

Appendix - band_2

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	23.52	-3.02	20.50	<=33.01	Pass		
			2	23.50	-3.02	20.48	<=33.01	Pass		
			5	23.59	-3.02	20.57	<=33.01	Pass		
		3	0	23.51	-3.02	20.49	<=33.01	Pass		
			2	23.52	-3.02	20.50	<=33.01	Pass		
			3	23.54	-3.02	20.52	<=33.01	Pass		
		6	0	22.43	-3.02	19.41	<=33.01	Pass		
		1880	1	0	23.40	-3.02	20.38	<=33.01	Pass	
				2	23.49	-3.02	20.47	<=33.01	Pass	
	5			23.51	-3.02	20.49	<=33.01	Pass		
	3		0	23.38	-3.02	20.36	<=33.01	Pass		
			2	23.48	-3.02	20.46	<=33.01	Pass		
			3	23.48	-3.02	20.46	<=33.01	Pass		
	6	0	22.50	-3.02	19.48	<=33.01	Pass			
	1909.3	1	0	23.35	-3.02	20.33	<=33.01	Pass		
			2	23.47	-3.02	20.45	<=33.01	Pass		
			5	23.42	-3.02	20.40	<=33.01	Pass		
		3	0	23.44	-3.02	20.42	<=33.01	Pass		
			2	23.40	-3.02	20.38	<=33.01	Pass		
			3	23.41	-3.02	20.39	<=33.01	Pass		
		6	0	22.32	-3.02	19.30	<=33.01	Pass		
		16QAM	1850.7	1	0	22.04	-3.02	19.02	<=33.01	Pass
					2	22.06	-3.02	19.04	<=33.01	Pass
	5				22.08	-3.02	19.06	<=33.01	Pass	
3	0			22.43	-3.02	19.41	<=33.01	Pass		
	2			22.45	-3.02	19.43	<=33.01	Pass		
	3			22.48	-3.02	19.46	<=33.01	Pass		
6	0			21.61	-3.02	18.59	<=33.01	Pass		
1880	1		0	22.51	-3.02	19.49	<=33.01	Pass		
			2	22.44	-3.02	19.42	<=33.01	Pass		
			5	22.55	-3.02	19.53	<=33.01	Pass		
	3		0	22.41	-3.02	19.39	<=33.01	Pass		
			2	22.41	-3.02	19.39	<=33.01	Pass		
			3	22.49	-3.02	19.47	<=33.01	Pass		
6	0		21.42	-3.02	18.40	<=33.01	Pass			
1909.3	1		0	21.93	-3.02	18.91	<=33.01	Pass		
			2	21.90	-3.02	18.88	<=33.01	Pass		
			5	21.95	-3.02	18.93	<=33.01	Pass		
	3		0	22.35	-3.02	19.33	<=33.01	Pass		
			2	22.32	-3.02	19.30	<=33.01	Pass		
			3	22.30	-3.02	19.28	<=33.01	Pass		
	6		0	21.50	-3.02	18.48	<=33.01	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1851.5	1	0	23.59	-3.02	20.57	<=33.01	Pass	
			7	23.56	-3.02	20.54	<=33.01	Pass	
			14	23.59	-3.02	20.57	<=33.01	Pass	
		8	0	22.48	-3.02	19.46	<=33.01	Pass	
			4	22.46	-3.02	19.44	<=33.01	Pass	
			7	22.53	-3.02	19.51	<=33.01	Pass	
		15	0	22.46	-3.02	19.44	<=33.01	Pass	
		1880	1	0	23.31	-3.02	20.29	<=33.01	Pass
				7	23.38	-3.02	20.36	<=33.01	Pass
	14			23.35	-3.02	20.33	<=33.01	Pass	
	8		0	22.46	-3.02	19.44	<=33.01	Pass	
			4	22.45	-3.02	19.43	<=33.01	Pass	
			7	22.38	-3.02	19.36	<=33.01	Pass	
	15	0	22.37	-3.02	19.35	<=33.01	Pass		
	1908.5	1	0	23.30	-3.02	20.28	<=33.01	Pass	
			7	23.30	-3.02	20.28	<=33.01	Pass	
			14	23.38	-3.02	20.36	<=33.01	Pass	
		8	0	22.44	-3.02	19.42	<=33.01	Pass	
			4	22.41	-3.02	19.39	<=33.01	Pass	
			7	22.44	-3.02	19.42	<=33.01	Pass	
		15	0	22.35	-3.02	19.33	<=33.01	Pass	
16QAM		1851.5	1	0	22.99	-3.02	19.97	<=33.01	Pass
				7	22.96	-3.02	19.94	<=33.01	Pass
	14			22.92	-3.02	19.90	<=33.01	Pass	
	8		0	21.83	-3.02	18.81	<=33.01	Pass	
			4	21.87	-3.02	18.85	<=33.01	Pass	
			7	21.83	-3.02	18.81	<=33.01	Pass	
	15		0	21.71	-3.02	18.69	<=33.01	Pass	
	1880		1	0	22.11	-3.02	19.09	<=33.01	Pass
				7	22.14	-3.02	19.12	<=33.01	Pass
		14		22.16	-3.02	19.14	<=33.01	Pass	
		8	0	21.70	-3.02	18.68	<=33.01	Pass	
			4	21.68	-3.02	18.66	<=33.01	Pass	
			7	21.65	-3.02	18.63	<=33.01	Pass	
	15	0	21.64	-3.02	18.62	<=33.01	Pass		
	1908.5	1	0	23.21	-3.02	20.19	<=33.01	Pass	
			7	23.07	-3.02	20.05	<=33.01	Pass	
			14	23.13	-3.02	20.11	<=33.01	Pass	
		8	0	21.62	-3.02	18.60	<=33.01	Pass	
			4	21.60	-3.02	18.58	<=33.01	Pass	
			7	21.61	-3.02	18.59	<=33.01	Pass	
		15	0	21.48	-3.02	18.46	<=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	23.43	-3.02	20.41	<=33.01	Pass
			13	23.38	-3.02	20.36	<=33.01	Pass
			24	23.46	-3.02	20.44	<=33.01	Pass
		12	0	22.59	-3.02	19.57	<=33.01	Pass
			6	22.52	-3.02	19.50	<=33.01	Pass
			13	22.47	-3.02	19.45	<=33.01	Pass

	1880	25	0	22.57	-3.02	19.55	<=33.01	Pass	
		1	0	23.48	-3.02	20.46	<=33.01	Pass	
			13	23.52	-3.02	20.50	<=33.01	Pass	
			24	23.47	-3.02	20.45	<=33.01	Pass	
			0	22.44	-3.02	19.42	<=33.01	Pass	
		12	6	22.54	-3.02	19.52	<=33.01	Pass	
			13	22.54	-3.02	19.52	<=33.01	Pass	
			25	0	22.52	-3.02	19.50	<=33.01	Pass
		1907.5	1	0	23.44	-3.02	20.42	<=33.01	Pass
				13	23.48	-3.02	20.46	<=33.01	Pass
	24			23.41	-3.02	20.39	<=33.01	Pass	
	12		0	22.45	-3.02	19.43	<=33.01	Pass	
			6	22.54	-3.02	19.52	<=33.01	Pass	
			13	22.53	-3.02	19.51	<=33.01	Pass	
25	0		22.50	-3.02	19.48	<=33.01	Pass		
16QAM	1852.5	1	0	22.72	-3.02	19.70	<=33.01	Pass	
			13	22.66	-3.02	19.64	<=33.01	Pass	
			24	22.74	-3.02	19.72	<=33.01	Pass	
		12	0	21.73	-3.02	18.71	<=33.01	Pass	
			6	21.60	-3.02	18.58	<=33.01	Pass	
			13	21.69	-3.02	18.67	<=33.01	Pass	
		25	0	21.68	-3.02	18.66	<=33.01	Pass	
	1880	1	0	22.57	-3.02	19.55	<=33.01	Pass	
			13	22.64	-3.02	19.62	<=33.01	Pass	
			24	22.63	-3.02	19.61	<=33.01	Pass	
		12	0	21.62	-3.02	18.60	<=33.01	Pass	
			6	21.61	-3.02	18.59	<=33.01	Pass	
			13	21.55	-3.02	18.53	<=33.01	Pass	
		25	0	21.55	-3.02	18.53	<=33.01	Pass	
	1907.5	1	0	21.66	-3.02	18.64	<=33.01	Pass	
			13	21.68	-3.02	18.66	<=33.01	Pass	
			24	21.62	-3.02	18.60	<=33.01	Pass	
		12	0	21.58	-3.02	18.56	<=33.01	Pass	
			6	21.56	-3.02	18.54	<=33.01	Pass	
			13	21.54	-3.02	18.52	<=33.01	Pass	
		25	0	21.64	-3.02	18.62	<=33.01	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain								

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	23.52	-3.02	20.50	<=33.01	Pass
			25	23.55	-3.02	20.53	<=33.01	Pass
			49	23.69	-3.02	20.67	<=33.01	Pass
		25	0	22.61	-3.02	19.59	<=33.01	Pass
			13	22.50	-3.02	19.48	<=33.01	Pass
			25	22.69	-3.02	19.67	<=33.01	Pass
		50	0	22.52	-3.02	19.50	<=33.01	Pass
			0	23.60	-3.02	20.58	<=33.01	Pass
			25	23.59	-3.02	20.57	<=33.01	Pass
	1880	1	49	23.57	-3.02	20.55	<=33.01	Pass
			0	22.54	-3.02	19.52	<=33.01	Pass
			13	22.54	-3.02	19.52	<=33.01	Pass
		25	25	22.61	-3.02	19.59	<=33.01	Pass
			0	22.57	-3.02	19.55	<=33.01	Pass
			0	23.46	-3.02	20.44	<=33.01	Pass
		1	0	23.46	-3.02	20.44	<=33.01	Pass
			0	23.46	-3.02	20.44	<=33.01	Pass
			0	23.46	-3.02	20.44	<=33.01	Pass

			25	23.45	-3.02	20.43	<=33.01	Pass	
			49	23.39	-3.02	20.37	<=33.01	Pass	
		25	0	22.53	-3.02	19.51	<=33.01	Pass	
			13	22.46	-3.02	19.44	<=33.01	Pass	
			25	22.45	-3.02	19.43	<=33.01	Pass	
		50	0	22.57	-3.02	19.55	<=33.01	Pass	
16QAM	1855	1	0	22.45	-3.02	19.43	<=33.01	Pass	
			25	22.51	-3.02	19.49	<=33.01	Pass	
			49	22.58	-3.02	19.56	<=33.01	Pass	
		25	0	21.82	-3.02	18.80	<=33.01	Pass	
			13	21.82	-3.02	18.80	<=33.01	Pass	
			25	21.81	-3.02	18.79	<=33.01	Pass	
	50	0	21.67	-3.02	18.65	<=33.01	Pass		
	1880	1	0	22.75	-3.02	19.73	<=33.01	Pass	
			25	22.71	-3.02	19.69	<=33.01	Pass	
			49	22.73	-3.02	19.71	<=33.01	Pass	
		25	0	21.75	-3.02	18.73	<=33.01	Pass	
			13	21.77	-3.02	18.75	<=33.01	Pass	
			25	21.72	-3.02	18.70	<=33.01	Pass	
	50	0	21.67	-3.02	18.65	<=33.01	Pass		
	1905	1	0	22.77	-3.02	19.75	<=33.01	Pass	
			25	22.79	-3.02	19.77	<=33.01	Pass	
			49	22.74	-3.02	19.72	<=33.01	Pass	
		25	0	21.59	-3.02	18.57	<=33.01	Pass	
			13	21.64	-3.02	18.62	<=33.01	Pass	
			25	21.53	-3.02	18.51	<=33.01	Pass	
	50	0	21.64	-3.02	18.62	<=33.01	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	23.49	-3.02	20.47	<=33.01	Pass
			38	23.56	-3.02	20.54	<=33.01	Pass
			74	23.58	-3.02	20.56	<=33.01	Pass
		36	0	22.62	-3.02	19.60	<=33.01	Pass
			18	22.51	-3.02	19.49	<=33.01	Pass
			39	22.69	-3.02	19.67	<=33.01	Pass
		75	0	22.57	-3.02	19.55	<=33.01	Pass
	1880	1	0	23.56	-3.02	20.54	<=33.01	Pass
			38	23.58	-3.02	20.56	<=33.01	Pass
			74	23.57	-3.02	20.55	<=33.01	Pass
		36	0	22.60	-3.02	19.58	<=33.01	Pass
			18	22.41	-3.02	19.39	<=33.01	Pass
			39	22.51	-3.02	19.49	<=33.01	Pass
		75	0	22.52	-3.02	19.50	<=33.01	Pass
	1902.5	1	0	23.49	-3.02	20.47	<=33.01	Pass
			38	23.42	-3.02	20.40	<=33.01	Pass
			74	23.42	-3.02	20.40	<=33.01	Pass
		36	0	22.46	-3.02	19.44	<=33.01	Pass
			18	22.52	-3.02	19.50	<=33.01	Pass
			39	22.58	-3.02	19.56	<=33.01	Pass
		75	0	22.46	-3.02	19.44	<=33.01	Pass
16QAM	1857.5	1	0	22.88	-3.02	19.86	<=33.01	Pass
			38	22.90	-3.02	19.88	<=33.01	Pass
			74	22.90	-3.02	19.88	<=33.01	Pass

		36	0	21.63	-3.02	18.61	<=33.01	Pass
			18	21.63	-3.02	18.61	<=33.01	Pass
			39	21.69	-3.02	18.67	<=33.01	Pass
	1880	75	0	21.72	-3.02	18.70	<=33.01	Pass
			0	22.64	-3.02	19.62	<=33.01	Pass
			38	22.68	-3.02	19.66	<=33.01	Pass
		1	74	22.69	-3.02	19.67	<=33.01	Pass
			0	21.66	-3.02	18.64	<=33.01	Pass
			18	21.70	-3.02	18.68	<=33.01	Pass
		36	39	21.69	-3.02	18.67	<=33.01	Pass
			0	21.65	-3.02	18.63	<=33.01	Pass
			75	22.85	-3.02	19.83	<=33.01	Pass
	1902.5	1	38	22.80	-3.02	19.78	<=33.01	Pass
			74	22.77	-3.02	19.75	<=33.01	Pass
		36	0	21.66	-3.02	18.64	<=33.01	Pass
			18	21.68	-3.02	18.66	<=33.01	Pass
			39	21.74	-3.02	18.72	<=33.01	Pass
		75	0	21.74	-3.02	18.72	<=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	23.56	-3.02	20.54	<=33.01	Pass
			50	23.59	-3.02	20.57	<=33.01	Pass
			99	23.63	-3.02	20.61	<=33.01	Pass
		50	0	22.53	-3.02	19.51	<=33.01	Pass
			25	22.65	-3.02	19.63	<=33.01	Pass
			50	22.67	-3.02	19.65	<=33.01	Pass
		100	0	22.70	-3.02	19.68	<=33.01	Pass
	1880	1	0	23.57	-3.02	20.55	<=33.01	Pass
			50	23.56	-3.02	20.54	<=33.01	Pass
			99	23.52	-3.02	20.50	<=33.01	Pass
		50	0	22.53	-3.02	19.51	<=33.01	Pass
			25	22.48	-3.02	19.46	<=33.01	Pass
			50	22.51	-3.02	19.49	<=33.01	Pass
		100	0	22.51	-3.02	19.49	<=33.01	Pass
	1900	1	0	23.63	-3.02	20.61	<=33.01	Pass
			50	23.64	-3.02	20.62	<=33.01	Pass
			99	23.63	-3.02	20.61	<=33.01	Pass
		50	0	22.58	-3.02	19.56	<=33.01	Pass
			25	22.53	-3.02	19.51	<=33.01	Pass
			50	22.60	-3.02	19.58	<=33.01	Pass
		100	0	22.52	-3.02	19.50	<=33.01	Pass
16QAM	1860	1	0	23.37	-3.02	20.35	<=33.01	Pass
			50	23.25	-3.02	20.23	<=33.01	Pass
			99	23.38	-3.02	20.36	<=33.01	Pass
		50	0	21.65	-3.02	18.63	<=33.01	Pass
			25	21.69	-3.02	18.67	<=33.01	Pass
			50	21.75	-3.02	18.73	<=33.01	Pass
		100	0	21.74	-3.02	18.72	<=33.01	Pass
	1880	1	0	22.55	-3.02	19.53	<=33.01	Pass
			50	22.49	-3.02	19.47	<=33.01	Pass
			99	22.55	-3.02	19.53	<=33.01	Pass
50	0	21.63	-3.02	18.61	<=33.01	Pass		
	25	21.69	-3.02	18.67	<=33.01	Pass		

		100	50	21.75	-3.02	18.73	<=33.01	Pass
			0	21.60	-3.02	18.58	<=33.01	Pass
	1900	1	0	22.61	-3.02	19.59	<=33.01	Pass
			50	22.56	-3.02	19.54	<=33.01	Pass
			99	22.50	-3.02	19.48	<=33.01	Pass
	50		0	21.72	-3.02	18.70	<=33.01	Pass
			25	21.72	-3.02	18.70	<=33.01	Pass
			50	21.66	-3.02	18.64	<=33.01	Pass
	100		0	21.64	-3.02	18.62	<=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	-11.759	-0.0064	-2.5 to 2.5	Pass
					3.85	12.174	0.0066	-2.5 to 2.5	Pass
					4.43	12.703	0.0069	-2.5 to 2.5	Pass
				-30	3.85	-3.920	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-0.658	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	9.398	0.0051	-2.5 to 2.5	Pass
				0	3.85	-9.341	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-0.386	-0.0002	-2.5 to 2.5	Pass
				30	3.85	22.573	0.0122	-2.5 to 2.5	Pass
				40	3.85	6.151	0.0033	-2.5 to 2.5	Pass
				50	3.85	26.021	0.0141	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-1.245	-0.0007	-2.5 to 2.5	Pass
					3.85	4.563	0.0024	-2.5 to 2.5	Pass
					4.43	-1.502	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-8.183	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-11.888	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	-17.166	-0.0091	-2.5 to 2.5	Pass
				0	3.85	-24.104	-0.0128	-2.5 to 2.5	Pass
				10	3.85	-30.255	-0.0161	-2.5 to 2.5	Pass
				30	3.85	-36.550	-0.0194	-2.5 to 2.5	Pass
				40	3.85	-41.814	-0.0222	-2.5 to 2.5	Pass
				50	3.85	-10.486	-0.0056	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-10.886	-0.0057	-2.5 to 2.5	Pass
					3.85	-19.255	-0.0101	-2.5 to 2.5	Pass
					4.43	-25.220	-0.0132	-2.5 to 2.5	Pass
				-30	3.85	-31.228	-0.0164	-2.5 to 2.5	Pass
				-20	3.85	-38.280	-0.0200	-2.5 to 2.5	Pass
				-10	3.85	-43.902	-0.0230	-2.5 to 2.5	Pass
				0	3.85	-50.612	-0.0265	-2.5 to 2.5	Pass
				10	3.85	7.696	0.0040	-2.5 to 2.5	Pass
				30	3.85	4.435	0.0023	-2.5 to 2.5	Pass
				40	3.85	-0.358	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-2.246	-0.0012	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.27	42.243	0.0228	-2.5 to 2.5	Pass
					3.85	52.514	0.0284	-2.5 to 2.5	Pass
					4.43	10.629	0.0057	-2.5 to 2.5	Pass
				-30	3.85	17.338	0.0094	-2.5 to 2.5	Pass

				-20	3.85	20.385	0.0110	-2.5 to 2.5	Pass
				-10	3.85	21.071	0.0114	-2.5 to 2.5	Pass
				0	3.85	19.999	0.0108	-2.5 to 2.5	Pass
				10	3.85	20.227	0.0109	-2.5 to 2.5	Pass
				30	3.85	16.108	0.0087	-2.5 to 2.5	Pass
				40	3.85	12.460	0.0067	-2.5 to 2.5	Pass
				50	3.85	8.740	0.0047	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-16.422	-0.0087	-2.5 to 2.5	Pass
					3.85	-21.887	-0.0116	-2.5 to 2.5	Pass
					4.43	-27.108	-0.0144	-2.5 to 2.5	Pass
				-30	3.85	-32.458	-0.0173	-2.5 to 2.5	Pass
				-20	3.85	-35.934	-0.0191	-2.5 to 2.5	Pass
				-10	3.85	-39.897	-0.0212	-2.5 to 2.5	Pass
				0	3.85	-46.320	-0.0246	-2.5 to 2.5	Pass
				10	3.85	-50.168	-0.0267	-2.5 to 2.5	Pass
				30	3.85	8.368	0.0045	-2.5 to 2.5	Pass
				40	3.85	4.478	0.0024	-2.5 to 2.5	Pass
				50	3.85	-1.116	-0.0006	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-4.649	-0.0024	-2.5 to 2.5	Pass
					3.85	-4.878	-0.0026	-2.5 to 2.5	Pass
					4.43	-6.652	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	-7.696	-0.0040	-2.5 to 2.5	Pass
				-20	3.85	-9.727	-0.0051	-2.5 to 2.5	Pass
				-10	3.85	-10.328	-0.0054	-2.5 to 2.5	Pass
				0	3.85	-12.002	-0.0063	-2.5 to 2.5	Pass
				10	3.85	-13.762	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-13.204	-0.0069	-2.5 to 2.5	Pass
				40	3.85	-15.693	-0.0082	-2.5 to 2.5	Pass
				50	3.85	-15.736	-0.0082	-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	3.247	0.0018	-2.5 to 2.5	Pass
					3.85	-10.486	-0.0057	-2.5 to 2.5	Pass
					4.43	-14.362	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	7.238	0.0039	-2.5 to 2.5	Pass
				-20	3.85	11.272	0.0061	-2.5 to 2.5	Pass
				-10	3.85	16.150	0.0087	-2.5 to 2.5	Pass
				0	3.85	30.556	0.0165	-2.5 to 2.5	Pass
				10	3.85	47.507	0.0257	-2.5 to 2.5	Pass
				30	3.85	3.490	0.0019	-2.5 to 2.5	Pass
				40	3.85	18.625	0.0101	-2.5 to 2.5	Pass
				50	3.85	36.421	0.0197	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	4.506	0.0024	-2.5 to 2.5	Pass
					3.85	-1.016	-0.0005	-2.5 to 2.5	Pass
					4.43	-2.031	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-4.449	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	-6.881	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-10.614	-0.0056	-2.5 to 2.5	Pass
				0	3.85	-13.375	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-17.638	-0.0094	-2.5 to 2.5	Pass
				30	3.85	-20.342	-0.0108	-2.5 to 2.5	Pass
				40	3.85	-24.691	-0.0131	-2.5 to 2.5	Pass
				50	3.85	-28.882	-0.0154	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	0.758	0.0004	-2.5 to 2.5	Pass

					3.85	-6.094	-0.0032	-2.5 to 2.5	Pass
					4.43	-12.803	-0.0067	-2.5 to 2.5	Pass
				-30	3.85	-20.385	-0.0107	-2.5 to 2.5	Pass
				-20	3.85	-26.135	-0.0137	-2.5 to 2.5	Pass
				-10	3.85	-33.374	-0.0175	-2.5 to 2.5	Pass
				0	3.85	-40.026	-0.0210	-2.5 to 2.5	Pass
				10	3.85	-46.420	-0.0243	-2.5 to 2.5	Pass
				30	3.85	-5.379	-0.0028	-2.5 to 2.5	Pass
				40	3.85	-9.942	-0.0052	-2.5 to 2.5	Pass
				50	3.85	-13.633	-0.0071	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.27	15.936	0.0086	-2.5 to 2.5	Pass
					3.85	27.666	0.0149	-2.5 to 2.5	Pass
					4.43	37.179	0.0201	-2.5 to 2.5	Pass
				-30	3.85	45.061	0.0243	-2.5 to 2.5	Pass
				-20	3.85	51.727	0.0279	-2.5 to 2.5	Pass
				-10	3.85	-4.148	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-0.415	-0.0002	-2.5 to 2.5	Pass
				10	3.85	4.148	0.0022	-2.5 to 2.5	Pass
				30	3.85	7.038	0.0038	-2.5 to 2.5	Pass
				40	3.85	7.825	0.0042	-2.5 to 2.5	Pass
				50	3.85	8.612	0.0047	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-31.915	-0.0170	-2.5 to 2.5	Pass
					3.85	-36.893	-0.0196	-2.5 to 2.5	Pass
					4.43	-40.841	-0.0217	-2.5 to 2.5	Pass
				-30	3.85	-43.774	-0.0233	-2.5 to 2.5	Pass
				-20	3.85	0.973	0.0005	-2.5 to 2.5	Pass
				-10	3.85	-3.676	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-7.195	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-10.929	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-14.391	-0.0077	-2.5 to 2.5	Pass
				40	3.85	-17.881	-0.0095	-2.5 to 2.5	Pass
				50	3.85	-23.232	-0.0124	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-19.240	-0.0101	-2.5 to 2.5	Pass
					3.85	-22.488	-0.0118	-2.5 to 2.5	Pass
					4.43	-27.452	-0.0144	-2.5 to 2.5	Pass
				-30	3.85	-31.471	-0.0165	-2.5 to 2.5	Pass
				-20	3.85	-34.375	-0.0180	-2.5 to 2.5	Pass
				-10	3.85	-37.608	-0.0197	-2.5 to 2.5	Pass
				0	3.85	-38.595	-0.0202	-2.5 to 2.5	Pass
				10	3.85	-42.501	-0.0223	-2.5 to 2.5	Pass
				30	3.85	-45.476	-0.0238	-2.5 to 2.5	Pass
				40	3.85	-47.364	-0.0248	-2.5 to 2.5	Pass
				50	3.85	-48.809	-0.0256	-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	-11.902	-0.0064	-2.5 to 2.5	Pass
					3.85	-22.130	-0.0119	-2.5 to 2.5	Pass
					4.43	-27.180	-0.0147	-2.5 to 2.5	Pass
				-30	3.85	-29.325	-0.0158	-2.5 to 2.5	Pass
					3.85	-31.071	-0.0168	-2.5 to 2.5	Pass
					3.85	-34.089	-0.0184	-2.5 to 2.5	Pass
				0	3.85	-36.221	-0.0196	-2.5 to 2.5	Pass
					3.85	-37.451	-0.0202	-2.5 to 2.5	Pass
					3.85	-38.137	-0.0206	-2.5 to 2.5	Pass

	1880	25	0	40	3.85	-36.721	-0.0198	-2.5 to 2.5	Pass
				50	3.85	-35.863	-0.0194	-2.5 to 2.5	Pass
				20	3.27	10.185	0.0054	-2.5 to 2.5	Pass
					3.85	5.178	0.0028	-2.5 to 2.5	Pass
					4.43	2.360	0.0013	-2.5 to 2.5	Pass
				-30	3.85	3.176	0.0017	-2.5 to 2.5	Pass
				-20	3.85	1.731	0.0009	-2.5 to 2.5	Pass
				-10	3.85	2.933	0.0016	-2.5 to 2.5	Pass
				0	3.85	2.732	0.0015	-2.5 to 2.5	Pass
				10	3.85	1.802	0.0010	-2.5 to 2.5	Pass
	1907.5	25	0	30	3.85	1.445	0.0008	-2.5 to 2.5	Pass
				40	3.85	1.259	0.0007	-2.5 to 2.5	Pass
				50	3.85	1.359	0.0007	-2.5 to 2.5	Pass
				20	3.27	2.618	0.0014	-2.5 to 2.5	Pass
					3.85	-5.121	-0.0027	-2.5 to 2.5	Pass
					4.43	-3.548	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-0.858	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	1.802	0.0009	-2.5 to 2.5	Pass
				-10	3.85	5.507	0.0029	-2.5 to 2.5	Pass
				0	3.85	7.939	0.0042	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	10	3.85	10.028	0.0053	-2.5 to 2.5	Pass
				30	3.85	12.045	0.0063	-2.5 to 2.5	Pass
				40	3.85	14.133	0.0074	-2.5 to 2.5	Pass
				50	3.85	16.265	0.0085	-2.5 to 2.5	Pass
				20	3.27	-35.019	-0.0189	-2.5 to 2.5	Pass
					3.85	-33.717	-0.0182	-2.5 to 2.5	Pass
					4.43	-35.691	-0.0193	-2.5 to 2.5	Pass
				-30	3.85	-35.920	-0.0194	-2.5 to 2.5	Pass
				-20	3.85	-36.535	-0.0197	-2.5 to 2.5	Pass
				-10	3.85	-38.767	-0.0209	-2.5 to 2.5	Pass
	1880	25	0	0	3.85	-39.096	-0.0211	-2.5 to 2.5	Pass
				10	3.85	-40.498	-0.0219	-2.5 to 2.5	Pass
				30	3.85	-40.898	-0.0221	-2.5 to 2.5	Pass
				40	3.85	-42.501	-0.0229	-2.5 to 2.5	Pass
				50	3.85	-42.744	-0.0231	-2.5 to 2.5	Pass
				20	3.27	3.433	0.0018	-2.5 to 2.5	Pass
					3.85	4.234	0.0023	-2.5 to 2.5	Pass
					4.43	3.033	0.0016	-2.5 to 2.5	Pass
				-30	3.85	2.532	0.0013	-2.5 to 2.5	Pass
				-20	3.85	0.758	0.0004	-2.5 to 2.5	Pass
	1907.5	25	0	-10	3.85	0.215	0.0001	-2.5 to 2.5	Pass
				0	3.85	-1.116	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-1.588	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-1.931	-0.0010	-2.5 to 2.5	Pass
				40	3.85	-0.587	-0.0003	-2.5 to 2.5	Pass
				50	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				20	3.27	16.308	0.0085	-2.5 to 2.5	Pass
					3.85	17.967	0.0094	-2.5 to 2.5	Pass
					4.43	17.524	0.0092	-2.5 to 2.5	Pass
				-30	3.85	16.050	0.0084	-2.5 to 2.5	Pass
				-20	3.85	18.611	0.0098	-2.5 to 2.5	Pass
				-10	3.85	16.623	0.0087	-2.5 to 2.5	Pass
				0	3.85	17.624	0.0092	-2.5 to 2.5	Pass
				10	3.85	17.467	0.0092	-2.5 to 2.5	Pass
				30	3.85	17.080	0.0090	-2.5 to 2.5	Pass
				40	3.85	17.753	0.0093	-2.5 to 2.5	Pass
				50	3.85	19.183	0.0101	-2.5 to 2.5	Pass

2.1.4 B2_10MHz

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Page 9 of 196

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Version: 1/00

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	-11.959	-0.0064	-2.5 to 2.5	Pass
					3.85	-25.163	-0.0136	-2.5 to 2.5	Pass
					4.43	-14.734	-0.0079	-2.5 to 2.5	Pass
				-30	3.85	-1.788	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	8.855	0.0048	-2.5 to 2.5	Pass
				-10	3.85	17.481	0.0094	-2.5 to 2.5	Pass
				0	3.85	-9.699	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-23.618	-0.0127	-2.5 to 2.5	Pass
				30	3.85	-28.210	-0.0152	-2.5 to 2.5	Pass
				40	3.85	-26.865	-0.0145	-2.5 to 2.5	Pass
				50	3.85	-20.442	-0.0110	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	5.994	0.0032	-2.5 to 2.5	Pass
					3.85	0.544	0.0003	-2.5 to 2.5	Pass
					4.43	-0.186	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	3.648	0.0019	-2.5 to 2.5	Pass
				-20	3.85	6.981	0.0037	-2.5 to 2.5	Pass
				-10	3.85	13.204	0.0070	-2.5 to 2.5	Pass
				0	3.85	15.578	0.0083	-2.5 to 2.5	Pass
				10	3.85	18.840	0.0100	-2.5 to 2.5	Pass
				30	3.85	20.270	0.0108	-2.5 to 2.5	Pass
				40	3.85	23.088	0.0123	-2.5 to 2.5	Pass
				50	3.85	24.805	0.0132	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-7.510	-0.0039	-2.5 to 2.5	Pass
					3.85	-17.052	-0.0090	-2.5 to 2.5	Pass
					4.43	-8.411	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	-2.046	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	1.831	0.0010	-2.5 to 2.5	Pass
				-10	3.85	4.721	0.0025	-2.5 to 2.5	Pass
				0	3.85	6.366	0.0033	-2.5 to 2.5	Pass
				10	3.85	9.112	0.0048	-2.5 to 2.5	Pass
				30	3.85	10.571	0.0055	-2.5 to 2.5	Pass
				40	3.85	12.259	0.0064	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-12.660	-0.0068	-2.5 to 2.5	Pass
					3.85	-7.539	-0.0041	-2.5 to 2.5	Pass
					4.43	-4.749	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-2.847	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	1.202	0.0006	-2.5 to 2.5	Pass
				0	3.85	1.330	0.0007	-2.5 to 2.5	Pass
				10	3.85	3.276	0.0018	-2.5 to 2.5	Pass
				30	3.85	5.536	0.0030	-2.5 to 2.5	Pass
				40	3.85	7.596	0.0041	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	25.420	0.0135	-2.5 to 2.5	Pass
					3.85	27.237	0.0145	-2.5 to 2.5	Pass
					4.43	23.274	0.0124	-2.5 to 2.5	Pass
				-30	3.85	23.146	0.0123	-2.5 to 2.5	Pass
				-20	3.85	23.317	0.0124	-2.5 to 2.5	Pass
				-10	3.85	23.789	0.0127	-2.5 to 2.5	Pass
				0	3.85	23.375	0.0124	-2.5 to 2.5	Pass
				10	3.85	24.118	0.0128	-2.5 to 2.5	Pass
				30	3.85	23.332	0.0124	-2.5 to 2.5	Pass
				40	3.85	22.230	0.0118	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	15.779	0.0083	-2.5 to 2.5	Pass
					3.85	15.264	0.0080	-2.5 to 2.5	Pass

					4.43	14.434	0.0076	-2.5 to 2.5	Pass
				-30	3.85	14.691	0.0077	-2.5 to 2.5	Pass
				-20	3.85	13.790	0.0072	-2.5 to 2.5	Pass
				-10	3.85	11.773	0.0062	-2.5 to 2.5	Pass
				0	3.85	12.045	0.0063	-2.5 to 2.5	Pass
				10	3.85	11.988	0.0063	-2.5 to 2.5	Pass
				30	3.85	11.444	0.0060	-2.5 to 2.5	Pass
				40	3.85	10.643	0.0056	-2.5 to 2.5	Pass
				50	3.85	11.773	0.0062	-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	-11.930	-0.0064	-2.5 to 2.5	Pass
					3.85	-20.814	-0.0112	-2.5 to 2.5	Pass
					4.43	-7.668	-0.0041	-2.5 to 2.5	Pass
				-30	3.85	6.909	0.0037	-2.5 to 2.5	Pass
				-20	3.85	16.150	0.0087	-2.5 to 2.5	Pass
				-10	3.85	26.279	0.0141	-2.5 to 2.5	Pass
				0	3.85	-19.569	-0.0105	-2.5 to 2.5	Pass
				10	3.85	-24.576	-0.0132	-2.5 to 2.5	Pass
				30	3.85	-15.006	-0.0081	-2.5 to 2.5	Pass
				40	3.85	-7.610	-0.0041	-2.5 to 2.5	Pass
				50	3.85	1.731	0.0009	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	2.861	0.0015	-2.5 to 2.5	Pass
					3.85	-2.532	-0.0013	-2.5 to 2.5	Pass
					4.43	2.089	0.0011	-2.5 to 2.5	Pass
				-30	3.85	6.509	0.0035	-2.5 to 2.5	Pass
				-20	3.85	11.759	0.0063	-2.5 to 2.5	Pass
				-10	3.85	17.939	0.0095	-2.5 to 2.5	Pass
				0	3.85	20.499	0.0109	-2.5 to 2.5	Pass
				10	3.85	23.446	0.0125	-2.5 to 2.5	Pass
				30	3.85	24.920	0.0133	-2.5 to 2.5	Pass
				40	3.85	26.979	0.0144	-2.5 to 2.5	Pass
				50	3.85	28.038	0.0149	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	3.262	0.0017	-2.5 to 2.5	Pass
					3.85	-3.104	-0.0016	-2.5 to 2.5	Pass
					4.43	1.602	0.0008	-2.5 to 2.5	Pass
				-30	3.85	6.080	0.0032	-2.5 to 2.5	Pass
				-20	3.85	9.413	0.0049	-2.5 to 2.5	Pass
				-10	3.85	12.803	0.0067	-2.5 to 2.5	Pass
				0	3.85	13.633	0.0072	-2.5 to 2.5	Pass
				10	3.85	16.694	0.0088	-2.5 to 2.5	Pass
				30	3.85	16.608	0.0087	-2.5 to 2.5	Pass
				40	3.85	17.681	0.0093	-2.5 to 2.5	Pass
				50	3.85	18.053	0.0095	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.27	10.142	0.0055	-2.5 to 2.5	Pass
					3.85	14.563	0.0078	-2.5 to 2.5	Pass
					4.43	19.484	0.0105	-2.5 to 2.5	Pass
				-30	3.85	22.974	0.0124	-2.5 to 2.5	Pass
				-20	3.85	26.522	0.0143	-2.5 to 2.5	Pass
				-10	3.85	29.097	0.0157	-2.5 to 2.5	Pass
				0	3.85	32.058	0.0173	-2.5 to 2.5	Pass
				10	3.85	33.960	0.0183	-2.5 to 2.5	Pass
				30	3.85	37.022	0.0199	-2.5 to 2.5	Pass
				40	3.85	37.966	0.0204	-2.5 to 2.5	Pass

	1880	75	0	50	3.85	40.026	0.0215	-2.5 to 2.5	Pass
				20	3.27	30.770	0.0164	-2.5 to 2.5	Pass
					3.85	30.499	0.0162	-2.5 to 2.5	Pass
					4.43	32.144	0.0171	-2.5 to 2.5	Pass
				-30	3.85	30.813	0.0164	-2.5 to 2.5	Pass
				-20	3.85	29.697	0.0158	-2.5 to 2.5	Pass
				-10	3.85	30.112	0.0160	-2.5 to 2.5	Pass
				0	3.85	30.398	0.0162	-2.5 to 2.5	Pass
				10	3.85	30.842	0.0164	-2.5 to 2.5	Pass
				30	3.85	31.829	0.0169	-2.5 to 2.5	Pass
	1902.5	75	0	40	3.85	30.284	0.0161	-2.5 to 2.5	Pass
				50	3.85	31.672	0.0168	-2.5 to 2.5	Pass
				20	3.27	19.412	0.0102	-2.5 to 2.5	Pass
					3.85	21.386	0.0112	-2.5 to 2.5	Pass
					4.43	18.296	0.0096	-2.5 to 2.5	Pass
				-30	3.85	15.621	0.0082	-2.5 to 2.5	Pass
				-20	3.85	16.723	0.0088	-2.5 to 2.5	Pass
				-10	3.85	15.764	0.0083	-2.5 to 2.5	Pass
				0	3.85	15.063	0.0079	-2.5 to 2.5	Pass
				10	3.85	14.977	0.0079	-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	-20.585	-0.0111	-2.5 to 2.5	Pass
					3.85	-19.827	-0.0107	-2.5 to 2.5	Pass
					4.43	1.287	0.0007	-2.5 to 2.5	Pass
				-30	3.85	18.311	0.0098	-2.5 to 2.5	Pass
				-20	3.85	28.367	0.0153	-2.5 to 2.5	Pass
				-10	3.85	37.522	0.0202	-2.5 to 2.5	Pass
				0	3.85	43.659	0.0235	-2.5 to 2.5	Pass
				10	3.85	12.660	0.0068	-2.5 to 2.5	Pass
				30	3.85	15.764	0.0085	-2.5 to 2.5	Pass
				40	3.85	18.368	0.0099	-2.5 to 2.5	Pass
	1880	100	0	50	3.85	21.701	0.0117	-2.5 to 2.5	Pass
				20	3.27	-4.277	-0.0023	-2.5 to 2.5	Pass
					3.85	-8.841	-0.0047	-2.5 to 2.5	Pass
					4.43	-2.890	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	1.531	0.0008	-2.5 to 2.5	Pass
				-20	3.85	3.090	0.0016	-2.5 to 2.5	Pass
				-10	3.85	2.890	0.0015	-2.5 to 2.5	Pass
				0	3.85	2.761	0.0015	-2.5 to 2.5	Pass
				10	3.85	4.678	0.0025	-2.5 to 2.5	Pass
				30	3.85	6.695	0.0036	-2.5 to 2.5	Pass
	1900	100	0	40	3.85	8.183	0.0044	-2.5 to 2.5	Pass
				50	3.85	7.854	0.0042	-2.5 to 2.5	Pass
				20	3.27	3.204	0.0017	-2.5 to 2.5	Pass
					3.85	-3.161	-0.0017	-2.5 to 2.5	Pass
					4.43	3.319	0.0017	-2.5 to 2.5	Pass
				-30	3.85	7.668	0.0040	-2.5 to 2.5	Pass
				-20	3.85	8.841	0.0047	-2.5 to 2.5	Pass
				-10	3.85	10.028	0.0053	-2.5 to 2.5	Pass
				0	3.85	10.872	0.0057	-2.5 to 2.5	Pass

				10	3.85	10.757	0.0057	-2.5 to 2.5	Pass
				30	3.85	9.499	0.0050	-2.5 to 2.5	Pass
				40	3.85	9.098	0.0048	-2.5 to 2.5	Pass
				50	3.85	9.513	0.0050	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	25.620	0.0138	-2.5 to 2.5	Pass
					3.85	24.319	0.0131	-2.5 to 2.5	Pass
					4.43	20.356	0.0109	-2.5 to 2.5	Pass
				-30	3.85	19.598	0.0105	-2.5 to 2.5	Pass
				-20	3.85	18.768	0.0101	-2.5 to 2.5	Pass
				-10	3.85	18.597	0.0100	-2.5 to 2.5	Pass
				0	3.85	18.997	0.0102	-2.5 to 2.5	Pass
				10	3.85	19.584	0.0105	-2.5 to 2.5	Pass
				30	3.85	20.313	0.0109	-2.5 to 2.5	Pass
				40	3.85	19.770	0.0106	-2.5 to 2.5	Pass
				50	3.85	21.472	0.0115	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	8.426	0.0045	-2.5 to 2.5	Pass
					3.85	8.411	0.0045	-2.5 to 2.5	Pass
					4.43	5.407	0.0029	-2.5 to 2.5	Pass
				-30	3.85	2.990	0.0016	-2.5 to 2.5	Pass
				-20	3.85	3.920	0.0021	-2.5 to 2.5	Pass
				-10	3.85	2.704	0.0014	-2.5 to 2.5	Pass
				0	3.85	3.376	0.0018	-2.5 to 2.5	Pass
				10	3.85	1.760	0.0009	-2.5 to 2.5	Pass
				30	3.85	0.944	0.0005	-2.5 to 2.5	Pass
				40	3.85	1.774	0.0009	-2.5 to 2.5	Pass
				50	3.85	1.187	0.0006	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	9.656	0.0051	-2.5 to 2.5	Pass
					3.85	9.327	0.0049	-2.5 to 2.5	Pass
					4.43	7.095	0.0037	-2.5 to 2.5	Pass
				-30	3.85	7.725	0.0041	-2.5 to 2.5	Pass
				-20	3.85	6.609	0.0035	-2.5 to 2.5	Pass
				-10	3.85	4.792	0.0025	-2.5 to 2.5	Pass
				0	3.85	3.076	0.0016	-2.5 to 2.5	Pass
				10	3.85	2.789	0.0015	-2.5 to 2.5	Pass
				30	3.85	2.460	0.0013	-2.5 to 2.5	Pass
				40	3.85	3.390	0.0018	-2.5 to 2.5	Pass
				50	3.85	1.473	0.0008	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTV						
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 / NTV						
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
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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

