

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1850.7	1	0	22.84	1.14	23.98	<=33.01	Pass	
			2	22.97	1.14	24.11	<=33.01	Pass	
			5	22.79	1.14	23.93	<=33.01	Pass	
		3	0	22.40	1.14	23.54	<=33.01	Pass	
			2	22.13	1.14	23.27	<=33.01	Pass	
			3	22.03	1.14	23.17	<=33.01	Pass	
		6	0	21.53	1.14	22.67	<=33.01	Pass	
		1880	1	0	21.93	1.14	23.07	<=33.01	Pass
				2	22.05	1.14	23.19	<=33.01	Pass
	5			21.69	1.14	22.83	<=33.01	Pass	
	3		0	22.30	1.14	23.44	<=33.01	Pass	
			2	22.19	1.14	23.33	<=33.01	Pass	
			3	22.21	1.14	23.35	<=33.01	Pass	
	1909.3	6	0	21.35	1.14	22.49	<=33.01	Pass	
		1	0	22.09	1.14	23.23	<=33.01	Pass	
			2	22.17	1.14	23.31	<=33.01	Pass	
			5	22.08	1.14	23.22	<=33.01	Pass	
		3	0	22.14	1.14	23.28	<=33.01	Pass	
			2	22.10	1.14	23.24	<=33.01	Pass	
			3	22.12	1.14	23.26	<=33.01	Pass	
		6	0	21.20	1.14	22.34	<=33.01	Pass	
16QAM		1850.7	1	0	20.64	1.14	21.78	<=33.01	Pass
	2			9.37	1.14	10.51	<=33.01	Pass	
	5			9.34	1.14	10.48	<=33.01	Pass	
	3		0	9.33	1.14	10.47	<=33.01	Pass	
			2	9.31	1.14	10.45	<=33.01	Pass	
			3	9.31	1.14	10.45	<=33.01	Pass	
	6		0	8.21	1.14	9.35	<=33.01	Pass	
	1880		1	0	21.42	1.14	22.56	<=33.01	Pass
				2	21.53	1.14	22.67	<=33.01	Pass
		5		21.47	1.14	22.61	<=33.01	Pass	
		3	0	21.33	1.14	22.47	<=33.01	Pass	
			2	21.34	1.14	22.48	<=33.01	Pass	
			3	21.33	1.14	22.47	<=33.01	Pass	
	6	0	20.42	1.14	21.56	<=33.01	Pass		
	1909.3	1	0	21.05	1.14	22.19	<=33.01	Pass	
			2	21.10	1.14	22.24	<=33.01	Pass	
			5	20.60	1.14	21.74	<=33.01	Pass	
		3	0	20.45	1.14	21.59	<=33.01	Pass	
			2	21.09	1.14	22.23	<=33.01	Pass	
			3	20.43	1.14	21.57	<=33.01	Pass	
		6	0	19.42	1.14	20.56	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1851.5	1	0	21.37	1.14	22.51	<=33.01	Pass	
			7	21.48	1.14	22.62	<=33.01	Pass	
			14	21.32	1.14	22.46	<=33.01	Pass	
		8	0	20.24	1.14	21.38	<=33.01	Pass	
			4	20.18	1.14	21.32	<=33.01	Pass	
			7	20.15	1.14	21.29	<=33.01	Pass	
		15	0	20.12	1.14	21.26	<=33.01	Pass	
		1880	1	0	22.04	1.14	23.18	<=33.01	Pass
				7	22.24	1.14	23.38	<=33.01	Pass
	14			22.03	1.14	23.17	<=33.01	Pass	
	8		0	21.05	1.14	22.19	<=33.01	Pass	
			4	20.07	1.14	21.21	<=33.01	Pass	
			7	20.10	1.14	21.24	<=33.01	Pass	
	15	0	20.04	1.14	21.18	<=33.01	Pass		
	1908.5	1	0	21.35	1.14	22.49	<=33.01	Pass	
			7	21.48	1.14	22.62	<=33.01	Pass	
			14	21.37	1.14	22.51	<=33.01	Pass	
		8	0	20.36	1.14	21.50	<=33.01	Pass	
			4	20.45	1.14	21.59	<=33.01	Pass	
			7	20.41	1.14	21.55	<=33.01	Pass	
		15	0	20.36	1.14	21.50	<=33.01	Pass	
16QAM		1851.5	1	0	20.16	1.14	21.30	<=33.01	Pass
				7	20.28	1.14	21.42	<=33.01	Pass
	14			20.13	1.14	21.27	<=33.01	Pass	
	8		0	19.11	1.14	20.25	<=33.01	Pass	
			4	19.16	1.14	20.30	<=33.01	Pass	
			7	19.07	1.14	20.21	<=33.01	Pass	
	15		0	19.18	1.14	20.32	<=33.01	Pass	
	1880	1	0	21.27	1.14	22.41	<=33.01	Pass	
			7	21.48	1.14	22.62	<=33.01	Pass	
			14	21.27	1.14	22.41	<=33.01	Pass	
		8	0	20.11	1.14	21.25	<=33.01	Pass	
			4	20.10	1.14	21.24	<=33.01	Pass	
			7	19.15	1.14	20.29	<=33.01	Pass	
	15	0	19.21	1.14	20.35	<=33.01	Pass		
	1908.5	1	0	20.90	1.14	22.04	<=33.01	Pass	
			7	21.00	1.14	22.14	<=33.01	Pass	
			14	20.84	1.14	21.98	<=33.01	Pass	
		8	0	19.53	1.14	20.67	<=33.01	Pass	
4			19.57	1.14	20.71	<=33.01	Pass		
7			19.57	1.14	20.71	<=33.01	Pass		
15		0	19.49	1.14	20.63	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	21.50	1.14	22.64	<=33.01	Pass
			13	21.65	1.14	22.79	<=33.01	Pass
			24	21.46	1.14	22.60	<=33.01	Pass
		12	0	20.55	1.14	21.69	<=33.01	Pass
			6	20.63	1.14	21.77	<=33.01	Pass
			13	20.60	1.14	21.74	<=33.01	Pass

		25	0	20.54	1.14	21.68	<=33.01	Pass
	1880	1	0	21.52	1.14	22.66	<=33.01	Pass
			13	21.67	1.14	22.81	<=33.01	Pass
			24	21.49	1.14	22.63	<=33.01	Pass
			0	20.55	1.14	21.69	<=33.01	Pass
		12	6	20.63	1.14	21.77	<=33.01	Pass
			13	20.61	1.14	21.75	<=33.01	Pass
			25	0	20.63	1.14	21.77	<=33.01
	1907.5	1	0	21.48	1.14	22.62	<=33.01	Pass
			13	21.61	1.14	22.75	<=33.01	Pass
			24	21.48	1.14	22.62	<=33.01	Pass
		12	0	20.55	1.14	21.69	<=33.01	Pass
			6	20.55	1.14	21.69	<=33.01	Pass
			13	20.52	1.14	21.66	<=33.01	Pass
		25	0	20.42	1.14	21.56	<=33.01	Pass
16QAM	1852.5	1	0	20.53	1.14	21.67	<=33.01	Pass
			13	20.65	1.14	21.79	<=33.01	Pass
			24	20.54	1.14	21.68	<=33.01	Pass
		12	0	19.49	1.14	20.63	<=33.01	Pass
			6	19.56	1.14	20.70	<=33.01	Pass
			13	19.55	1.14	20.69	<=33.01	Pass
		25	0	19.55	1.14	20.69	<=33.01	Pass
	1880	1	0	20.87	1.14	22.01	<=33.01	Pass
			13	20.94	1.14	22.08	<=33.01	Pass
			24	20.75	1.14	21.89	<=33.01	Pass
		12	0	19.43	1.14	20.57	<=33.01	Pass
			6	19.56	1.14	20.70	<=33.01	Pass
			13	19.56	1.14	20.70	<=33.01	Pass
		25	0	19.59	1.14	20.73	<=33.01	Pass
	1907.5	1	0	20.34	1.14	21.48	<=33.01	Pass
			13	20.41	1.14	21.55	<=33.01	Pass
			24	20.37	1.14	21.51	<=33.01	Pass
		12	0	19.44	1.14	20.58	<=33.01	Pass
			6	19.69	1.14	20.83	<=33.01	Pass
			13	19.47	1.14	20.61	<=33.01	Pass
		25	0	19.55	1.14	20.69	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	21.85	1.14	22.99	<=33.01	Pass
			25	21.99	1.14	23.13	<=33.01	Pass
			49	21.75	1.14	22.89	<=33.01	Pass
		25	0	20.57	1.14	21.71	<=33.01	Pass
			13	20.60	1.14	21.74	<=33.01	Pass
			25	20.57	1.14	21.71	<=33.01	Pass
		50	0	20.53	1.14	21.67	<=33.01	Pass
	1880	1	0	21.81	1.14	22.95	<=33.01	Pass
			25	21.93	1.14	23.07	<=33.01	Pass
			49	21.76	1.14	22.90	<=33.01	Pass
		25	0	20.66	1.14	21.80	<=33.01	Pass
			13	20.70	1.14	21.84	<=33.01	Pass
			25	20.78	1.14	21.92	<=33.01	Pass
		50	0	20.66	1.14	21.80	<=33.01	Pass

	1905	1	0	21.69	1.14	22.83	<=33.01	Pass		
			25	22.00	1.14	23.14	<=33.01	Pass		
			49	21.89	1.14	23.03	<=33.01	Pass		
		25	0	20.94	1.14	22.08	<=33.01	Pass		
			13	20.86	1.14	22.00	<=33.01	Pass		
			25	20.68	1.14	21.82	<=33.01	Pass		
		50	0	20.62	1.14	21.76	<=33.01	Pass		
		16QAM	1855	1	0	20.78	1.14	21.92	<=33.01	Pass
					25	20.91	1.14	22.05	<=33.01	Pass
49	20.71				1.14	21.85	<=33.01	Pass		
25	0			19.78	1.14	20.92	<=33.01	Pass		
	13			19.78	1.14	20.92	<=33.01	Pass		
	25			19.71	1.14	20.85	<=33.01	Pass		
50	0			19.58	1.14	20.72	<=33.01	Pass		
1880	1			0	20.88	1.14	22.02	<=33.01	Pass	
				25	21.02	1.14	22.16	<=33.01	Pass	
			49	20.77	1.14	21.91	<=33.01	Pass		
	25		0	19.85	1.14	20.99	<=33.01	Pass		
			13	19.84	1.14	20.98	<=33.01	Pass		
			25	19.86	1.14	21.00	<=33.01	Pass		
	50		0	19.81	1.14	20.95	<=33.01	Pass		
	1905		1	0	21.19	1.14	22.33	<=33.01	Pass	
				25	21.32	1.14	22.46	<=33.01	Pass	
49				21.01	1.14	22.15	<=33.01	Pass		
25			0	19.74	1.14	20.88	<=33.01	Pass		
			13	19.63	1.14	20.77	<=33.01	Pass		
		25	19.63	1.14	20.77	<=33.01	Pass			
50		0	19.58	1.14	20.72	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	21.96	1.14	23.10	<=33.01	Pass
			38	22.02	1.14	23.16	<=33.01	Pass
			74	21.83	1.14	22.97	<=33.01	Pass
		36	0	21.09	1.14	22.23	<=33.01	Pass
			18	21.14	1.14	22.28	<=33.01	Pass
			39	21.02	1.14	22.16	<=33.01	Pass
		75	0	21.05	1.14	22.19	<=33.01	Pass
	1880	1	0	21.75	1.14	22.89	<=33.01	Pass
			38	21.84	1.14	22.98	<=33.01	Pass
			74	21.67	1.14	22.81	<=33.01	Pass
		36	0	20.92	1.14	22.06	<=33.01	Pass
			18	20.96	1.14	22.10	<=33.01	Pass
			39	20.98	1.14	22.12	<=33.01	Pass
		75	0	20.95	1.14	22.09	<=33.01	Pass
	1902.5	1	0	21.50	1.14	22.64	<=33.01	Pass
			38	21.49	1.14	22.63	<=33.01	Pass
			74	21.60	1.14	22.74	<=33.01	Pass
		36	0	20.80	1.14	21.94	<=33.01	Pass
			18	20.78	1.14	21.92	<=33.01	Pass
			39	20.67	1.14	21.81	<=33.01	Pass
		75	0	20.68	1.14	21.82	<=33.01	Pass
16QAM	1857.5	1	0	21.12	1.14	22.26	<=33.01	Pass

		36	38	21.24	1.14	22.38	<=33.01	Pass
			74	21.17	1.14	22.31	<=33.01	Pass
			0	19.93	1.14	21.07	<=33.01	Pass
			18	19.97	1.14	21.11	<=33.01	Pass
			39	19.91	1.14	21.05	<=33.01	Pass
		75	0	19.93	1.14	21.07	<=33.01	Pass
	1880	1	0	20.97	1.14	22.11	<=33.01	Pass
			38	21.02	1.14	22.16	<=33.01	Pass
			74	20.81	1.14	21.95	<=33.01	Pass
		36	0	19.87	1.14	21.01	<=33.01	Pass
			18	19.90	1.14	21.04	<=33.01	Pass
			39	19.88	1.14	21.02	<=33.01	Pass
		75	0	19.90	1.14	21.04	<=33.01	Pass
	1902.5	1	0	21.09	1.14	22.23	<=33.01	Pass
			38	21.31	1.14	22.45	<=33.01	Pass
			74	21.06	1.14	22.20	<=33.01	Pass
		36	0	19.66	1.14	20.80	<=33.01	Pass
			18	19.64	1.14	20.78	<=33.01	Pass
			39	19.62	1.14	20.76	<=33.01	Pass
		75	0	19.62	1.14	20.76	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	21.41	1.14	22.55	<=33.01	Pass
			50	21.84	1.14	22.98	<=33.01	Pass
			99	21.51	1.14	22.65	<=33.01	Pass
		50	0	20.49	1.14	21.63	<=33.01	Pass
			25	20.58	1.14	21.72	<=33.01	Pass
			50	20.41	1.14	21.55	<=33.01	Pass
		100	0	20.49	1.14	21.63	<=33.01	Pass
	1880	1	0	21.54	1.14	22.68	<=33.01	Pass
			50	21.94	1.14	23.08	<=33.01	Pass
			99	21.37	1.14	22.51	<=33.01	Pass
		50	0	20.73	1.14	21.87	<=33.01	Pass
			25	20.69	1.14	21.83	<=33.01	Pass
			50	20.72	1.14	21.86	<=33.01	Pass
		100	0	20.66	1.14	21.80	<=33.01	Pass
	1900	1	0	21.36	1.14	22.50	<=33.01	Pass
			50	21.78	1.14	22.92	<=33.01	Pass
			99	21.30	1.14	22.44	<=33.01	Pass
		50	0	20.59	1.14	21.73	<=33.01	Pass
			25	20.60	1.14	21.74	<=33.01	Pass
			50	20.61	1.14	21.75	<=33.01	Pass
		100	0	20.52	1.14	21.66	<=33.01	Pass
16QAM	1860	1	0	20.90	1.14	22.04	<=33.01	Pass
			50	21.31	1.14	22.45	<=33.01	Pass
			99	21.12	1.14	22.26	<=33.01	Pass
		50	0	19.74	1.14	20.88	<=33.01	Pass
			25	19.80	1.14	20.94	<=33.01	Pass
			50	19.69	1.14	20.83	<=33.01	Pass
		100	0	19.72	1.14	20.86	<=33.01	Pass
	1880	1	0	20.82	1.14	21.96	<=33.01	Pass
			50	21.17	1.14	22.31	<=33.01	Pass

		50	99	20.60	1.14	21.74	<=33.01	Pass
			0	19.69	1.14	20.83	<=33.01	Pass
			25	19.69	1.14	20.83	<=33.01	Pass
			50	19.76	1.14	20.90	<=33.01	Pass
	1900	100	0	19.72	1.14	20.86	<=33.01	Pass
			0	20.59	1.14	21.73	<=33.01	Pass
			50	21.09	1.14	22.23	<=33.01	Pass
		50	99	20.63	1.14	21.77	<=33.01	Pass
			0	19.73	1.14	20.87	<=33.01	Pass
			25	19.75	1.14	20.89	<=33.01	Pass
			50	19.66	1.14	20.80	<=33.01	Pass
		100	0	19.75	1.14	20.89	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B2_1.4MHz

Band: 2 / 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	1850.7	6	0	20	3.27	-11.687	-0.0063	-2.5 to 2.5	Pass
					3.85	-15.736	-0.0085	-2.5 to 2.5	Pass
					4.43	-0.315	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-26.279	-0.0142	-2.5 to 2.5	Pass
				-20	3.85	-10.285	-0.0056	-2.5 to 2.5	Pass
				-10	3.85	-15.578	-0.0084	-2.5 to 2.5	Pass
				0	3.85	-6.452	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-8.912	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-8.168	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-4.077	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-22.345	-0.0121	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-10.400	-0.0055	-2.5 to 2.5	Pass
					3.85	-0.944	-0.0005	-2.5 to 2.5	Pass
					4.43	-3.419	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-4.148	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-16.437	-0.0087	-2.5 to 2.5	Pass
				-10	3.85	-12.202	-0.0065	-2.5 to 2.5	Pass
				0	3.85	-10.500	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-14.019	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-2.646	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-15.192	-0.0081	-2.5 to 2.5	Pass
				50	3.85	0.200	0.0001	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-4.478	-0.0023	-2.5 to 2.5	Pass
					3.85	-10.228	-0.0054	-2.5 to 2.5	Pass
					4.43	2.804	0.0015	-2.5 to 2.5	Pass
				-30	3.85	-0.730	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-12.617	-0.0066	-2.5 to 2.5	Pass
				-10	3.85	-3.390	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-10.200	-0.0053	-2.5 to 2.5	Pass
				10	3.85	-7.510	-0.0039	-2.5 to 2.5	Pass
				30	3.85	4.020	0.0021	-2.5 to 2.5	Pass
				40	3.85	-7.024	-0.0037	-2.5 to 2.5	Pass
				50	3.85	-0.958	-0.0005	-2.5 to 2.5	Pass

16QAM	1850.7	6	0	20	3.27	-13.461	-0.0073	-2.5 to 2.5	Pass
					3.85	-9.856	-0.0053	-2.5 to 2.5	Pass
					4.43	-13.905	-0.0075	-2.5 to 2.5	Pass
				-30	3.85	-15.650	-0.0085	-2.5 to 2.5	Pass
				-20	3.85	-3.648	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-2.189	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-16.980	-0.0092	-2.5 to 2.5	Pass
				10	3.85	-12.903	-0.0070	-2.5 to 2.5	Pass
				30	3.85	-2.689	-0.0015	-2.5 to 2.5	Pass
				40	3.85	6.123	0.0033	-2.5 to 2.5	Pass
				50	3.85	-12.088	-0.0065	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	2.775	0.0015	-2.5 to 2.5	Pass
					3.85	-14.119	-0.0075	-2.5 to 2.5	Pass
					4.43	-4.063	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-2.432	-0.0013	-2.5 to 2.5	Pass
				-20	3.85	-12.660	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-13.847	-0.0074	-2.5 to 2.5	Pass
				0	3.85	3.047	0.0016	-2.5 to 2.5	Pass
				10	3.85	-13.475	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-12.245	-0.0065	-2.5 to 2.5	Pass
				40	3.85	-14.992	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-12.188	-0.0065	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-4.306	-0.0023	-2.5 to 2.5	Pass
					3.85	-3.376	-0.0018	-2.5 to 2.5	Pass
					4.43	2.117	0.0011	-2.5 to 2.5	Pass
				-30	3.85	1.702	0.0009	-2.5 to 2.5	Pass
				-20	3.85	-7.467	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-8.311	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-12.546	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-2.675	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-0.114	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-5.364	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-14.834	-0.0078	-2.5 to 2.5	Pass

2.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	3.27	-2.246	-0.0012	-2.5 to 2.5	Pass
					3.85	-7.110	-0.0038	-2.5 to 2.5	Pass
					4.43	-4.864	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-3.290	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	0.358	0.0002	-2.5 to 2.5	Pass
				-10	3.85	-10.128	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-10.486	-0.0057	-2.5 to 2.5	Pass
				10	3.85	-4.535	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-13.075	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-12.932	-0.0070	-2.5 to 2.5	Pass
				50	3.85	-7.381	-0.0040	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-22.216	-0.0118	-2.5 to 2.5	Pass
					3.85	-16.336	-0.0087	-2.5 to 2.5	Pass
					4.43	-14.448	-0.0077	-2.5 to 2.5	Pass
				-30	3.85	-15.922	-0.0085	-2.5 to 2.5	Pass
				-20	3.85	-9.470	-0.0050	-2.5 to 2.5	Pass
				-10	3.85	-10.829	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-7.167	-0.0038	-2.5 to 2.5	Pass

				10	3.85	-7.482	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-1.273	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-14.033	-0.0075	-2.5 to 2.5	Pass
				50	3.85	-2.360	-0.0013	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-2.861	-0.0015	-2.5 to 2.5	Pass
					3.85	-3.934	-0.0021	-2.5 to 2.5	Pass
					4.43	-10.471	-0.0055	-2.5 to 2.5	Pass
				-30	3.85	-11.702	-0.0061	-2.5 to 2.5	Pass
				-20	3.85	-2.832	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-4.306	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-2.289	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-9.613	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-7.081	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-11.015	-0.0058	-2.5 to 2.5	Pass
				50	3.85	-8.197	-0.0043	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.27	-16.122	-0.0087	-2.5 to 2.5	Pass
					3.85	-12.989	-0.0070	-2.5 to 2.5	Pass
					4.43	-34.461	-0.0186	-2.5 to 2.5	Pass
				-30	3.85	-10.157	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-7.811	-0.0042	-2.5 to 2.5	Pass
				-10	3.85	-14.048	-0.0076	-2.5 to 2.5	Pass
				0	3.85	-6.666	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-20.471	-0.0111	-2.5 to 2.5	Pass
				30	3.85	-5.279	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-14.062	-0.0076	-2.5 to 2.5	Pass
				50	3.85	1.030	0.0006	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-5.736	-0.0031	-2.5 to 2.5	Pass
					3.85	2.675	0.0014	-2.5 to 2.5	Pass
					4.43	-9.656	-0.0051	-2.5 to 2.5	Pass
				-30	3.85	-7.381	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-13.232	-0.0070	-2.5 to 2.5	Pass
				-10	3.85	3.905	0.0021	-2.5 to 2.5	Pass
				0	3.85	-5.908	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-8.240	-0.0044	-2.5 to 2.5	Pass
				30	3.85	-1.516	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-1.130	-0.0006	-2.5 to 2.5	Pass
				50	3.85	2.117	0.0011	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-16.923	-0.0089	-2.5 to 2.5	Pass
					3.85	-4.091	-0.0021	-2.5 to 2.5	Pass
					4.43	-1.016	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-8.698	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-3.176	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-16.522	-0.0087	-2.5 to 2.5	Pass
				0	3.85	-8.140	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-16.909	-0.0089	-2.5 to 2.5	Pass
				30	3.85	-5.207	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-1.616	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-12.302	-0.0064	-2.5 to 2.5	Pass

2.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	3.27	-9.642	-0.0052	-2.5 to 2.5	Pass
					3.85	-7.081	-0.0038	-2.5 to 2.5	Pass
					4.43	-4.950	-0.0027	-2.5 to 2.5	Pass

				-30	3.85	-6.523	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-4.778	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				0	3.85	-15.821	-0.0085	-2.5 to 2.5	Pass
				10	3.85	-6.380	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-0.386	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-7.024	-0.0038	-2.5 to 2.5	Pass
				50	3.85	-11.115	-0.0060	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-17.982	-0.0096	-2.5 to 2.5	Pass
					3.85	1.688	0.0009	-2.5 to 2.5	Pass
					4.43	-0.629	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-6.194	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	-4.120	-0.0022	-2.5 to 2.5	Pass
				-10	3.85	-9.413	-0.0050	-2.5 to 2.5	Pass
				0	3.85	-9.413	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-13.003	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-6.995	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-12.002	-0.0064	-2.5 to 2.5	Pass
				50	3.85	-13.046	-0.0069	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-4.206	-0.0022	-2.5 to 2.5	Pass
					3.85	0.186	0.0001	-2.5 to 2.5	Pass
					4.43	-2.389	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-0.715	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-4.964	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	1.960	0.0010	-2.5 to 2.5	Pass
				0	3.85	-7.439	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-2.446	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-8.125	-0.0043	-2.5 to 2.5	Pass
				40	3.85	-3.362	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-4.592	-0.0024	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	-6.280	-0.0034	-2.5 to 2.5	Pass
					3.85	-10.529	-0.0057	-2.5 to 2.5	Pass
					4.43	-0.143	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-11.930	-0.0064	-2.5 to 2.5	Pass
				-20	3.85	-2.289	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-1.016	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-11.330	-0.0061	-2.5 to 2.5	Pass
				10	3.85	-8.640	-0.0047	-2.5 to 2.5	Pass
				30	3.85	-0.544	-0.0003	-2.5 to 2.5	Pass
				40	3.85	1.774	0.0010	-2.5 to 2.5	Pass
				50	3.85	-6.180	-0.0033	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-9.570	-0.0051	-2.5 to 2.5	Pass
					3.85	-6.738	-0.0036	-2.5 to 2.5	Pass
					4.43	-9.356	-0.0050	-2.5 to 2.5	Pass
				-30	3.85	-4.735	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	5.407	0.0029	-2.5 to 2.5	Pass
				-10	3.85	-10.300	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-7.138	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-12.388	-0.0066	-2.5 to 2.5	Pass
				30	3.85	-5.107	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-5.665	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-2.031	-0.0011	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-8.240	-0.0043	-2.5 to 2.5	Pass
					3.85	1.216	0.0006	-2.5 to 2.5	Pass
					4.43	0.987	0.0005	-2.5 to 2.5	Pass
				-30	3.85	3.591	0.0019	-2.5 to 2.5	Pass
				-20	3.85	-8.268	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	1.416	0.0007	-2.5 to 2.5	Pass
				0	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass

				10	3.85	-3.319	-0.0017	-2.5 to 2.5	Pass
				30	3.85	0.243	0.0001	-2.5 to 2.5	Pass
				40	3.85	-3.018	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-4.649	-0.0024	-2.5 to 2.5	Pass

2.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	3.27	-1.345	-0.0007	-2.5 to 2.5	Pass
					3.85	-4.206	-0.0023	-2.5 to 2.5	Pass
					4.43	-3.619	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-5.908	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	1.016	0.0005	-2.5 to 2.5	Pass
				-10	3.85	-2.117	-0.0011	-2.5 to 2.5	Pass
				0	3.85	-6.166	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-0.629	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-0.844	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-0.515	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-2.832	-0.0015	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-10.042	-0.0053	-2.5 to 2.5	Pass
					3.85	-7.482	-0.0040	-2.5 to 2.5	Pass
					4.43	-3.791	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-5.894	-0.0031	-2.5 to 2.5	Pass
				-20	3.85	-7.052	-0.0038	-2.5 to 2.5	Pass
				-10	3.85	-6.251	-0.0033	-2.5 to 2.5	Pass
				0	3.85	-7.968	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-11.516	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-7.181	-0.0038	-2.5 to 2.5	Pass
				40	3.85	-8.812	-0.0047	-2.5 to 2.5	Pass
				50	3.85	-11.387	-0.0061	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-7.682	-0.0040	-2.5 to 2.5	Pass
					3.85	1.516	0.0008	-2.5 to 2.5	Pass
					4.43	-5.865	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-3.934	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-4.034	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-8.140	-0.0043	-2.5 to 2.5	Pass
				0	3.85	-0.601	-0.0003	-2.5 to 2.5	Pass
				10	3.85	-3.476	-0.0018	-2.5 to 2.5	Pass
				30	3.85	-9.227	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-7.839	-0.0041	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-8.941	-0.0048	-2.5 to 2.5	Pass
					3.85	-10.071	-0.0054	-2.5 to 2.5	Pass
					4.43	-4.992	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-9.799	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-11.415	-0.0062	-2.5 to 2.5	Pass
				-10	3.85	0.844	0.0005	-2.5 to 2.5	Pass
				0	3.85	-4.320	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-2.775	-0.0015	-2.5 to 2.5	Pass
				30	3.85	-3.448	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-5.121	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-6.065	-0.0033	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-5.107	-0.0027	-2.5 to 2.5	Pass
					3.85	-10.328	-0.0055	-2.5 to 2.5	Pass
					4.43	-4.292	-0.0023	-2.5 to 2.5	Pass

				-30	3.85	-6.995	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-6.008	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-15.063	-0.0080	-2.5 to 2.5	Pass
				0	3.85	-4.091	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-7.095	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-6.194	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-5.021	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-14.620	-0.0078	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-3.791	-0.0020	-2.5 to 2.5	Pass
					3.85	-2.818	-0.0015	-2.5 to 2.5	Pass
					4.43	-4.735	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-6.065	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	-9.441	-0.0050	-2.5 to 2.5	Pass
				-10	3.85	3.390	0.0018	-2.5 to 2.5	Pass
				0	3.85	-2.003	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-6.881	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-6.552	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-10.629	-0.0056	-2.5 to 2.5	Pass
				50	3.85	-1.431	-0.0008	-2.5 to 2.5	Pass

2.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	3.27	-2.718	-0.0015	-2.5 to 2.5	Pass
					3.85	-1.259	-0.0007	-2.5 to 2.5	Pass
					4.43	-3.662	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-3.519	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	-4.077	-0.0022	-2.5 to 2.5	Pass
				-10	3.85	-7.968	-0.0043	-2.5 to 2.5	Pass
				0	3.85	-4.692	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-11.044	-0.0059	-2.5 to 2.5	Pass
				30	3.85	-8.197	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-4.835	-0.0026	-2.5 to 2.5	Pass
	1880	75	0	20	3.85	-4.563	-0.0025	-2.5 to 2.5	Pass
					3.27	-9.227	-0.0049	-2.5 to 2.5	Pass
					3.85	-5.822	-0.0031	-2.5 to 2.5	Pass
					4.43	-7.496	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-7.911	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-6.852	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-3.033	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-3.891	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-4.449	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-7.553	-0.0040	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.85	-2.489	-0.0013	-2.5 to 2.5	Pass
					3.27	-6.223	-0.0033	-2.5 to 2.5	Pass
					3.85	-3.662	-0.0019	-2.5 to 2.5	Pass
					4.43	-6.709	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	-8.698	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-4.749	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-6.366	-0.0033	-2.5 to 2.5	Pass
				0	3.85	-6.709	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-9.570	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-13.704	-0.0072	-2.5 to 2.5	Pass
				40	3.85	-6.566	-0.0035	-2.5 to 2.5	Pass

16QAM	1857.5	75	0	50	3.85	-7.110	-0.0037	-2.5 to 2.5	Pass
				20	3.27	-1.903	-0.0010	-2.5 to 2.5	Pass
					3.85	-7.925	-0.0043	-2.5 to 2.5	Pass
					4.43	-4.163	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-9.198	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	1.216	0.0007	-2.5 to 2.5	Pass
				-10	3.85	-6.795	-0.0037	-2.5 to 2.5	Pass
				0	3.85	4.148	0.0022	-2.5 to 2.5	Pass
				10	3.85	-1.001	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-8.497	-0.0046	-2.5 to 2.5	Pass
	1880	75	0	40	3.85	-3.490	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-6.266	-0.0034	-2.5 to 2.5	Pass
				20	3.27	-5.779	-0.0031	-2.5 to 2.5	Pass
					3.85	-7.267	-0.0039	-2.5 to 2.5	Pass
					4.43	-5.794	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-3.347	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-5.465	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-10.114	-0.0054	-2.5 to 2.5	Pass
				0	3.85	-2.875	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-6.866	-0.0037	-2.5 to 2.5	Pass
	1902.5	75	0	30	3.85	-7.539	-0.0040	-2.5 to 2.5	Pass
				40	3.85	-7.668	-0.0041	-2.5 to 2.5	Pass
				50	3.85	-9.112	-0.0048	-2.5 to 2.5	Pass
				20	3.27	-6.909	-0.0036	-2.5 to 2.5	Pass
					3.85	-5.922	-0.0031	-2.5 to 2.5	Pass
					4.43	-7.324	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	-7.095	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-8.225	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-11.144	-0.0059	-2.5 to 2.5	Pass
				0	3.85	-1.302	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-2.675	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-6.952	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-5.550	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-12.817	-0.0067	-2.5 to 2.5	Pass

2.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.27	-6.580	-0.0035	-2.5 to 2.5	Pass
					3.85	-6.523	-0.0035	-2.5 to 2.5	Pass
					4.43	-1.388	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-2.604	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	0.129	0.0001	-2.5 to 2.5	Pass
				-10	3.85	-3.691	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-5.450	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-4.120	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-12.417	-0.0067	-2.5 to 2.5	Pass
				40	3.85	-7.110	-0.0038	-2.5 to 2.5	Pass
				50	3.85	0.072	0.0000	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-7.467	-0.0040	-2.5 to 2.5	Pass
					3.85	-5.350	-0.0028	-2.5 to 2.5	Pass
					4.43	-8.569	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-4.263	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-13.561	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-10.629	-0.0057	-2.5 to 2.5	Pass

				0	3.85	-8.454	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-4.263	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-1.044	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-7.854	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-4.220	-0.0022	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-8.926	-0.0047	-2.5 to 2.5	Pass
					3.85	-3.948	-0.0021	-2.5 to 2.5	Pass
					4.43	-6.795	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-1.001	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-2.332	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-3.691	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-9.370	-0.0049	-2.5 to 2.5	Pass
				10	3.85	-3.977	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-4.520	-0.0024	-2.5 to 2.5	Pass
				40	3.85	-6.309	-0.0033	-2.5 to 2.5	Pass
				50	3.85	-4.807	-0.0025	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	-0.014	0.0000	-2.5 to 2.5	Pass
					3.85	-3.834	-0.0021	-2.5 to 2.5	Pass
					4.43	-3.190	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-12.317	-0.0066	-2.5 to 2.5	Pass
				-20	3.85	-3.920	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-4.206	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-2.918	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-3.462	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-6.137	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-5.393	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-5.980	-0.0032	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-7.067	-0.0038	-2.5 to 2.5	Pass
					3.85	-9.599	-0.0051	-2.5 to 2.5	Pass
					4.43	-5.522	-0.0029	-2.5 to 2.5	Pass
				-30	3.85	-4.077	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-9.212	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	-9.298	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-8.140	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-4.749	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-5.751	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-2.275	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-8.411	-0.0045	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-4.320	-0.0023	-2.5 to 2.5	Pass
					3.85	-9.241	-0.0049	-2.5 to 2.5	Pass
					4.43	-8.869	-0.0047	-2.5 to 2.5	Pass
				-30	3.85	-8.683	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-5.364	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	-6.108	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-4.191	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-4.435	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-2.232	-0.0012	-2.5 to 2.5	Pass
				40	3.85	-6.666	-0.0035	-2.5 to 2.5	Pass
				50	3.85	1.802	0.0009	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	6	0	Refer To Test Graph		Pass
16QAM	1880	6	0	Refer To Test Graph		Pass

3.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	15	0	Refer To Test Graph		Pass
16QAM	1880	15	0	Refer To Test Graph		Pass

3.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	25	0	Refer To Test Graph		Pass
16QAM	1880	25	0	Refer To Test Graph		Pass

3.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	50	0	Refer To Test Graph		Pass
16QAM	1880	50	0	Refer To Test Graph		Pass

3.1.5 B2_15MHz

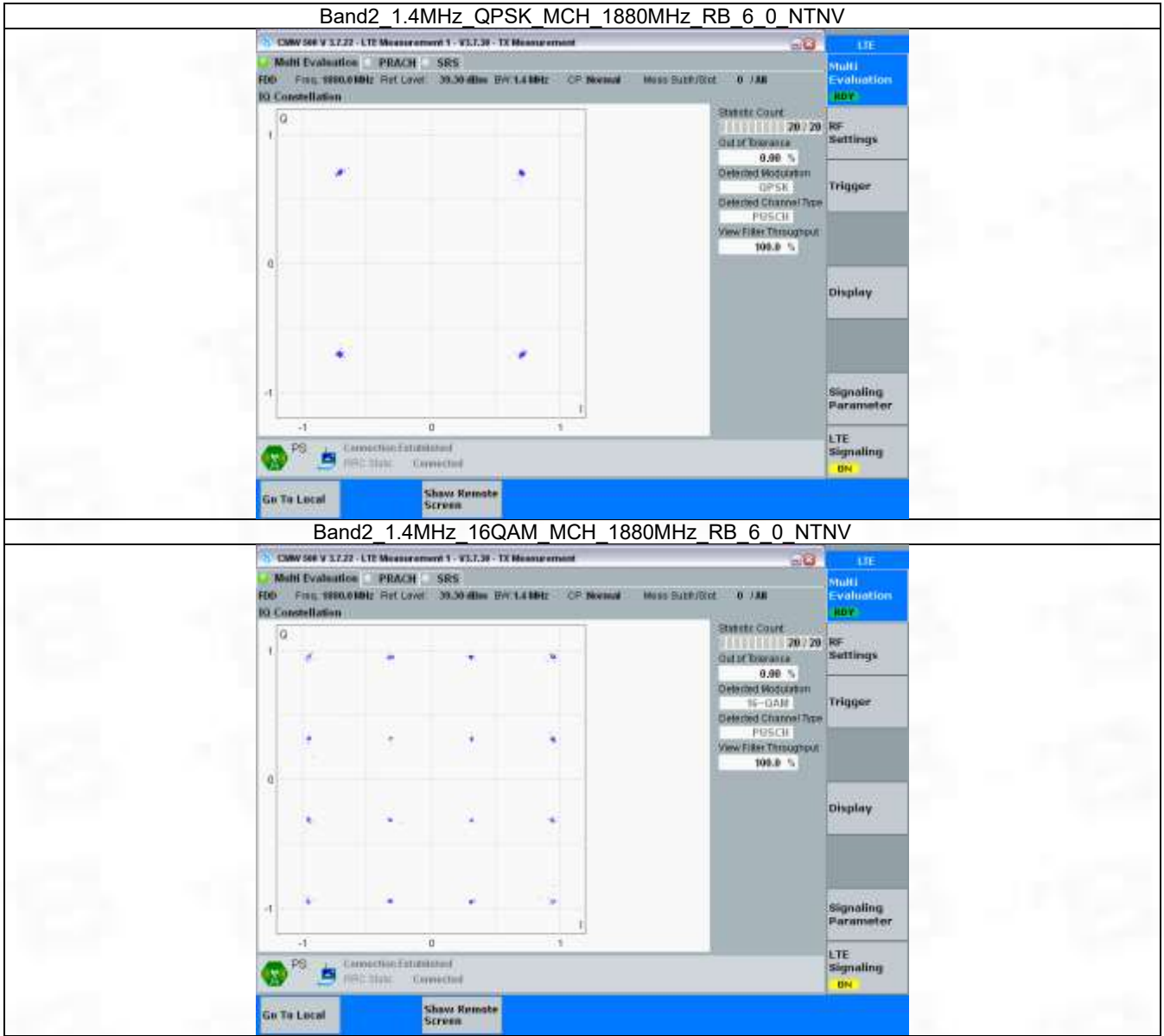
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	75	0	Refer To Test Graph		Pass
16QAM	1880	75	0	Refer To Test Graph		Pass

3.1.6 B2_20MHz

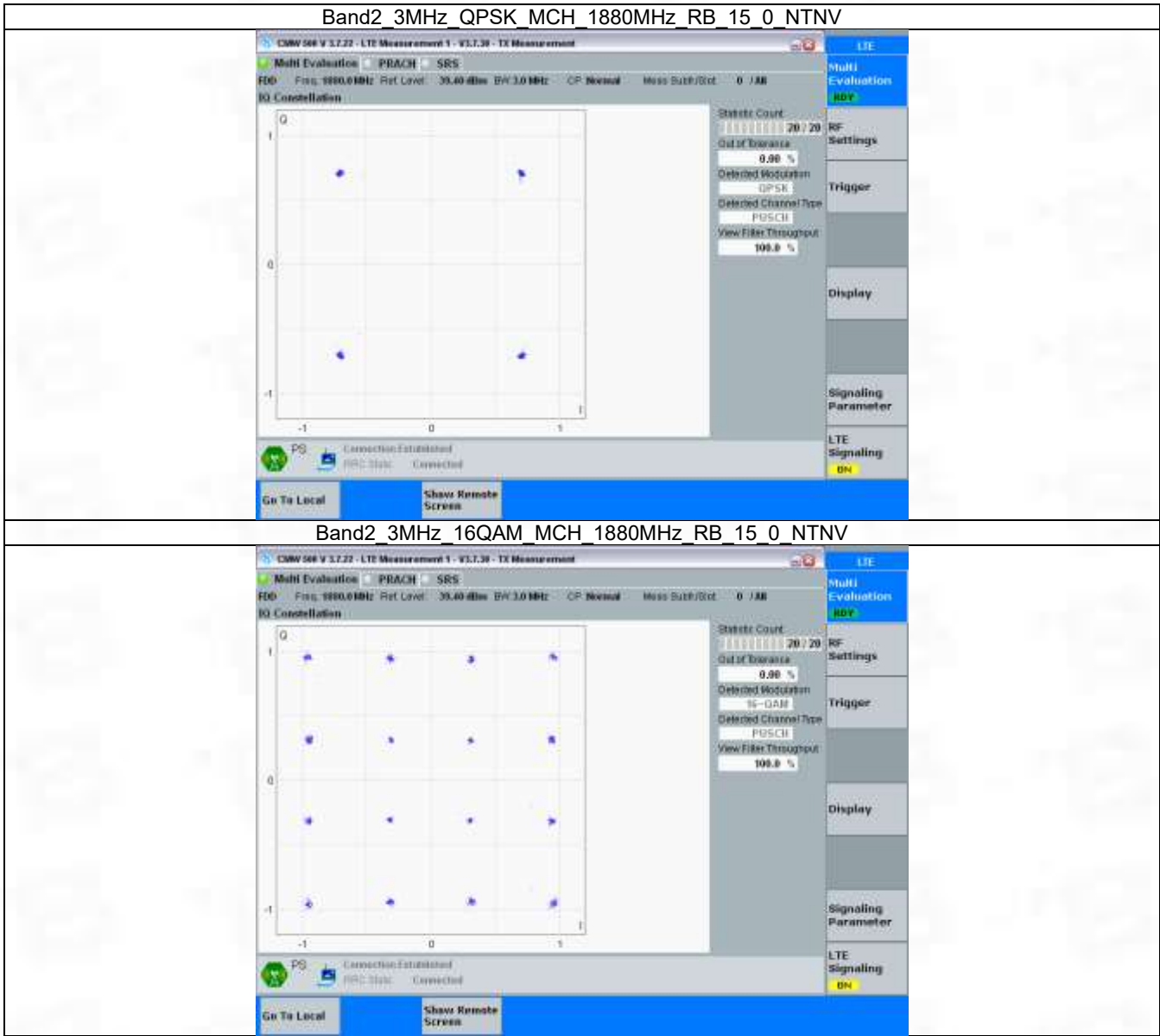
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	Refer To Test Graph		Pass
16QAM	1880	100	0	Refer To Test Graph		Pass

3.2 Test Graph

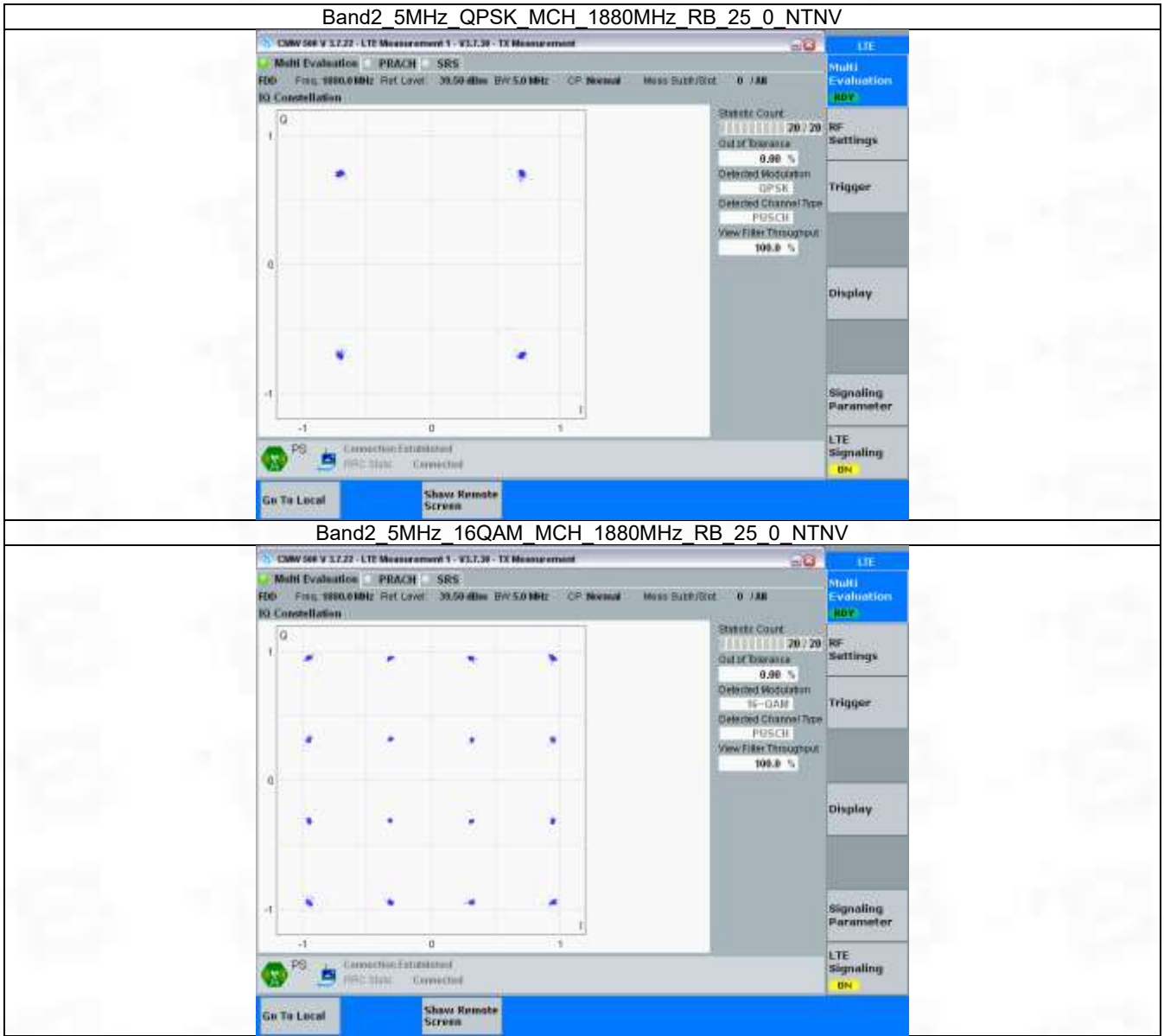
3.2.1 B2_1.4MHz



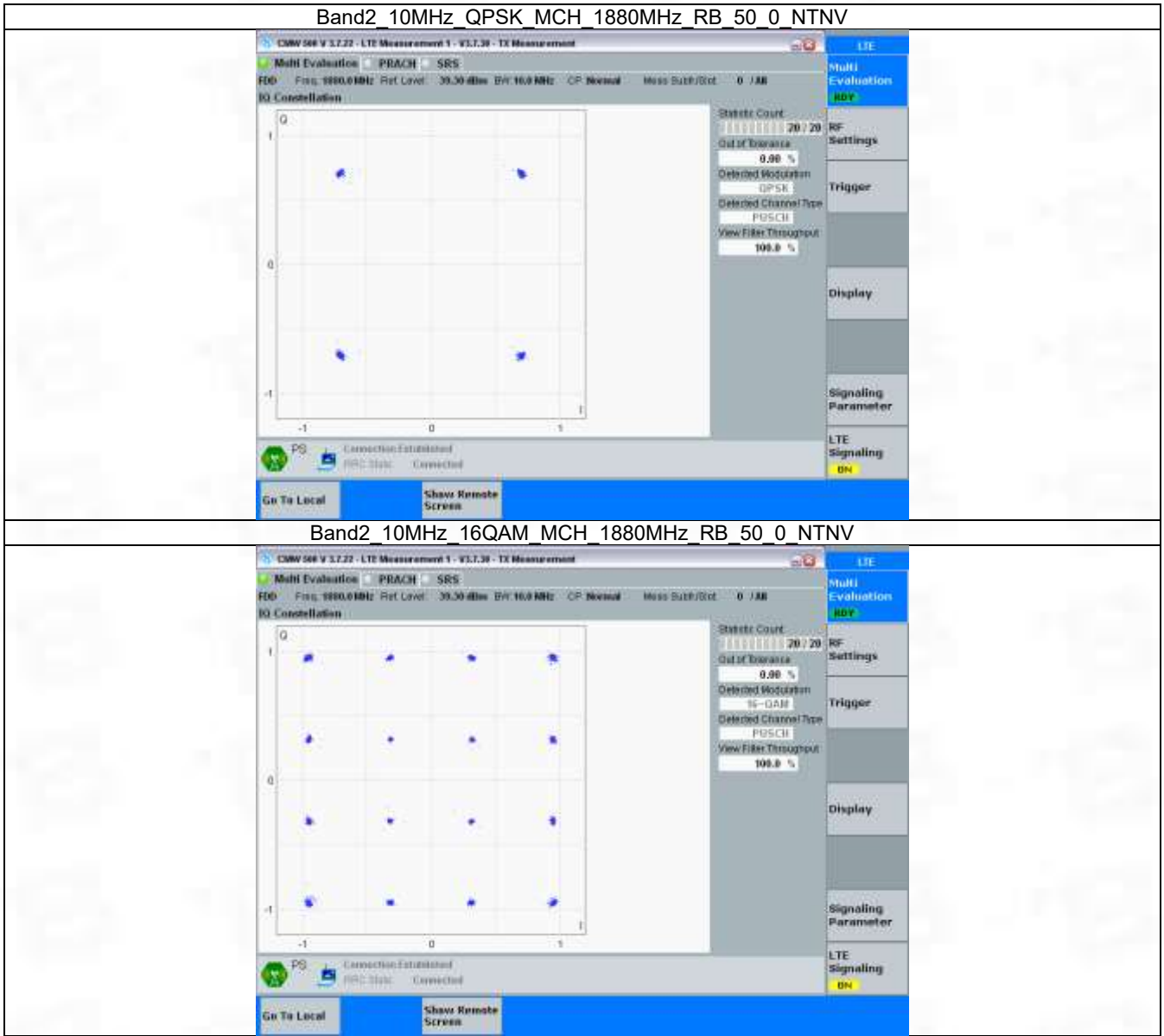
3.2.2 B2_3MHz



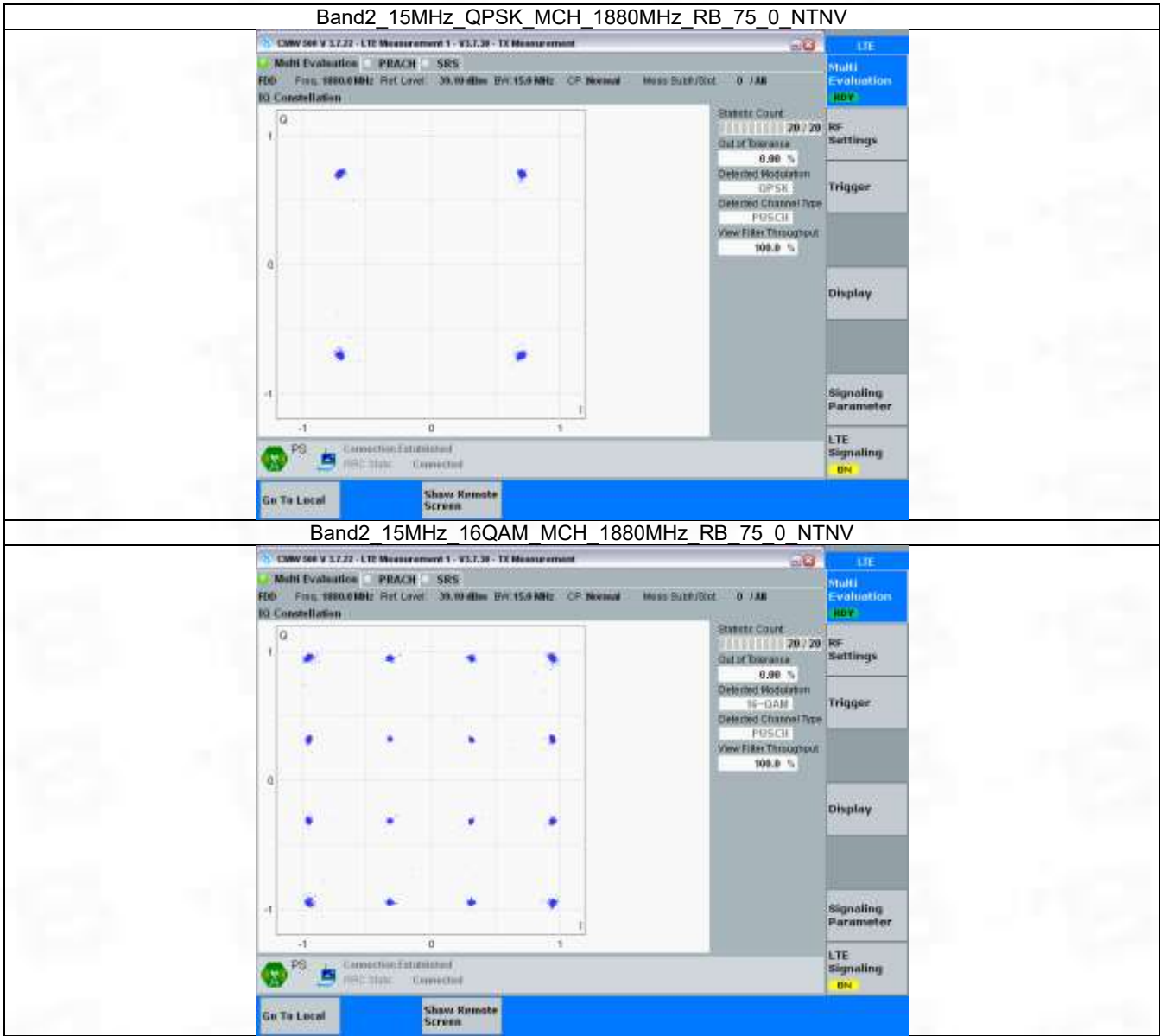
3.2.3 B2_5MHz



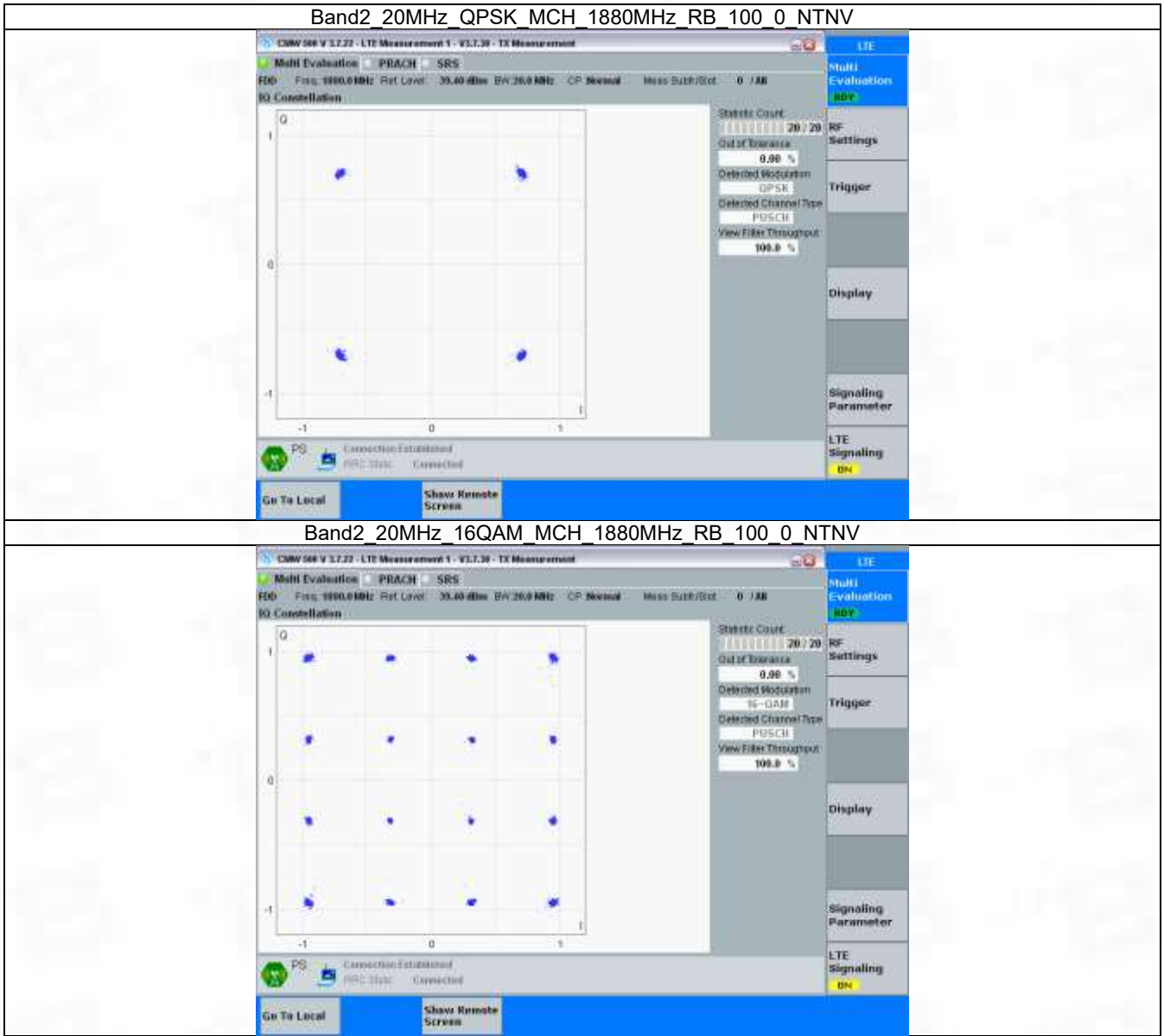
3.2.4 B2_10MHz



3.2.5 B2_15MHz



3.2.6 B2_20MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band2_OBW

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.107	/	Pass
		1880	6	0	1.108	/	Pass
		1909.3	6	0	1.119	/	Pass
	16QAM	1850.7	6	0	1.105	/	Pass
		1880	6	0	1.117	/	Pass
		1909.3	6	0	1.108	/	Pass
3	QPSK	1851.5	15	0	2.725	/	Pass
		1880	15	0	2.715	/	Pass
		1908.5	15	0	2.729	/	Pass
	16QAM	1851.5	15	0	2.726	/	Pass
		1880	15	0	2.717	/	Pass
		1908.5	15	0	2.721	/	Pass
5	QPSK	1852.5	25	0	4.543	/	Pass
		1880	25	0	4.540	/	Pass
		1907.5	25	0	4.542	/	Pass
	16QAM	1852.5	25	0	4.546	/	Pass
		1880	25	0	4.555	/	Pass
		1907.5	25	0	4.534	/	Pass
10	QPSK	1855	50	0	9.068	/	Pass
		1880	50	0	9.057	/	Pass
		1905	50	0	9.080	/	Pass
	16QAM	1855	50	0	9.043	/	Pass
		1880	50	0	9.043	/	Pass
		1905	50	0	9.070	/	Pass
15	QPSK	1857.5	75	0	13.561	/	Pass
		1880	75	0	13.559	/	Pass
		1902.5	75	0	13.593	/	Pass
	16QAM	1857.5	75	0	13.594	/	Pass
		1880	75	0	13.596	/	Pass
		1902.5	75	0	13.591	/	Pass
20	QPSK	1860	100	0	18.035	/	Pass
		1880	100	0	18.106	/	Pass
		1900	100	0	18.131	/	Pass
	16QAM	1860	100	0	18.040	/	Pass
		1880	100	0	18.084	/	Pass
		1900	100	0	18.129	/	Pass

