

1. Effective (Isotropic) Radiated Power Output Data

1.1 B25_1.4MHz_EIRP

1.1.1 Test Result

Band: 25 / 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	20.46	-0.35	20.11	<=33.01	Pass		
			2	20.11	-0.35	19.76	<=33.01	Pass		
			5	19.90	-0.35	19.55	<=33.01	Pass		
		3	0	19.99	-0.35	19.64	<=33.01	Pass		
			2	20.01	-0.35	19.66	<=33.01	Pass		
			3	20.02	-0.35	19.67	<=33.01	Pass		
		6	0	19.02	-0.35	18.67	<=33.01	Pass		
		1882.5	1	0	19.45	-0.35	19.10	<=33.01	Pass	
				2	19.58	-0.35	19.23	<=33.01	Pass	
	5			19.47	-0.35	19.12	<=33.01	Pass		
	3		0	19.53	-0.35	19.18	<=33.01	Pass		
			2	19.60	-0.35	19.25	<=33.01	Pass		
			3	19.54	-0.35	19.19	<=33.01	Pass		
	6		0	18.59	-0.35	18.24	<=33.01	Pass		
	1914.3		1	0	19.56	-0.35	19.21	<=33.01	Pass	
				2	19.63	-0.35	19.28	<=33.01	Pass	
		5		19.55	-0.35	19.20	<=33.01	Pass		
		3	0	19.63	-0.35	19.28	<=33.01	Pass		
			2	19.65	-0.35	19.30	<=33.01	Pass		
			3	19.62	-0.35	19.27	<=33.01	Pass		
		6	0	18.66	-0.35	18.31	<=33.01	Pass		
		16QAM	1850.7	1	0	18.97	-0.35	18.62	<=33.01	Pass
					2	19.05	-0.35	18.70	<=33.01	Pass
	5				19.00	-0.35	18.65	<=33.01	Pass	
3	0			19.14	-0.35	18.79	<=33.01	Pass		
	2			19.14	-0.35	18.79	<=33.01	Pass		
	3			19.10	-0.35	18.75	<=33.01	Pass		
6	0			17.94	-0.35	17.59	<=33.01	Pass		
1882.5	1			0	18.67	-0.35	18.32	<=33.01	Pass	
				2	18.77	-0.35	18.42	<=33.01	Pass	
			5	18.67	-0.35	18.32	<=33.01	Pass		
	3		0	18.59	-0.35	18.24	<=33.01	Pass		
			2	18.63	-0.35	18.28	<=33.01	Pass		
			3	18.64	-0.35	18.29	<=33.01	Pass		
	6		0	17.58	-0.35	17.23	<=33.01	Pass		
	1914.3		1	0	18.58	-0.35	18.23	<=33.01	Pass	
				2	18.68	-0.35	18.33	<=33.01	Pass	
5				18.54	-0.35	18.19	<=33.01	Pass		
3			0	18.86	-0.35	18.51	<=33.01	Pass		
			2	18.94	-0.35	18.59	<=33.01	Pass		
			3	18.86	-0.35	18.51	<=33.01	Pass		
6			0	17.66	-0.35	17.31	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

1.2 B25_3MHz_EIRP

1.2.1 Test Result

Band: 25 / 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	19.94	-0.35	19.59	<=33.01	Pass		
			7	20.08	-0.35	19.73	<=33.01	Pass		
			14	19.86	-0.35	19.51	<=33.01	Pass		
		8	0	18.99	-0.35	18.64	<=33.01	Pass		
			4	19.01	-0.35	18.66	<=33.01	Pass		
			7	18.95	-0.35	18.60	<=33.01	Pass		
		15	0	18.95	-0.35	18.60	<=33.01	Pass		
		1882.5	1	0	19.52	-0.35	19.17	<=33.01	Pass	
				7	19.63	-0.35	19.28	<=33.01	Pass	
	14			19.43	-0.35	19.08	<=33.01	Pass		
	8		0	18.54	-0.35	18.19	<=33.01	Pass		
			4	18.58	-0.35	18.23	<=33.01	Pass		
			7	18.55	-0.35	18.20	<=33.01	Pass		
	15		0	18.56	-0.35	18.21	<=33.01	Pass		
	1913.5		1	0	19.63	-0.35	19.28	<=33.01	Pass	
				7	19.74	-0.35	19.39	<=33.01	Pass	
		14		19.63	-0.35	19.28	<=33.01	Pass		
		8	0	18.69	-0.35	18.34	<=33.01	Pass		
			4	18.68	-0.35	18.33	<=33.01	Pass		
			7	18.62	-0.35	18.27	<=33.01	Pass		
		15	0	18.64	-0.35	18.29	<=33.01	Pass		
		16QAM	1851.5	1	0	19.16	-0.35	18.81	<=33.01	Pass
					7	19.27	-0.35	18.92	<=33.01	Pass
	14				19.05	-0.35	18.70	<=33.01	Pass	
8	0			17.96	-0.35	17.61	<=33.01	Pass		
	4			17.96	-0.35	17.61	<=33.01	Pass		
	7			17.90	-0.35	17.55	<=33.01	Pass		
15	0			17.91	-0.35	17.56	<=33.01	Pass		
1882.5	1			0	19.13	-0.35	18.78	<=33.01	Pass	
				7	19.26	-0.35	18.91	<=33.01	Pass	
			14	19.05	-0.35	18.70	<=33.01	Pass		
	8		0	17.70	-0.35	17.35	<=33.01	Pass		
			4	17.73	-0.35	17.38	<=33.01	Pass		
			7	17.69	-0.35	17.34	<=33.01	Pass		
	15		0	17.60	-0.35	17.25	<=33.01	Pass		
	1913.5		1	0	18.68	-0.35	18.33	<=33.01	Pass	
				7	18.76	-0.35	18.41	<=33.01	Pass	
14				18.62	-0.35	18.27	<=33.01	Pass		
8			0	17.71	-0.35	17.36	<=33.01	Pass		
			4	17.73	-0.35	17.38	<=33.01	Pass		
			7	17.65	-0.35	17.30	<=33.01	Pass		
15			0	17.69	-0.35	17.34	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

1.3 B25_5MHz_EIRP

1.3.1 Test Result

Band: 25 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	19.92	-0.35	19.57	<=33.01	Pass
			13	19.93	-0.35	19.58	<=33.01	Pass
			24	19.80	-0.35	19.45	<=33.01	Pass

		12	0	18.90	-0.35	18.55	<=33.01	Pass		
			6	18.95	-0.35	18.60	<=33.01	Pass		
			13	18.95	-0.35	18.60	<=33.01	Pass		
		25	0	18.95	-0.35	18.60	<=33.01	Pass		
			1	0	19.54	-0.35	19.19	<=33.01	Pass	
				13	19.60	-0.35	19.25	<=33.01	Pass	
		24		19.49	-0.35	19.14	<=33.01	Pass		
		1882.5	12	0	18.59	-0.35	18.24	<=33.01	Pass	
				6	18.65	-0.35	18.30	<=33.01	Pass	
	13			18.60	-0.35	18.25	<=33.01	Pass		
	25	0	18.61	-0.35	18.26	<=33.01	Pass			
		1912.5	1	0	19.54	-0.35	19.19	<=33.01	Pass	
				13	19.69	-0.35	19.34	<=33.01	Pass	
	24			19.55	-0.35	19.20	<=33.01	Pass		
	12	0	18.74	-0.35	18.39	<=33.01	Pass			
		6	18.69	-0.35	18.34	<=33.01	Pass			
		13	18.53	-0.35	18.18	<=33.01	Pass			
	25	0	18.66	-0.35	18.31	<=33.01	Pass			
	16QAM	1852.5	1	0	19.03	-0.35	18.68	<=33.01	Pass	
				13	19.04	-0.35	18.69	<=33.01	Pass	
				24	18.90	-0.35	18.55	<=33.01	Pass	
			12	0	17.91	-0.35	17.56	<=33.01	Pass	
				6	17.98	-0.35	17.63	<=33.01	Pass	
				13	17.95	-0.35	17.60	<=33.01	Pass	
25			0	17.96	-0.35	17.61	<=33.01	Pass		
1882.5			1	0	18.81	-0.35	18.46	<=33.01	Pass	
				13	18.92	-0.35	18.57	<=33.01	Pass	
		24		18.78	-0.35	18.43	<=33.01	Pass		
		12	0	17.60	-0.35	17.25	<=33.01	Pass		
			6	17.68	-0.35	17.33	<=33.01	Pass		
			13	17.64	-0.35	17.29	<=33.01	Pass		
		25	0	17.59	-0.35	17.24	<=33.01	Pass		
		1912.5	1	0	18.40	-0.35	18.05	<=33.01	Pass	
				13	18.61	-0.35	18.26	<=33.01	Pass	
24				18.47	-0.35	18.12	<=33.01	Pass		
12			0	17.72	-0.35	17.37	<=33.01	Pass		
			6	17.72	-0.35	17.37	<=33.01	Pass		
			13	17.59	-0.35	17.24	<=33.01	Pass		
25			0	17.66	-0.35	17.31	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

1.4 B25_10MHz_EIRP

1.4.1 Test Result

Band: 25 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	19.97	-0.35	19.62	<=33.01	Pass
			25	20.10	-0.35	19.75	<=33.01	Pass
			49	19.80	-0.35	19.45	<=33.01	Pass
		25	0	18.99	-0.35	18.64	<=33.01	Pass
			13	18.96	-0.35	18.61	<=33.01	Pass
			25	18.92	-0.35	18.57	<=33.01	Pass
	50	0	18.98	-0.35	18.63	<=33.01	Pass	
	1882.5	1	0	19.58	-0.35	19.23	<=33.01	Pass
			25	19.74	-0.35	19.39	<=33.01	Pass

		25	49	19.53	-0.35	19.18	<=33.01	Pass			
			0	18.65	-0.35	18.30	<=33.01	Pass			
			13	18.71	-0.35	18.36	<=33.01	Pass			
			25	18.67	-0.35	18.32	<=33.01	Pass			
			50	0	18.67	-0.35	18.32	<=33.01	Pass		
	1910	1	25	0	19.50	-0.35	19.15	<=33.01	Pass		
				25	19.81	-0.35	19.46	<=33.01	Pass		
				49	19.59	-0.35	19.24	<=33.01	Pass		
				0	18.68	-0.35	18.33	<=33.01	Pass		
				13	18.71	-0.35	18.36	<=33.01	Pass		
		25	50	25	18.53	-0.35	18.18	<=33.01	Pass		
				0	18.60	-0.35	18.25	<=33.01	Pass		
				1855	1	0	18.99	-0.35	18.64	<=33.01	Pass
						25	19.10	-0.35	18.75	<=33.01	Pass
						49	18.83	-0.35	18.48	<=33.01	Pass
	25	50	0	18.05	-0.35	17.70	<=33.01	Pass			
			13	18.03	-0.35	17.68	<=33.01	Pass			
			25	18.00	-0.35	17.65	<=33.01	Pass			
			1882.5	1	0	18.76	-0.35	18.41	<=33.01	Pass	
					25	18.93	-0.35	18.58	<=33.01	Pass	
49	18.74	-0.35			18.39	<=33.01	Pass				
	25	50	0	17.66	-0.35	17.31	<=33.01	Pass			
			13	17.73	-0.35	17.38	<=33.01	Pass			
			25	17.68	-0.35	17.33	<=33.01	Pass			
			1910	1	0	17.68	-0.35	17.33	<=33.01	Pass	
					25	19.12	-0.35	18.77	<=33.01	Pass	
49	19.33	-0.35			18.98	<=33.01	Pass				
	25	50	49	19.18	-0.35	18.83	<=33.01	Pass			
			0	17.72	-0.35	17.37	<=33.01	Pass			
			13	17.72	-0.35	17.37	<=33.01	Pass			
			25	17.57	-0.35	17.22	<=33.01	Pass			
			0	17.62	-0.35	17.27	<=33.01	Pass			

Note1: EIRP=Conducted Power+Antenna Gain

1.5 B25_15MHz_EIRP

1.5.1 Test Result

Band: 25 / 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	19.85	-0.35	19.50	<=33.01	Pass	
			38	19.85	-0.35	19.50	<=33.01	Pass	
			74	19.64	-0.35	19.29	<=33.01	Pass	
		36	0	18.92	-0.35	18.57	<=33.01	Pass	
			18	18.95	-0.35	18.60	<=33.01	Pass	
			39	18.85	-0.35	18.50	<=33.01	Pass	
	1882.5	75	0	18.91	-0.35	18.56	<=33.01	Pass	
			1	0	19.54	-0.35	19.19	<=33.01	Pass
				38	19.61	-0.35	19.26	<=33.01	Pass
		74		19.49	-0.35	19.14	<=33.01	Pass	
		36	0	18.67	-0.35	18.32	<=33.01	Pass	
			18	18.69	-0.35	18.34	<=33.01	Pass	
			39	18.68	-0.35	18.33	<=33.01	Pass	
		75	0	18.69	-0.35	18.34	<=33.01	Pass	
			1907.5	1	0	19.38	-0.35	19.03	<=33.01

16QAM	1857.5	36	38	19.57	-0.35	19.22	<=33.01	Pass	
			74	19.55	-0.35	19.20	<=33.01	Pass	
			0	18.64	-0.35	18.29	<=33.01	Pass	
		75	18	18.65	-0.35	18.30	<=33.01	Pass	
			39	18.63	-0.35	18.28	<=33.01	Pass	
			0	18.64	-0.35	18.29	<=33.01	Pass	
	1882.5	1	0	19.24	-0.35	18.89	<=33.01	Pass	
			38	19.27	-0.35	18.92	<=33.01	Pass	
			74	19.07	-0.35	18.72	<=33.01	Pass	
		36	0	17.91	-0.35	17.56	<=33.01	Pass	
			18	17.90	-0.35	17.55	<=33.01	Pass	
			39	17.83	-0.35	17.48	<=33.01	Pass	
		75	0	17.84	-0.35	17.49	<=33.01	Pass	
			1	0	18.73	-0.35	18.38	<=33.01	Pass
				38	18.81	-0.35	18.46	<=33.01	Pass
74	18.67	-0.35		18.32	<=33.01	Pass			
1907.5	36	0	17.70	-0.35	17.35	<=33.01	Pass		
		18	17.67	-0.35	17.32	<=33.01	Pass		
		39	17.66	-0.35	17.31	<=33.01	Pass		
	75	0	17.67	-0.35	17.32	<=33.01	Pass		
		1	0	18.95	-0.35	18.60	<=33.01	Pass	
			38	19.18	-0.35	18.83	<=33.01	Pass	
74	19.15		-0.35	18.80	<=33.01	Pass			
36	0	17.68	-0.35	17.33	<=33.01	Pass			
	18	17.70	-0.35	17.35	<=33.01	Pass			
	39	17.63	-0.35	17.28	<=33.01	Pass			
75	0	17.64	-0.35	17.29	<=33.01	Pass			

Note1: EIRP=Conducted Power+Antenna Gain

1.6 B25_20MHz_EIRP

1.6.1 Test Result

Band: 25 / Bandwidth: 20MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1860	1	0	19.66	-0.35	19.31	<=33.01	Pass	
			50	19.92	-0.35	19.57	<=33.01	Pass	
			99	19.39	-0.35	19.04	<=33.01	Pass	
		50	0	18.86	-0.35	18.51	<=33.01	Pass	
			25	18.86	-0.35	18.51	<=33.01	Pass	
			50	18.84	-0.35	18.49	<=33.01	Pass	
		100	0	18.87	-0.35	18.52	<=33.01	Pass	
		1882.5	1	0	19.44	-0.35	19.09	<=33.01	Pass
				50	19.76	-0.35	19.41	<=33.01	Pass
	99			19.33	-0.35	18.98	<=33.01	Pass	
	50		0	18.66	-0.35	18.31	<=33.01	Pass	
			25	18.66	-0.35	18.31	<=33.01	Pass	
			50	18.71	-0.35	18.36	<=33.01	Pass	
	100	0	18.72	-0.35	18.37	<=33.01	Pass		
	1905	1	0	19.21	-0.35	18.86	<=33.01	Pass	
			50	19.71	-0.35	19.36	<=33.01	Pass	
			99	19.42	-0.35	19.07	<=33.01	Pass	
		50	0	18.71	-0.35	18.36	<=33.01	Pass	
			25	18.67	-0.35	18.32	<=33.01	Pass	
			50	18.60	-0.35	18.25	<=33.01	Pass	
		100	0	18.68	-0.35	18.33	<=33.01	Pass	

16QAM	1860	1	0	19.27	-0.35	18.92	<=33.01	Pass	
			50	19.50	-0.35	19.15	<=33.01	Pass	
			99	19.04	-0.35	18.69	<=33.01	Pass	
		50	0	17.84	-0.35	17.49	<=33.01	Pass	
			25	17.88	-0.35	17.53	<=33.01	Pass	
			50	17.78	-0.35	17.43	<=33.01	Pass	
		100	0	17.79	-0.35	17.44	<=33.01	Pass	
		1882.5	1	0	18.66	-0.35	18.31	<=33.01	Pass
				50	18.95	-0.35	18.60	<=33.01	Pass
	99			18.55	-0.35	18.20	<=33.01	Pass	
	50		0	17.73	-0.35	17.38	<=33.01	Pass	
			25	17.69	-0.35	17.34	<=33.01	Pass	
			50	17.68	-0.35	17.33	<=33.01	Pass	
	100		0	17.76	-0.35	17.41	<=33.01	Pass	
	1905		1	0	18.53	-0.35	18.18	<=33.01	Pass
				50	19.07	-0.35	18.72	<=33.01	Pass
		99		18.73	-0.35	18.38	<=33.01	Pass	
		50	0	17.71	-0.35	17.36	<=33.01	Pass	
			25	17.61	-0.35	17.26	<=33.01	Pass	
			50	17.61	-0.35	17.26	<=33.01	Pass	
		100	0	17.67	-0.35	17.32	<=33.01	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 B25_1.4MHz

2.1.1 Test Result

Band: 25 / 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	-220.141	-0.1190	-2.5 to 2.5	Pass			
					3.85	-4.063	-0.0022	-2.5 to 2.5	Pass			
					4.43	-9.012	-0.0049	-2.5 to 2.5	Pass			
				-30	3.85	-6.423	-0.0035	-2.5 to 2.5	Pass			
					-20	3.85	-10.986	-0.0059	-2.5 to 2.5	Pass		
						-10	3.85	-6.852	-0.0037	-2.5 to 2.5	Pass	
				0	3.85	-15.879	-0.0086	-2.5 to 2.5	Pass			
				10	3.85	-12.002	-0.0065	-2.5 to 2.5	Pass			
				30	3.85	-9.670	-0.0052	-2.5 to 2.5	Pass			
				40	3.85	-8.969	-0.0048	-2.5 to 2.5	Pass			
				50	3.85	-13.576	-0.0073	-2.5 to 2.5	Pass			
				1882.5	6	0	20	3.27	0.758	0.0004	-2.5 to 2.5	Pass
								3.85	-4.120	-0.0022	-2.5 to 2.5	Pass
								4.43	-5.808	-0.0031	-2.5 to 2.5	Pass
							-30	3.85	-14.291	-0.0076	-2.5 to 2.5	Pass
	-20	3.85	-1.202					-0.0006	-2.5 to 2.5	Pass		
		-10	3.85					-0.715	-0.0004	-2.5 to 2.5	Pass	
	0	3.85	-4.678				-0.0025	-2.5 to 2.5	Pass			
	10	3.85	-1.903				-0.0010	-2.5 to 2.5	Pass			
	30	3.85	-6.895				-0.0037	-2.5 to 2.5	Pass			
	40	3.85	-4.048				-0.0022	-2.5 to 2.5	Pass			
	50	3.85	-6.924				-0.0037	-2.5 to 2.5	Pass			
	1914.3	6	0				20	3.27	-3.905	-0.0020	-2.5 to 2.5	Pass
				3.85	-6.523	-0.0034		-2.5 to 2.5	Pass			

					4.43	-8.826	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-7.982	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-2.804	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-7.224	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-8.297	-0.0043	-2.5 to 2.5	Pass
				30	3.85	-15.092	-0.0079	-2.5 to 2.5	Pass
				40	3.85	-8.655	-0.0045	-2.5 to 2.5	Pass
				50	3.85	-4.563	-0.0024	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.27	-4.406	-0.0024	-2.5 to 2.5	Pass
					3.85	-2.046	-0.0011	-2.5 to 2.5	Pass
					4.43	-11.373	-0.0061	-2.5 to 2.5	Pass
				-30	3.85	-4.148	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-13.633	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-3.548	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-16.537	-0.0089	-2.5 to 2.5	Pass
				10	3.85	-1.631	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-12.860	-0.0069	-2.5 to 2.5	Pass
	40	3.85	-17.338	-0.0094	-2.5 to 2.5	Pass			
	50	3.85	-2.303	-0.0012	-2.5 to 2.5	Pass			
	1882.5	6	0	20	3.27	-3.505	-0.0019	-2.5 to 2.5	Pass
					3.85	-4.807	-0.0026	-2.5 to 2.5	Pass
					4.43	-9.441	-0.0050	-2.5 to 2.5	Pass
				-30	3.85	-17.381	-0.0092	-2.5 to 2.5	Pass
				-20	3.85	-9.341	-0.0050	-2.5 to 2.5	Pass
				-10	3.85	-4.363	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-2.775	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-12.202	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-8.283	-0.0044	-2.5 to 2.5	Pass
	40	3.85	-7.896	-0.0042	-2.5 to 2.5	Pass			
	50	3.85	0.343	0.0002	-2.5 to 2.5	Pass			
	1914.3	6	0	20	3.27	1.287	0.0007	-2.5 to 2.5	Pass
					3.85	-4.635	-0.0024	-2.5 to 2.5	Pass
					4.43	-10.757	-0.0056	-2.5 to 2.5	Pass
				-30	3.85	0.014	0.0000	-2.5 to 2.5	Pass
				-20	3.85	0.873	0.0005	-2.5 to 2.5	Pass
-10				3.85	-11.888	-0.0062	-2.5 to 2.5	Pass	
0				3.85	-1.059	-0.0006	-2.5 to 2.5	Pass	
10				3.85	-6.552	-0.0034	-2.5 to 2.5	Pass	
30				3.85	-5.822	-0.0030	-2.5 to 2.5	Pass	
40	3.85	-1.631	-0.0009	-2.5 to 2.5	Pass				
50	3.85	-2.632	-0.0014	-2.5 to 2.5	Pass				

2.2 B25_3MHz

2.2.1 Test Result

Band: 25 / 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	-11.973	-0.0065	-2.5 to 2.5	Pass
					3.85	1.416	0.0008	-2.5 to 2.5	Pass
					4.43	-1.802	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-6.323	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	-7.582	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	-13.361	-0.0072	-2.5 to 2.5	Pass
				0	3.85	-3.247	-0.0018	-2.5 to 2.5	Pass

				10	3.85	0.901	0.0005	-2.5 to 2.5	Pass	
				30	3.85	-1.974	-0.0011	-2.5 to 2.5	Pass	
				40	3.85	-6.008	-0.0032	-2.5 to 2.5	Pass	
				50	3.85	-4.177	-0.0023	-2.5 to 2.5	Pass	
				20	3.27	-10.529	-0.0056	-2.5 to 2.5	Pass	
					3.85	-10.185	-0.0054	-2.5 to 2.5	Pass	
					4.43	-0.873	-0.0005	-2.5 to 2.5	Pass	
				-30	3.85	-9.542	-0.0051	-2.5 to 2.5	Pass	
				-20	3.85	-6.838	-0.0036	-2.5 to 2.5	Pass	
				-10	3.85	-8.211	-0.0044	-2.5 to 2.5	Pass	
	0	3.85	-2.689	-0.0014	-2.5 to 2.5	Pass				
	10	3.85	-0.429	-0.0002	-2.5 to 2.5	Pass				
	30	3.85	-3.362	-0.0018	-2.5 to 2.5	Pass				
	40	3.85	-11.230	-0.0060	-2.5 to 2.5	Pass				
	50	3.85	-19.469	-0.0103	-2.5 to 2.5	Pass				
	1882.5	15	0	20	3.27	-8.225	-0.0043	-2.5 to 2.5	Pass	
					3.85	-9.155	-0.0048	-2.5 to 2.5	Pass	
					4.43	-6.080	-0.0032	-2.5 to 2.5	Pass	
				-30	3.85	-2.031	-0.0011	-2.5 to 2.5	Pass	
				-20	3.85	-12.116	-0.0063	-2.5 to 2.5	Pass	
				-10	3.85	-4.177	-0.0022	-2.5 to 2.5	Pass	
				0	3.85	-10.943	-0.0057	-2.5 to 2.5	Pass	
				10	3.85	-5.937	-0.0031	-2.5 to 2.5	Pass	
				30	3.85	-6.552	-0.0034	-2.5 to 2.5	Pass	
				40	3.85	-4.420	-0.0023	-2.5 to 2.5	Pass	
	50	3.85	-8.512	-0.0044	-2.5 to 2.5	Pass				
	16QAM	1851.5	15	0	20	3.27	-2.246	-0.0012	-2.5 to 2.5	Pass
						3.85	-6.423	-0.0035	-2.5 to 2.5	Pass
						4.43	-2.060	-0.0011	-2.5 to 2.5	Pass
					-30	3.85	-5.393	-0.0029	-2.5 to 2.5	Pass
-20					3.85	-8.197	-0.0044	-2.5 to 2.5	Pass	
-10					3.85	-9.613	-0.0052	-2.5 to 2.5	Pass	
0					3.85	-16.680	-0.0090	-2.5 to 2.5	Pass	
10					3.85	-9.270	-0.0050	-2.5 to 2.5	Pass	
30					3.85	-5.236	-0.0028	-2.5 to 2.5	Pass	
40					3.85	-5.322	-0.0029	-2.5 to 2.5	Pass	
50		3.85	-10.200	-0.0055	-2.5 to 2.5	Pass				
1882.5		15	0	20	3.27	-7.854	-0.0042	-2.5 to 2.5	Pass	
					3.85	-9.484	-0.0050	-2.5 to 2.5	Pass	
					4.43	-7.310	-0.0039	-2.5 to 2.5	Pass	
				-30	3.85	-8.512	-0.0045	-2.5 to 2.5	Pass	
				-20	3.85	-6.294	-0.0033	-2.5 to 2.5	Pass	
				-10	3.85	5.779	0.0031	-2.5 to 2.5	Pass	
				0	3.85	-8.926	-0.0047	-2.5 to 2.5	Pass	
				10	3.85	-10.443	-0.0055	-2.5 to 2.5	Pass	
				30	3.85	-3.390	-0.0018	-2.5 to 2.5	Pass	
				40	3.85	-8.755	-0.0047	-2.5 to 2.5	Pass	
50		3.85	-6.151	-0.0033	-2.5 to 2.5	Pass				
1913.5		15	0	20	3.27	0.486	0.0003	-2.5 to 2.5	Pass	
					3.85	-4.849	-0.0025	-2.5 to 2.5	Pass	
					4.43	-4.649	-0.0024	-2.5 to 2.5	Pass	
				-30	3.85	-3.719	-0.0019	-2.5 to 2.5	Pass	
				-20	3.85	-8.383	-0.0044	-2.5 to 2.5	Pass	
				-10	3.85	-7.854	-0.0041	-2.5 to 2.5	Pass	
				0	3.85	-7.625	-0.0040	-2.5 to 2.5	Pass	
				10	3.85	-12.732	-0.0067	-2.5 to 2.5	Pass	
	30			3.85	-5.965	-0.0031	-2.5 to 2.5	Pass		
	40			3.85	-2.761	-0.0014	-2.5 to 2.5	Pass		
50	3.85	-3.834	-0.0020	-2.5 to 2.5	Pass					

2.3 B25_5MHz

2.3.1 Test Result

Band: 25 / 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	-3.018	-0.0016	-2.5 to 2.5	Pass
					3.85	-6.680	-0.0036	-2.5 to 2.5	Pass
					4.43	-6.022	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	-6.151	-0.0033	-2.5 to 2.5	Pass
					-20	3.85	-14.162	-0.0076	-2.5 to 2.5
				-10	3.85	-3.476	-0.0019	-2.5 to 2.5	Pass
					0	3.85	-1.488	-0.0008	-2.5 to 2.5
				10	3.85	0.029	0.0000	-2.5 to 2.5	Pass
					30	3.85	-8.569	-0.0046	-2.5 to 2.5
				40	3.85	-1.159	-0.0006	-2.5 to 2.5	Pass
	50	3.85	1.287		0.0007	-2.5 to 2.5	Pass		
	1882.5	25	0	20	3.27	-5.651	-0.0030	-2.5 to 2.5	Pass
					3.85	-11.272	-0.0060	-2.5 to 2.5	Pass
					4.43	-15.550	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-10.200	-0.0054	-2.5 to 2.5	Pass
					-20	3.85	-8.097	-0.0043	-2.5 to 2.5
				-10	3.85	-8.640	-0.0046	-2.5 to 2.5	Pass
					0	3.85	-10.014	-0.0053	-2.5 to 2.5
				10	3.85	-6.709	-0.0036	-2.5 to 2.5	Pass
					30	3.85	-12.531	-0.0067	-2.5 to 2.5
				40	3.85	-7.138	-0.0038	-2.5 to 2.5	Pass
	50	3.85	-6.866		-0.0036	-2.5 to 2.5	Pass		
	1912.5	25	0	20	3.27	-7.281	-0.0038	-2.5 to 2.5	Pass
					3.85	-10.901	-0.0057	-2.5 to 2.5	Pass
					4.43	-1.001	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-8.211	-0.0043	-2.5 to 2.5	Pass
					-20	3.85	-14.620	-0.0076	-2.5 to 2.5
				-10	3.85	1.788	0.0009	-2.5 to 2.5	Pass
					0	3.85	-13.447	-0.0070	-2.5 to 2.5
				10	3.85	2.332	0.0012	-2.5 to 2.5	Pass
30					3.85	-11.959	-0.0063	-2.5 to 2.5	Pass
40				3.85	-9.484	-0.0050	-2.5 to 2.5	Pass	
	50	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass			
16QAM	1852.5	25	0	20	3.27	-4.964	-0.0027	-2.5 to 2.5	Pass
					3.85	-13.504	-0.0073	-2.5 to 2.5	Pass
					4.43	-11.644	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-6.666	-0.0036	-2.5 to 2.5	Pass
					-20	3.85	-5.980	-0.0032	-2.5 to 2.5
				-10	3.85	-7.610	-0.0041	-2.5 to 2.5	Pass
					0	3.85	2.661	0.0014	-2.5 to 2.5
				10	3.85	-8.082	-0.0044	-2.5 to 2.5	Pass
					30	3.85	-9.327	-0.0050	-2.5 to 2.5
				40	3.85	-6.394	-0.0035	-2.5 to 2.5	Pass
	50	3.85	-3.791		-0.0020	-2.5 to 2.5	Pass		
	1882.5	25	0	20	3.27	-14.248	-0.0076	-2.5 to 2.5	Pass
					3.85	-2.031	-0.0011	-2.5 to 2.5	Pass
					4.43	-14.920	-0.0079	-2.5 to 2.5	Pass
				-30	3.85	-9.356	-0.0050	-2.5 to 2.5	Pass
					-20	3.85	-11.687	-0.0062	-2.5 to 2.5

				-10	3.85	-3.548	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-4.678	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-8.368	-0.0044	-2.5 to 2.5	Pass
				30	3.85	-19.054	-0.0101	-2.5 to 2.5	Pass
				40	3.85	-13.161	-0.0070	-2.5 to 2.5	Pass
				50	3.85	-10.185	-0.0054	-2.5 to 2.5	Pass
	1912.5	25	0	20	3.27	-16.036	-0.0084	-2.5 to 2.5	Pass
					3.85	-4.120	-0.0022	-2.5 to 2.5	Pass
					4.43	-12.317	-0.0064	-2.5 to 2.5	Pass
				-30	3.85	-13.161	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-6.623	-0.0035	-2.5 to 2.5	Pass
				-10	3.85	-12.760	-0.0067	-2.5 to 2.5	Pass
				0	3.85	-8.883	-0.0046	-2.5 to 2.5	Pass
				10	3.85	-11.187	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-10.614	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-7.324	-0.0038	-2.5 to 2.5	Pass
				50	3.85	-3.347	-0.0018	-2.5 to 2.5	Pass

2.4 B25_10MHz

2.4.1 Test Result

Band: 25 / 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	-1.531	-0.0008	-2.5 to 2.5	Pass
					3.85	-3.633	-0.0020	-2.5 to 2.5	Pass
					4.43	-0.615	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	1.760	0.0009	-2.5 to 2.5	Pass
				-20	3.85	-0.501	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-5.593	-0.0030	-2.5 to 2.5	Pass
				0	3.85	1.416	0.0008	-2.5 to 2.5	Pass
				10	3.85	-2.518	-0.0014	-2.5 to 2.5	Pass
				30	3.85	0.615	0.0003	-2.5 to 2.5	Pass
				40	3.85	-1.216	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-6.008	-0.0032	-2.5 to 2.5	Pass
				1882.5	50	0	20	3.27	-3.233
	3.85	-9.613	-0.0051					-2.5 to 2.5	Pass
	4.43	-2.260	-0.0012					-2.5 to 2.5	Pass
	-30	3.85	-14.176				-0.0075	-2.5 to 2.5	Pass
	-20	3.85	-4.120				-0.0022	-2.5 to 2.5	Pass
	-10	3.85	-7.267				-0.0039	-2.5 to 2.5	Pass
	0	3.85	-8.025				-0.0043	-2.5 to 2.5	Pass
	10	3.85	-8.898				-0.0047	-2.5 to 2.5	Pass
	30	3.85	-7.267				-0.0039	-2.5 to 2.5	Pass
	40	3.85	-3.591				-0.0019	-2.5 to 2.5	Pass
	50	3.85	-1.559				-0.0008	-2.5 to 2.5	Pass
	1910	50	0				20	3.27	-3.977
				3.85	-6.337	-0.0033		-2.5 to 2.5	Pass
				4.43	-8.426	-0.0044		-2.5 to 2.5	Pass
				-30	3.85	-2.904	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-8.655	-0.0045	-2.5 to 2.5	Pass
				-10	3.85	-6.723	-0.0035	-2.5 to 2.5	Pass
				0	3.85	-9.813	-0.0051	-2.5 to 2.5	Pass
				10	3.85	-4.063	-0.0021	-2.5 to 2.5	Pass
30				3.85	-8.054	-0.0042	-2.5 to 2.5	Pass	
40				3.85	-13.933	-0.0073	-2.5 to 2.5	Pass	

16QAM	1855	50	0	50	3.85	-4.835	-0.0025	-2.5 to 2.5	Pass
				20	3.27	-3.490	-0.0019	-2.5 to 2.5	Pass
					3.85	-3.619	-0.0020	-2.5 to 2.5	Pass
				20	4.43	-4.578	-0.0025	-2.5 to 2.5	Pass
					-30	3.85	-2.747	-0.0015	-2.5 to 2.5
				-20	3.85	-5.951	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-9.427	-0.0051	-2.5 to 2.5	Pass
				0	3.85	-10.471	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-3.090	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-5.808	-0.0031	-2.5 to 2.5	Pass
	40	3.85	-1.745	-0.0009	-2.5 to 2.5	Pass			
	50	3.85	-2.360	-0.0013	-2.5 to 2.5	Pass			
	1882.5	50	0	20	3.27	-12.202	-0.0065	-2.5 to 2.5	Pass
					3.85	-4.907	-0.0026	-2.5 to 2.5	Pass
				20	4.43	-13.547	-0.0072	-2.5 to 2.5	Pass
					-30	3.85	-5.879	-0.0031	-2.5 to 2.5
				-20	3.85	-6.766	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-6.123	-0.0033	-2.5 to 2.5	Pass
				0	3.85	-5.808	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-5.450	-0.0029	-2.5 to 2.5	Pass
				30	3.85	-4.835	-0.0026	-2.5 to 2.5	Pass
				40	3.85	-6.180	-0.0033	-2.5 to 2.5	Pass
	50	3.85	-6.437	-0.0034	-2.5 to 2.5	Pass			
	1910	50	0	20	3.27	-5.221	-0.0027	-2.5 to 2.5	Pass
					3.85	-6.080	-0.0032	-2.5 to 2.5	Pass
				20	4.43	-3.920	-0.0021	-2.5 to 2.5	Pass
					-30	3.85	-4.191	-0.0022	-2.5 to 2.5
				-20	3.85	-10.114	-0.0053	-2.5 to 2.5	Pass
				-10	3.85	-7.553	-0.0040	-2.5 to 2.5	Pass
				0	3.85	-5.178	-0.0027	-2.5 to 2.5	Pass
10				3.85	-6.380	-0.0033	-2.5 to 2.5	Pass	
30				3.85	-5.679	-0.0030	-2.5 to 2.5	Pass	
40				3.85	-6.008	-0.0031	-2.5 to 2.5	Pass	
50	3.85	-7.296	-0.0038	-2.5 to 2.5	Pass				

2.5 B25_15MHz

2.5.1 Test Result

Band: 25 / 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	4.535	0.0024	-2.5 to 2.5	Pass
					3.85	-2.303	-0.0012	-2.5 to 2.5	Pass
				20	4.43	-1.345	-0.0007	-2.5 to 2.5	Pass
					-30	3.85	-1.187	-0.0006	-2.5 to 2.5
				-20	3.85	-5.407	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-5.922	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-4.549	-0.0024	-2.5 to 2.5	Pass
				10	3.85	-1.760	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-0.529	-0.0003	-2.5 to 2.5	Pass
				40	3.85	-0.401	-0.0002	-2.5 to 2.5	Pass
	50	3.85	-2.203	-0.0012	-2.5 to 2.5	Pass			
	1882.5	75	0	20	3.27	-10.185	-0.0054	-2.5 to 2.5	Pass
					3.85	-9.570	-0.0051	-2.5 to 2.5	Pass
				20	4.43	-16.279	-0.0086	-2.5 to 2.5	Pass
-30					3.85	-12.574	-0.0067	-2.5 to 2.5	Pass

				-20	3.85	-9.542	-0.0051	-2.5 to 2.5	Pass	
				-10	3.85	-8.998	-0.0048	-2.5 to 2.5	Pass	
				0	3.85	-4.206	-0.0022	-2.5 to 2.5	Pass	
				10	3.85	-8.125	-0.0043	-2.5 to 2.5	Pass	
				30	3.85	-5.651	-0.0030	-2.5 to 2.5	Pass	
				40	3.85	-12.617	-0.0067	-2.5 to 2.5	Pass	
	50	3.85	-8.683	-0.0046	-2.5 to 2.5	Pass				
	1907.5	75	0	20	3.27	-7.582	-0.0040	-2.5 to 2.5	Pass	
					3.85	-13.561	-0.0071	-2.5 to 2.5	Pass	
					4.43	-4.649	-0.0024	-2.5 to 2.5	Pass	
				-30	3.85	-11.702	-0.0061	-2.5 to 2.5	Pass	
				-20	3.85	-6.180	-0.0032	-2.5 to 2.5	Pass	
				-10	3.85	-6.609	-0.0035	-2.5 to 2.5	Pass	
		0	3.85	-5.422	-0.0028	-2.5 to 2.5	Pass			
		10	3.85	-5.178	-0.0027	-2.5 to 2.5	Pass			
		30	3.85	-9.341	-0.0049	-2.5 to 2.5	Pass			
		40	3.85	-4.663	-0.0024	-2.5 to 2.5	Pass			
		50	3.85	-3.705	-0.0019	-2.5 to 2.5	Pass			
16QAM		1857.5	75	0	20	3.27	1.416	0.0008	-2.5 to 2.5	Pass
	3.85					-4.749	-0.0026	-2.5 to 2.5	Pass	
	4.43					-3.405	-0.0018	-2.5 to 2.5	Pass	
	-30				3.85	-9.327	-0.0050	-2.5 to 2.5	Pass	
	-20				3.85	-3.190	-0.0017	-2.5 to 2.5	Pass	
	-10				3.85	-7.210	-0.0039	-2.5 to 2.5	Pass	
	0		3.85	-11.716	-0.0063	-2.5 to 2.5	Pass			
	10		3.85	-6.251	-0.0034	-2.5 to 2.5	Pass			
	30		3.85	-4.249	-0.0023	-2.5 to 2.5	Pass			
	40		3.85	-2.089	-0.0011	-2.5 to 2.5	Pass			
	50		3.85	-1.702	-0.0009	-2.5 to 2.5	Pass			
	1882.5		75	0	20	3.27	-12.946	-0.0069	-2.5 to 2.5	Pass
		3.85				-7.181	-0.0038	-2.5 to 2.5	Pass	
		4.43				-12.331	-0.0066	-2.5 to 2.5	Pass	
		-30			3.85	-6.938	-0.0037	-2.5 to 2.5	Pass	
		-20			3.85	-9.313	-0.0049	-2.5 to 2.5	Pass	
		-10			3.85	-8.597	-0.0046	-2.5 to 2.5	Pass	
		0	3.85	-10.514	-0.0056	-2.5 to 2.5	Pass			
		10	3.85	-9.127	-0.0048	-2.5 to 2.5	Pass			
		30	3.85	-4.263	-0.0023	-2.5 to 2.5	Pass			
		40	3.85	-4.449	-0.0024	-2.5 to 2.5	Pass			
		50	3.85	-6.809	-0.0036	-2.5 to 2.5	Pass			
		1907.5	75	0	20	3.27	-0.243	-0.0001	-2.5 to 2.5	Pass
						3.85	-5.350	-0.0028	-2.5 to 2.5	Pass
						4.43	-1.130	-0.0006	-2.5 to 2.5	Pass
					-30	3.85	-6.752	-0.0035	-2.5 to 2.5	Pass
					-20	3.85	-0.801	-0.0004	-2.5 to 2.5	Pass
					-10	3.85	-6.680	-0.0035	-2.5 to 2.5	Pass
			0	3.85	-6.723	-0.0035	-2.5 to 2.5	Pass		
	10		3.85	-1.030	-0.0005	-2.5 to 2.5	Pass			
30	3.85		-8.540	-0.0045	-2.5 to 2.5	Pass				
40	3.85		-3.748	-0.0020	-2.5 to 2.5	Pass				
50	3.85		-7.024	-0.0037	-2.5 to 2.5	Pass				

2.6 B25_20MHz

2.6.1 Test Result

Band: 25 / 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	-4.878	-0.0026	-2.5 to 2.5	Pass
					3.85	-5.679	-0.0031	-2.5 to 2.5	Pass
					4.43	-5.450	-0.0029	-2.5 to 2.5	Pass
				-30	3.85	-2.189	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-5.164	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	-0.629	-0.0003	-2.5 to 2.5	Pass
				0	3.85	-3.719	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-2.561	-0.0014	-2.5 to 2.5	Pass
				30	3.85	1.402	0.0008	-2.5 to 2.5	Pass
	40	3.85	-3.419	-0.0018	-2.5 to 2.5	Pass			
	50	3.85	-6.824	-0.0037	-2.5 to 2.5	Pass			
	1882.5	100	0	20	3.27	-7.596	-0.0040	-2.5 to 2.5	Pass
					3.85	-5.865	-0.0031	-2.5 to 2.5	Pass
					4.43	-5.651	-0.0030	-2.5 to 2.5	Pass
				-30	3.85	-7.281	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-4.735	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-3.333	-0.0018	-2.5 to 2.5	Pass
				0	3.85	0.472	0.0003	-2.5 to 2.5	Pass
				10	3.85	-5.121	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-4.420	-0.0023	-2.5 to 2.5	Pass
	40	3.85	-5.808	-0.0031	-2.5 to 2.5	Pass			
	50	3.85	-7.553	-0.0040	-2.5 to 2.5	Pass			
	1905	100	0	20	3.27	-6.409	-0.0034	-2.5 to 2.5	Pass
					3.85	-7.081	-0.0037	-2.5 to 2.5	Pass
					4.43	-5.093	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-6.480	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	-3.705	-0.0019	-2.5 to 2.5	Pass
-10				3.85	-6.051	-0.0032	-2.5 to 2.5	Pass	
0				3.85	-6.537	-0.0034	-2.5 to 2.5	Pass	
10				3.85	-2.117	-0.0011	-2.5 to 2.5	Pass	
30				3.85	-3.204	-0.0017	-2.5 to 2.5	Pass	
40	3.85	-7.153	-0.0038	-2.5 to 2.5	Pass				
50	3.85	-4.091	-0.0021	-2.5 to 2.5	Pass				
16QAM	1860	100	0	20	3.27	-5.579	-0.0030	-2.5 to 2.5	Pass
					3.85	0.429	0.0002	-2.5 to 2.5	Pass
					4.43	-2.675	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-4.678	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	-2.503	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	-4.463	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-3.333	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-5.879	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-3.877	-0.0021	-2.5 to 2.5	Pass
	40	3.85	-3.948	-0.0021	-2.5 to 2.5	Pass			
	50	3.85	-3.848	-0.0021	-2.5 to 2.5	Pass			
	1882.5	100	0	20	3.27	-6.623	-0.0035	-2.5 to 2.5	Pass
					3.85	-9.069	-0.0048	-2.5 to 2.5	Pass
					4.43	-8.898	-0.0047	-2.5 to 2.5	Pass
				-30	3.85	-1.473	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-4.721	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-6.080	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-6.995	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-3.104	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-9.642	-0.0051	-2.5 to 2.5	Pass
	40	3.85	-5.407	-0.0029	-2.5 to 2.5	Pass			
50	3.85	-5.178	-0.0028	-2.5 to 2.5	Pass				
1905	100	0	20	3.27	-2.561	-0.0013	-2.5 to 2.5	Pass	
				3.85	-2.589	-0.0014	-2.5 to 2.5	Pass	

					4.43	-5.193	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-1.273	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-2.661	-0.0014	-2.5 to 2.5	Pass
				-10	3.85	-6.480	-0.0034	-2.5 to 2.5	Pass
				0	3.85	-5.822	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-9.913	-0.0052	-2.5 to 2.5	Pass
				30	3.85	-6.795	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-8.368	-0.0044	-2.5 to 2.5	Pass
				50	3.85	-8.368	-0.0044	-2.5 to 2.5	Pass

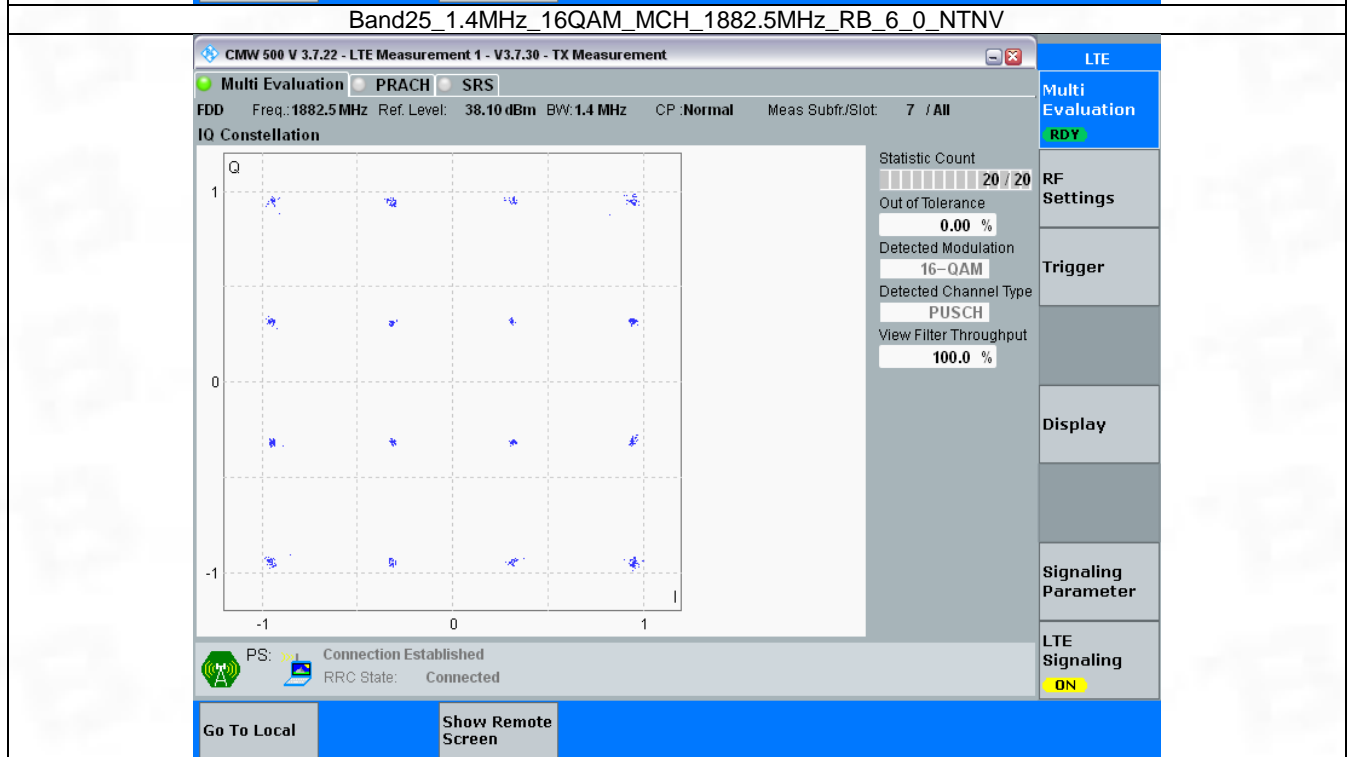
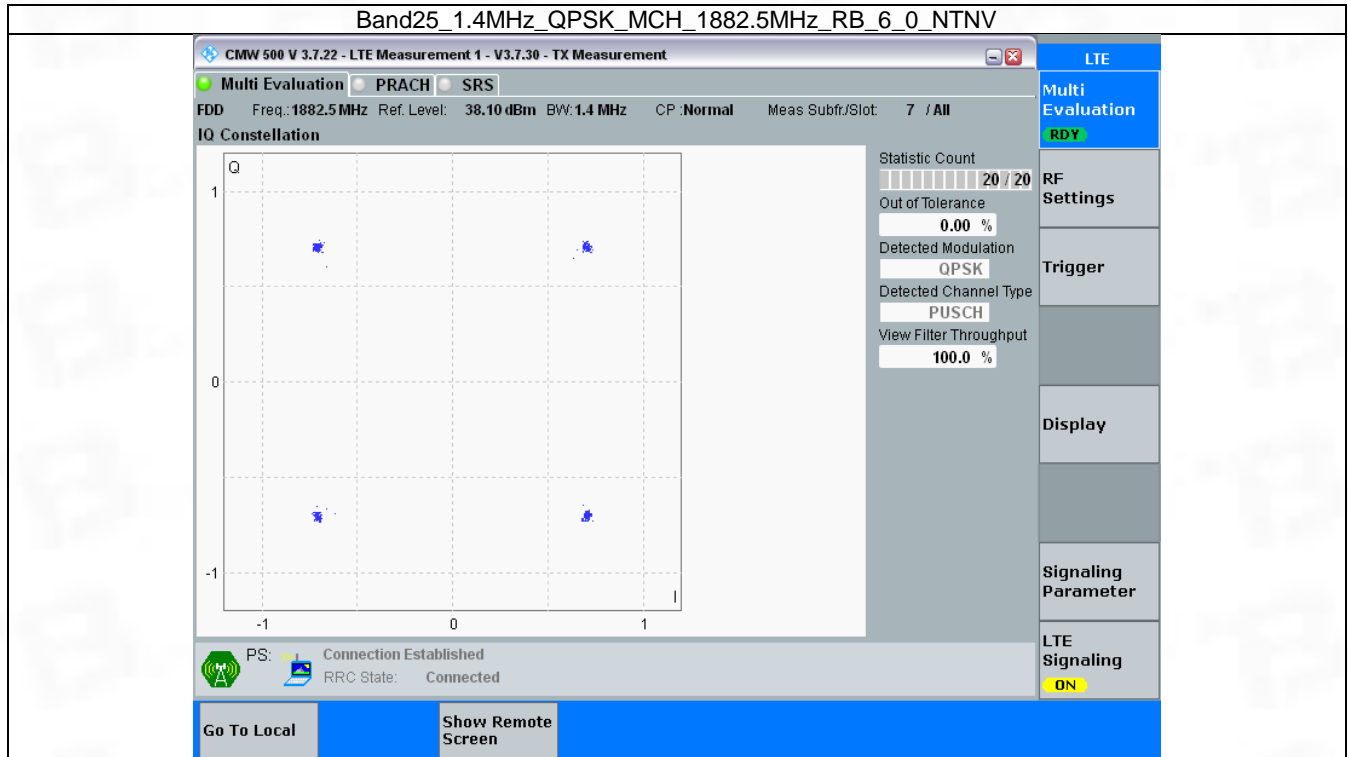
3. Modulation Characteristics

3.1 B25_1.4MHz

3.1.1 Test Result

Band: 25 / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	6	0	Refer To Test Graph		Pass
16QAM	1882.5	6	0	Refer To Test Graph		Pass

3.1.2 Test Graph

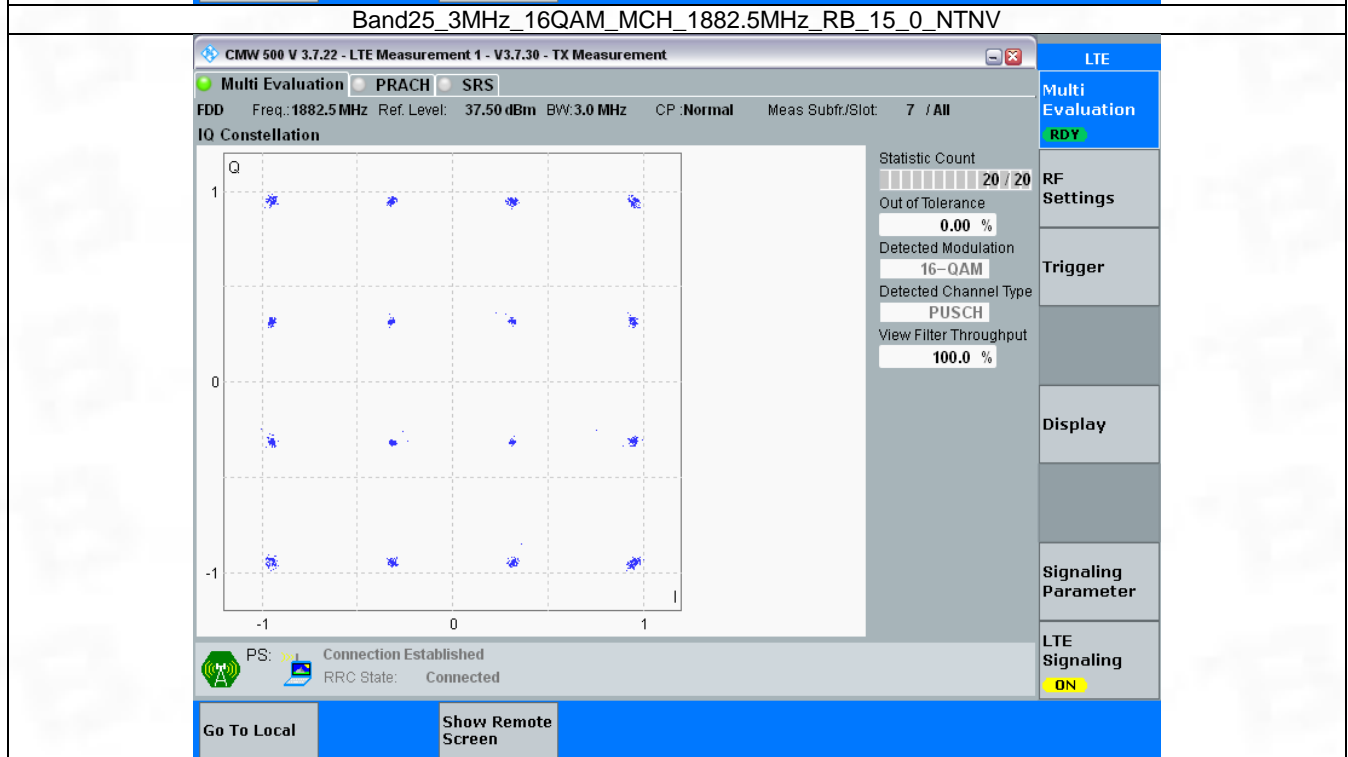
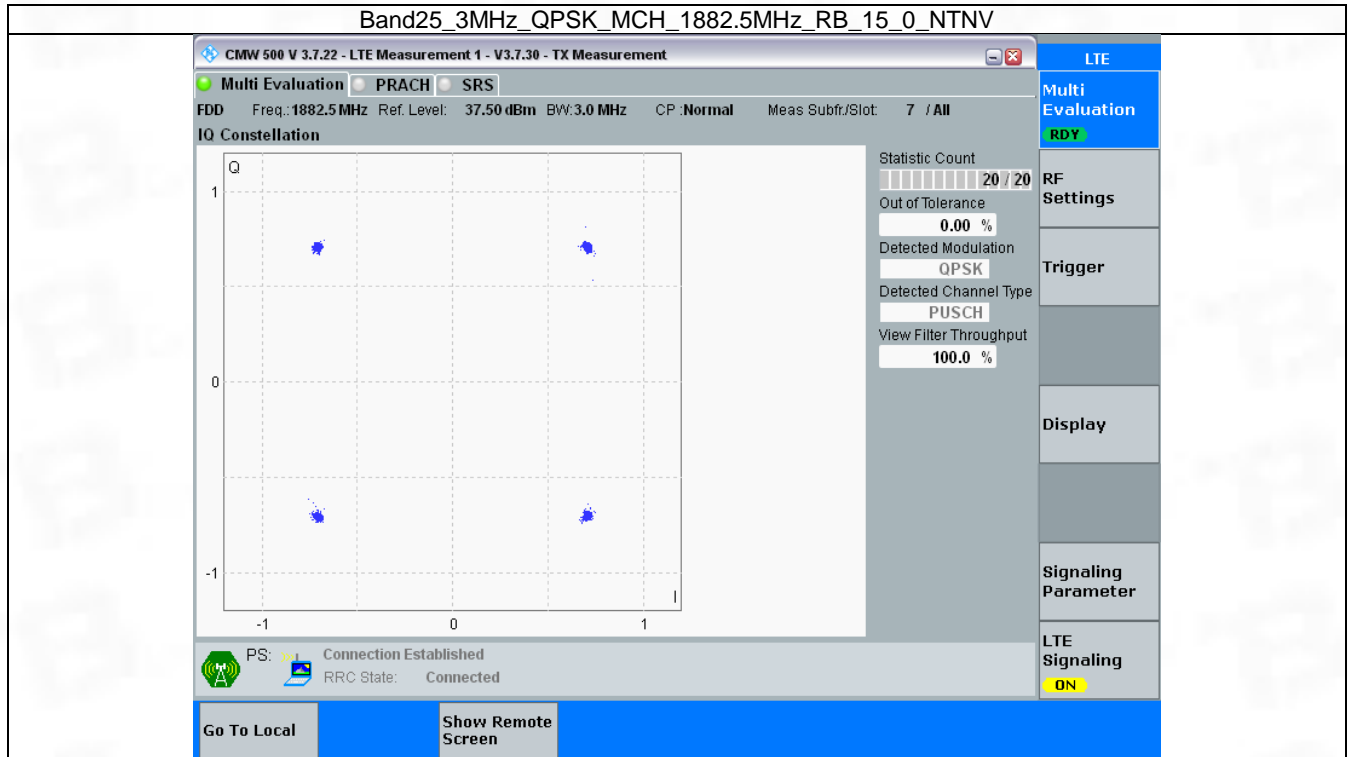


3.2 B25_3MHz

3.2.1 Test Result

Band: 25 / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	15	0	Refer To Test Graph		Pass
16QAM	1882.5	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

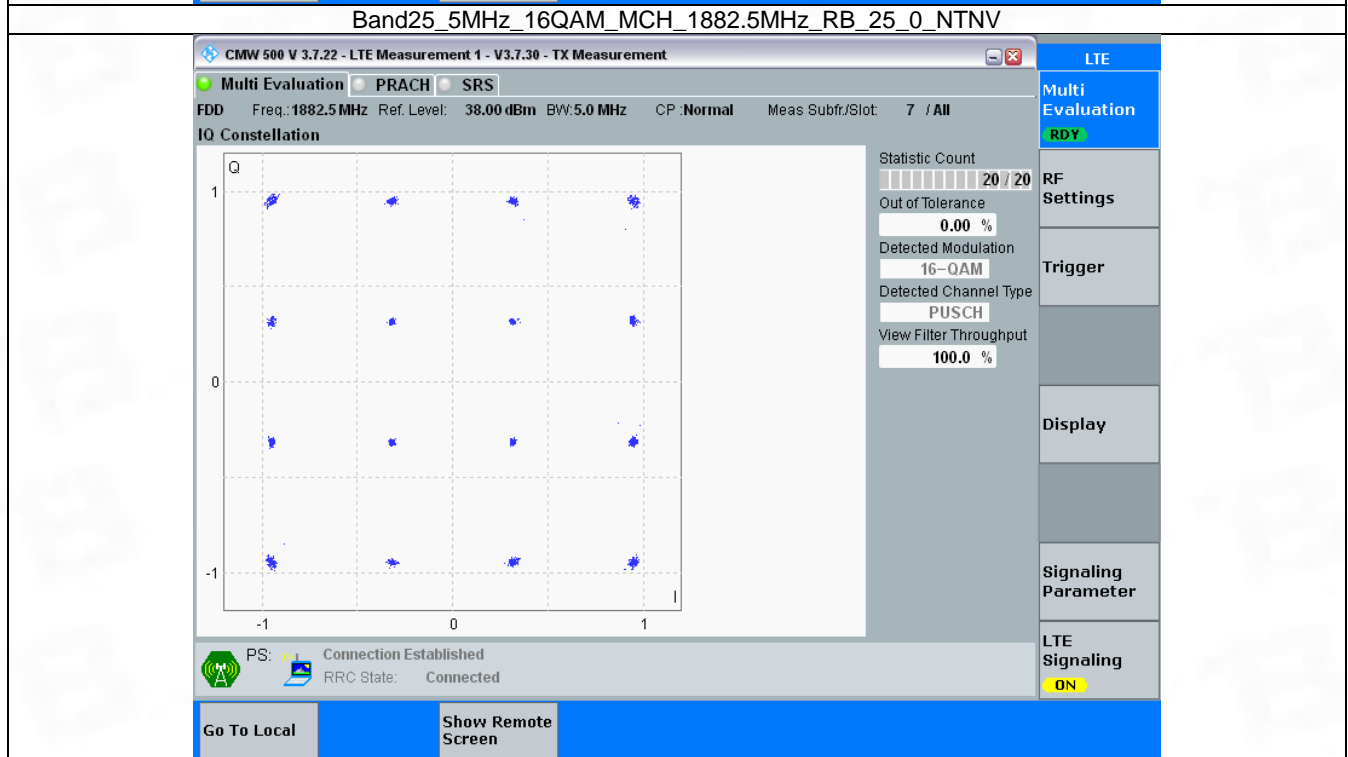
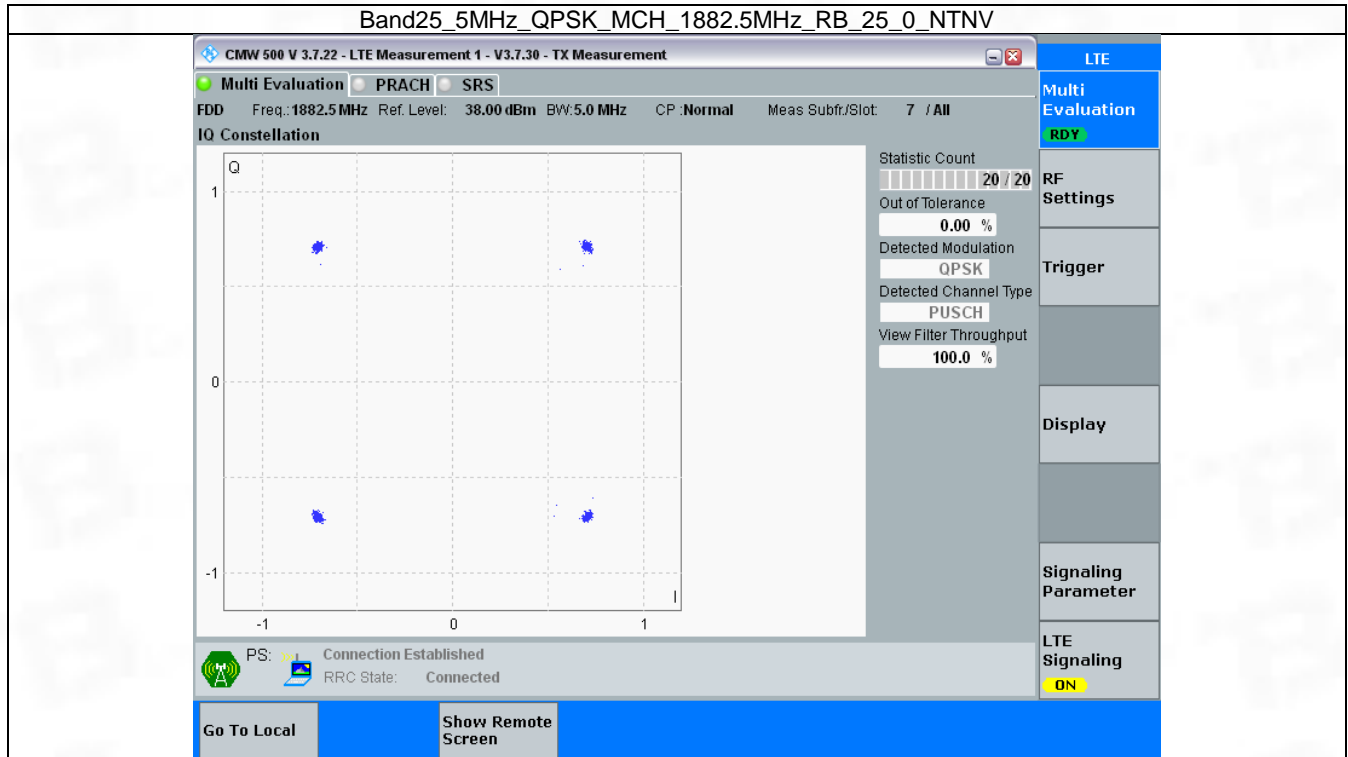


3.3 B25_5MHz

3.3.1 Test Result

Band: 25 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	25	0	Refer To Test Graph		Pass
16QAM	1882.5	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

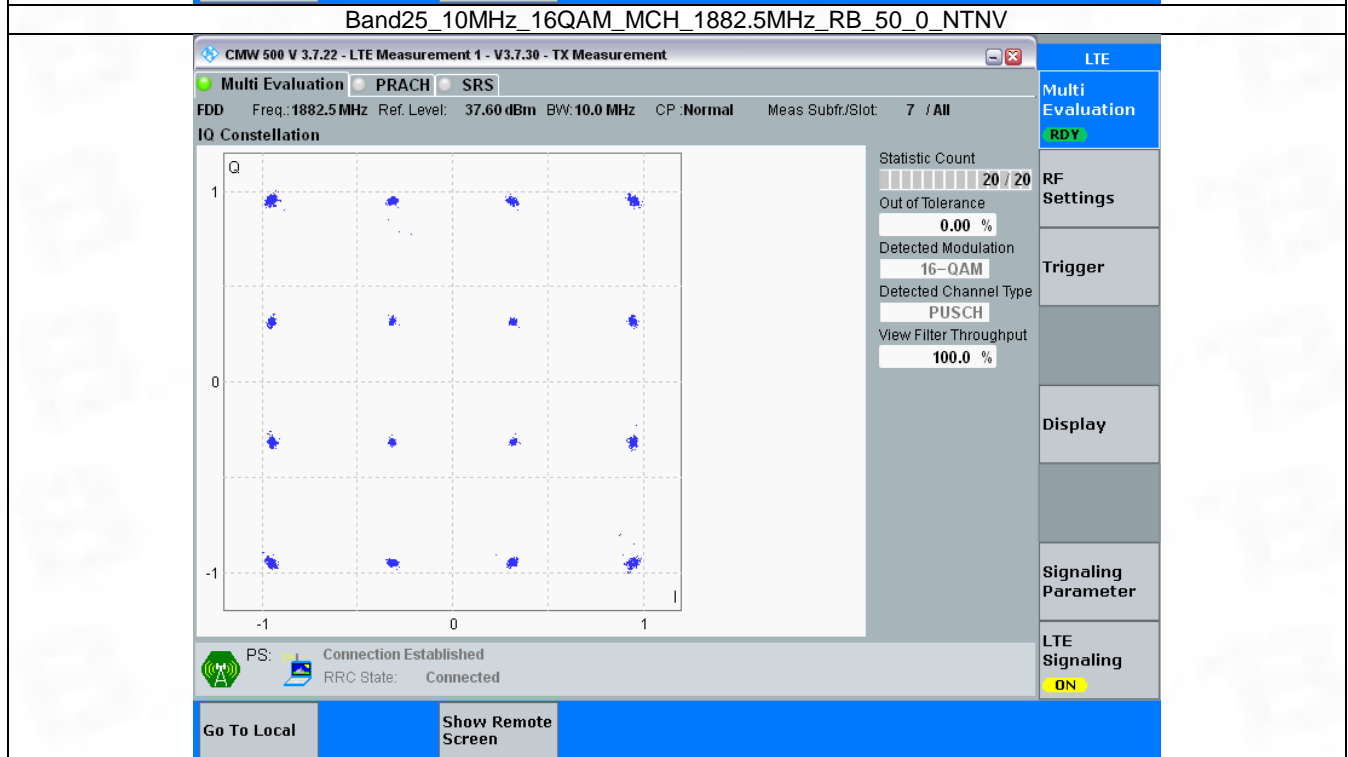
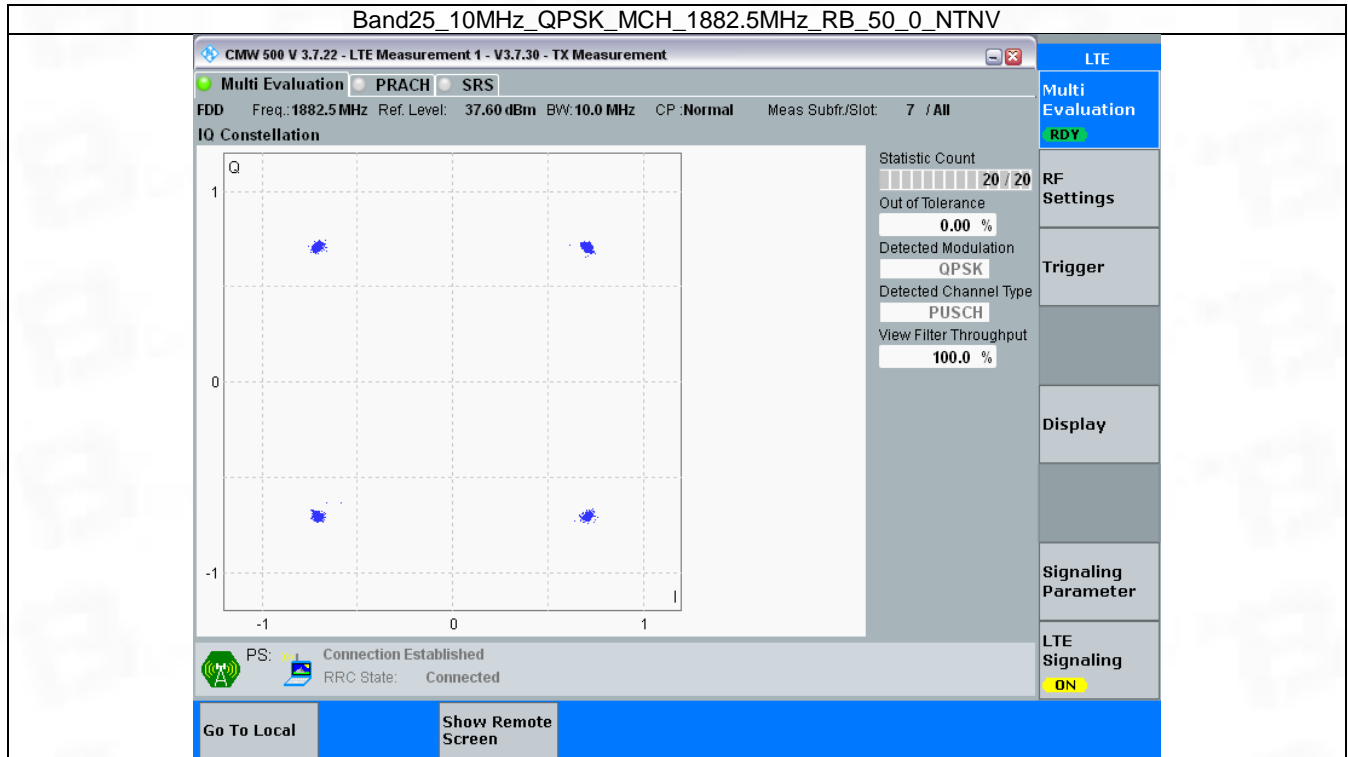