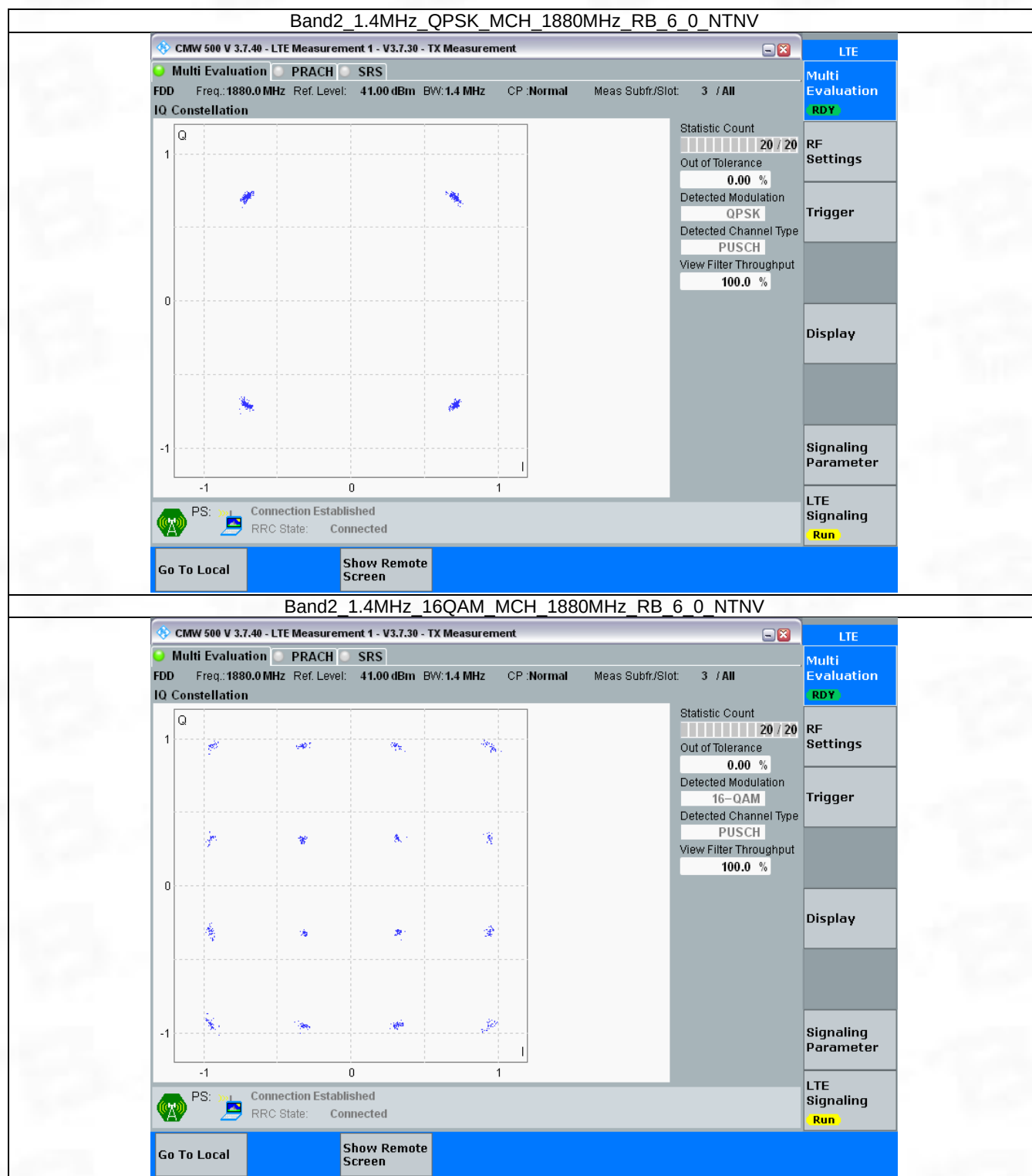
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	75	0	Refer To Test Graph		Pass
16QAM	1880	75	0	Refer To Test Graph		Pass

3.1.6 B2_20MHz

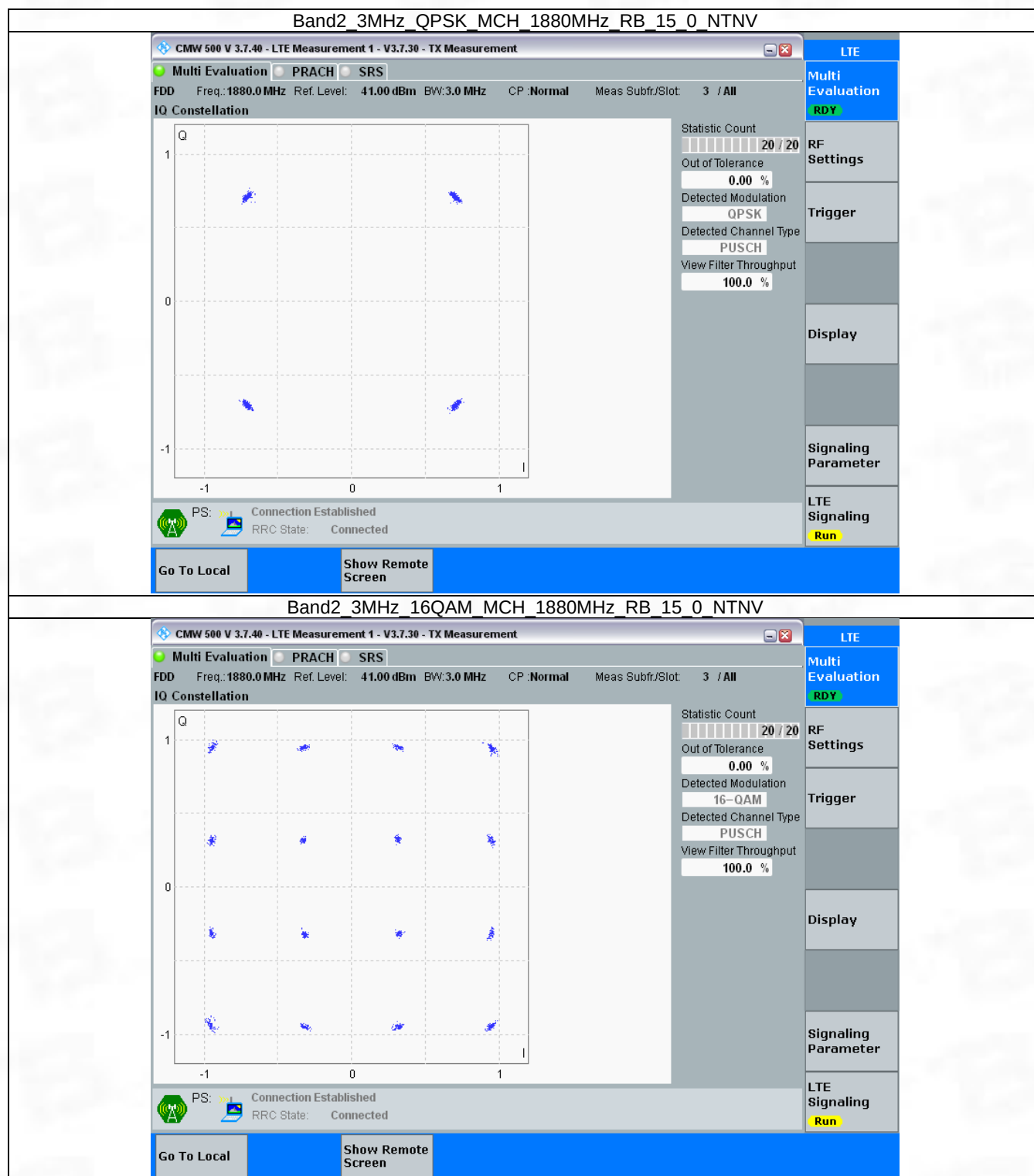
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	Refer To Test Graph		Pass
16QAM	1880	100	0	Refer To Test Graph		Pass

3.2 Test Graph

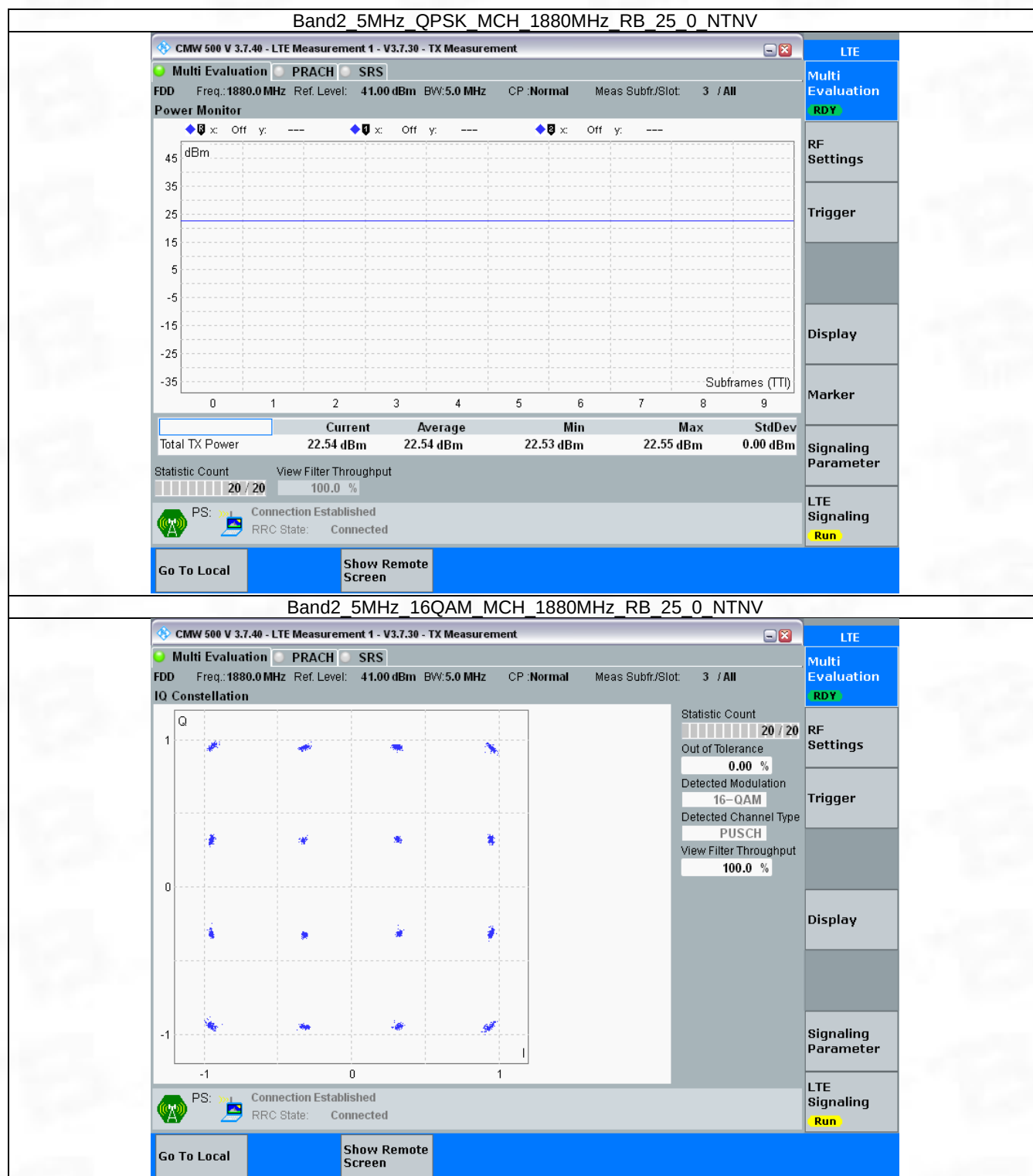
3.2.1 B2_1.4MHz



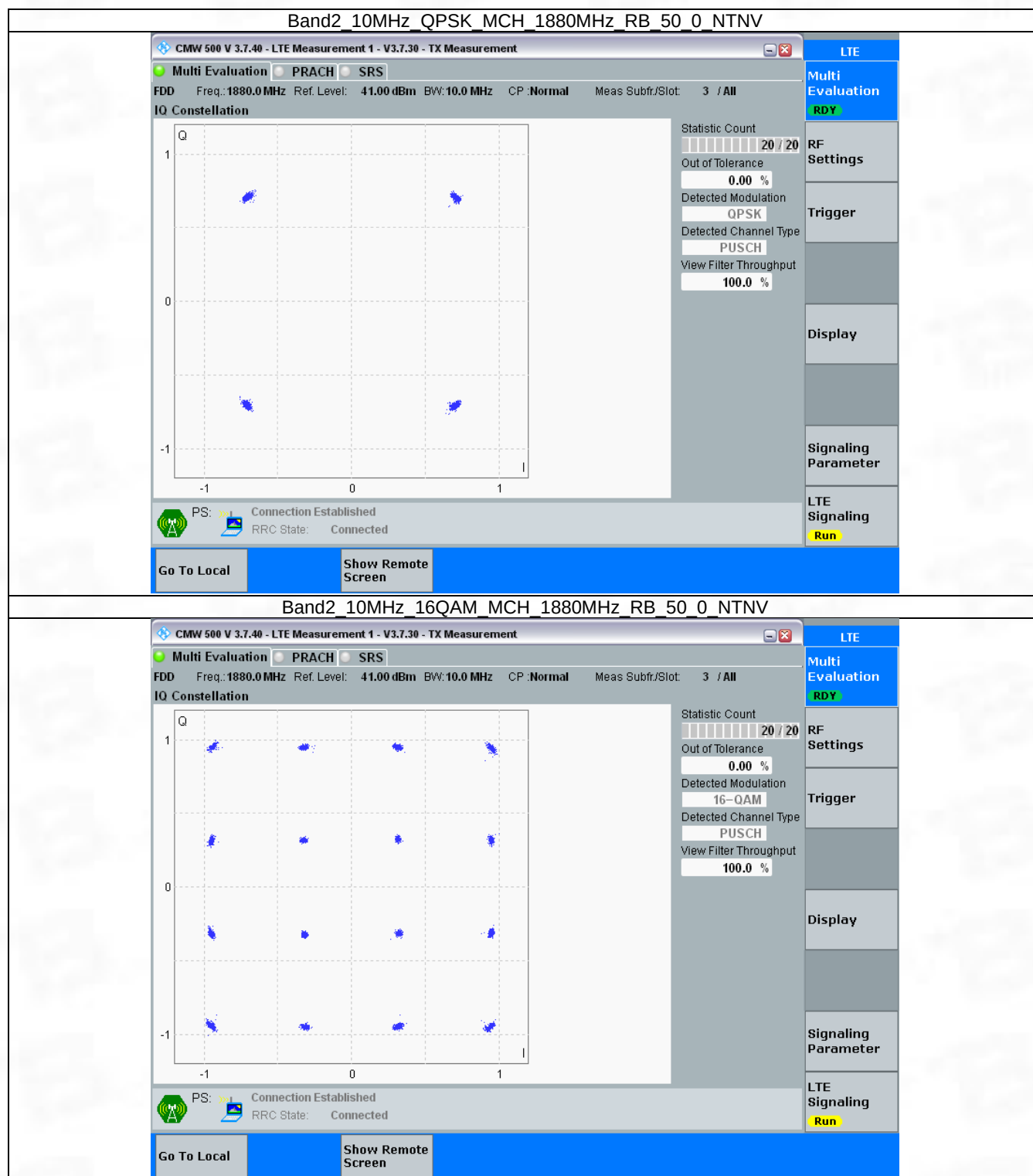
3.2.2 B2_3MHz



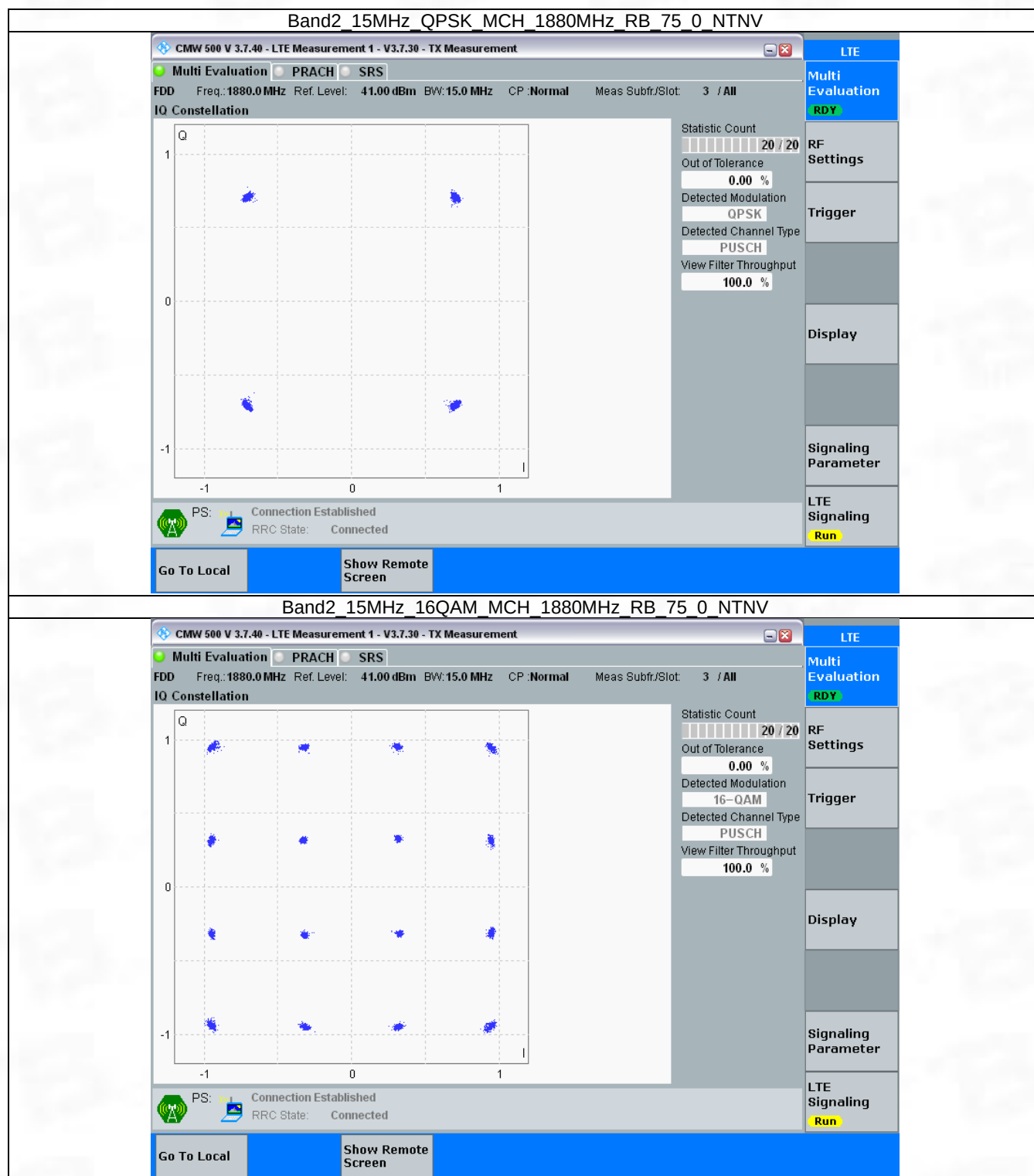
3.2.3 B2_5MHz



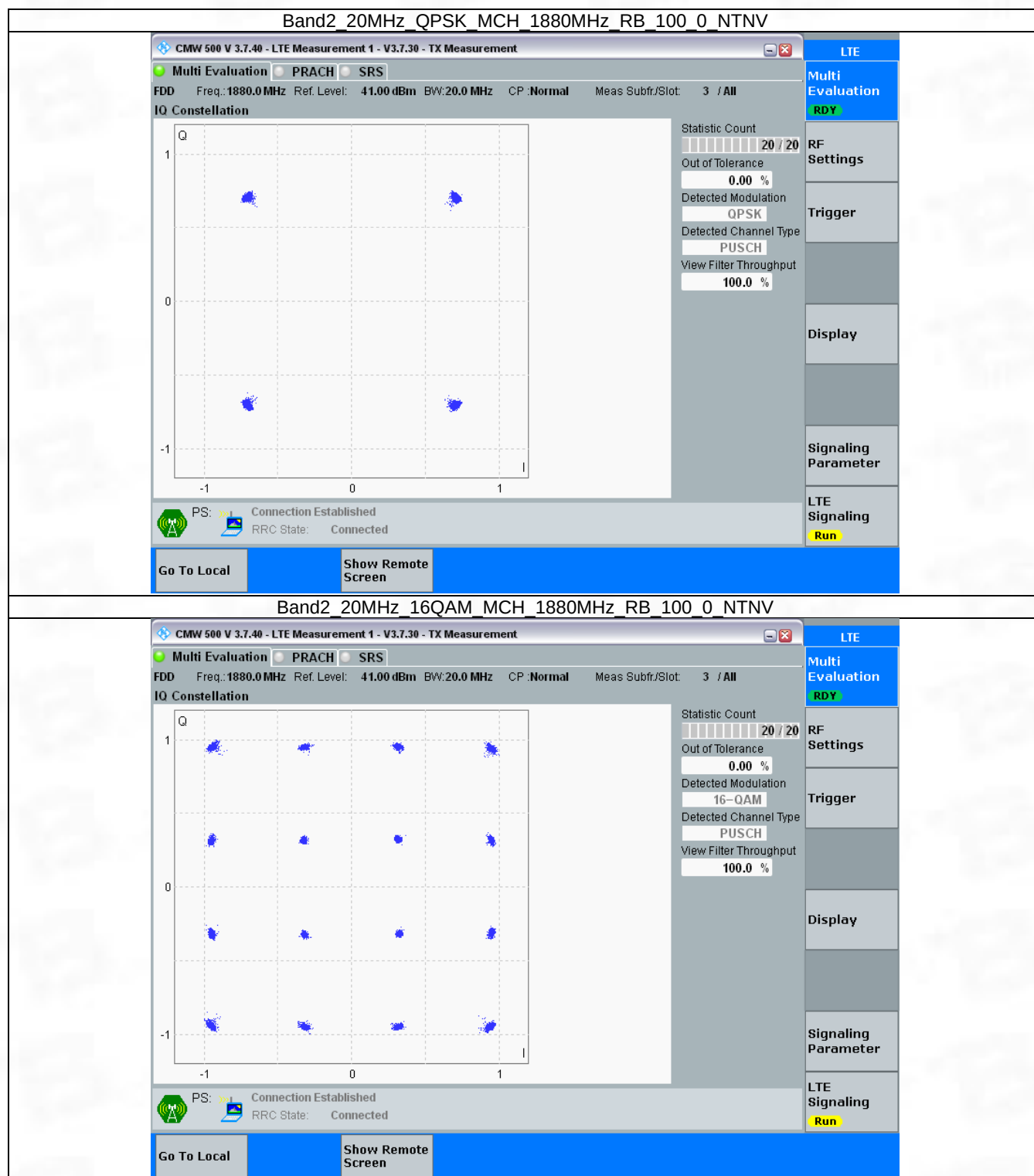
3.2.4 B2_10MHz



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	1.114	/	Pass
		1880	6	0	1.119	/	Pass
		1909.3	6	0	1.113	/	Pass
	16QAM	1850.7	6	0	1.116	/	Pass
		1880	6	0	1.108	/	Pass
		1909.3	6	0	1.111	/	Pass
3	QPSK	1851.5	15	0	2.752	/	Pass
		1880	15	0	2.748	/	Pass
		1908.5	15	0	2.744	/	Pass
	16QAM	1851.5	15	0	2.769	/	Pass
		1880	15	0	2.754	/	Pass
		1908.5	15	0	2.774	/	Pass
5	QPSK	1852.5	25	0	4.548	/	Pass
		1880	25	0	4.542	/	Pass
		1907.5	25	0	4.571	/	Pass
	16QAM	1852.5	25	0	4.567	/	Pass
		1880	25	0	4.574	/	Pass
		1907.5	25	0	4.555	/	Pass
10	QPSK	1855	50	0	9.095	/	Pass
		1880	50	0	9.055	/	Pass
		1905	50	0	9.087	/	Pass
	16QAM	1855	50	0	9.081	/	Pass
		1880	50	0	9.084	/	Pass
		1905	50	0	9.050	/	Pass
15	QPSK	1857.5	75	0	13.616	/	Pass
		1880	75	0	13.564	/	Pass
		1902.5	75	0	13.612	/	Pass
	16QAM	1857.5	75	0	13.666	/	Pass
		1880	75	0	13.635	/	Pass
		1902.5	75	0	13.616	/	Pass
20	QPSK	1860	100	0	18.160	/	Pass
		1880	100	0	18.224	/	Pass
		1900	100	0	18.159	/	Pass
	16QAM	1860	100	0	18.198	/	Pass
		1880	100	0	18.172	/	Pass
		1900	100	0	18.232	/	Pass

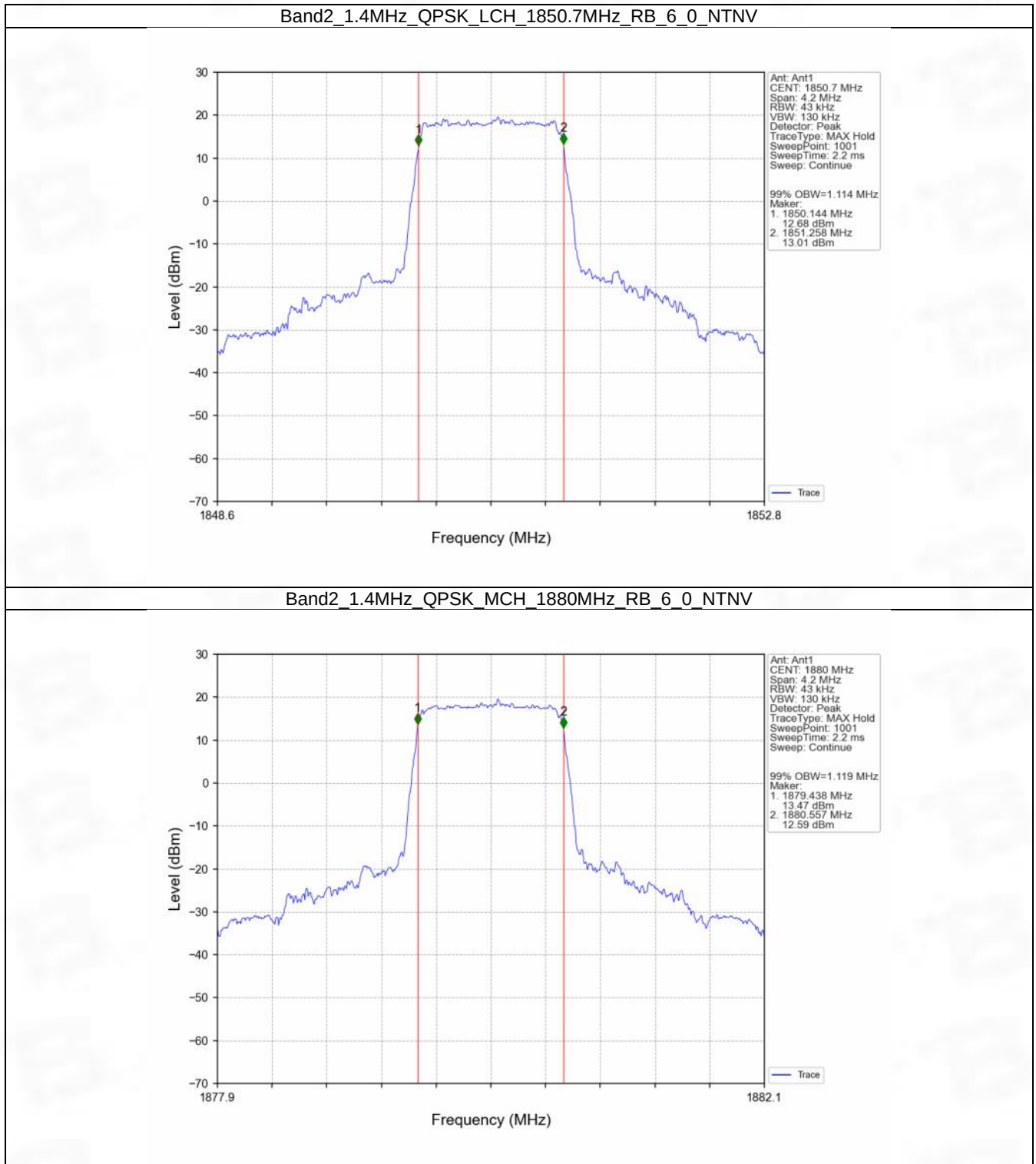
4.1.2 Band2_XDB

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	1.276	/	Pass
		1880	6	0	1.267	/	Pass
		1909.3	6	0	1.277	/	Pass
	16QAM	1850.7	6	0	1.282	/	Pass

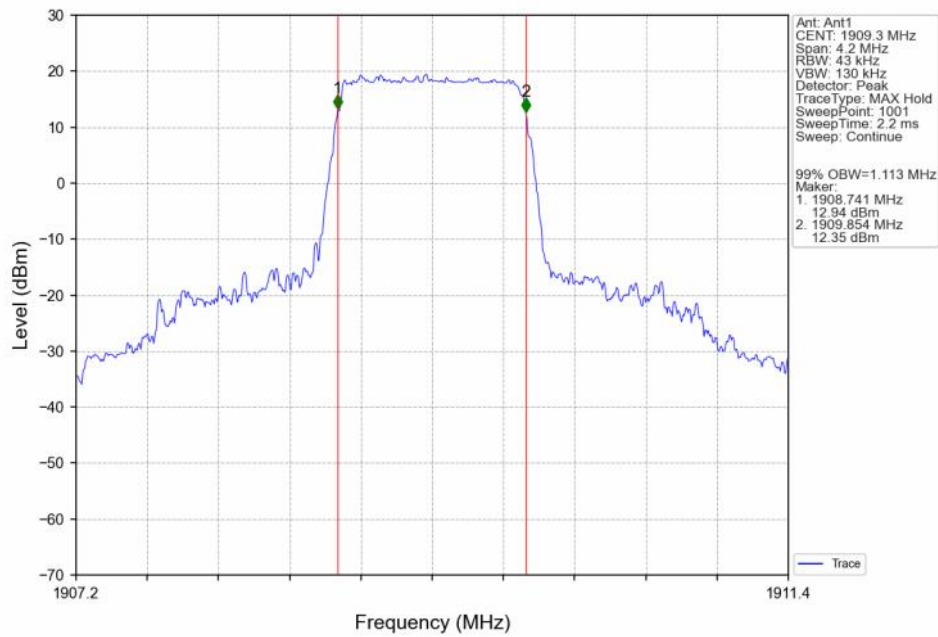
		1880	6	0	1.271	/	Pass
		1909.3	6	0	1.270	/	Pass
3	QPSK	1851.5	15	0	3.101	/	Pass
		1880	15	0	3.094	/	Pass
		1908.5	15	0	3.090	/	Pass
	16QAM	1851.5	15	0	3.130	/	Pass
		1880	15	0	3.116	/	Pass
		1908.5	15	0	3.107	/	Pass
5	QPSK	1852.5	25	0	5.042	/	Pass
		1880	25	0	5.067	/	Pass
		1907.5	25	0	5.058	/	Pass
	16QAM	1852.5	25	0	5.052	/	Pass
		1880	25	0	5.063	/	Pass
		1907.5	25	0	5.024	/	Pass
10	QPSK	1855	50	0	9.980	/	Pass
		1880	50	0	10.071	/	Pass
		1905	50	0	9.989	/	Pass
	16QAM	1855	50	0	10.124	/	Pass
		1880	50	0	10.064	/	Pass
		1905	50	0	10.068	/	Pass
15	QPSK	1857.5	75	0	15.294	/	Pass
		1880	75	0	15.203	/	Pass
		1902.5	75	0	15.048	/	Pass
	16QAM	1857.5	75	0	15.272	/	Pass
		1880	75	0	15.341	/	Pass
		1902.5	75	0	15.192	/	Pass
20	QPSK	1860	100	0	20.101	/	Pass
		1880	100	0	20.037	/	Pass
		1900	100	0	19.880	/	Pass
	16QAM	1860	100	0	20.040	/	Pass
		1880	100	0	20.080	/	Pass
		1900	100	0	20.044	/	Pass

4.2 Test Graph

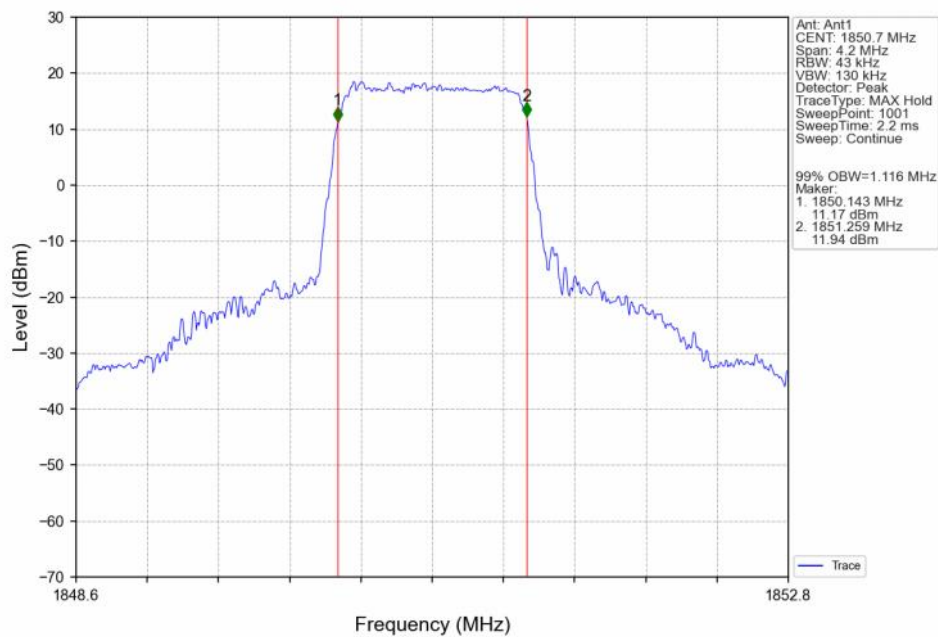
4.2.1 Band2_OBW



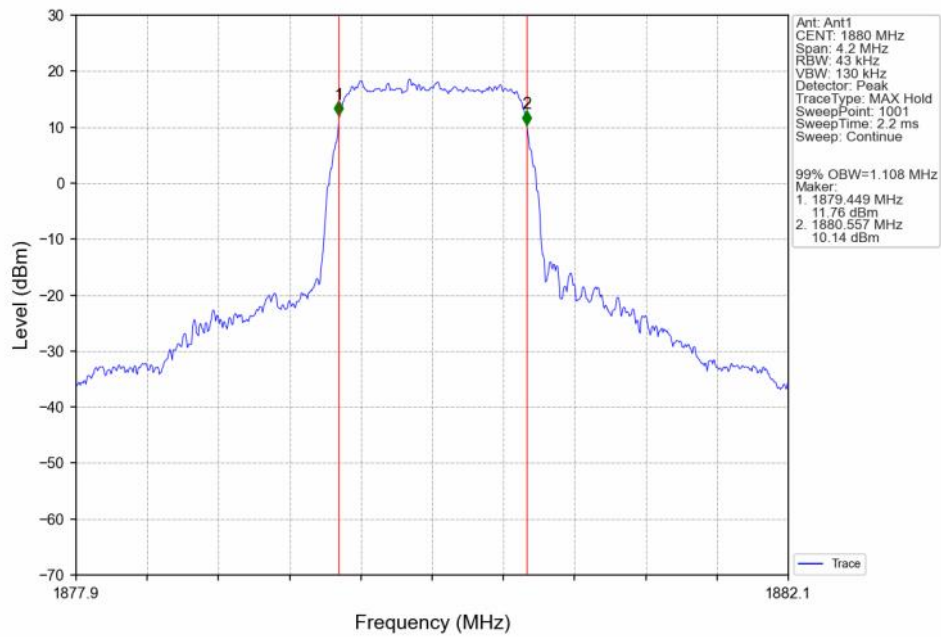
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



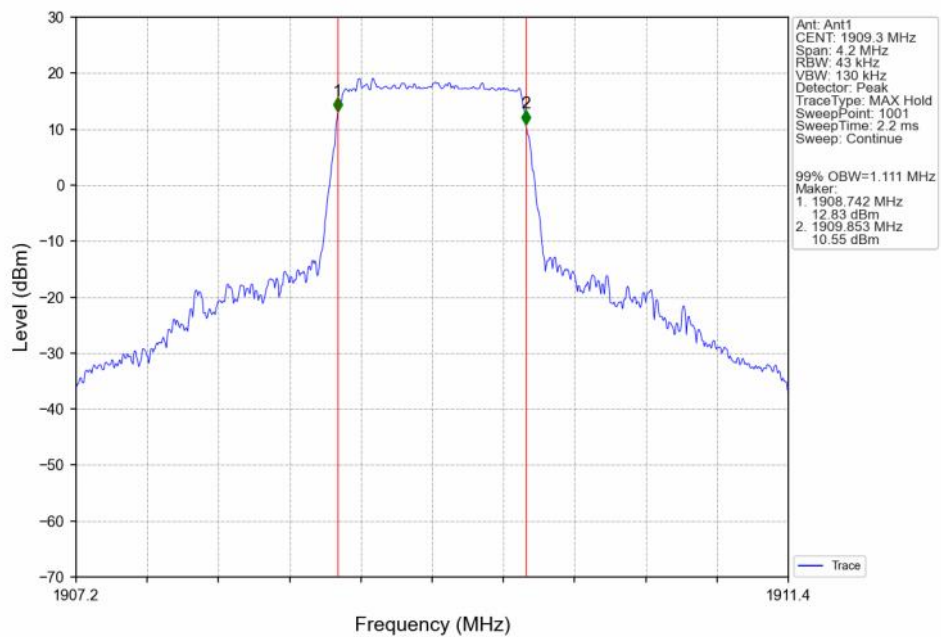
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



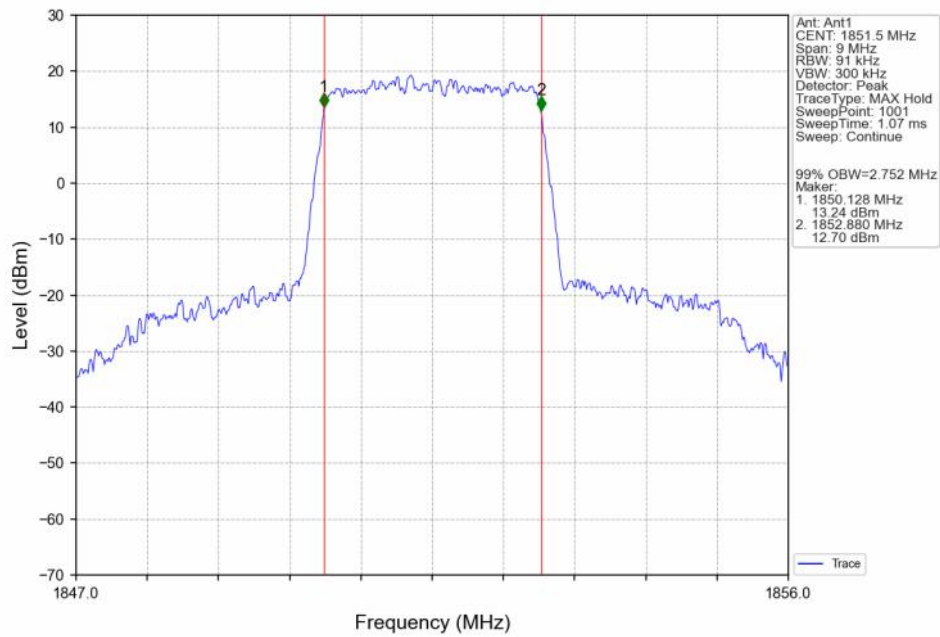
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



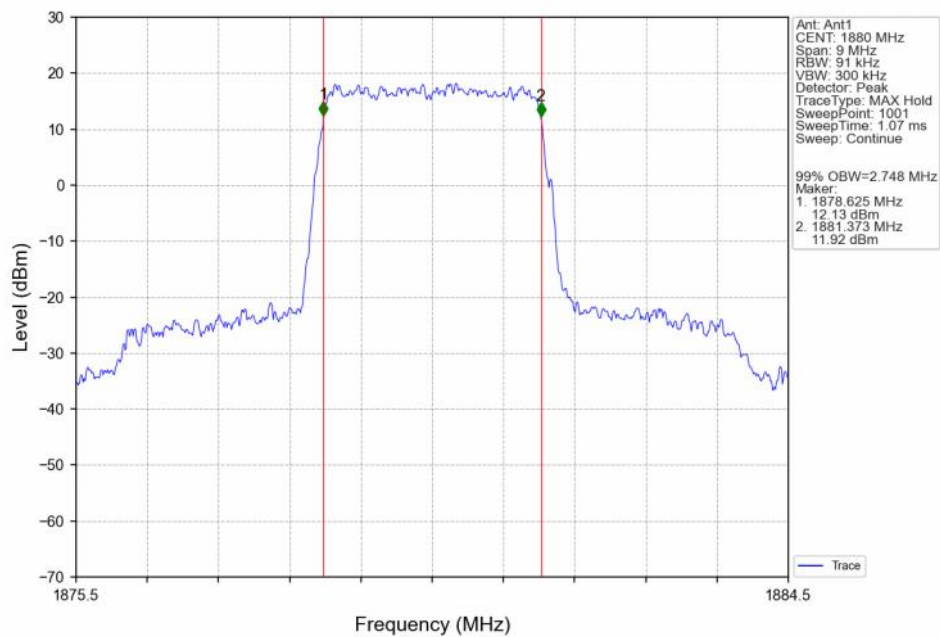
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



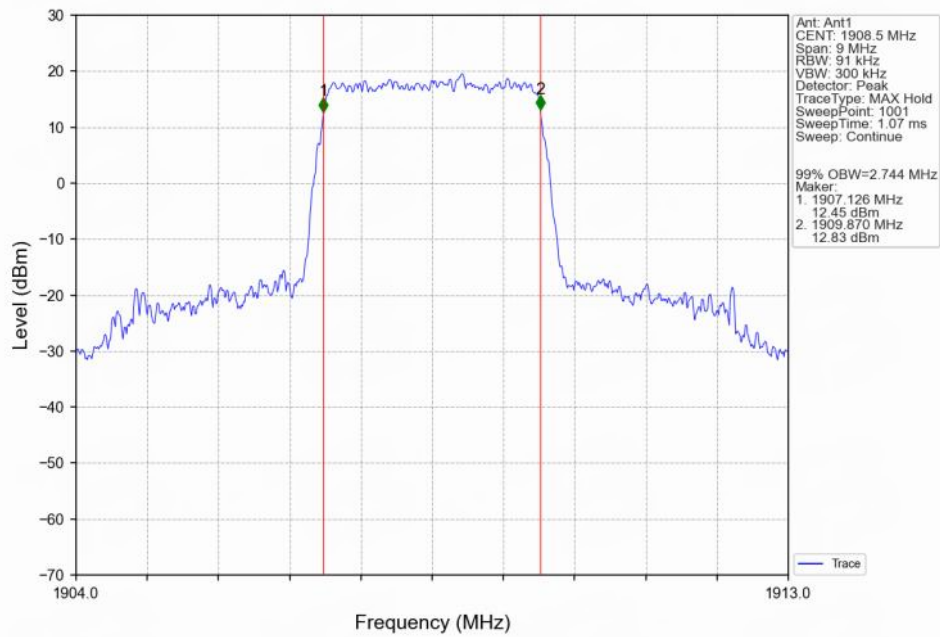
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