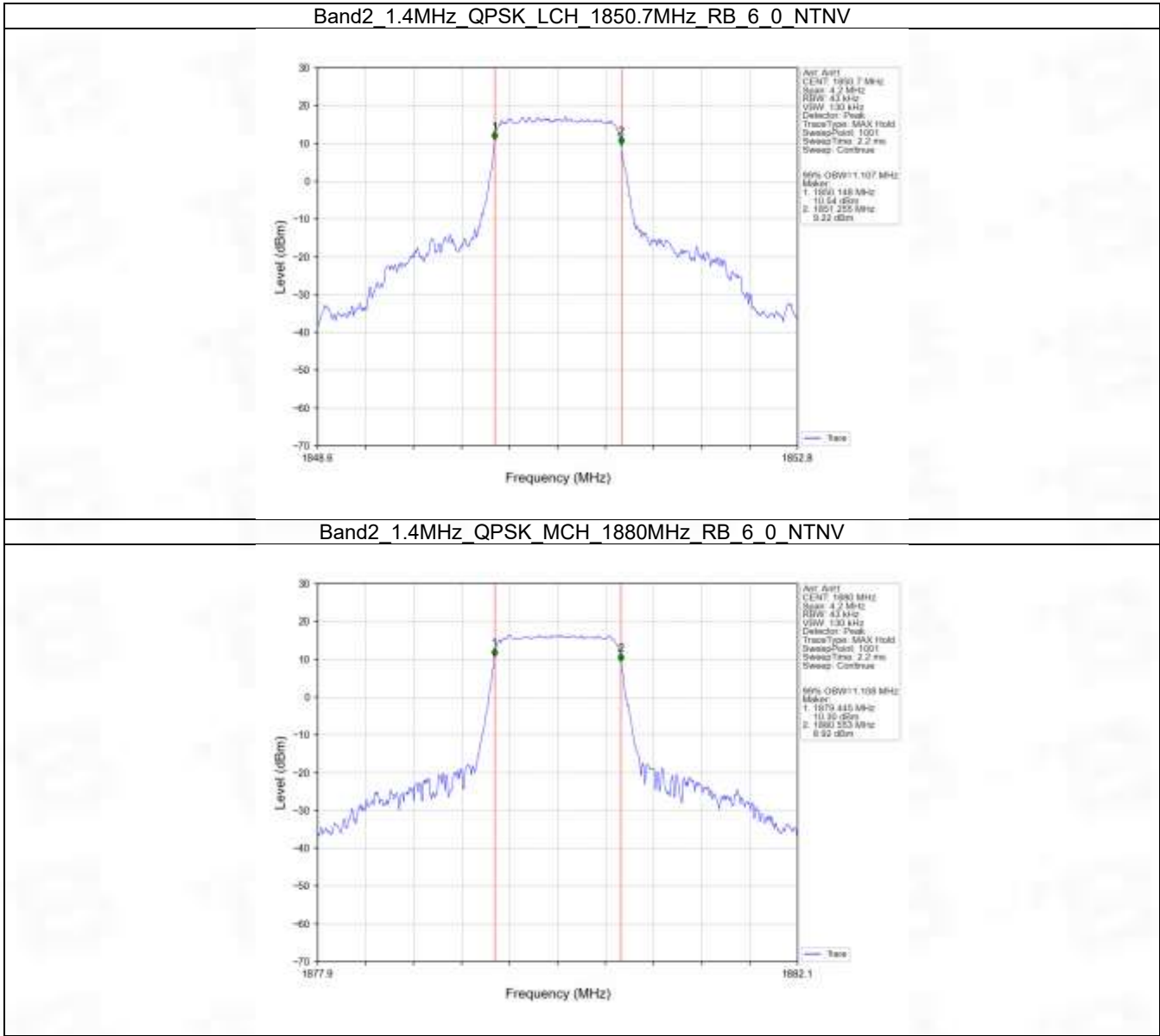
4.1.2 Band2_XDB

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.328	/	Pass
		1880	6	0	1.312	/	Pass
		1909.3	6	0	1.328	/	Pass

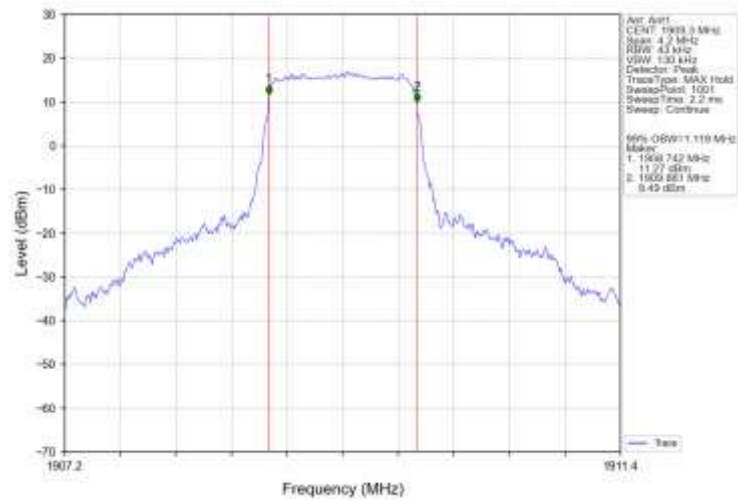
	16QAM	1850.7	6	0	1.297	/	Pass
		1880	6	0	1.341	/	Pass
		1909.3	6	0	1.317	/	Pass
3	QPSK	1851.5	15	0	2.986	/	Pass
		1880	15	0	2.985	/	Pass
		1908.5	15	0	3.008	/	Pass
	16QAM	1851.5	15	0	3.011	/	Pass
		1880	15	0	2.985	/	Pass
		1908.5	15	0	3.003	/	Pass
5	QPSK	1852.5	25	0	4.997	/	Pass
		1880	25	0	5.037	/	Pass
		1907.5	25	0	5.036	/	Pass
	16QAM	1852.5	25	0	5.045	/	Pass
		1880	25	0	4.978	/	Pass
		1907.5	25	0	4.988	/	Pass
10	QPSK	1855	50	0	9.952	/	Pass
		1880	50	0	9.900	/	Pass
		1905	50	0	9.965	/	Pass
	16QAM	1855	50	0	9.890	/	Pass
		1880	50	0	9.949	/	Pass
		1905	50	0	9.910	/	Pass
15	QPSK	1857.5	75	0	14.926	/	Pass
		1880	75	0	14.865	/	Pass
		1902.5	75	0	14.975	/	Pass
	16QAM	1857.5	75	0	14.938	/	Pass
		1880	75	0	14.855	/	Pass
		1902.5	75	0	14.949	/	Pass
20	QPSK	1860	100	0	19.636	/	Pass
		1880	100	0	19.718	/	Pass
		1900	100	0	19.633	/	Pass
	16QAM	1860	100	0	19.608	/	Pass
		1880	100	0	19.668	/	Pass
		1900	100	0	19.782	/	Pass

4.2 Test Graph

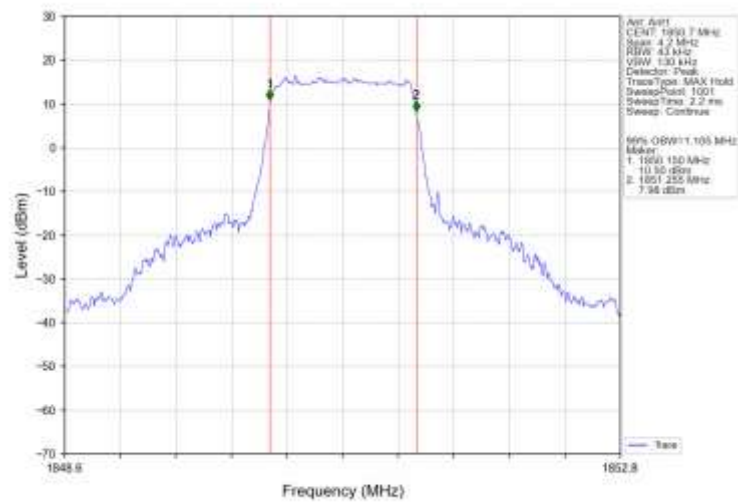
4.2.1 Band2_OBW



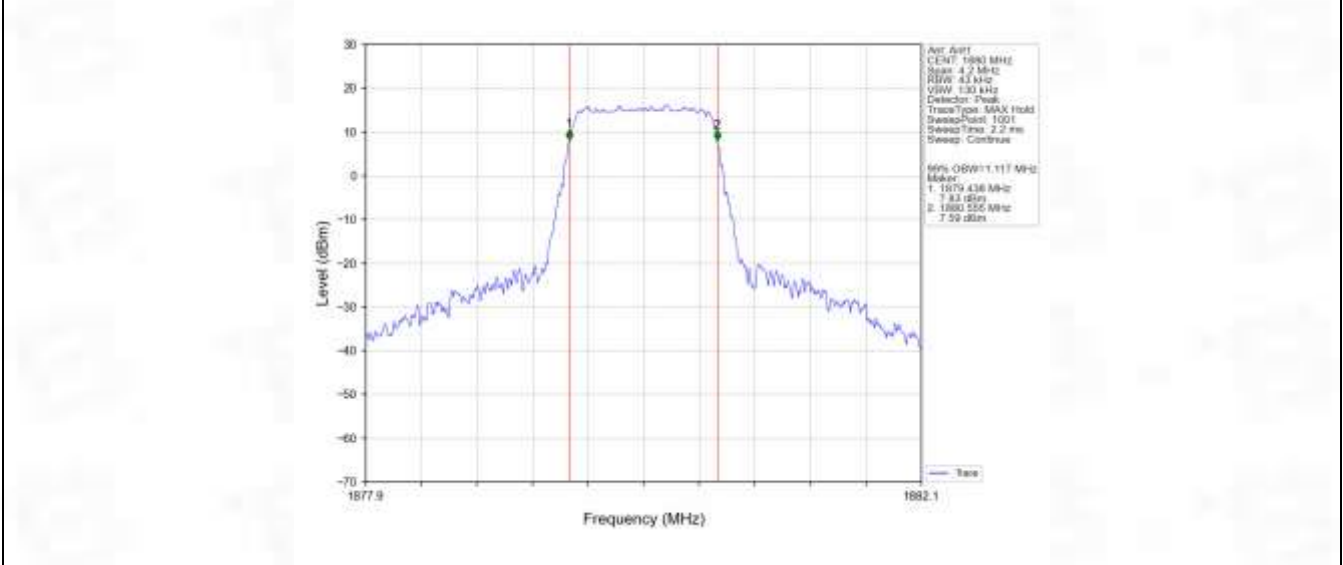
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



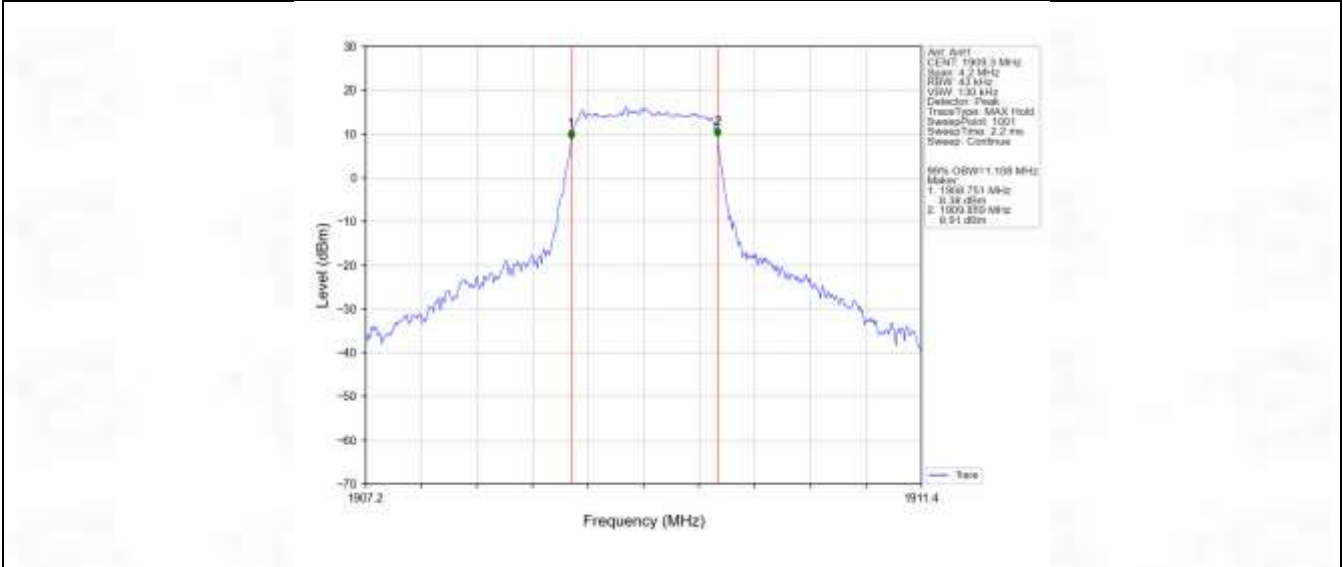
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



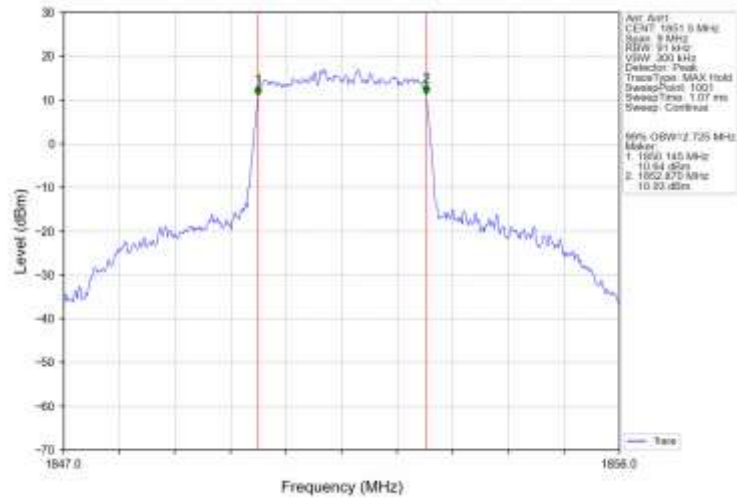
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTV



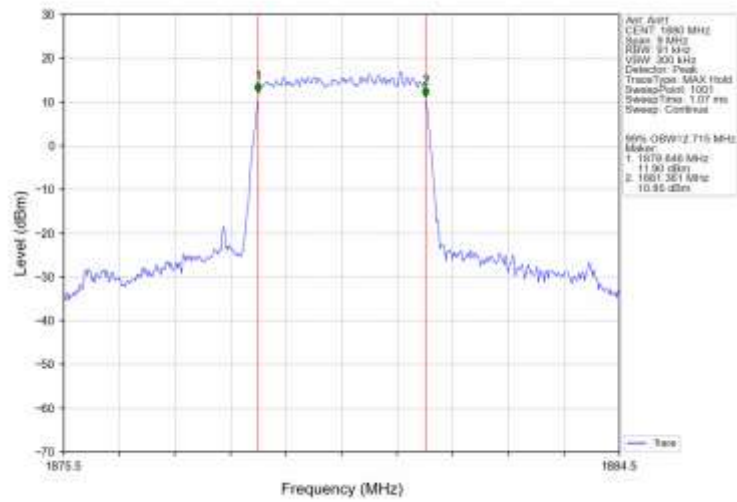
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV
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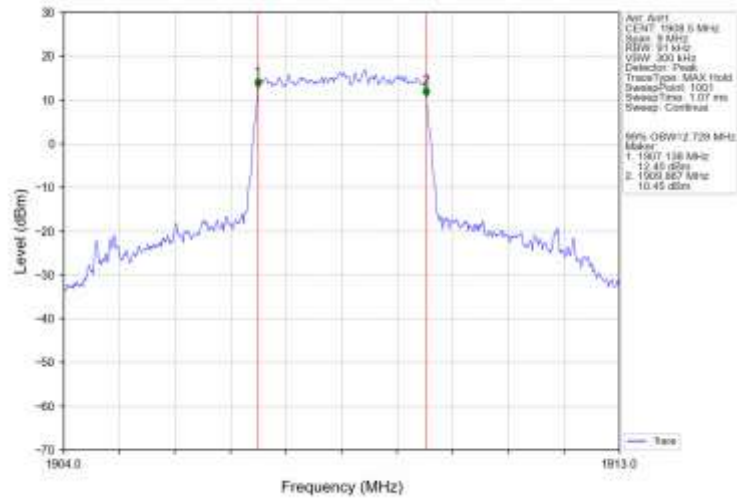
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



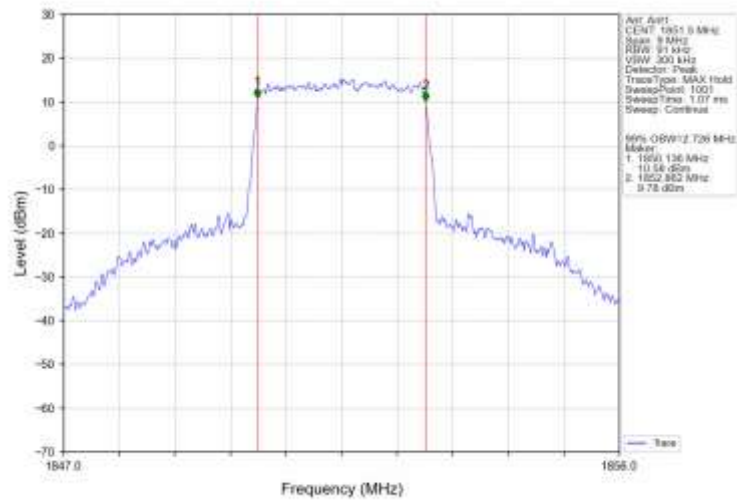
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTNV



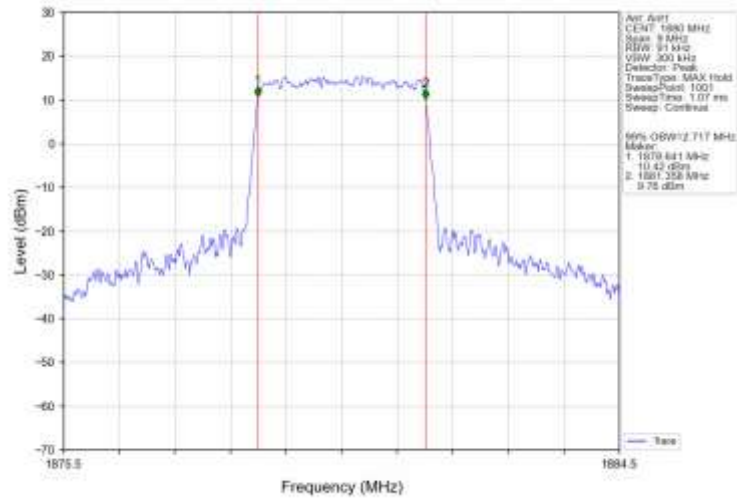
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



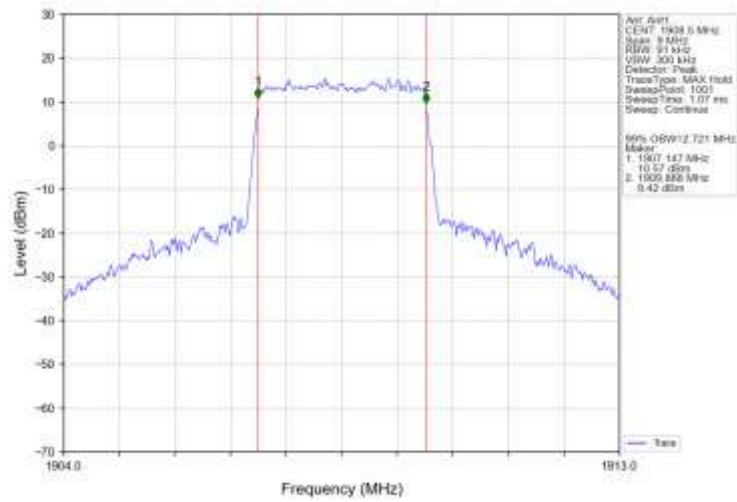
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



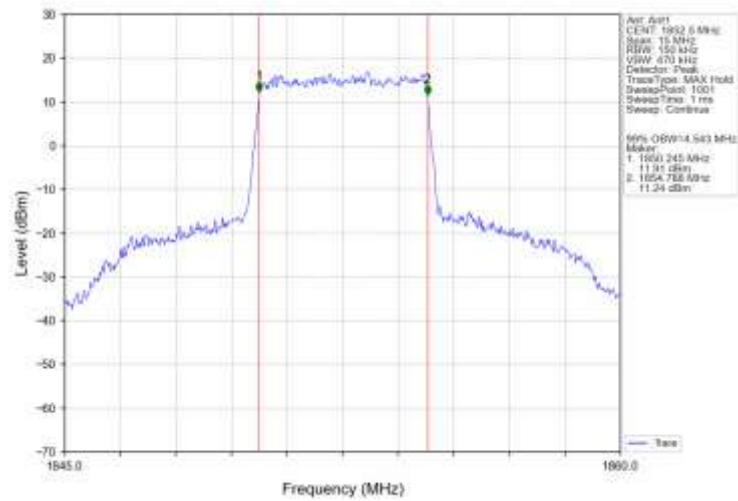
Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTV



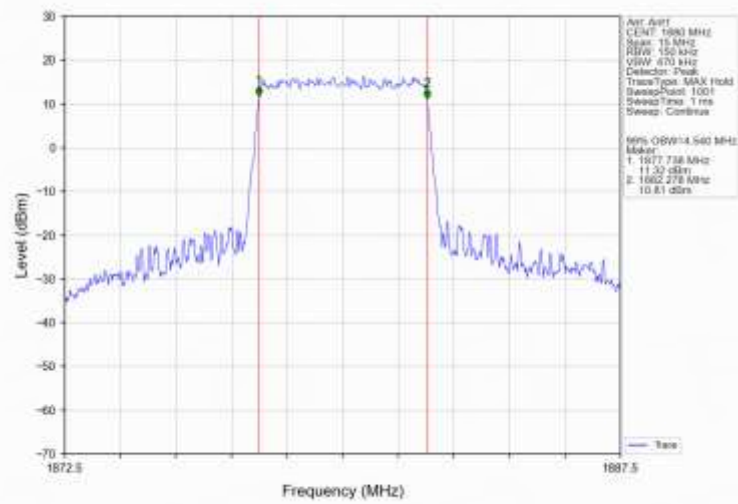
Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTV



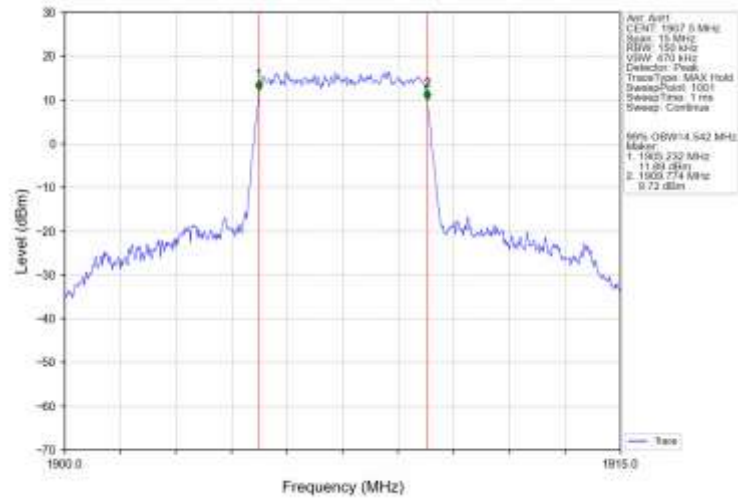
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



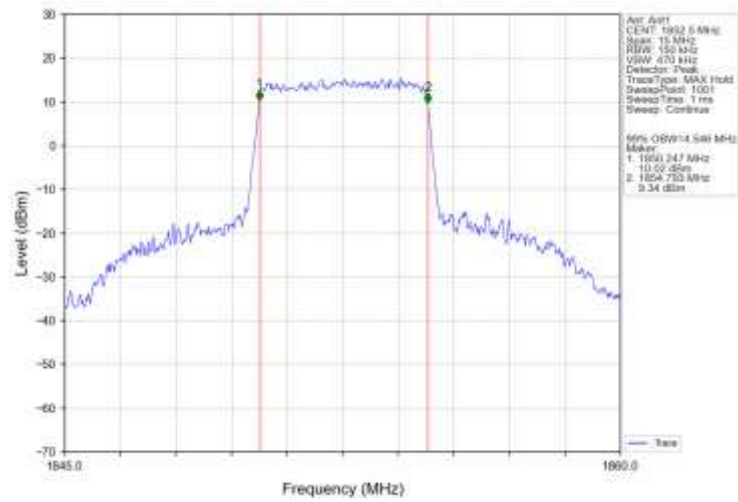
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



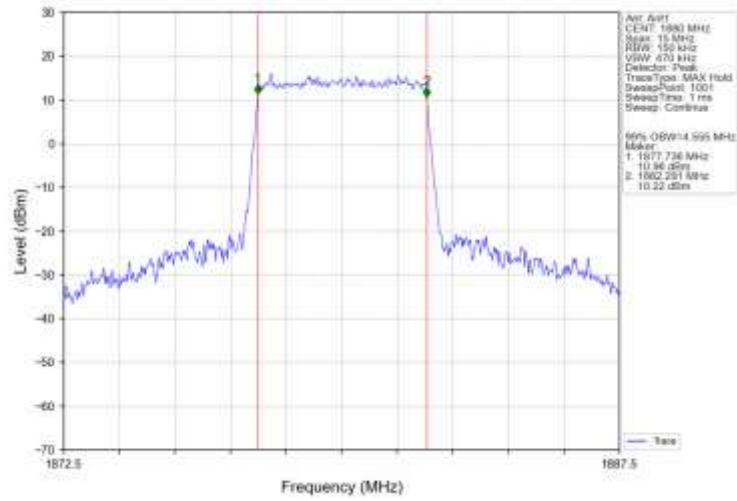
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



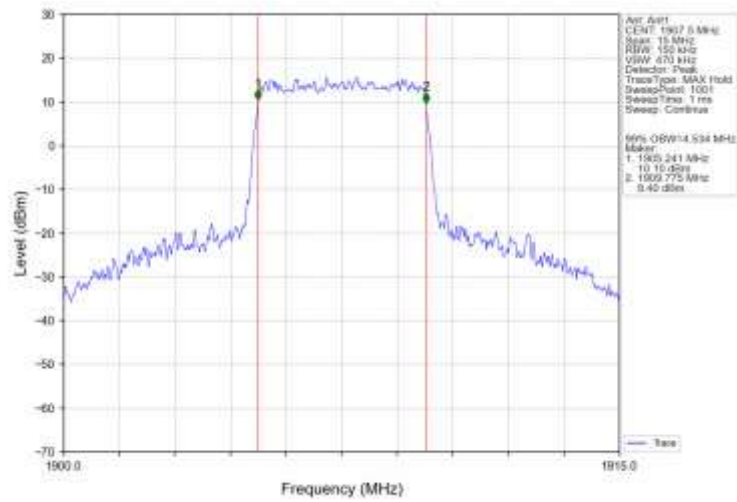
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



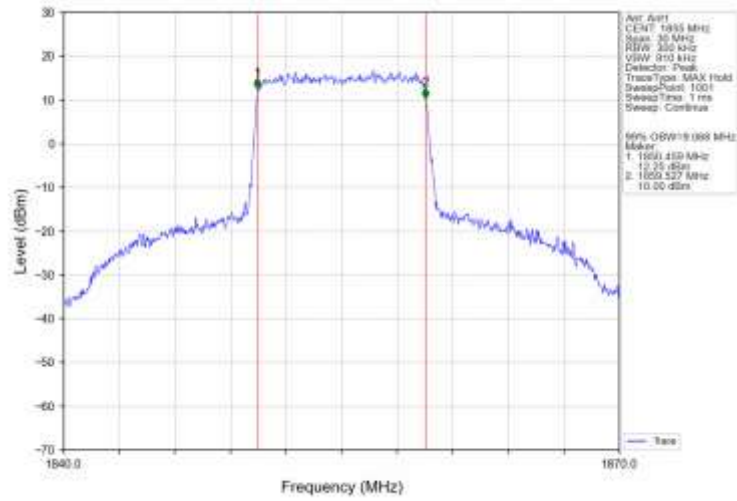
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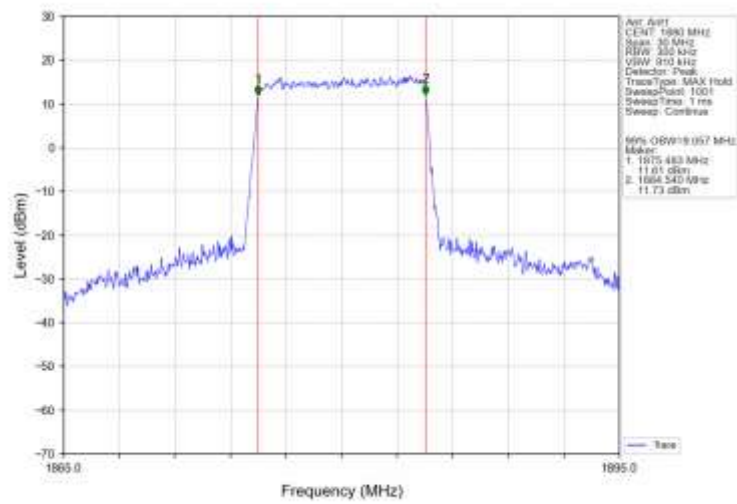
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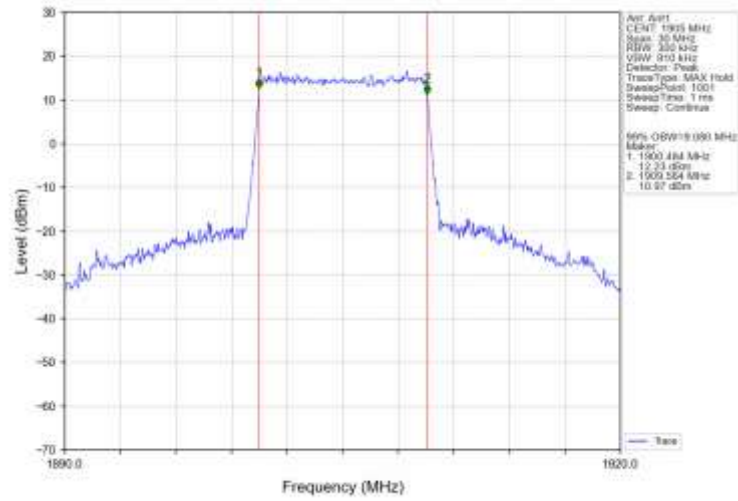
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



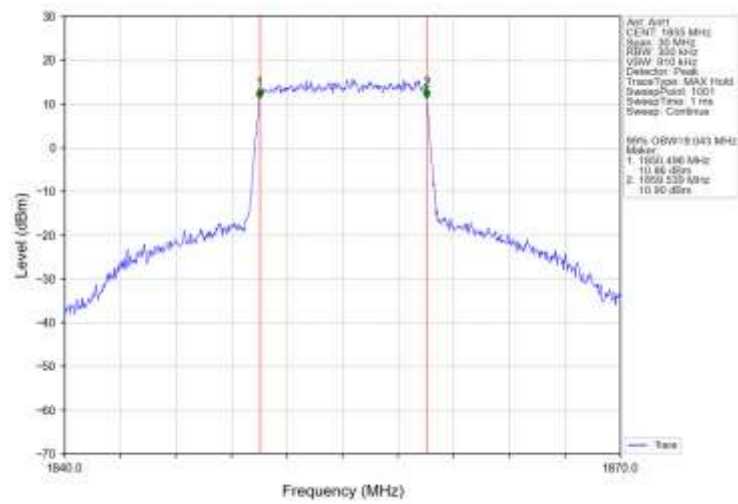
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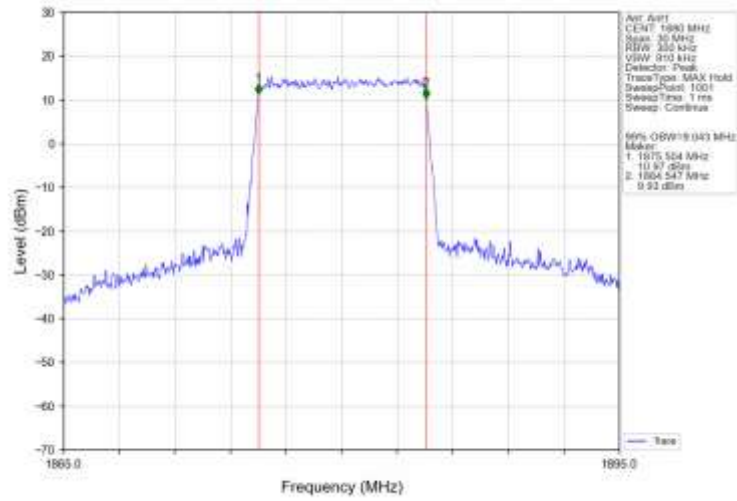
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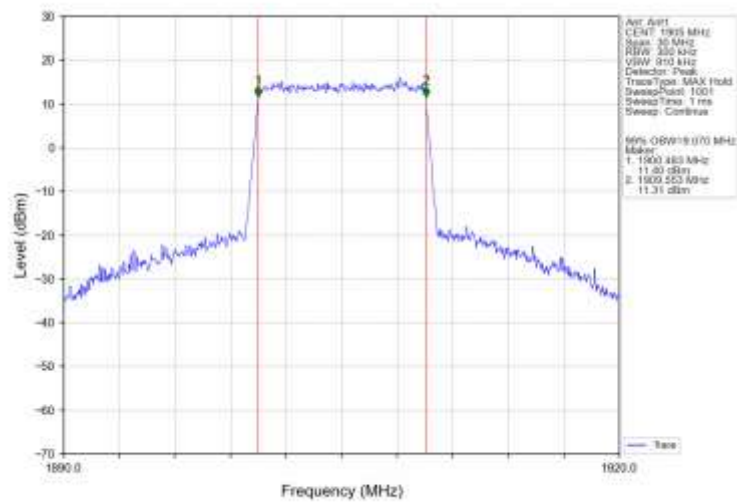
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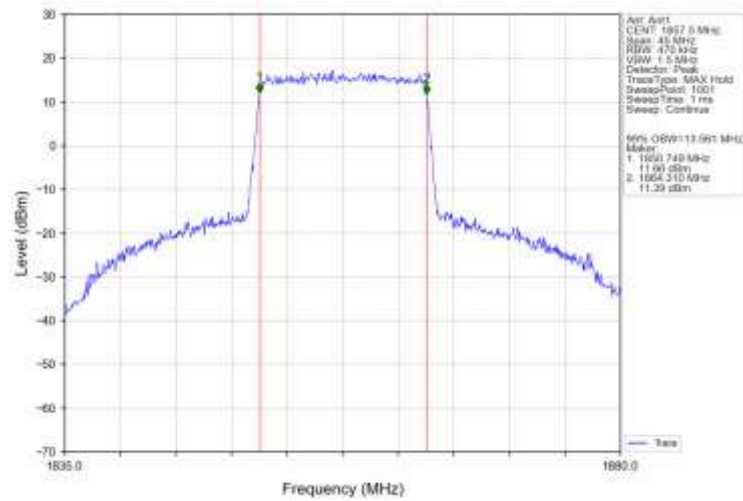
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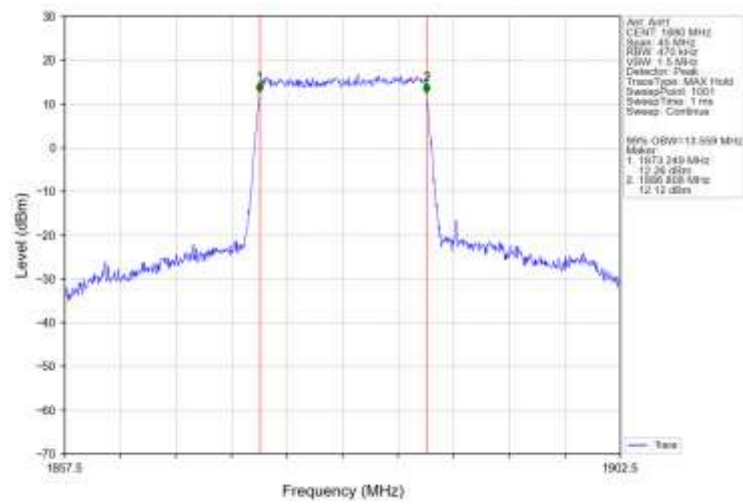
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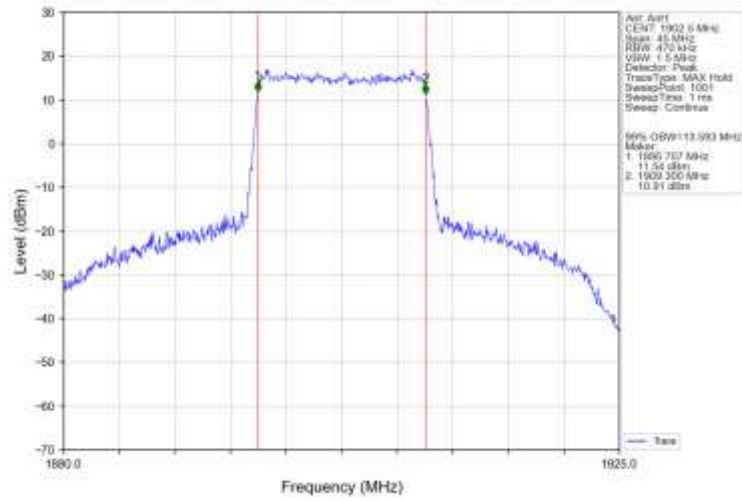
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



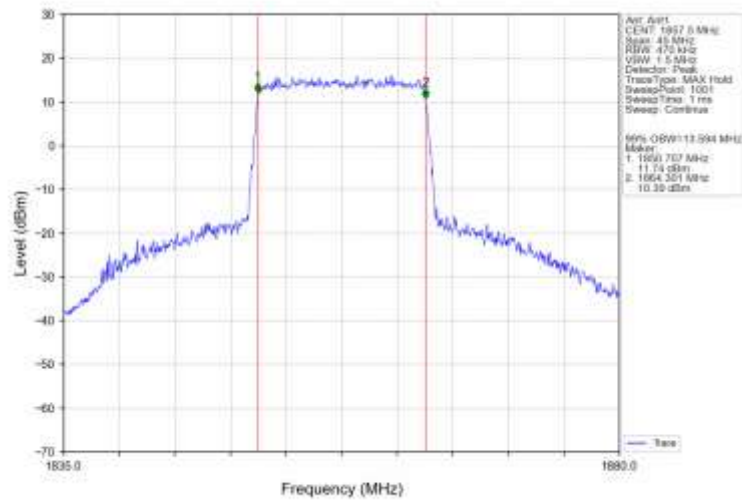
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



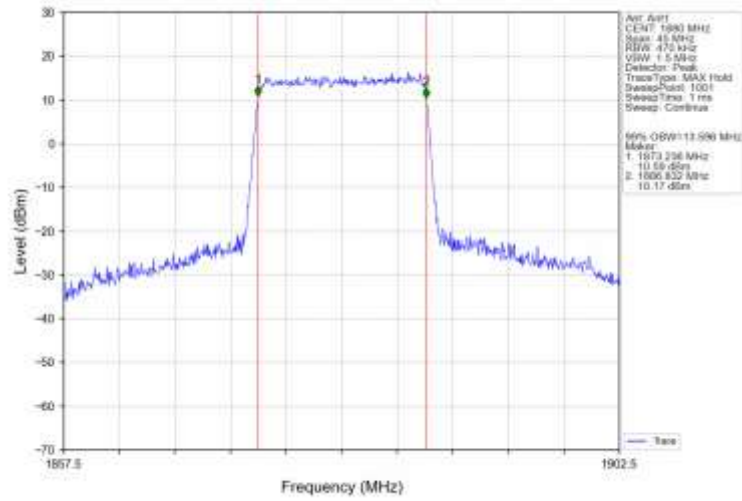
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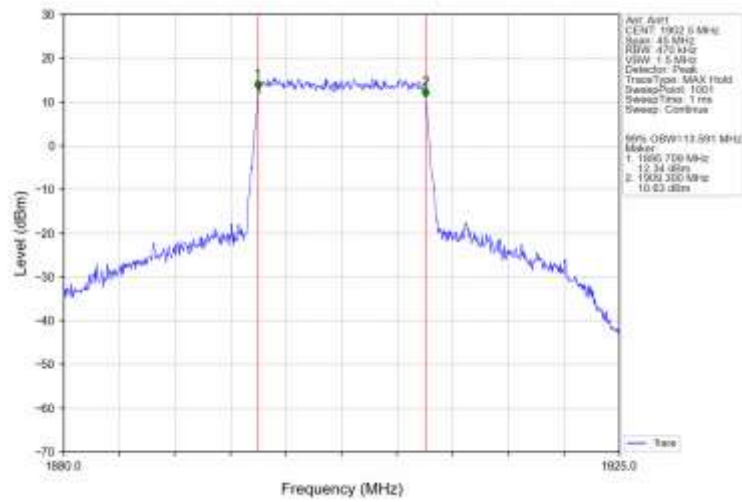
Band2 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTNV



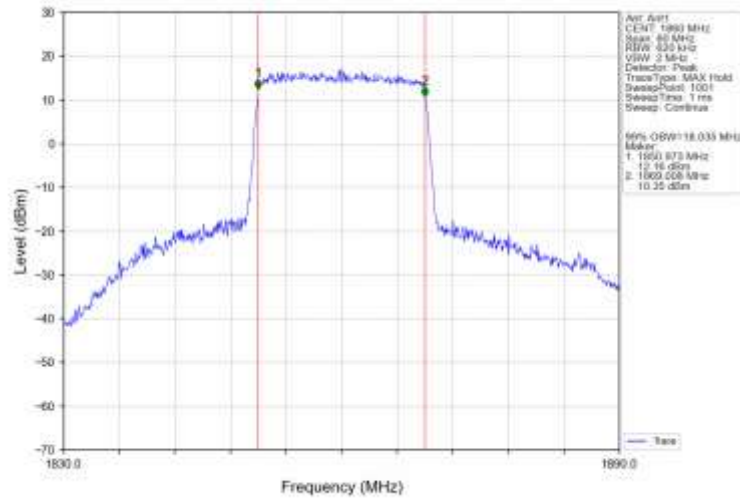
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



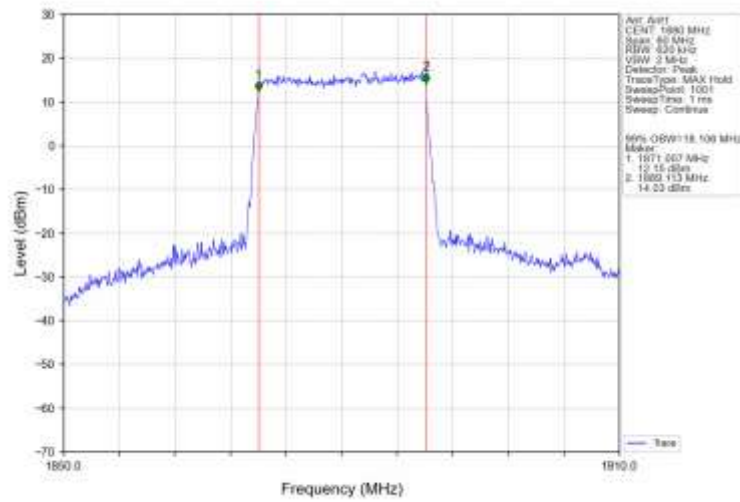
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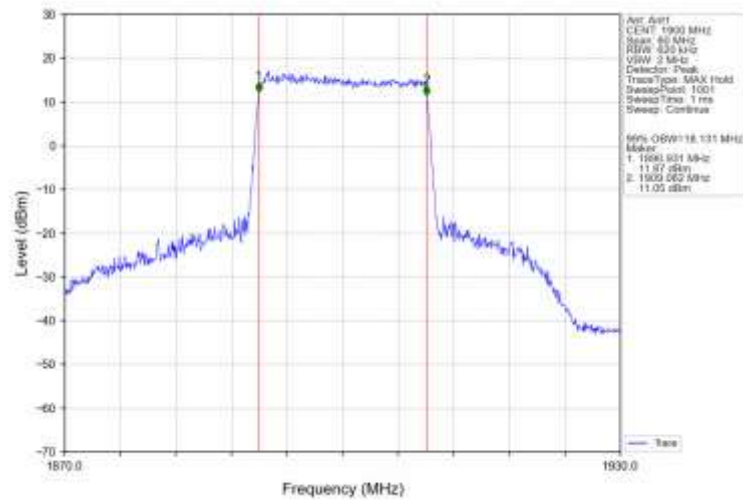
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



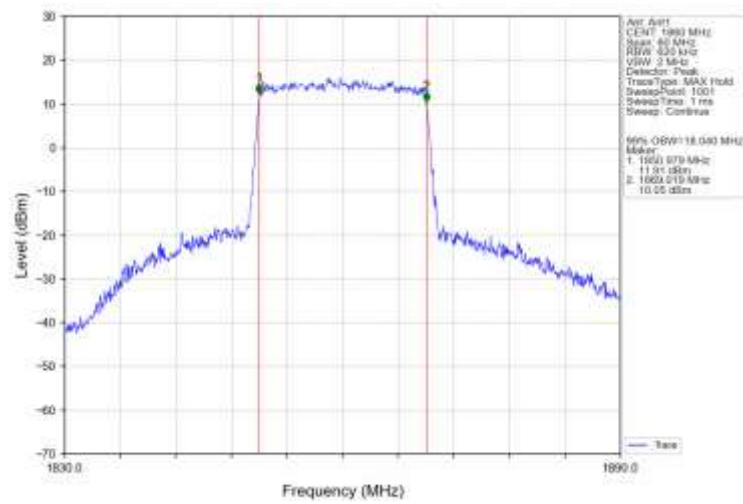
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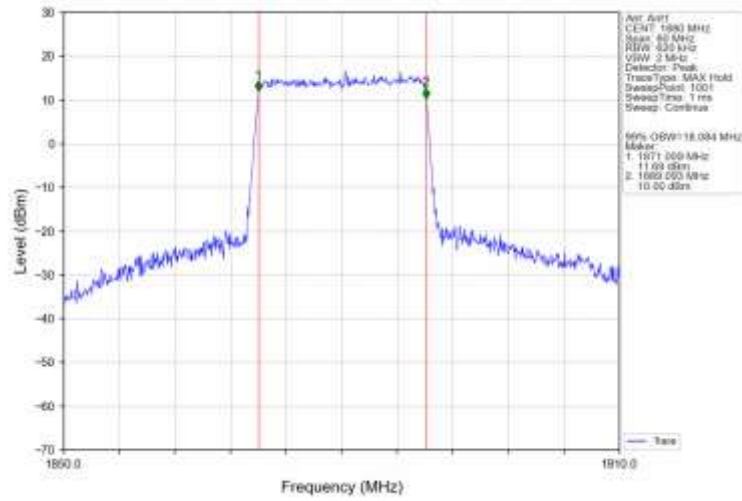
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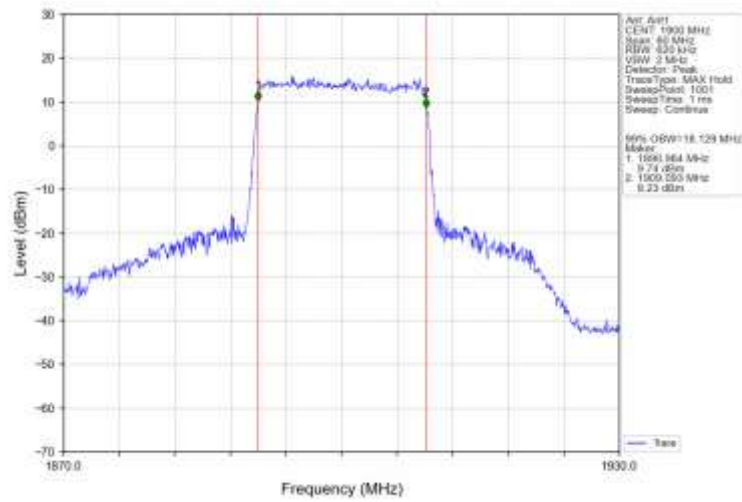
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV

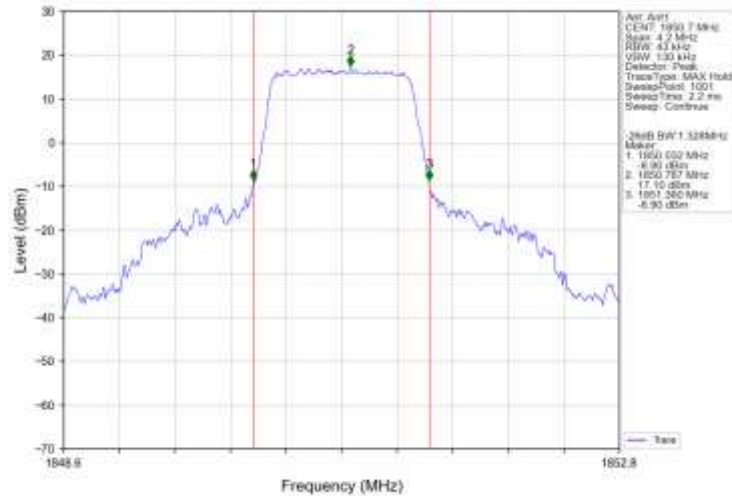


Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTNV

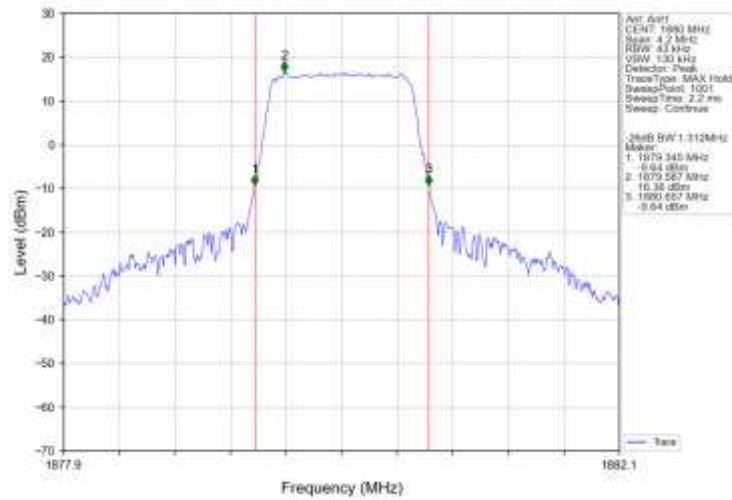


4.2.2 Band2_XDB

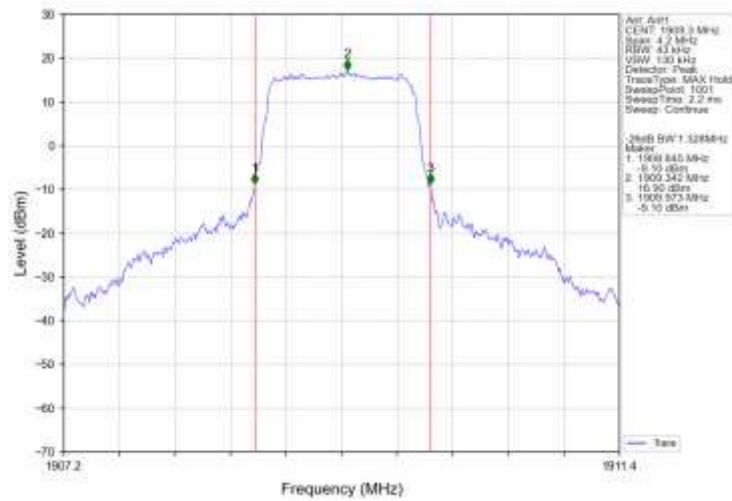
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



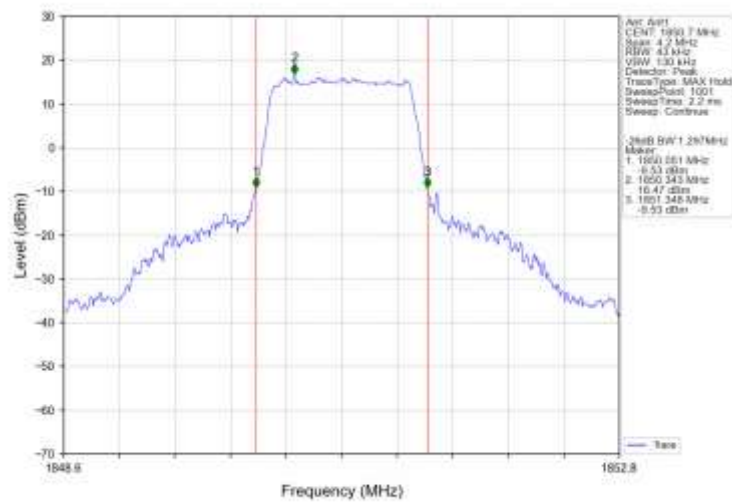
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



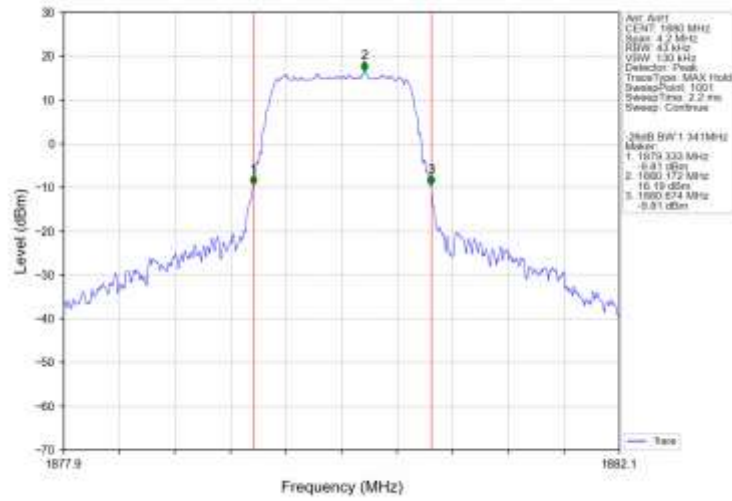
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



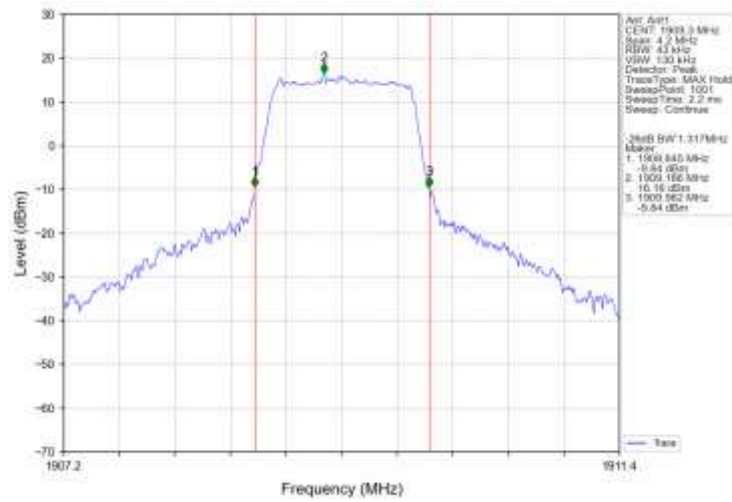
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



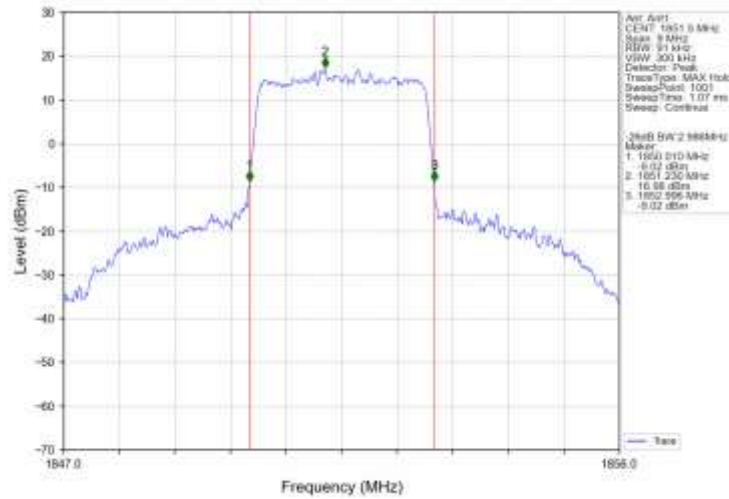
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



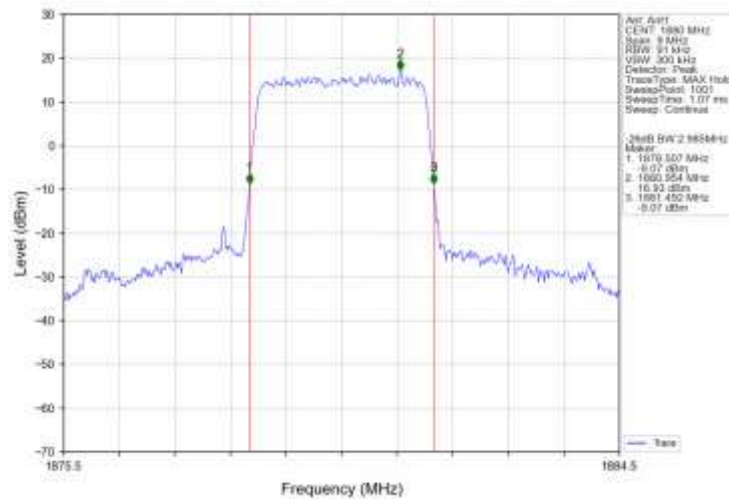
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



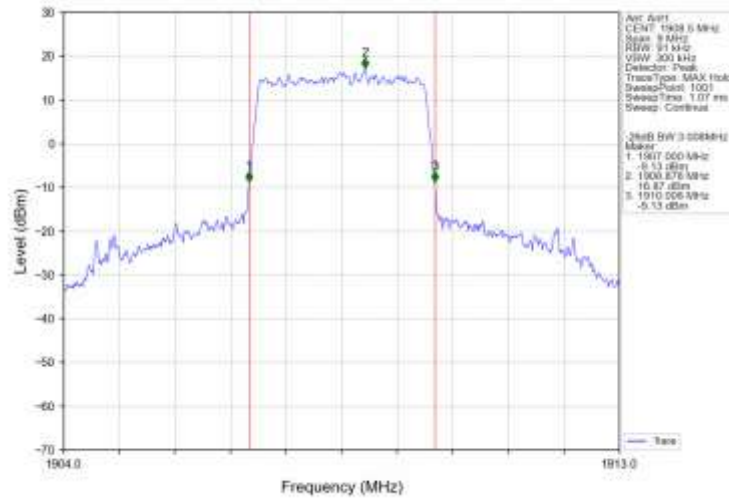
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



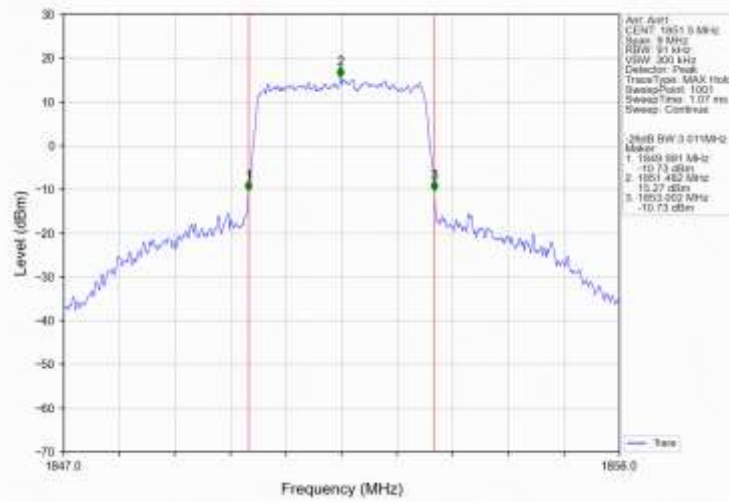
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTNV



