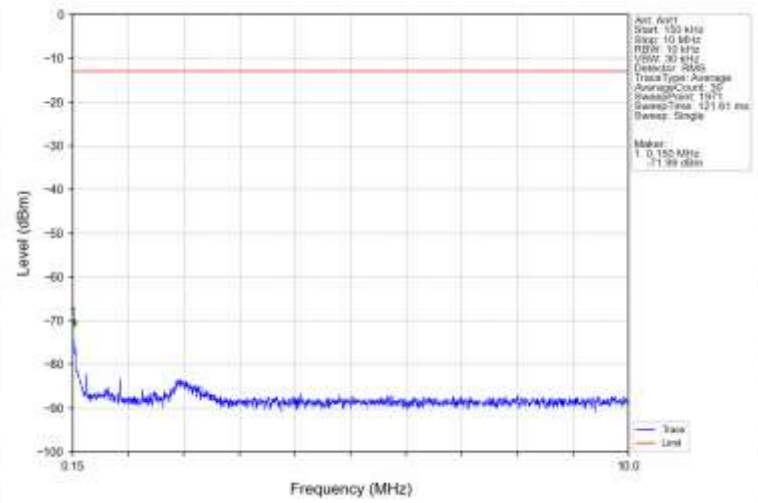


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-30.93	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-27.11	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

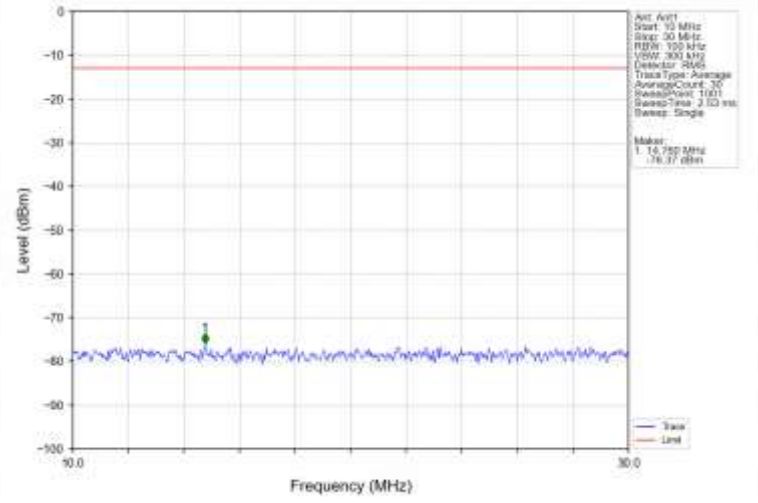
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

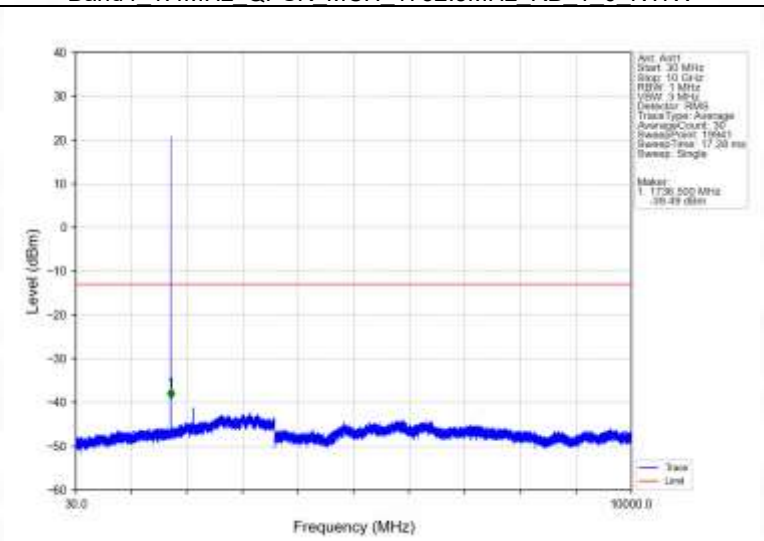
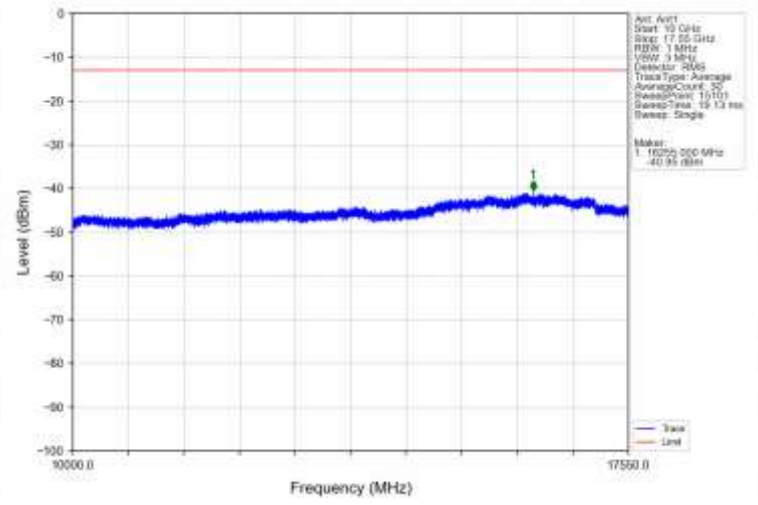


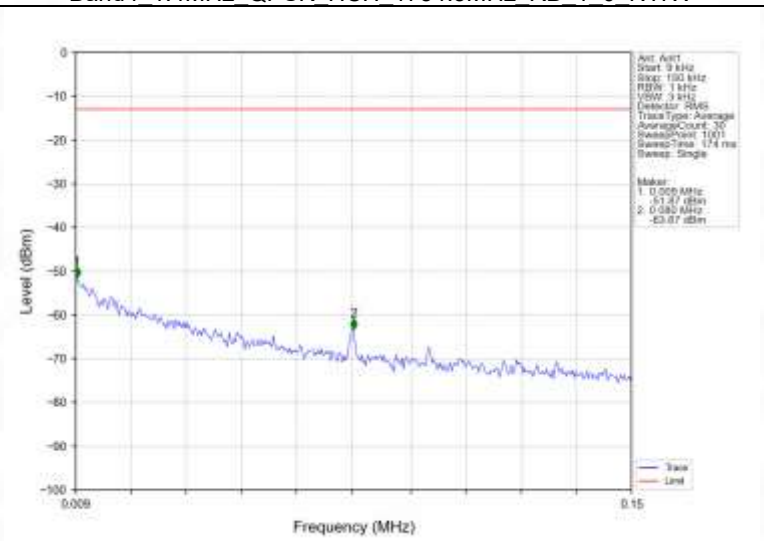
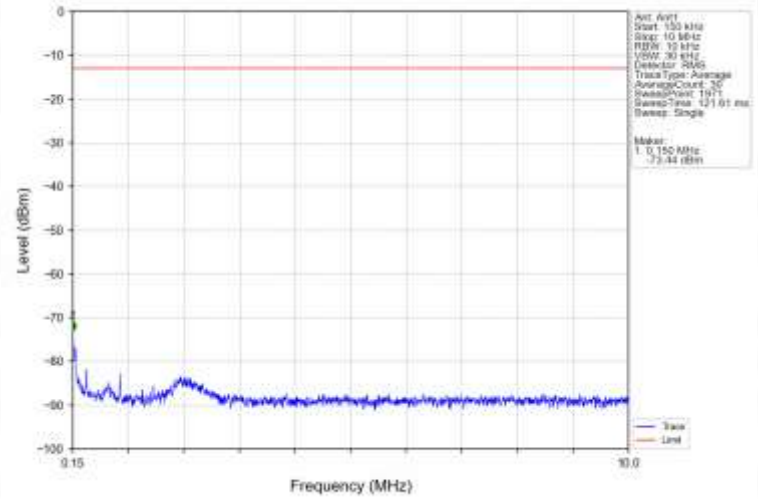
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

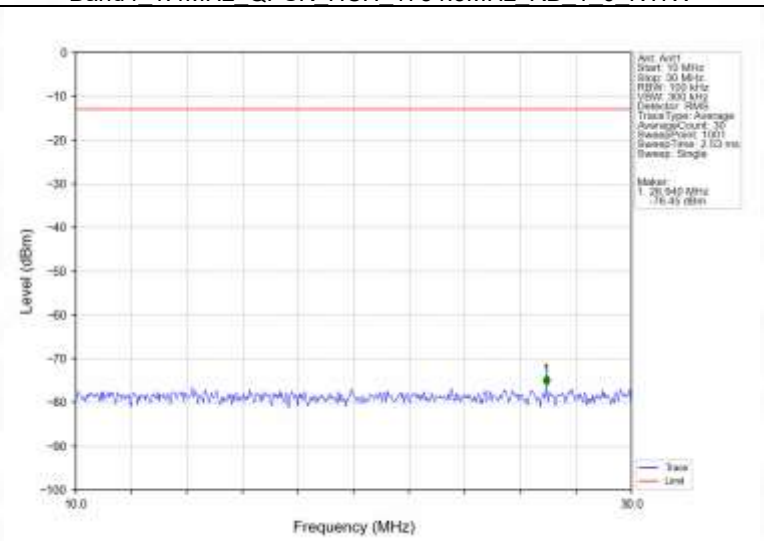
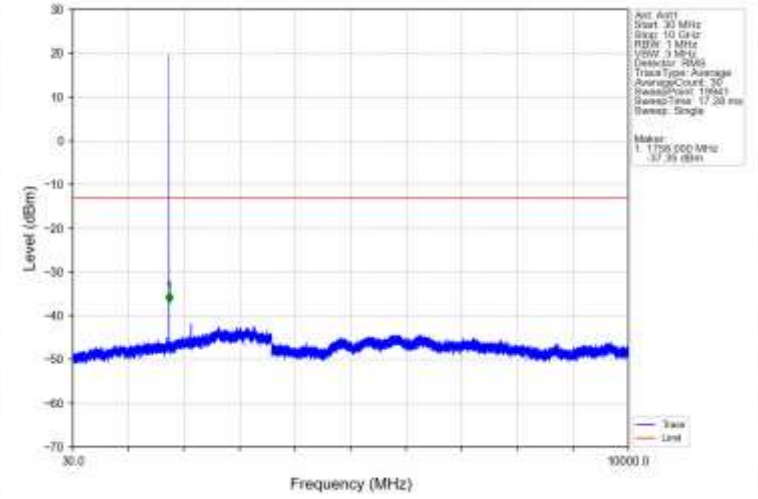


Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

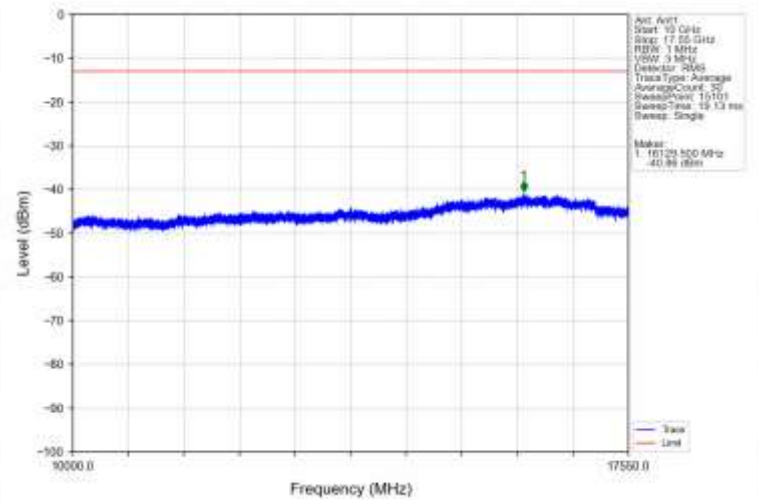


Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV


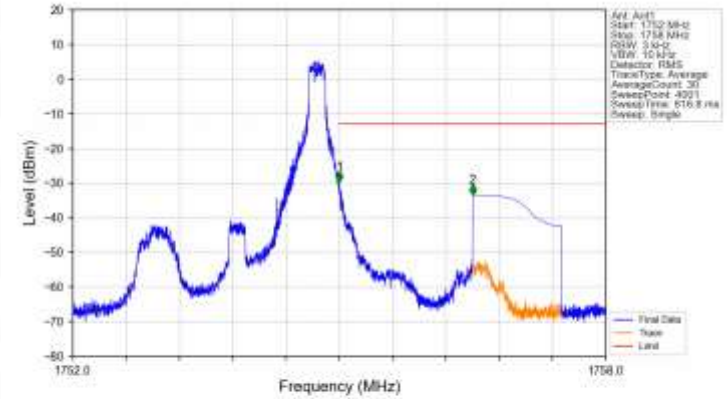
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV

Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV

Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV

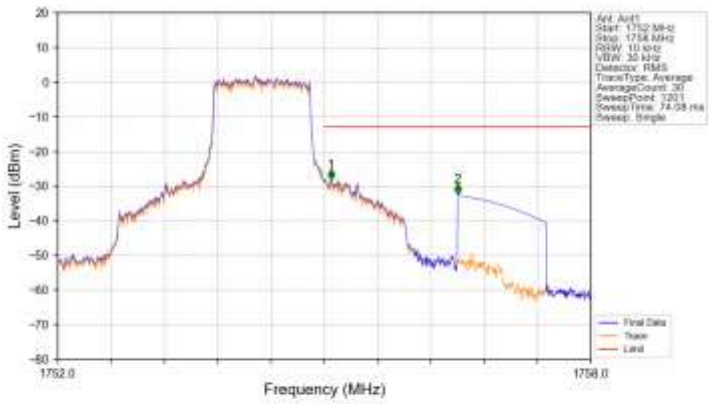


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_5_NTNV



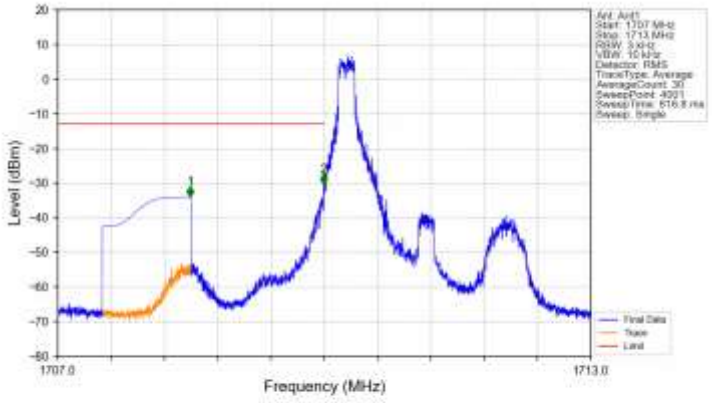
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.003	-39.71	-13	Pass
1756	1758	1	CHP	2	1756.500	-33.48	-13	Pass

Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV

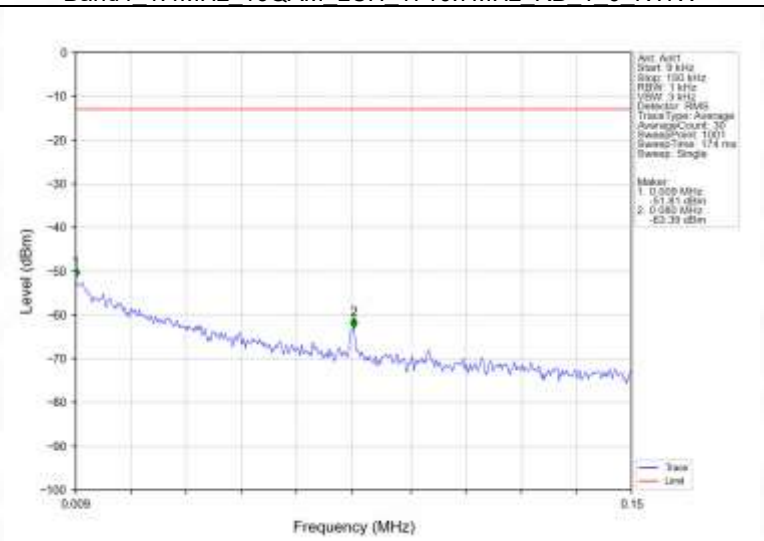
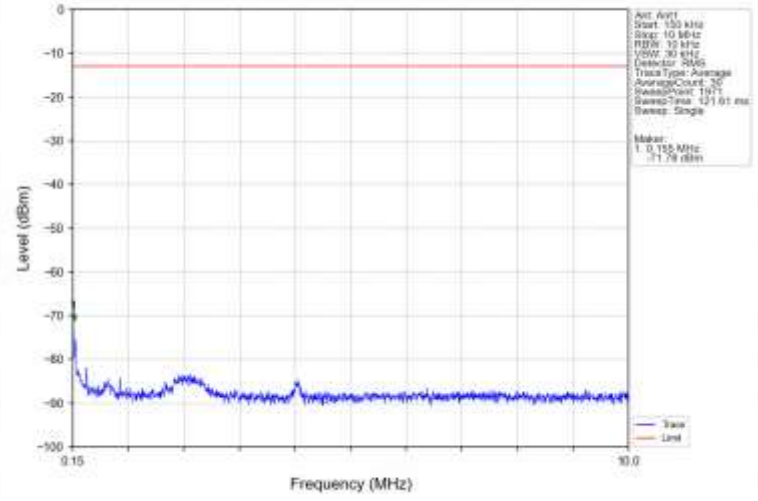


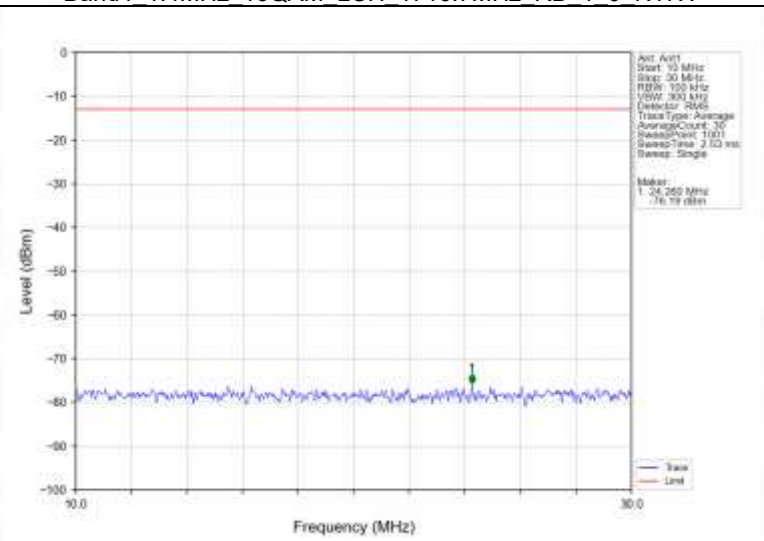
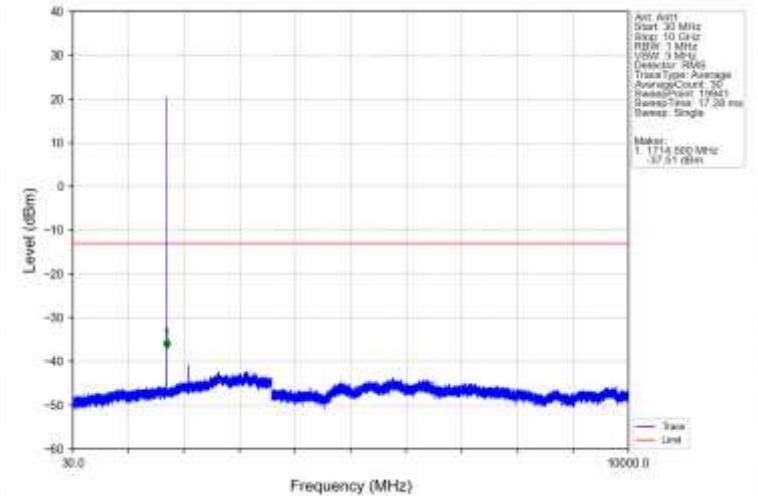
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.013	CHP	/	/	/	/	/
1755	1756	0.013	CHP	1	1755.075	-38.18	-13	Pass
1756	1758	1	CHP	2	1756.500	-32.43	-13	Pass

Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

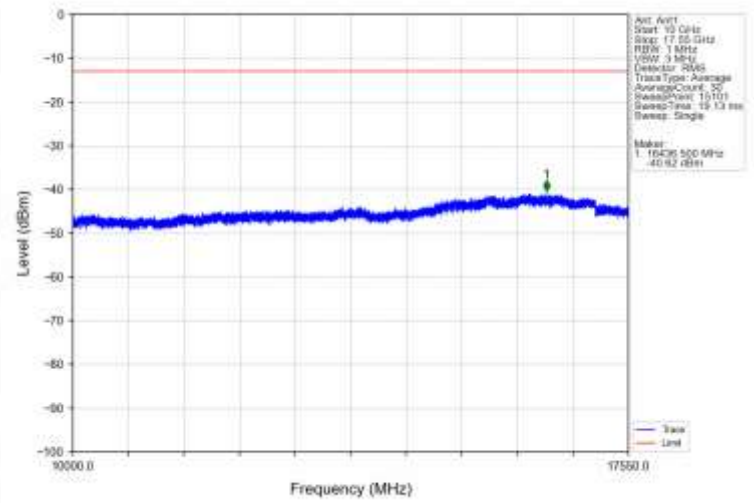


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.493	-34.06	-13	Pass
1709	1710	0.003	/	2	1709.995	-30.39	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

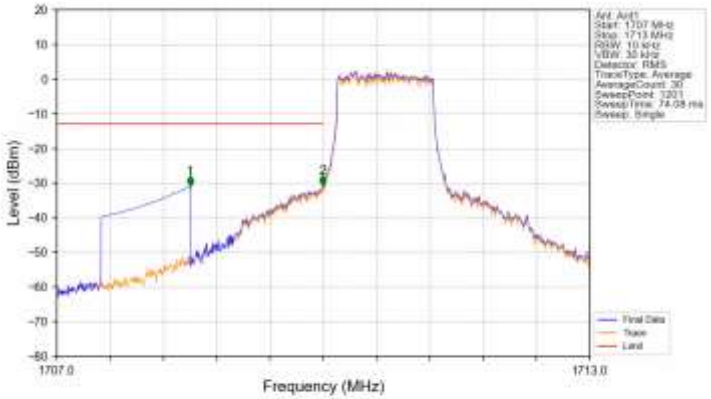
Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV


Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV


Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

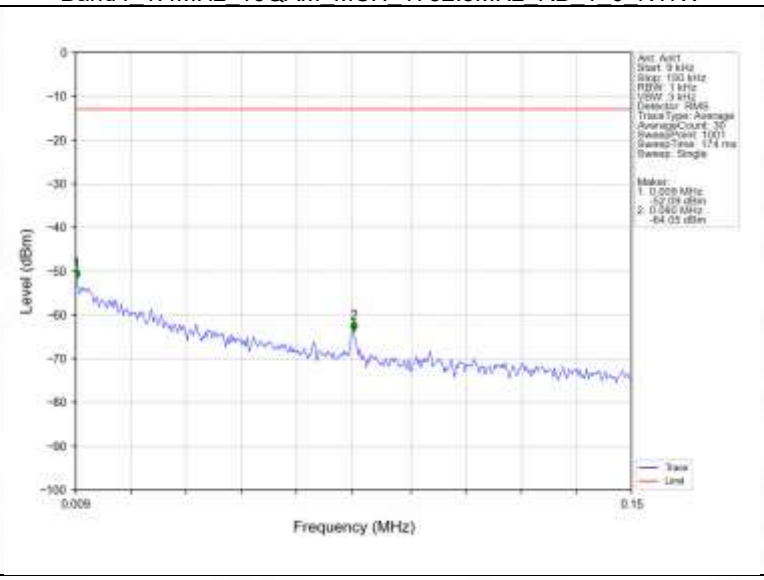


Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV

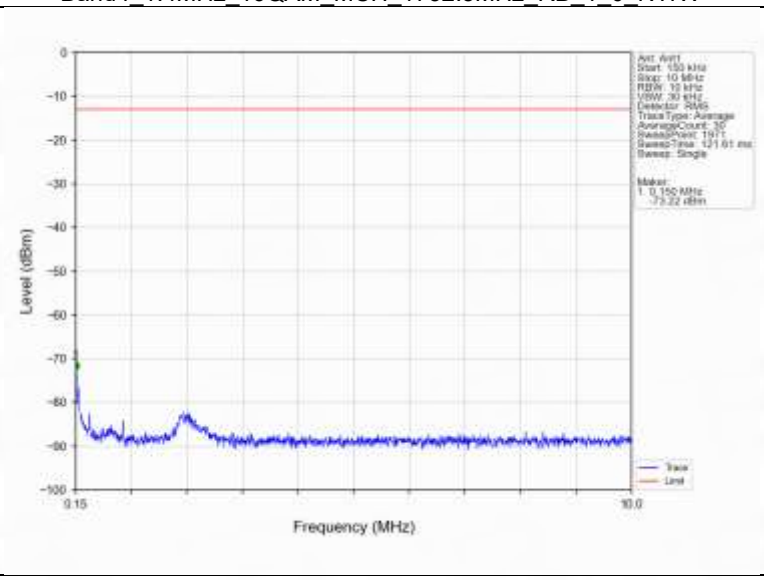


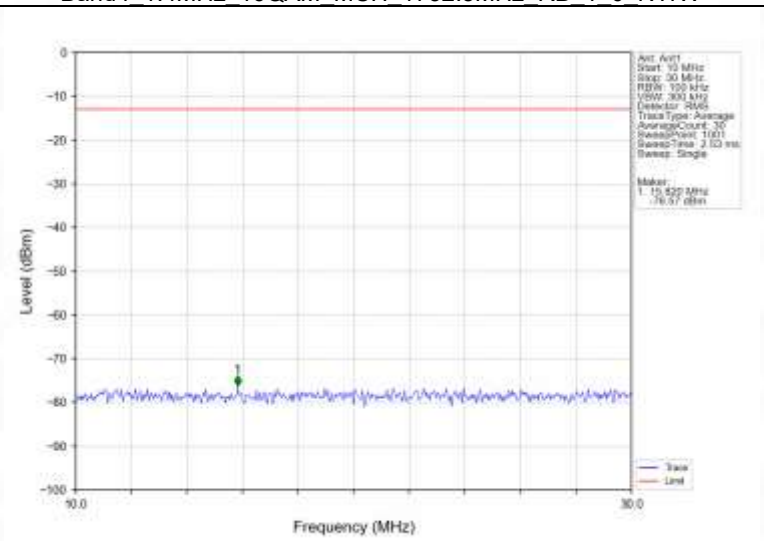
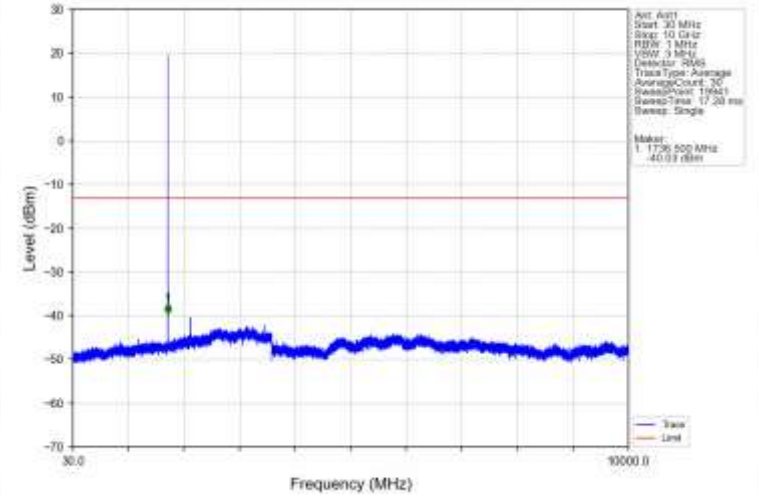
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-31.03	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-30.76	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

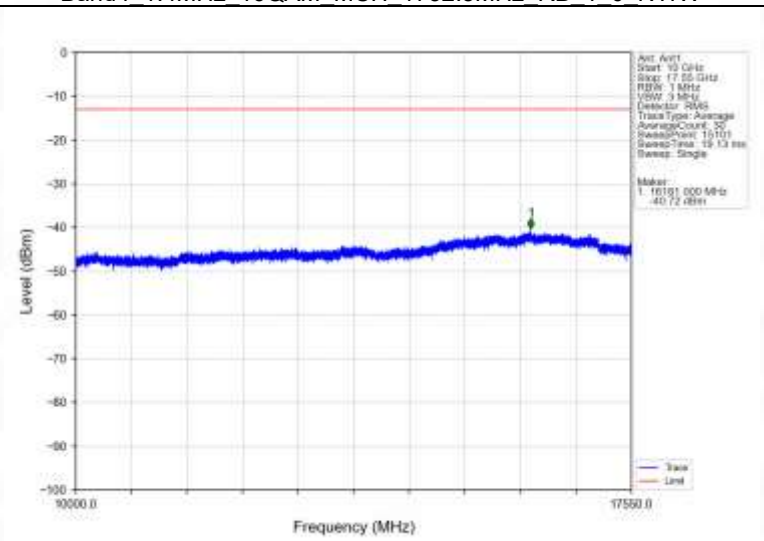
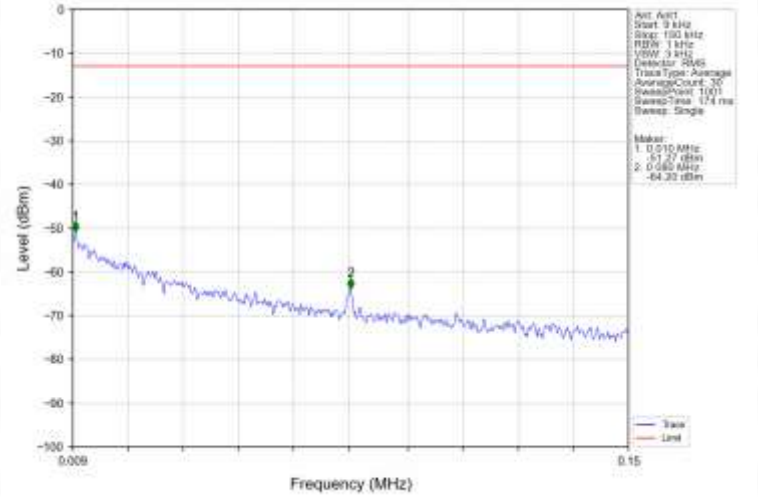
Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

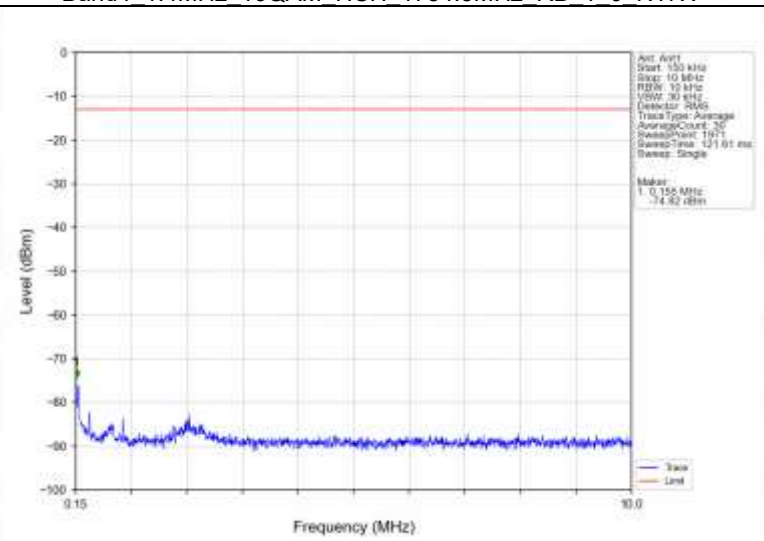
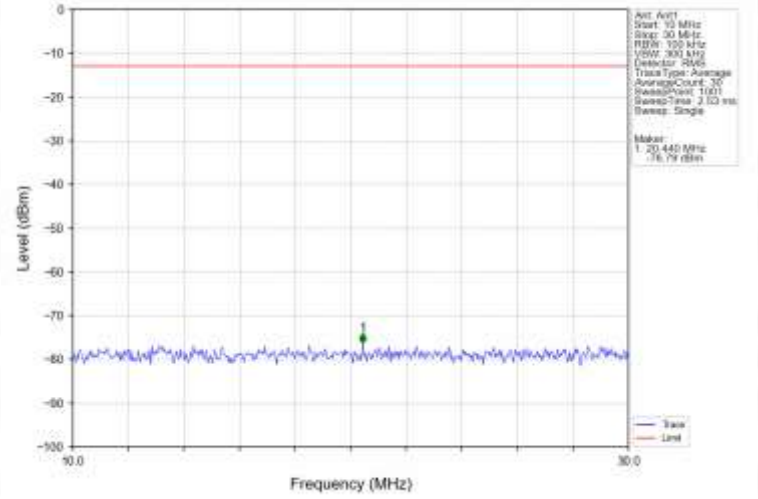


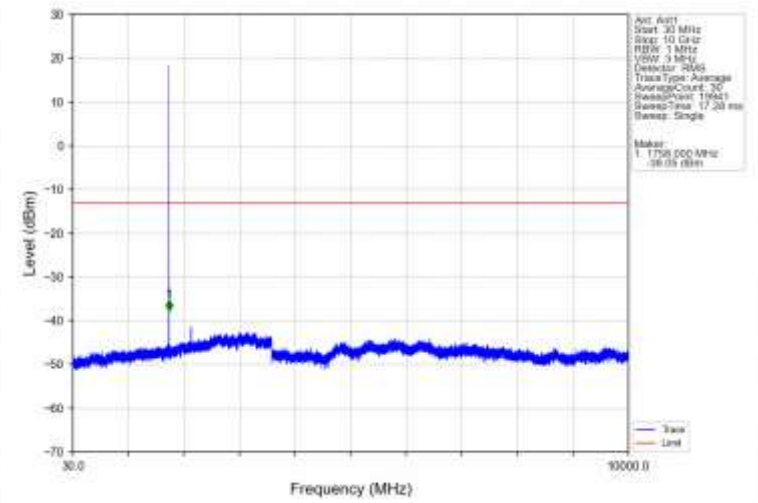
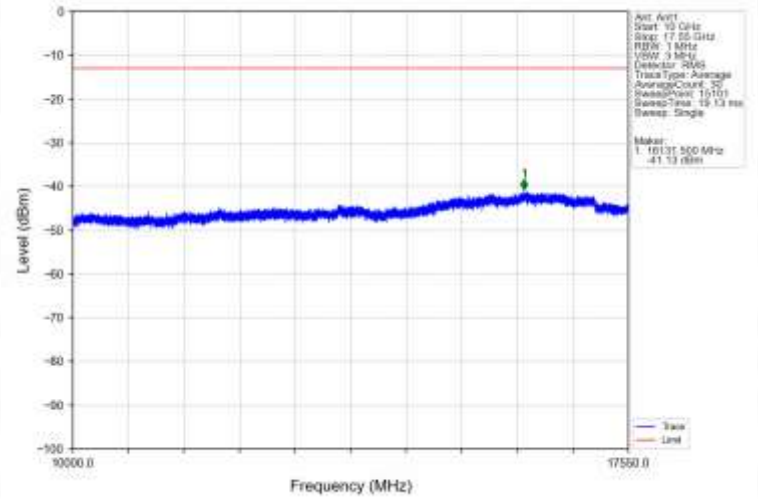
Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