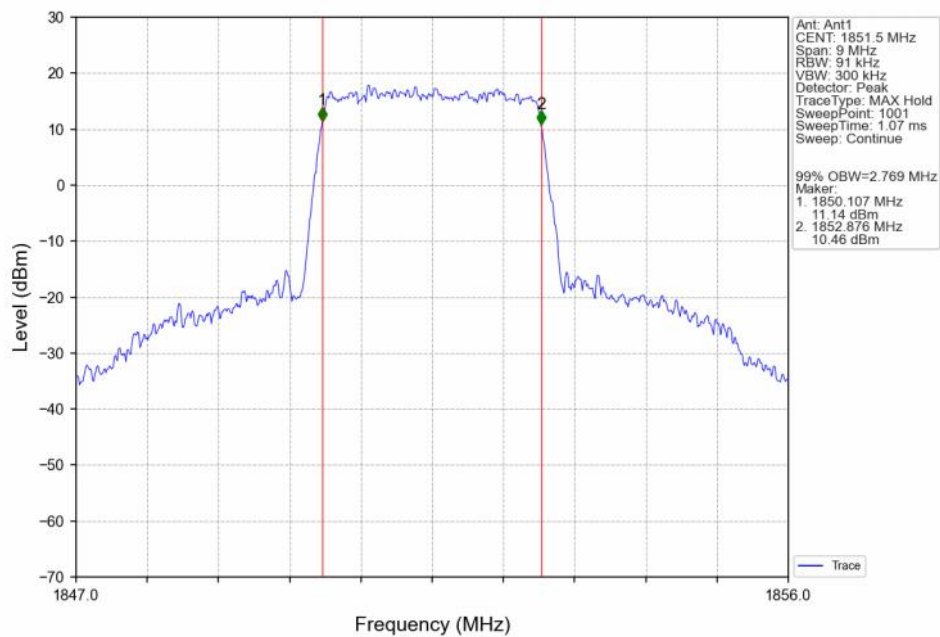
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



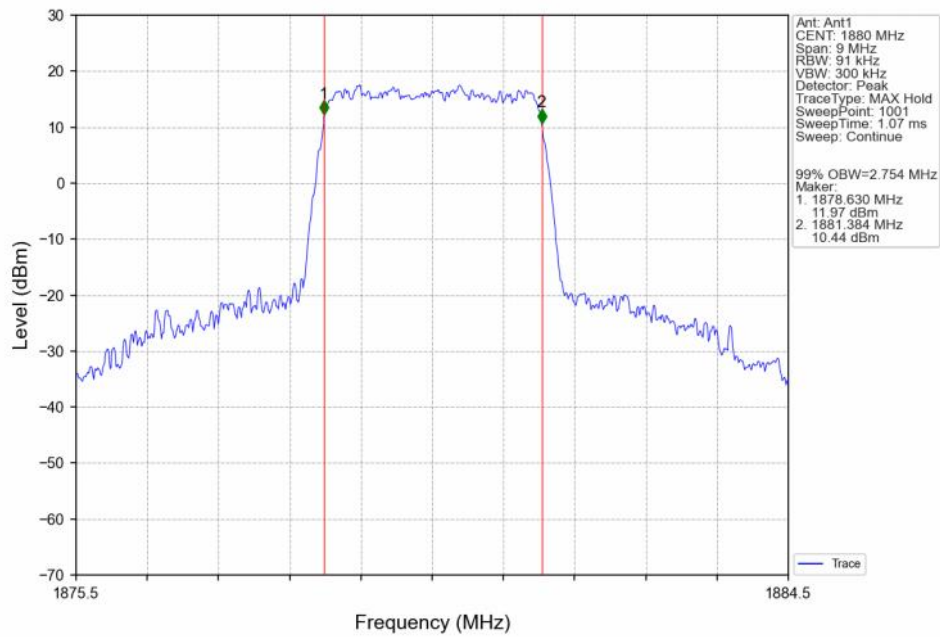
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



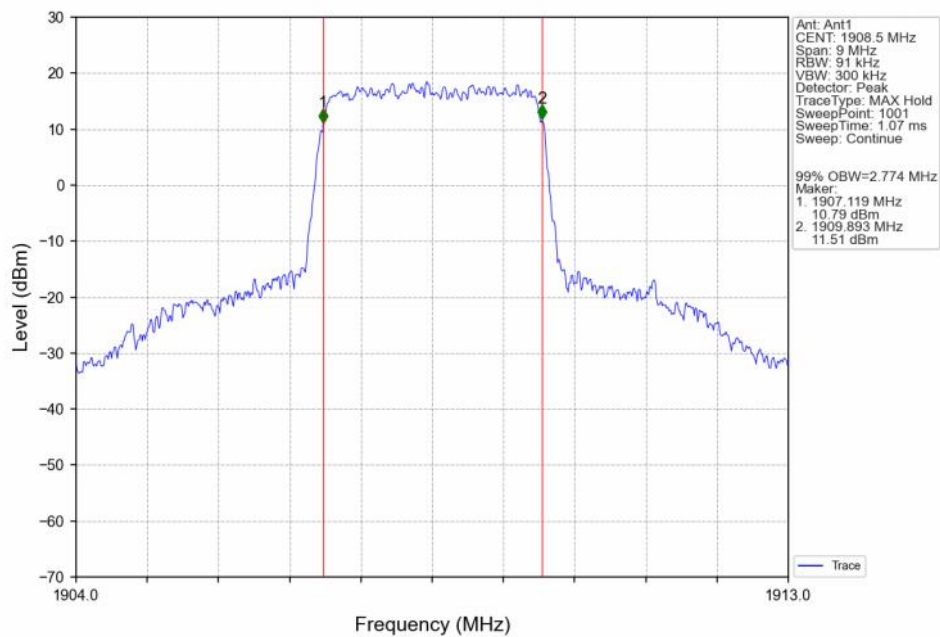
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



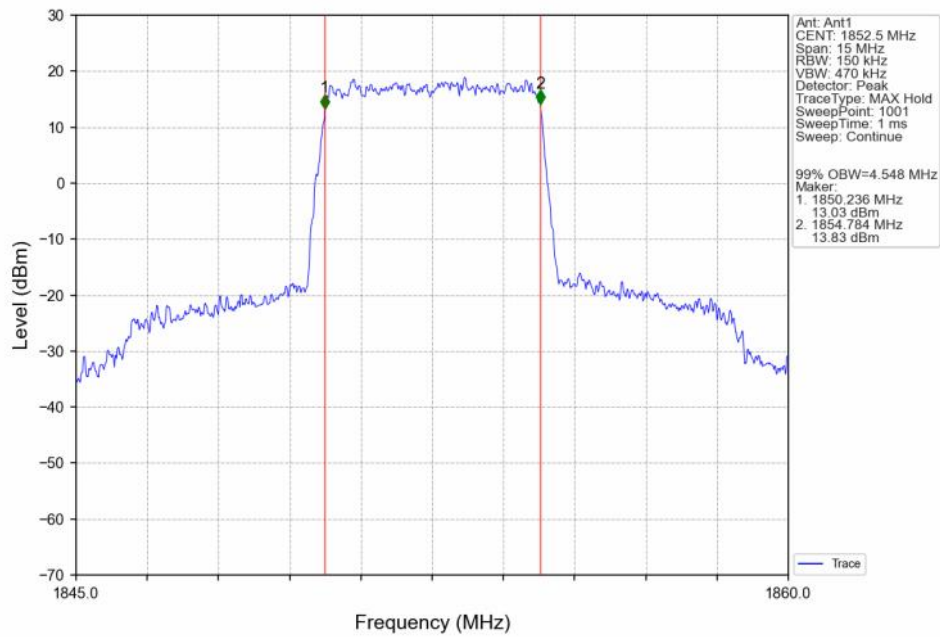
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



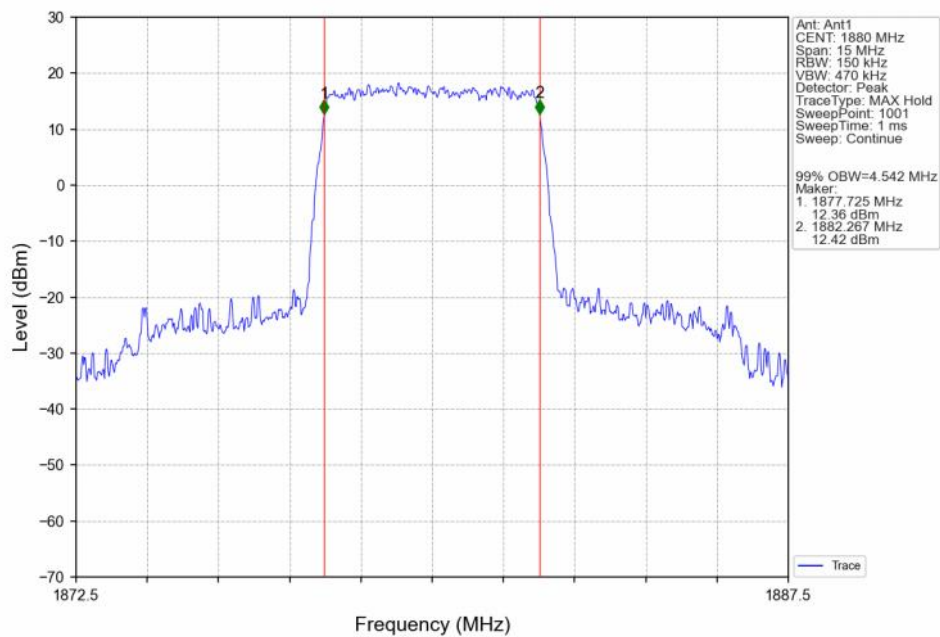
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



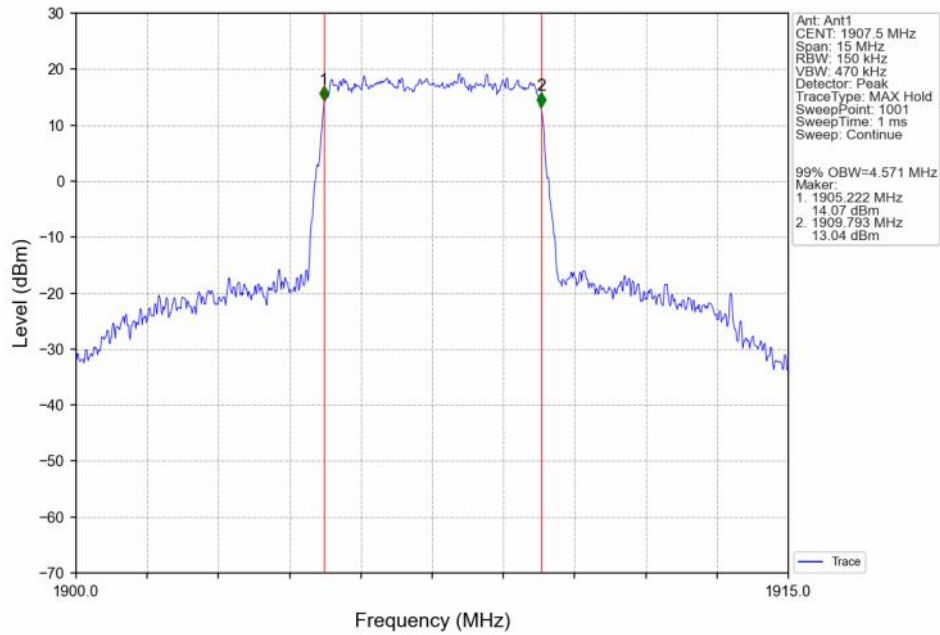
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



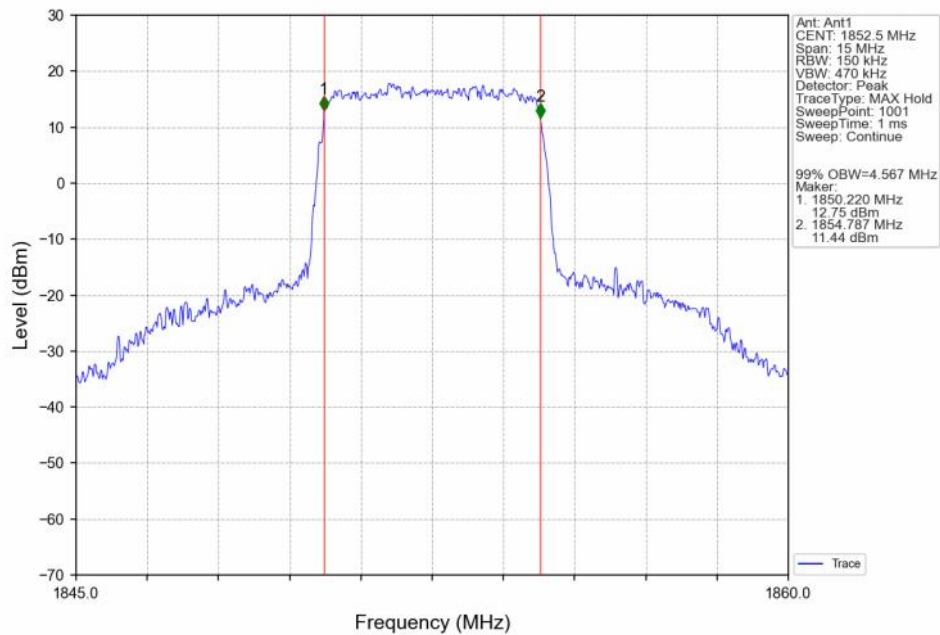
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



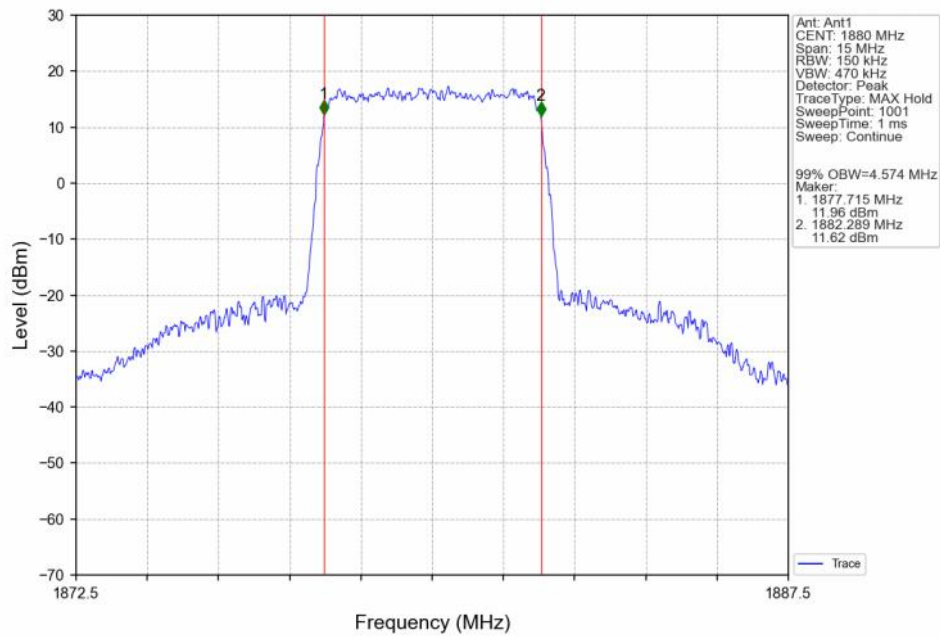
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



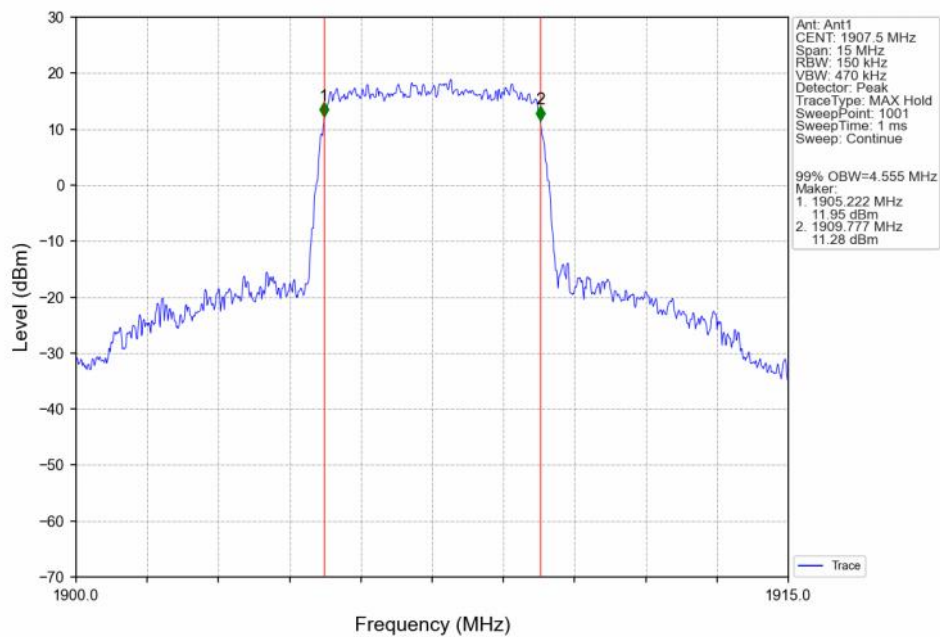
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



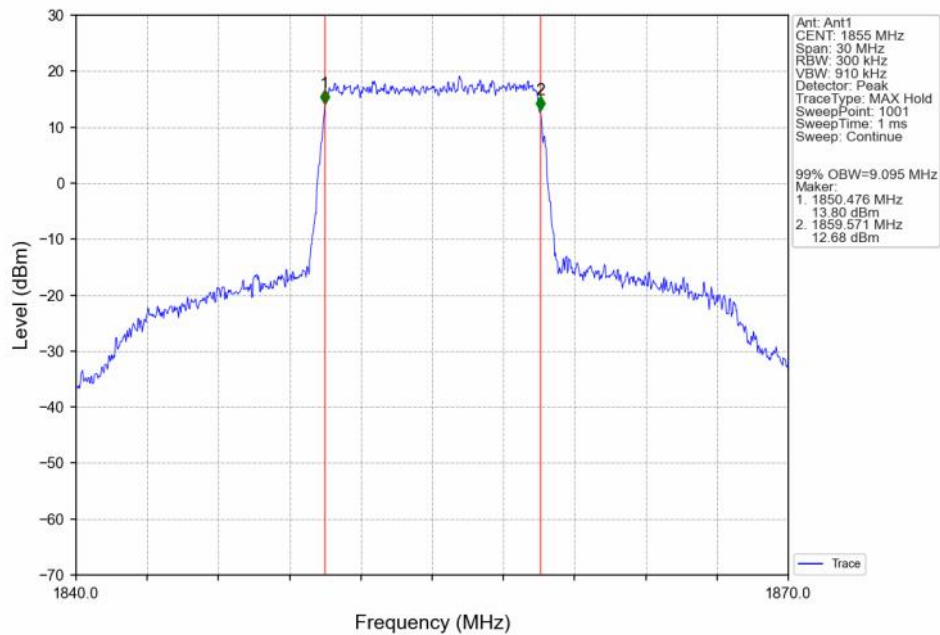
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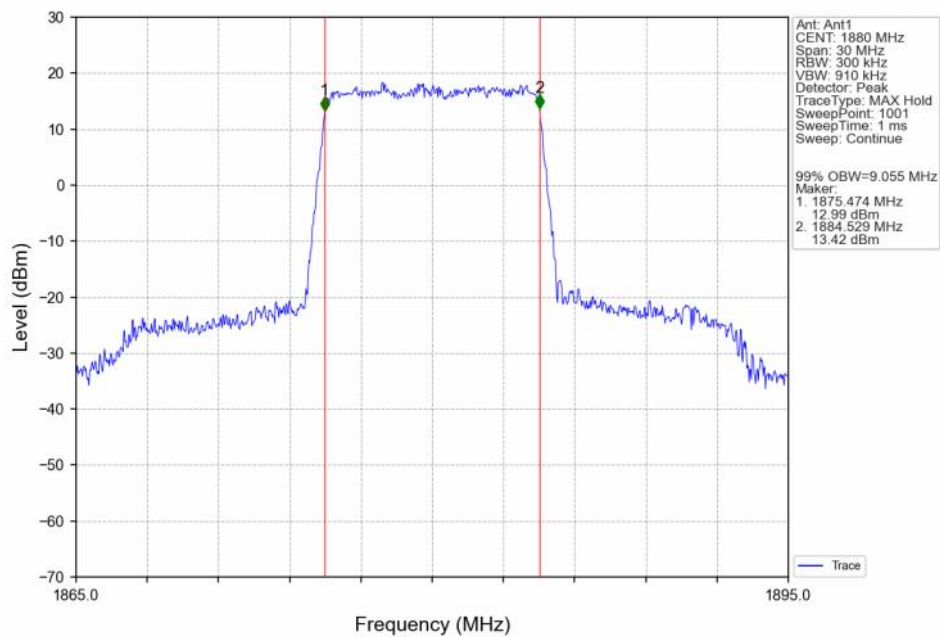
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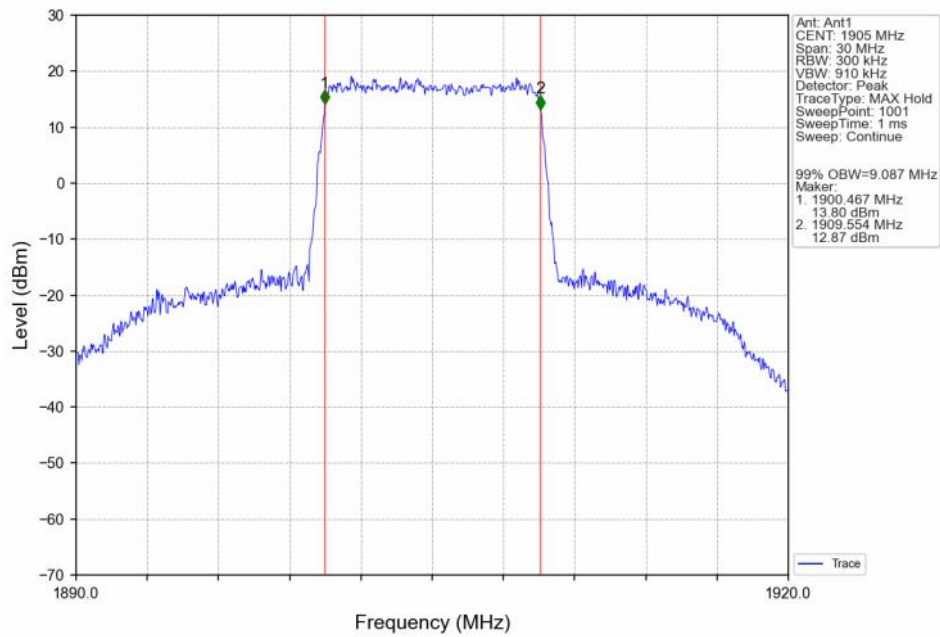
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



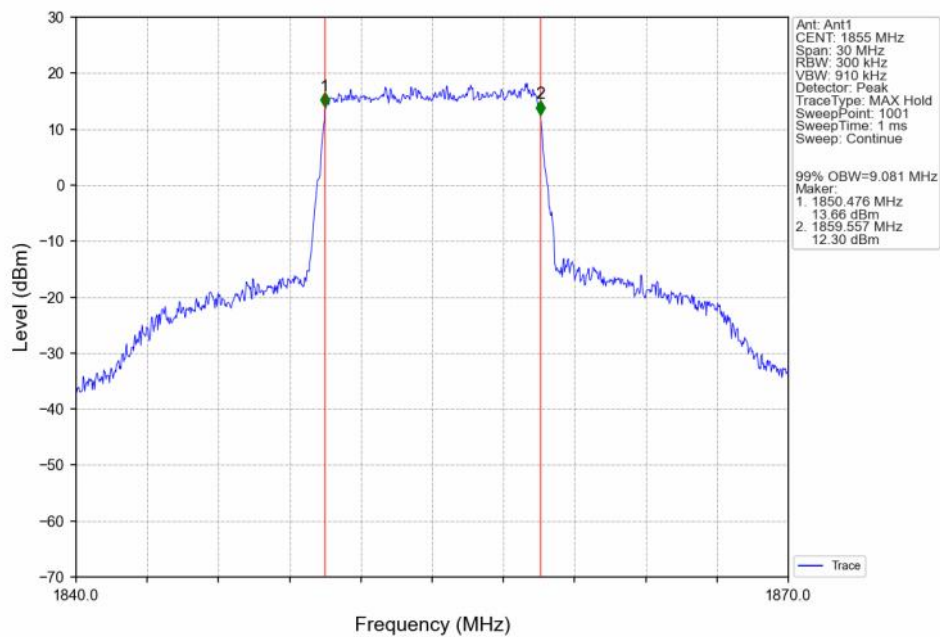
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



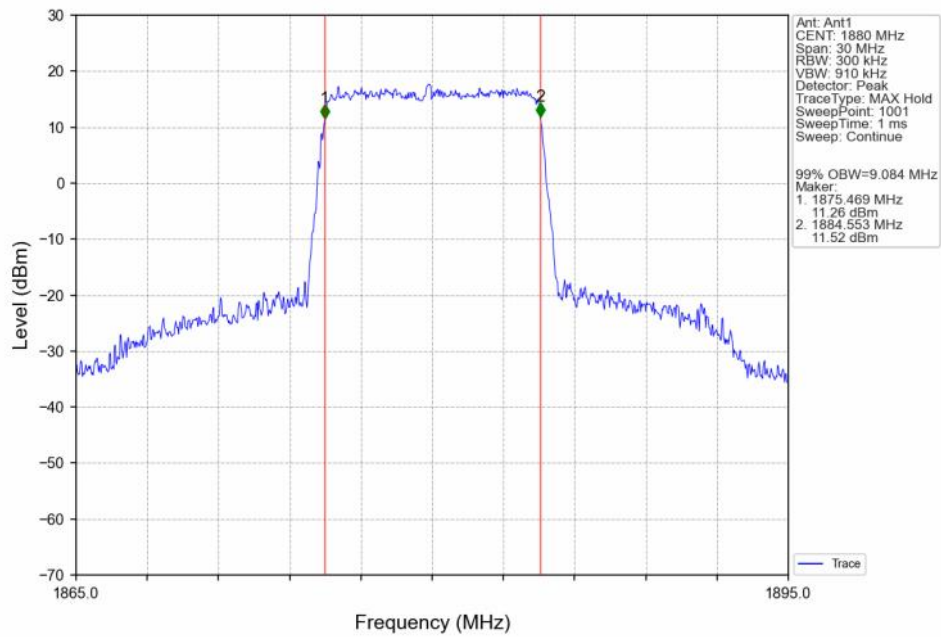
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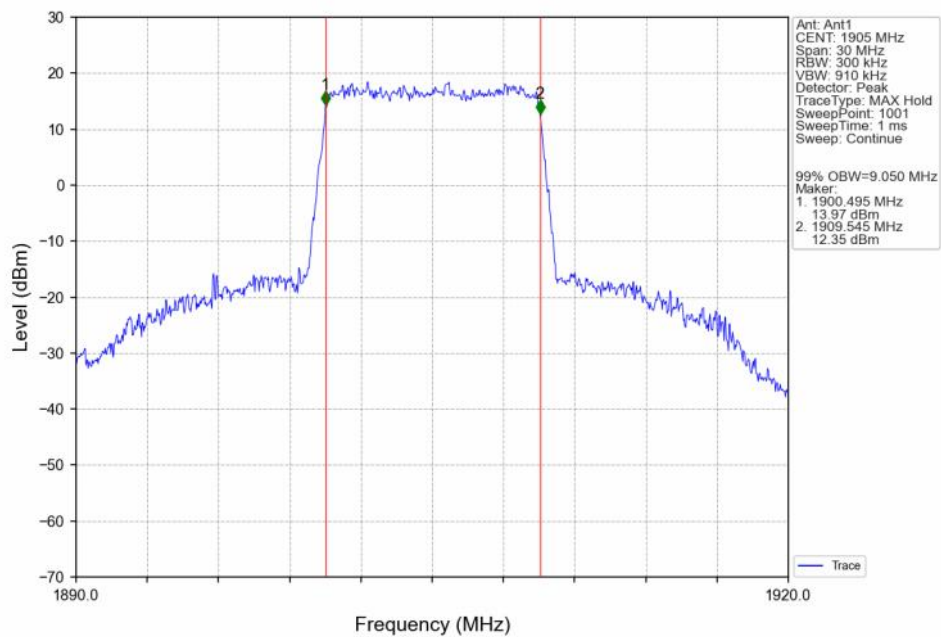
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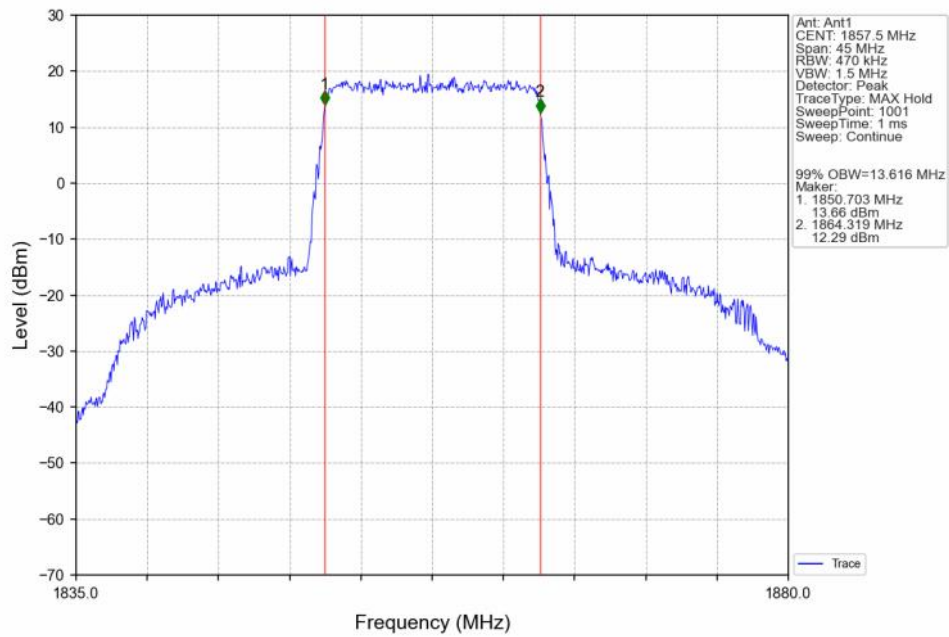
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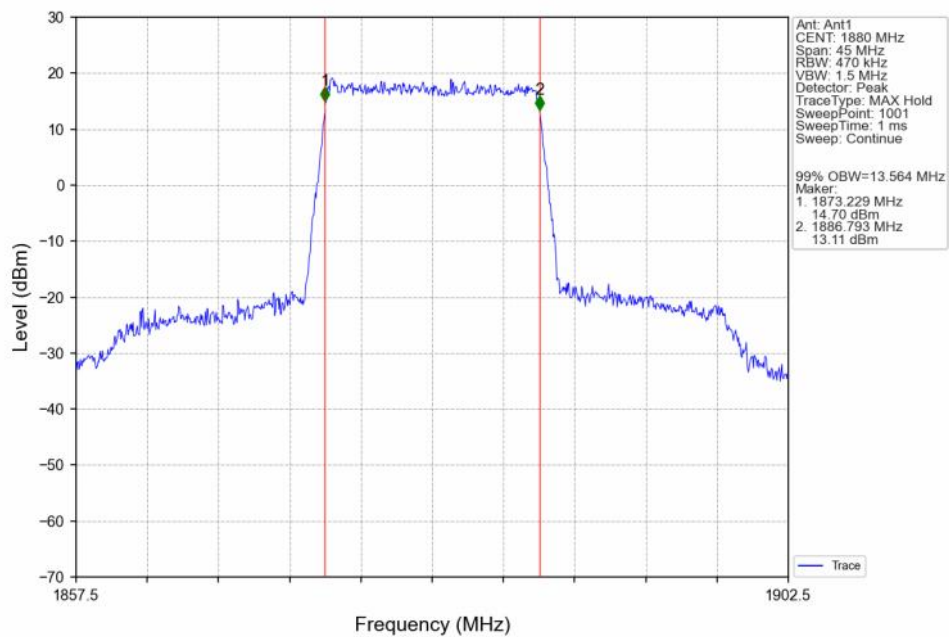
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



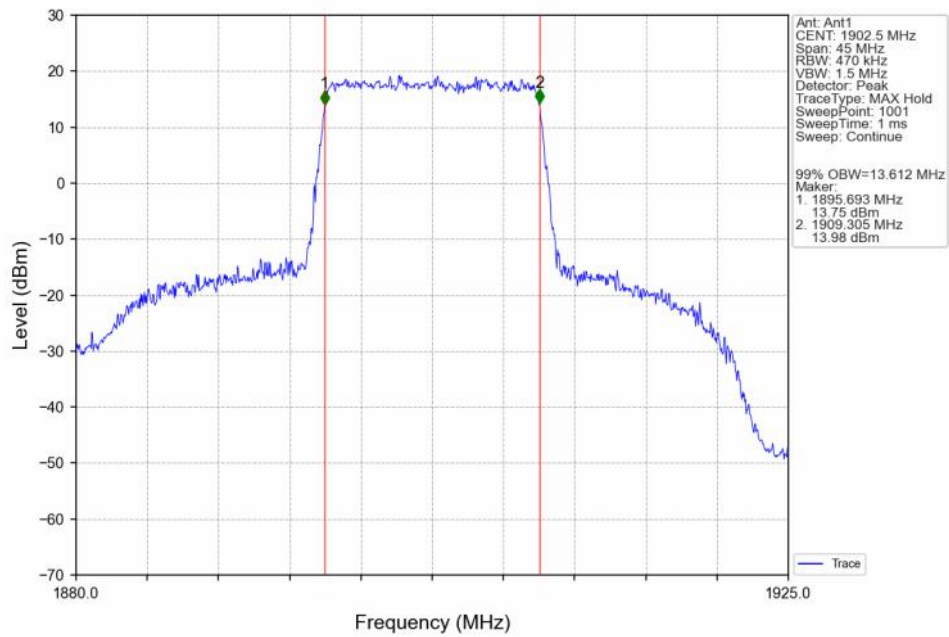
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



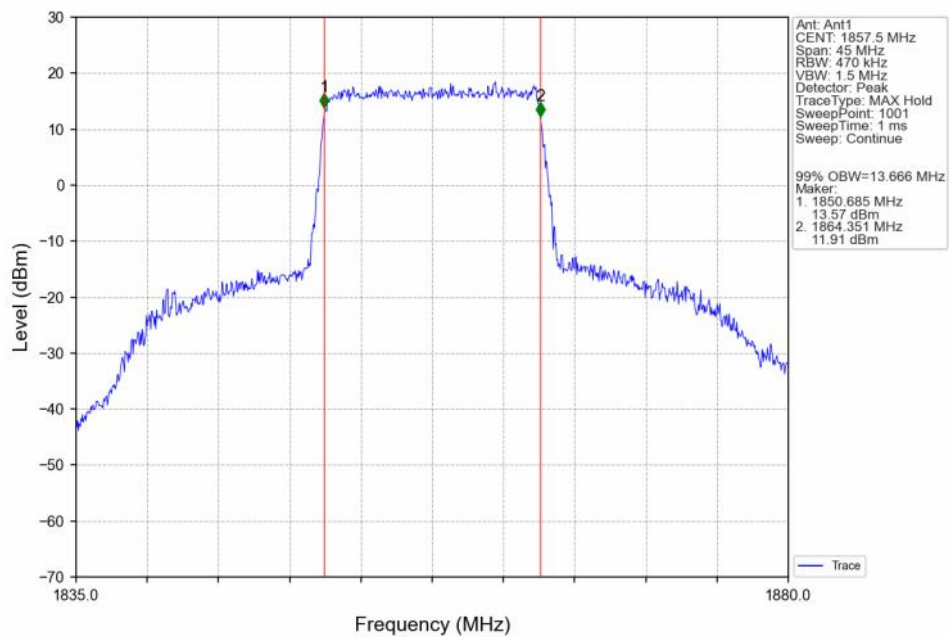
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



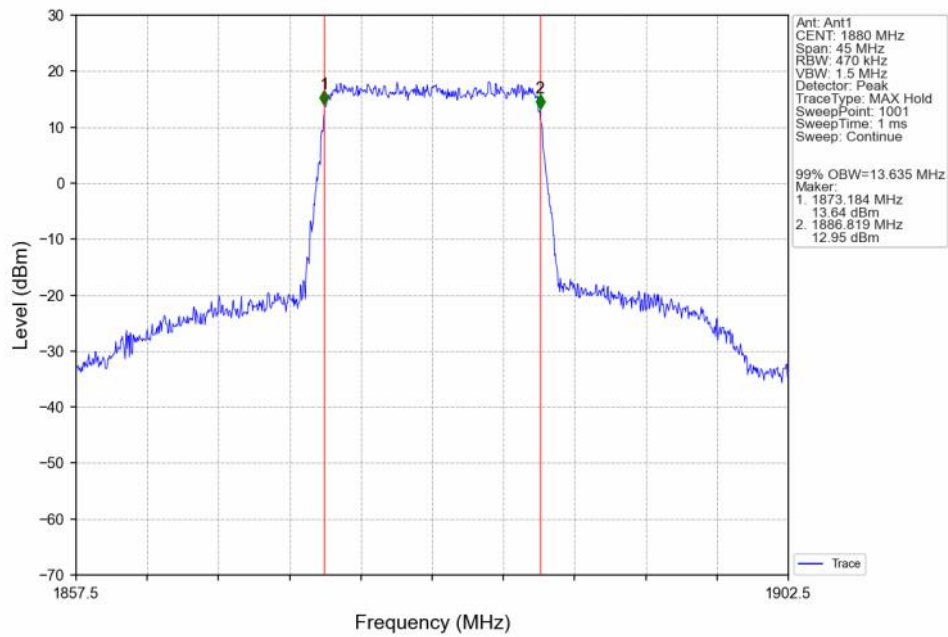
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



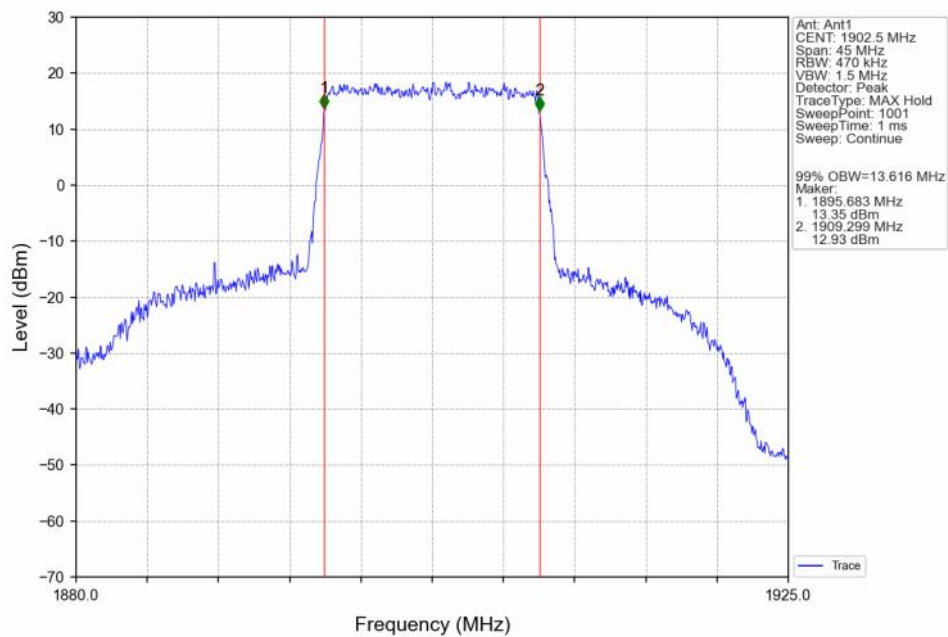
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



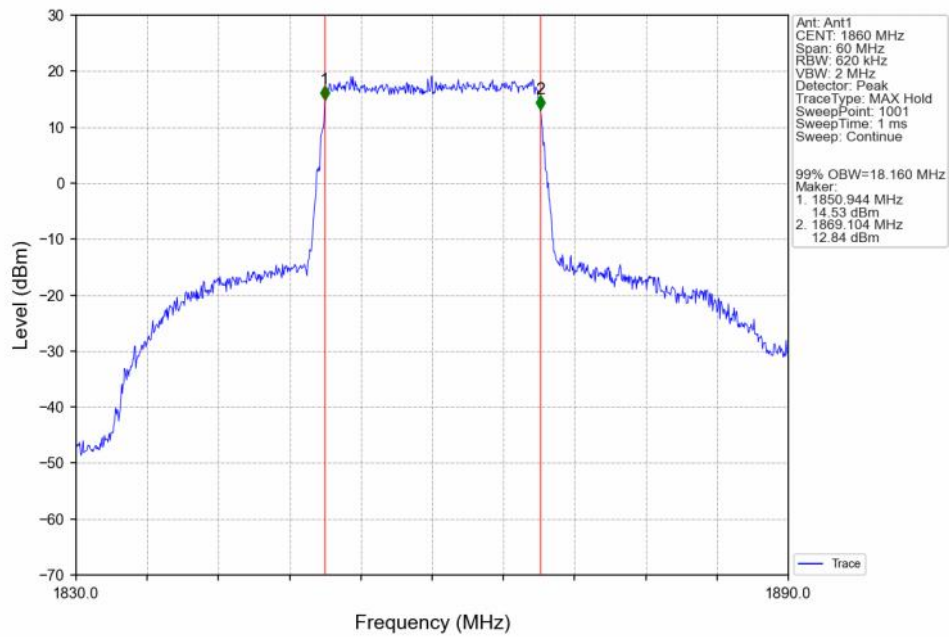
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