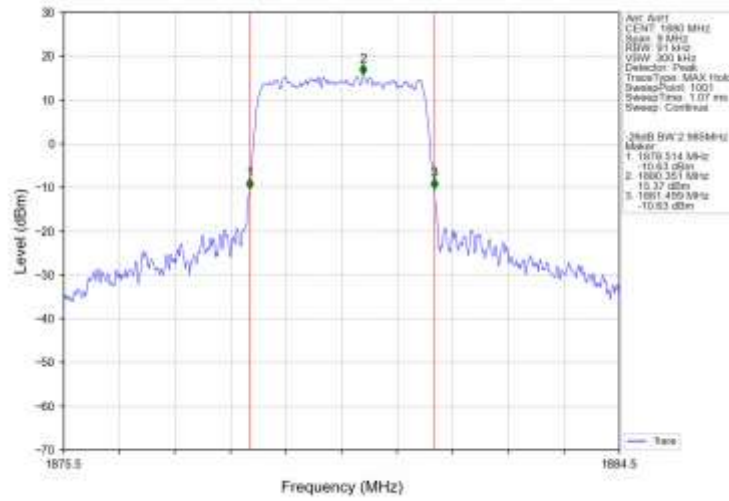
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



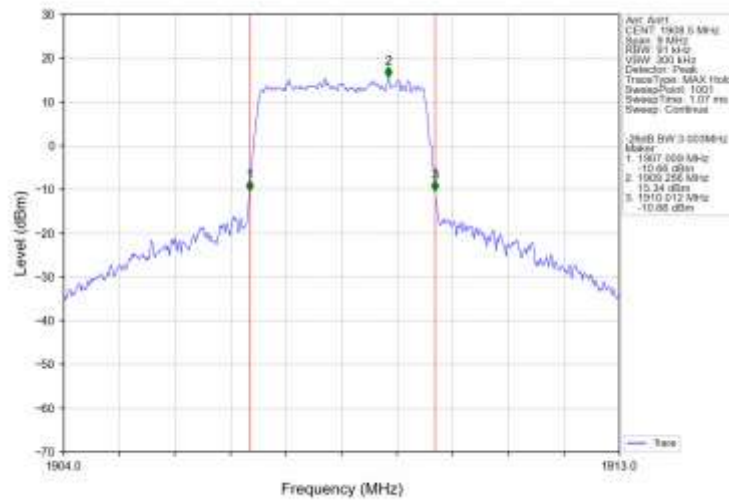
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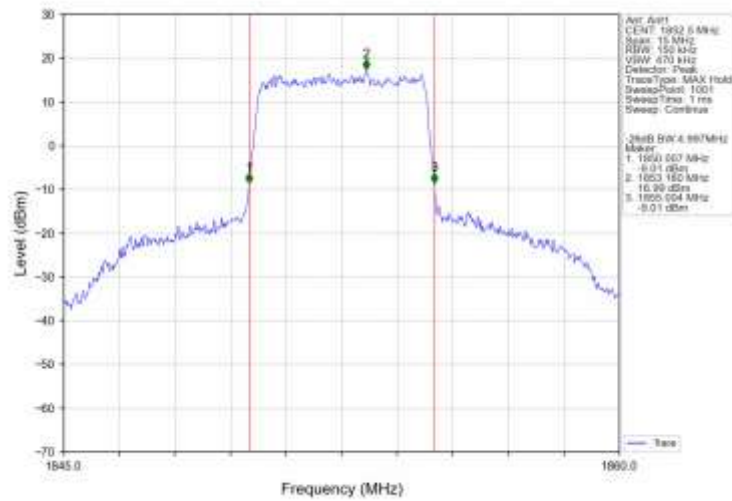
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



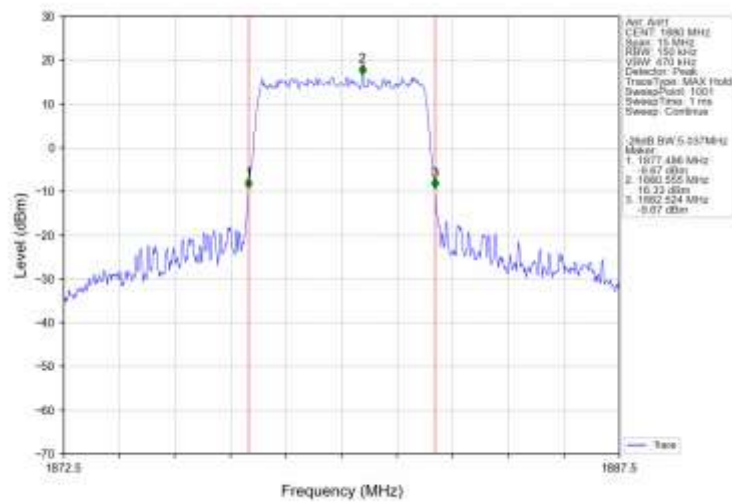
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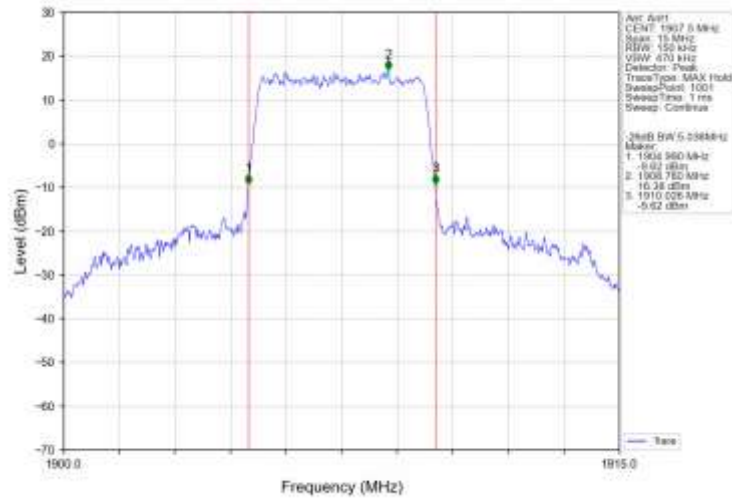
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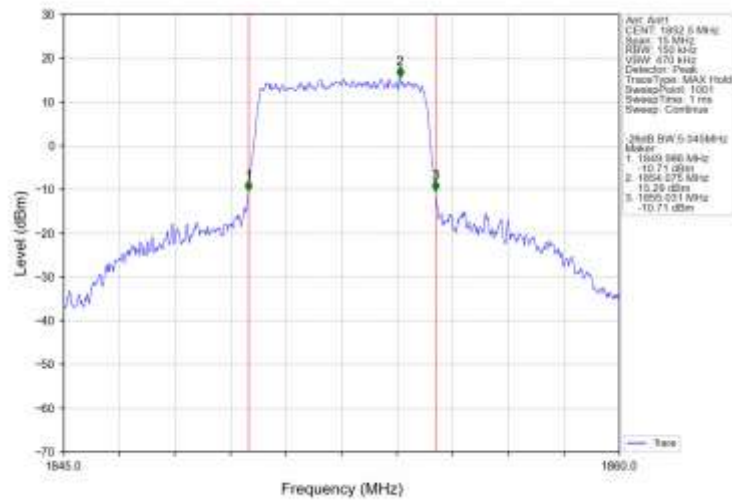
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTNV



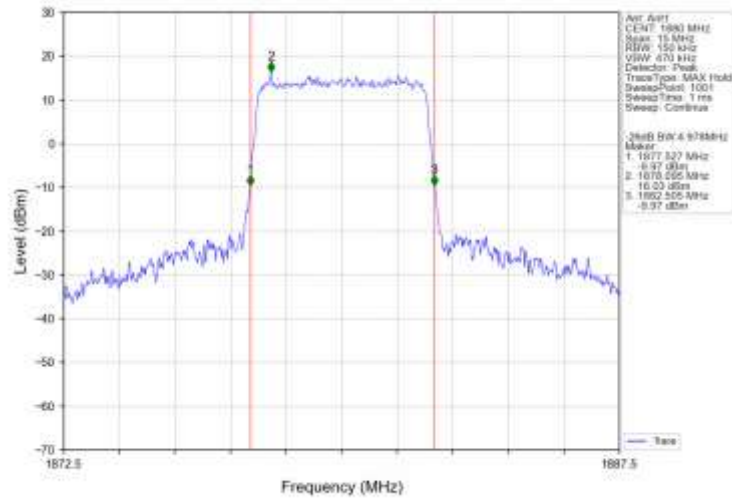
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



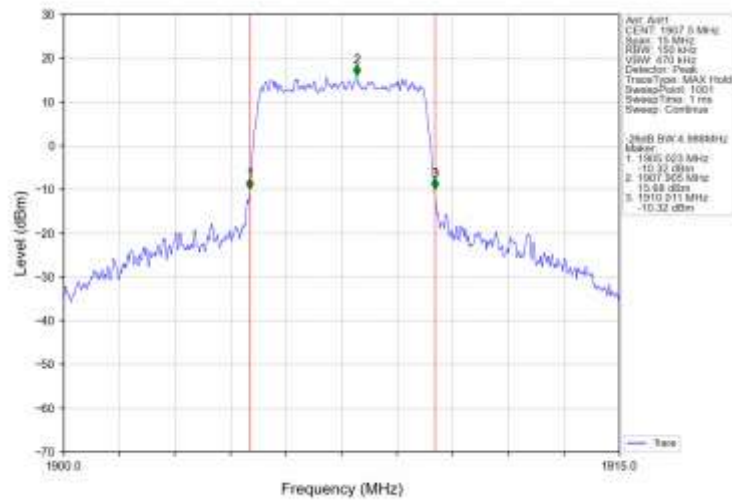
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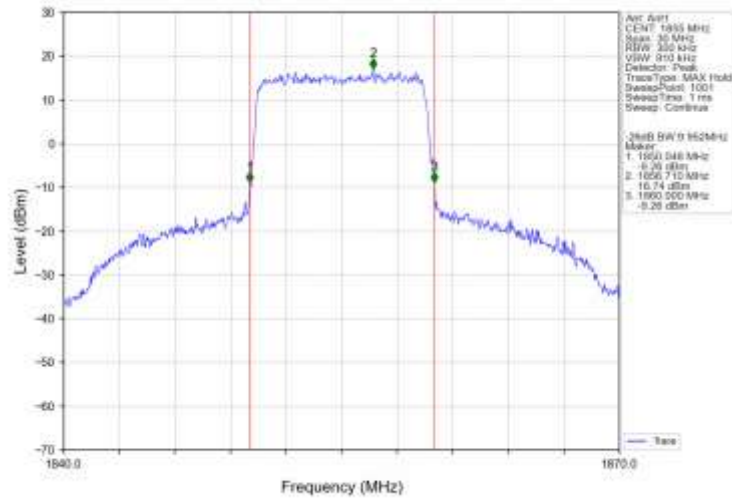
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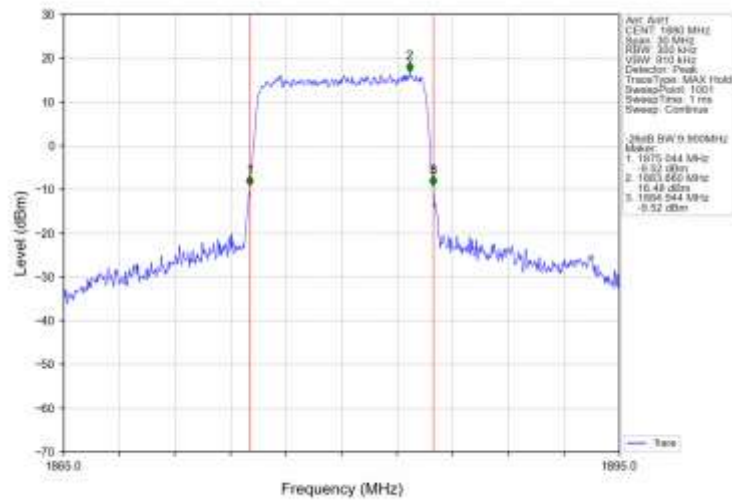
Band2 5MHz 16QAM HCH 1907.5MHz RB 25 0 NTV



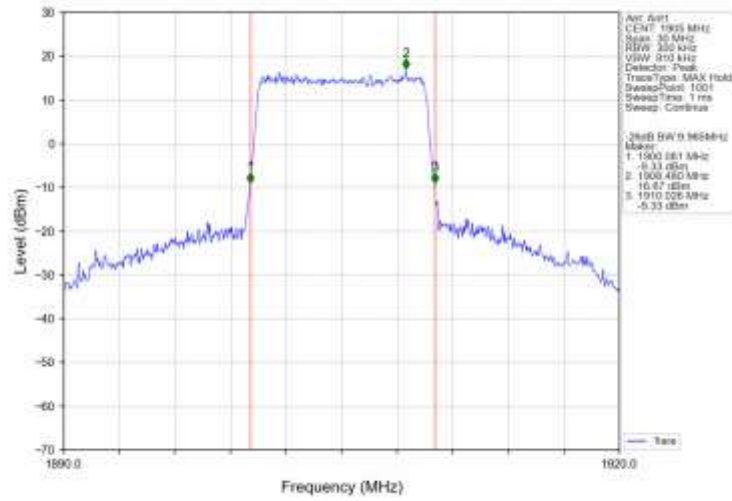
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



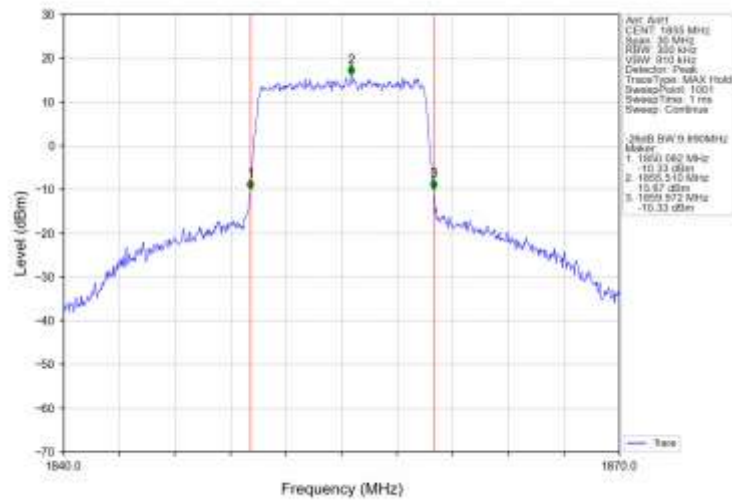
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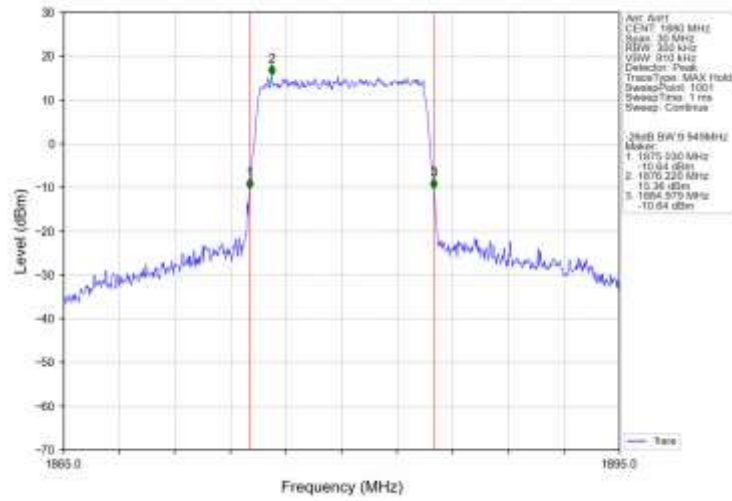
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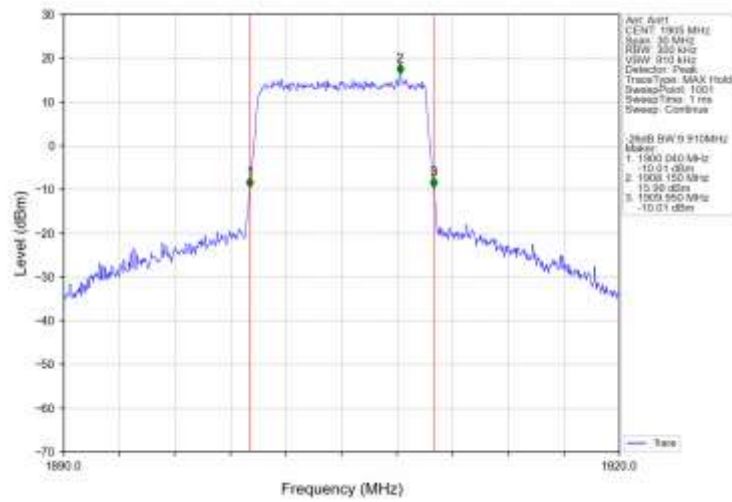
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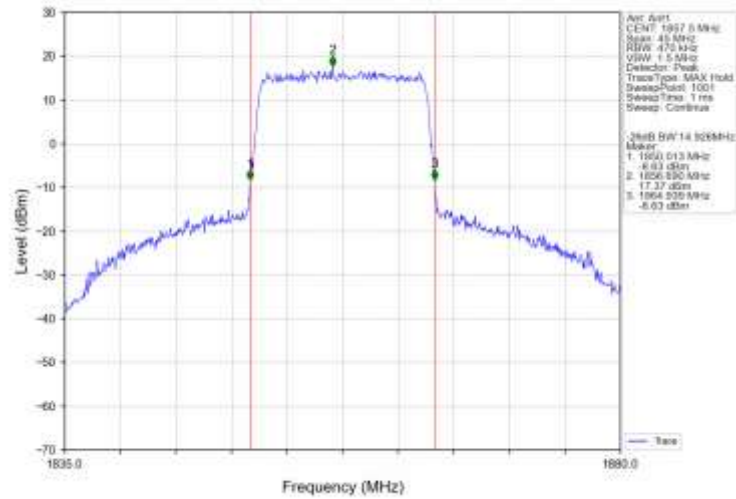
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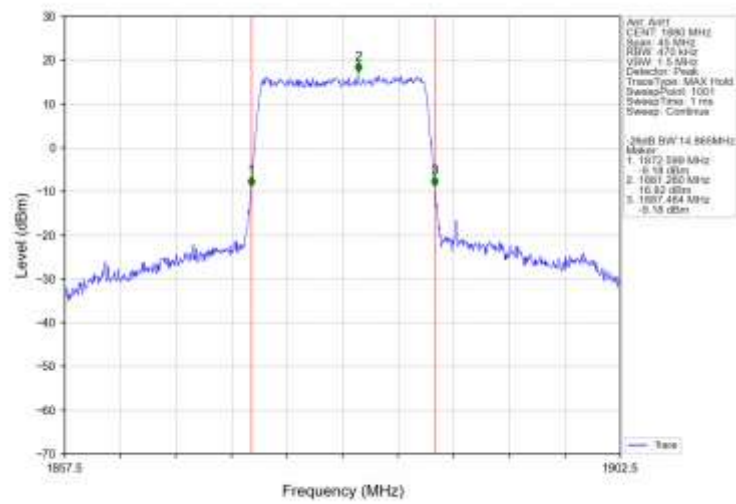
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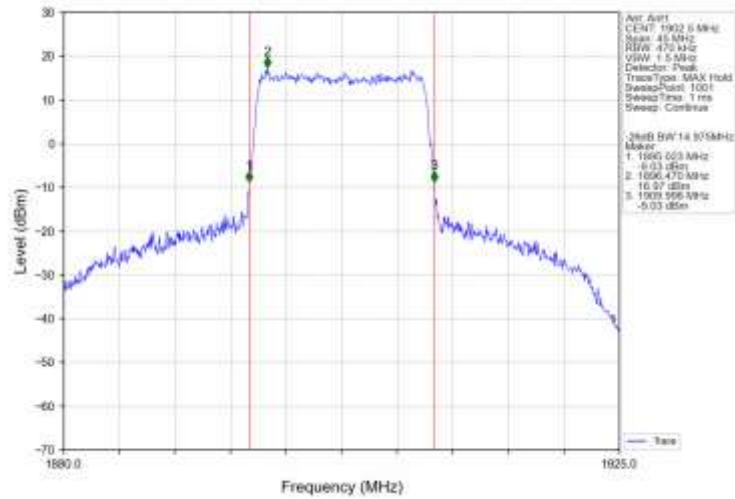
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



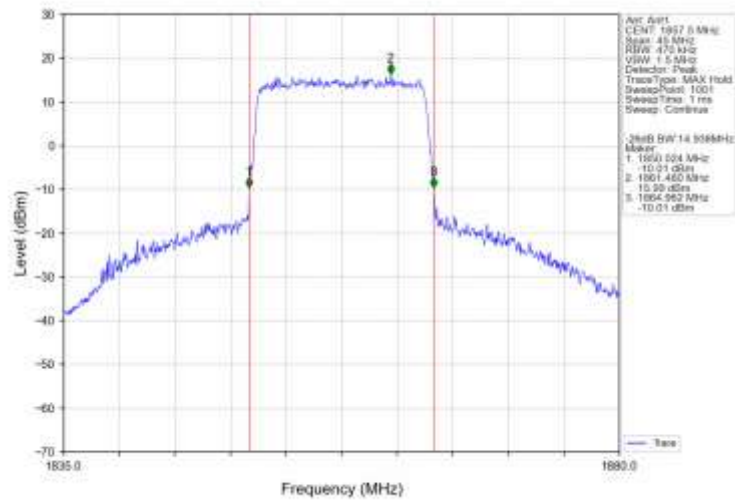
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



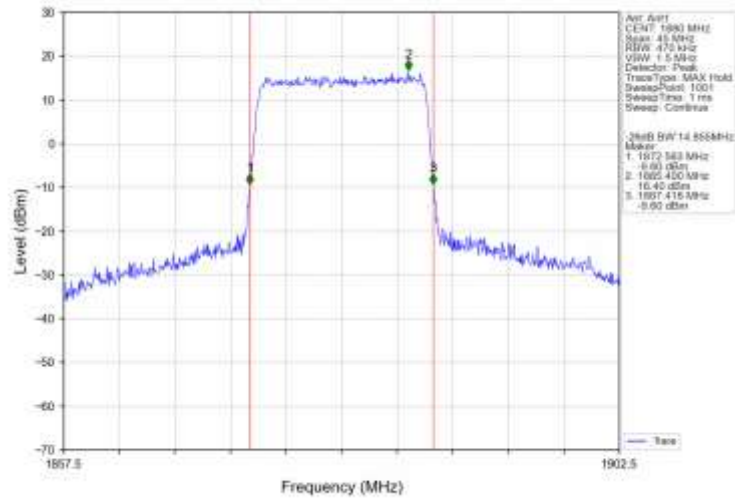
Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTNV



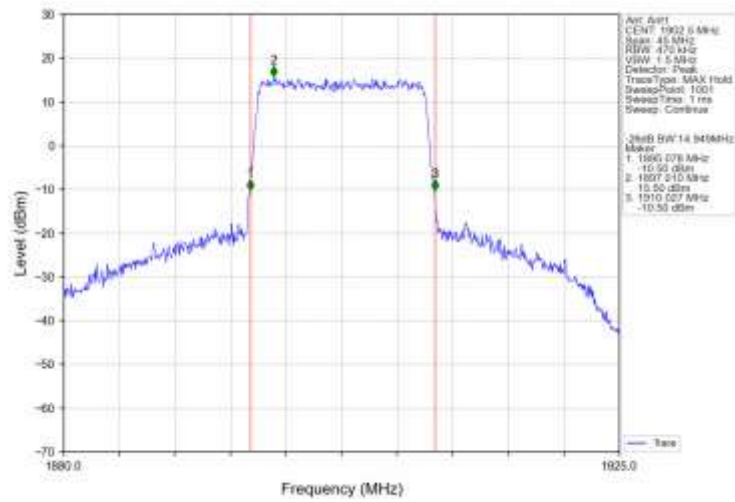
Band2 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTNV



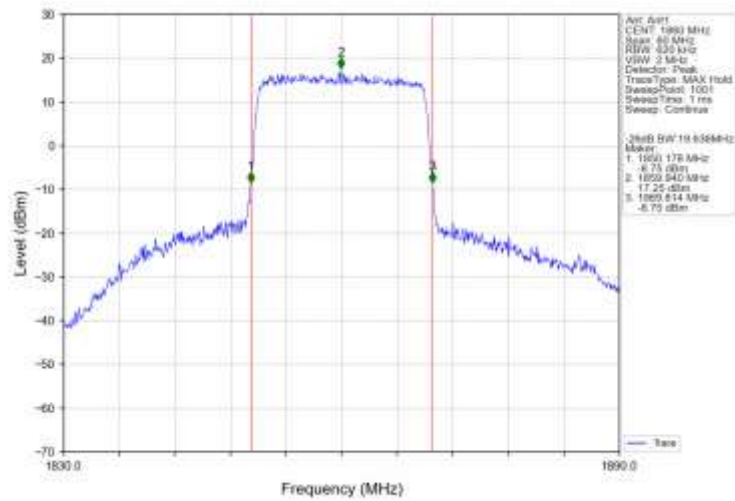
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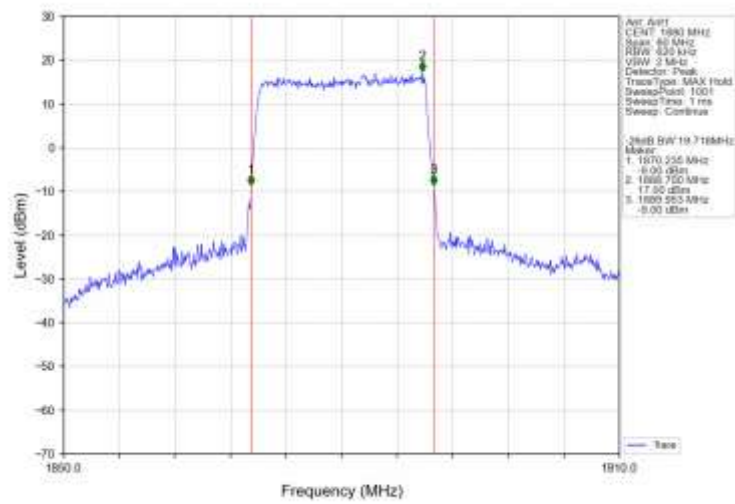
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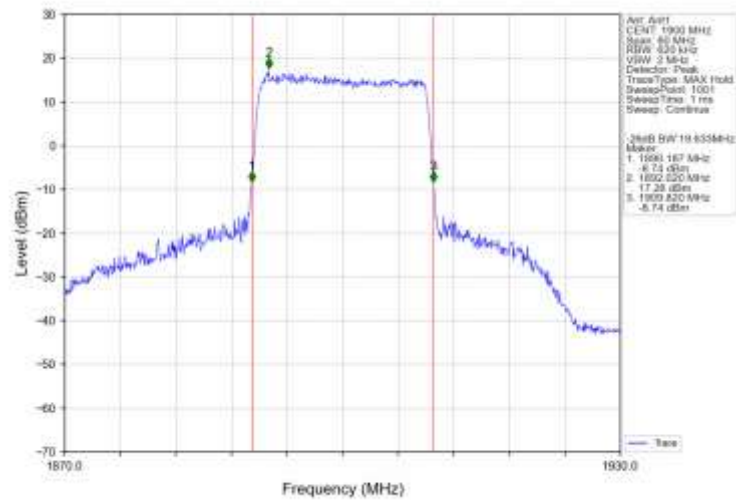
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



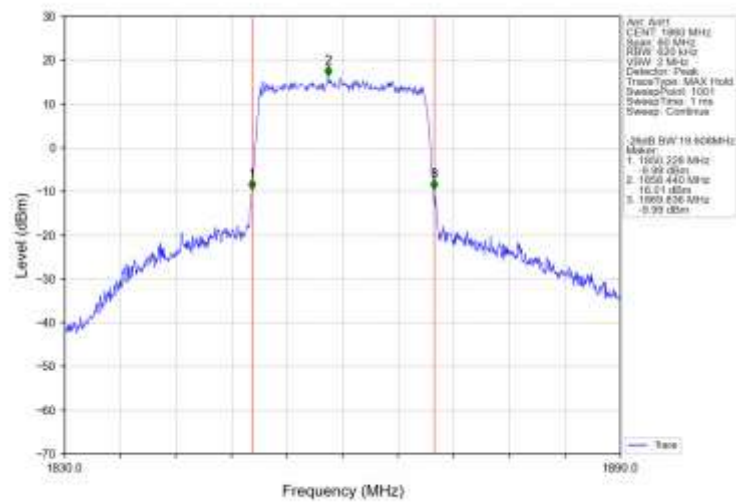
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



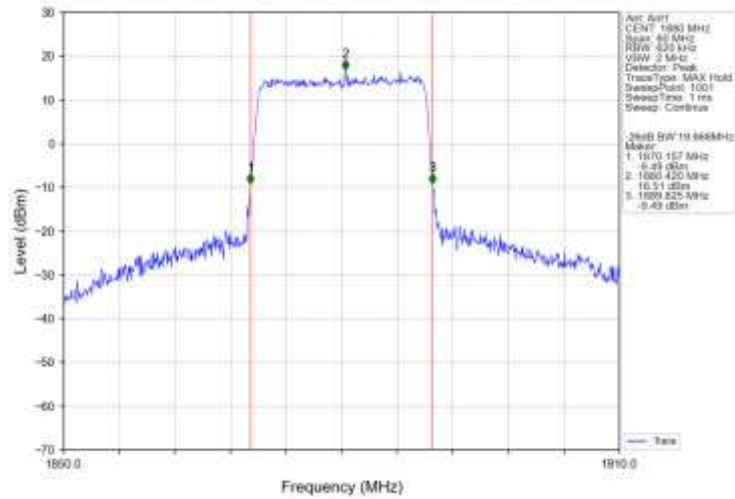
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



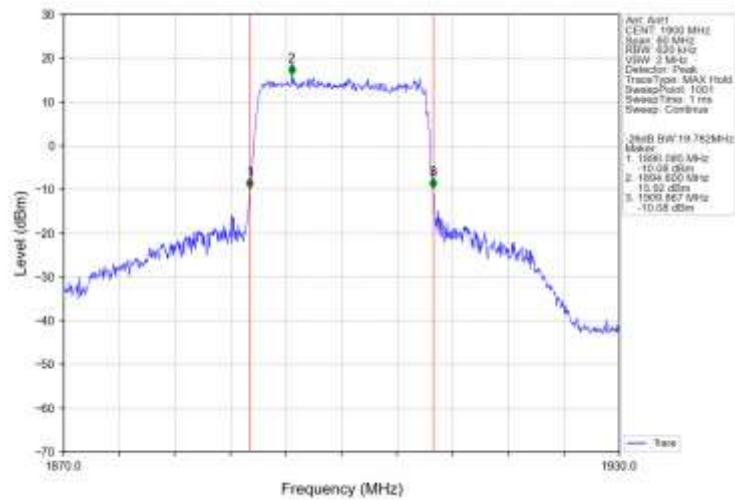
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV



Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	4.25	<=13	Pass
	1880	6	0	5.26	<=13	Pass
	1909.3	6	0	4.50	<=13	Pass
16QAM	1850.7	6	0	5.12	<=13	Pass
	1880	6	0	6.07	<=13	Pass
	1909.3	6	0	5.35	<=13	Pass

5.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	4.46	<=13	Pass
	1880	15	0	5.28	<=13	Pass
	1908.5	15	0	4.76	<=13	Pass
16QAM	1851.5	15	0	5.29	<=13	Pass
	1880	15	0	6.14	<=13	Pass
	1908.5	15	0	5.65	<=13	Pass

5.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	4.85	<=13	Pass
	1880	25	0	5.52	<=13	Pass
	1907.5	25	0	5.25	<=13	Pass
16QAM	1852.5	25	0	5.67	<=13	Pass
	1880	25	0	6.23	<=13	Pass
	1907.5	25	0	5.89	<=13	Pass

5.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	4.85	<=13	Pass
	1880	50	0	5.50	<=13	Pass
	1905	50	0	5.30	<=13	Pass
16QAM	1855	50	0	5.65	<=13	Pass
	1880	50	0	6.27	<=13	Pass

	1905	50	0	6.04	<=13	Pass
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5.1.5 B2_15MHz

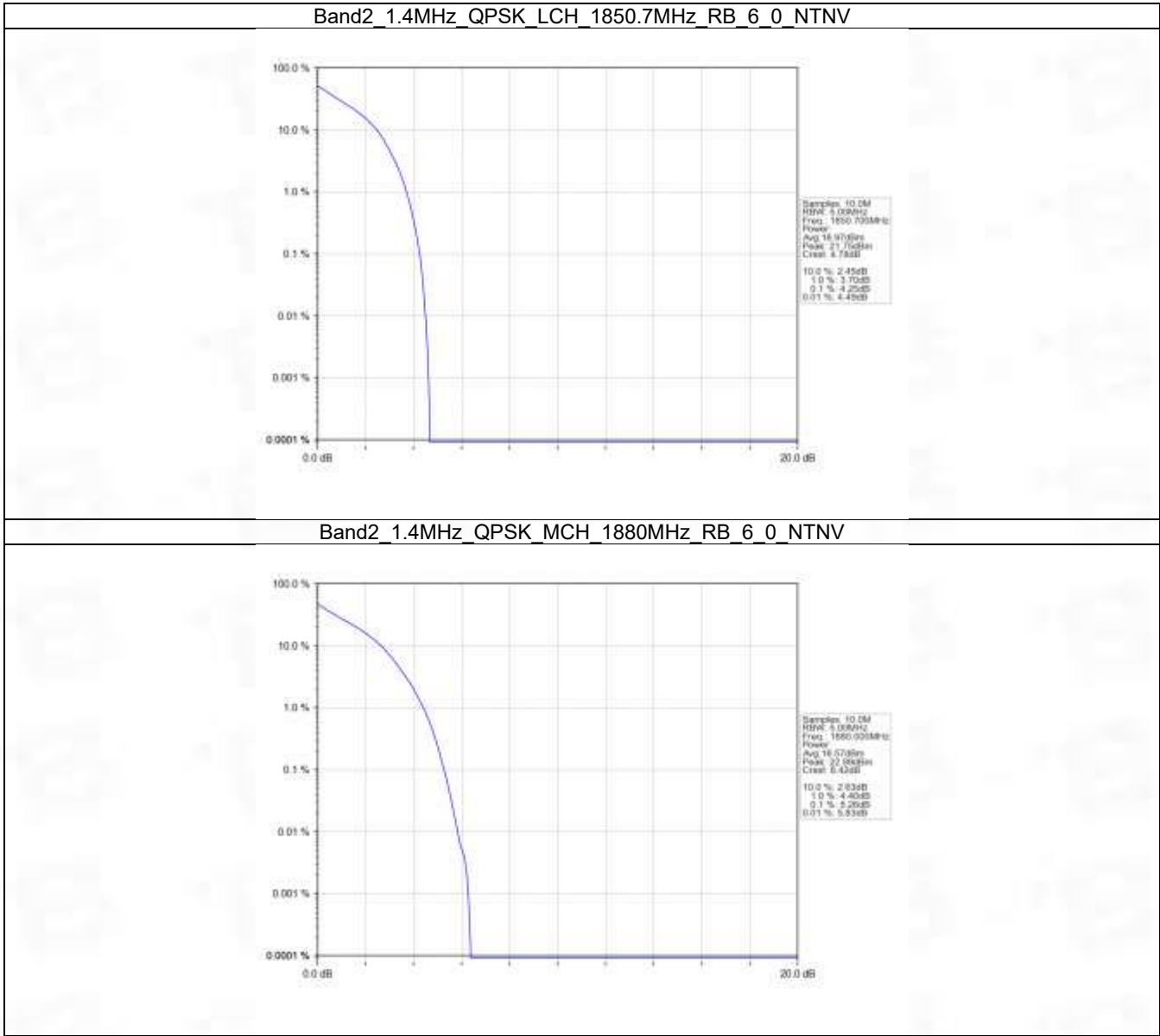
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	4.87	<=13	Pass
	1880	75	0	4.88	<=13	Pass
	1902.5	75	0	4.90	<=13	Pass
16QAM	1857.5	75	0	6.04	<=13	Pass
	1880	75	0	6.15	<=13	Pass
	1902.5	75	0	6.17	<=13	Pass

5.1.6 B2_20MHz

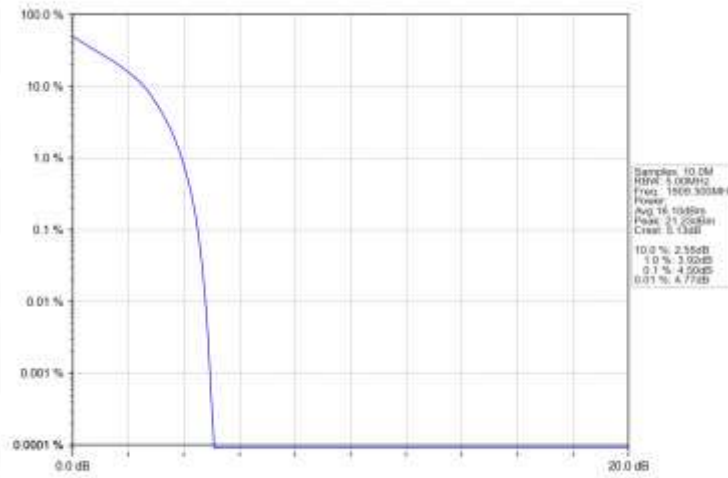
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.73	<=13	Pass
	1880	100	0	5.66	<=13	Pass
	1900	100	0	5.69	<=13	Pass
16QAM	1860	100	0	6.62	<=13	Pass
	1880	100	0	6.75	<=13	Pass
	1900	100	0	6.75	<=13	Pass

5.2 Test Graph

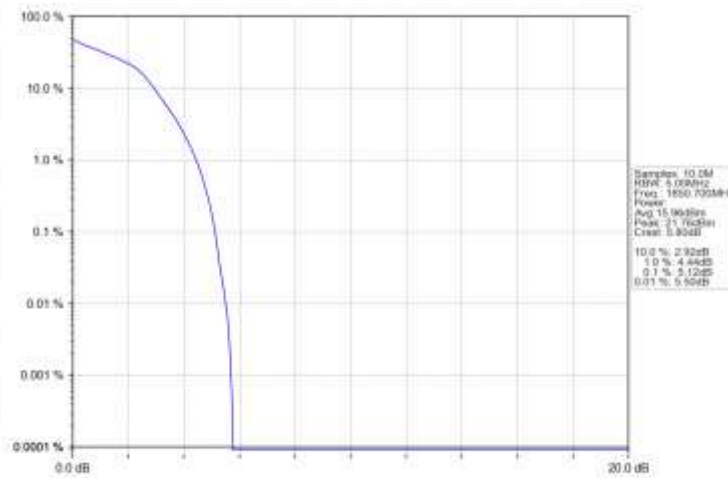
5.2.1 B2_1.4MHz



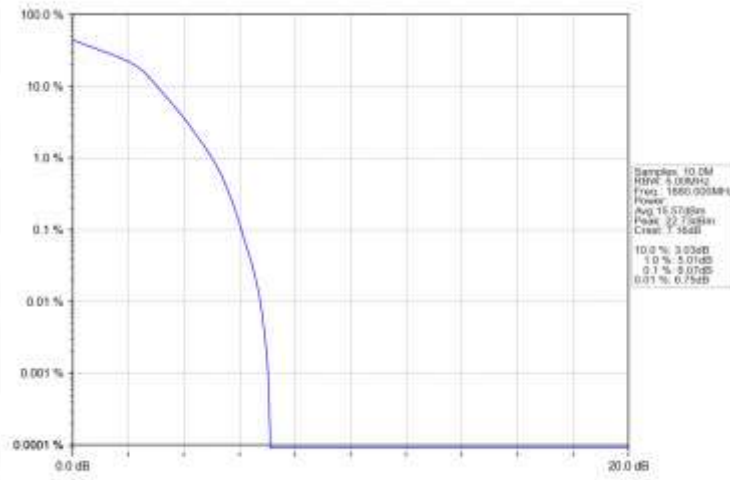
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV



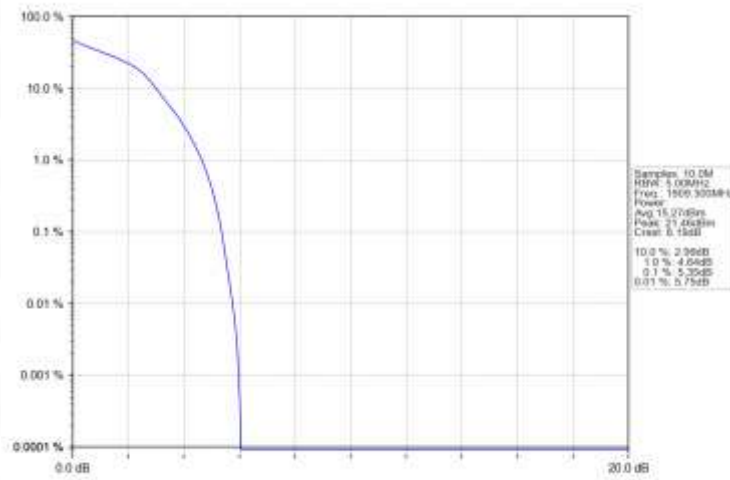
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTV



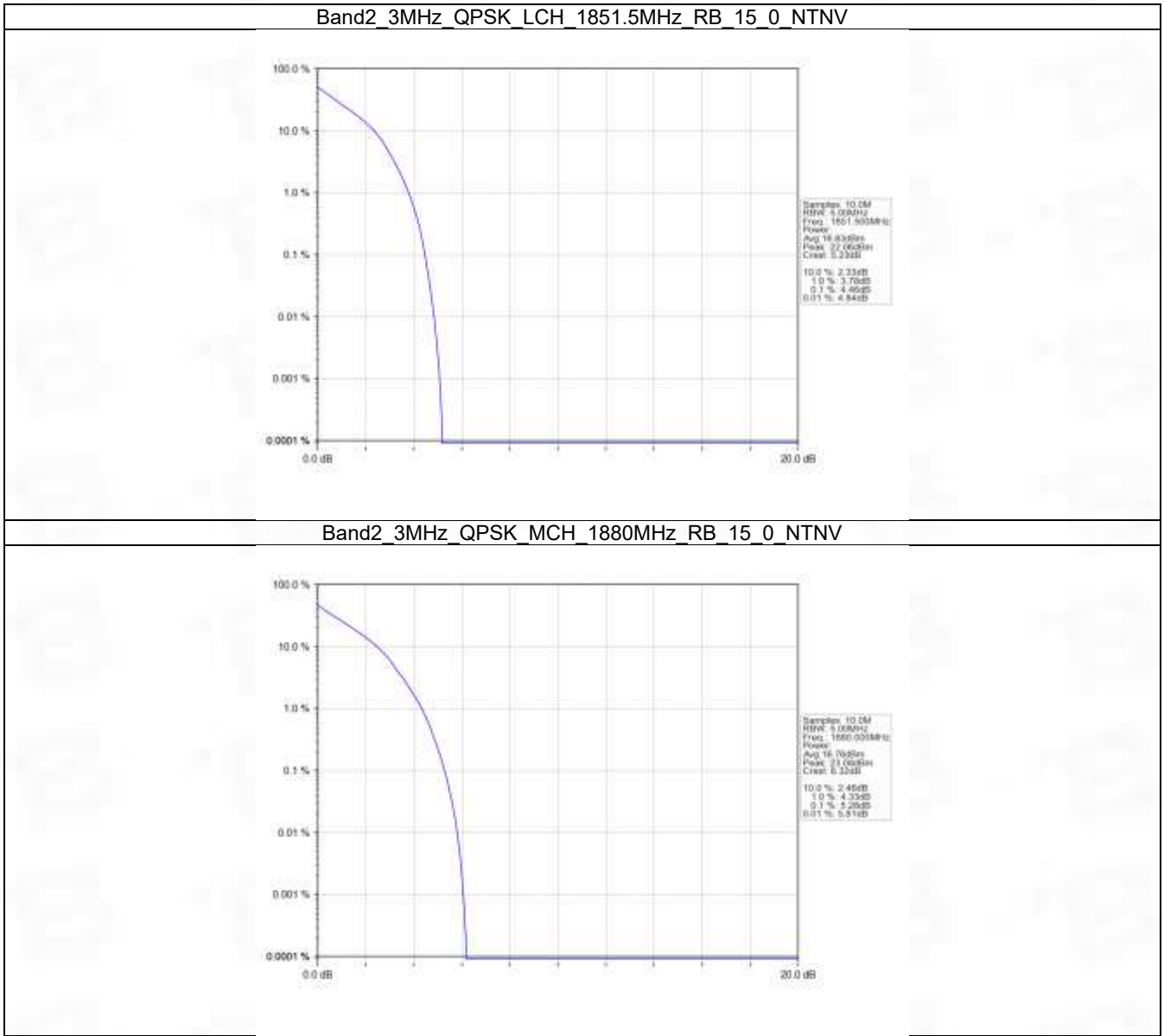
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



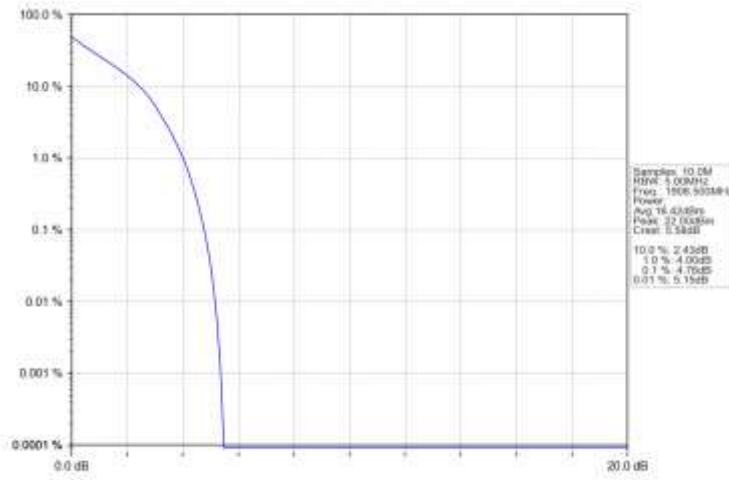
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



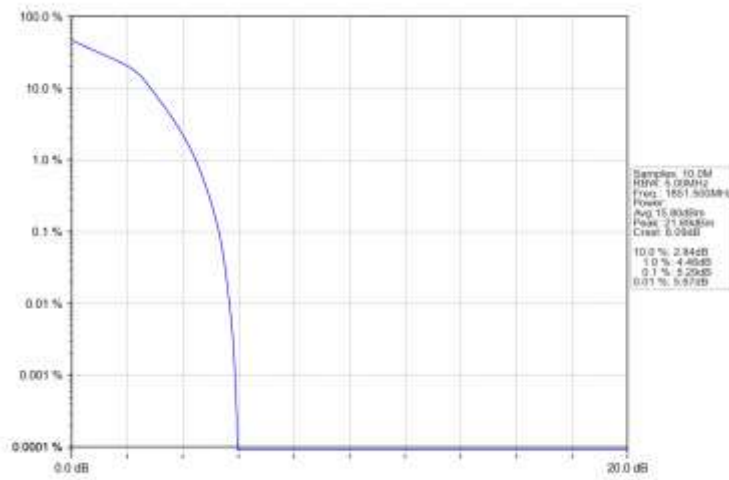
5.2.2 B2_3MHz



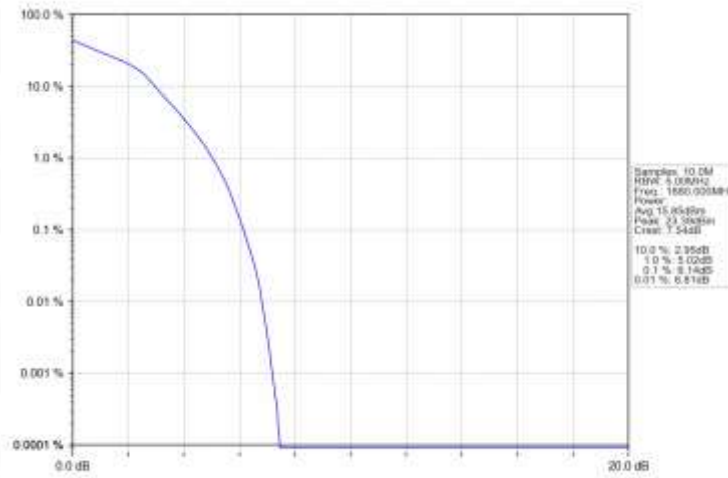
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



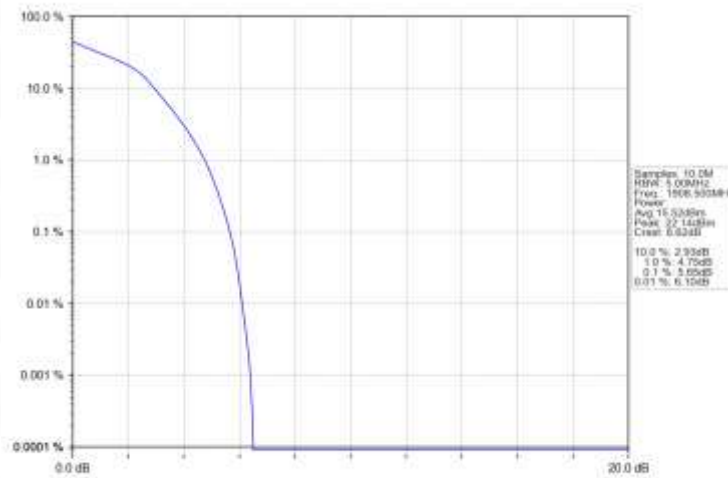
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



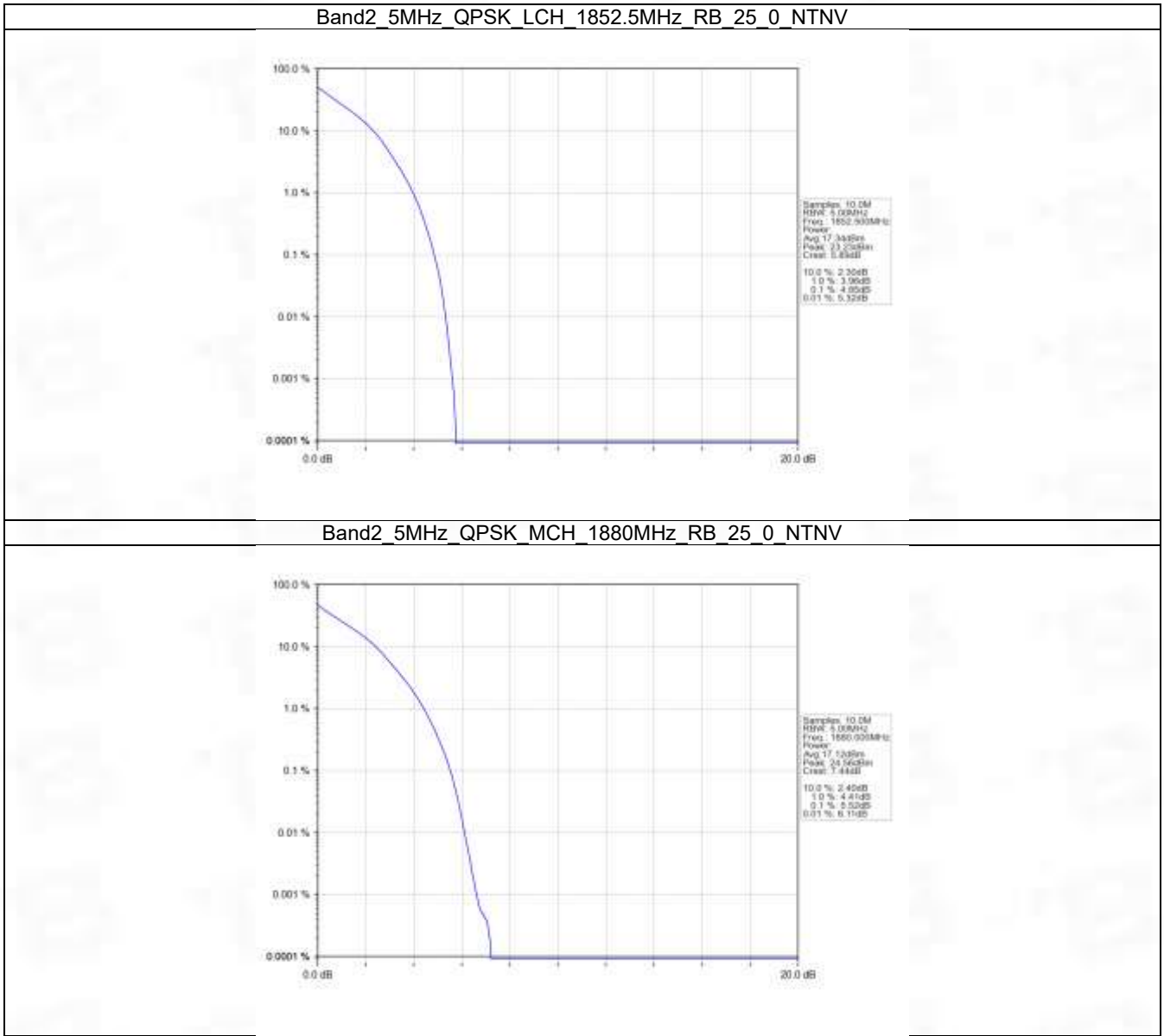
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



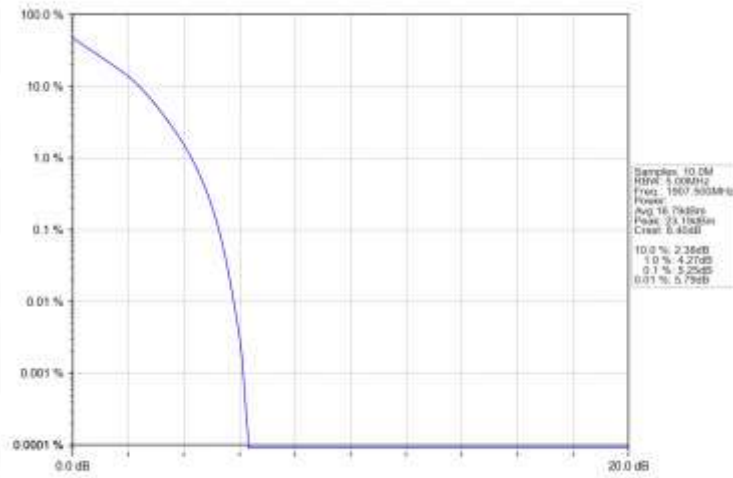
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



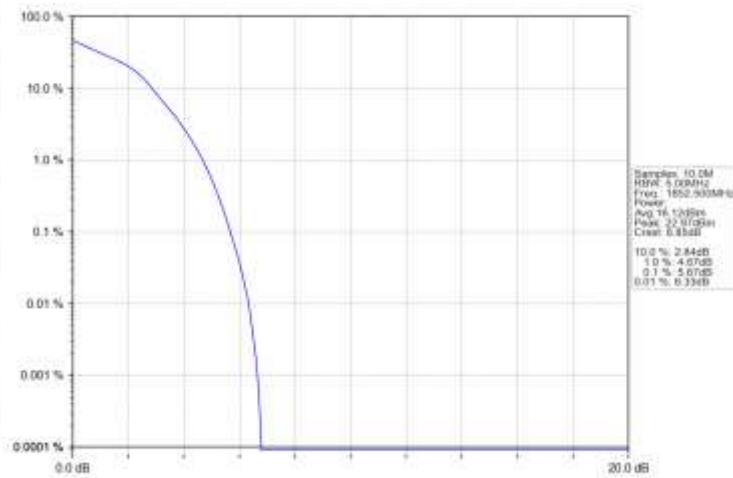
5.2.3 B2_5MHz



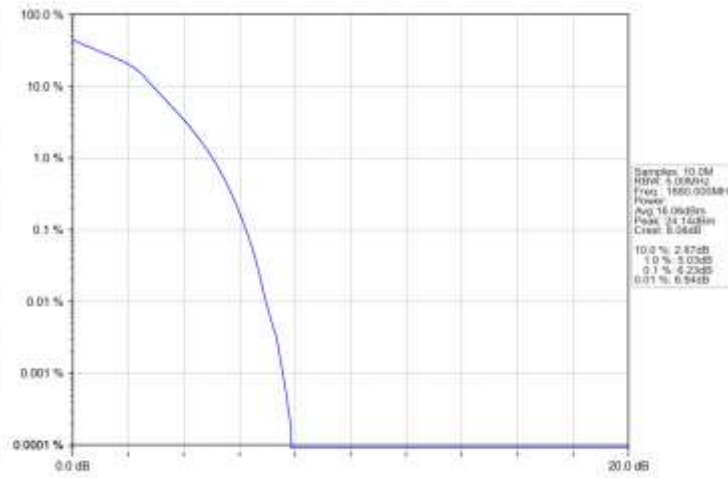
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



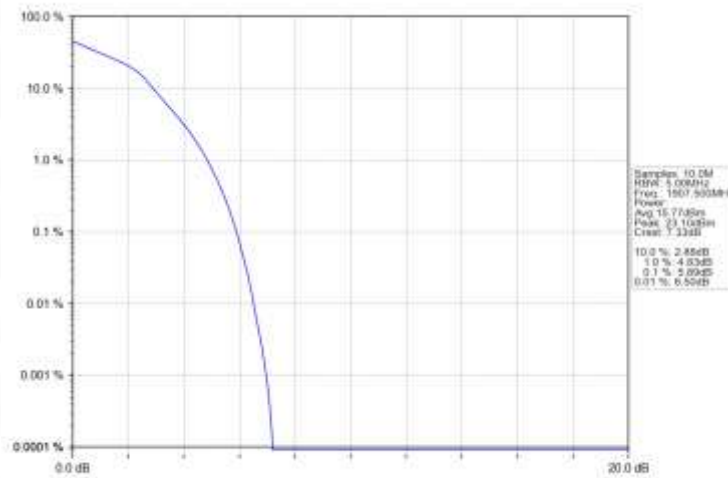
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



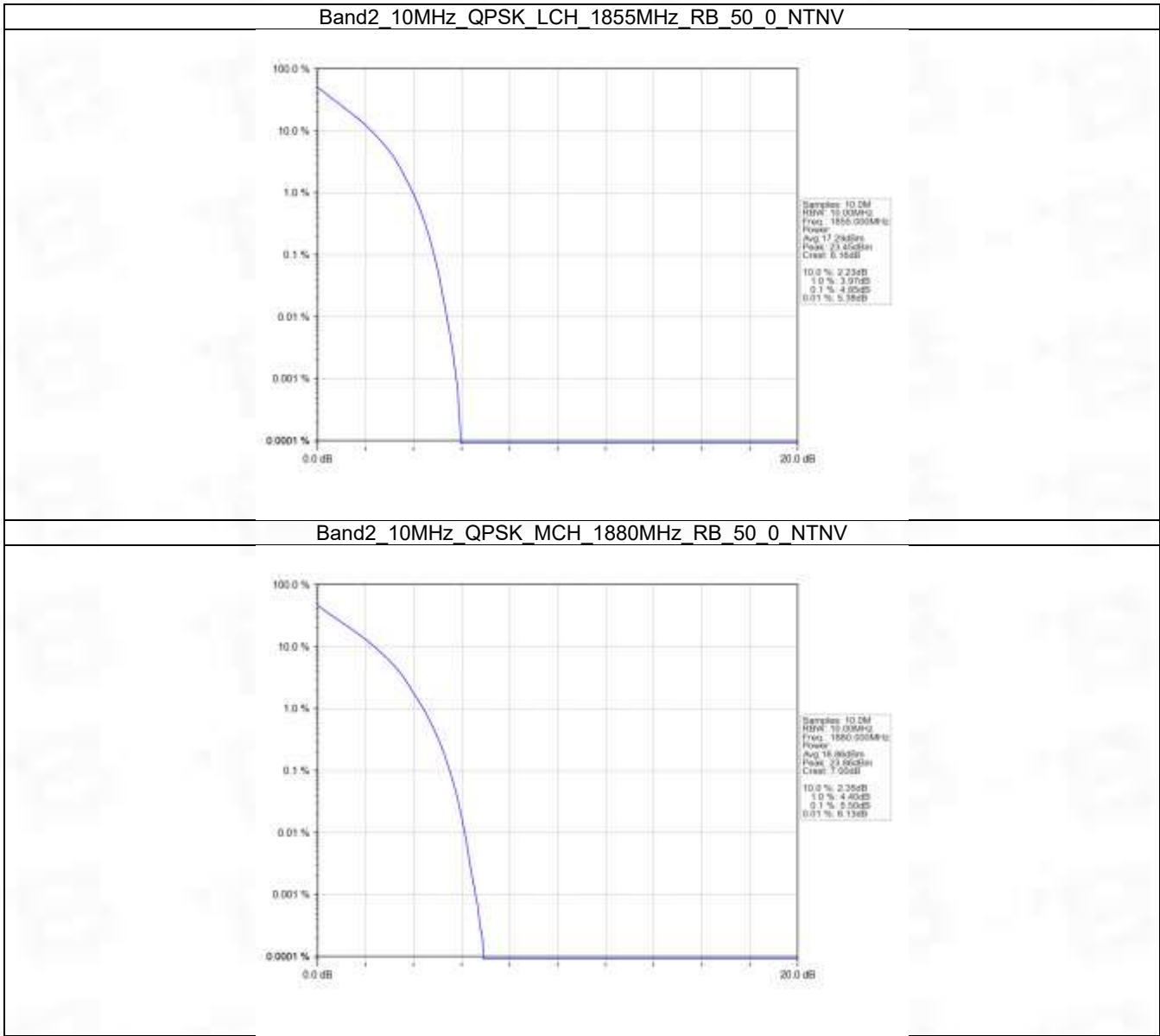
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