3.4 B25_10MHz

3.4.1 Test Result

Band: 25 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	50	0	Refer To Test Graph		Pass
16QAM	1882.5	50	0	Refer To Test Graph		Pass

3.4.2 Test Graph

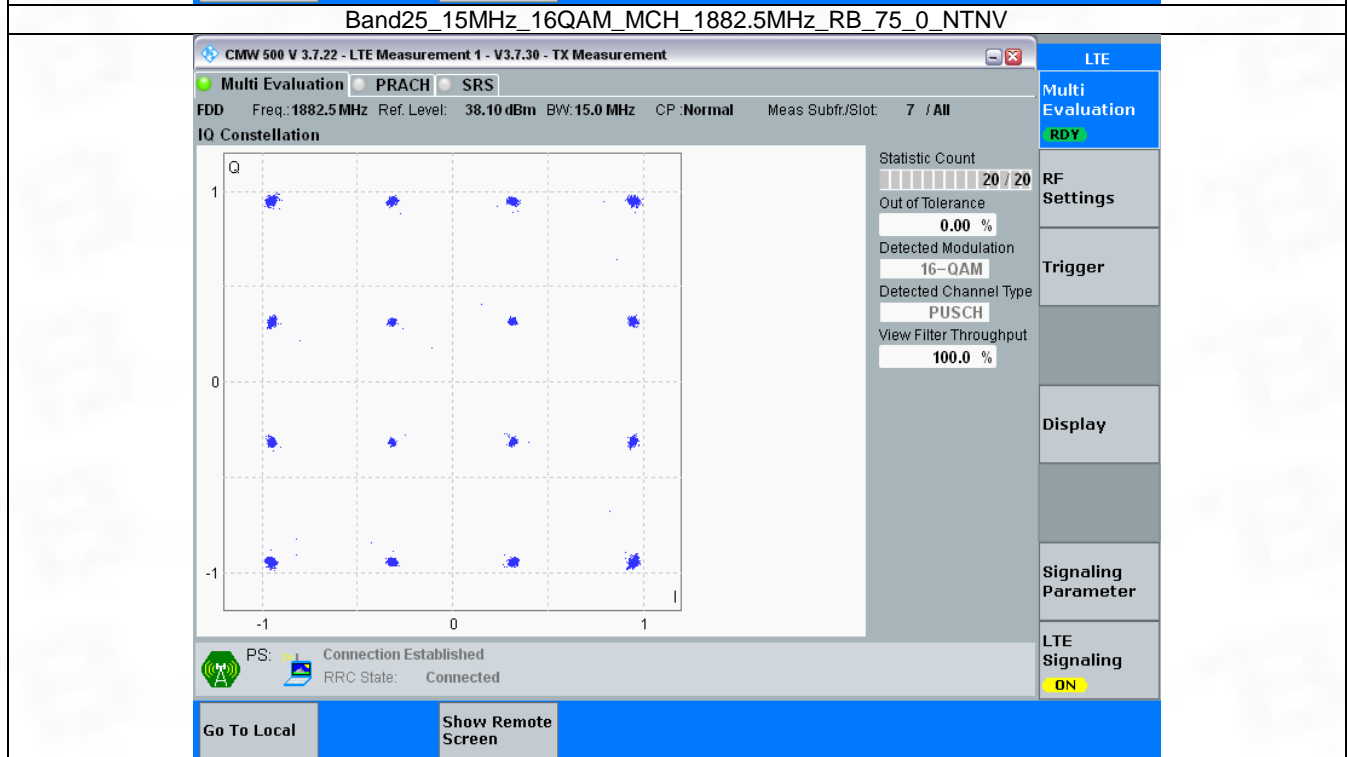
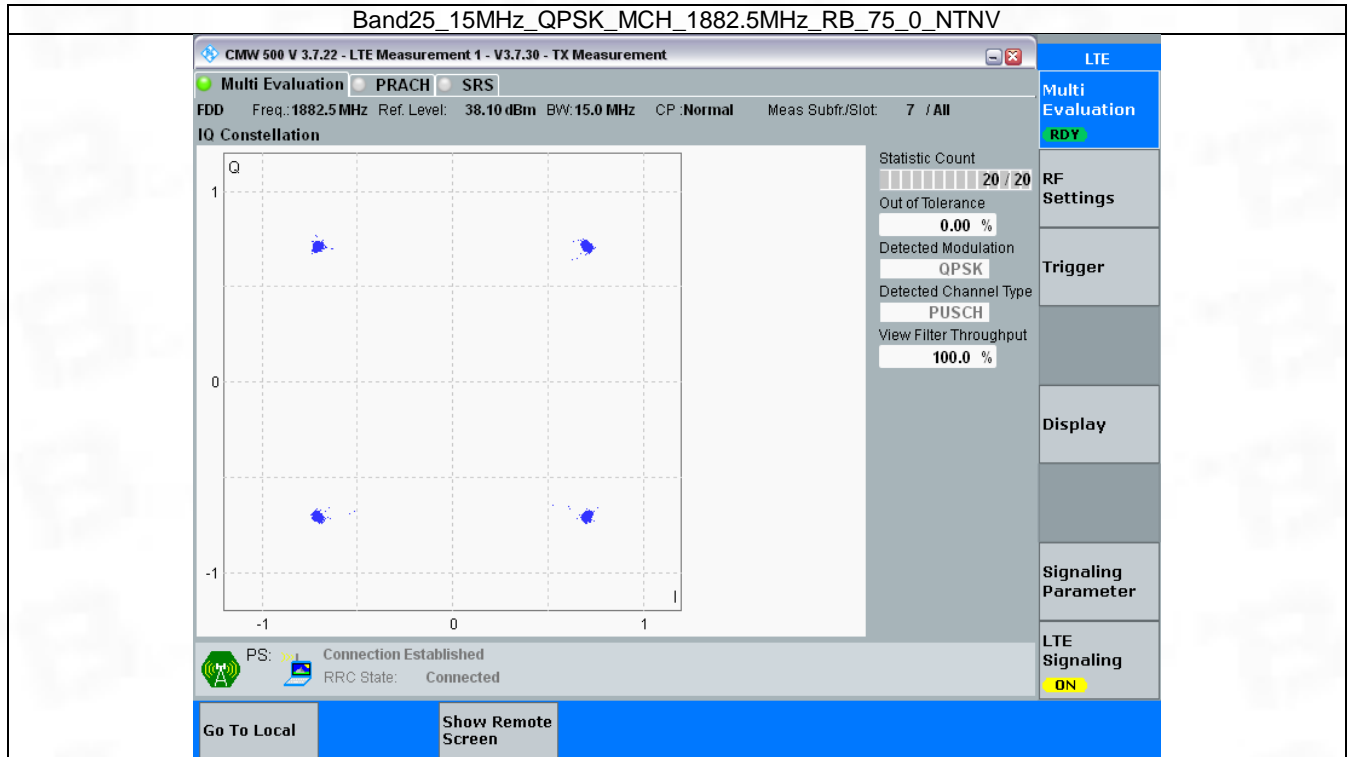


3.5 B25_15MHz

3.5.1 Test Result

Band: 25 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	75	0	Refer To Test Graph		Pass
16QAM	1882.5	75	0	Refer To Test Graph		Pass

3.5.2 Test Graph

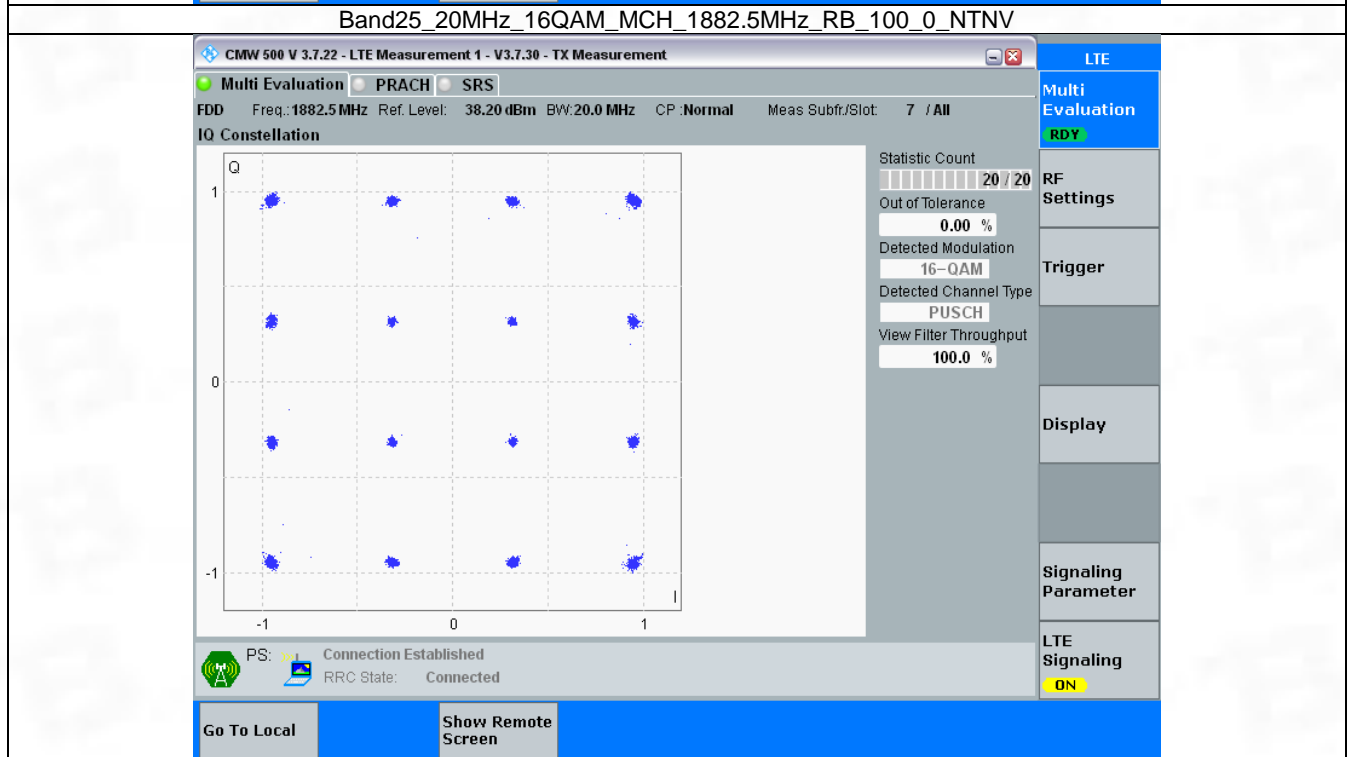
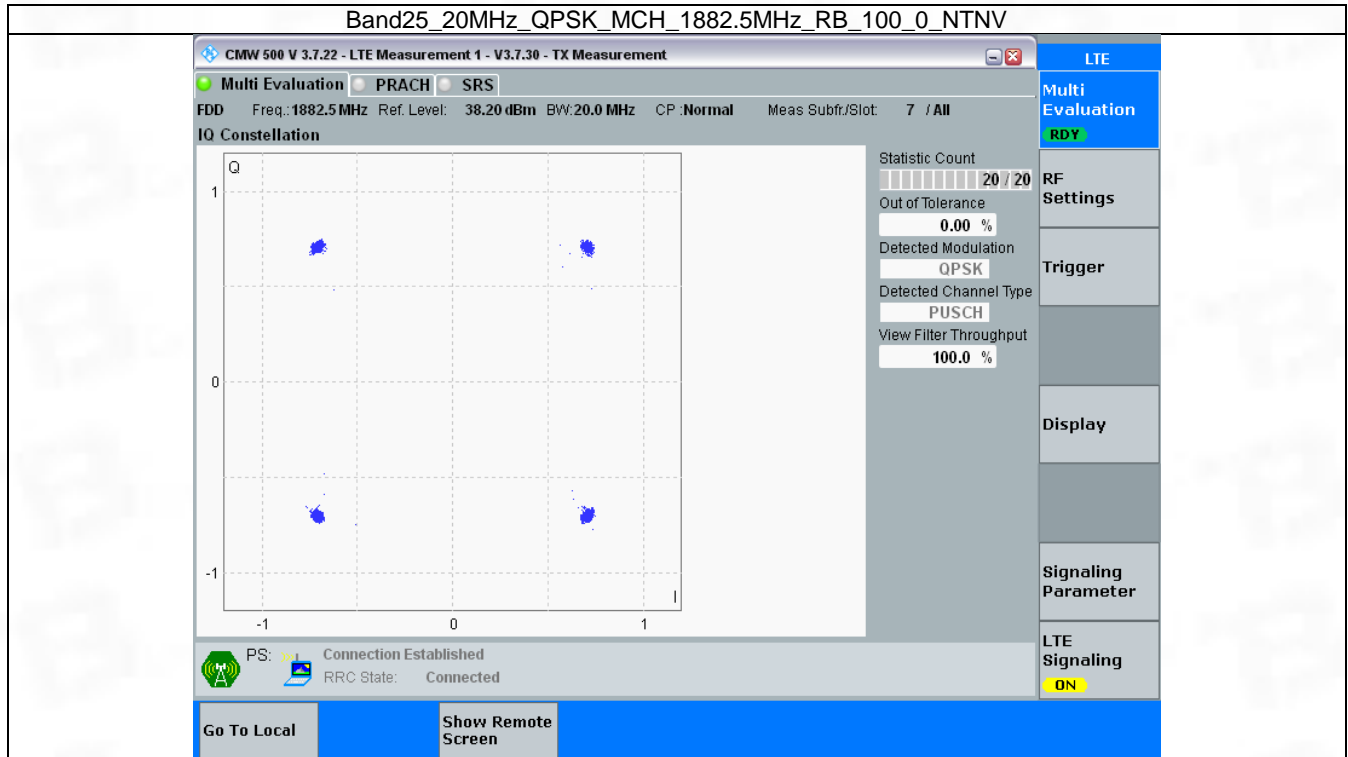


3.6 B25_20MHz

3.6.1 Test Result

Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	100	0	Refer To Test Graph		Pass
16QAM	1882.5	100	0	Refer To Test Graph		Pass

3.6.2 Test Graph



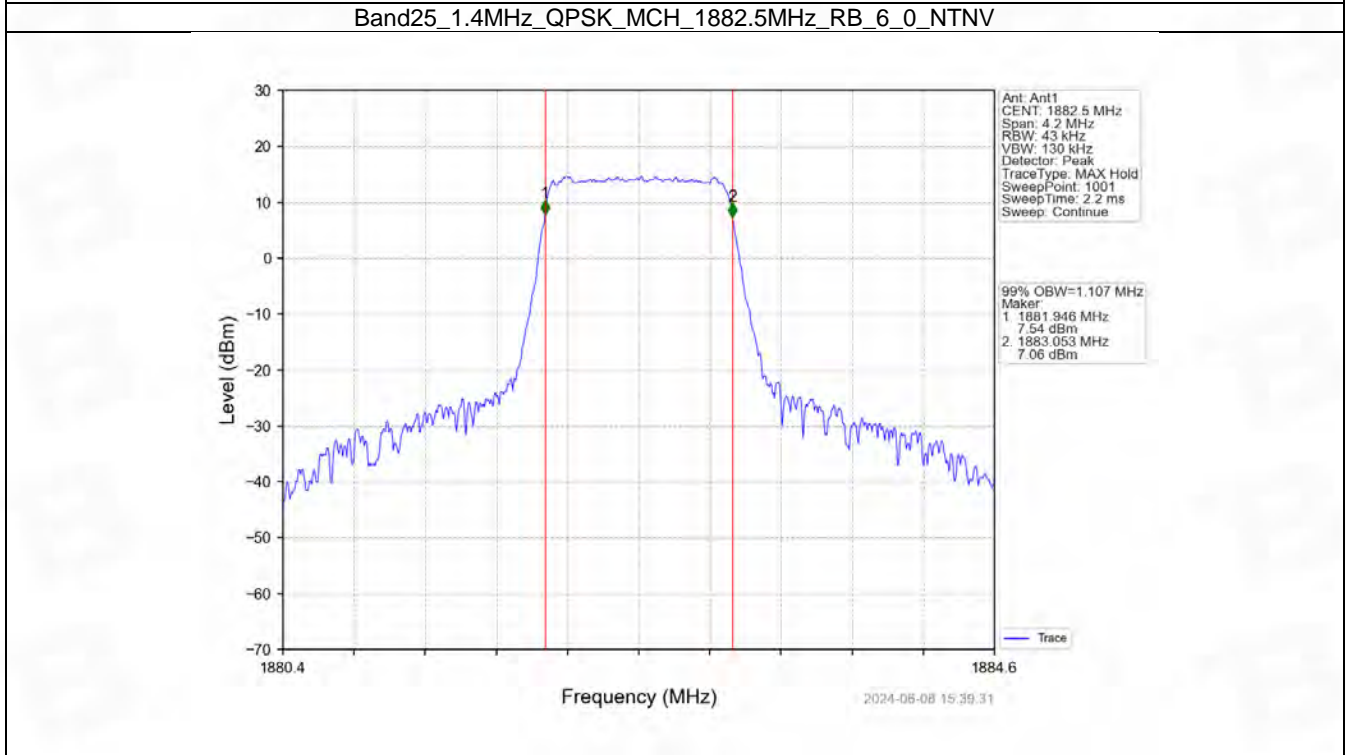
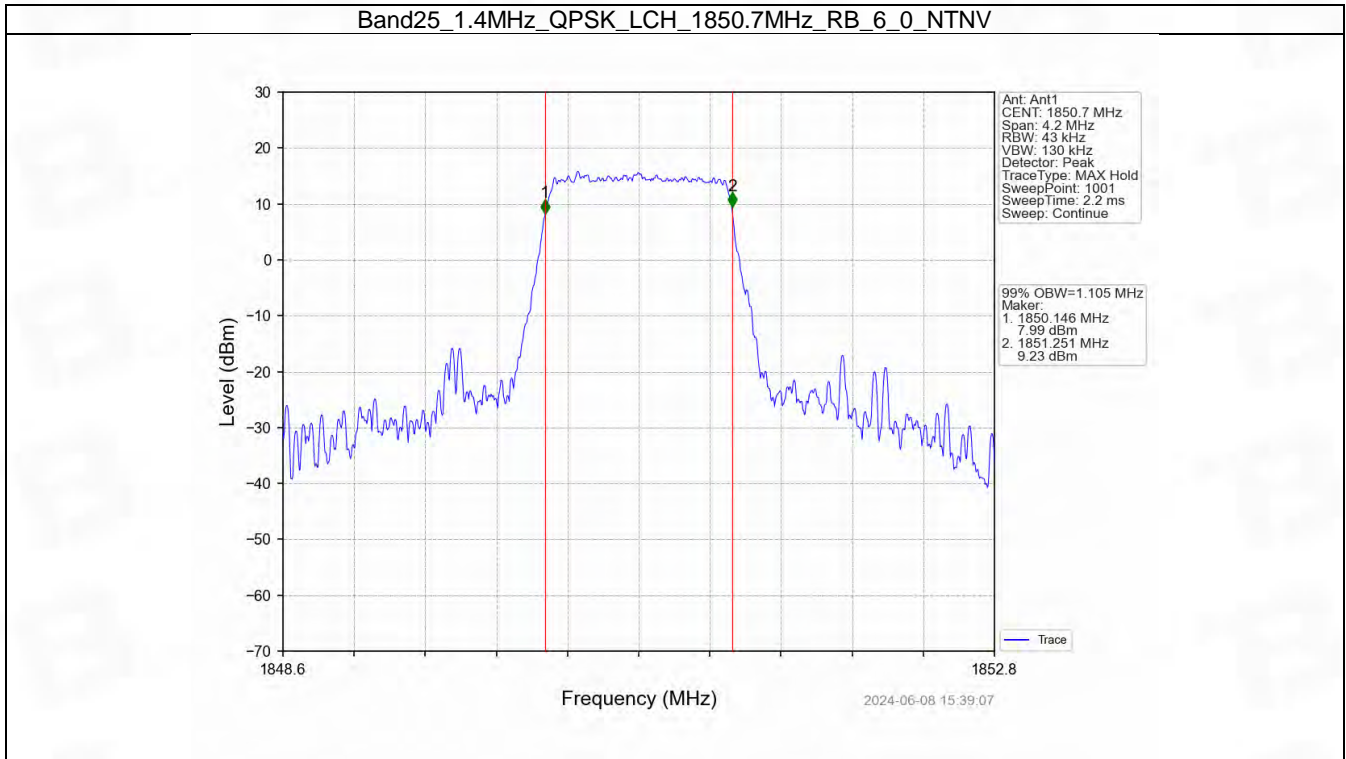
4. 99% & 26dB Bandwidth

4.1 Band25_OBW

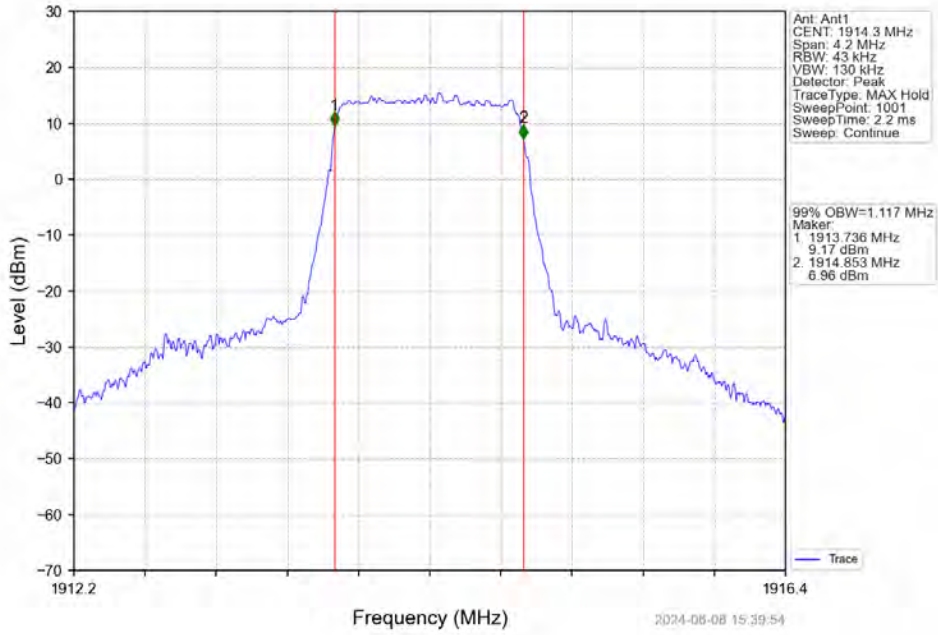
4.1.1 Test Result

Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.105	/	Pass
		1882.5	6	0	1.107	/	Pass
		1914.3	6	0	1.117	/	Pass
	16QAM	1850.7	6	0	1.110	/	Pass
		1882.5	6	0	1.115	/	Pass
		1914.3	6	0	1.106	/	Pass
3	QPSK	1851.5	15	0	2.728	/	Pass
		1882.5	15	0	2.732	/	Pass
		1913.5	15	0	2.727	/	Pass
	16QAM	1851.5	15	0	2.720	/	Pass
		1882.5	15	0	2.727	/	Pass
		1913.5	15	0	2.722	/	Pass
5	QPSK	1852.5	25	0	4.605	/	Pass
		1882.5	25	0	4.562	/	Pass
		1912.5	25	0	4.584	/	Pass
	16QAM	1852.5	25	0	4.599	/	Pass
		1882.5	25	0	4.581	/	Pass
		1912.5	25	0	4.552	/	Pass
10	QPSK	1855	50	0	9.089	/	Pass
		1882.5	50	0	9.059	/	Pass
		1910	50	0	9.082	/	Pass
	16QAM	1855	50	0	9.058	/	Pass
		1882.5	50	0	9.066	/	Pass
		1910	50	0	9.082	/	Pass
15	QPSK	1857.5	75	0	13.607	/	Pass
		1882.5	75	0	13.618	/	Pass
		1907.5	75	0	13.620	/	Pass
	16QAM	1857.5	75	0	13.630	/	Pass
		1882.5	75	0	13.632	/	Pass
		1907.5	75	0	13.610	/	Pass
20	QPSK	1860	100	0	18.167	/	Pass
		1882.5	100	0	18.125	/	Pass
		1905	100	0	18.134	/	Pass
	16QAM	1860	100	0	18.172	/	Pass
		1882.5	100	0	18.143	/	Pass
		1905	100	0	18.230	/	Pass

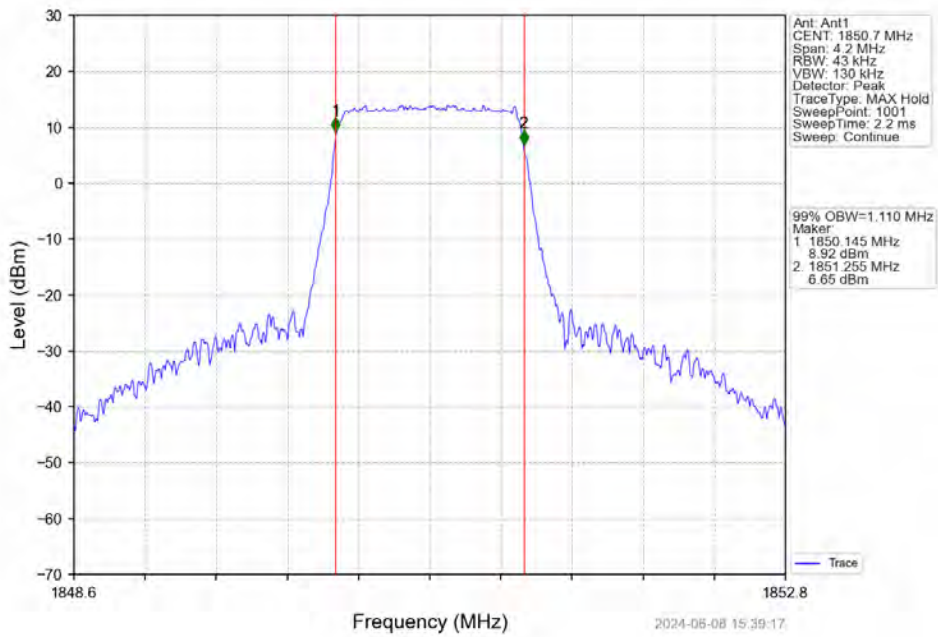
4.1.2 Test Graph



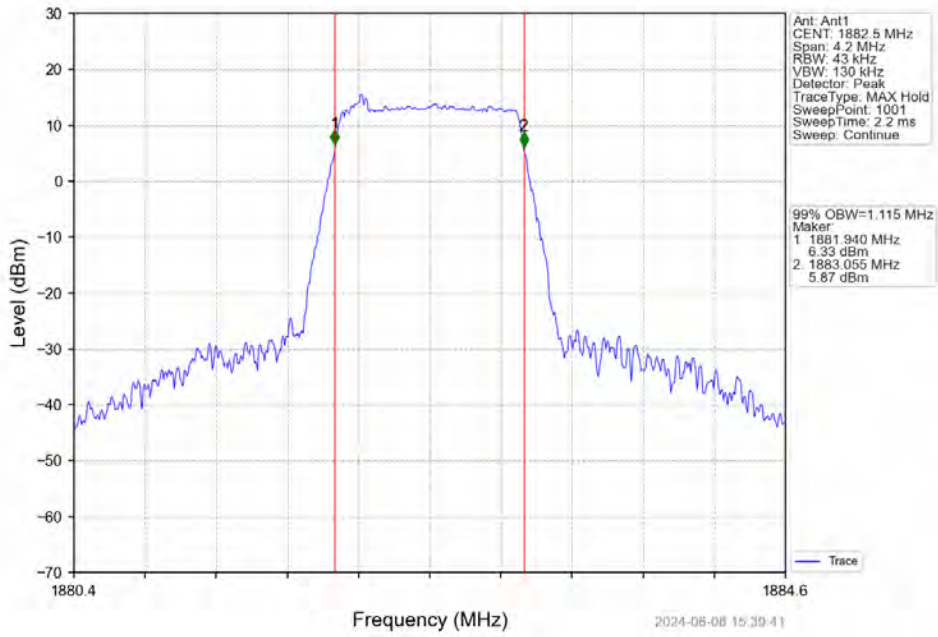
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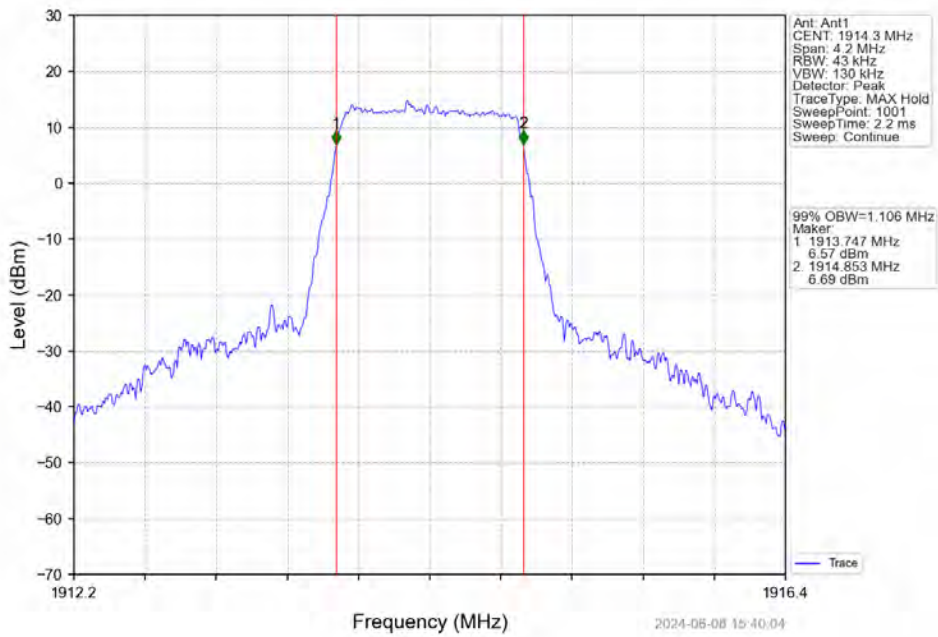
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



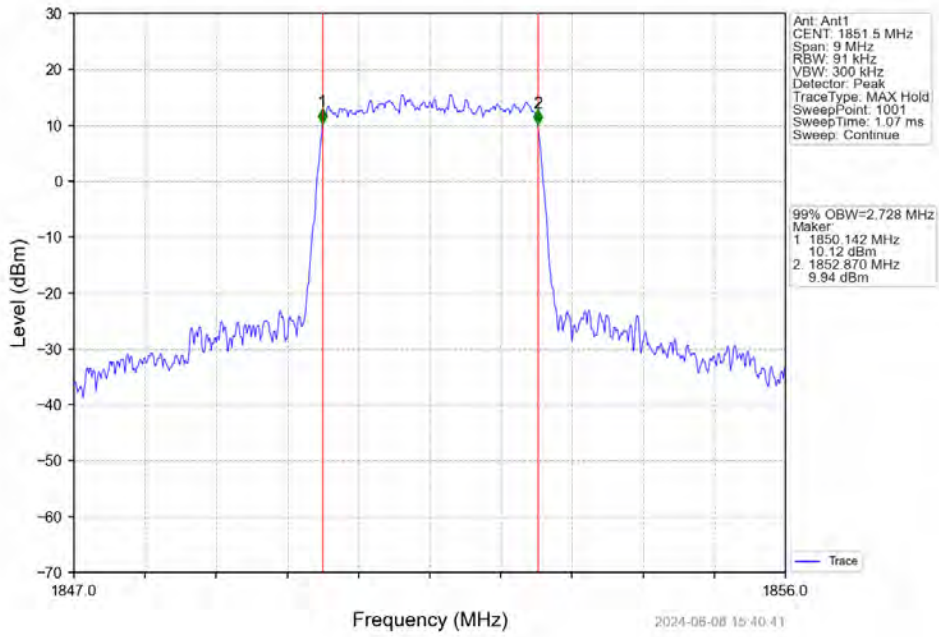
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



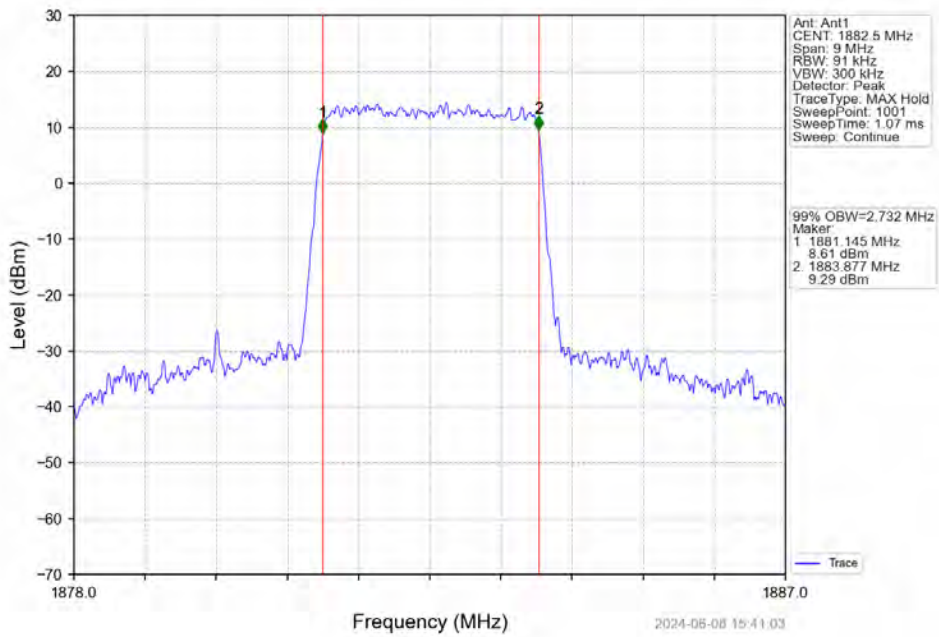
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



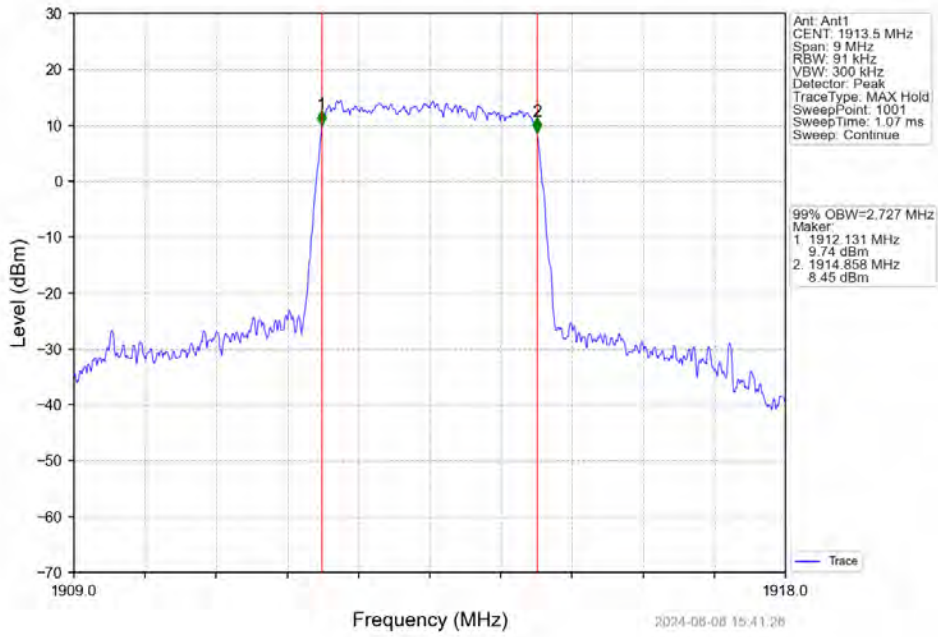
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



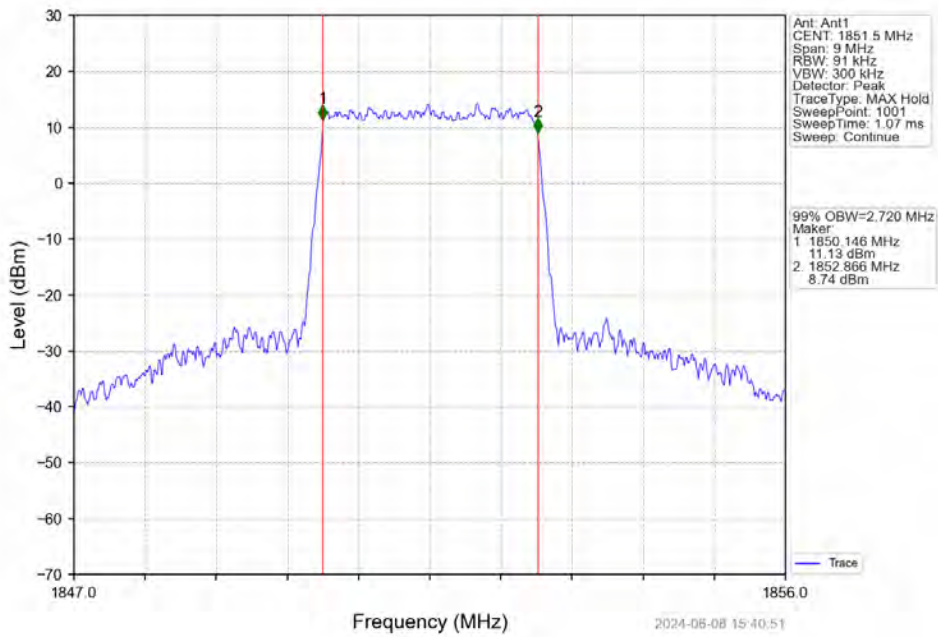
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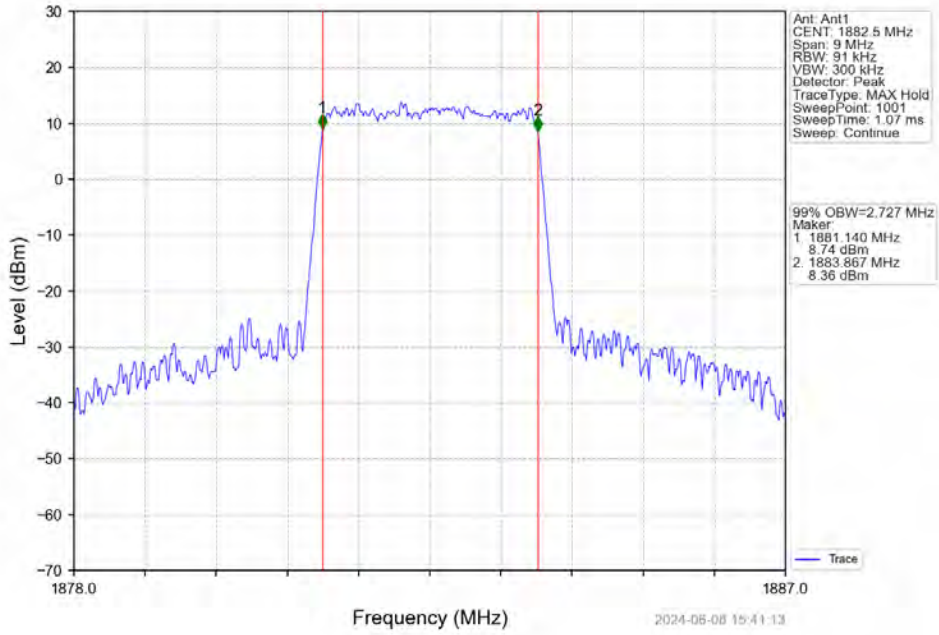
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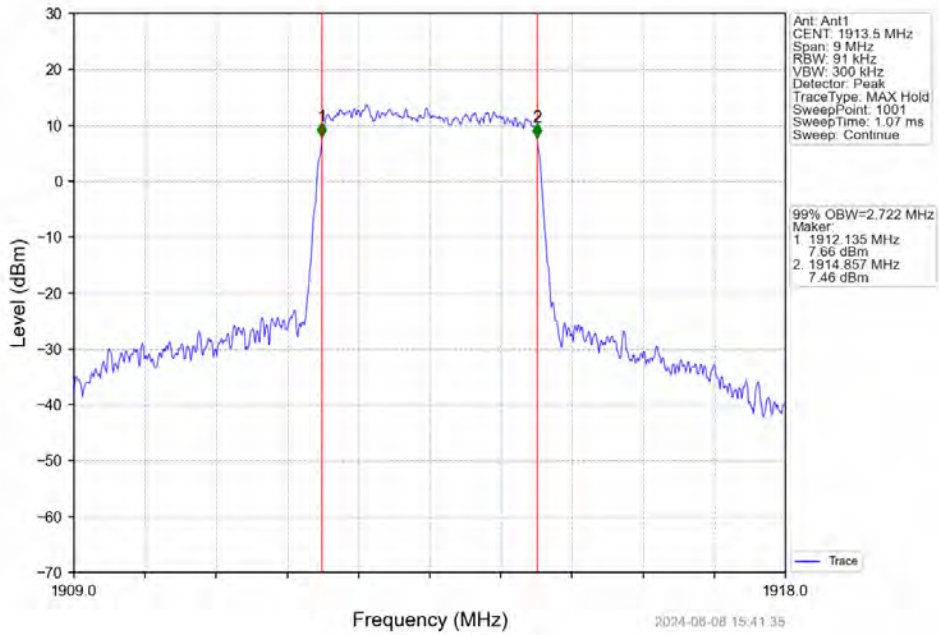
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



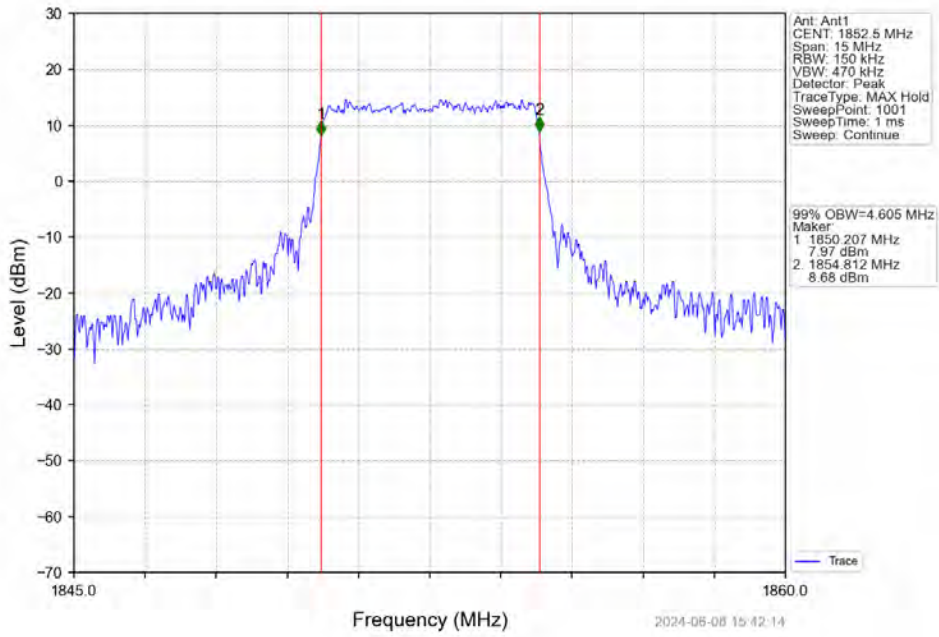
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



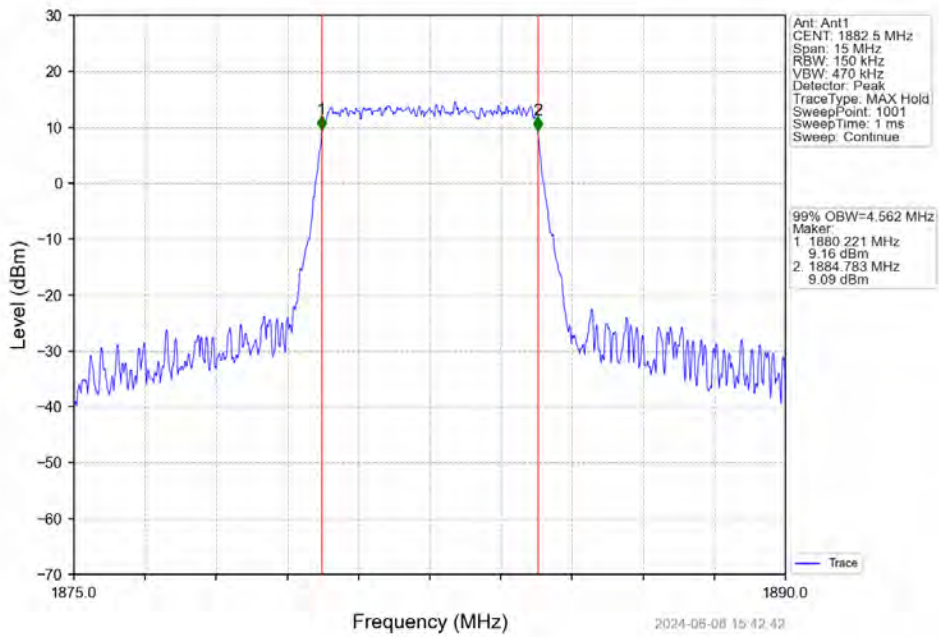
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV



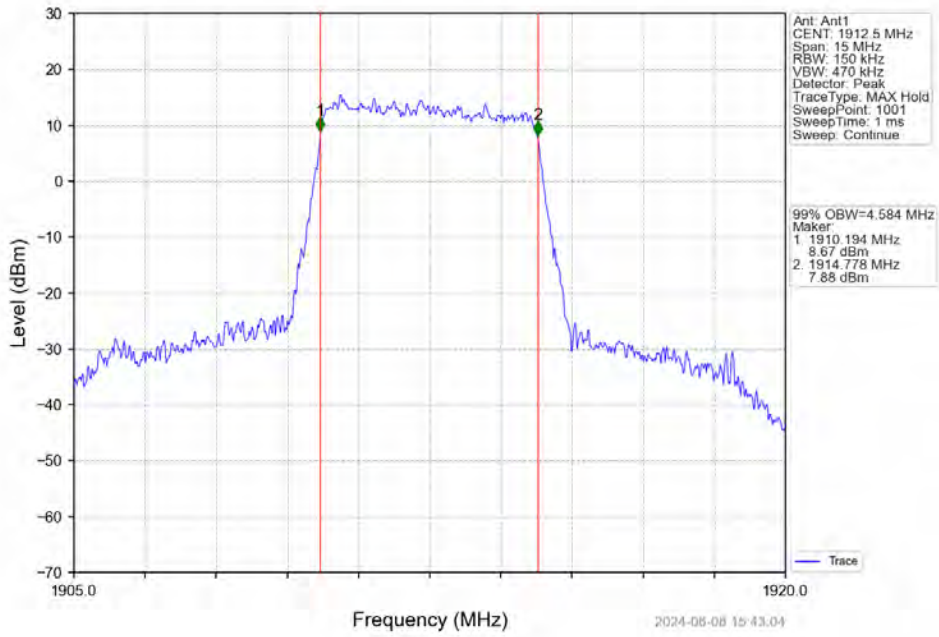
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



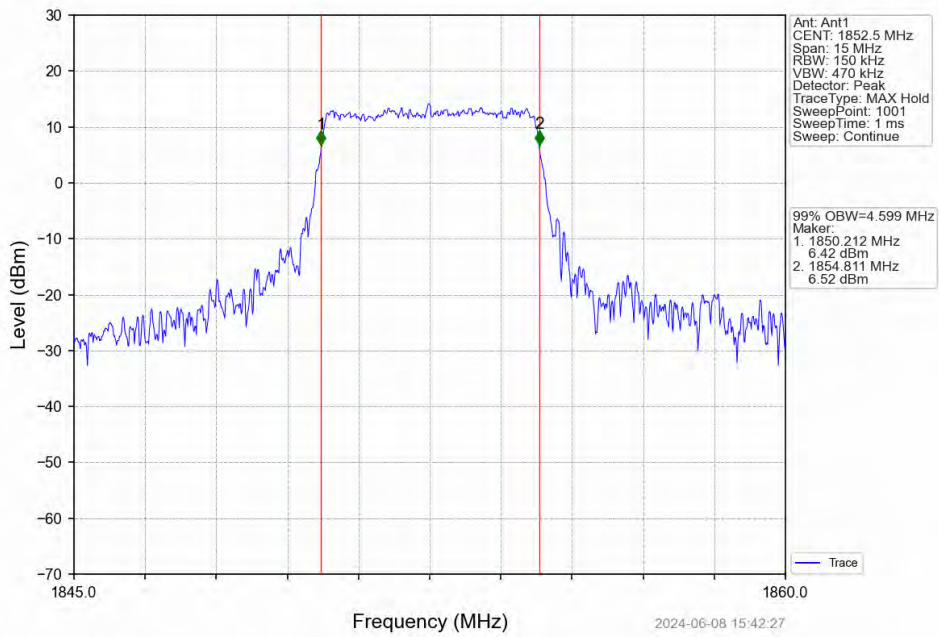
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



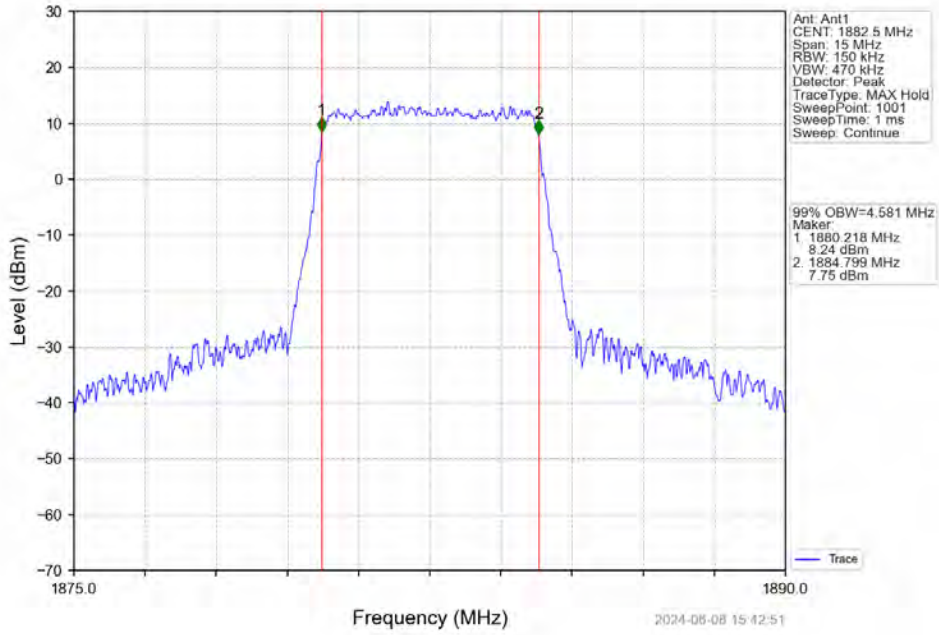
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



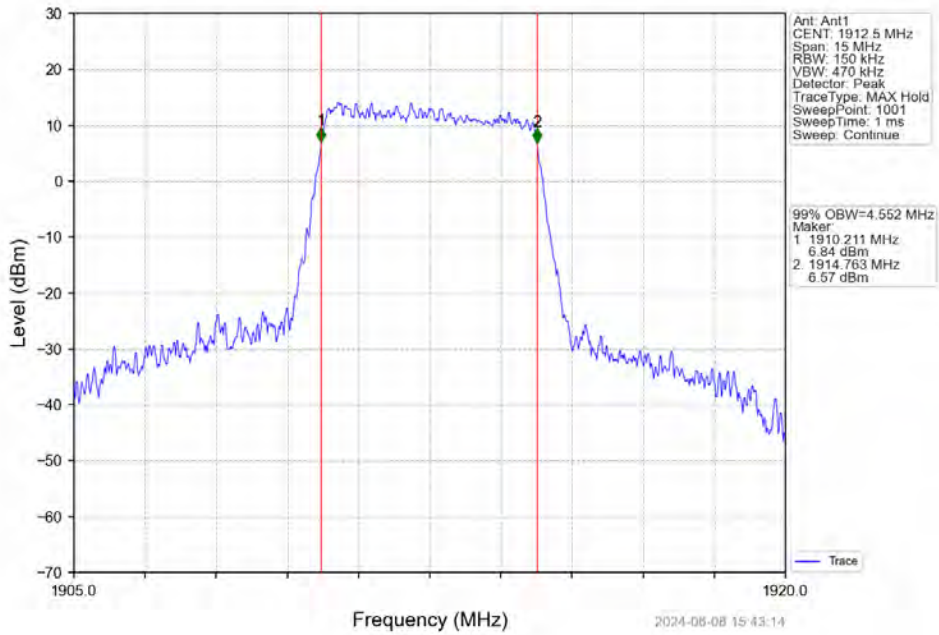
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



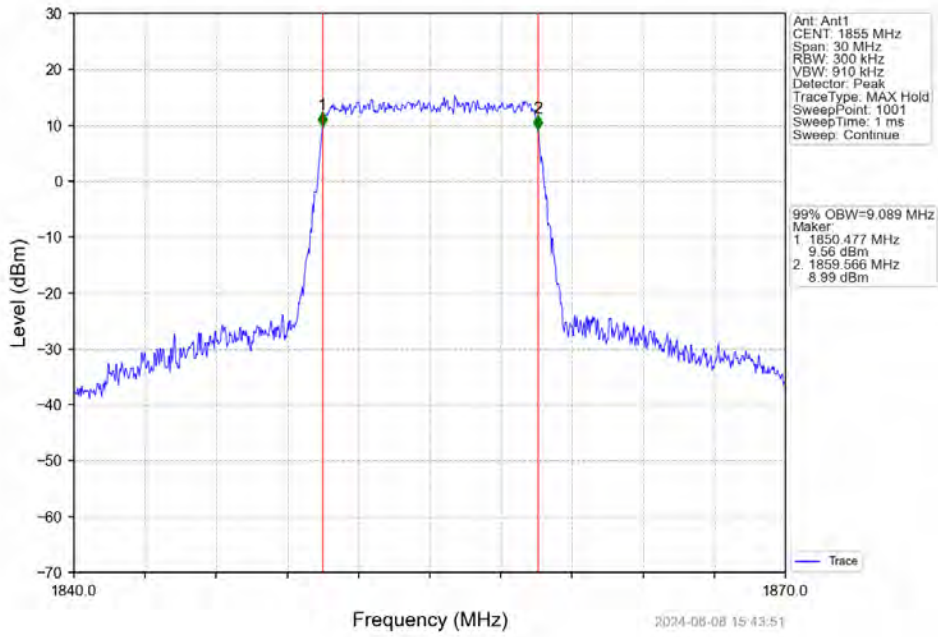
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



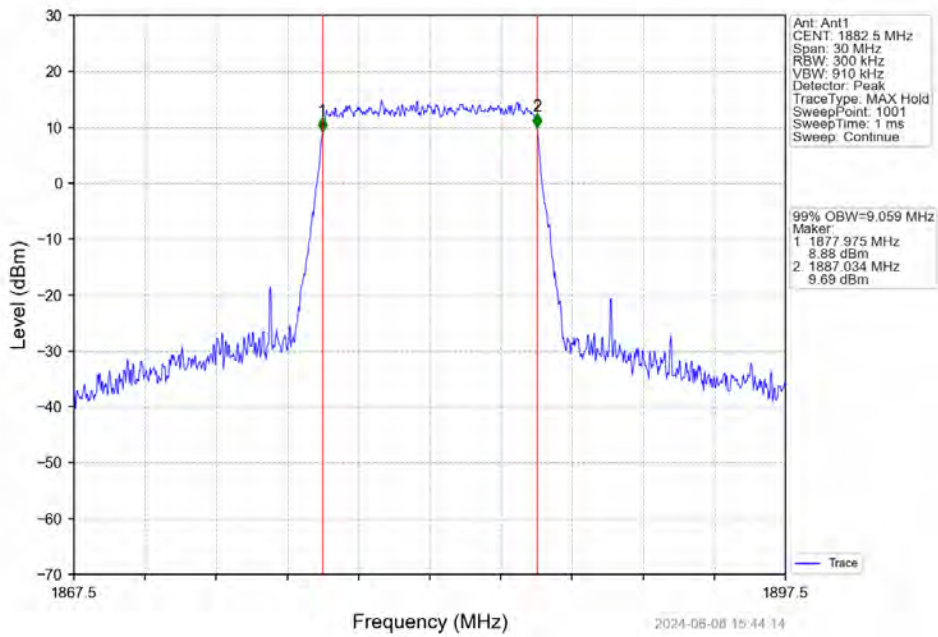
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



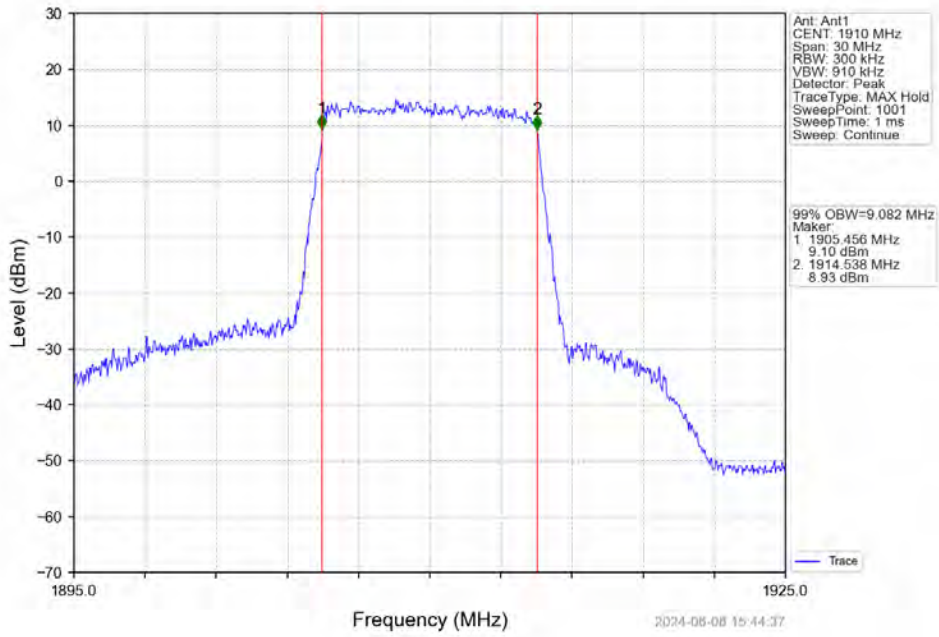
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



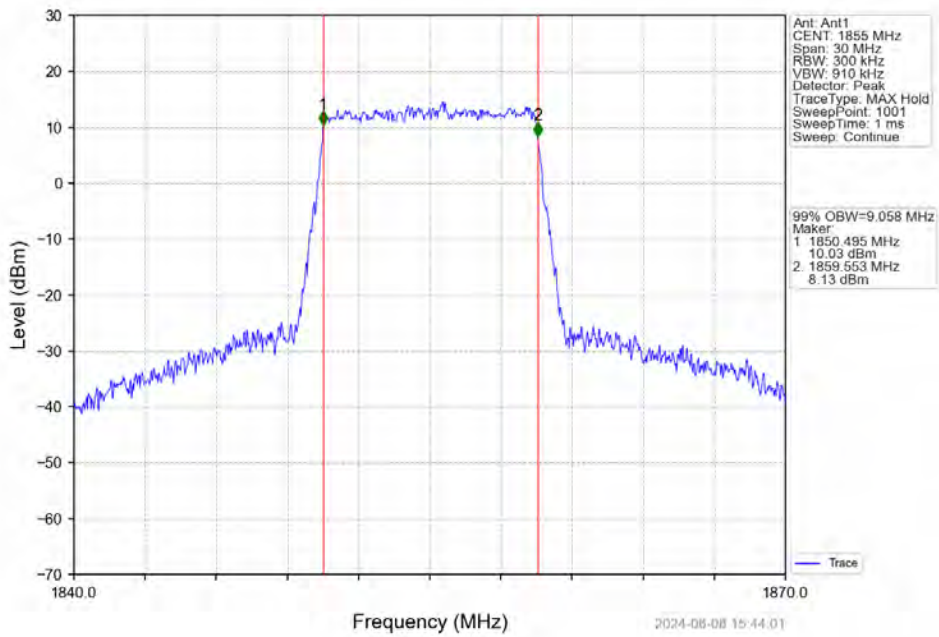
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



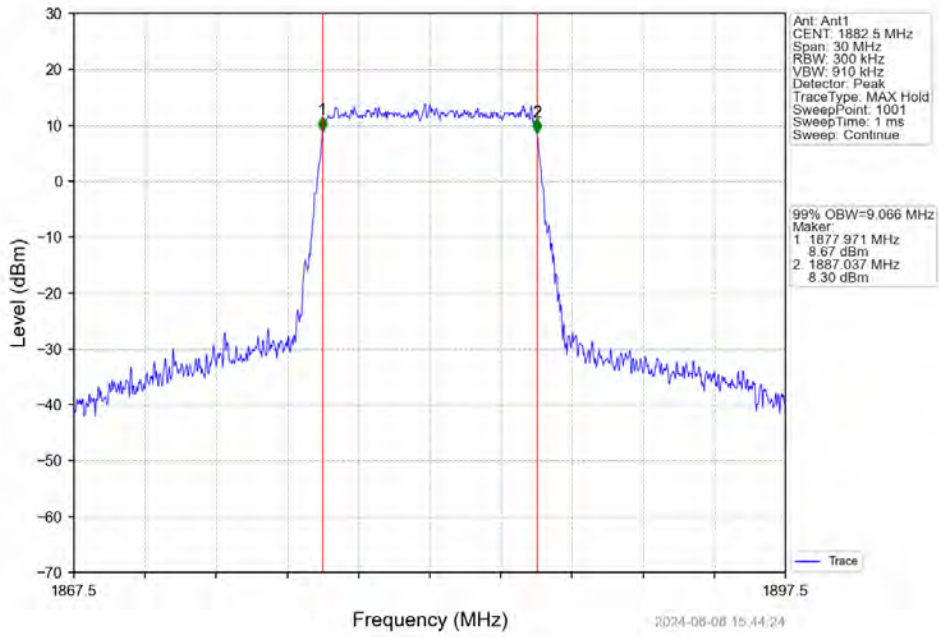
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



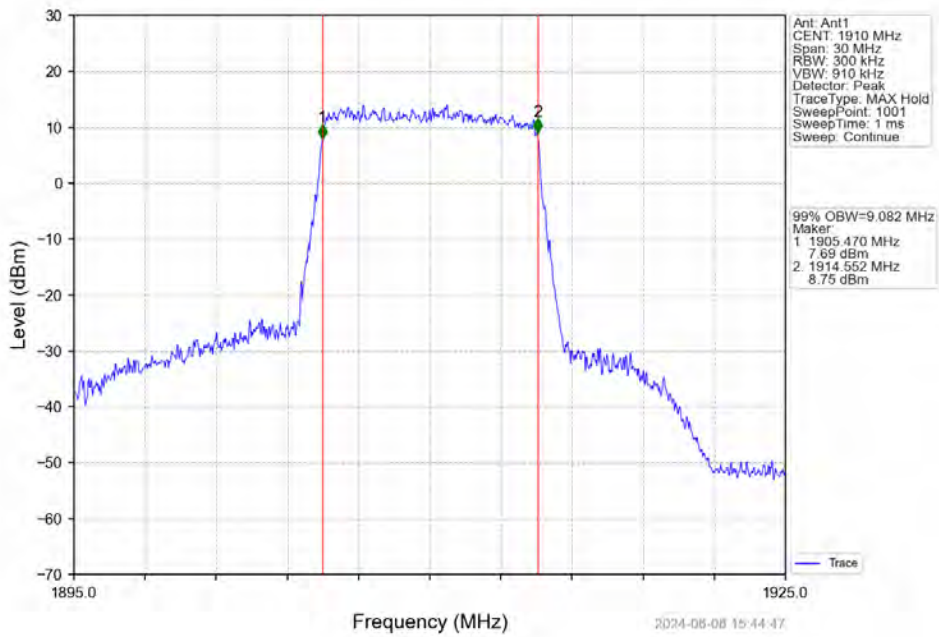
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



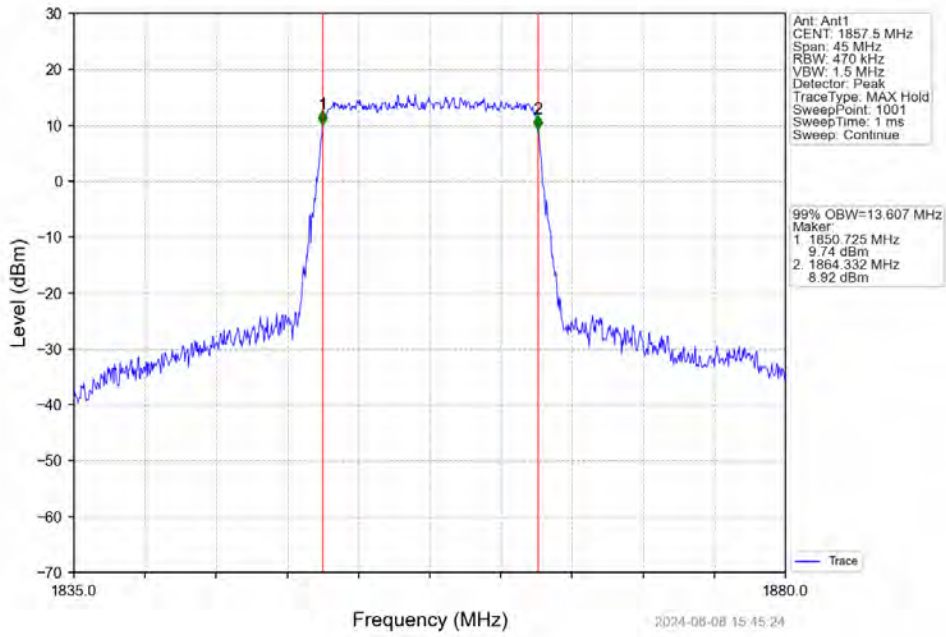
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



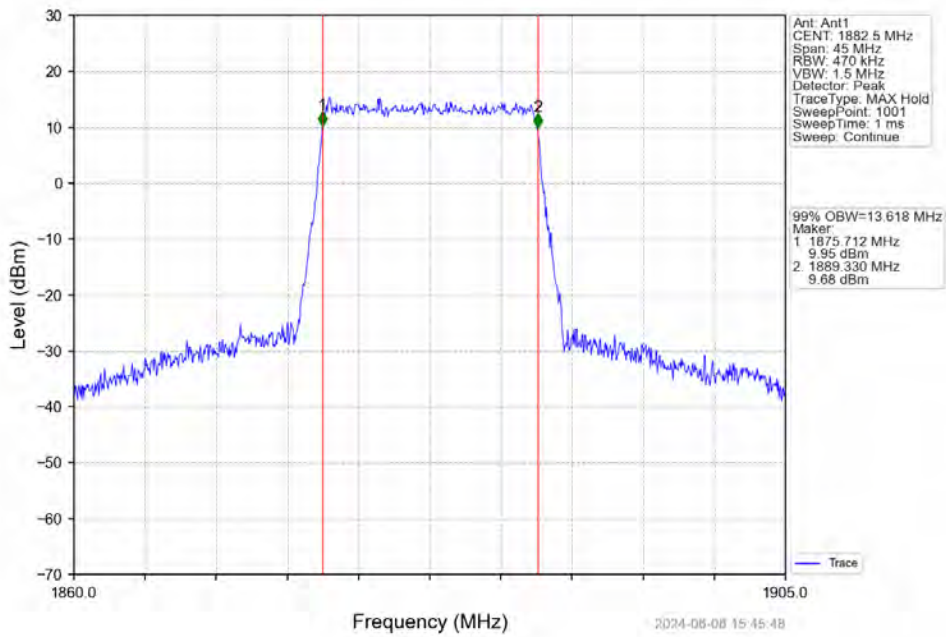
Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV