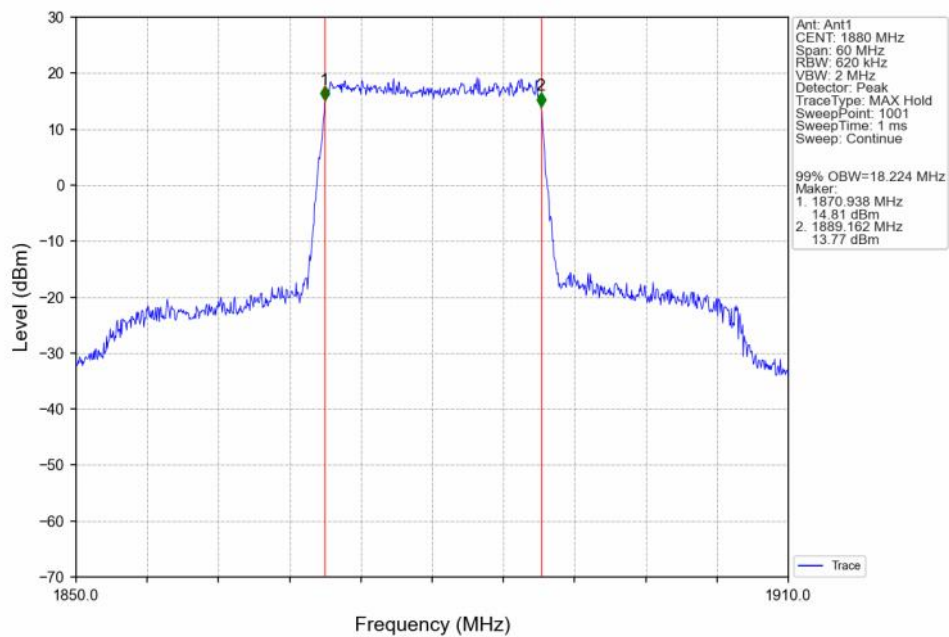
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



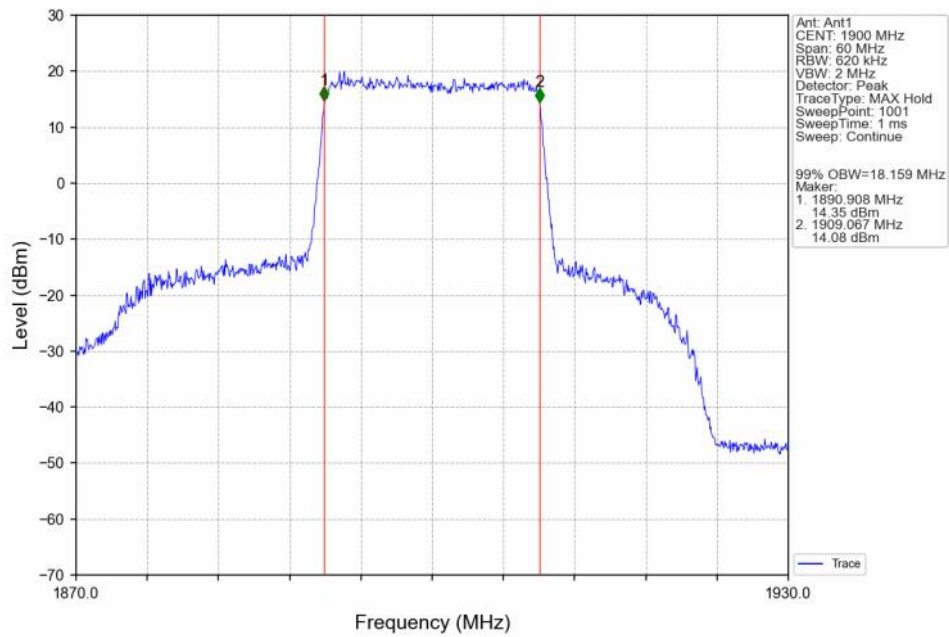
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



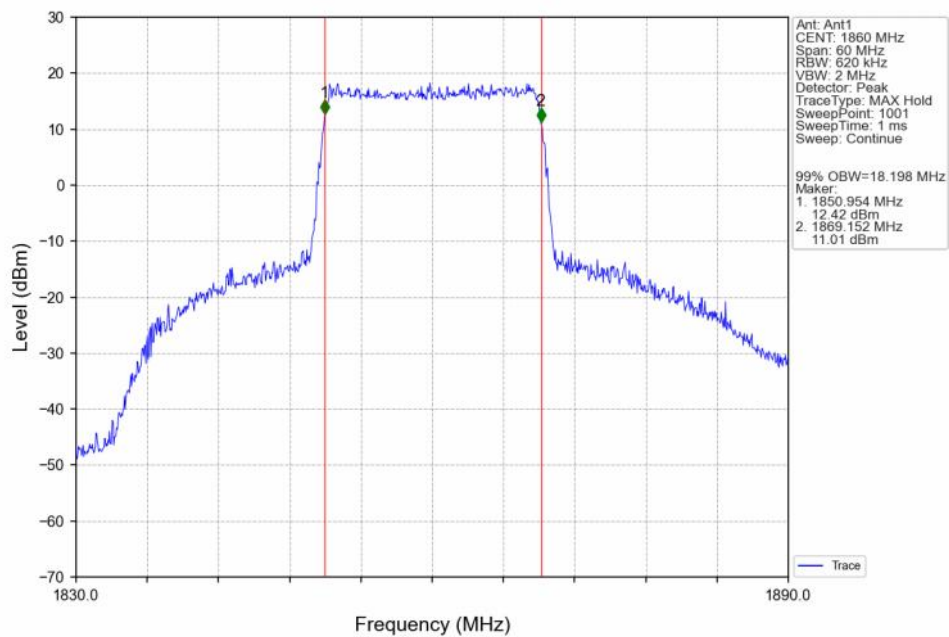
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



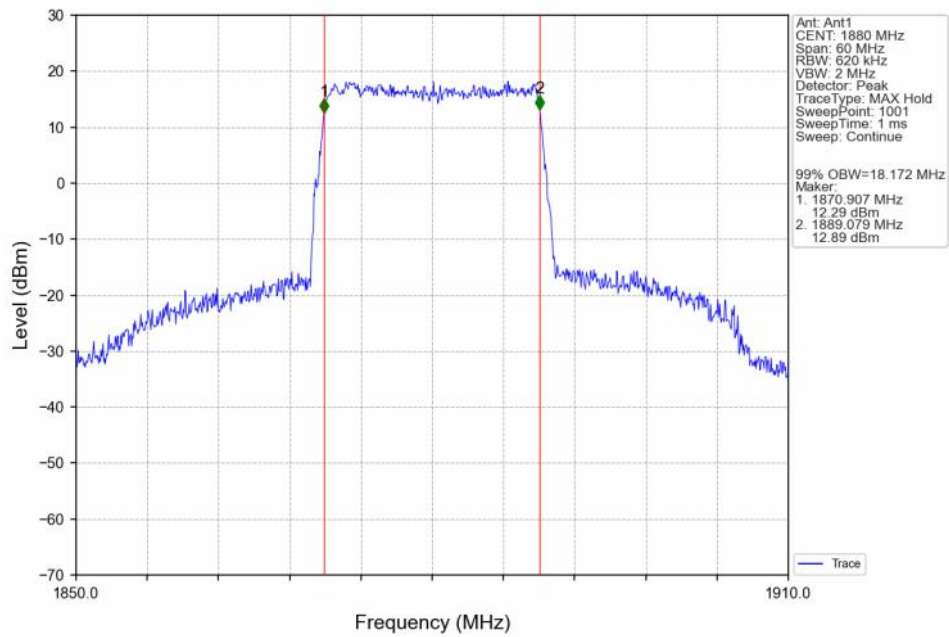
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



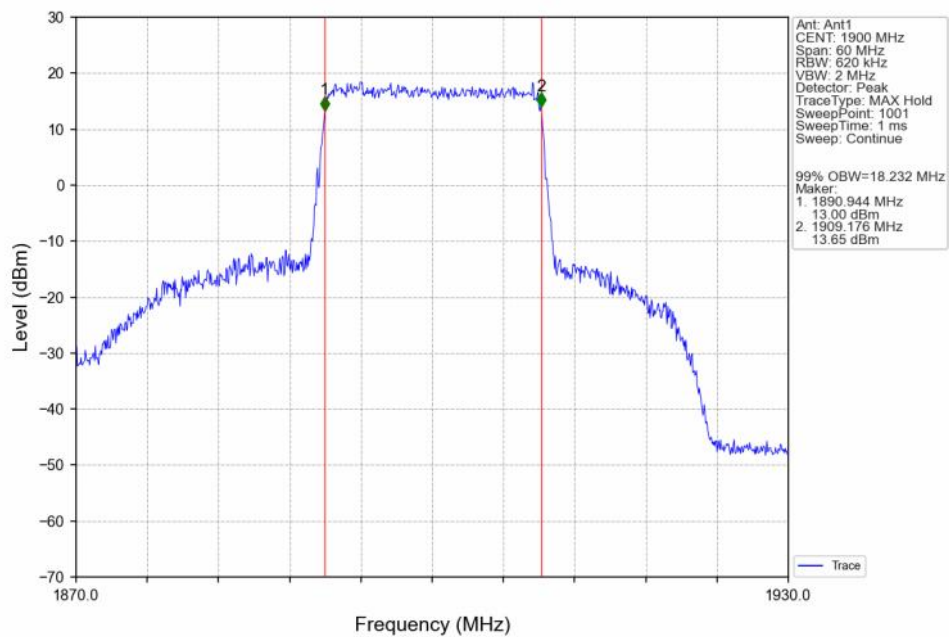
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



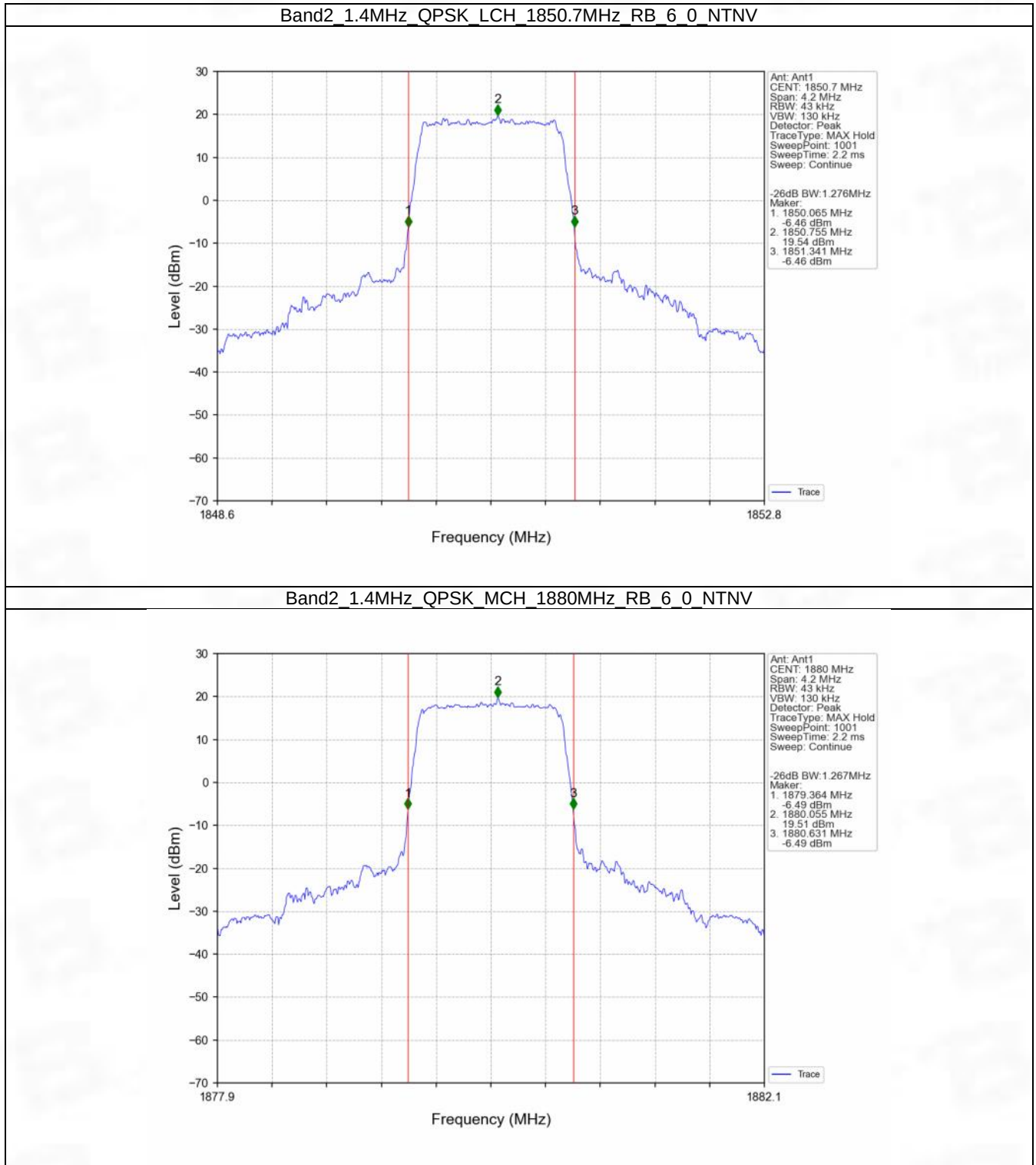
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



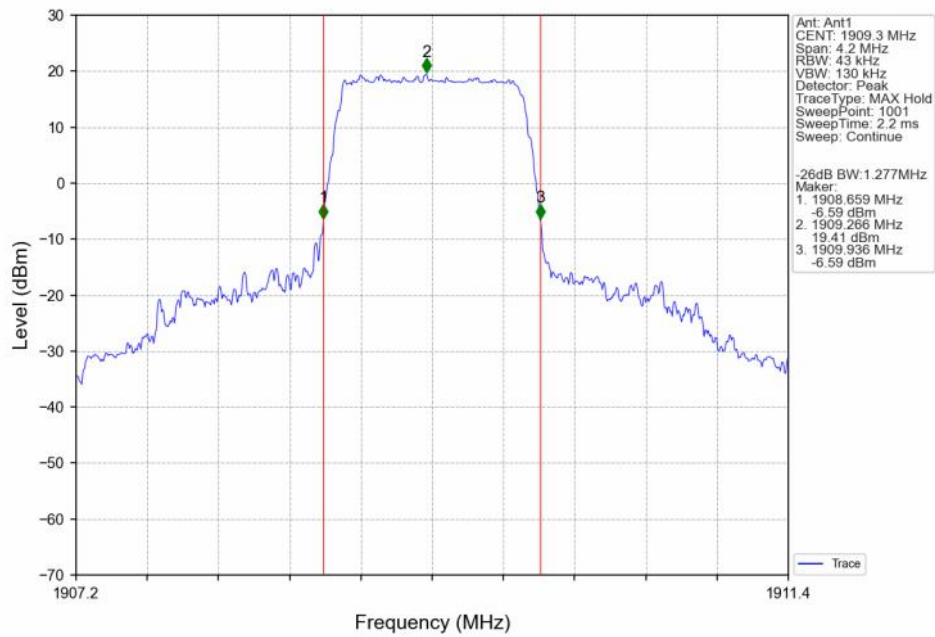
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



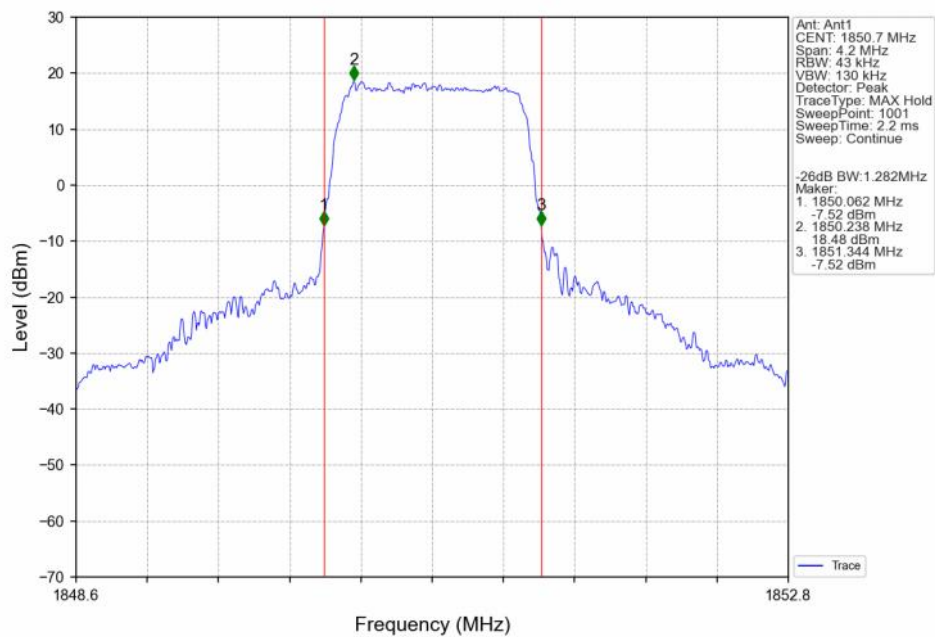
4.2.2 Band2_XDB



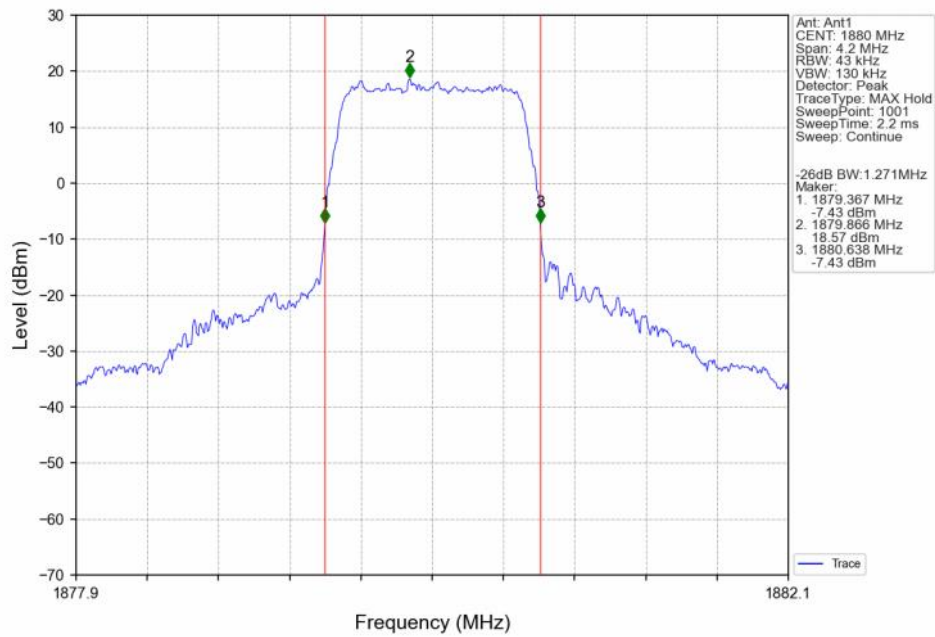
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



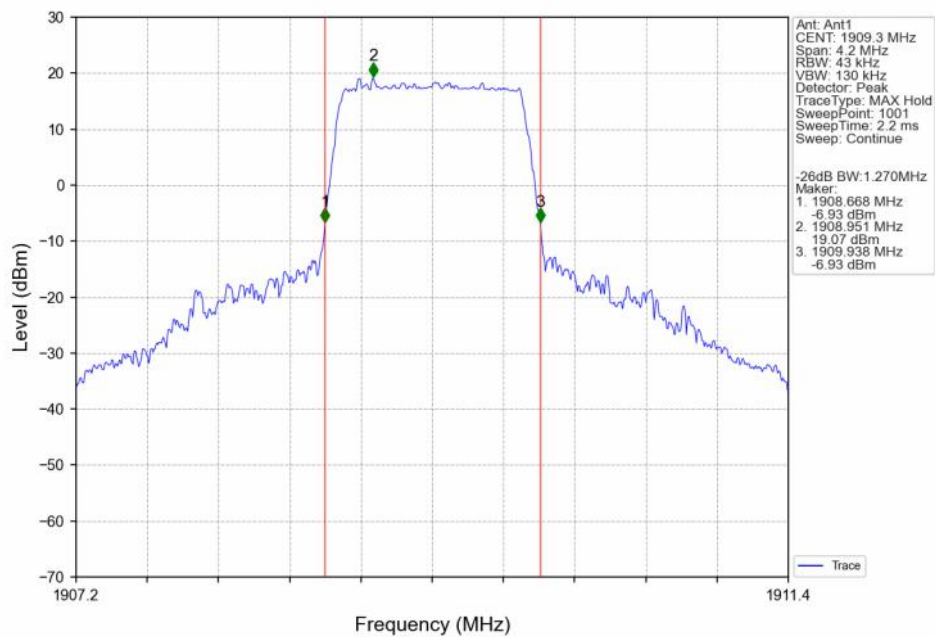
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



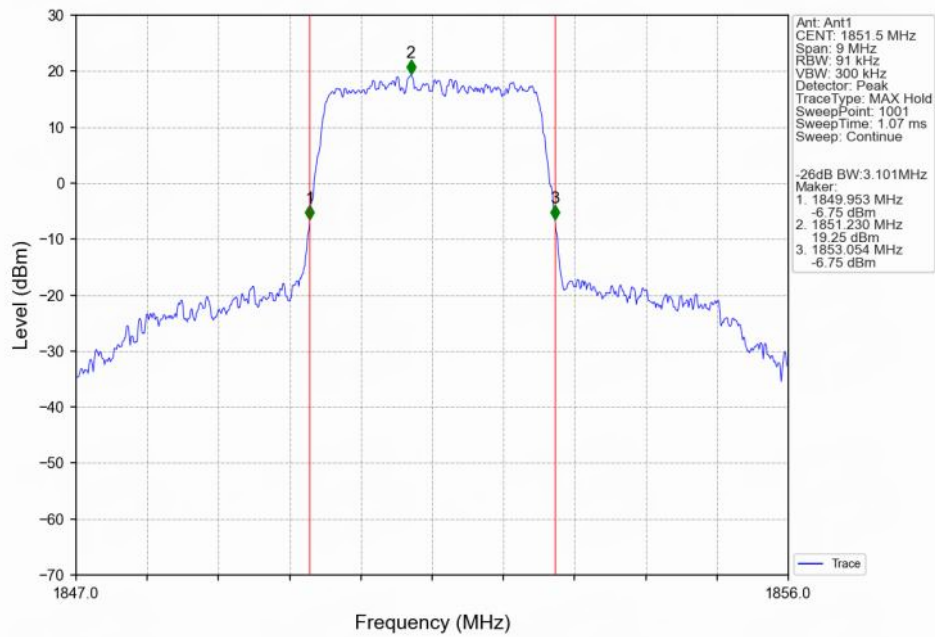
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



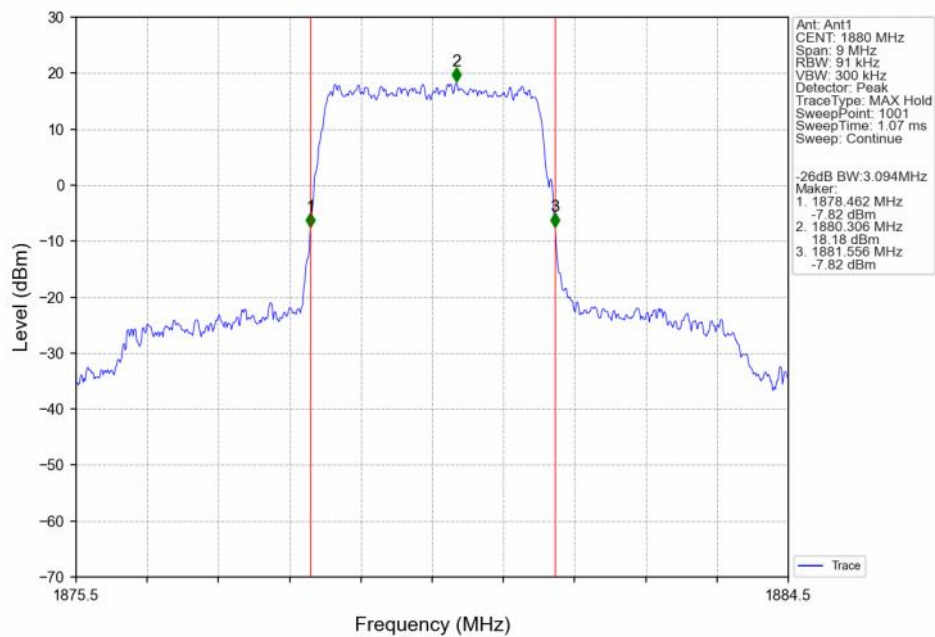
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



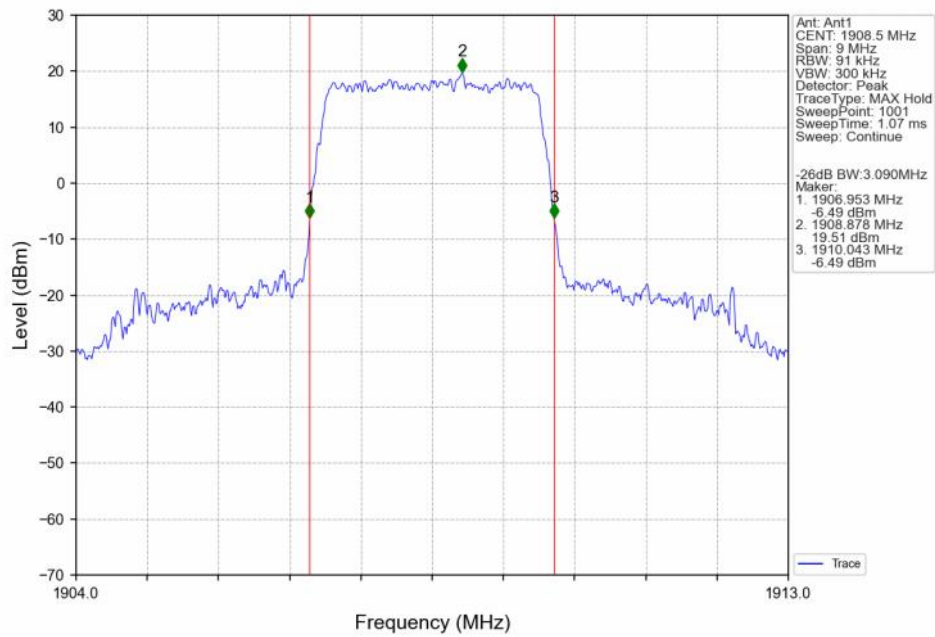
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



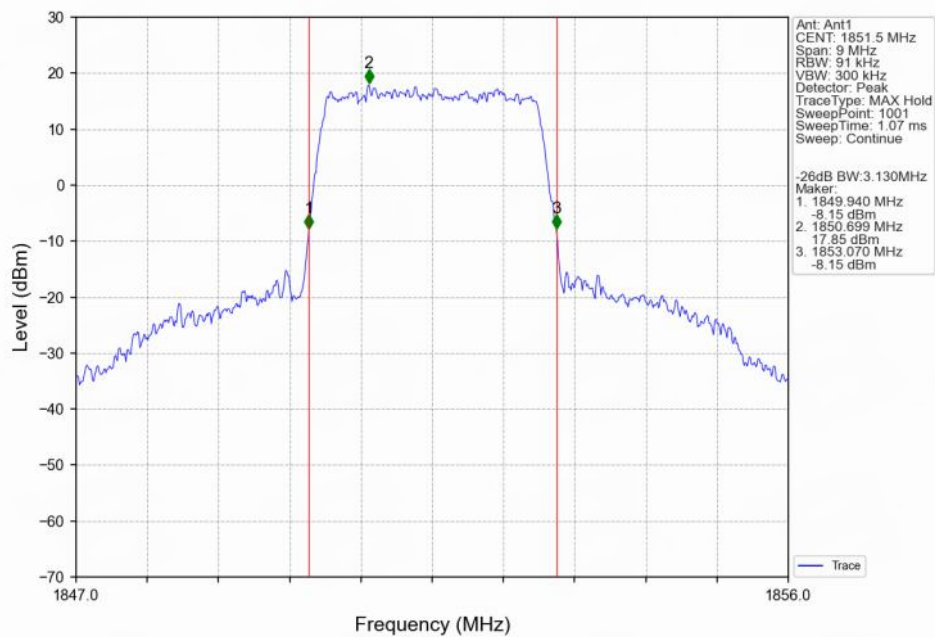
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



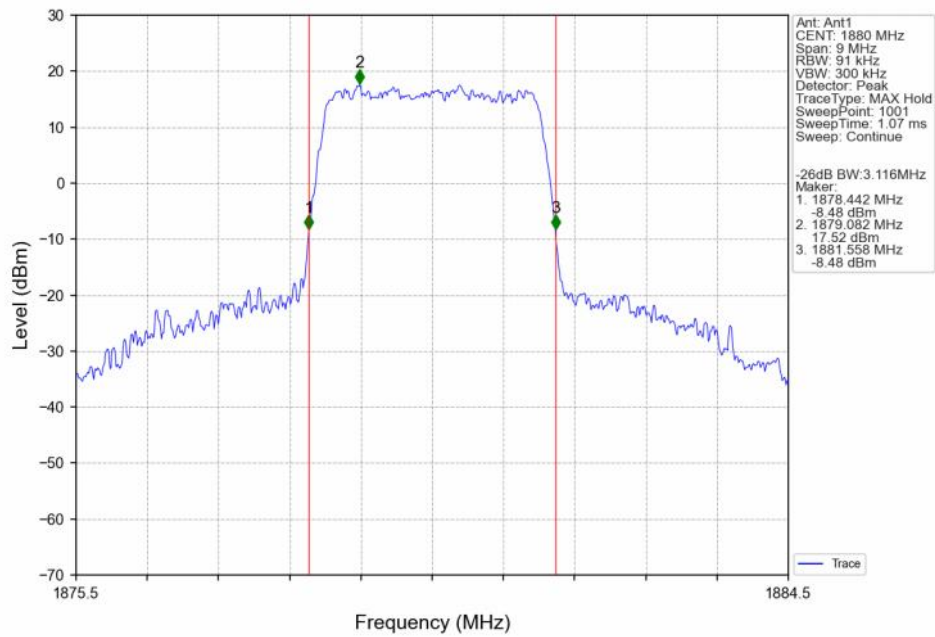
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



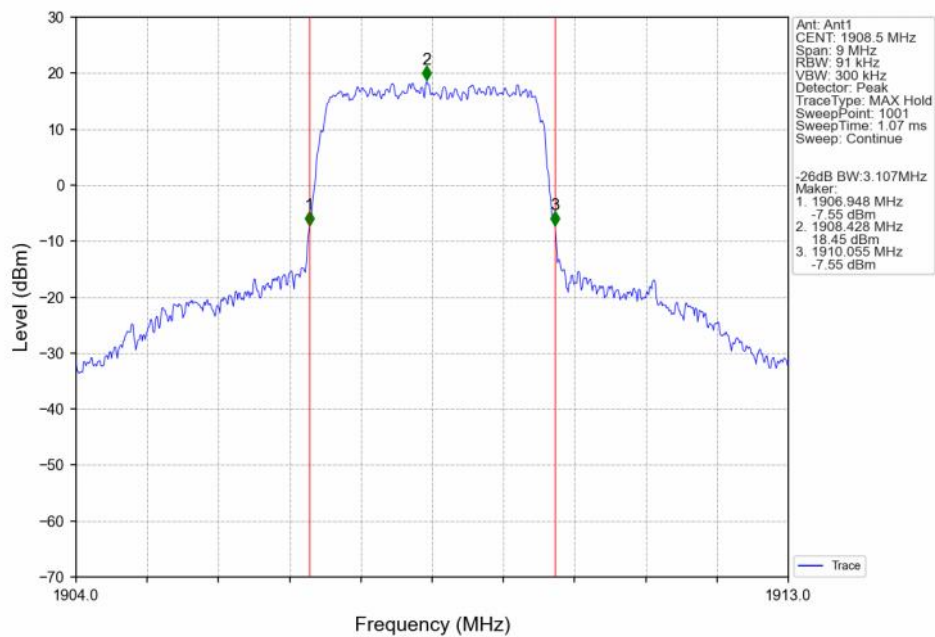
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



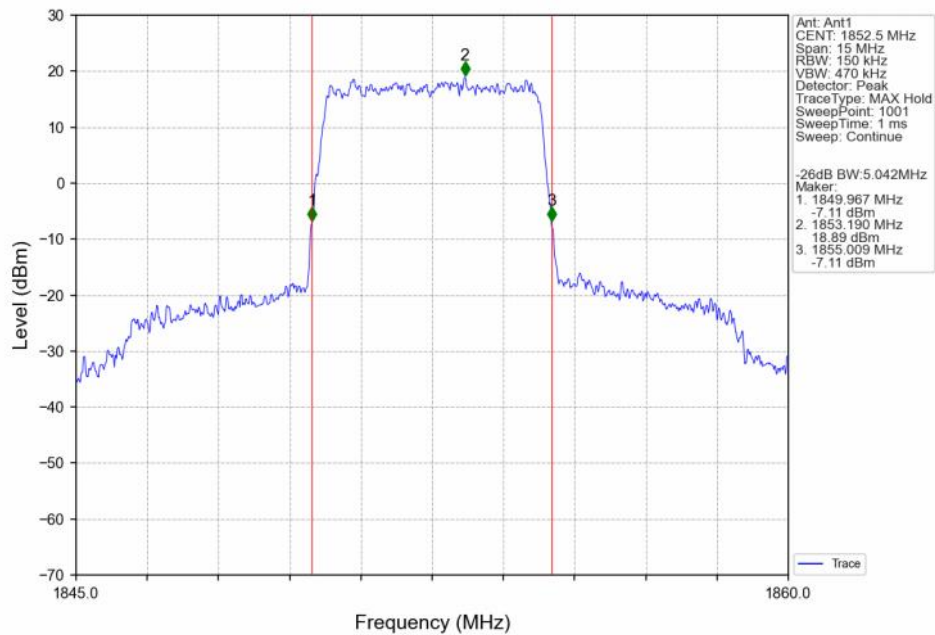
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



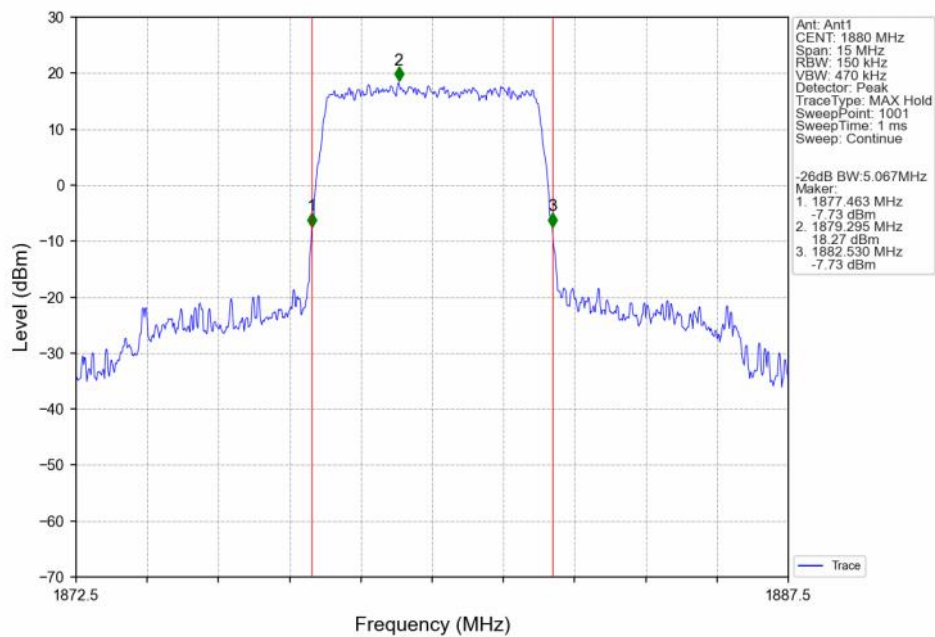
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



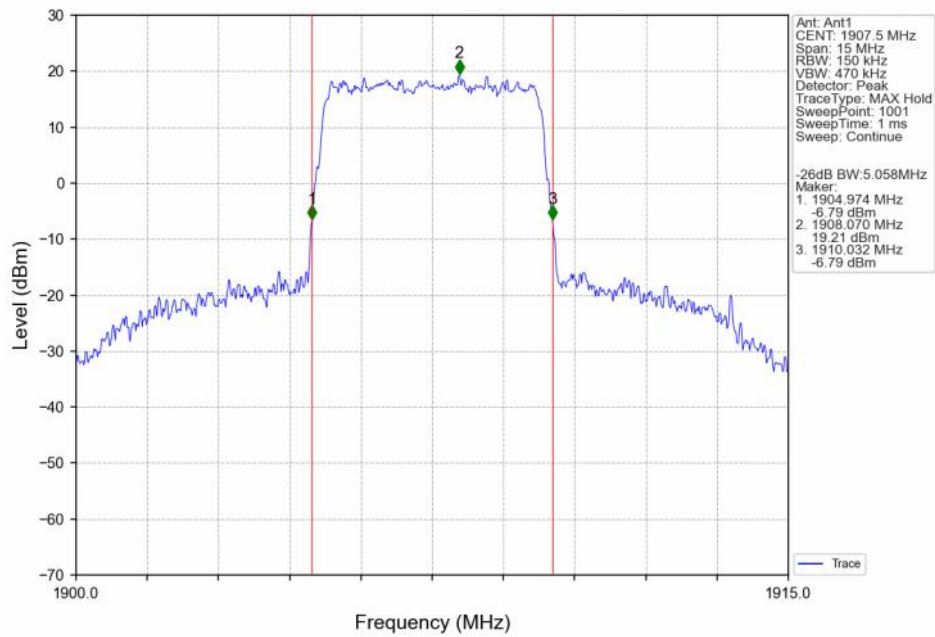
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



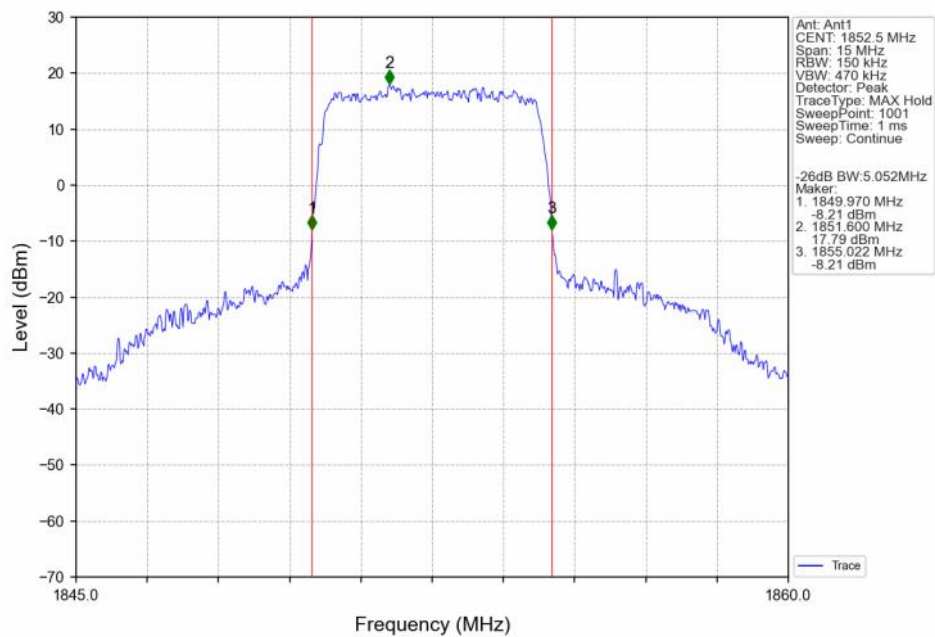
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



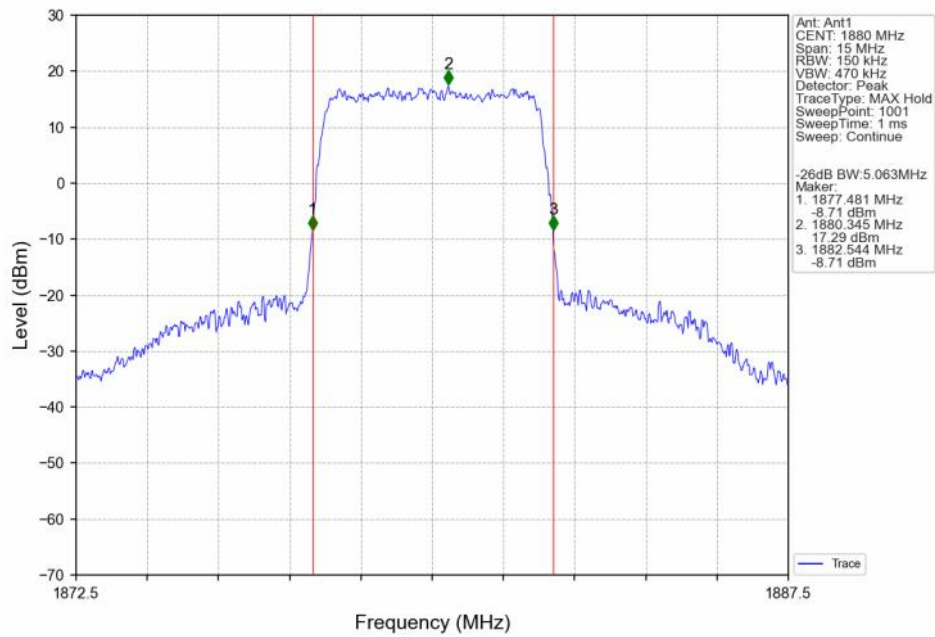
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



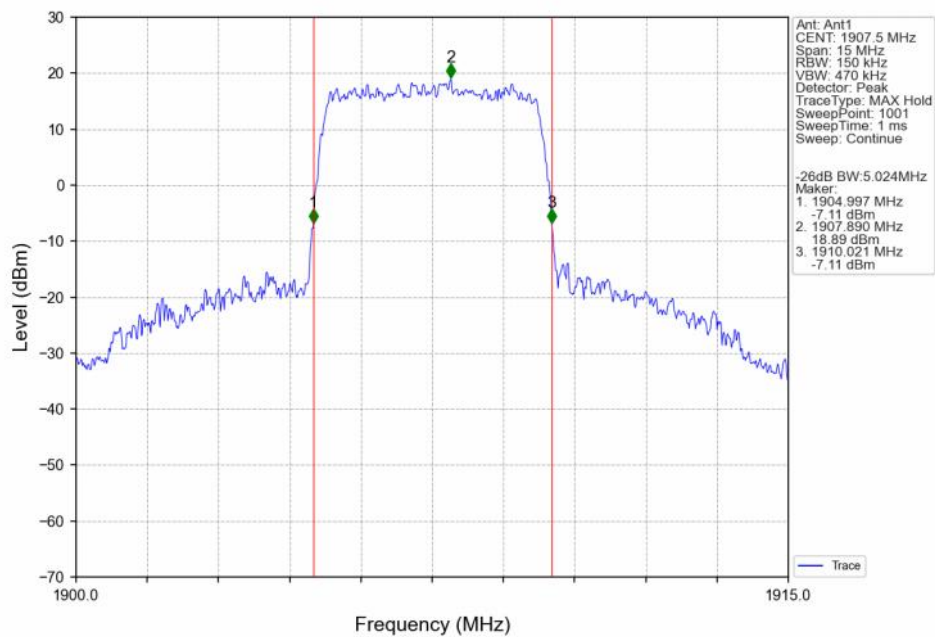
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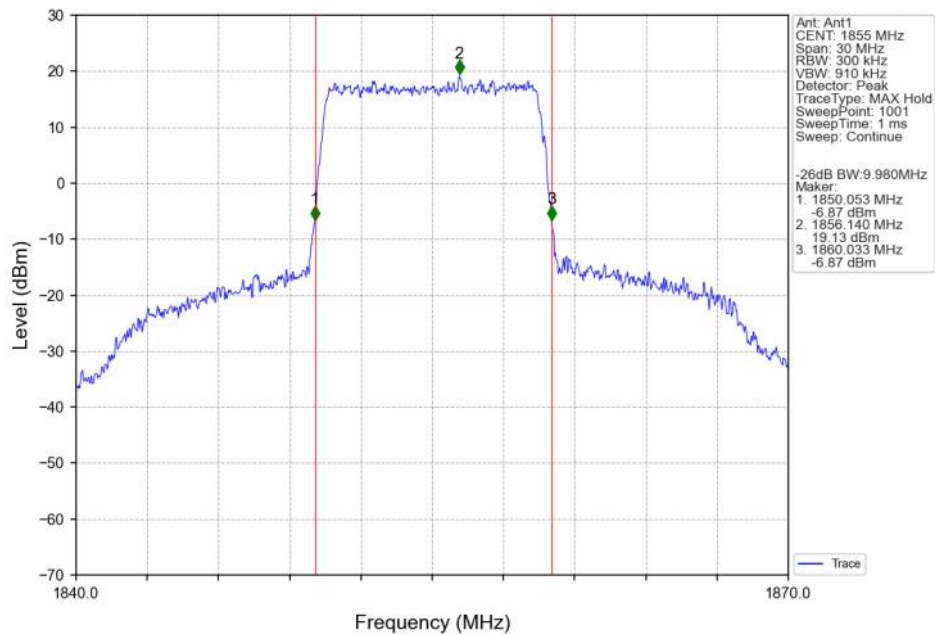
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



