

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B25_1.4MHz_EIRP

Band: 25 / Bandwidth: 1.4MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	24.06	2.88	26.94	<=33.01	Pass
			2	24.09	2.88	26.97	<=33.01	Pass
			5	24.03	2.88	26.91	<=33.01	Pass
		3	0	24.11	2.88	26.99	<=33.01	Pass
			2	24.11	2.88	26.99	<=33.01	Pass
			3	24.08	2.88	26.96	<=33.01	Pass
		6	0	23.09	2.88	25.97	<=33.01	Pass
	1882.5	1	0	24.05	2.88	26.93	<=33.01	Pass
			2	24.04	2.88	26.92	<=33.01	Pass
			5	24.02	2.88	26.90	<=33.01	Pass
		3	0	24.04	2.88	26.92	<=33.01	Pass
			2	24.06	2.88	26.94	<=33.01	Pass
			3	24.05	2.88	26.93	<=33.01	Pass
		6	0	23.02	2.88	25.90	<=33.01	Pass
	1914.3	1	0	23.96	2.88	26.84	<=33.01	Pass
			2	24.02	2.88	26.90	<=33.01	Pass
			5	23.98	2.88	26.86	<=33.01	Pass
		3	0	23.94	2.88	26.82	<=33.01	Pass
			2	23.98	2.88	26.86	<=33.01	Pass
			3	24.00	2.88	26.88	<=33.01	Pass
		6	0	22.97	2.88	25.85	<=33.01	Pass
16QAM	1850.7	1	0	23.21	2.88	26.09	<=33.01	Pass
			2	23.26	2.88	26.14	<=33.01	Pass
			5	23.33	2.88	26.21	<=33.01	Pass
		3	0	23.20	2.88	26.08	<=33.01	Pass
			2	23.23	2.88	26.11	<=33.01	Pass
			3	23.16	2.88	26.04	<=33.01	Pass
		6	0	22.16	2.88	25.04	<=33.01	Pass
	1882.5	1	0	23.17	2.88	26.05	<=33.01	Pass
			2	23.22	2.88	26.10	<=33.01	Pass
			5	23.20	2.88	26.08	<=33.01	Pass
		3	0	23.10	2.88	25.98	<=33.01	Pass
			2	23.11	2.88	25.99	<=33.01	Pass
			3	23.14	2.88	26.02	<=33.01	Pass
		6	0	22.09	2.88	24.97	<=33.01	Pass
	1914.3	1	0	23.09	2.88	25.97	<=33.01	Pass
			2	23.14	2.88	26.02	<=33.01	Pass
			5	23.16	2.88	26.04	<=33.01	Pass
		3	0	23.04	2.88	25.92	<=33.01	Pass
			2	23.05	2.88	25.93	<=33.01	Pass
			3	23.09	2.88	25.97	<=33.01	Pass
		6	0	21.99	2.88	24.87	<=33.01	Pass
64QAM	1850.7	1	0	22.32	2.88	25.20	<=33.01	Pass
			2	22.28	2.88	25.16	<=33.01	Pass
			5	22.33	2.88	25.21	<=33.01	Pass
		3	0	22.13	2.88	25.01	<=33.01	Pass
			2	22.18	2.88	25.06	<=33.01	Pass
			3	22.14	2.88	25.02	<=33.01	Pass
		6	0	21.11	2.88	23.99	<=33.01	Pass
	1882.5	1	0	22.15	2.88	25.03	<=33.01	Pass

			2	22.27	2.88	25.15	<=33.01	Pass
			5	22.20	2.88	25.08	<=33.01	Pass
		3	0	22.10	2.88	24.98	<=33.01	Pass
			2	22.10	2.88	24.98	<=33.01	Pass
			3	22.12	2.88	25.00	<=33.01	Pass
		6	0	21.04	2.88	23.92	<=33.01	Pass
	1914.3	1	0	22.14	2.88	25.02	<=33.01	Pass
			2	22.19	2.88	25.07	<=33.01	Pass
			5	22.08	2.88	24.96	<=33.01	Pass
		3	0	21.97	2.88	24.85	<=33.01	Pass
			2	22.05	2.88	24.93	<=33.01	Pass
			3	22.04	2.88	24.92	<=33.01	Pass
		6	0	20.94	2.88	23.82	<=33.01	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

1.1.2 B25_3MHz_EIRP

Band: 25 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	24.00	2.88	26.88	<=33.01	Pass
			7	24.08	2.88	26.96	<=33.01	Pass
			14	24.07	2.88	26.95	<=33.01	Pass
		8	0	23.11	2.88	25.99	<=33.01	Pass
			4	23.09	2.88	25.97	<=33.01	Pass
			7	23.05	2.88	25.93	<=33.01	Pass
		15	0	23.04	2.88	25.92	<=33.01	Pass
	1882.5	1	0	24.02	2.88	26.90	<=33.01	Pass
			7	24.06	2.88	26.94	<=33.01	Pass
			14	24.02	2.88	26.90	<=33.01	Pass
		8	0	23.08	2.88	25.96	<=33.01	Pass
			4	23.09	2.88	25.97	<=33.01	Pass
			7	22.99	2.88	25.87	<=33.01	Pass
		15	0	23.03	2.88	25.91	<=33.01	Pass
	1913.5	1	0	23.84	2.88	26.72	<=33.01	Pass
			7	23.94	2.88	26.82	<=33.01	Pass
			14	23.90	2.88	26.78	<=33.01	Pass
		8	0	22.94	2.88	25.82	<=33.01	Pass
			4	23.00	2.88	25.88	<=33.01	Pass
			7	22.97	2.88	25.85	<=33.01	Pass
		15	0	22.95	2.88	25.83	<=33.01	Pass
16QAM	1851.5	1	0	23.22	2.88	26.10	<=33.01	Pass
			7	23.36	2.88	26.24	<=33.01	Pass
			14	23.17	2.88	26.05	<=33.01	Pass
		8	0	22.16	2.88	25.04	<=33.01	Pass
			4	22.13	2.88	25.01	<=33.01	Pass
			7	22.11	2.88	24.99	<=33.01	Pass
		15	0	22.05	2.88	24.93	<=33.01	Pass
	1882.5	1	0	23.17	2.88	26.05	<=33.01	Pass
			7	23.23	2.88	26.11	<=33.01	Pass
			14	23.23	2.88	26.11	<=33.01	Pass
		8	0	22.13	2.88	25.01	<=33.01	Pass
			4	22.14	2.88	25.02	<=33.01	Pass
			7	22.05	2.88	24.93	<=33.01	Pass
		15	0	22.12	2.88	25.00	<=33.01	Pass
	1913.5	1	0	23.06	2.88	25.94	<=33.01	Pass
			7	23.14	2.88	26.02	<=33.01	Pass
			14	23.18	2.88	26.06	<=33.01	Pass
		8	0	21.94	2.88	24.82	<=33.01	Pass