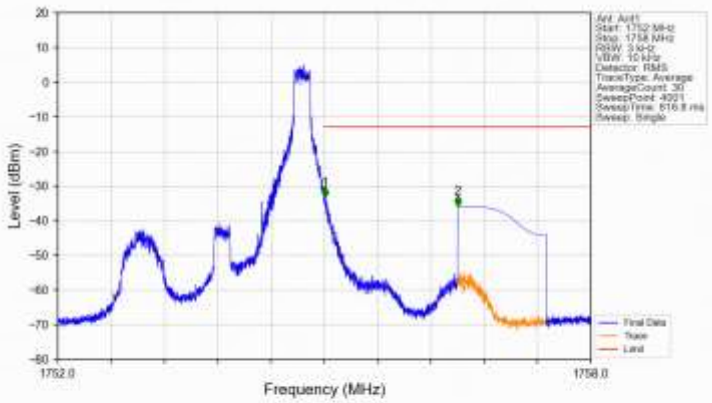
Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV


Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_1_0_NTNV


Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_1_0_NTNV

Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_1_0_NTNV


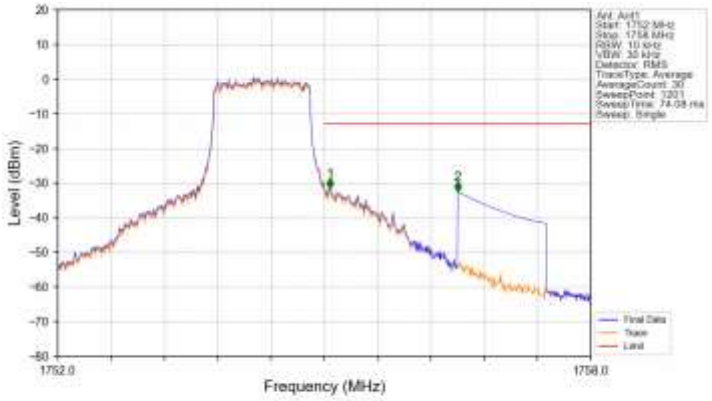
Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_1_0_NTNV

Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_1_0_NTNV


Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_1_5_NTNV



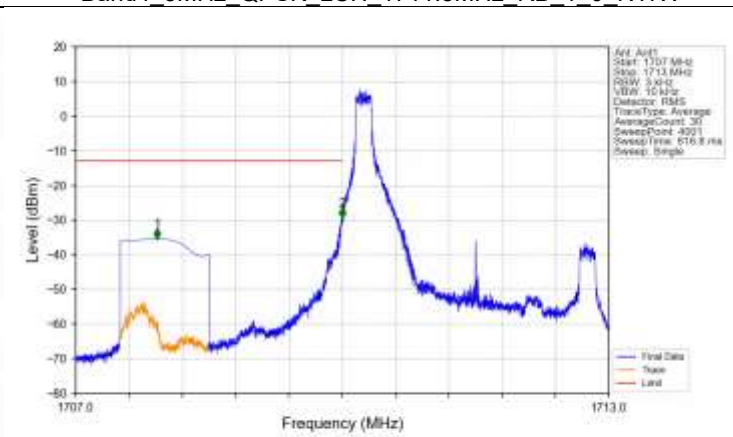
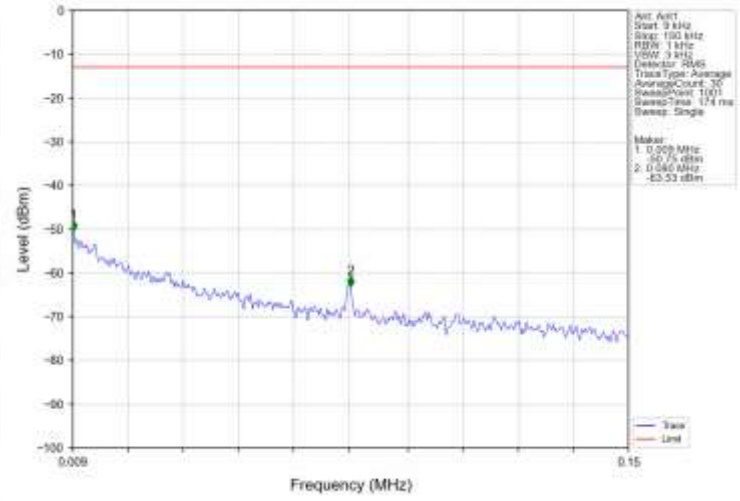
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.005	-33.27	-13	Pass
1756	1758	1	CHP	2	1756.500	-35.84	-13	Pass

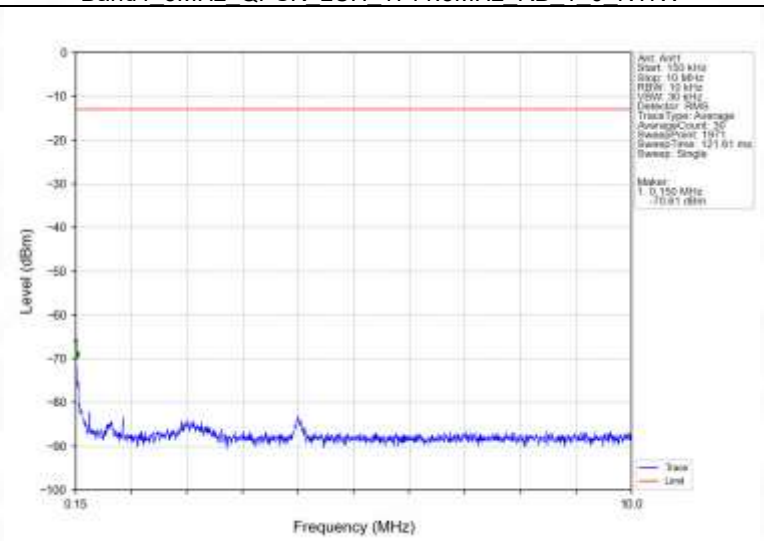
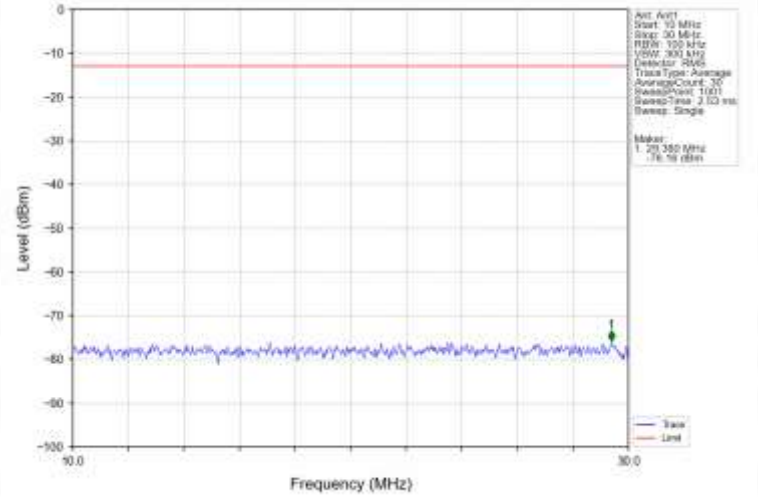
Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_6_0_NTNV

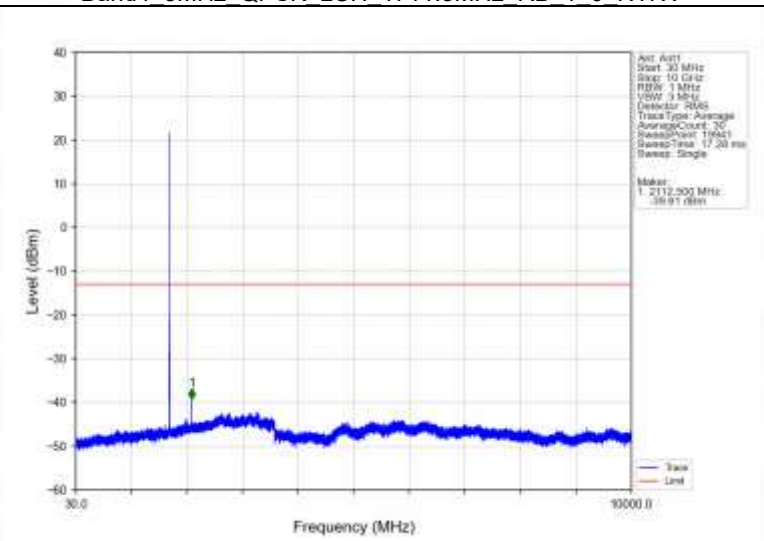
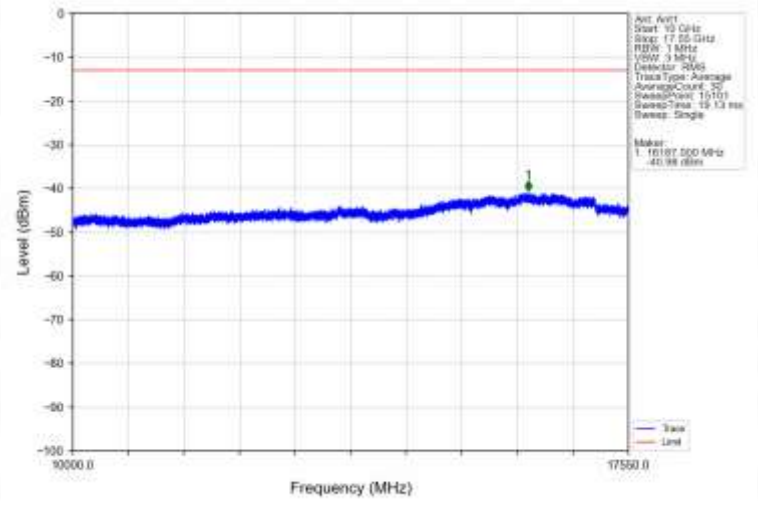


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.013	CHP	/	/	/	/	/
1755	1756	0.013	CHP	1	1755.065	-31.60	-13	Pass
1756	1758	1	CHP	2	1756.500	-32.56	-13	Pass

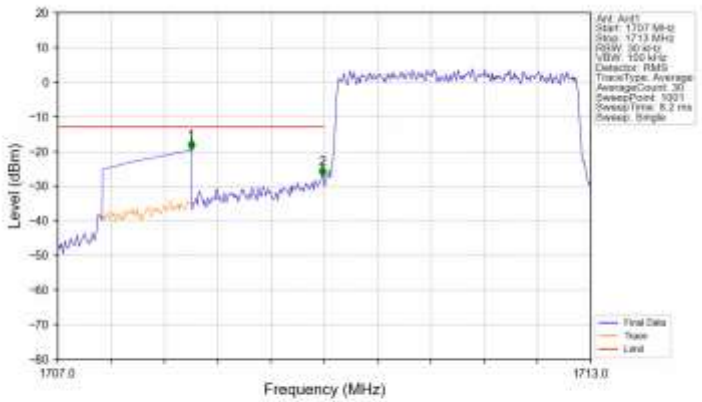
6.2.2 B4_3MHz

Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV
 Start (MHz) / Stop (MHz) / RBW (MHz) / Method / Marker No. / Freq (MHz) / Level (dBm) / Limit (dBm) / Result 1707 / 1709 / 1 / CHP / 1 / 1707.917 / -35.58 / -13 / Pass 1709 / 1710 / 0.003 / / 2 / 1709.998 / -39.55 / -13 / Pass 1710 / 1713 / 0.003 / / / / / / /
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV


Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV


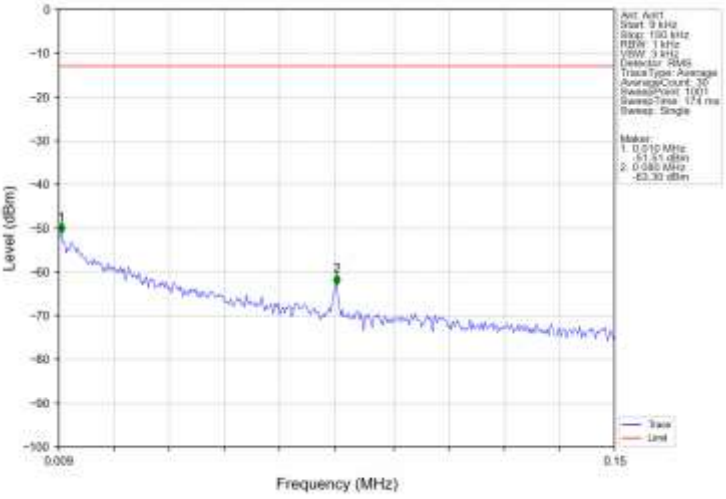
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV


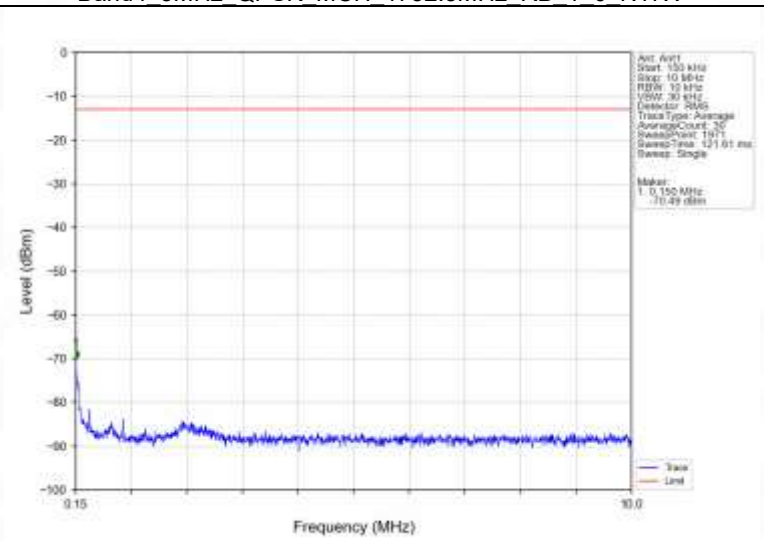
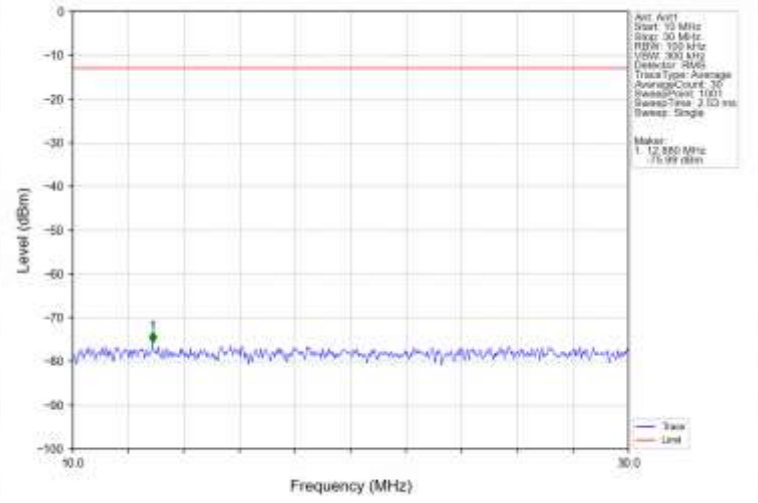
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

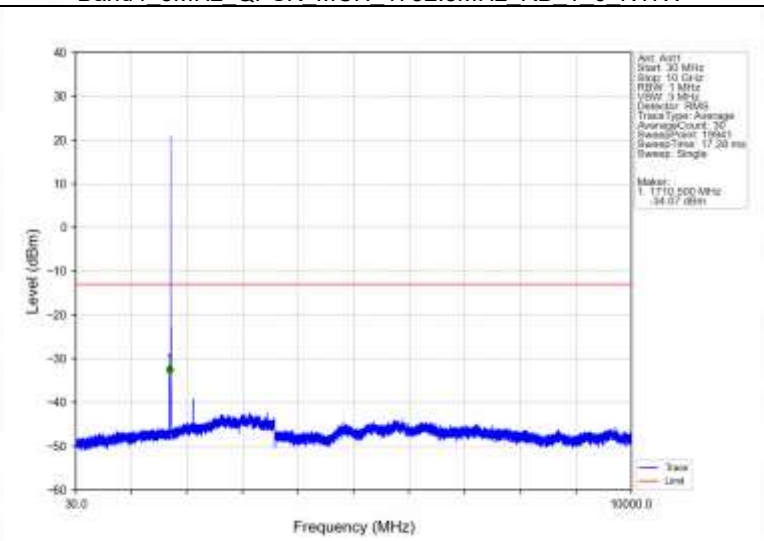
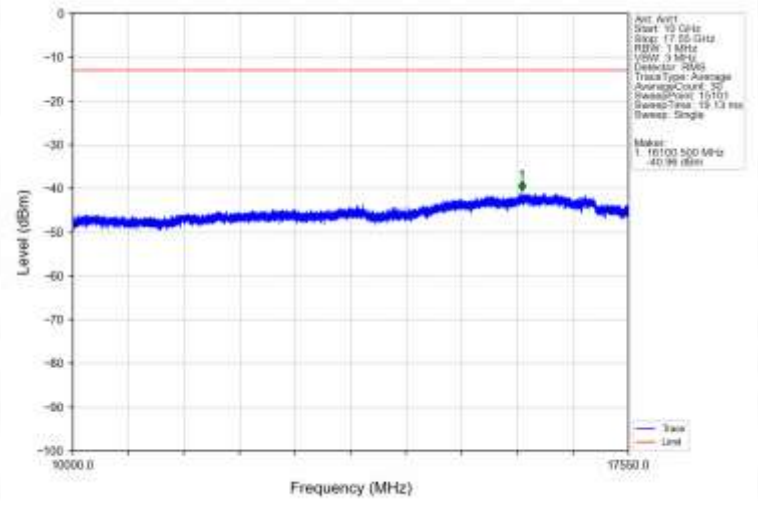


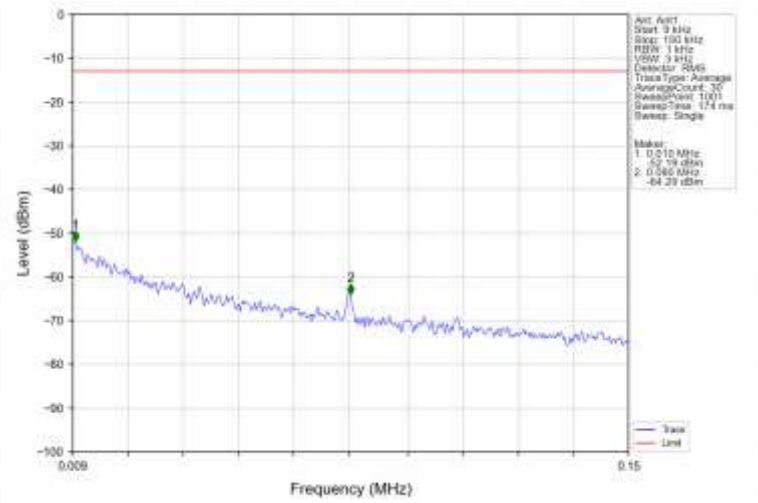
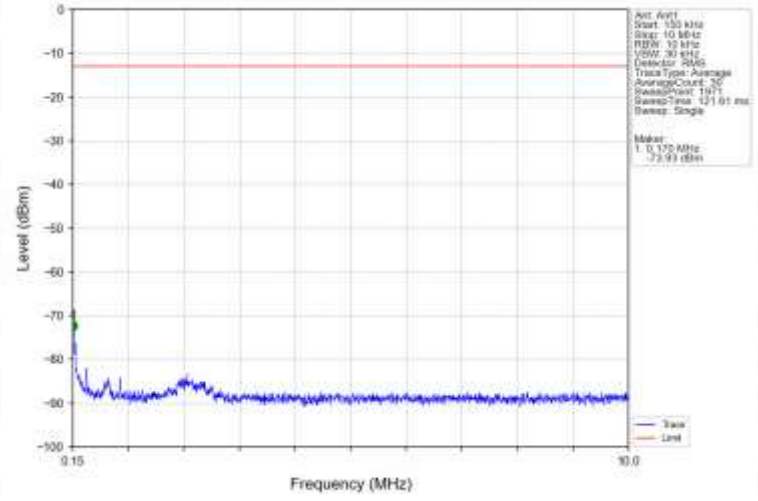
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-19.68	-13	Pass
1709	1710	0.03	/	2	1709.982	-27.23	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

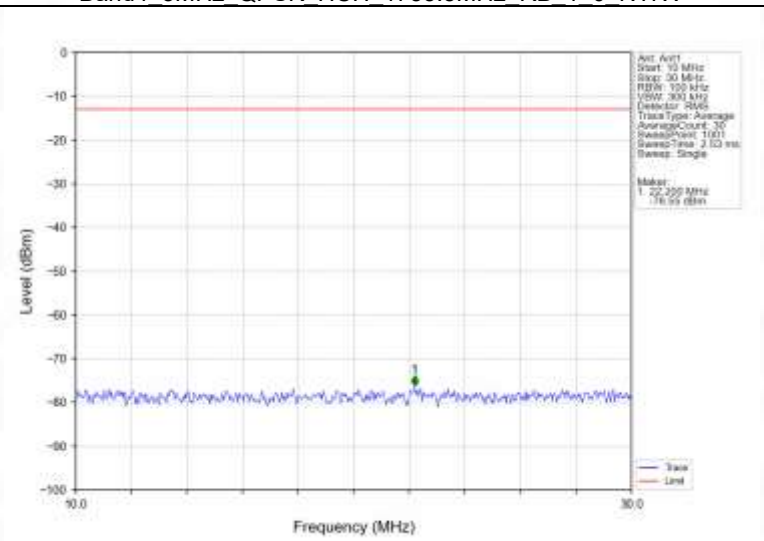
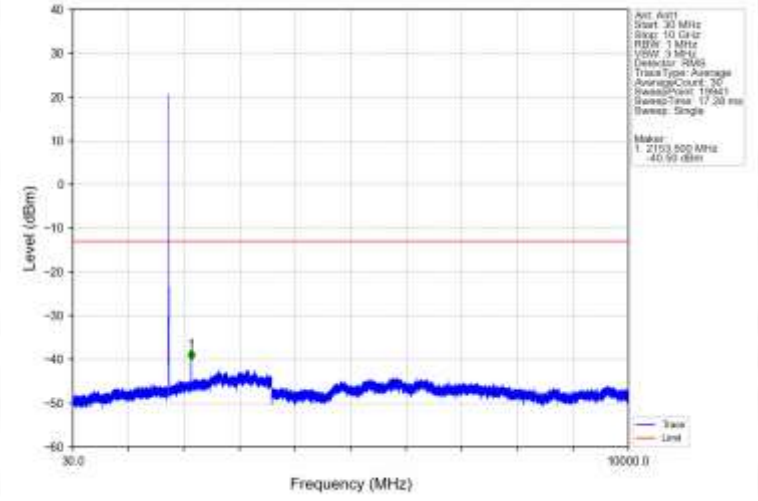
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



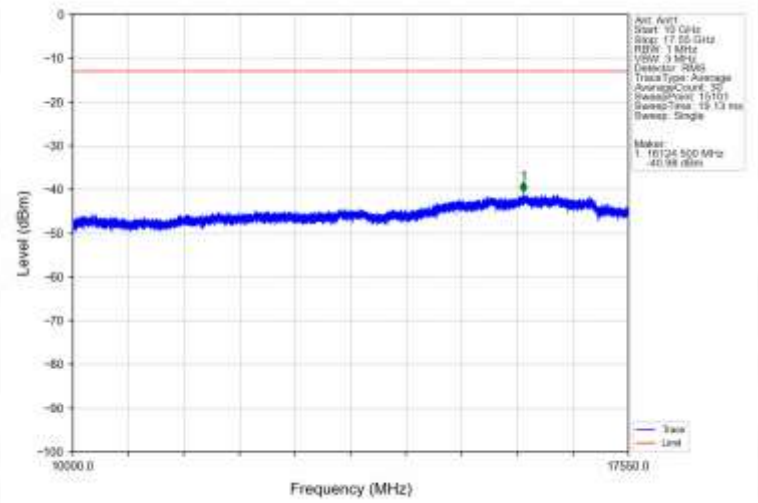
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV


Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV


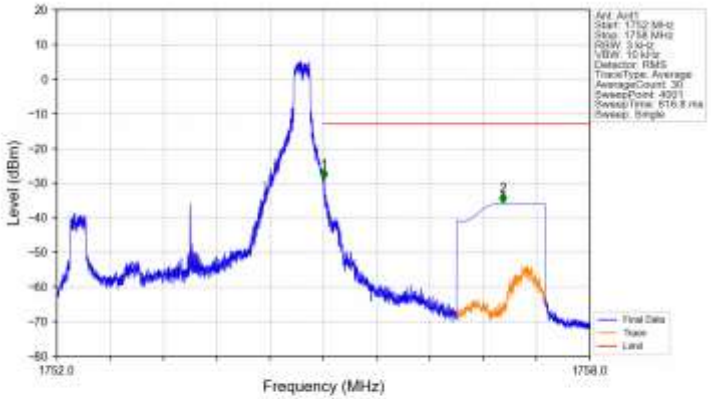
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

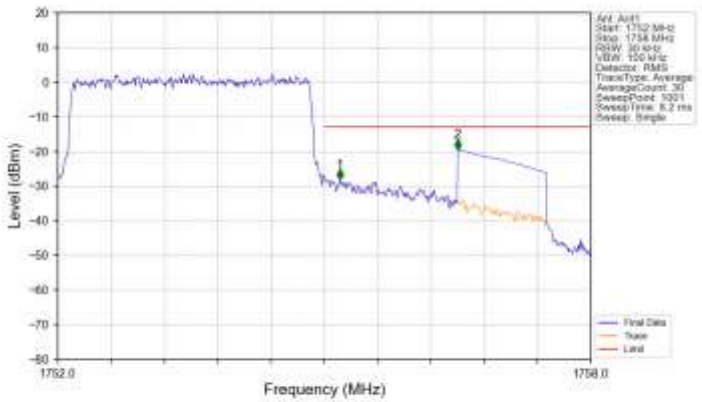


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_14_NTNV



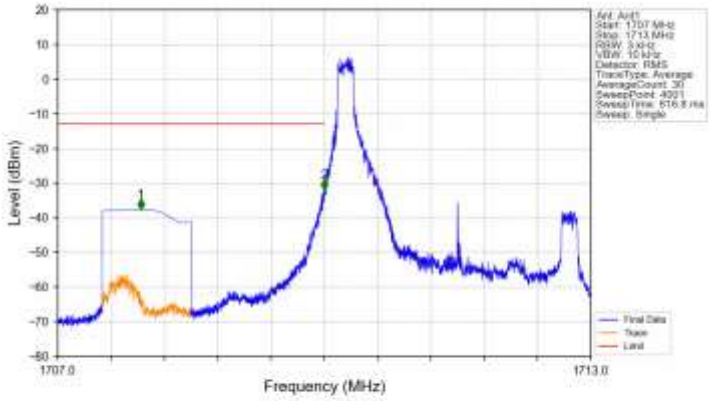
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.011	-36.95	-13	Pass
1756	1758	1	CHP	2	1757.022	-35.83	-13	Pass

Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV

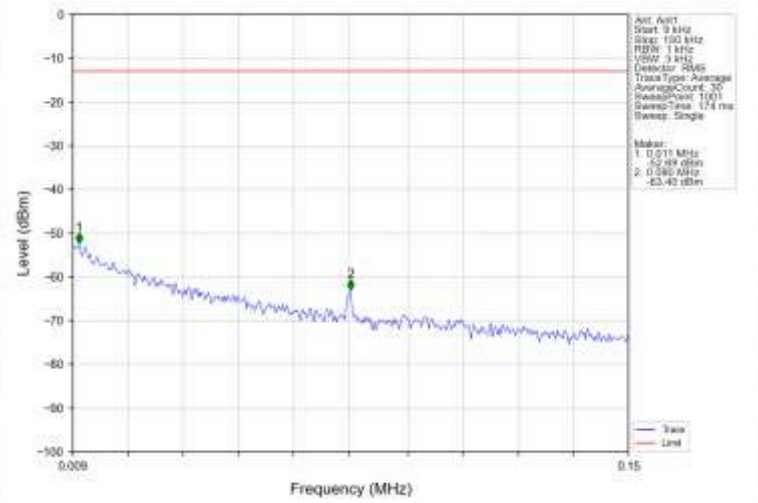
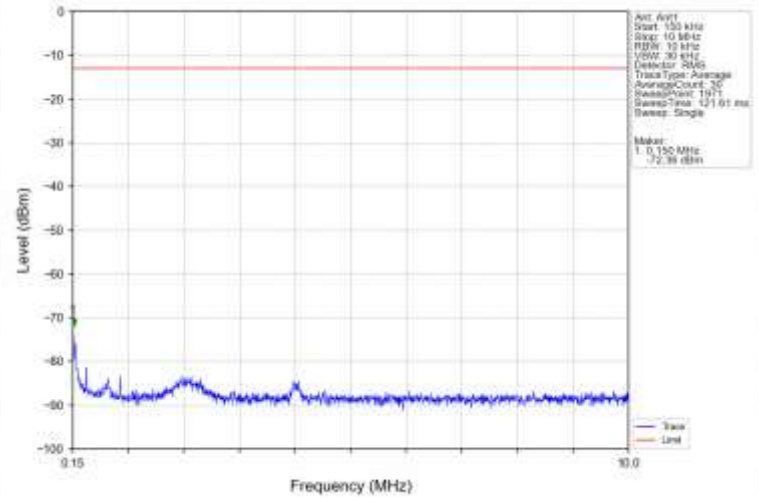


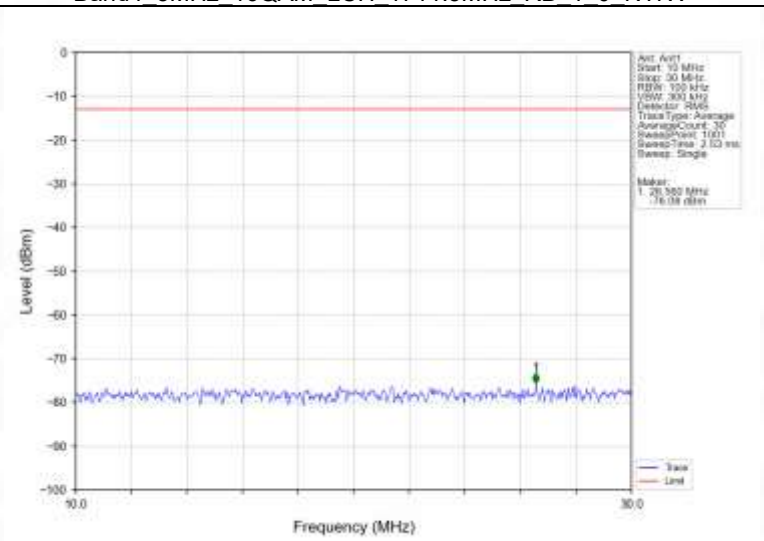
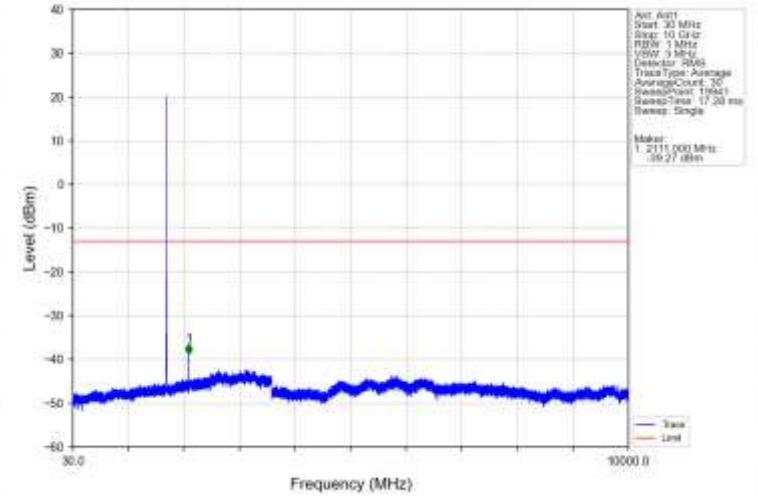
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.03	/	/	/	/	/	/
1755	1756	0.03	/	1	1755.174	-38.15	-13	Pass
1756	1758	1	CHP	2	1756.500	-19.56	-13	Pass

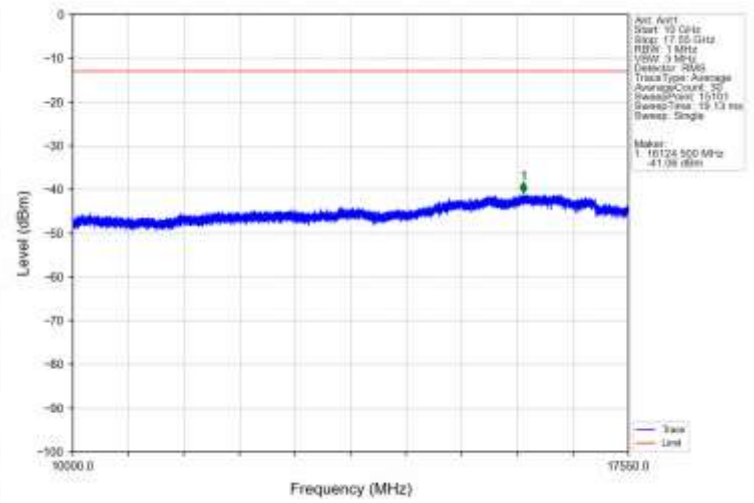
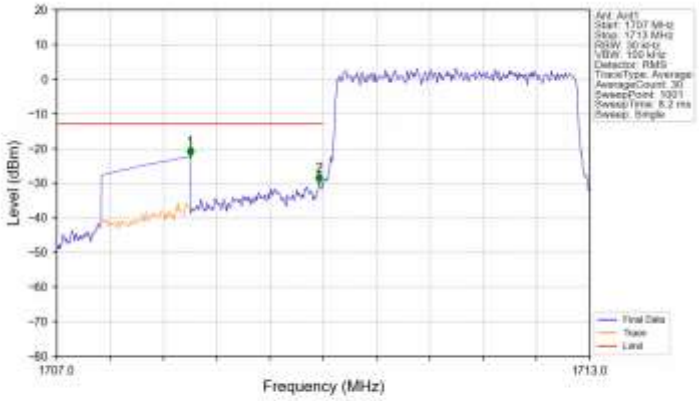
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