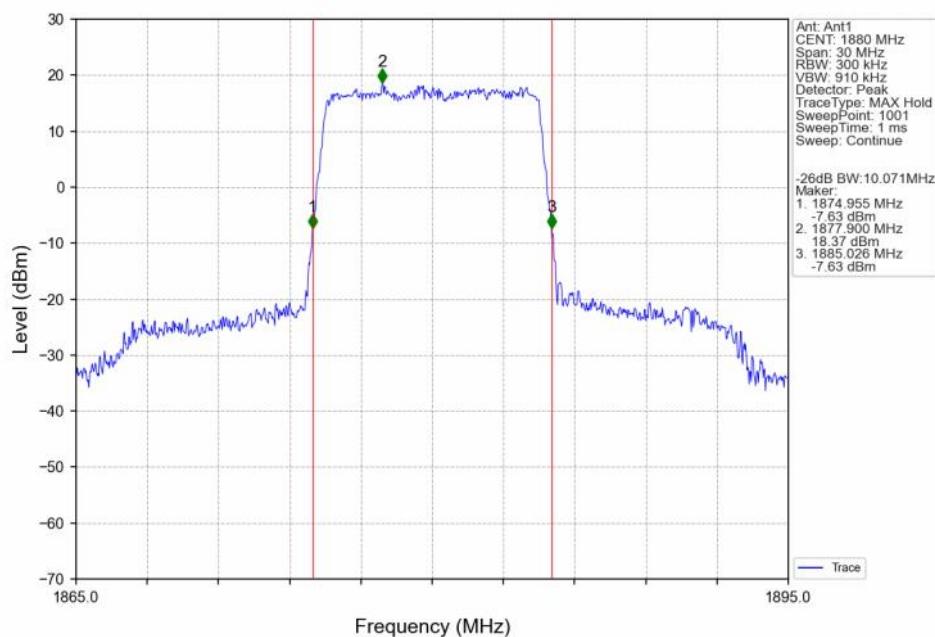
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



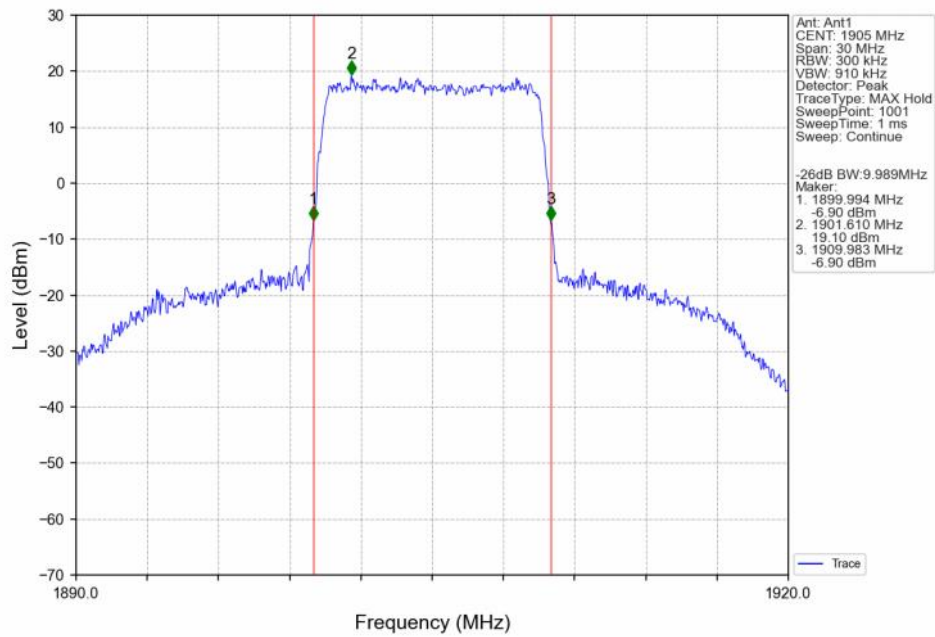
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



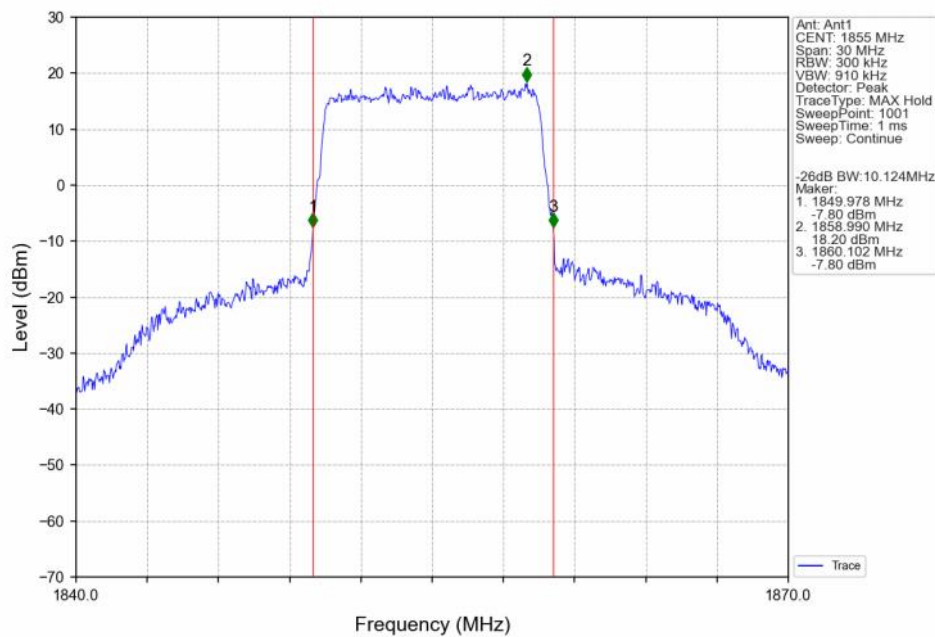
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



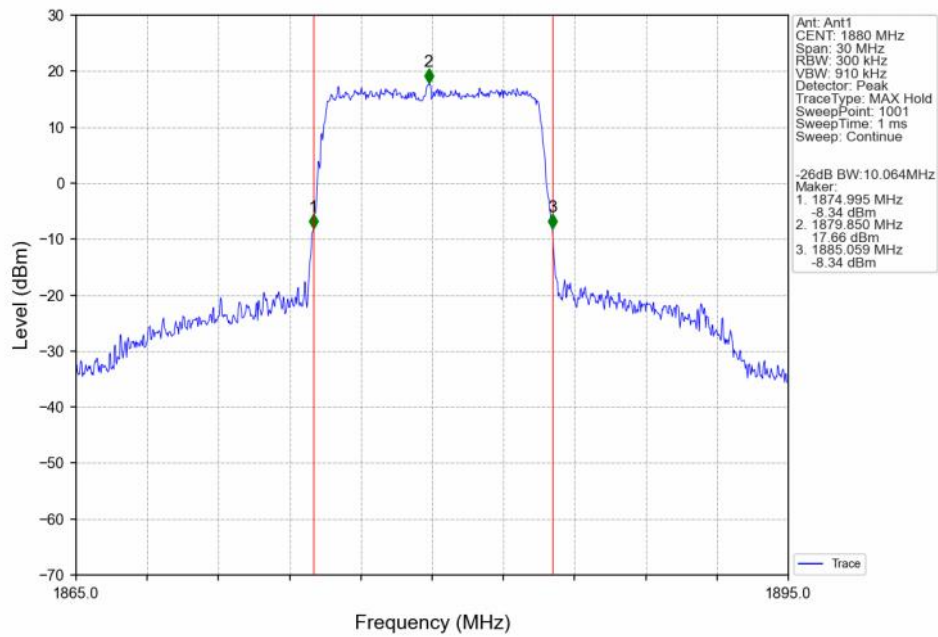
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



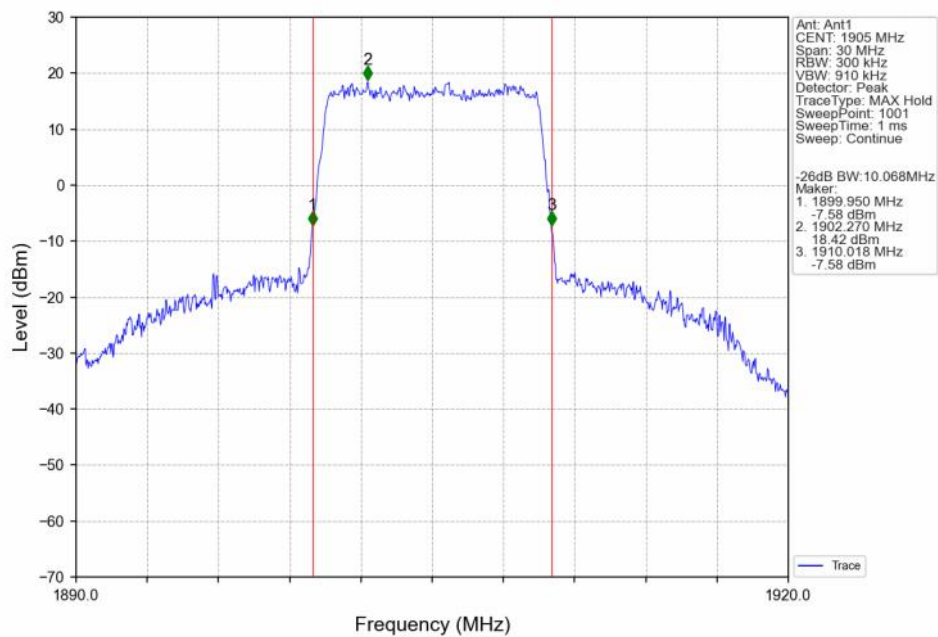
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



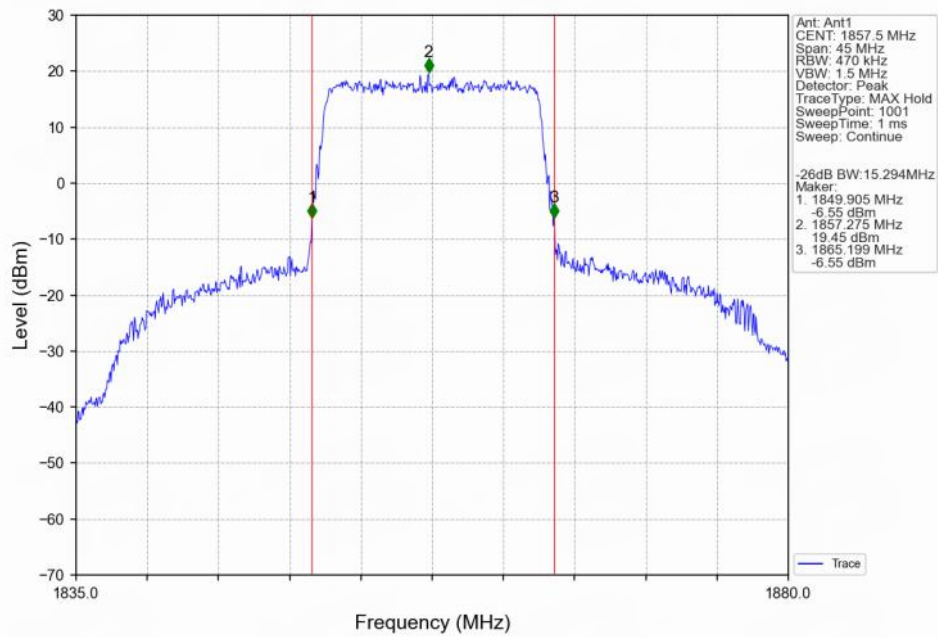
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



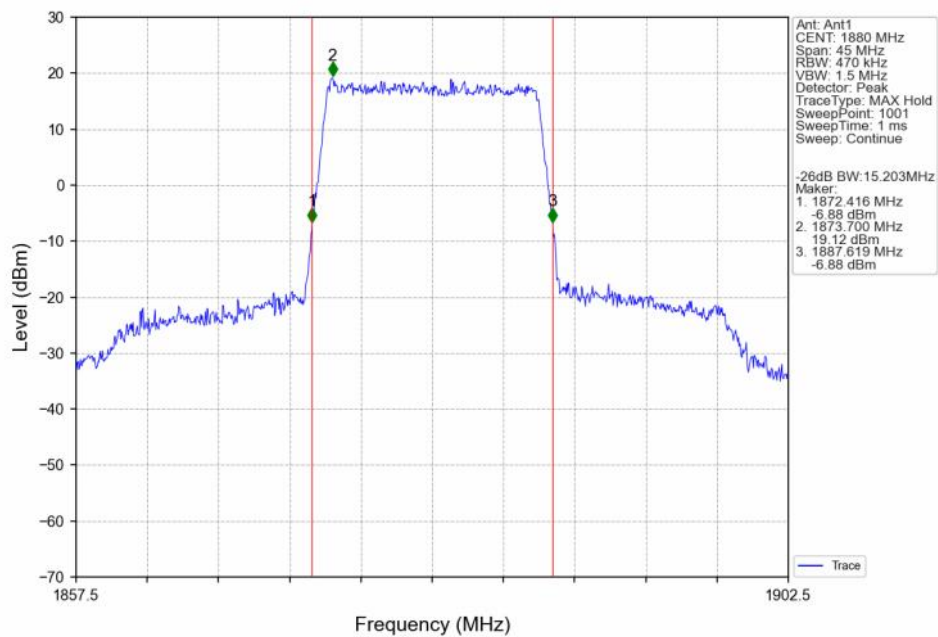
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



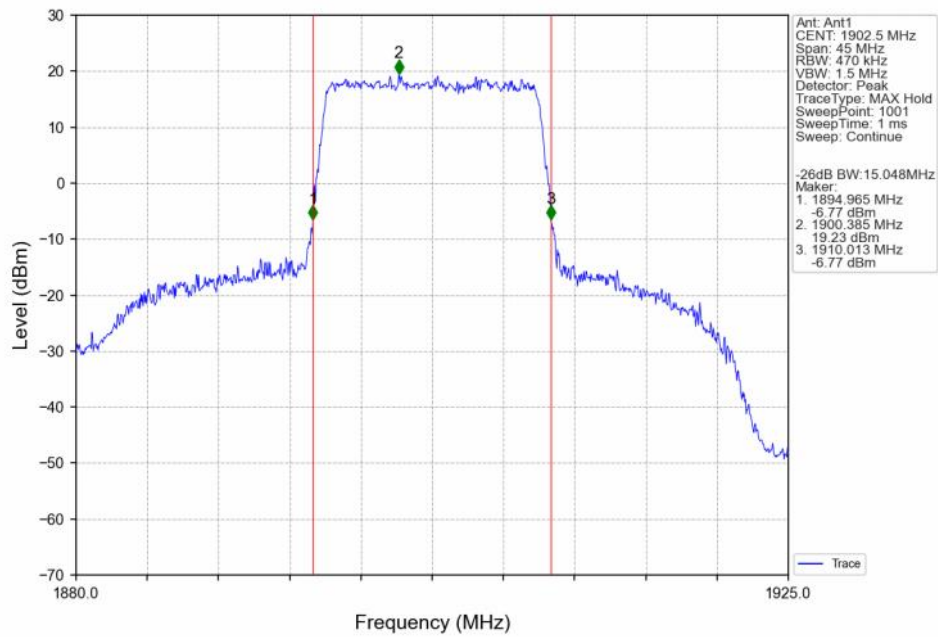
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



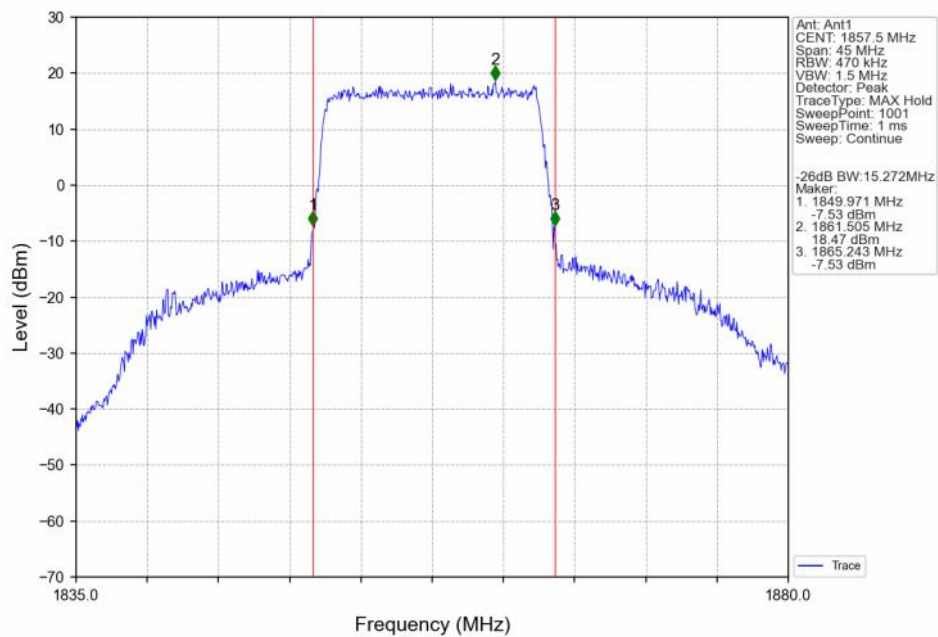
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



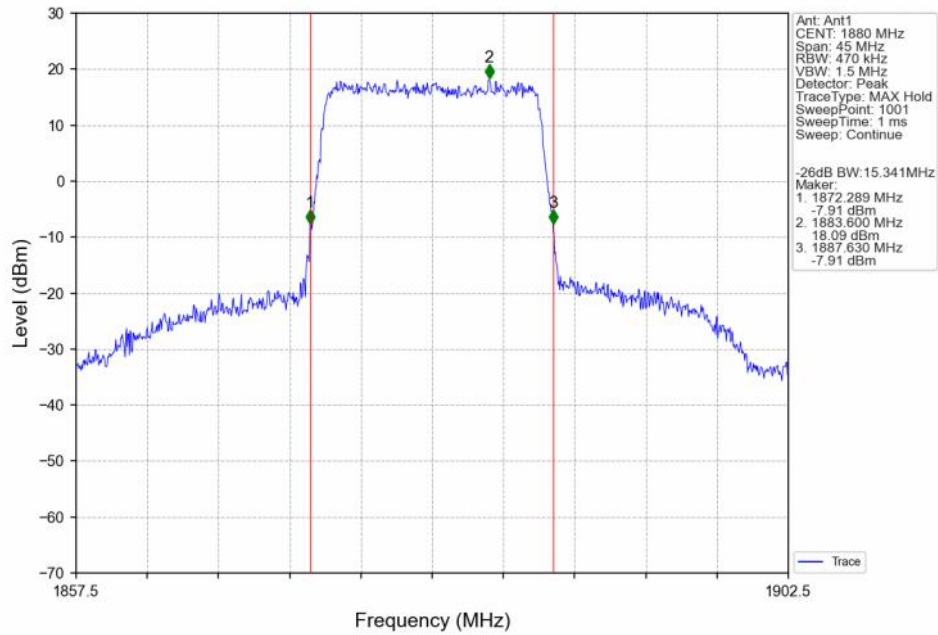
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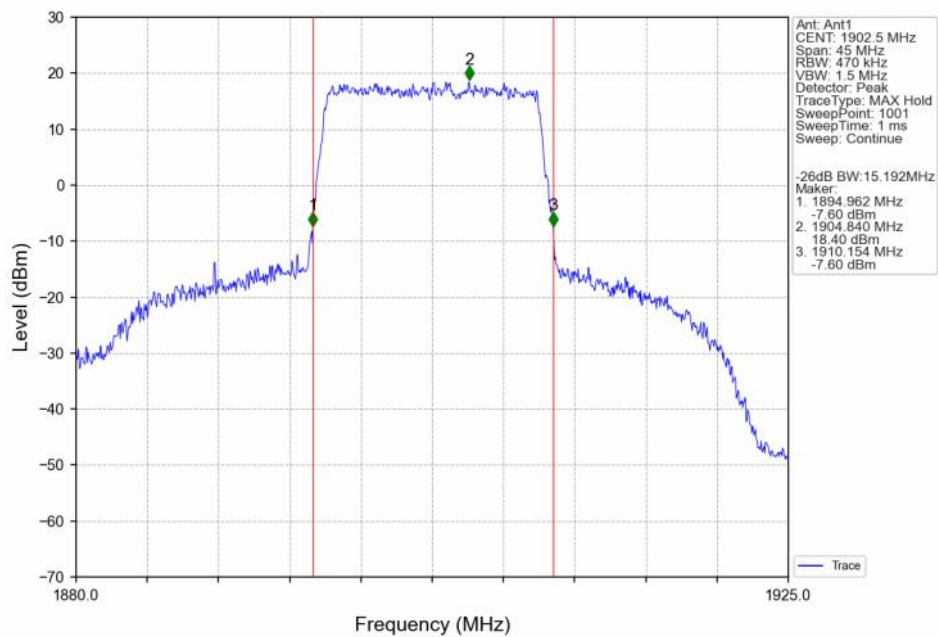
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



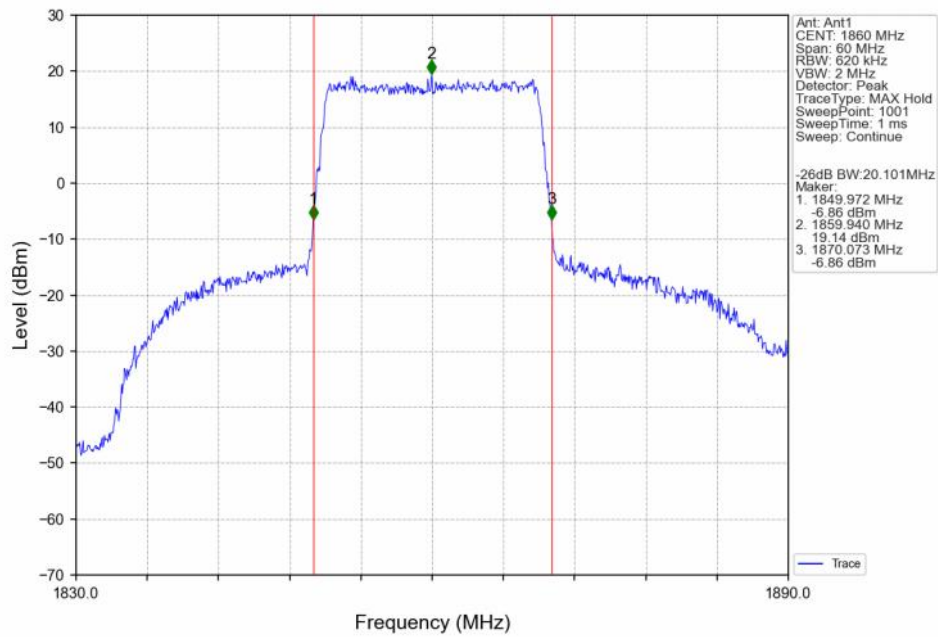
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



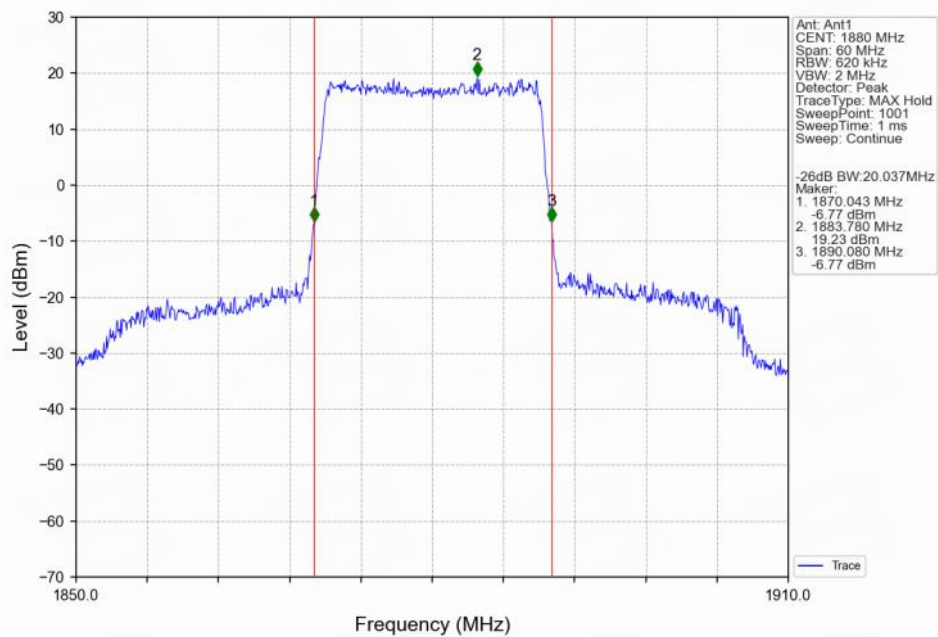
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



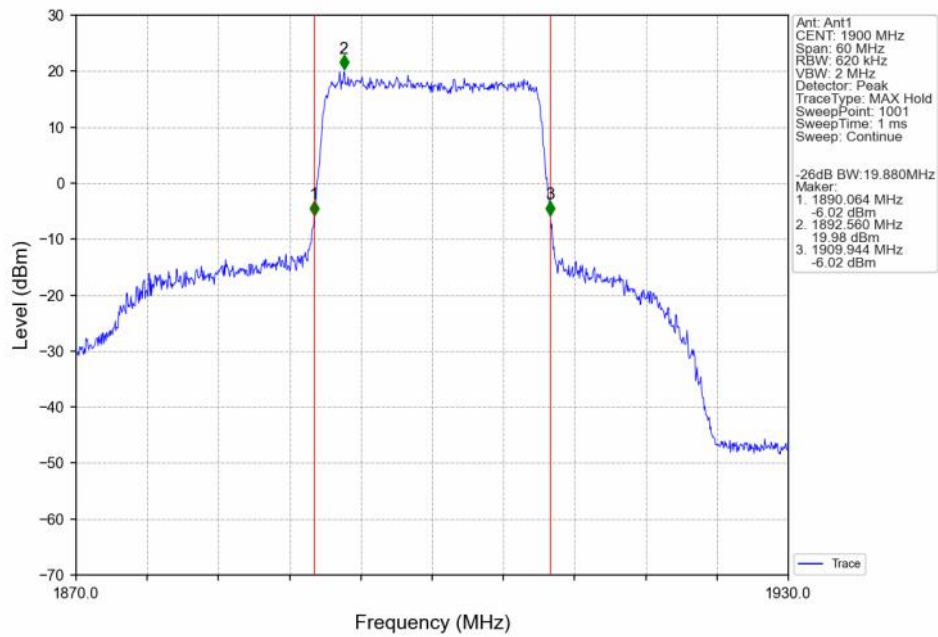
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



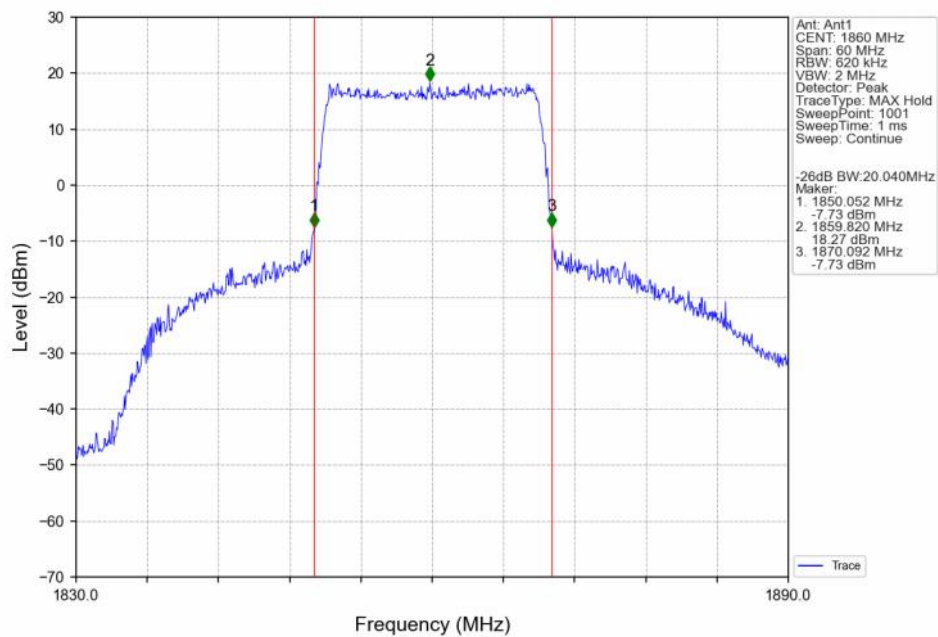
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



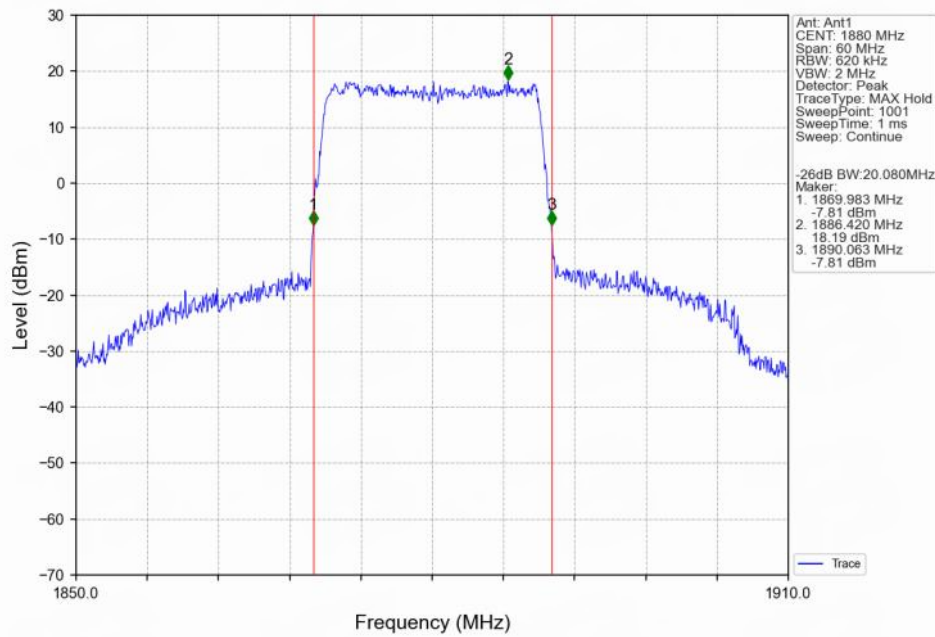
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



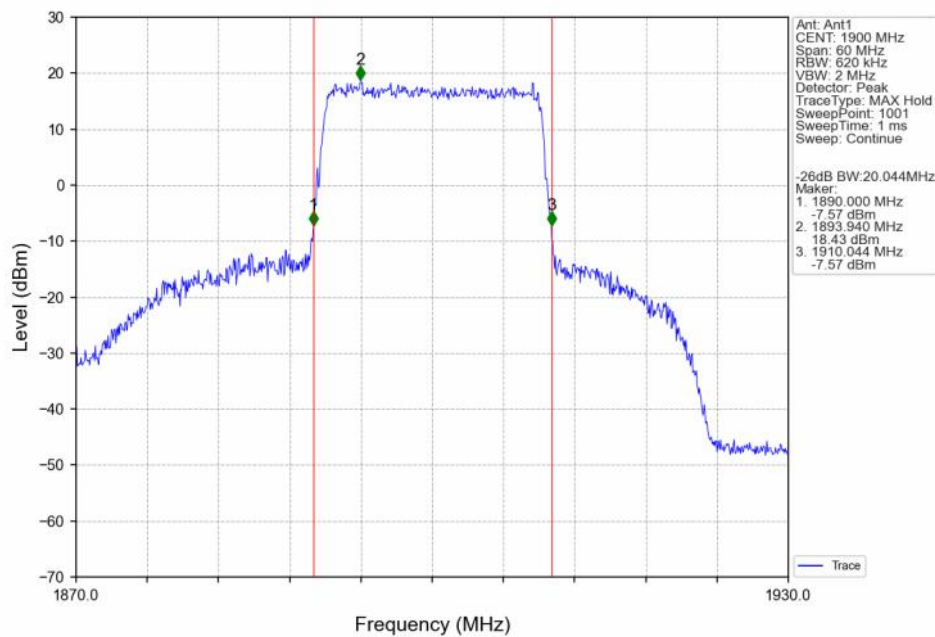
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



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	5.21	<=13	Pass
	1880	6	0	5.34	<=13	Pass
	1909.3	6	0	4.97	<=13	Pass
16QAM	1850.7	6	0	5.91	<=13	Pass
	1880	6	0	6.13	<=13	Pass
	1909.3	6	0	5.70	<=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	5.17	<=13	Pass
	1880	15	0	5.32	<=13	Pass
	1908.5	15	0	5.06	<=13	Pass
16QAM	1851.5	15	0	5.91	<=13	Pass
	1880	15	0	6.15	<=13	Pass
	1908.5	15	0	5.85	<=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	5.26	<=13	Pass
	1880	25	0	5.49	<=13	Pass
	1907.5	25	0	5.23	<=13	Pass
16QAM	1852.5	25	0	5.97	<=13	Pass
	1880	25	0	6.17	<=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	5.16	<=13	Pass
	1880	50	0	5.50	<=13	Pass
	1905	50	0	5.21	<=13	Pass
16QAM	1855	50	0	5.84	<=13	Pass
	1880	50	0	6.21	<=13	Pass
	1905	50	0	5.90	<=13	Pass

5.1.5 B2_15MHz

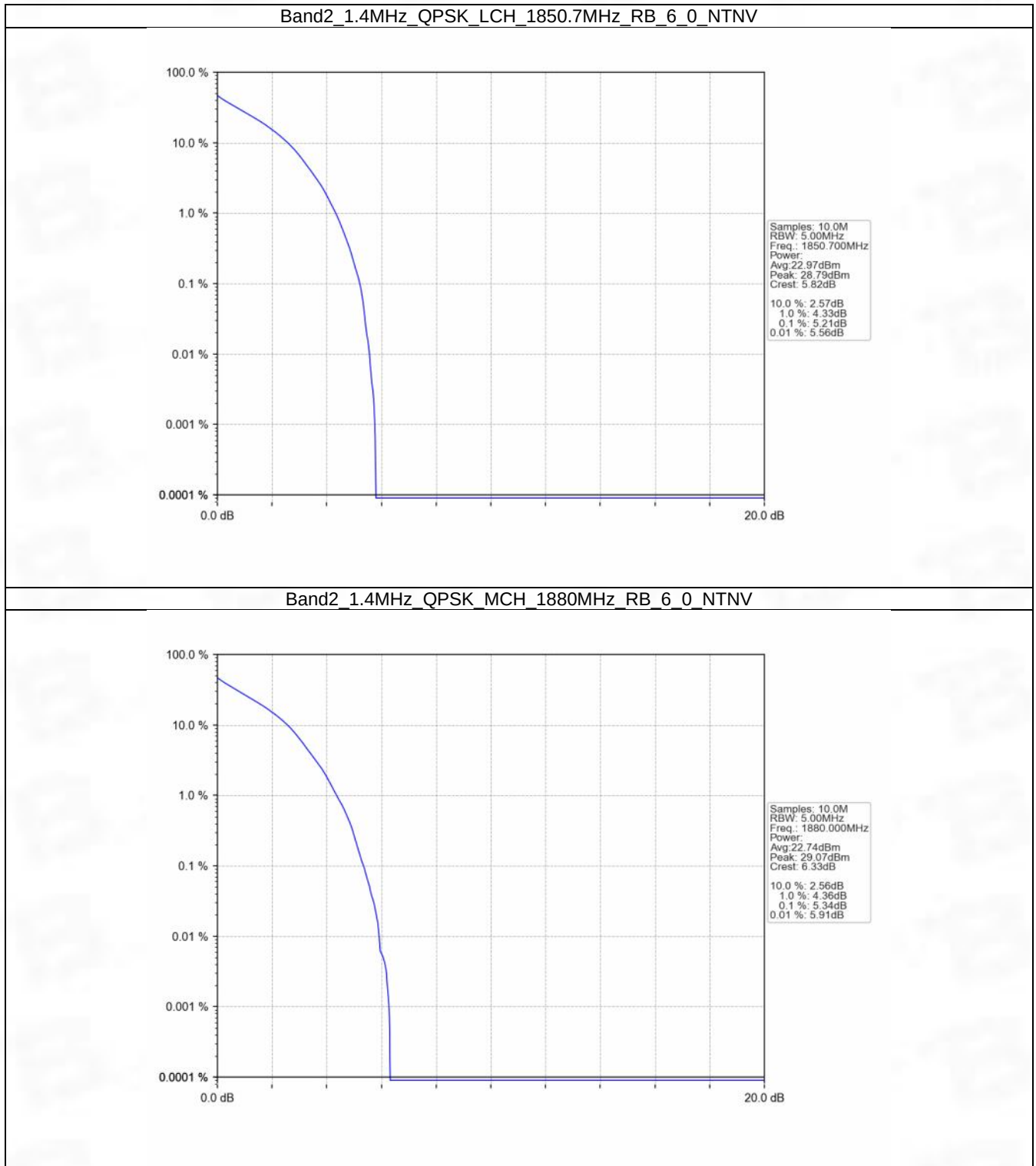
Band: 2 / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	4.83	<=13	Pass
	1880	75	0	4.84	<=13	Pass
	1902.5	75	0	4.85	<=13	Pass
16QAM	1857.5	75	0	6.04	<=13	Pass
	1880	75	0	6.08	<=13	Pass
	1902.5	75	0	6.04	<=13	Pass

5.1.6 B2_20MHz

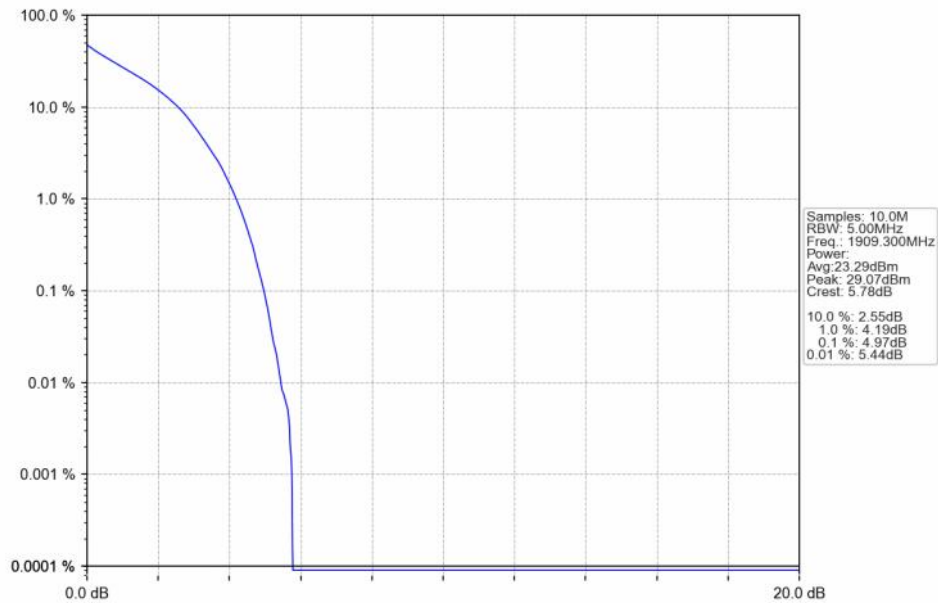
Band: 2 / Bandwidth: 20MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.66	<=13	Pass
	1880	100	0	5.63	<=13	Pass
	1900	100	0	5.67	<=13	Pass
16QAM	1860	100	0	6.60	<=13	Pass
	1880	100	0	6.69	<=13	Pass
	1900	100	0	6.63	<=13	Pass

5.2 Test Graph

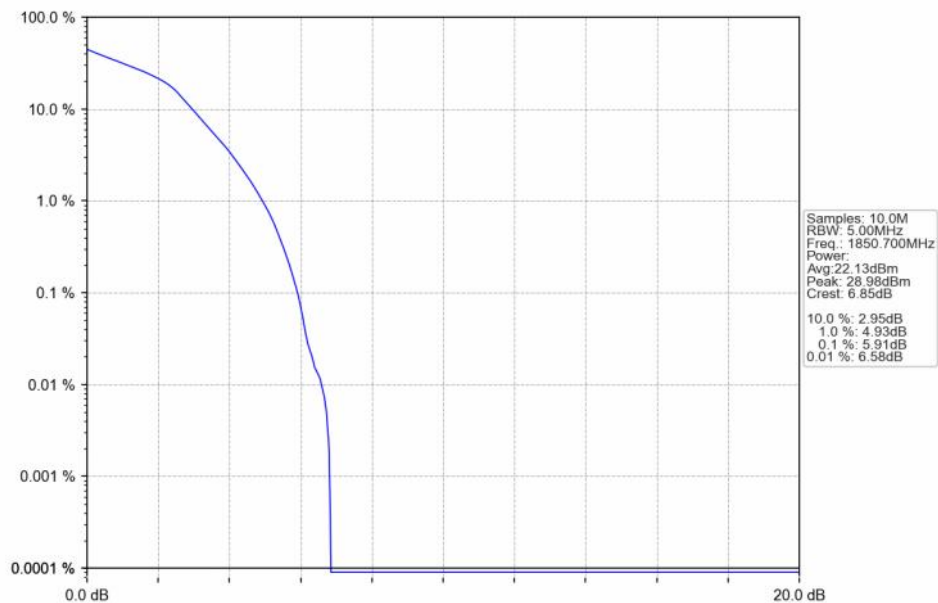
5.2.1 B2_1.4MHz



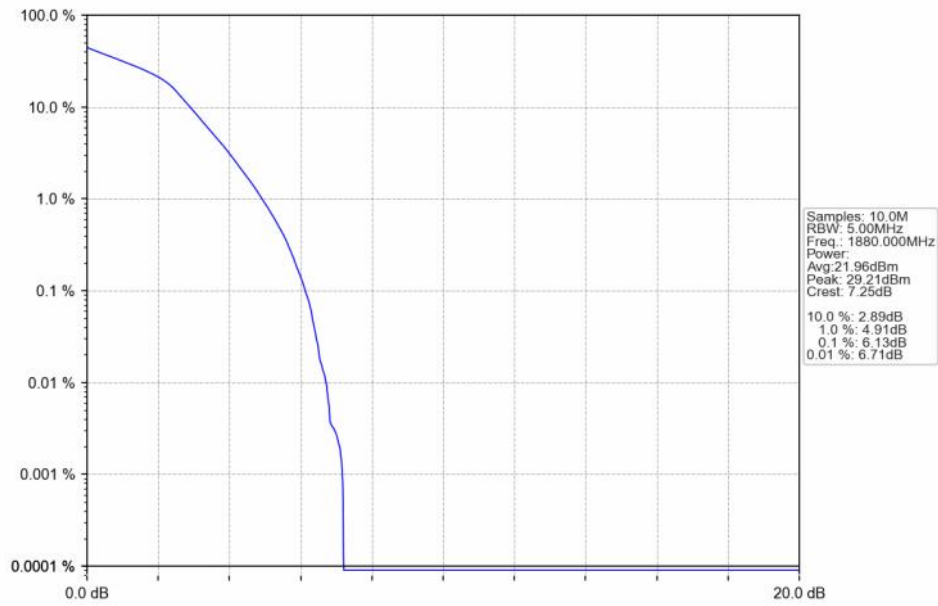
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