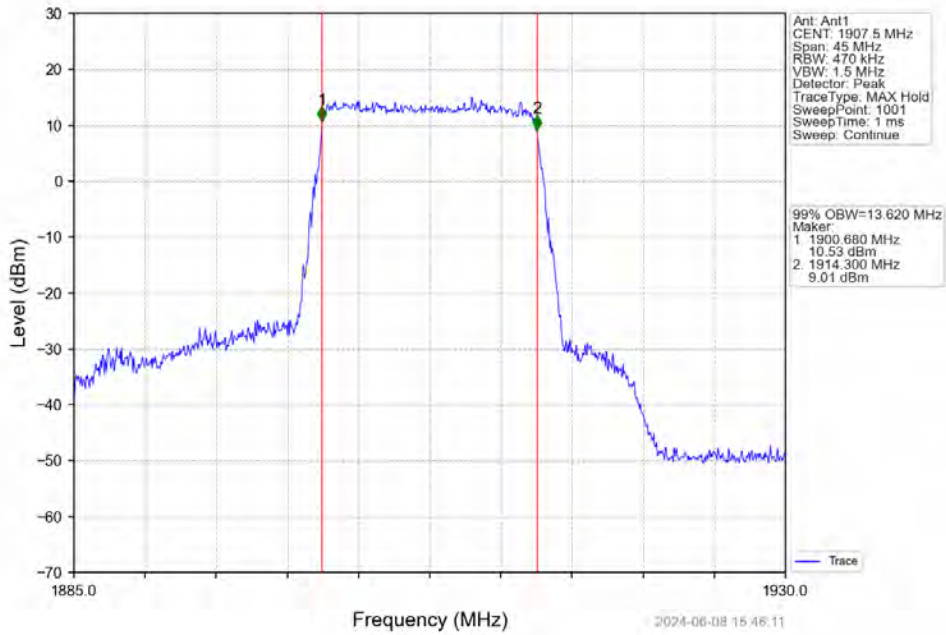
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



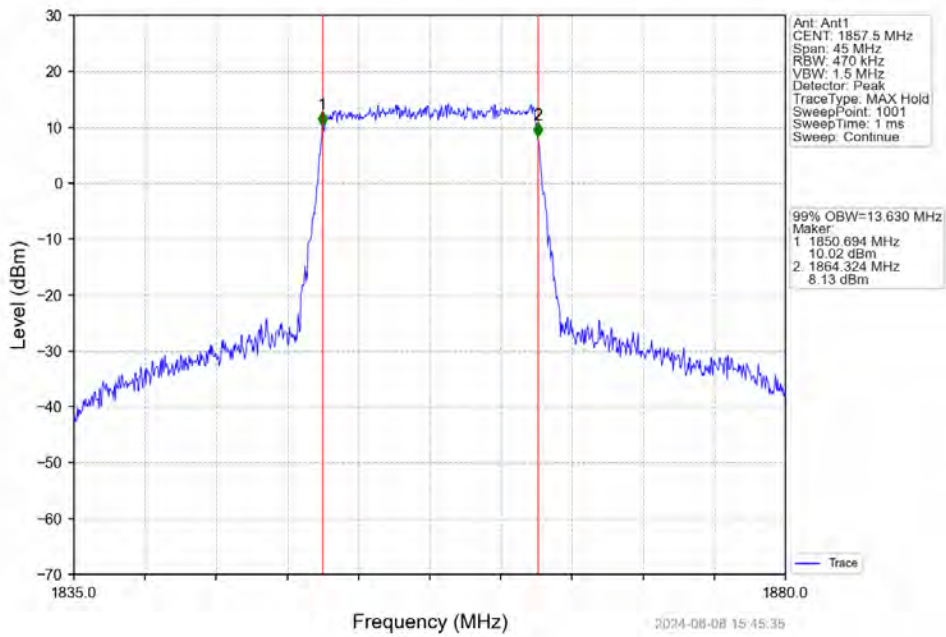
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



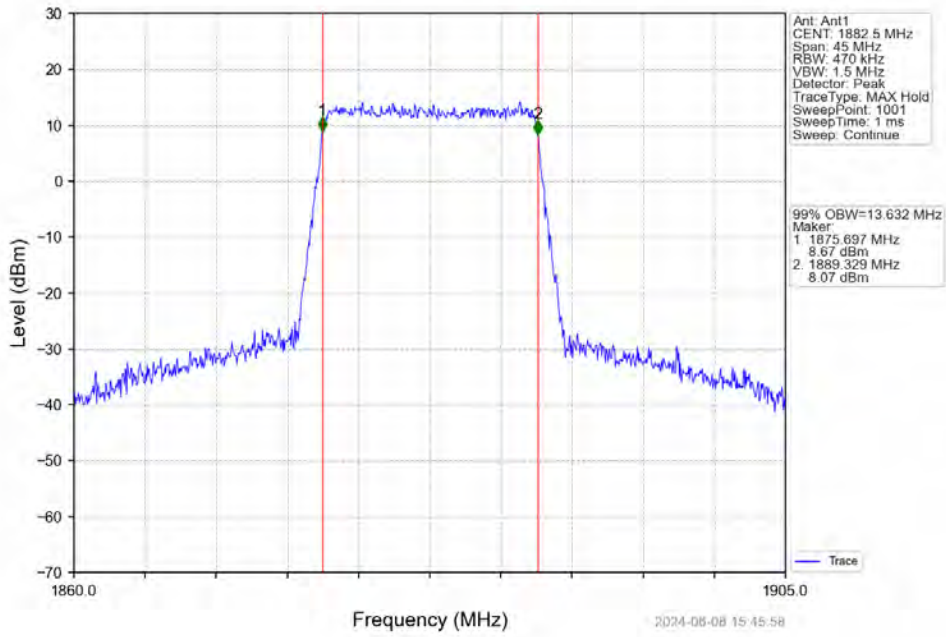
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



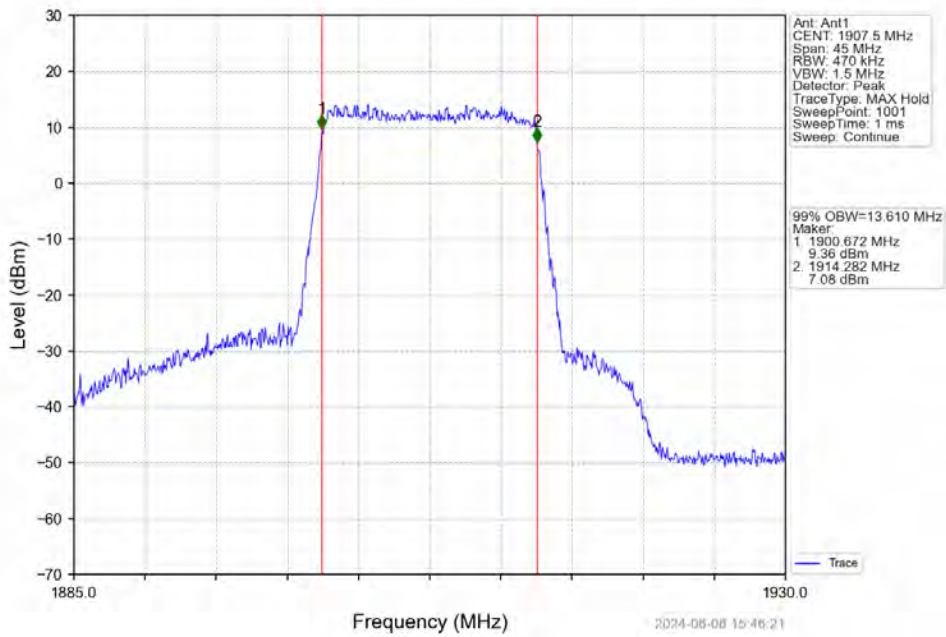
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



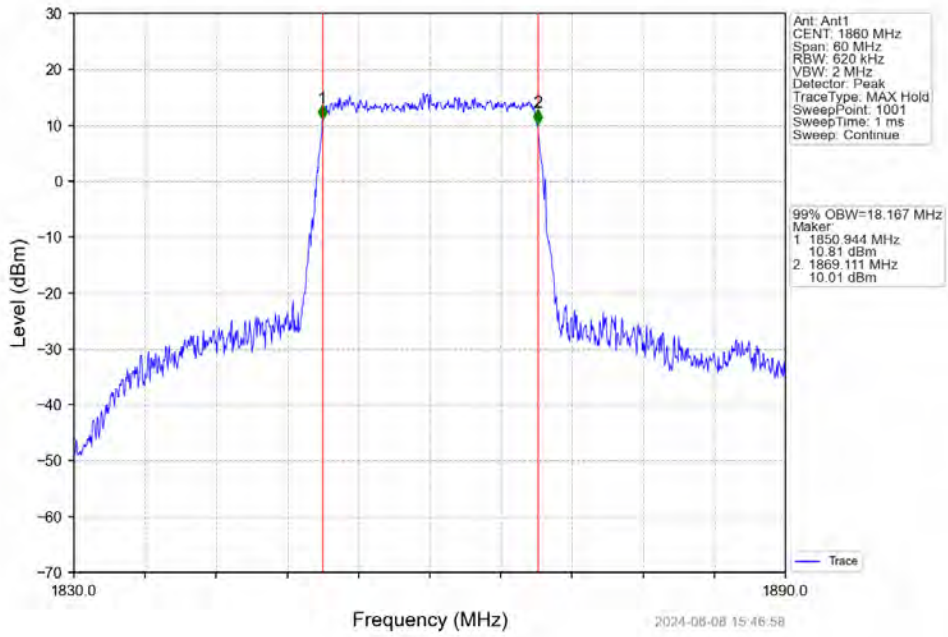
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



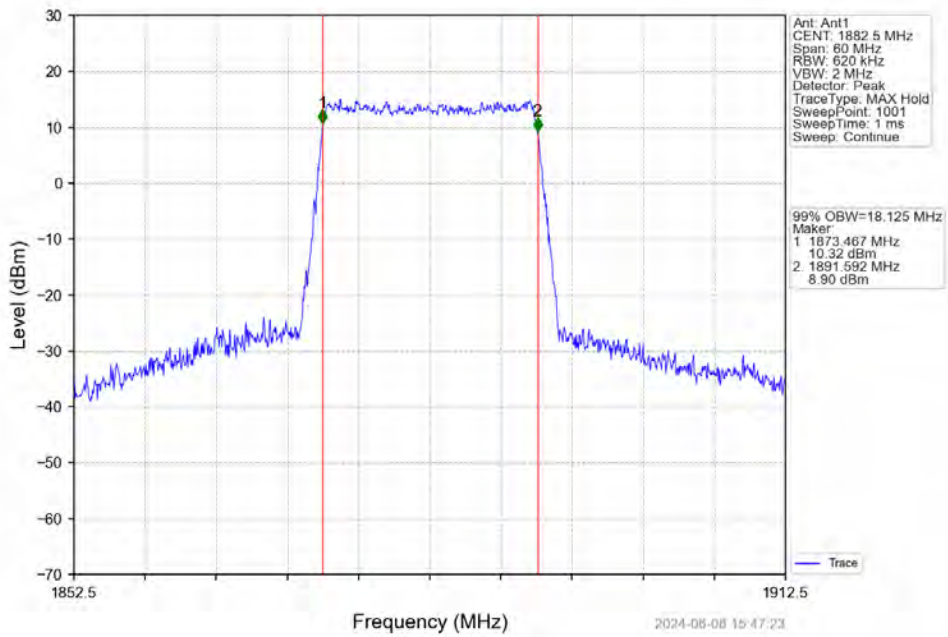
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



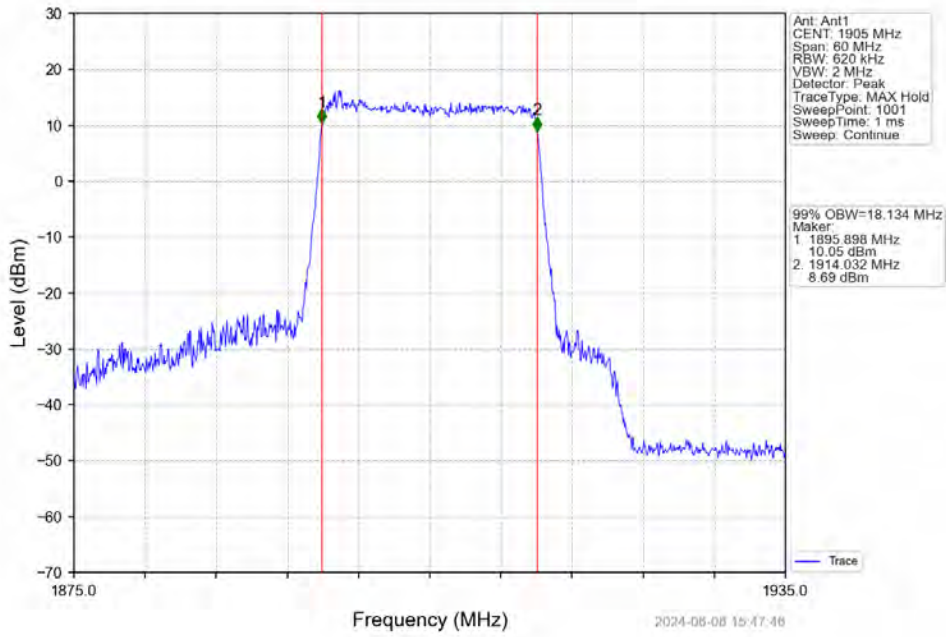
Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



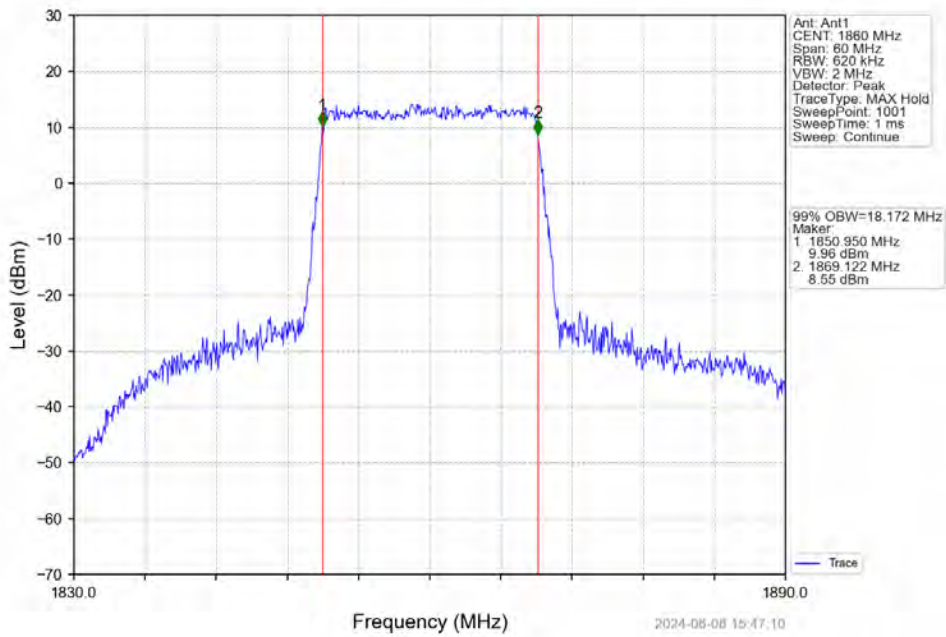
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



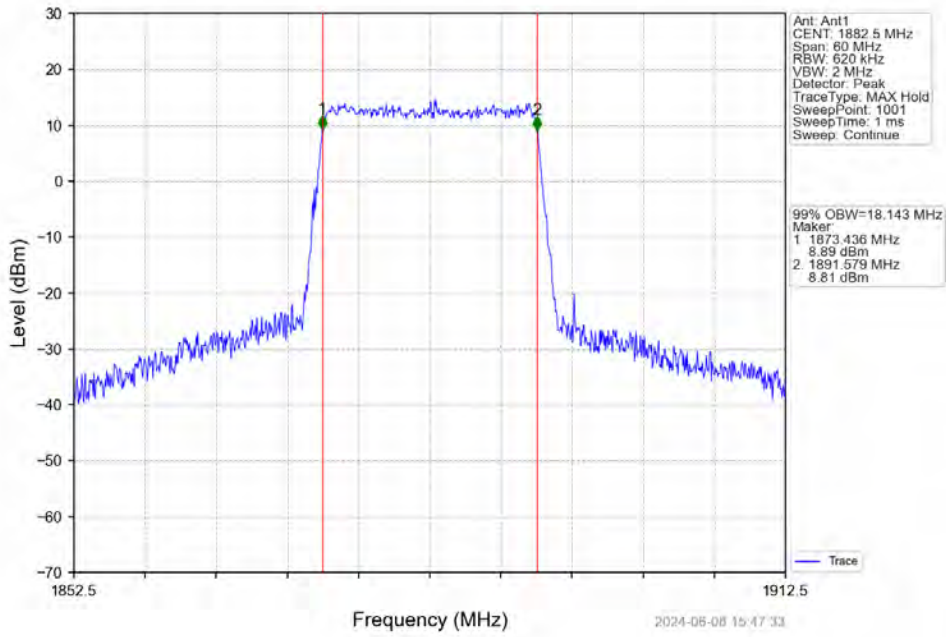
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



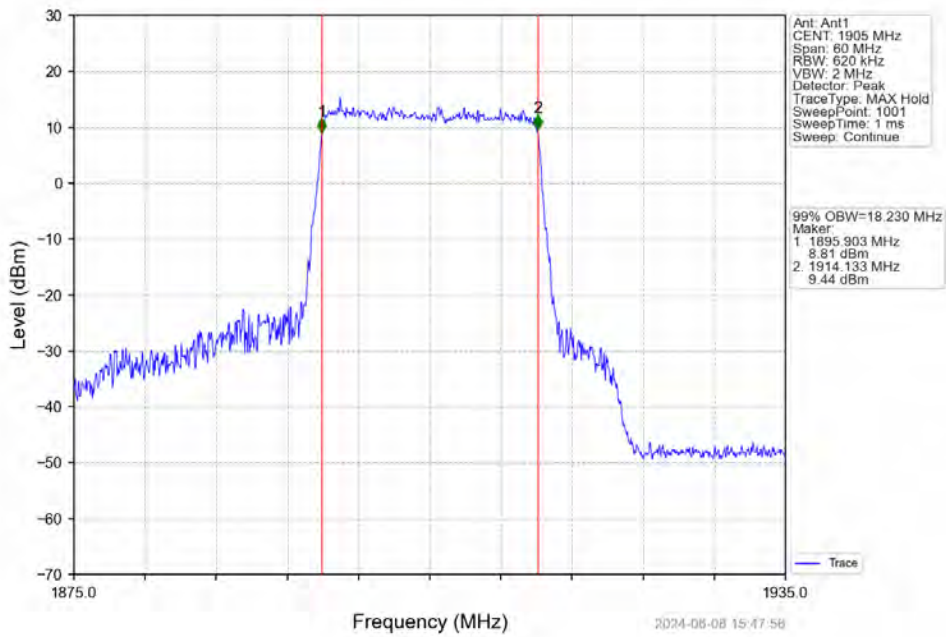
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV

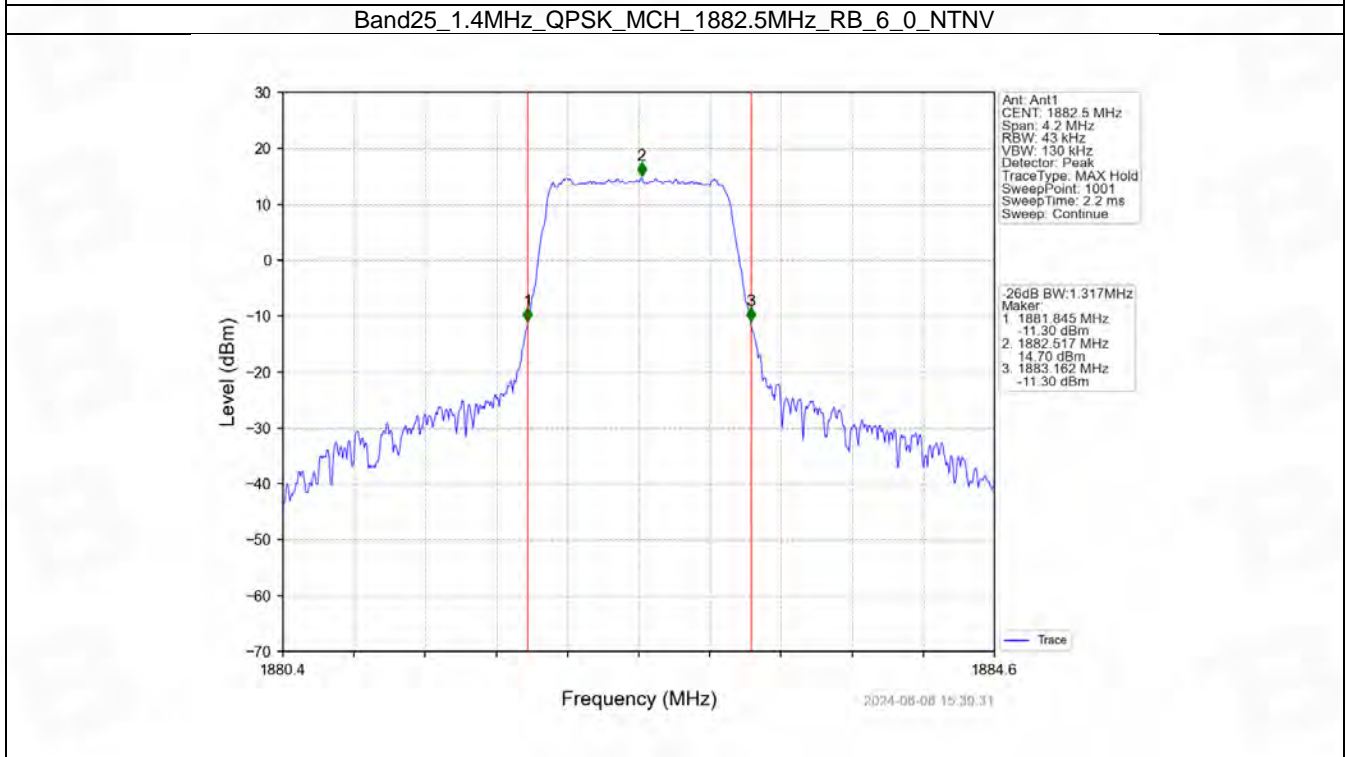
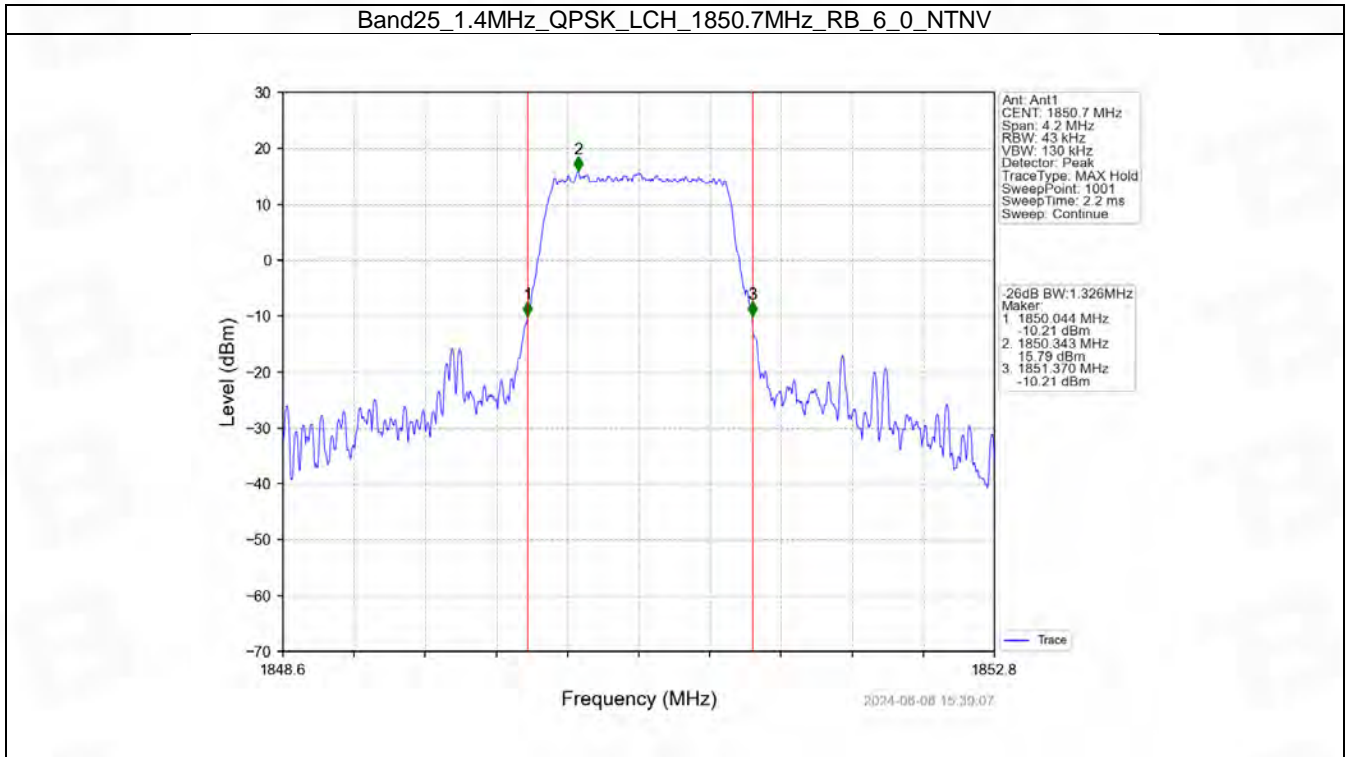


4.2 Band25_XDB

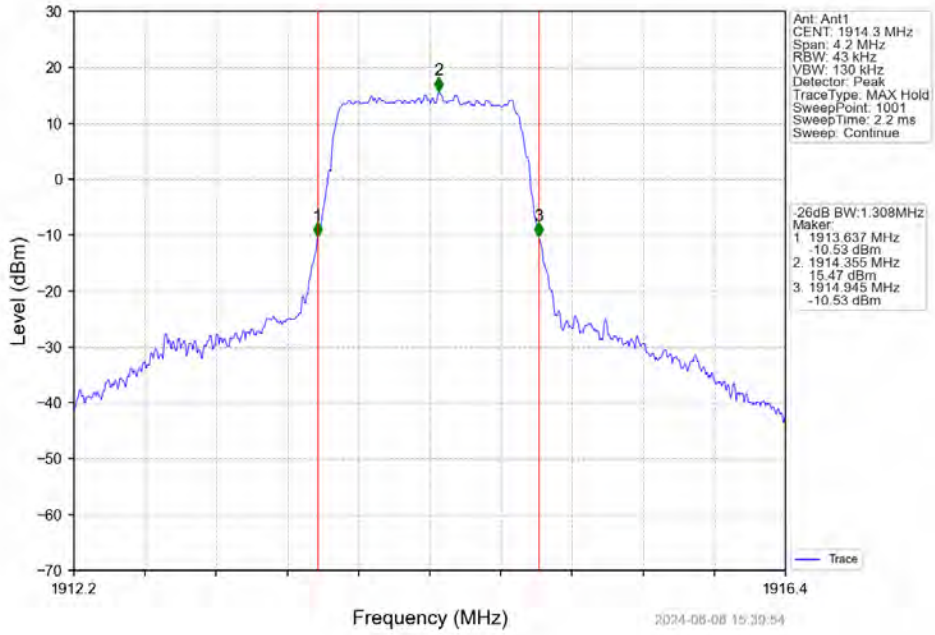
4.2.1 Test Result

Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.326	/	Pass
		1882.5	6	0	1.317	/	Pass
		1914.3	6	0	1.308	/	Pass
	16QAM	1850.7	6	0	1.321	/	Pass
		1882.5	6	0	1.330	/	Pass
		1914.3	6	0	1.304	/	Pass
3	QPSK	1851.5	15	0	2.986	/	Pass
		1882.5	15	0	2.997	/	Pass
		1913.5	15	0	3.000	/	Pass
	16QAM	1851.5	15	0	2.997	/	Pass
		1882.5	15	0	2.997	/	Pass
		1913.5	15	0	2.970	/	Pass
5	QPSK	1852.5	25	0	6.328	/	Pass
		1882.5	25	0	5.228	/	Pass
		1912.5	25	0	5.195	/	Pass
	16QAM	1852.5	25	0	5.806	/	Pass
		1882.5	25	0	5.191	/	Pass
		1912.5	25	0	5.205	/	Pass
10	QPSK	1855	50	0	10.254	/	Pass
		1882.5	50	0	10.216	/	Pass
		1910	50	0	10.310	/	Pass
	16QAM	1855	50	0	10.239	/	Pass
		1882.5	50	0	10.201	/	Pass
		1910	50	0	10.230	/	Pass
15	QPSK	1857.5	75	0	15.322	/	Pass
		1882.5	75	0	15.352	/	Pass
		1907.5	75	0	15.327	/	Pass
	16QAM	1857.5	75	0	15.341	/	Pass
		1882.5	75	0	15.389	/	Pass
		1907.5	75	0	15.237	/	Pass
20	QPSK	1860	100	0	20.124	/	Pass
		1882.5	100	0	20.121	/	Pass
		1905	100	0	19.795	/	Pass
	16QAM	1860	100	0	20.145	/	Pass
		1882.5	100	0	19.959	/	Pass
		1905	100	0	19.943	/	Pass

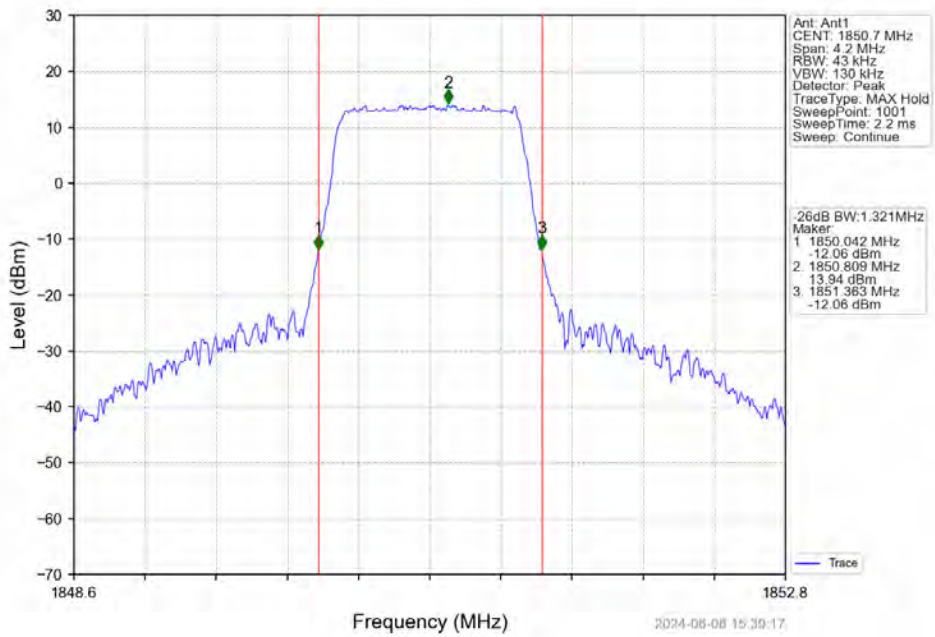
4.2.2 Test Graph



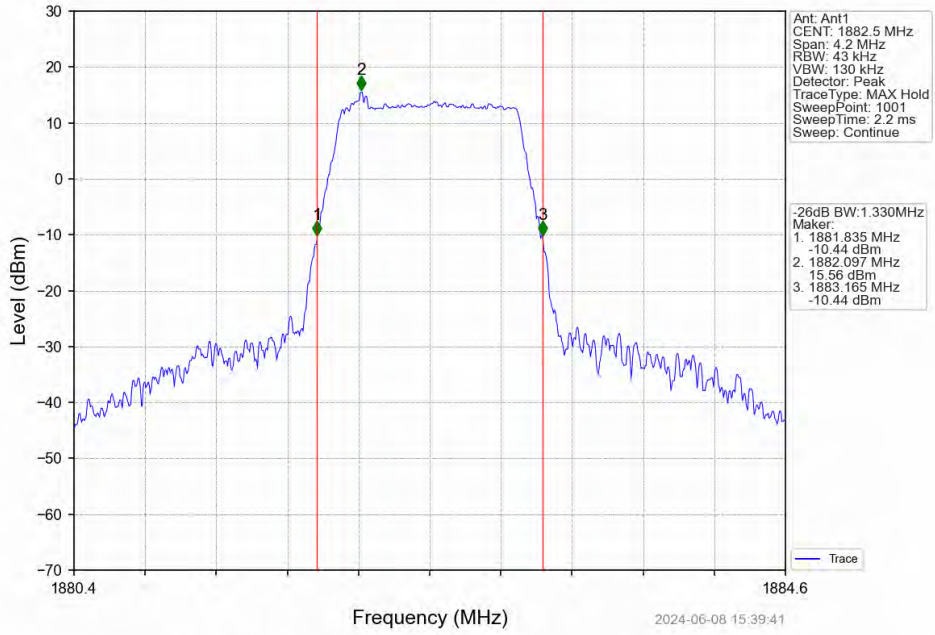
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



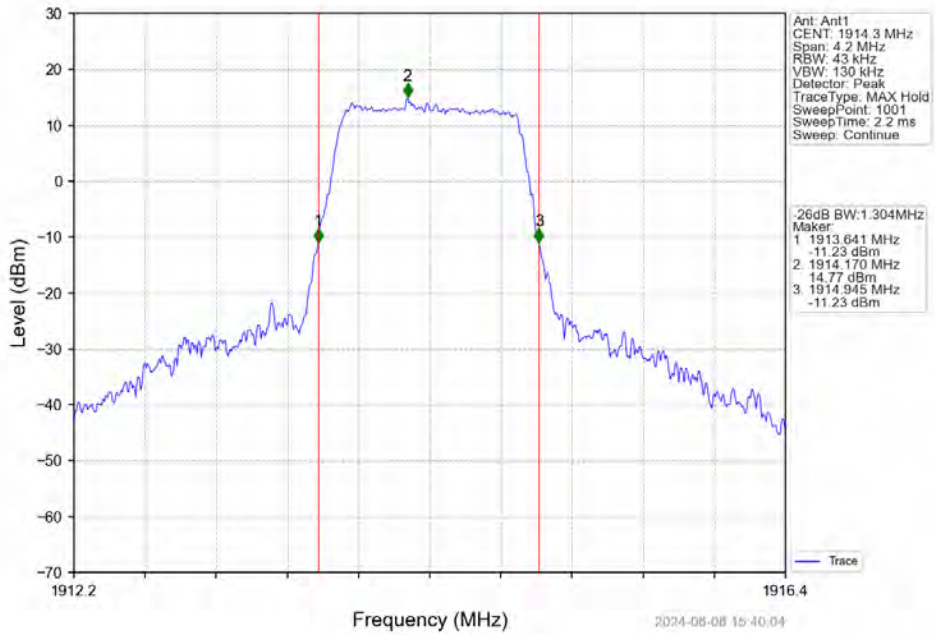
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



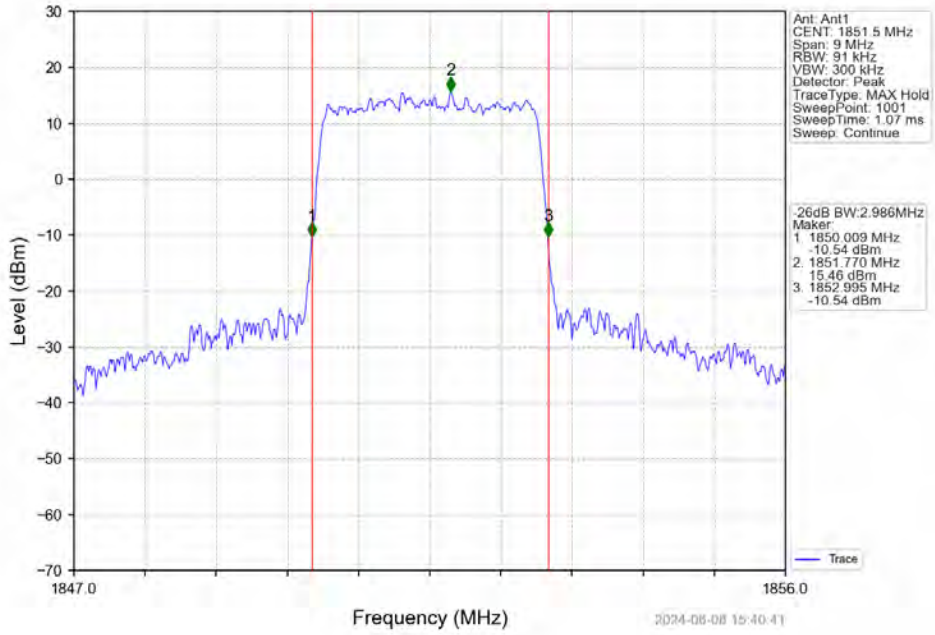
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



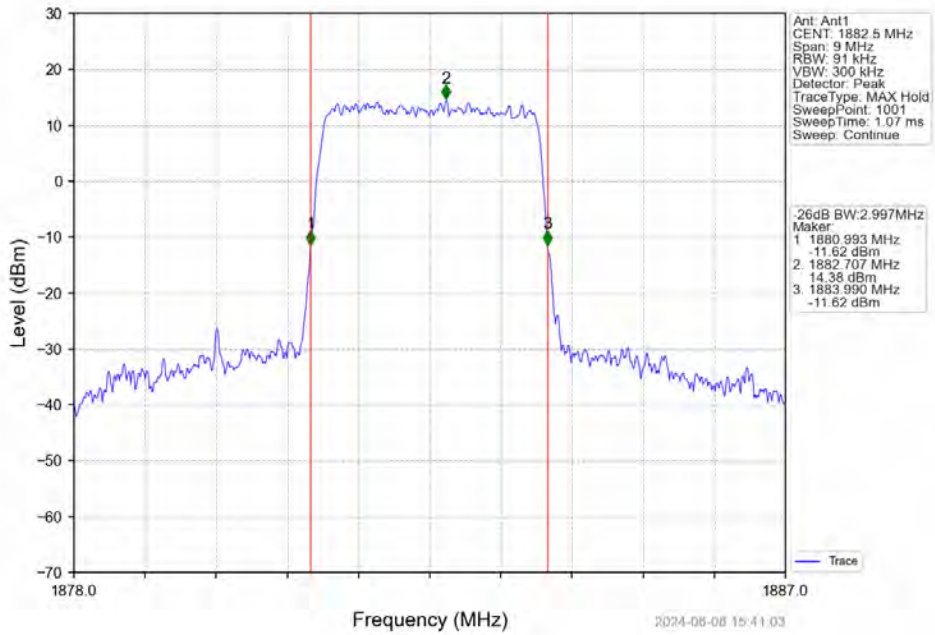
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



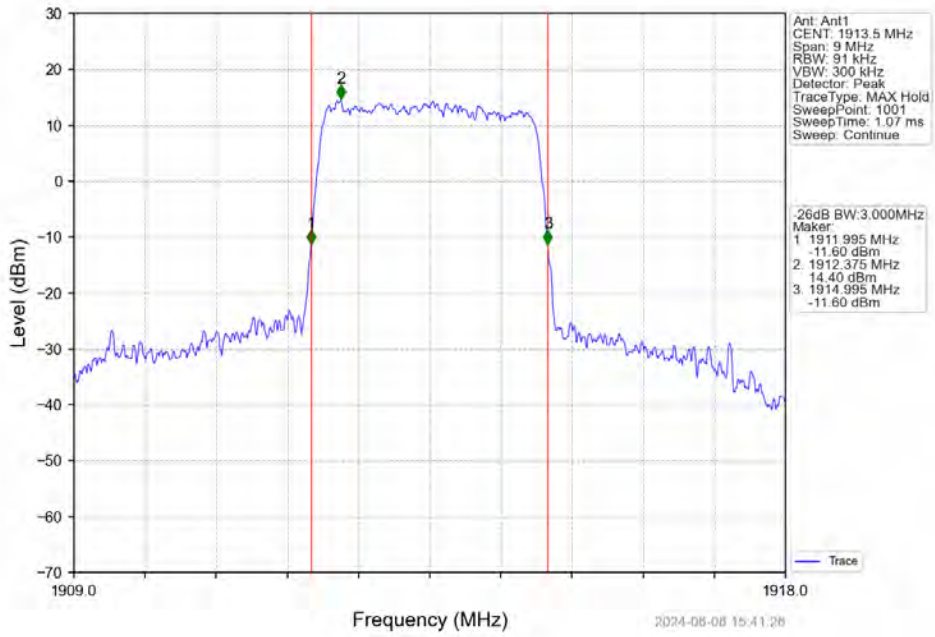
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



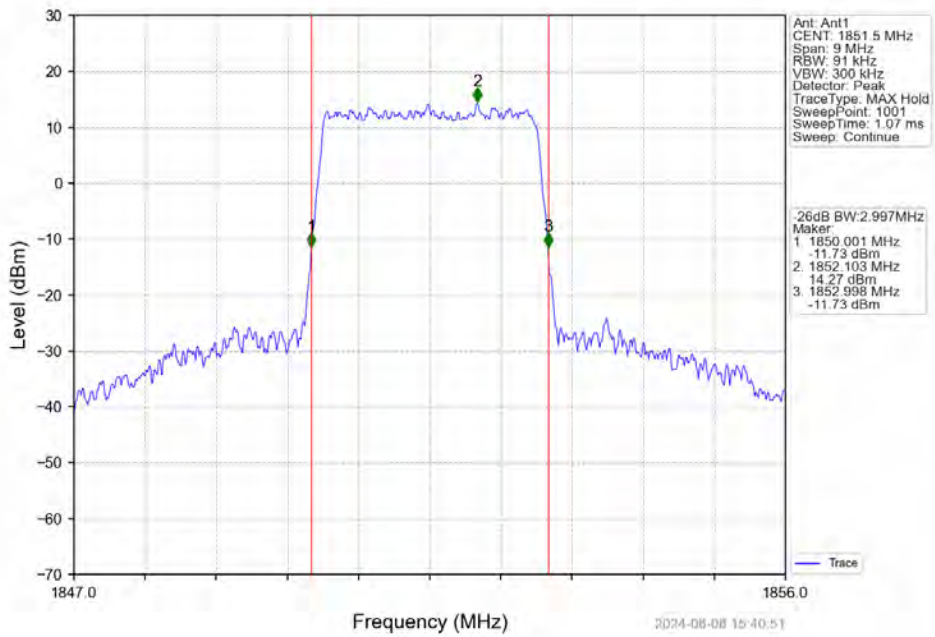
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



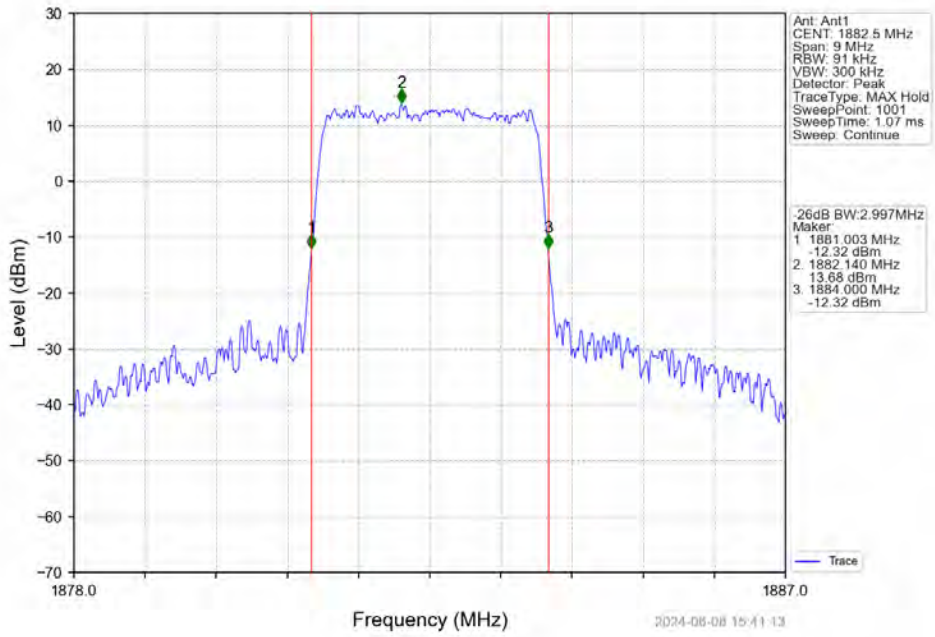
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



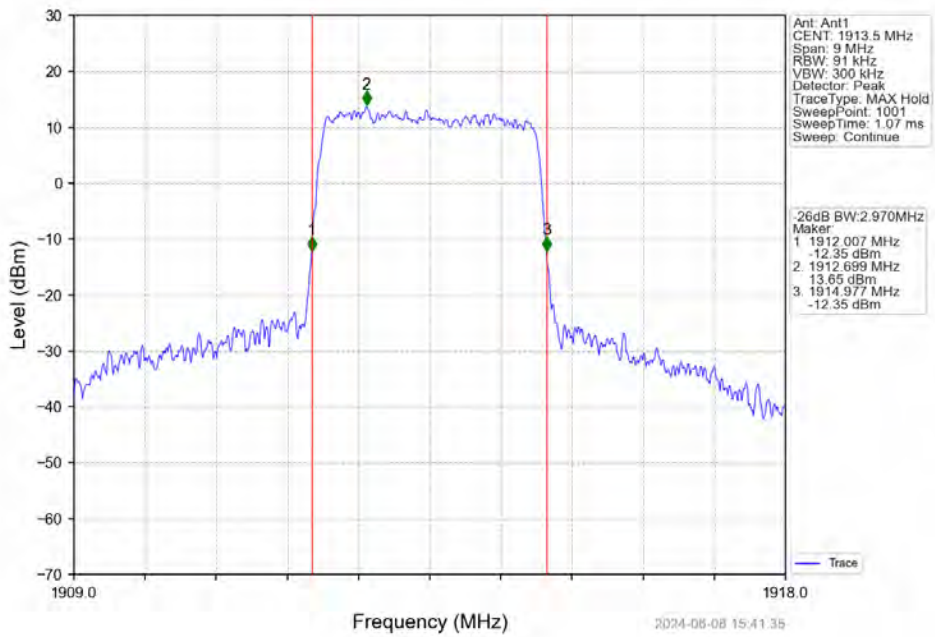
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



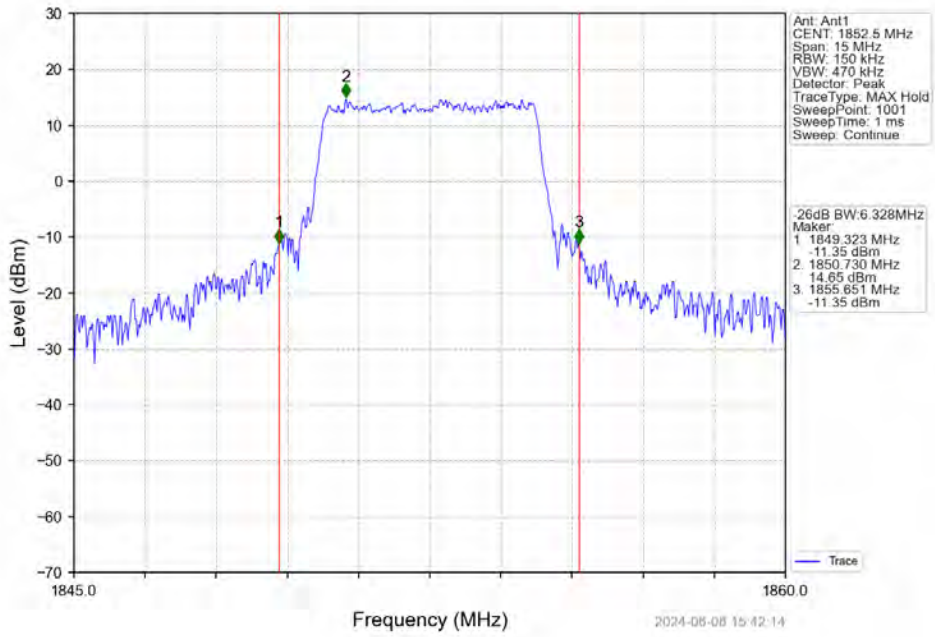
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



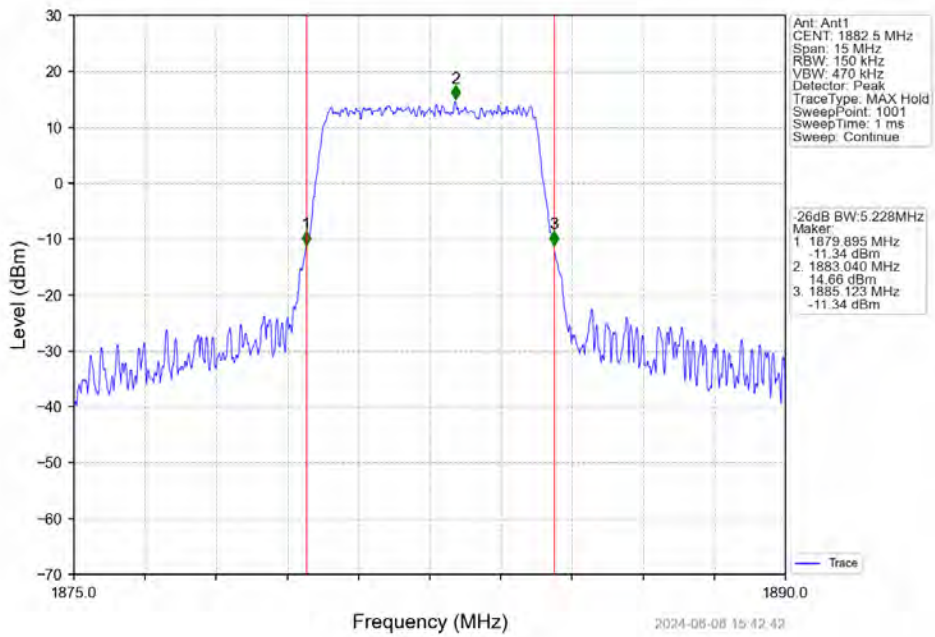
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV



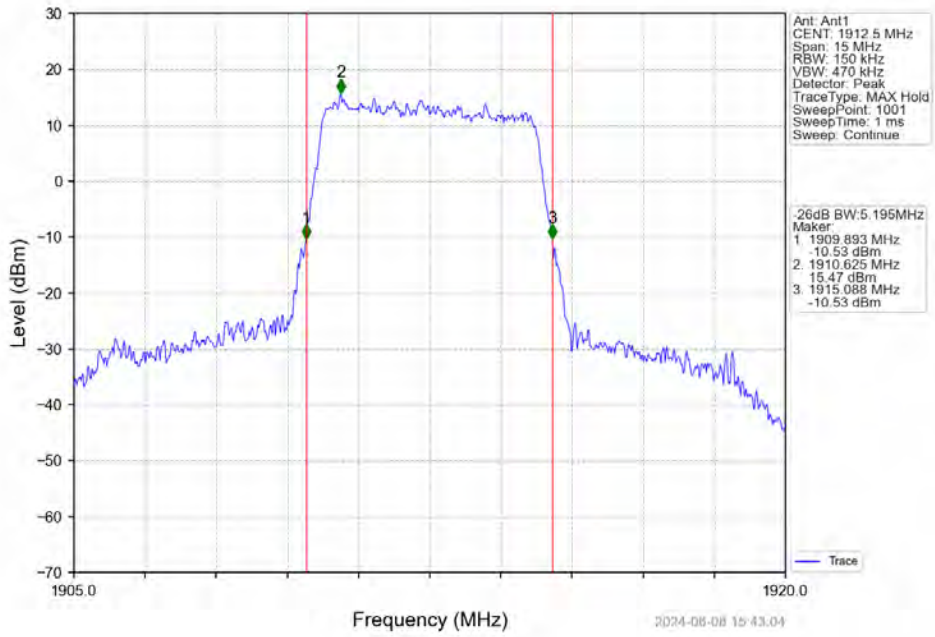
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



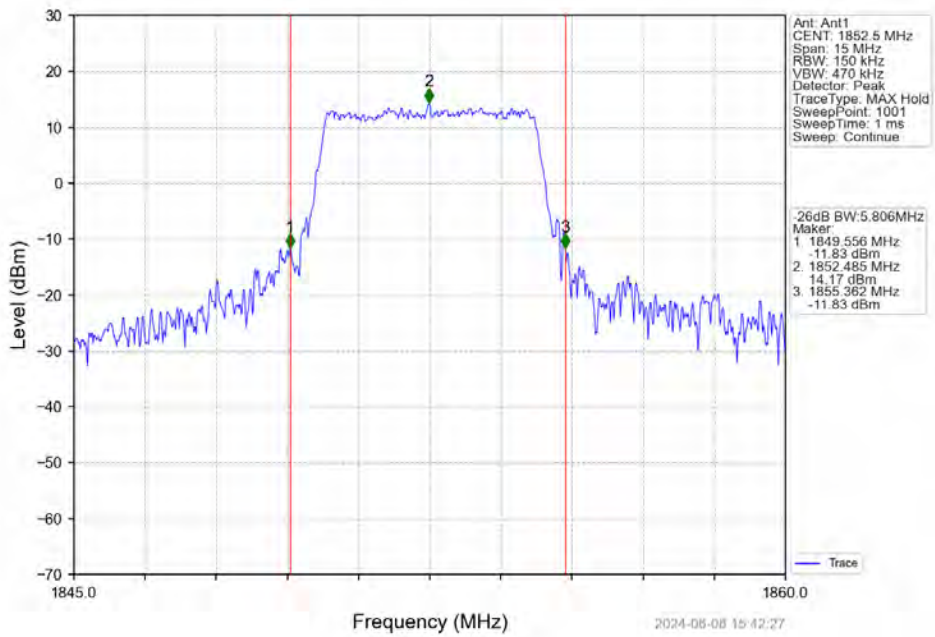
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



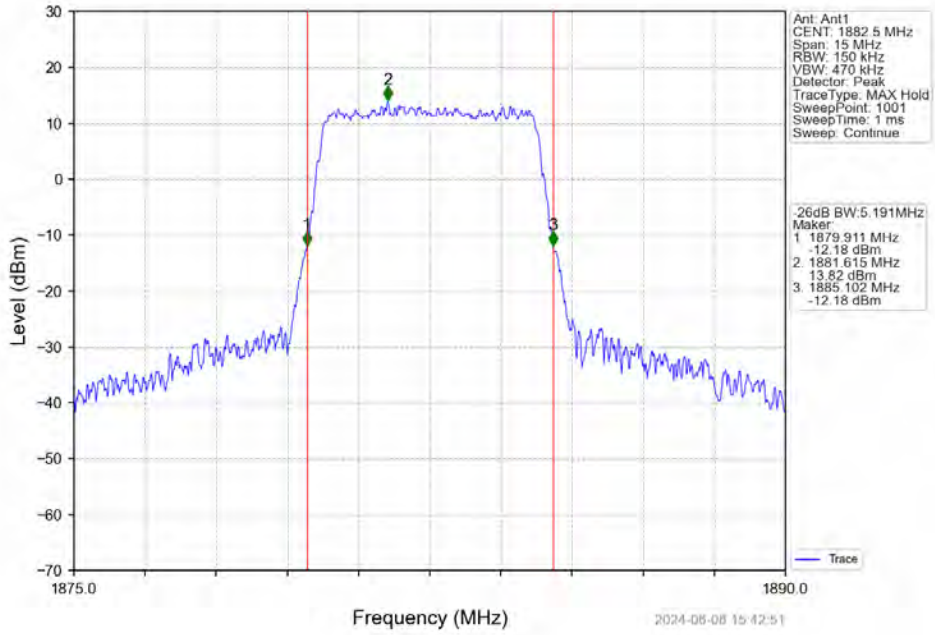
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



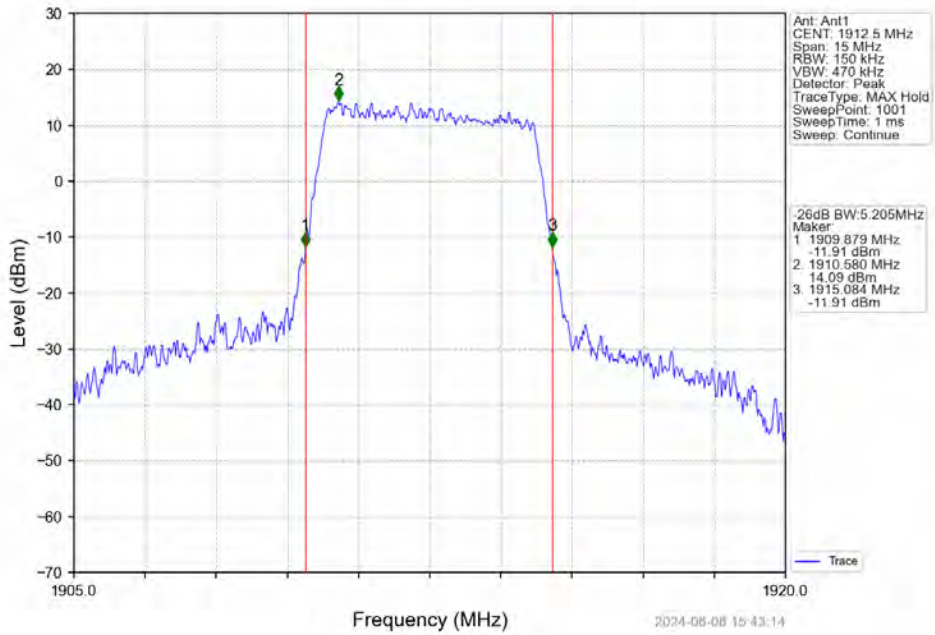
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



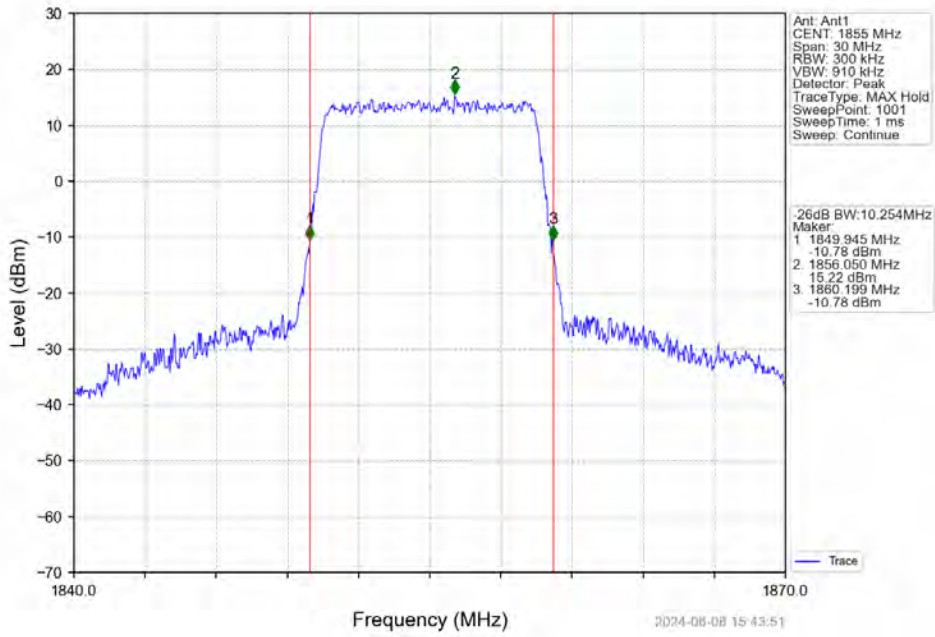
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



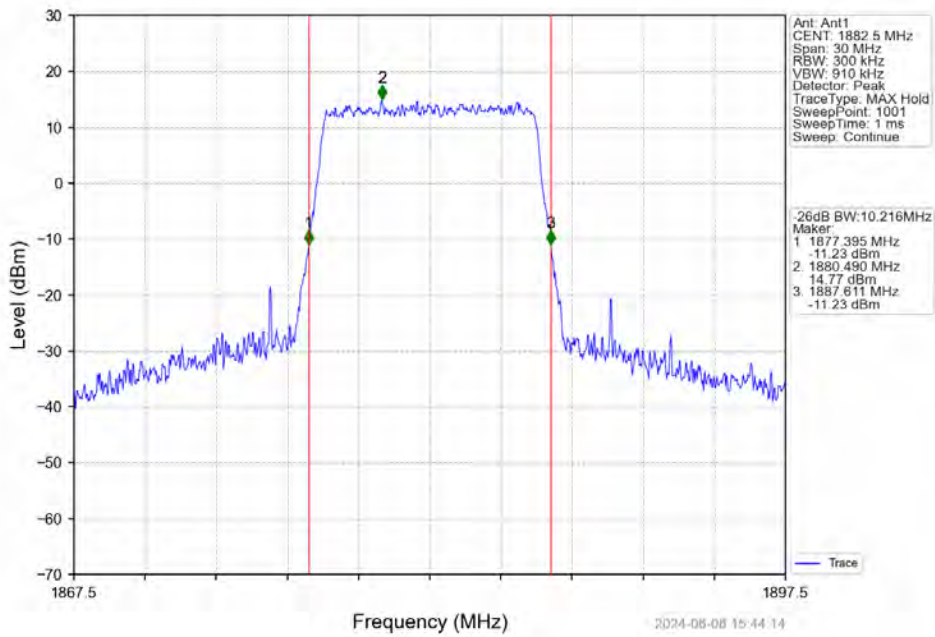
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



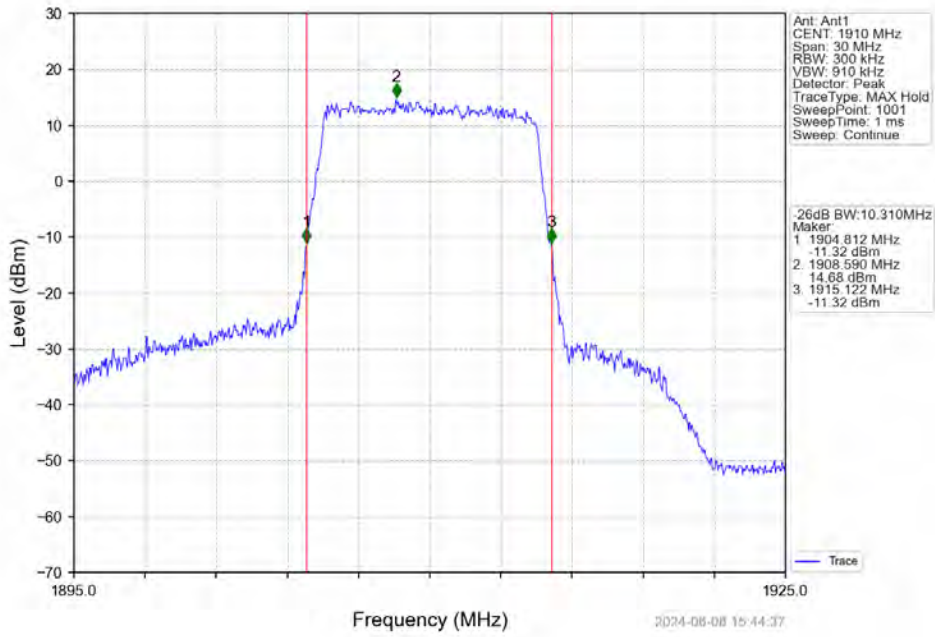
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



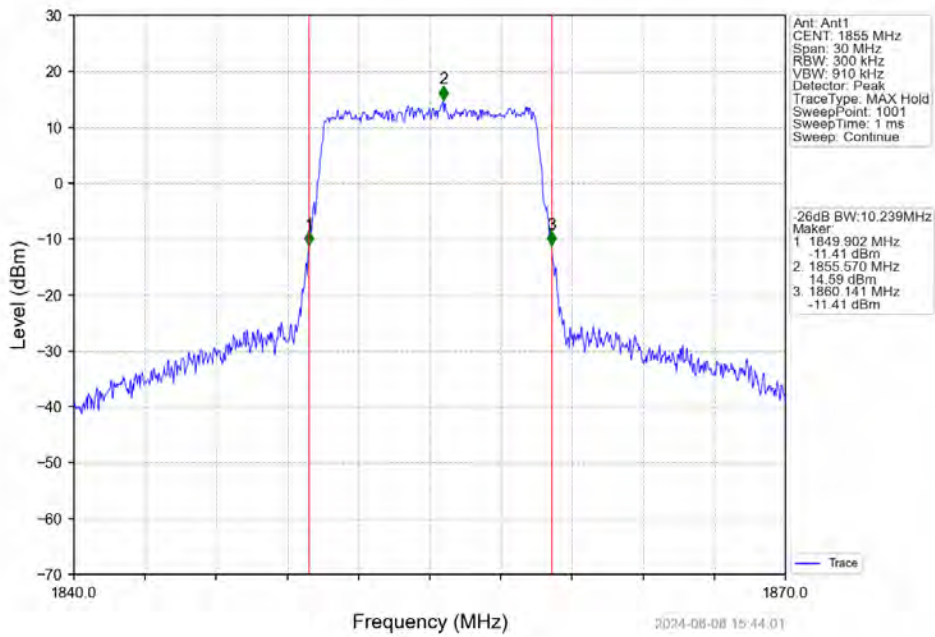
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



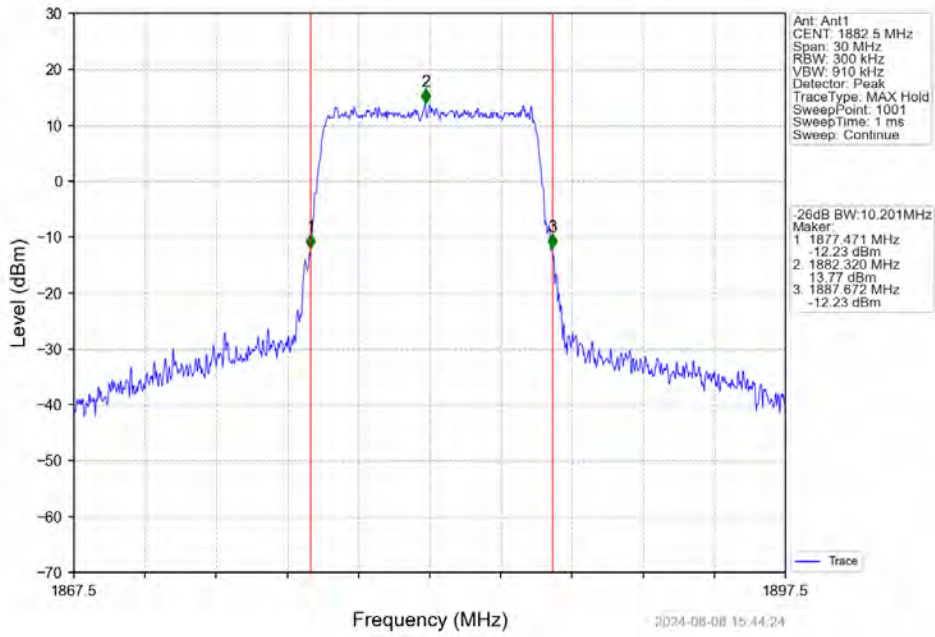
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



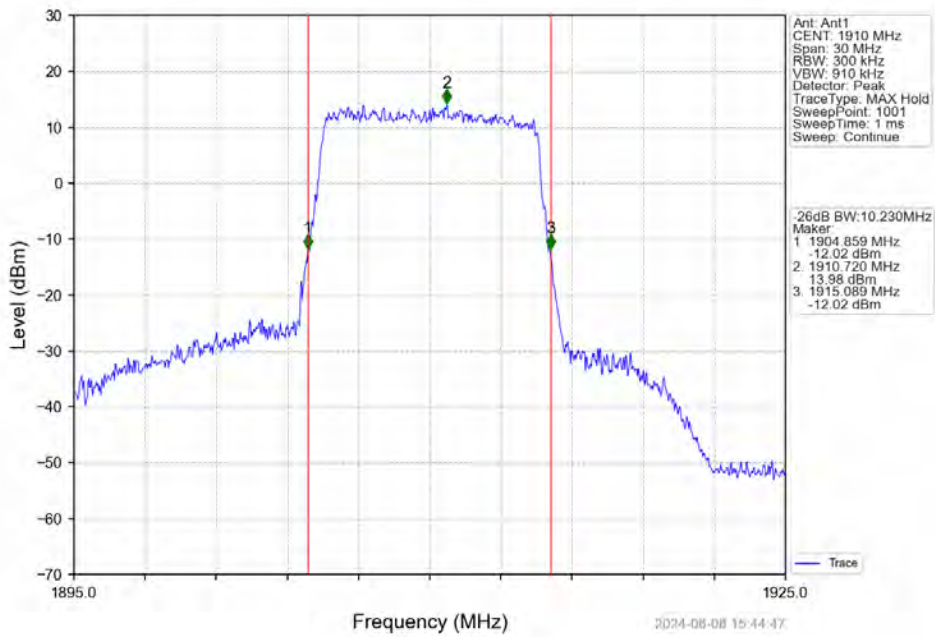
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