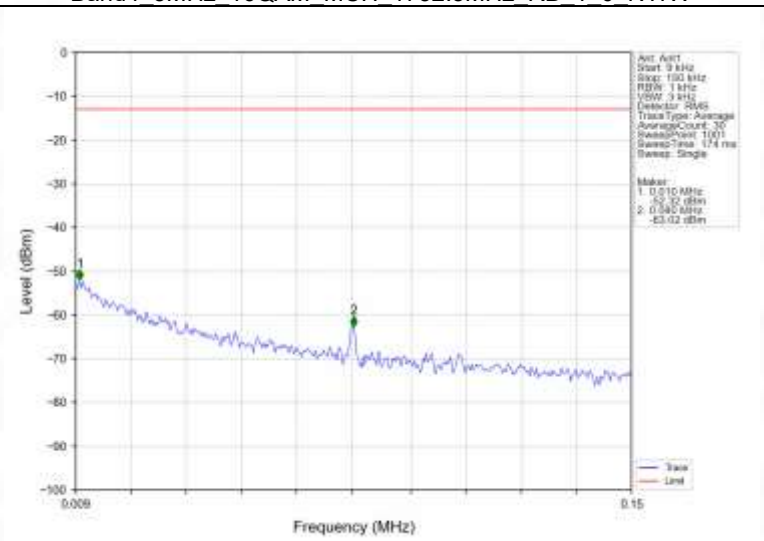
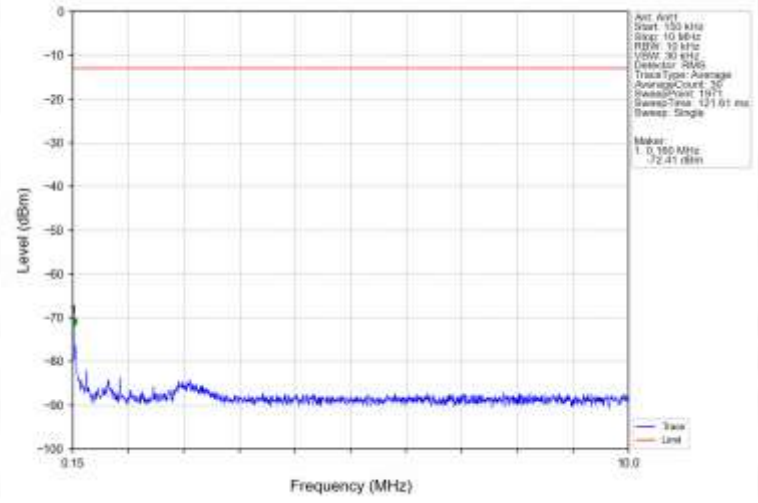
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1707.935	-37.65	-13	Pass
1709	1710	0.003	/	2	1709.998	-32.07	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

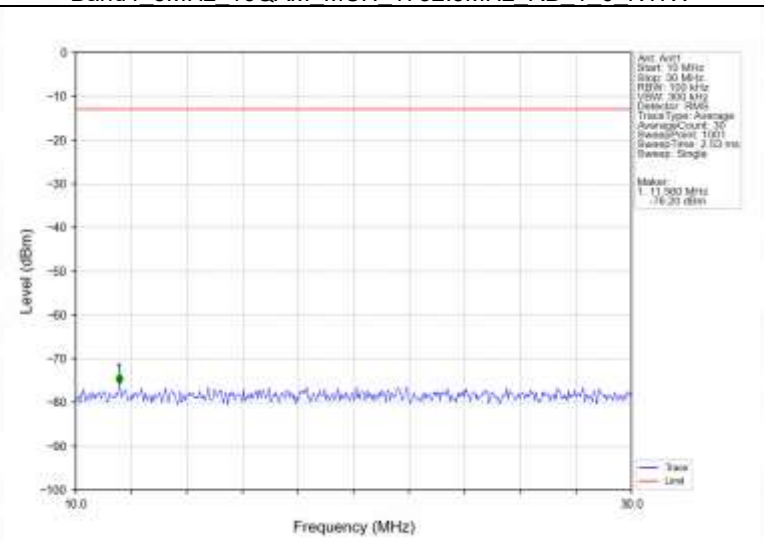
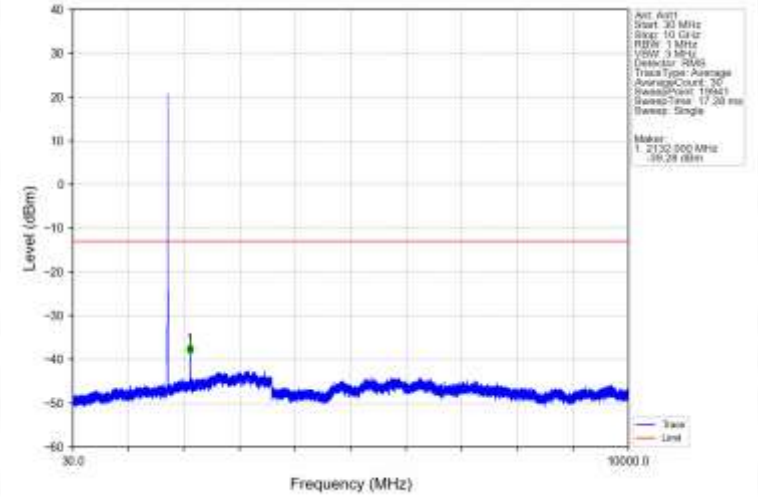
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV

Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV


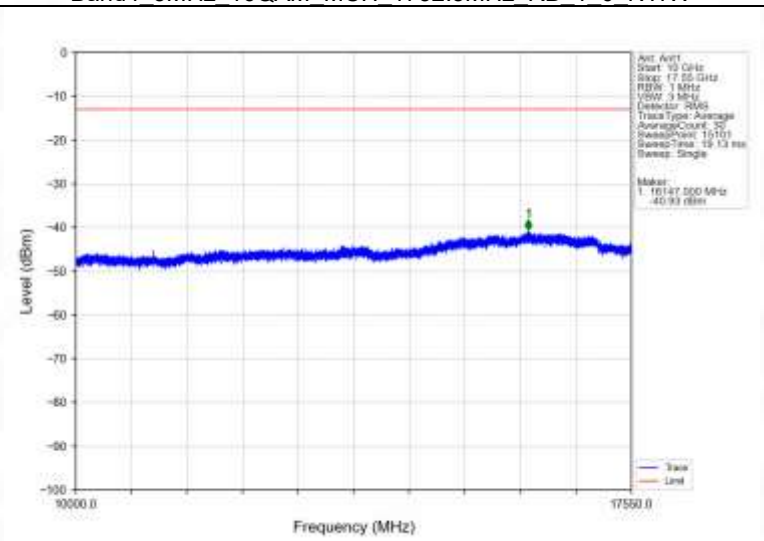
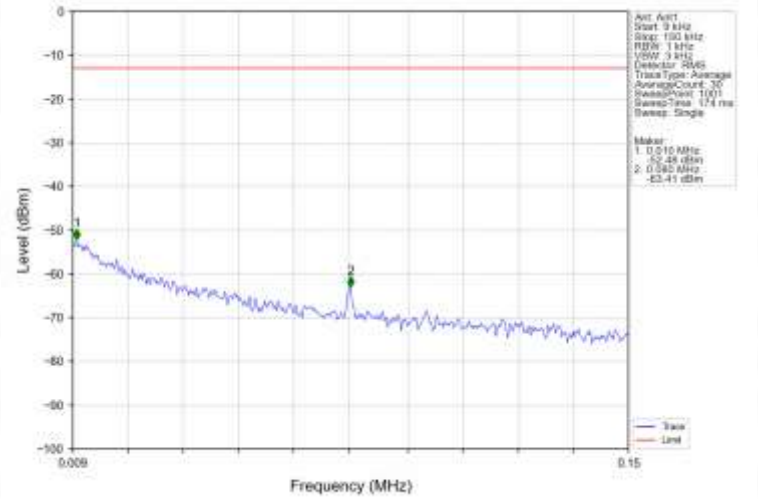
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV

Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV


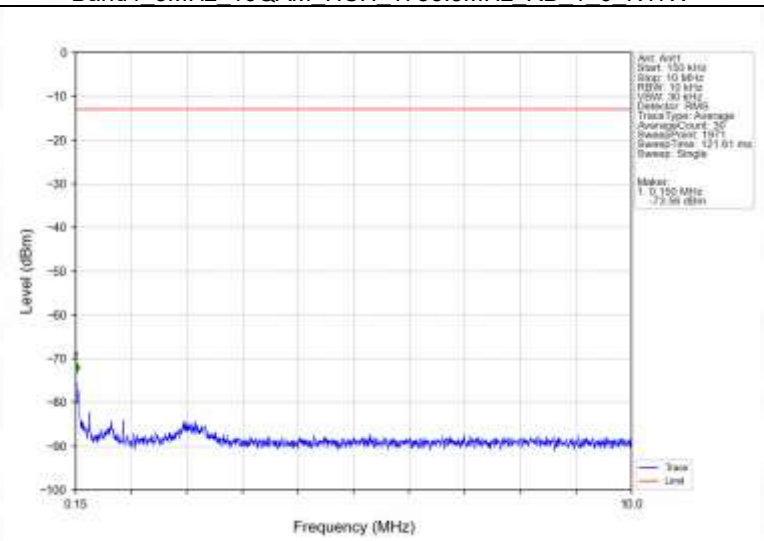
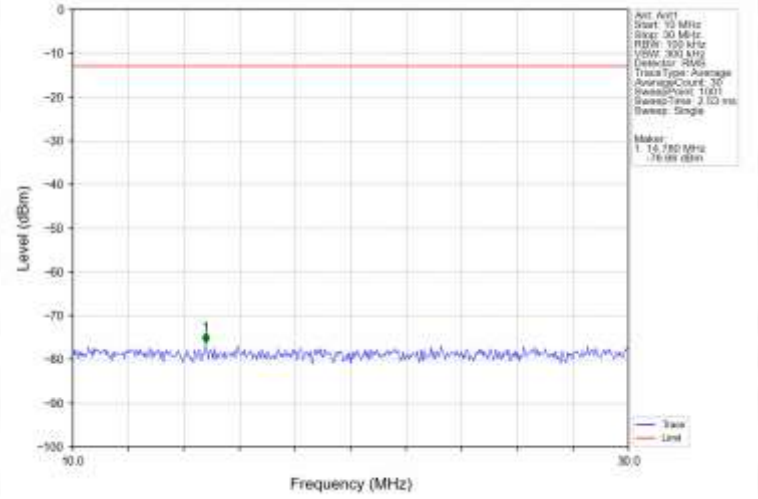
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV

Band4_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-22.43	-13	Pass
1709	1710	0.03	/	2	1709.962	-30.03	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

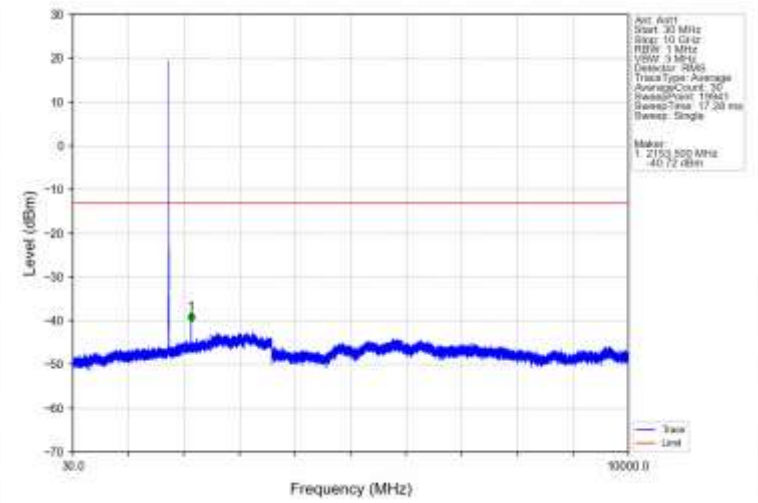
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV


Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV


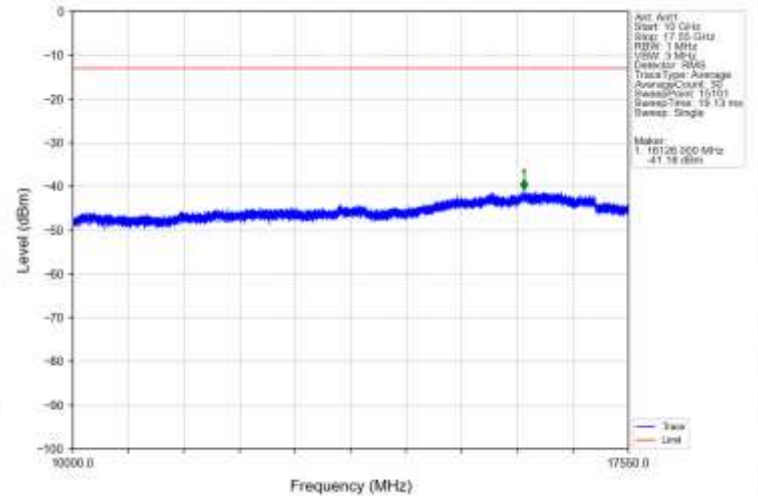
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV


Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV

Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV


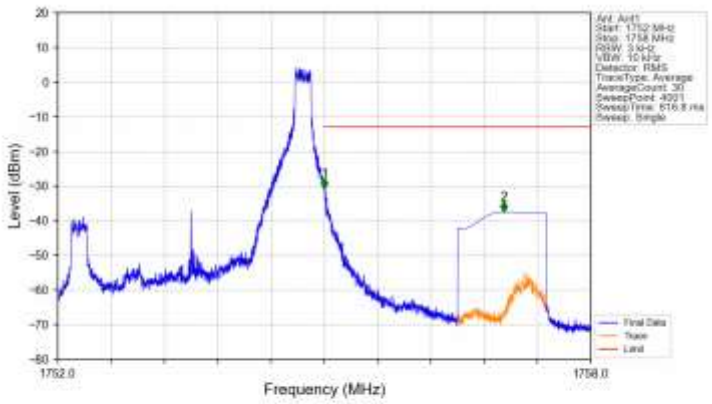
Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV

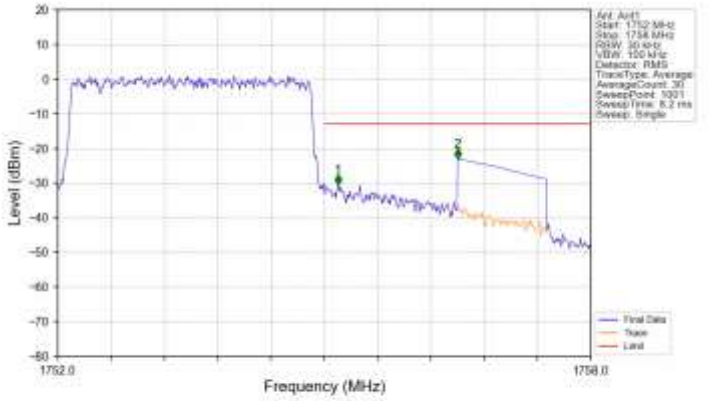


Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_14_NTNV



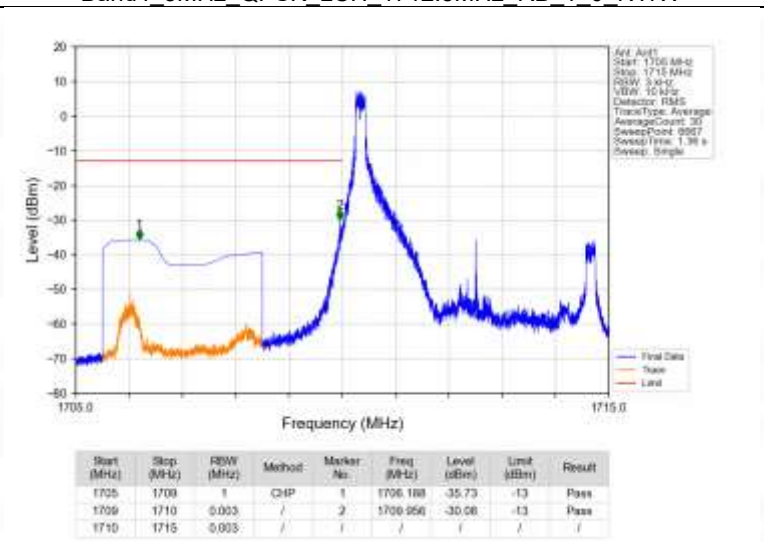
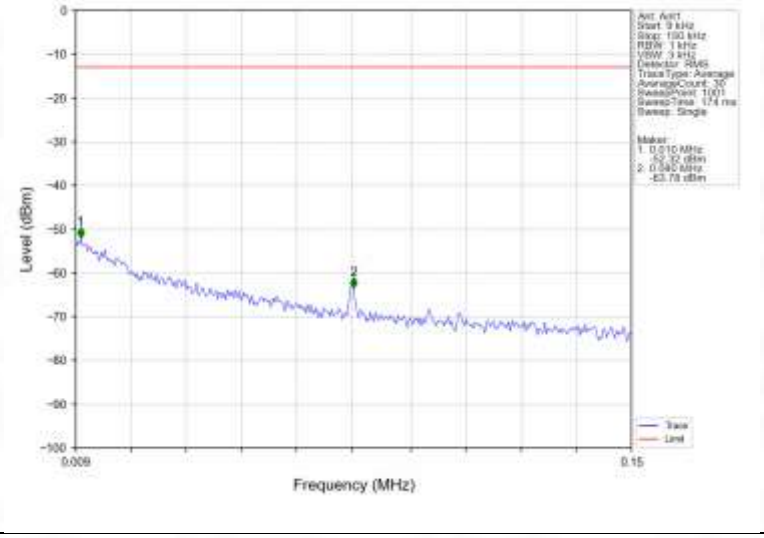
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.002	-30.75	-13	Pass
1756	1758	1	CHP	2	1757.022	-37.54	-13	Pass

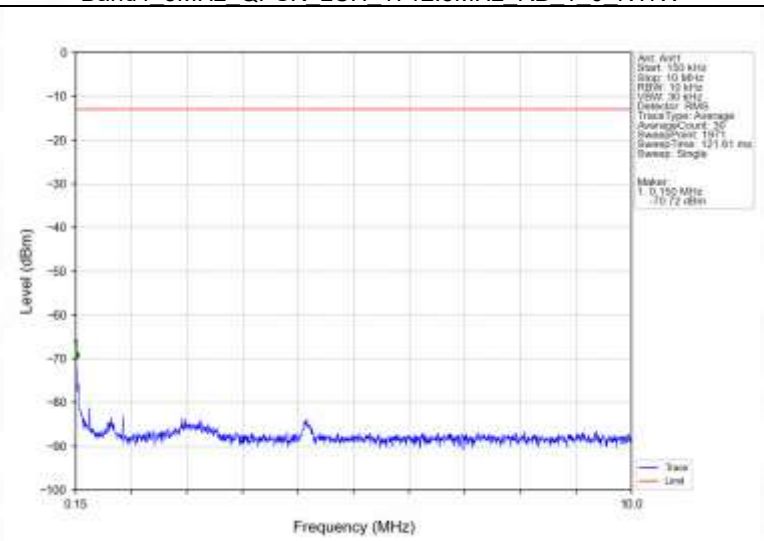
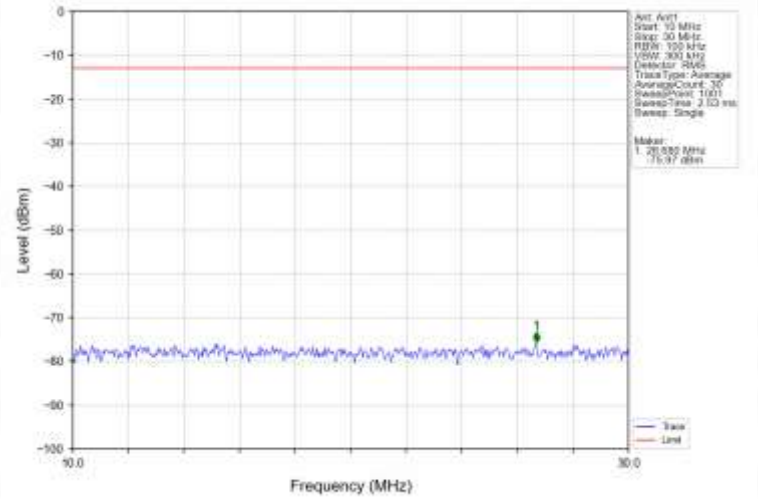
Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV

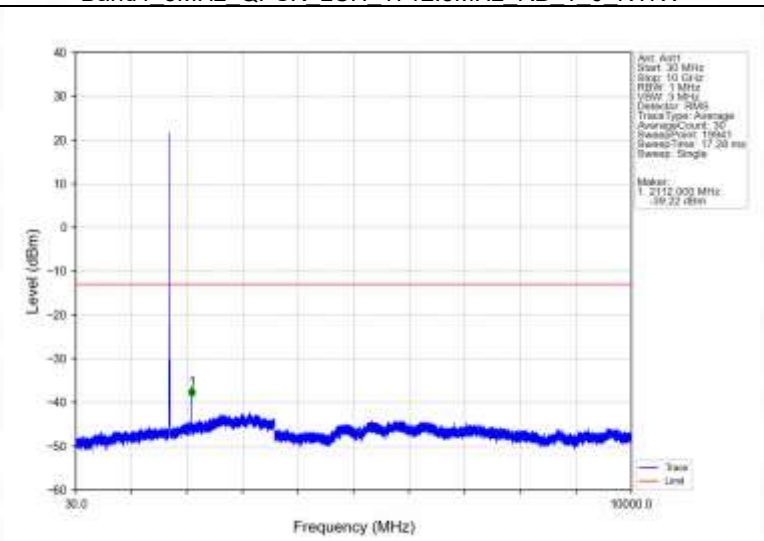
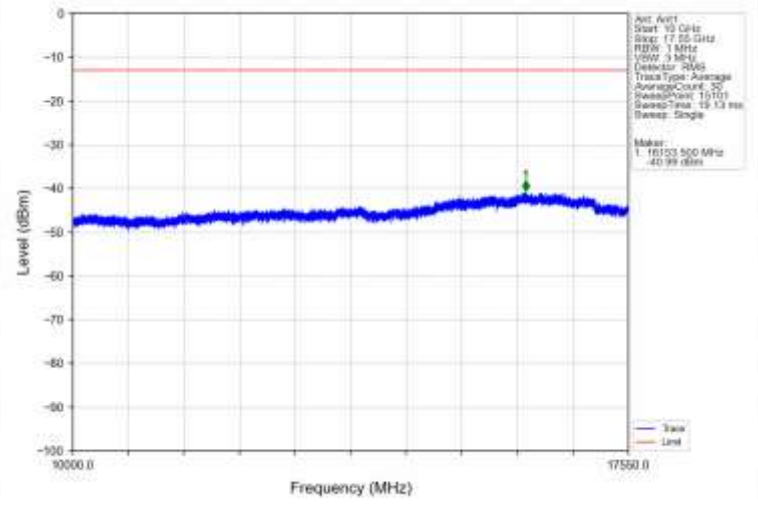


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.03	/	/	/	/	/	/
1755	1756	0.03	/	1	1755.156	-30.54	-13	Pass
1756	1758	1	CHP	2	1756.500	-23.06	-13	Pass

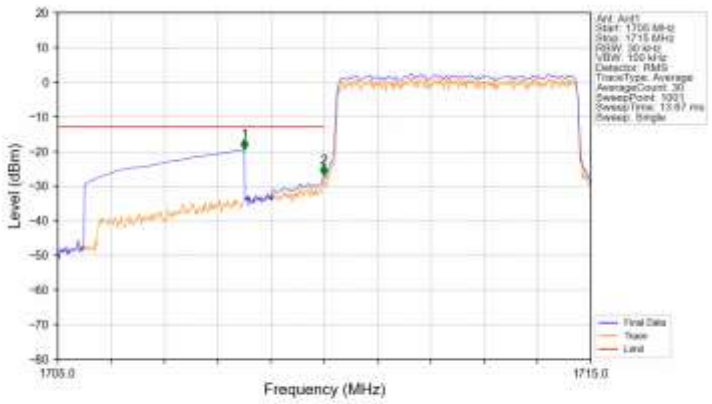
6.2.3 B4_5MHz

Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV


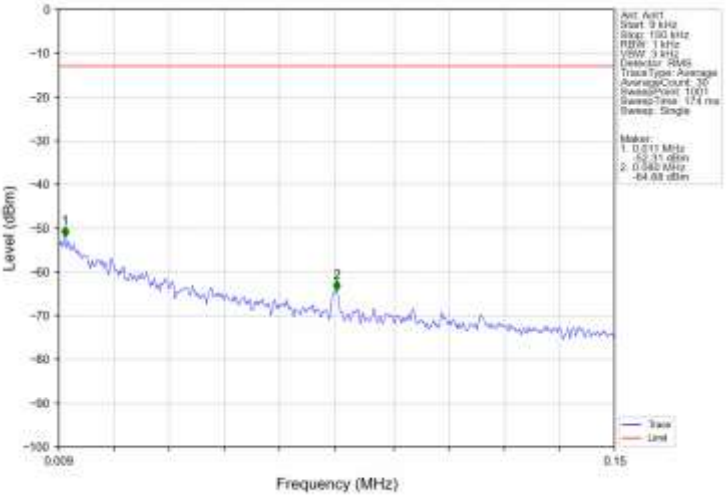
Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

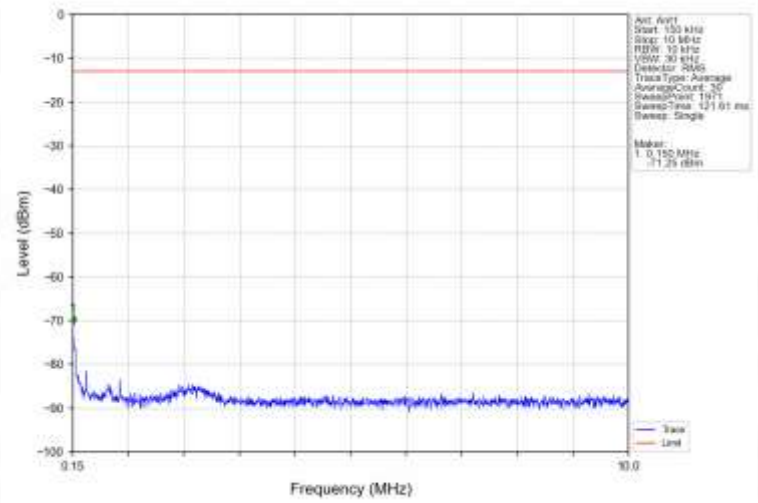


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-19.49	-13	Pass
1709	1710	0.051	CHP	2	1709.990	-36.98	-13	Pass
1710	1715	0.051	CHP	/	/	/	/	/

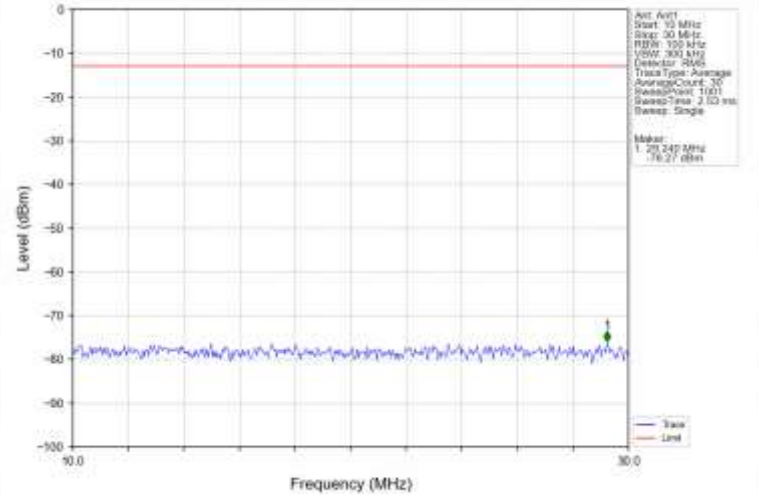
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

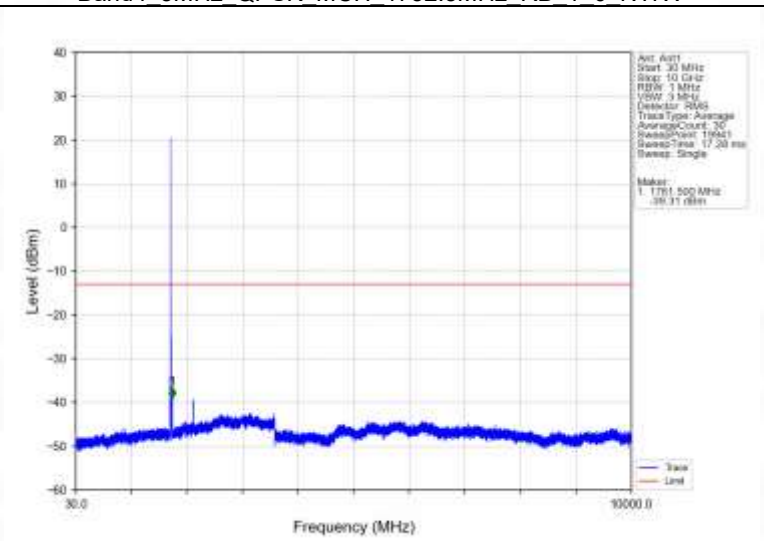
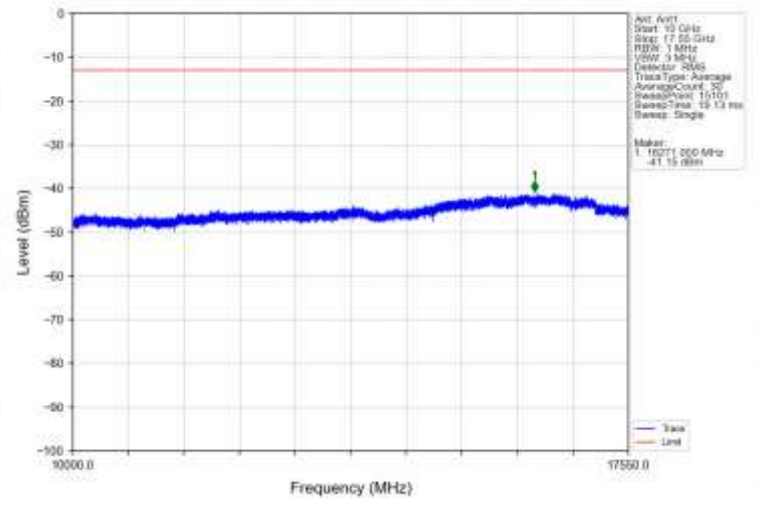


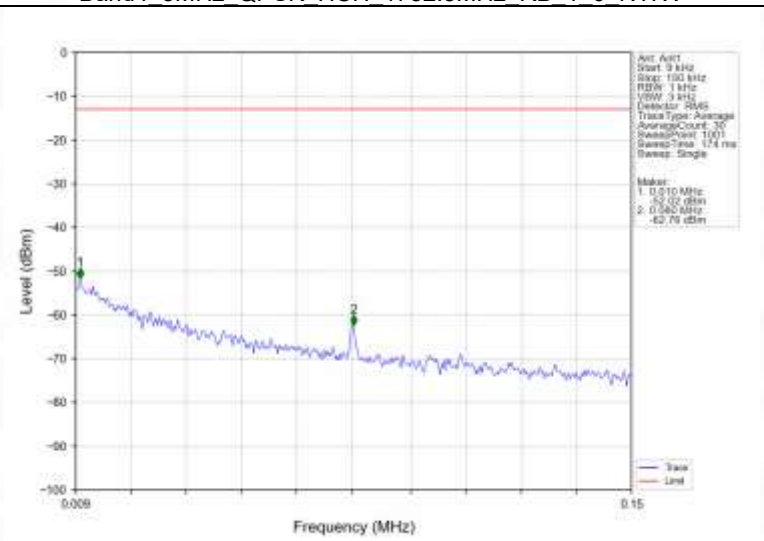
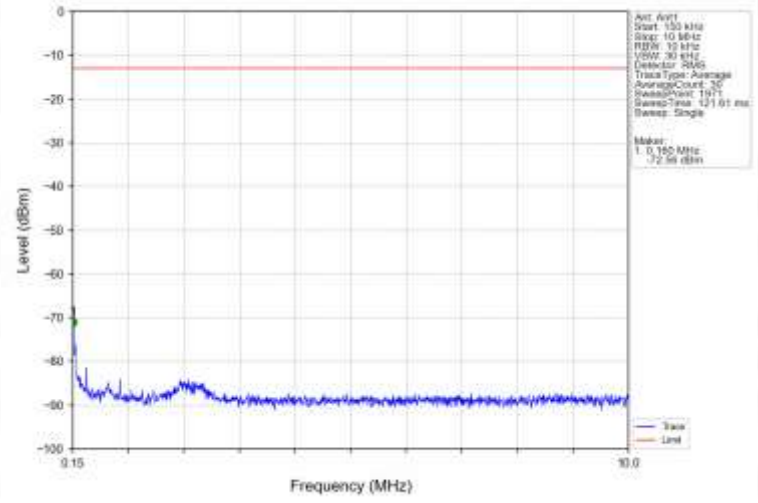
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

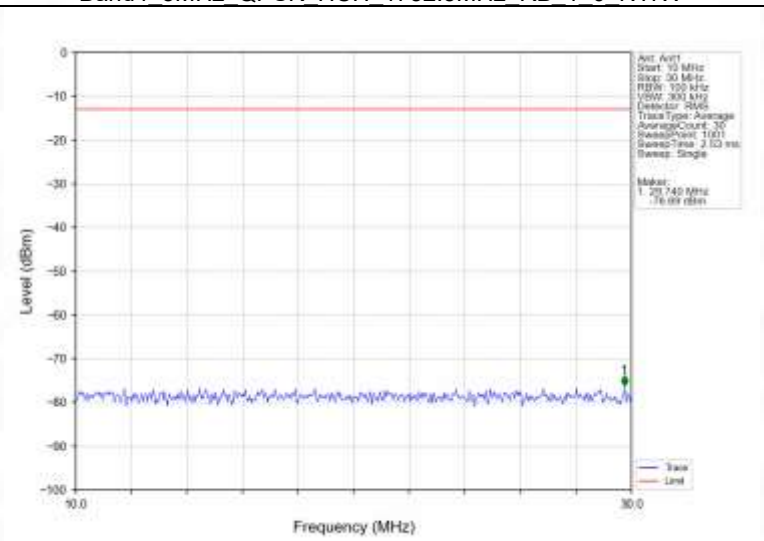
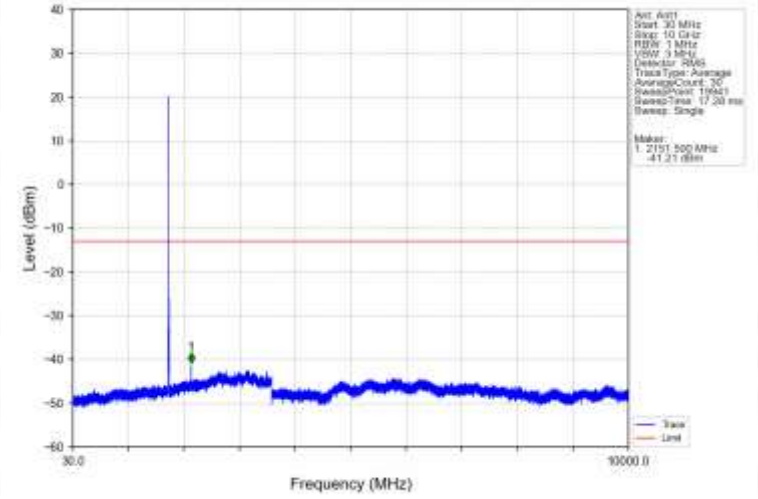


Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

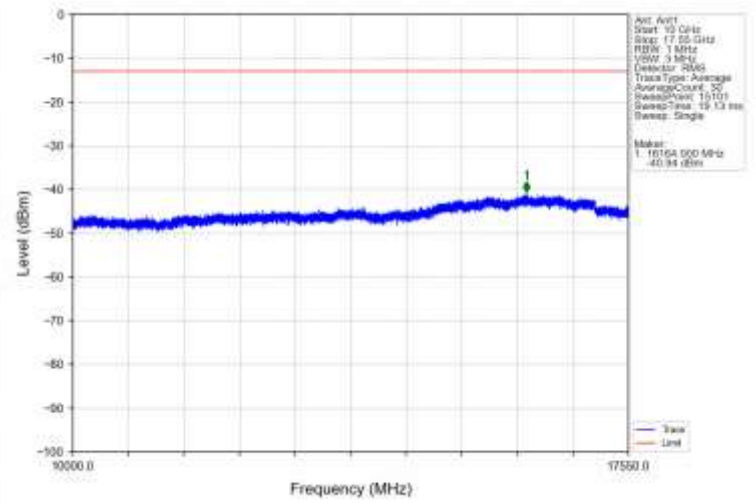


Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV


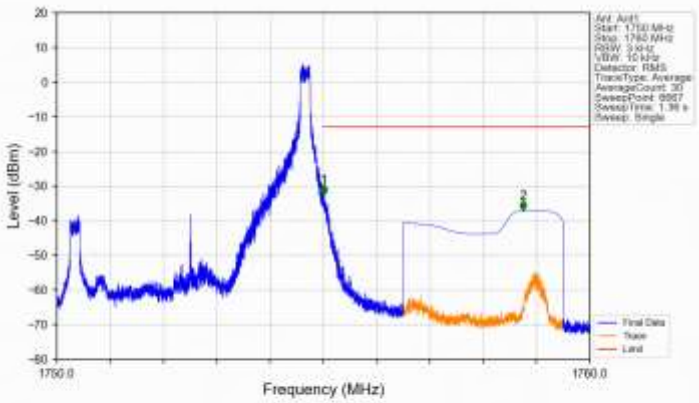
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

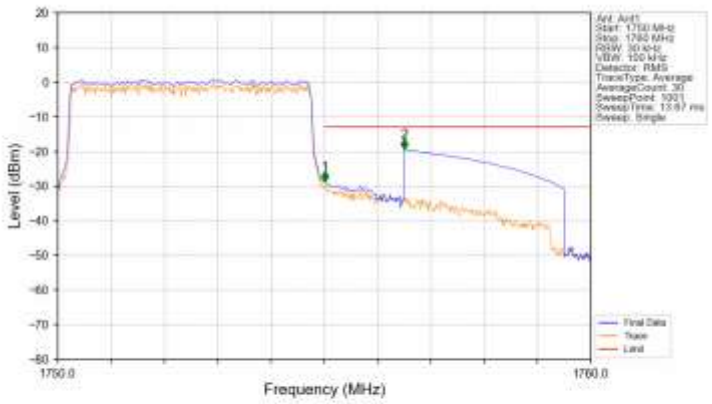


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_24_NTNV



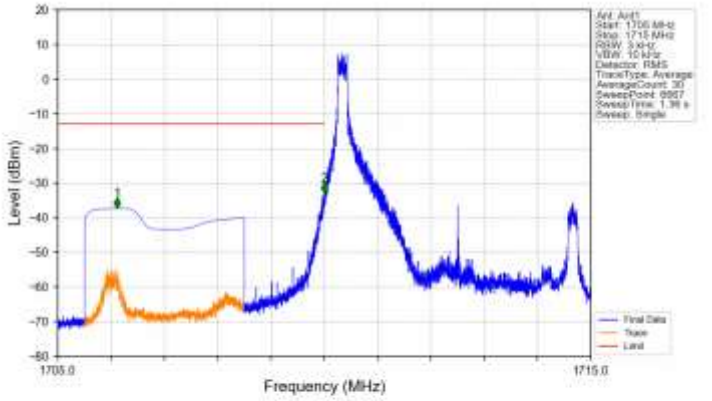
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.011	-32.65	-13	Pass
1756	1760	1	CHP	2	1758.752	-37.17	-13	Pass

Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV

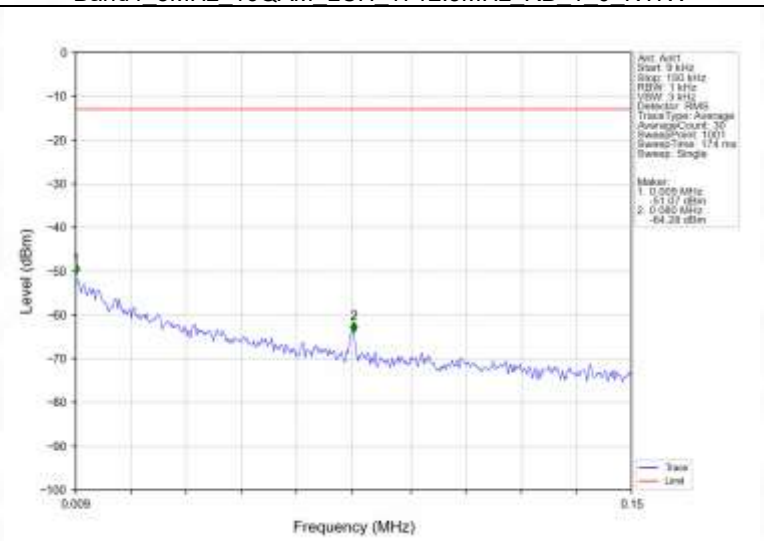
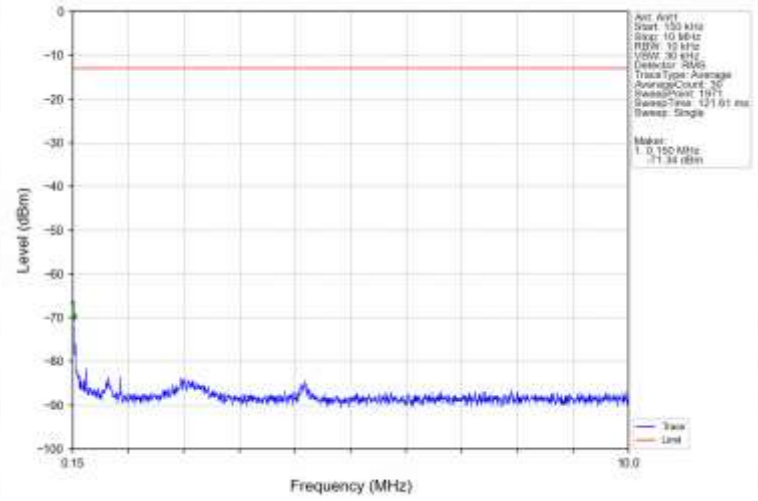


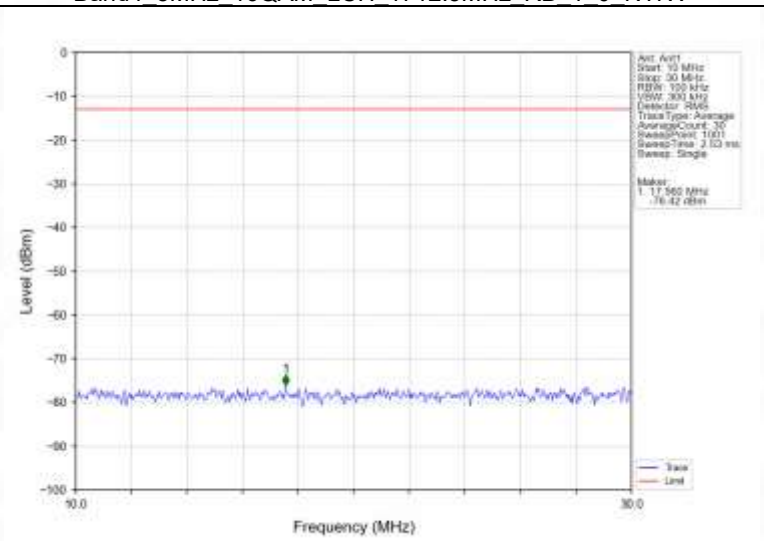
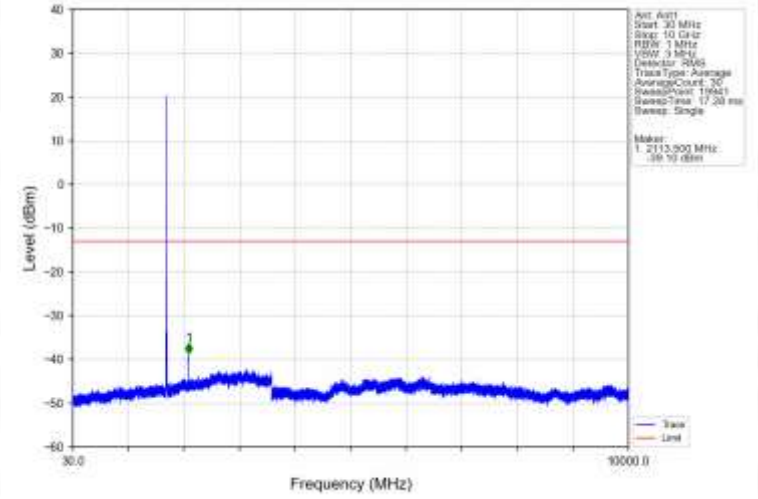
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.05	CHP	/	/	/	/	/
1755	1756	0.05	CHP	1	1755.010	-36.78	-13	Pass
1756	1760	1	CHP	2	1756.500	-19.46	-13	Pass

Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV

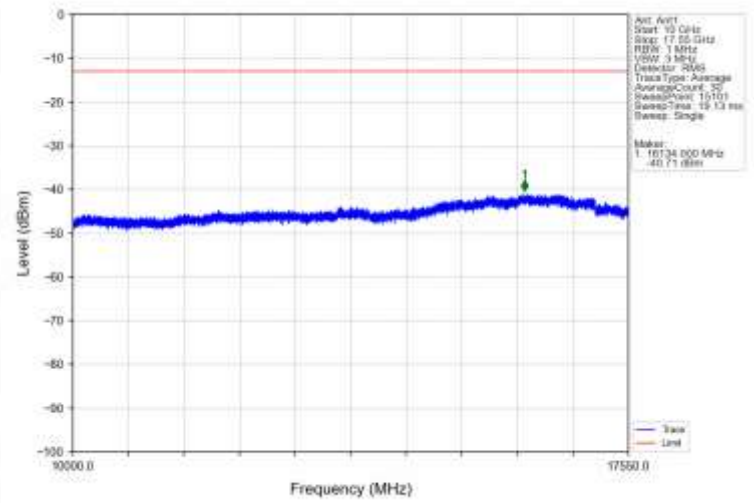


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1706.110	-37.34	-13	Pass
1709	1710	0.003	/	2	1709.998	-32.90	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

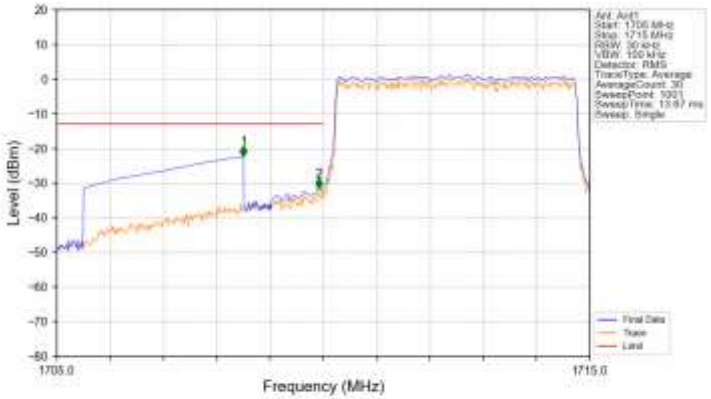
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV

Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV


Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV

Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV


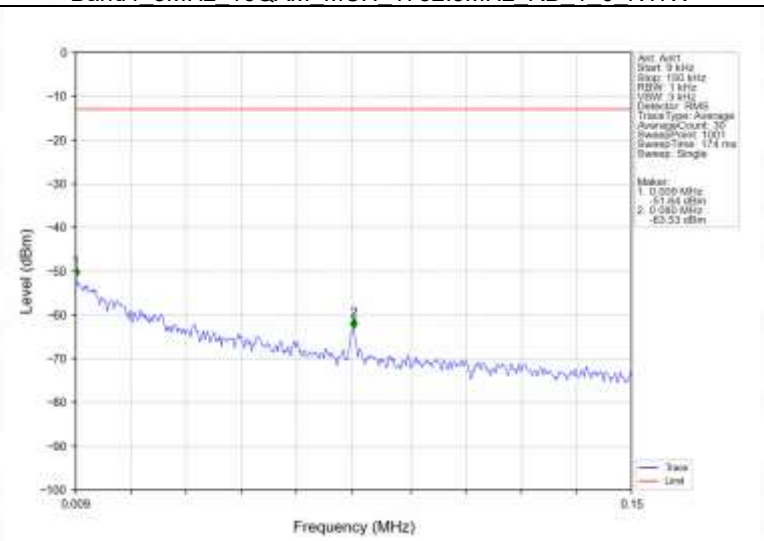
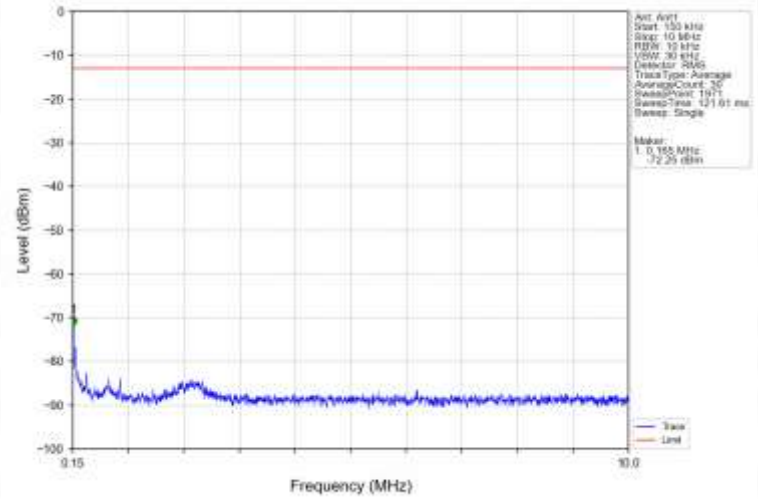
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV

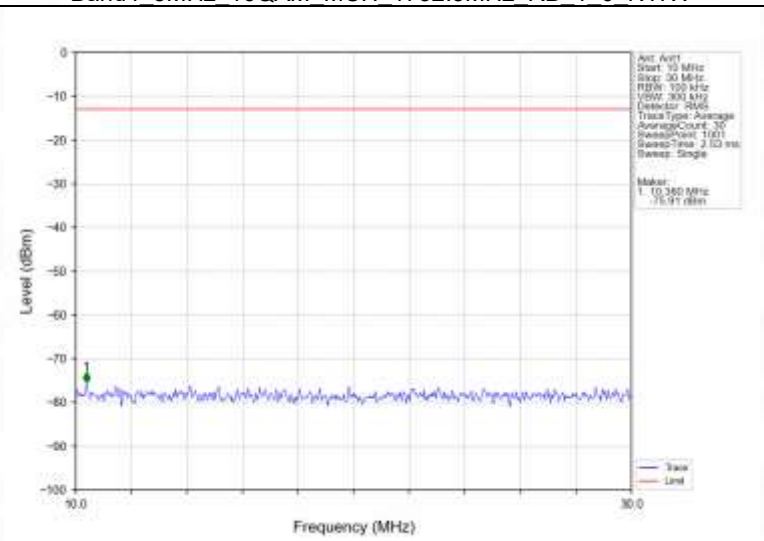
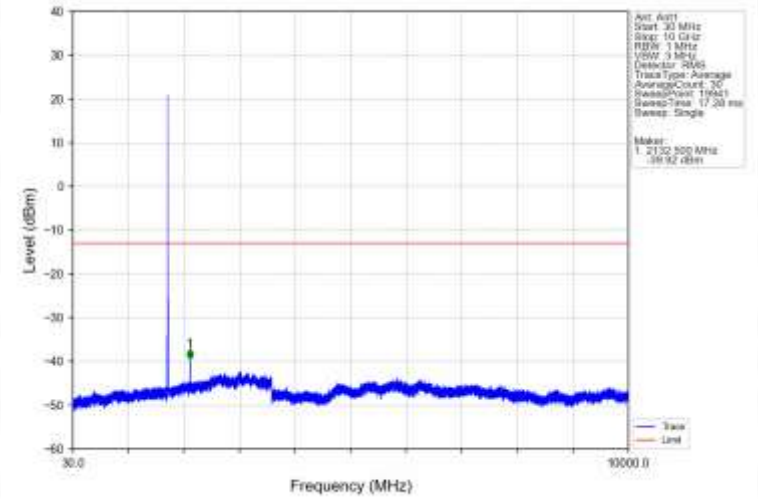


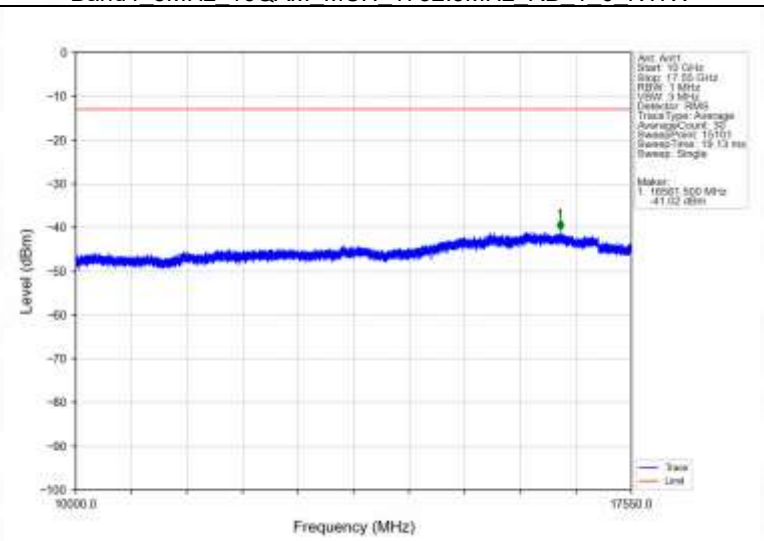
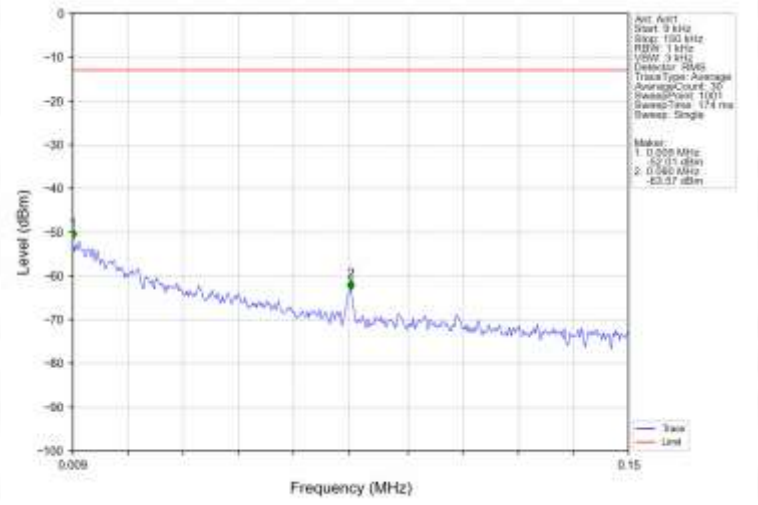
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV

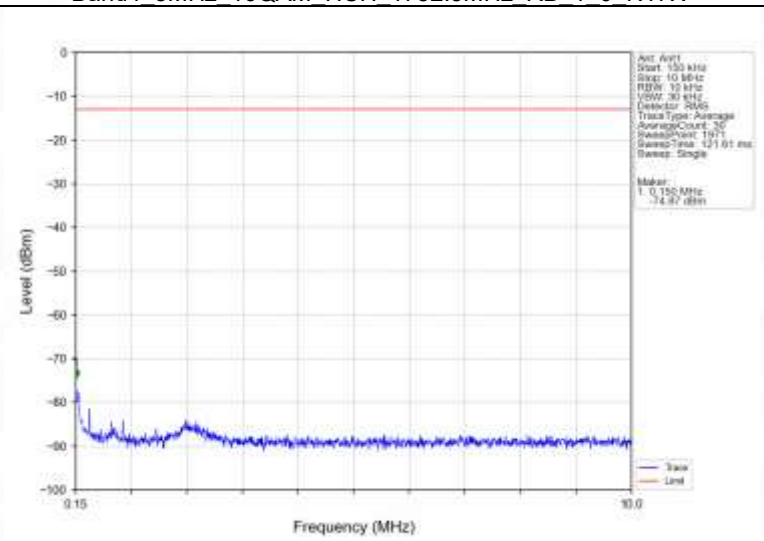
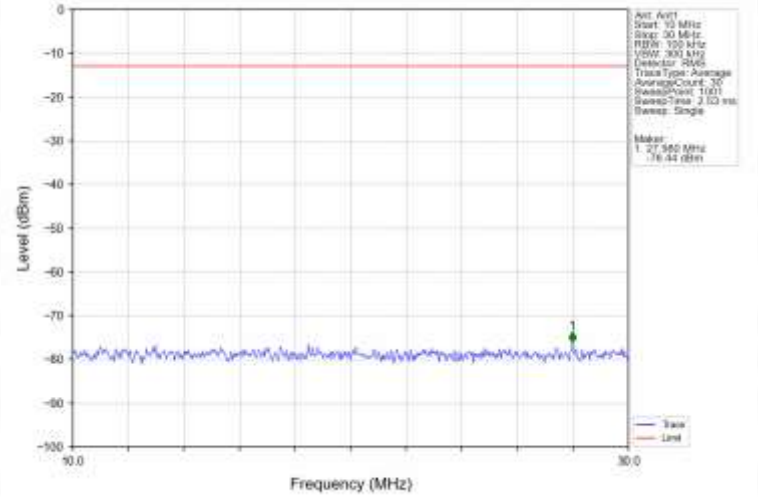


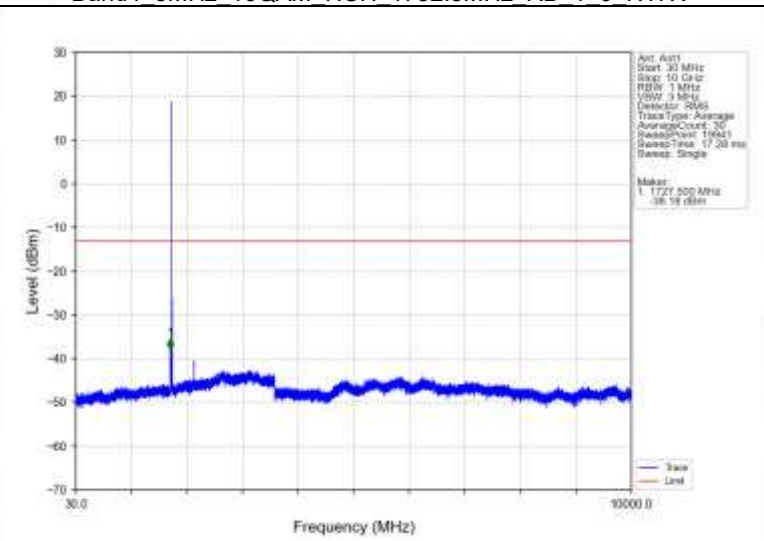
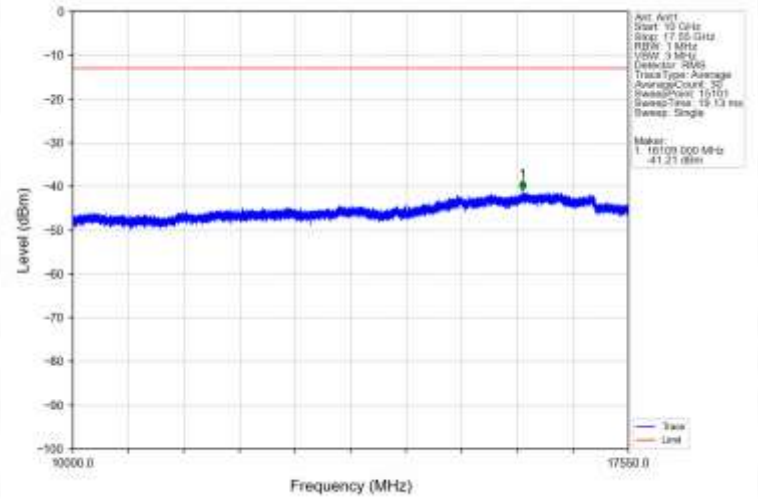
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-22.36	-13	Pass
1709	1710	0.05	CHP	2	1709.920	-31.60	-13	Pass
1710	1715	0.05	CHP	/	/	/	/	/

Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV


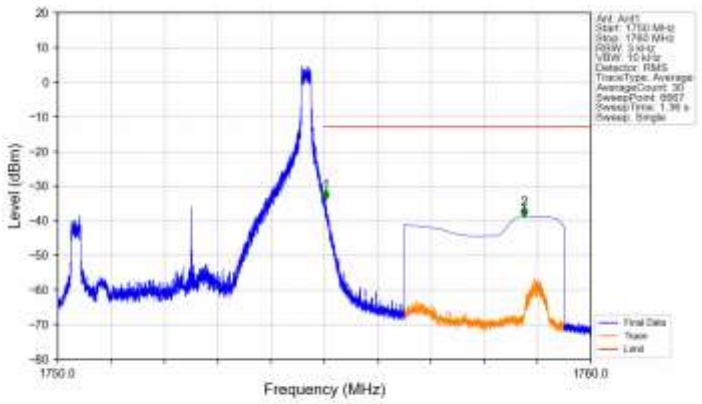
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV


Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV


Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV

Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV


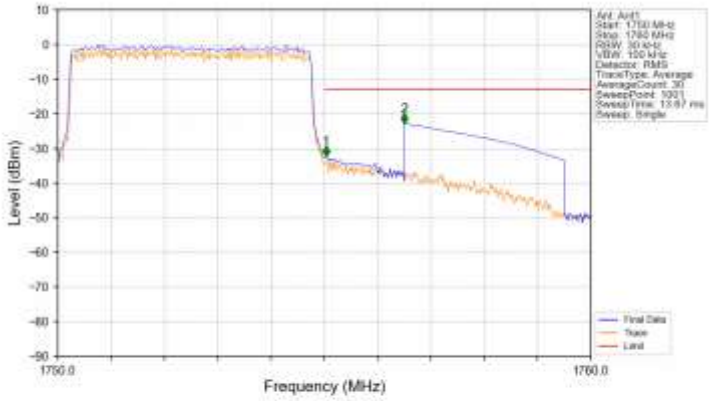
Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV

Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV


Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_24_NTNV



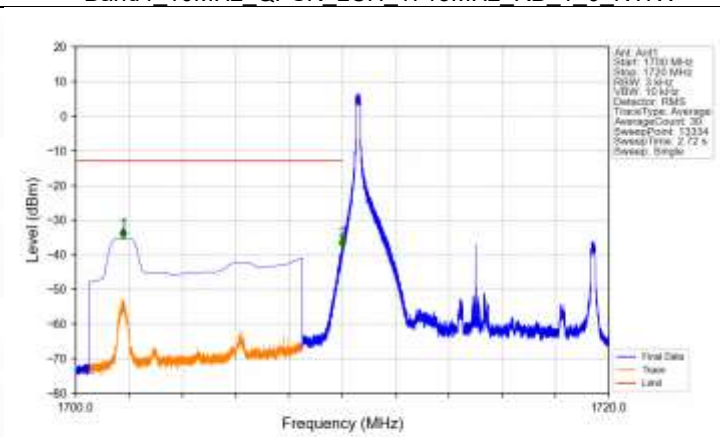
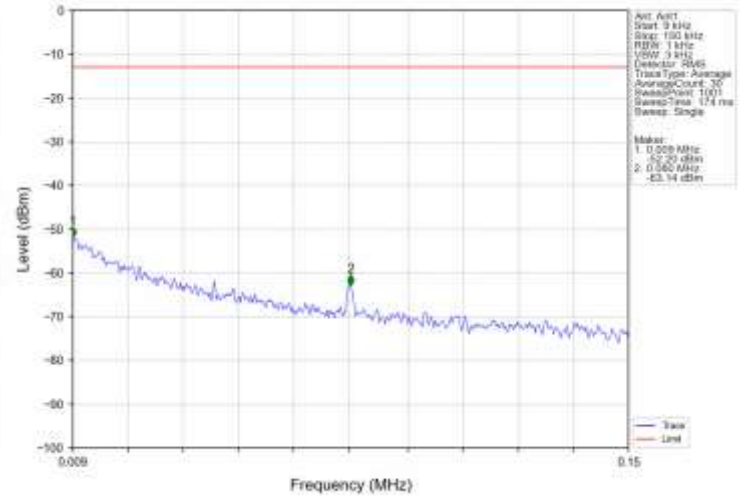
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.029	-34.05	-13	Pass
1756	1760	1	CHP	2	1758.750	-38.91	-13	Pass

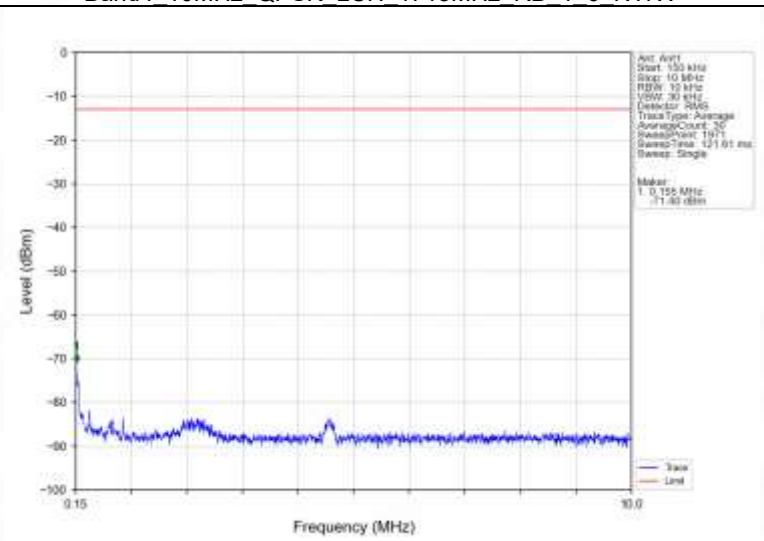
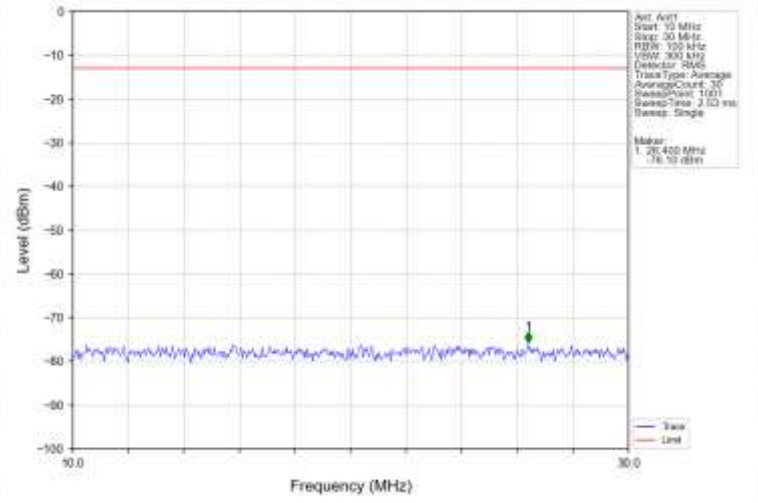
Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV

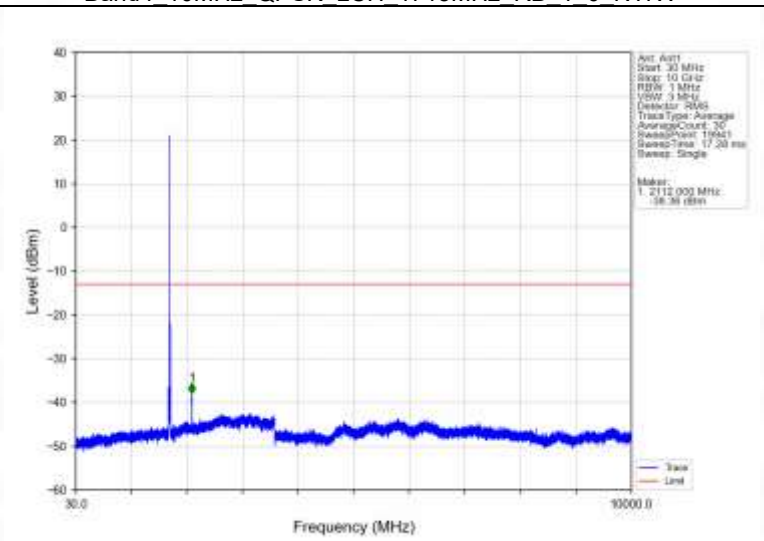
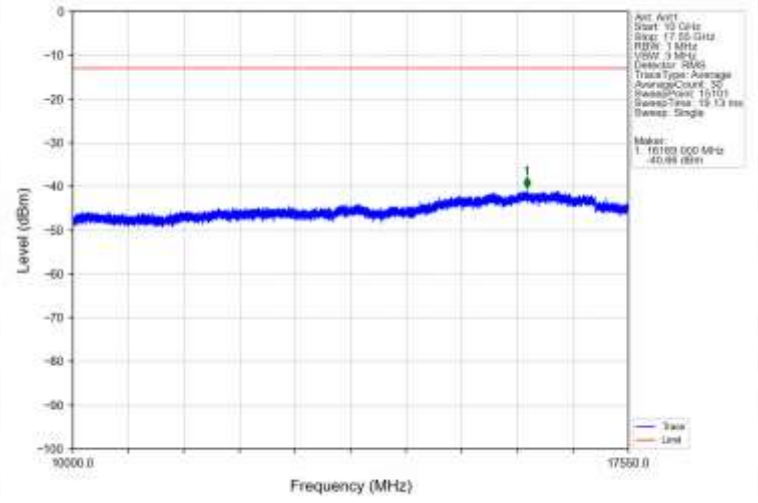