			4	22.01	2.88	24.89	<=33.01	Pass	
			7	22.01	2.88	24.89	<=33.01	Pass	
		15	0	21.98	2.88	24.86	<=33.01	Pass	
64QAM	1851.5	1	0	22.21	2.88	25.09	<=33.01	Pass	
			7	22.27	2.88	25.15	<=33.01	Pass	
			14	22.16	2.88	25.04	<=33.01	Pass	
		8	0	21.15	2.88	24.03	<=33.01	Pass	
			4	21.08	2.88	23.96	<=33.01	Pass	
			7	21.03	2.88	23.91	<=33.01	Pass	
		15	0	21.03	2.88	23.91	<=33.01	Pass	
		1882.5	1	0	22.28	2.88	25.16	<=33.01	Pass
				7	22.22	2.88	25.10	<=33.01	Pass
	14			22.13	2.88	25.01	<=33.01	Pass	
	8		0	21.06	2.88	23.94	<=33.01	Pass	
			4	21.11	2.88	23.99	<=33.01	Pass	
			7	21.01	2.88	23.89	<=33.01	Pass	
	15		0	21.03	2.88	23.91	<=33.01	Pass	
	1913.5		1	0	22.09	2.88	24.97	<=33.01	Pass
				7	22.22	2.88	25.10	<=33.01	Pass
		14		22.04	2.88	24.92	<=33.01	Pass	
		8	0	20.91	2.88	23.79	<=33.01	Pass	
			4	20.97	2.88	23.85	<=33.01	Pass	
			7	20.94	2.88	23.82	<=33.01	Pass	
		15	0	20.94	2.88	23.82	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B25_5MHz_EIRP

Band: 25 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	24.11	2.88	26.99	<=33.01	Pass
			13	24.18	2.88	27.06	<=33.01	Pass
			24	24.12	2.88	27.00	<=33.01	Pass
		12	0	23.13	2.88	26.01	<=33.01	Pass
			6	23.17	2.88	26.05	<=33.01	Pass
			13	23.10	2.88	25.98	<=33.01	Pass
		25	0	23.15	2.88	26.03	<=33.01	Pass
	1882.5	1	0	24.06	2.88	26.94	<=33.01	Pass
			13	24.11	2.88	26.99	<=33.01	Pass
			24	24.07	2.88	26.95	<=33.01	Pass
		12	0	23.09	2.88	25.97	<=33.01	Pass
			6	23.07	2.88	25.95	<=33.01	Pass
			13	23.01	2.88	25.89	<=33.01	Pass
		25	0	23.10	2.88	25.98	<=33.01	Pass
	1912.5	1	0	23.95	2.88	26.83	<=33.01	Pass
			13	23.99	2.88	26.87	<=33.01	Pass
			24	24.00	2.88	26.88	<=33.01	Pass
		12	0	22.96	2.88	25.84	<=33.01	Pass
			6	22.98	2.88	25.86	<=33.01	Pass
			13	22.98	2.88	25.86	<=33.01	Pass
		25	0	22.98	2.88	25.86	<=33.01	Pass
16QAM	1852.5	1	0	23.26	2.88	26.14	<=33.01	Pass
			13	23.26	2.88	26.14	<=33.01	Pass
			24	23.24	2.88	26.12	<=33.01	Pass
		12	0	22.18	2.88	25.06	<=33.01	Pass
			6	22.22	2.88	25.10	<=33.01	Pass
			13	22.12	2.88	25.00	<=33.01	Pass
		25	0	22.22	2.88	25.10	<=33.01	Pass

	1882.5	1	0	23.28	2.88	26.16	<=33.01	Pass
			13	23.31	2.88	26.19	<=33.01	Pass
			24	23.28	2.88	26.16	<=33.01	Pass
		12	0	22.14	2.88	25.02	<=33.01	Pass
			6	22.14	2.88	25.02	<=33.01	Pass
			13	22.07	2.88	24.95	<=33.01	Pass
		25	0	22.09	2.88	24.97	<=33.01	Pass
	1912.5	1	0	22.95	2.88	25.83	<=33.01	Pass
			13	23.02	2.88	25.90	<=33.01	Pass
			24	23.09	2.88	25.97	<=33.01	Pass
		12	0	21.95	2.88	24.83	<=33.01	Pass
			6	21.98	2.88	24.86	<=33.01	Pass
			13	22.00	2.88	24.88	<=33.01	Pass
		25	0	22.00	2.88	24.88	<=33.01	Pass
64QAM	1852.5	1	0	22.42	2.88	25.30	<=33.01	Pass
			13	22.42	2.88	25.30	<=33.01	Pass
			24	22.37	2.88	25.25	<=33.01	Pass
		12	0	21.22	2.88	24.10	<=33.01	Pass
			6	21.19	2.88	24.07	<=33.01	Pass
			13	21.10	2.88	23.98	<=33.01	Pass
		25	0	21.10	2.88	23.98	<=33.01	Pass
	1882.5	1	0	22.19	2.88	25.07	<=33.01	Pass
			13	22.17	2.88	25.05	<=33.01	Pass
			24	22.31	2.88	25.19	<=33.01	Pass
		12	0	21.09	2.88	23.97	<=33.01	Pass
			6	21.08	2.88	23.96	<=33.01	Pass
			13	21.04	2.88	23.92	<=33.01	Pass
		25	0	21.03	2.88	23.91	<=33.01	Pass
	1912.5	1	0	22.17	2.88	25.05	<=33.01	Pass
			13	22.26	2.88	25.14	<=33.01	Pass
			24	22.23	2.88	25.11	<=33.01	Pass
		12	0	21.00	2.88	23.88	<=33.01	Pass
			6	21.03	2.88	23.91	<=33.01	Pass
			13	21.06	2.88	23.94	<=33.01	Pass
		25	0	21.03	2.88	23.91	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B25_10MHz_EIRP

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	24.12	2.88	27.00	<=33.01	Pass
			25	24.13	2.88	27.01	<=33.01	Pass
			49	24.07	2.88	26.95	<=33.01	Pass
		25	0	23.17	2.88	26.05	<=33.01	Pass
			13	23.21	2.88	26.09	<=33.01	Pass
			25	23.09	2.88	25.97	<=33.01	Pass
		50	0	23.18	2.88	26.06	<=33.01	Pass
	1882.5	1	0	24.08	2.88	26.96	<=33.01	Pass
			25	24.15	2.88	27.03	<=33.01	Pass
			49	24.09	2.88	26.97	<=33.01	Pass
		25	0	23.14	2.88	26.02	<=33.01	Pass
			13	23.15	2.88	26.03	<=33.01	Pass
			25	23.06	2.88	25.94	<=33.01	Pass
		50	0	23.12	2.88	26.00	<=33.01	Pass
	1910	1	0	23.84	2.88	26.72	<=33.01	Pass
			25	23.94	2.88	26.82	<=33.01	Pass
			49	23.94	2.88	26.82	<=33.01	Pass