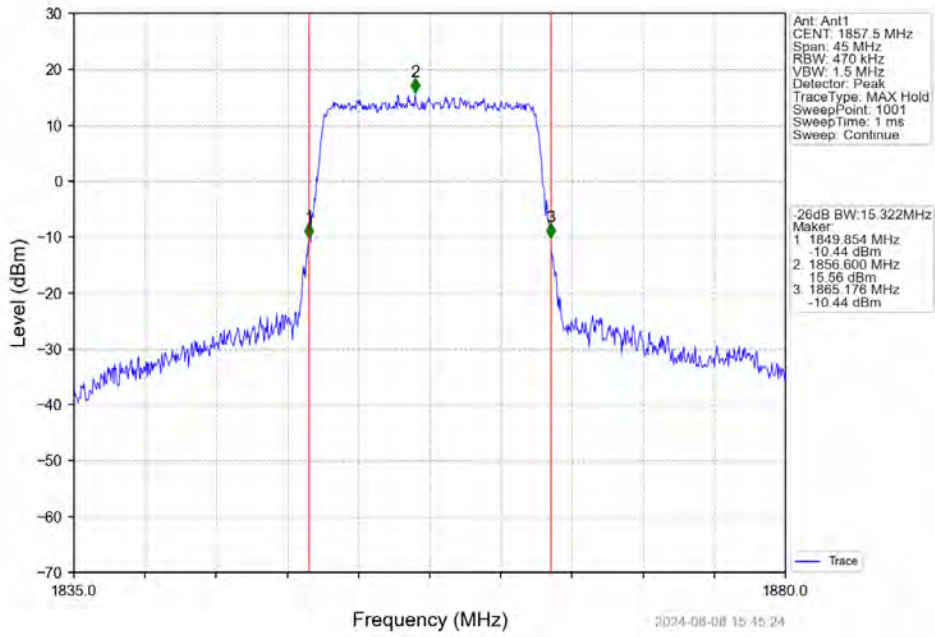
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



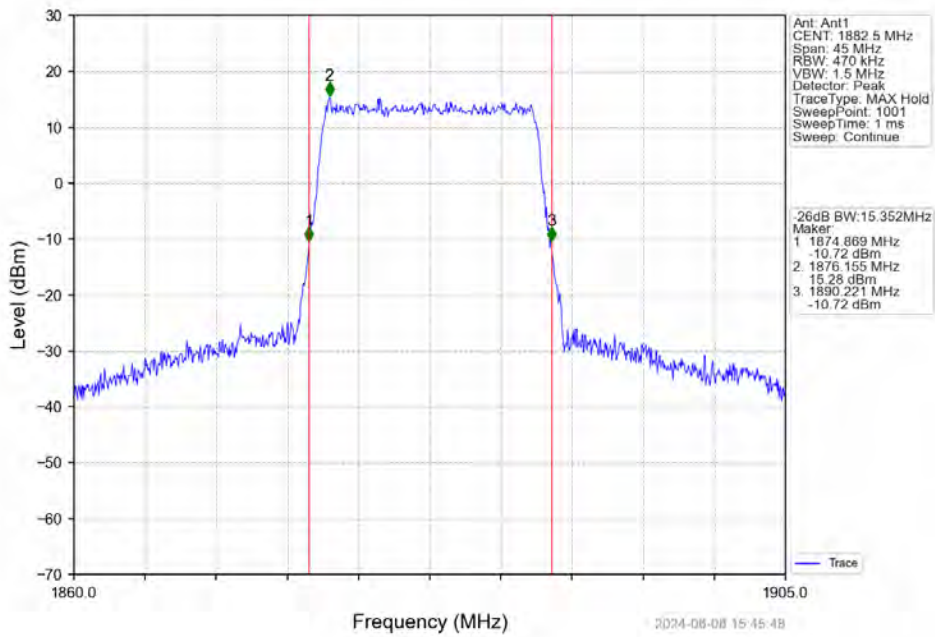
Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV



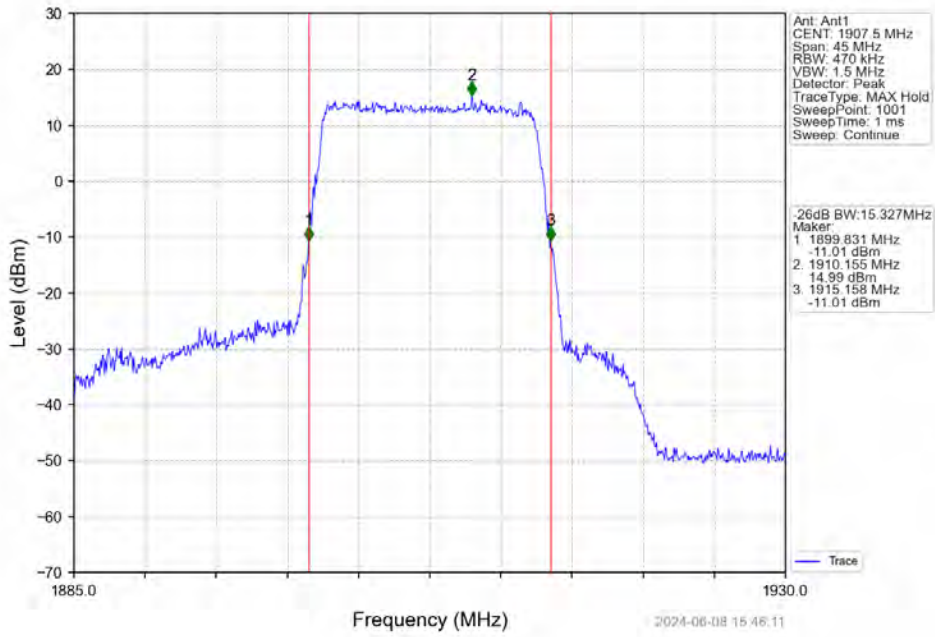
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



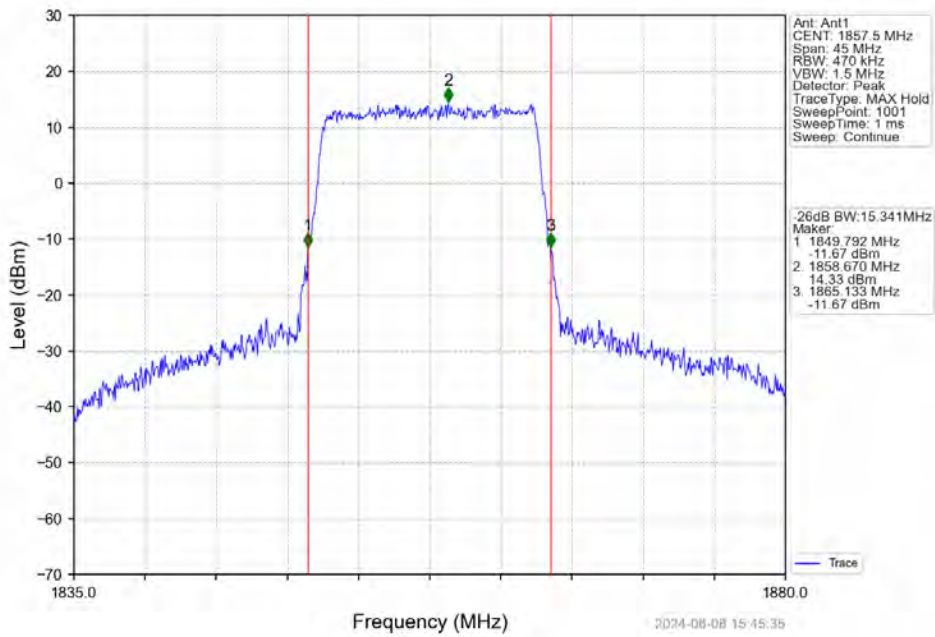
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



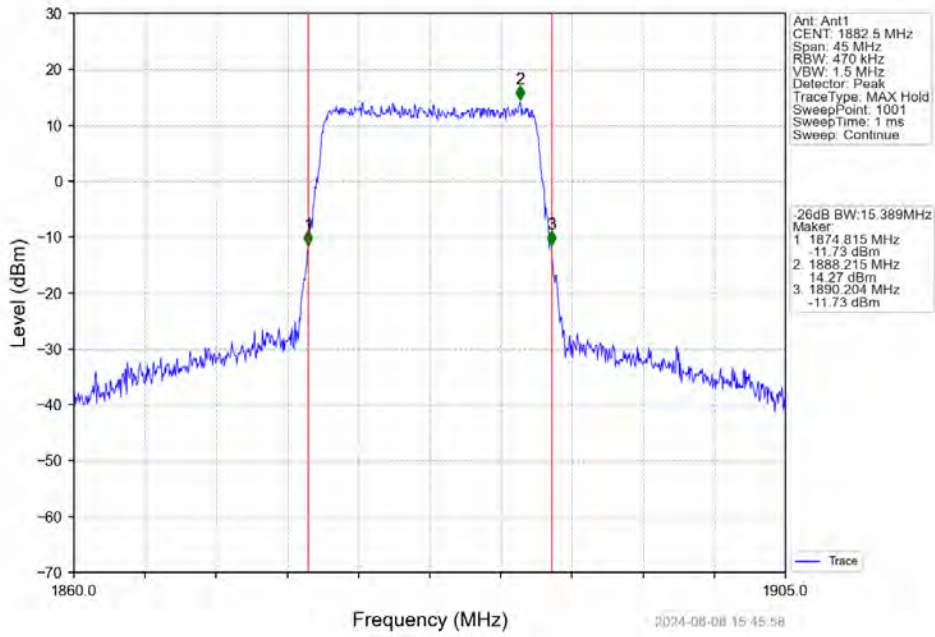
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



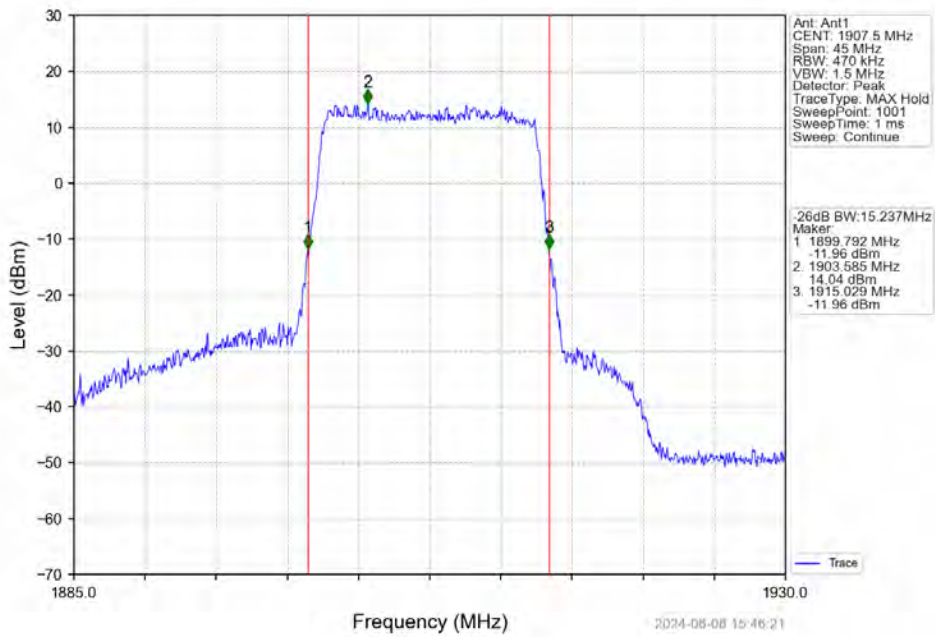
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



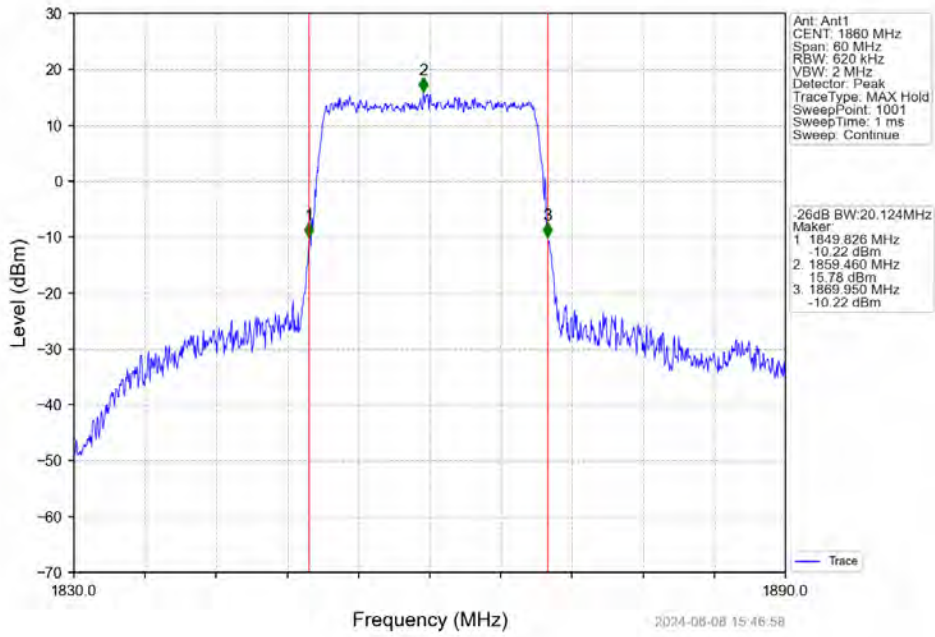
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



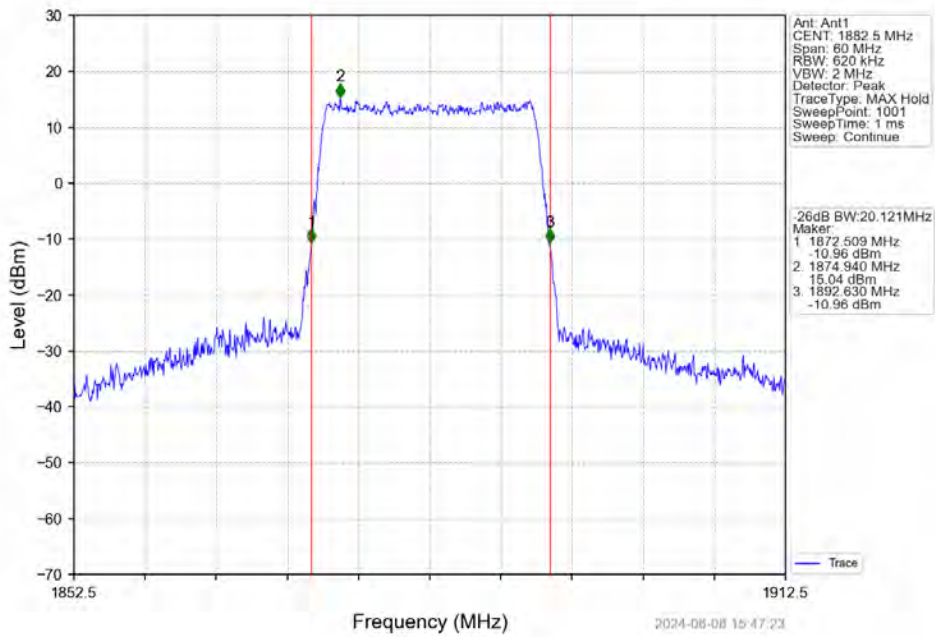
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



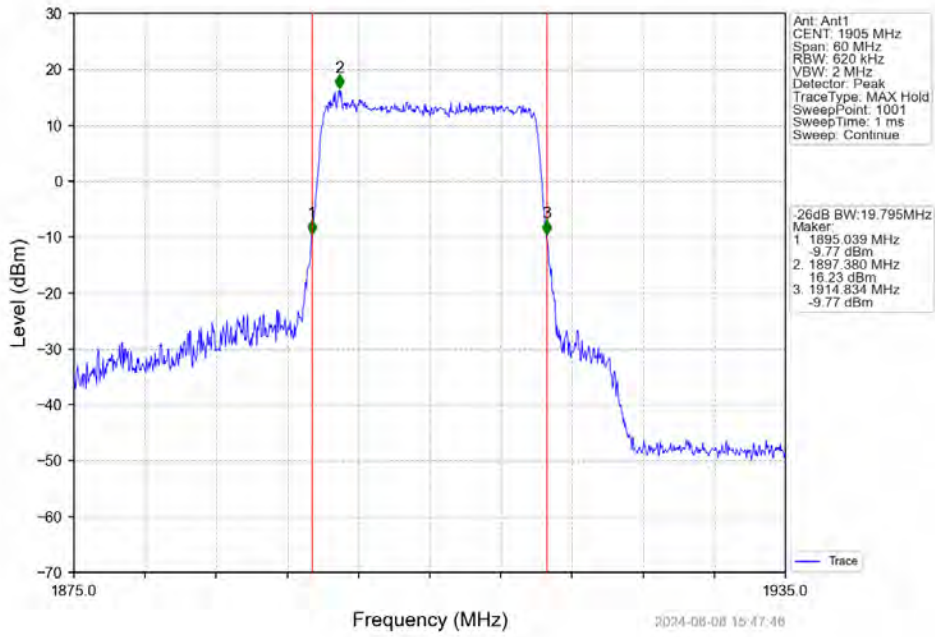
Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



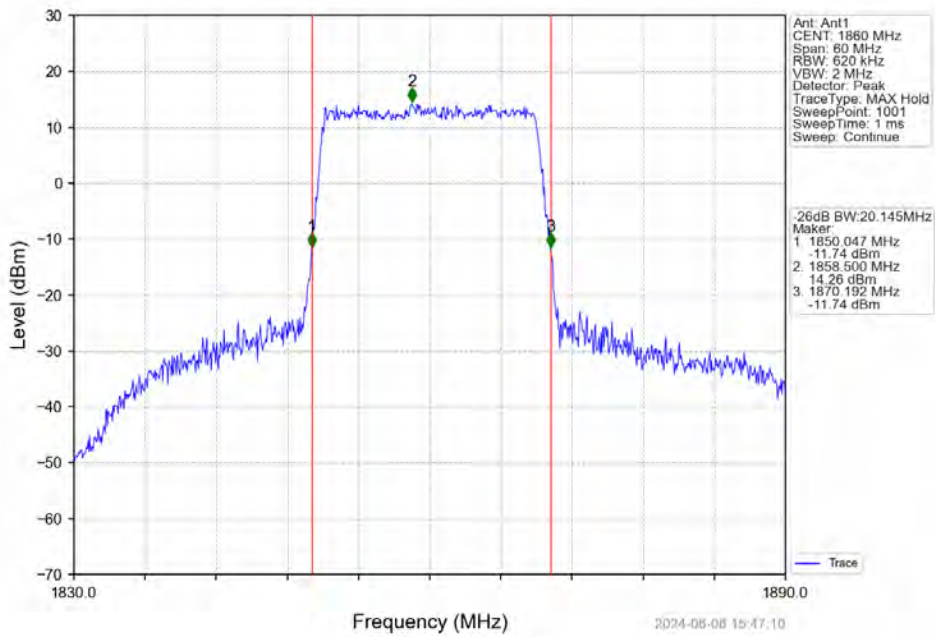
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



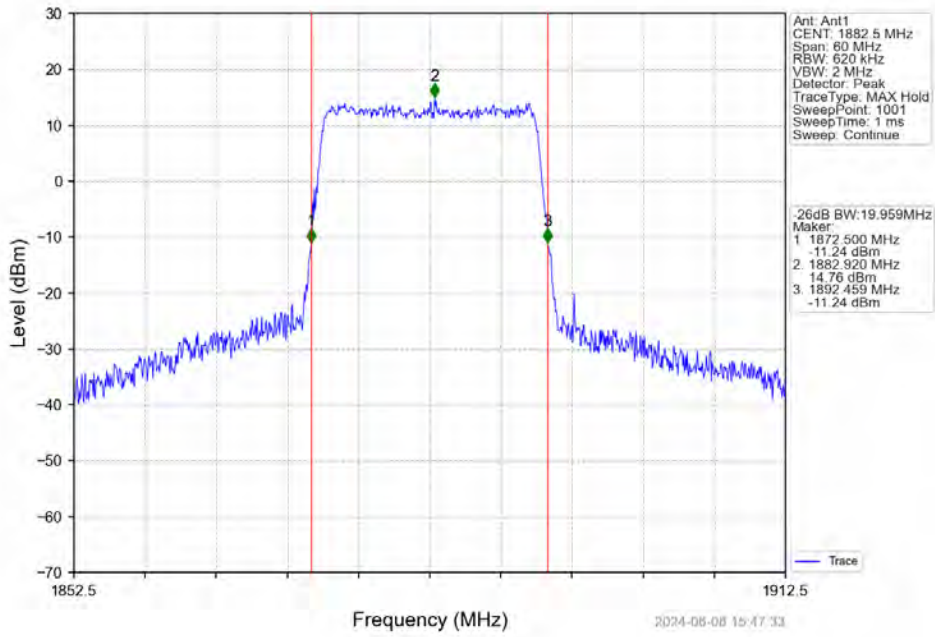
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



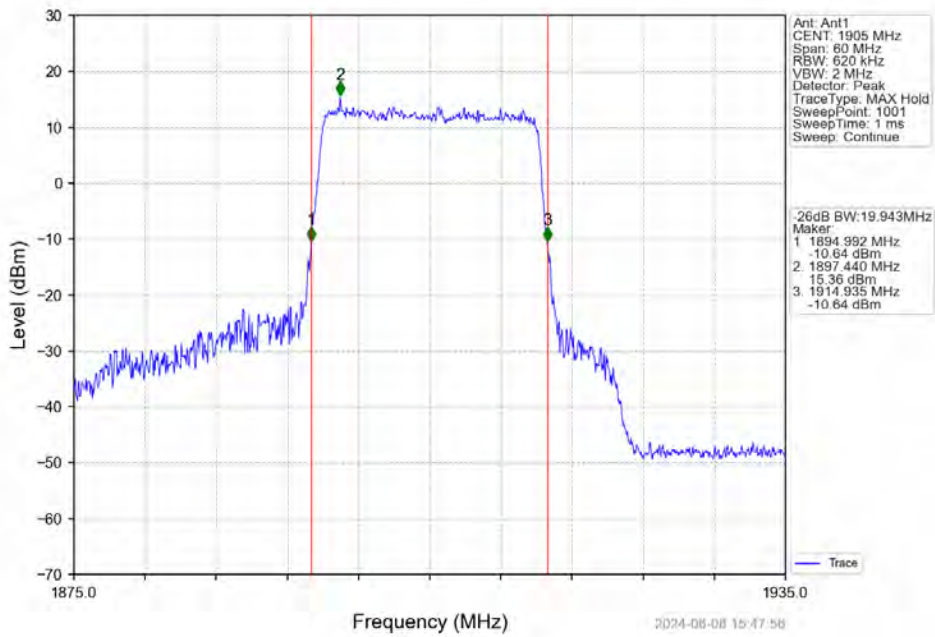
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



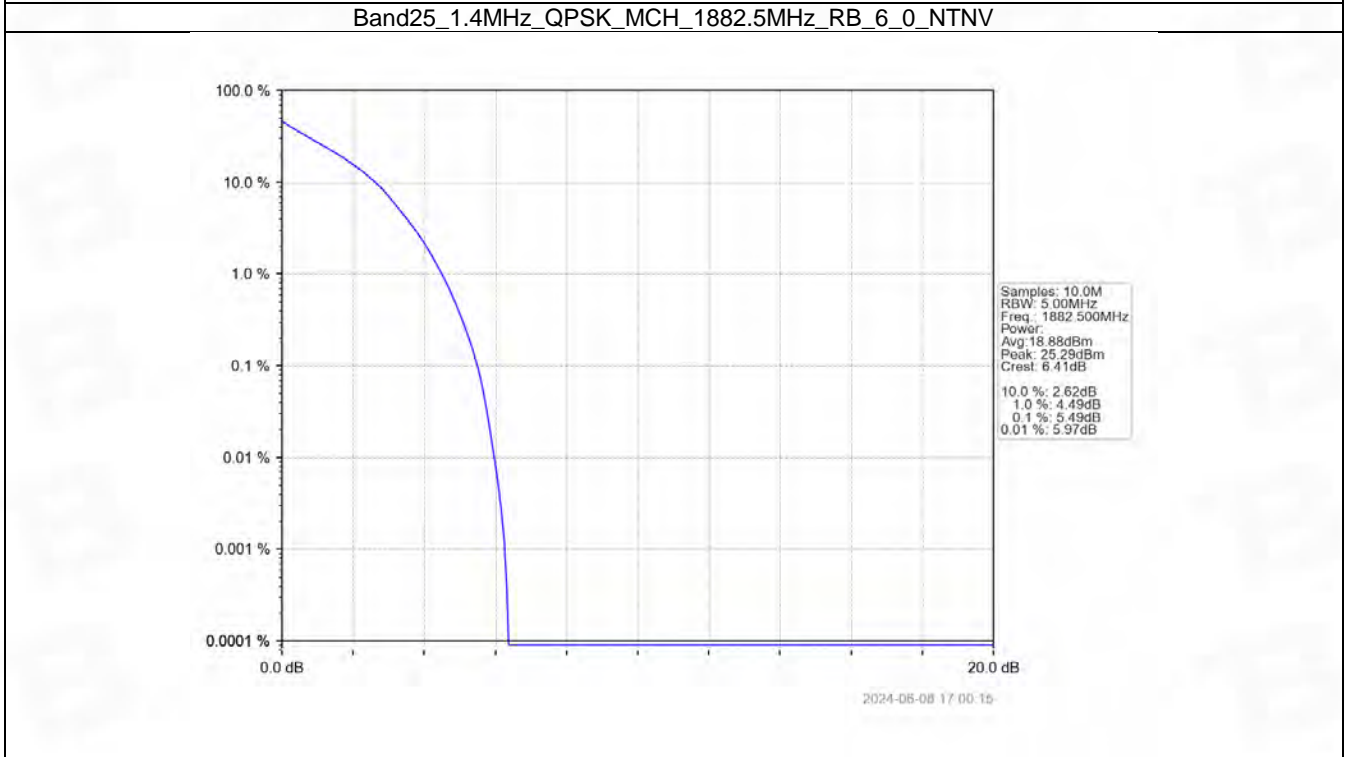
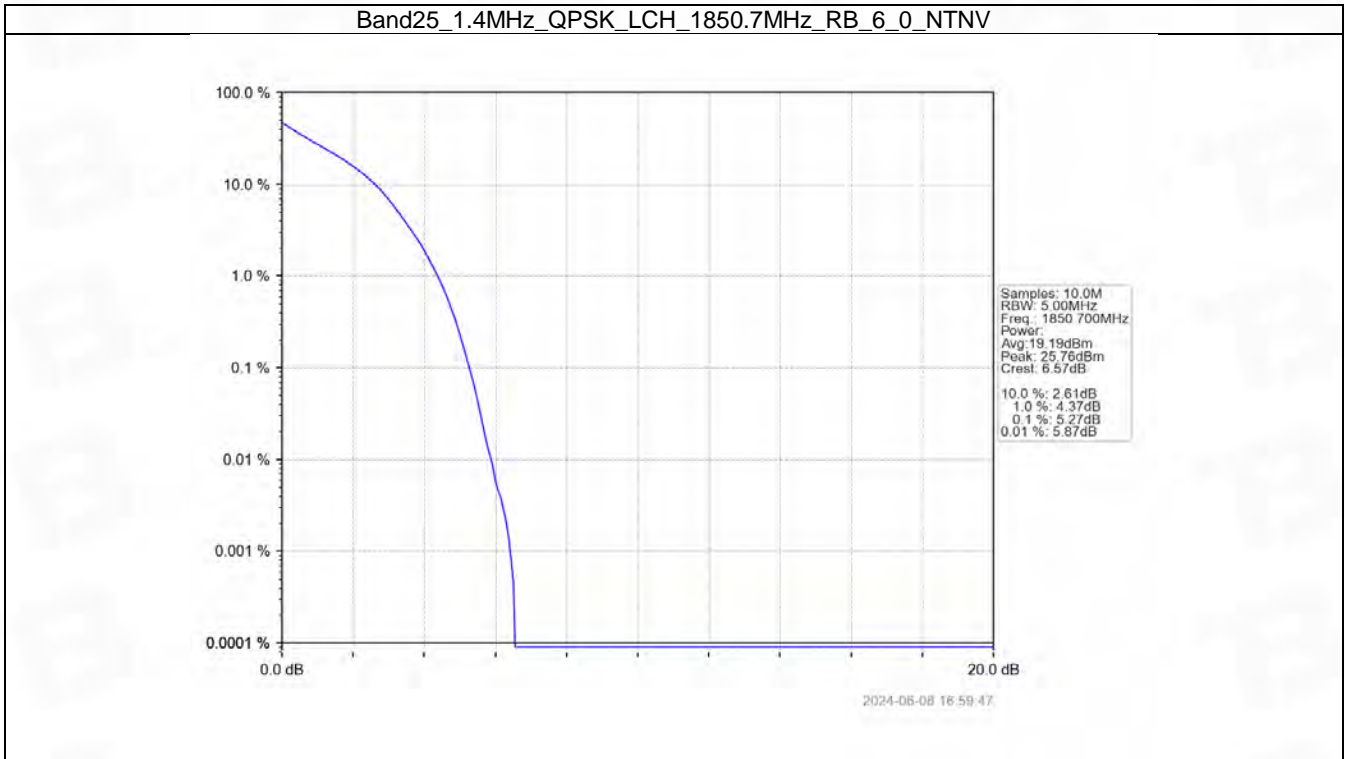
5. Peak-Average Ratio

5.1 B25_1.4MHz

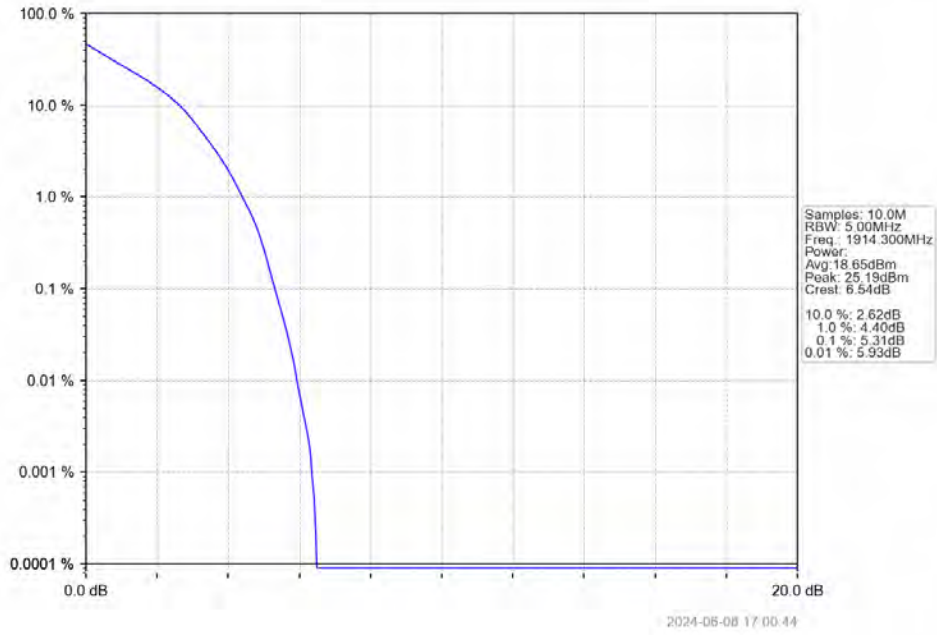
5.1.1 Test Result

Band: 25 / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.27	<=13	Pass
	1882.5	6	0	5.49	<=13	Pass
	1914.3	6	0	5.31	<=13	Pass
16QAM	1850.7	6	0	6.04	<=13	Pass
	1882.5	6	0	6.28	<=13	Pass
	1914.3	6	0	6.15	<=13	Pass

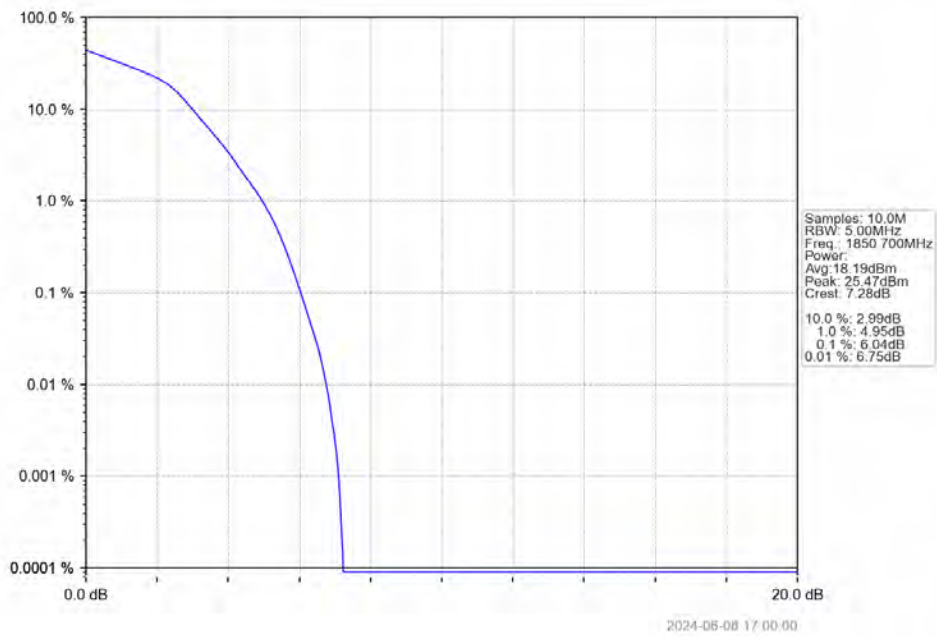
5.1.2 Test Graph



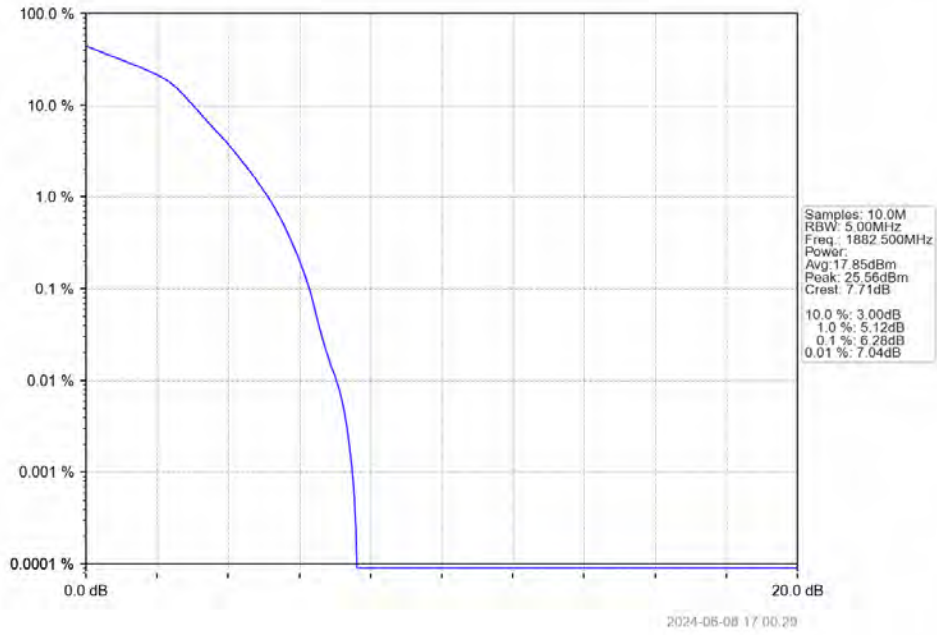
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



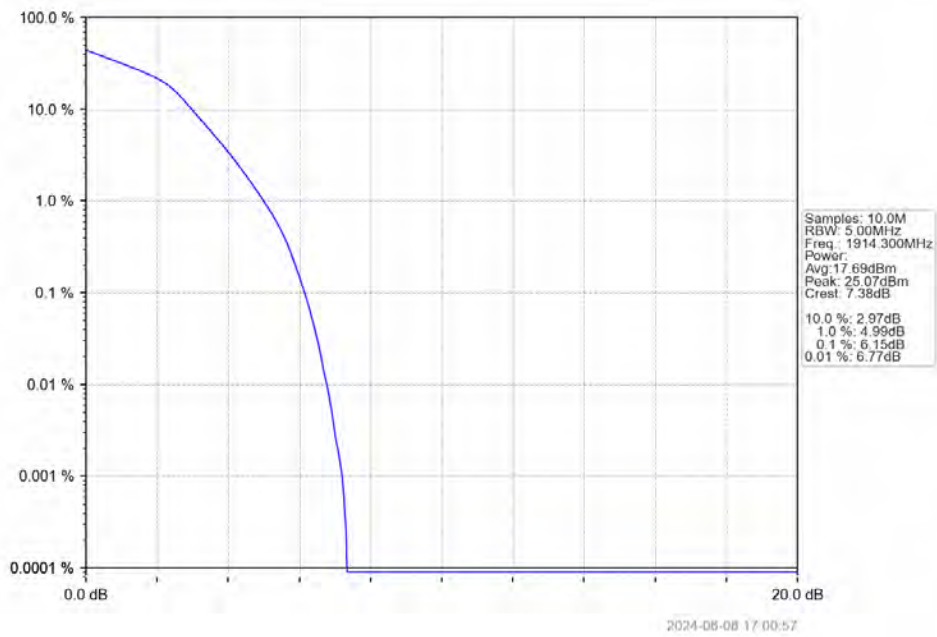
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV

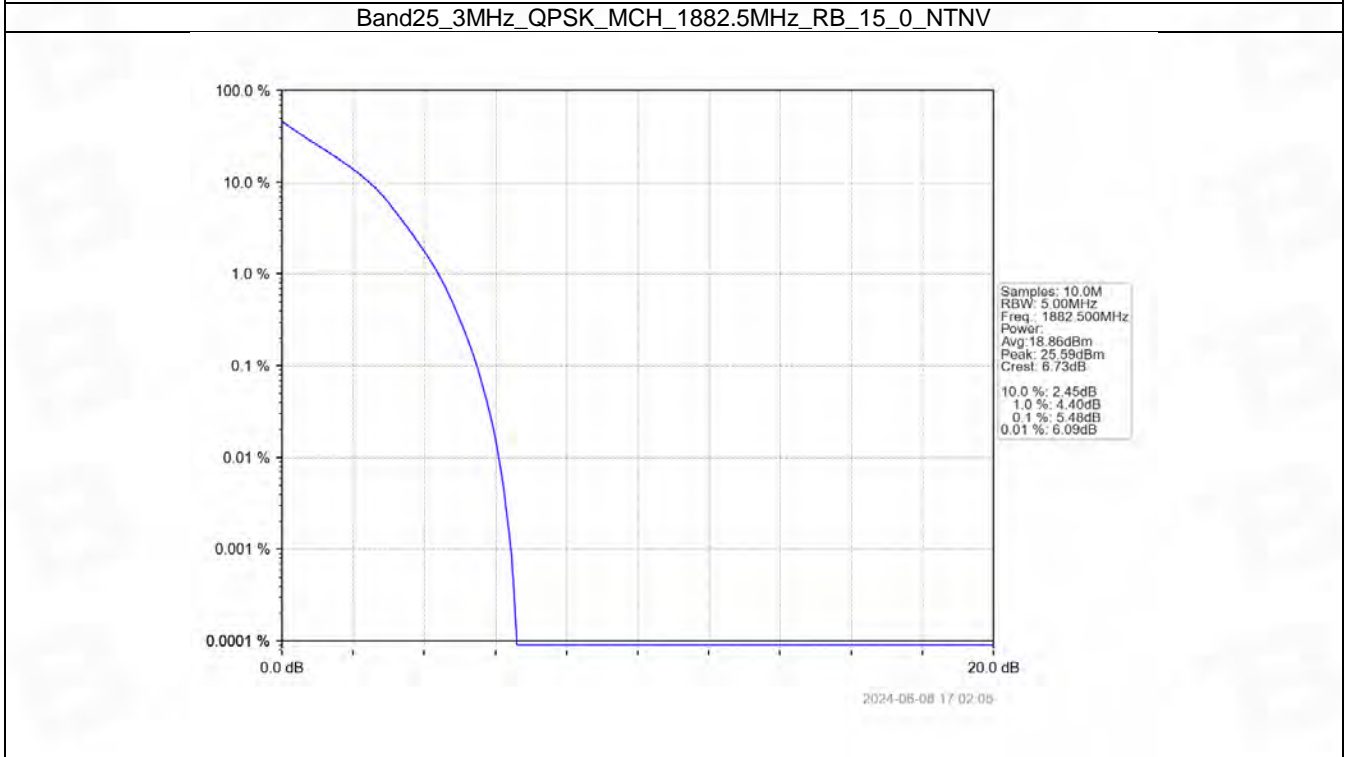
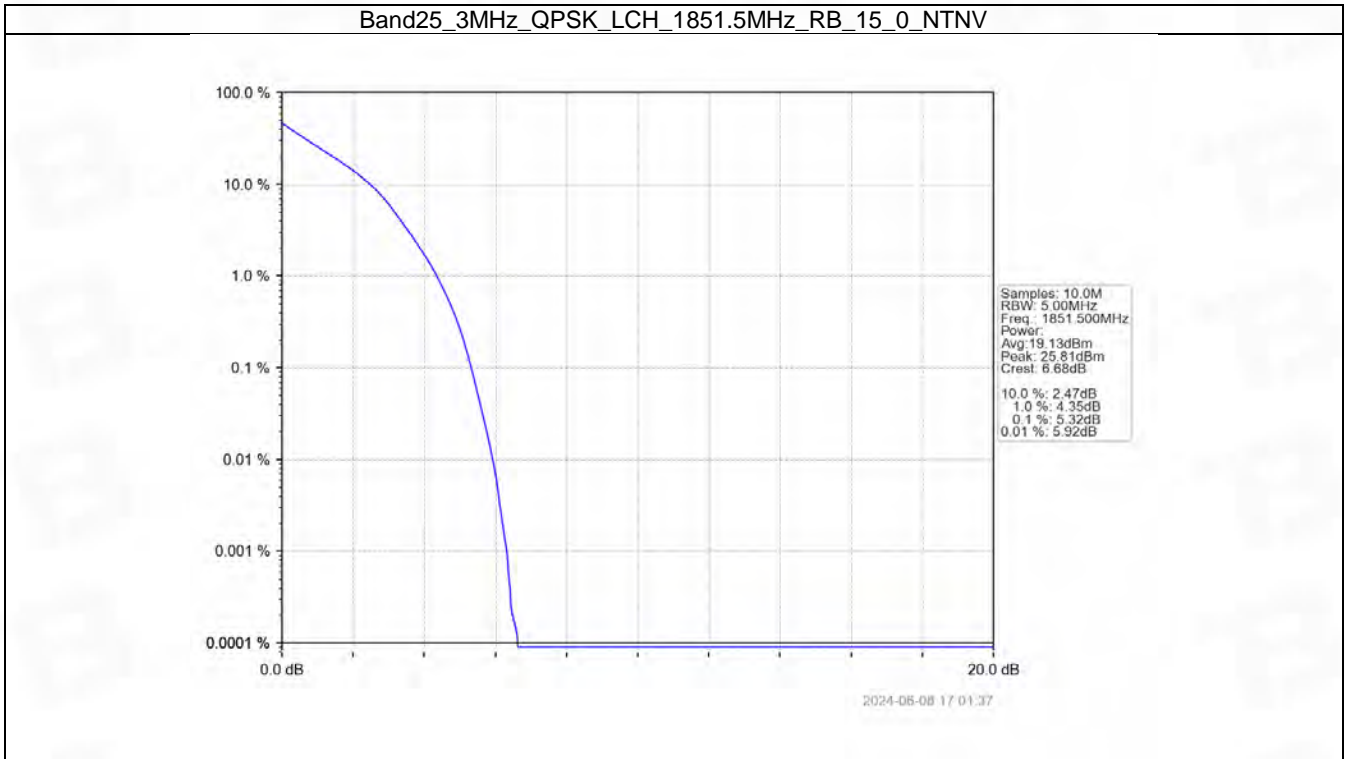


5.2 B25_3MHz

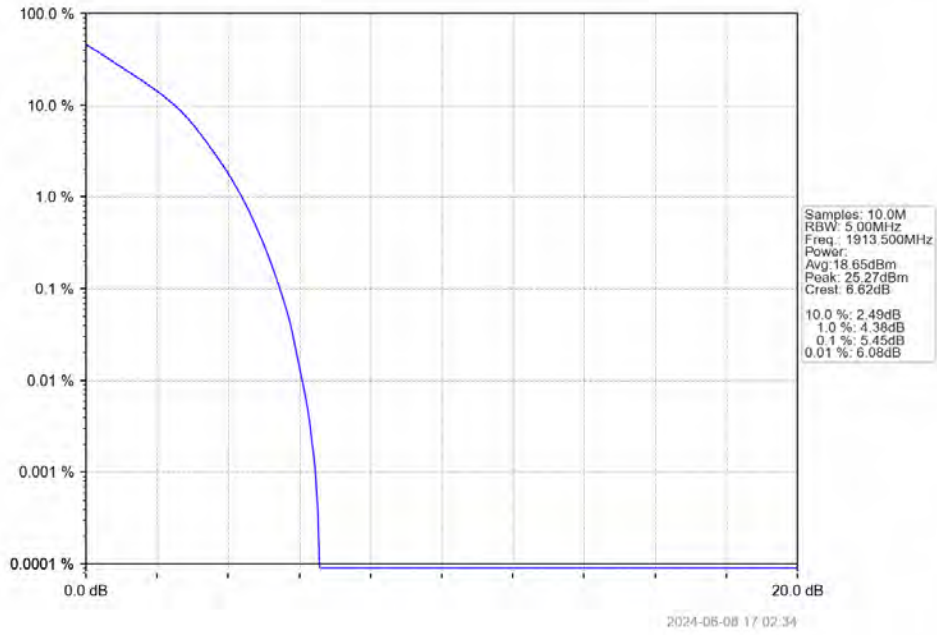
5.2.1 Test Result

Band: 25 / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.32	<=13	Pass
	1882.5	15	0	5.48	<=13	Pass
	1913.5	15	0	5.45	<=13	Pass
16QAM	1851.5	15	0	6.12	<=13	Pass
	1882.5	15	0	6.32	<=13	Pass
	1913.5	15	0	6.28	<=13	Pass

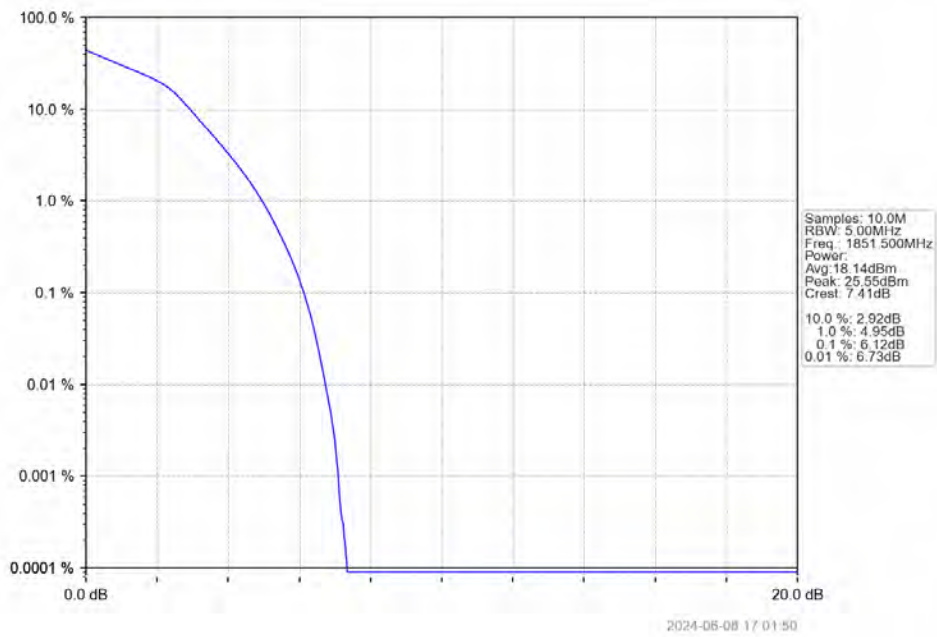
5.2.2 Test Graph



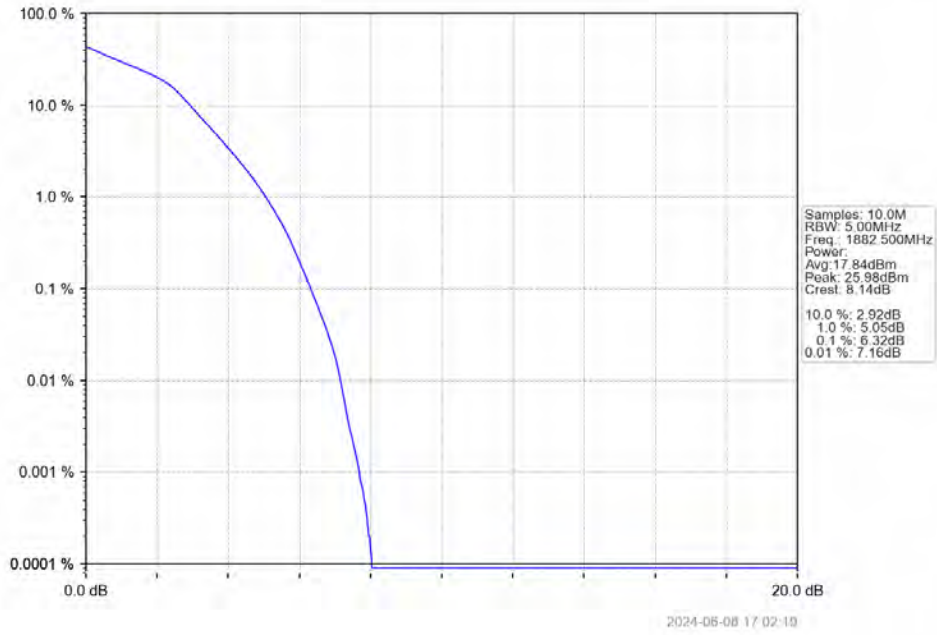
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



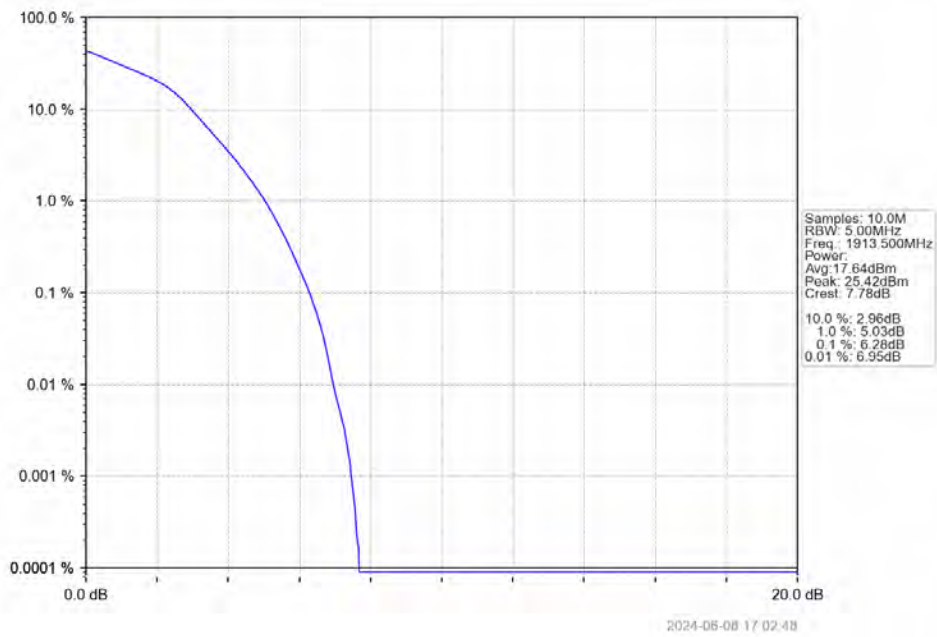
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV

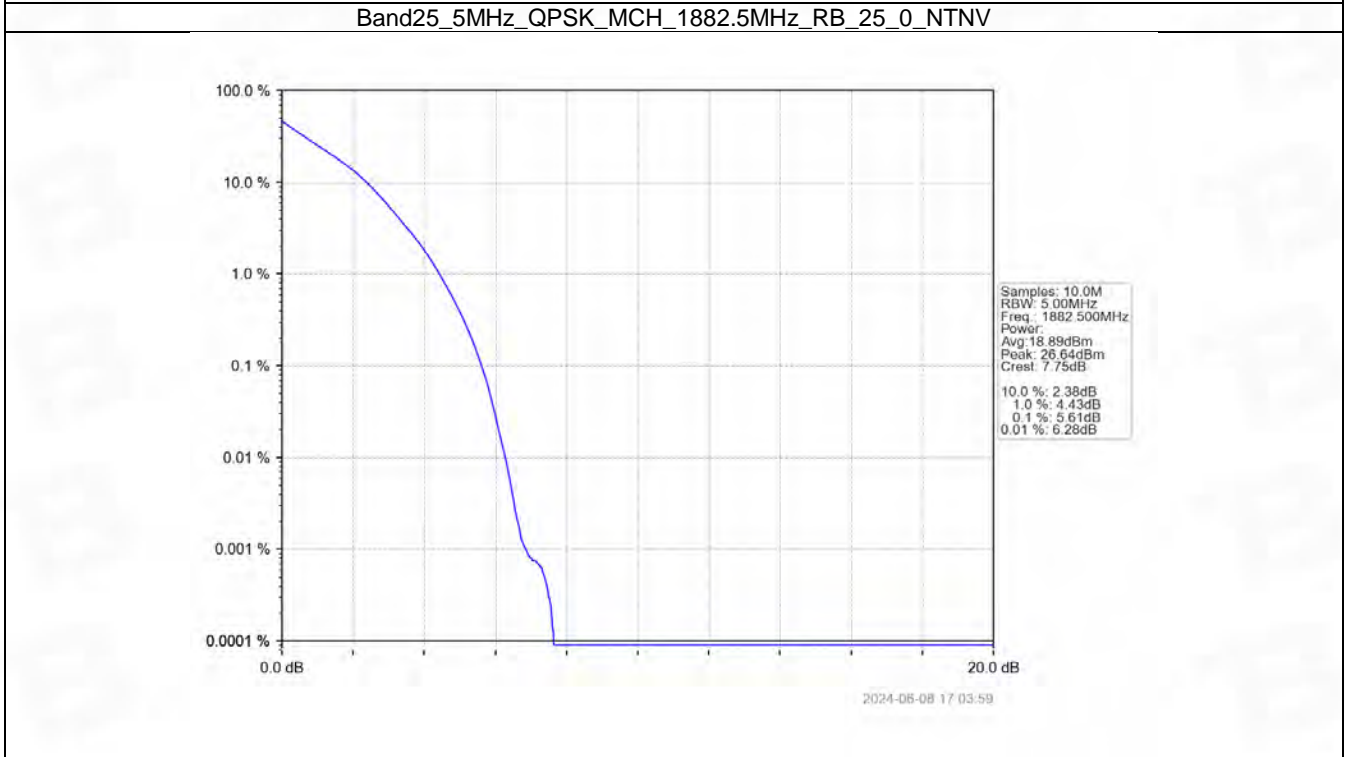
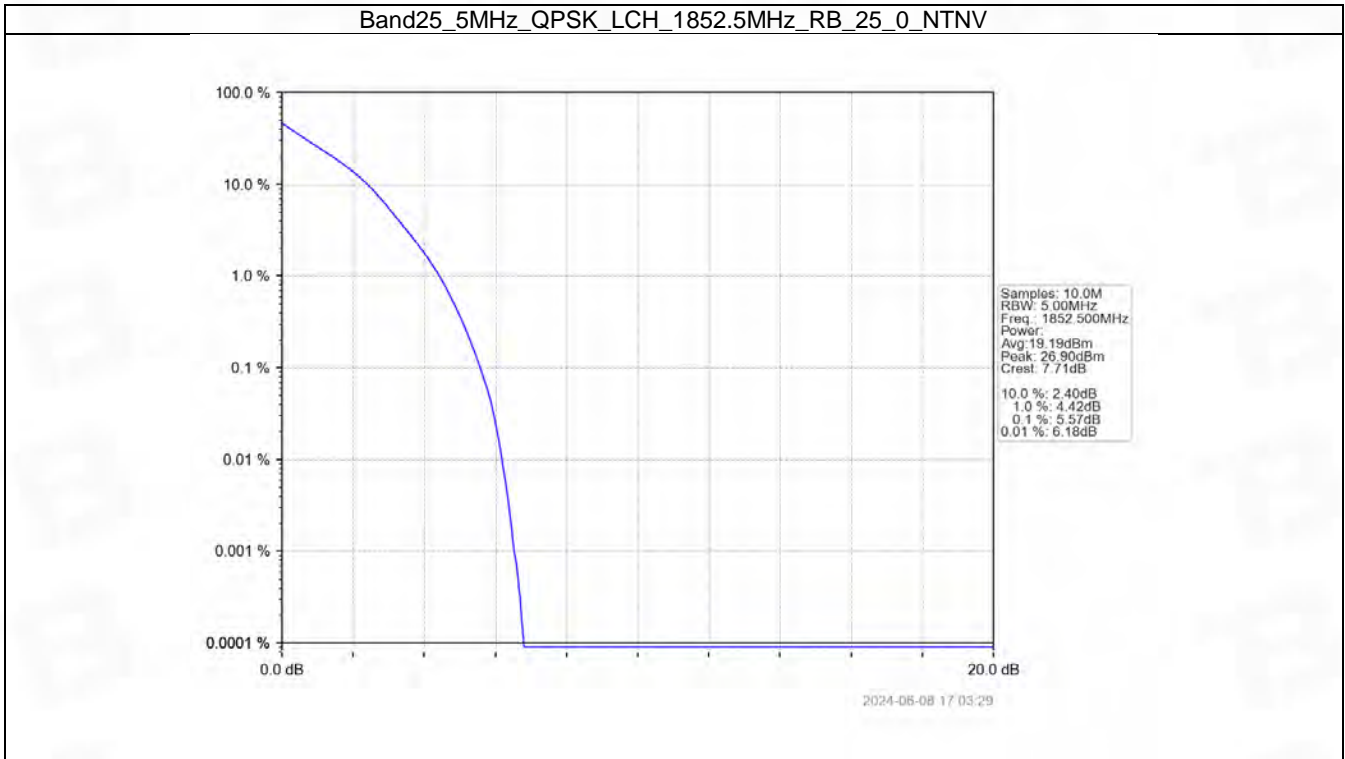


5.3 B25_5MHz

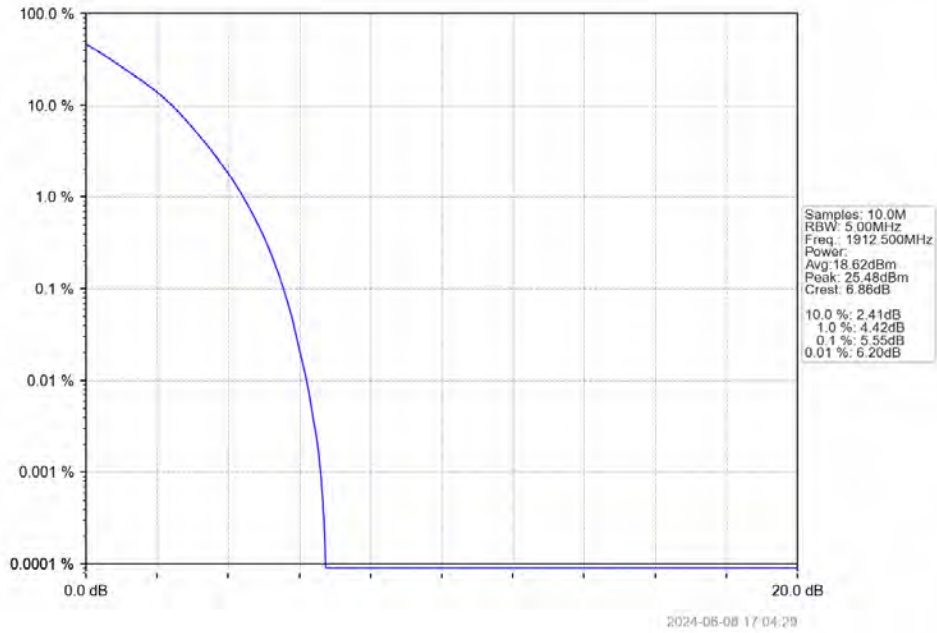
5.3.1 Test Result

Band: 25 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.57	<=13	Pass
	1882.5	25	0	5.61	<=13	Pass
	1912.5	25	0	5.55	<=13	Pass
16QAM	1852.5	25	0	6.26	<=13	Pass
	1882.5	25	0	6.30	<=13	Pass
	1912.5	25	0	6.23	<=13	Pass

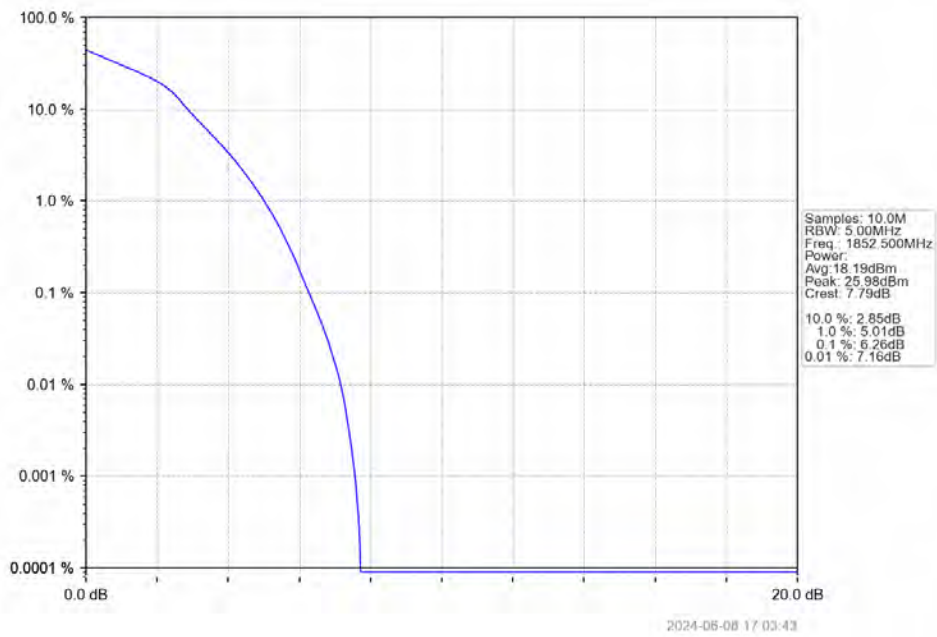
5.3.2 Test Graph



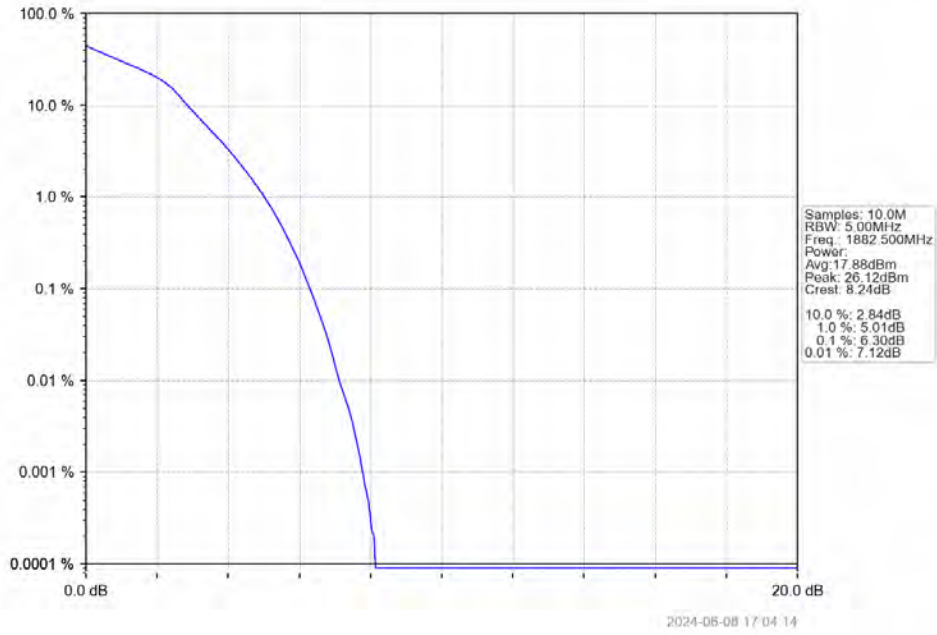
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



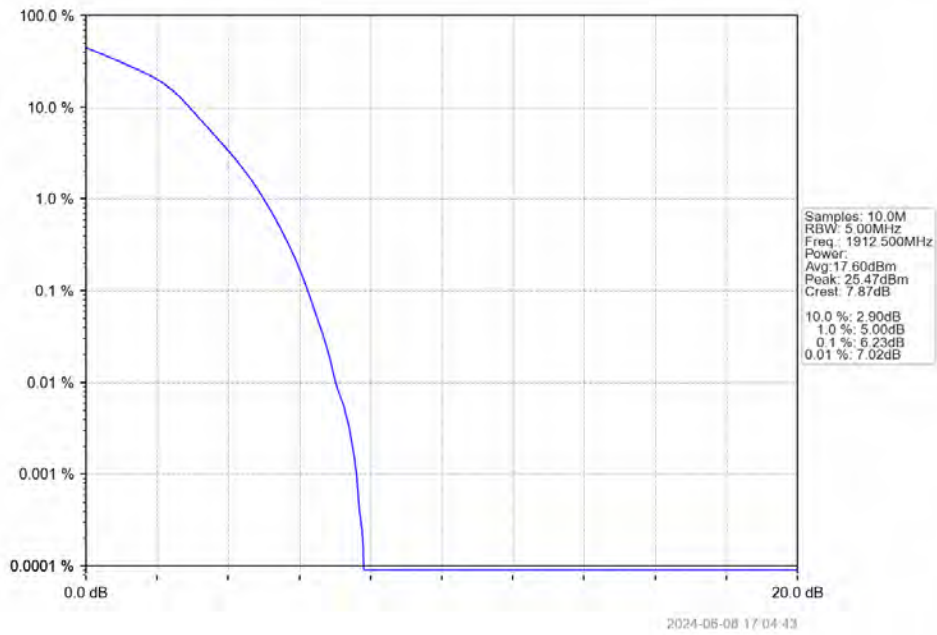
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV

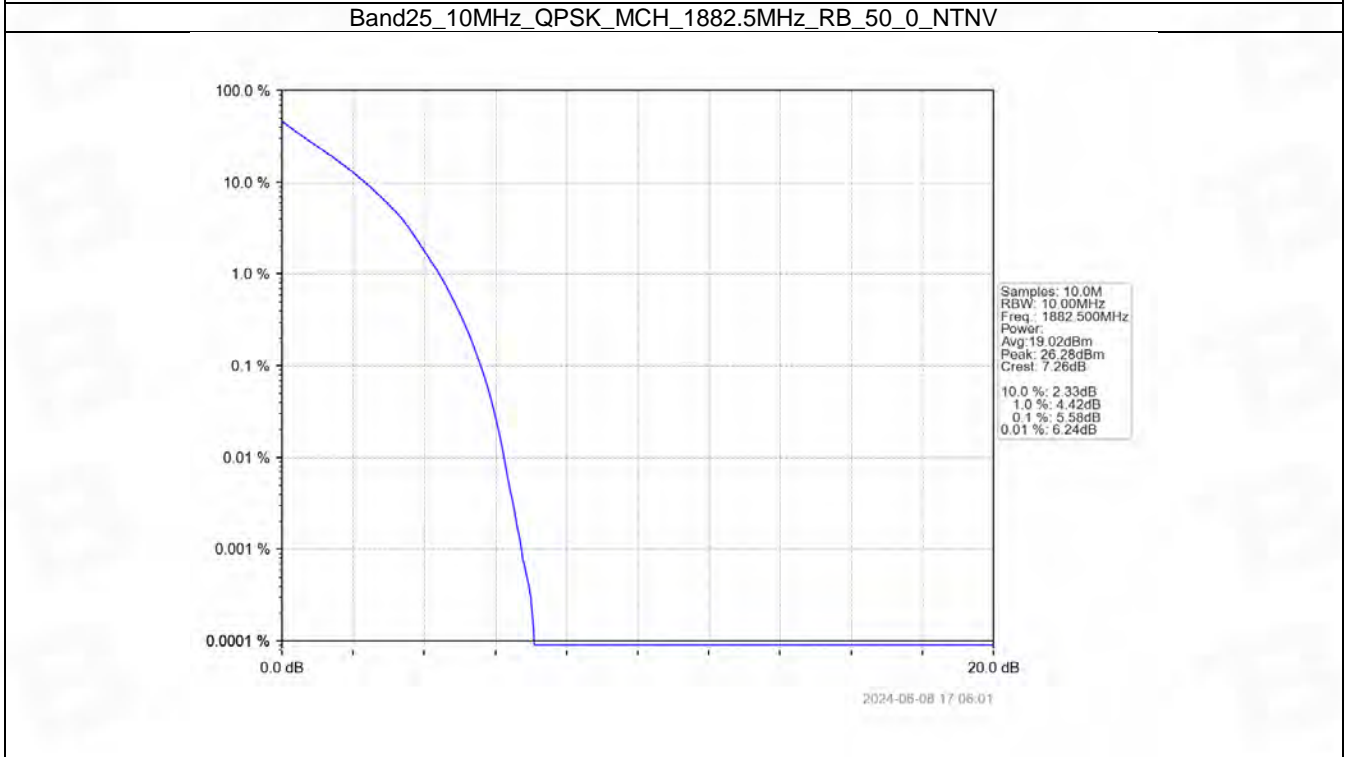
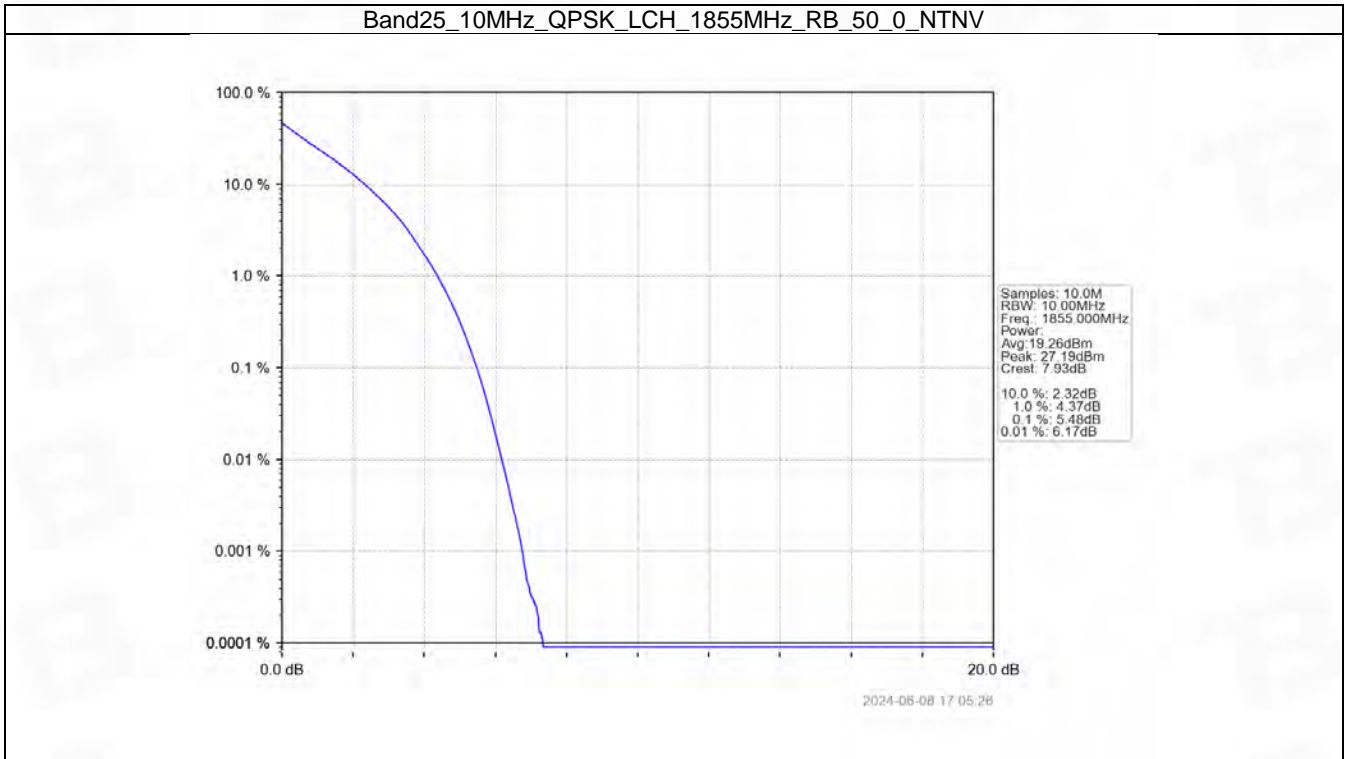