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.05	CHP	/	/	/	/	/
1755	1756	0.05	CHP	1	1755.030	-32.40	-13	Pass
1756	1760	1	CHP	2	1756.500	-22.84	-13	Pass

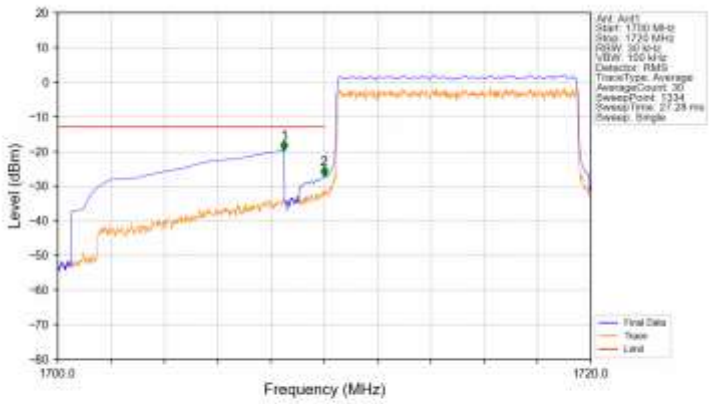
6.2.4 B4_10MHz

Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV
 Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result 1700 | 1709 | 1 | CHP | 1 | 1701.776 | -35.29 | -13 | Pass 1709 | 1710 | 0.003 | / | 2 | 1709.999 | -38.01 | -13 | Pass 1710 | 1720 | 0.003 | / | / | / | / | / | /
Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV


Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV


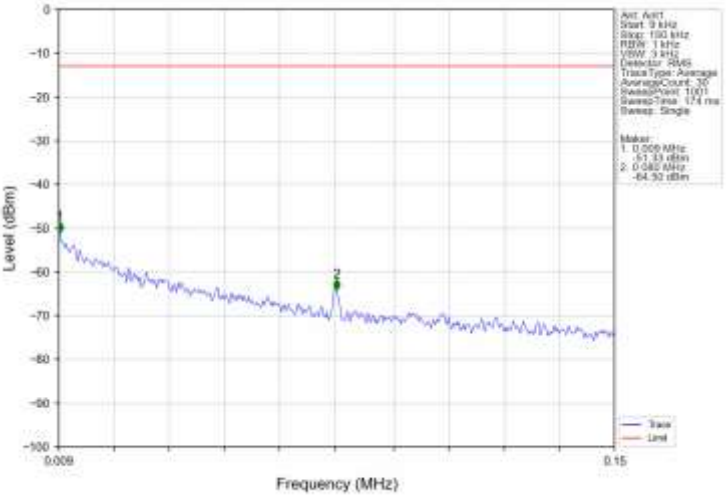
Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV


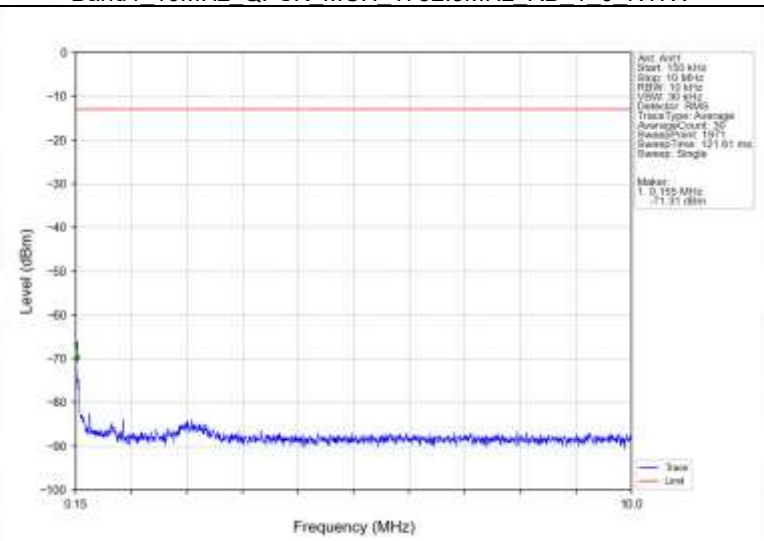
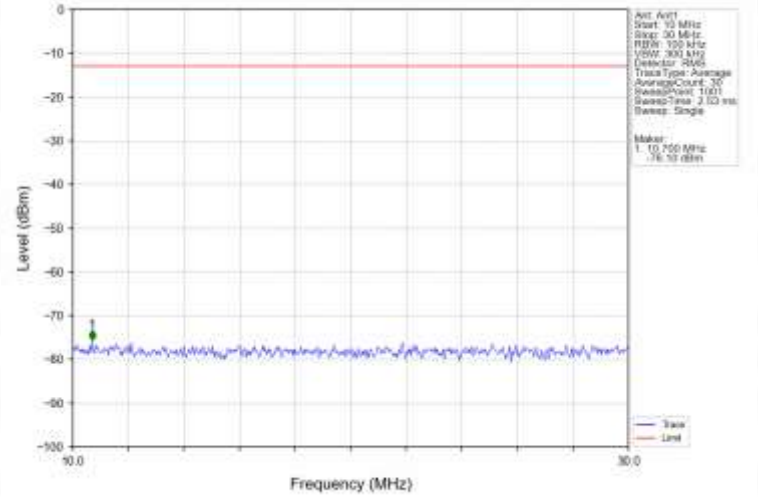
Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

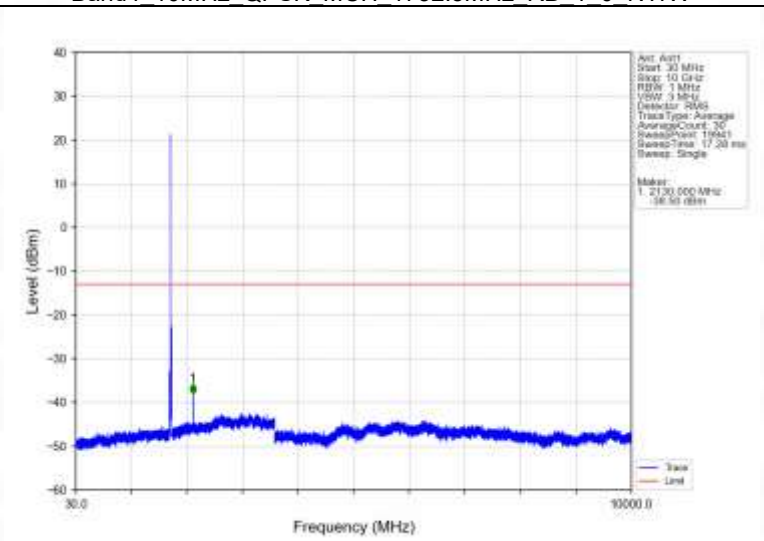
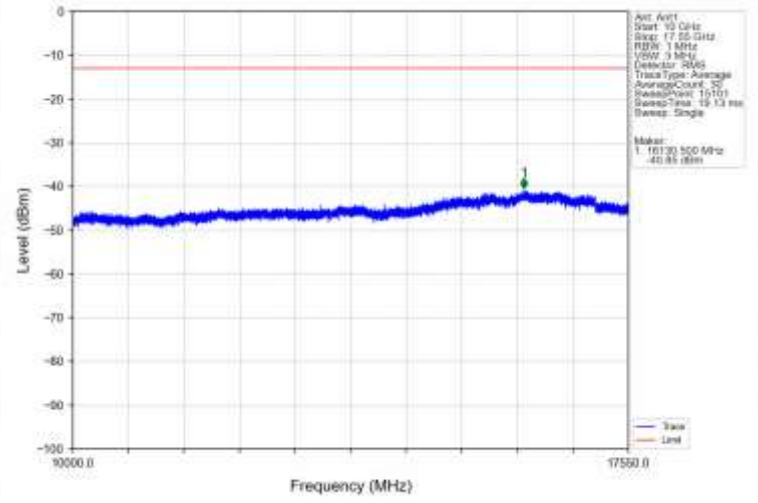


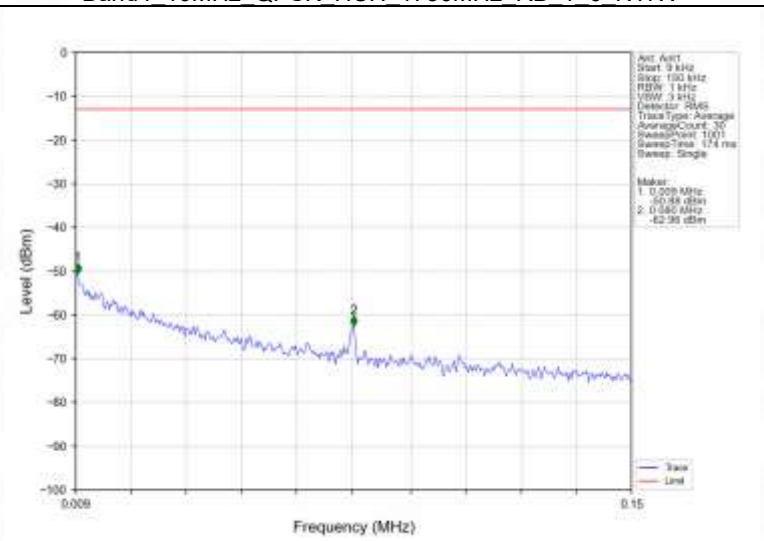
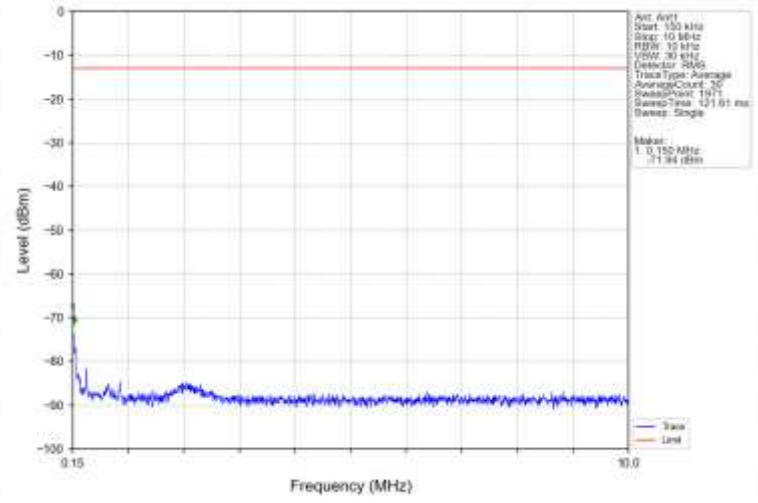
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.492	-19.77	-13	Pass
1709	1710	0.099	CHP	2	1709.992	-27.31	-13	Pass
1710	1720	0.099	CHP	/	/	/	/	/

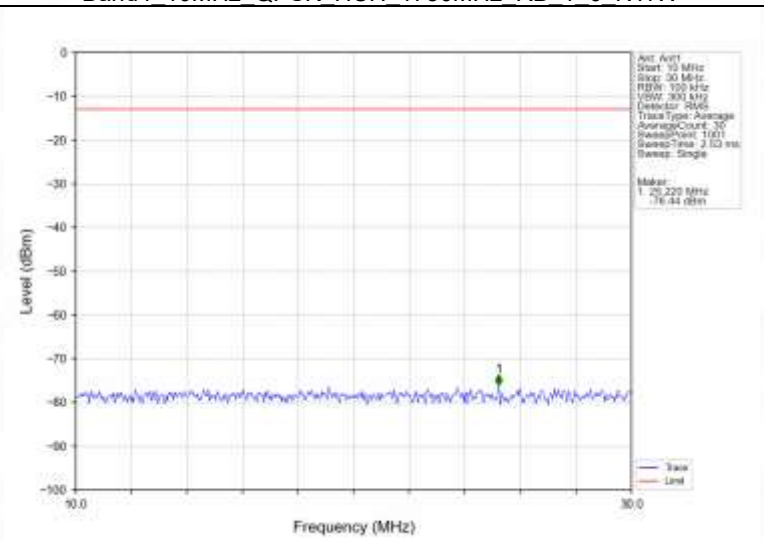
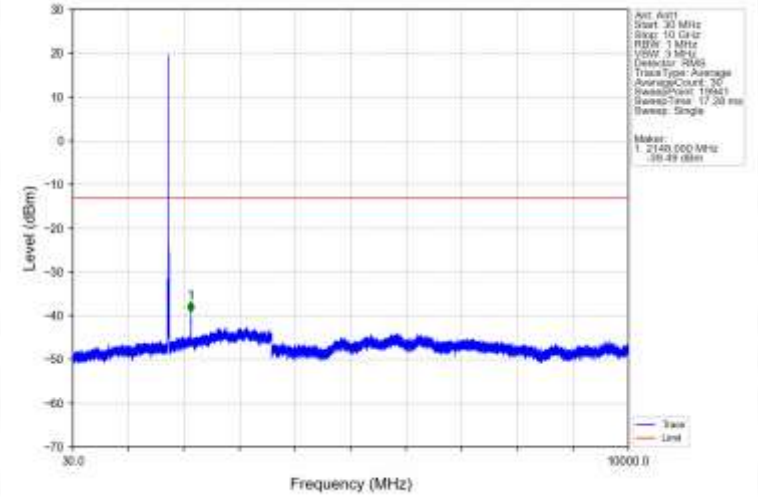
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



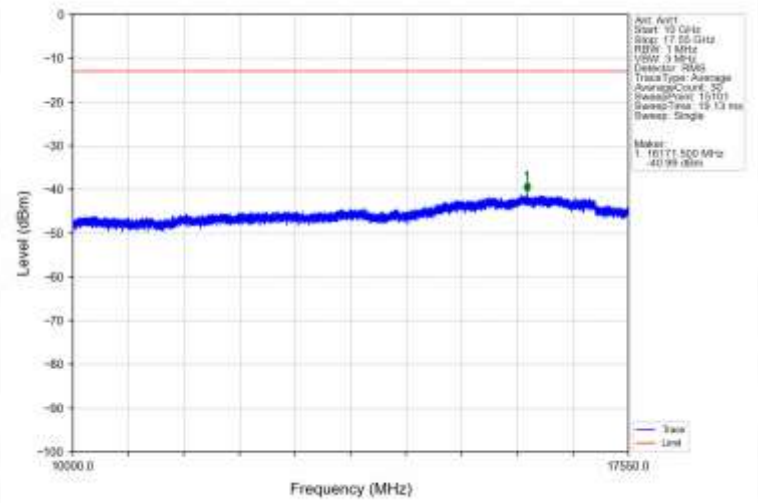
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV


Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV


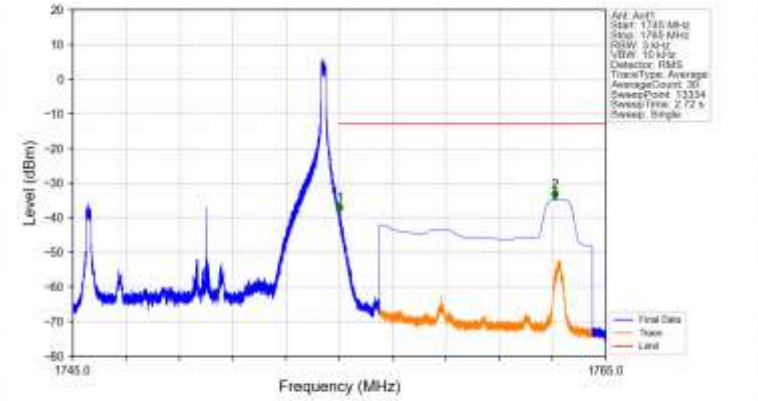
Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV

Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV


Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV

Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV


Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV

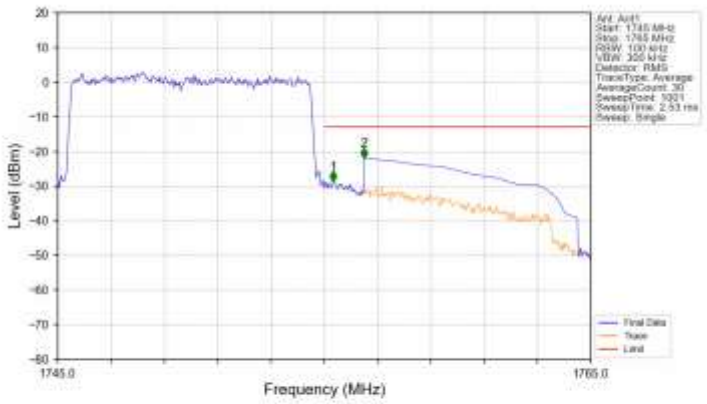


Band4_10MHz_QPSK_HCH_1750MHz_RB_1_49_NTNV



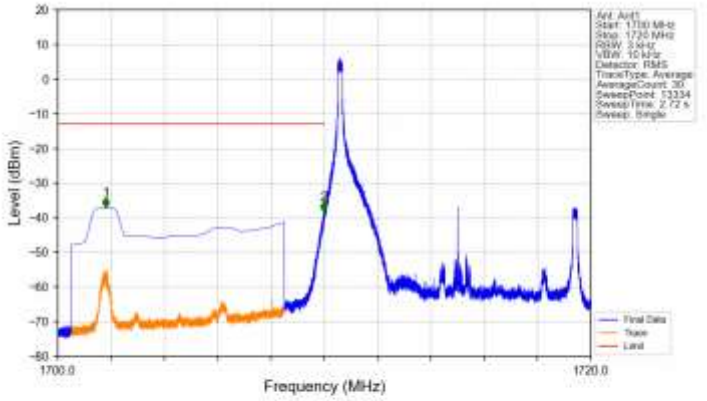
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.011	-38.59	-13	Pass
1756	1765	1	CHP	2	1763.078	-34.86	-13	Pass

Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV

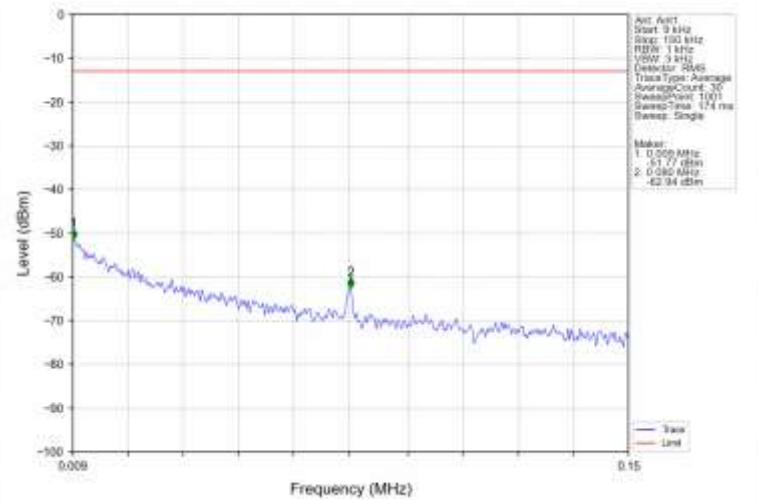
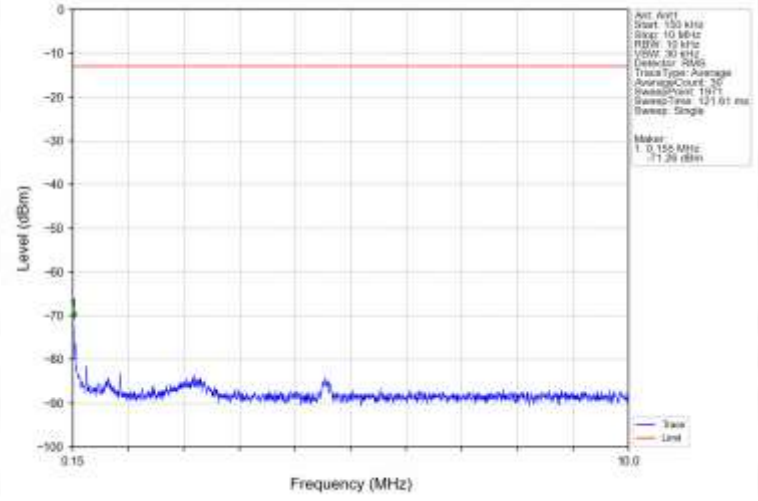


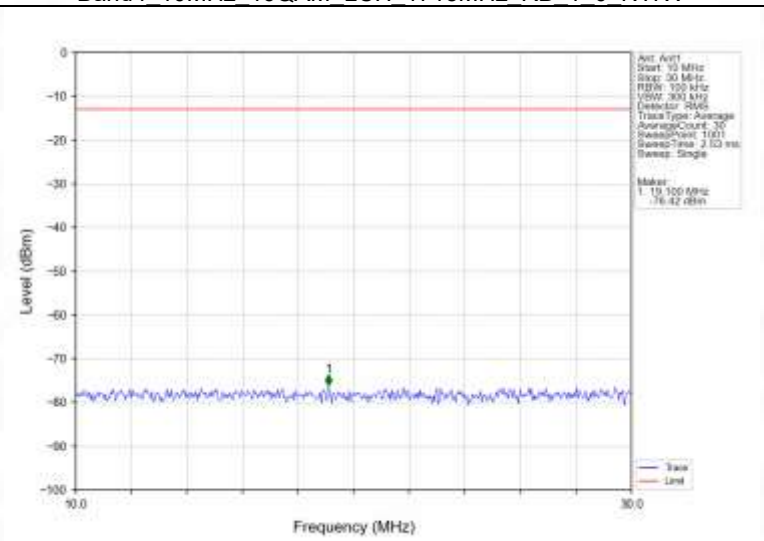
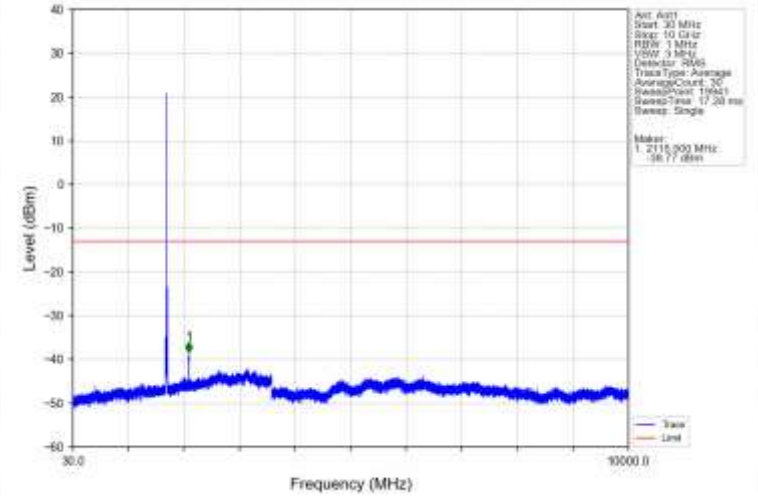
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.1	/	/	/	/	/	/
1755	1756	0.1	/	1	1755.340	-26.79	-13	Pass
1756	1765	1	CHP	2	1756.500	-22.09	-13	Pass

Band4_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

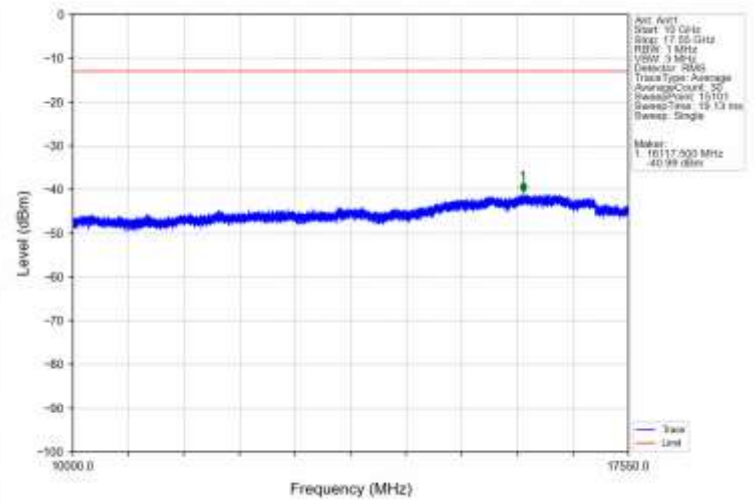


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1701.803	-37.13	-13	Pass
1709	1710	0.003	/	2	1709.987	-36.42	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

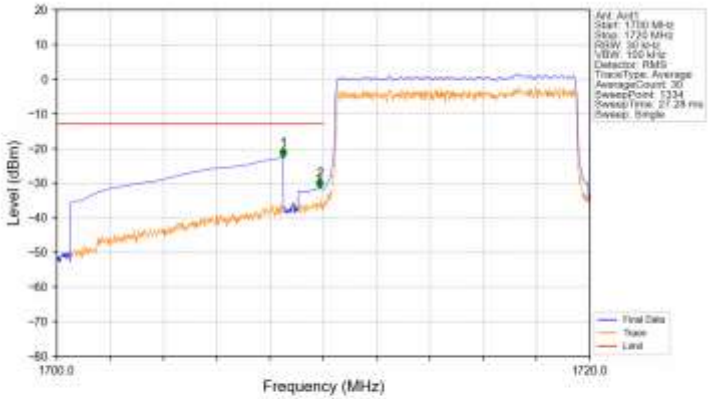
Band4_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

Band4_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV


Band4_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

Band4_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV


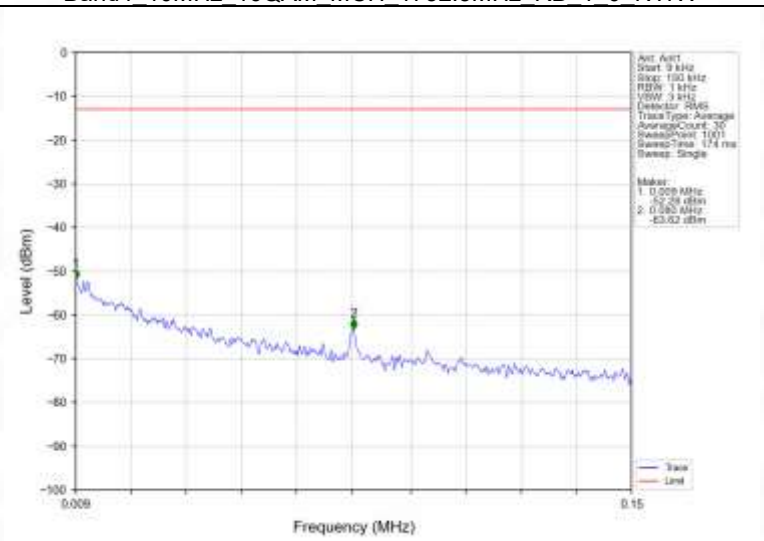
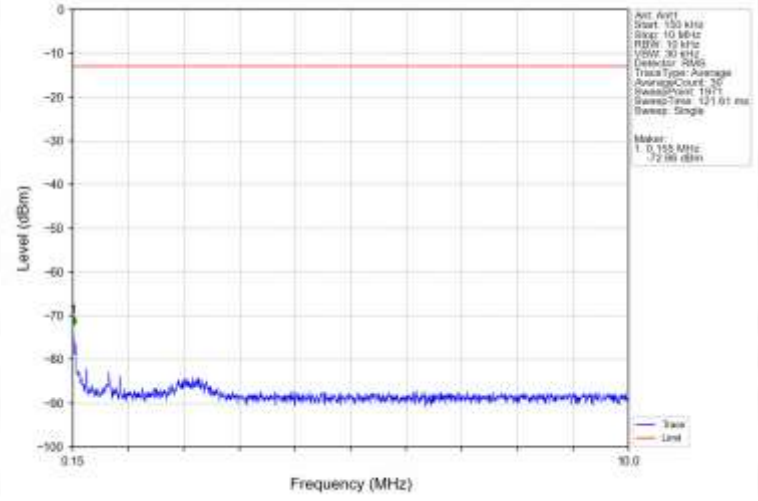
Band4_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

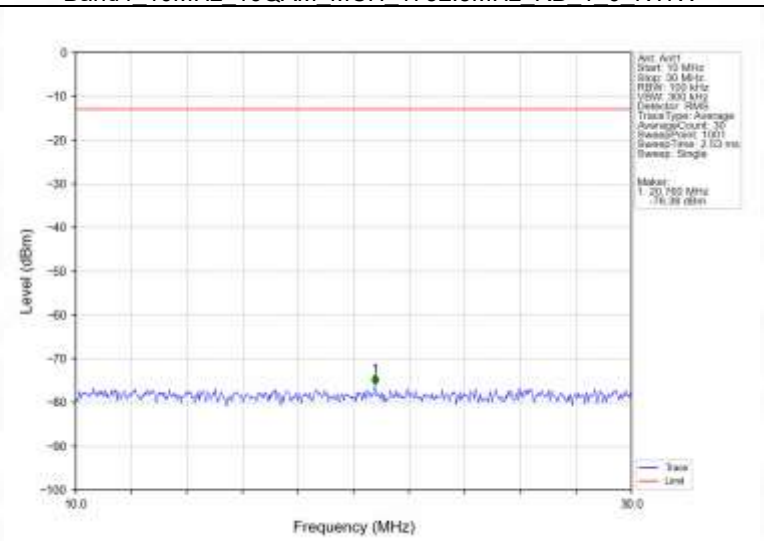
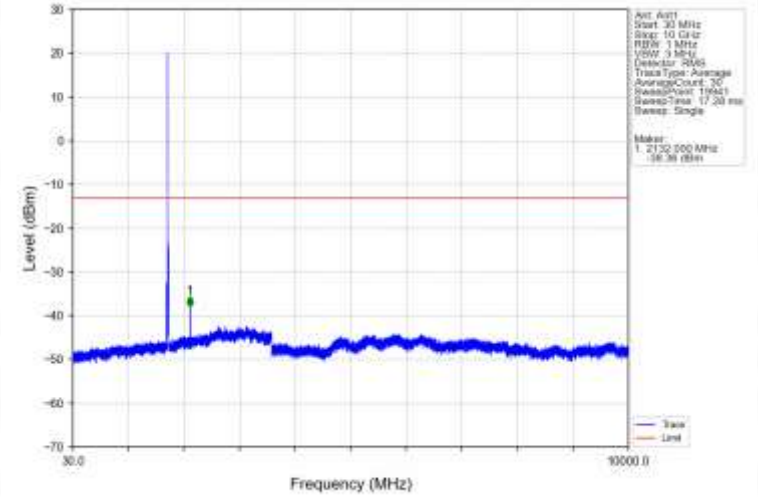


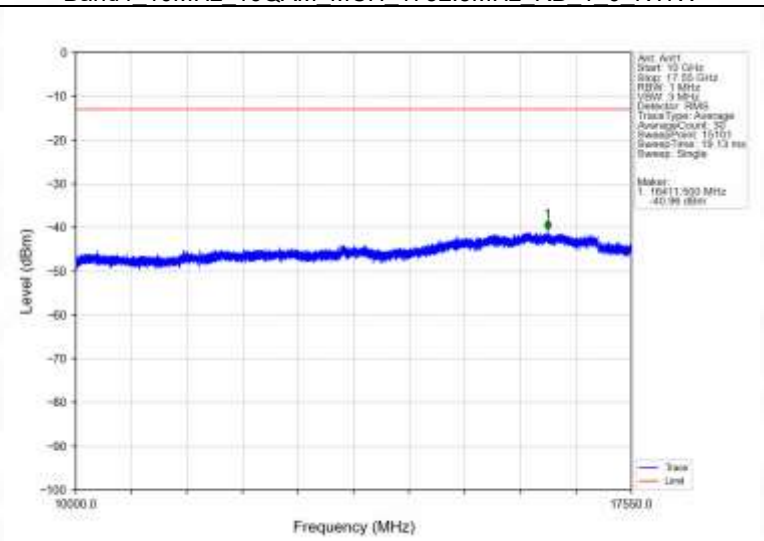
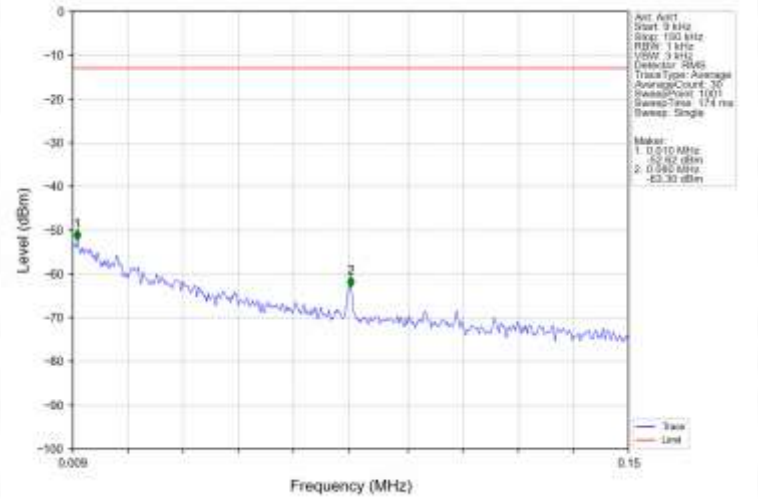
Band4_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV

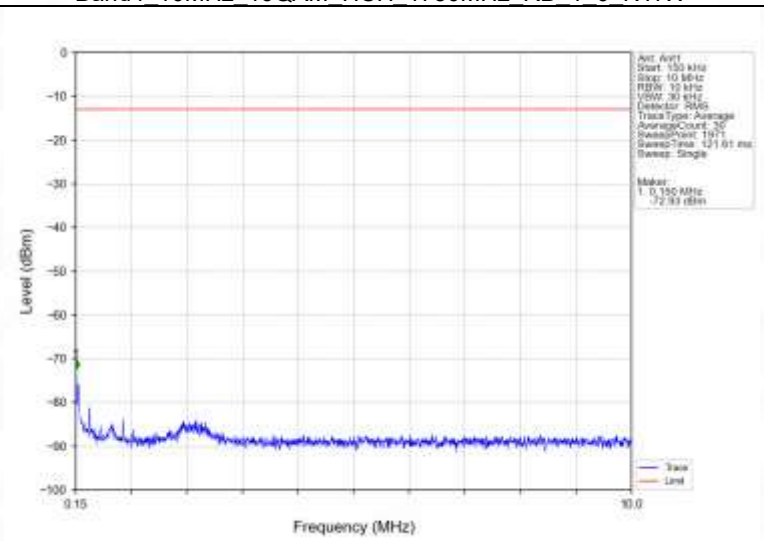
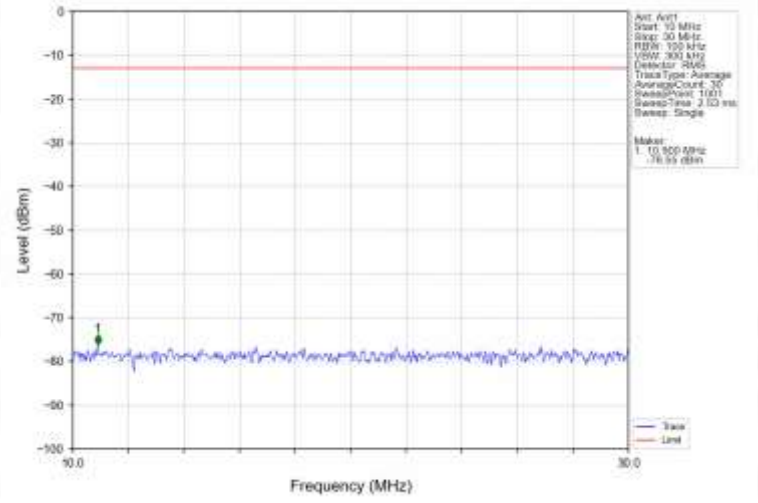


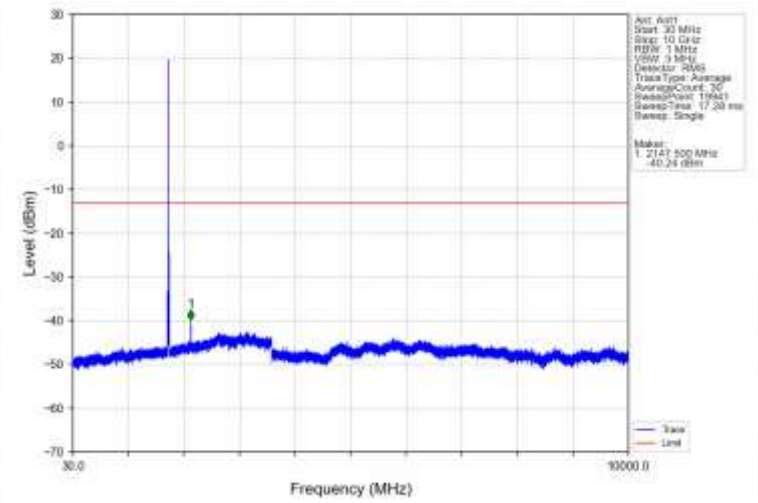
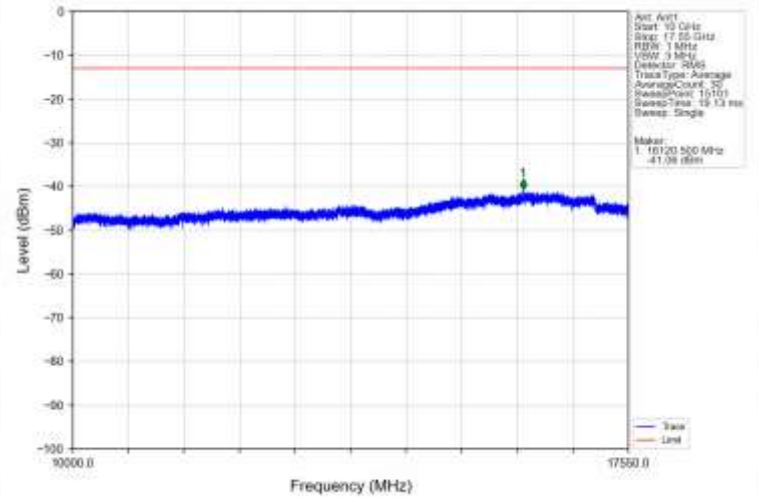
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.492	-22.81	-13	Pass
1709	1710	0.099	CHP	2	1709.857	-31.48	-13	Pass
1710	1720	0.099	CHP	/	/	/	/	/

Band4_10MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_10MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV


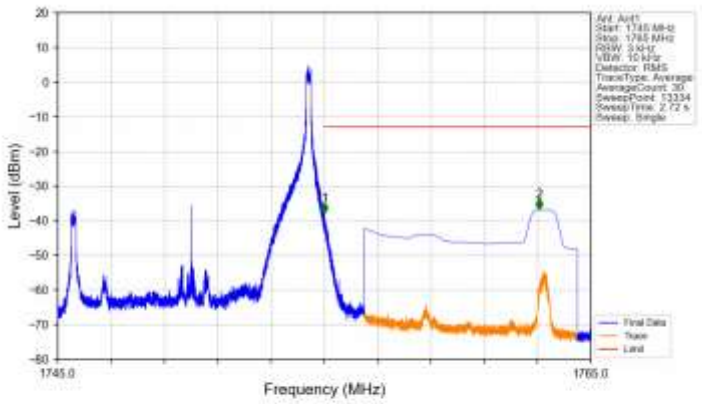
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_10MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV


Band4_10MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_10MHz_16QAM_HCH_1750MHz_RB_1_0_NTNV


Band4_10MHz_16QAM_HCH_1750MHz_RB_1_0_NTNV

Band4_10MHz_16QAM_HCH_1750MHz_RB_1_0_NTNV


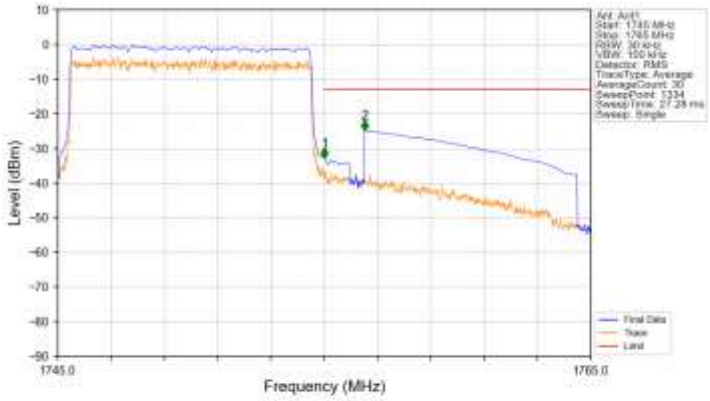
Band4_10MHz_16QAM_HCH_1750MHz_RB_1_0_NTNV

Band4_10MHz_16QAM_HCH_1750MHz_RB_1_0_NTNV


Band4_10MHz_16QAM_HCH_1750MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.002	-37.93	-13	Pass
1756	1765	1	CHP	2	1763.054	-36.84	-13	Pass

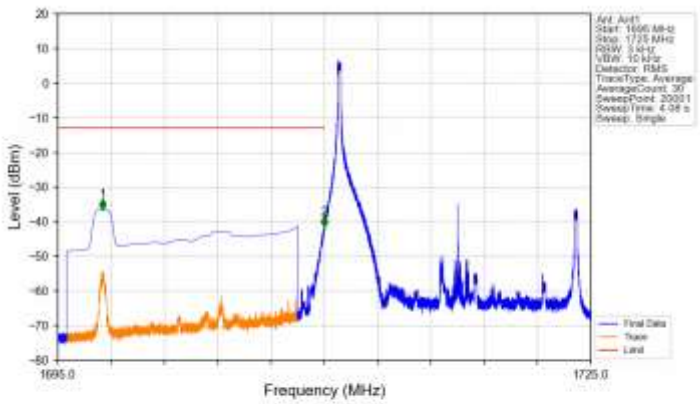
Band4_10MHz_16QAM_HCH_1750MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.099	CHP	/	/	/	/	/
1755	1756	0.099	CHP	1	1755.008	-32.85	-13	Pass
1756	1765	1	CHP	2	1756.508	-24.86	-13	Pass

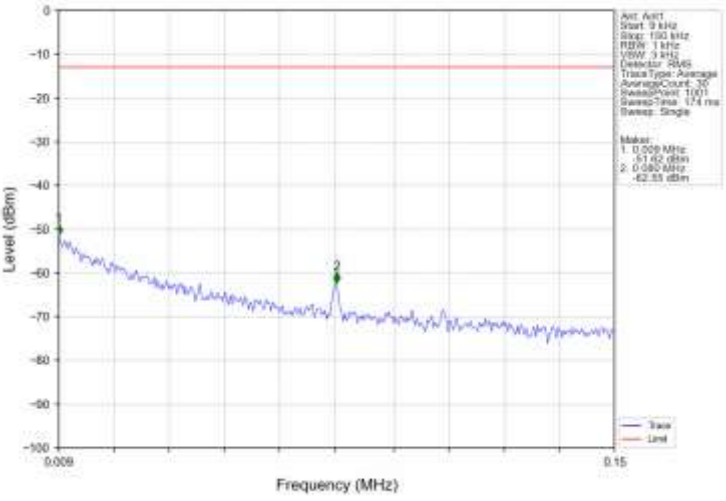
6.2.5 B4_15MHz

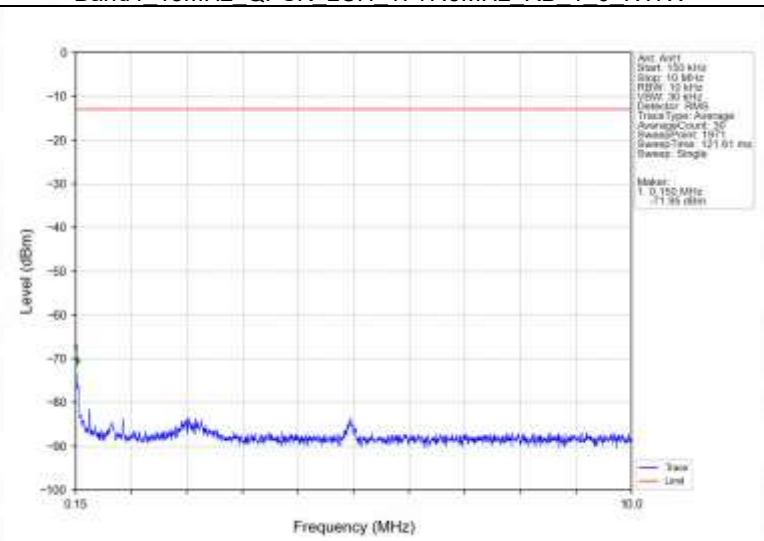
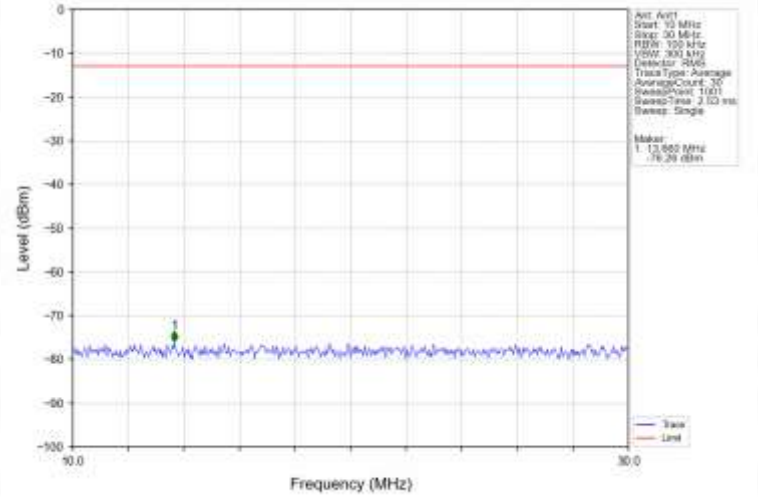
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

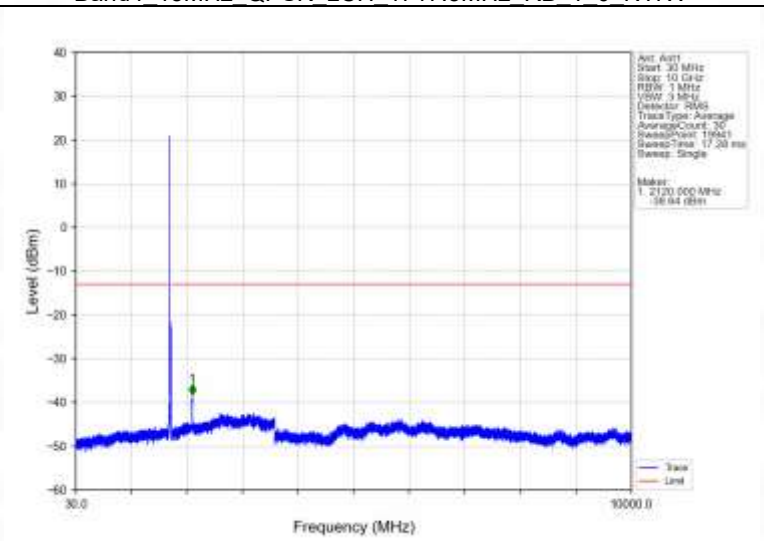
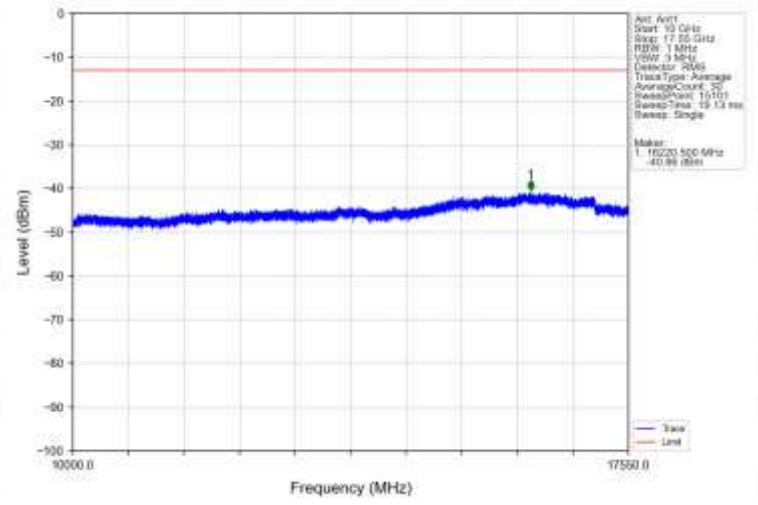


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1697.534	-36.50	-13	Pass
1709	1710	0.003	/	2	1709.997	-41.57	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

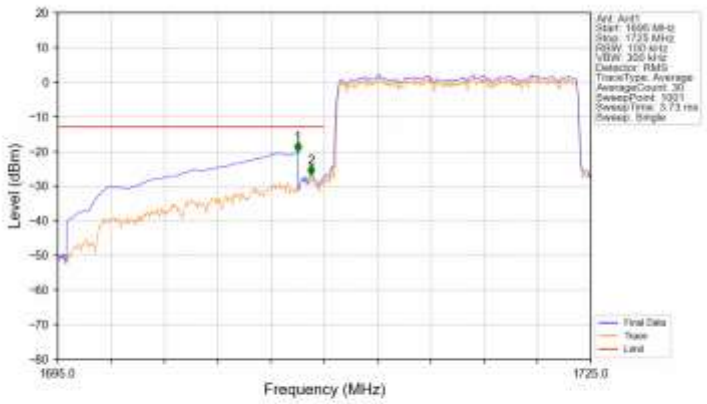
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV


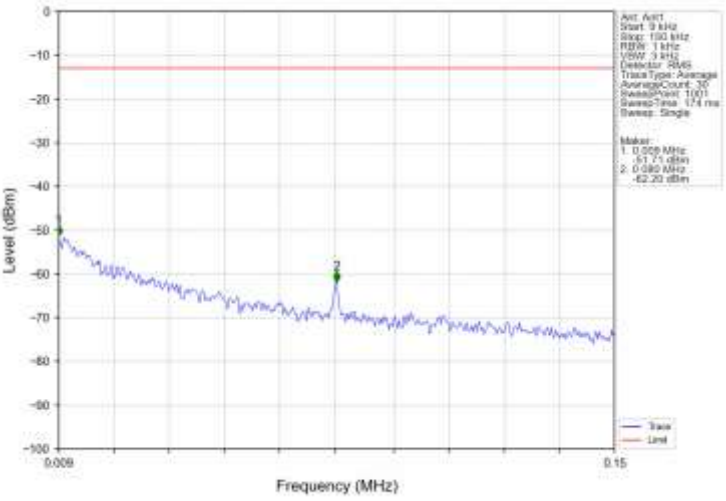
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV


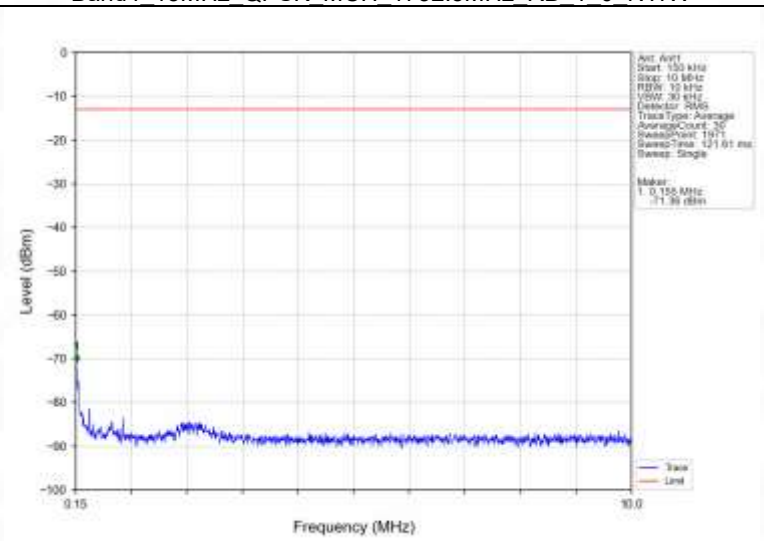
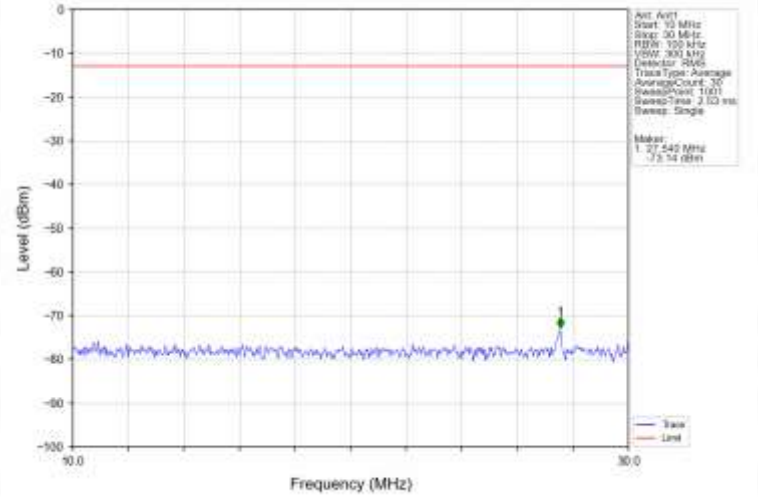
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

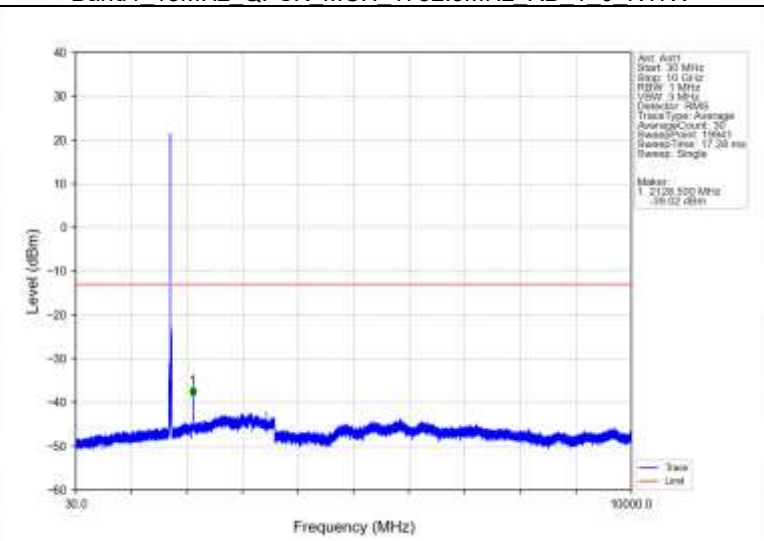
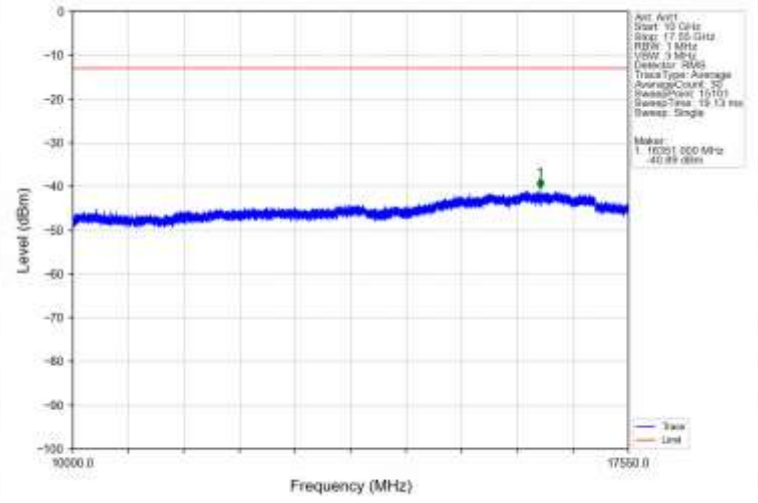


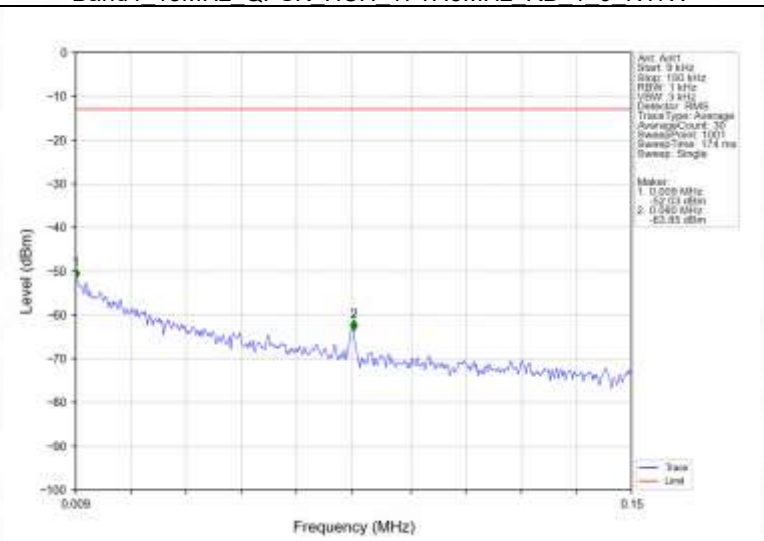
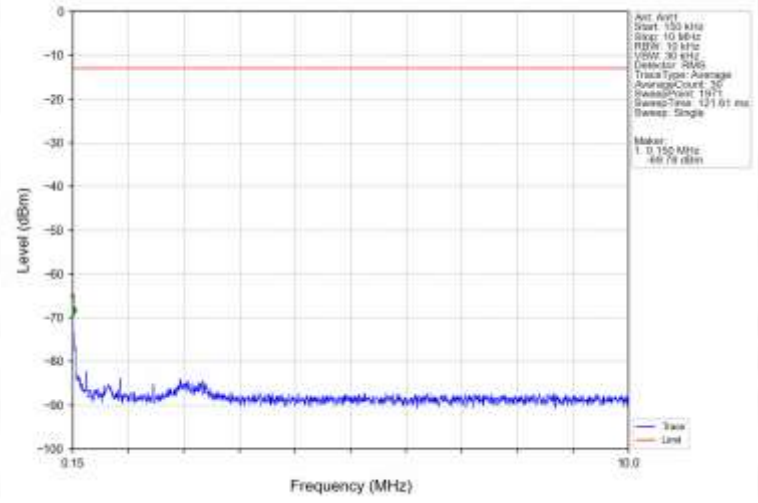
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-20.16	-13	Pass
1709	1710	0.15	CHP	2	1709.250	-27.00	-13	Pass
1710	1725	0.15	CHP	/	/	/	/	/

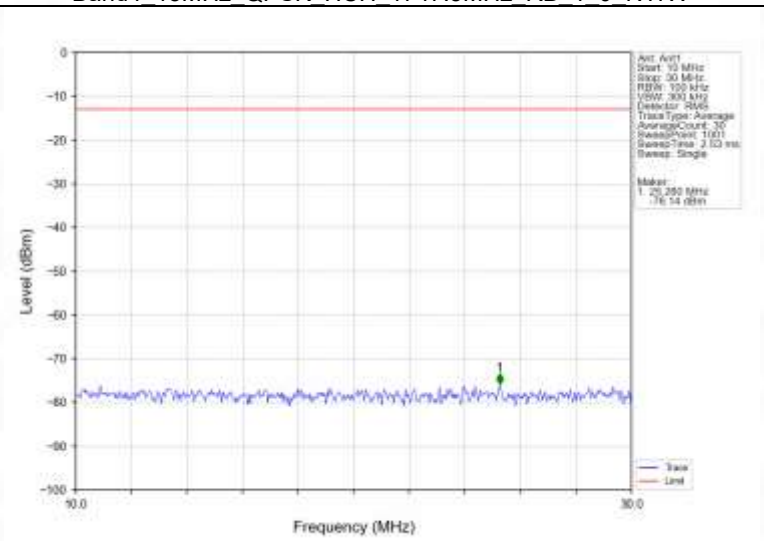
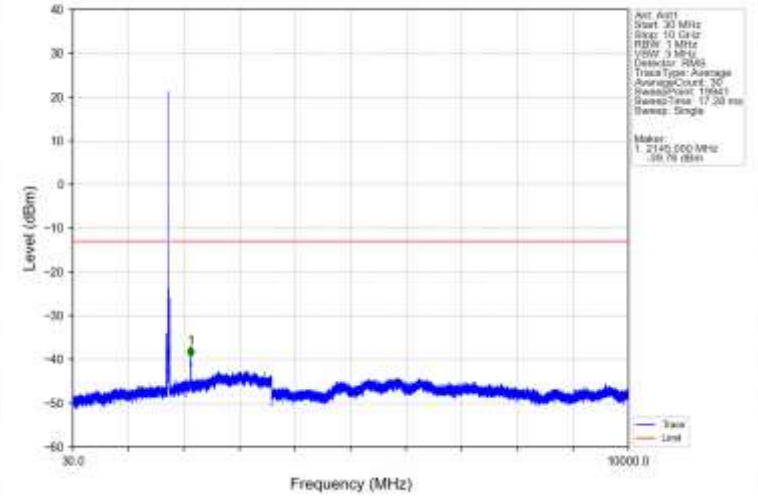
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



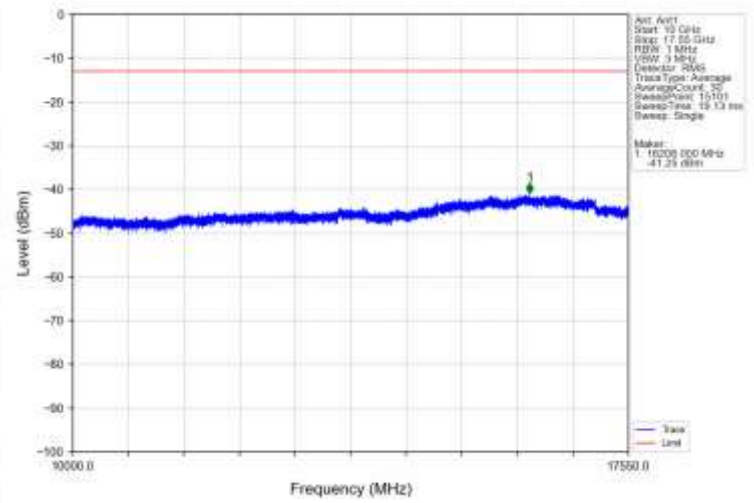
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV


Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV


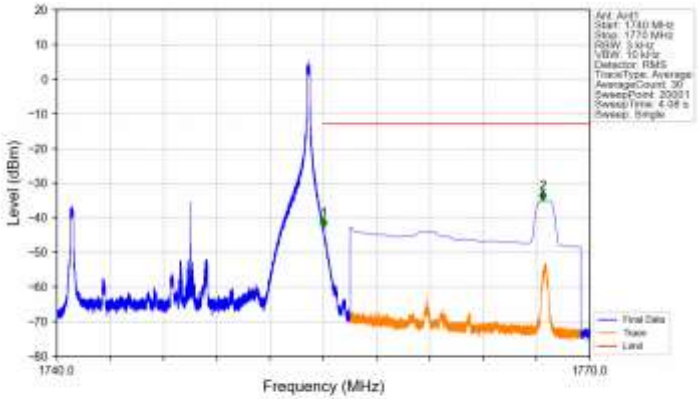
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV

Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV

Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV

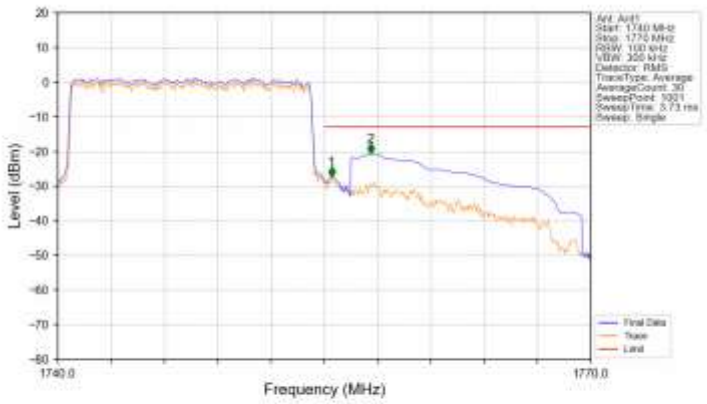


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_74_NTNV



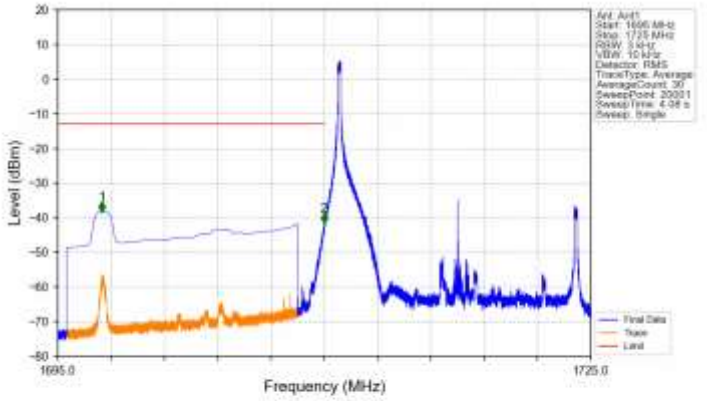
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.012	-42.99	-13	Pass
1756	1770	1	CHP	2	1767.339	-35.19	-13	Pass

Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



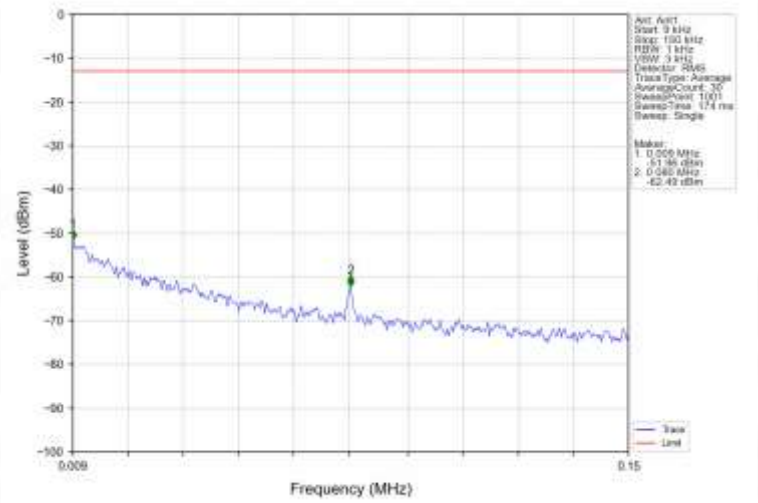
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.15	CHP	/	/	/	/	/
1755	1756	0.15	CHP	1	1755.420	-27.42	-13	Pass
1756	1770	1	CHP	2	1757.610	-20.72	-13	Pass

Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

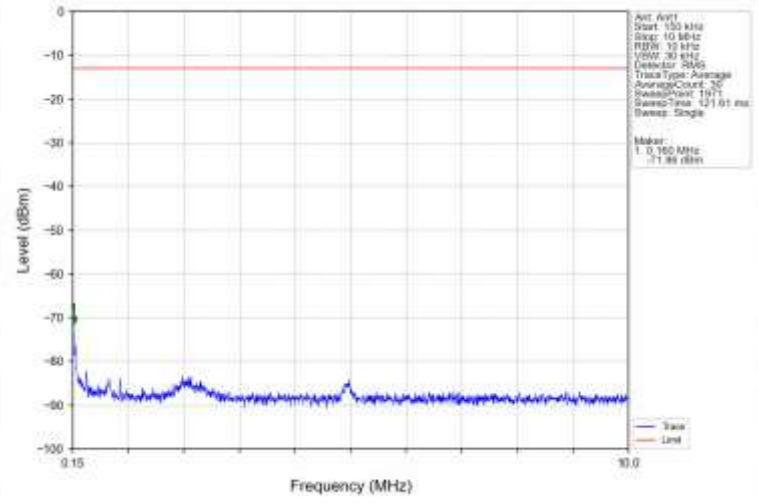


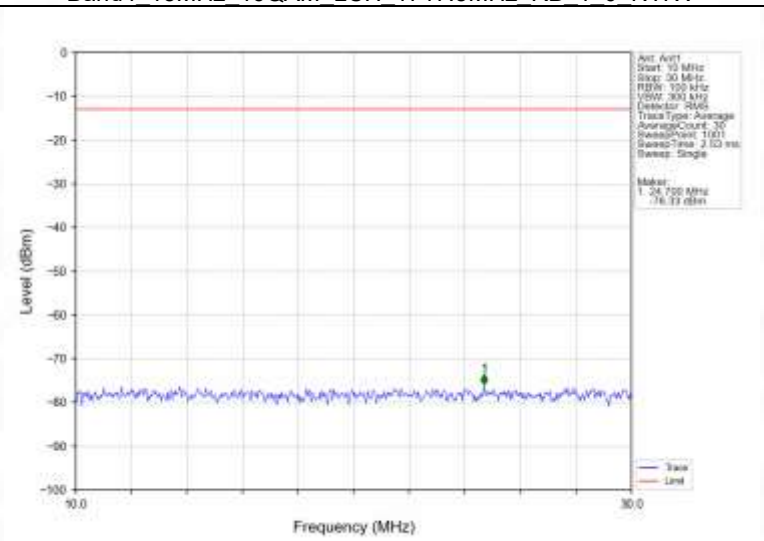
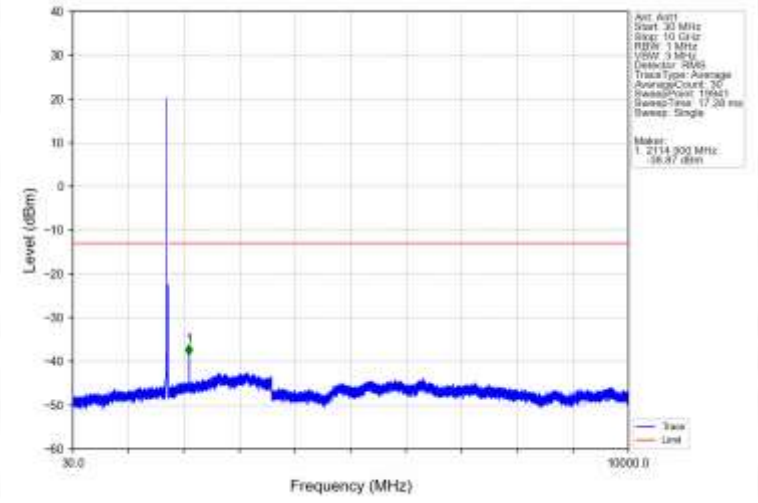
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1697.490	-38.45	-13	Pass
1709	1710	0.003	/	2	1709.984	-41.78	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