		25	0	22.93	2.88	25.81	<=33.01	Pass		
			13	23.00	2.88	25.88	<=33.01	Pass		
			25	22.95	2.88	25.83	<=33.01	Pass		
		50	0	22.96	2.88	25.84	<=33.01	Pass		
16QAM	1855	1	0	23.32	2.88	26.20	<=33.01	Pass		
			25	23.26	2.88	26.14	<=33.01	Pass		
			49	23.23	2.88	26.11	<=33.01	Pass		
		25	0	22.19	2.88	25.07	<=33.01	Pass		
			13	22.21	2.88	25.09	<=33.01	Pass		
			25	22.11	2.88	24.99	<=33.01	Pass		
		50	0	22.18	2.88	25.06	<=33.01	Pass		
		1882.5	1	0	23.22	2.88	26.10	<=33.01	Pass	
				25	23.26	2.88	26.14	<=33.01	Pass	
	49			23.26	2.88	26.14	<=33.01	Pass		
	25		0	22.14	2.88	25.02	<=33.01	Pass		
			13	22.21	2.88	25.09	<=33.01	Pass		
			25	22.09	2.88	24.97	<=33.01	Pass		
	50		0	22.14	2.88	25.02	<=33.01	Pass		
	1910		1	0	22.99	2.88	25.87	<=33.01	Pass	
				25	23.01	2.88	25.89	<=33.01	Pass	
		49		23.00	2.88	25.88	<=33.01	Pass		
		25	0	21.96	2.88	24.84	<=33.01	Pass		
			13	22.02	2.88	24.90	<=33.01	Pass		
			25	21.95	2.88	24.83	<=33.01	Pass		
		50	0	21.98	2.88	24.86	<=33.01	Pass		
		64QAM	1855	1	0	22.28	2.88	25.16	<=33.01	Pass
					25	22.31	2.88	25.19	<=33.01	Pass
	49				22.18	2.88	25.06	<=33.01	Pass	
25	0			21.25	2.88	24.13	<=33.01	Pass		
	13			21.21	2.88	24.09	<=33.01	Pass		
	25			21.10	2.88	23.98	<=33.01	Pass		
50	0			21.20	2.88	24.08	<=33.01	Pass		
1882.5	1			0	22.34	2.88	25.22	<=33.01	Pass	
				25	22.36	2.88	25.24	<=33.01	Pass	
			49	22.30	2.88	25.18	<=33.01	Pass		
	25		0	21.08	2.88	23.96	<=33.01	Pass		
			13	21.16	2.88	24.04	<=33.01	Pass		
			25	21.10	2.88	23.98	<=33.01	Pass		
	50		0	21.16	2.88	24.04	<=33.01	Pass		
	1910		1	0	22.07	2.88	24.95	<=33.01	Pass	
				25	22.12	2.88	25.00	<=33.01	Pass	
49				22.08	2.88	24.96	<=33.01	Pass		
25			0	20.97	2.88	23.85	<=33.01	Pass		
			13	21.03	2.88	23.91	<=33.01	Pass		
			25	20.93	2.88	23.81	<=33.01	Pass		
50			0	20.93	2.88	23.81	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.5 B25_15MHz_EIRP

Band: 25 / Bandwidth: 15MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	24.14	2.88	27.02	<=33.01	Pass
			38	24.08	2.88	26.96	<=33.01	Pass
			74	23.99	2.88	26.87	<=33.01	Pass
		36	0	23.27	2.88	26.15	<=33.01	Pass
			18	23.18	2.88	26.06	<=33.01	Pass
			39	23.15	2.88	26.03	<=33.01	Pass

	1882.5	75	0	23.15	2.88	26.03	<=33.01	Pass		
		1	0	24.04	2.88	26.92	<=33.01	Pass		
			38	24.09	2.88	26.97	<=33.01	Pass		
			74	24.02	2.88	26.90	<=33.01	Pass		
			0	23.18	2.88	26.06	<=33.01	Pass		
		36	18	23.21	2.88	26.09	<=33.01	Pass		
			39	23.11	2.88	25.99	<=33.01	Pass		
			75	0	23.15	2.88	26.03	<=33.01	Pass	
		1907.5	1	0	23.88	2.88	26.76	<=33.01	Pass	
				38	23.97	2.88	26.85	<=33.01	Pass	
				74	23.93	2.88	26.81	<=33.01	Pass	
			36	0	22.98	2.88	25.86	<=33.01	Pass	
	18			23.02	2.88	25.90	<=33.01	Pass		
	39			22.94	2.88	25.82	<=33.01	Pass		
	75	0	23.01	2.88	25.89	<=33.01	Pass			
	16QAM	1857.5	1	0	23.39	2.88	26.27	<=33.01	Pass	
				38	23.29	2.88	26.17	<=33.01	Pass	
				74	23.24	2.88	26.12	<=33.01	Pass	
36			0	22.29	2.88	25.17	<=33.01	Pass		
			18	22.20	2.88	25.08	<=33.01	Pass		
			39	22.14	2.88	25.02	<=33.01	Pass		
75			0	22.14	2.88	25.02	<=33.01	Pass		
1882.5			1	0	23.31	2.88	26.19	<=33.01	Pass	
				38	23.27	2.88	26.15	<=33.01	Pass	
		74		23.19	2.88	26.07	<=33.01	Pass		
		36	0	22.21	2.88	25.09	<=33.01	Pass		
			18	22.22	2.88	25.10	<=33.01	Pass		
			39	22.15	2.88	25.03	<=33.01	Pass		
75		0	22.17	2.88	25.05	<=33.01	Pass			
1907.5		1	0	23.01	2.88	25.89	<=33.01	Pass		
			38	23.10	2.88	25.98	<=33.01	Pass		
			74	23.11	2.88	25.99	<=33.01	Pass		
		36	0	22.01	2.88	24.89	<=33.01	Pass		
			18	22.04	2.88	24.92	<=33.01	Pass		
			39	21.98	2.88	24.86	<=33.01	Pass		
		75	0	22.00	2.88	24.88	<=33.01	Pass		
		64QAM	1857.5	1	0	22.32	2.88	25.20	<=33.01	Pass
					38	22.33	2.88	25.21	<=33.01	Pass
74					22.12	2.88	25.00	<=33.01	Pass	
36	0			21.27	2.88	24.15	<=33.01	Pass		
	18			21.22	2.88	24.10	<=33.01	Pass		
	39			21.10	2.88	23.98	<=33.01	Pass		
75	0			21.18	2.88	24.06	<=33.01	Pass		
1882.5	1		0	22.29	2.88	25.17	<=33.01	Pass		
			38	22.34	2.88	25.22	<=33.01	Pass		
			74	22.31	2.88	25.19	<=33.01	Pass		
	36		0	21.23	2.88	24.11	<=33.01	Pass		
			18	21.21	2.88	24.09	<=33.01	Pass		
			39	21.17	2.88	24.05	<=33.01	Pass		
75	0		21.17	2.88	24.05	<=33.01	Pass			
1907.5	1		0	22.02	2.88	24.90	<=33.01	Pass		
			38	22.05	2.88	24.93	<=33.01	Pass		
			74	22.14	2.88	25.02	<=33.01	Pass		
	36		0	20.98	2.88	23.86	<=33.01	Pass		
		18	21.01	2.88	23.89	<=33.01	Pass			
		39	20.95	2.88	23.83	<=33.01	Pass			
	75	0	20.98	2.88	23.86	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.6 B25_20MHz_EIRP