5.4 B25_10MHz

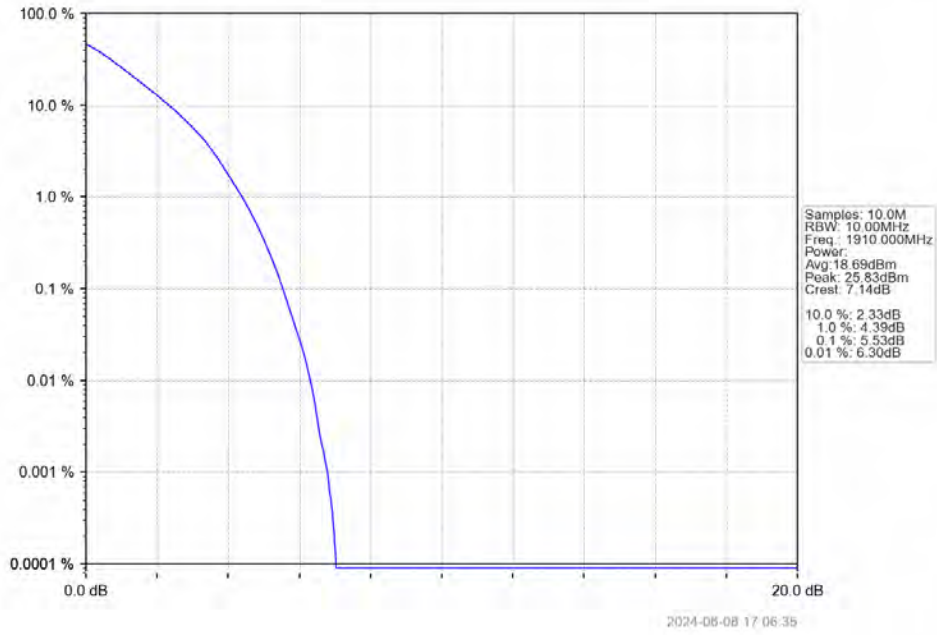
5.4.1 Test Result

Band: 25 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.48	<=13	Pass
	1882.5	50	0	5.58	<=13	Pass
	1910	50	0	5.53	<=13	Pass
16QAM	1855	50	0	6.28	<=13	Pass
	1882.5	50	0	6.34	<=13	Pass
	1910	50	0	6.27	<=13	Pass

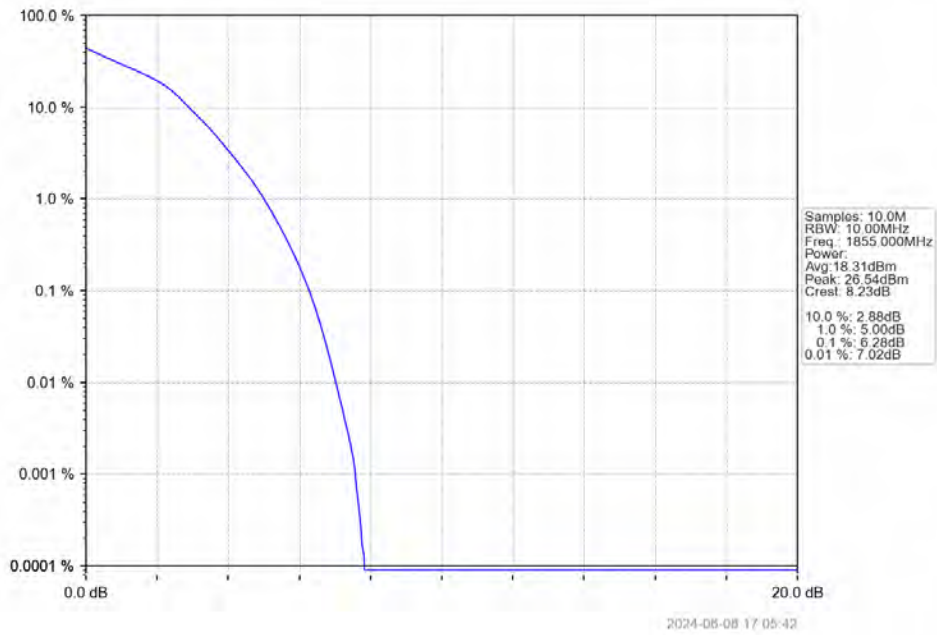
5.4.2 Test Graph



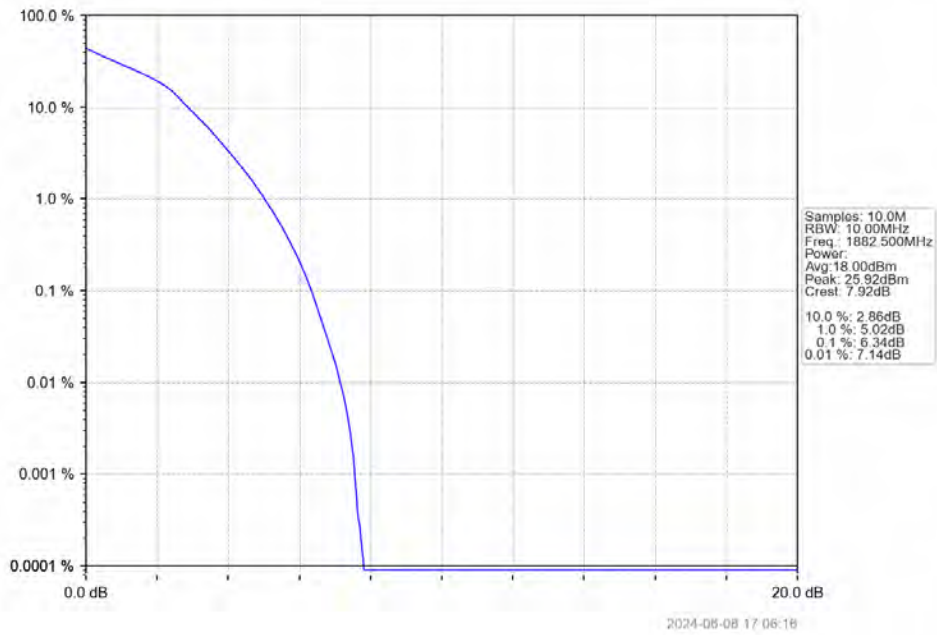
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



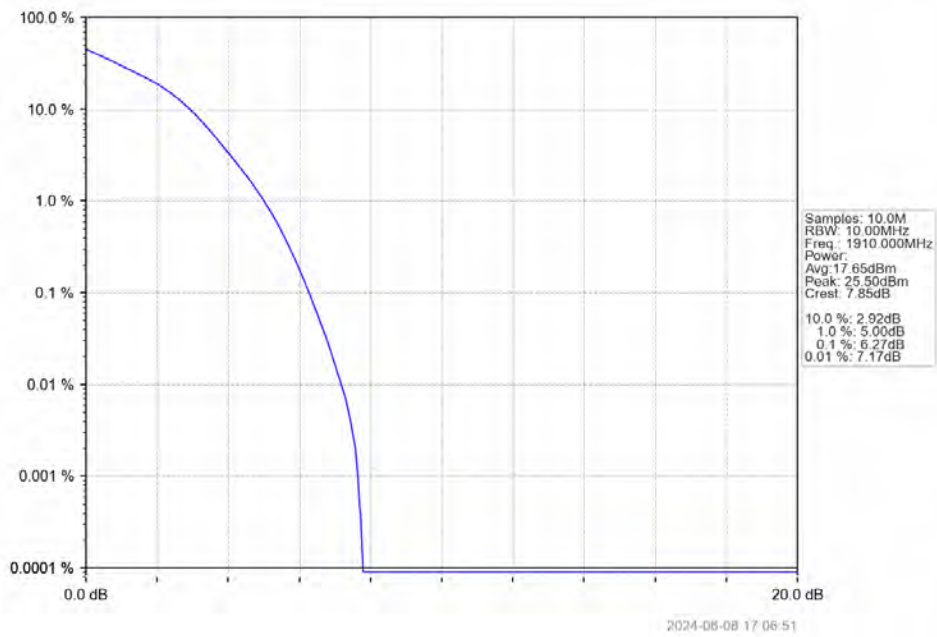
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV

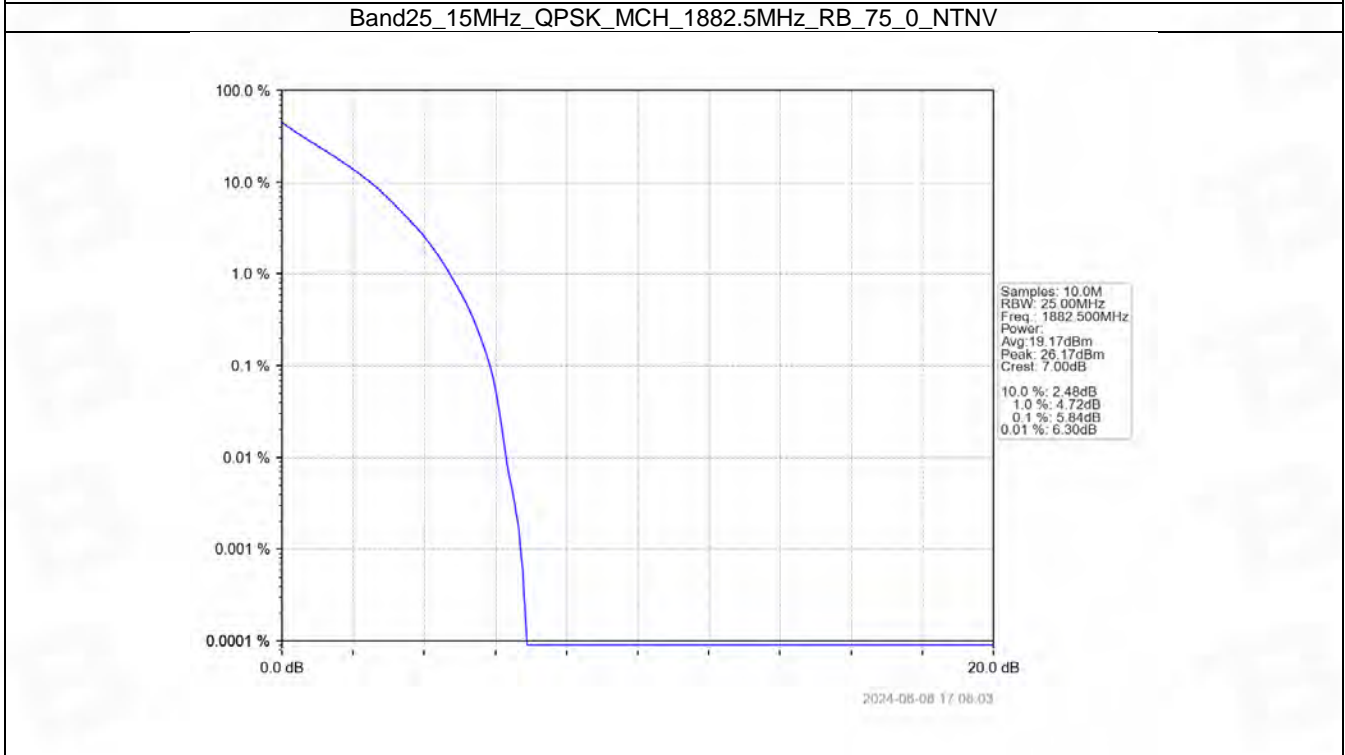
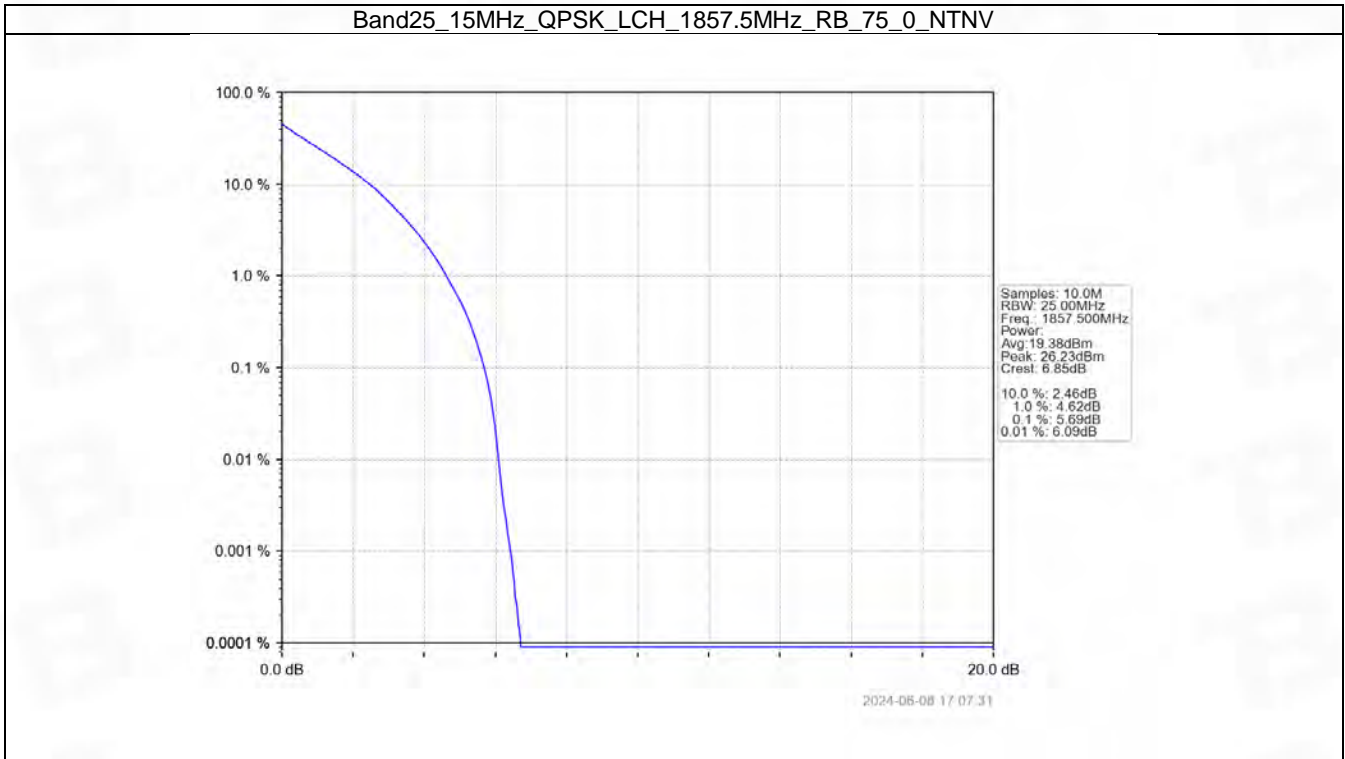


5.5 B25_15MHz

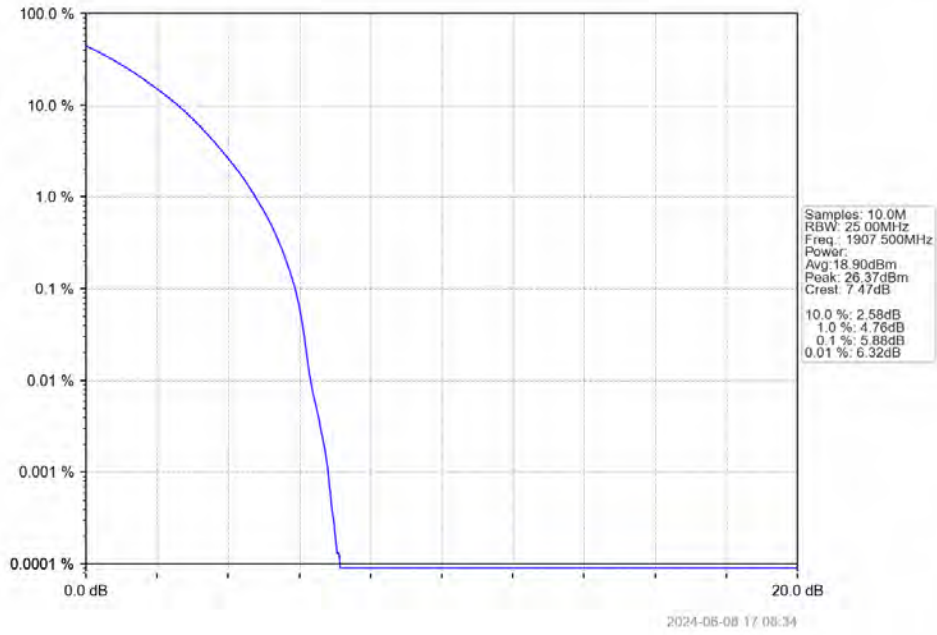
5.5.1 Test Result

Band: 25 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.69	<=13	Pass
	1882.5	75	0	5.85	<=13	Pass
	1907.5	75	0	5.88	<=13	Pass
16QAM	1857.5	75	0	6.25	<=13	Pass
	1882.5	75	0	6.39	<=13	Pass
	1907.5	75	0	6.40	<=13	Pass

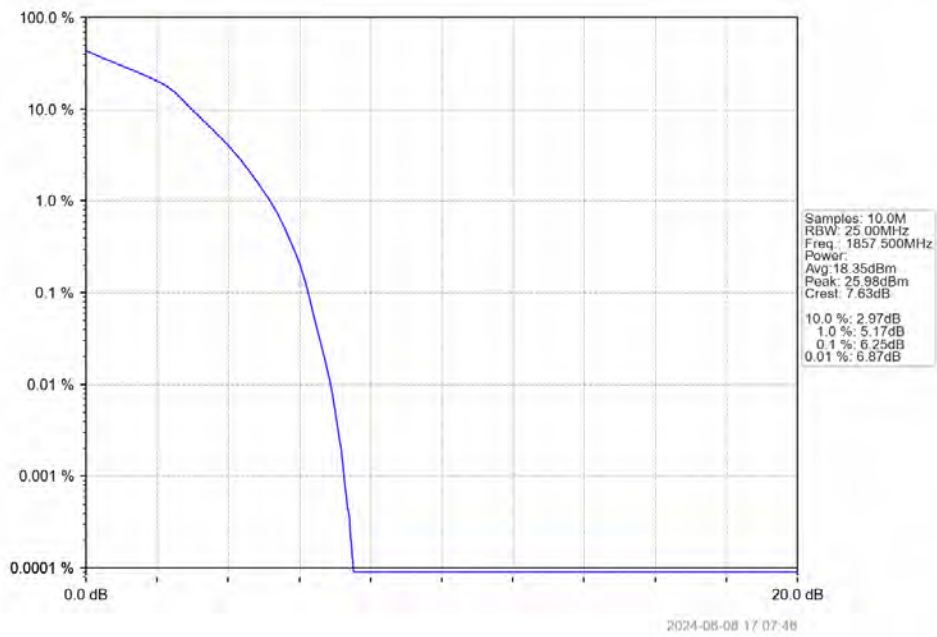
5.5.2 Test Graph



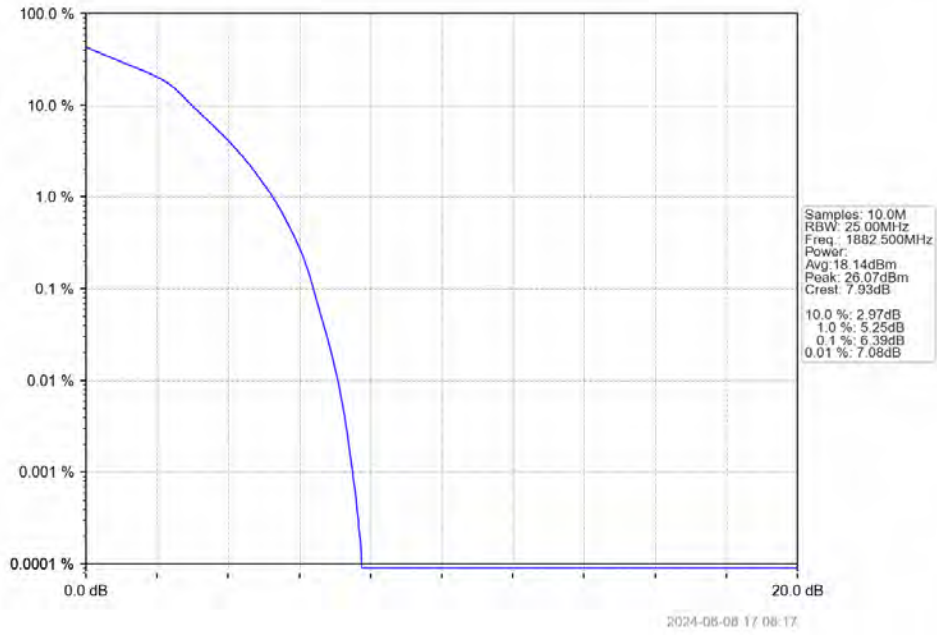
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



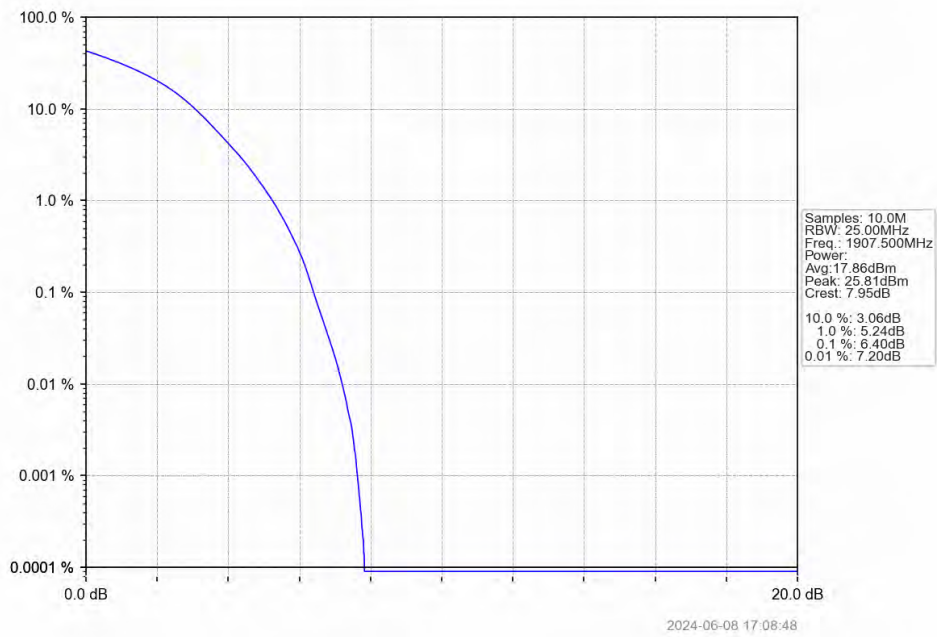
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV

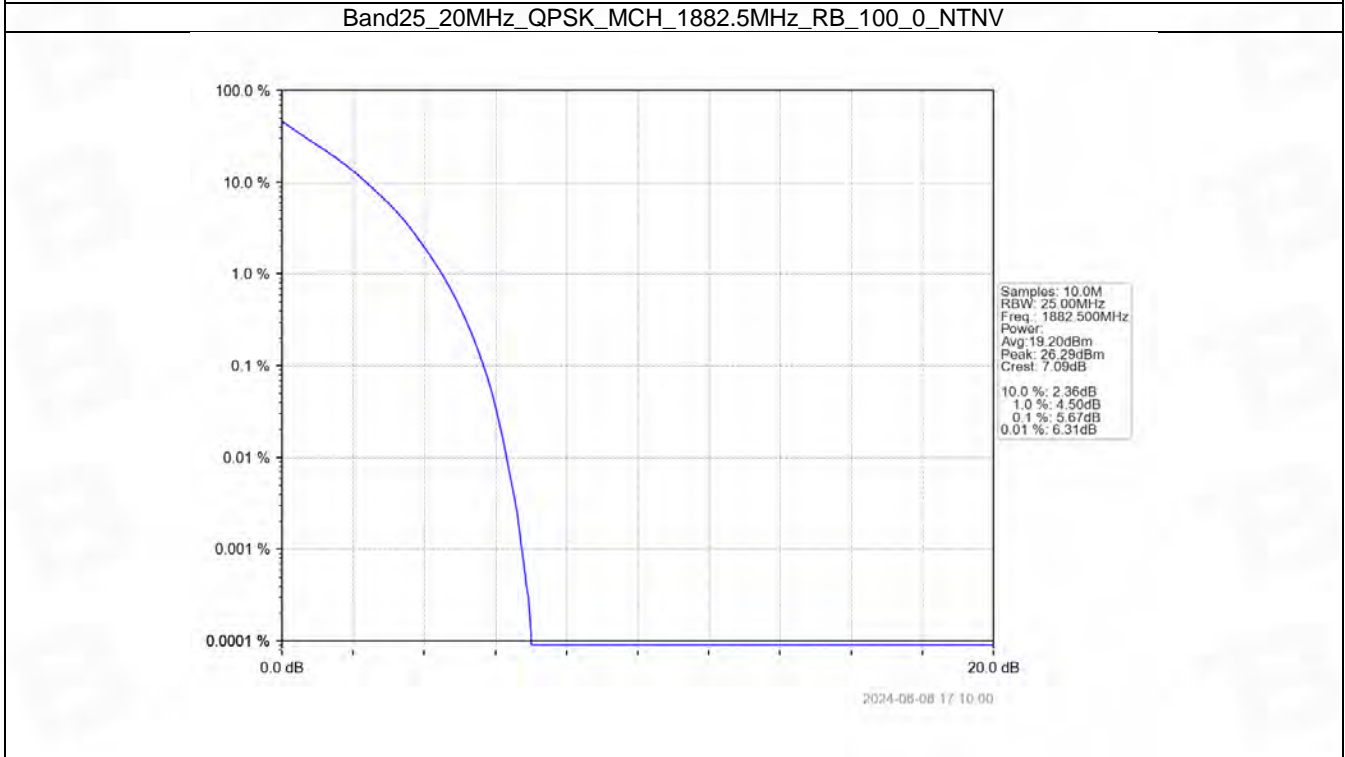
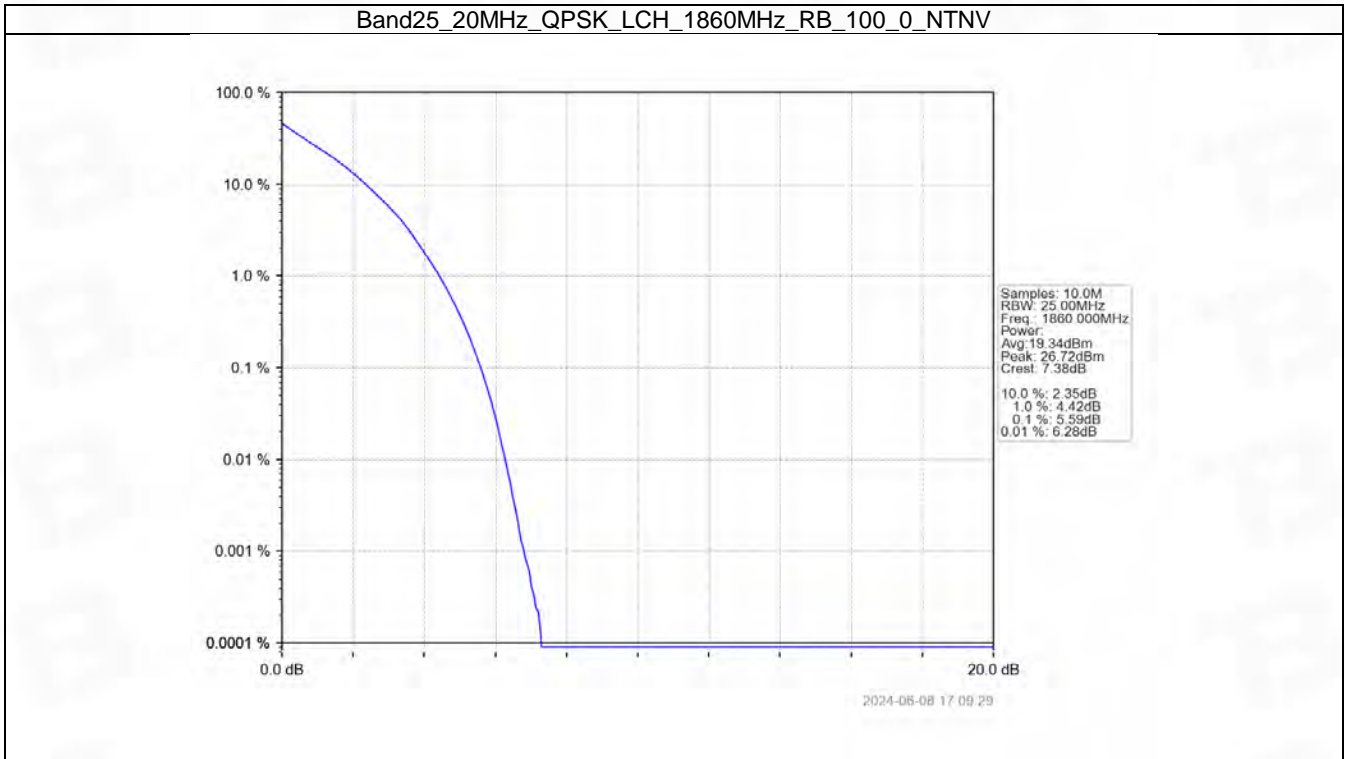


5.6 B25_20MHz

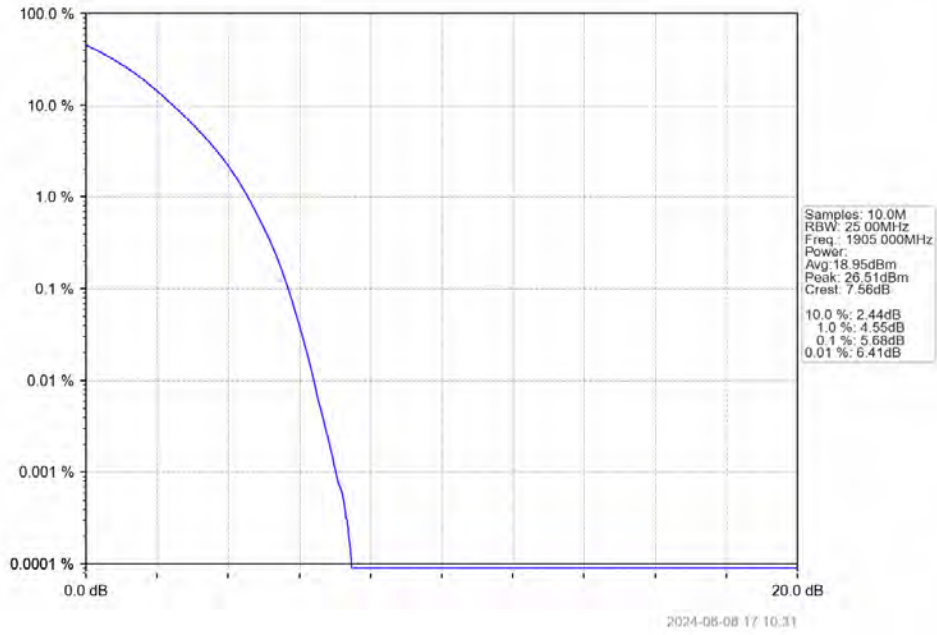
5.6.1 Test Result

Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.59	<=13	Pass
	1882.5	100	0	5.67	<=13	Pass
	1905	100	0	5.68	<=13	Pass
16QAM	1860	100	0	6.27	<=13	Pass
	1882.5	100	0	6.39	<=13	Pass
	1905	100	0	6.43	<=13	Pass

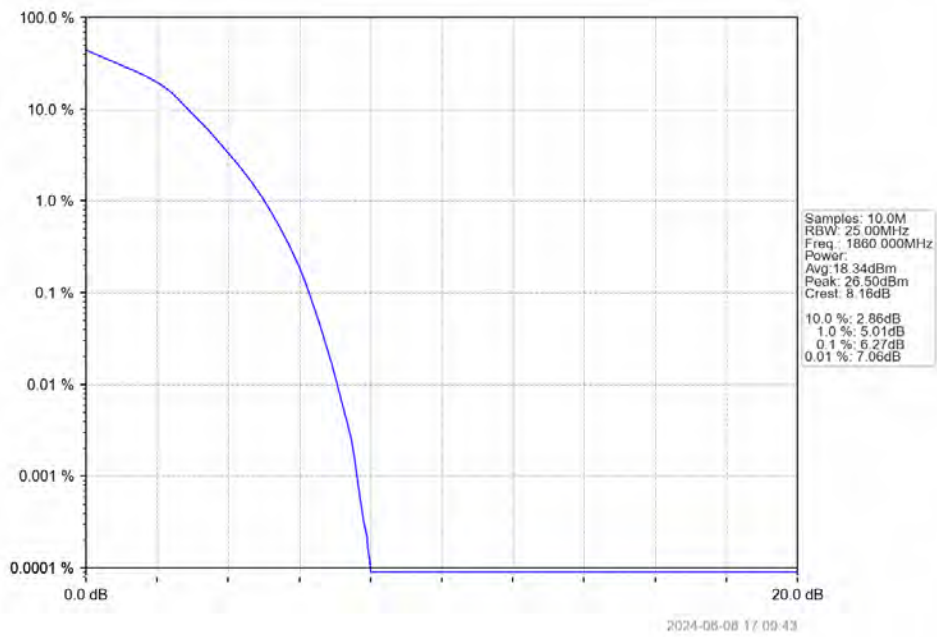
5.6.2 Test Graph



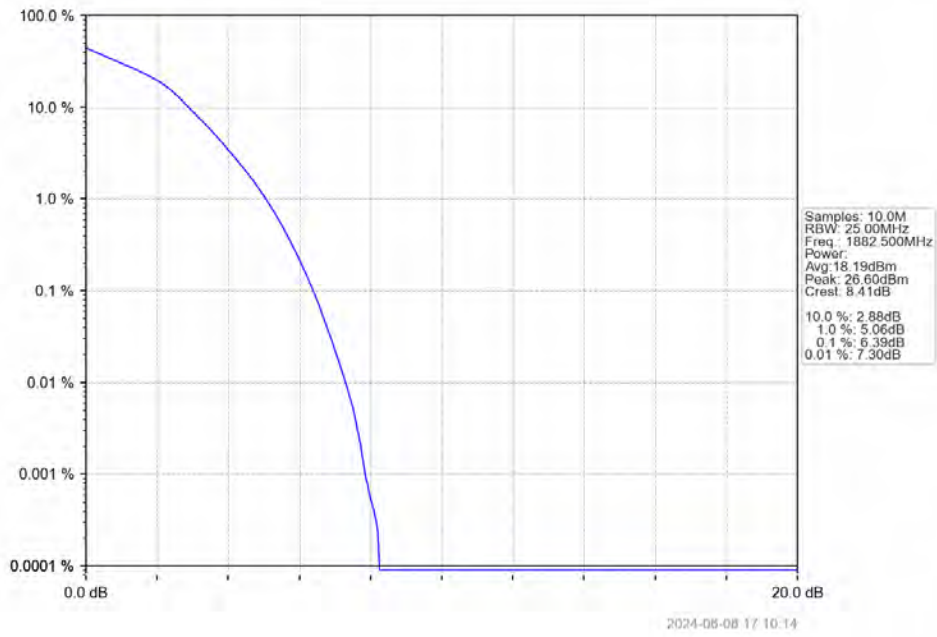
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



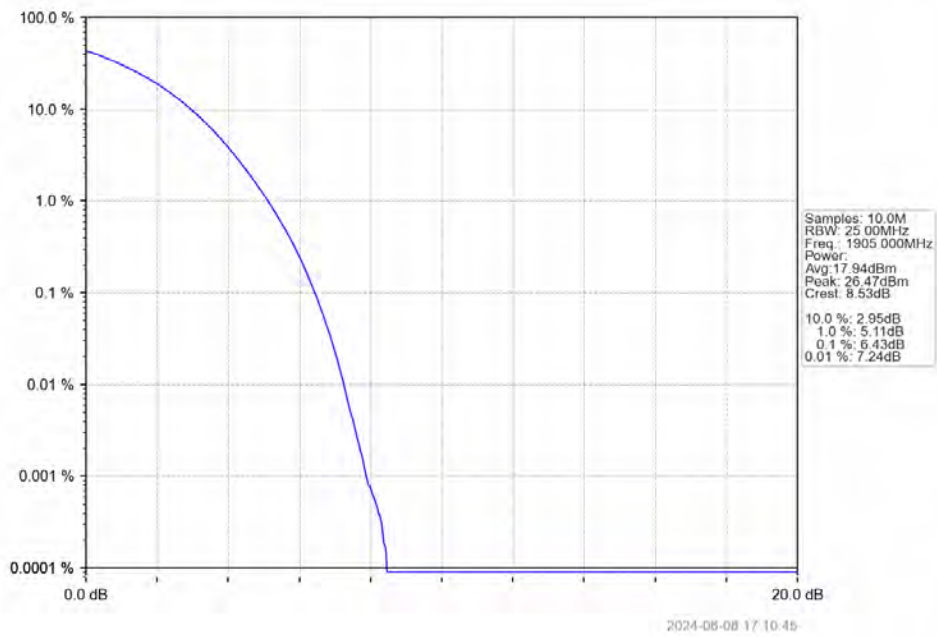
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



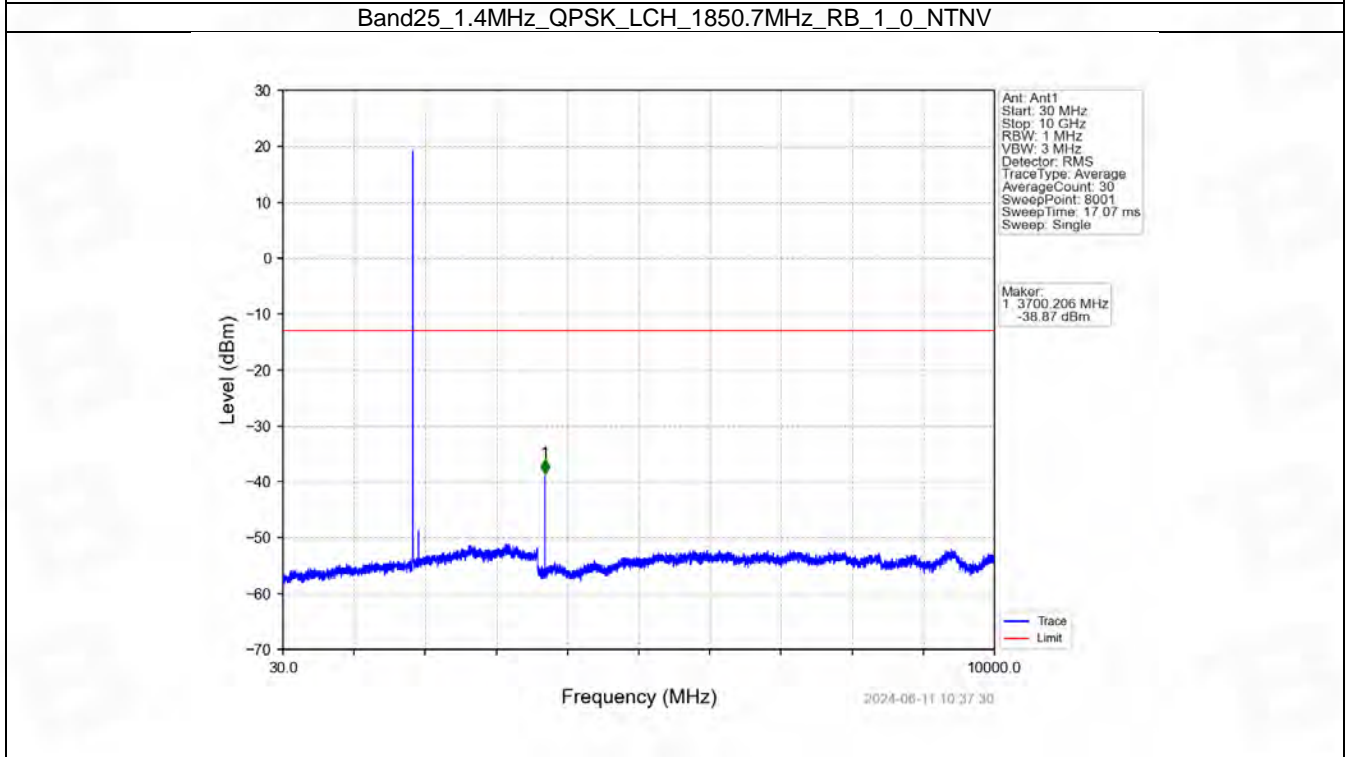
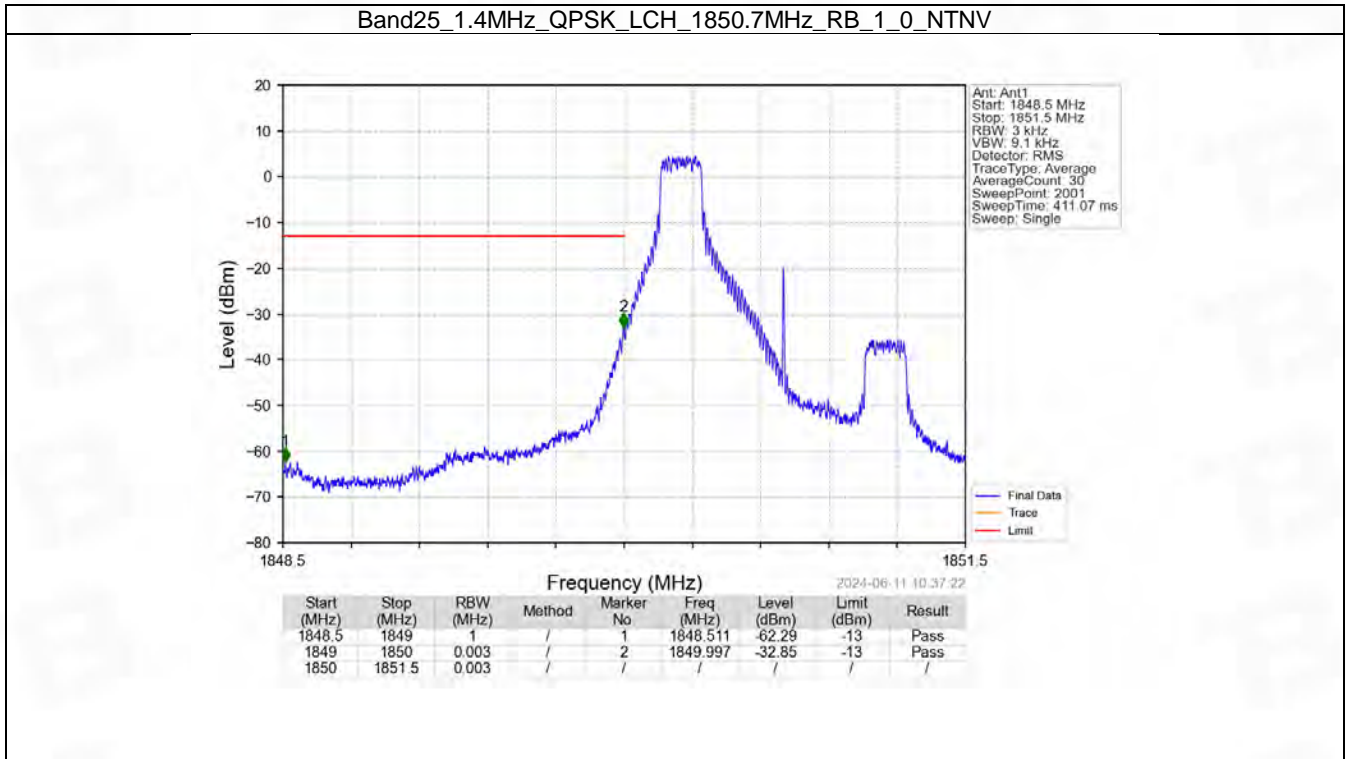
6. Spurious Emission

6.1 B25_1.4MHz

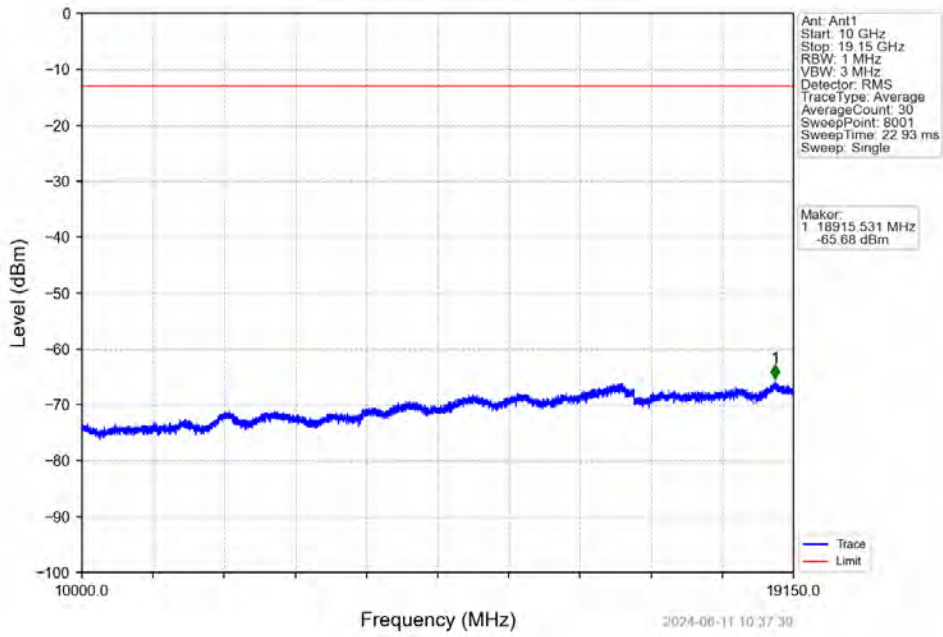
6.1.1 Test Result

Band: 25 / Bandwidth: 1.4MHz / NTN						
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
	1914.3	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
	1914.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

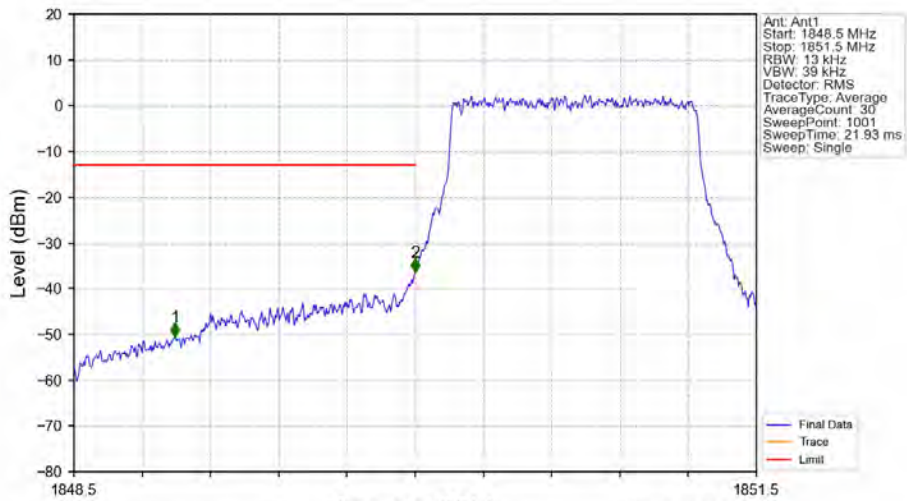
6.1.2 Test Graph



Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

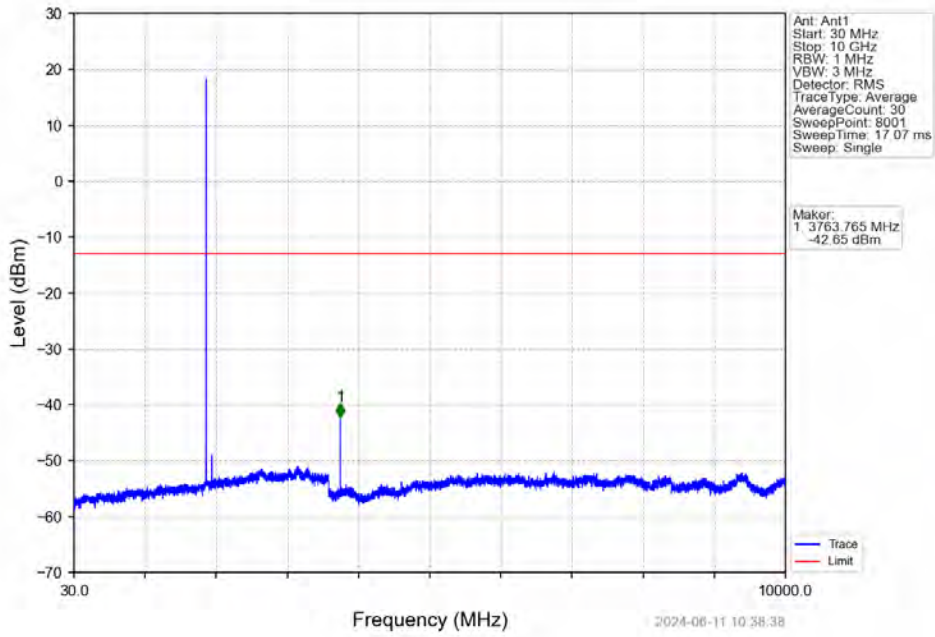


Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

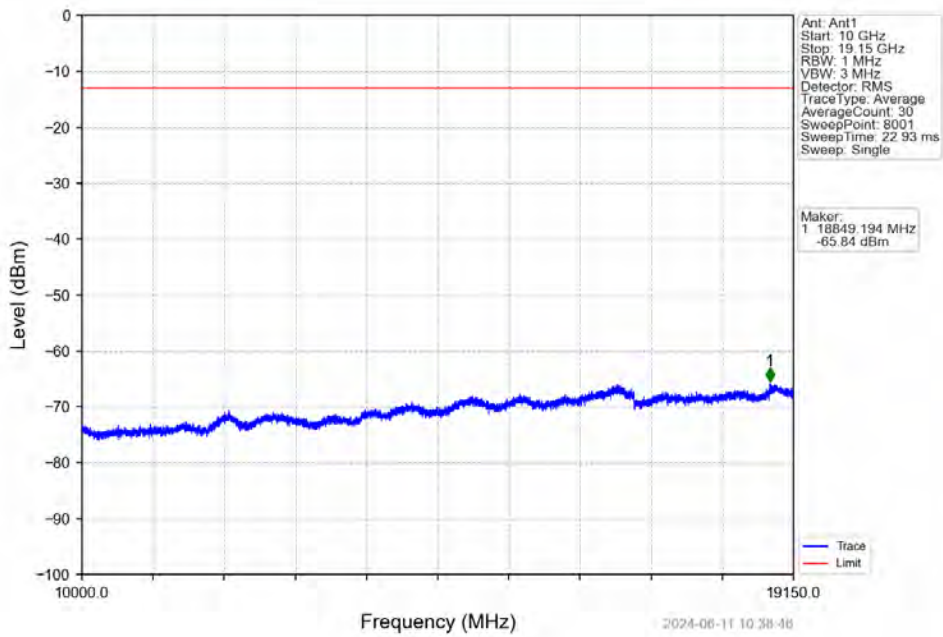


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.944	-50.58	-13	Pass
1849	1850	0.013	/	2	1850.000	-36.46	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

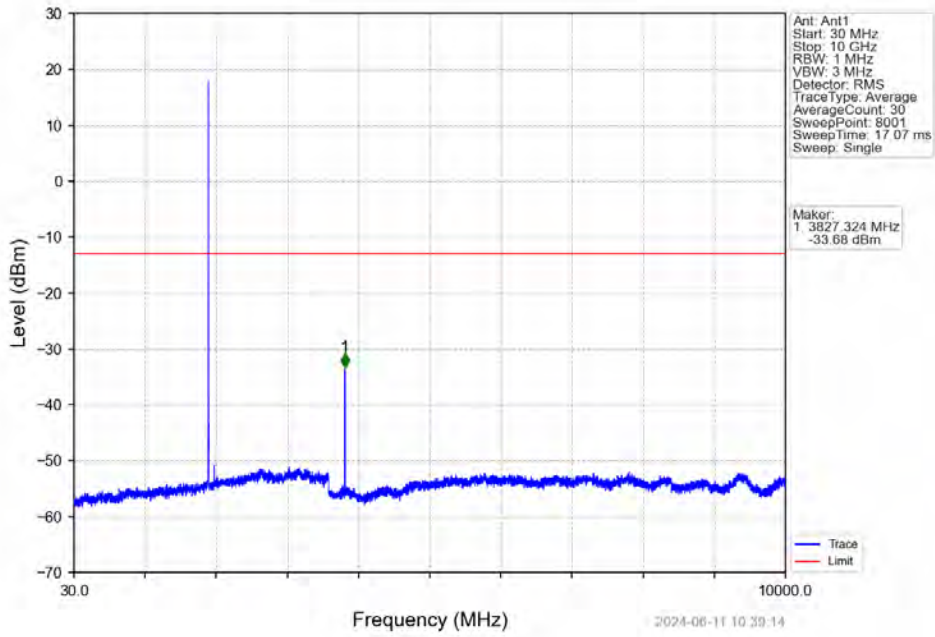
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



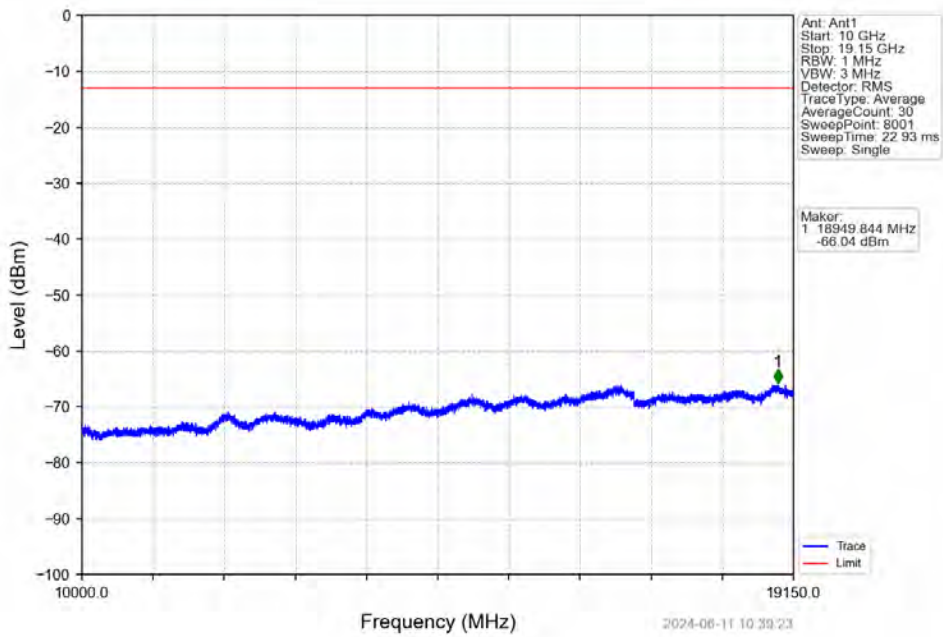
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



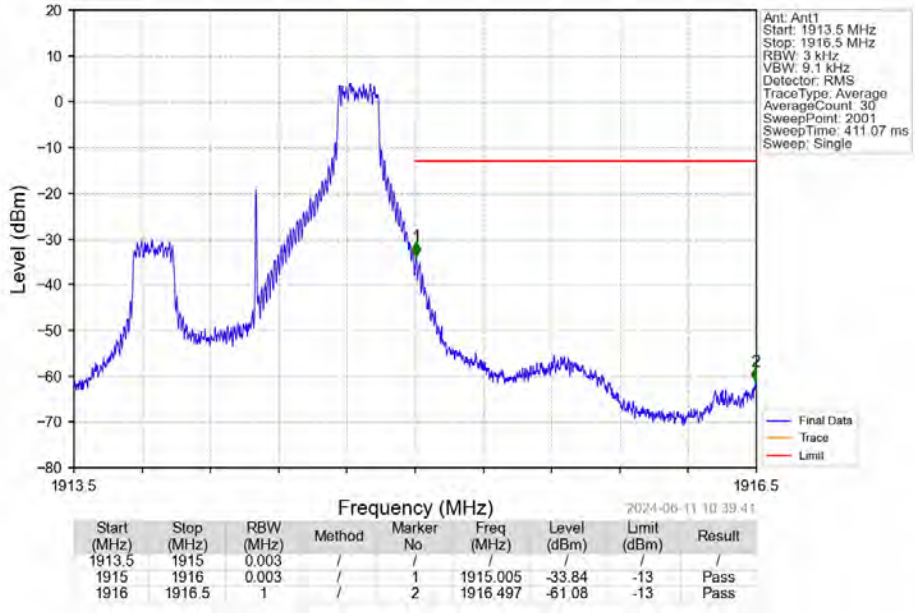
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV



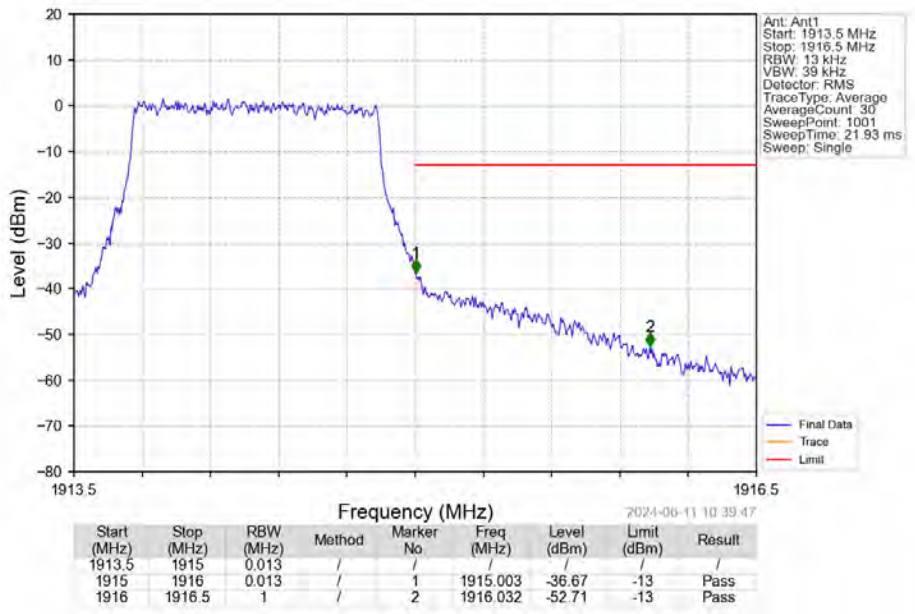
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV



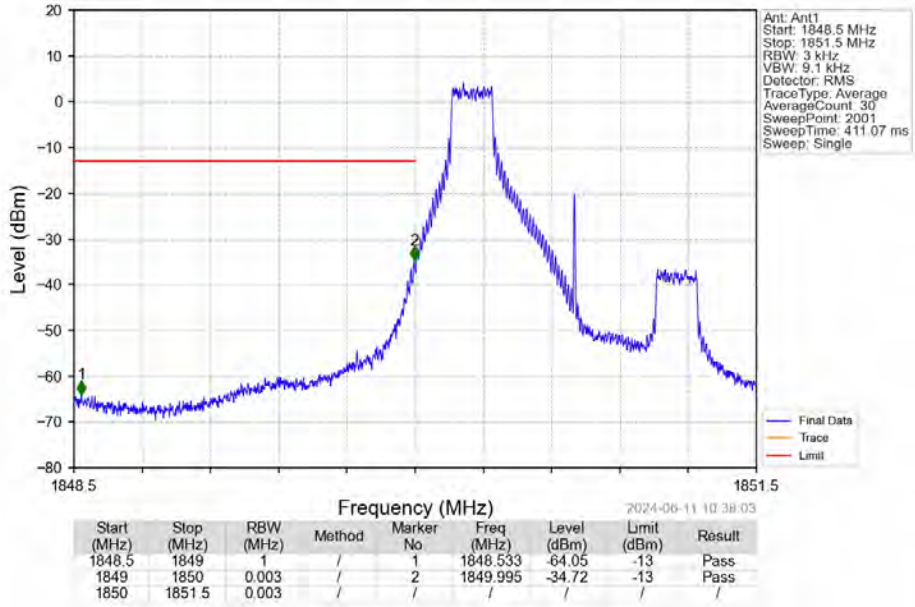
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_5_NTNV



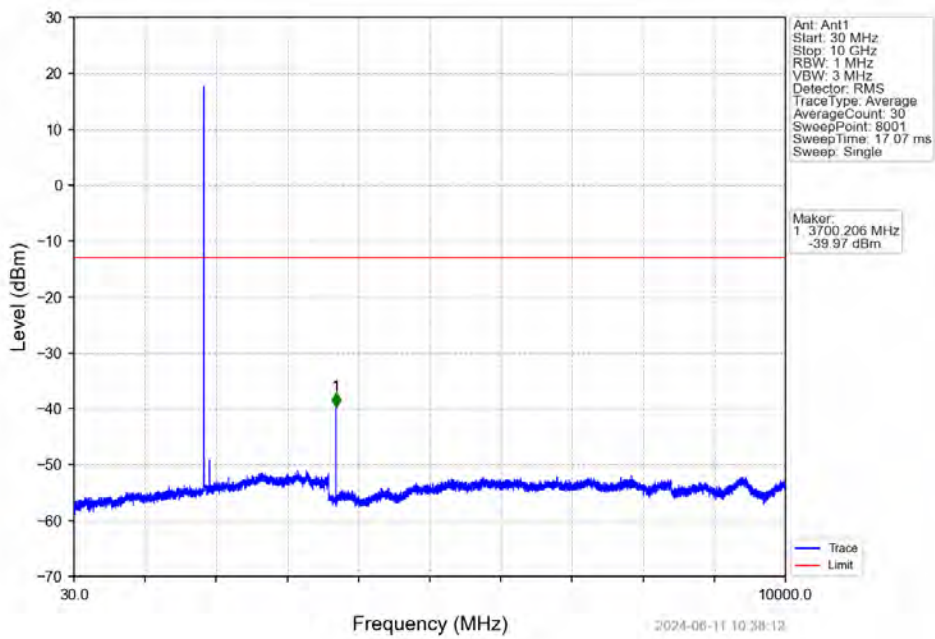
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



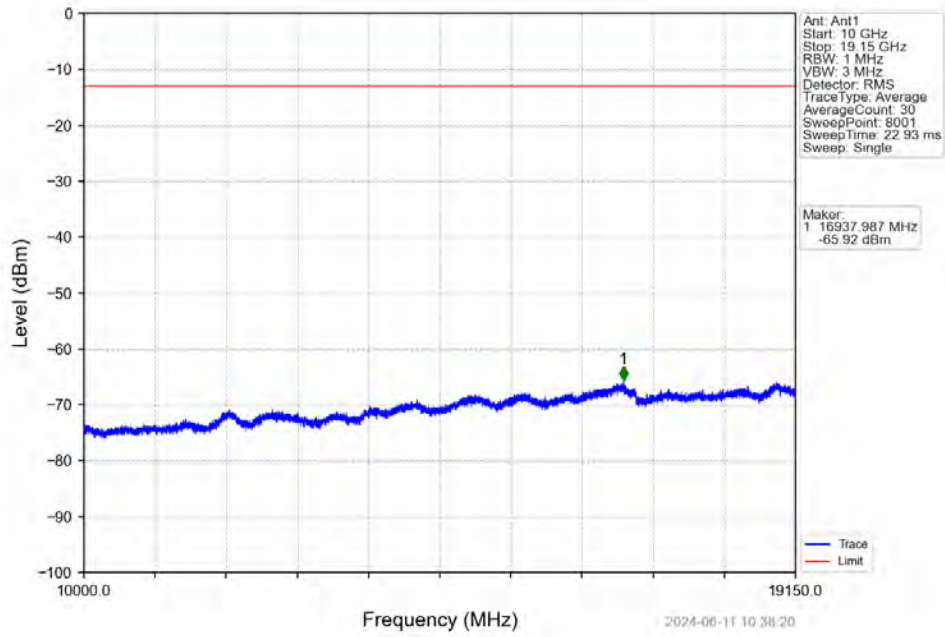
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



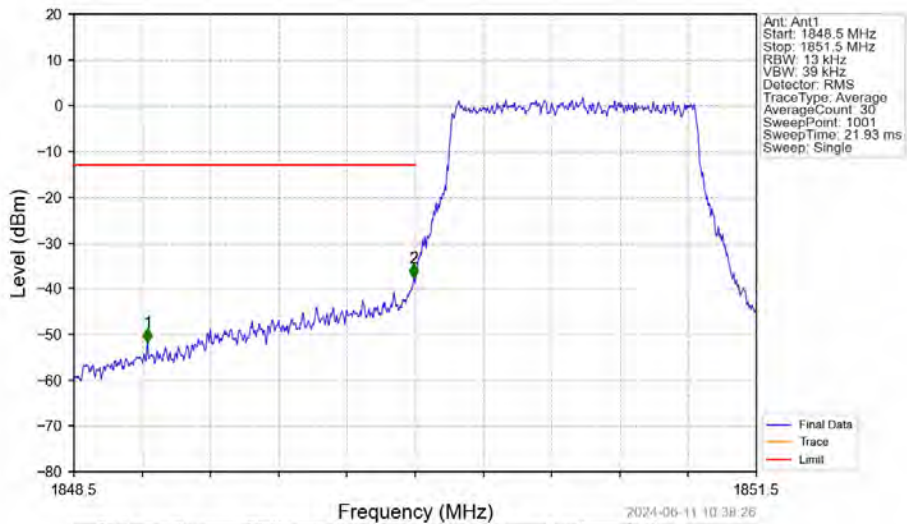
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

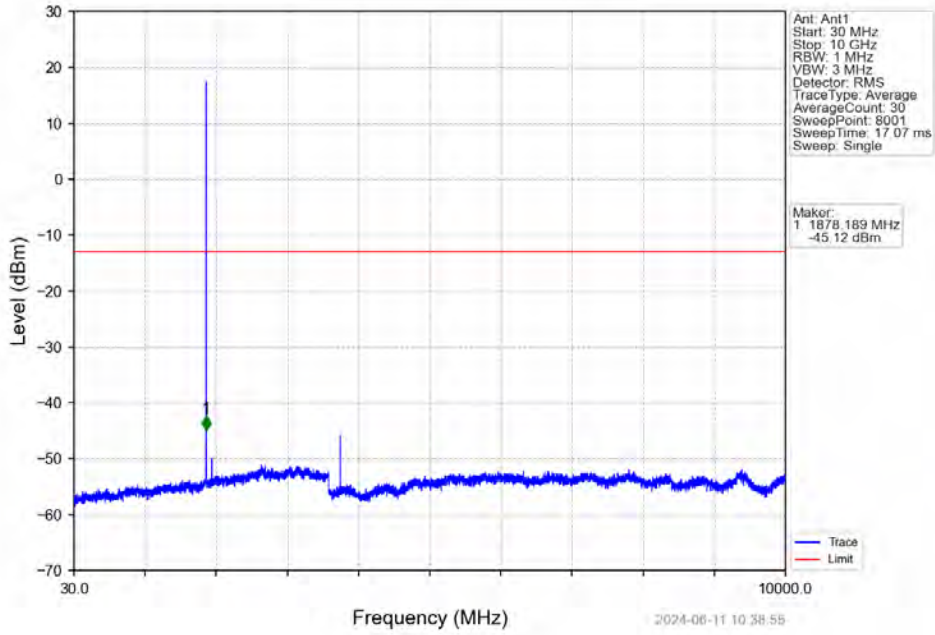


Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

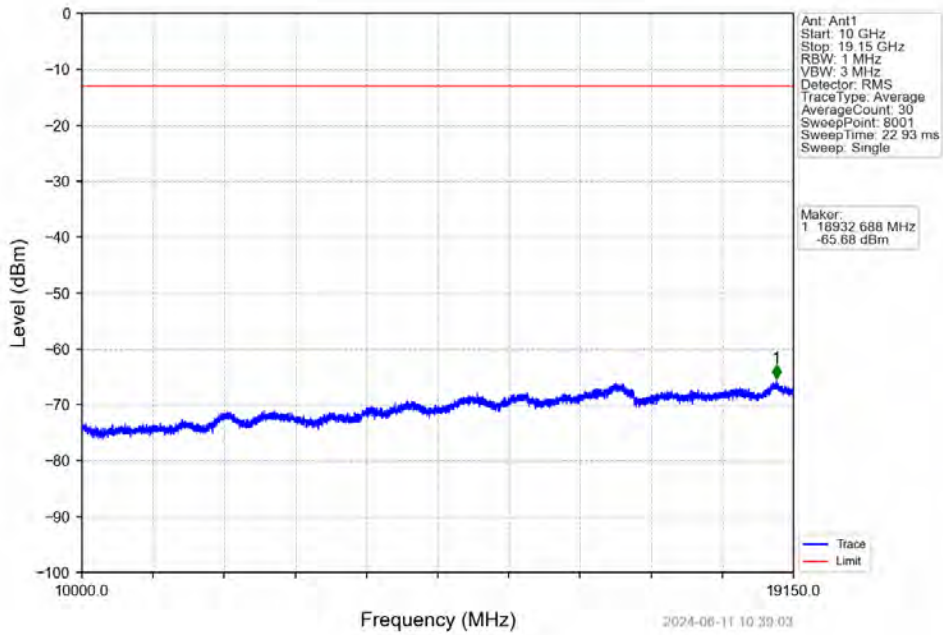


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.824	-51.80	-13	Pass
1849	1850	0.013	/	2	1849.994	-37.75	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