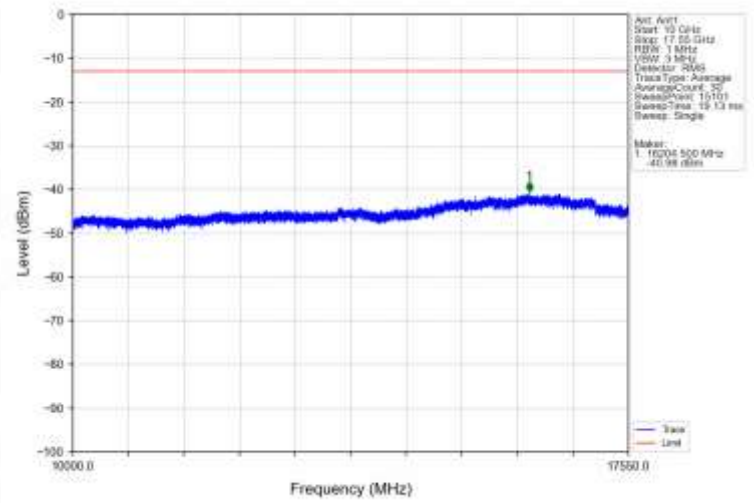


Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

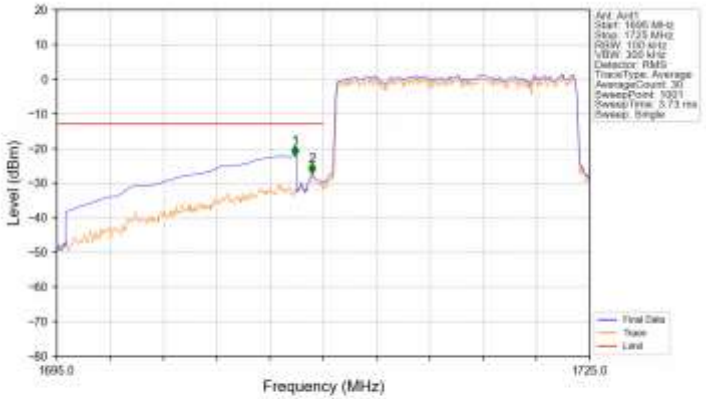


Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV


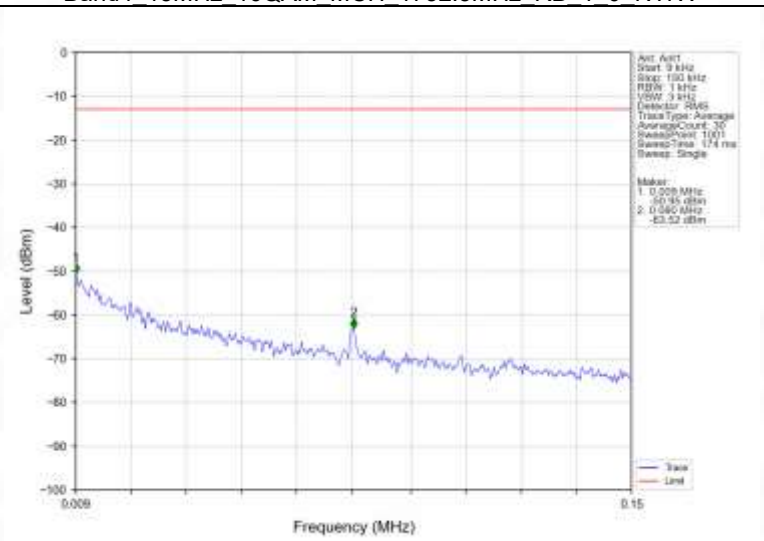
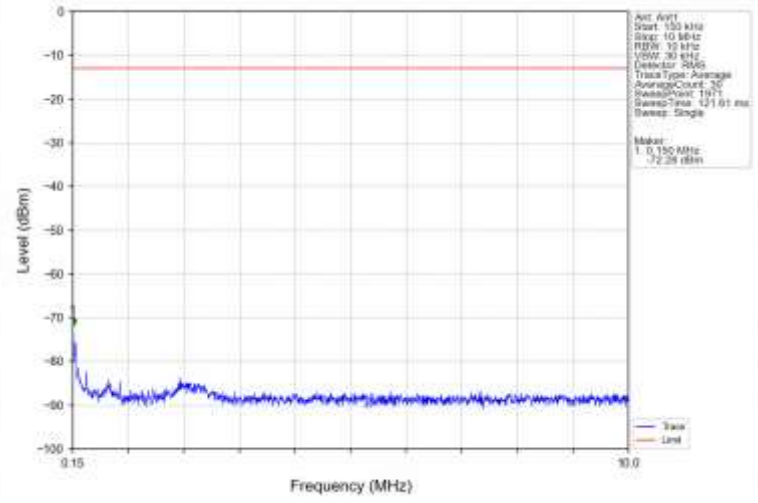
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

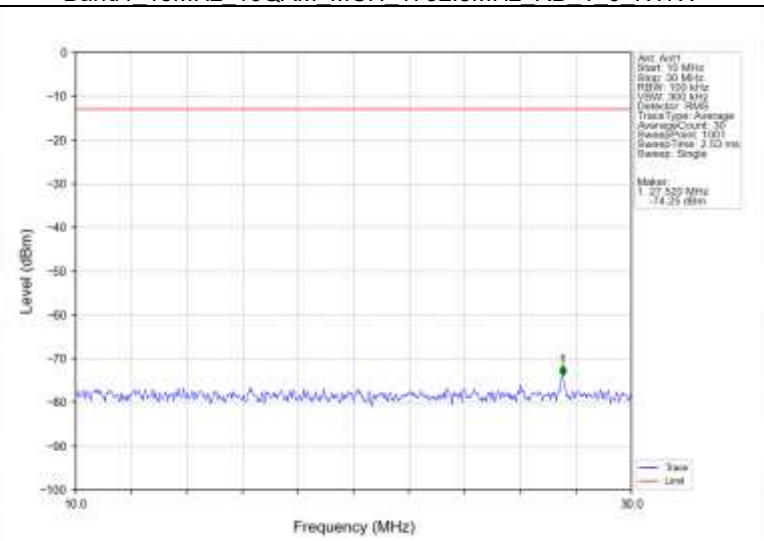
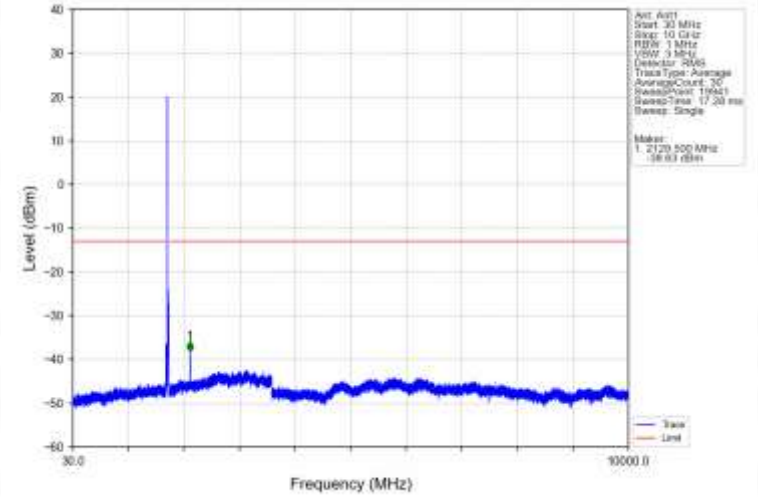


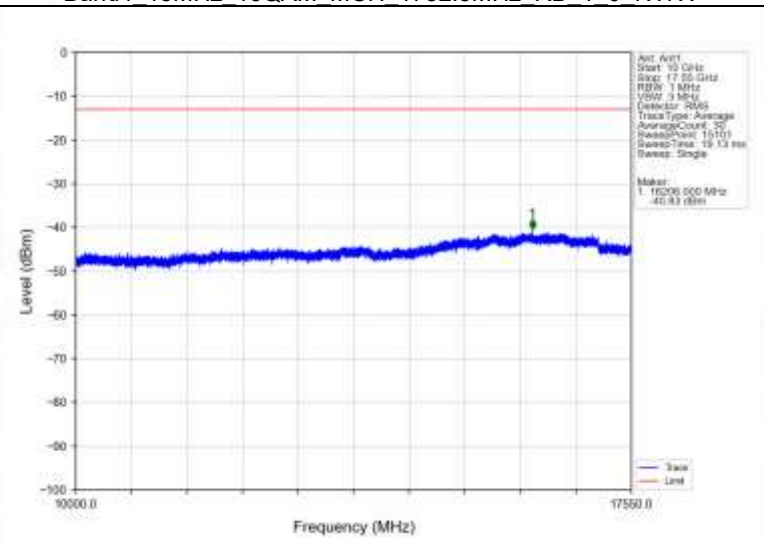
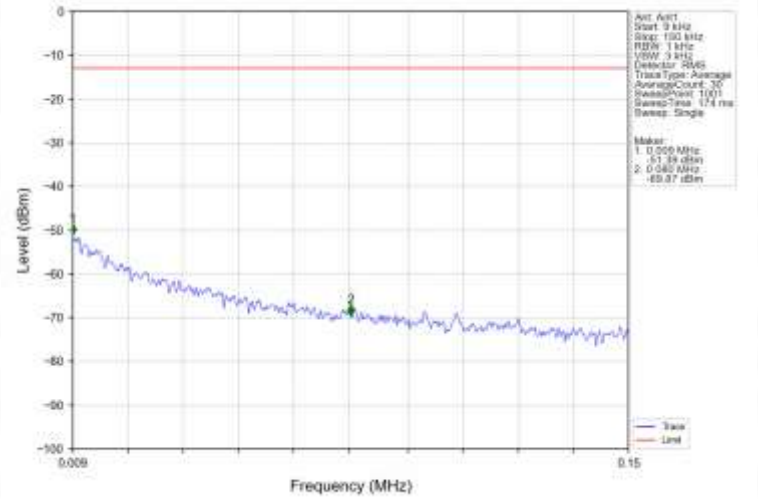
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV

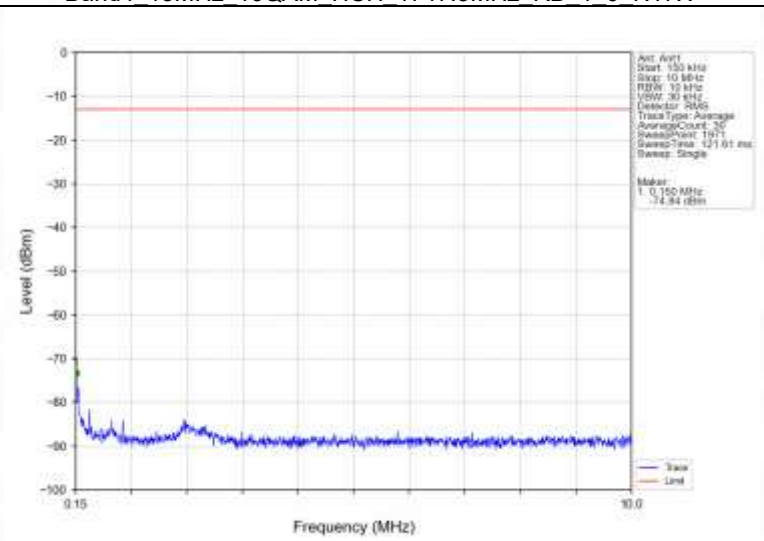
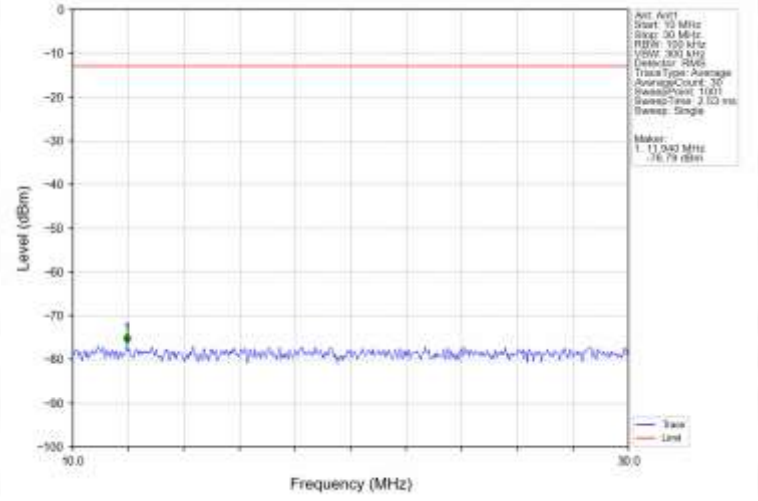


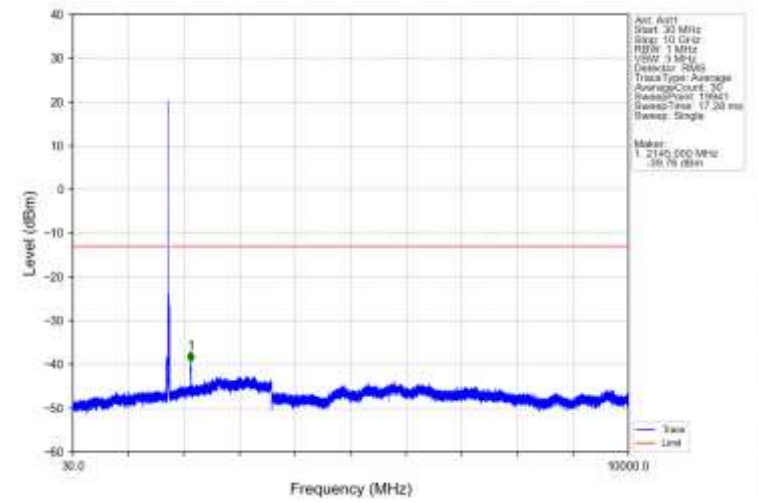
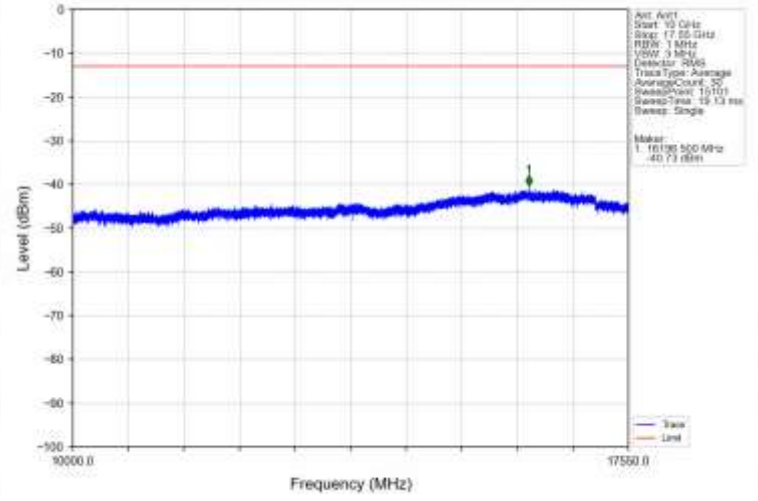
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.410	-22.20	-13	Pass
1709	1710	0.148	CHP	2	1709.370	-27.28	-13	Pass
1710	1725	0.148	CHP	/	/	/	/	/

Band4_15MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_15MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV


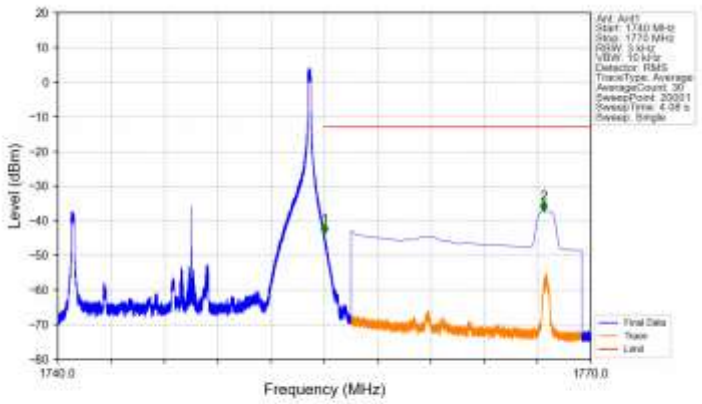
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_15MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV


Band4_15MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_0_NTNV


Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_0_NTNV

Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_0_NTNV


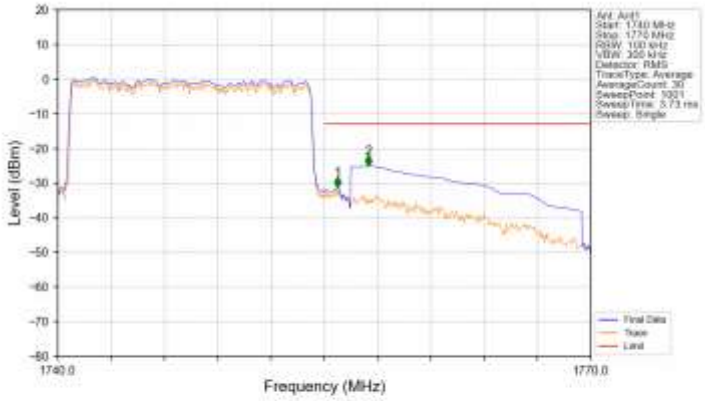
Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_0_NTNV

Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_0_NTNV


Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_74_NTNV



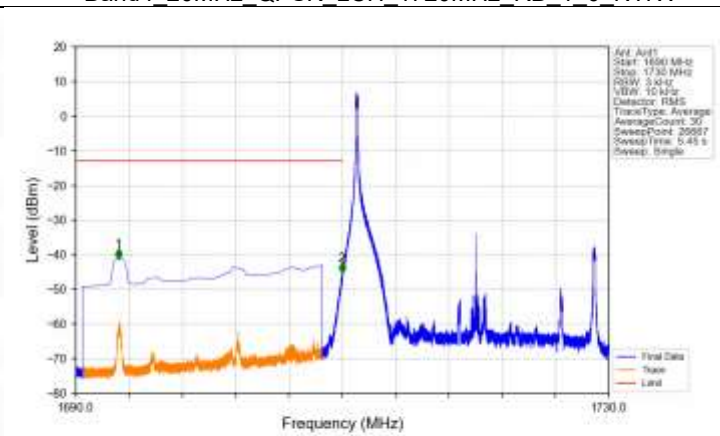
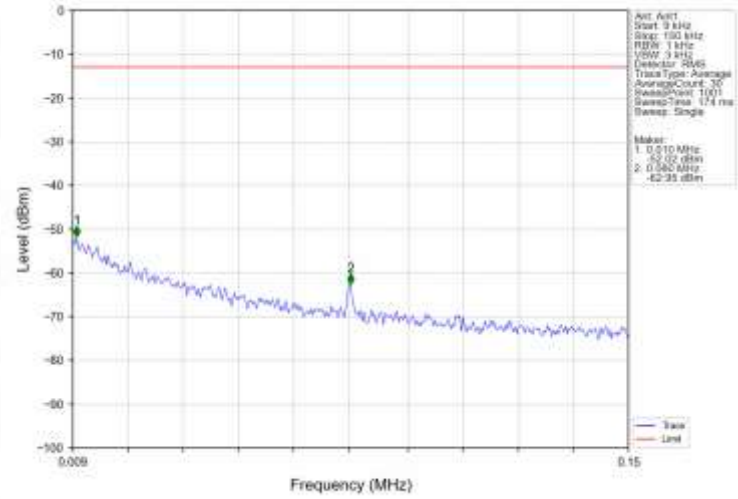
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.006	-43.90	-13	Pass
1756	1770	1	CHP	2	1767.348	-37.38	-13	Pass

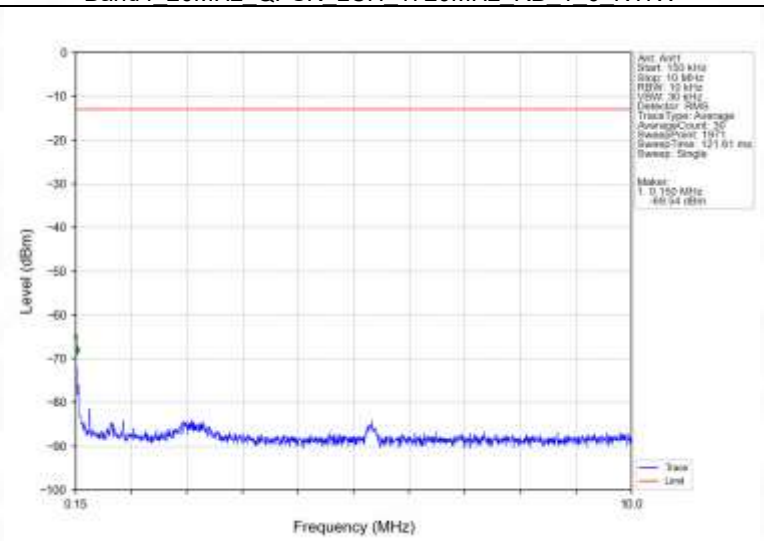
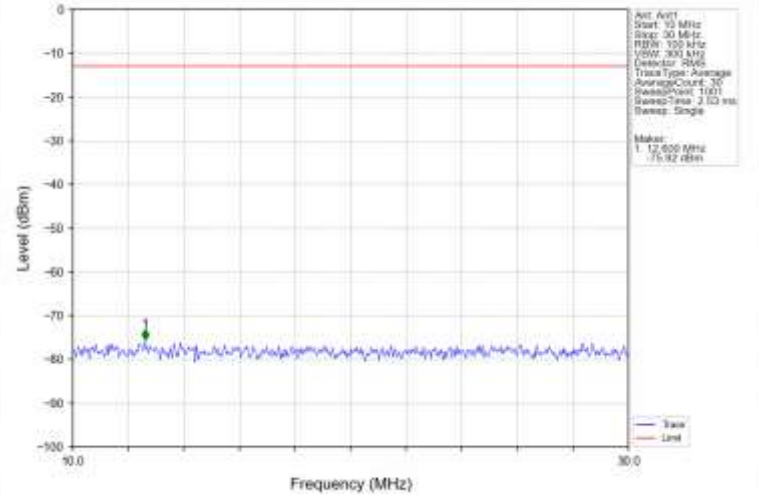
Band4_15MHz_16QAM_HCH_1747.5MHz_RB_75_0_NTNV

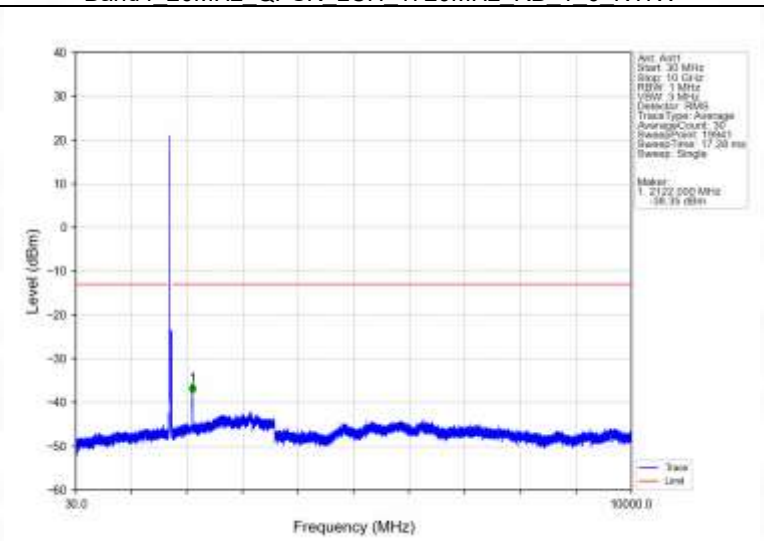
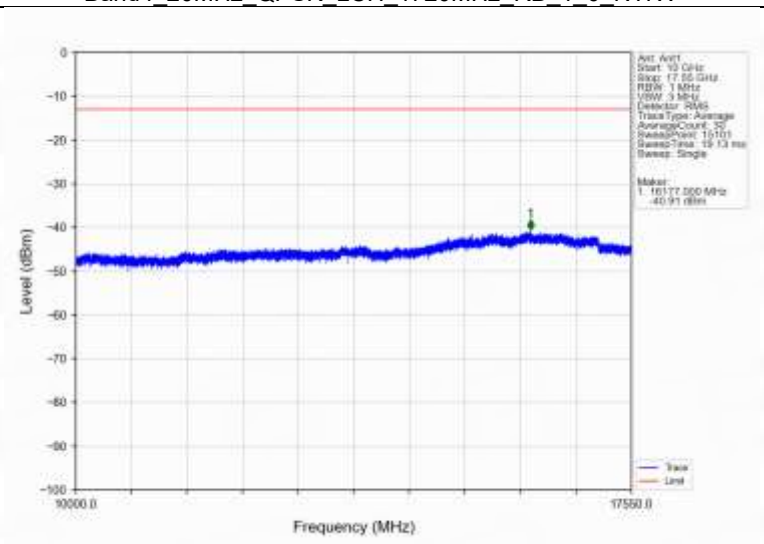


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.15	CHP	/	/	/	/	/
1755	1756	0.15	CHP	1	1755.750	-31.34	-13	Pass
1756	1770	1	CHP	2	1757.490	-25.07	-13	Pass

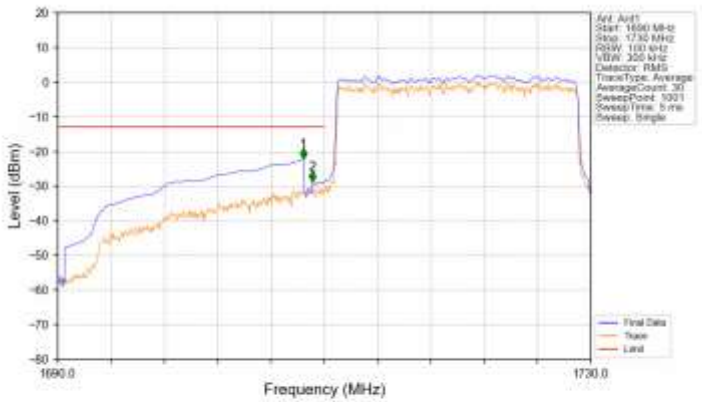
6.2.6 B4_20MHz

Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV


Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV


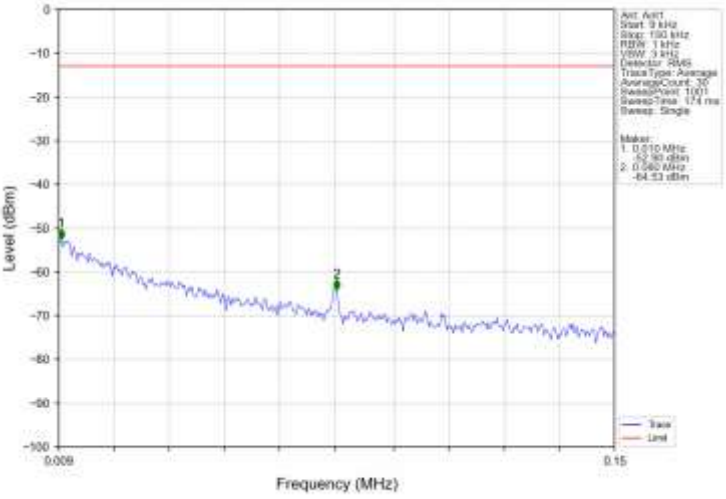
Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV


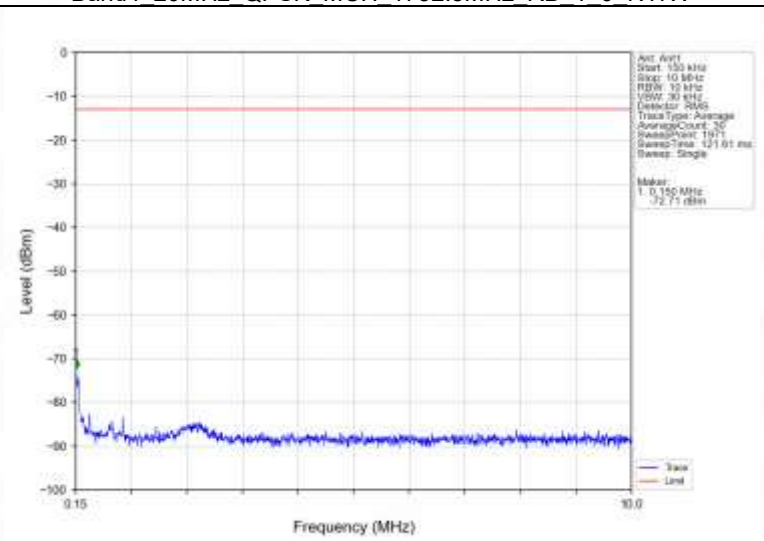
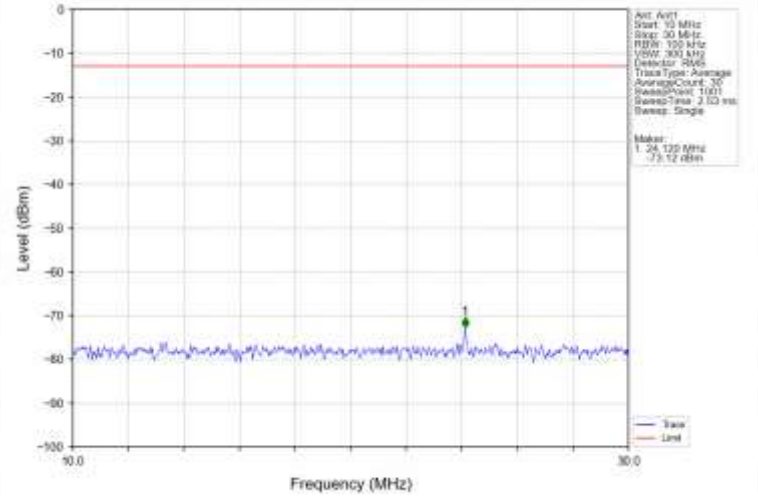
Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

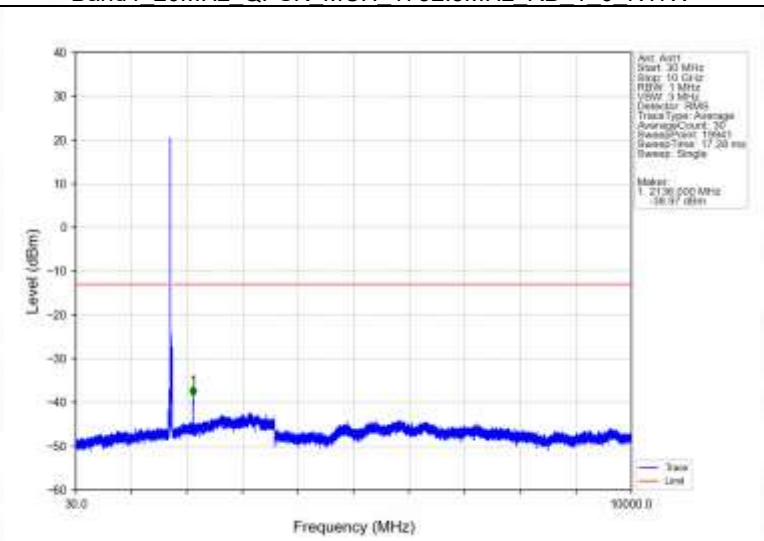
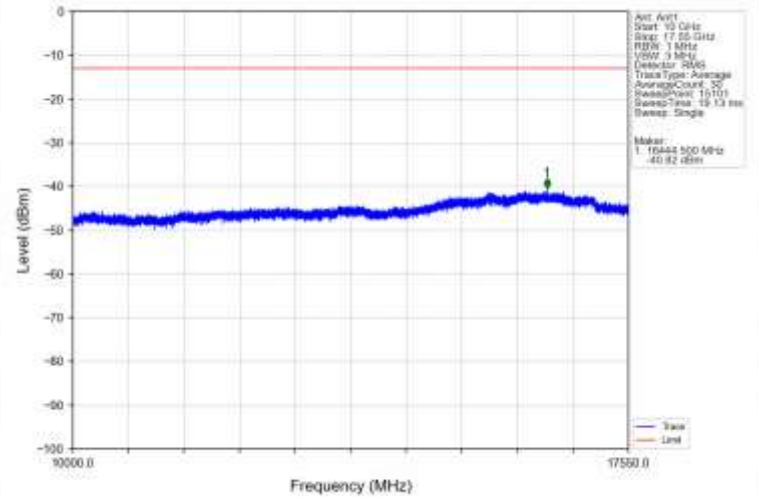