Band: 25 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	24.17	2.88	27.05	<=33.01	Pass
			50	24.14	2.88	27.02	<=33.01	Pass
			99	24.05	2.88	26.93	<=33.01	Pass
		50	0	23.28	2.88	26.16	<=33.01	Pass
			25	23.28	2.88	26.16	<=33.01	Pass
			50	23.13	2.88	26.01	<=33.01	Pass
		100	0	23.21	2.88	26.09	<=33.01	Pass
	1882.5	1	0	24.02	2.88	26.90	<=33.01	Pass
			50	24.15	2.88	27.03	<=33.01	Pass
			99	24.01	2.88	26.89	<=33.01	Pass
		50	0	23.17	2.88	26.05	<=33.01	Pass
			25	23.25	2.88	26.13	<=33.01	Pass
			50	23.14	2.88	26.02	<=33.01	Pass
		100	0	23.17	2.88	26.05	<=33.01	Pass
	1905	1	0	24.03	2.88	26.91	<=33.01	Pass
			50	23.89	2.88	26.77	<=33.01	Pass
			99	23.98	2.88	26.86	<=33.01	Pass
		50	0	23.00	2.88	25.88	<=33.01	Pass
			25	23.02	2.88	25.90	<=33.01	Pass
			50	22.95	2.88	25.83	<=33.01	Pass
		100	0	23.01	2.88	25.89	<=33.01	Pass
16QAM	1860	1	0	23.46	2.88	26.34	<=33.01	Pass
			50	23.31	2.88	26.19	<=33.01	Pass
			99	23.31	2.88	26.19	<=33.01	Pass
		50	0	22.24	2.88	25.12	<=33.01	Pass
			25	22.24	2.88	25.12	<=33.01	Pass
			50	22.09	2.88	24.97	<=33.01	Pass
		100	0	22.19	2.88	25.07	<=33.01	Pass
	1882.5	1	0	23.12	2.88	26.00	<=33.01	Pass
			50	23.27	2.88	26.15	<=33.01	Pass
			99	23.08	2.88	25.96	<=33.01	Pass
		50	0	22.19	2.88	25.07	<=33.01	Pass
			25	22.22	2.88	25.10	<=33.01	Pass
			50	22.12	2.88	25.00	<=33.01	Pass
		100	0	22.19	2.88	25.07	<=33.01	Pass
	1905	1	0	23.14	2.88	26.02	<=33.01	Pass
			50	23.12	2.88	26.00	<=33.01	Pass
			99	23.16	2.88	26.04	<=33.01	Pass
		50	0	22.02	2.88	24.90	<=33.01	Pass
			25	22.03	2.88	24.91	<=33.01	Pass
			50	21.92	2.88	24.80	<=33.01	Pass
		100	0	22.03	2.88	24.91	<=33.01	Pass
64QAM	1860	1	0	22.39	2.88	25.27	<=33.01	Pass
			50	22.35	2.88	25.23	<=33.01	Pass
			99	22.18	2.88	25.06	<=33.01	Pass
		50	0	21.25	2.88	24.13	<=33.01	Pass
			25	21.25	2.88	24.13	<=33.01	Pass
			50	21.07	2.88	23.95	<=33.01	Pass
		100	0	21.19	2.88	24.07	<=33.01	Pass
	1882.5	1	0	22.28	2.88	25.16	<=33.01	Pass
			50	22.37	2.88	25.25	<=33.01	Pass
			99	22.21	2.88	25.09	<=33.01	Pass
		50	0	21.20	2.88	24.08	<=33.01	Pass
			25	21.21	2.88	24.09	<=33.01	Pass
			50	21.09	2.88	23.97	<=33.01	Pass

		100	0	21.15	2.88	24.03	<=33.01	Pass
	1905	1	0	22.13	2.88	25.01	<=33.01	Pass
			50	22.12	2.88	25.00	<=33.01	Pass
			99	22.15	2.88	25.03	<=33.01	Pass
			0	20.99	2.88	23.87	<=33.01	Pass
		50	25	21.10	2.88	23.98	<=33.01	Pass
			50	20.90	2.88	23.78	<=33.01	Pass
			100	0	21.02	2.88	23.90	<=33.01
	Note1: EIRP=Conducted Power+Antenna Gain							

2. Frequency Stability

2.1 Test Result

2.1.1 B25_20MHz

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	3.3	-1.700	-0.0009	/	Pass
					3.8	-1.600	-0.0009	/	Pass
					4.4	-1.700	-0.0009	/	Pass
				-30	3.8	-1.500	-0.0008	/	Pass
				-20	3.8	-1.500	-0.0008	/	Pass
				-10	3.8	-1.200	-0.0006	/	Pass
				0	3.8	-1.800	-0.0010	/	Pass
				10	3.8	-0.100	-0.0001	/	Pass
				30	3.8	0.000	0.0000	/	Pass
				40	3.8	-2.900	-0.0016	/	Pass
				50	3.8	-0.200	-0.0001	/	Pass
	1882.5	100	0	20	3.3	1.200	0.0006	/	Pass
					3.8	-0.800	-0.0004	/	Pass
					4.4	-0.600	-0.0003	/	Pass
				-30	3.8	-0.600	-0.0003	/	Pass
				-20	3.8	1.100	0.0006	/	Pass
				-10	3.8	1.100	0.0006	/	Pass
				0	3.8	-1.400	-0.0007	/	Pass
				10	3.8	2.300	0.0012	/	Pass
				30	3.8	-1.000	-0.0005	/	Pass
				40	3.8	-1.600	-0.0008	/	Pass
				50	3.8	-1.300	-0.0007	/	Pass
	1905	100	0	20	3.3	1.100	0.0006	/	Pass
					3.8	-0.600	-0.0003	/	Pass
					4.4	-0.100	-0.0001	/	Pass
				-30	3.8	0.000	0.0000	/	Pass
				-20	3.8	-0.600	-0.0003	/	Pass
				-10	3.8	-0.500	-0.0003	/	Pass
				0	3.8	0.900	0.0005	/	Pass
				10	3.8	-1.200	-0.0006	/	Pass
				30	3.8	0.300	0.0002	/	Pass
				40	3.8	0.000	0.0000	/	Pass
				50	3.8	0.800	0.0004	/	Pass
16QAM	1860	100	0	20	3.3	0.100	0.0001	/	Pass
					3.8	-1.200	-0.0006	/	Pass
					4.4	-1.300	-0.0007	/	Pass
				-30	3.8	-0.900	-0.0005	/	Pass
				-20	3.8	-0.200	-0.0001	/	Pass
				-10	3.8	-0.700	-0.0004	/	Pass
				0	3.8	1.500	0.0008	/	Pass
				10	3.8	0.100	0.0001	/	Pass
				30	3.8	-0.300	-0.0002	/	Pass
				40	3.8	0.600	0.0003	/	Pass
				50	3.8	0.400	0.0002	/	Pass
	1882.5	100	0	20	3.3	0.400	0.0002	/	Pass
					3.8	-1.000	-0.0005	/	Pass
					4.4	-1.600	-0.0008	/	Pass
				-30	3.8	-1.800	-0.0010	/	Pass