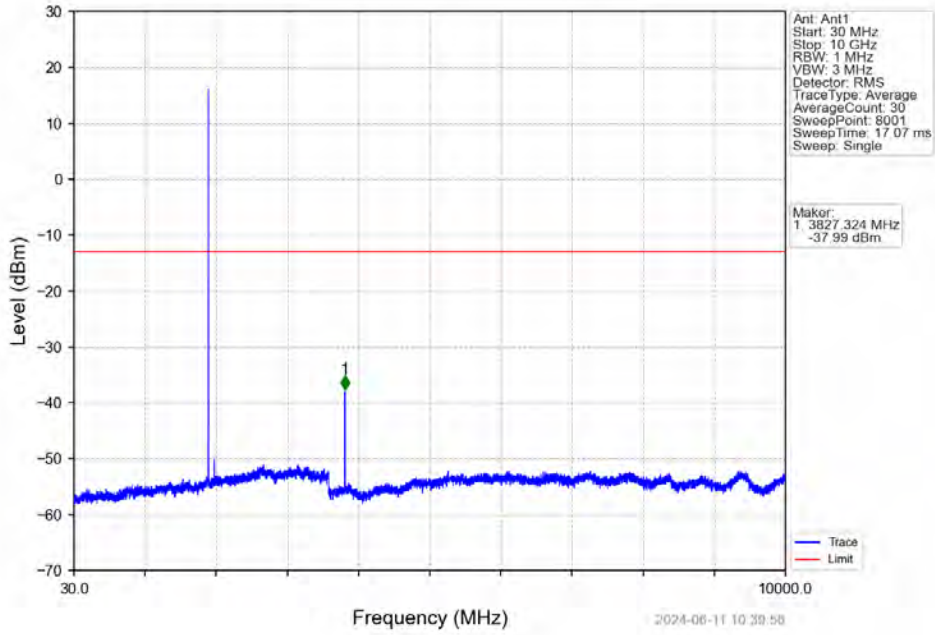
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



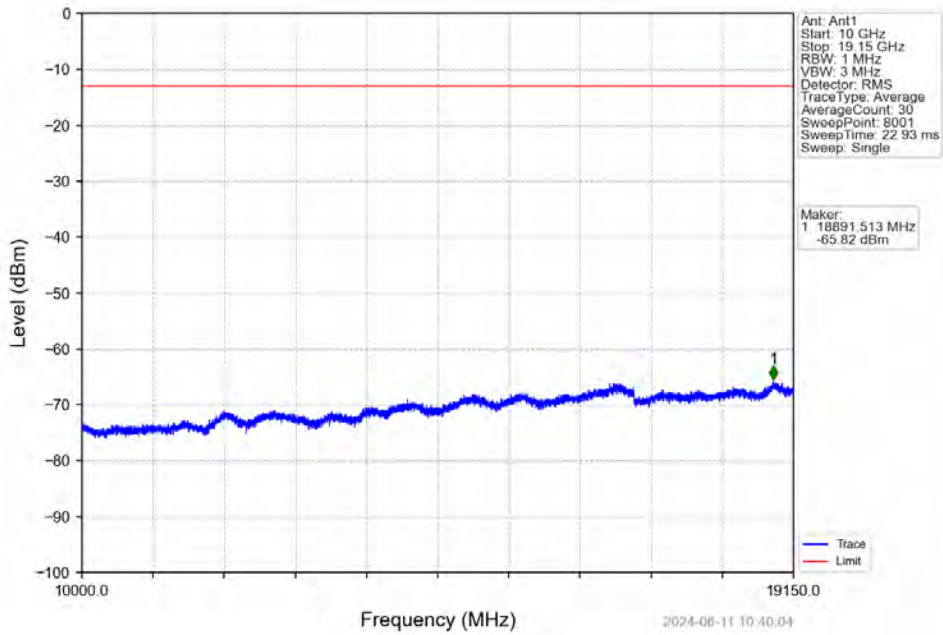
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



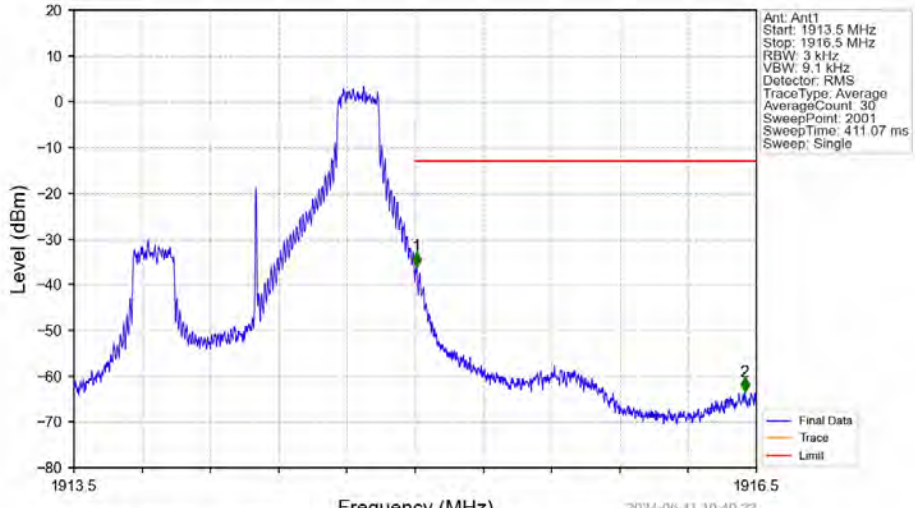
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_1_0_NTNV



Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_1_0_NTNV



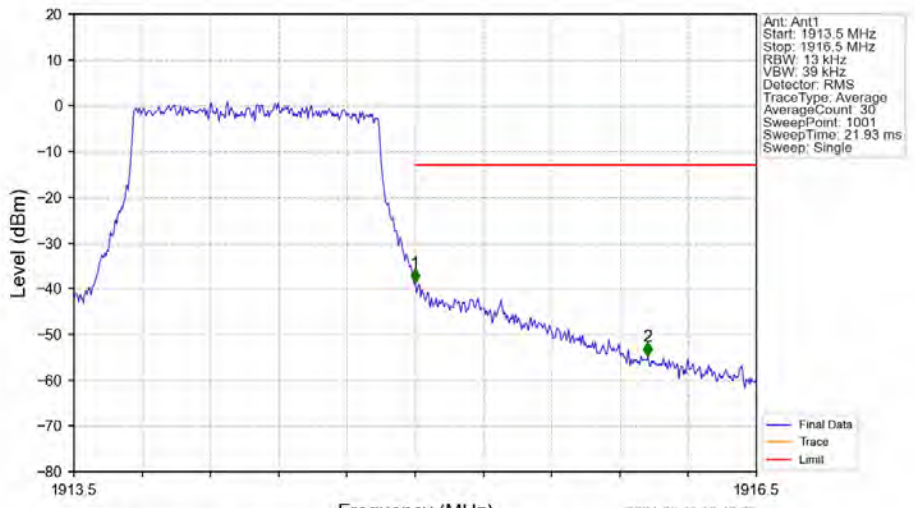
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_1_5_NTNV



2024-06-11 10:40:27

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1913.5	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.006	-36.00	-13	Pass
1916	1916.5	1	/	2	1916.449	-63.45	-13	Pass

Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



2024-06-11 10:40:28

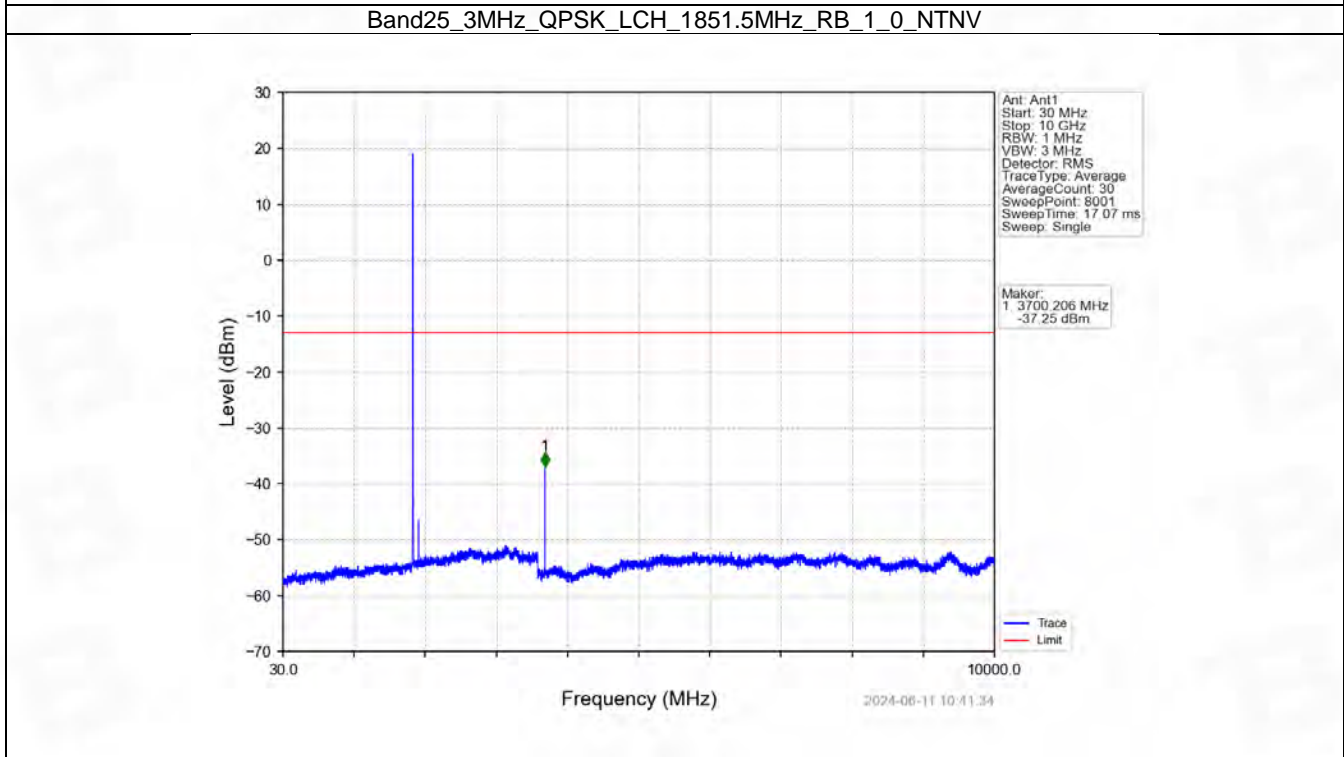
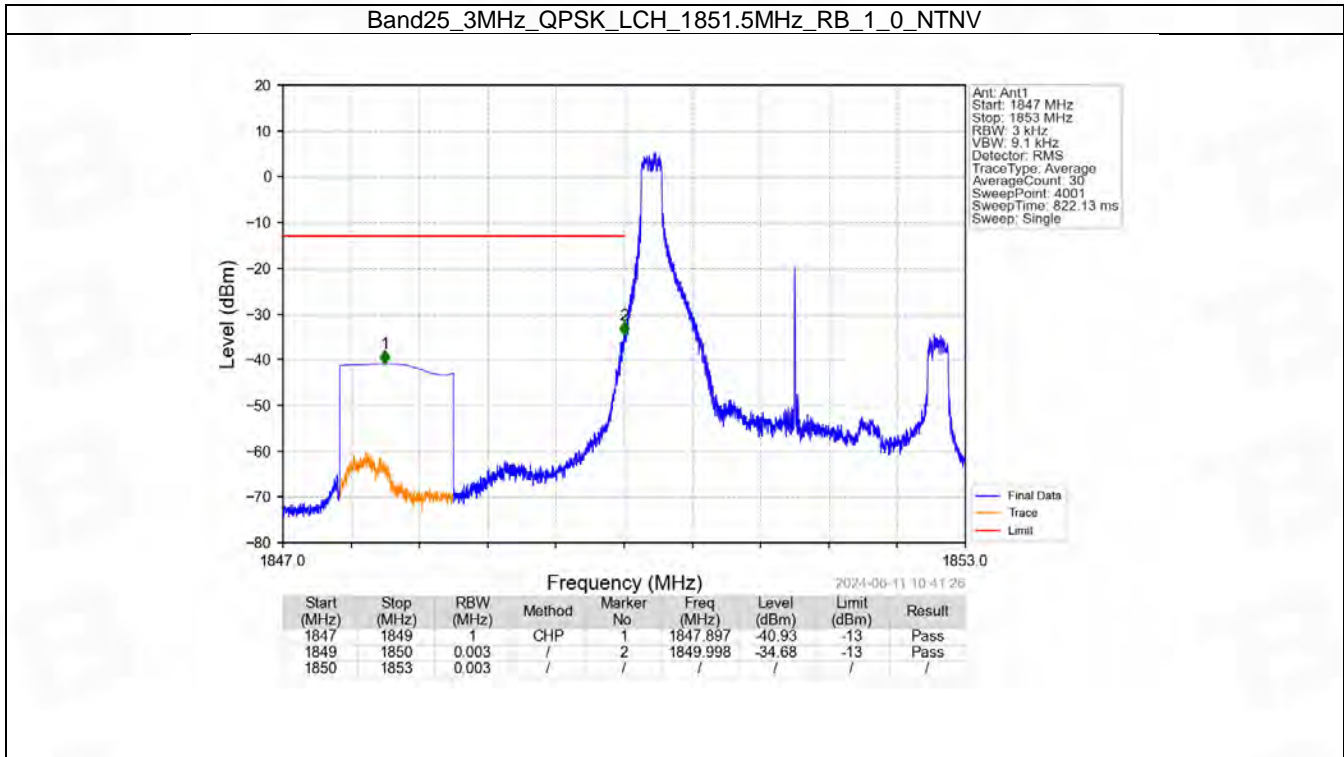
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1913.5	1915	0.013	/	/	/	/	/	/
1915	1916	0.013	/	1	1915.000	-38.80	-13	Pass
1916	1916.5	1	/	2	1916.023	-54.74	-13	Pass

6.2 B25_3MHz

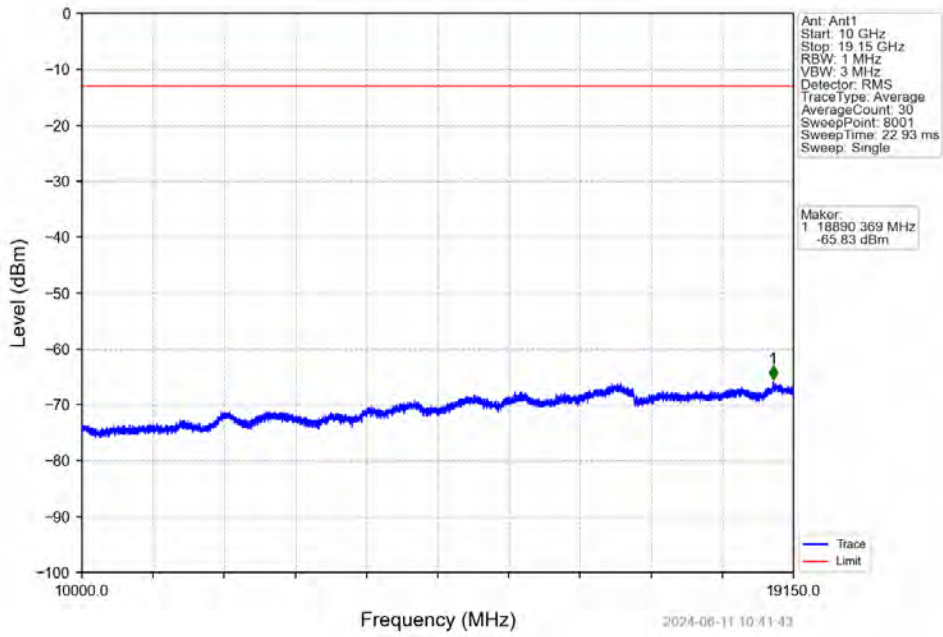
6.2.1 Test Result

Band: 25 / Bandwidth: 3MHz / NTV						
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
	1882.5	1	0	Refer To Test Graph		Pass
	1913.5	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
	1882.5	1	0	Refer To Test Graph		Pass
	1913.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

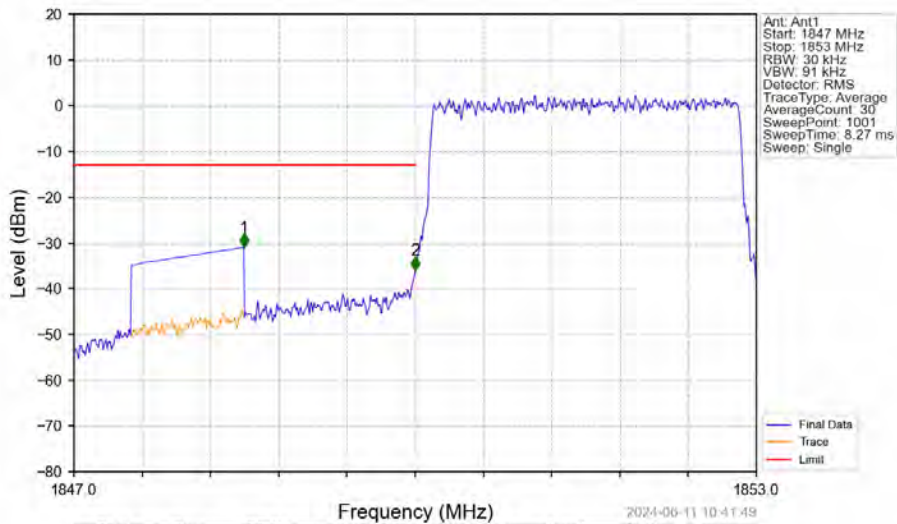
6.2.2 Test Graph



Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

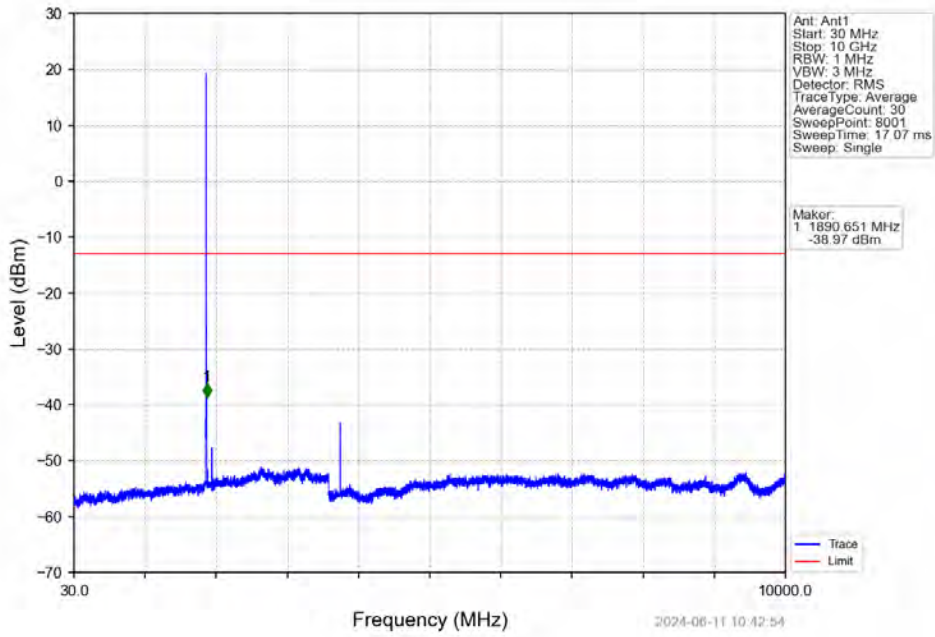


Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

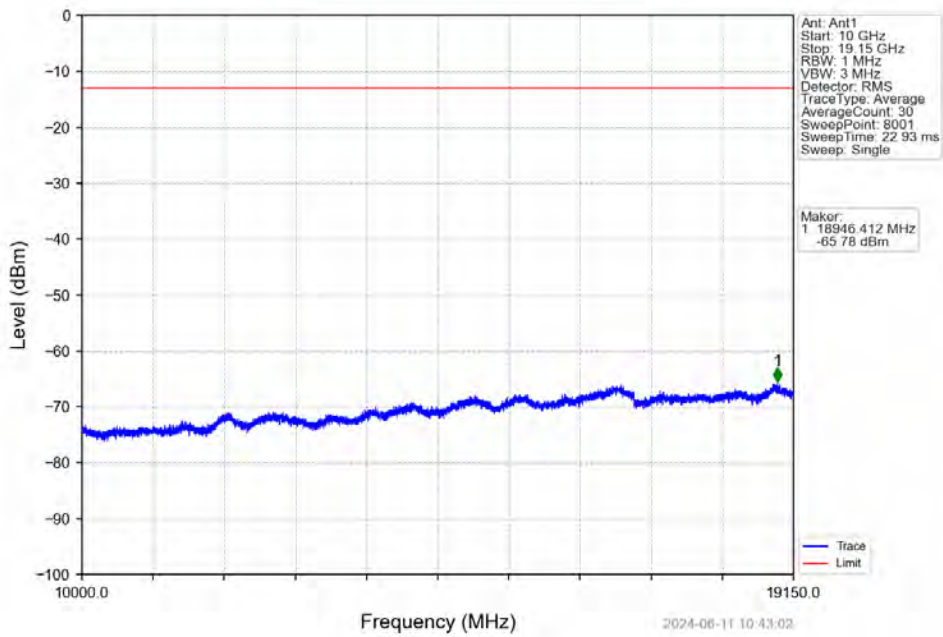


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-31.02	-13	Pass
1849	1850	0.03	/	2	1850.000	-36.02	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

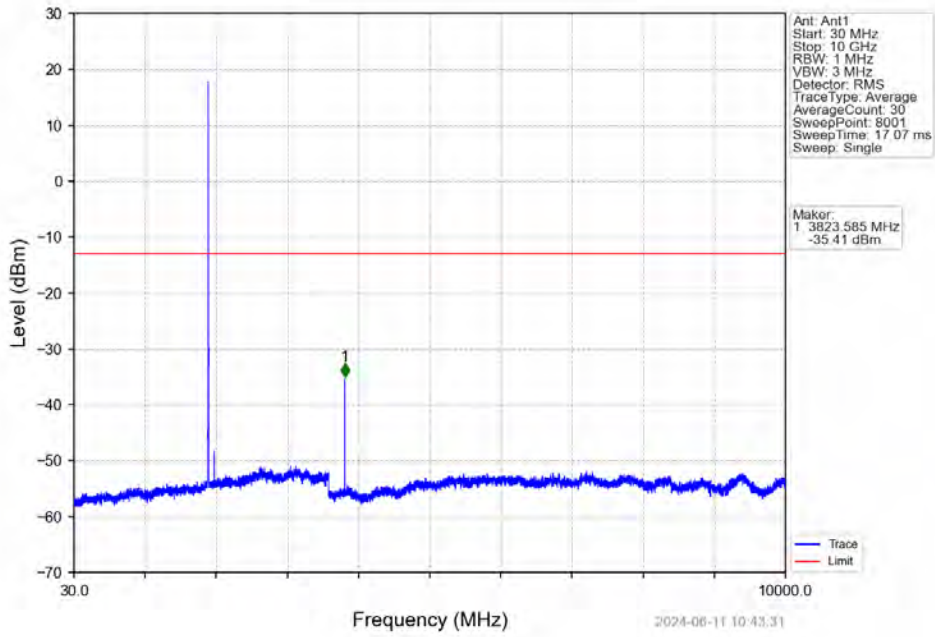
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



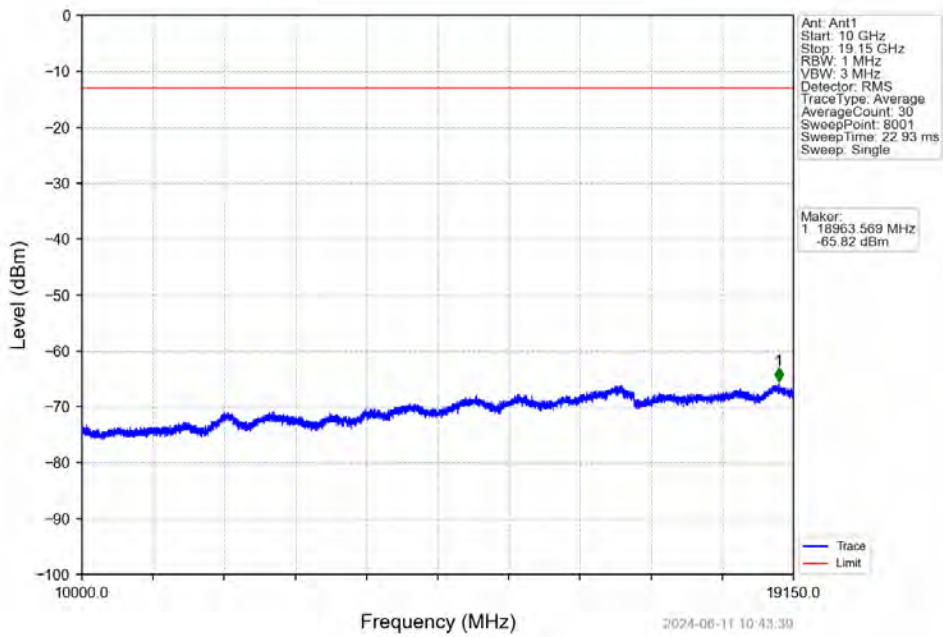
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



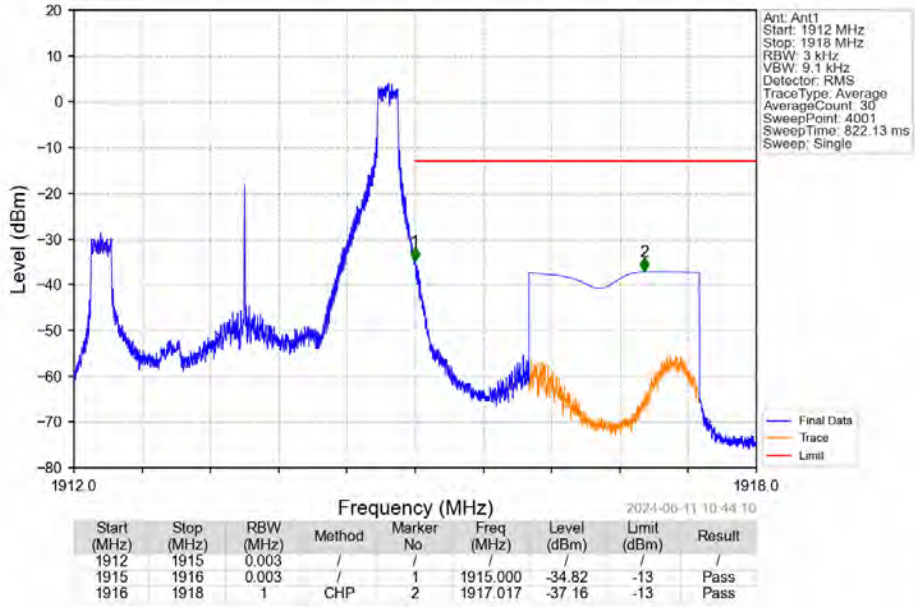
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



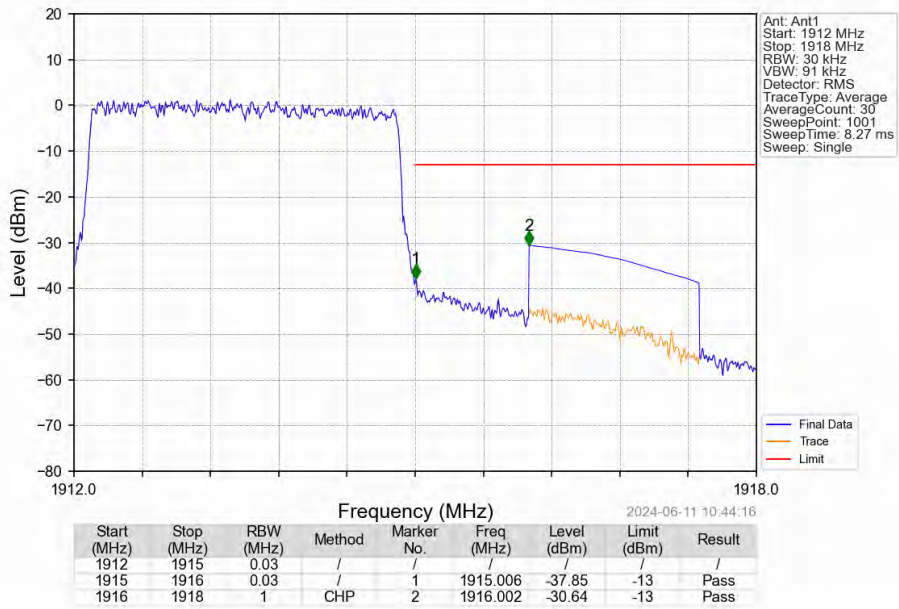
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



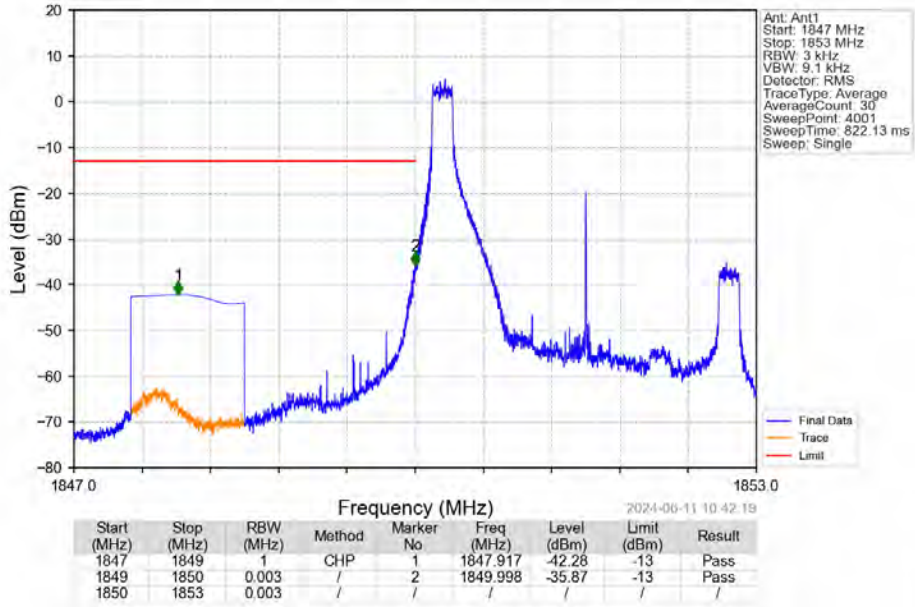
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_14_NTNV



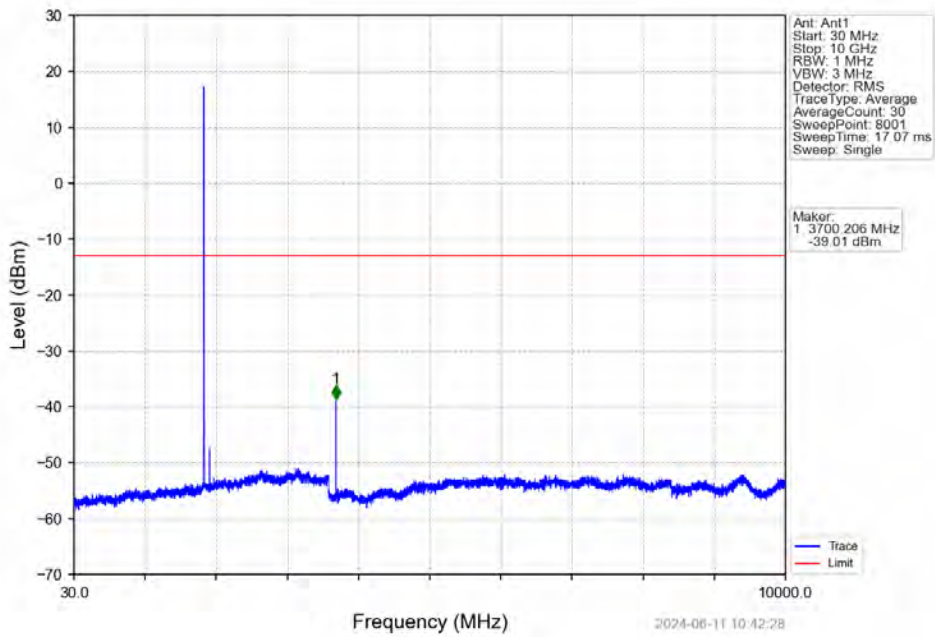
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



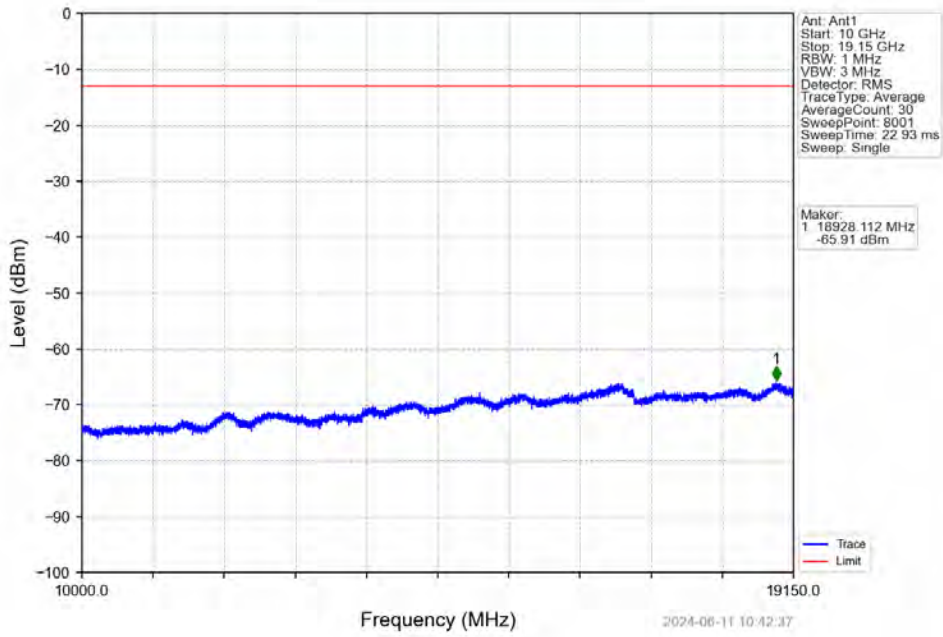
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



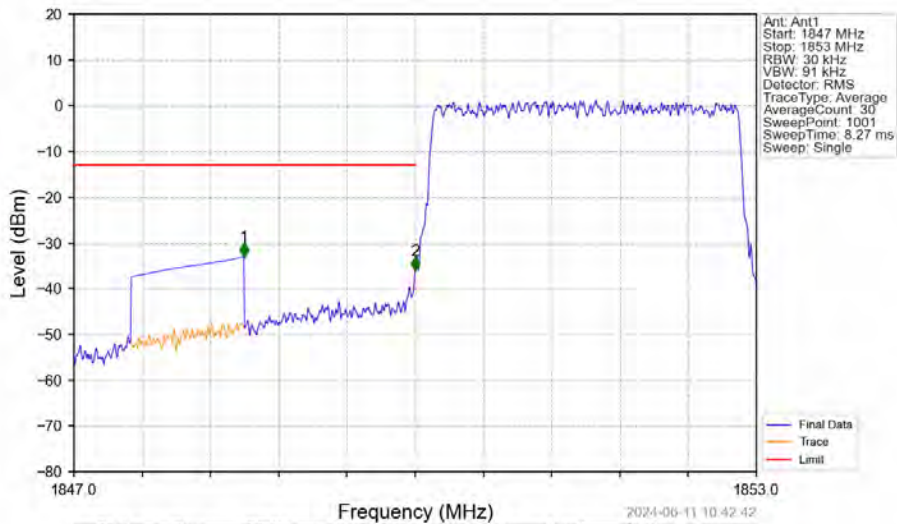
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

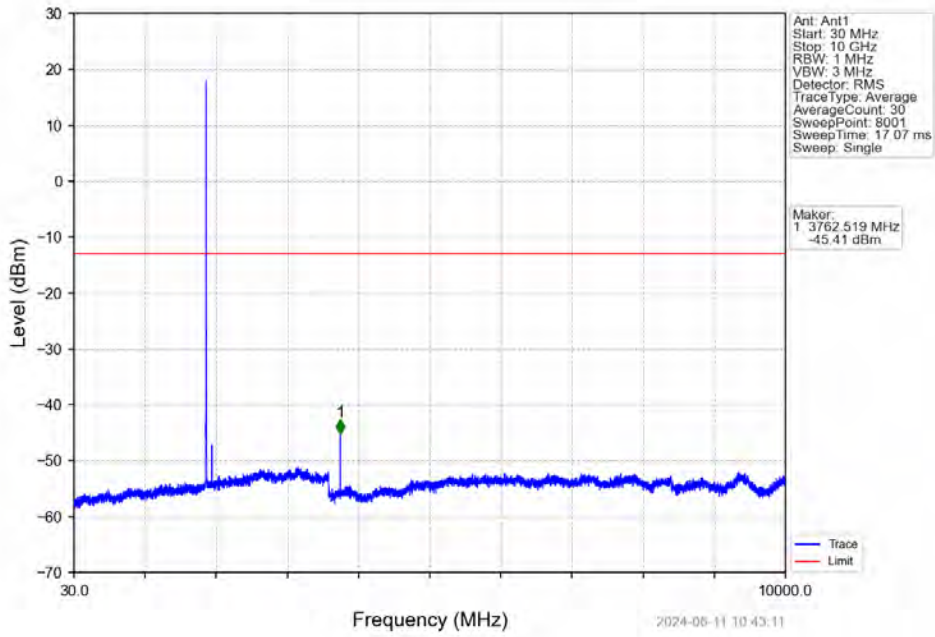


Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

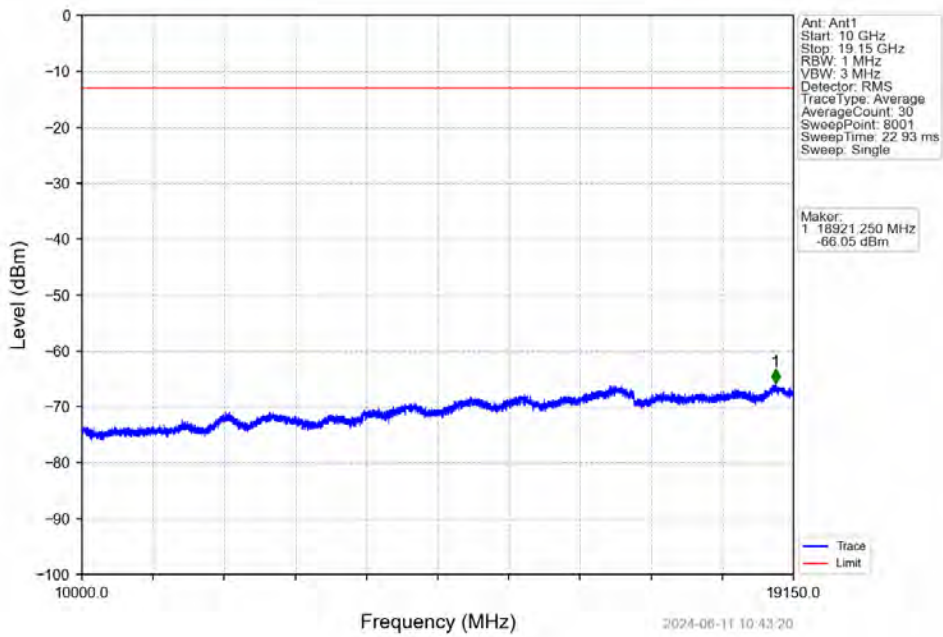


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-33.15	-13	Pass
1849	1850	0.03	/	2	1850.000	-36.13	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

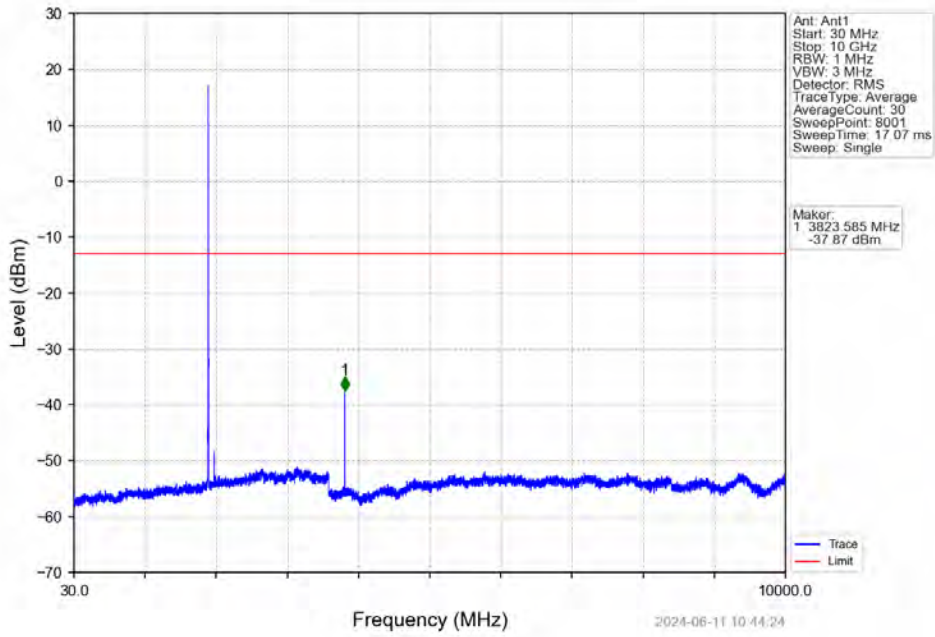
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



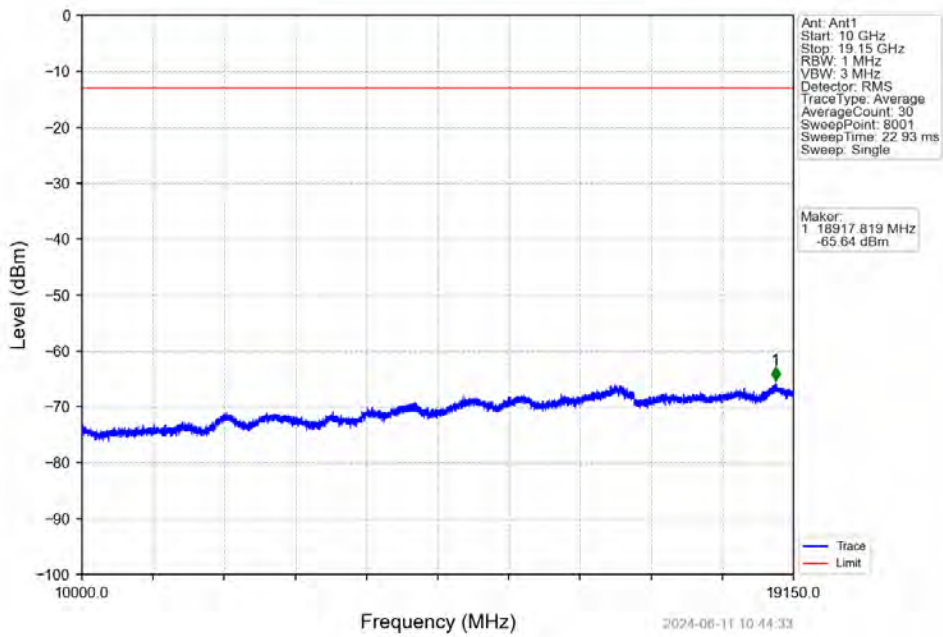
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



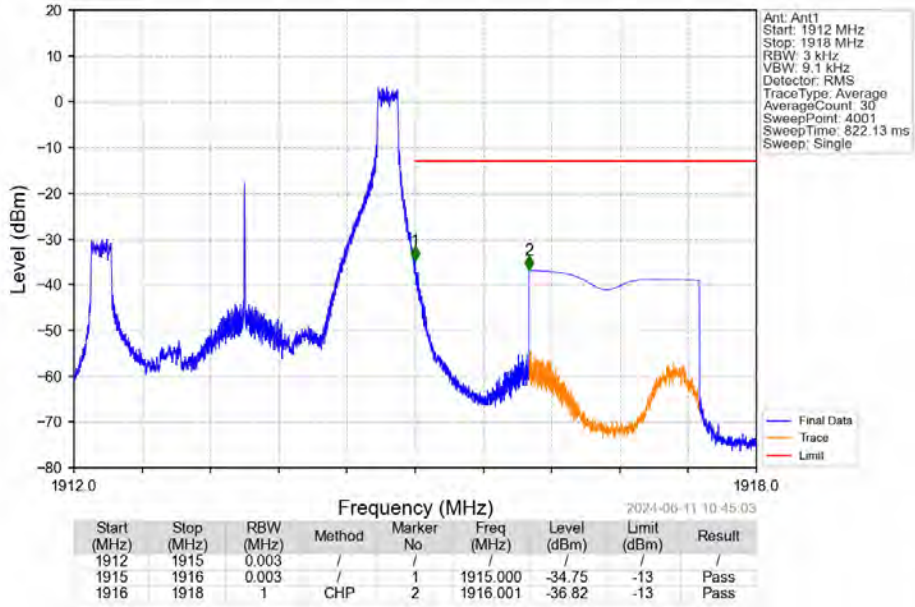
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_1_0_NTNV



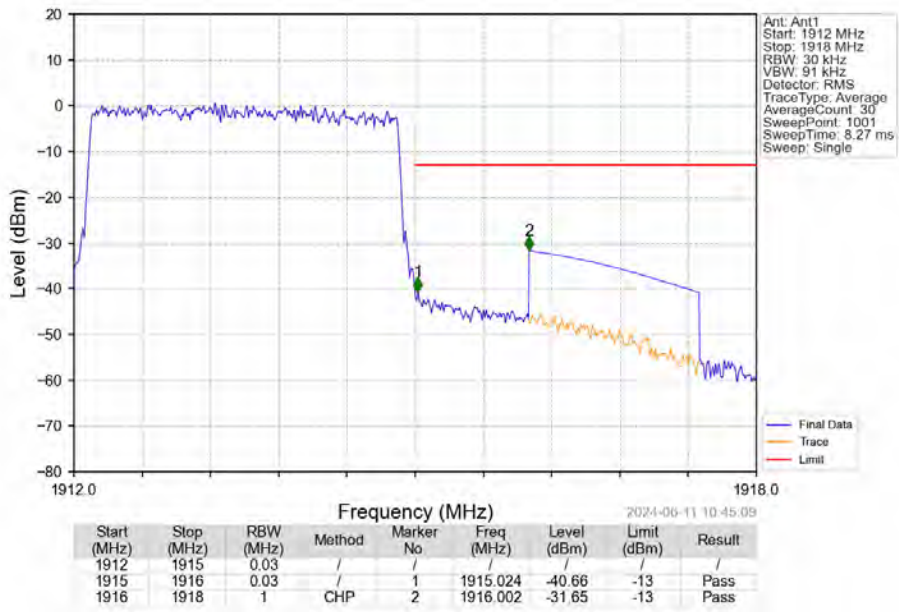
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_1_0_NTNV



Band25_3MHz_16QAM_HCH_1913.5MHz_RB_1_14_NTNV



Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV

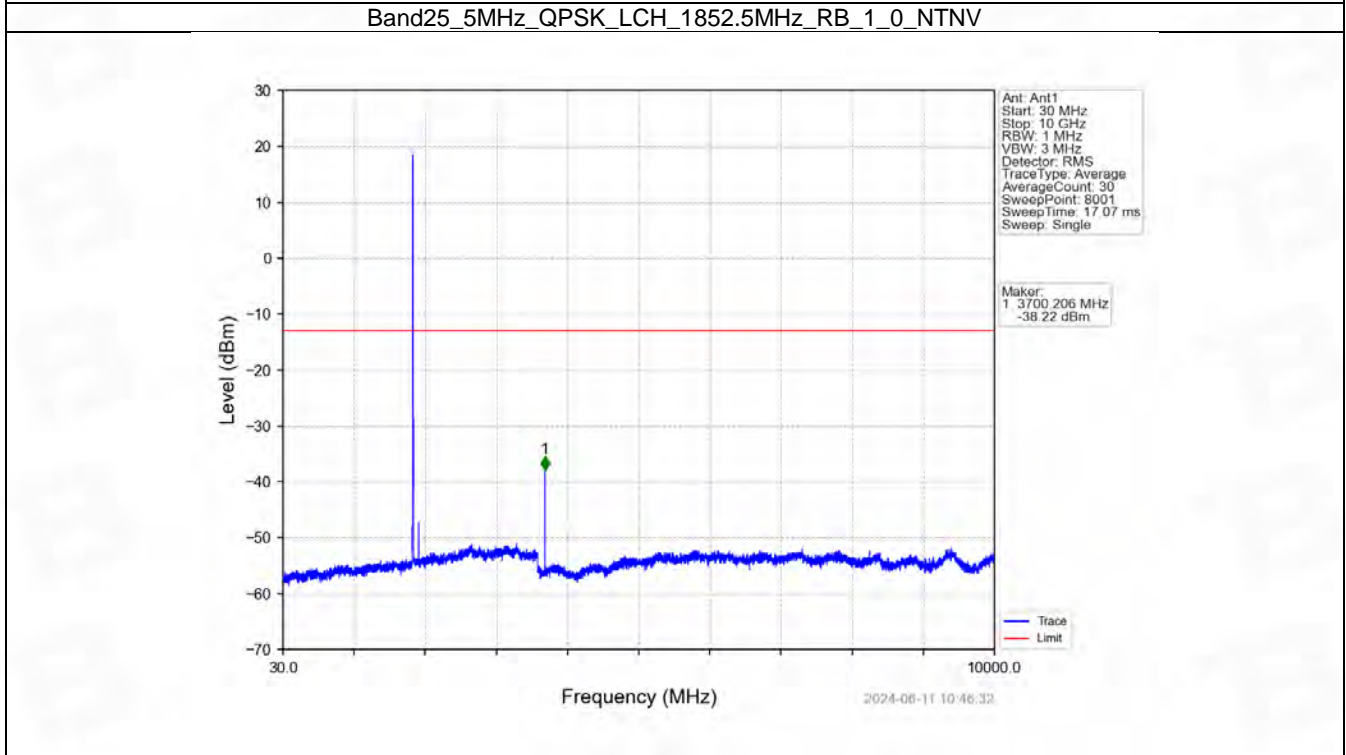
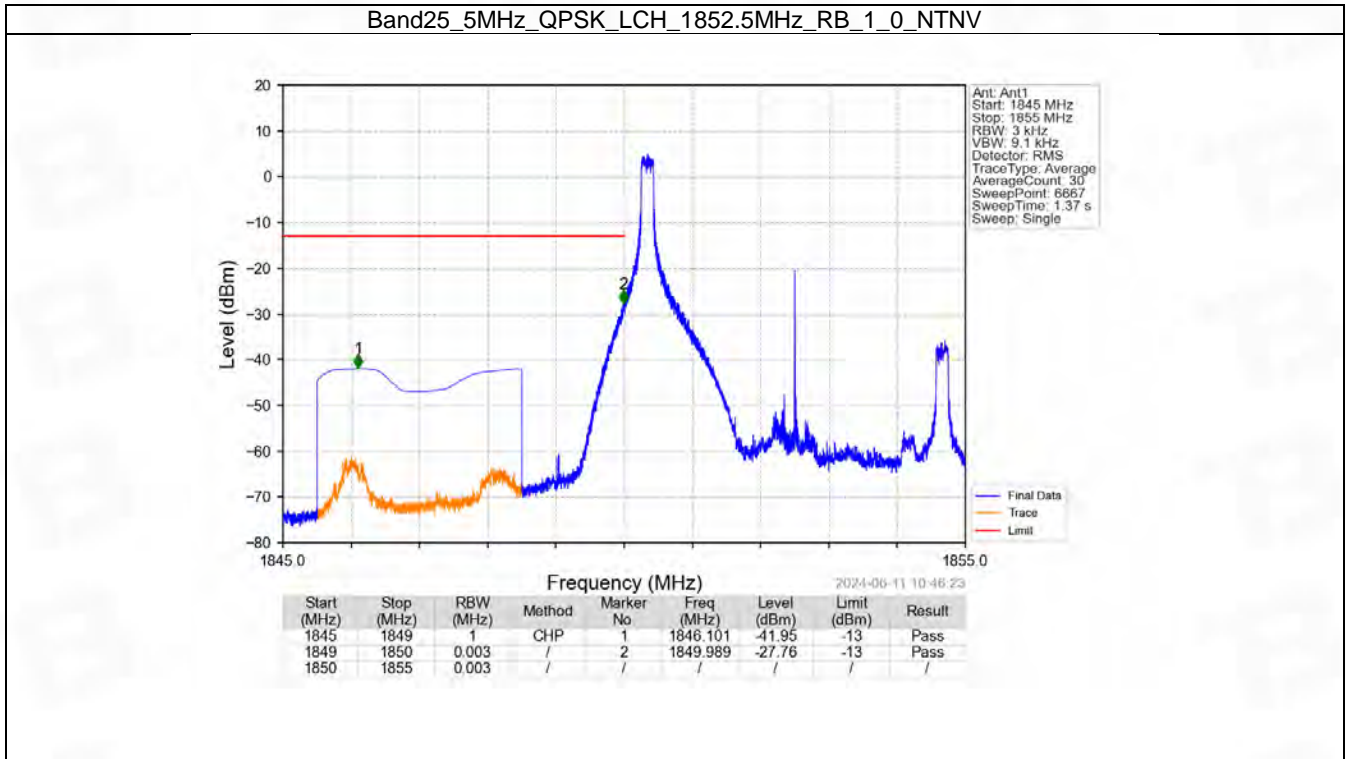


6.3 B25_5MHz

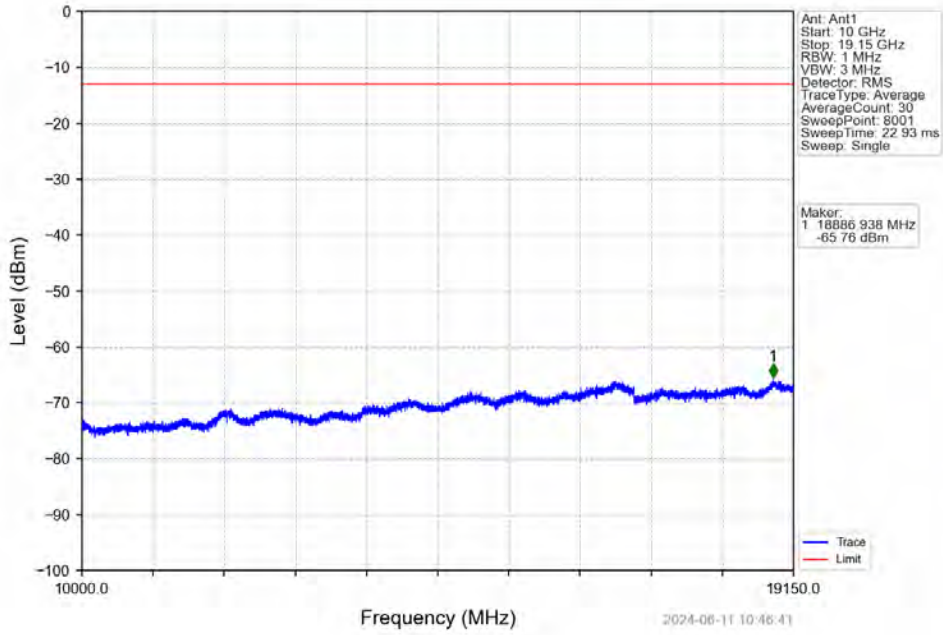
6.3.1 Test Result

Band: 25 / Bandwidth: 5MHz / NTV							
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	
	1912.5	1882.5	1	0	Refer To Test Graph		Pass
			1	0	Refer To Test Graph		Pass
		1912.5	1	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	
	1912.5	1882.5	1	0	Refer To Test Graph		Pass
			1	0	Refer To Test Graph		Pass
		1912.5	1	24	Refer To Test Graph		Pass
			25	0	Refer To Test Graph		Pass

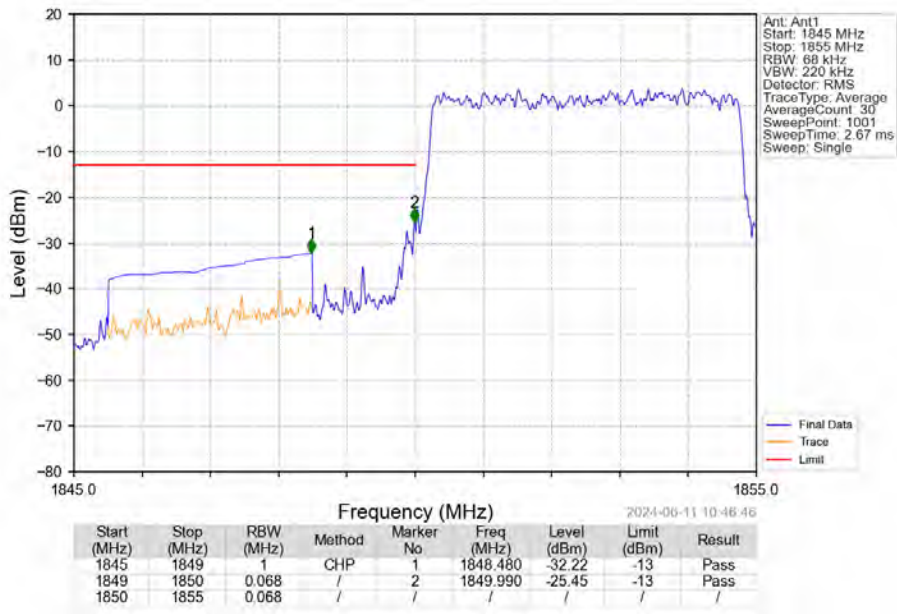
6.3.2 Test Graph



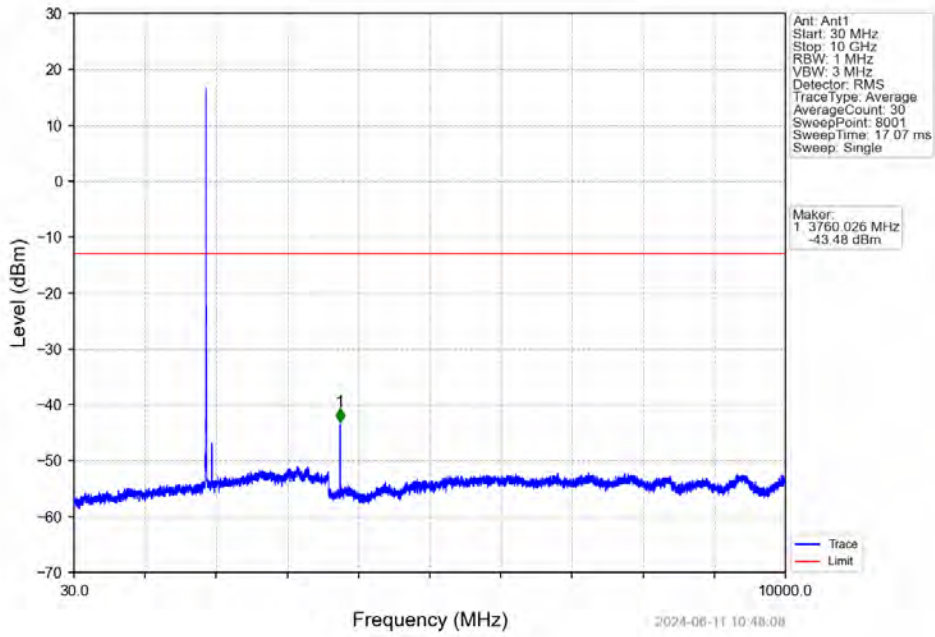
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



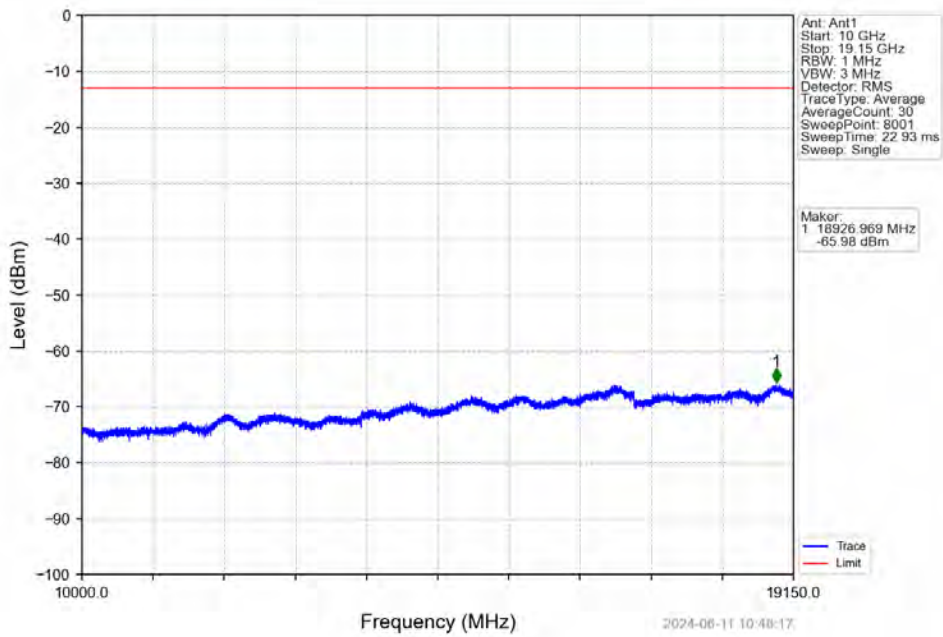
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



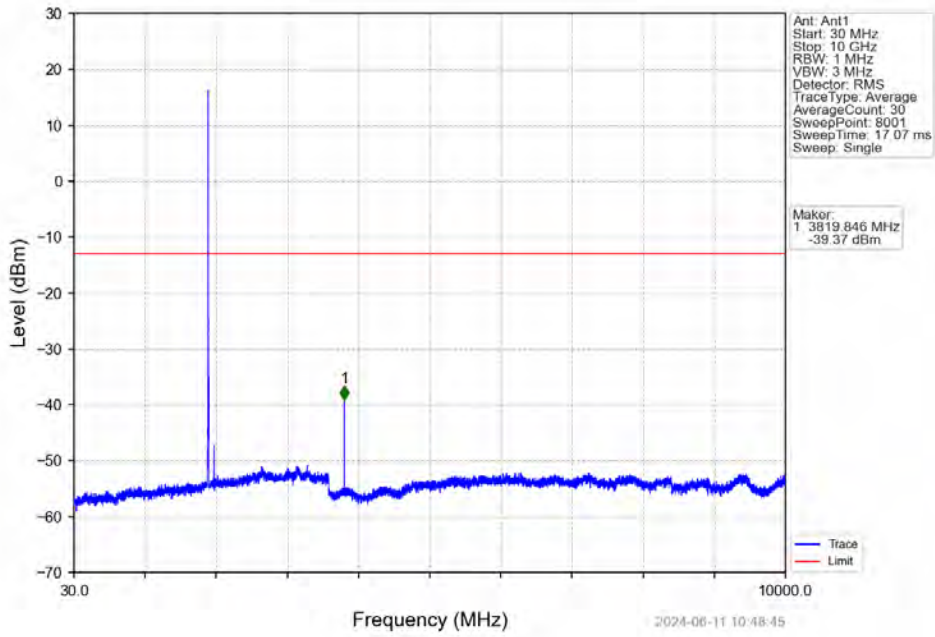
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



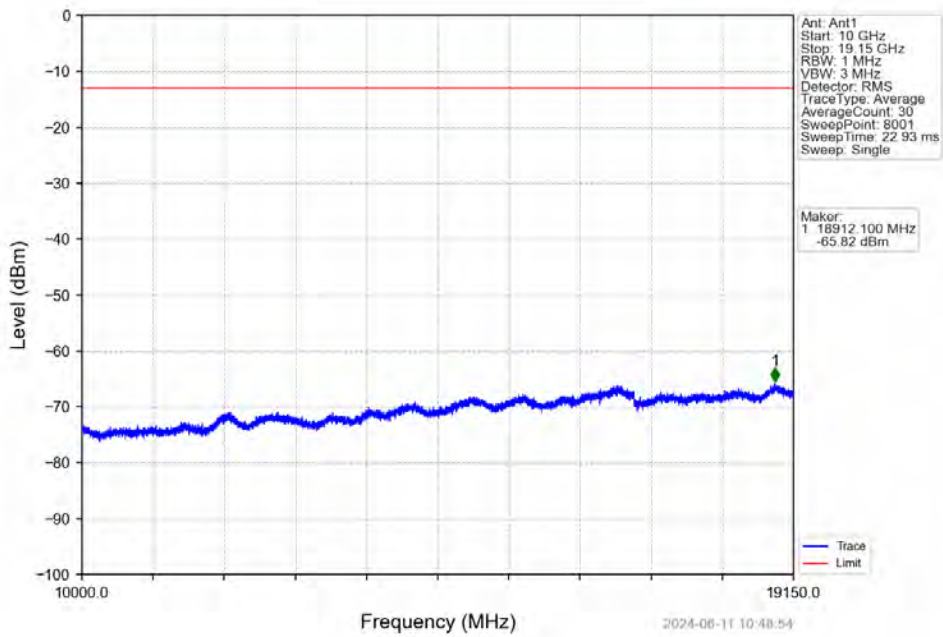
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



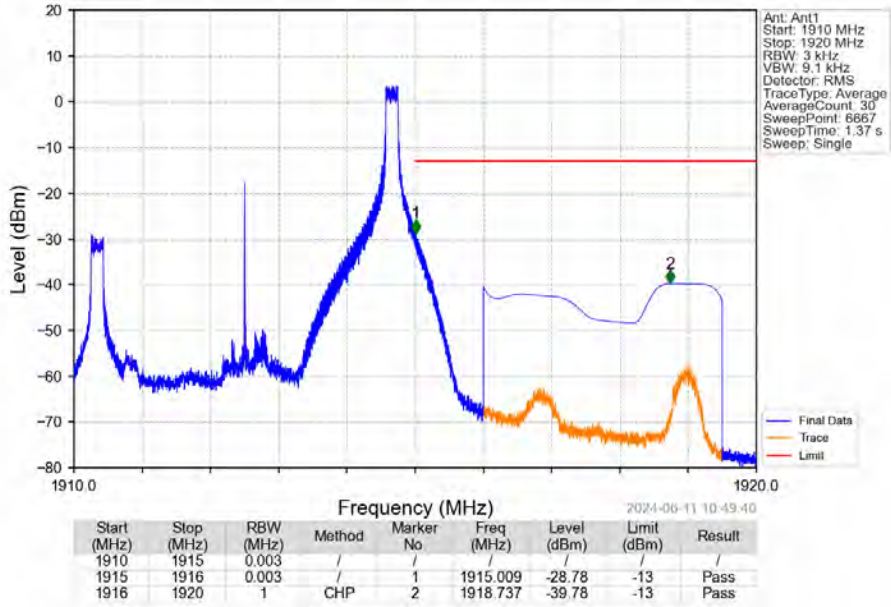
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV



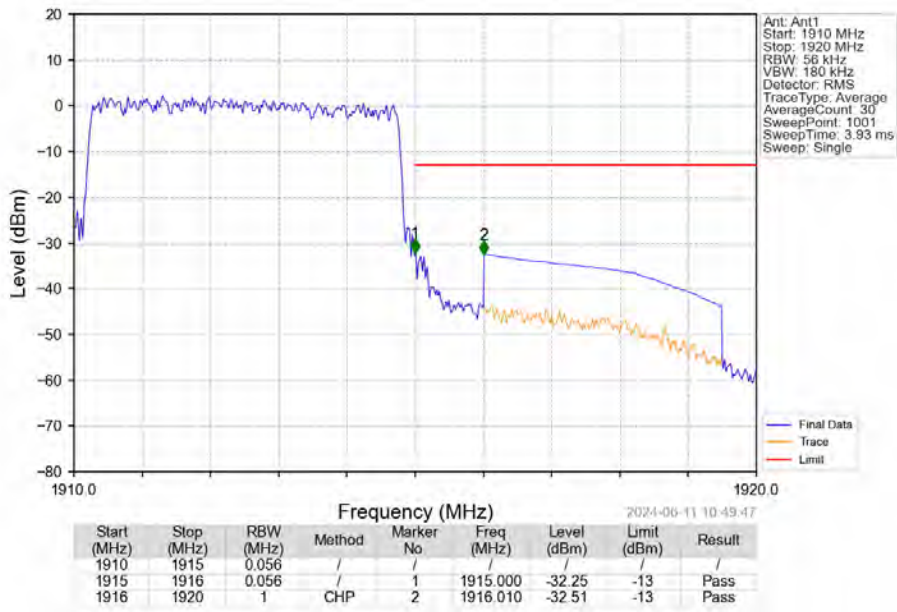
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV