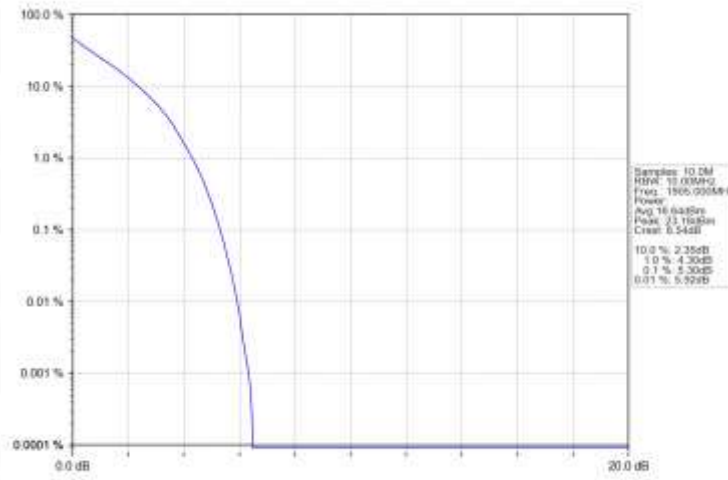
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



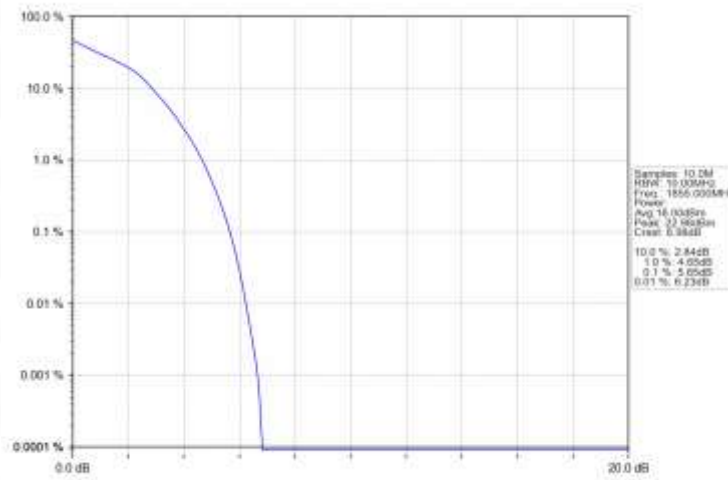
5.2.4 B2_10MHz



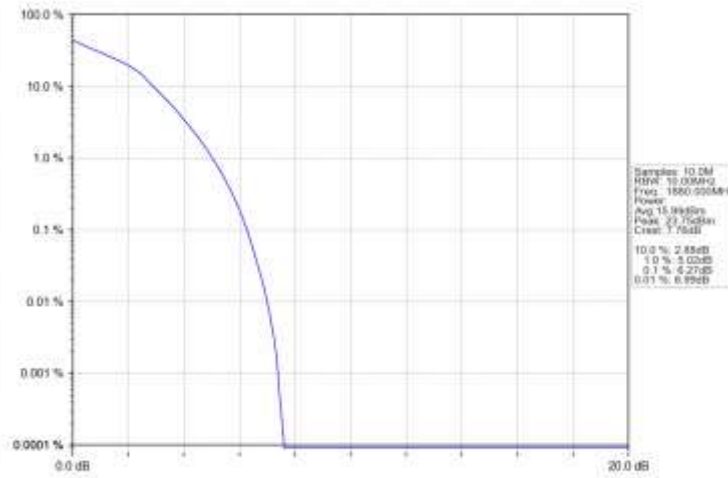
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



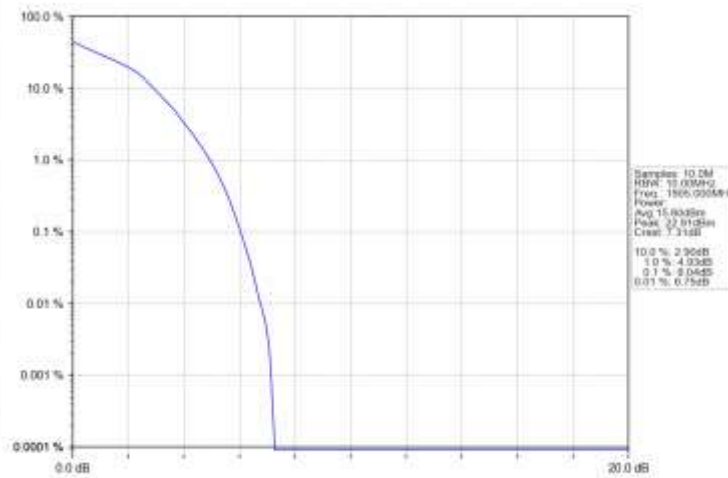
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



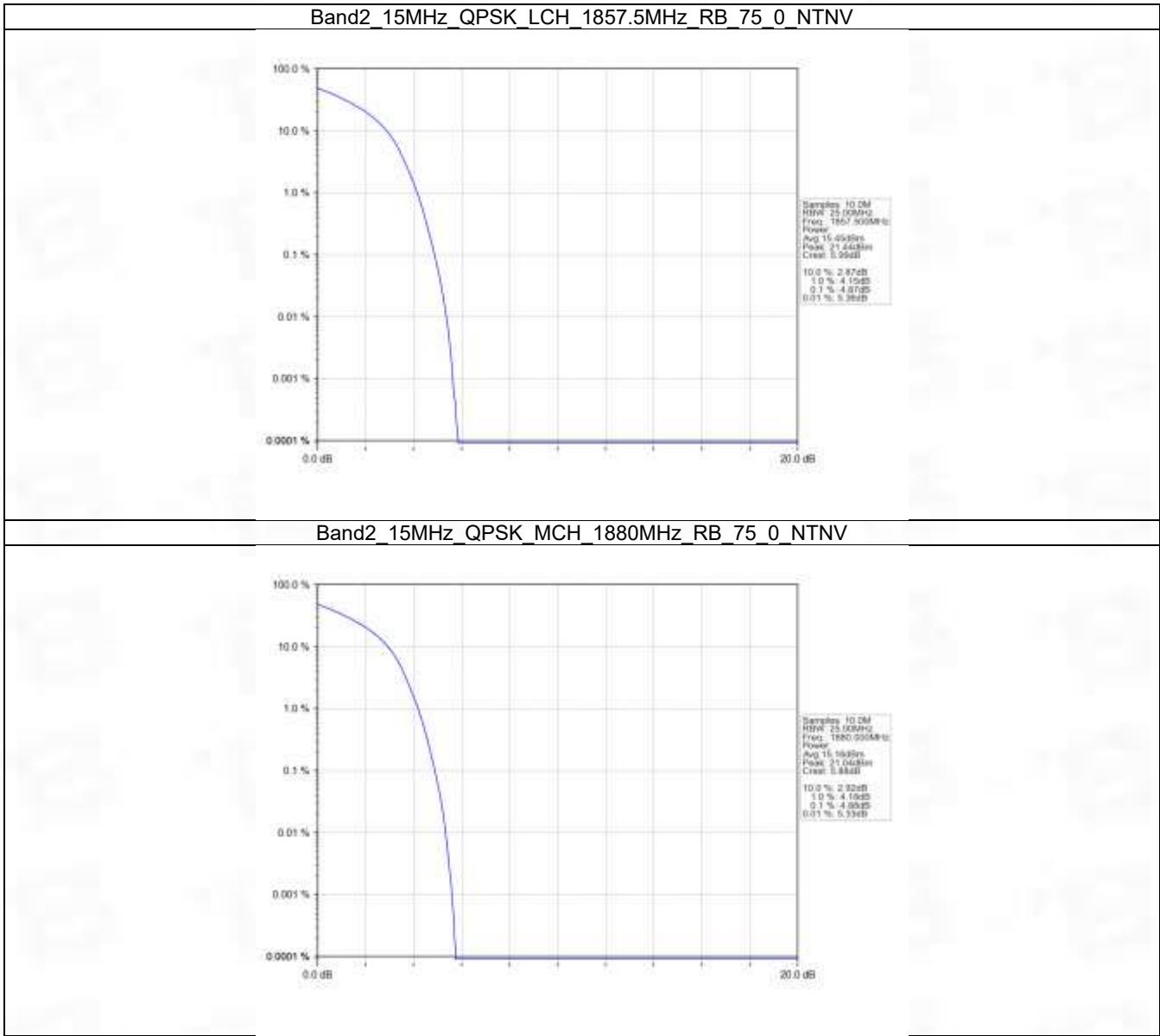
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



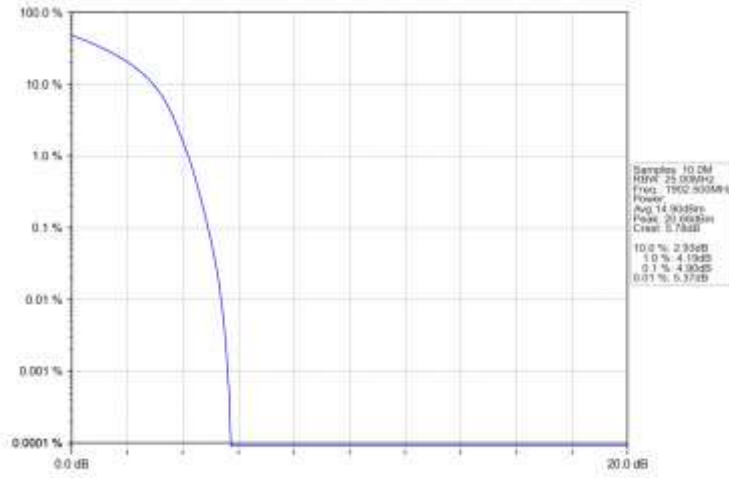
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



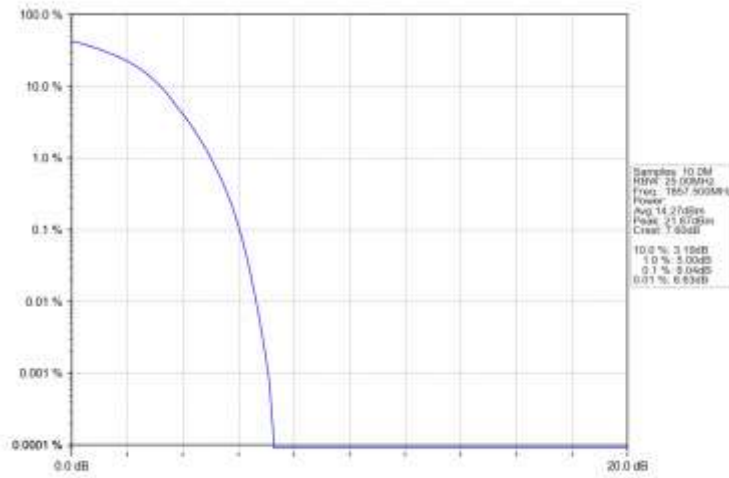
5.2.5 B2_15MHz



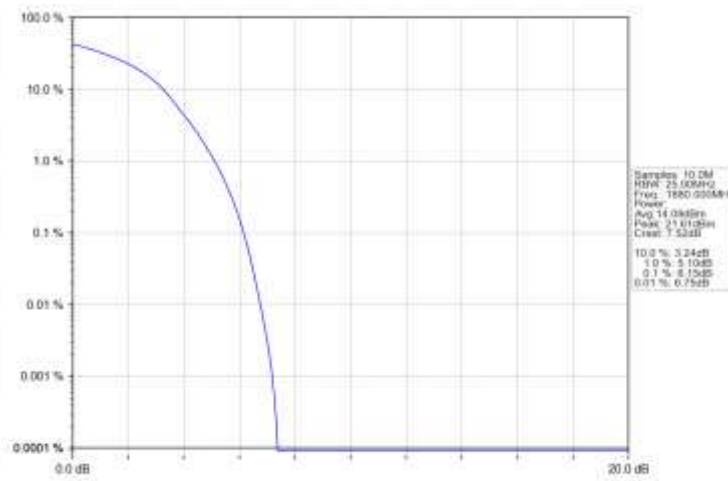
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



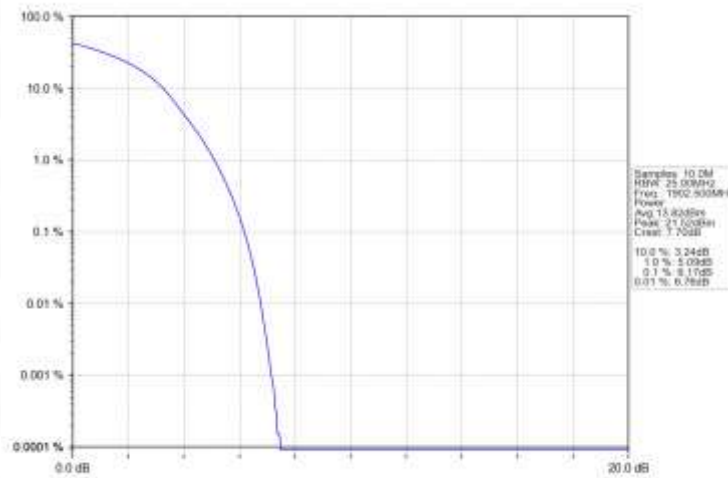
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



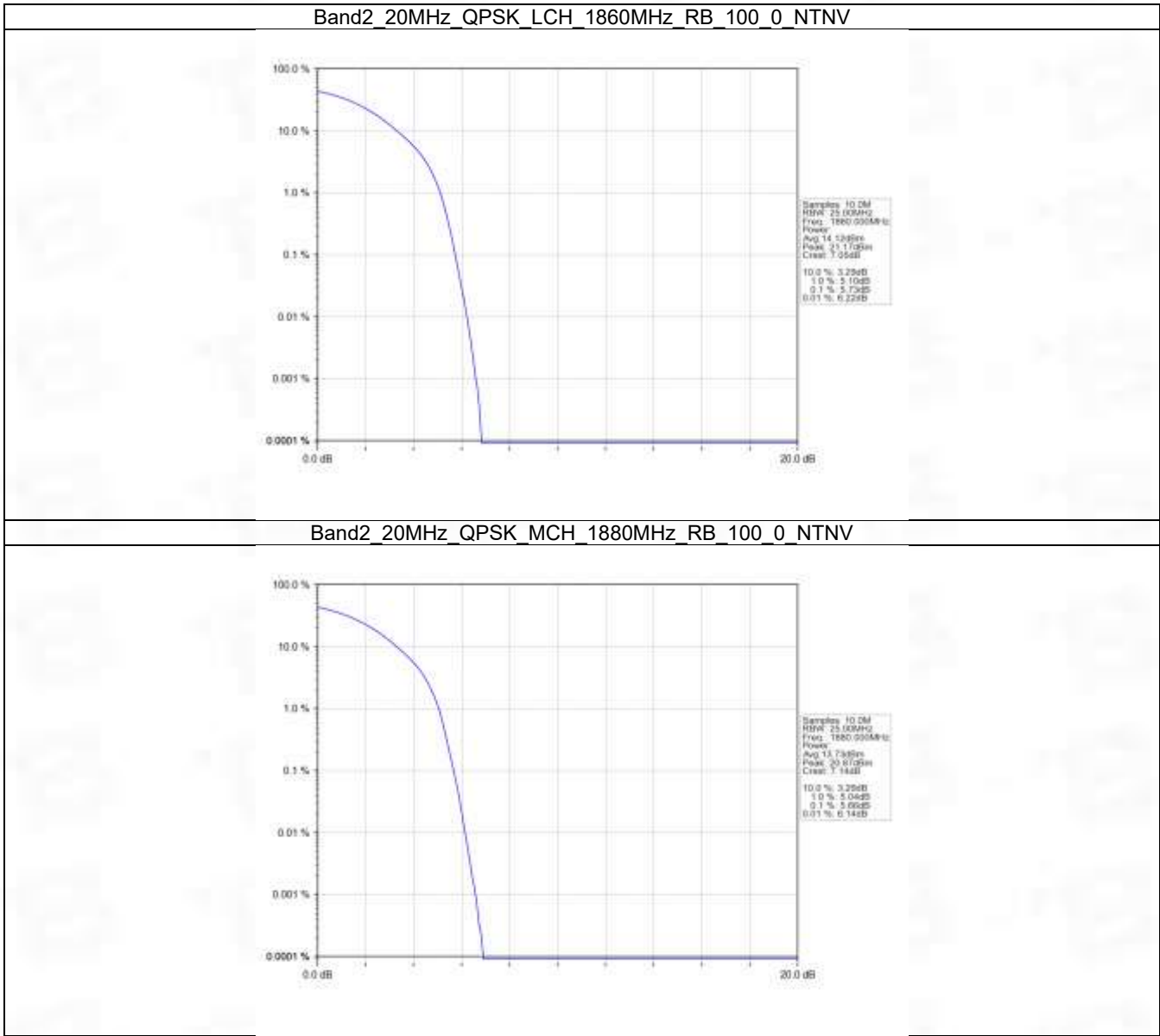
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



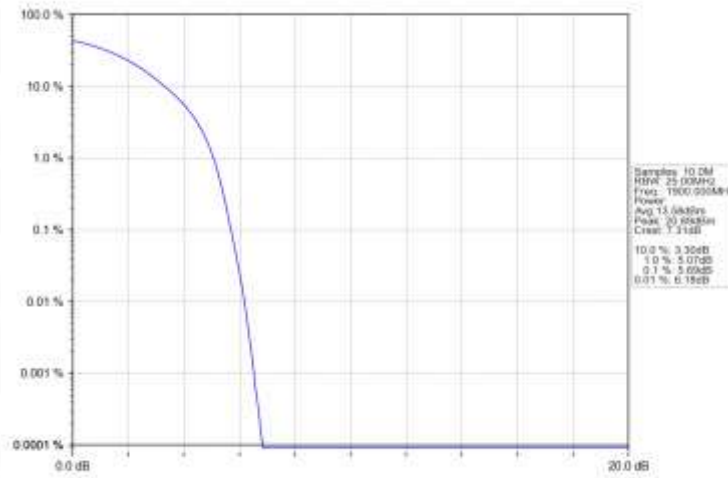
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



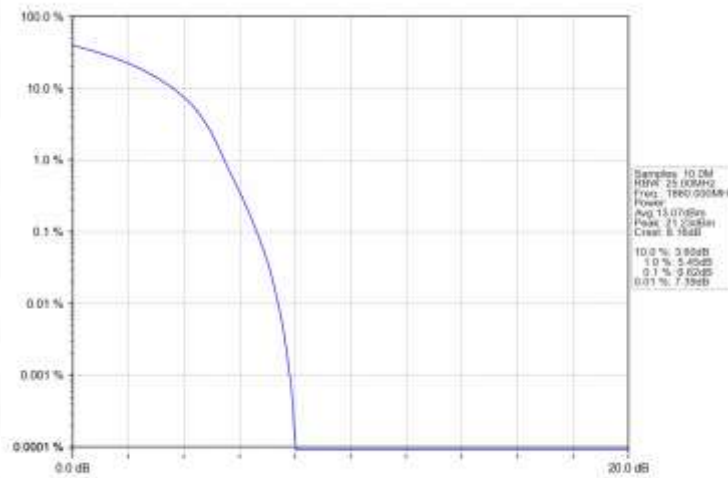
5.2.6 B2_20MHz



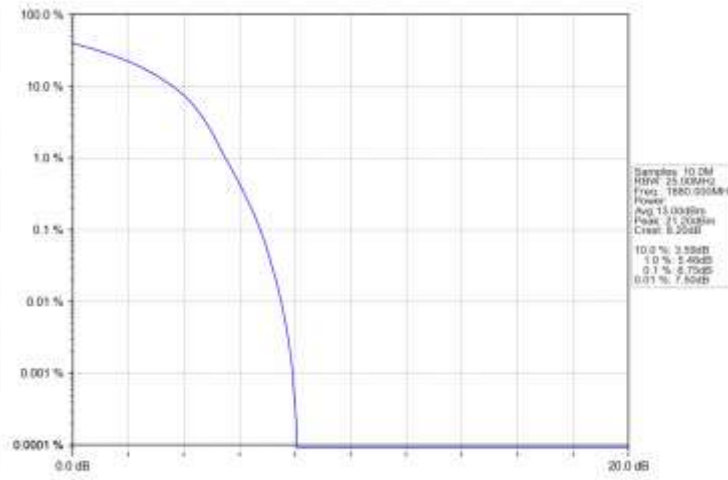
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



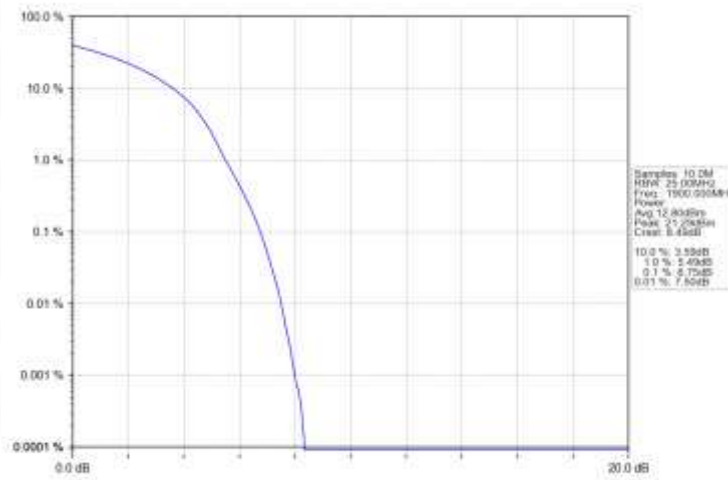
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTN



Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTN



6. Spurious Emission

6.1 Test Result

6.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1852.5	1	0	Refer To Test Graph		Pass

	1880	25	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
	1907.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

6.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

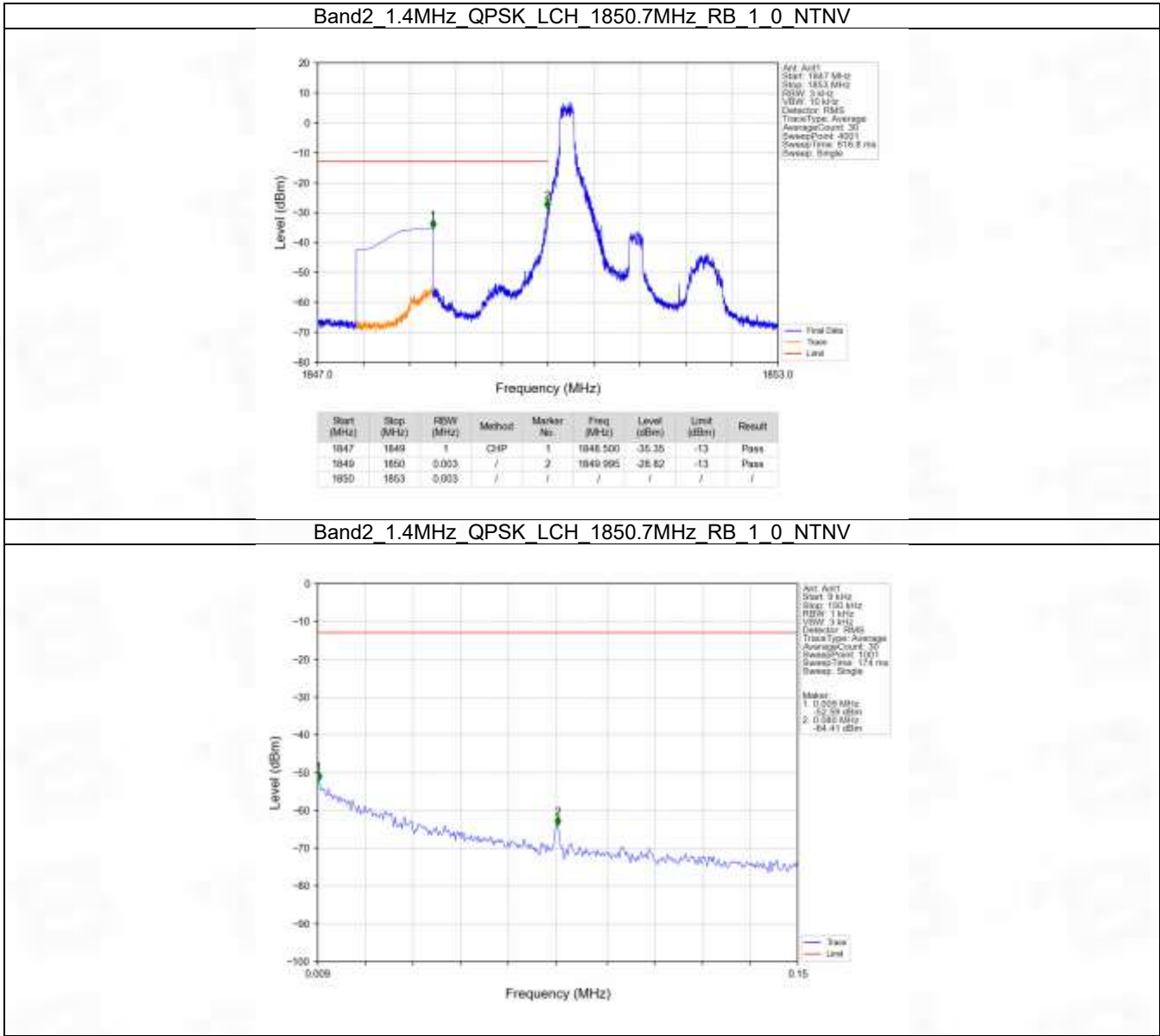
6.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	1860	1	0	Refer To Test Graph		Pass

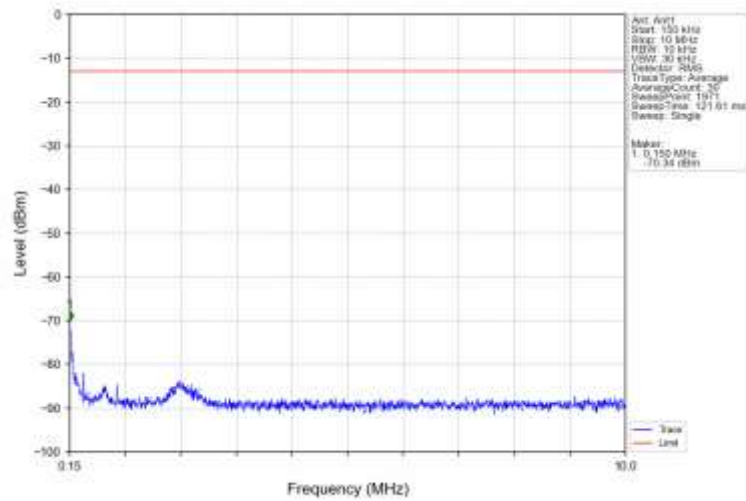
		100	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
	1900	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

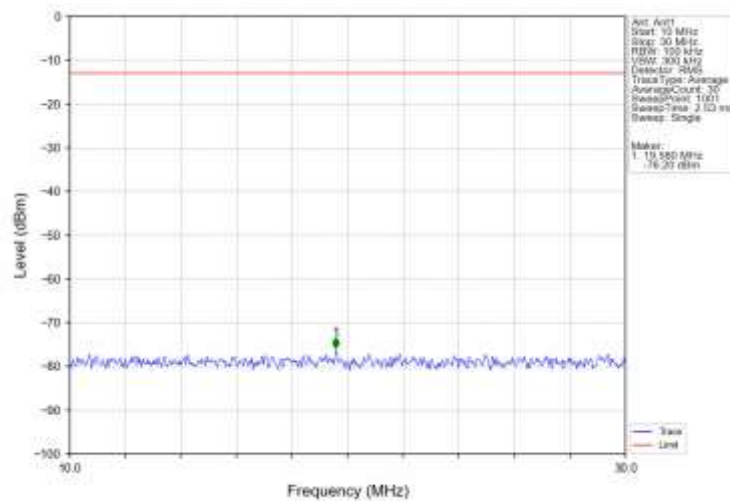
6.2.1 B2_1.4MHz



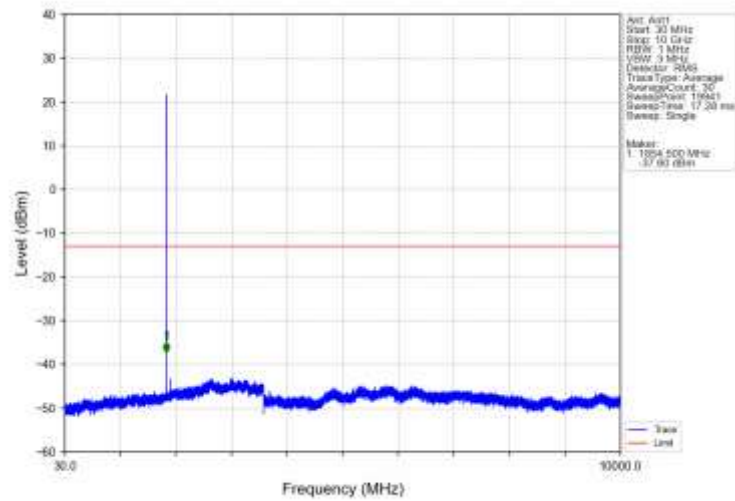
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV



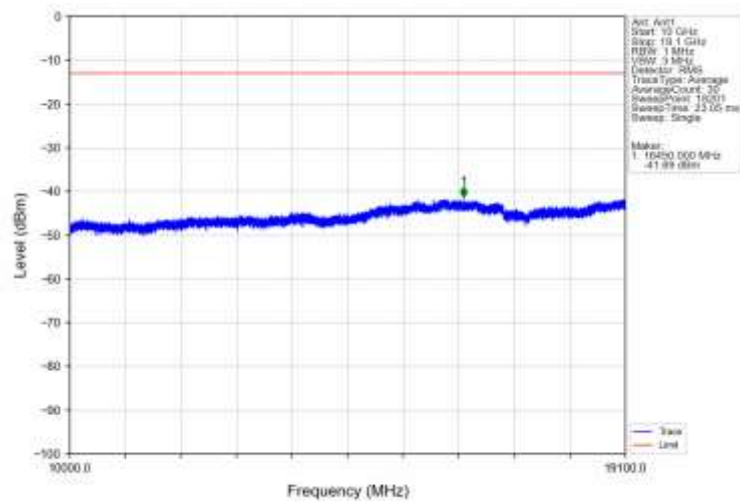
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV



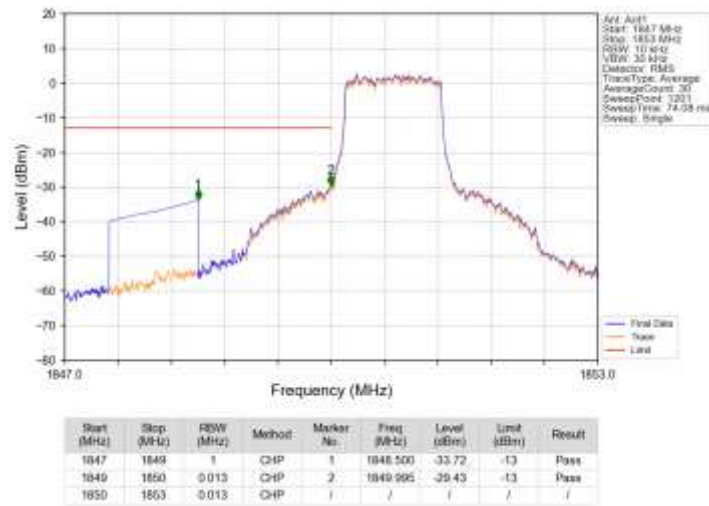
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



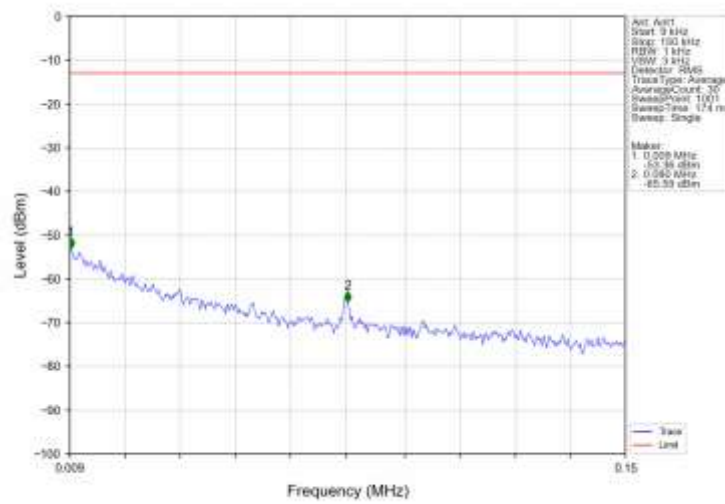
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



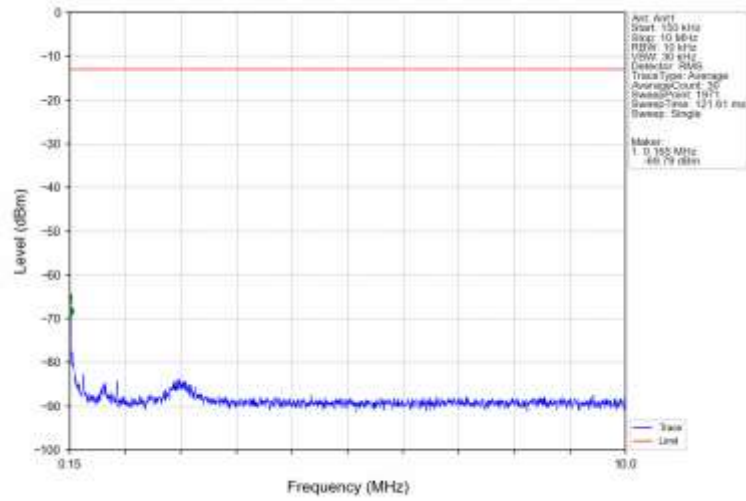
Band2 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTV



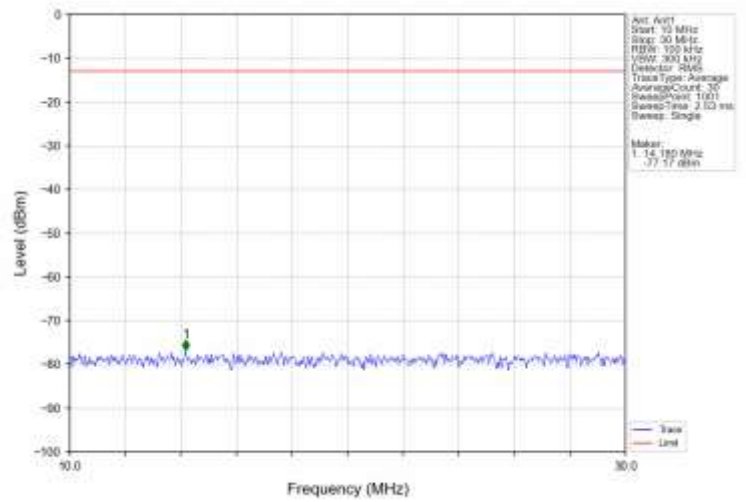
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTV



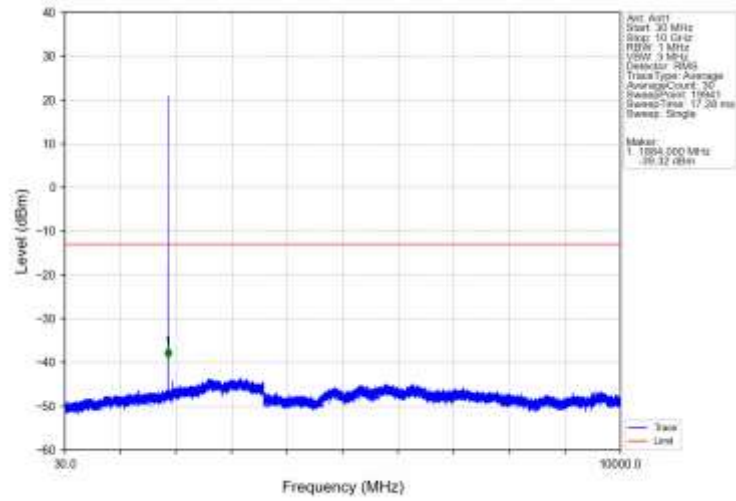
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



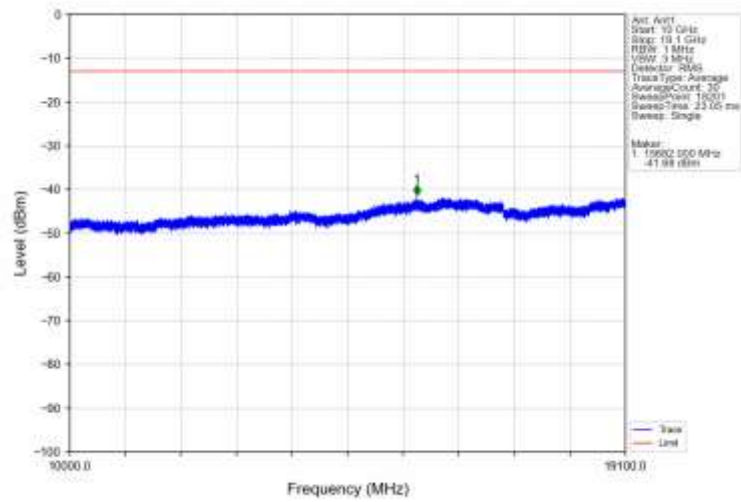
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



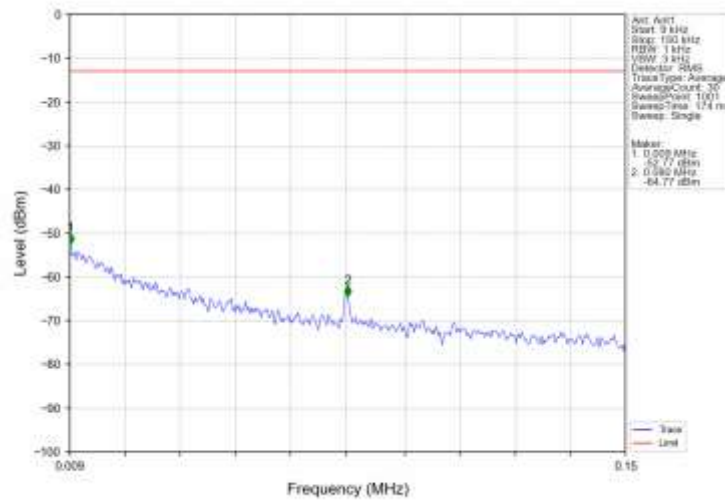
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



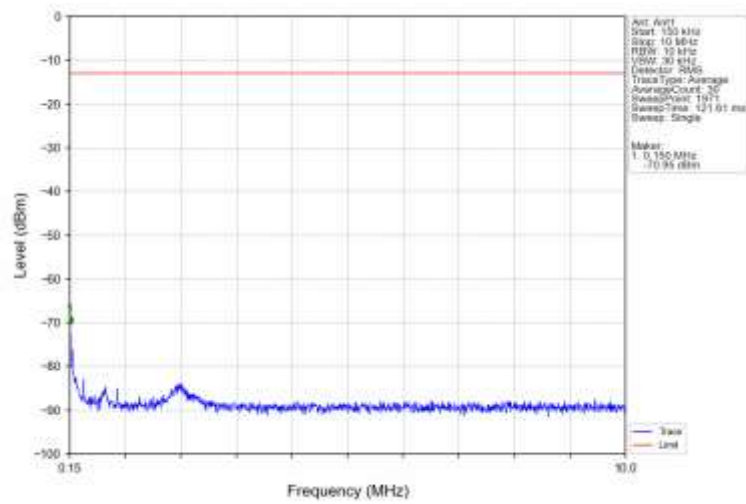
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



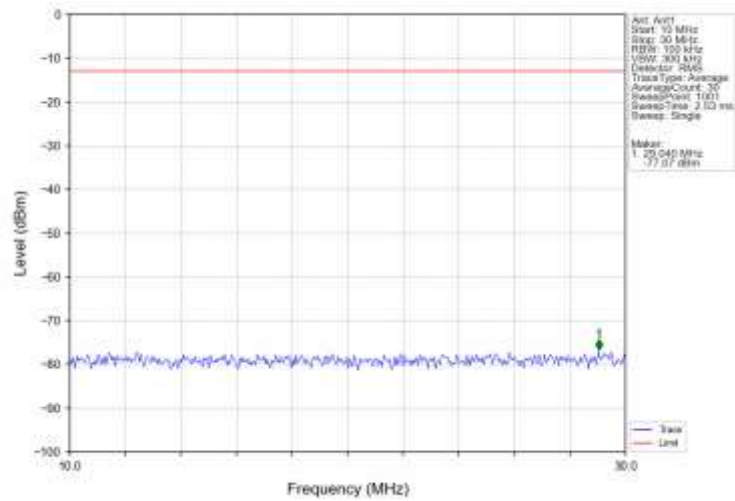
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



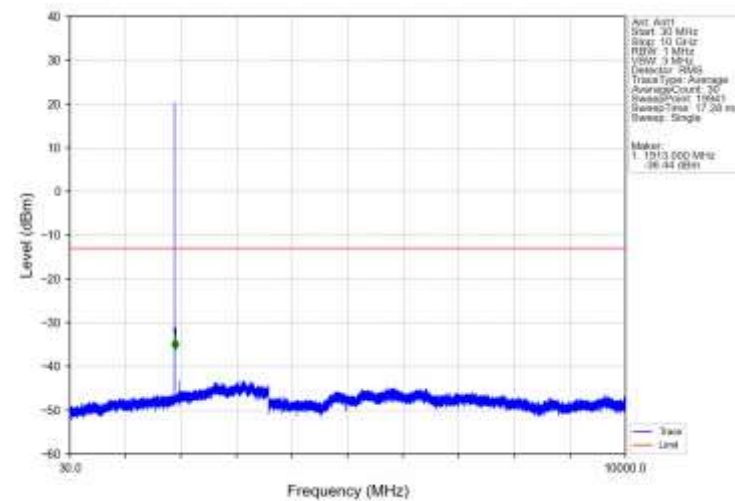
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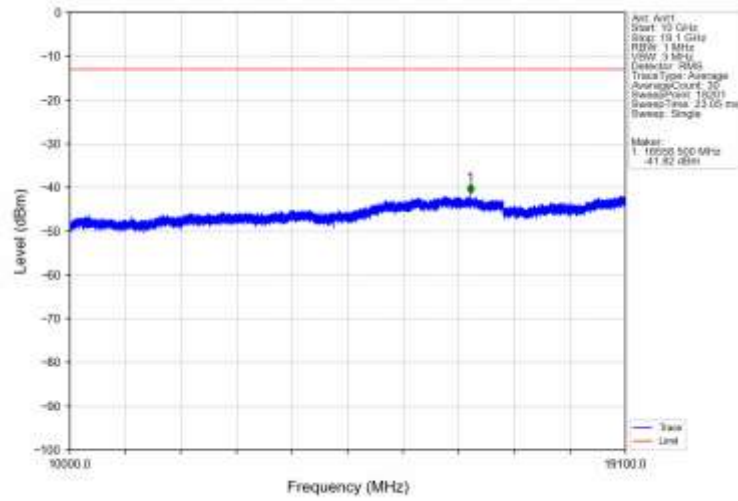
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



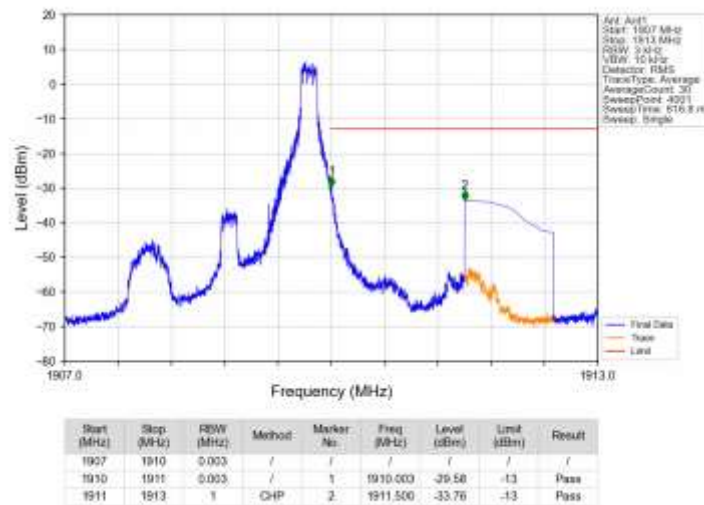
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



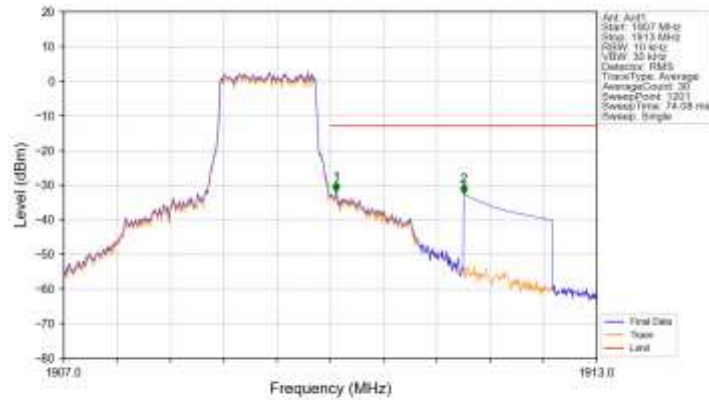
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5 NTV

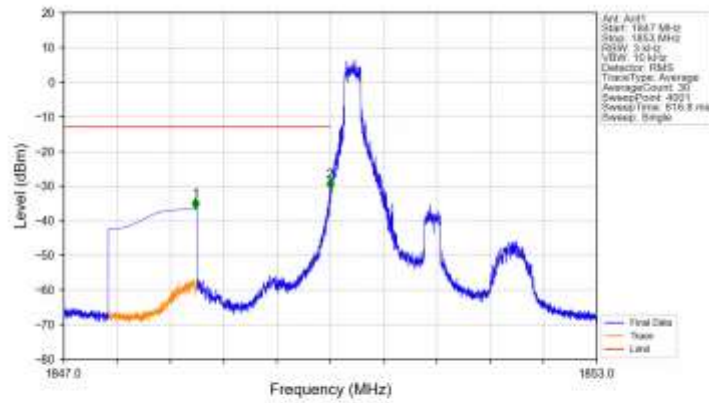


Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV



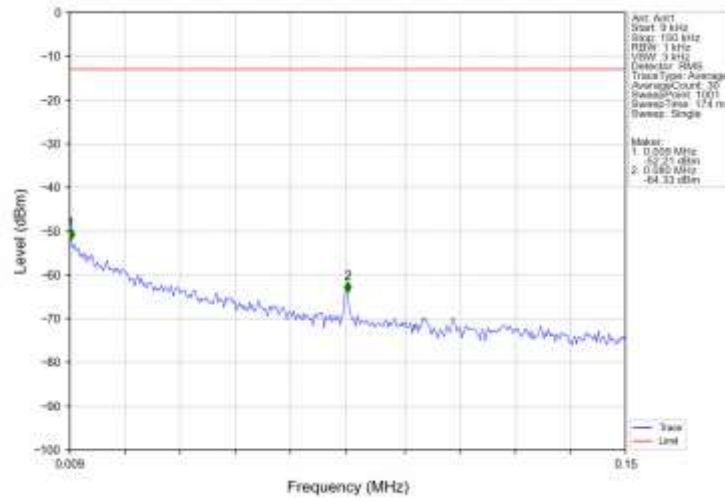
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	1	1910.065	-32.07	-13	Pass
1910	1911	0.013	CHP	2	1911.500	-32.66	-13	Pass

Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTV

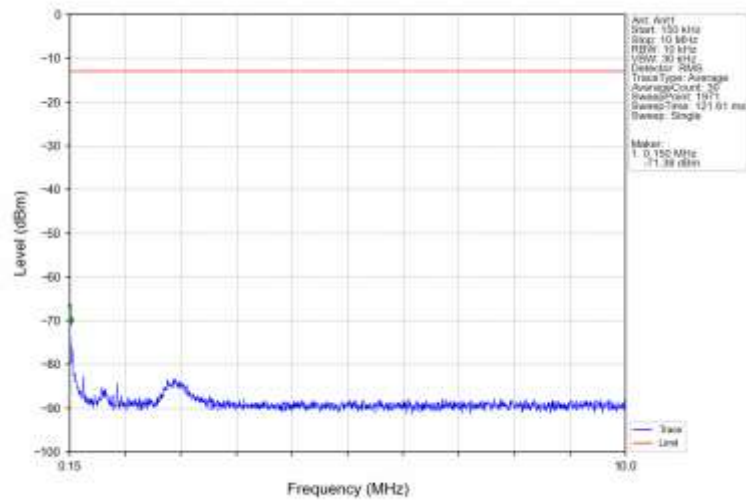


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.404	-36.63	-13	Pass
1849	1850	0.003	/	2	1849.997	-30.86	-13	Pass
1850	1853	0.003	/	1	/	/	/	/

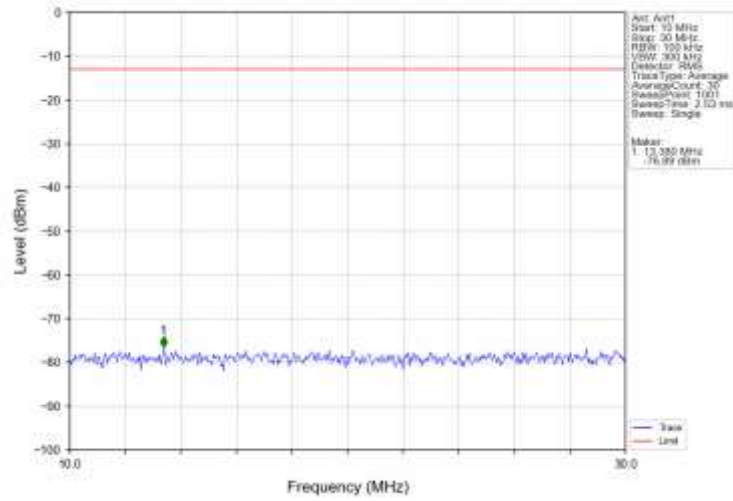
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



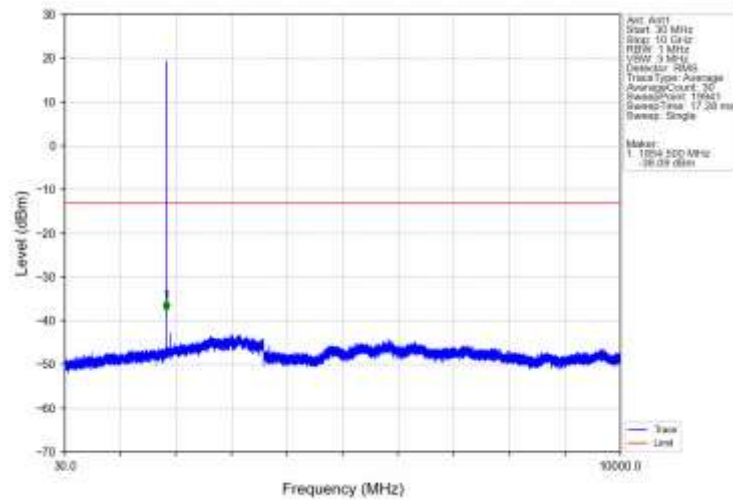
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



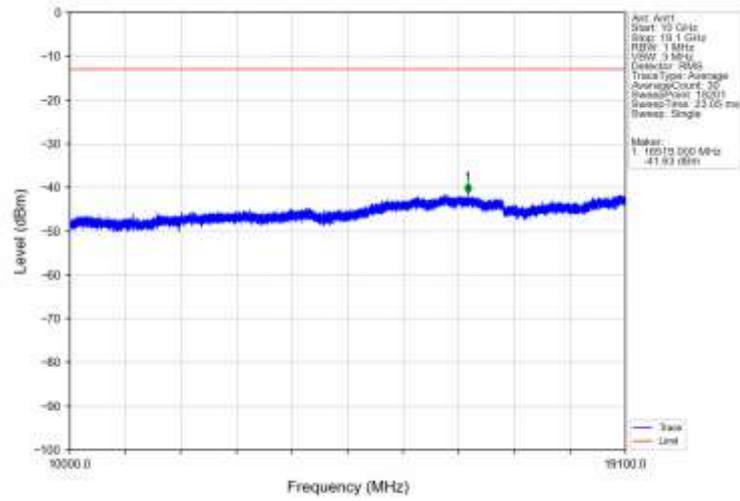
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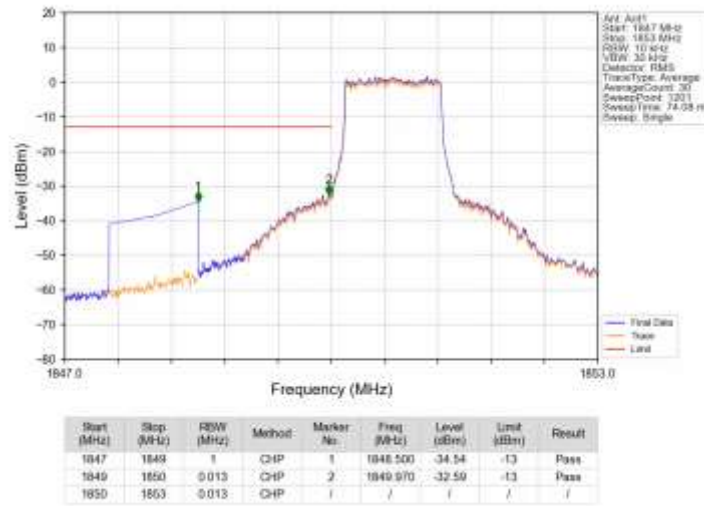
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



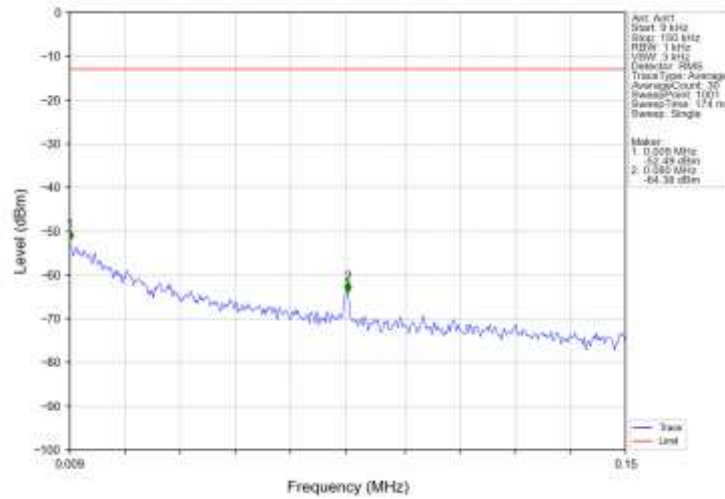
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



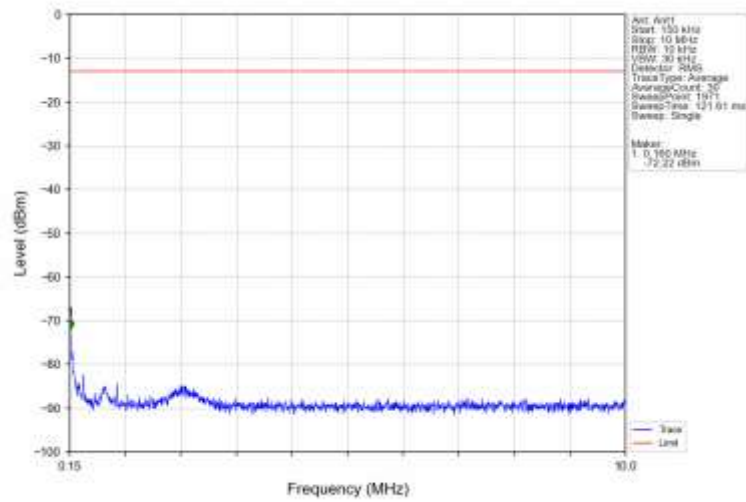
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



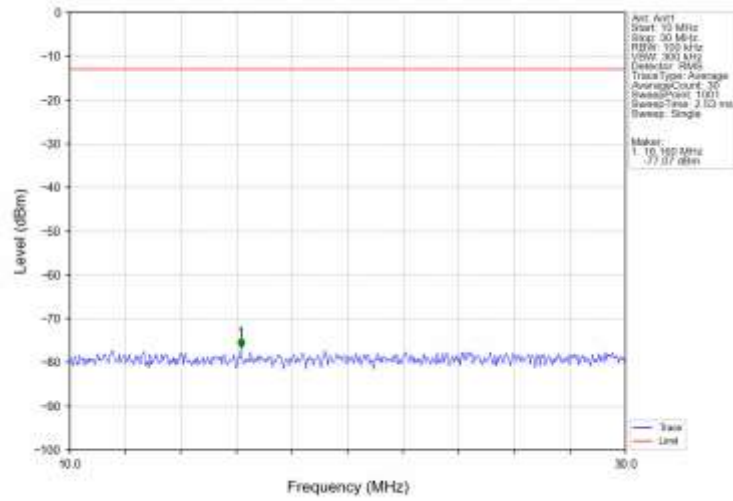
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



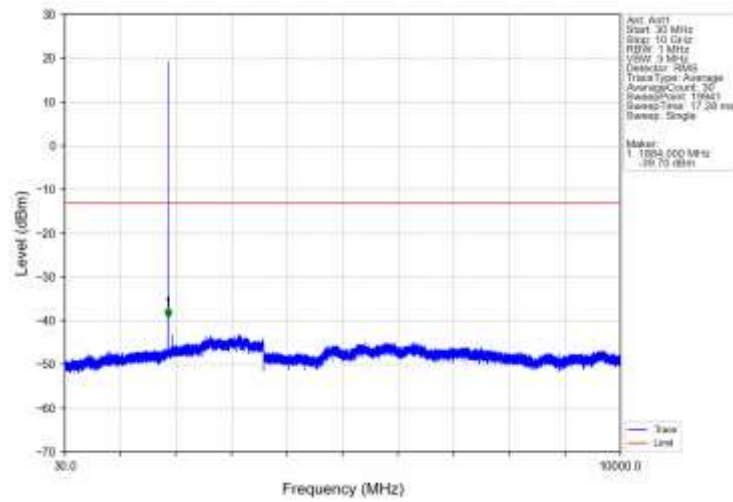
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



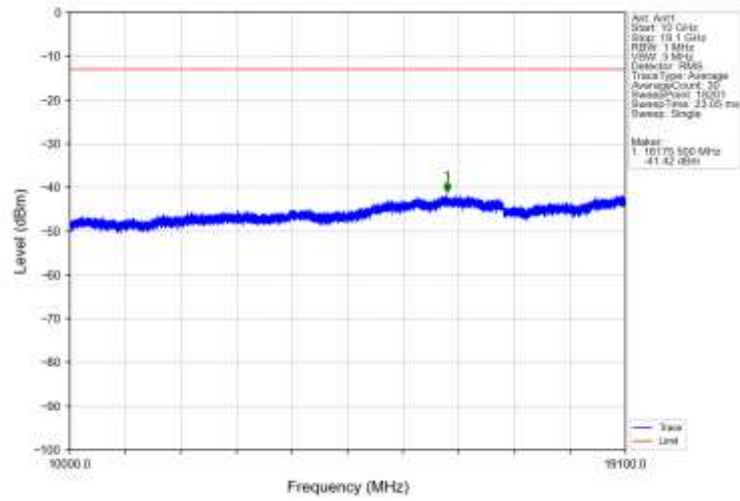
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