				-20	3.8	0.800	0.0004	/	Pass
				-10	3.8	0.700	0.0004	/	Pass
				0	3.8	0.600	0.0003	/	Pass
				10	3.8	-0.800	-0.0004	/	Pass
				30	3.8	0.200	0.0001	/	Pass
				40	3.8	-0.100	-0.0001	/	Pass
				50	3.8	2.400	0.0013	/	Pass
	1905	100	0	20	3.3	-0.200	-0.0001	/	Pass
					3.8	-2.500	-0.0013	/	Pass
					4.4	0.100	0.0001	/	Pass
				-30	3.8	-0.500	-0.0003	/	Pass
				-20	3.8	0.800	0.0004	/	Pass
				-10	3.8	2.000	0.0010	/	Pass
				0	3.8	-0.500	-0.0003	/	Pass
				10	3.8	1.000	0.0005	/	Pass
				30	3.8	1.500	0.0008	/	Pass
				40	3.8	0.600	0.0003	/	Pass
				50	3.8	0.400	0.0002	/	Pass
64QAM	1860	100	0	20	3.3	-6.200	-0.0033	/	Pass
					3.8	-7.400	-0.0040	/	Pass
					4.4	-4.900	-0.0026	/	Pass
				-30	3.8	-11.200	-0.0060	/	Pass
				-20	3.8	0.500	0.0003	/	Pass
				-10	3.8	-14.000	-0.0075	/	Pass
				0	3.8	1.900	0.0010	/	Pass
				10	3.8	9.600	0.0052	/	Pass
				30	3.8	-6.200	-0.0033	/	Pass
				40	3.8	-4.500	-0.0024	/	Pass
				50	3.8	-5.400	-0.0029	/	Pass
	1882.5	100	0	20	3.3	15.900	0.0084	/	Pass
					3.8	-10.900	-0.0058	/	Pass
					4.4	1.700	0.0009	/	Pass
				-30	3.8	-6.000	-0.0032	/	Pass
				-20	3.8	14.400	0.0076	/	Pass
				-10	3.8	1.200	0.0006	/	Pass
				0	3.8	-17.600	-0.0093	/	Pass
				10	3.8	13.600	0.0072	/	Pass
				30	3.8	-12.300	-0.0065	/	Pass
				40	3.8	-10.200	-0.0054	/	Pass
				50	3.8	8.900	0.0047	/	Pass
	1905	100	0	20	3.3	-7.300	-0.0038	/	Pass
					3.8	5.900	0.0031	/	Pass
					4.4	-22.100	-0.0116	/	Pass
				-30	3.8	-2.100	-0.0011	/	Pass
				-20	3.8	-22.300	-0.0117	/	Pass
				-10	3.8	-1.700	-0.0009	/	Pass
				0	3.8	-5.600	-0.0029	/	Pass
				10	3.8	-9.300	-0.0049	/	Pass
				30	3.8	-24.000	-0.0126	/	Pass
				40	3.8	-23.800	-0.0125	/	Pass
				50	3.8	-11.900	-0.0062	/	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band25_OBW

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	1.119	/	Pass
		1882.5	6	0	1.114	/	Pass
		1914.3	6	0	1.119	/	Pass
	16QAM	1850.7	6	0	1.130	/	Pass
		1882.5	6	0	1.122	/	Pass
		1914.3	6	0	1.119	/	Pass
	64QAM	1850.7	6	0	1.118	/	Pass
		1882.5	6	0	1.118	/	Pass
		1914.3	6	0	1.120	/	Pass
3	QPSK	1851.5	15	0	2.731	/	Pass
		1882.5	15	0	2.733	/	Pass
		1913.5	15	0	2.725	/	Pass
	16QAM	1851.5	15	0	2.729	/	Pass
		1882.5	15	0	2.731	/	Pass
		1913.5	15	0	2.725	/	Pass
	64QAM	1851.5	15	0	2.731	/	Pass
		1882.5	15	0	2.723	/	Pass
		1913.5	15	0	2.724	/	Pass
5	QPSK	1852.5	25	0	4.549	/	Pass
		1882.5	25	0	4.563	/	Pass
		1912.5	25	0	4.564	/	Pass
	16QAM	1852.5	25	0	4.560	/	Pass
		1882.5	25	0	4.549	/	Pass
		1912.5	25	0	4.554	/	Pass
	64QAM	1852.5	25	0	4.555	/	Pass
		1882.5	25	0	4.556	/	Pass
		1912.5	25	0	4.550	/	Pass
10	QPSK	1855	50	0	9.080	/	Pass
		1882.5	50	0	9.086	/	Pass
		1910	50	0	9.065	/	Pass
	16QAM	1855	50	0	9.082	/	Pass
		1882.5	50	0	9.076	/	Pass
		1910	50	0	9.065	/	Pass
	64QAM	1855	50	0	9.095	/	Pass
		1882.5	50	0	9.102	/	Pass
		1910	50	0	9.059	/	Pass
15	QPSK	1857.5	75	0	13.595	/	Pass
		1882.5	75	0	13.630	/	Pass
		1907.5	75	0	13.594	/	Pass
	16QAM	1857.5	75	0	13.604	/	Pass
		1882.5	75	0	13.598	/	Pass
		1907.5	75	0	13.619	/	Pass
	64QAM	1857.5	75	0	13.632	/	Pass
		1882.5	75	0	13.599	/	Pass
		1907.5	75	0	13.591	/	Pass
20	QPSK	1860	100	0	18.115	/	Pass
		1882.5	100	0	18.145	/	Pass
		1905	100	0	18.106	/	Pass

	16QAM	1860	100	0	18.160	/	Pass
		1882.5	100	0	18.113	/	Pass
		1905	100	0	18.075	/	Pass
	64QAM	1860	100	0	18.114	/	Pass
		1882.5	100	0	18.110	/	Pass
		1905	100	0	18.084	/	Pass