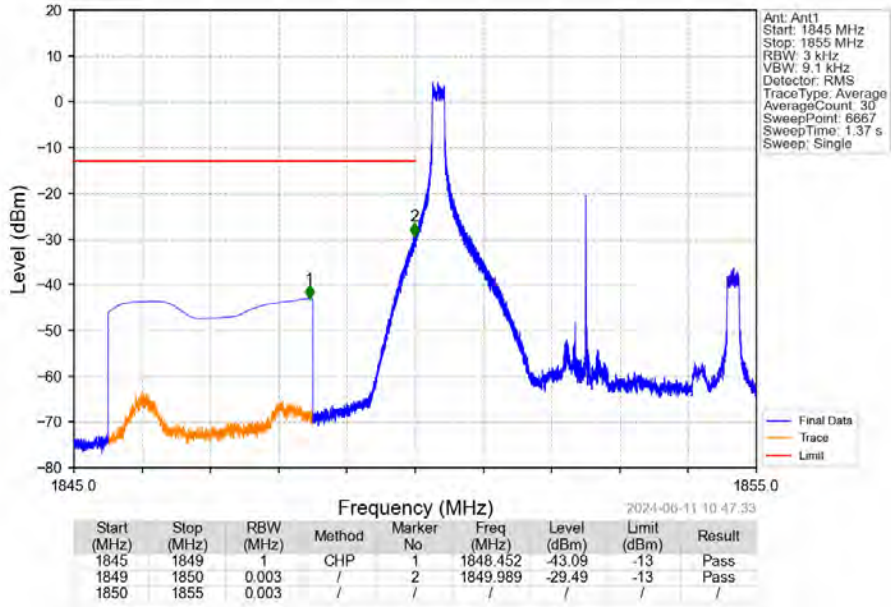
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_24_NTNV



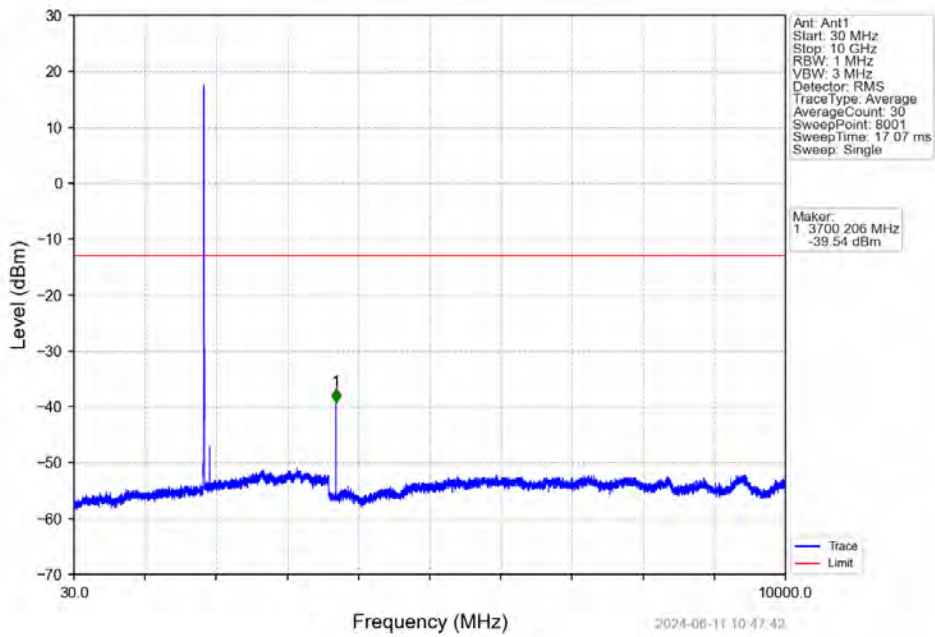
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



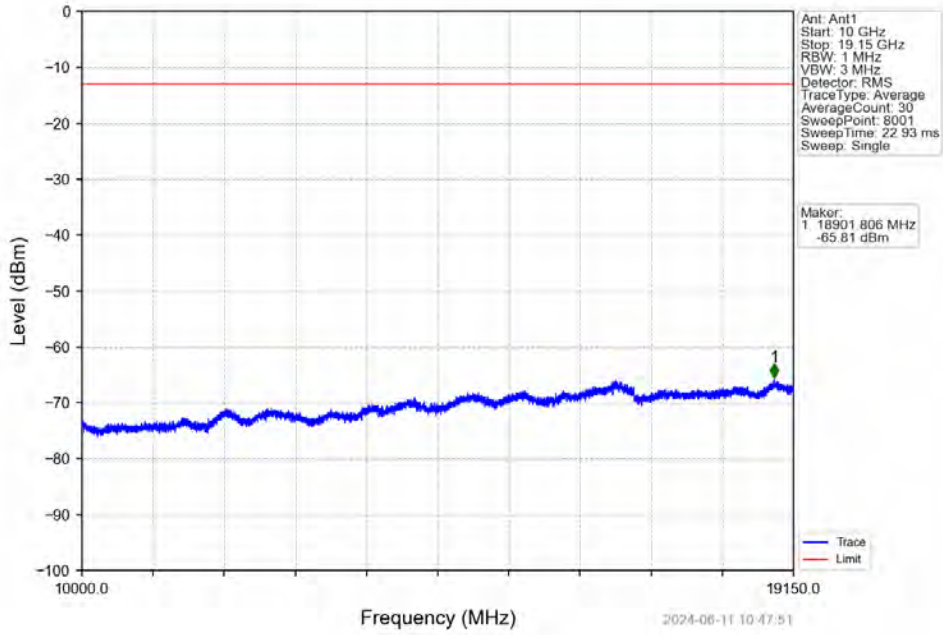
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTV



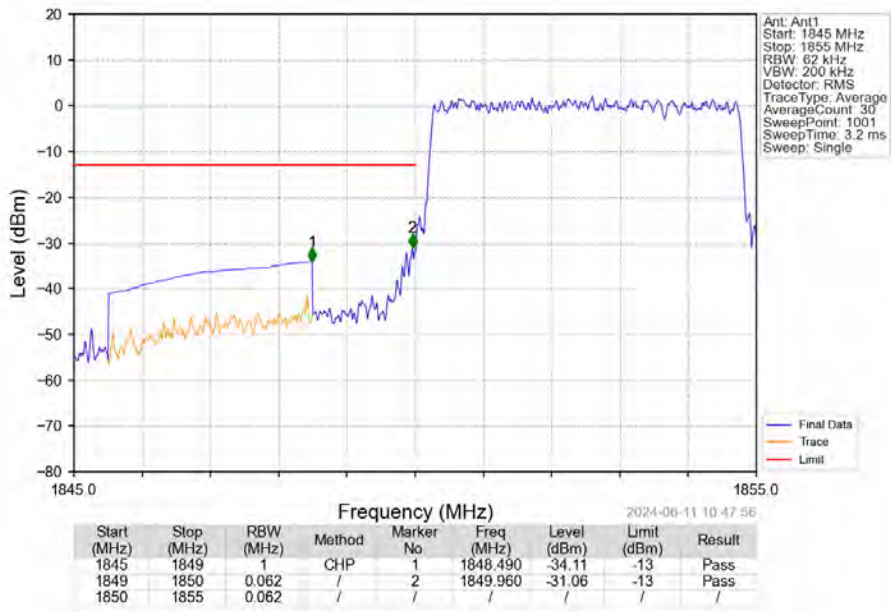
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTV



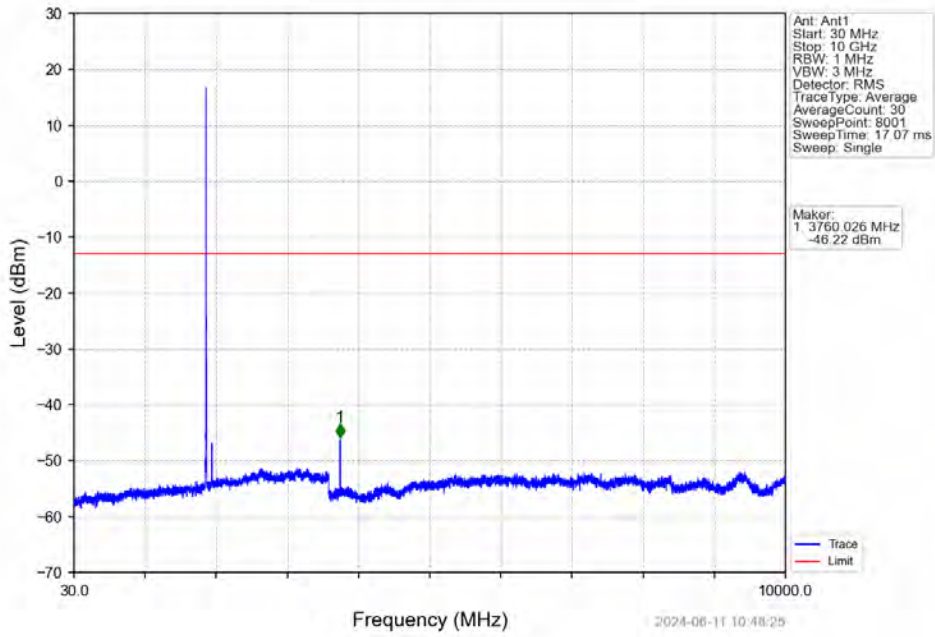
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



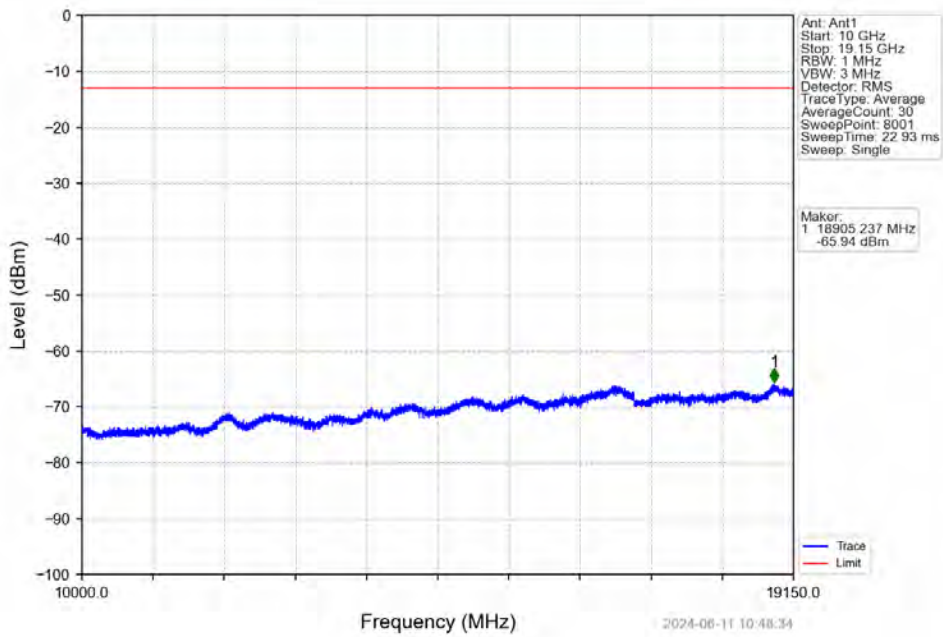
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



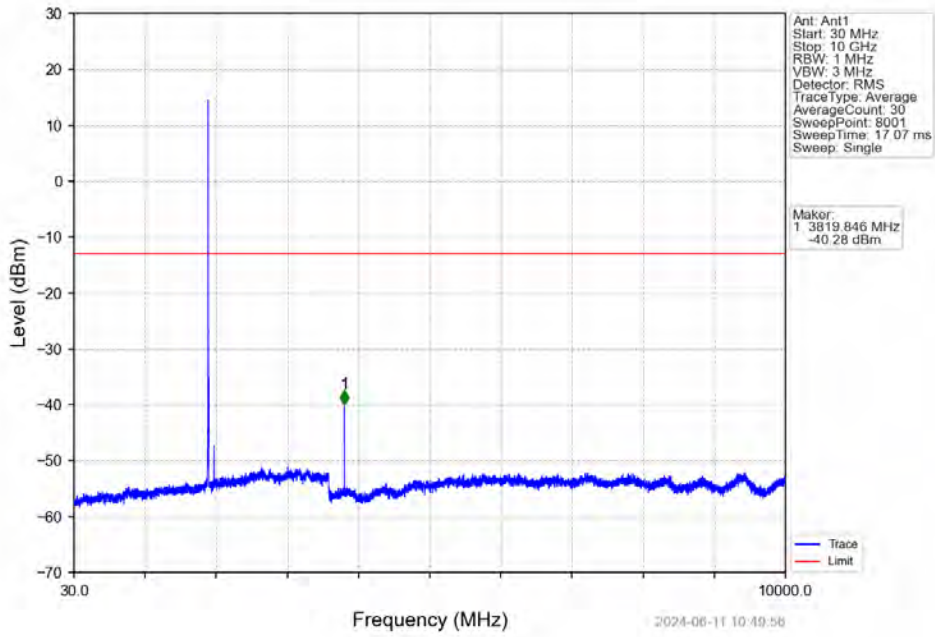
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



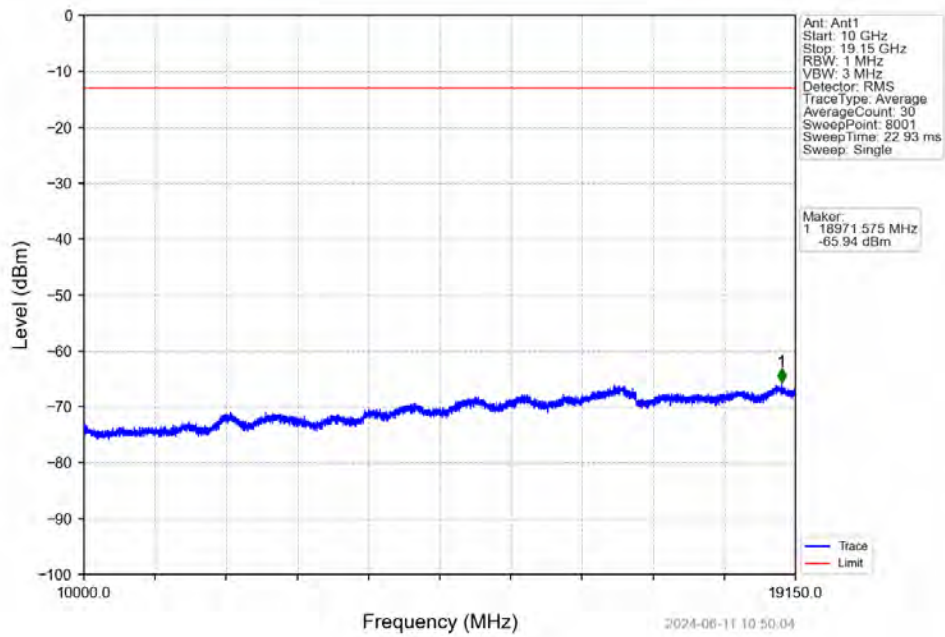
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



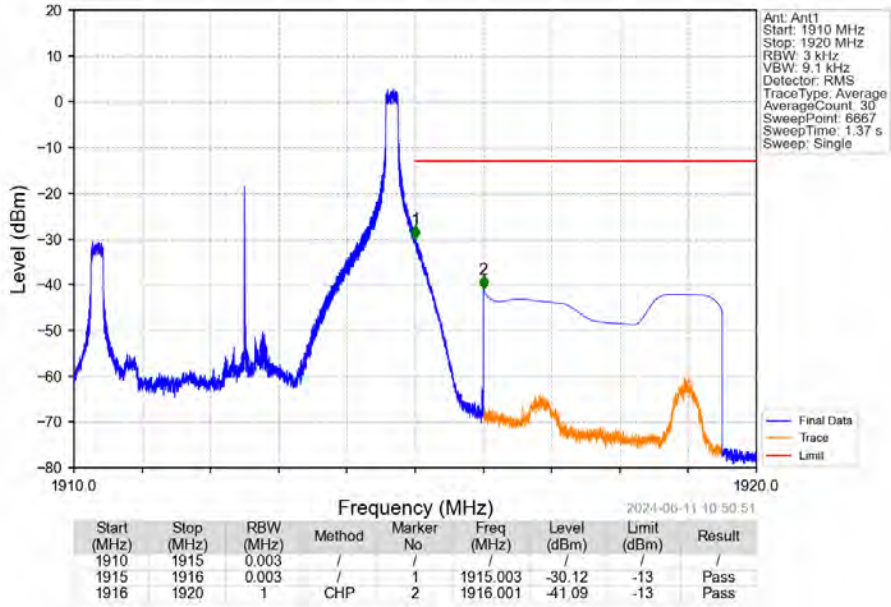
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_1_0_NTNV



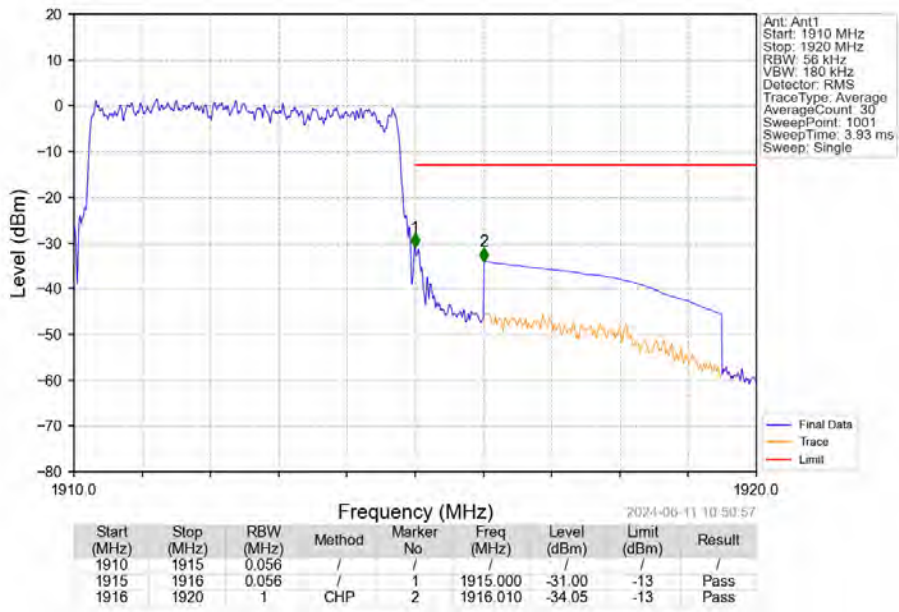
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_1_0_NTNV



Band25_5MHz_16QAM_HCH_1912.5MHz_RB_1_24_NTNV



Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV

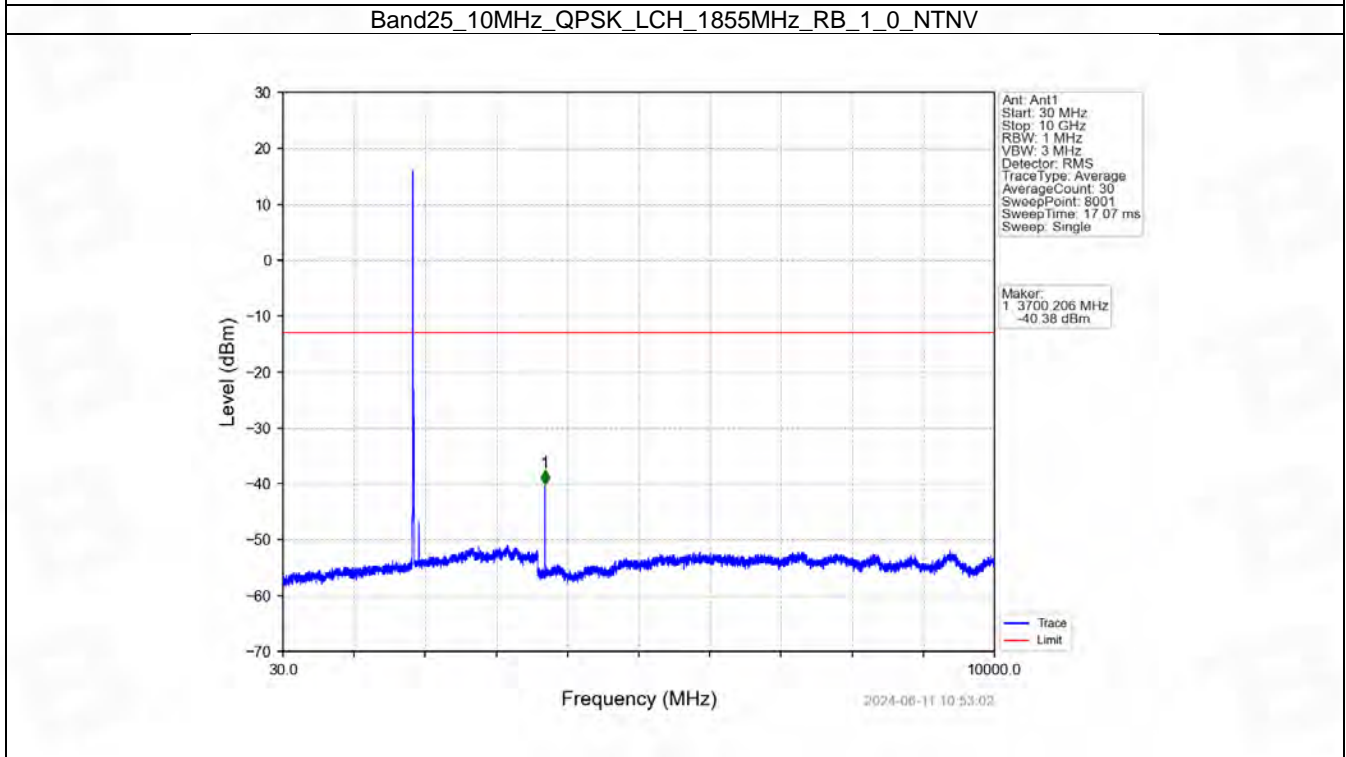
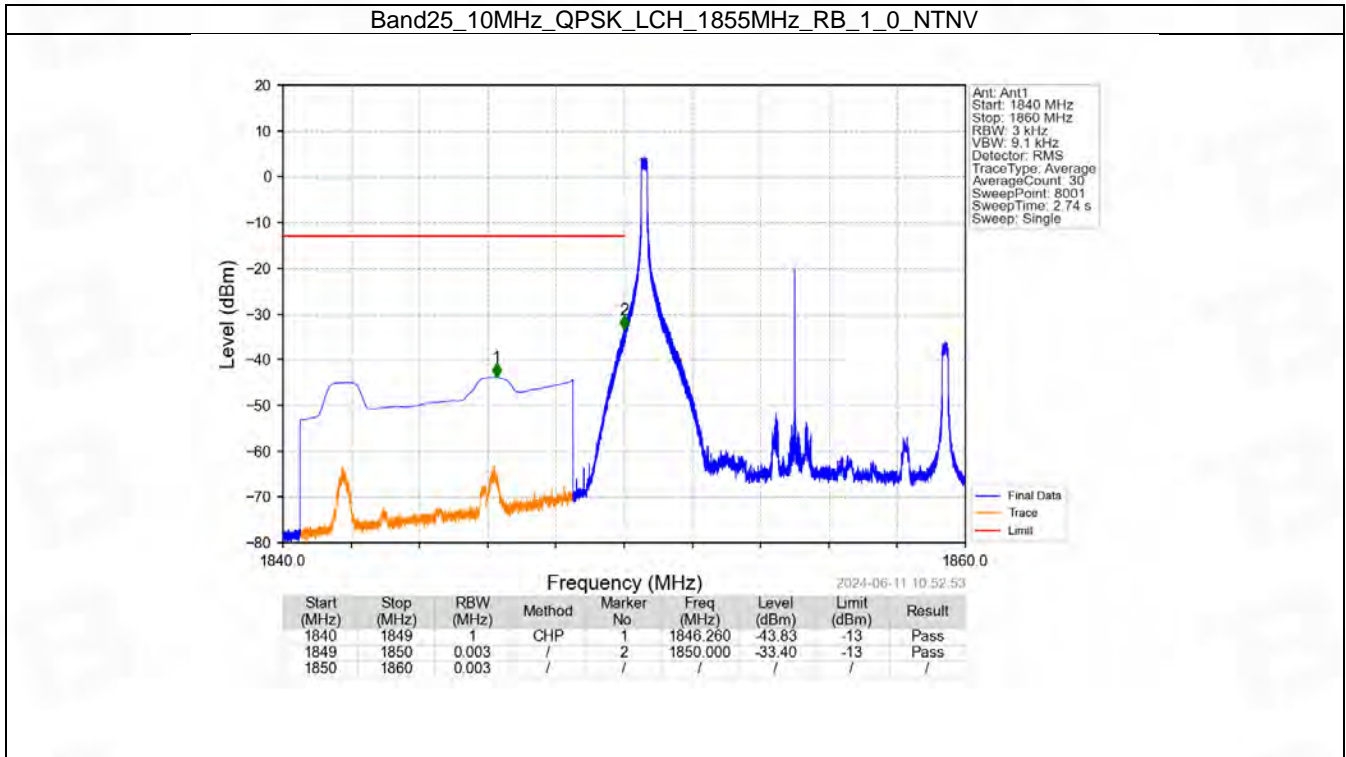


6.4 B25_10MHz

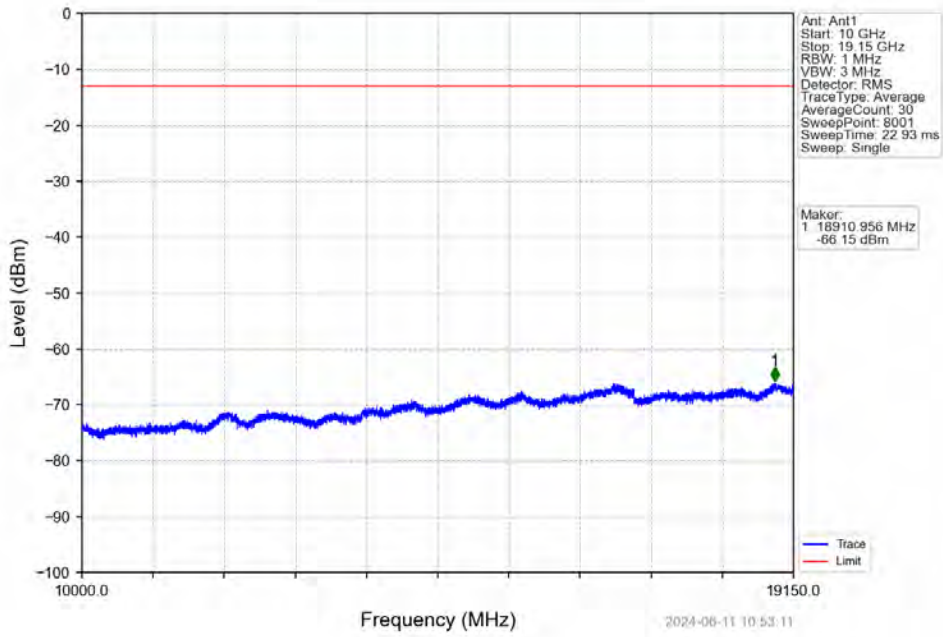
6.4.1 Test Result

Band: 25 / Bandwidth: 10MHz / NTV							
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	
	1910	1882.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass	
			49	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	
	1910	1882.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass	
			49	Refer To Test Graph		Pass	
			0	Refer To Test Graph		Pass	

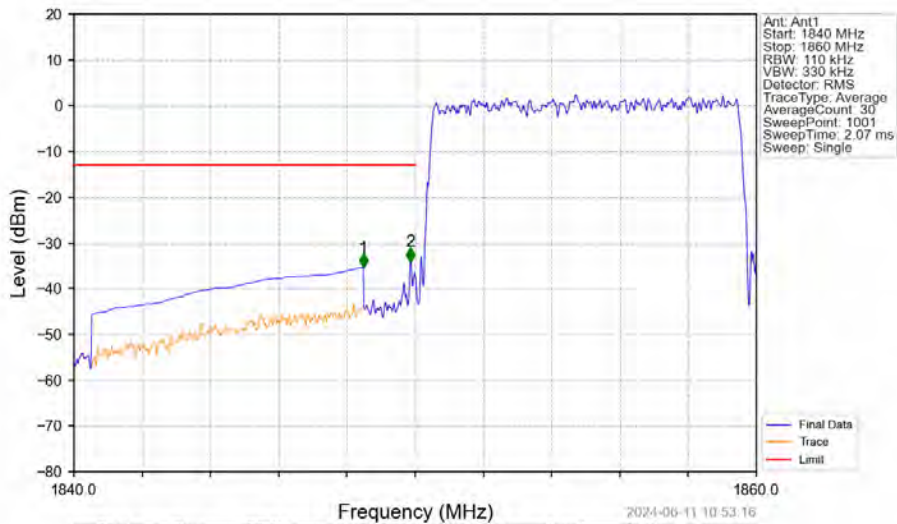
6.4.2 Test Graph



Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

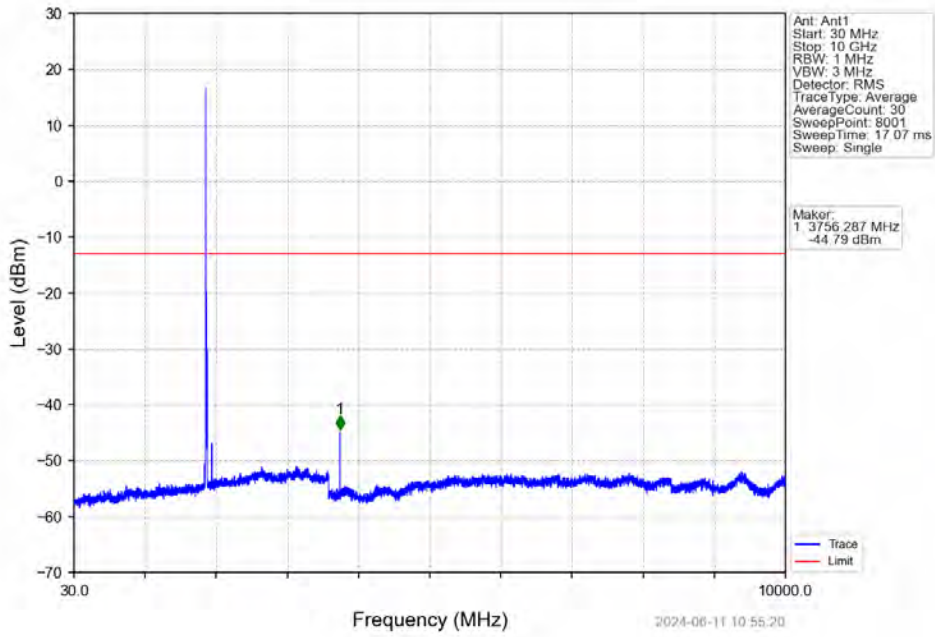


Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

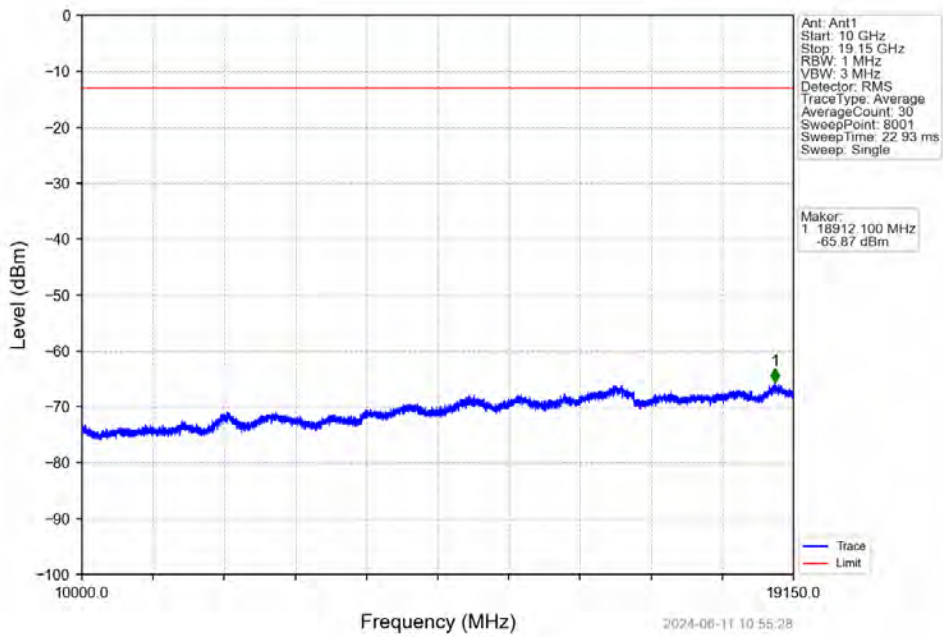


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-35.38	-13	Pass
1849	1850	0.11	/	2	1849.860	-34.06	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

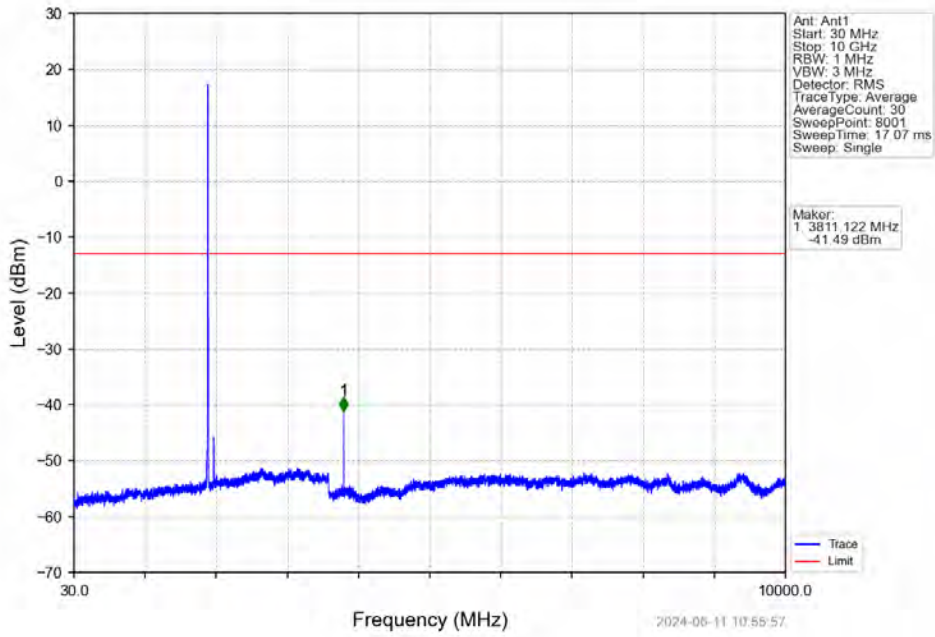
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



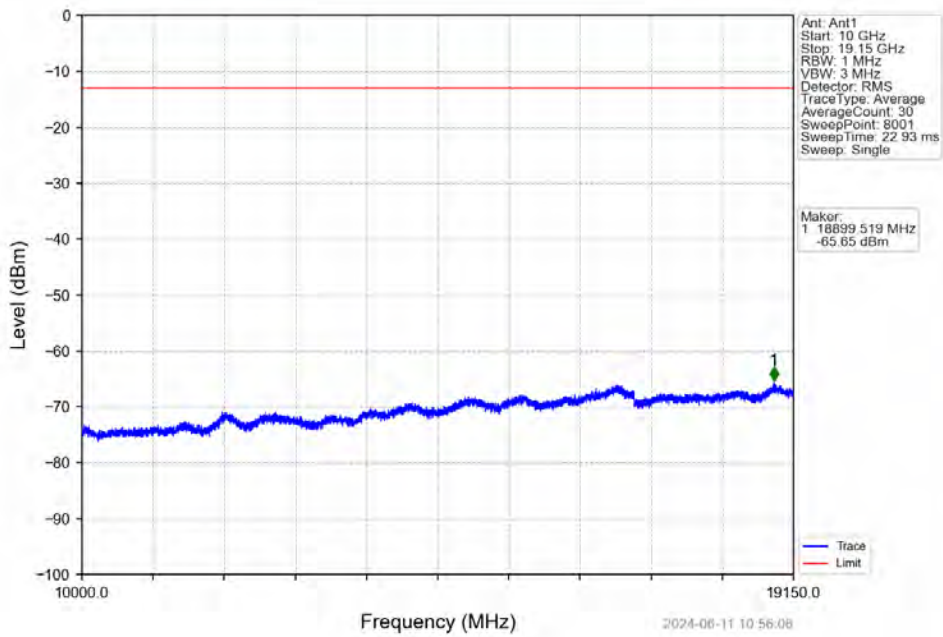
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



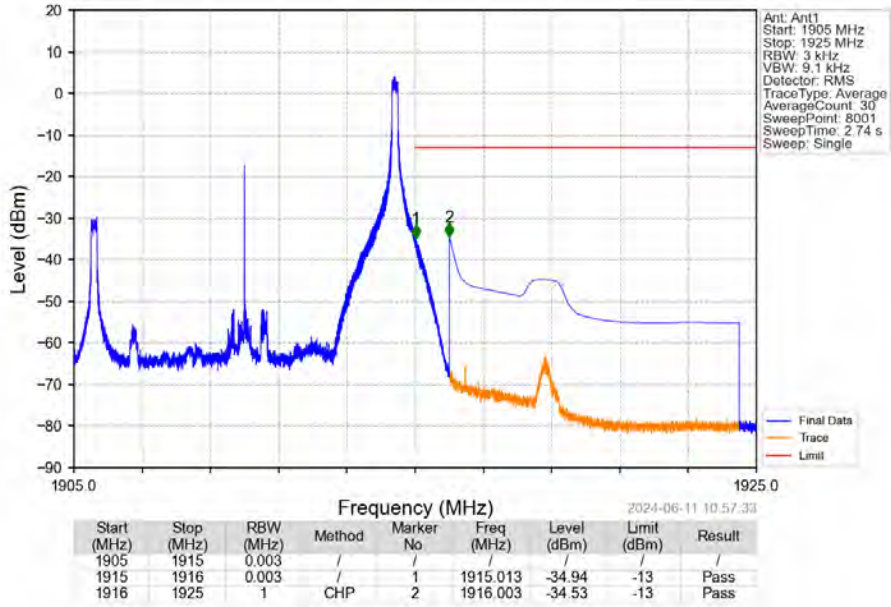
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV



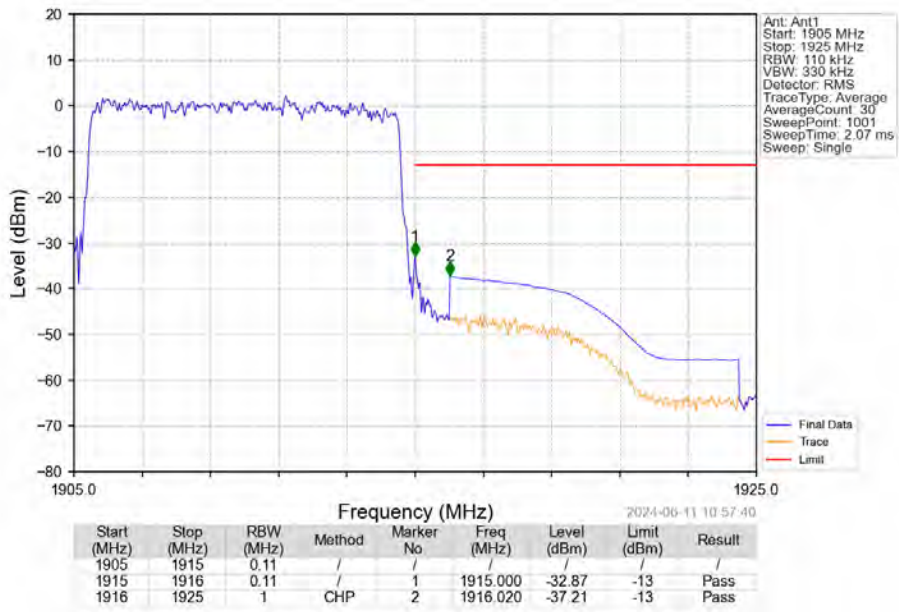
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV



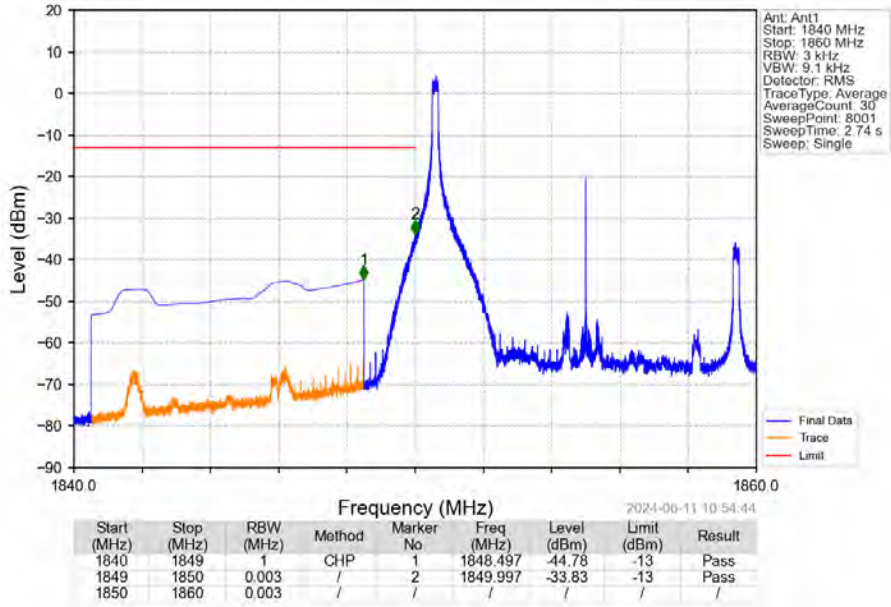
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_49_NTV



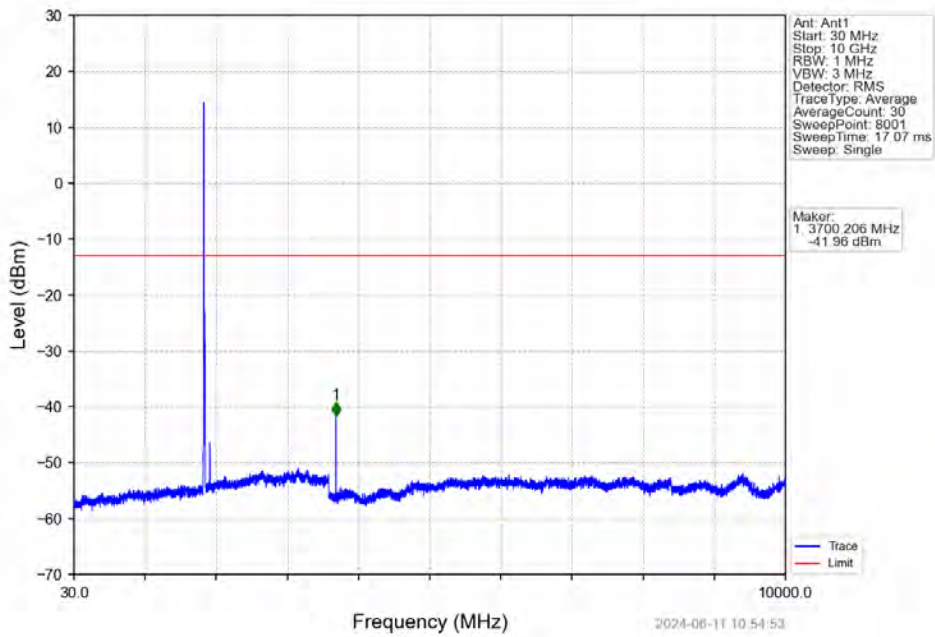
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTV



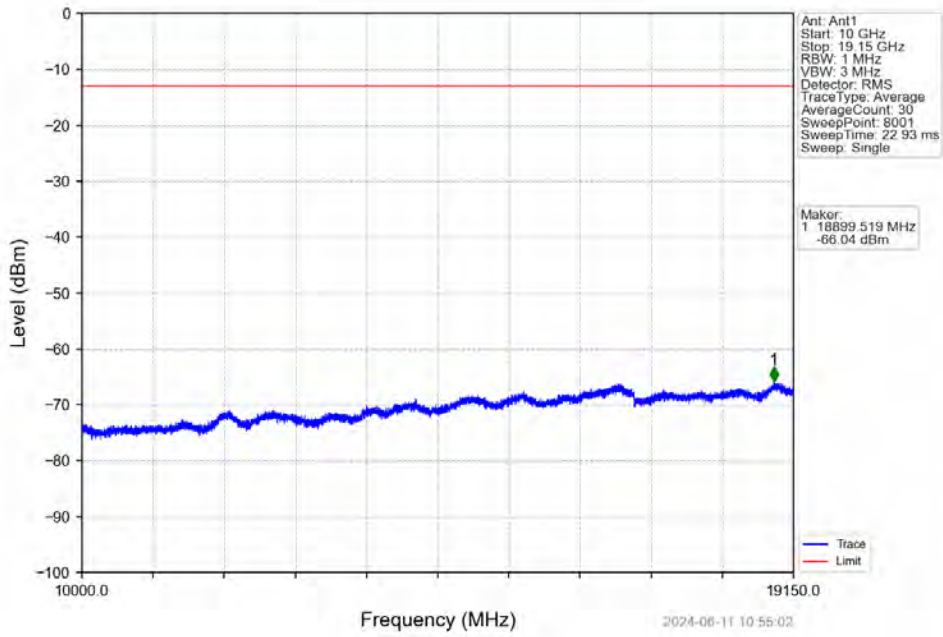
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



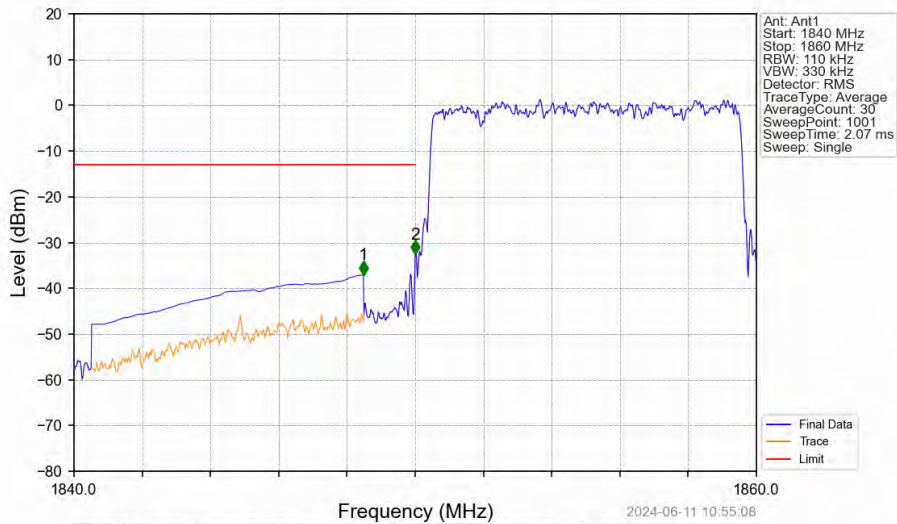
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

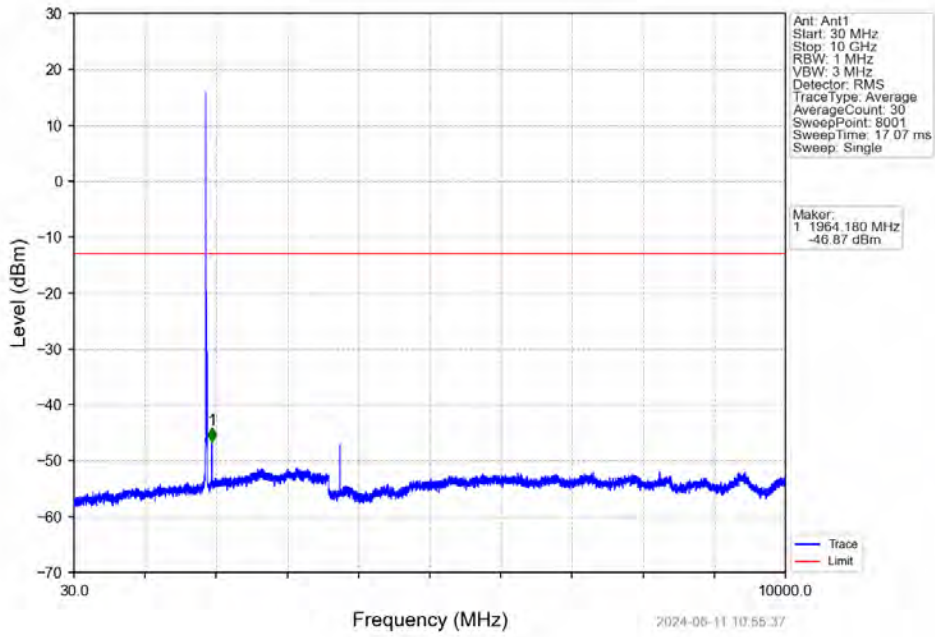


Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

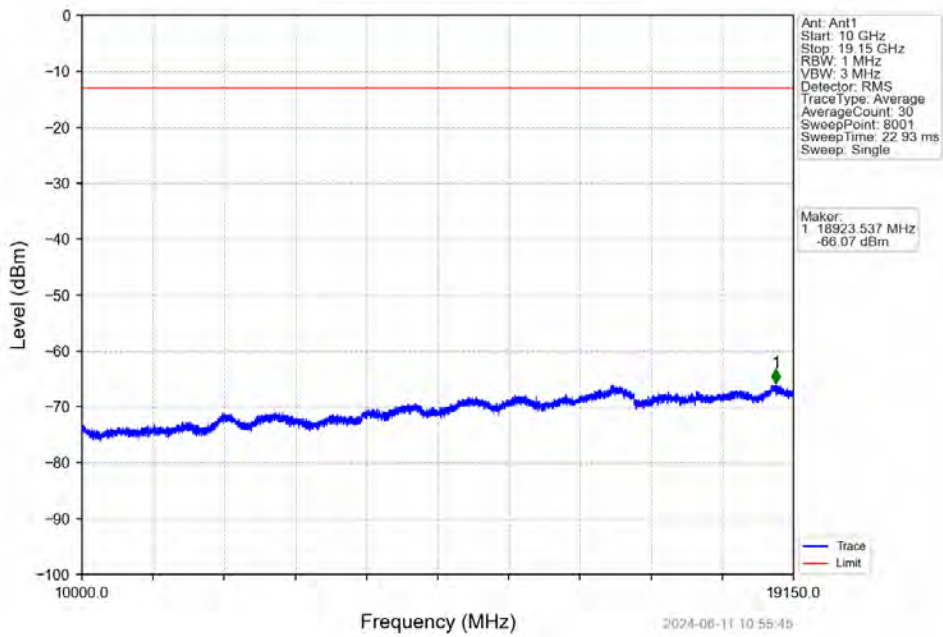


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-37.06	-13	Pass
1849	1850	0.11	/	2	1850.000	-32.59	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

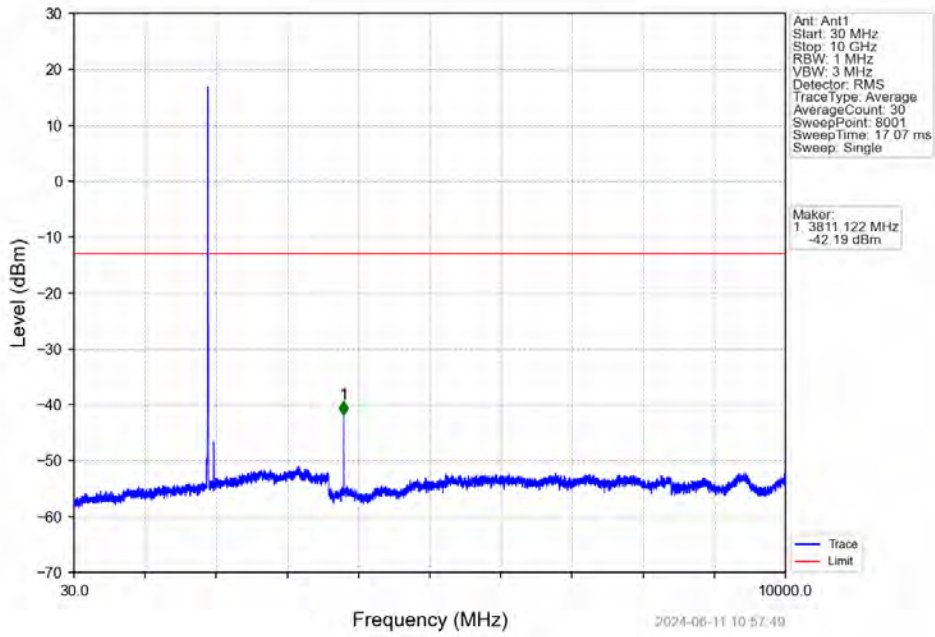
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



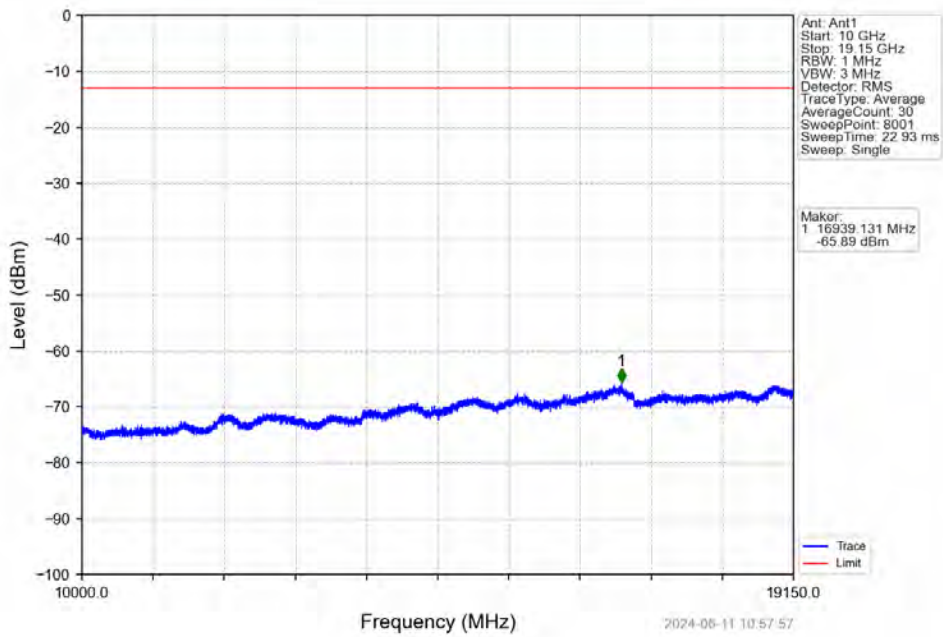
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



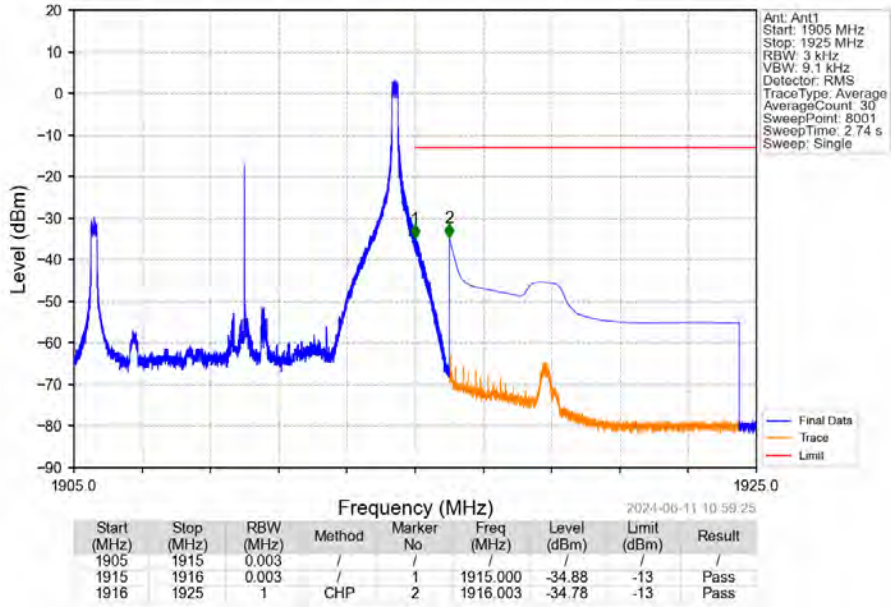
Band25_10MHz_16QAM_HCH_1910MHz_RB_1_0_NTV



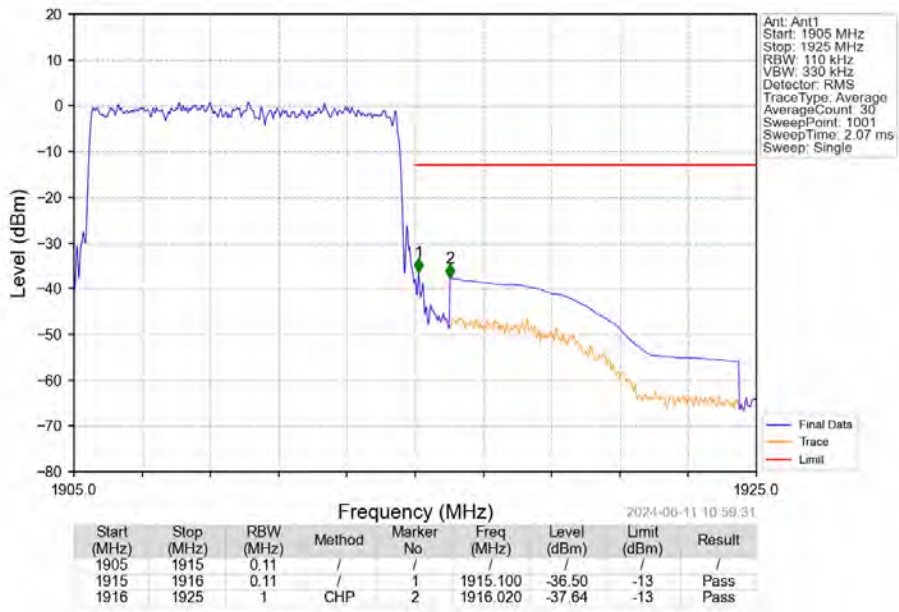
Band25_10MHz_16QAM_HCH_1910MHz_RB_1_0_NTV



Band25_10MHz_16QAM_HCH_1910MHz_RB_1_49_NTNV



Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV

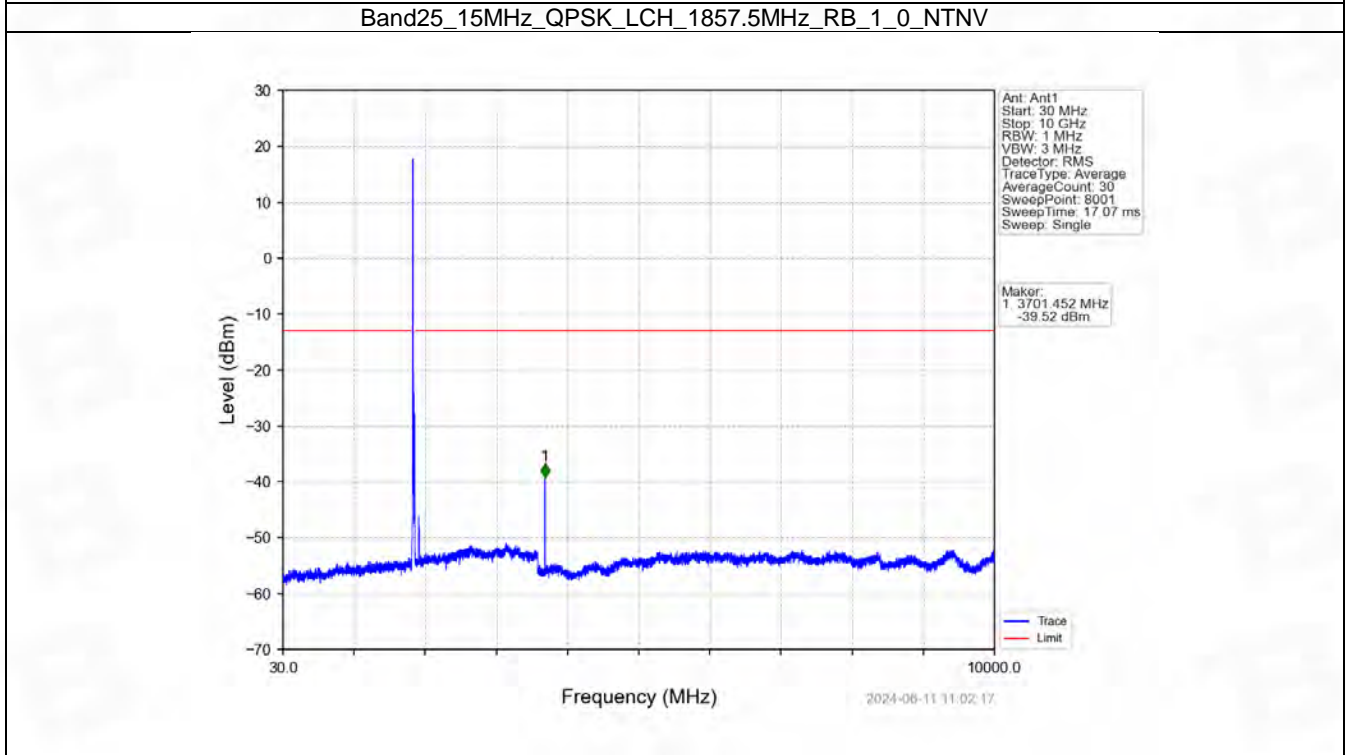
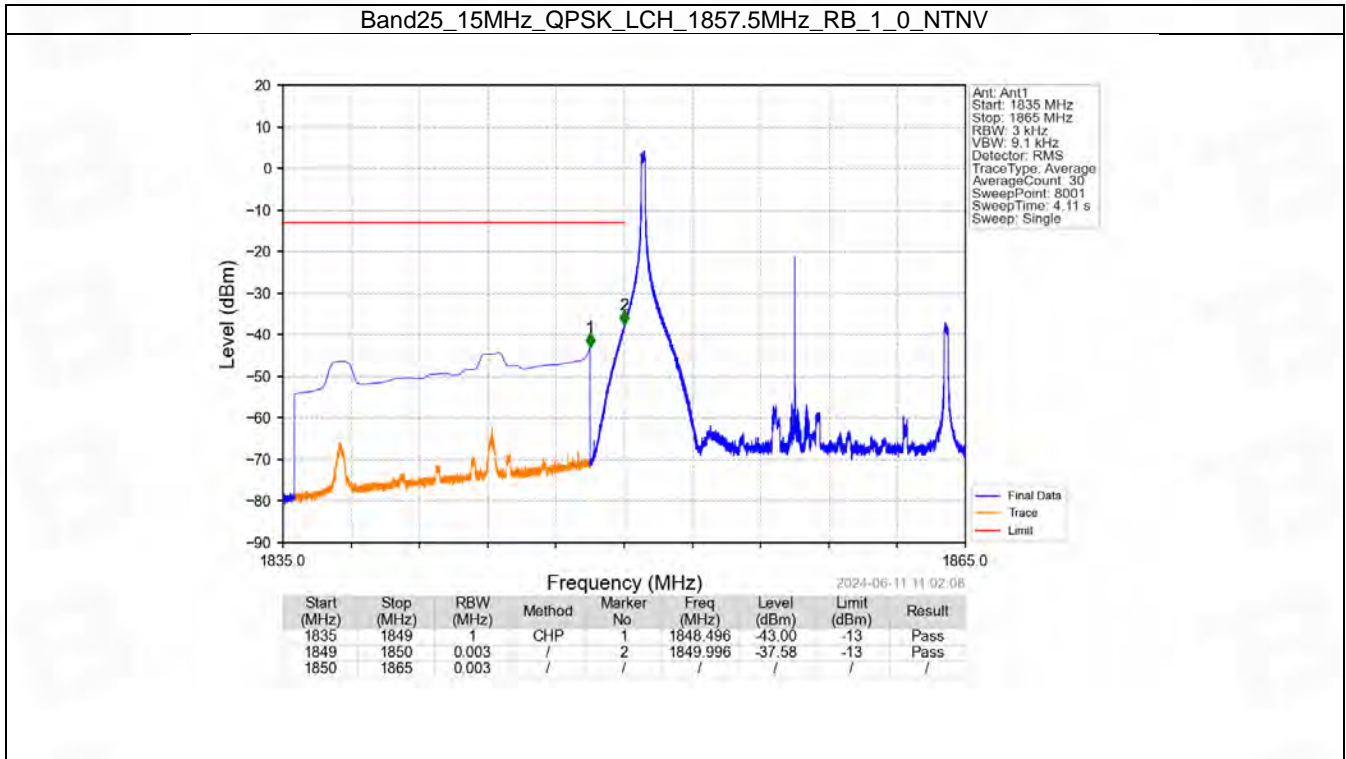


6.5 B25_15MHz

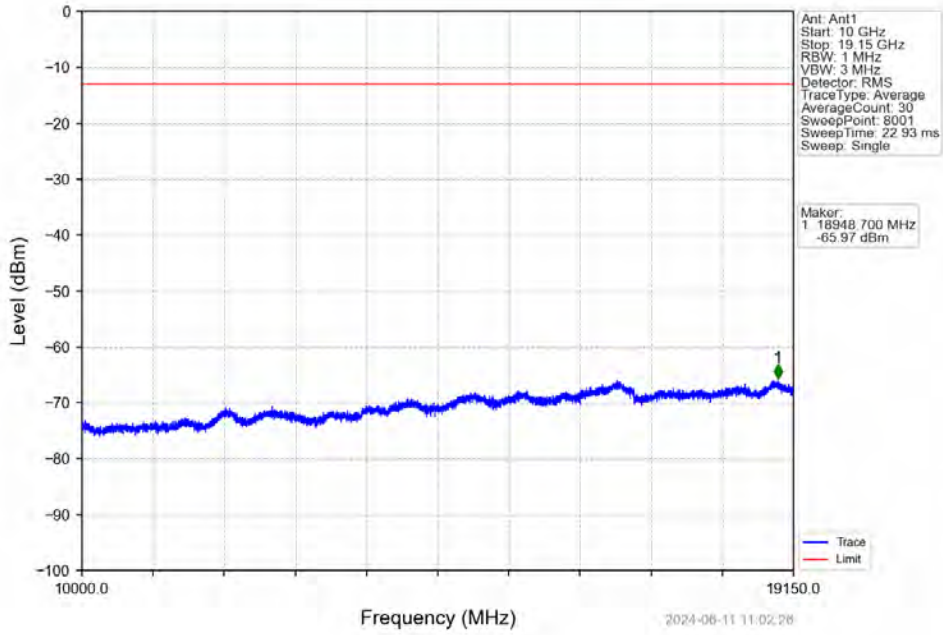
6.5.1 Test Result

Band: 25 / Bandwidth: 15MHz / NTV						
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
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	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
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

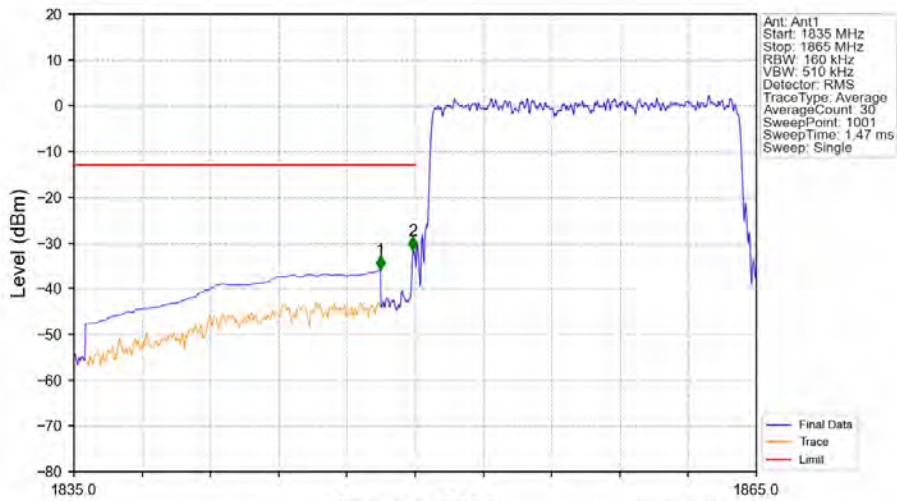
6.5.2 Test Graph



Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

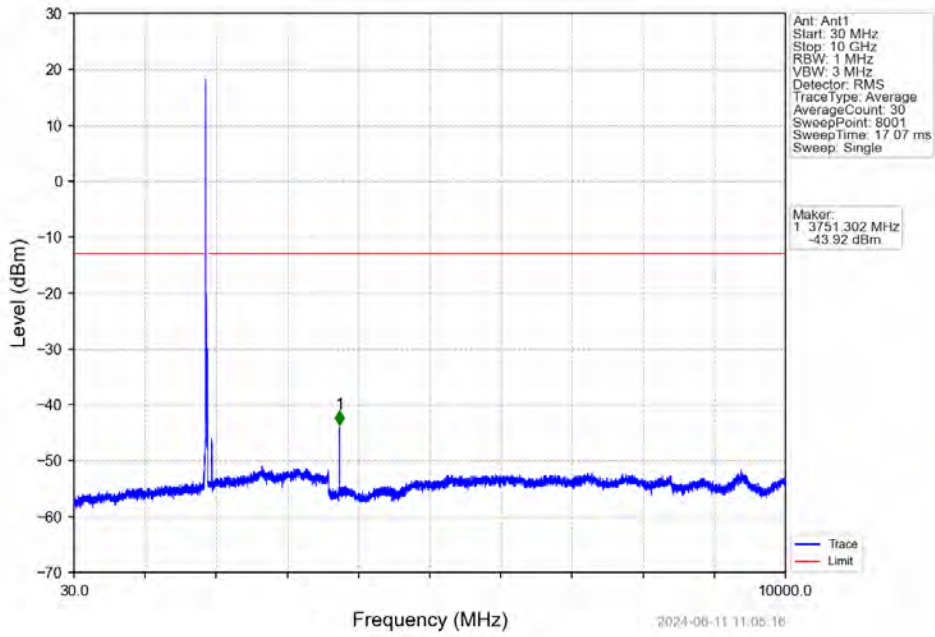


Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

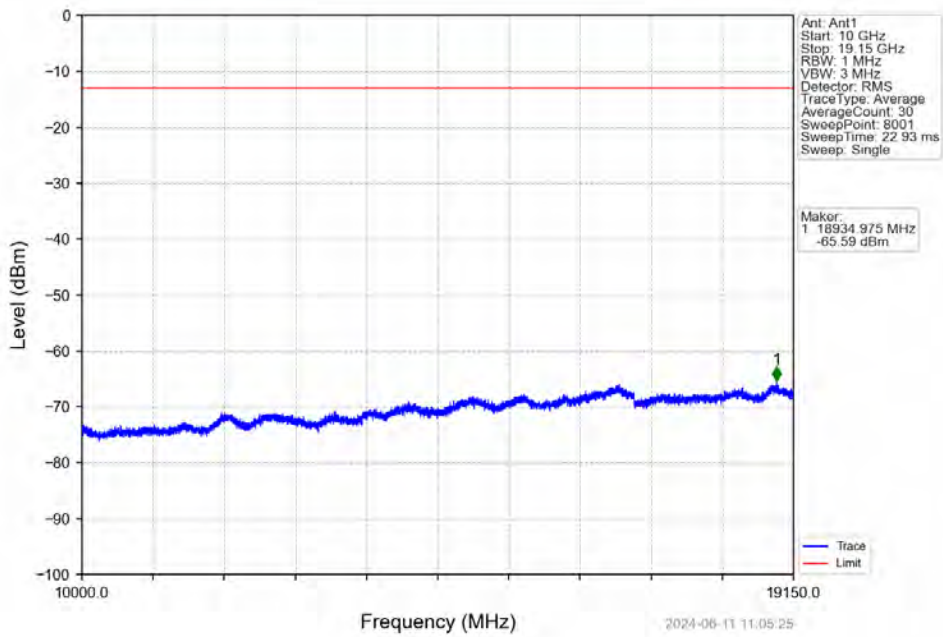


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.470	-35.92	-13	Pass
1849	1850	0.16	/	2	1849.910	-31.74	-13	Pass
1850	1865	0.16	/	/	/	/	/	/