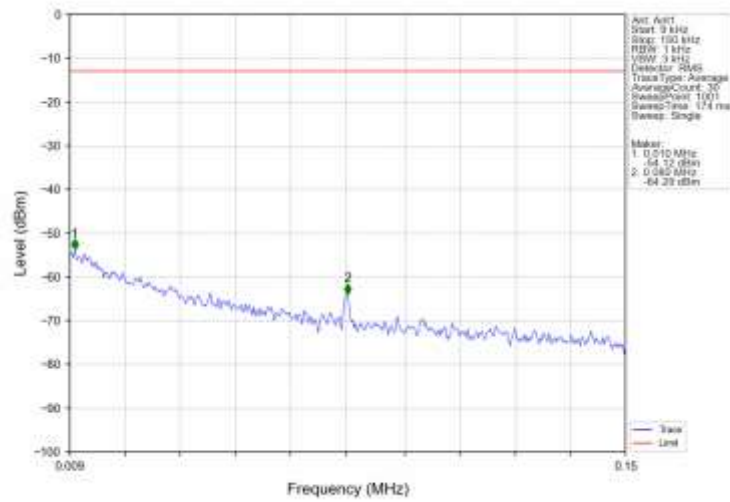
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



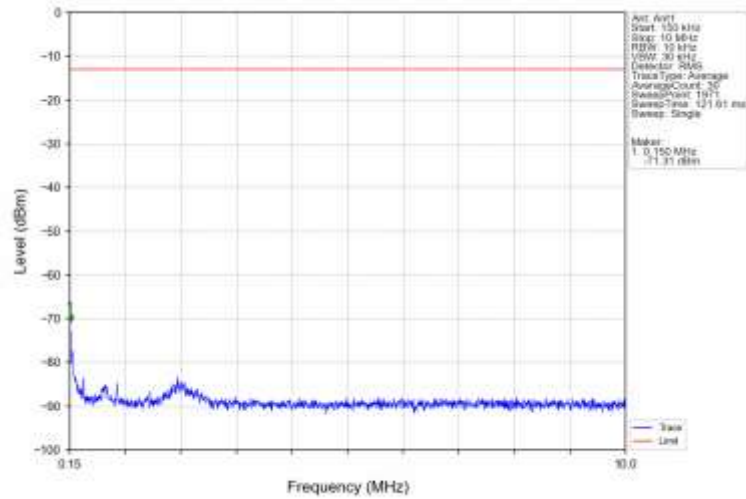
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



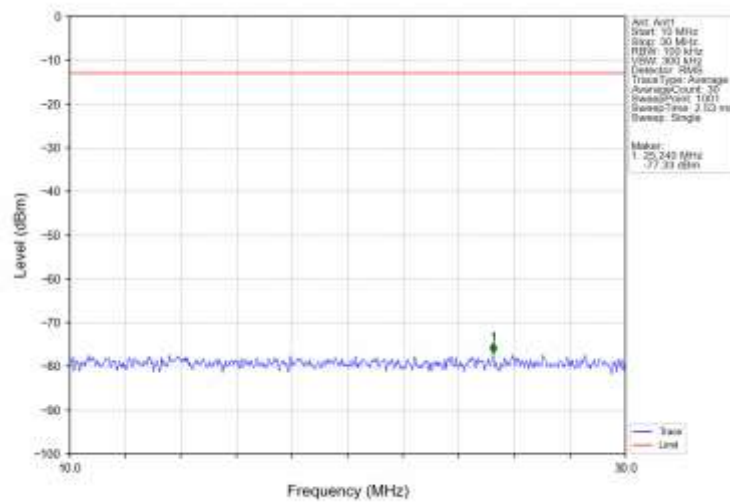
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



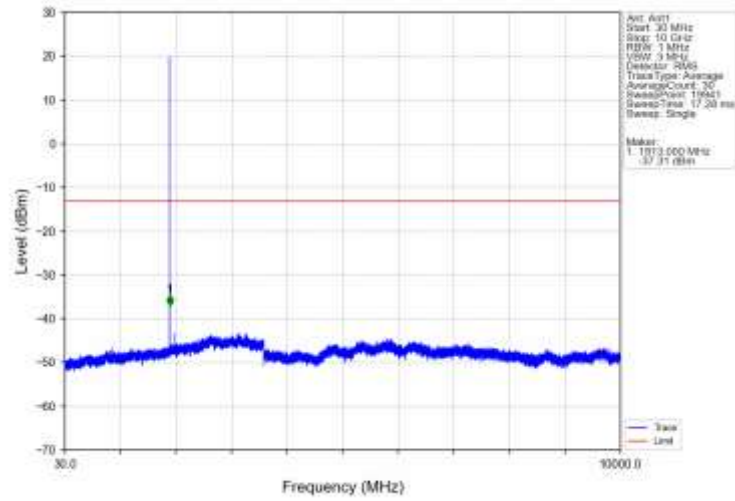
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



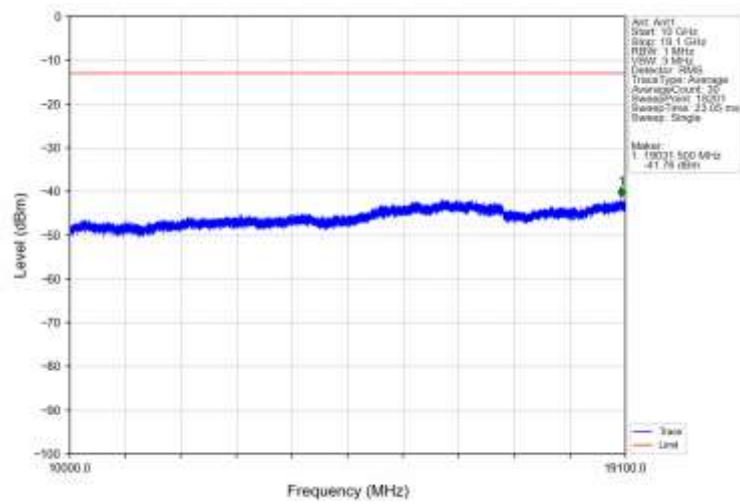
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



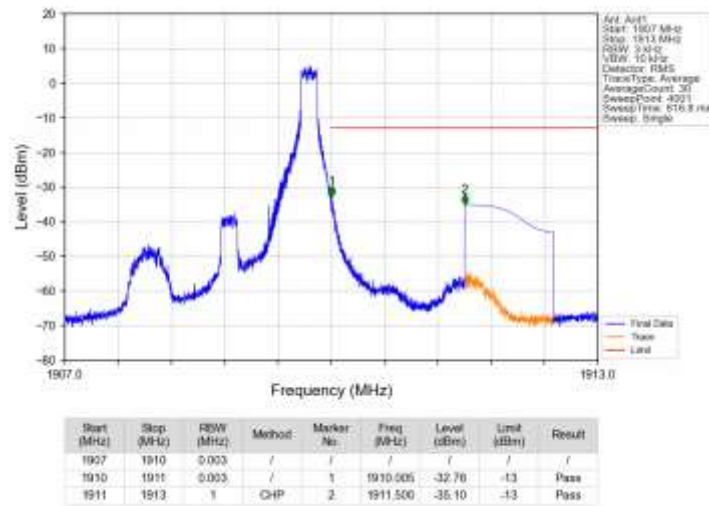
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



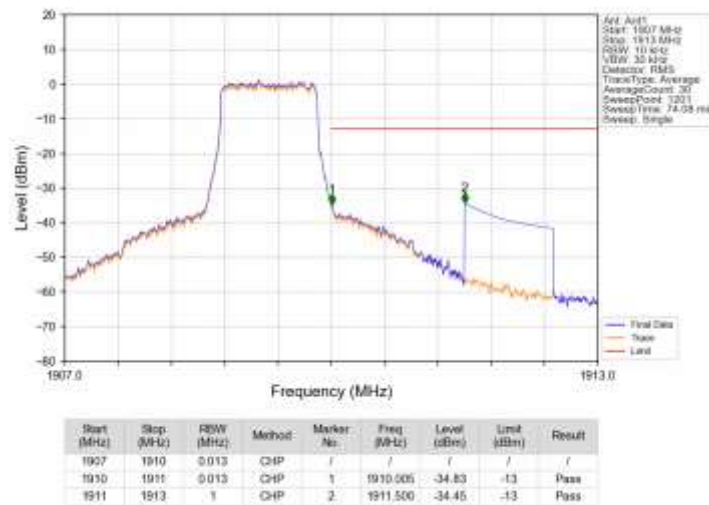
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



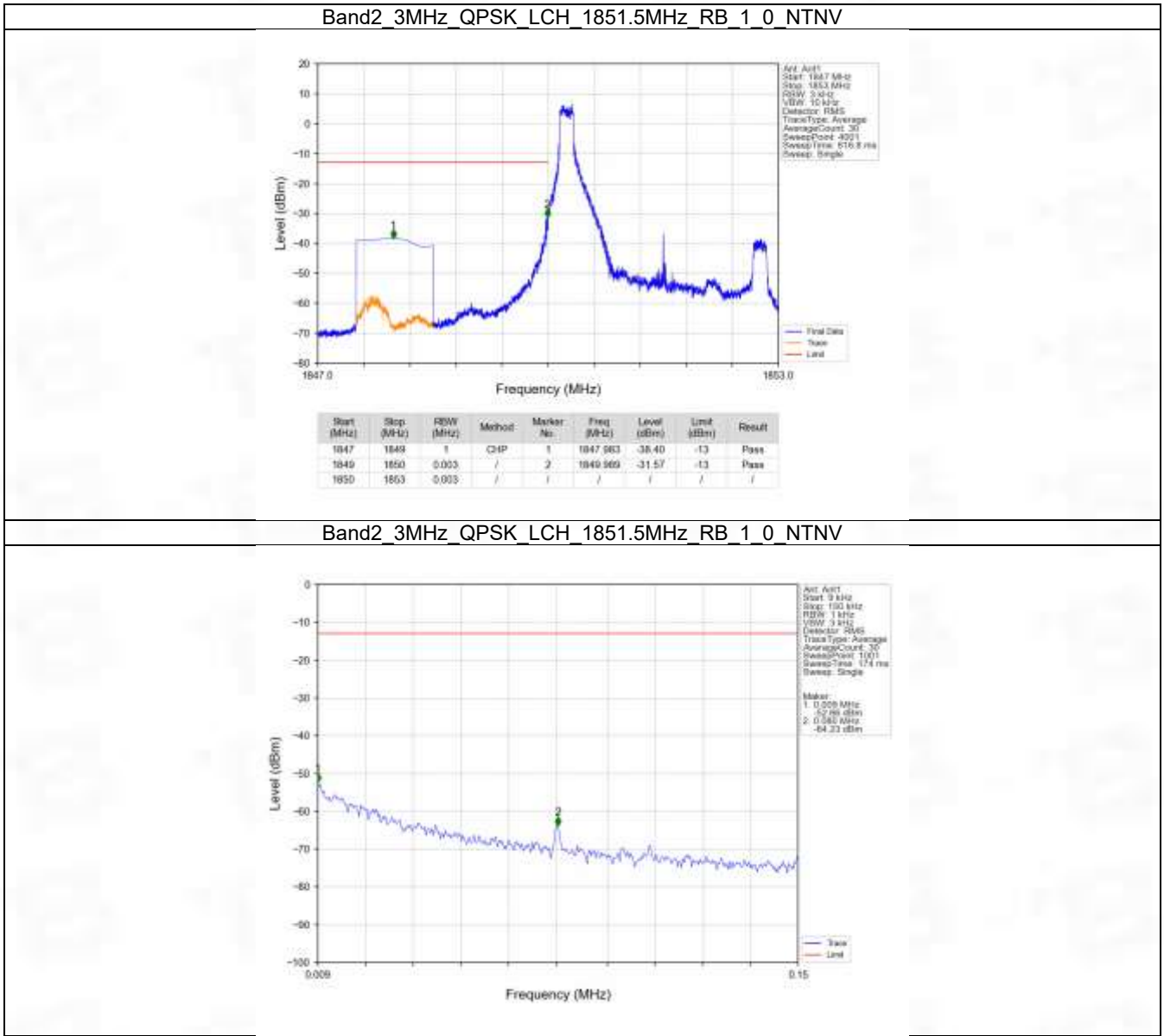
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 5 NTNV



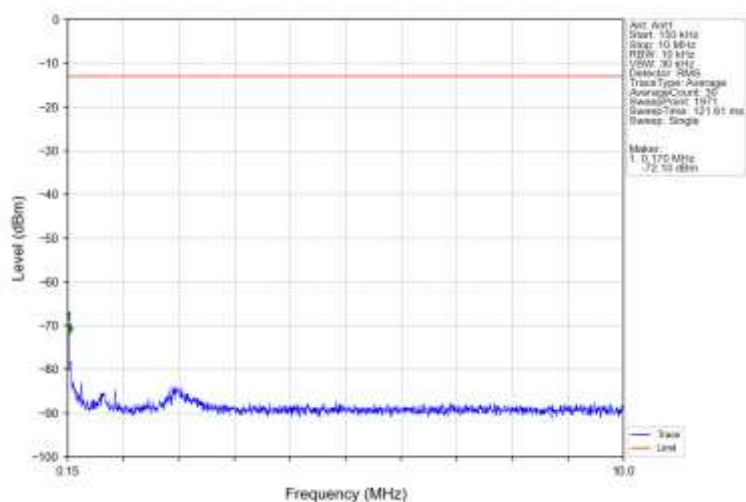
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



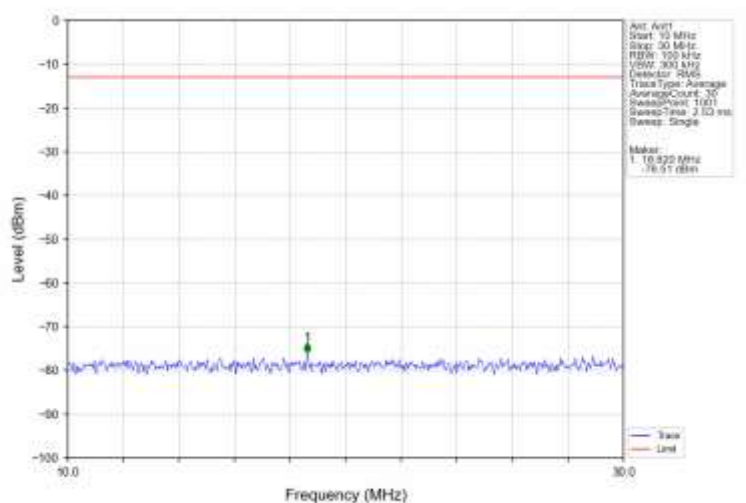
6.2.2 B2_3MHz



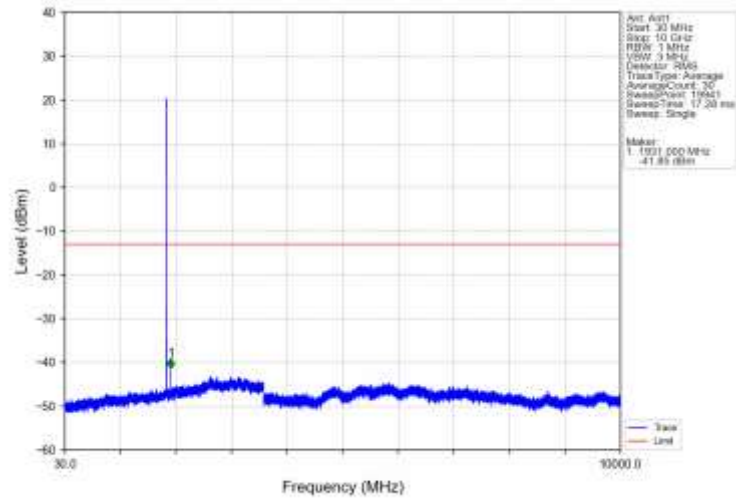
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



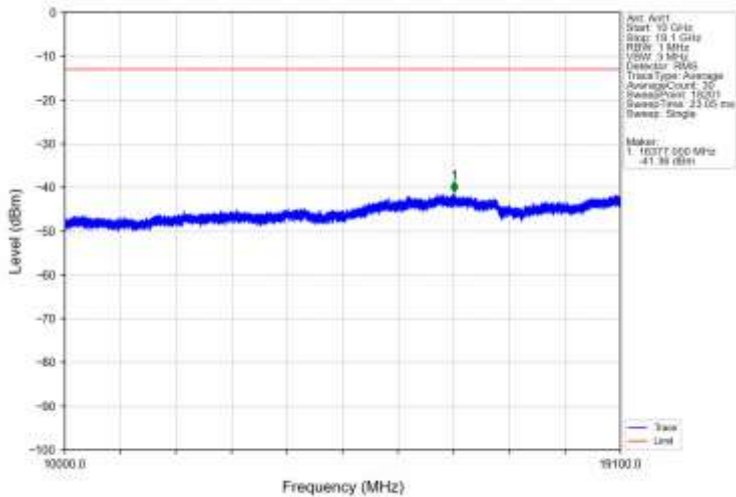
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



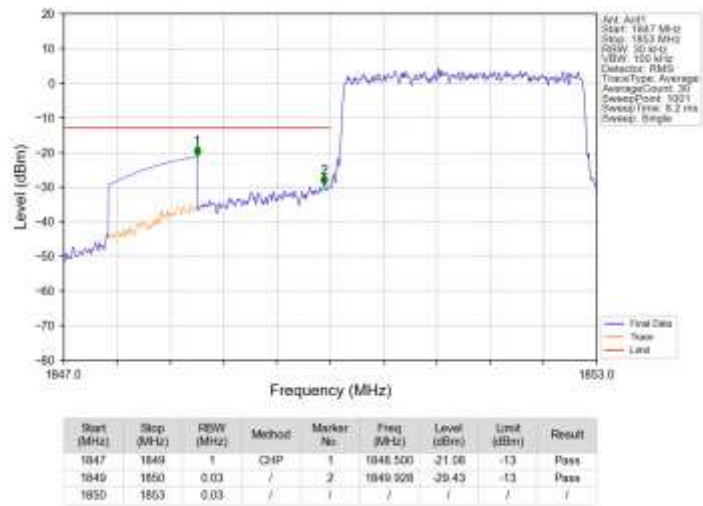
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



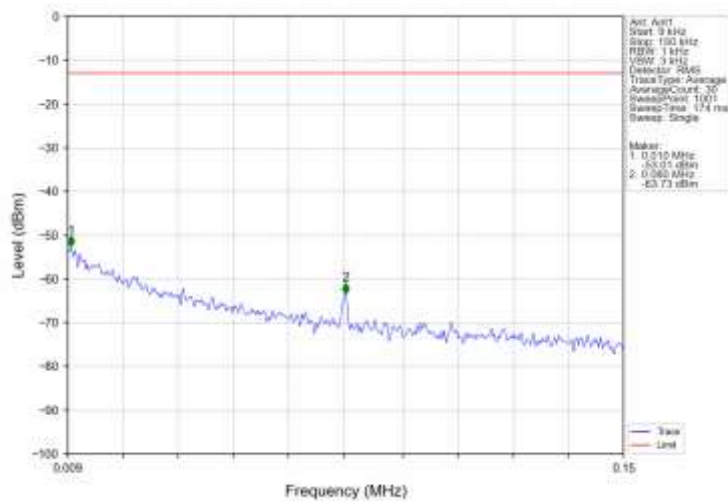
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



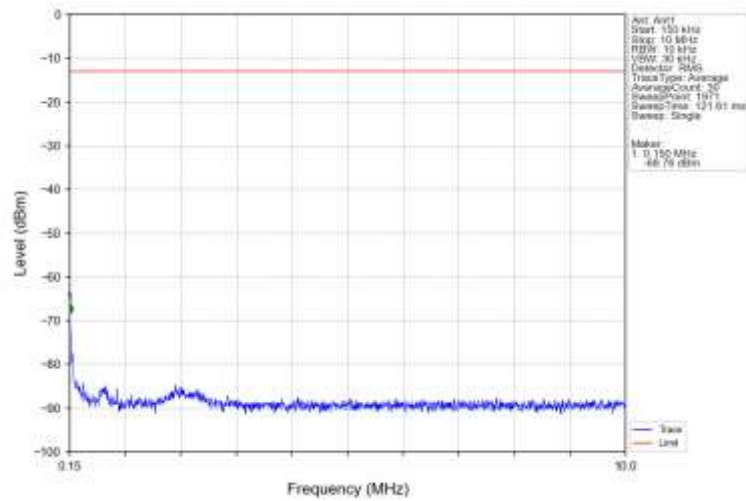
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



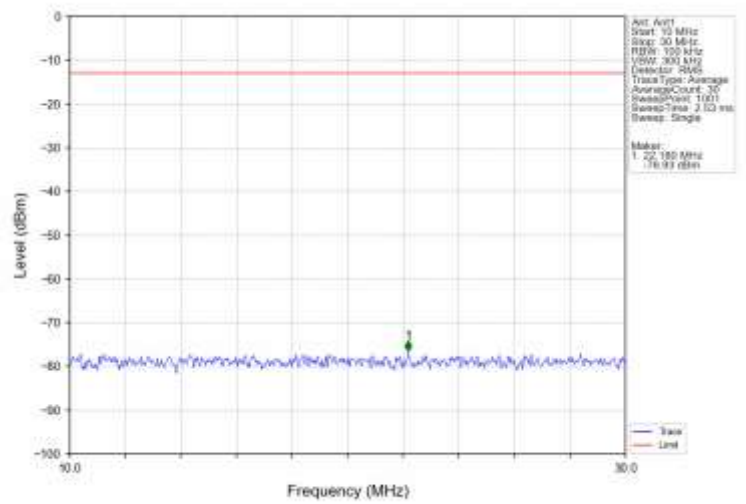
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTNV



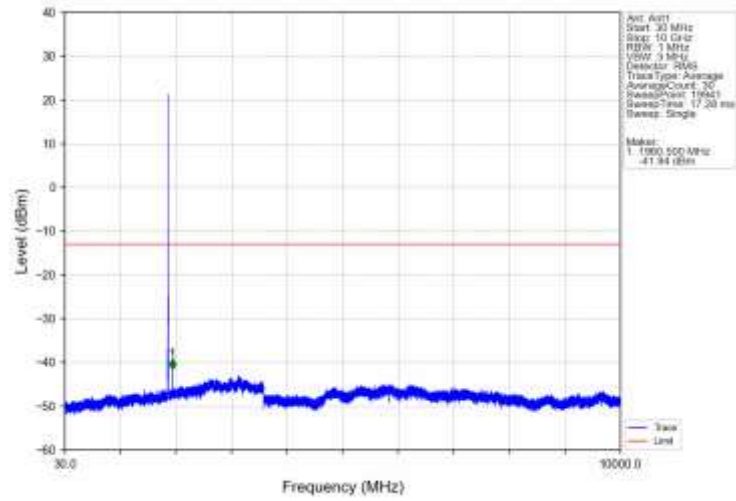
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



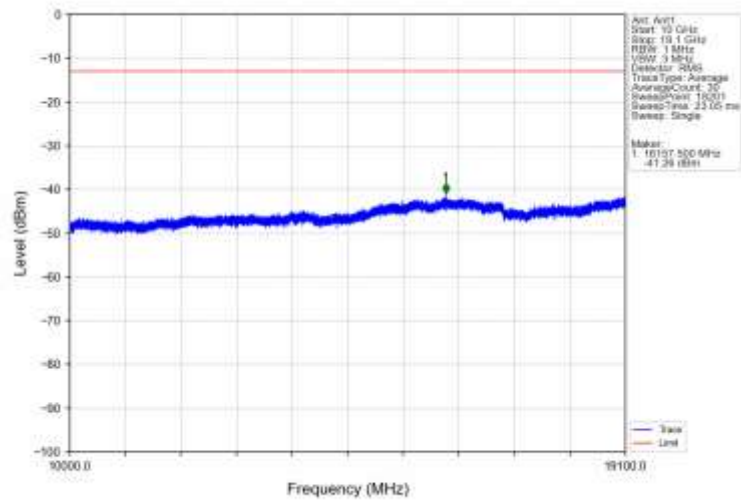
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



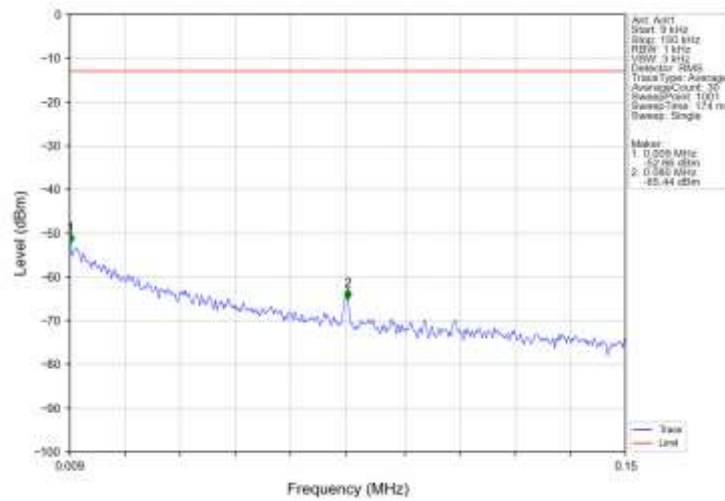
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



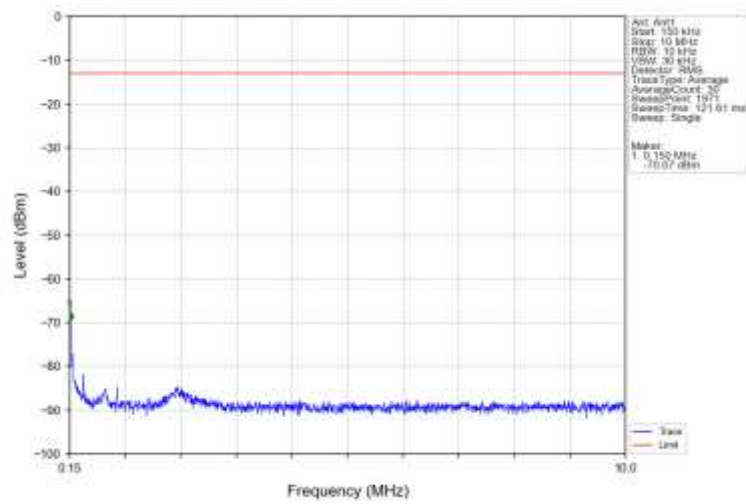
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



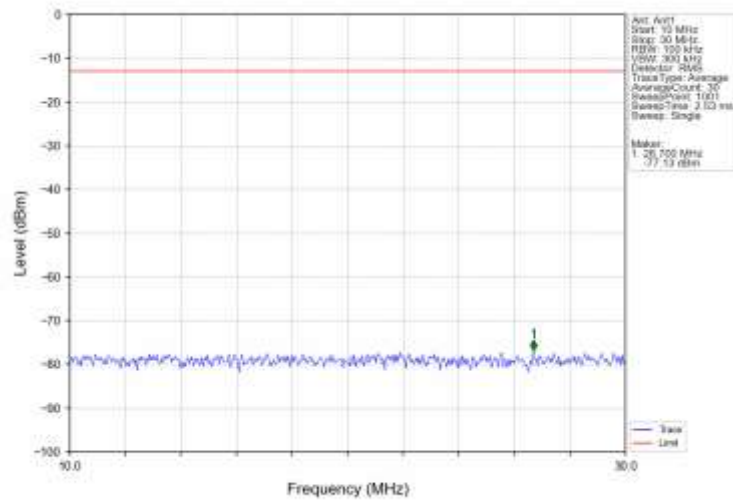
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTN



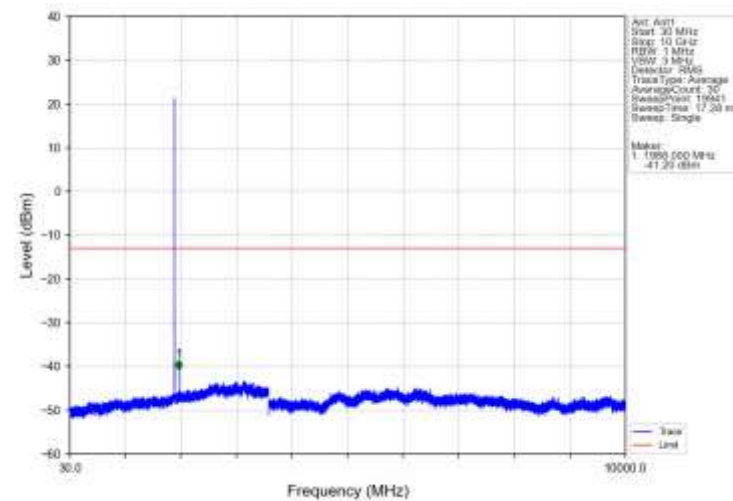
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTN



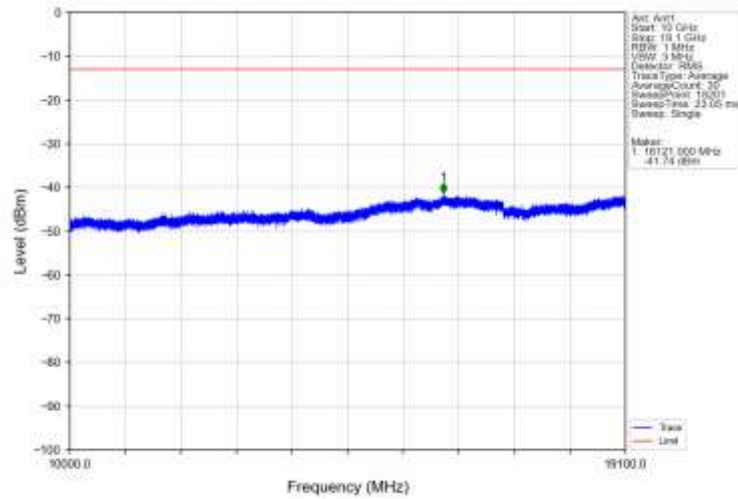
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTNV



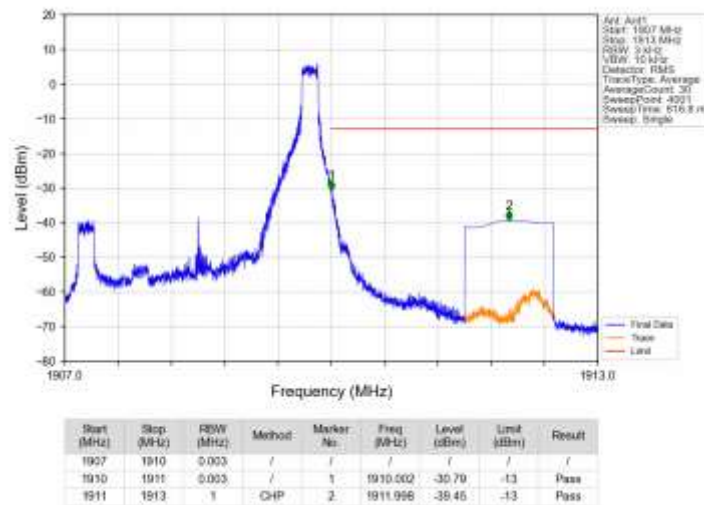
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTNV



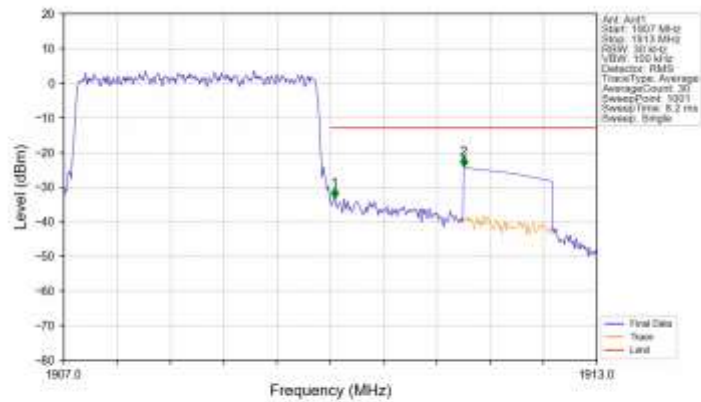
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV

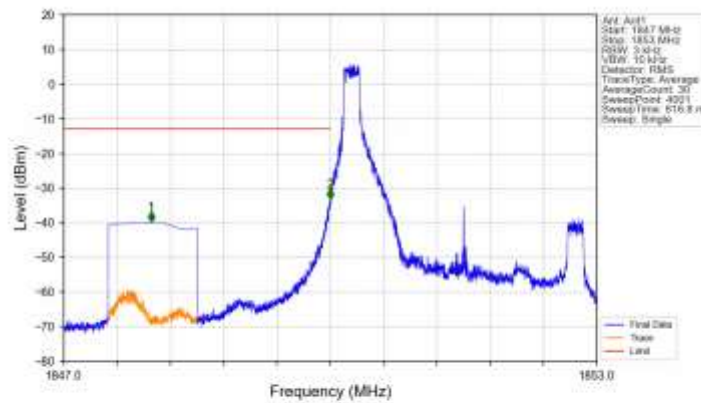


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



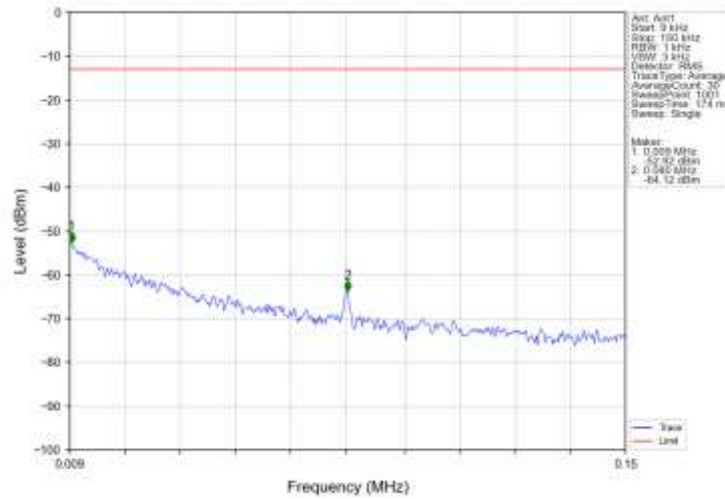
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.03	/	1	1910.048	-32.32	-13	Pass
1910	1911	0.03	/	1	1910.048	-32.32	-13	Pass
1911	1913	1	CHP	2	1911.500	-24.27	-13	Pass

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

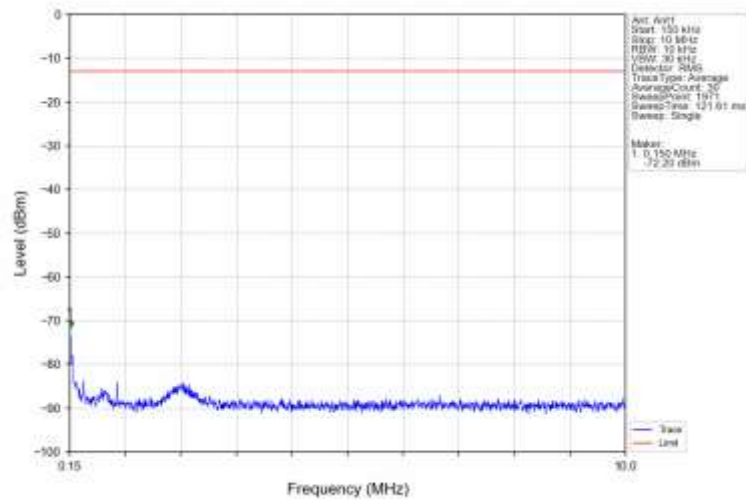


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1847.000	-30.86	-13	Pass
1849	1850	0.003	/	2	1849.000	-33.27	-13	Pass
1850	1853	0.003	/	1	/	/	/	/

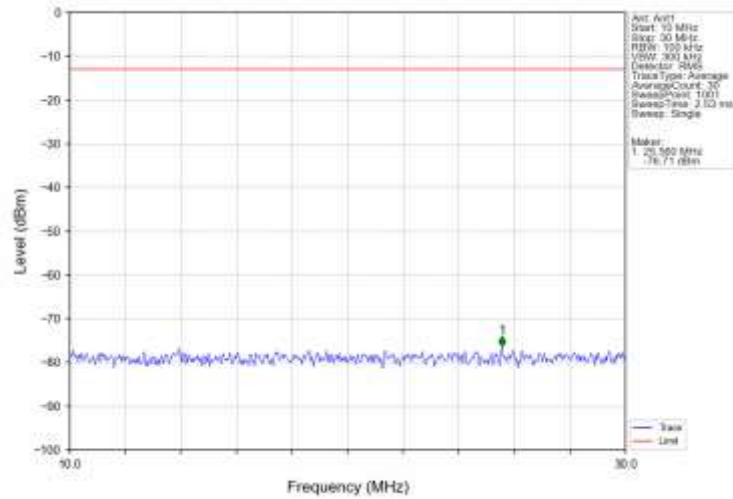
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTV



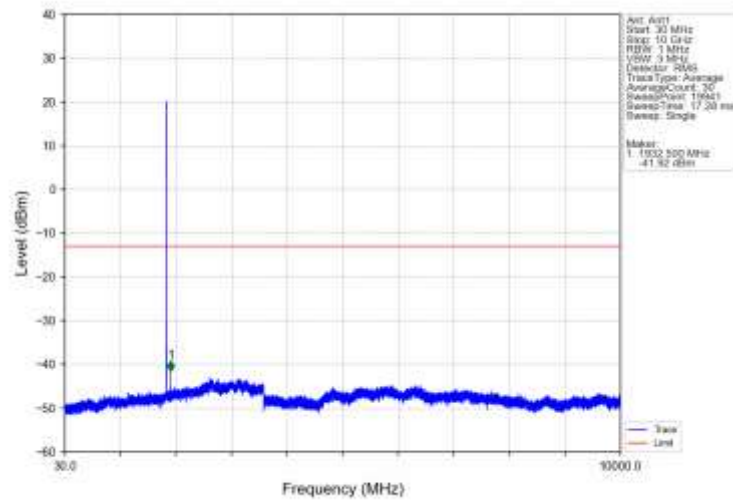
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTV



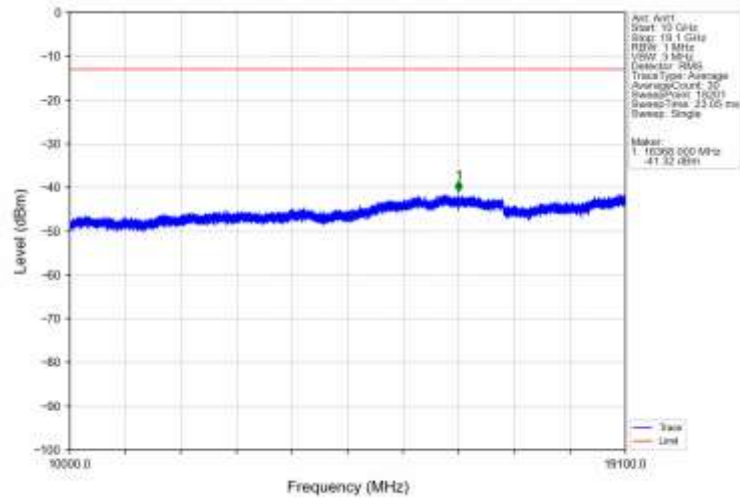
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



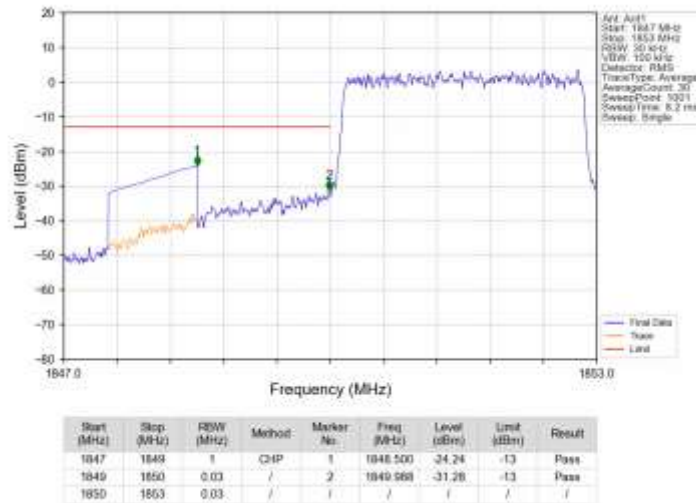
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



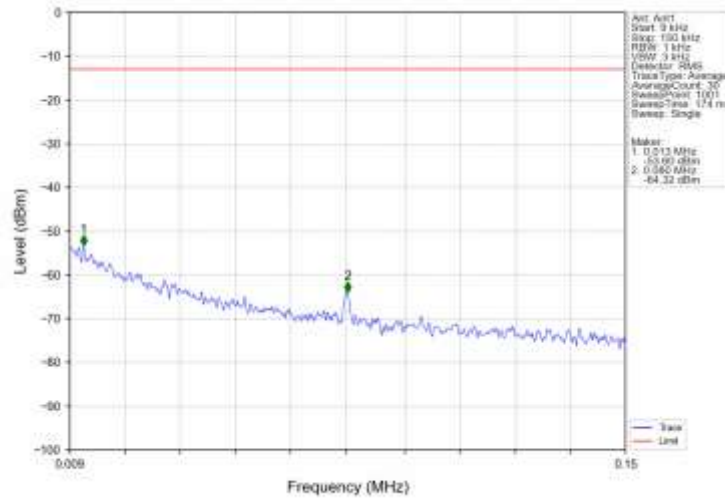
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTV



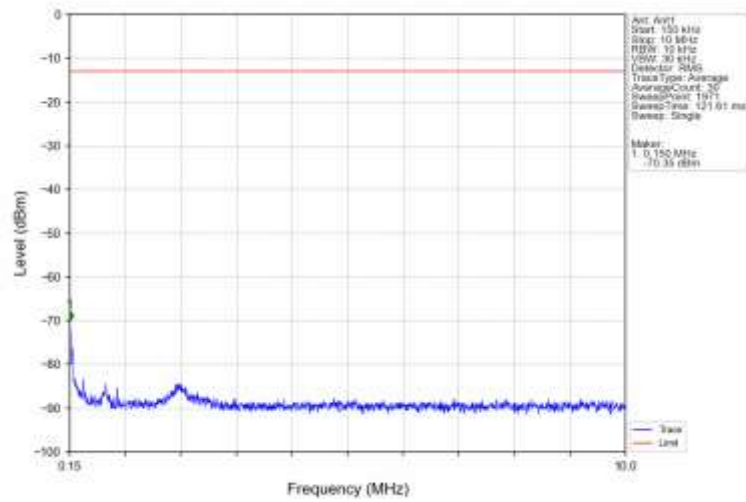
Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTV



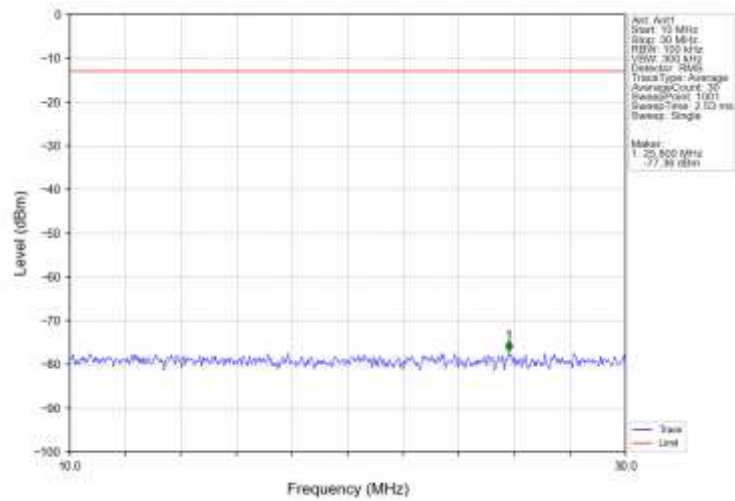
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



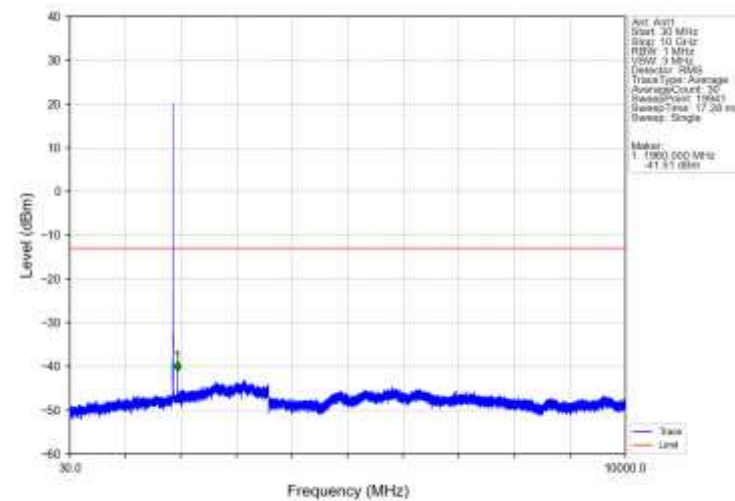
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



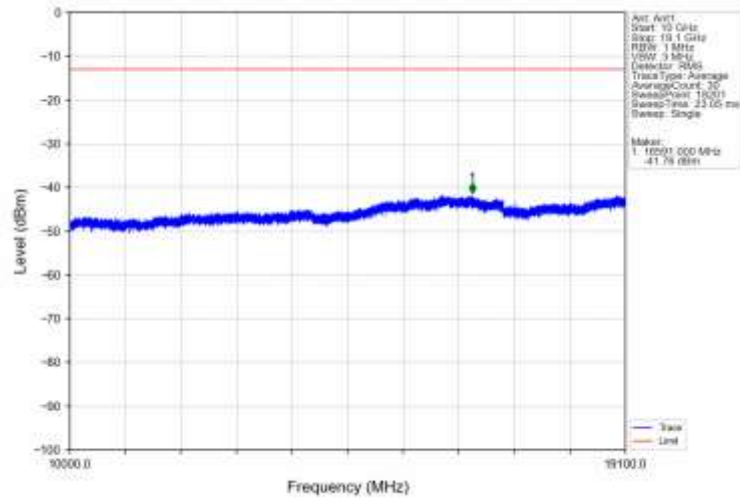
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



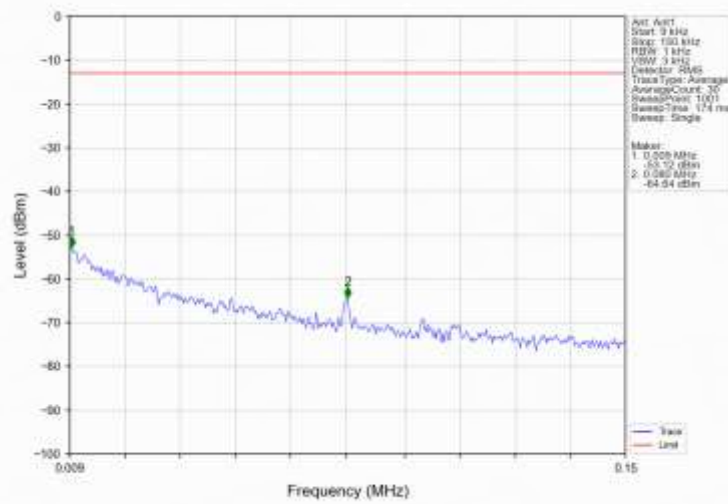
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



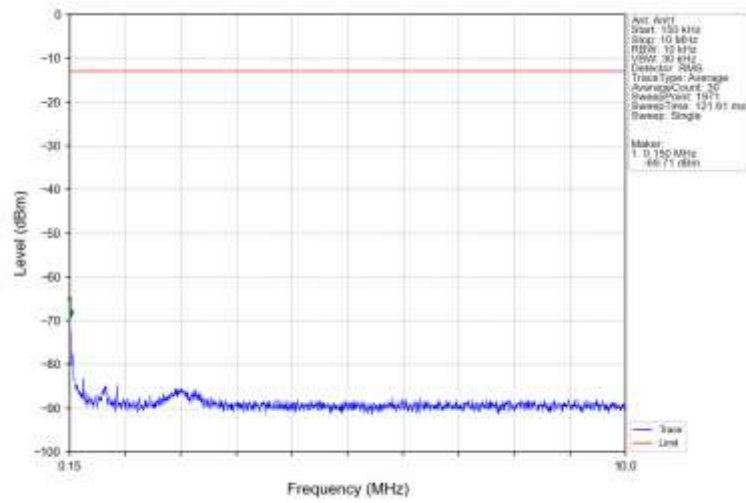
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



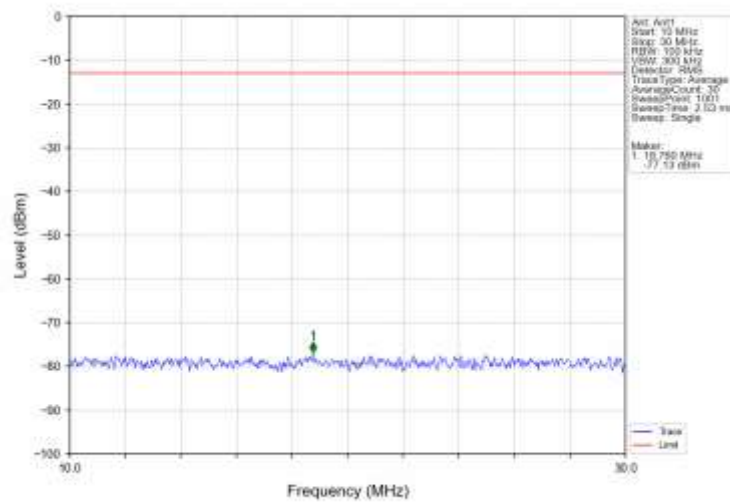
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



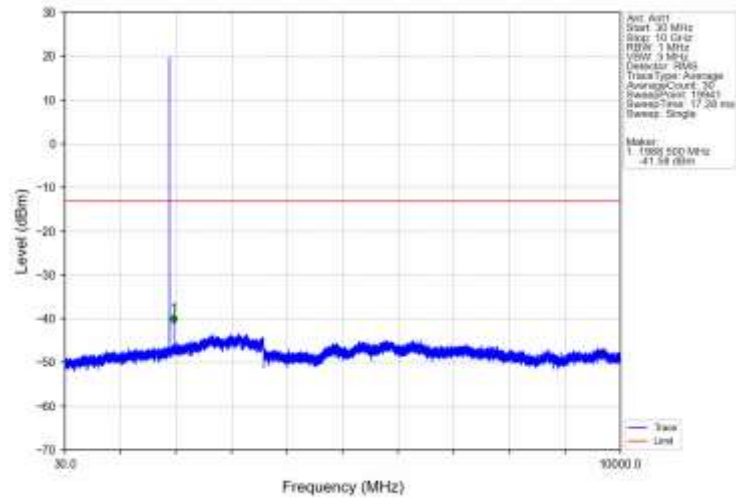
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



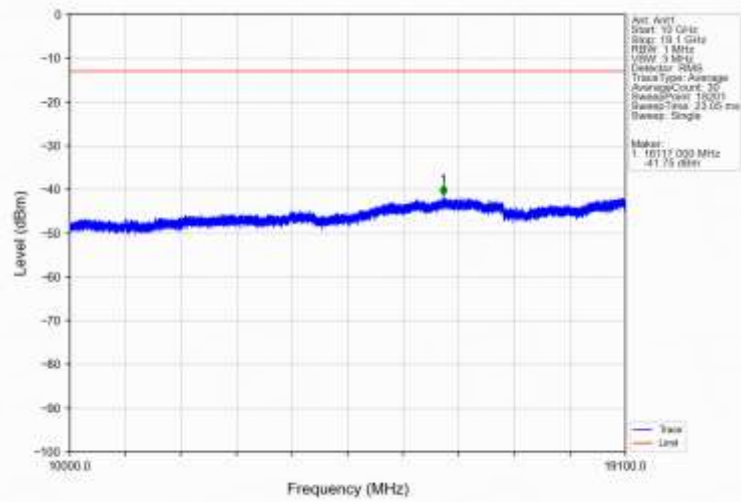
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



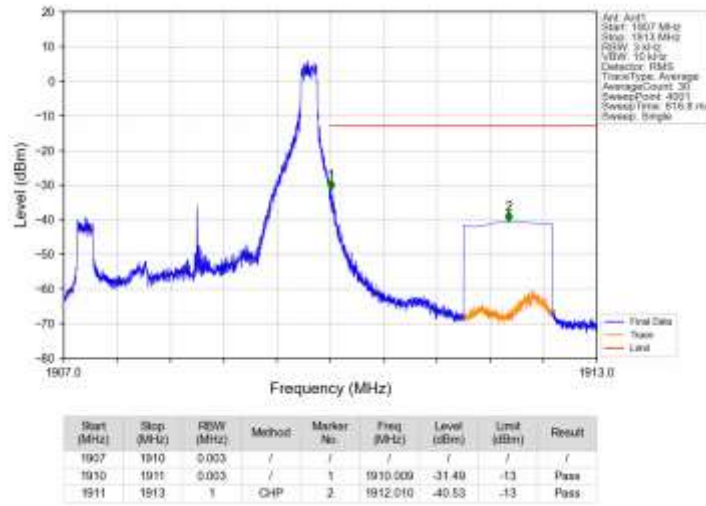
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



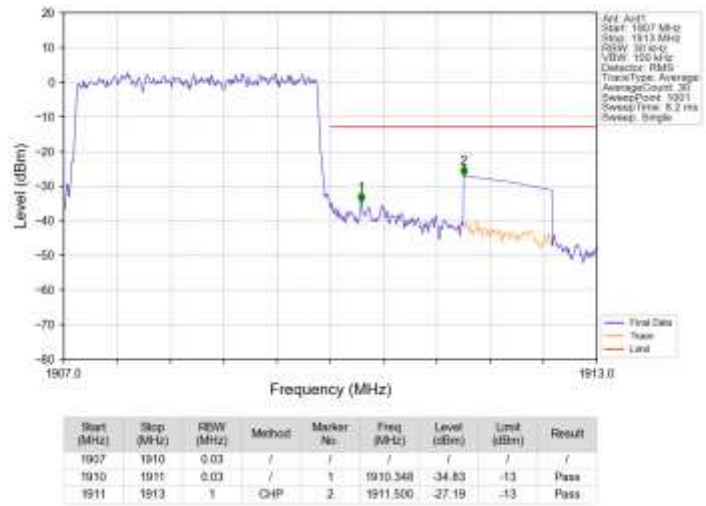
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



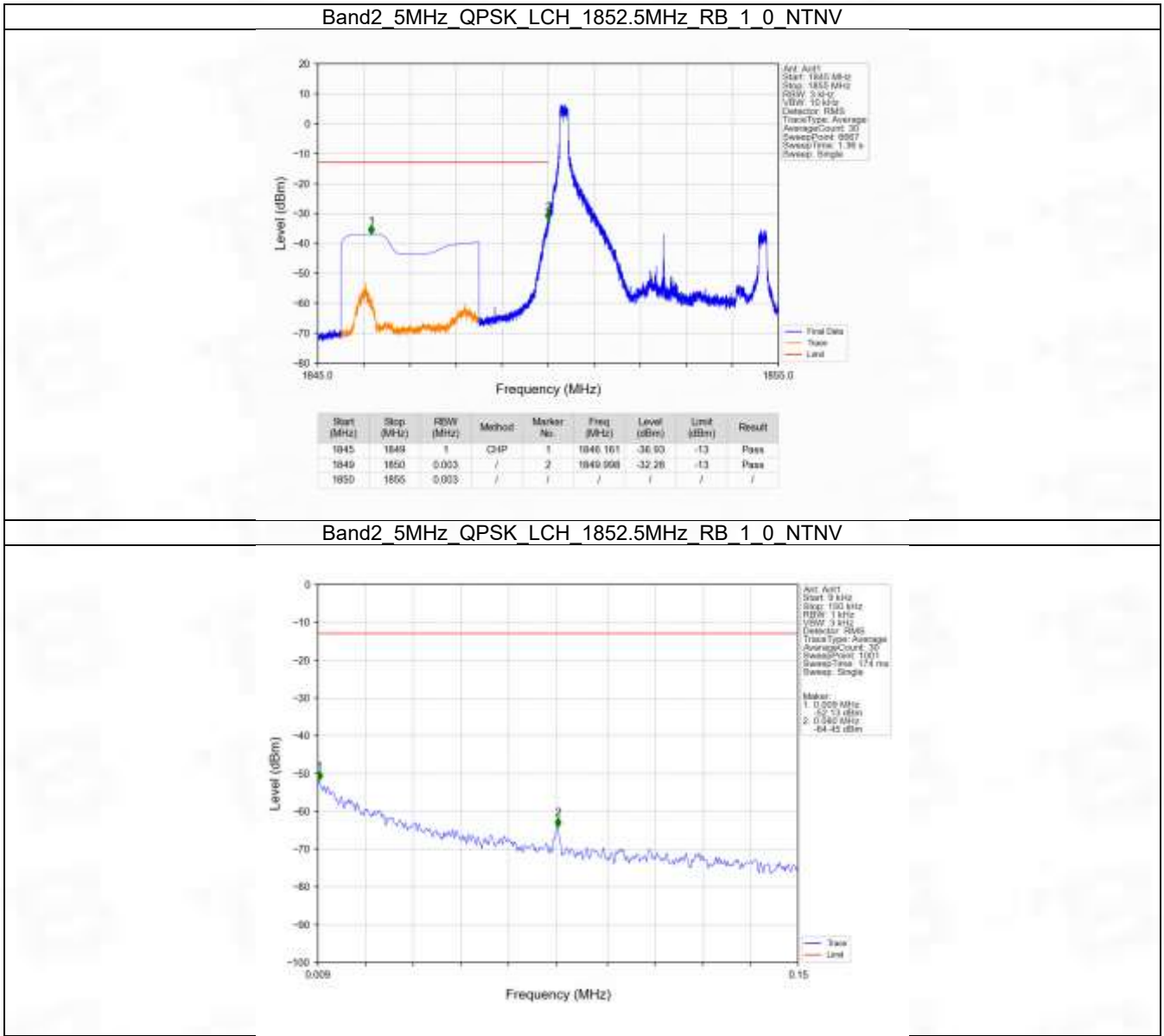
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 14 NTV



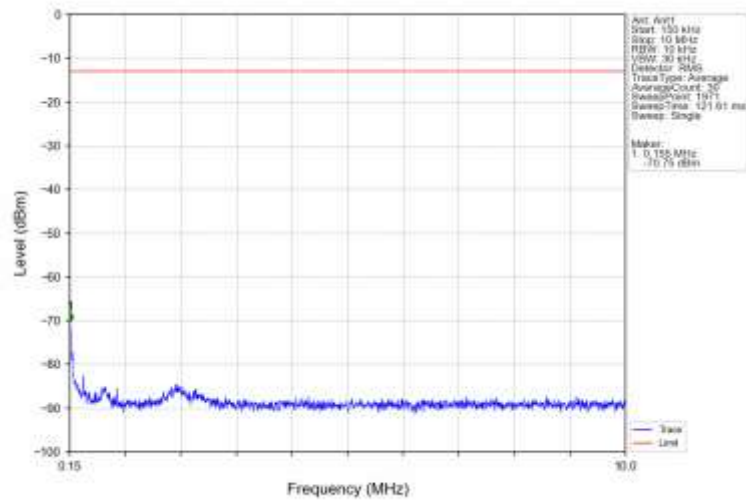
Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTV