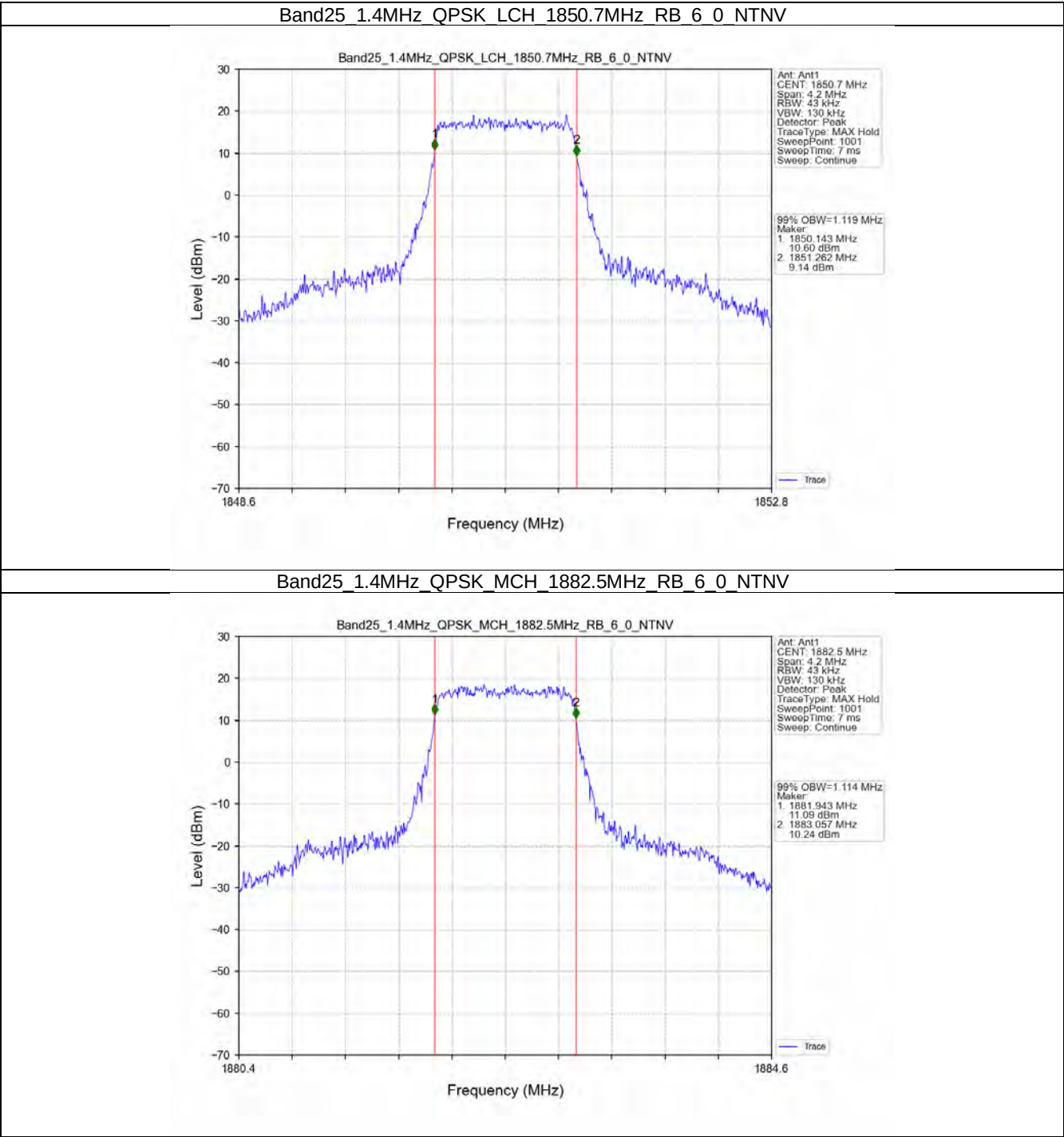
3.1.2 Band25_XDB

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	1.374	/	Pass
		1882.5	6	0	1.382	/	Pass
		1914.3	6	0	1.359	/	Pass
	16QAM	1850.7	6	0	1.369	/	Pass
		1882.5	6	0	1.354	/	Pass
		1914.3	6	0	1.385	/	Pass
	64QAM	1850.7	6	0	1.400	/	Pass
		1882.5	6	0	1.382	/	Pass
		1914.3	6	0	1.404	/	Pass
3	QPSK	1851.5	15	0	3.138	/	Pass
		1882.5	15	0	3.110	/	Pass
		1913.5	15	0	3.099	/	Pass
	16QAM	1851.5	15	0	3.171	/	Pass
		1882.5	15	0	3.137	/	Pass
		1913.5	15	0	3.101	/	Pass
	64QAM	1851.5	15	0	3.124	/	Pass
		1882.5	15	0	3.111	/	Pass
		1913.5	15	0	3.103	/	Pass
5	QPSK	1852.5	25	0	5.238	/	Pass
		1882.5	25	0	5.209	/	Pass
		1912.5	25	0	5.278	/	Pass
	16QAM	1852.5	25	0	5.170	/	Pass
		1882.5	25	0	5.186	/	Pass
		1912.5	25	0	5.205	/	Pass
	64QAM	1852.5	25	0	5.262	/	Pass
		1882.5	25	0	5.229	/	Pass
		1912.5	25	0	5.177	/	Pass
10	QPSK	1855	50	0	10.101	/	Pass
		1882.5	50	0	10.191	/	Pass
		1910	50	0	10.117	/	Pass
	16QAM	1855	50	0	10.183	/	Pass
		1882.5	50	0	10.177	/	Pass
		1910	50	0	10.093	/	Pass
	64QAM	1855	50	0	10.218	/	Pass
		1882.5	50	0	10.127	/	Pass
		1910	50	0	10.148	/	Pass
15	QPSK	1857.5	75	0	15.124	/	Pass
		1882.5	75	0	14.983	/	Pass
		1907.5	75	0	15.087	/	Pass
	16QAM	1857.5	75	0	15.204	/	Pass
		1882.5	75	0	15.146	/	Pass
		1907.5	75	0	15.132	/	Pass
	64QAM	1857.5	75	0	15.066	/	Pass
		1882.5	75	0	15.144	/	Pass
		1907.5	75	0	14.942	/	Pass
20	QPSK	1860	100	0	19.943	/	Pass
		1882.5	100	0	19.993	/	Pass

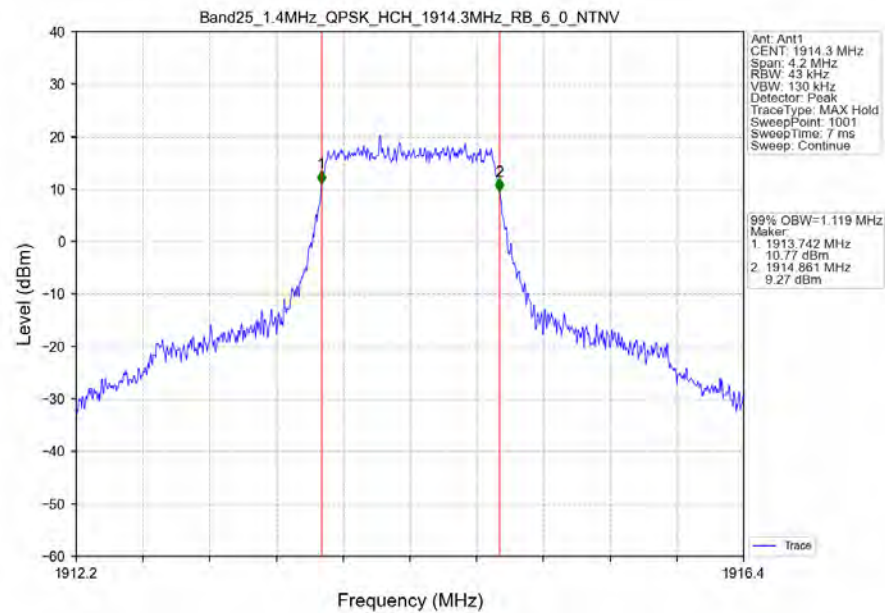
		1905	100	0	20.016	/	Pass
	16QAM	1860	100	0	20.012	/	Pass
		1882.5	100	0	19.997	/	Pass
		1905	100	0	20.000	/	Pass
	64QAM	1860	100	0	20.000	/	Pass
		1882.5	100	0	20.032	/	Pass
		1905	100	0	19.920	/	Pass