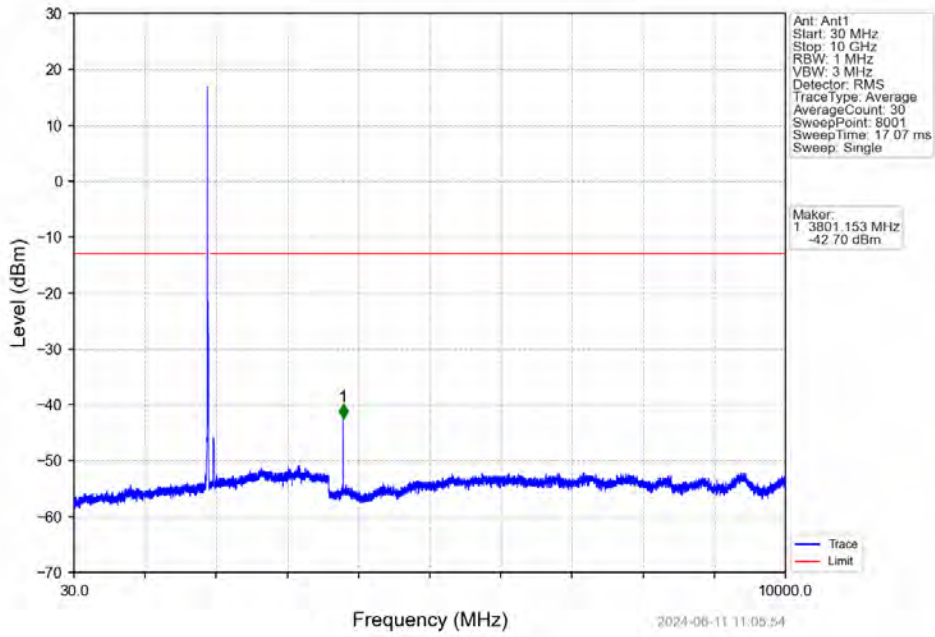
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



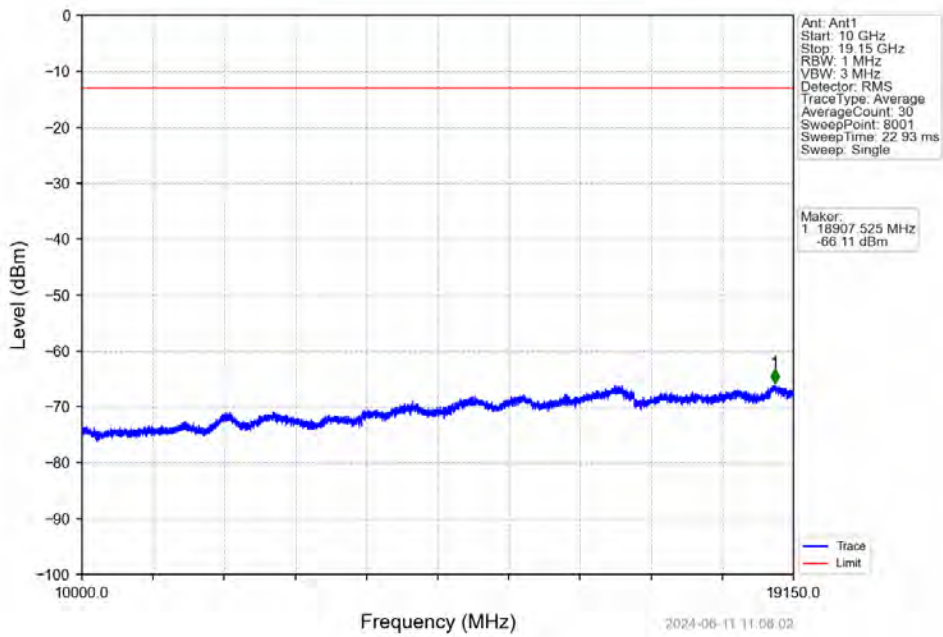
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



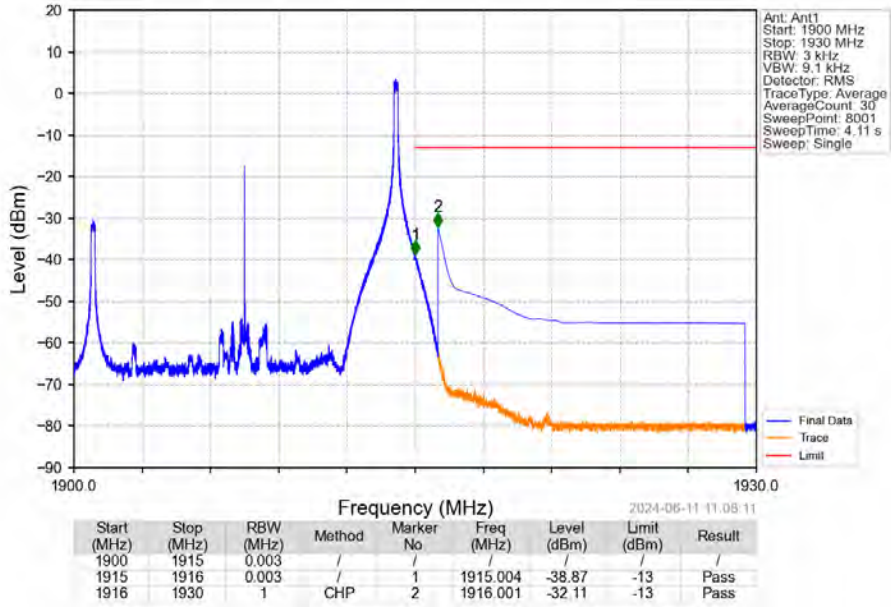
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



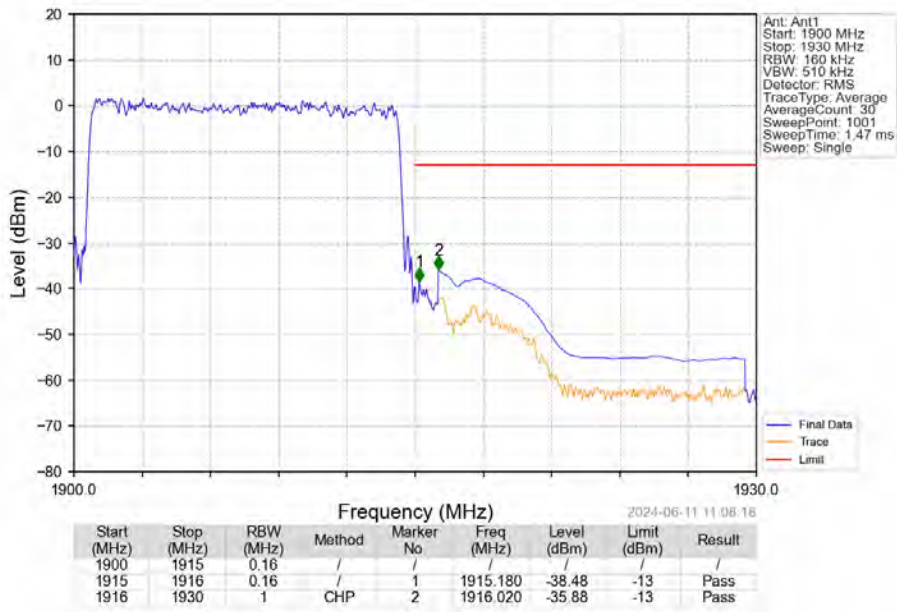
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



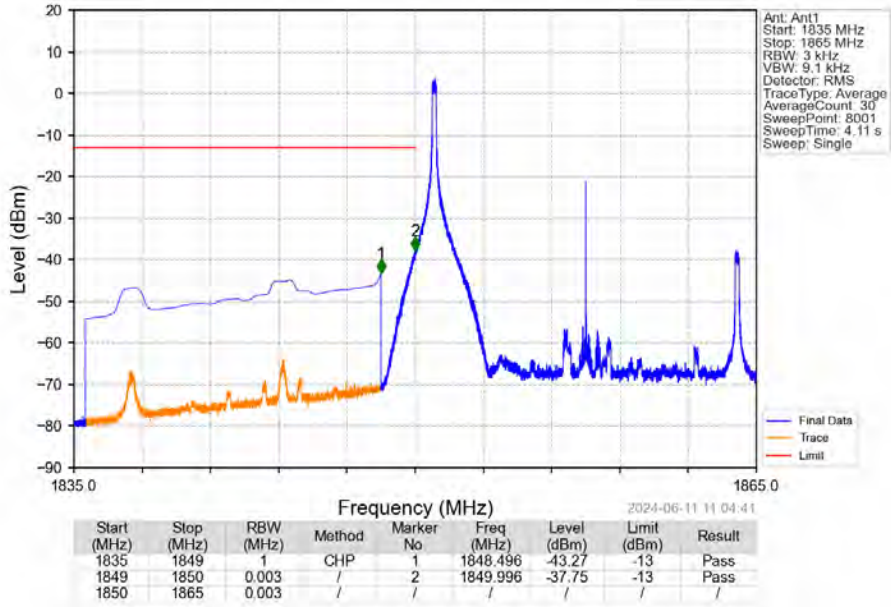
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_74_NTNV



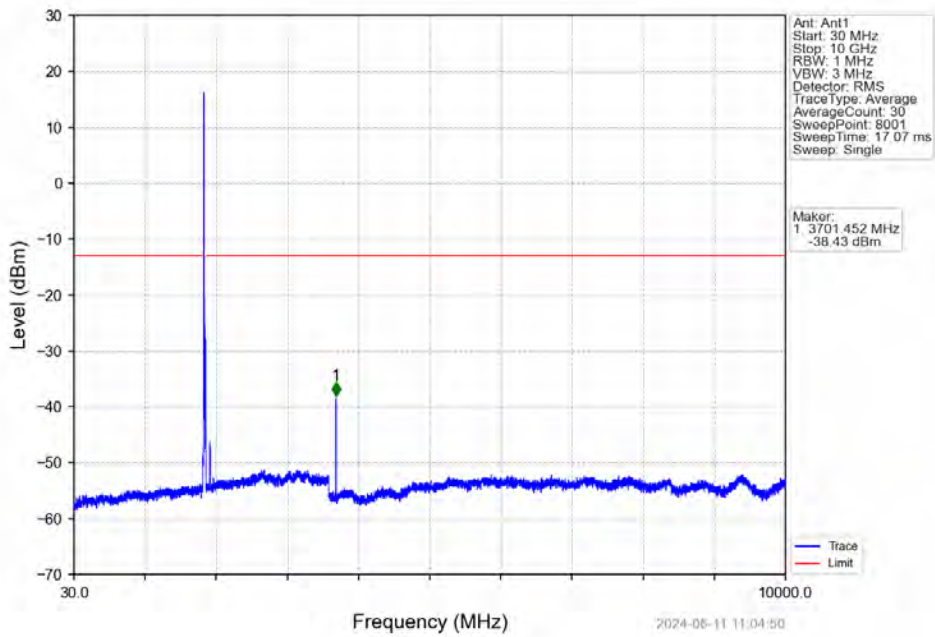
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



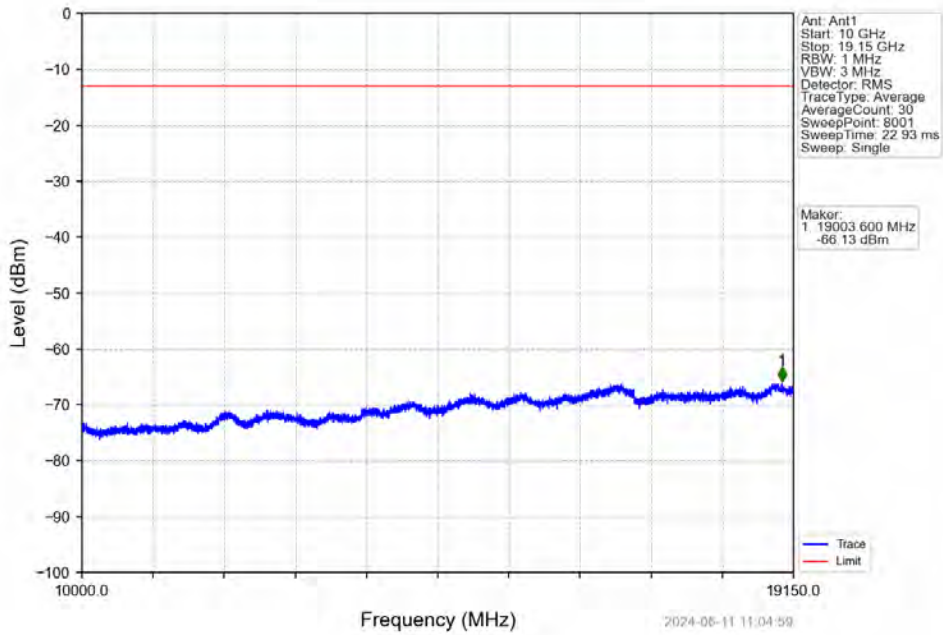
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



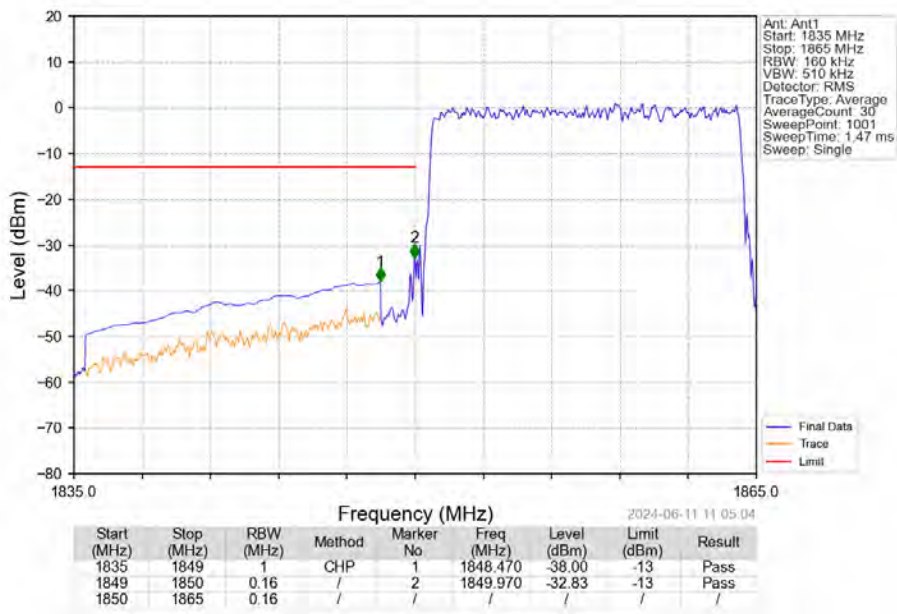
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



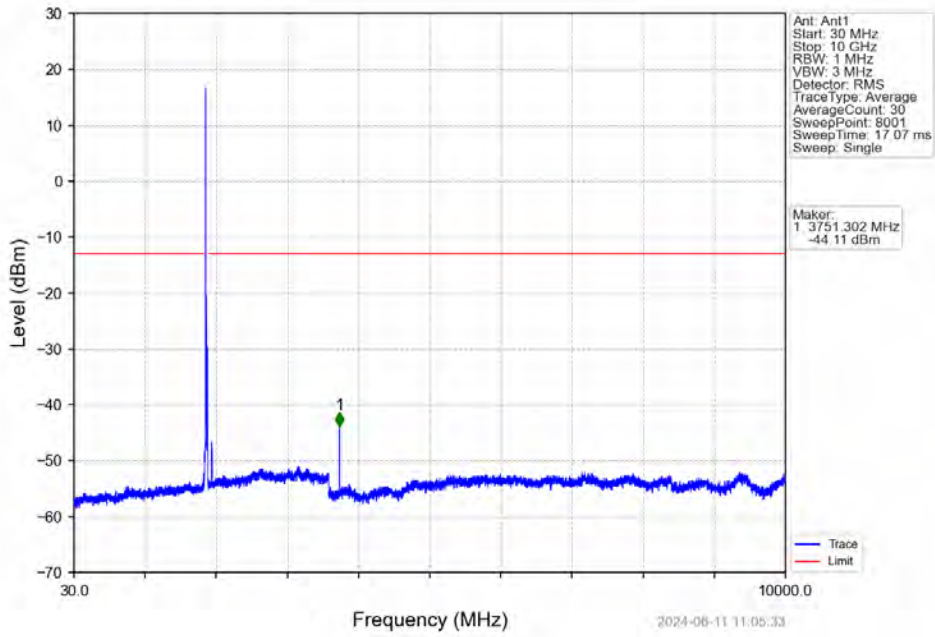
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



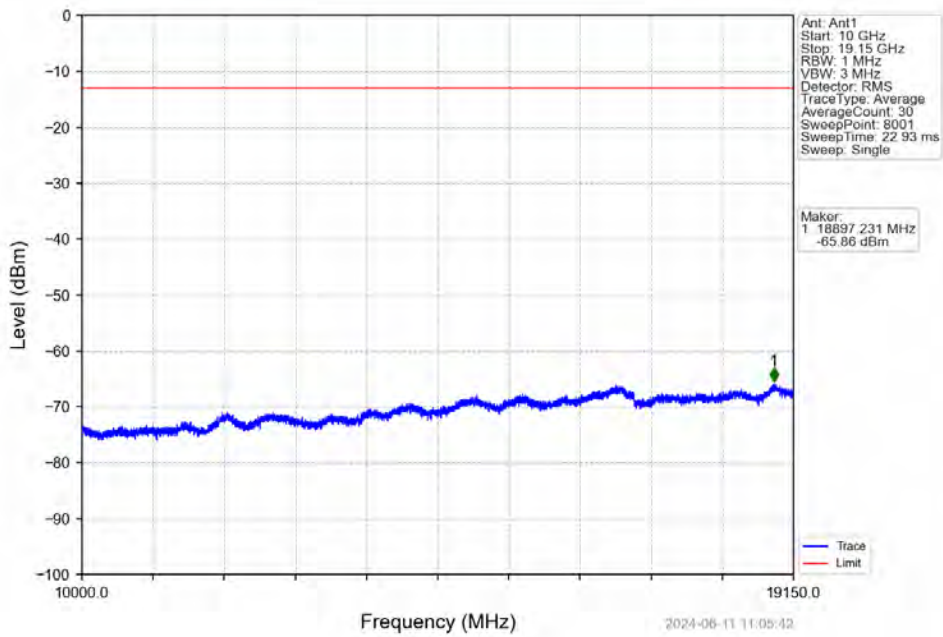
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



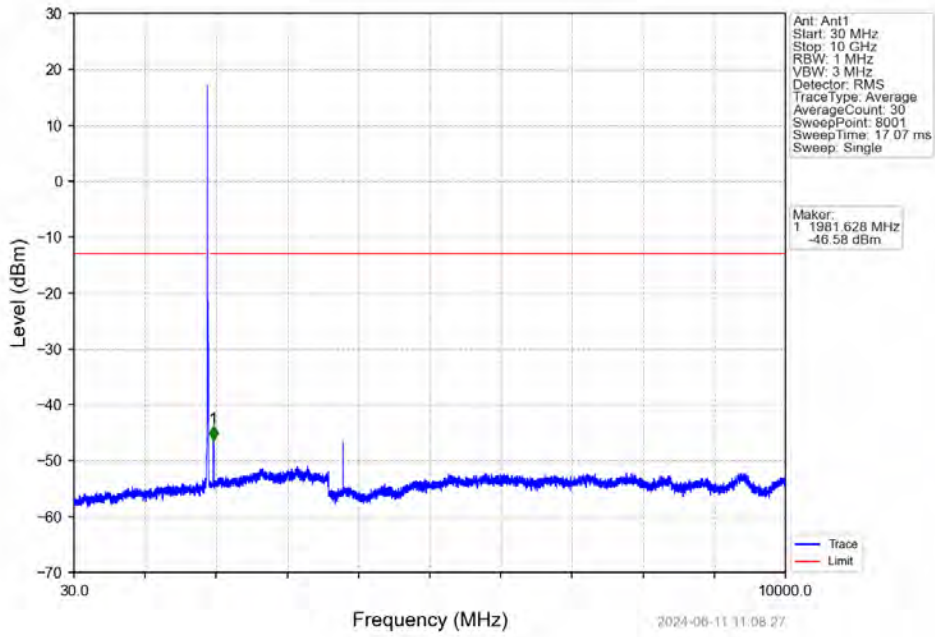
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



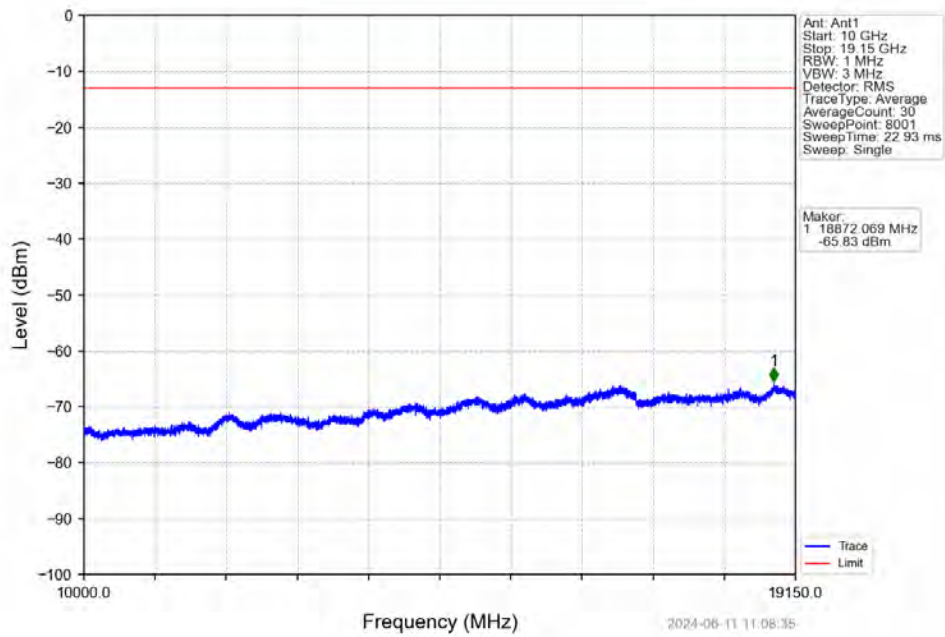
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



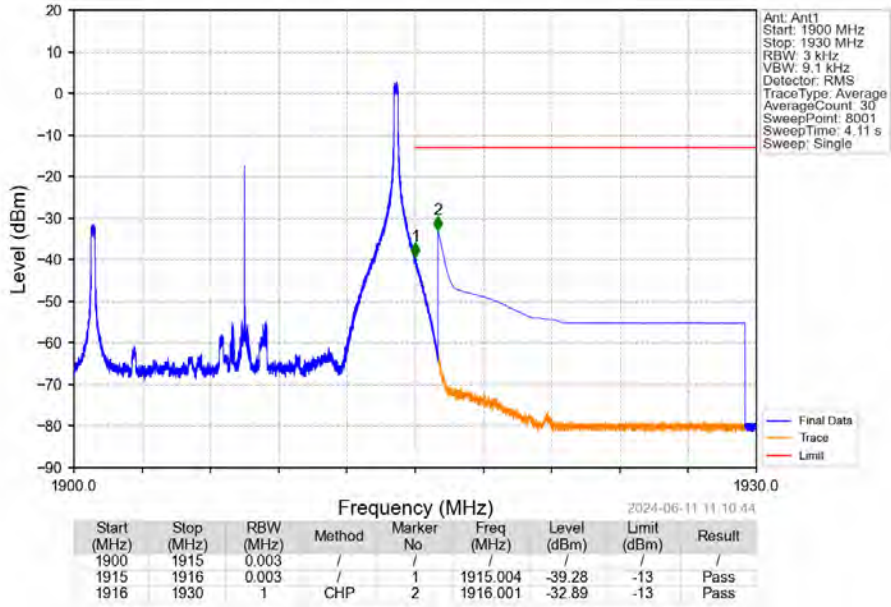
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



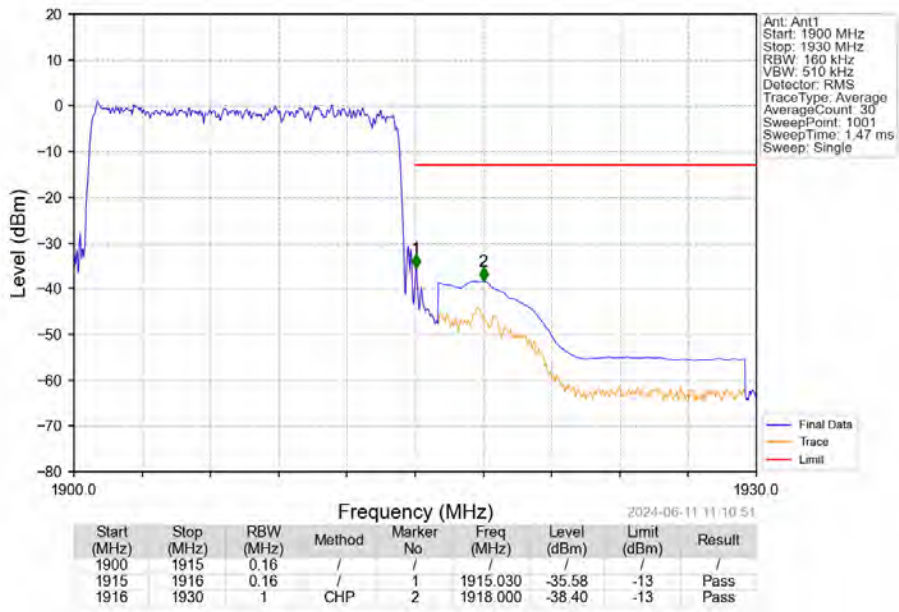
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_74_NTNV



Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV

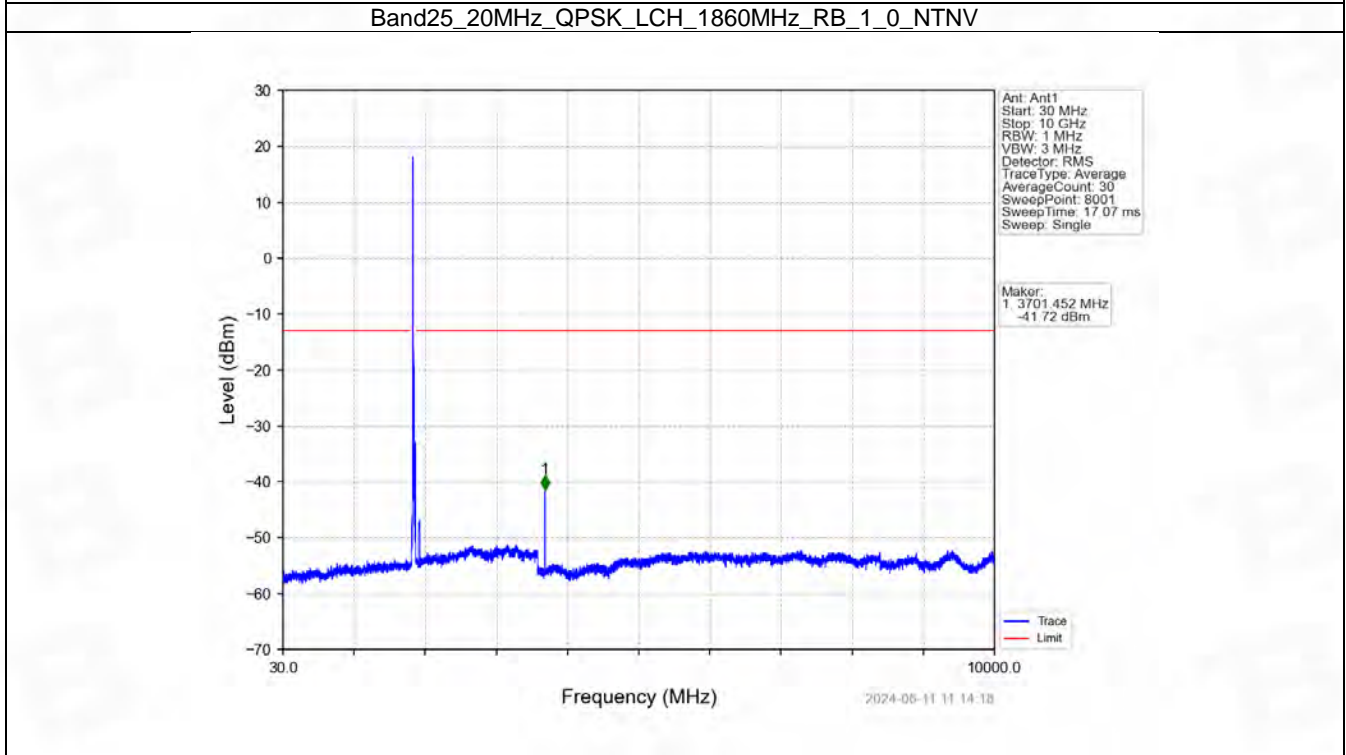
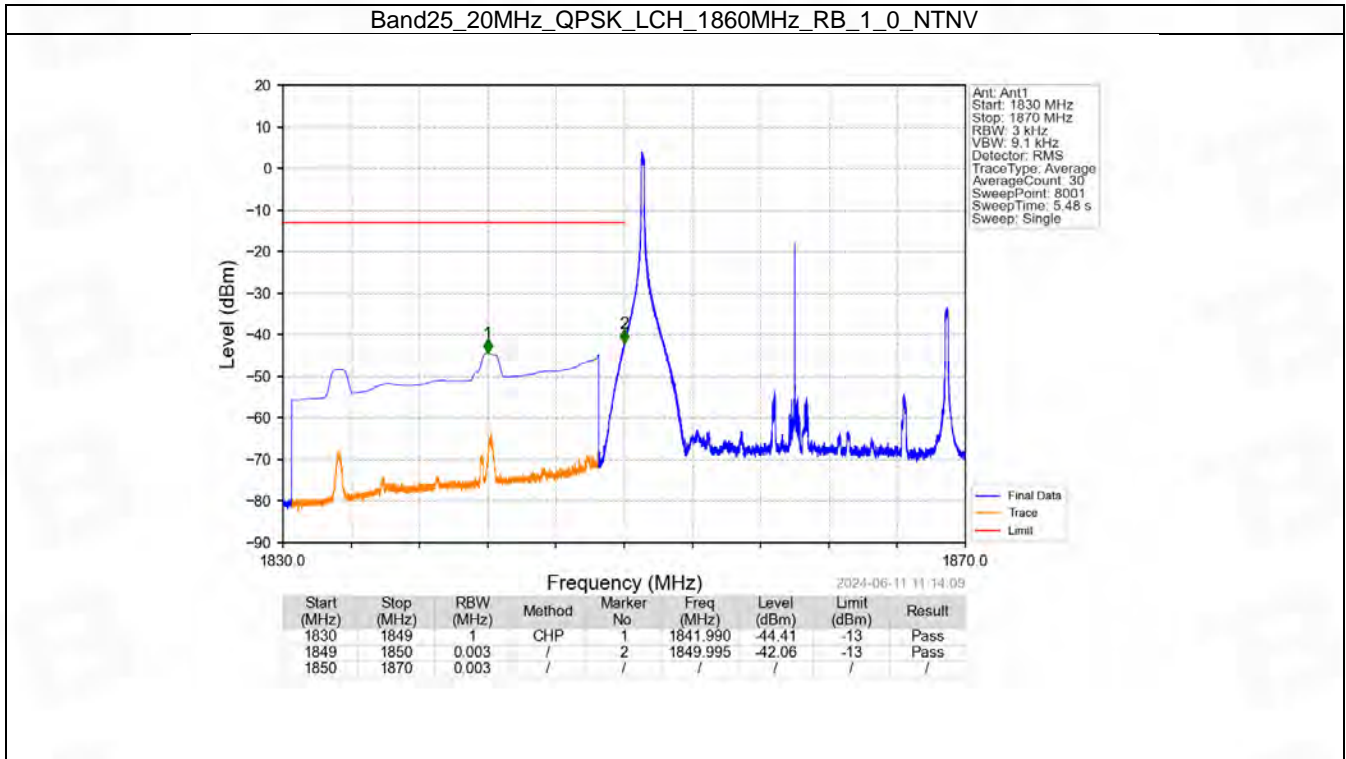


6.6 B25_20MHz

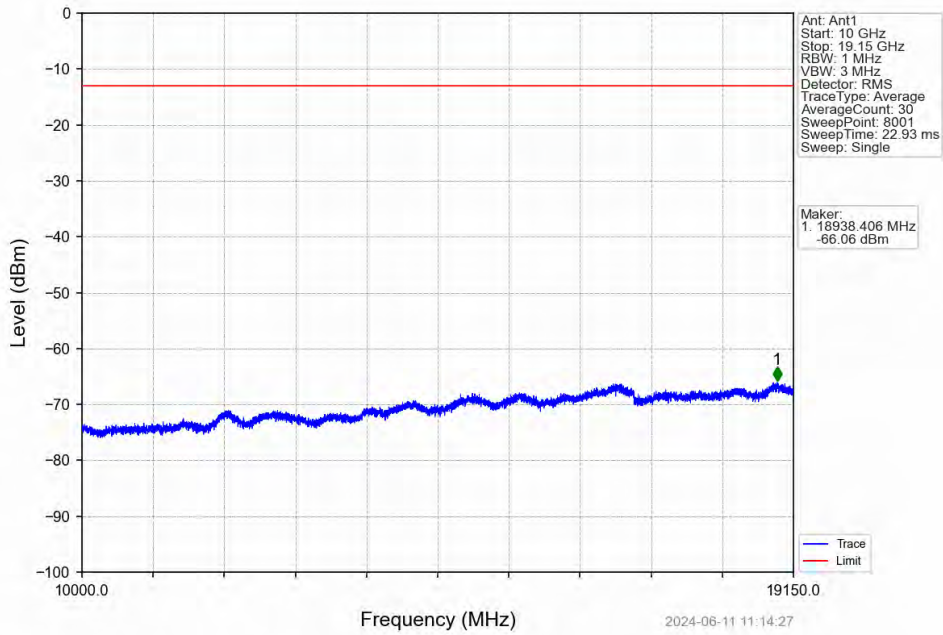
6.6.1 Test Result

Band: 25 / Bandwidth: 20MHz / NTV						
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
	1882.5	1	0	Refer To Test Graph		Pass
	1905	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
	1882.5	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

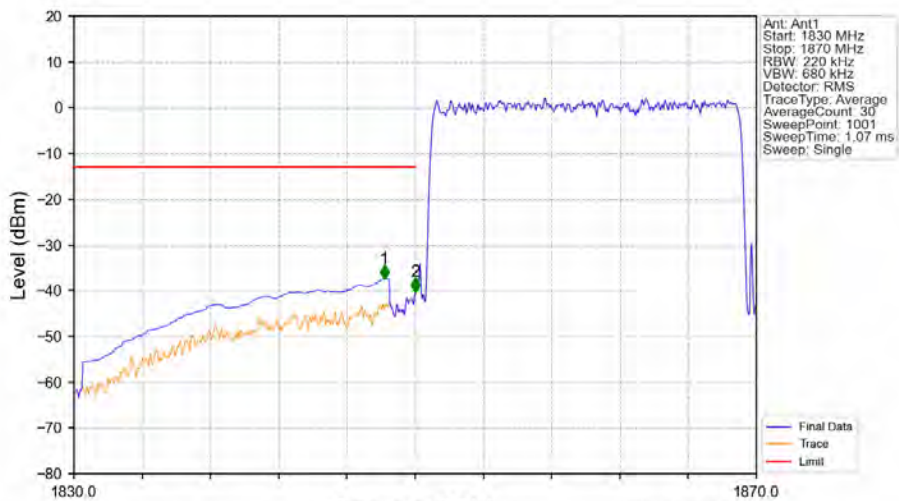
6.6.2 Test Graph



Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

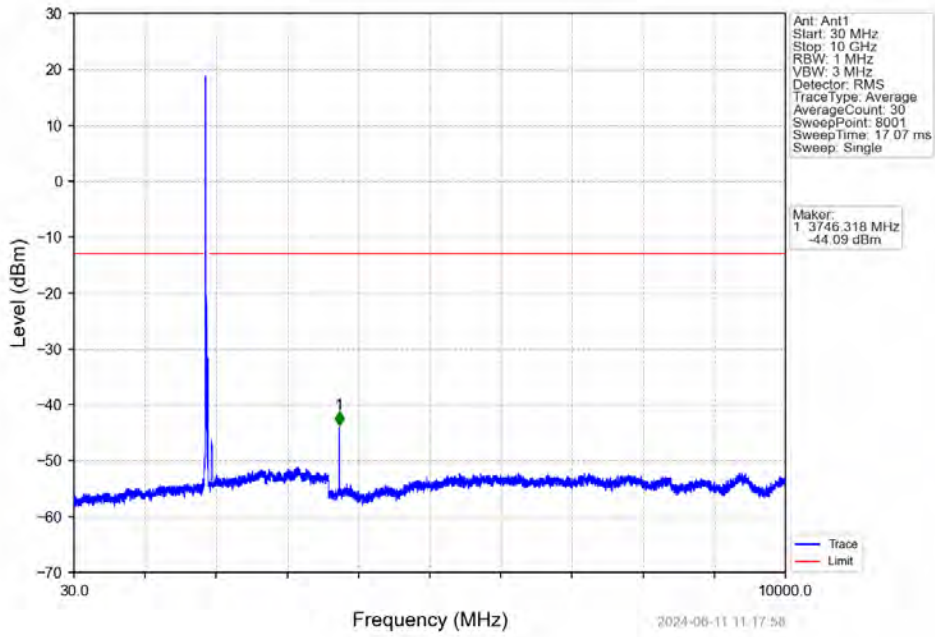


Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

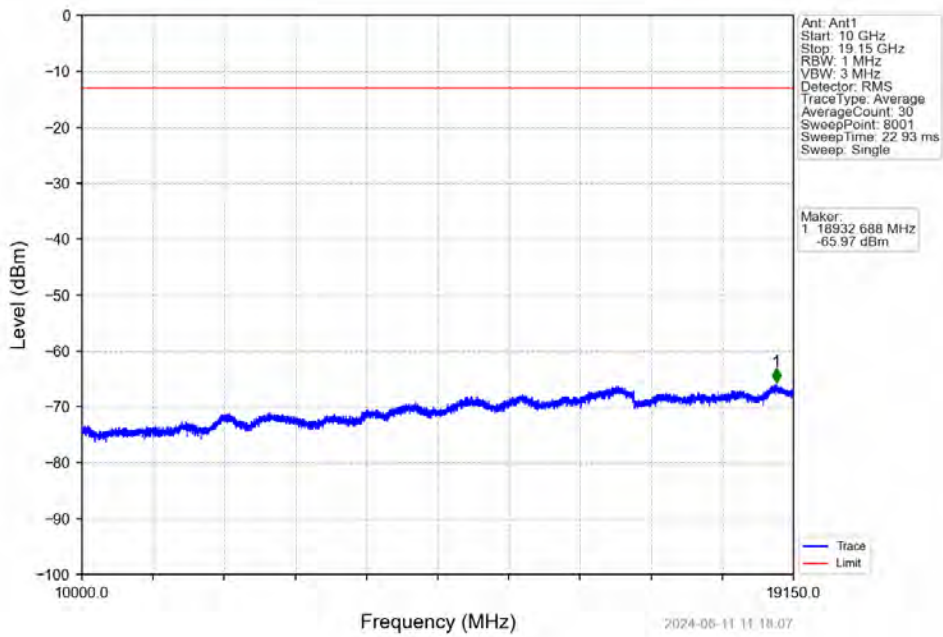


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.200	-37.41	-13	Pass
1849	1850	0.22	/	2	1850.000	-40.24	-13	Pass
1850	1870	0.22	/	/	/	/	/	/

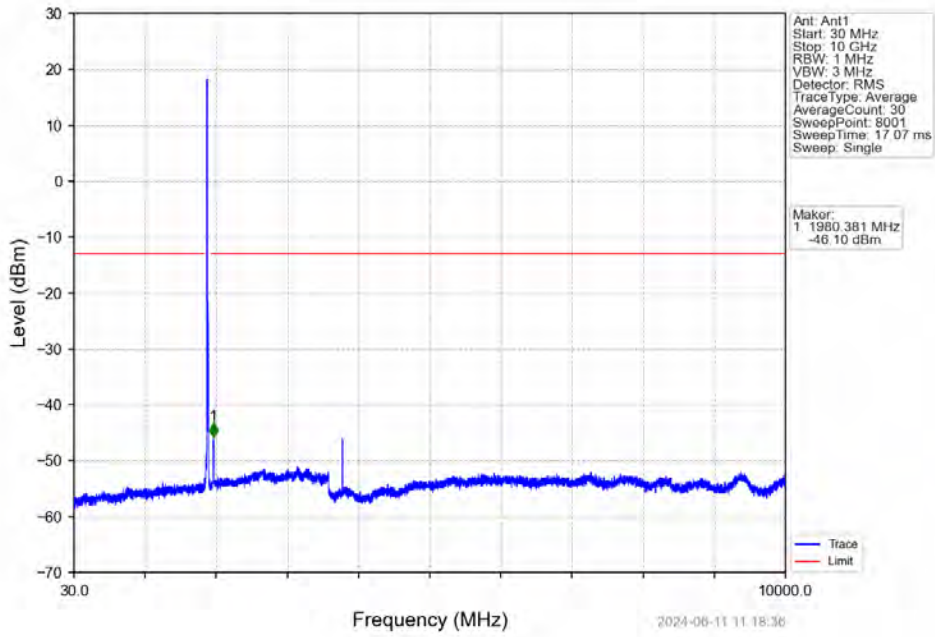
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



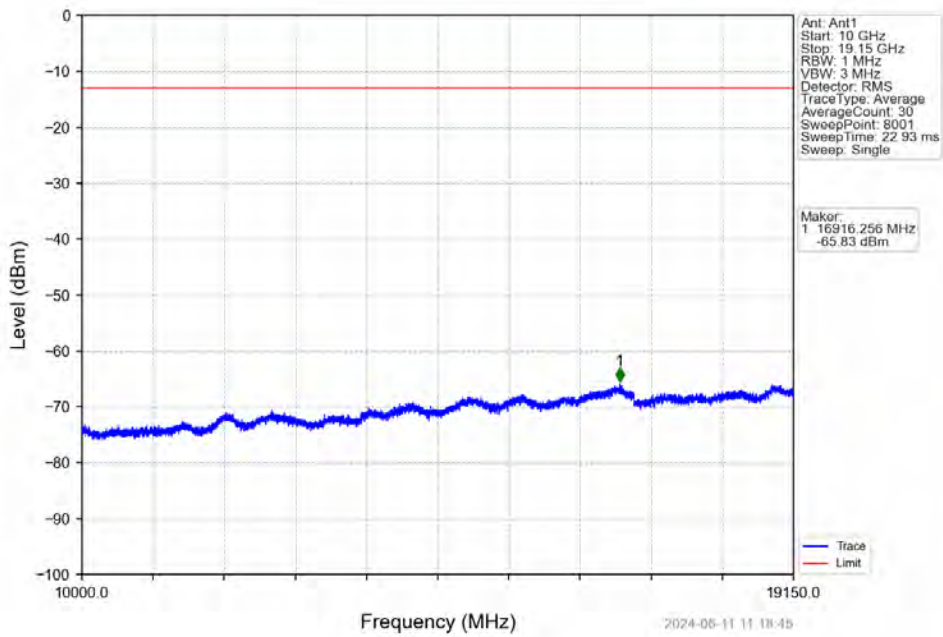
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



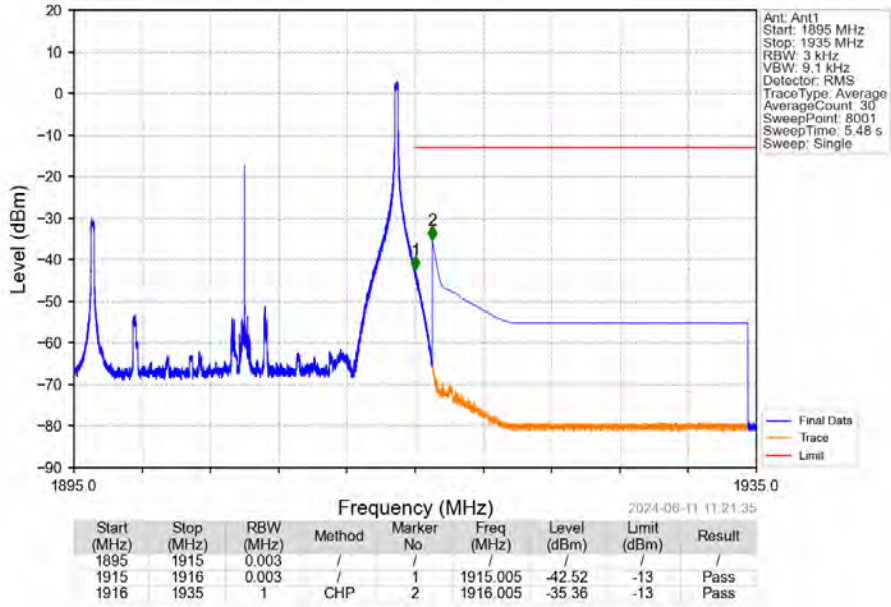
Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



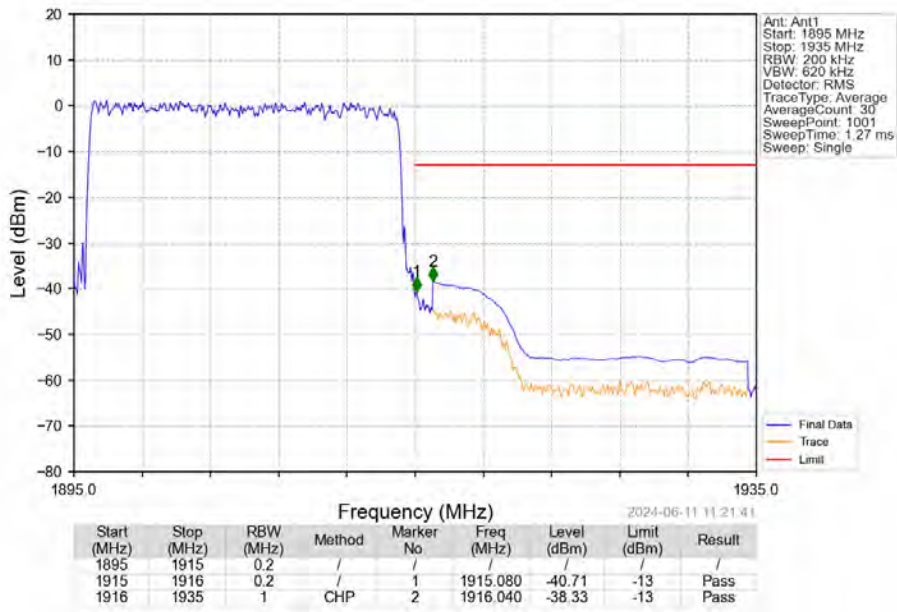
Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



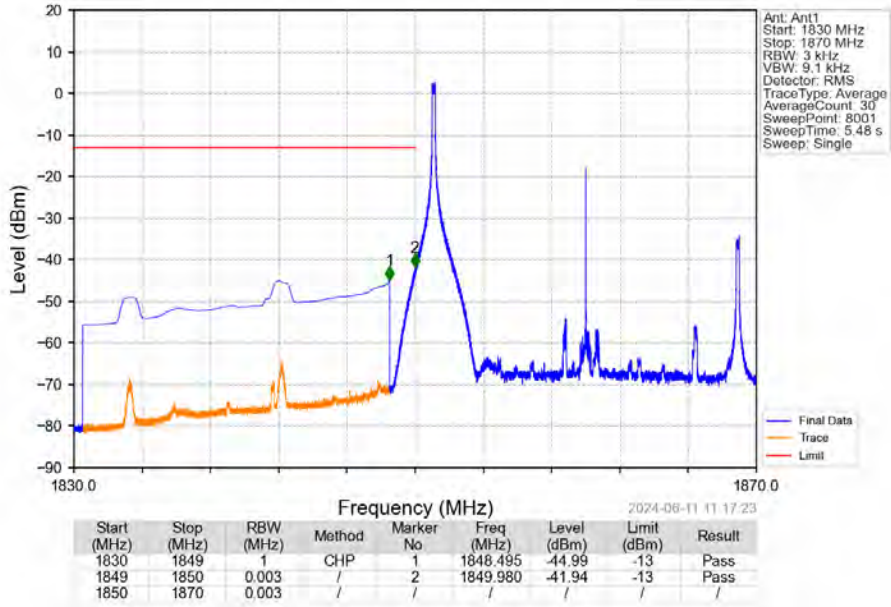
Band25_20MHz_QPSK_HCH_1905MHz_RB_1_99_NTV



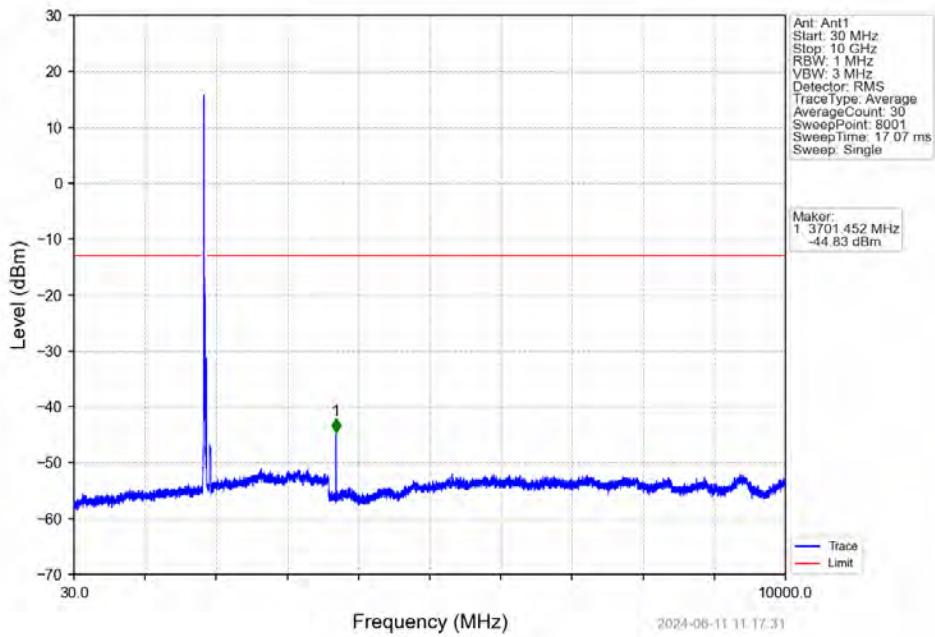
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTV



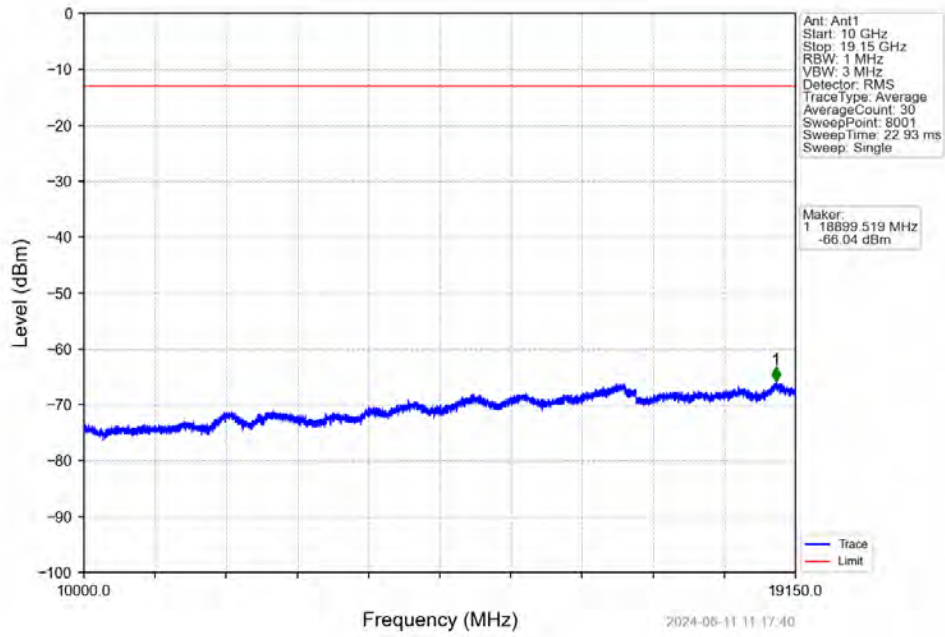
Band25_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



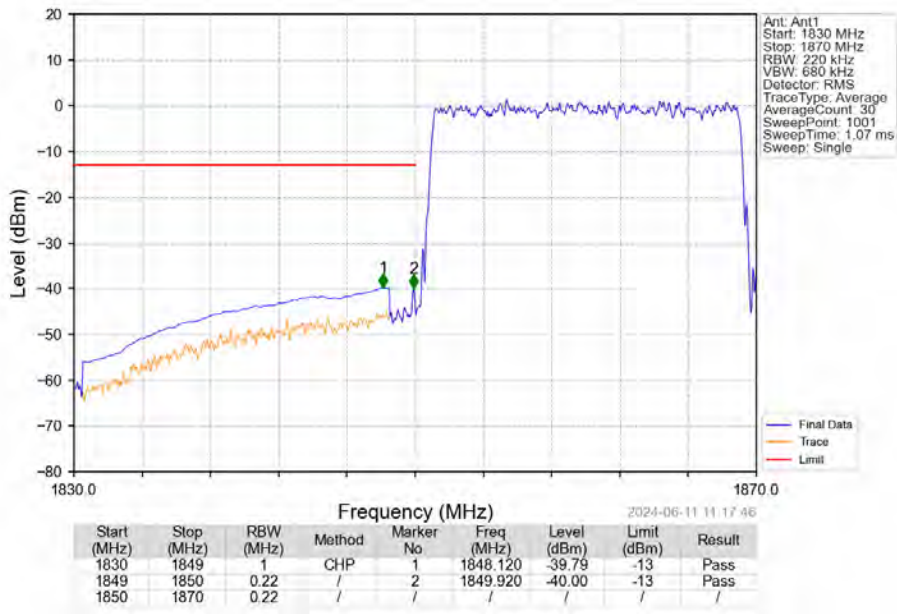
Band25_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



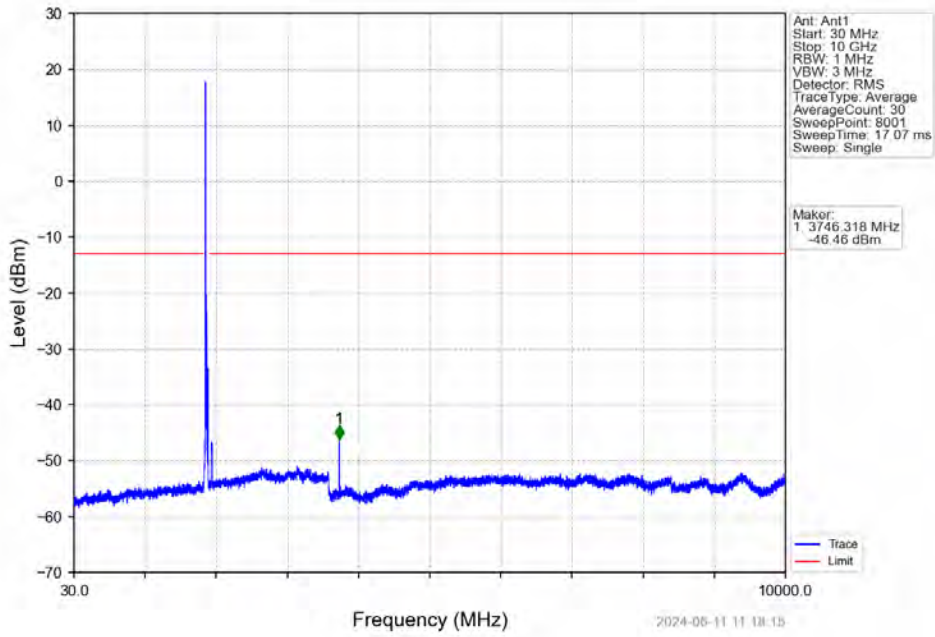
Band25_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



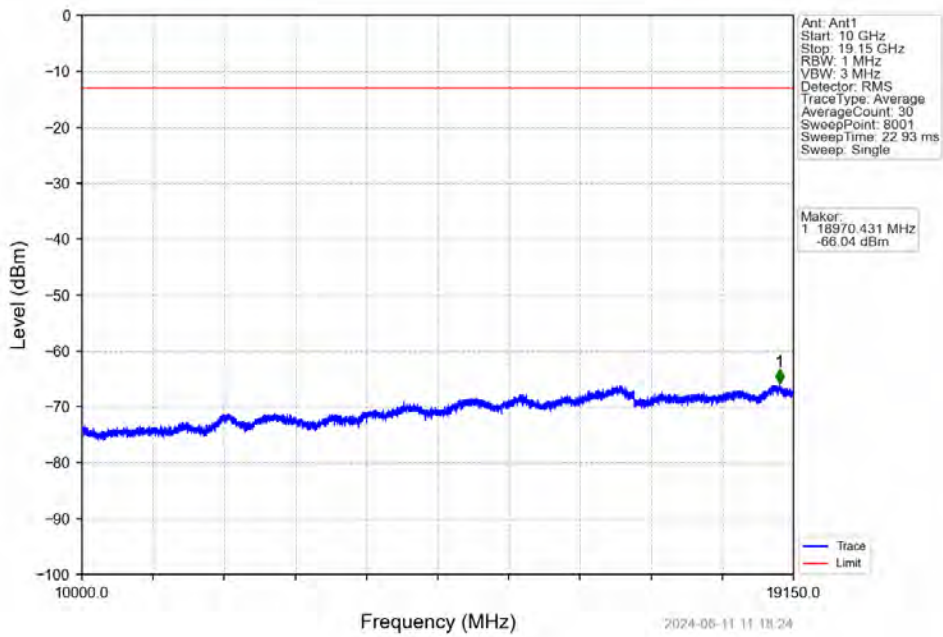
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



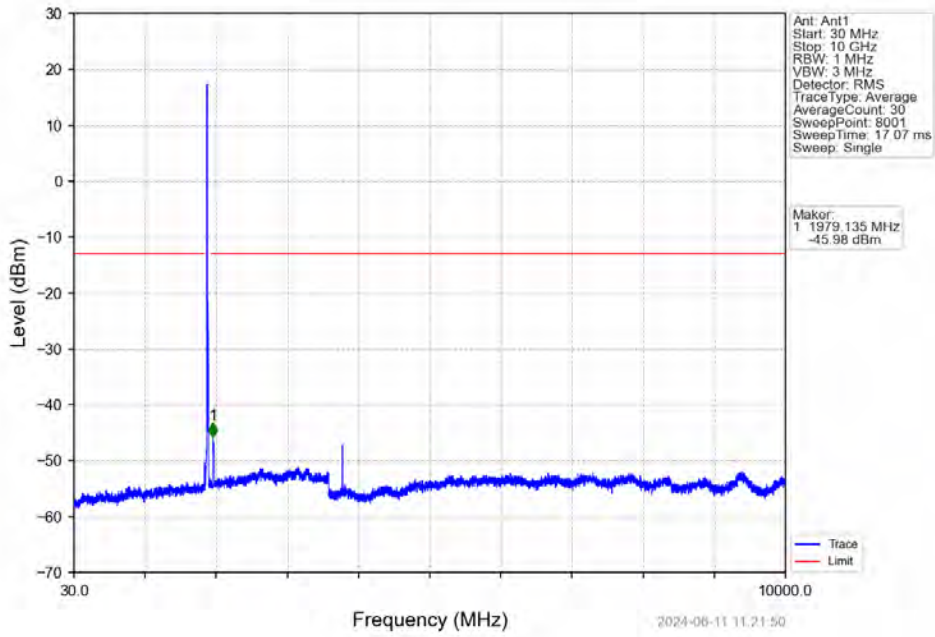
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



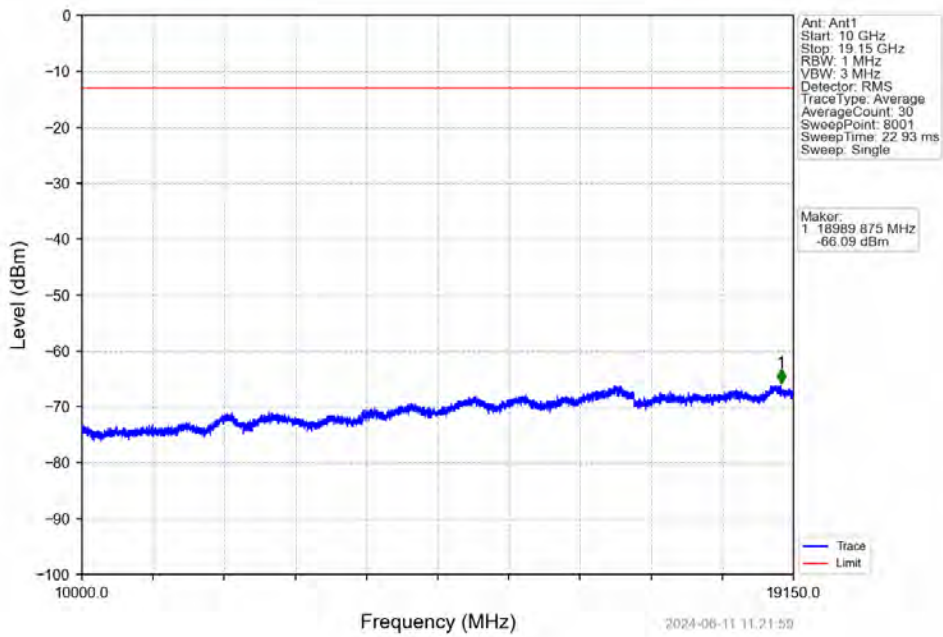
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



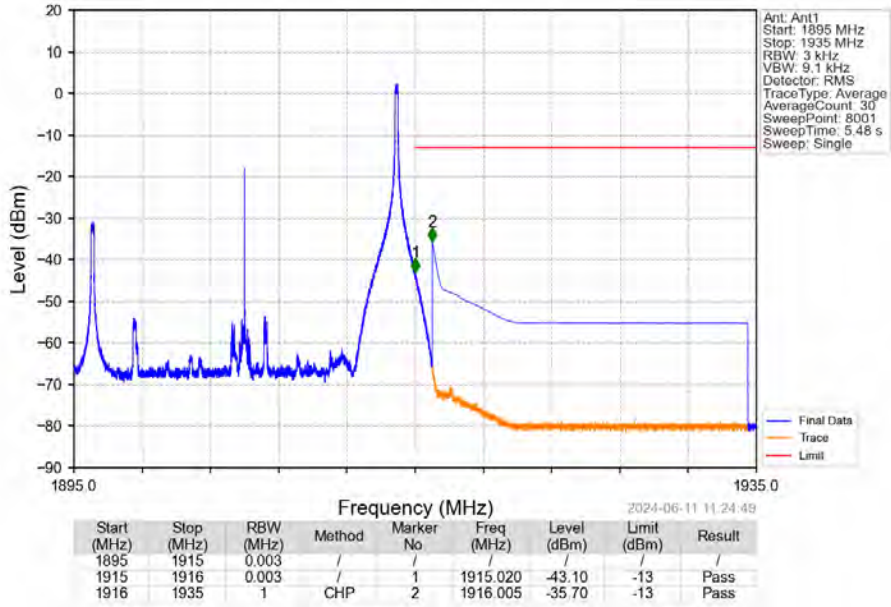
Band25_20MHz_16QAM_HCH_1905MHz_RB_1_0_NTV



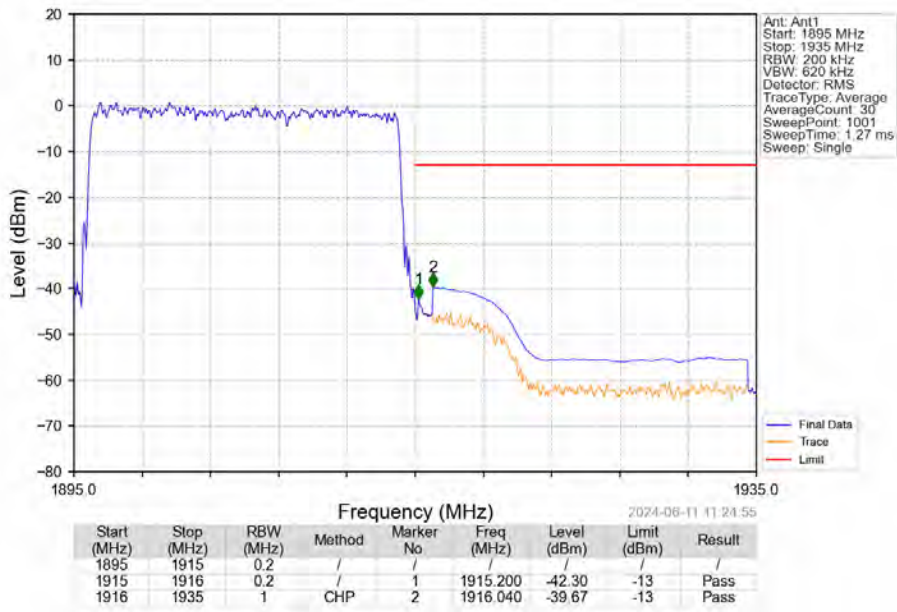
Band25_20MHz_16QAM_HCH_1905MHz_RB_1_0_NTV



Band25_20MHz_16QAM_HCH_1905MHz_RB_1_99_NTNV



Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



7. Form731

7.1 Form731_Power

7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
25	1.4	1850.7	1914.3	0.1112	0.1190	ppm	1M12G7D	24E	20.46
25	1.4	1850.7	1914.3	0.0820	0.0094	ppm	1M11W7D	24E	19.14
25	3	1851.5	1913.5	0.1019	0.0103	ppm	2M73G7D	24E	20.08
25	3	1851.5	1913.5	0.0845	0.0090	ppm	2M73W7D	24E	19.27
25	5	1852.5	1912.5	0.0984	0.0083	ppm	4M61G7D	24E	19.93
25	5	1852.5	1912.5	0.0802	0.0101	ppm	4M60W7D	24E	19.04
25	10	1855	1910	0.1023	0.0075	ppm	9M09G7D	24E	20.10
25	10	1855	1910	0.0857	0.0072	ppm	9M08W7D	24E	19.33
25	15	1857.5	1907.5	0.0966	0.0086	ppm	13M6G7D	24E	19.85
25	15	1857.5	1907.5	0.0845	0.0069	ppm	13M6W7D	24E	19.27
25	20	1860	1905	0.0982	0.0040	ppm	18M2G7D	24E	19.92
25	20	1860	1905	0.0891	0.0052	ppm	18M2W7D	24E	19.50

7.2 Form731_EIRP

7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
25	1.4	1850.7	1914.3	0.1026	0.1190	ppm	1M12G7D	24E	20.11
25	1.4	1850.7	1914.3	0.0757	0.0094	ppm	1M11W7D	24E	18.79
25	3	1851.5	1913.5	0.0940	0.0103	ppm	2M73G7D	24E	19.73
25	3	1851.5	1913.5	0.0780	0.0090	ppm	2M73W7D	24E	18.92
25	5	1852.5	1912.5	0.0908	0.0083	ppm	4M61G7D	24E	19.58
25	5	1852.5	1912.5	0.0740	0.0101	ppm	4M60W7D	24E	18.69
25	10	1855	1910	0.0944	0.0075	ppm	9M09G7D	24E	19.75
25	10	1855	1910	0.0791	0.0072	ppm	9M08W7D	24E	18.98
25	15	1857.5	1907.5	0.0891	0.0086	ppm	13M6G7D	24E	19.50
25	15	1857.5	1907.5	0.0780	0.0069	ppm	13M6W7D	24E	18.92
25	20	1860	1905	0.0906	0.0040	ppm	18M2G7D	24E	19.57
25	20	1860	1905	0.0822	0.0052	ppm	18M2W7D	24E	19.15