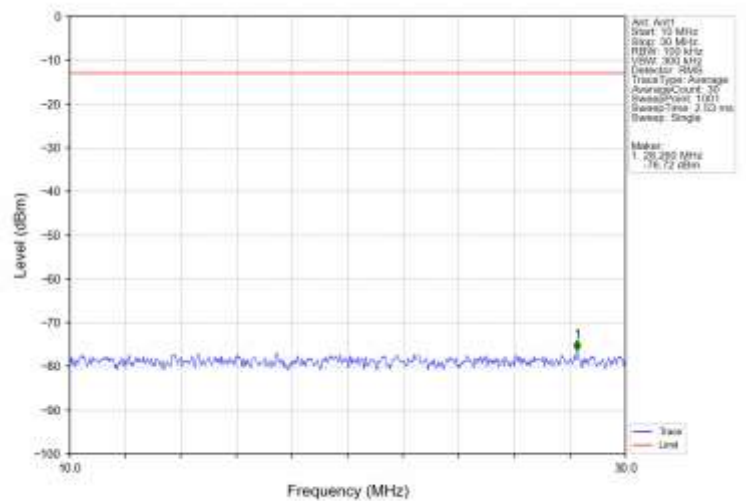
6.2.3 B2_5MHz



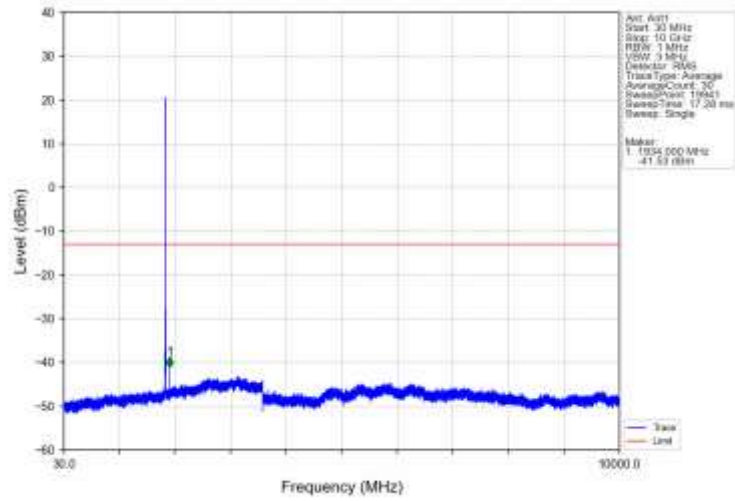
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



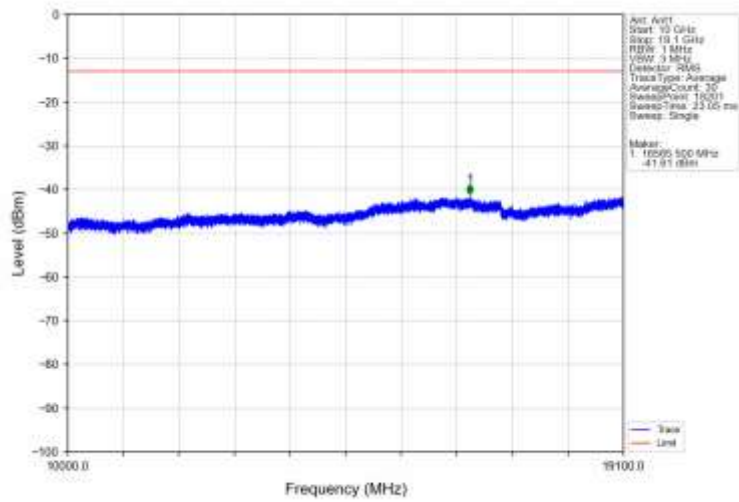
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



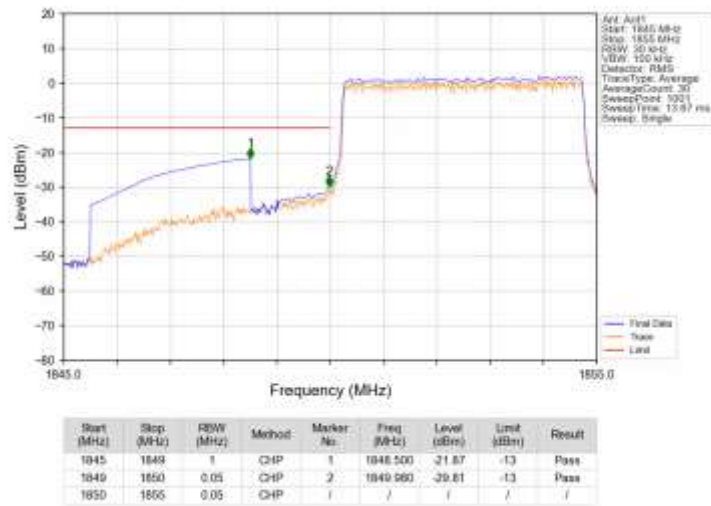
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



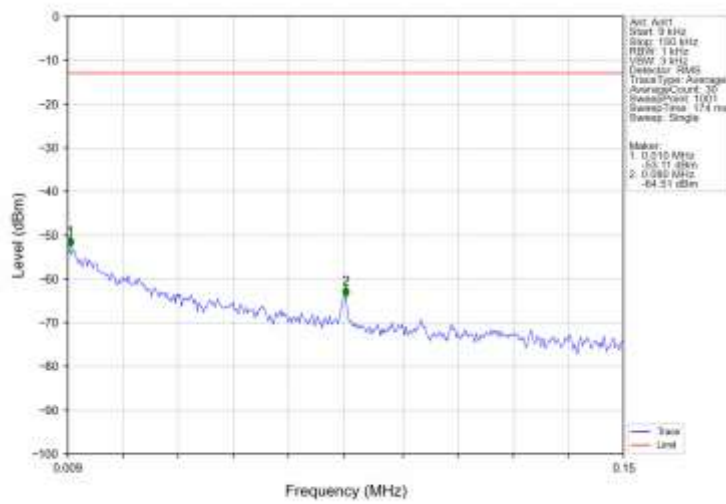
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



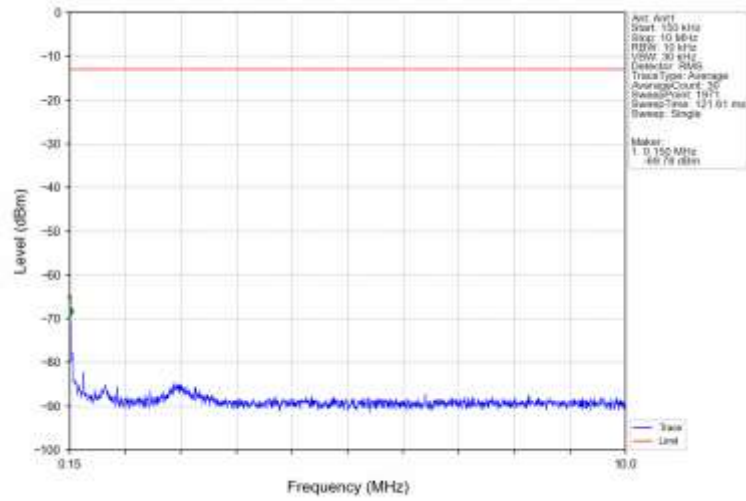
Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTNV



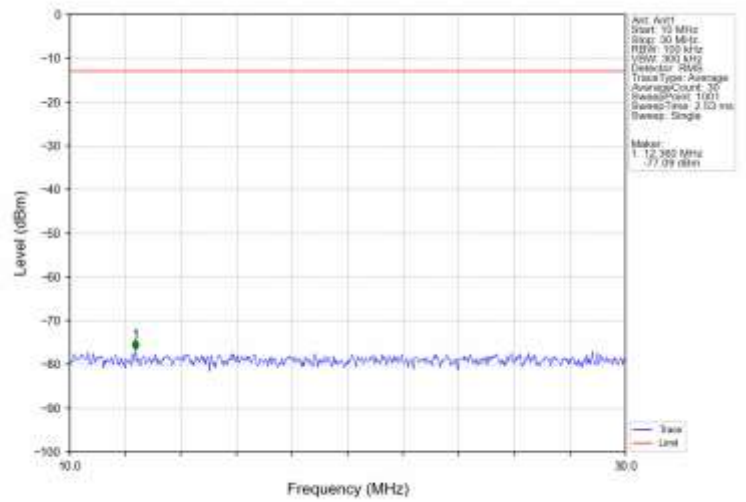
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTNV



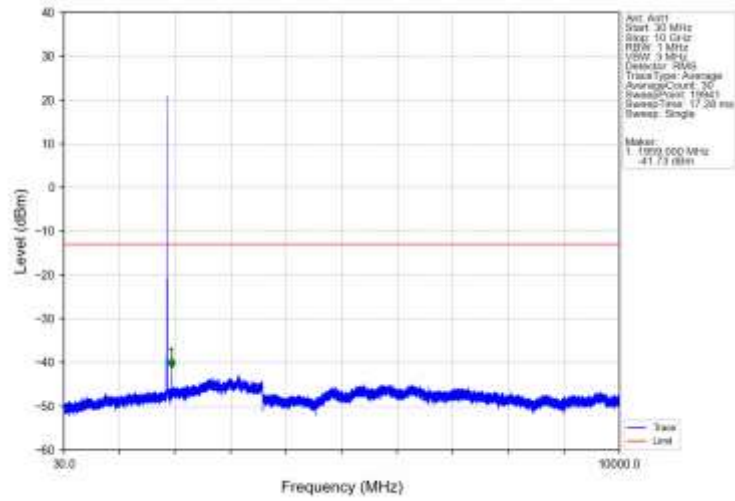
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



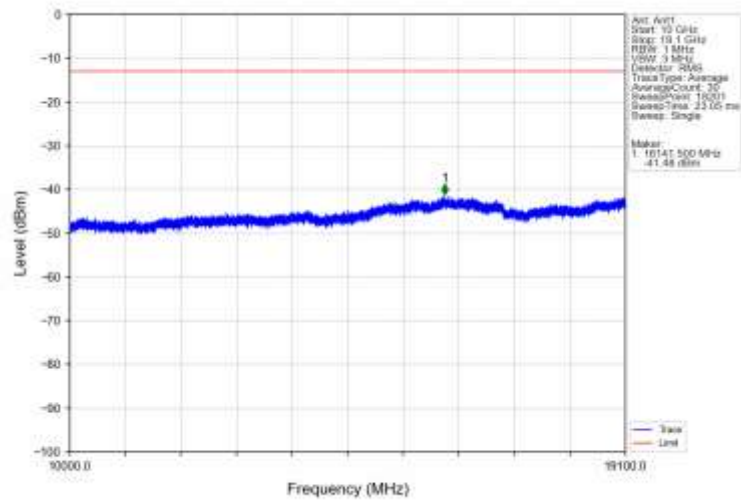
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



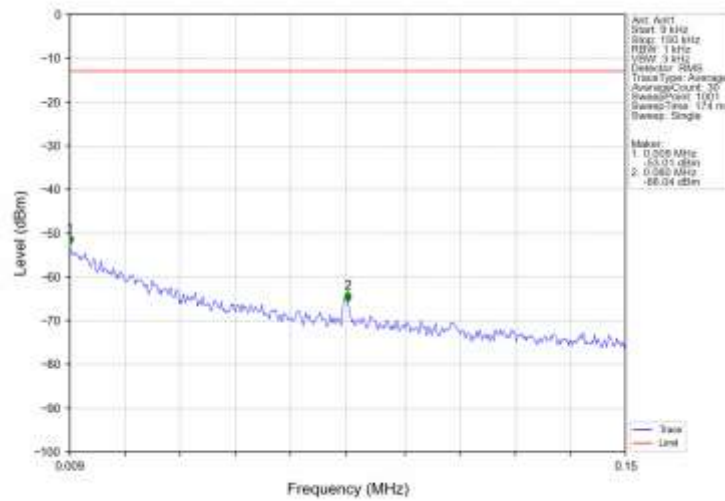
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



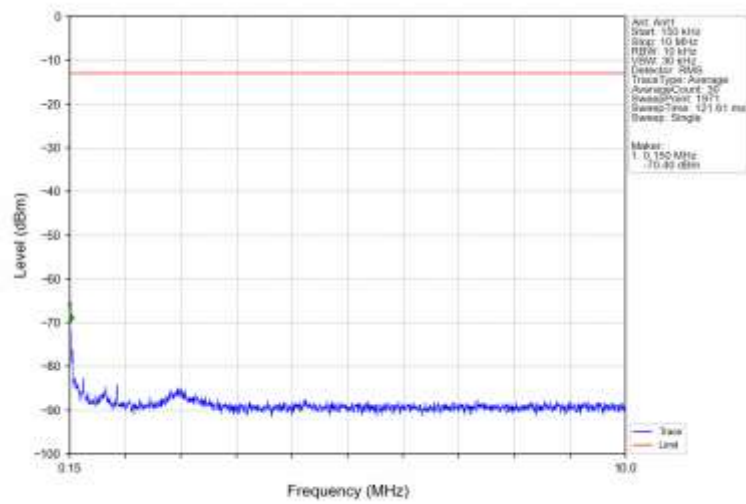
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



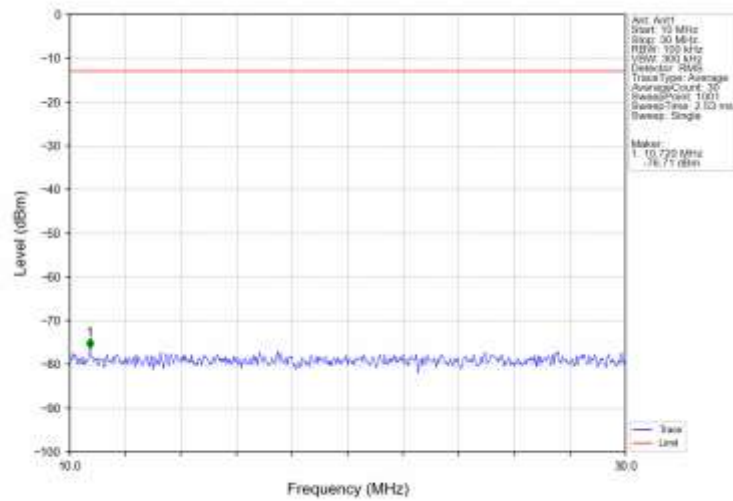
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



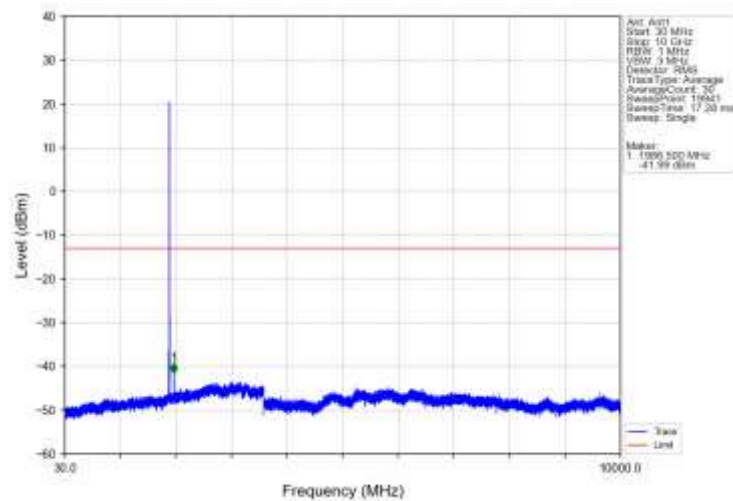
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



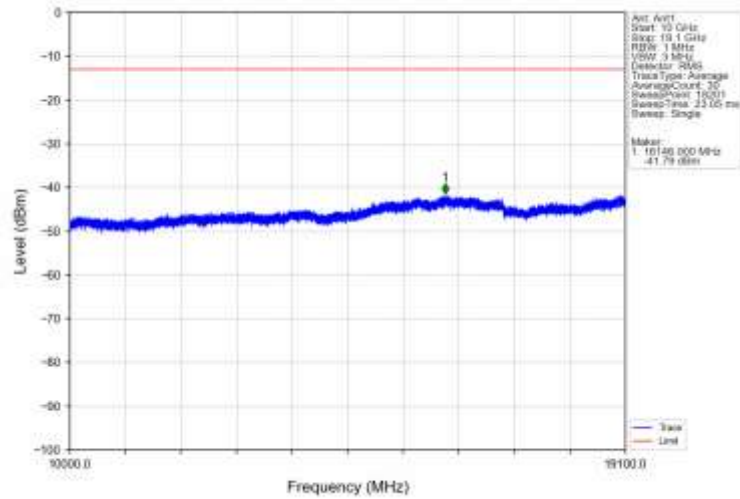
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



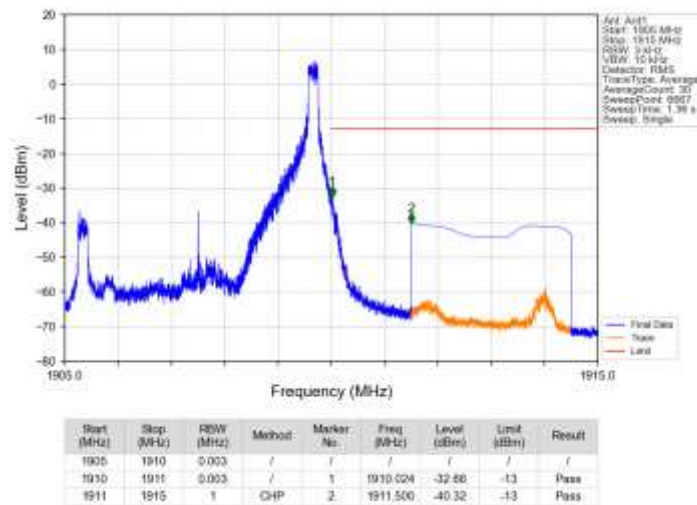
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



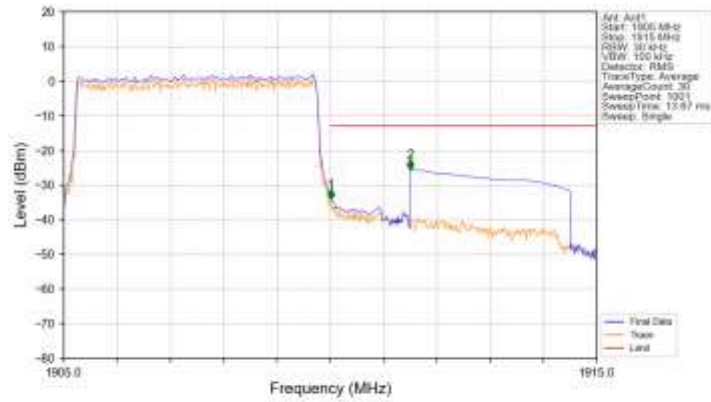
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV

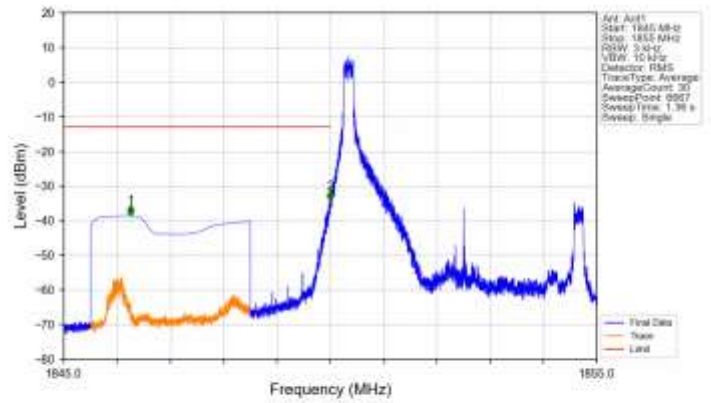


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



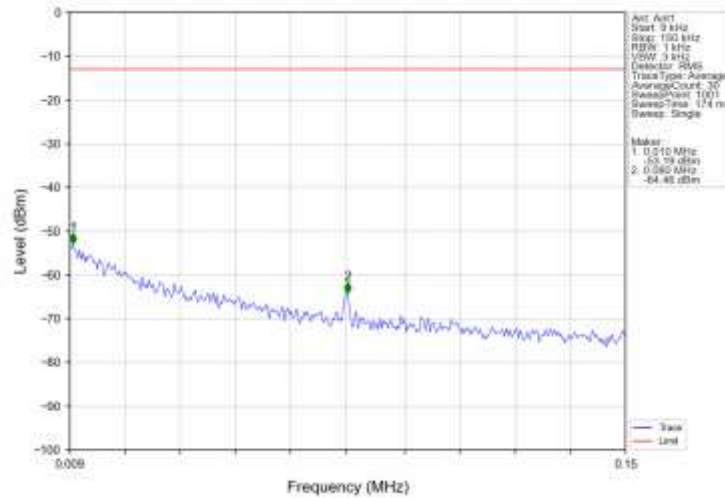
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.03	CHP	1	1910.010	-34.18	-13	Pass
1910	1911	0.05	CHP	2	1911.500	-25.64	-13	Pass

Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

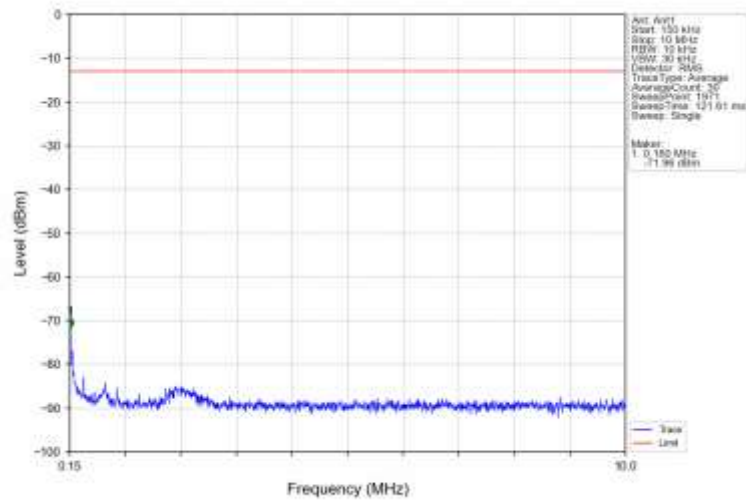


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.257	-38.59	-13	Pass
1849	1850	0.003	/	2	1849.908	-34.49	-13	Pass
1850	1855	0.003	/	1	/	/	/	/

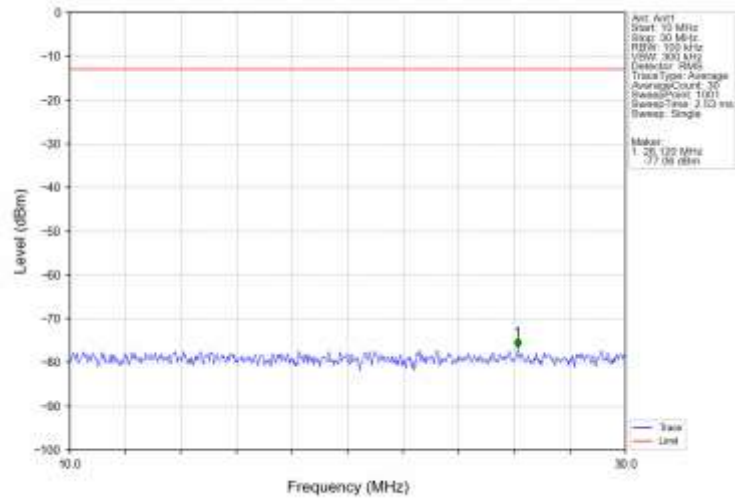
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



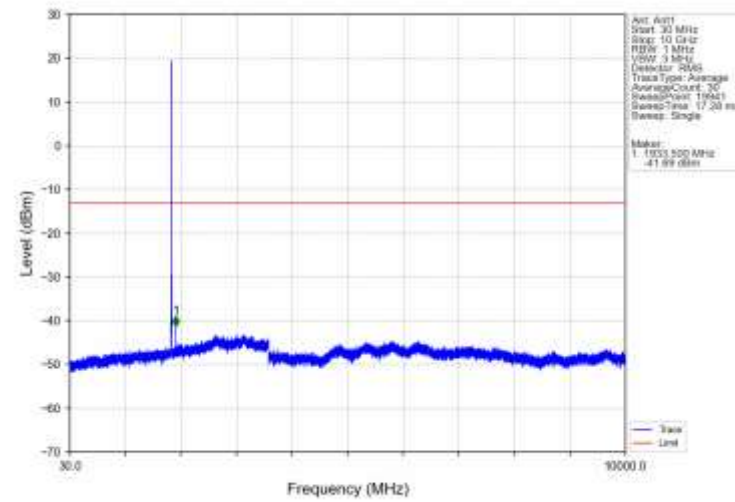
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



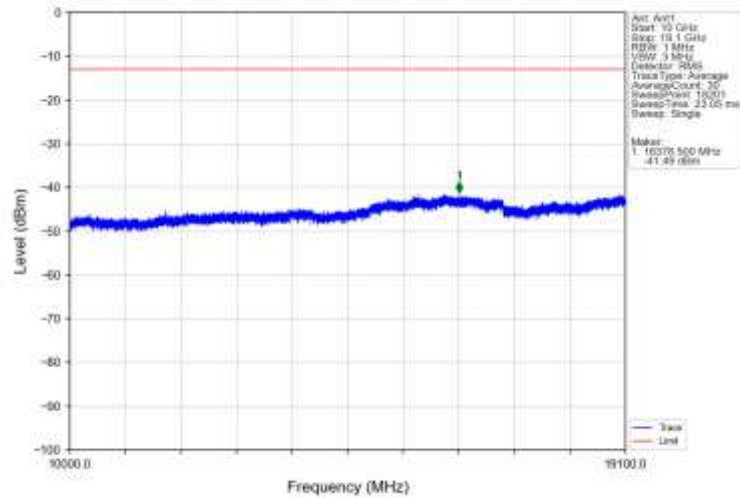
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



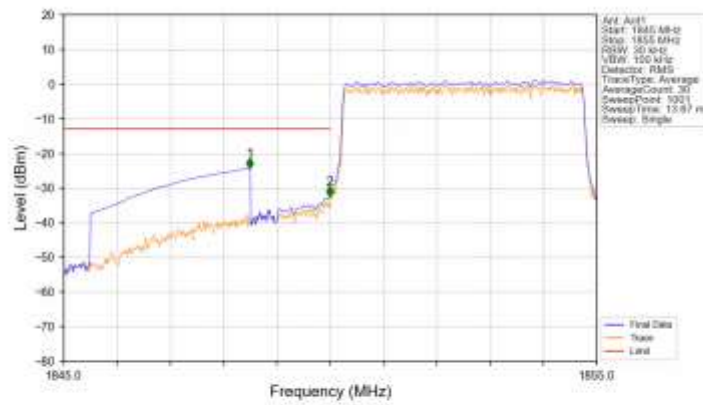
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

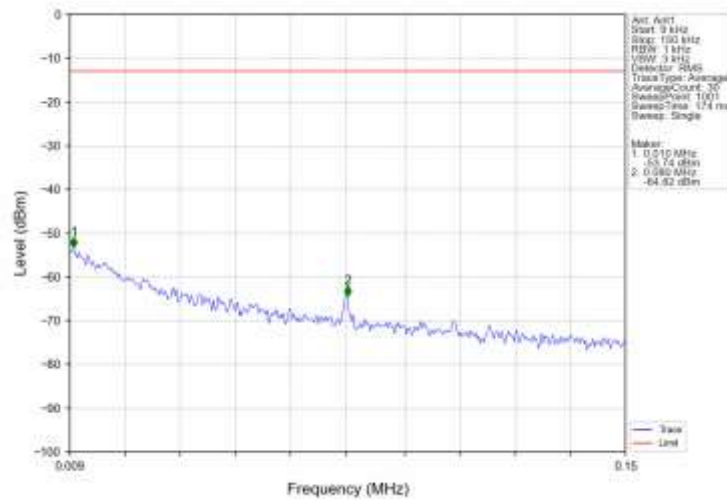


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

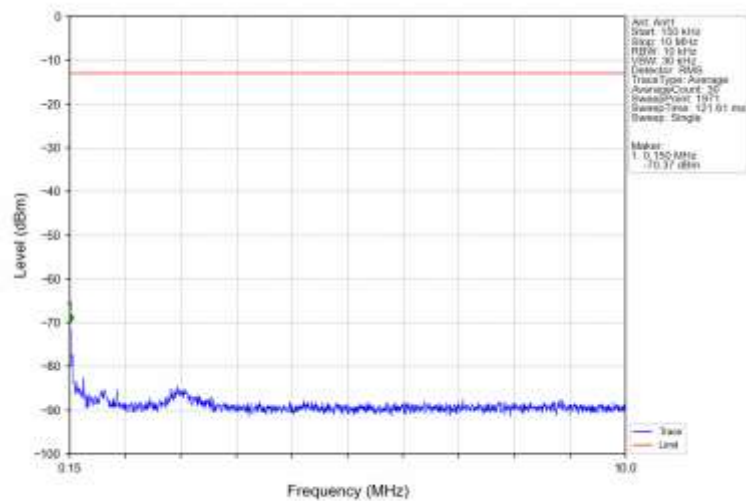


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.400	-24.31	-13	Pass
1849	1850	0.05	CHP	2	1849.900	-32.58	-13	Pass
1850	1855	0.05	CHP	1	/	/	/	/

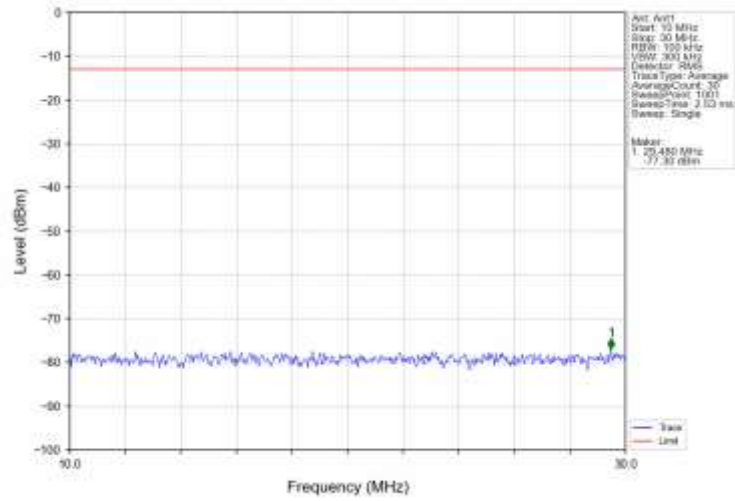
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



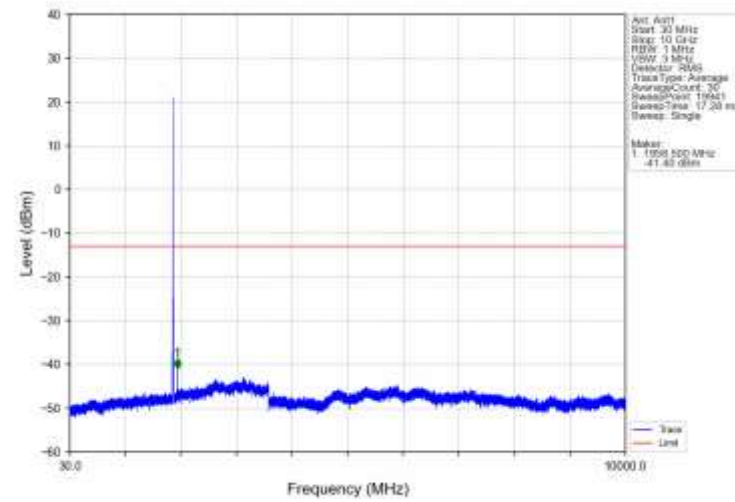
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



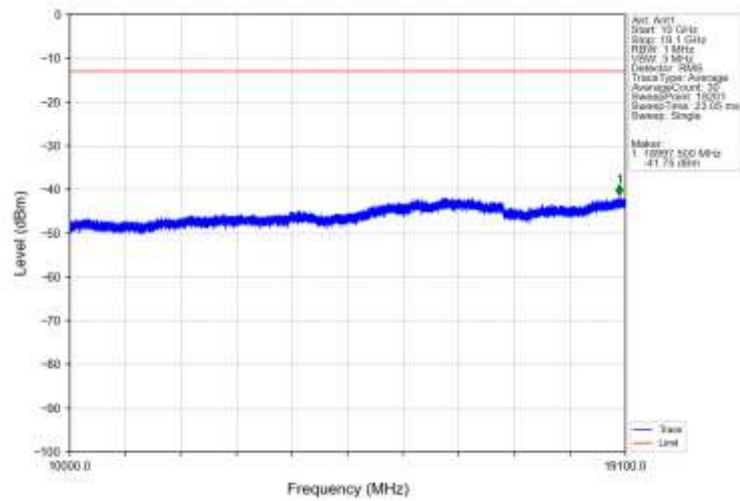
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



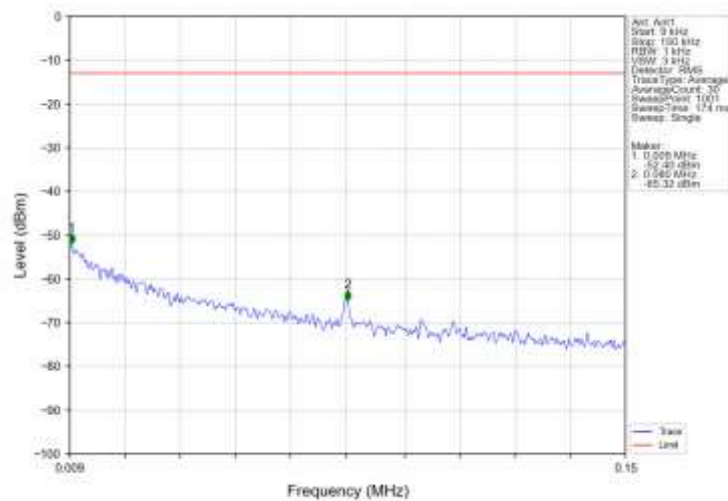
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



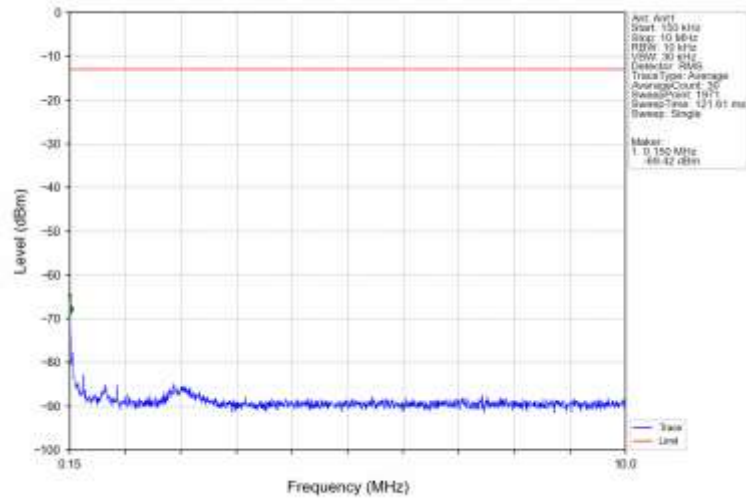
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



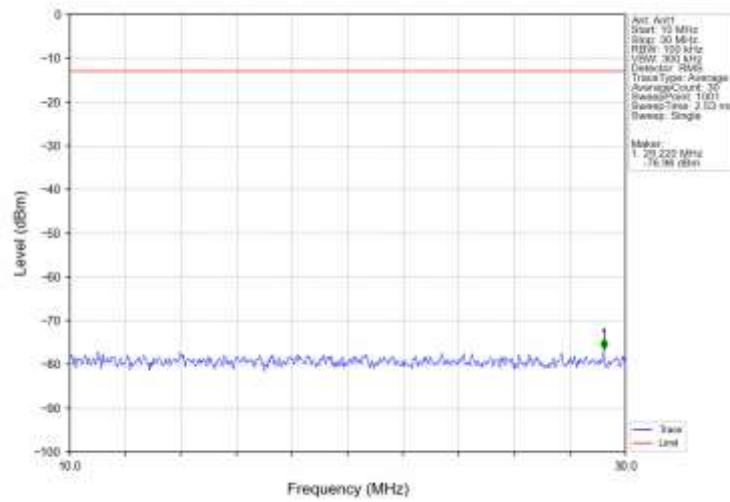
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



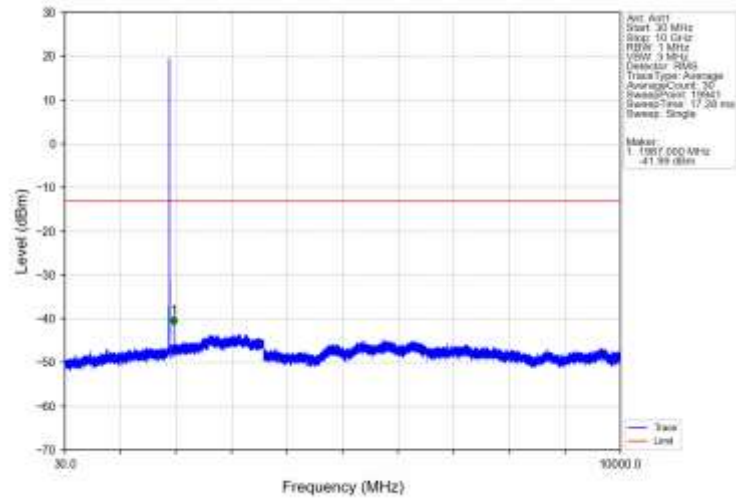
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



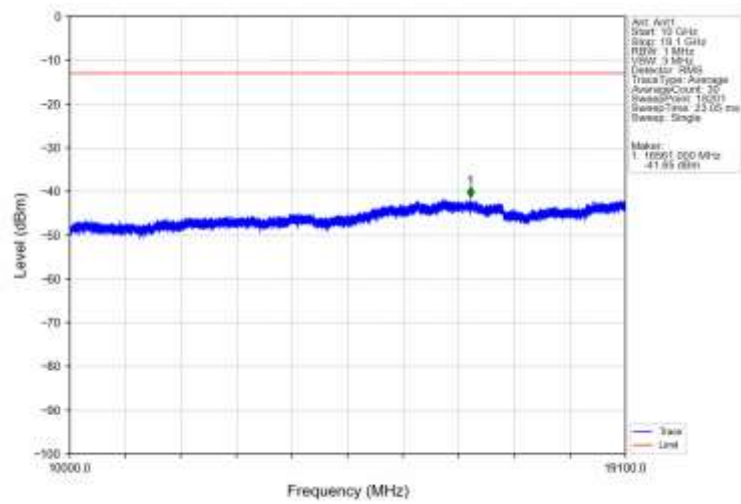
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



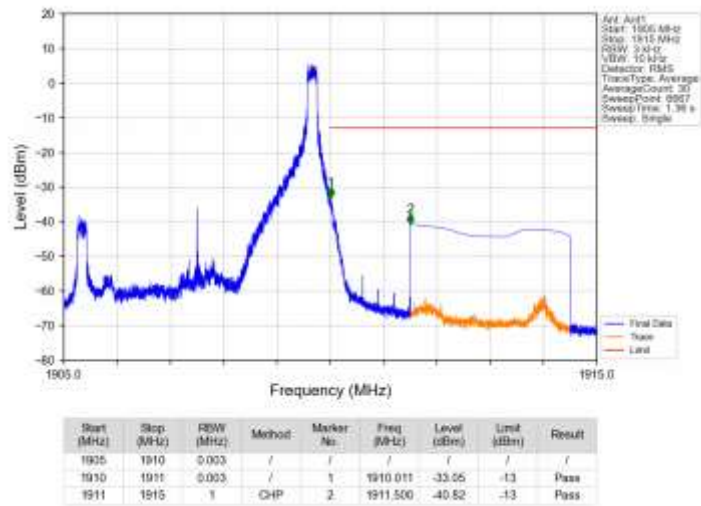
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



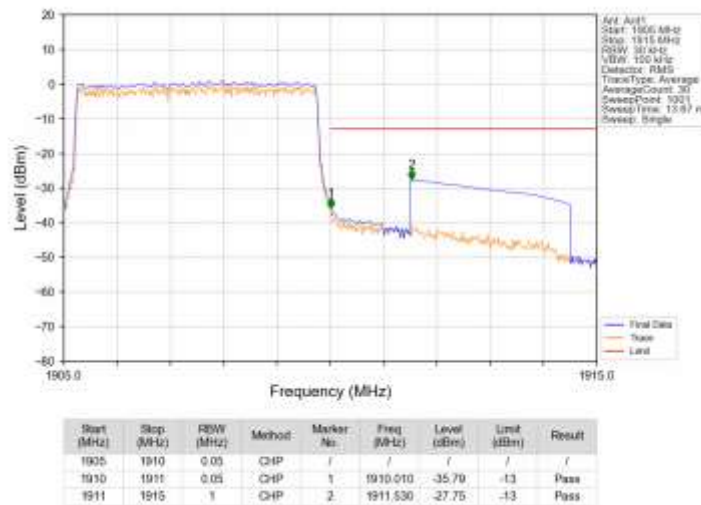
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



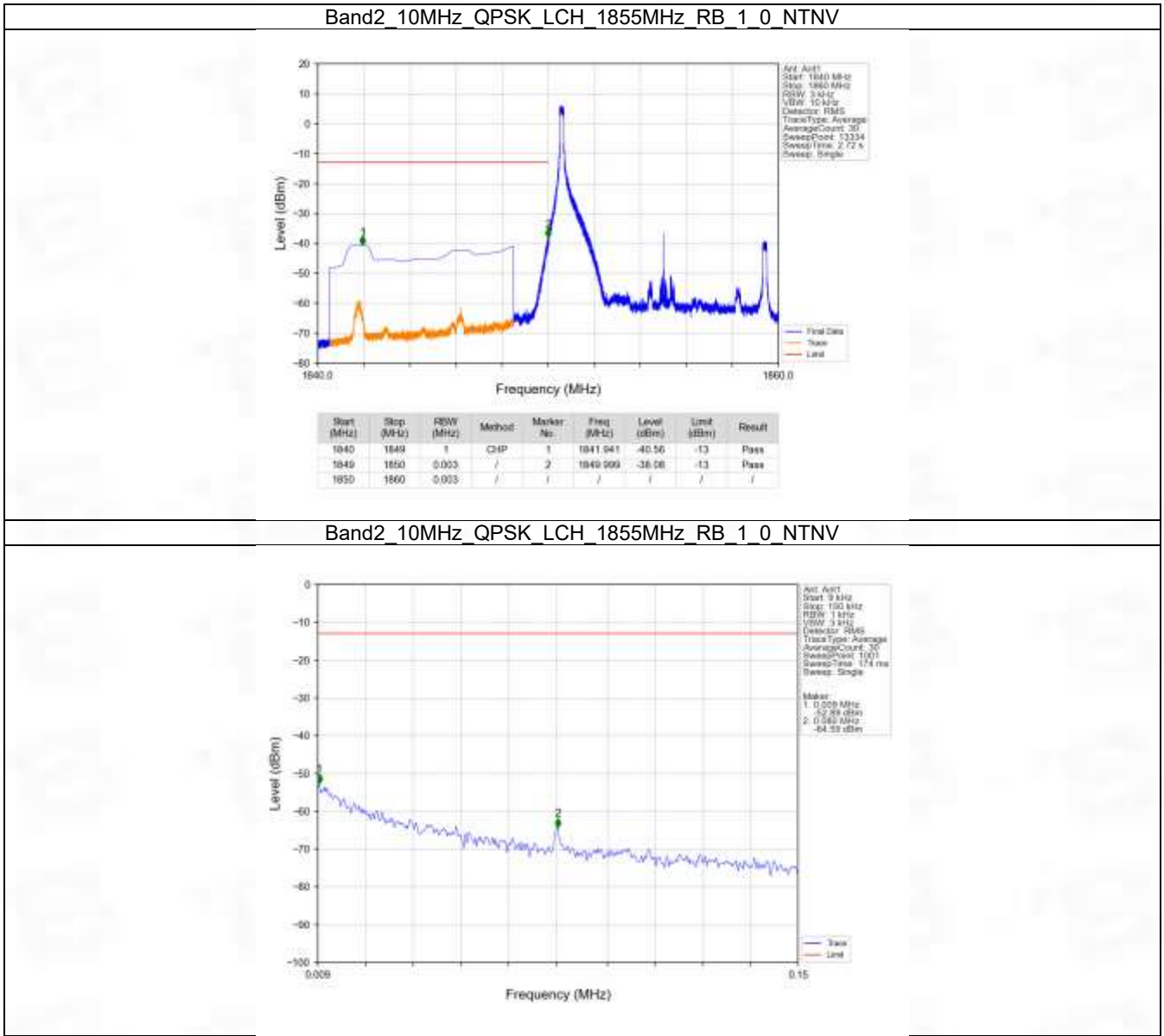
Band2 5MHz 16QAM HCH 1907.5MHz RB 1 24 NTNV



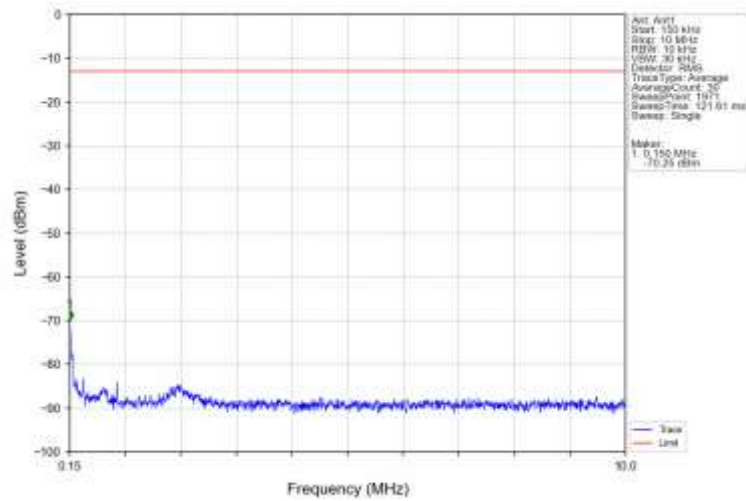
Band2 5MHz 16QAM HCH 1907.5MHz RB 25 0 NTNV



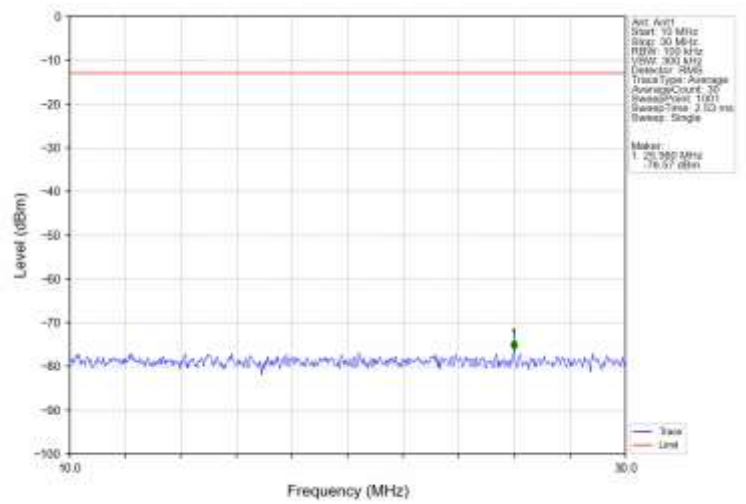
6.2.4 B2_10MHz



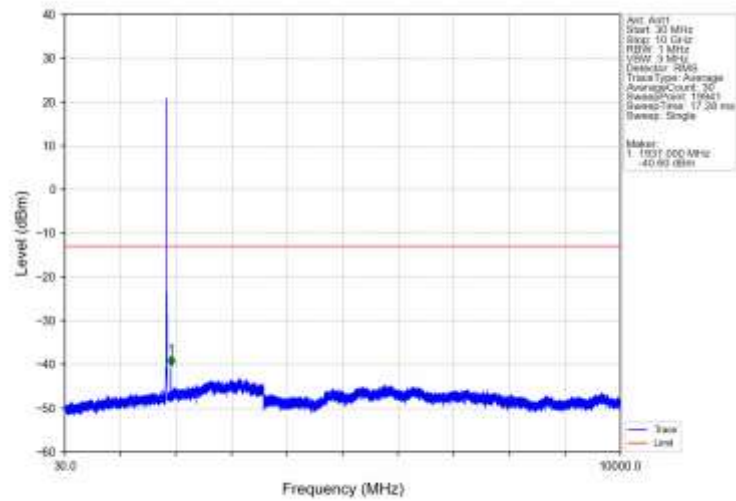
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



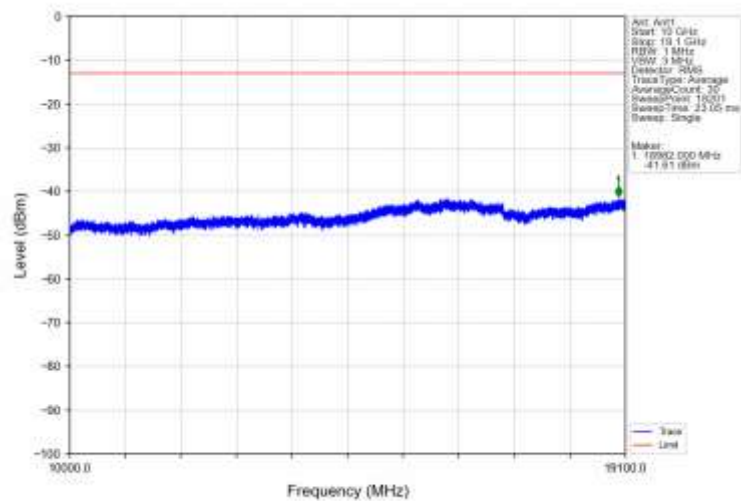
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



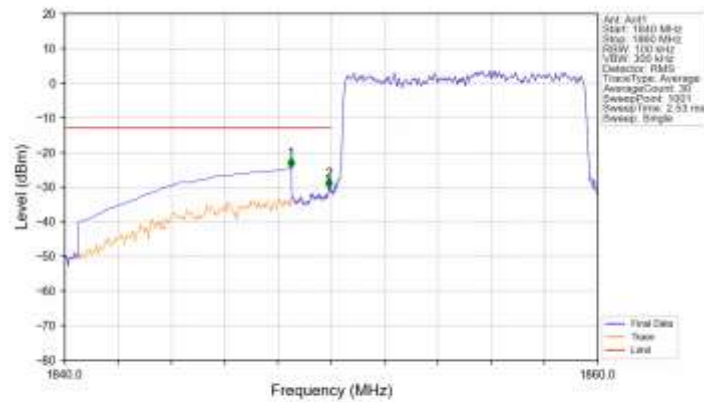
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



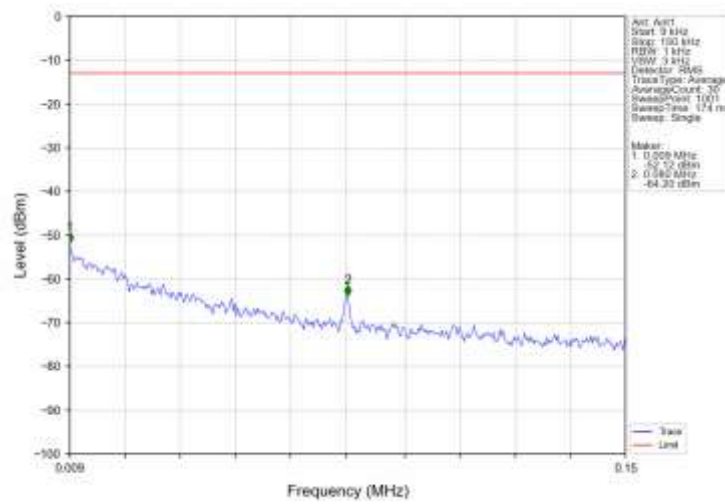
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



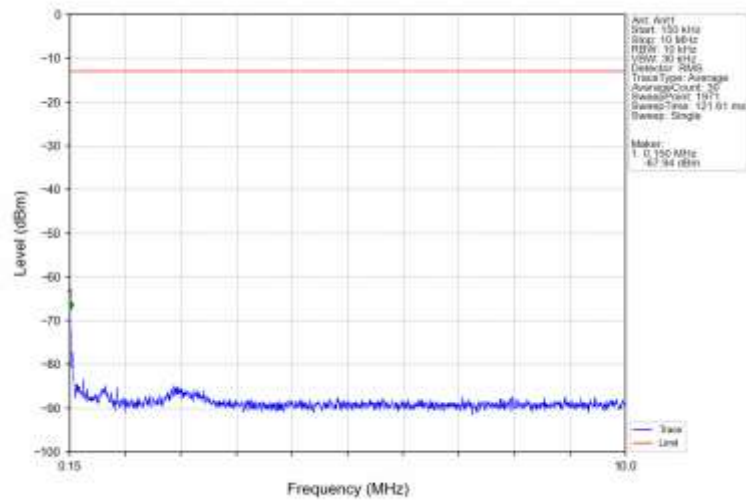
Band2 10MHz QPSK LCH 1855MHz RB 50 0 NTNV



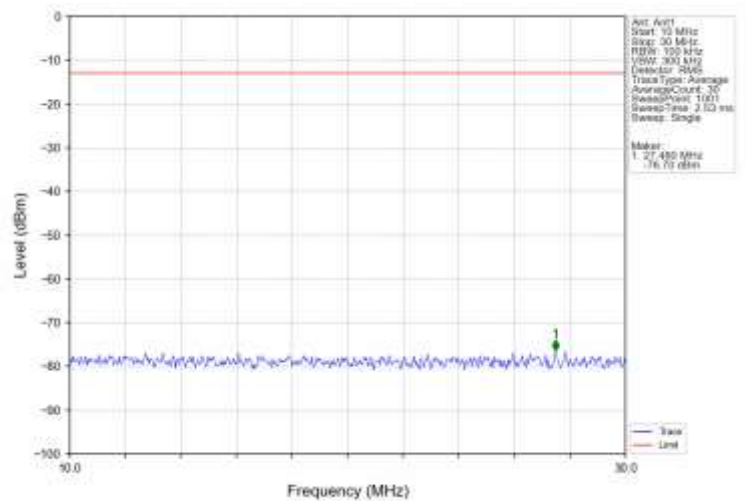
Band2 10MHz QPSK MCH 1880MHz RB 1 0 NTNV



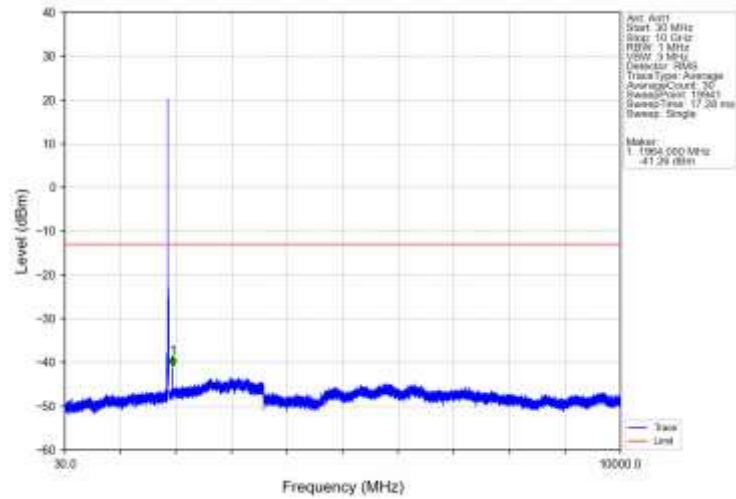
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



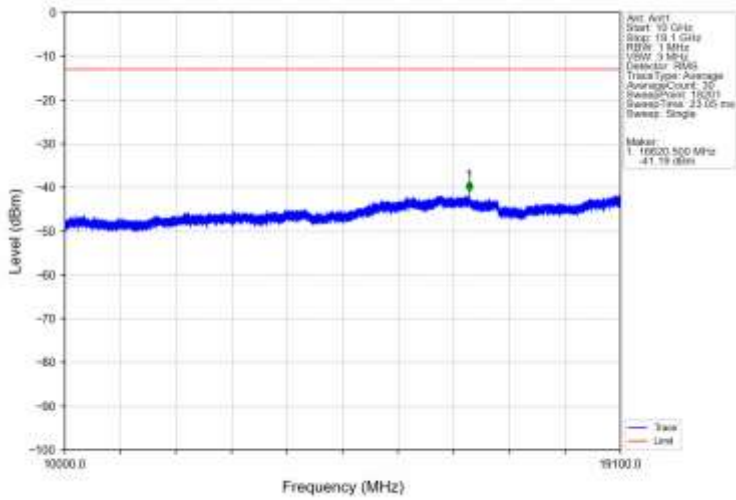
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



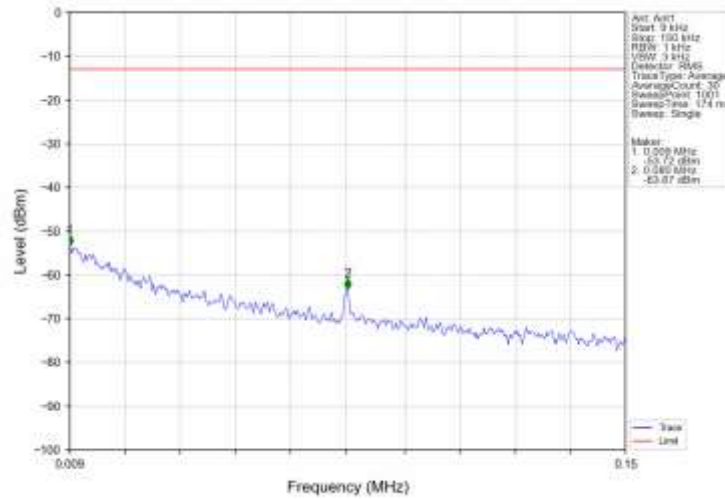
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



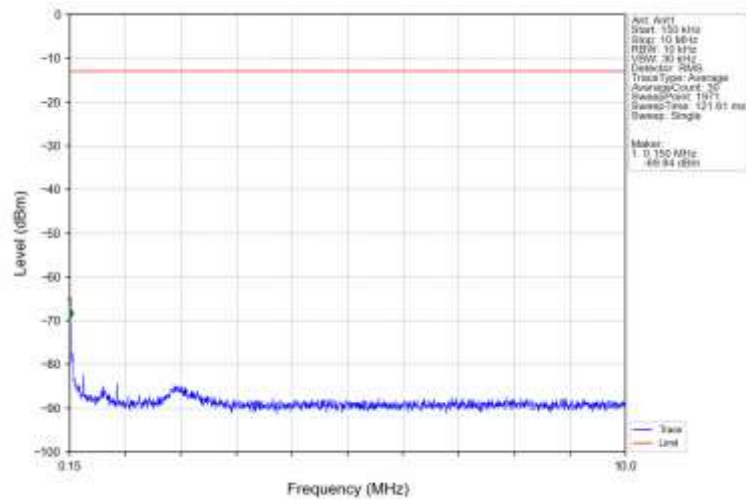
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



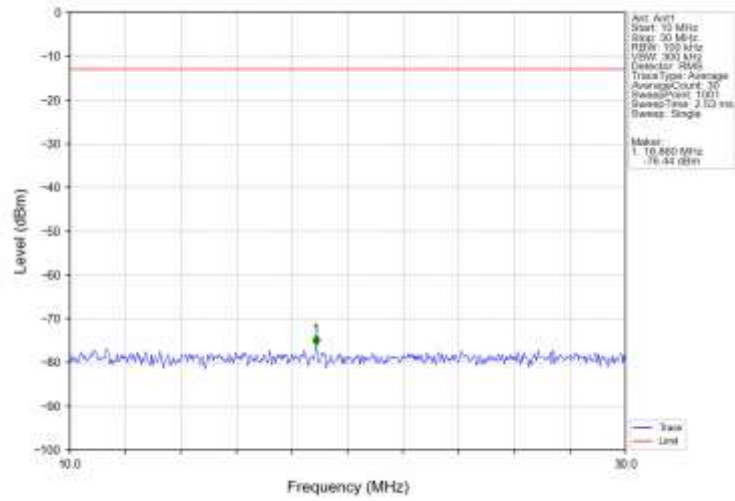
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



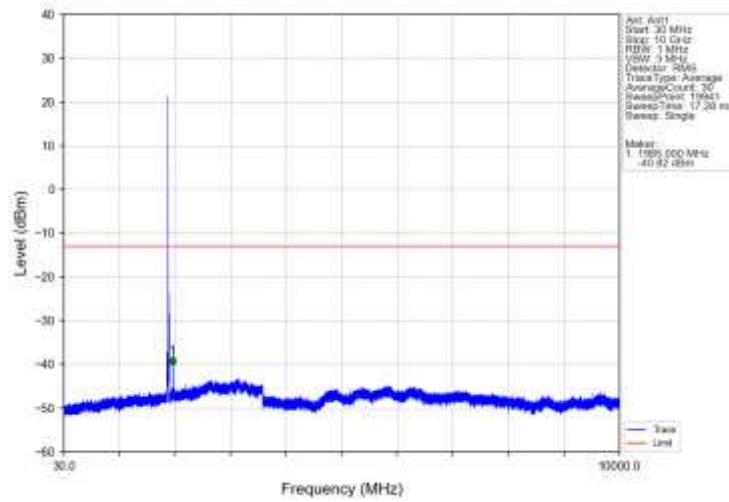
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