3.2 Test Graph

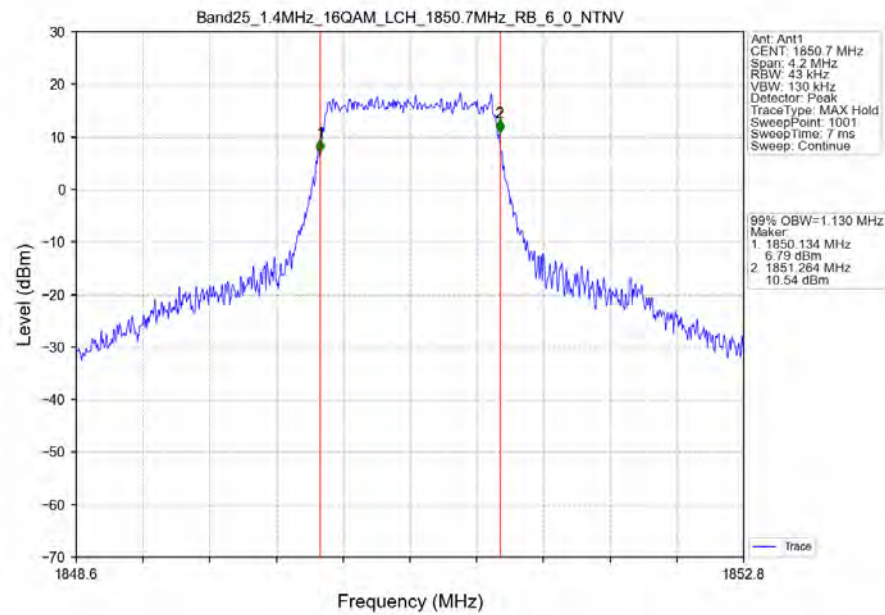
3.2.1 Band25_OBW



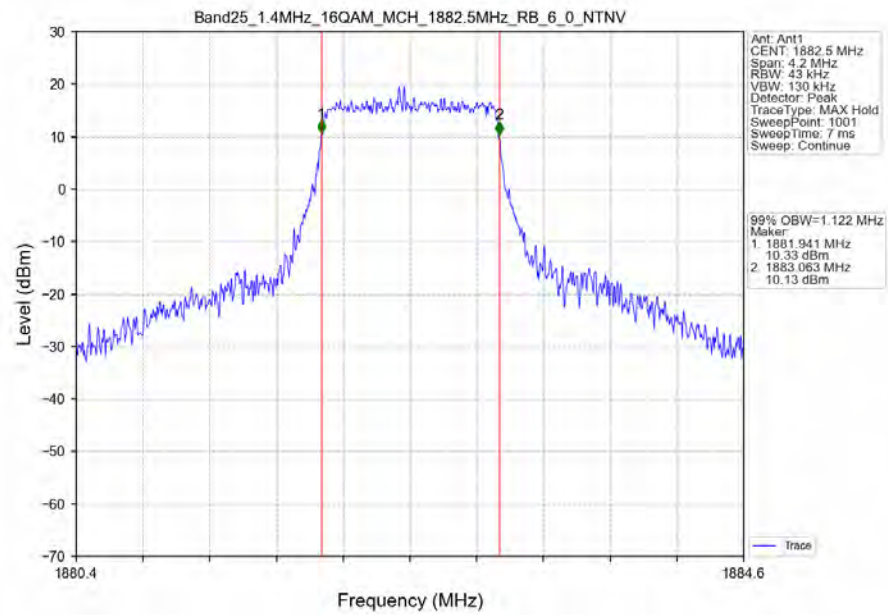
Band25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTV



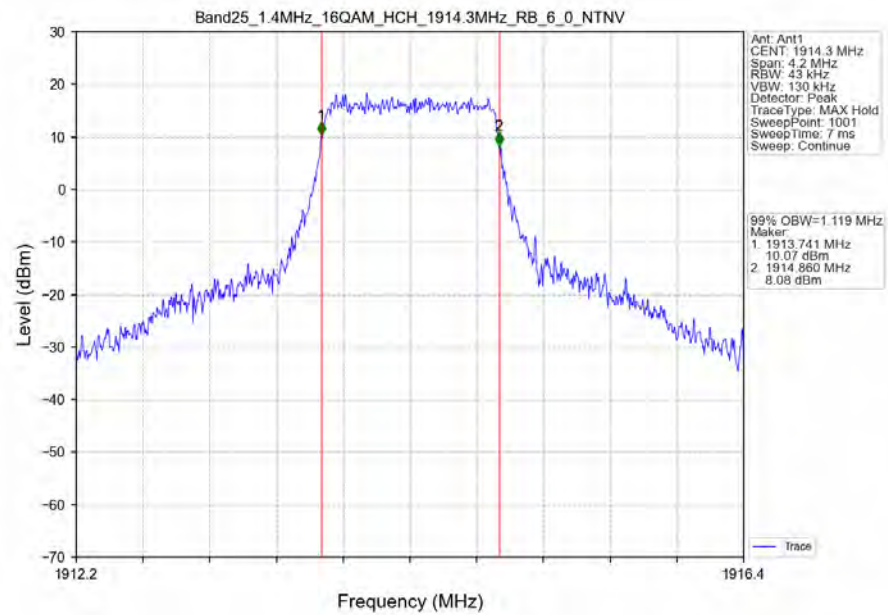
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTV



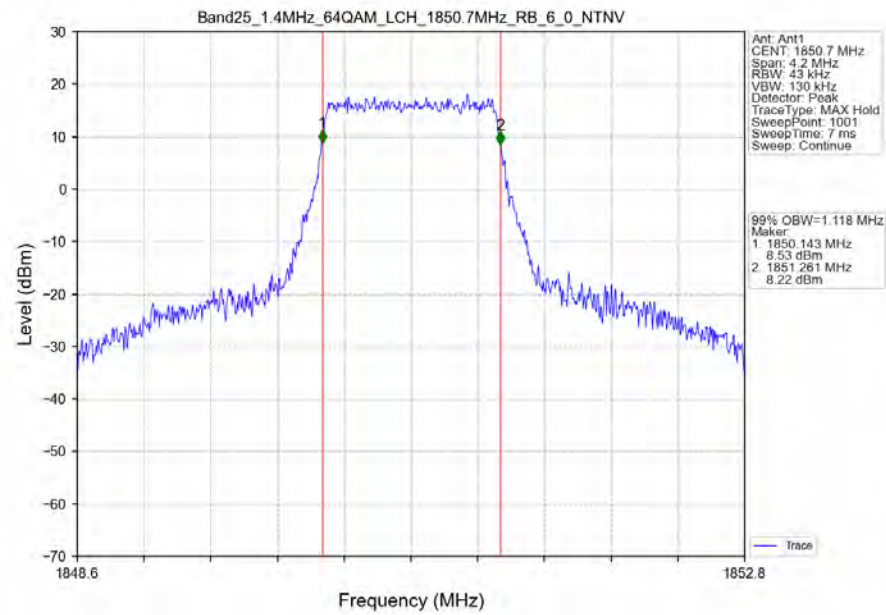
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