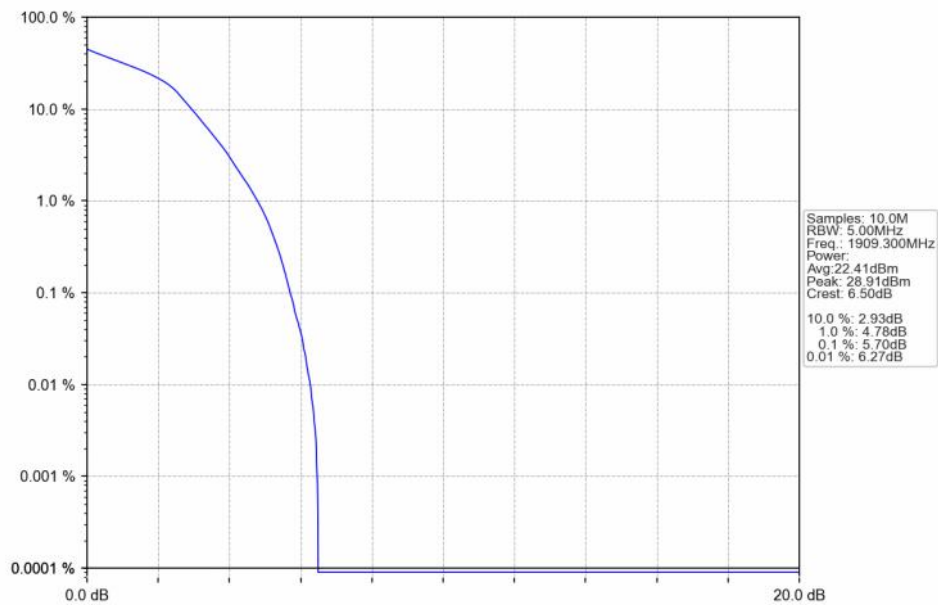
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



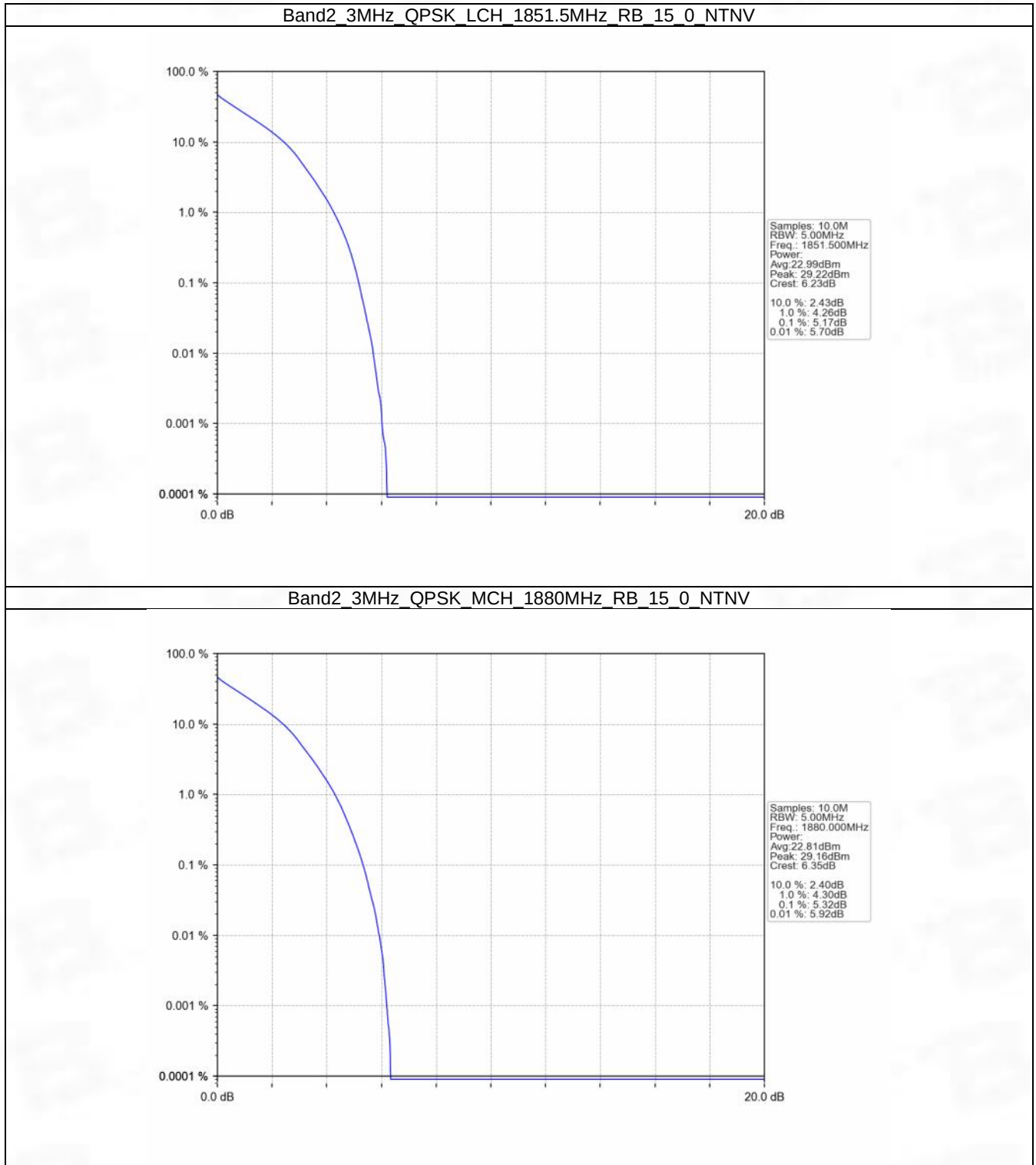
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



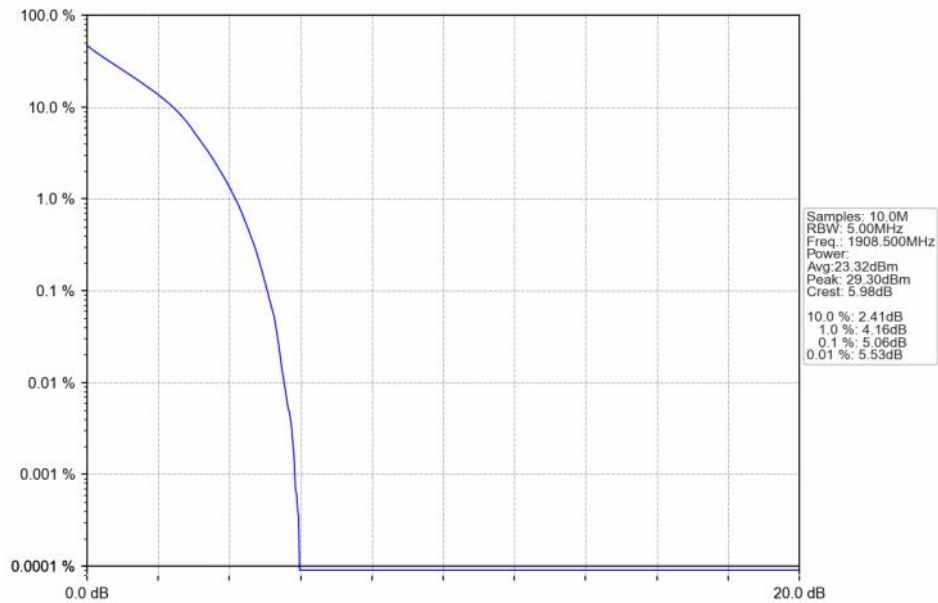
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



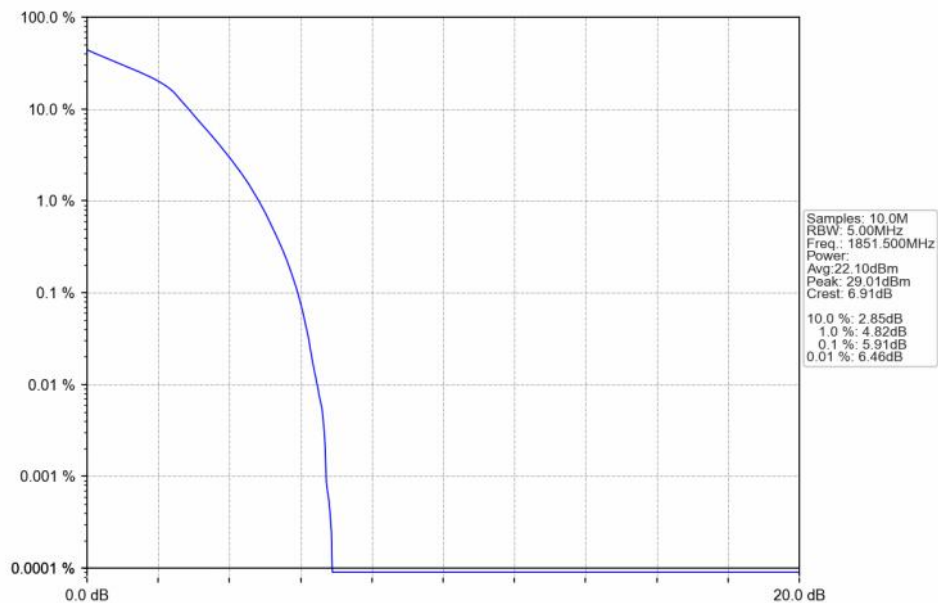
5.2.2 B2_3MHz



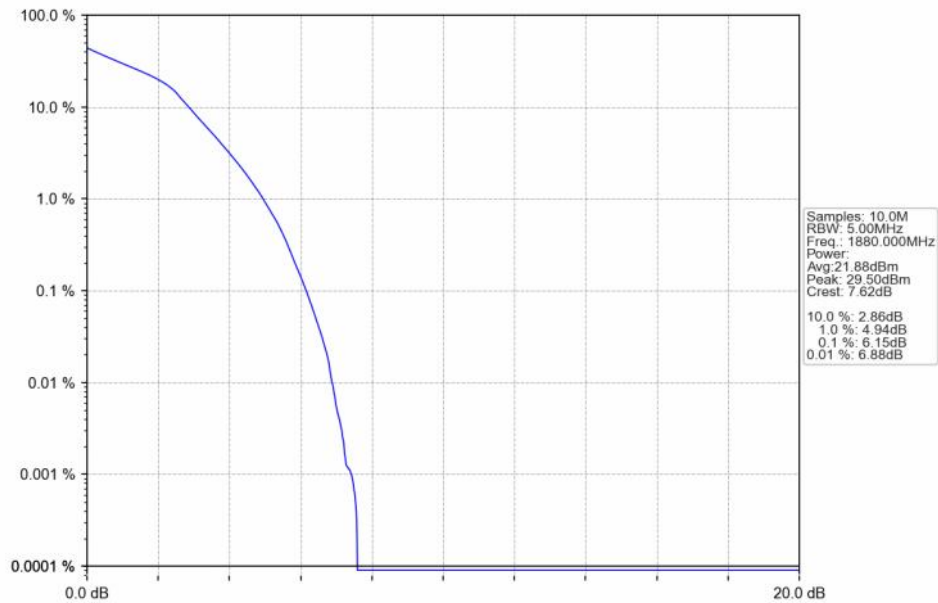
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



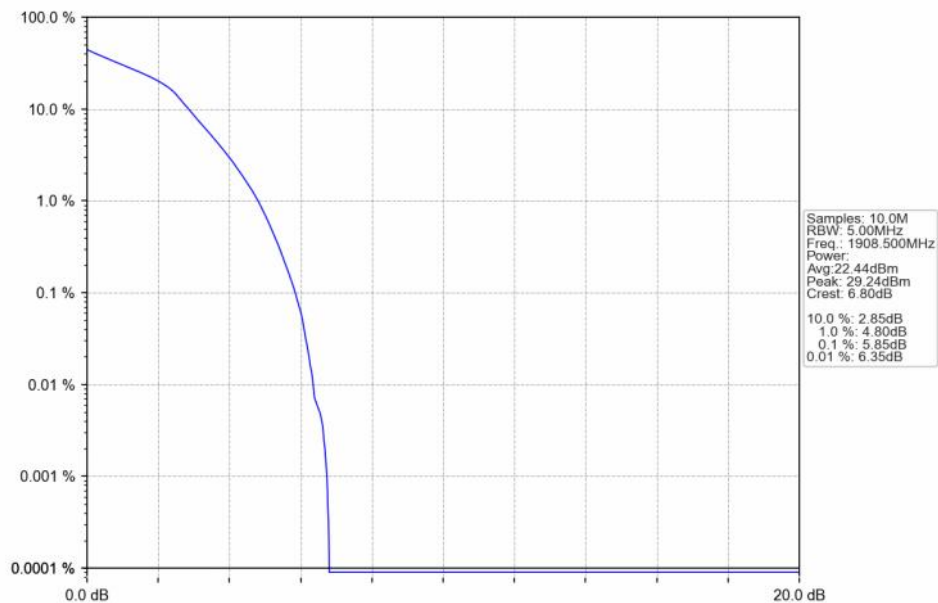
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



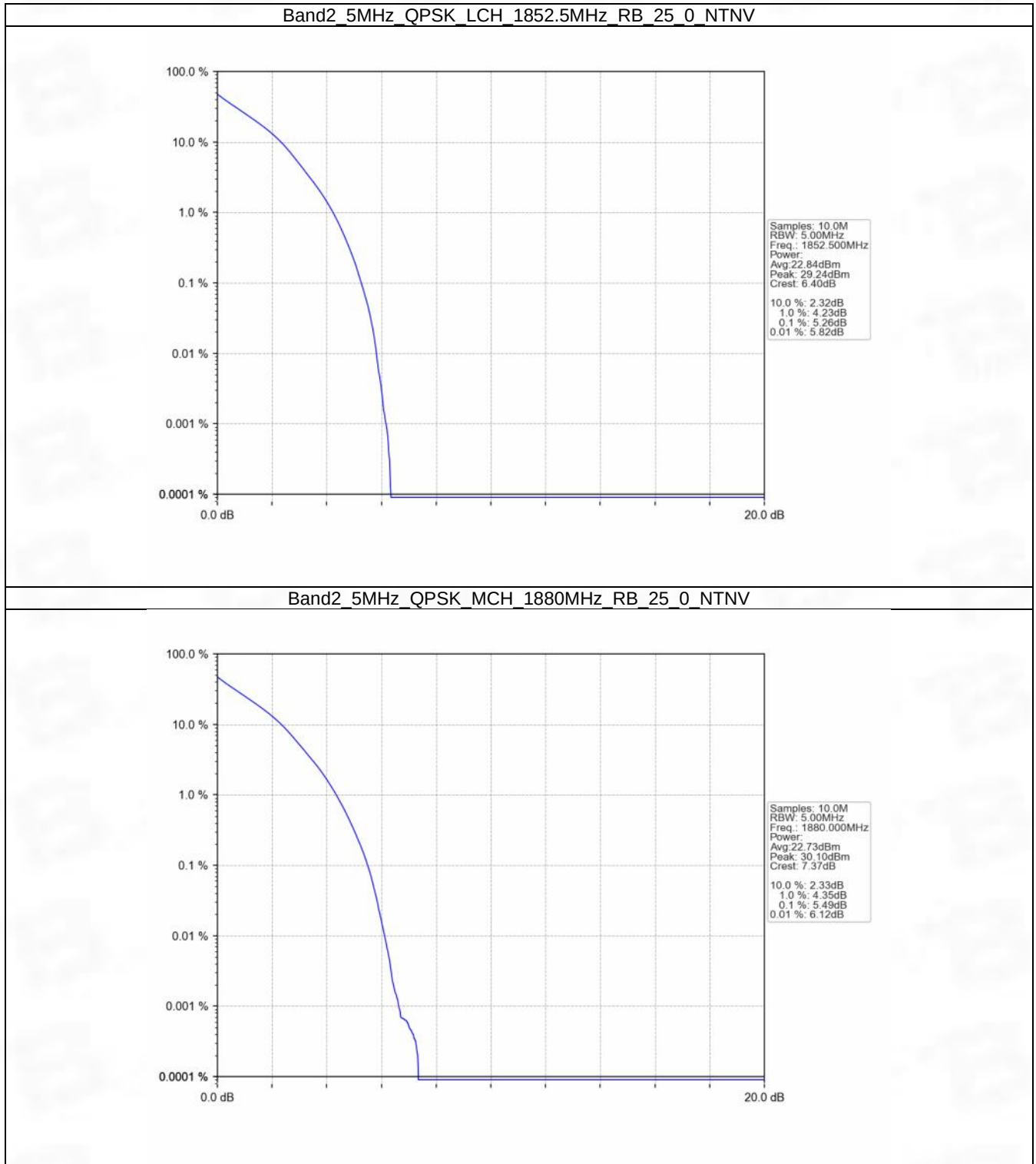
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



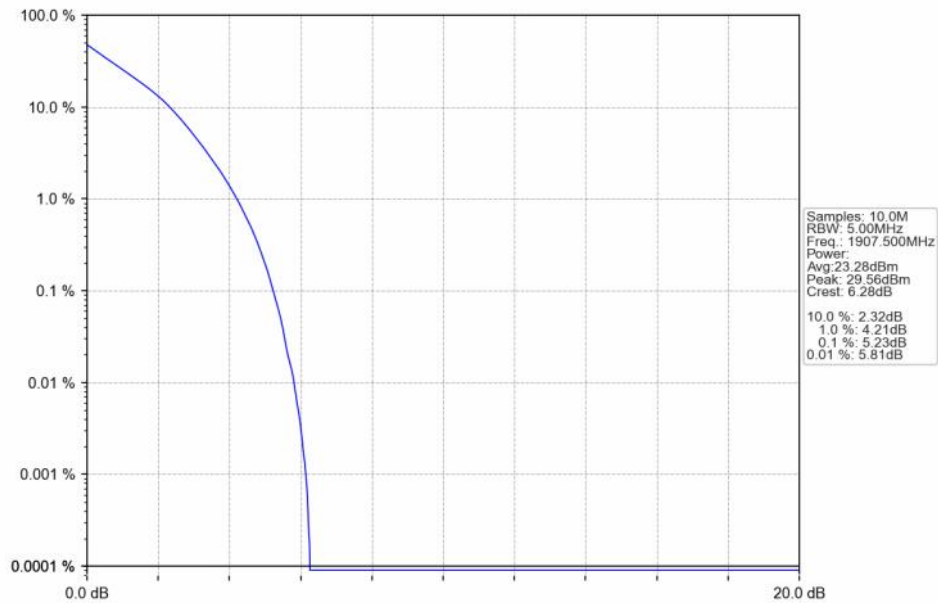
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



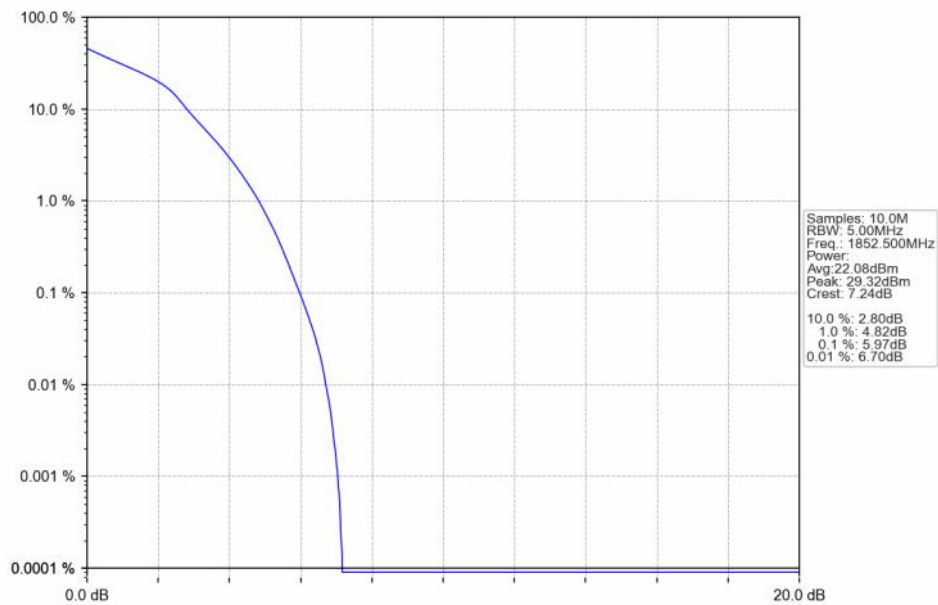
5.2.3 B2_5MHz



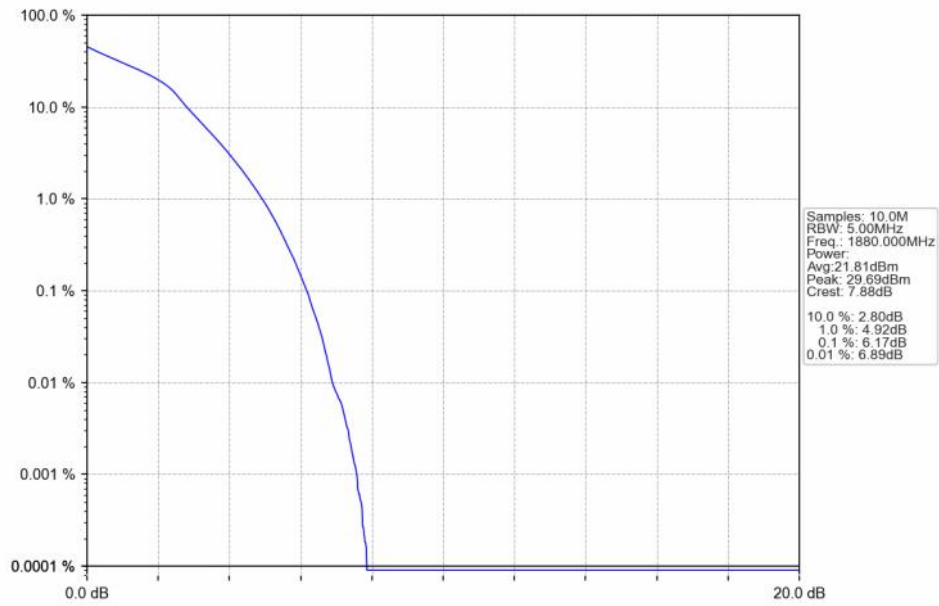
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



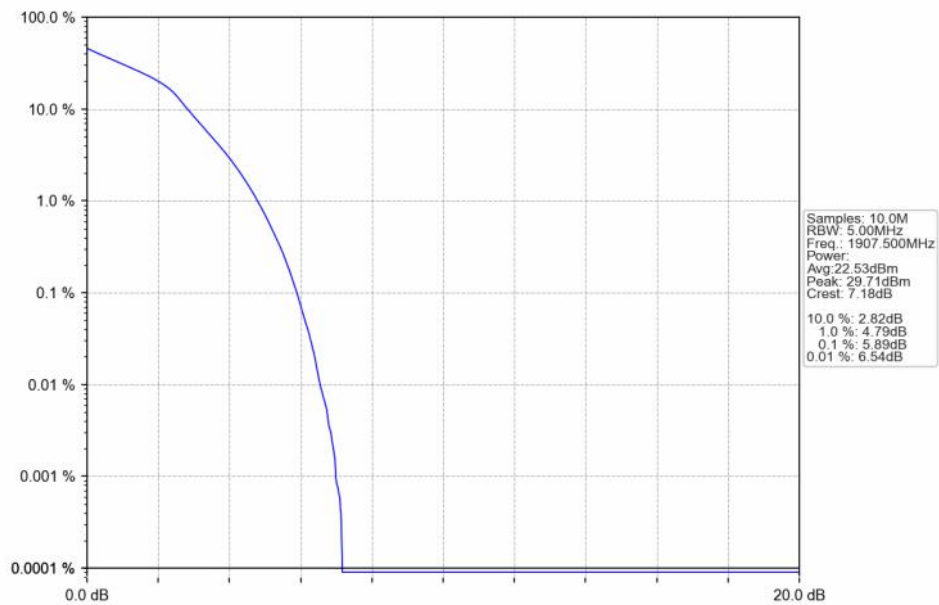
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



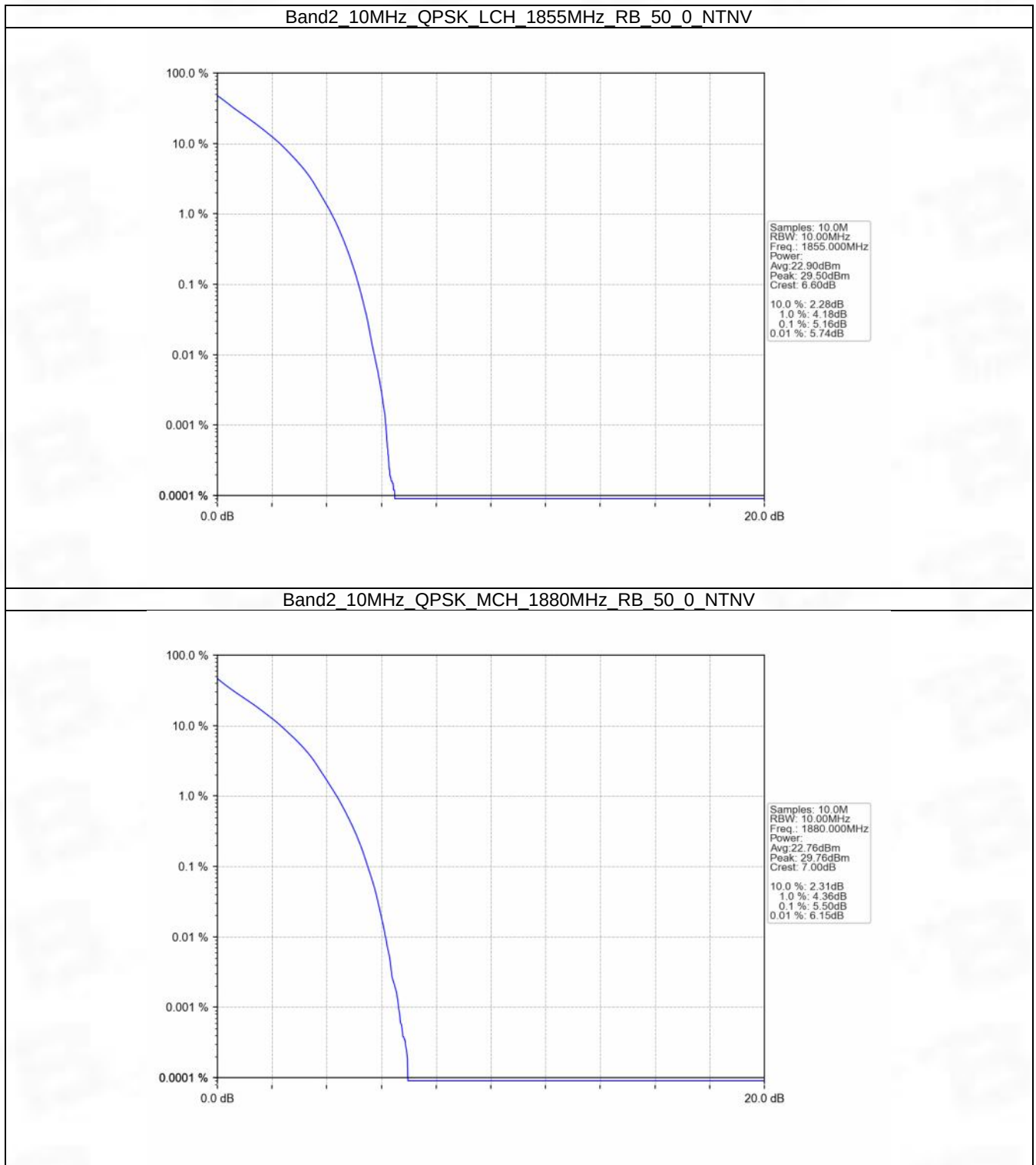
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



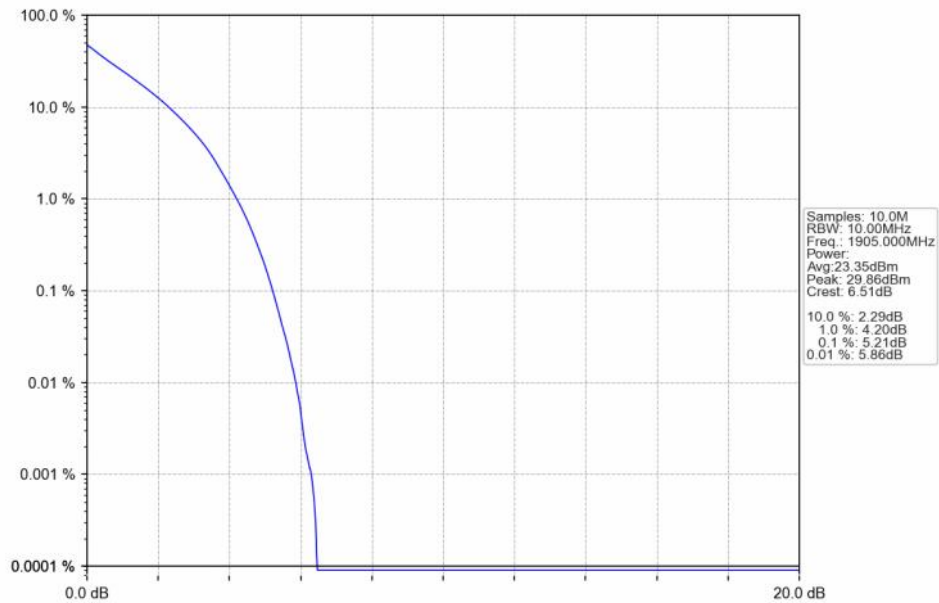
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



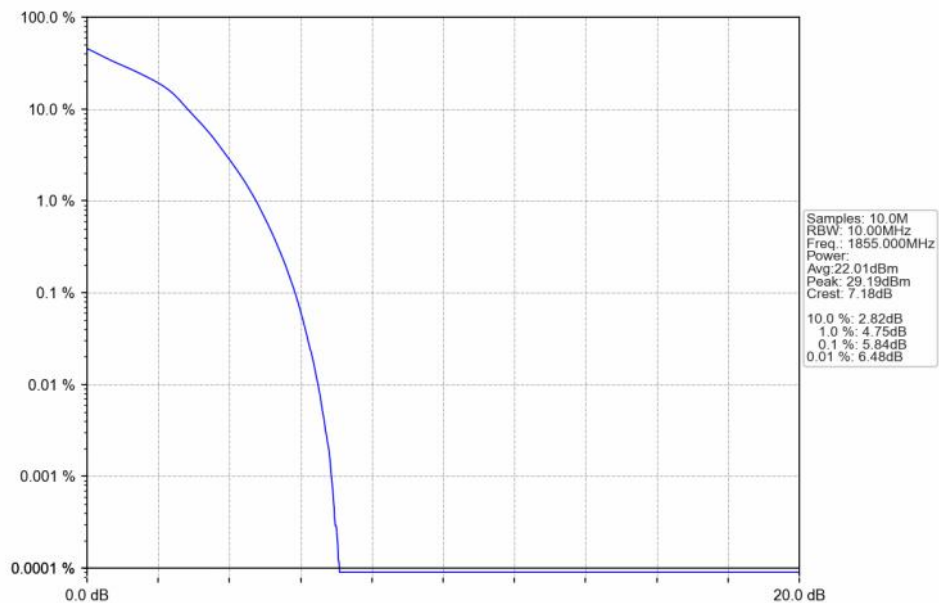
5.2.4 B2_10MHz



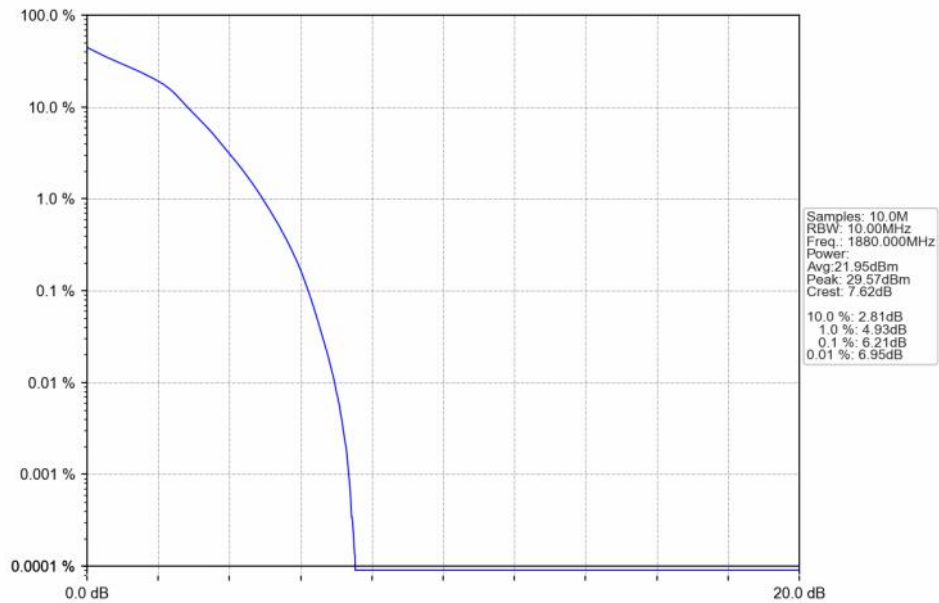
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



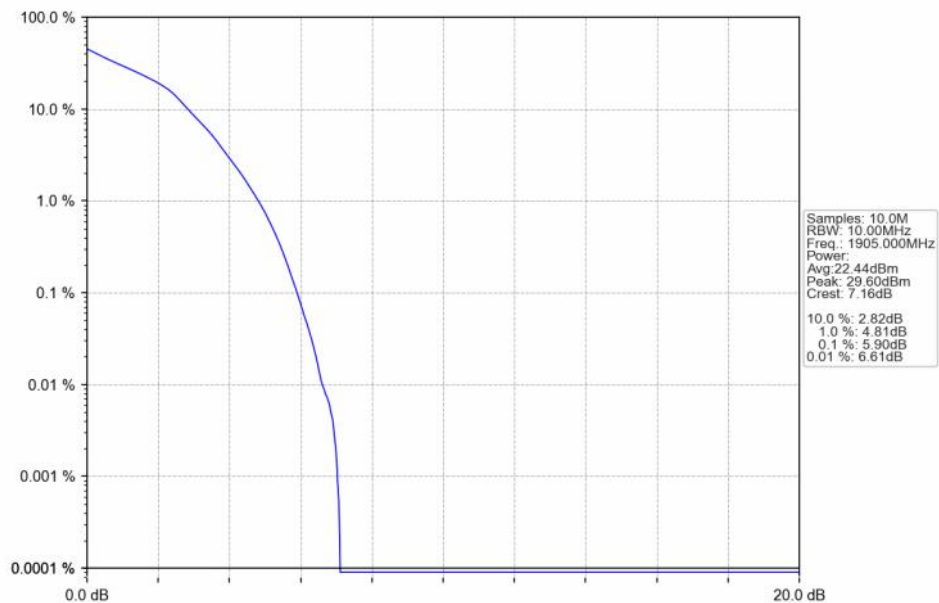
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



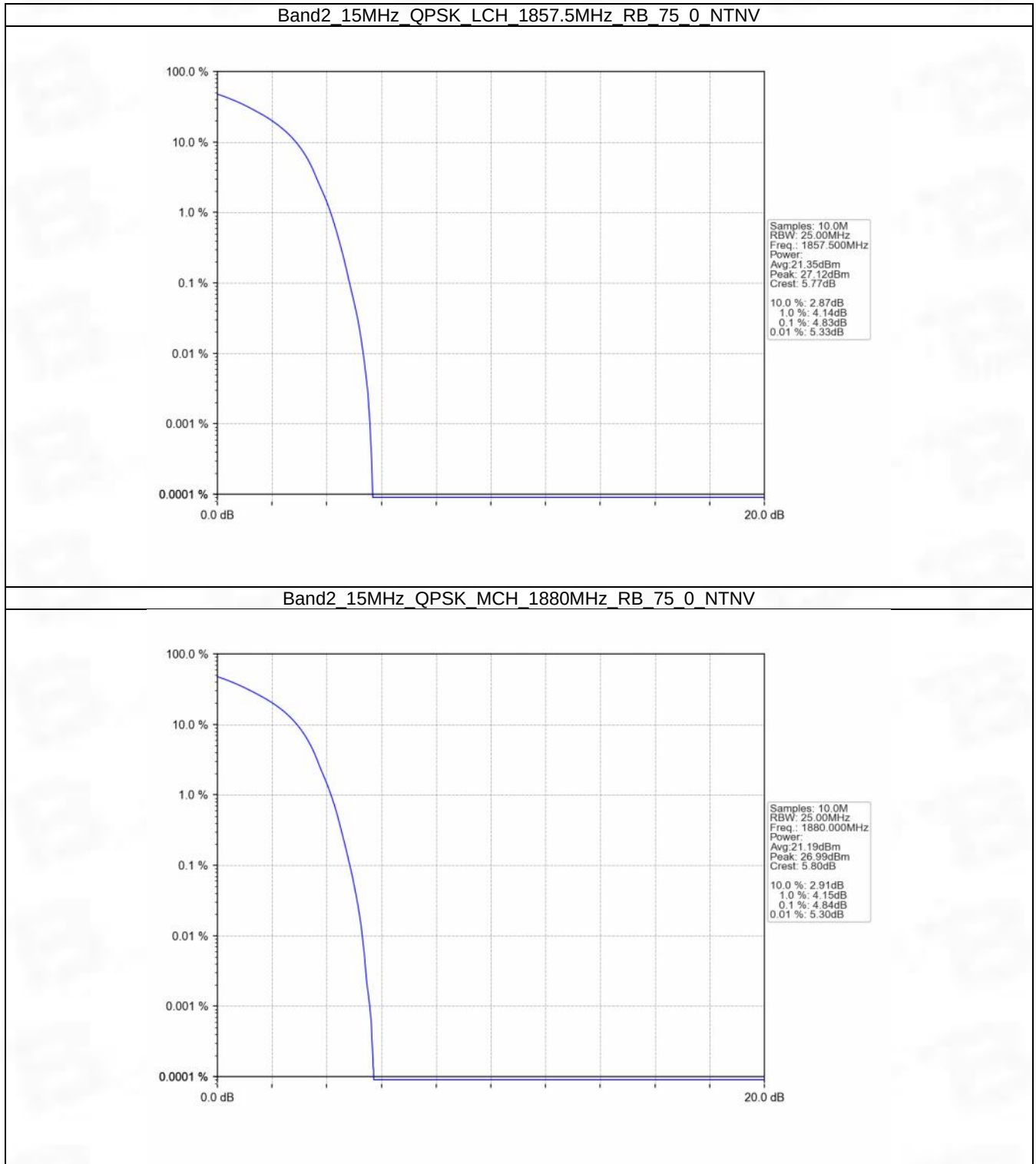
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



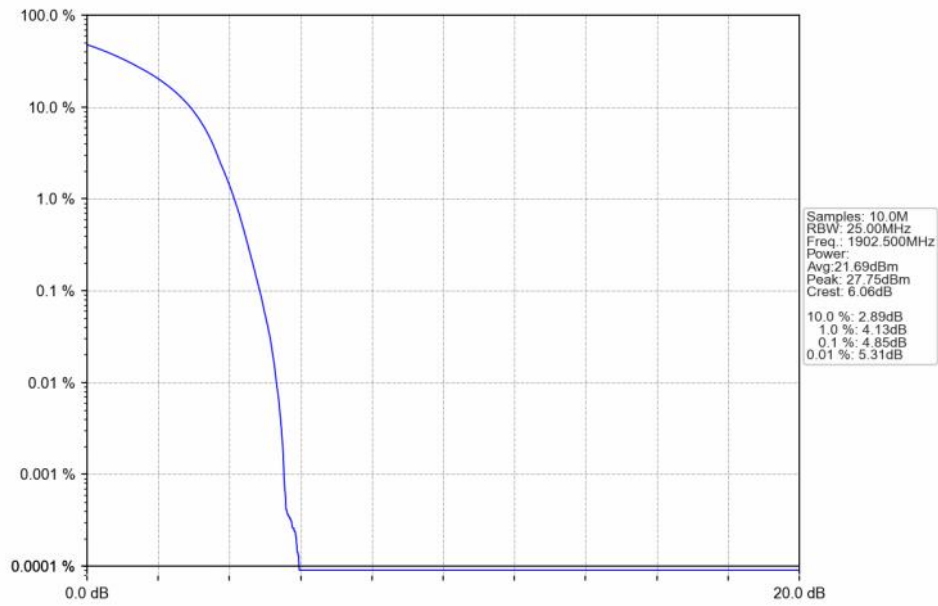
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