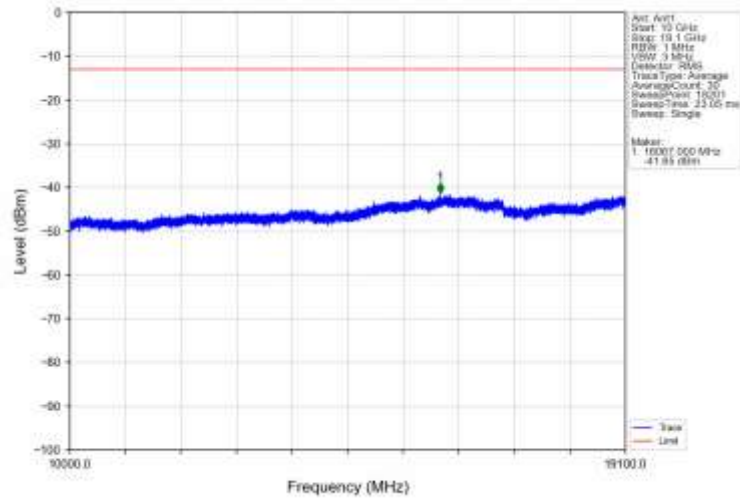
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



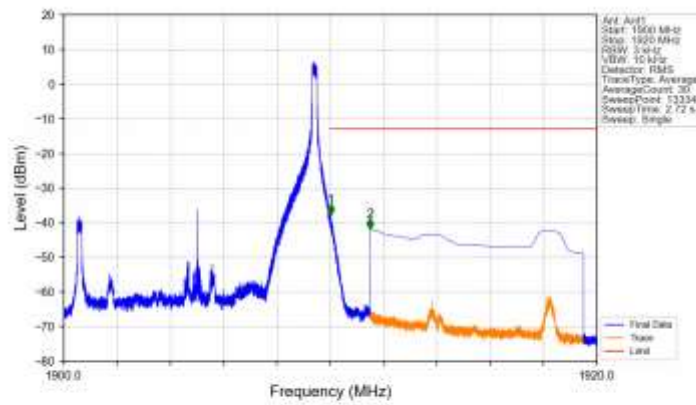
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

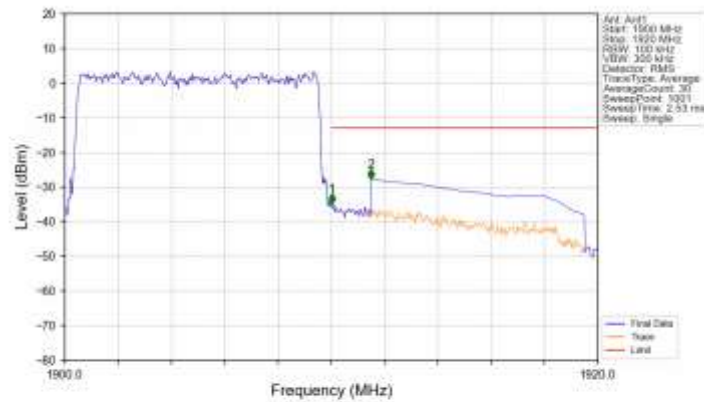


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



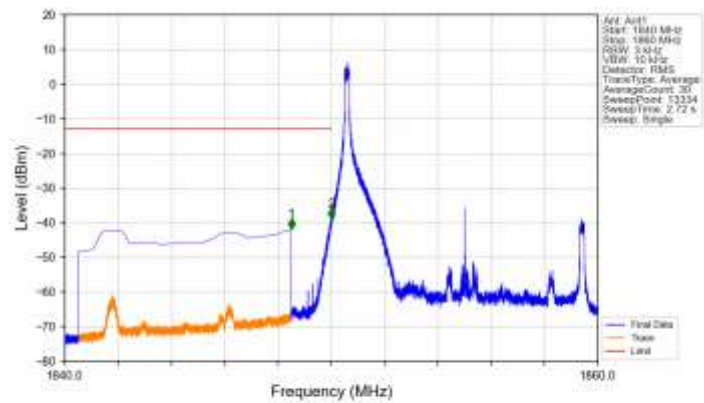
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.013	-37.85	-13	Pass
1911	1920	1	CHP	2	1911.501	-41.90	-13	Pass

Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV



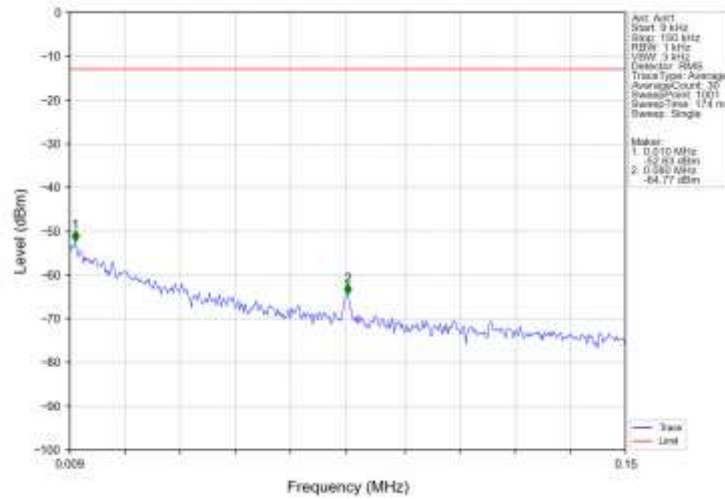
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.1	/	1	1910.020	-34.87	-13	Pass
1910	1911	0.1	/	2	1911.500	-27.85	-13	Pass

Band2 10MHz 16QAM LCH 1855MHz RB 1 0 NTNV

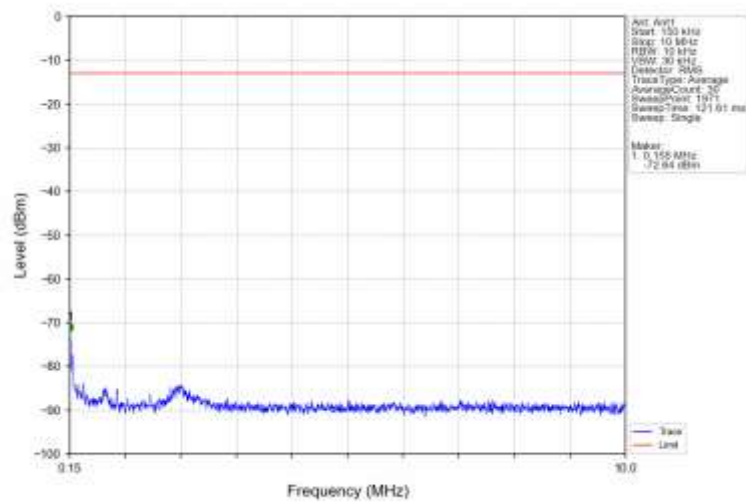


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.400	-41.95	-13	Pass
1849	1850	0.003	/	2	1849.999	-39.02	-13	Pass
1850	1860	0.003	/	1	/	/	/	/

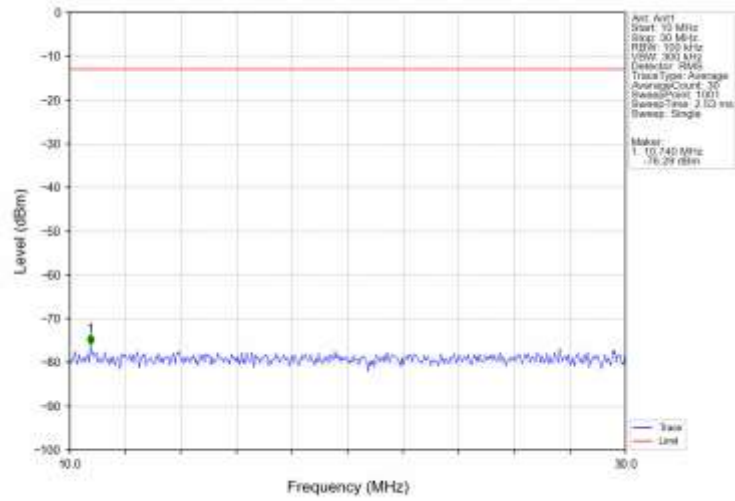
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



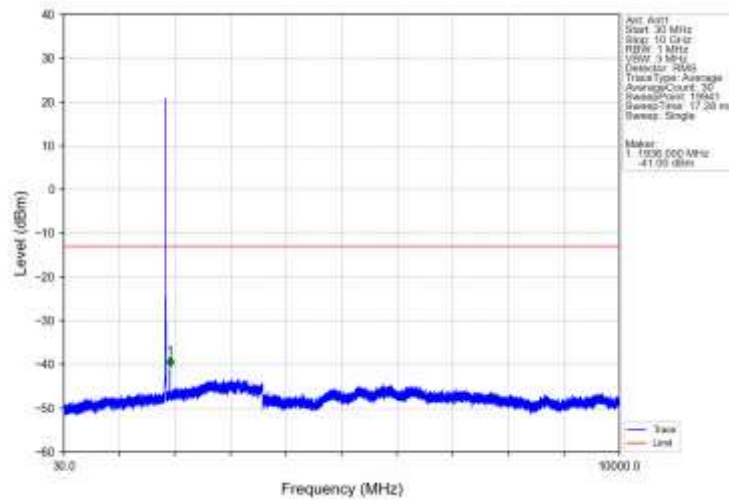
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



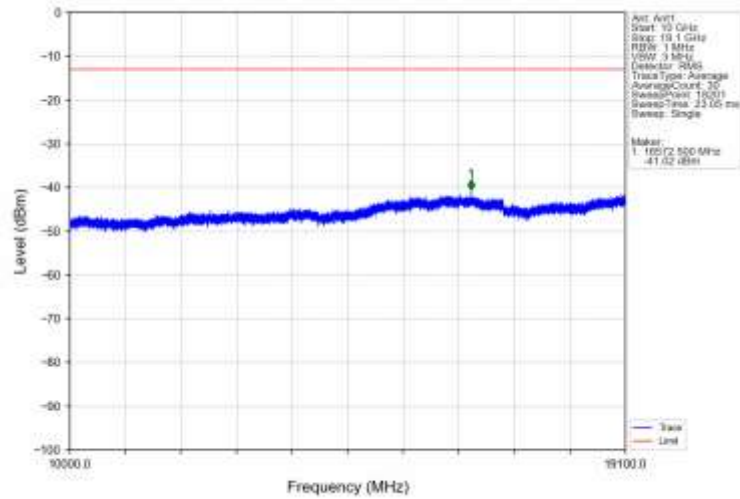
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



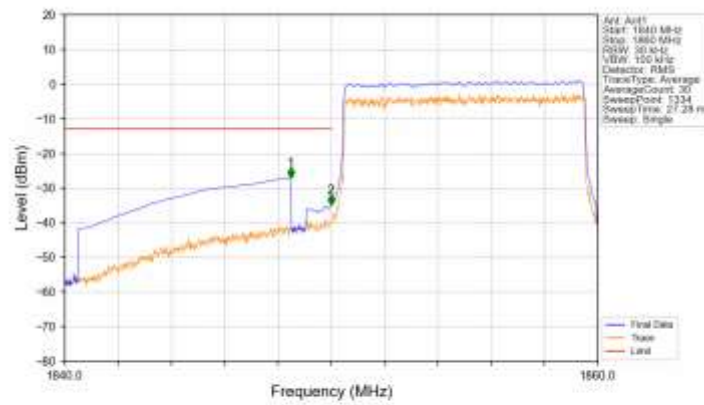
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

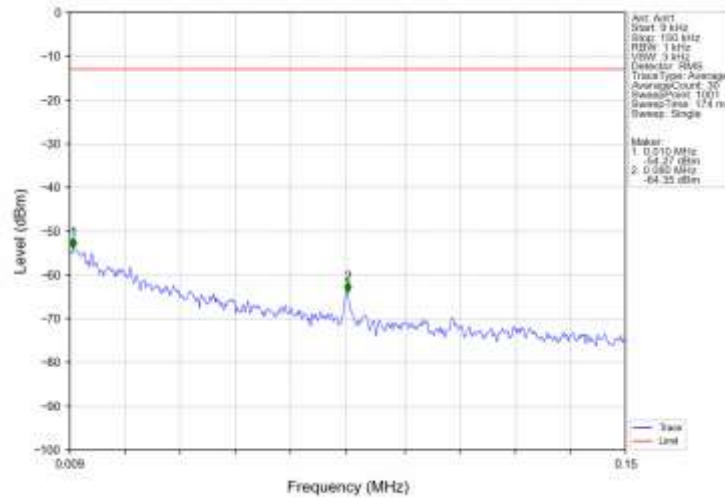


Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

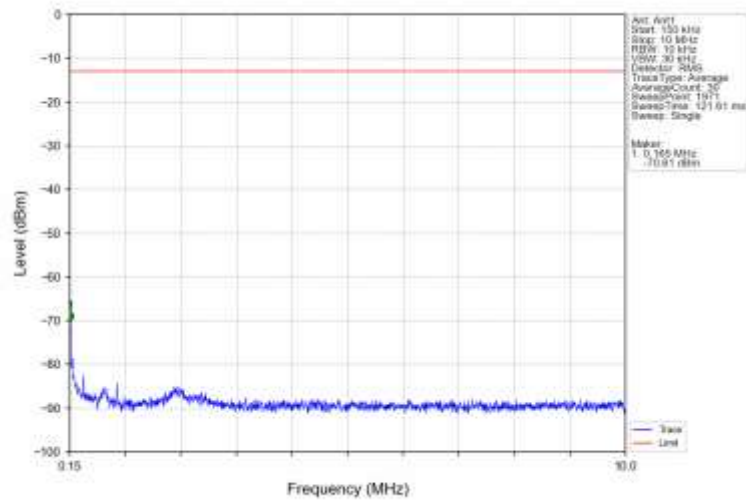


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.477	-27.56	-13	Pass
1849	1850	0.099	CHP	2	1849.962	-35.22	-13	Pass
1850	1860	0.099	CHP	1	/	/	/	/

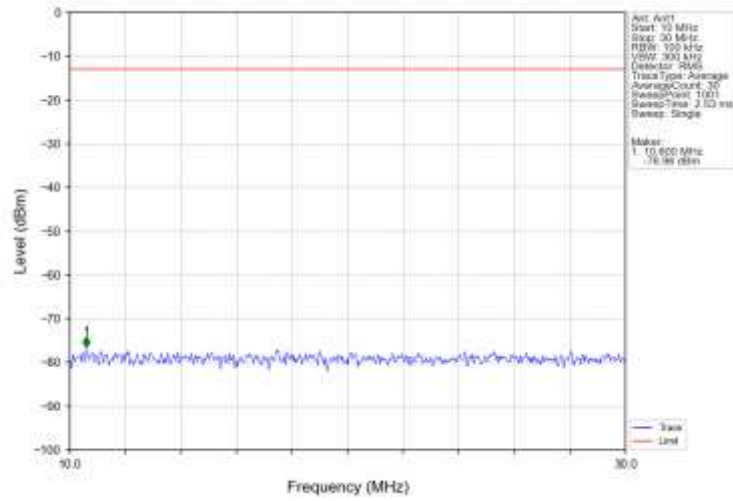
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



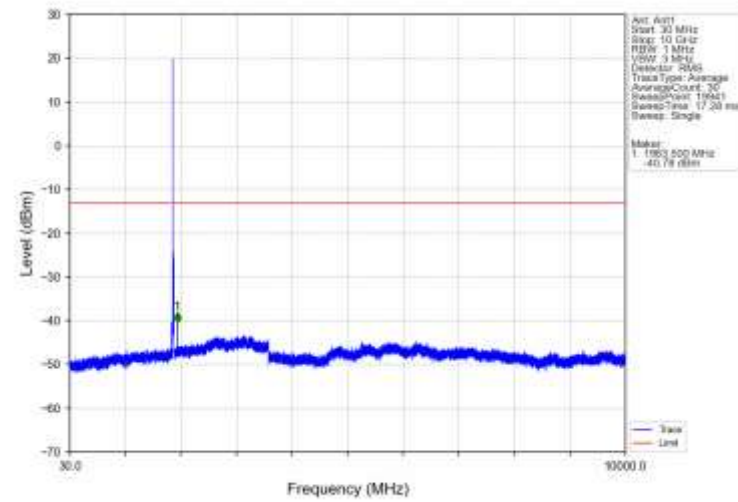
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



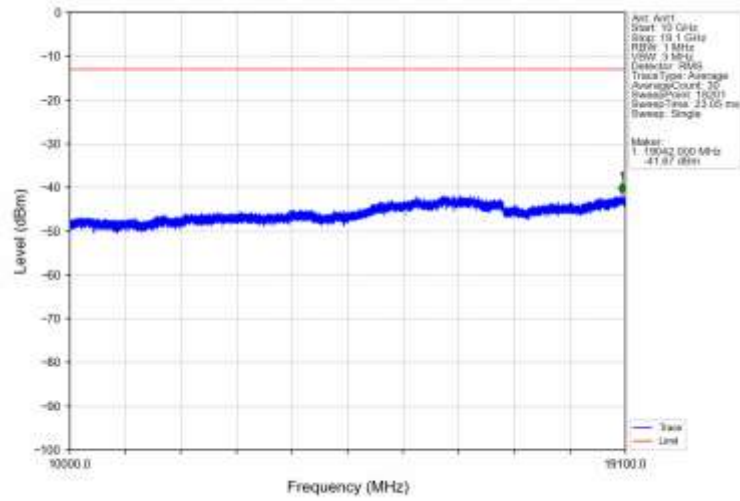
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



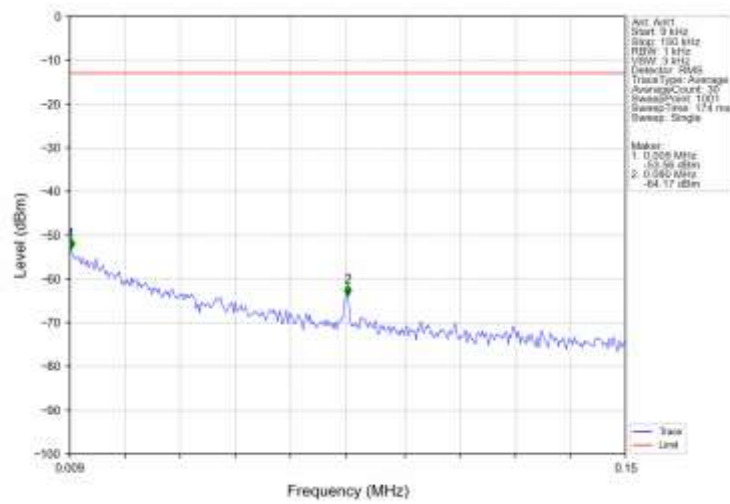
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



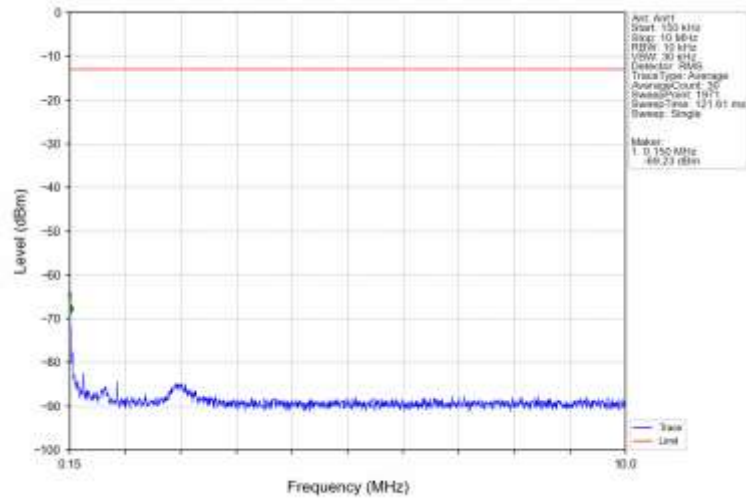
Band2 10MHz 16QAM MCH 1880MHz RB 1 0 NTNV



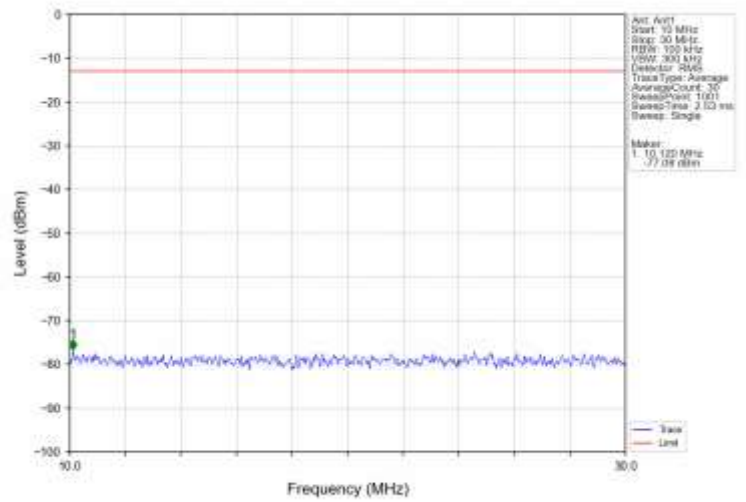
Band2 10MHz 16QAM HCH 1905MHz RB 1 0 NTNV



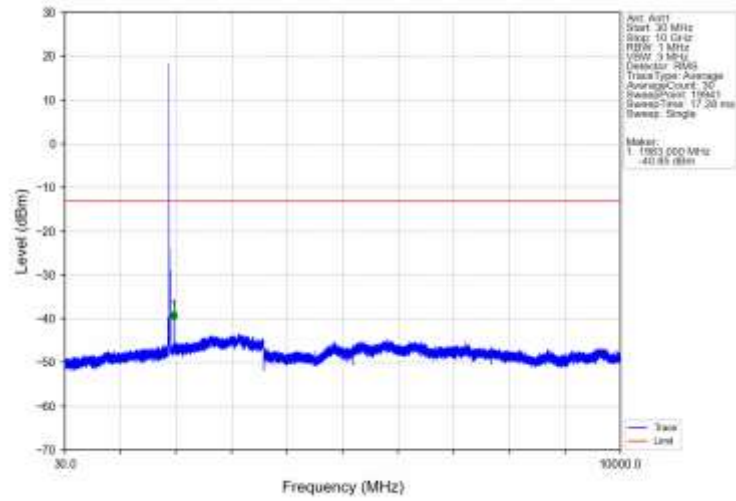
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTV



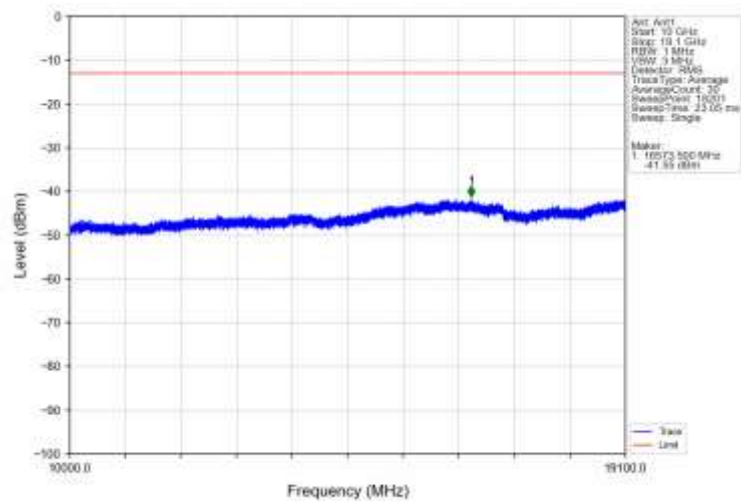
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTV



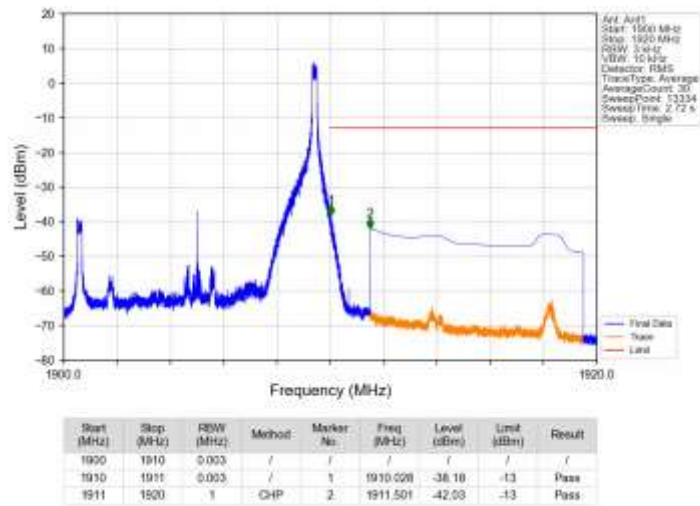
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



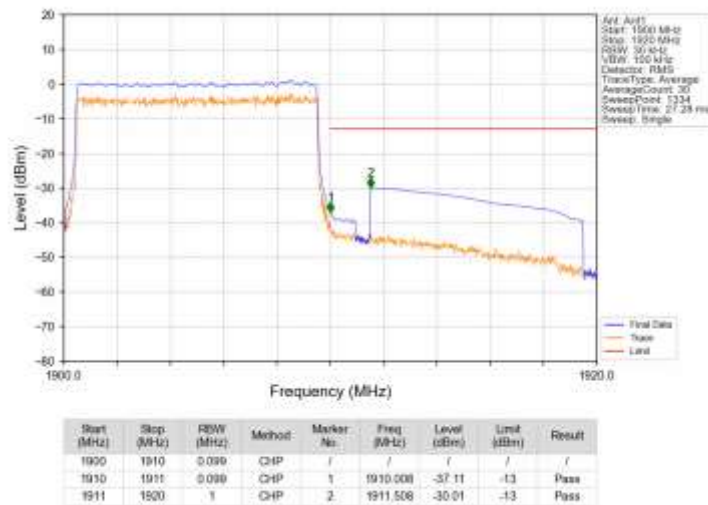
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



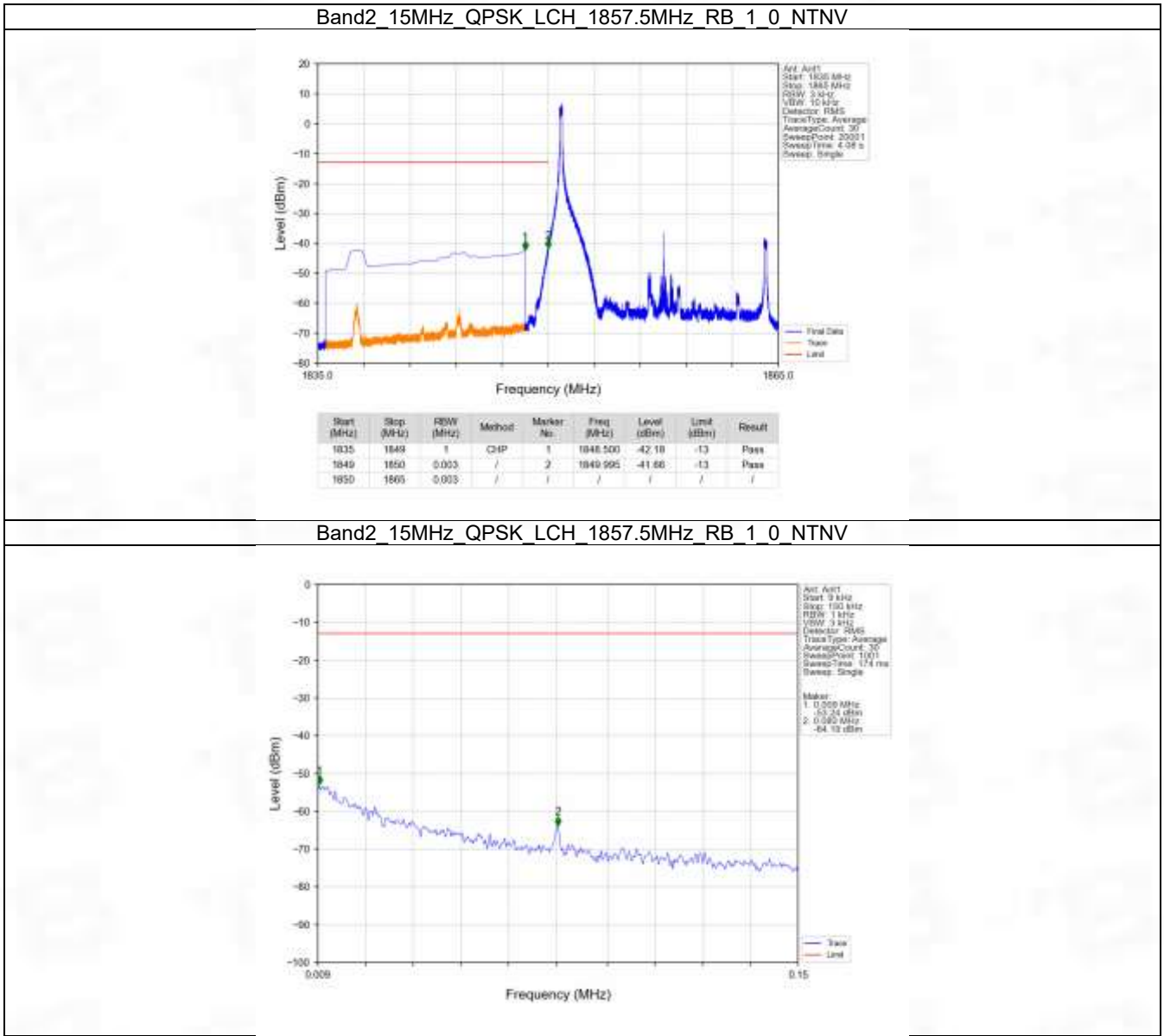
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



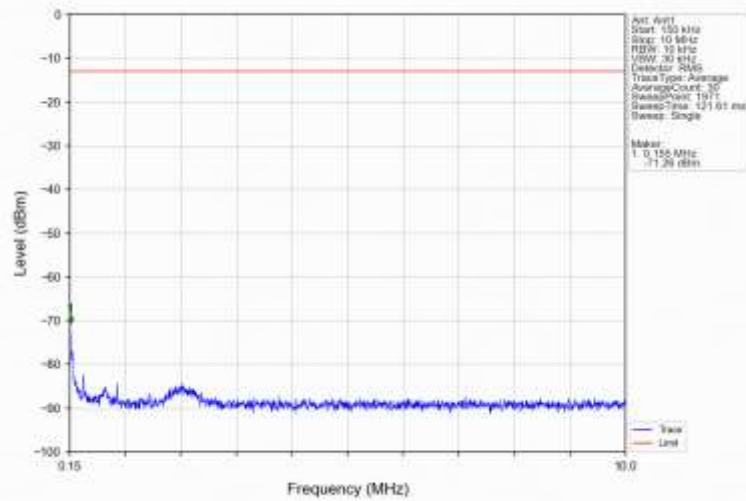
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



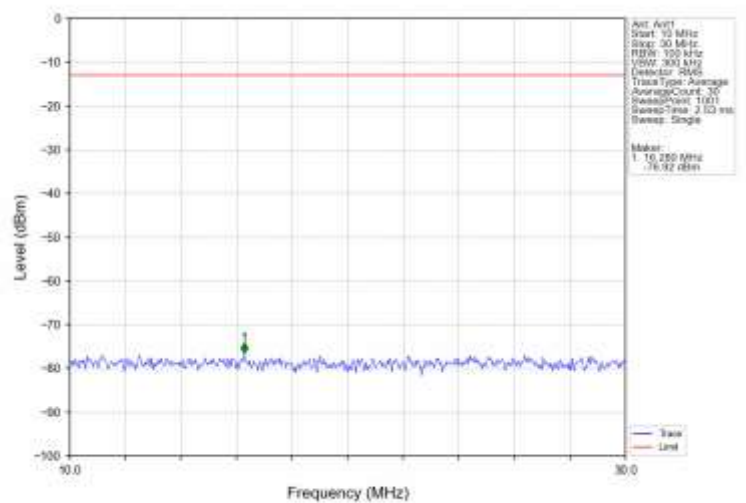
6.2.5 B2_15MHz



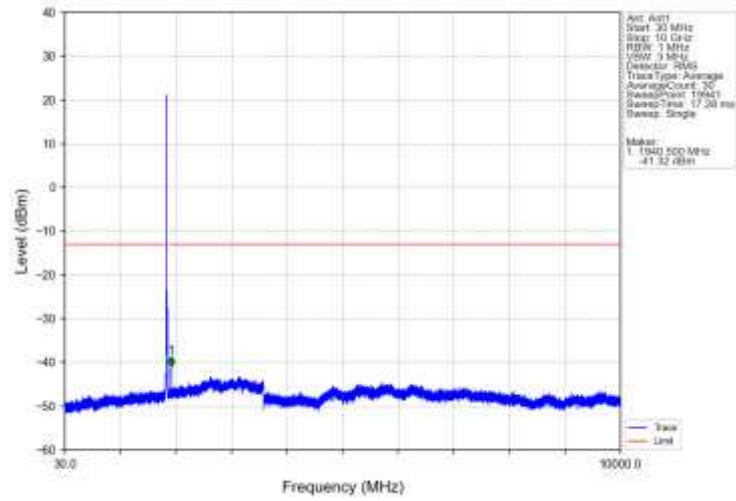
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



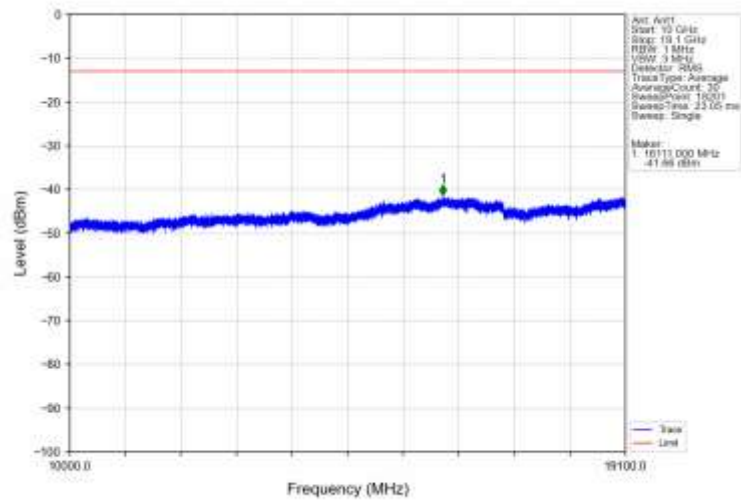
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



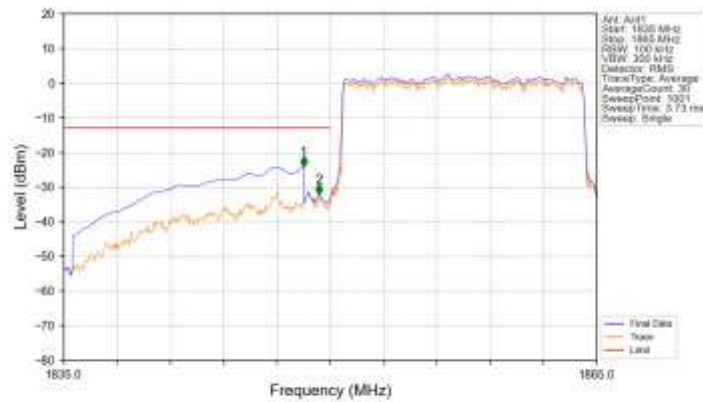
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

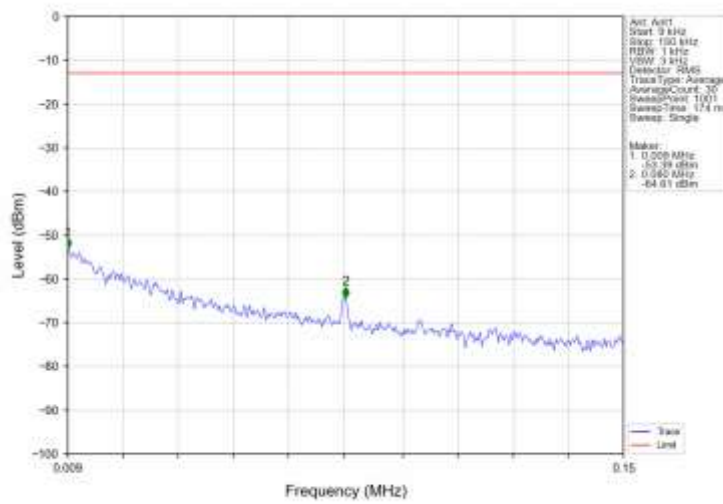


Band2 15MHz QPSK LCH 1857.5MHz RB 75 0 NTNV

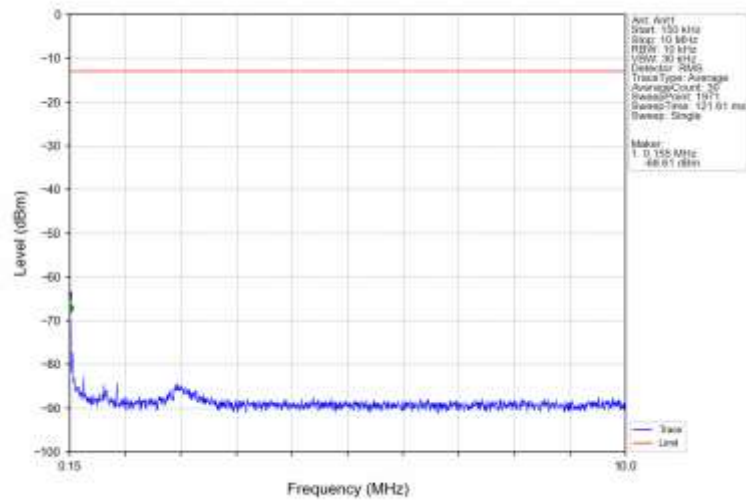


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1846.500	-24.15	-13	Pass
1849	1850	0.149	CHP	2	1849.370	-32.20	-13	Pass
1850	1865	0.149	CHP	1	1	1	1	1

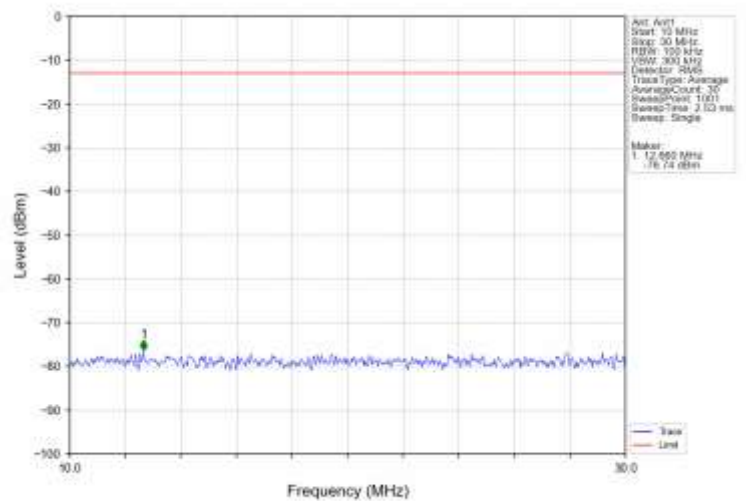
Band2 15MHz QPSK MCH 1880MHz RB 1 0 NTNV



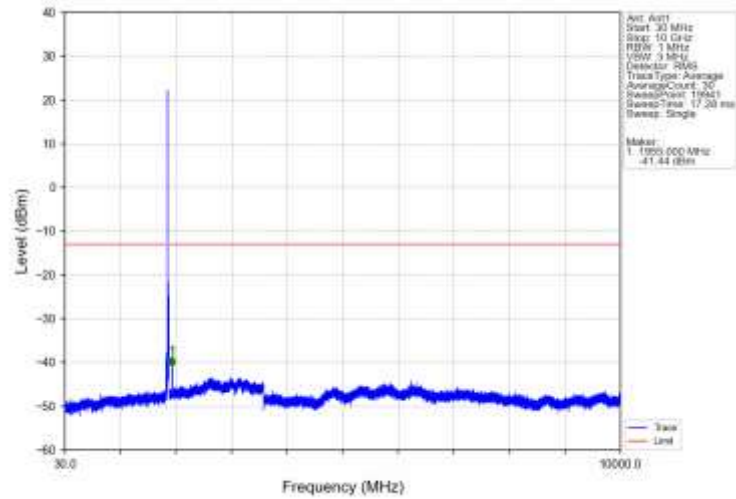
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



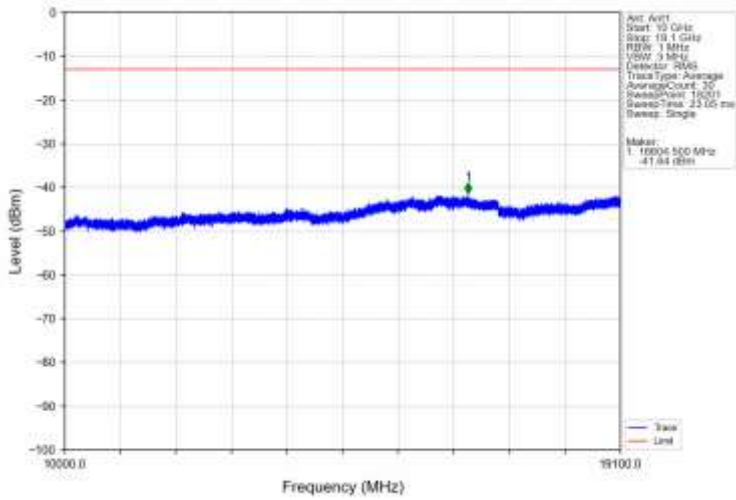
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



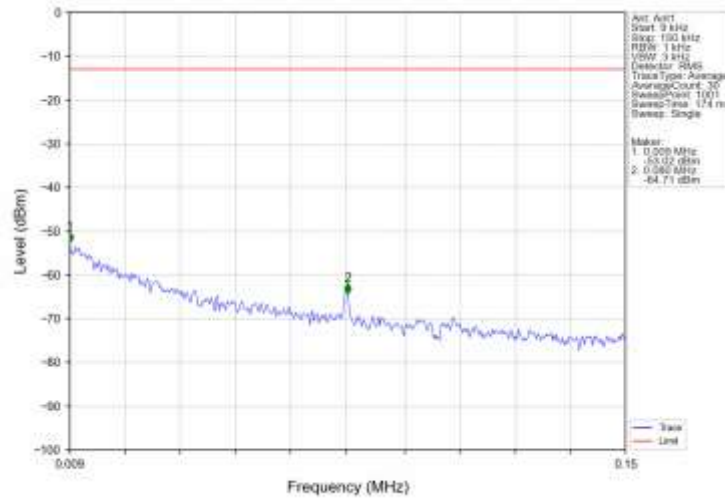
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



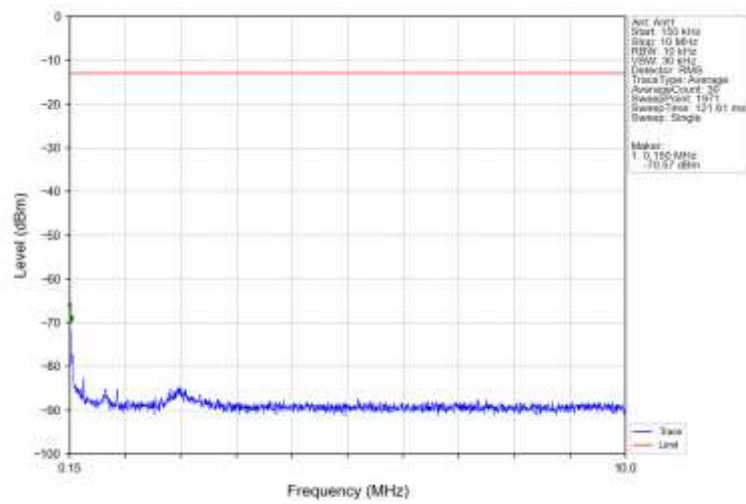
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



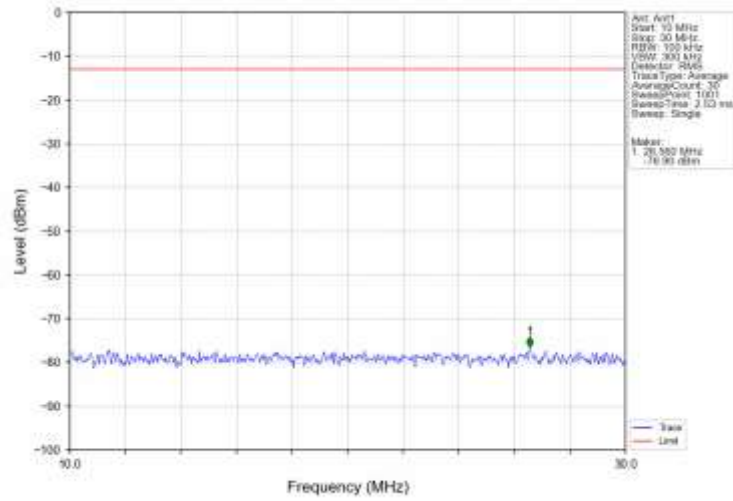
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



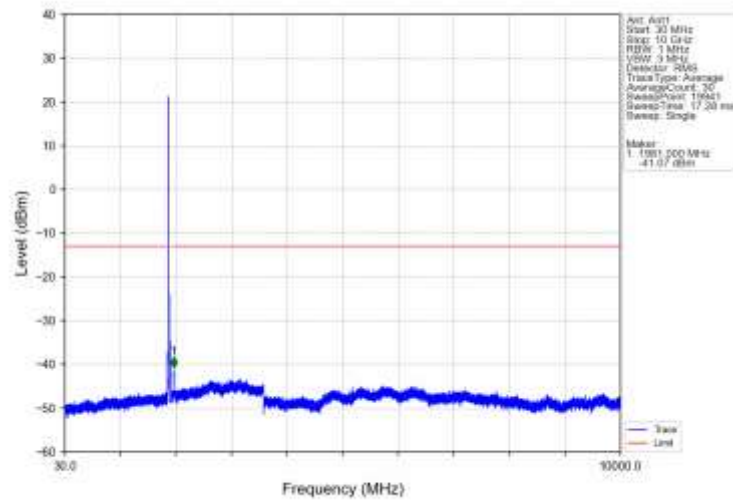
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



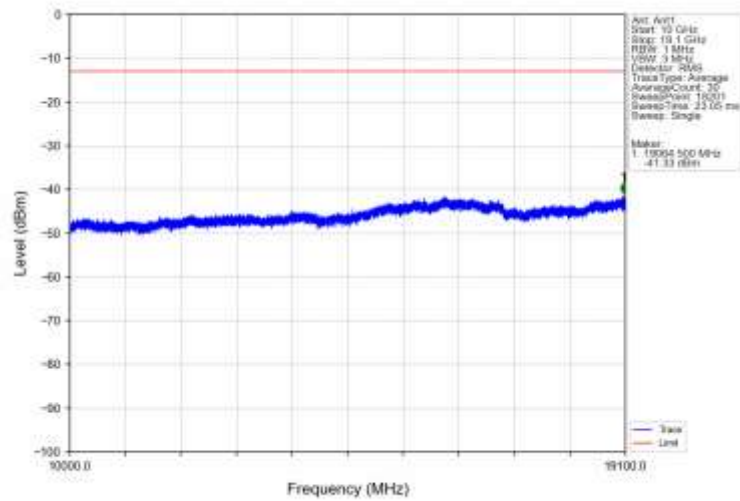
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



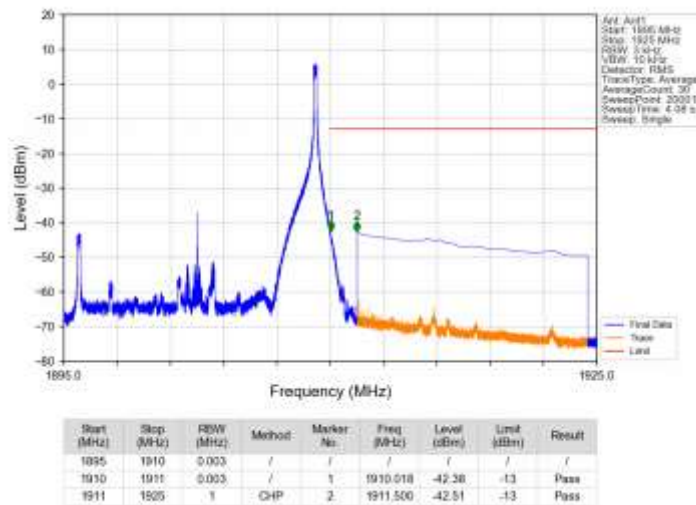
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



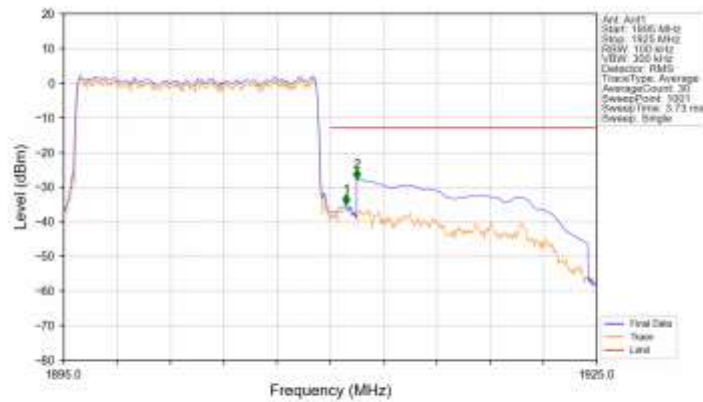
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV

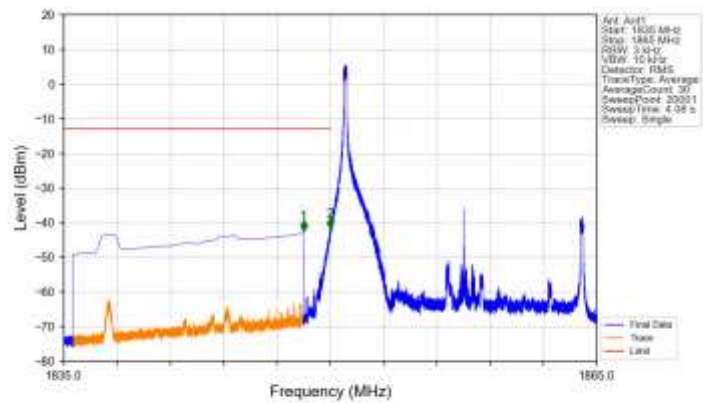


Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTNV



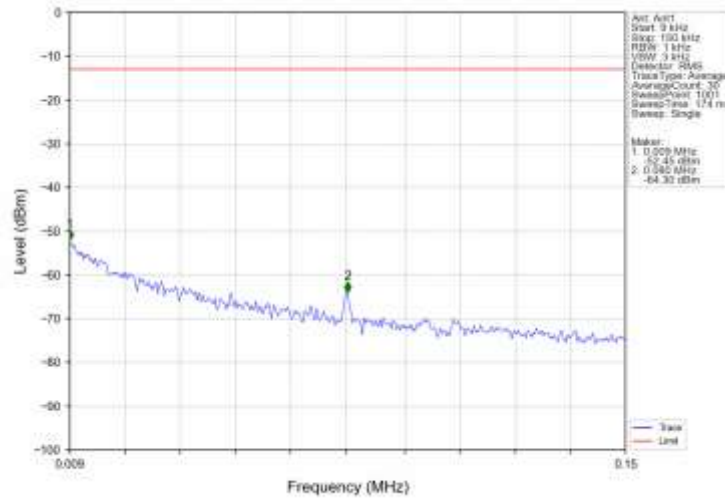
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.15	CHP	1	1910.000	-35.17	-13	Pass
1910	1911	0.15	CHP	2	1911.500	-27.83	-13	Pass

Band2 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV

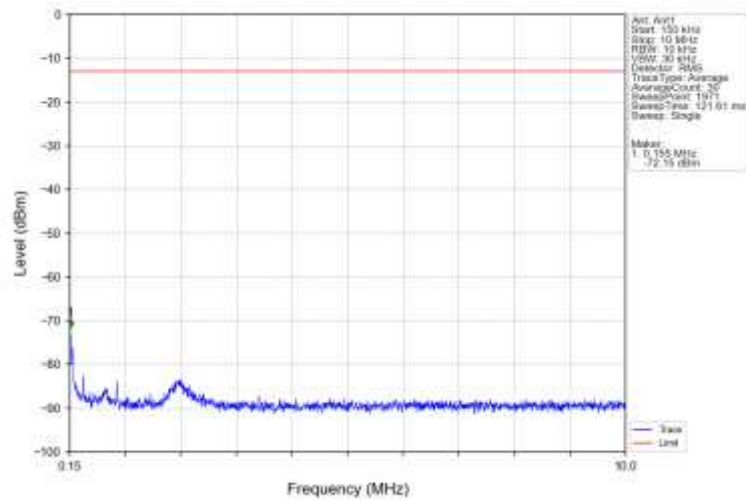


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.400	-42.41	-13	Pass
1849	1850	0.003	/	2	1849.969	-41.75	-13	Pass
1850	1865	0.003	/	1	/	/	/	/

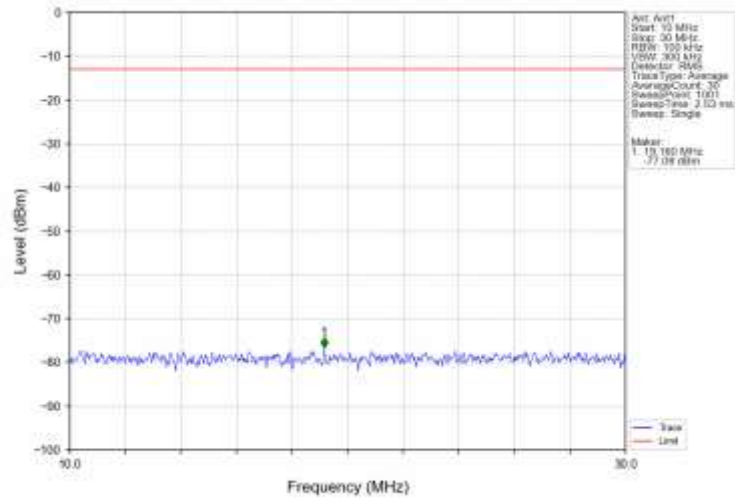
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



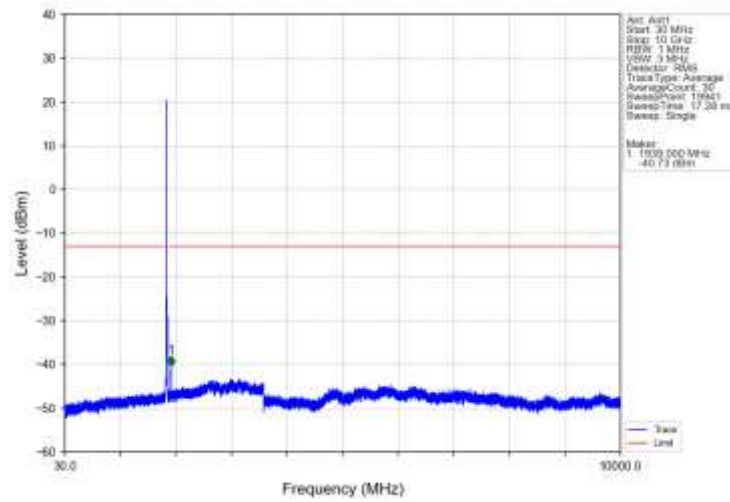
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



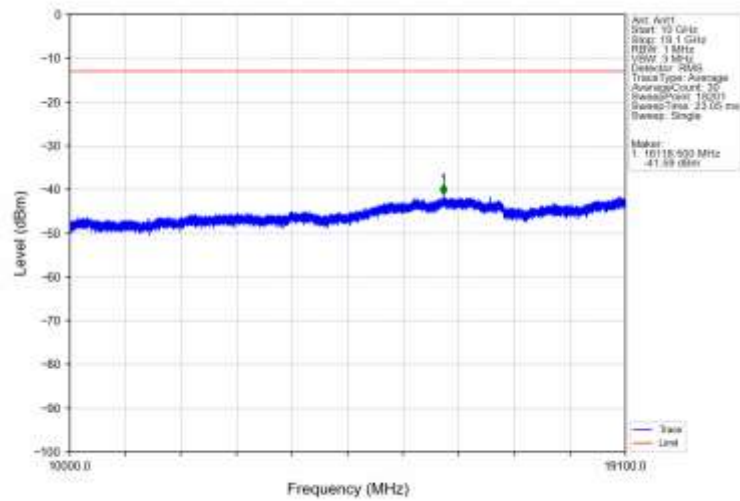
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



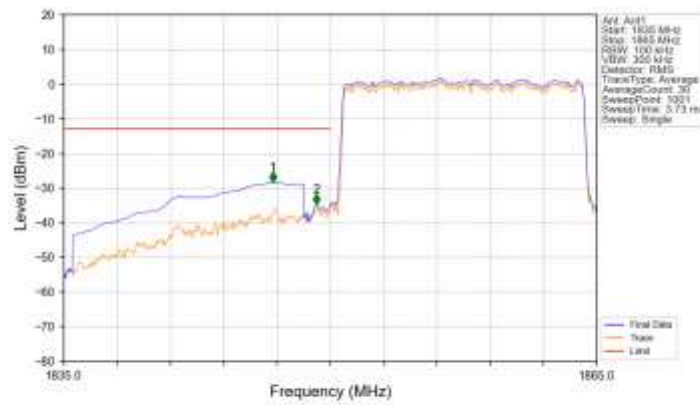
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

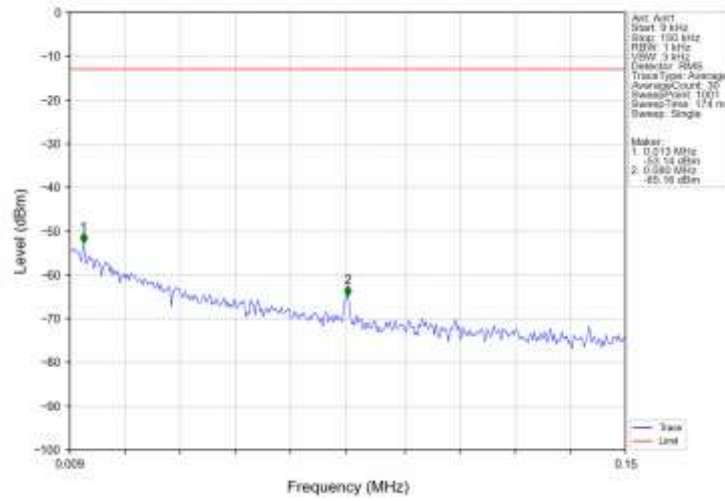


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

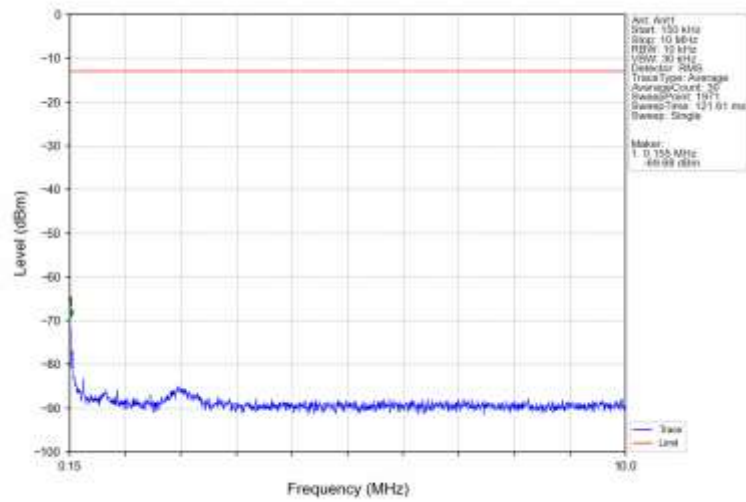


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1846.700	-26.44	-13	Pass
1849	1850	0.149	CHP	2	1849.220	-34.83	-13	Pass
1850	1865	0.149	CHP	1	/	/	/	/