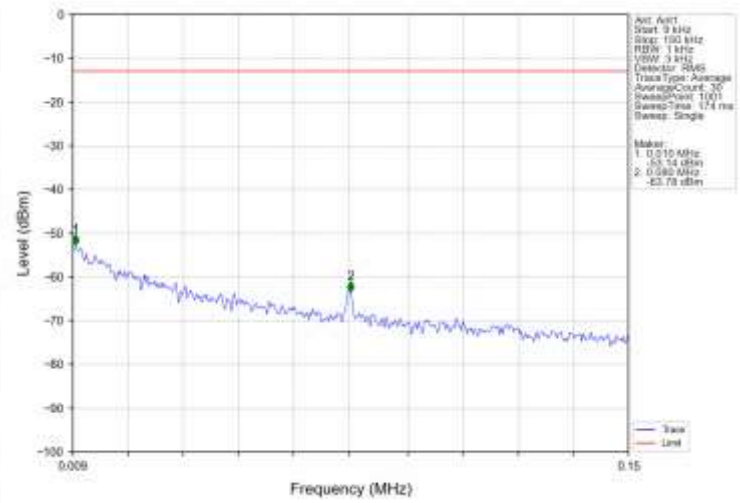
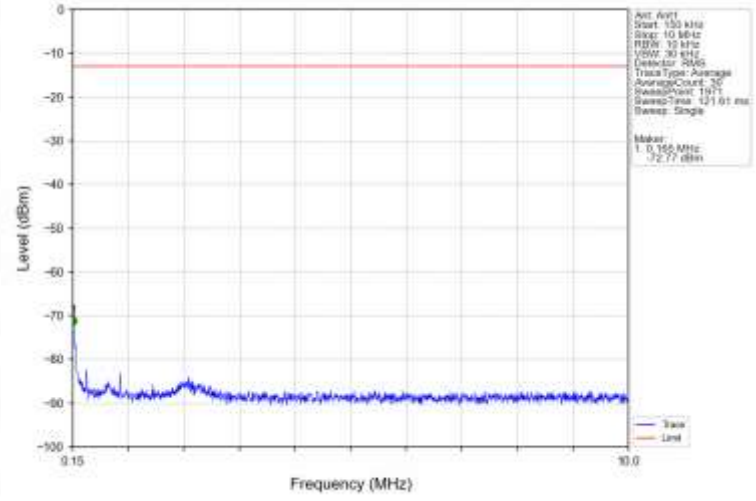
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.440	-22.20	-13	Pass
1709	1710	0.198	CHP	2	1709.120	-36.77	-13	Pass
1710	1730	0.198	CHP	/	/	/	/	/

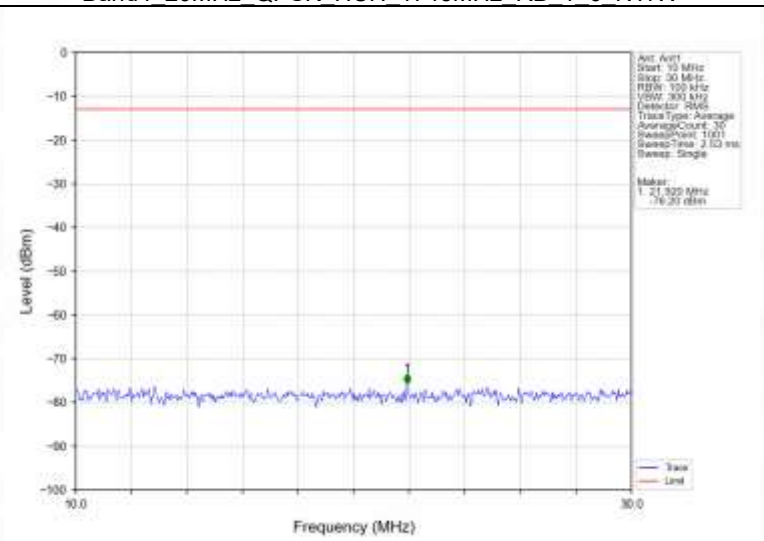
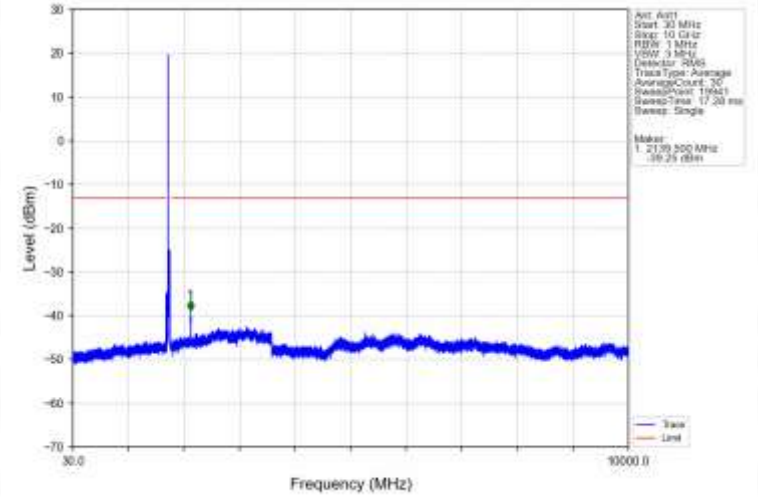
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



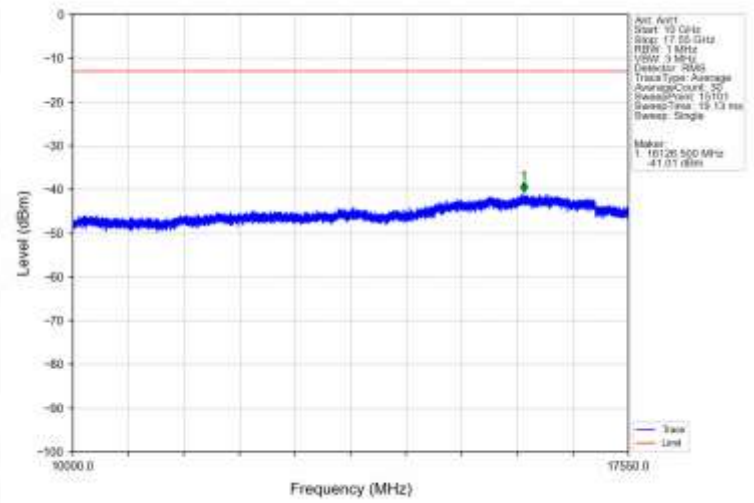
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV


Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV


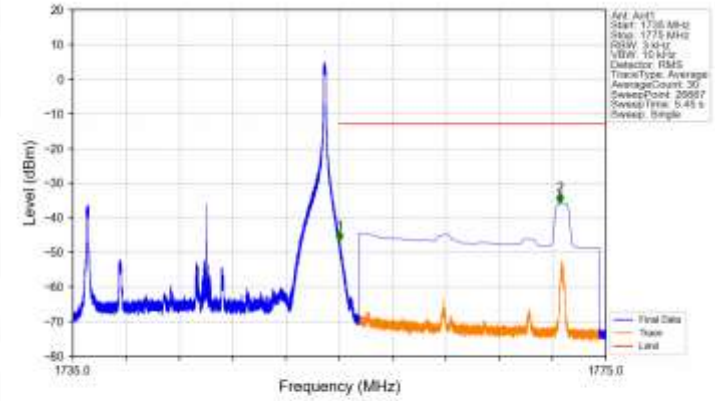
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV

Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV


Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV

Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV


Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV

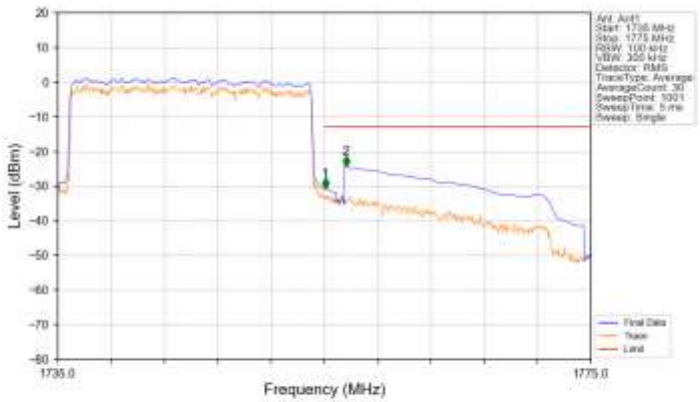


Band4_20MHz_QPSK_HCH_1745MHz_RB_1_99_NTNV



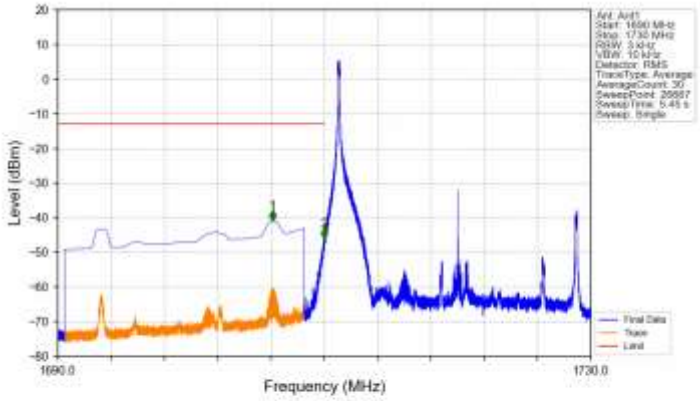
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.005	-46.74	-13	Pass
1756	1775	1	CHP	2	1771.557	-35.77	-13	Pass

Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV

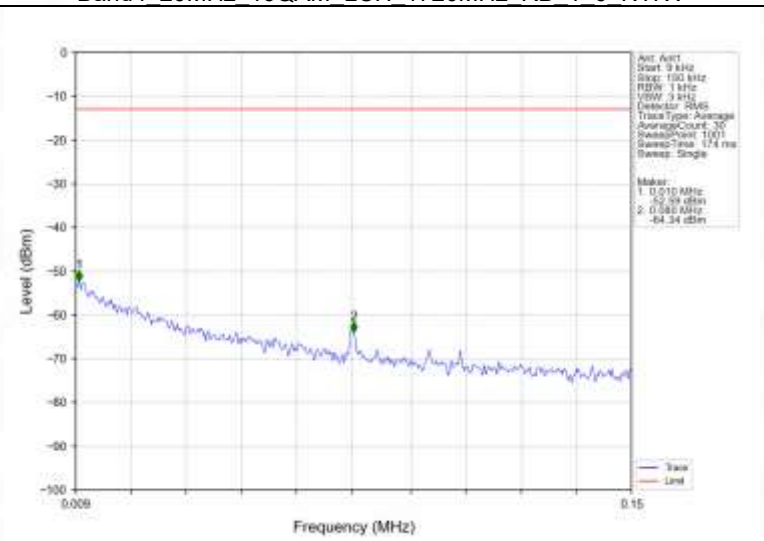
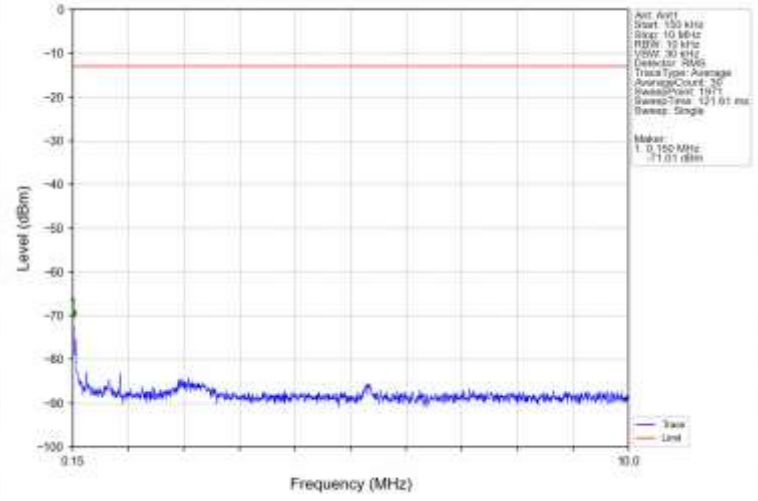


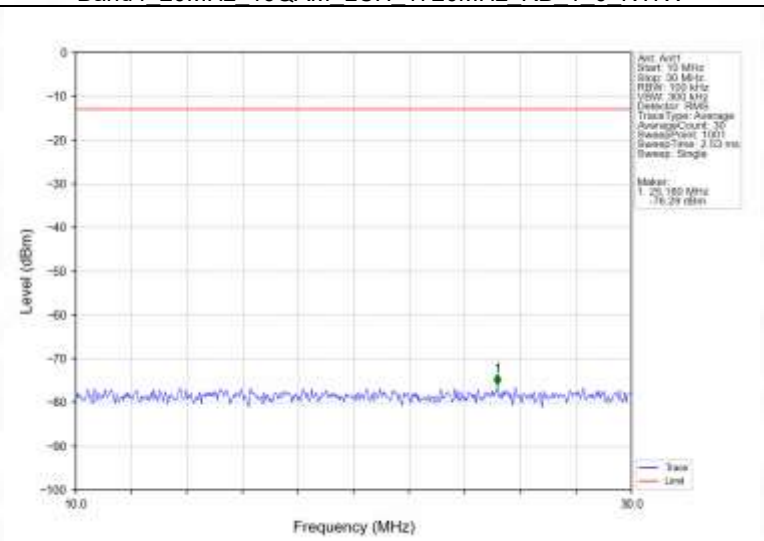
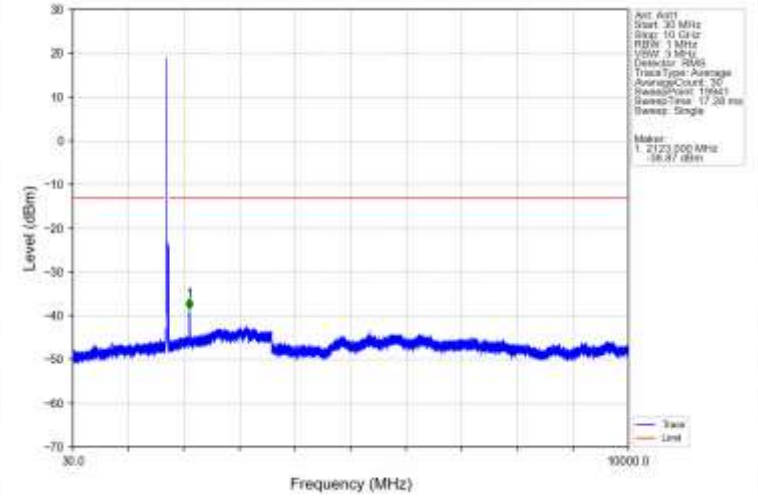
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.100	CHP	/	/	/	/	/
1755	1756	0.100	CHP	1	1755.080	-30.74	-13	Pass
1756	1775	1	CHP	2	1756.640	-24.42	-13	Pass

Band4_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

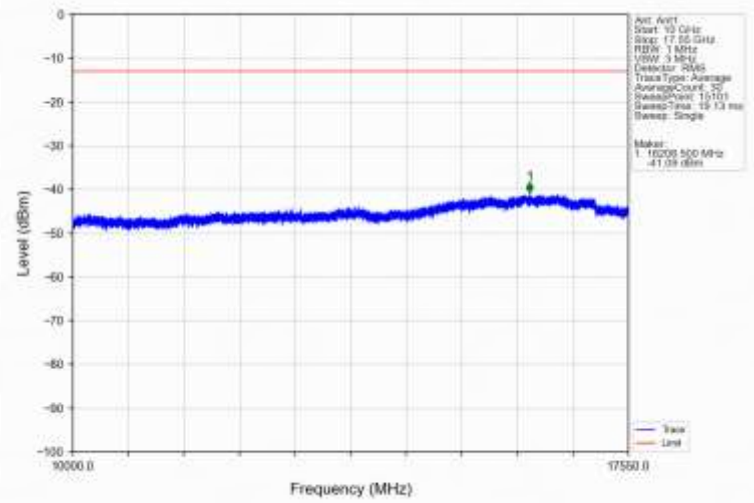


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1706.125	-40.95	-13	Pass
1709	1710	0.003	/	2	1709.997	-46.03	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

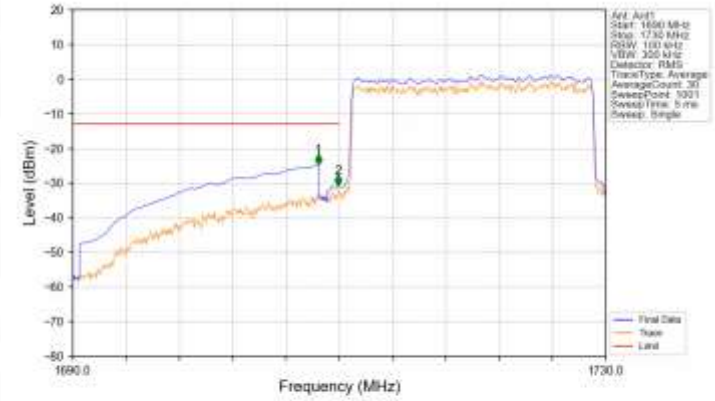
Band4_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

Band4_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV


Band4_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

Band4_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV


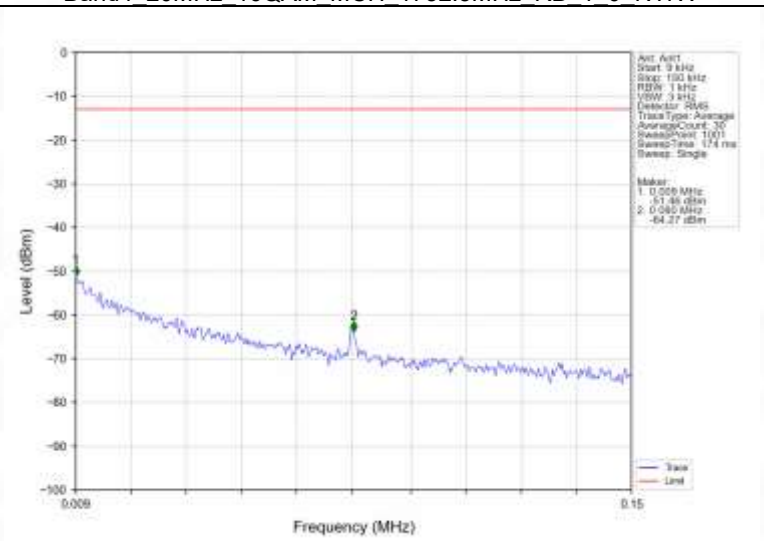
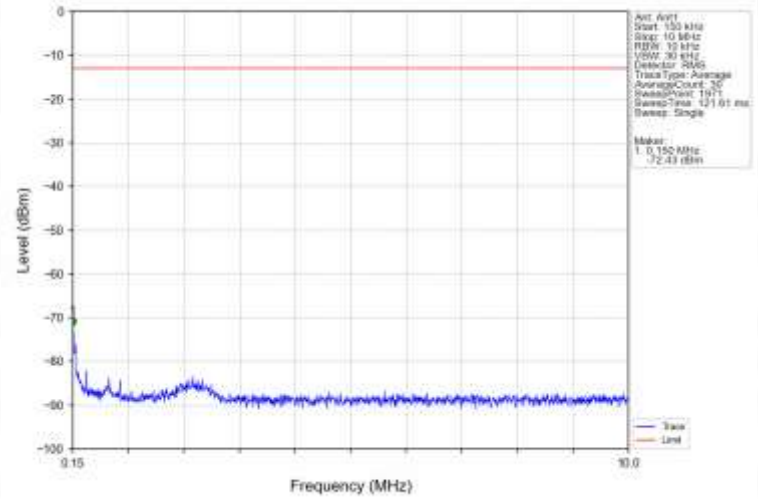
Band4_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

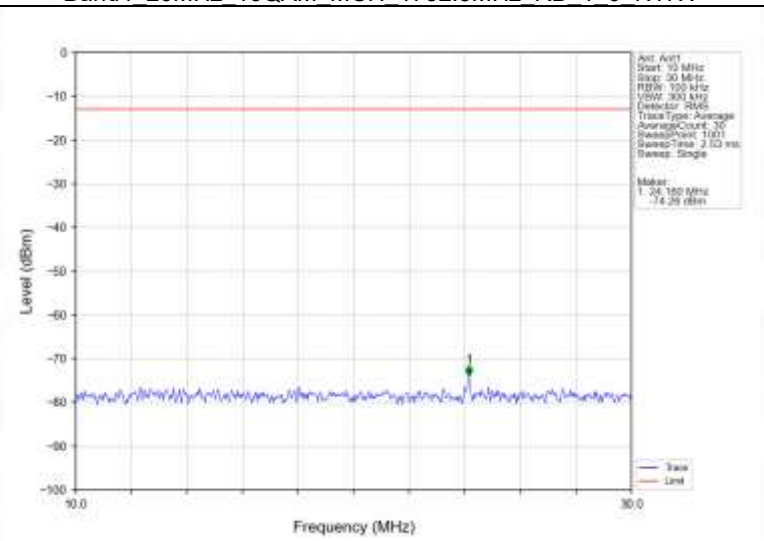
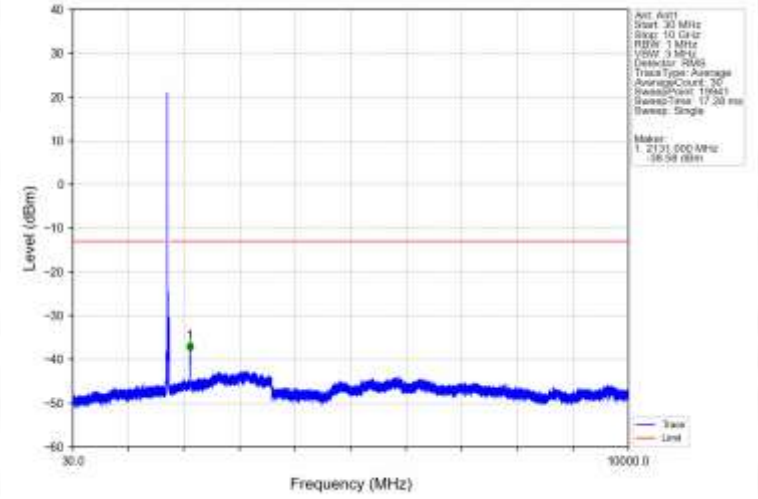


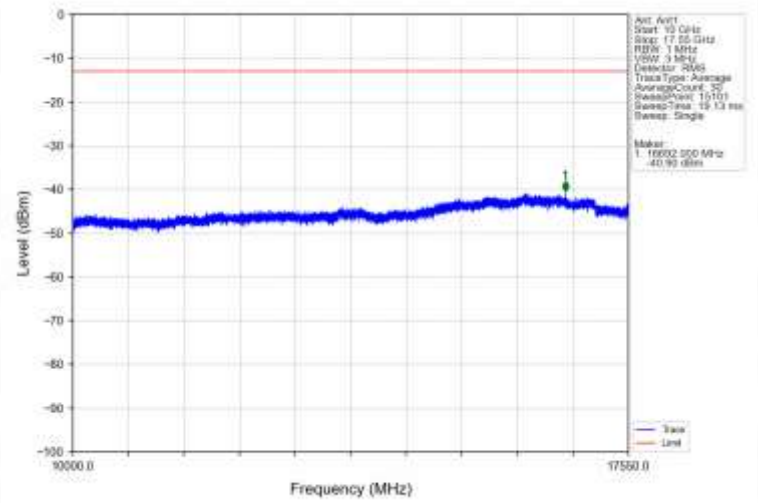
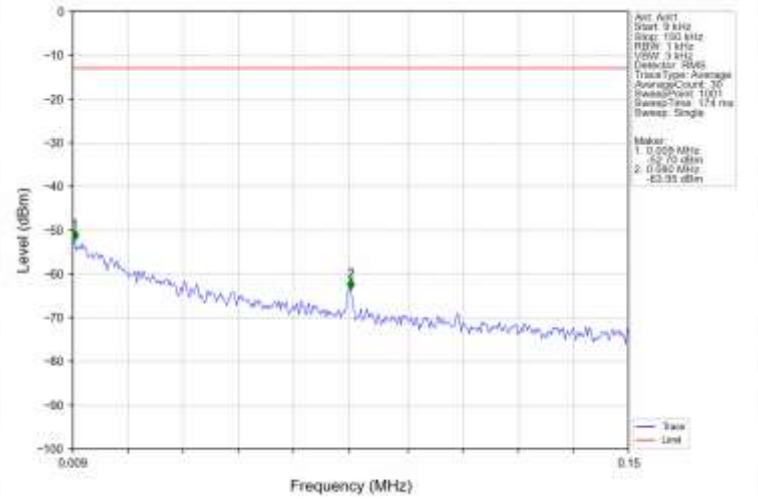
Band4_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV

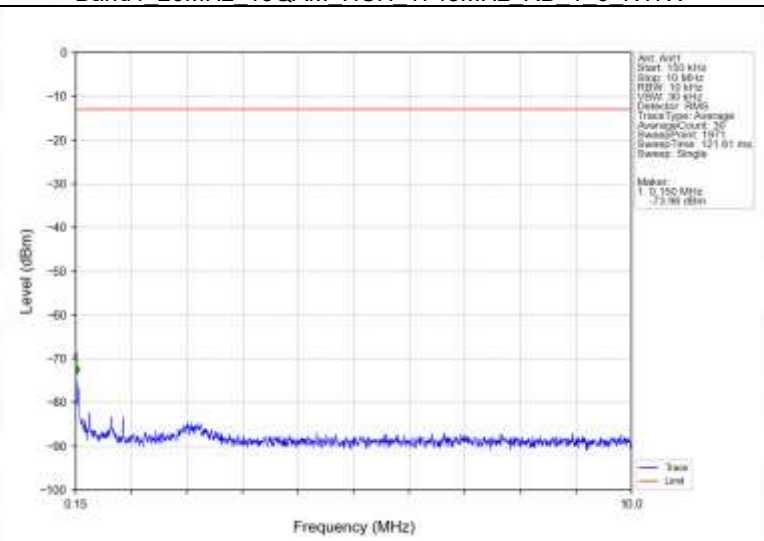
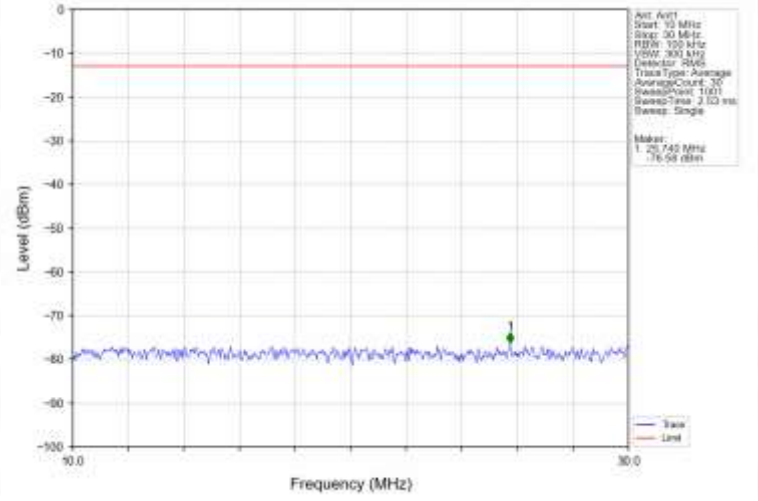


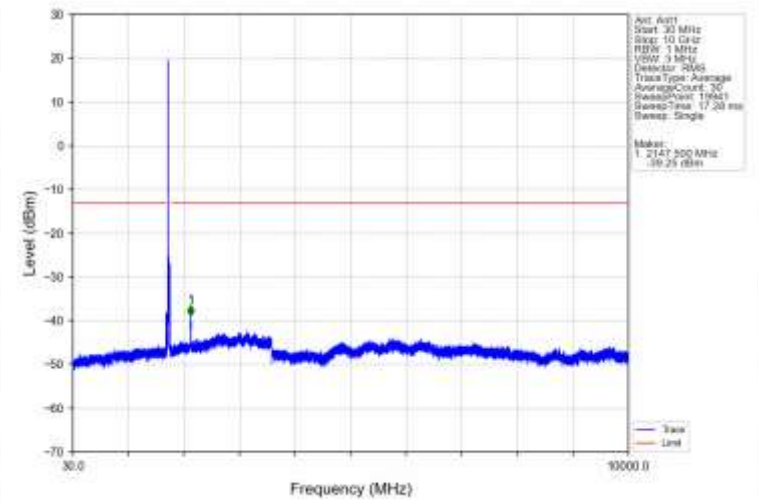
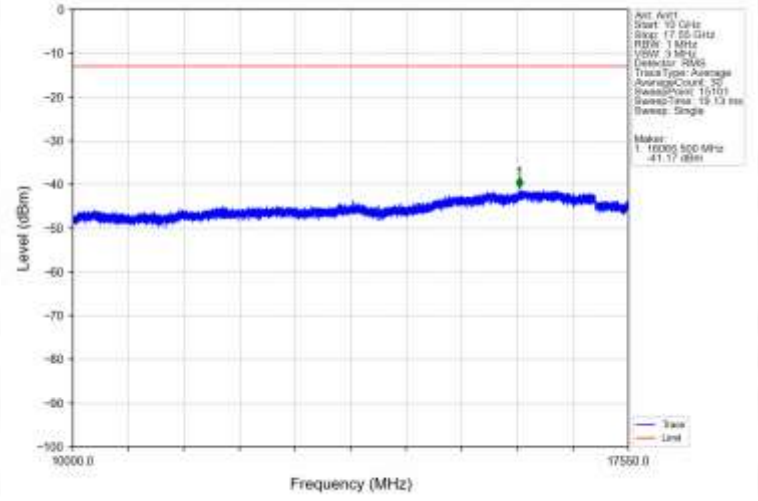
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.440	-24.74	-13	Pass
1709	1710	0.197	CHP	2	1709.920	-30.84	-13	Pass
1710	1730	0.197	CHP	/	/	/	/	/

Band4_20MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_20MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV


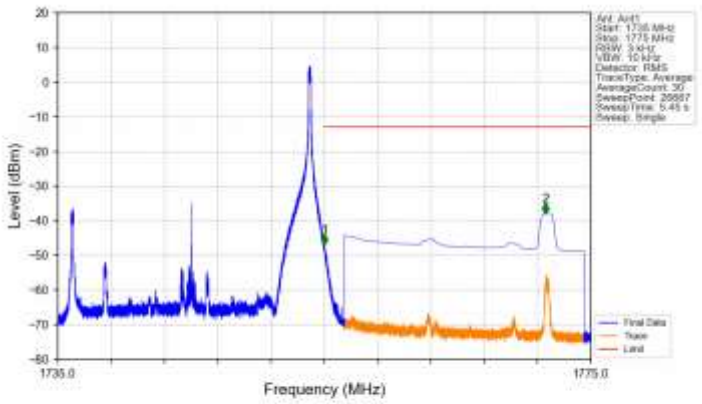
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_20MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV


Band4_20MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

Band4_20MHz_16QAM_HCH_1745MHz_RB_1_0_NTNV


Band4_20MHz_16QAM_HCH_1745MHz_RB_1_0_NTNV

Band4_20MHz_16QAM_HCH_1745MHz_RB_1_0_NTNV


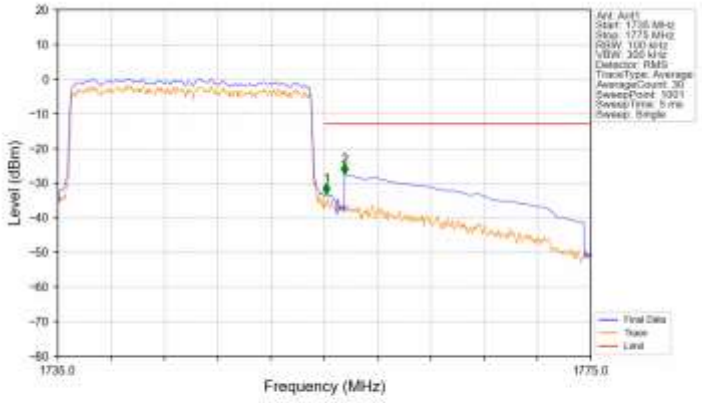
Band4_20MHz_16QAM_HCH_1745MHz_RB_1_0_NTNV

Band4_20MHz_16QAM_HCH_1745MHz_RB_1_0_NTNV


Band4_20MHz_16QAM_HCH_1745MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.014	-47.04	-13	Pass
1756	1775	1	CHP	2	1771.584	-37.99	-13	Pass

Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.199	CHP	/	/	/	/	/
1755	1756	0.199	CHP	1	1755.160	-33.11	-13	Pass
1756	1775	1	CHP	2	1756.520	-27.54	-13	Pass

7. Form731

7.1 Test Result

7.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
4	1.4	1710.7	1754.3	0.1503	0.0068	ppm	1M12G7D	27L	21.77
4	1.4	1710.7	1754.3	0.1236	0.0062	ppm	1M12W7D	27L	20.92
4	3	1711.5	1753.5	0.1648	0.0064	ppm	2M74G7D	27L	22.17
4	3	1711.5	1753.5	0.1466	0.0063	ppm	2M73W7D	27L	21.66
4	5	1712.5	1752.5	0.1629	0.0049	ppm	4M56G7D	27L	22.12
4	5	1712.5	1752.5	0.1330	0.0071	ppm	4M57W7D	27L	21.24
4	10	1715	1750	0.1660	0.0061	ppm	9M08G7D	27L	22.20
4	10	1715	1750	0.1361	0.0039	ppm	9M08W7D	27L	21.34
4	15	1717.5	1747.5	0.1528	0.0063	ppm	13M6G7D	27L	21.84
4	15	1717.5	1747.5	0.1324	0.0054	ppm	13M6W7D	27L	21.22
4	20	1720	1745	0.1706	0.0052	ppm	18M1G7D	27L	22.32
4	20	1720	1745	0.1413	0.0064	ppm	18M2W7D	27L	21.50

7.1.2 Form731_EIRP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
4	1.4	1710.7	1754.3	0.1905	0.0068	ppm	1M12G7D	27L	22.80
4	1.4	1710.7	1754.3	0.1567	0.0062	ppm	1M12W7D	27L	21.95
4	3	1711.5	1753.5	0.2089	0.0064	ppm	2M74G7D	27L	23.20
4	3	1711.5	1753.5	0.1858	0.0063	ppm	2M73W7D	27L	22.69
4	5	1712.5	1752.5	0.2065	0.0049	ppm	4M56G7D	27L	23.15
4	5	1712.5	1752.5	0.1687	0.0071	ppm	4M57W7D	27L	22.27
4	10	1715	1750	0.2104	0.0061	ppm	9M08G7D	27L	23.23
4	10	1715	1750	0.1726	0.0039	ppm	9M08W7D	27L	22.37
4	15	1717.5	1747.5	0.1936	0.0063	ppm	13M6G7D	27L	22.87
4	15	1717.5	1747.5	0.1679	0.0054	ppm	13M6W7D	27L	22.25
4	20	1720	1745	0.2163	0.0052	ppm	18M1G7D	27L	23.35
4	20	1720	1745	0.1791	0.0064	ppm	18M2W7D	27L	22.53