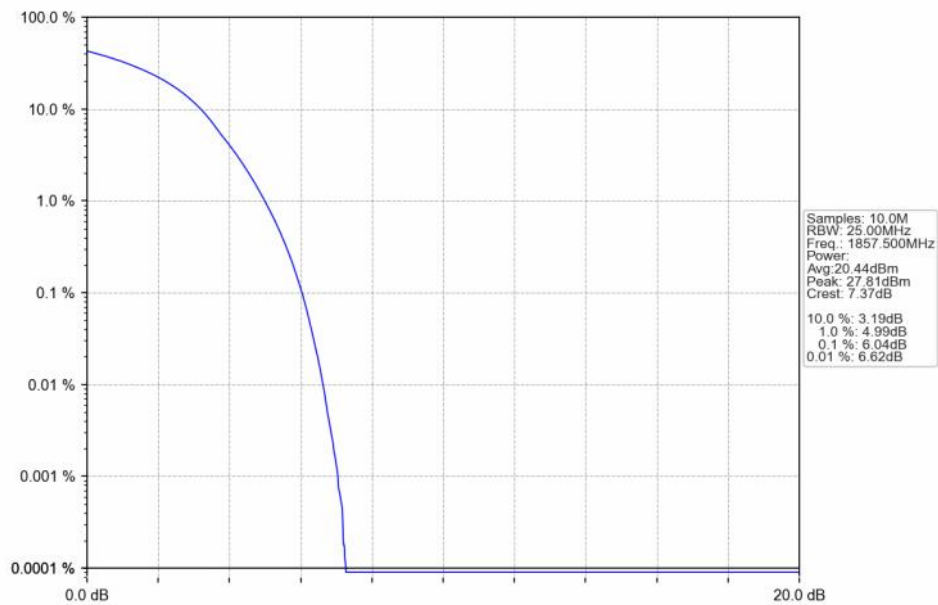
5.2.5 B2_15MHz



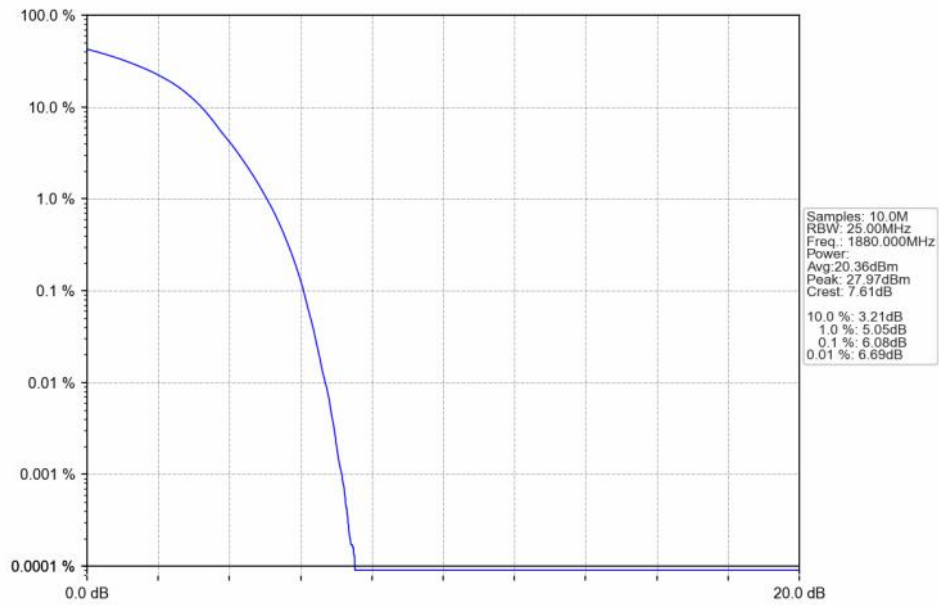
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



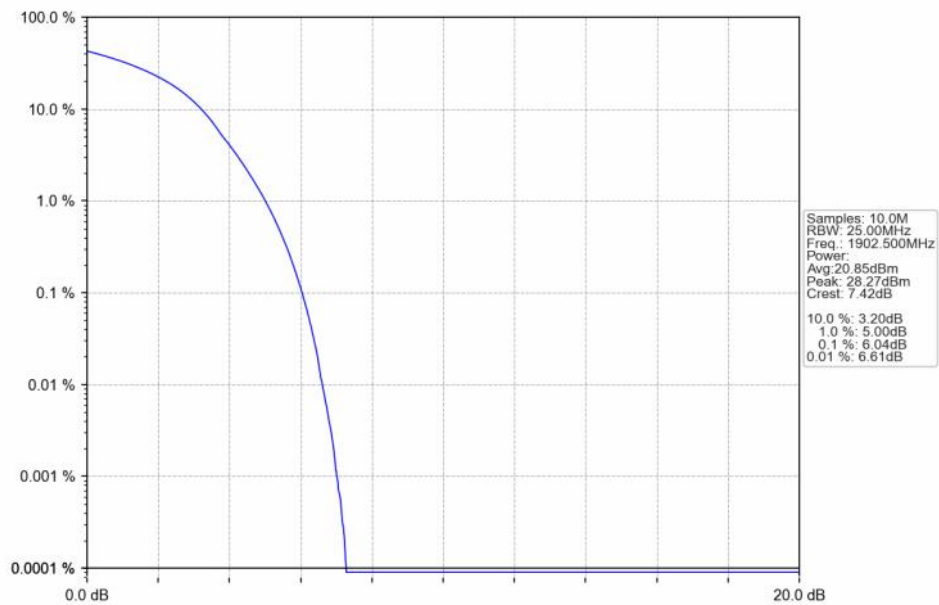
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



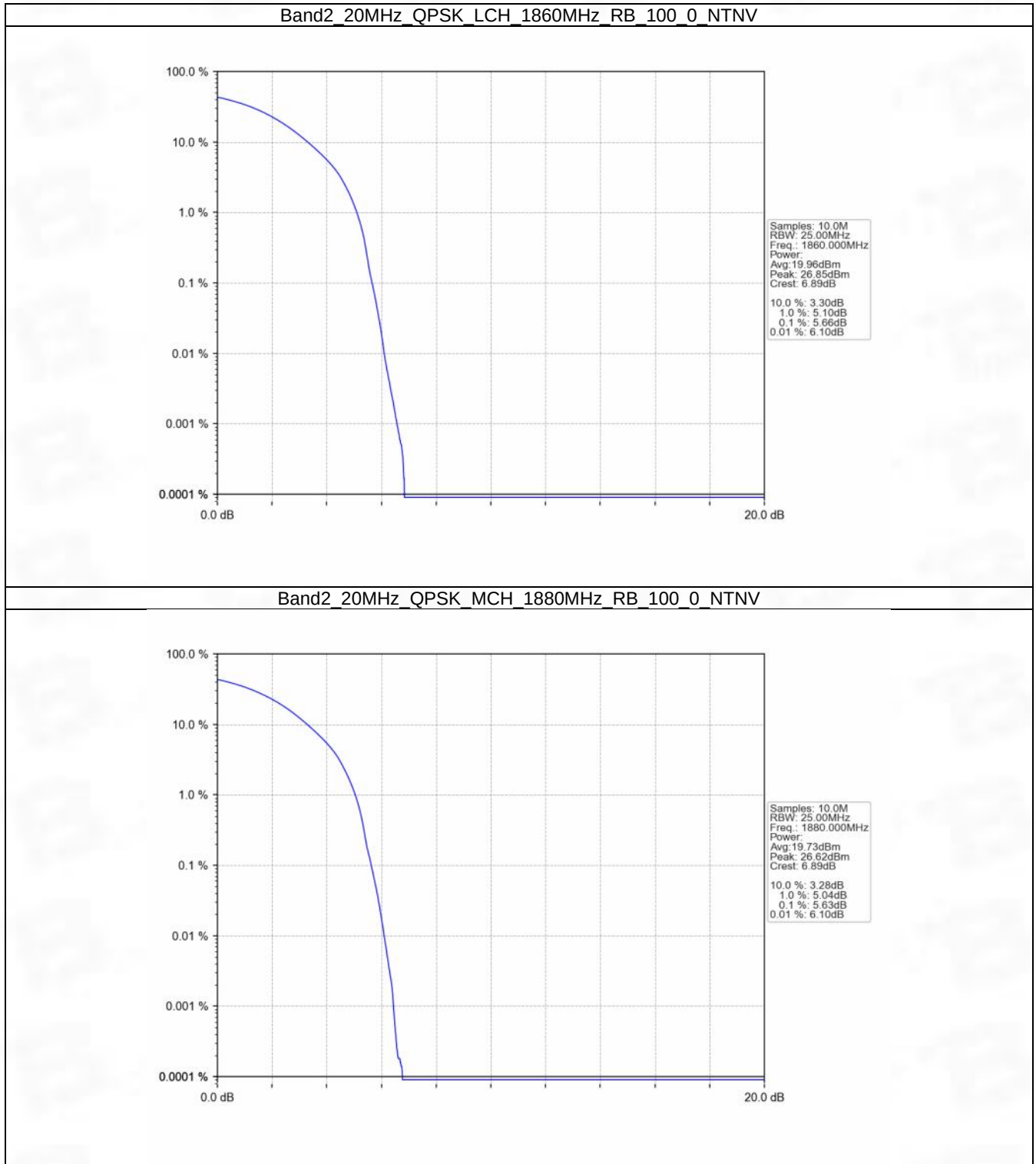
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



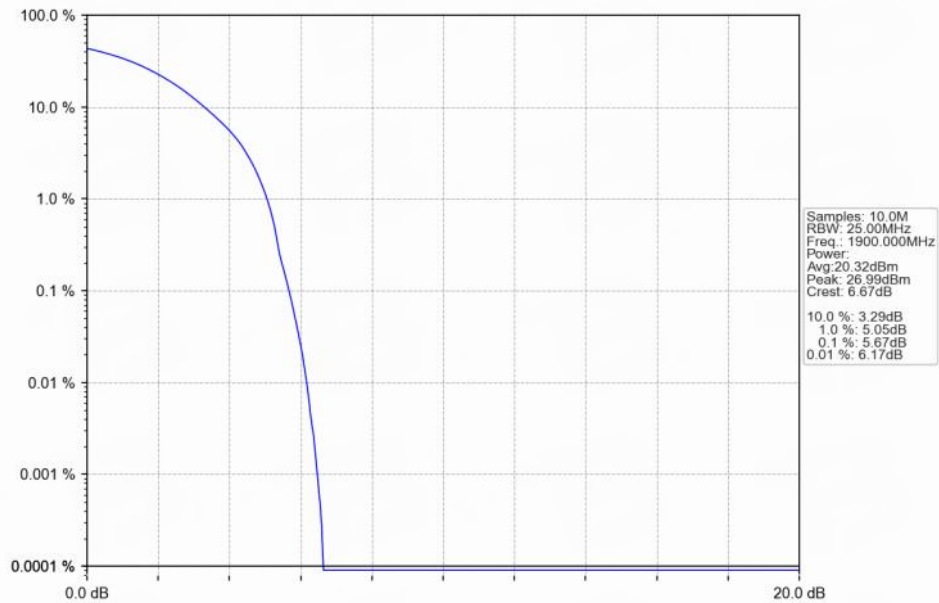
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



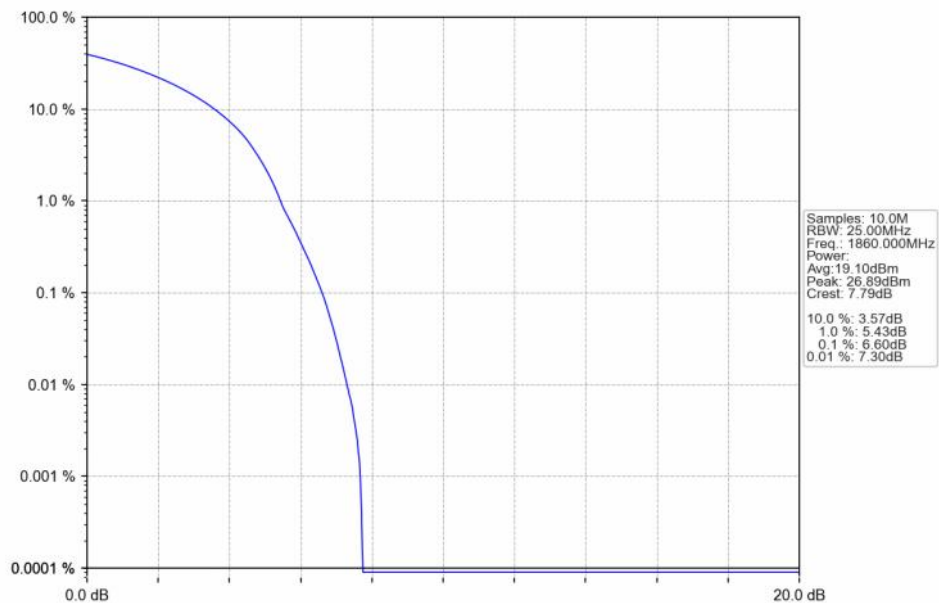
5.2.6 B2_20MHz



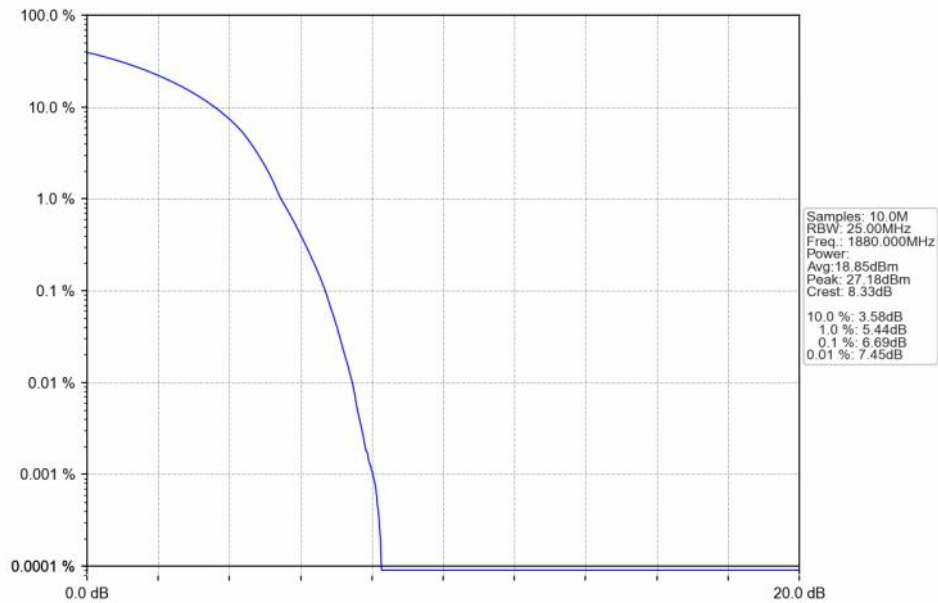
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



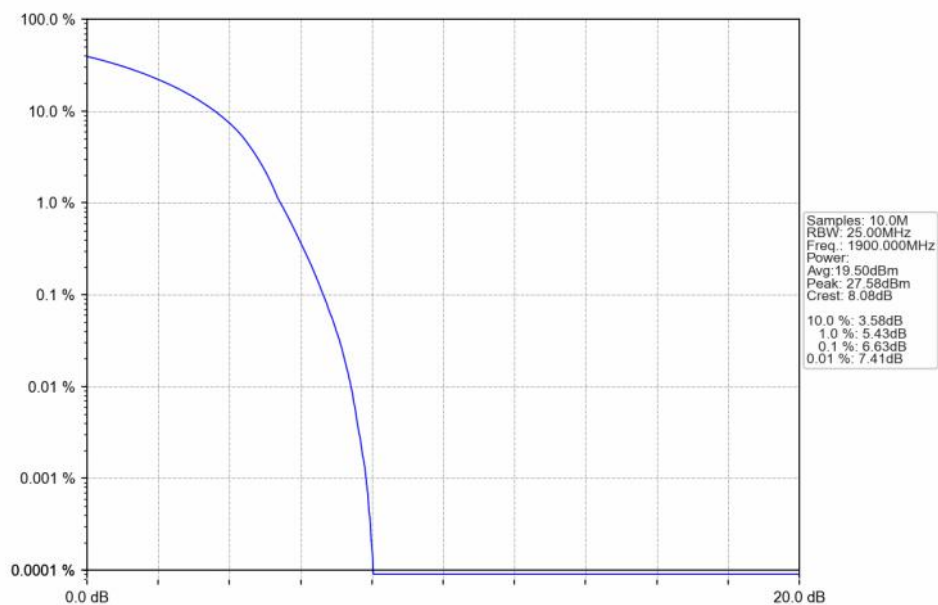
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTNV						
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
		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

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
	1880	1	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
16QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	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

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
	1880	1	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
16QAM	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	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

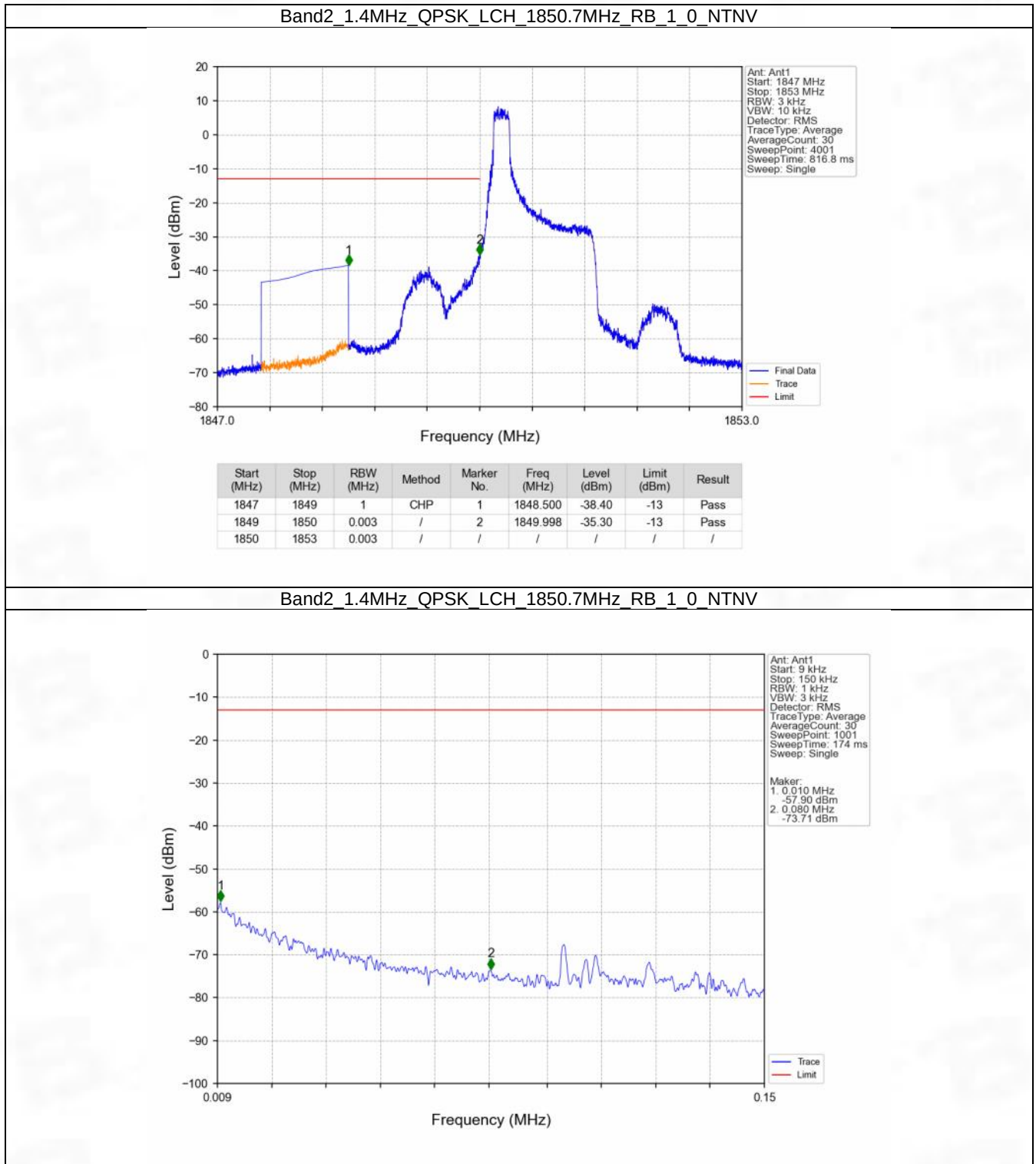
6.1.6 B2_20MHz

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
	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
16QAM	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass

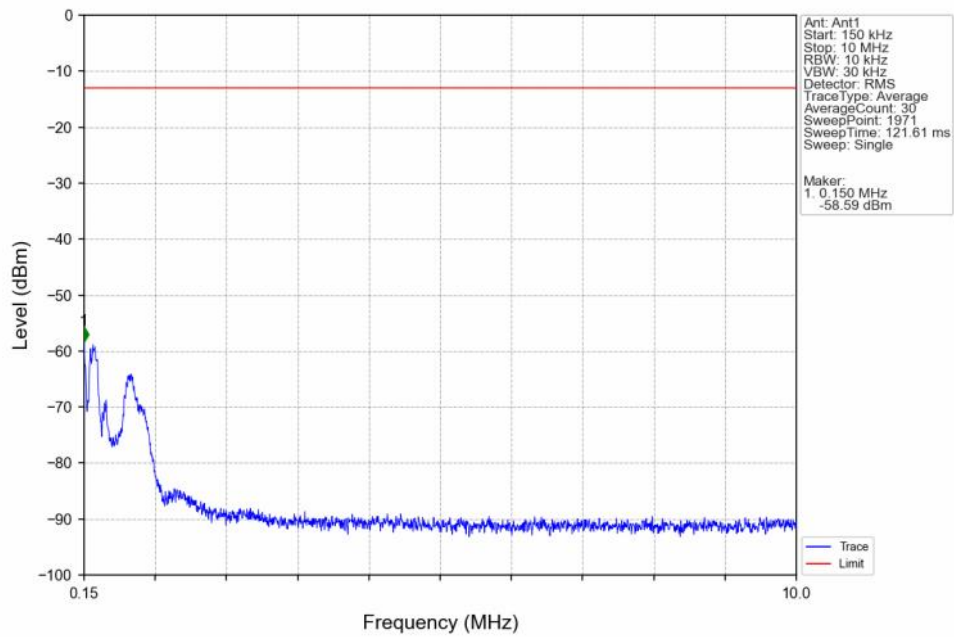
	1900	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

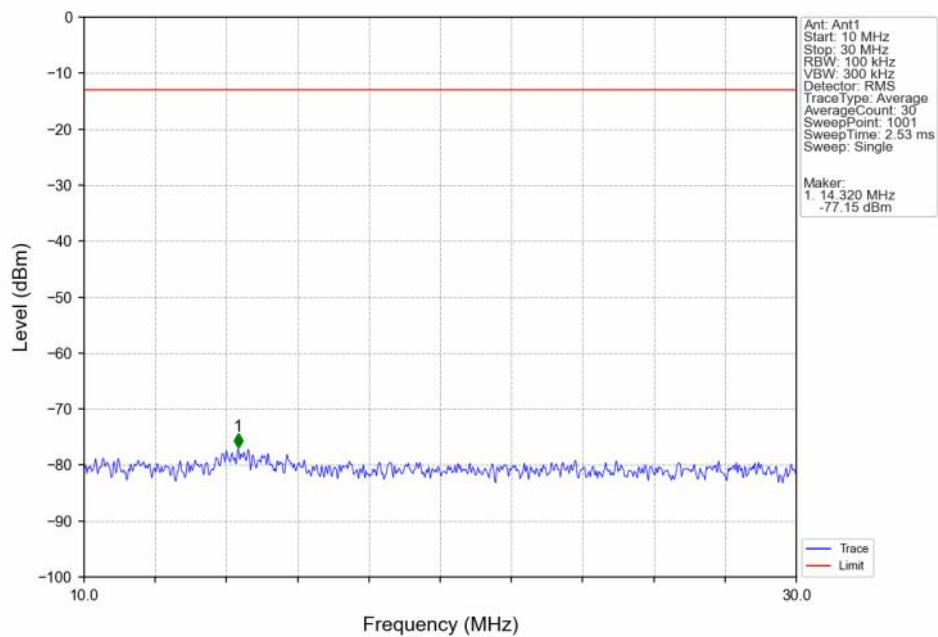
6.2.1 B2_1.4MHz



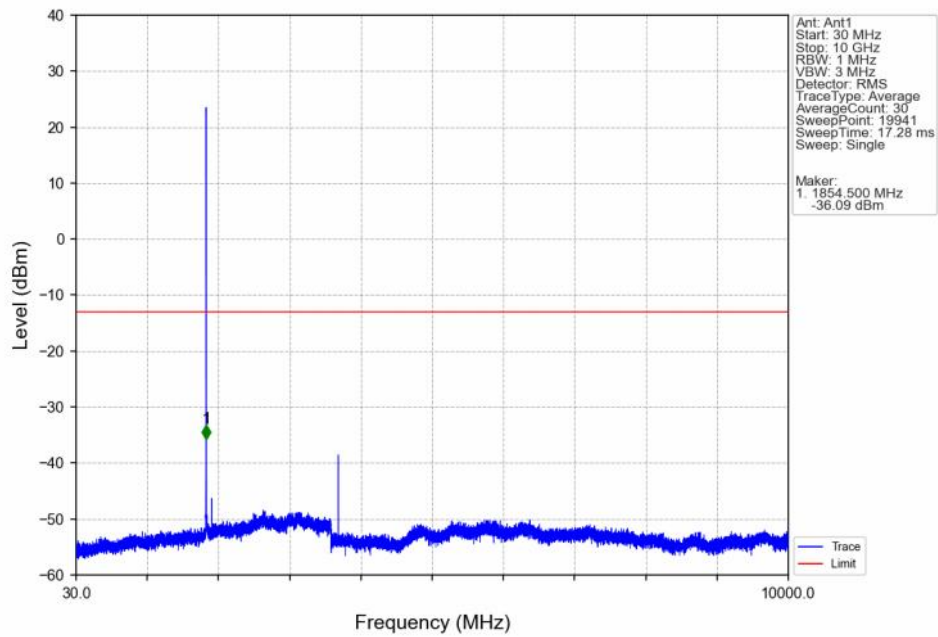
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



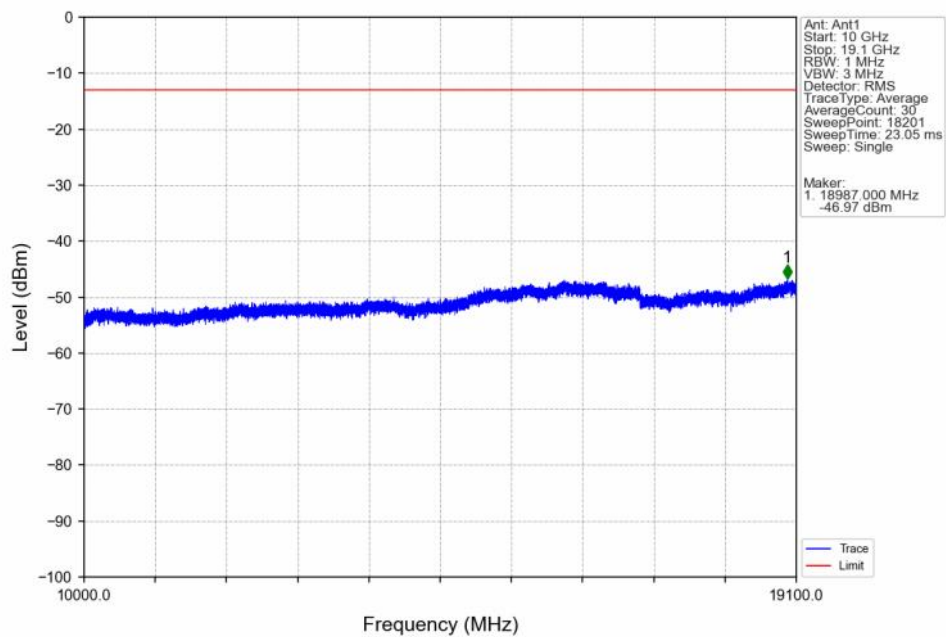
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



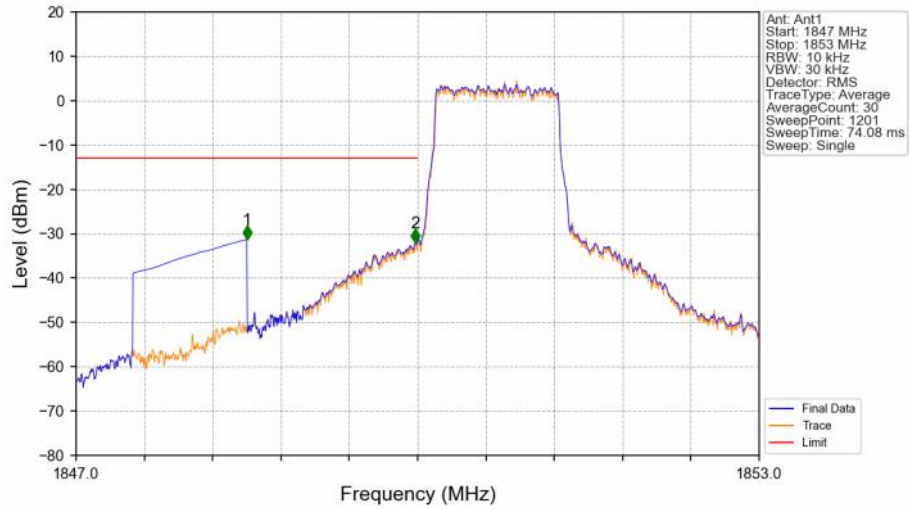
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

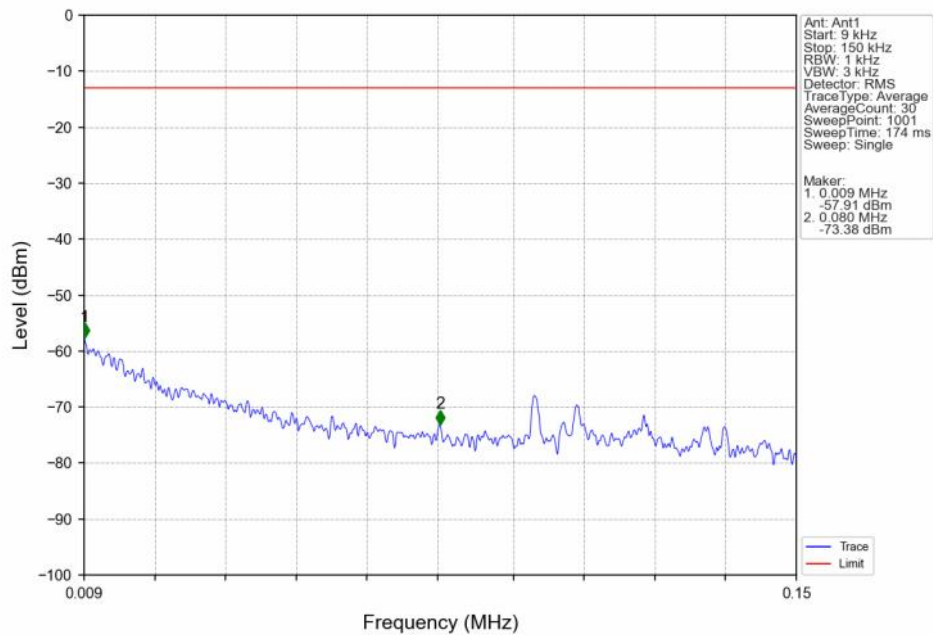


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

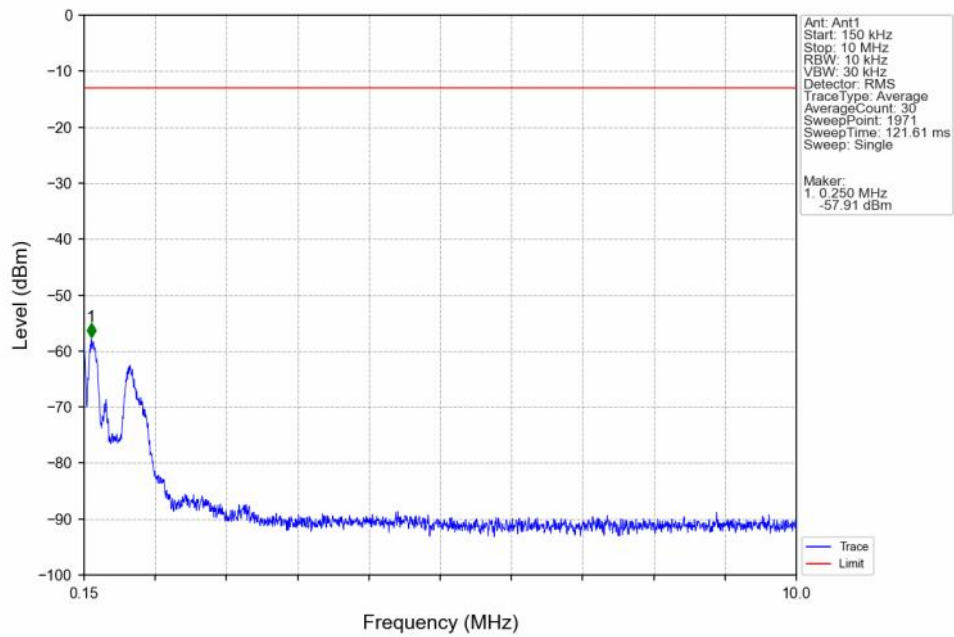


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-31.24	-13	Pass
1849	1850	0.013	CHP	2	1849.980	-31.98	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

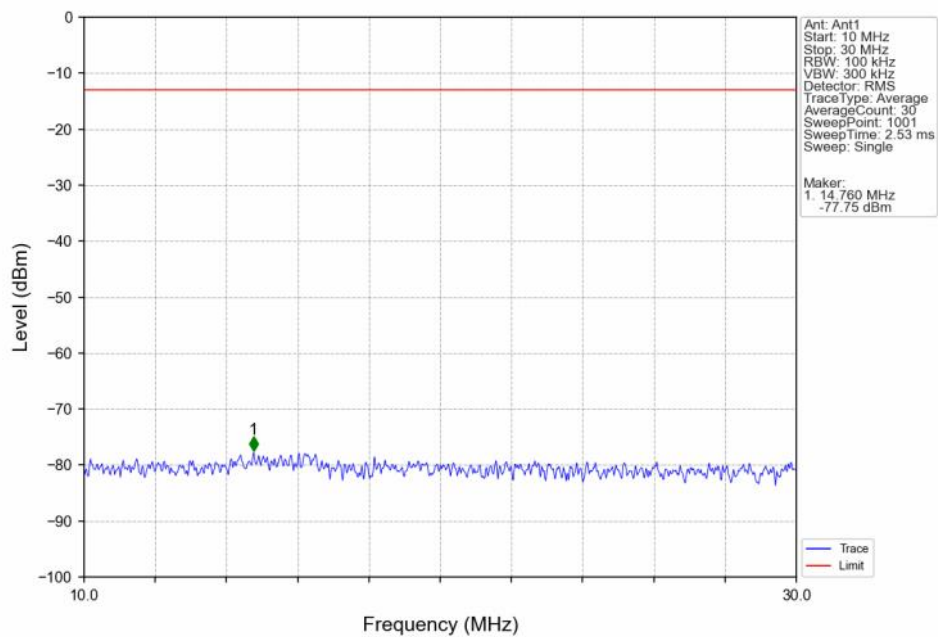
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



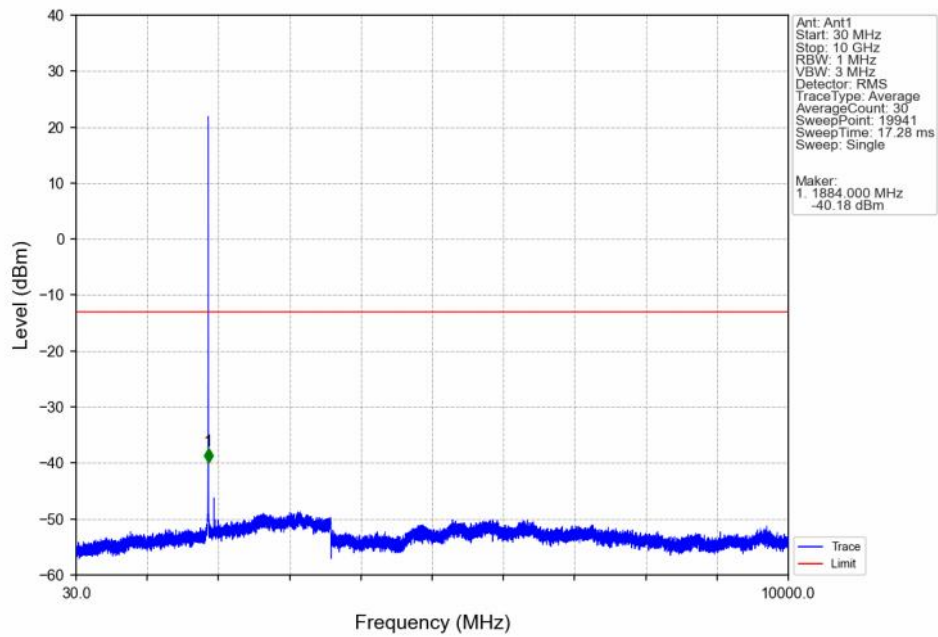
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



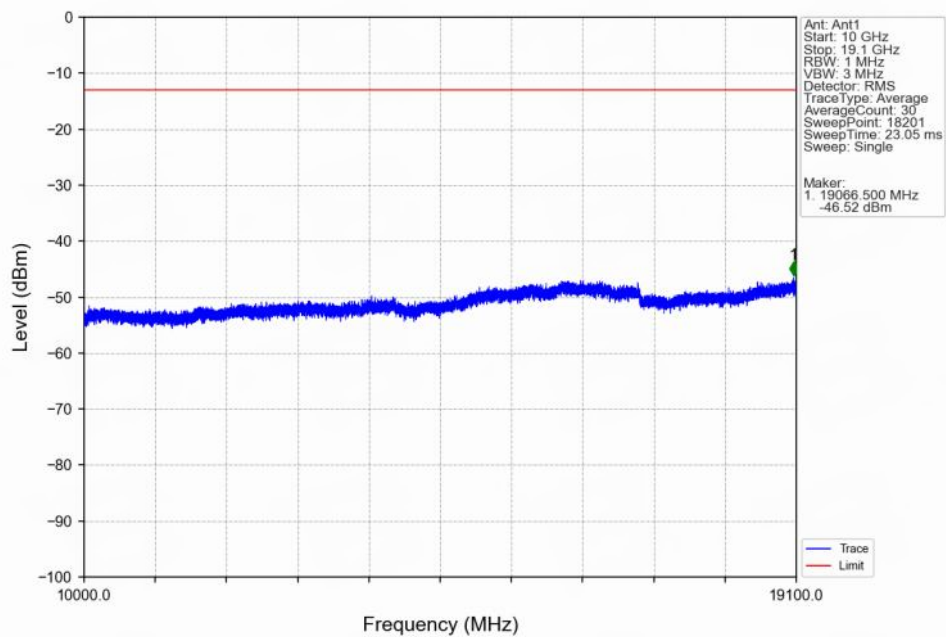
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



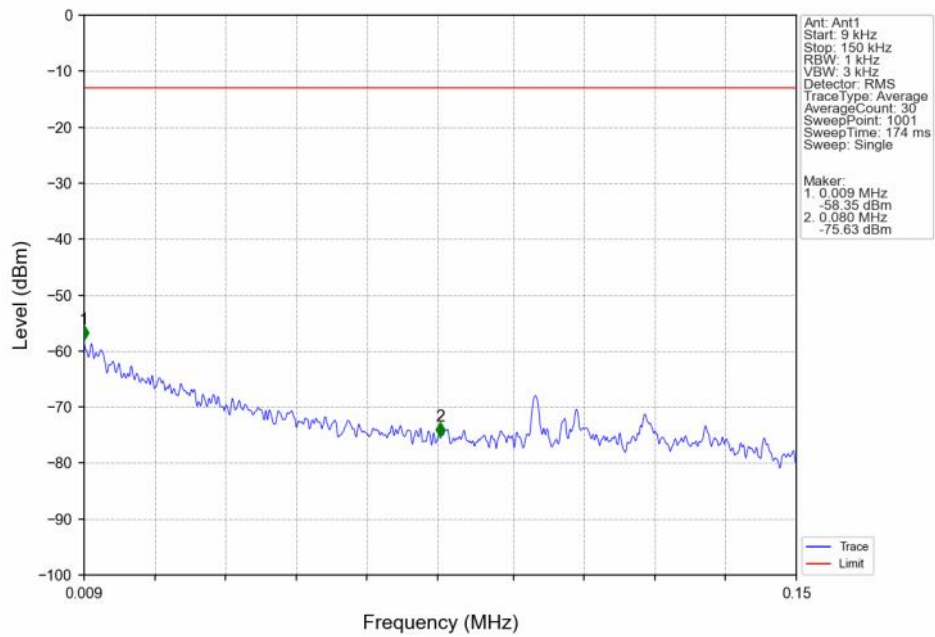
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



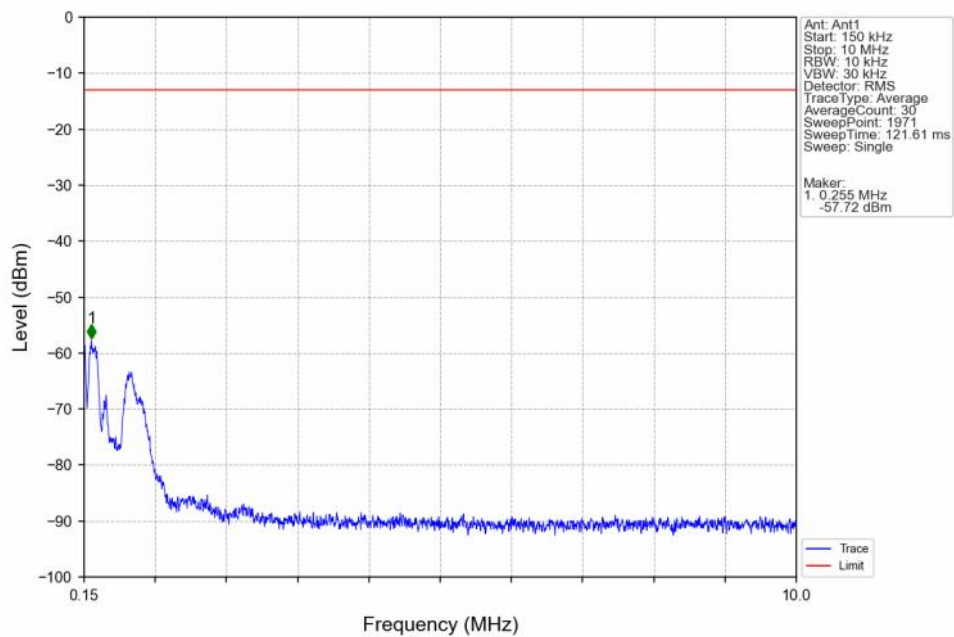
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