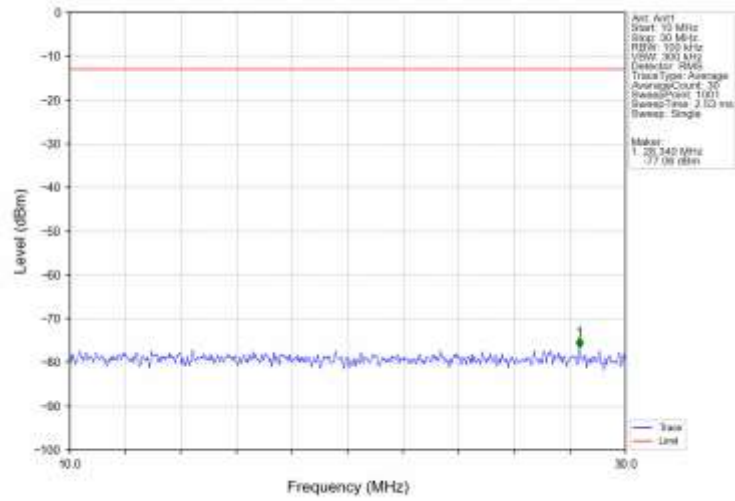
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



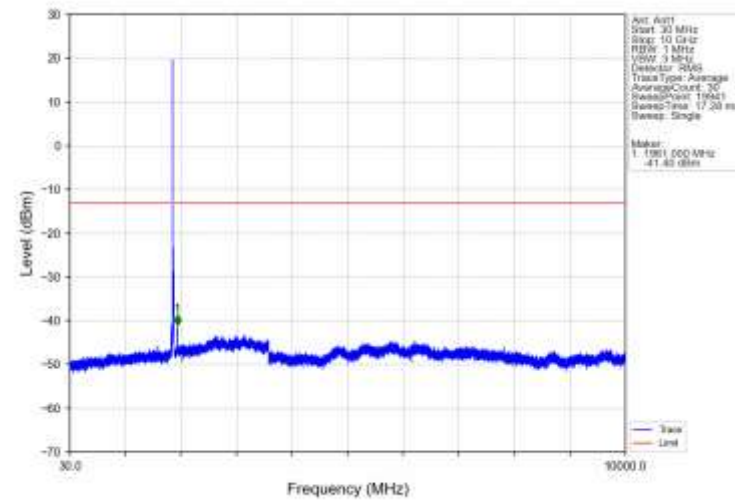
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



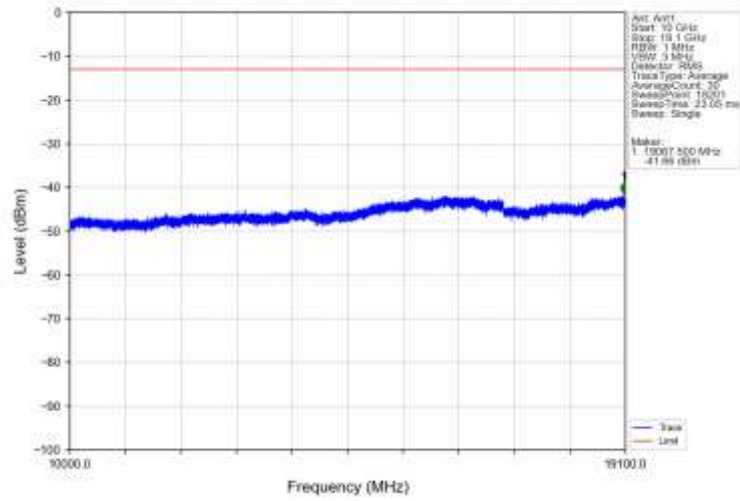
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



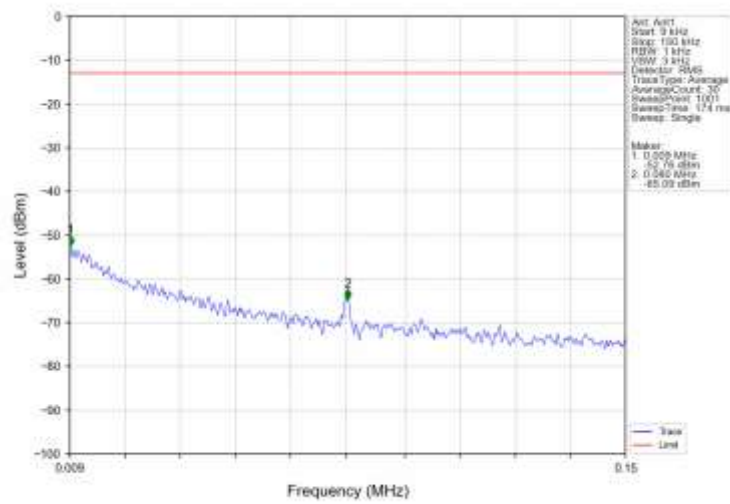
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



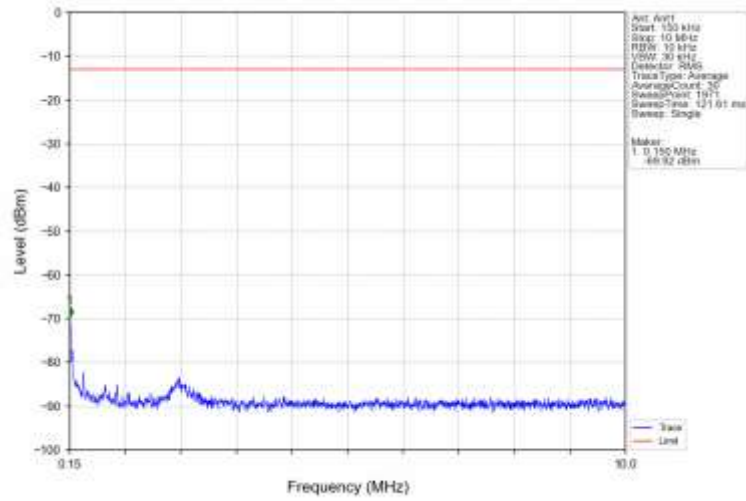
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



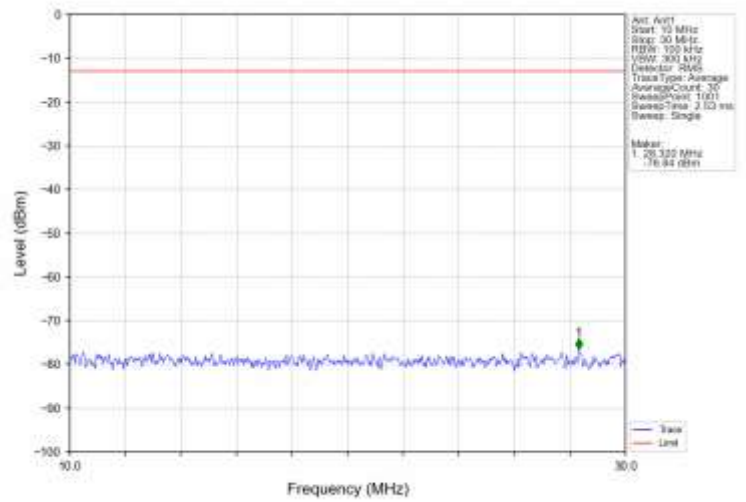
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



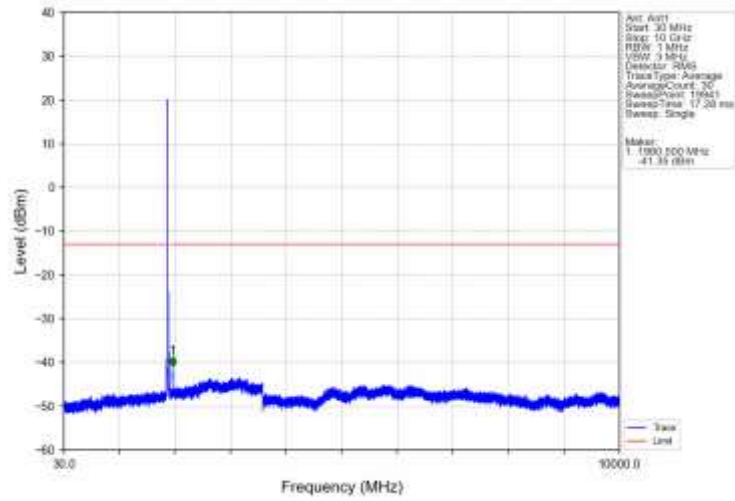
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



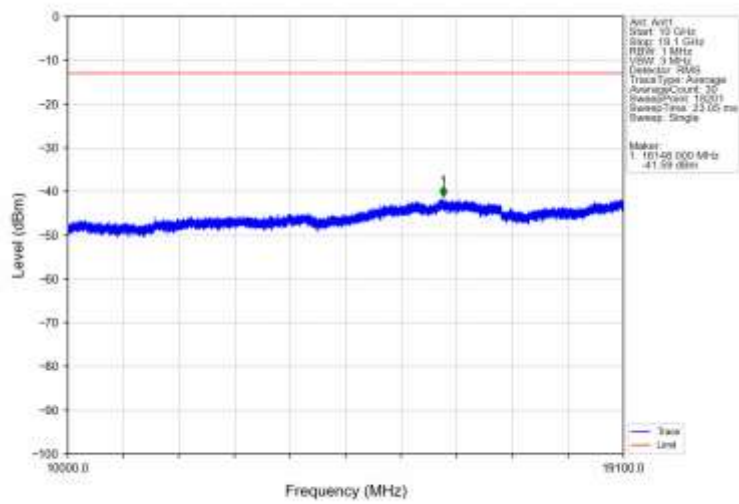
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



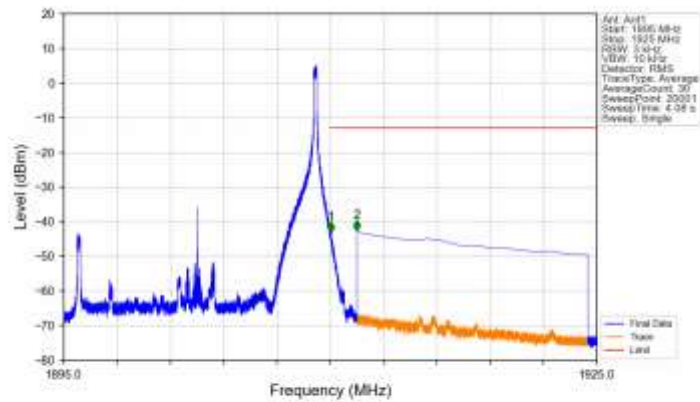
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV

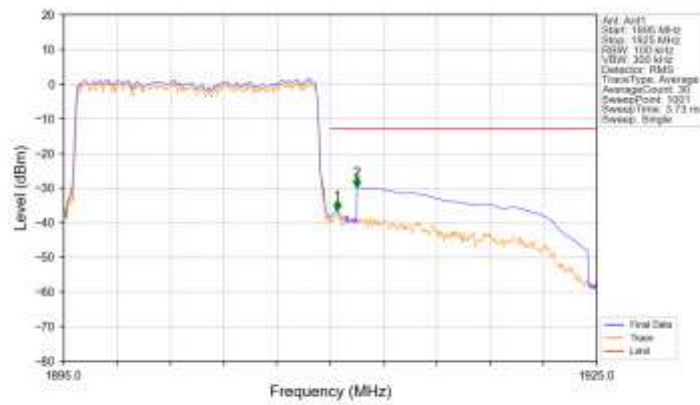


Band2 15MHz 16QAM HCH 1902.5MHz RB 1 74 NTNV



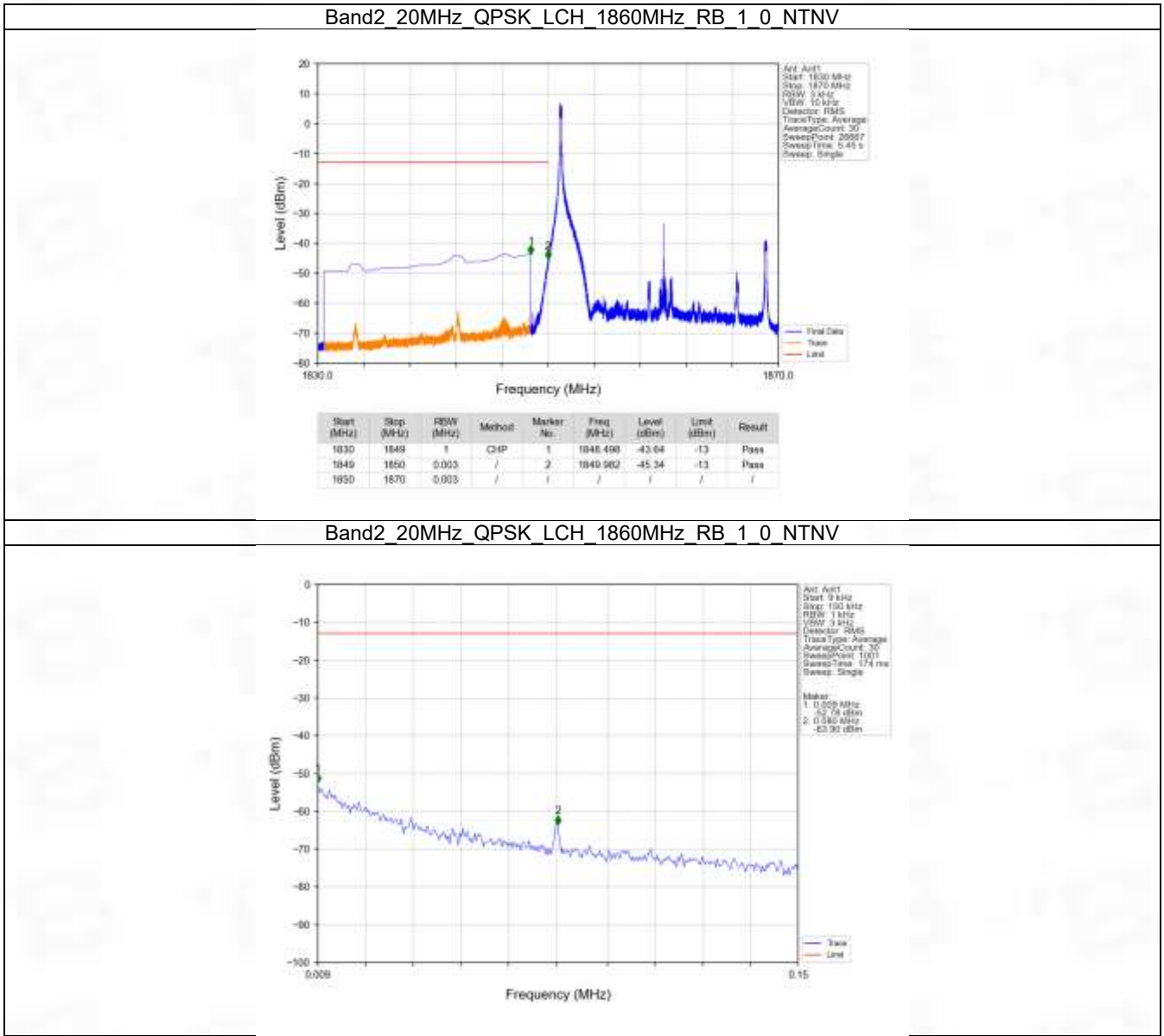
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.048	-43.06	-13	Pass
1911	1925	1	CHP	2	1911.500	-42.51	-13	Pass

Band2 15MHz 16QAM HCH 1902.5MHz RB 75 0 NTNV

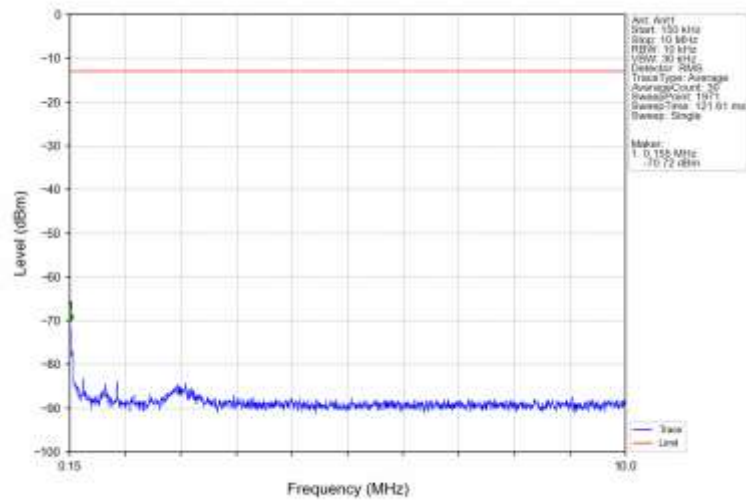


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.140	CHP	/	/	/	/	/
1910	1911	0.140	CHP	1	1910.390	-36.57	-13	Pass
1911	1925	1	CHP	2	1911.500	-29.82	-13	Pass

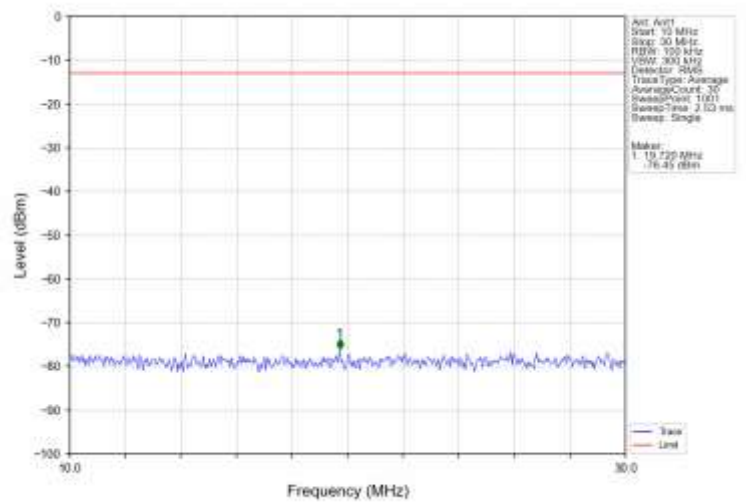
6.2.6 B2_20MHz



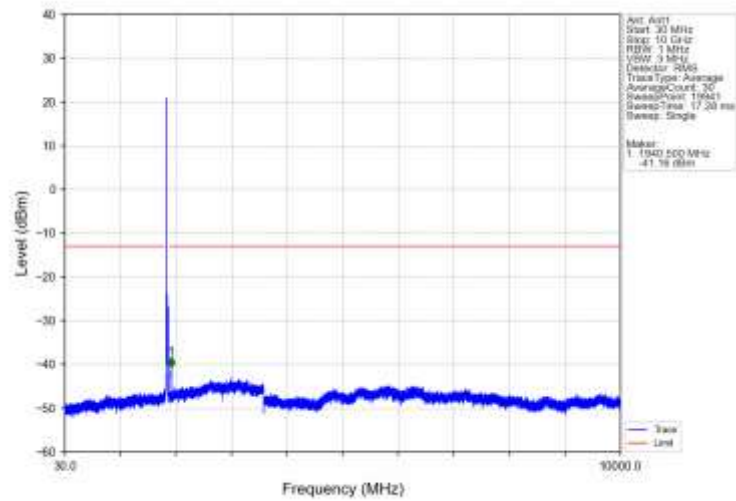
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTN



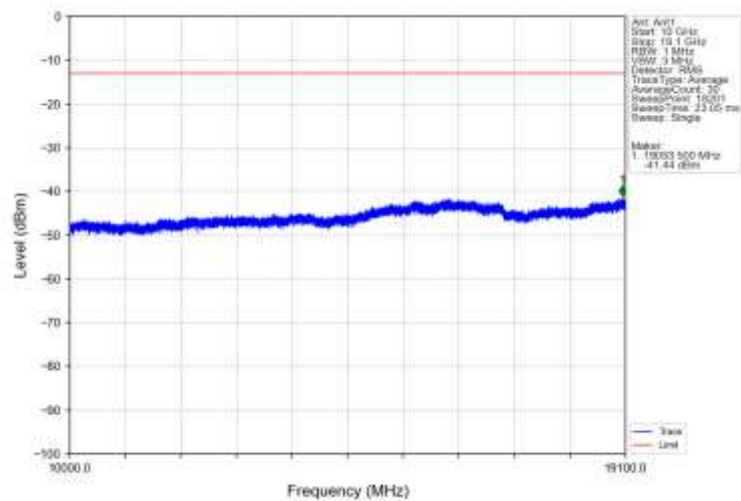
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTN



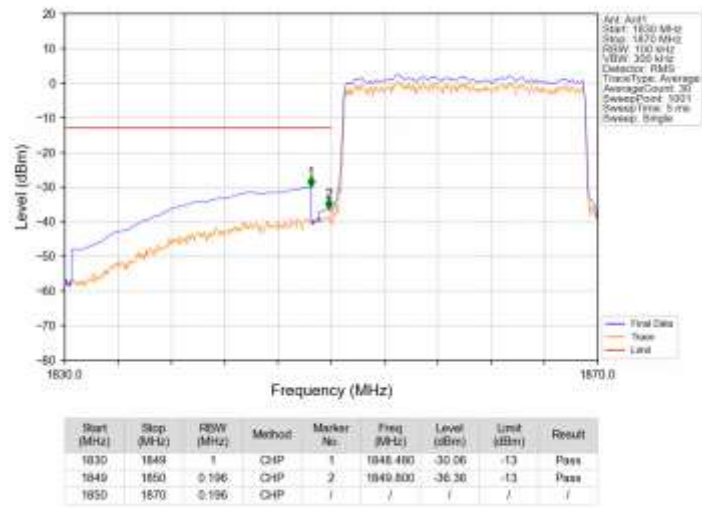
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTN



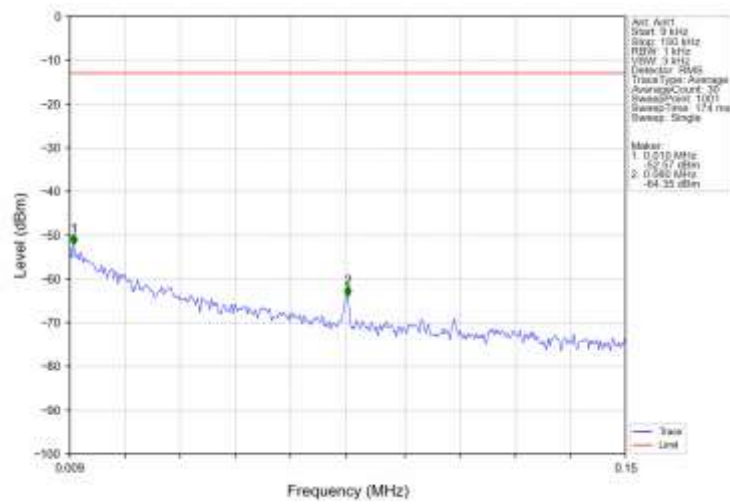
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTN



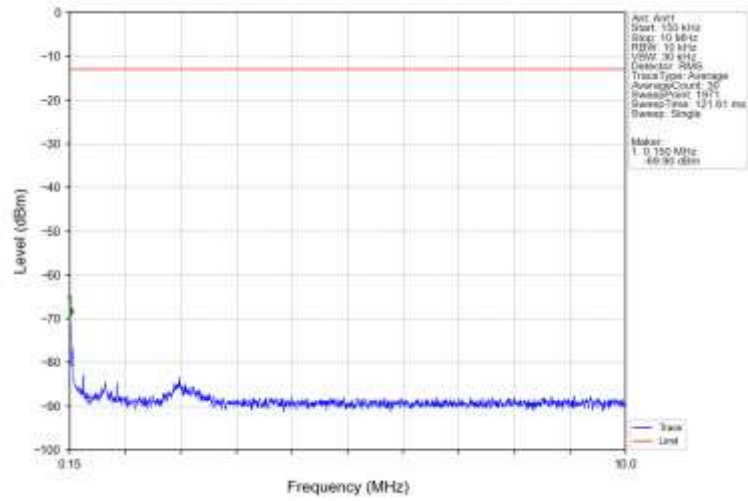
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



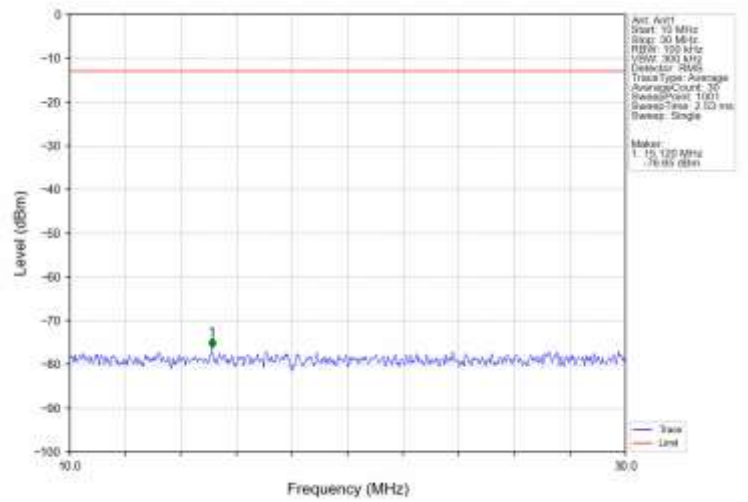
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



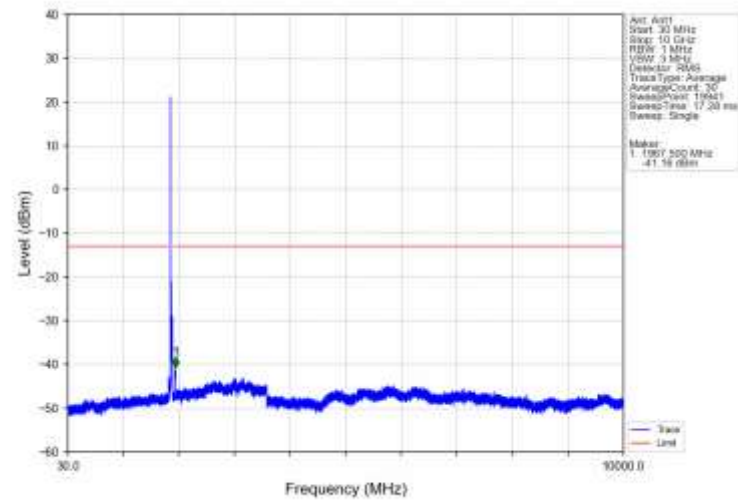
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



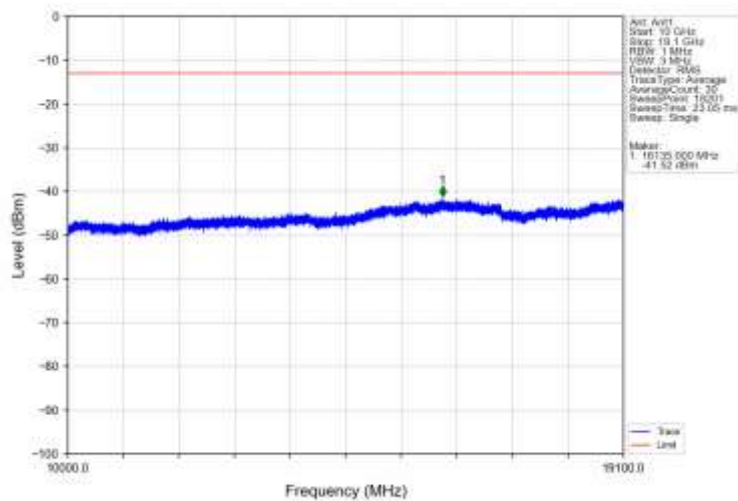
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



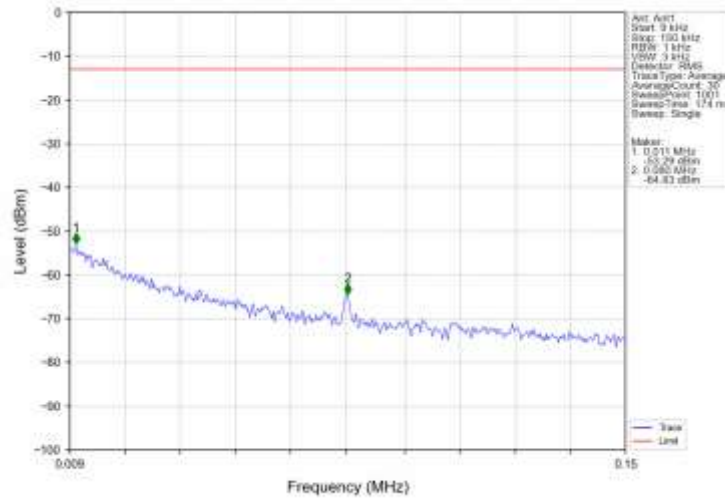
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



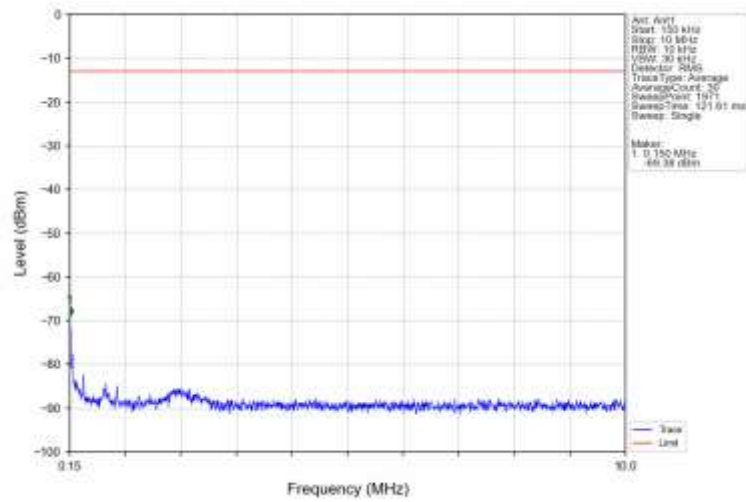
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



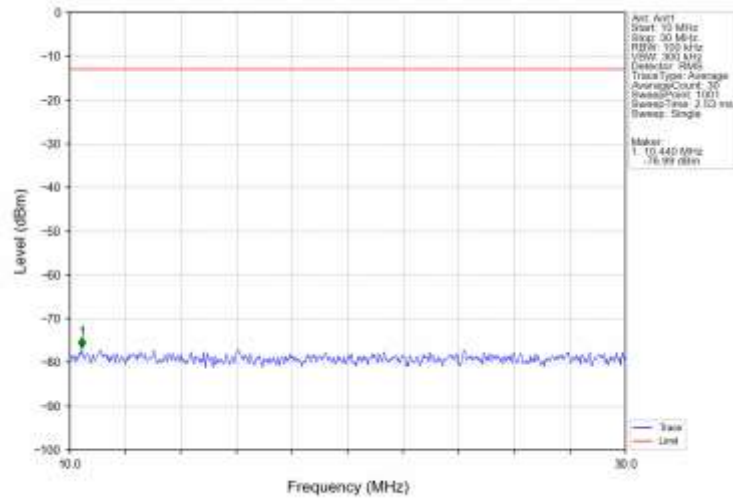
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



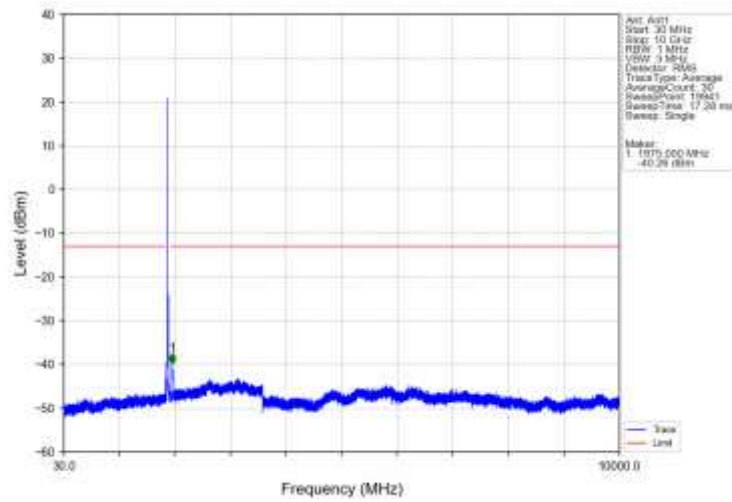
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



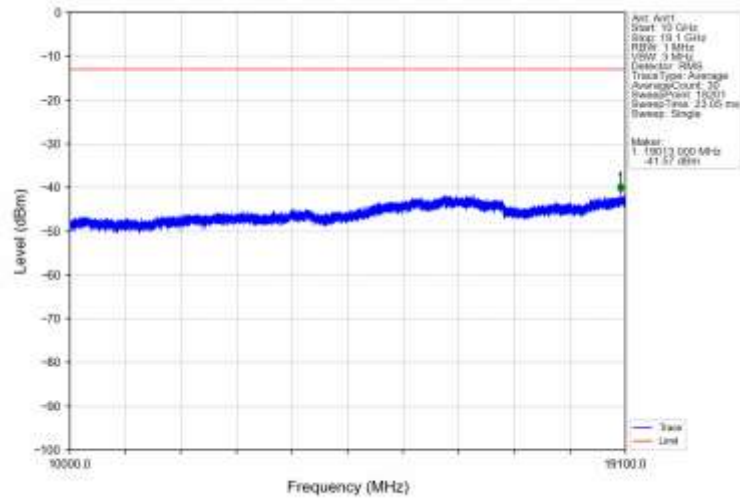
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



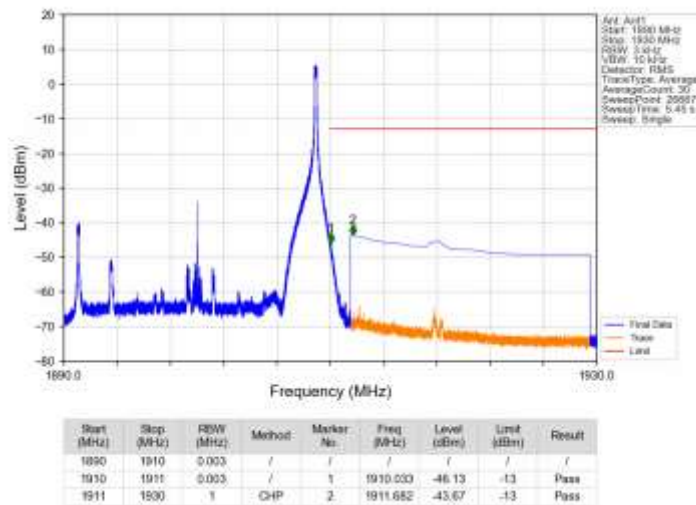
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



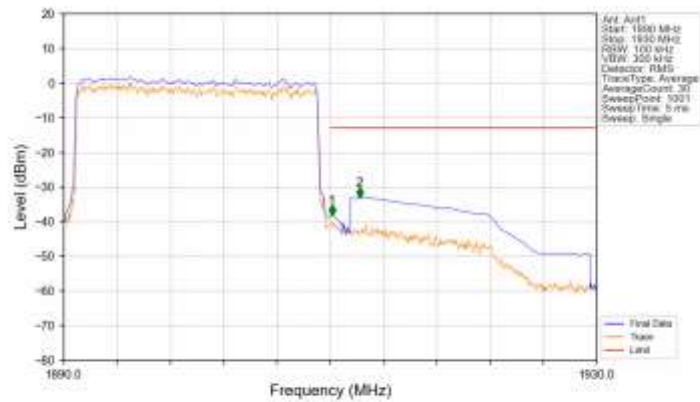
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV

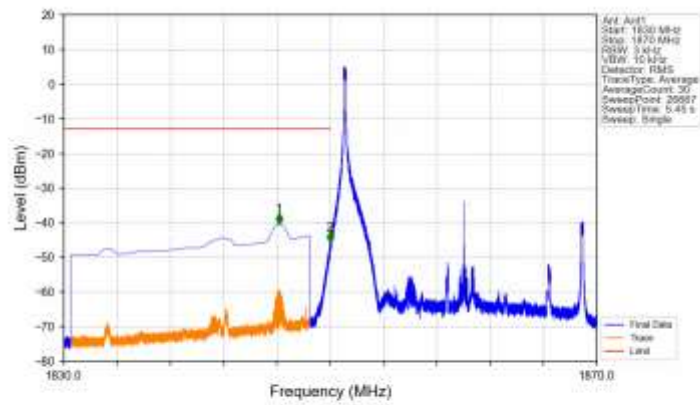


Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



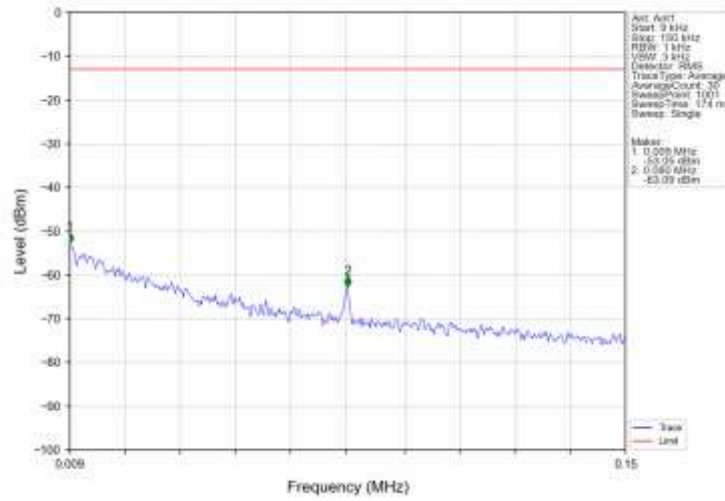
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.196	CHP	/	/	/	/	/
1910	1911	0.196	CHP	1	1910.120	-38.25	-13	Pass
1911	1930	/	CHP	2	1912.200	-33.09	-13	Pass

Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

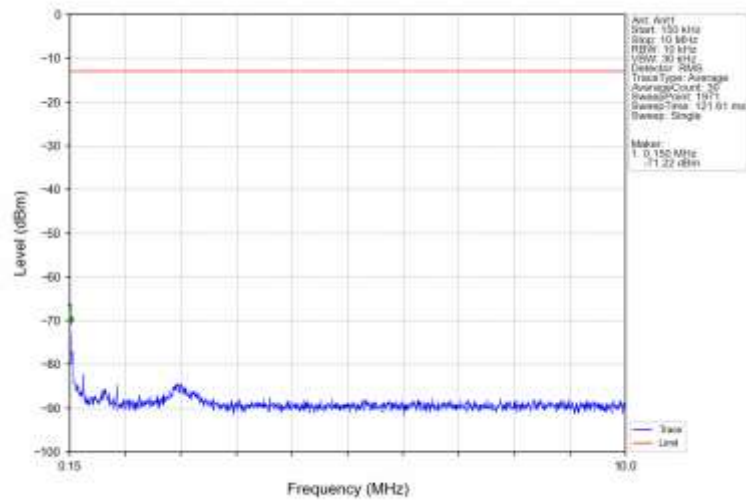


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	/	CHP	1	1846.100	-40.43	-13	Pass
1849	1850	0.003	/	2	1849.984	-45.75	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

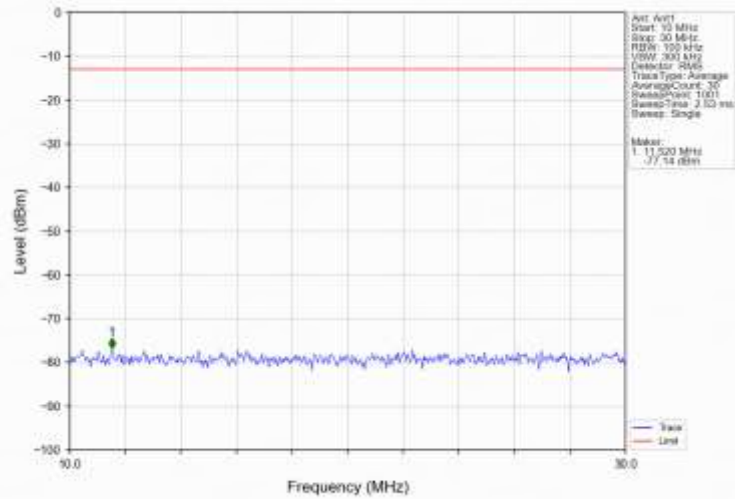
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



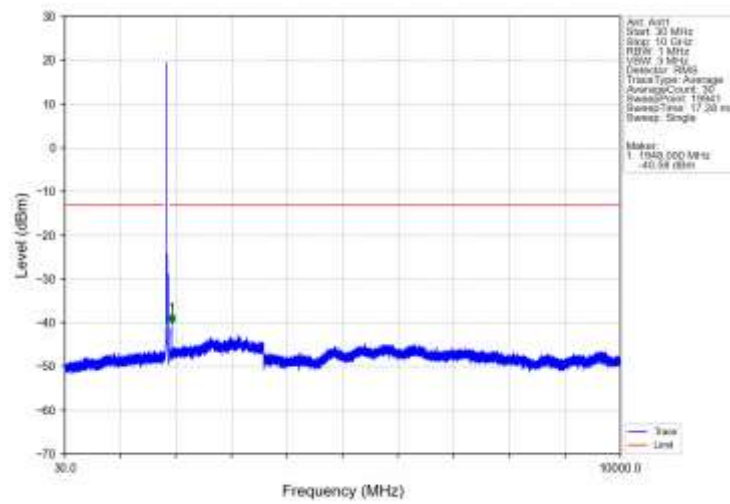
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



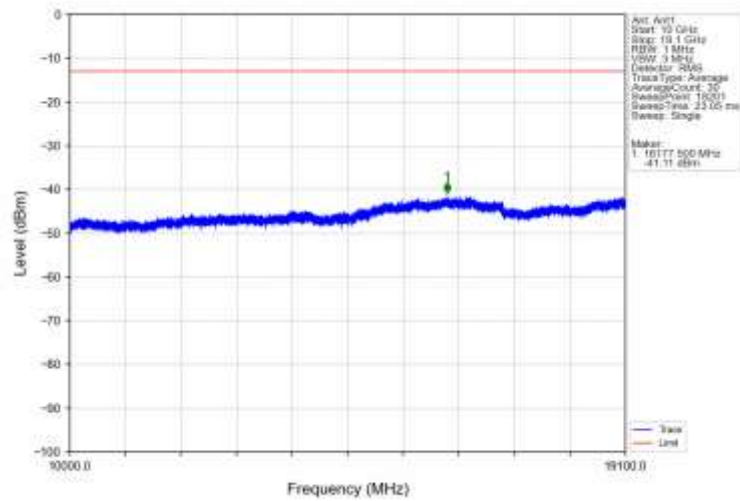
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



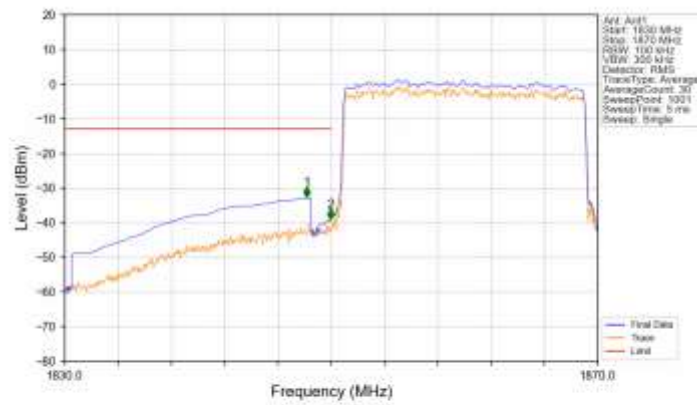
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band2 20MHz 16QAM LCH 1860MHz RB 1 0 NTNV

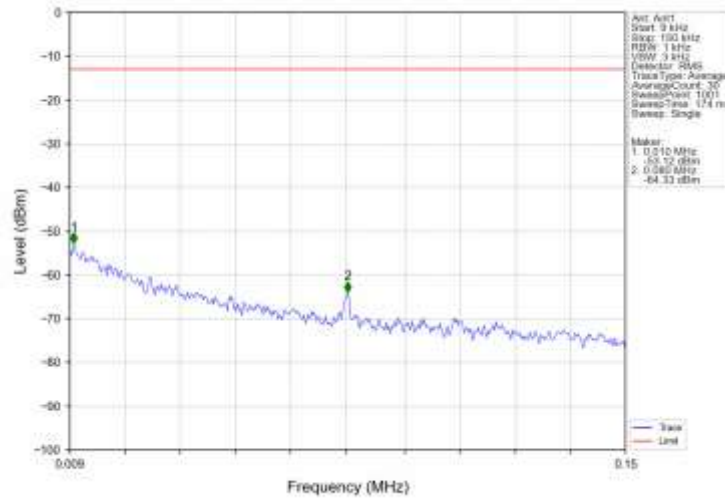


Band2 20MHz 16QAM LCH 1860MHz RB 100 0 NTNV

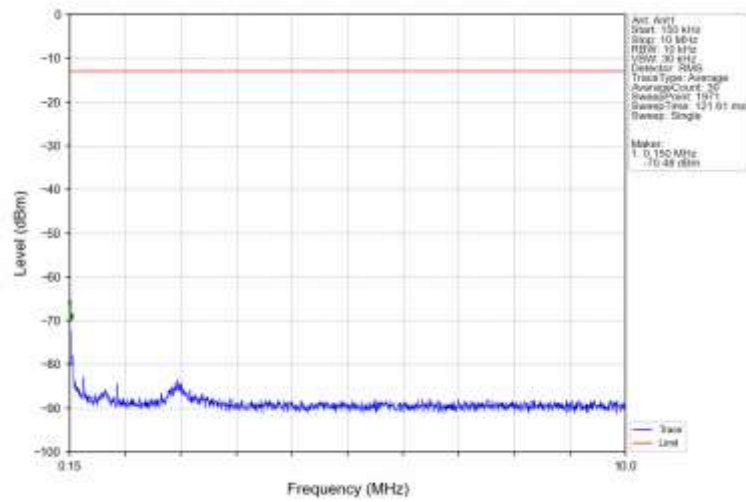


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1848	1	CHP	1	1848.160	-32.85	-13	Pass
1848	1850	0.196	CHP	2	1849.960	-38.10	-13	Pass
1850	1870	0.196	CHP	1	/	/	/	/

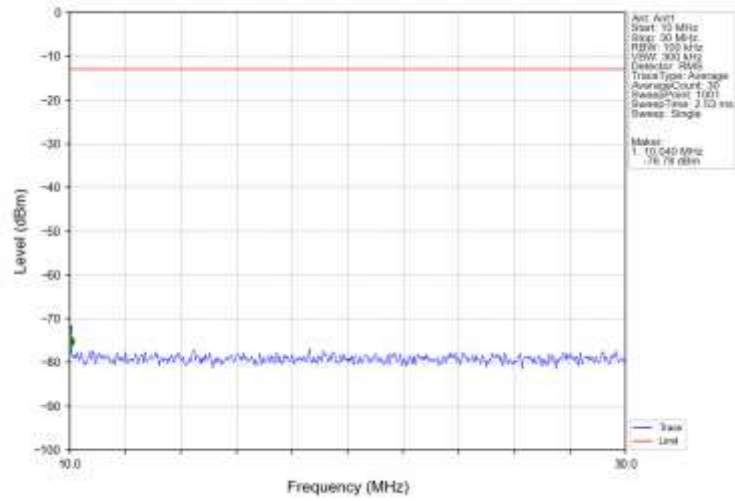
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTV



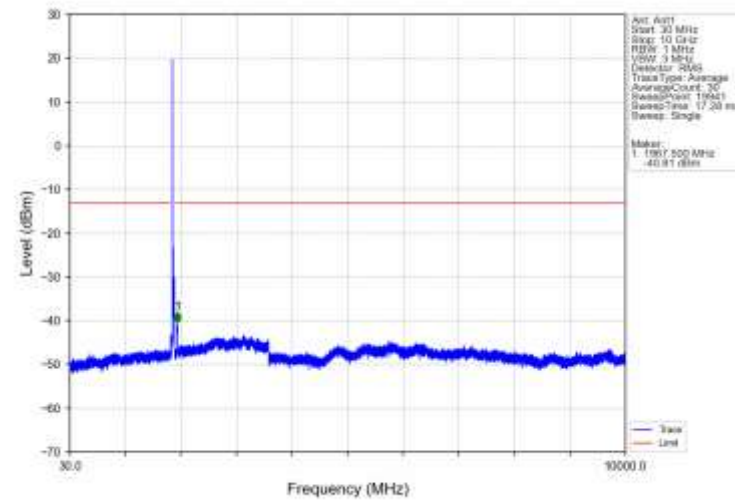
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTV



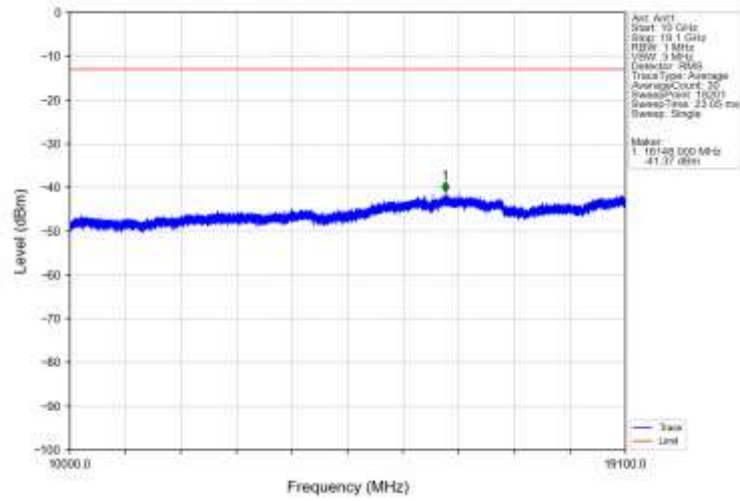
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTV



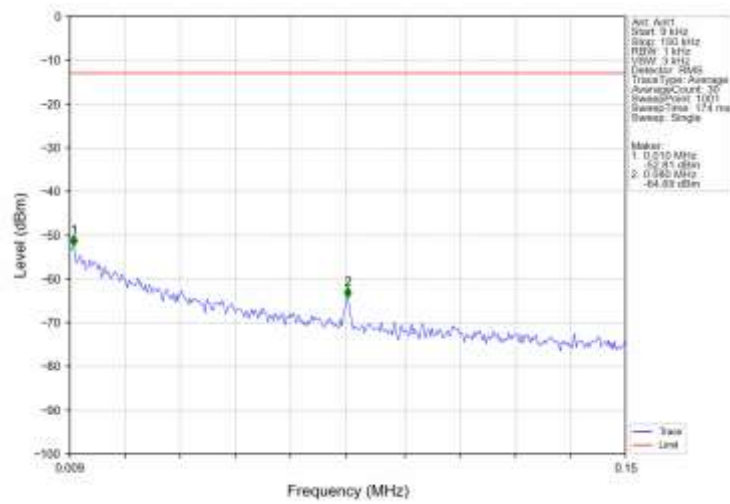
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTV



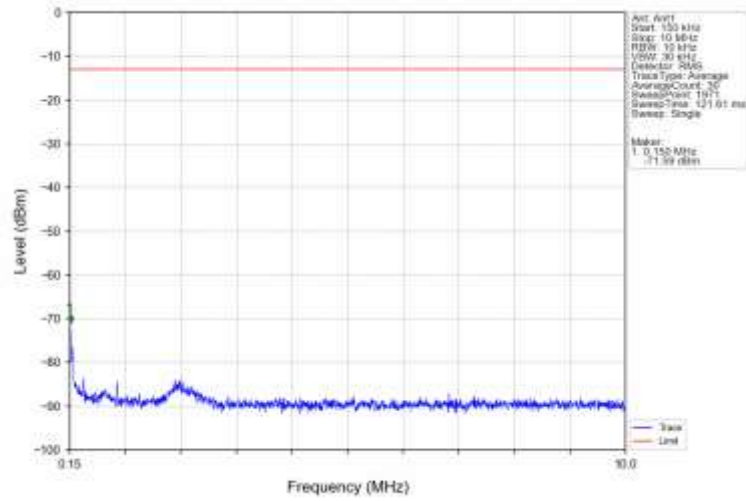
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTV



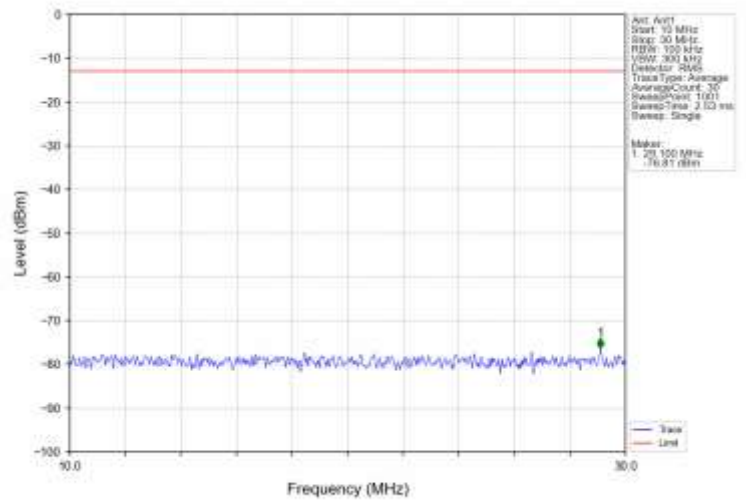
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTV



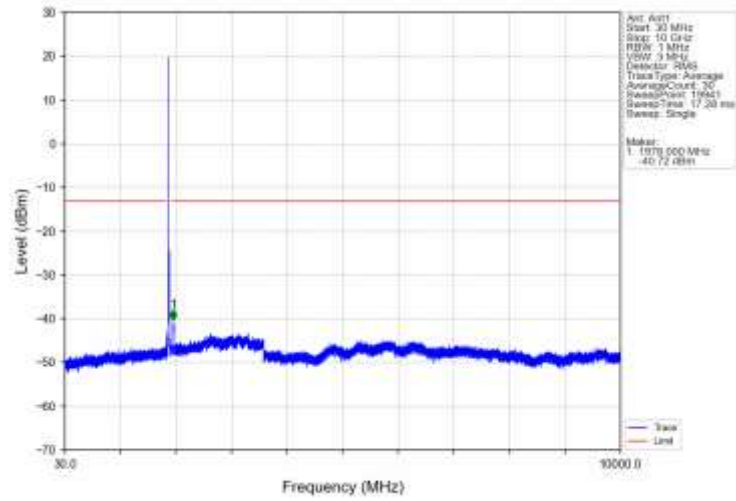
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTV



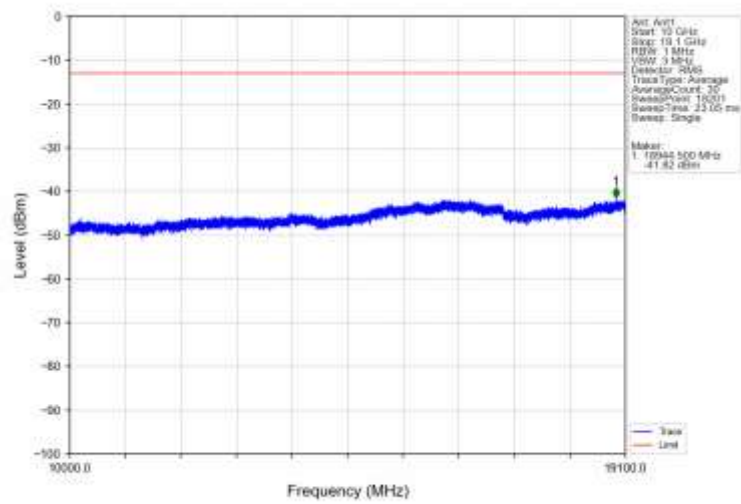
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTV



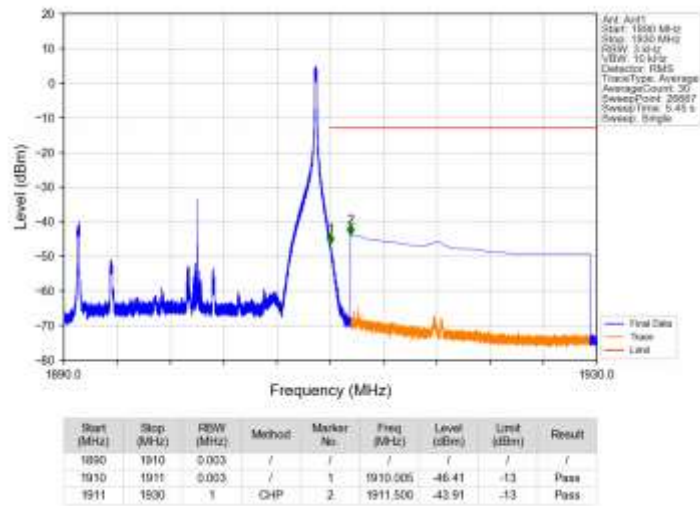
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTNV



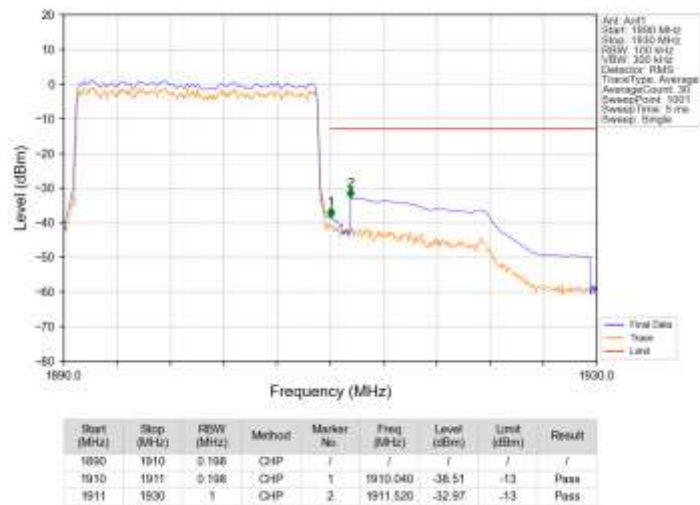
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



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)
2	1.4	1850.7	1909.3	0.1982	0.0142	ppm	1M12G7D	24E	22.97
2	1.4	1850.7	1909.3	0.1422	0.0092	ppm	1M12W7D	24E	21.53
2	3	1851.5	1908.5	0.1675	0.0118	ppm	2M73G7D	24E	22.24
2	3	1851.5	1908.5	0.1406	0.0186	ppm	2M73W7D	24E	21.48
2	5	1852.5	1907.5	0.1469	0.0096	ppm	4M54G7D	24E	21.67
2	5	1852.5	1907.5	0.1242	0.0066	ppm	4M55W7D	24E	20.94
2	10	1855	1905	0.1585	0.0061	ppm	9M08G7D	24E	22.00
2	10	1855	1905	0.1355	0.0080	ppm	9M07W7D	24E	21.32
2	15	1857.5	1902.5	0.1592	0.0072	ppm	13M6G7D	24E	22.02
2	15	1857.5	1902.5	0.1352	0.0067	ppm	13M6W7D	24E	21.31
2	20	1860	1900	0.1563	0.0072	ppm	18M1G7D	24E	21.94
2	20	1860	1900	0.1352	0.0066	ppm	18M1W7D	24E	21.31

7.1.2 Form731_EIRP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.2576	0.0142	ppm	1M12G7D	24E	24.11
2	1.4	1850.7	1909.3	0.1849	0.0092	ppm	1M12W7D	24E	22.67
2	3	1851.5	1908.5	0.2178	0.0118	ppm	2M73G7D	24E	23.38
2	3	1851.5	1908.5	0.1828	0.0186	ppm	2M73W7D	24E	22.62
2	5	1852.5	1907.5	0.1910	0.0096	ppm	4M54G7D	24E	22.81
2	5	1852.5	1907.5	0.1614	0.0066	ppm	4M55W7D	24E	22.08
2	10	1855	1905	0.2061	0.0061	ppm	9M08G7D	24E	23.14
2	10	1855	1905	0.1762	0.0080	ppm	9M07W7D	24E	22.46
2	15	1857.5	1902.5	0.2070	0.0072	ppm	13M6G7D	24E	23.16
2	15	1857.5	1902.5	0.1758	0.0067	ppm	13M6W7D	24E	22.45
2	20	1860	1900	0.2032	0.0072	ppm	18M1G7D	24E	23.08
2	20	1860	1900	0.1758	0.0066	ppm	18M1W7D	24E	22.45