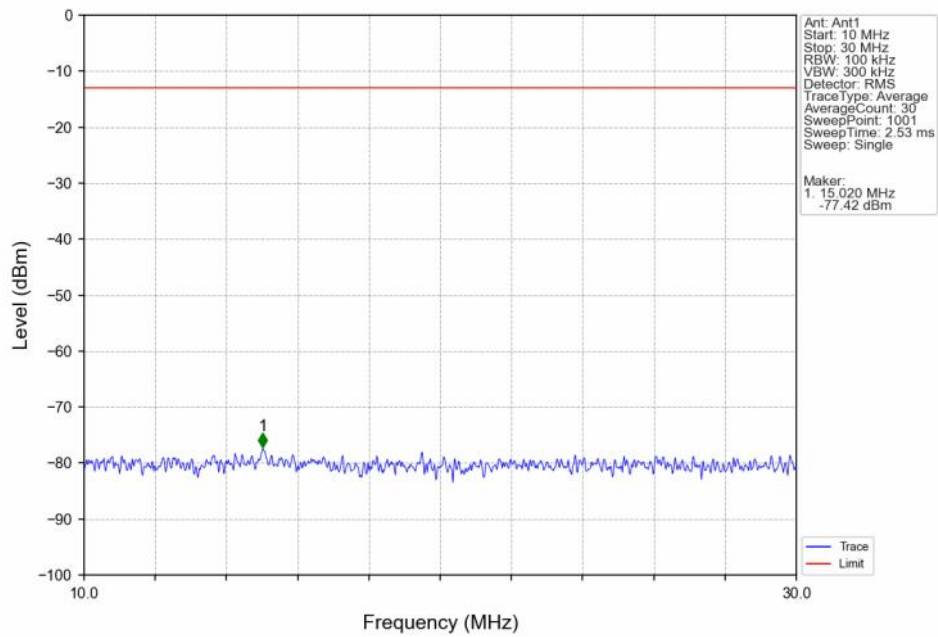
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



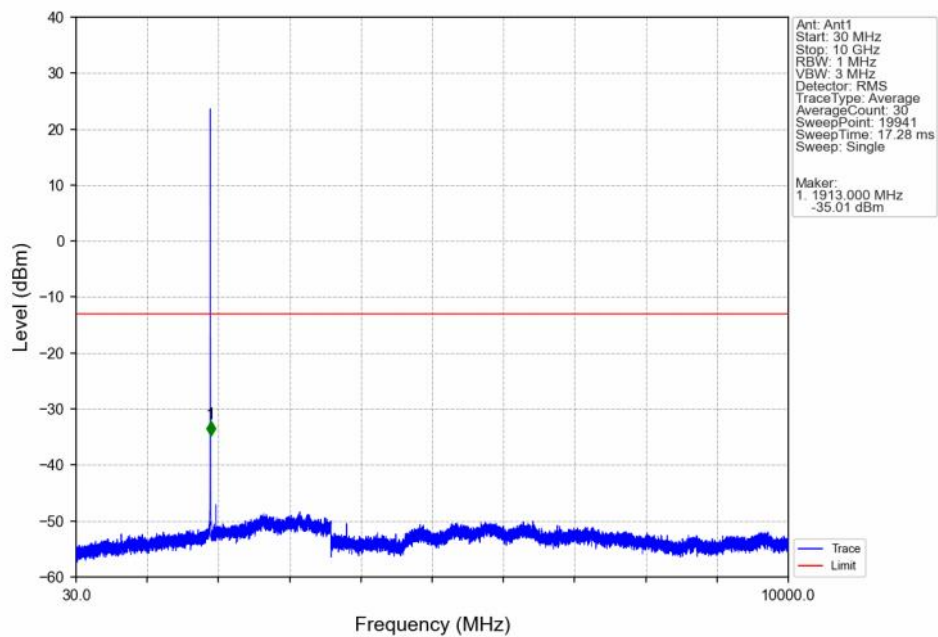
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



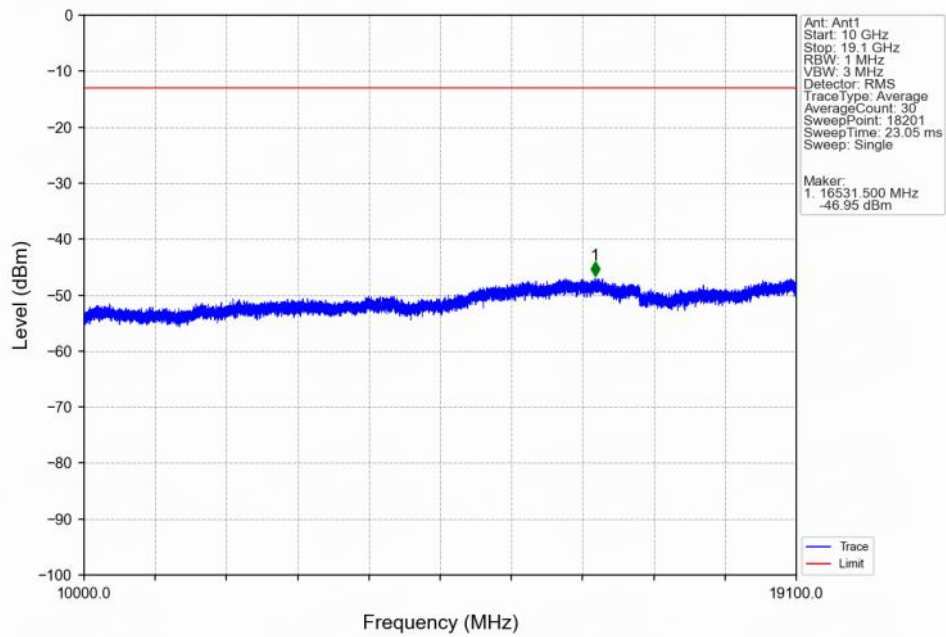
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



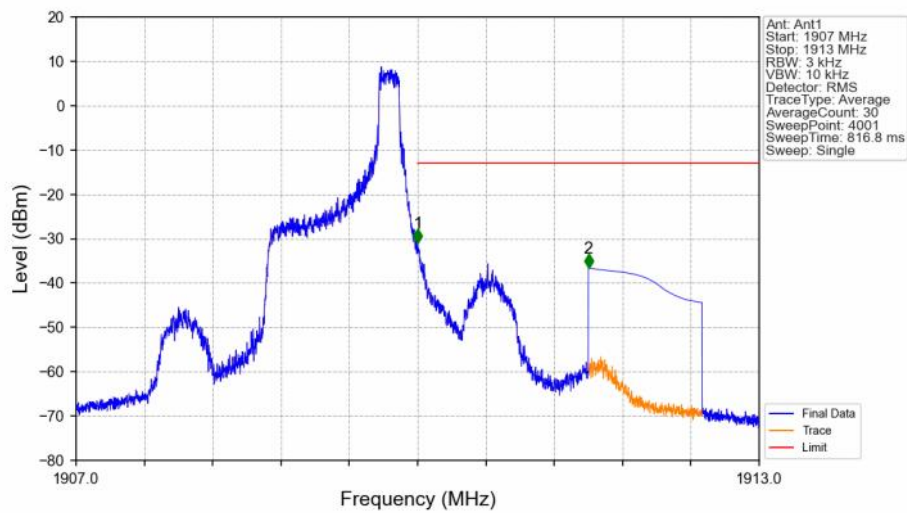
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

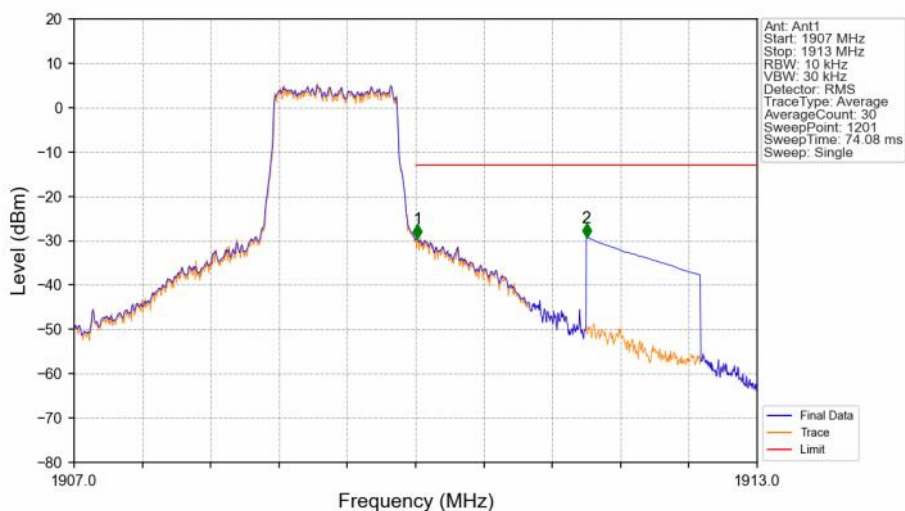


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



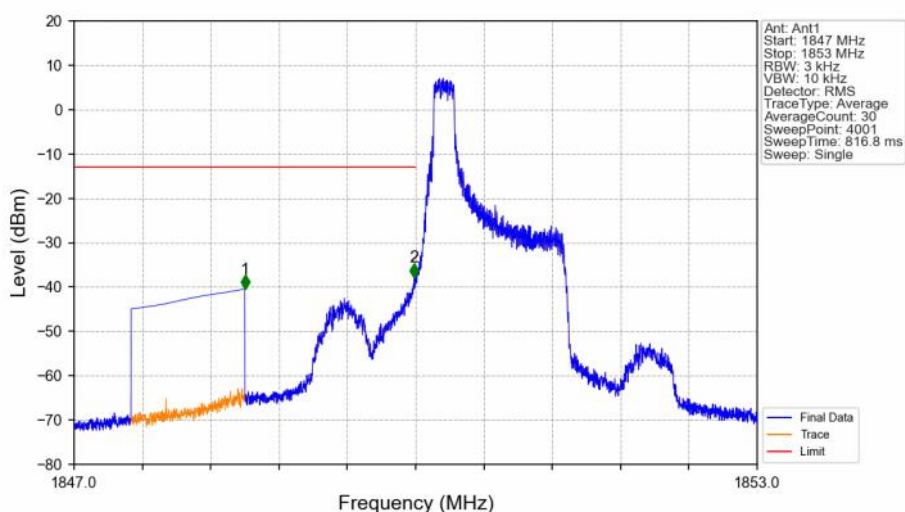
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-31.00	-13	Pass
1911	1913	1	CHP	2	1911.500	-36.60	-13	Pass

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



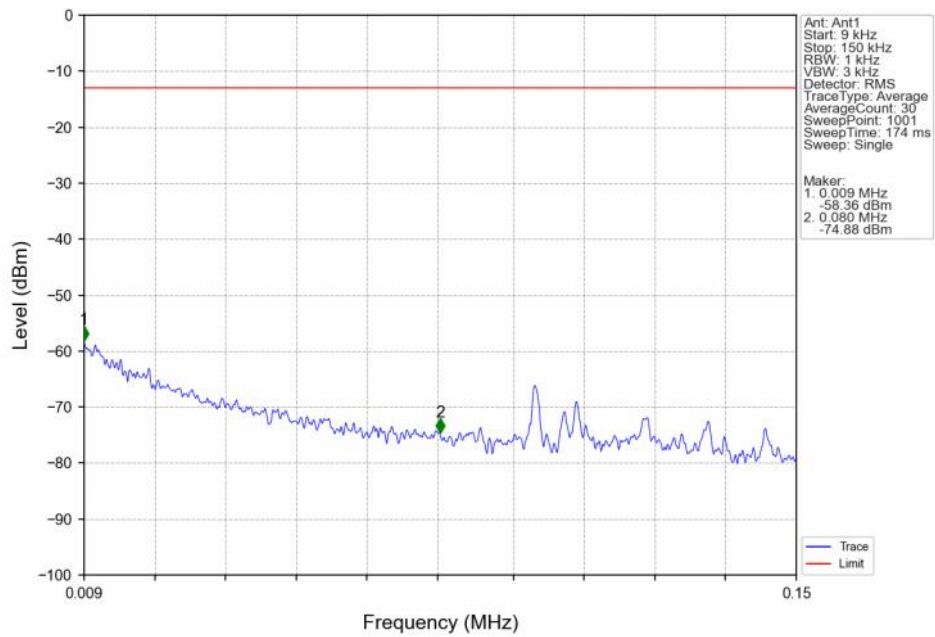
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.015	-29.50	-13	Pass
1911	1913	1	CHP	2	1911.500	-29.24	-13	Pass

Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

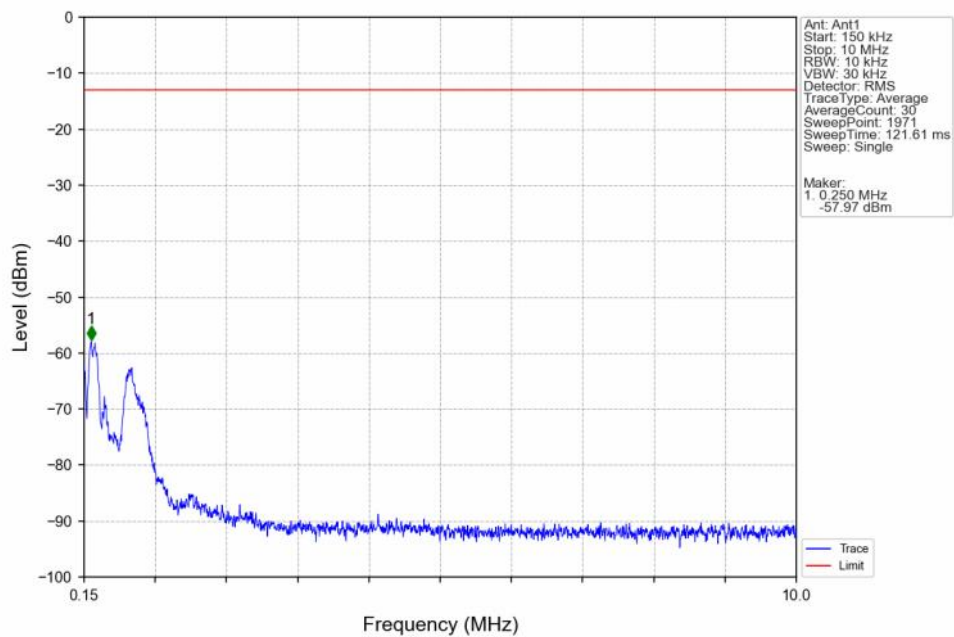


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-40.41	-13	Pass
1849	1850	0.003	/	2	1849.988	-37.78	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

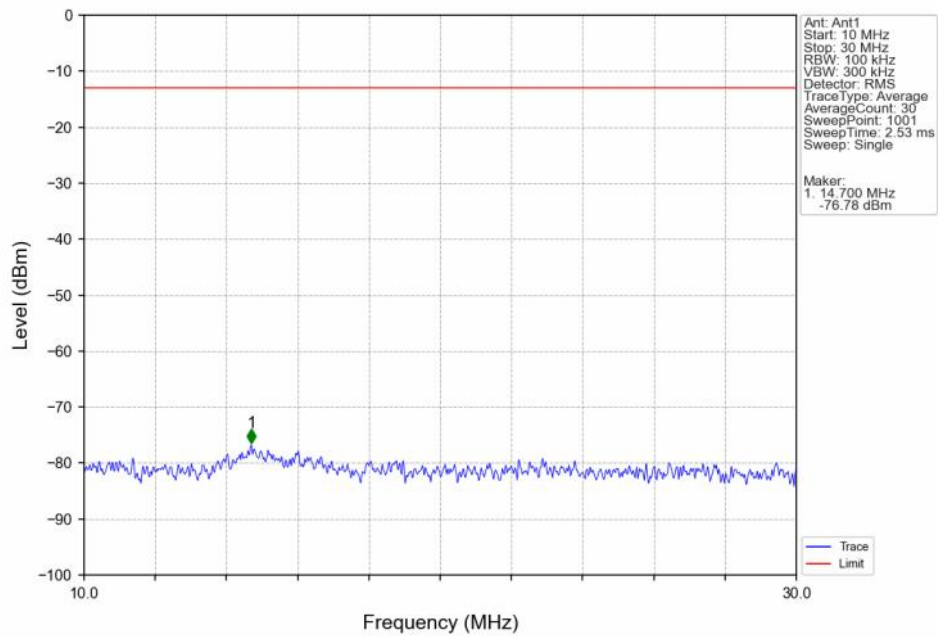
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



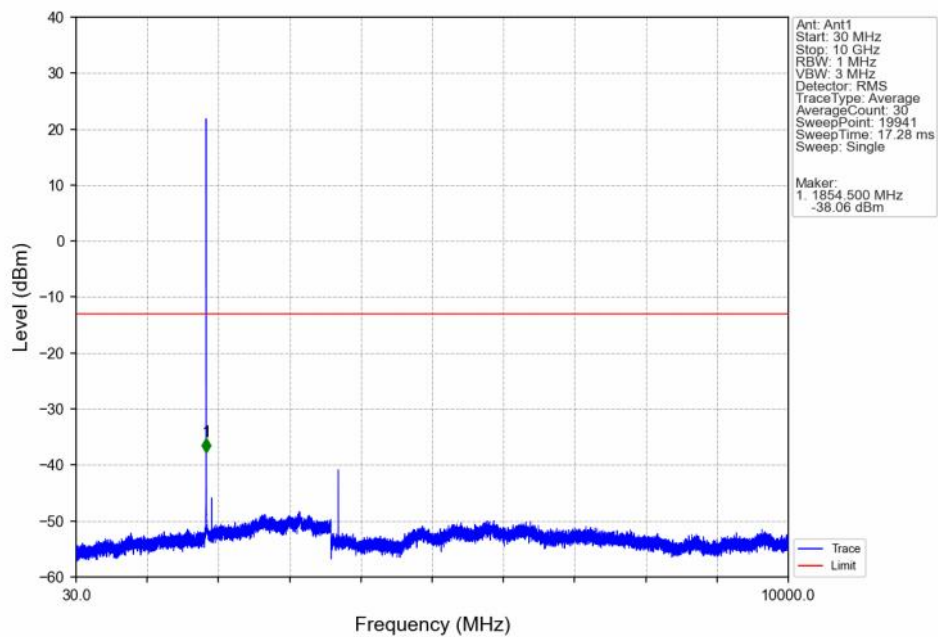
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



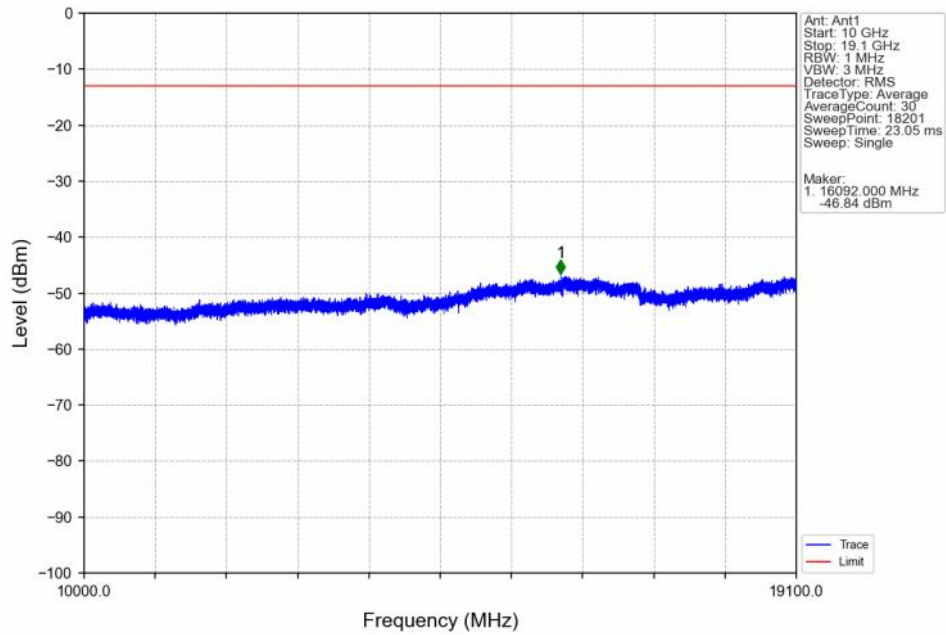
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



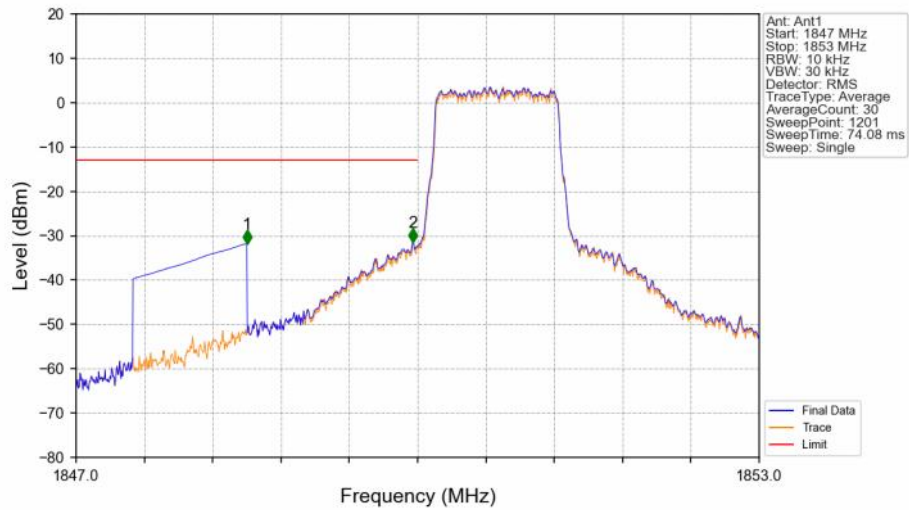
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

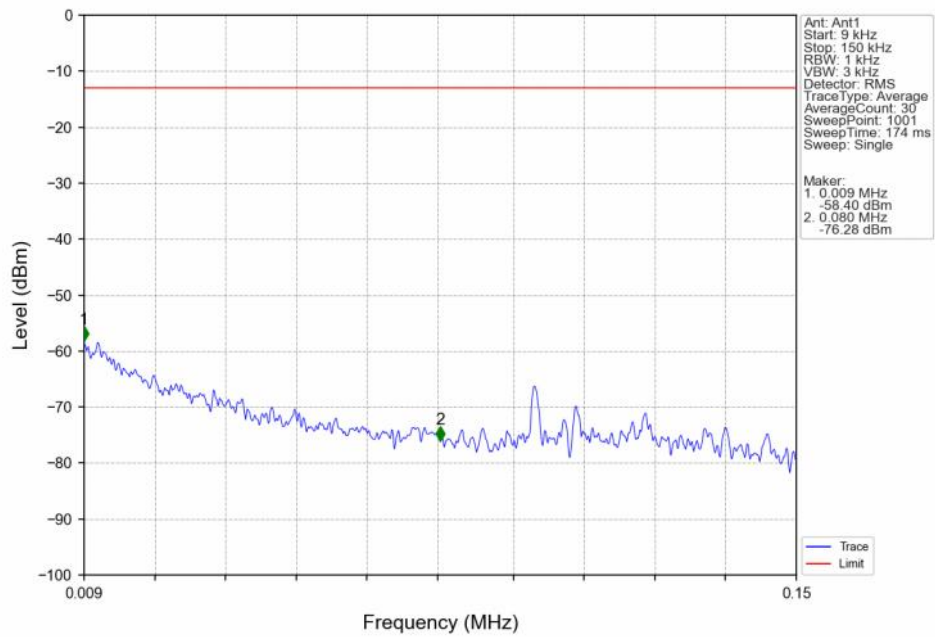


Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

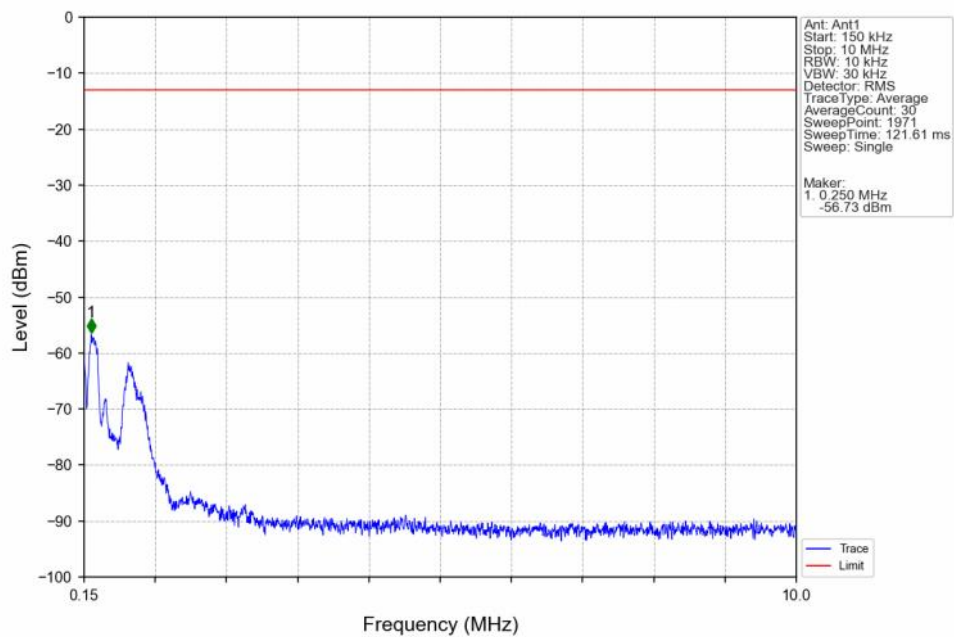


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-31.78	-13	Pass
1849	1850	0.013	CHP	2	1849.960	-31.42	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

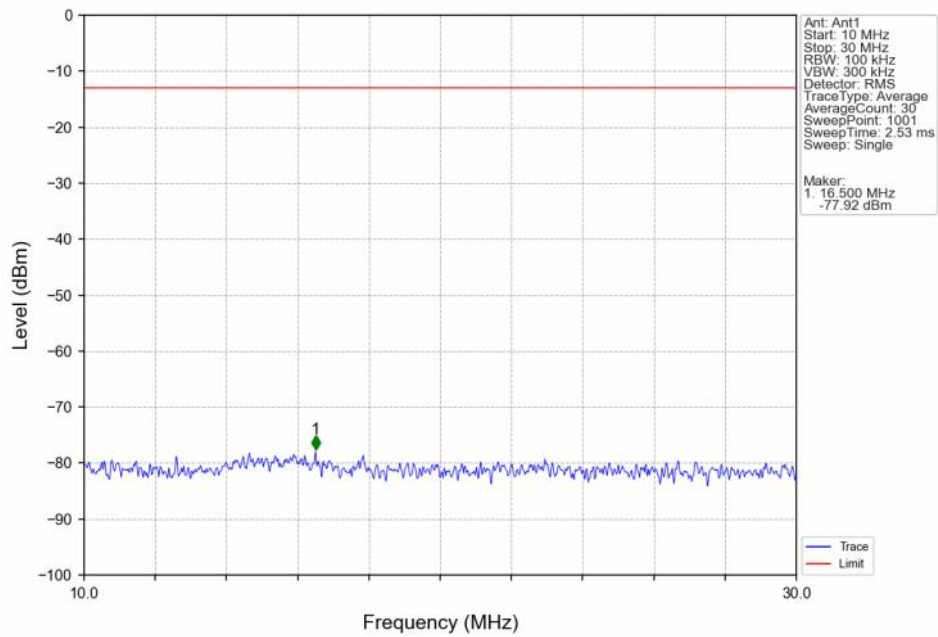
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



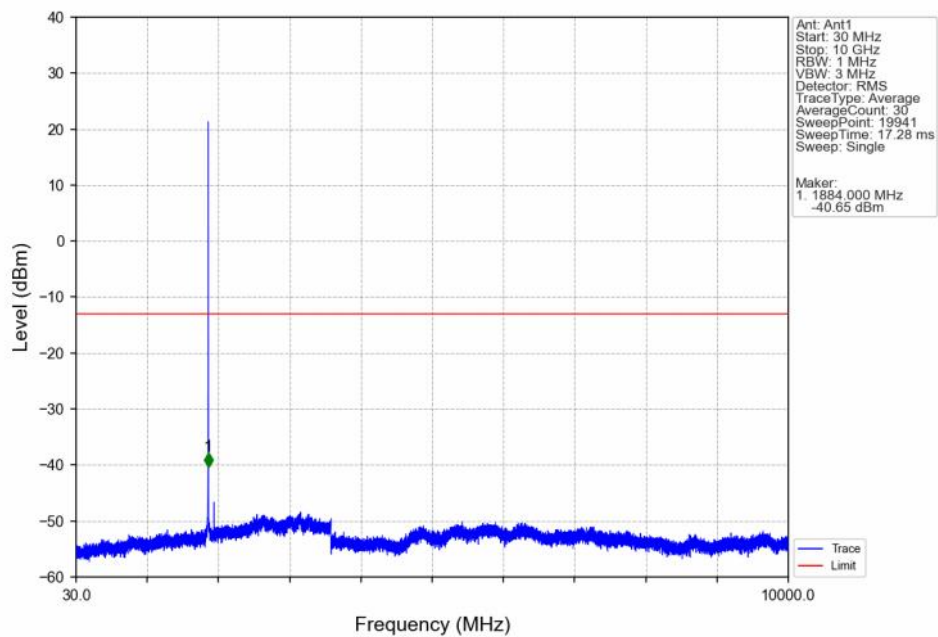
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



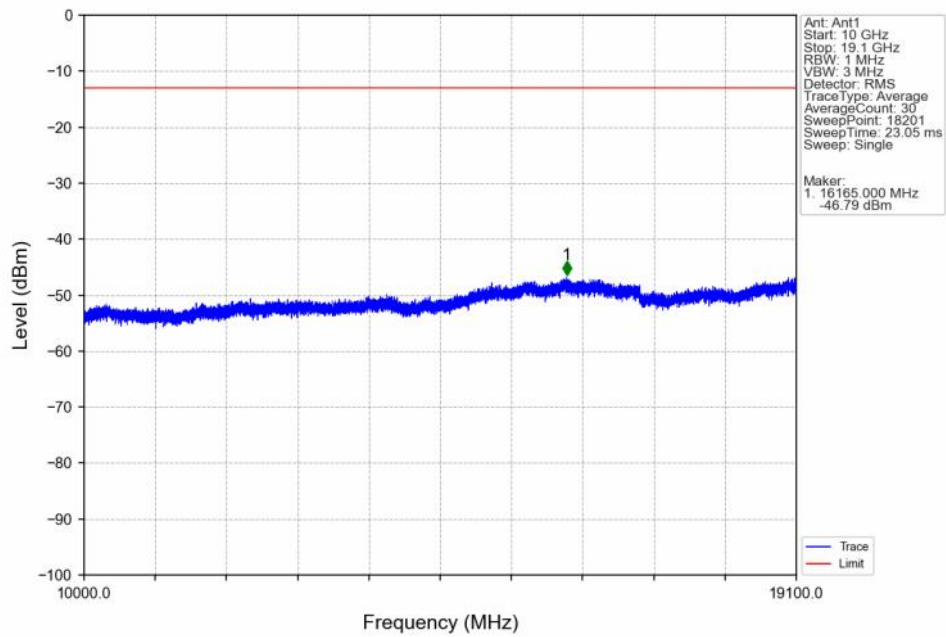
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



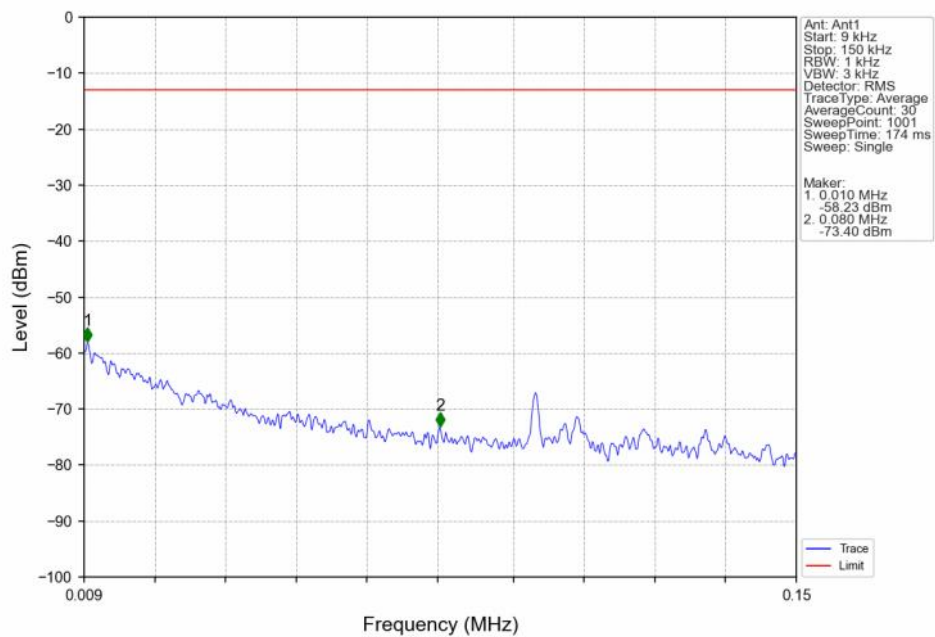
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



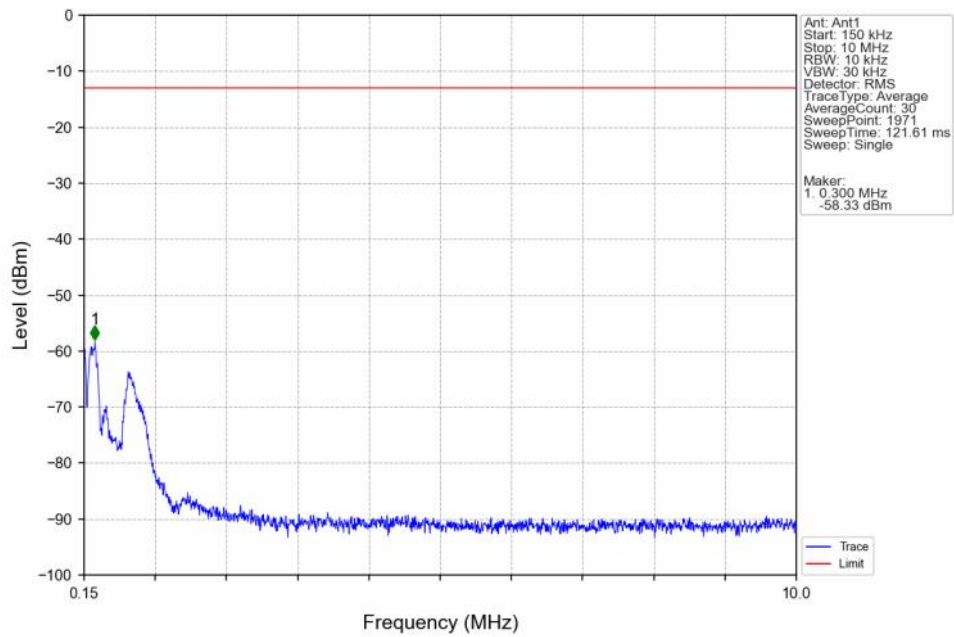
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



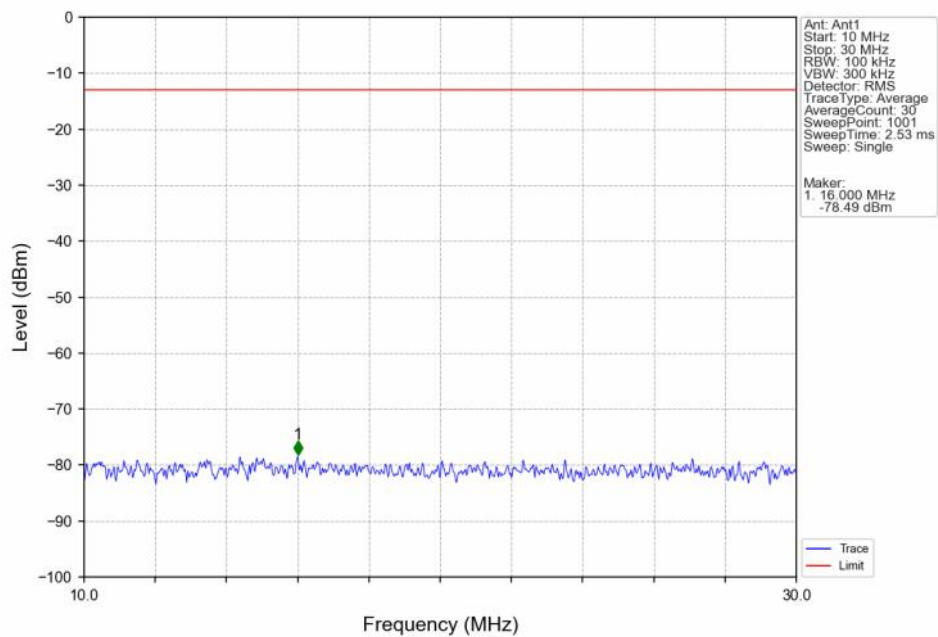
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



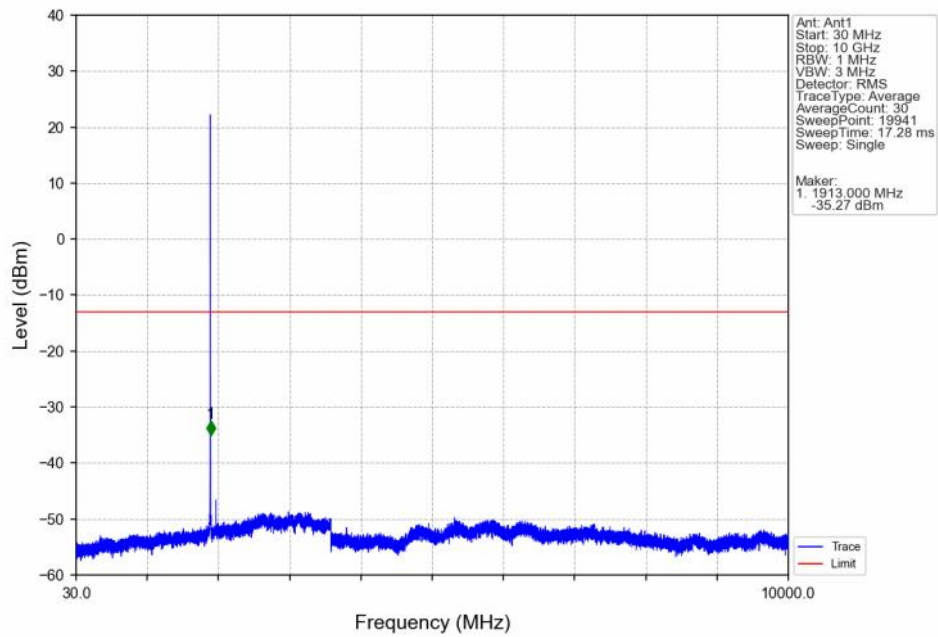
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



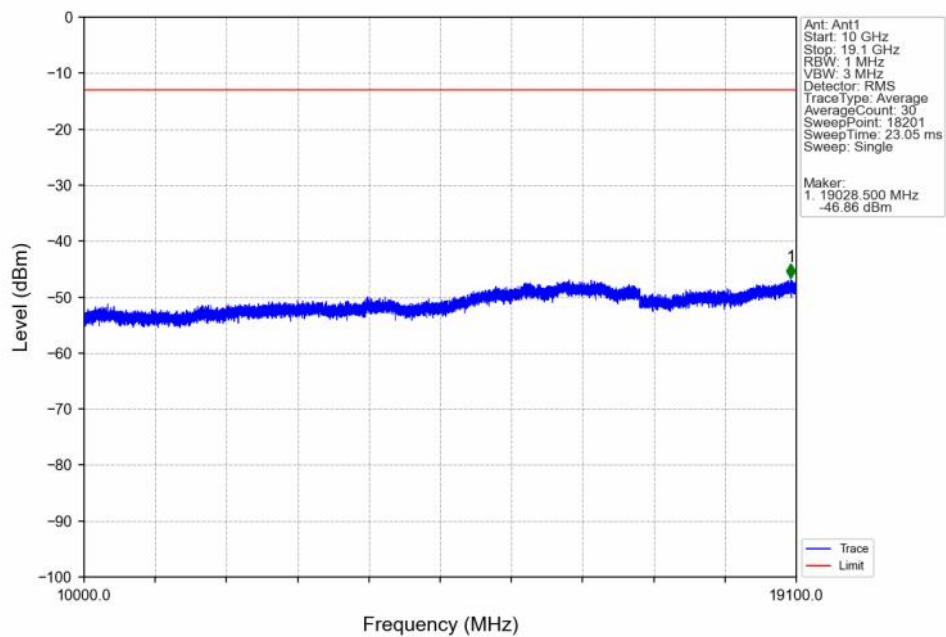
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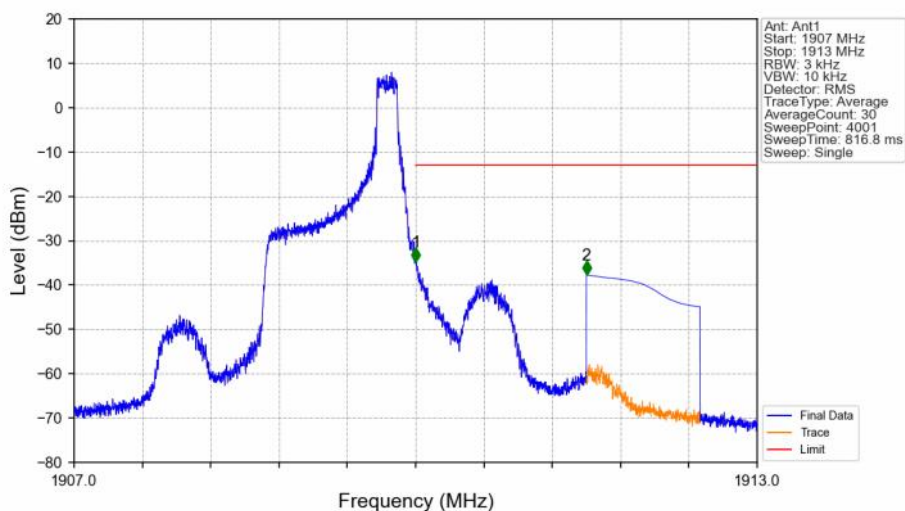
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV

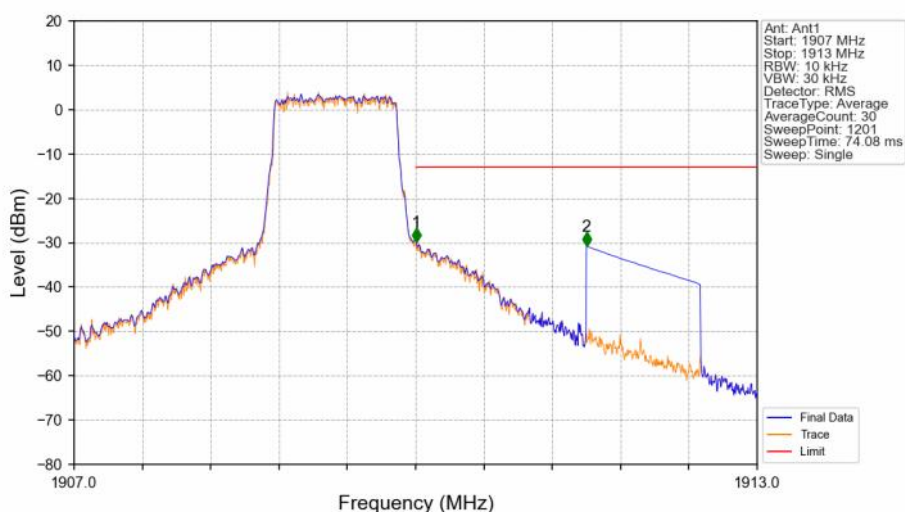


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-34.74	-13	Pass
1911	1913	1	CHP	2	1911.500	-37.70	-13	Pass

Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.005	-29.80	-13	Pass
1911	1913	1	CHP	2	1911.500	-30.84	-13	Pass