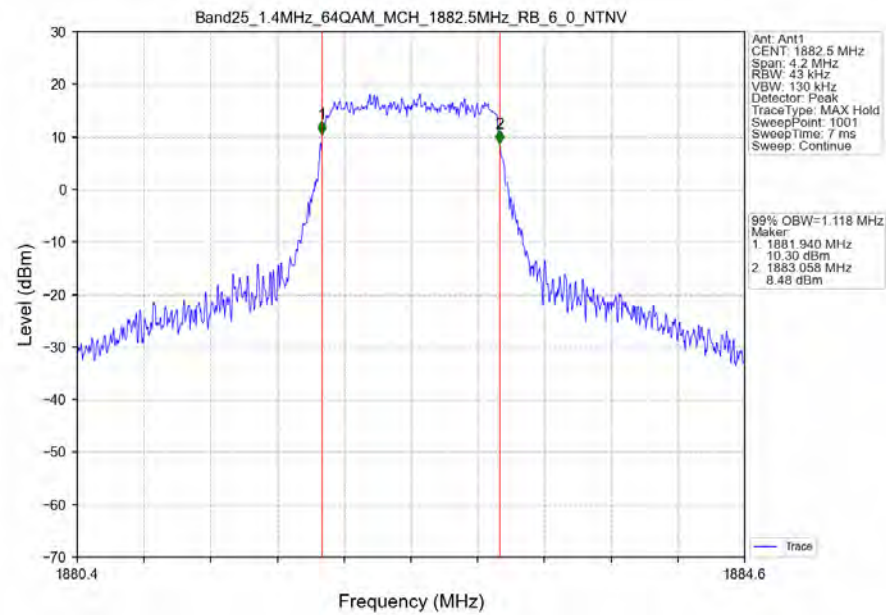
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



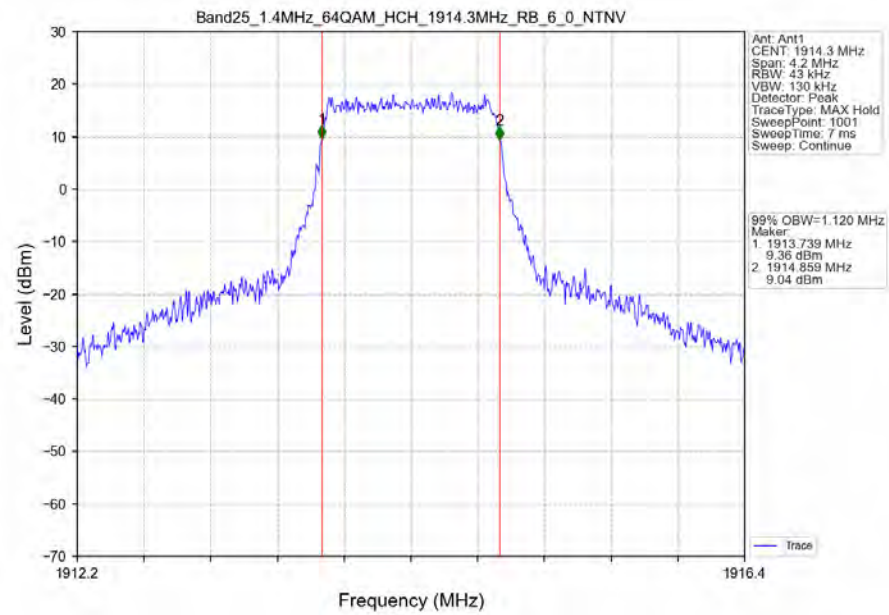
Band25_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



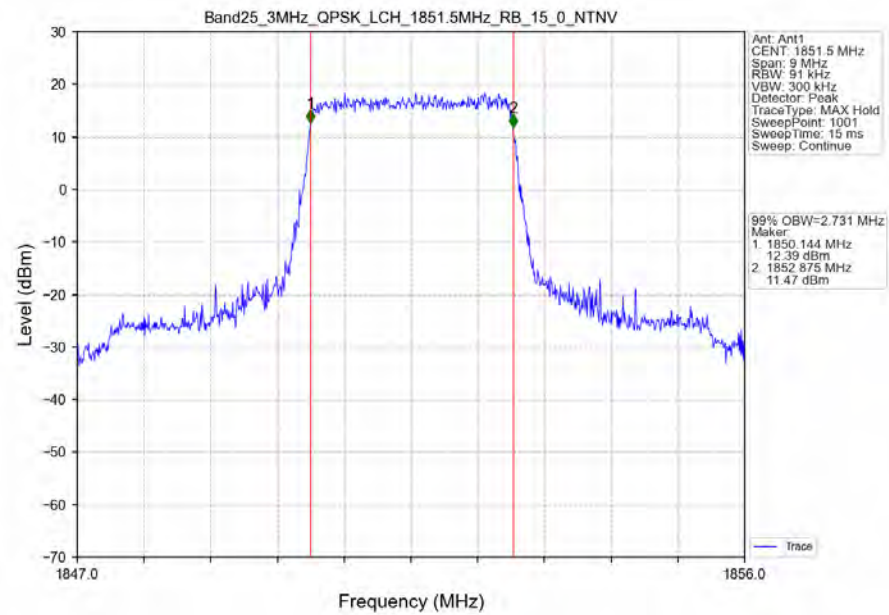
Band25_1.4MHz_64QAM_MCH_1882.5MHz_RB_6_0_NTNV



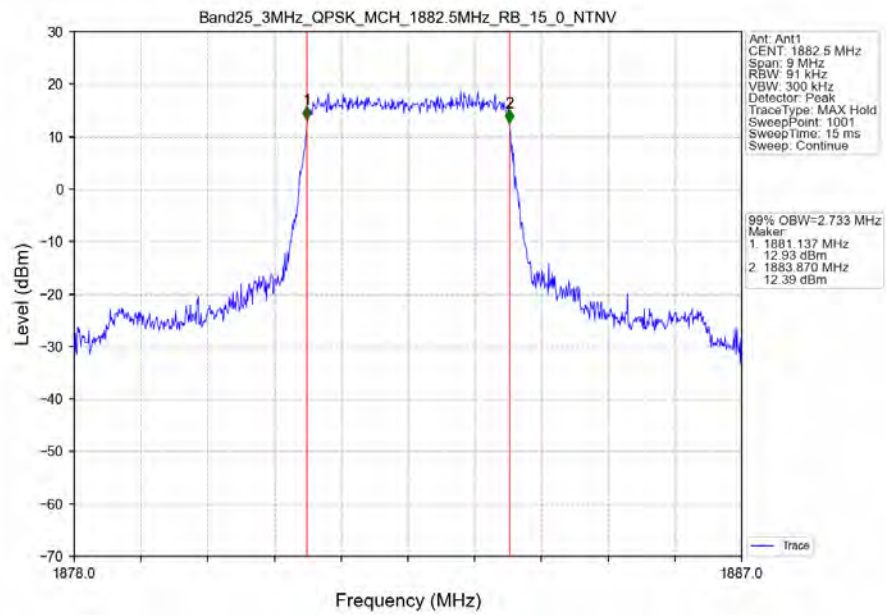
Band25_1.4MHz_64QAM_HCH_1914.3MHz_RB_6_0_NTNV



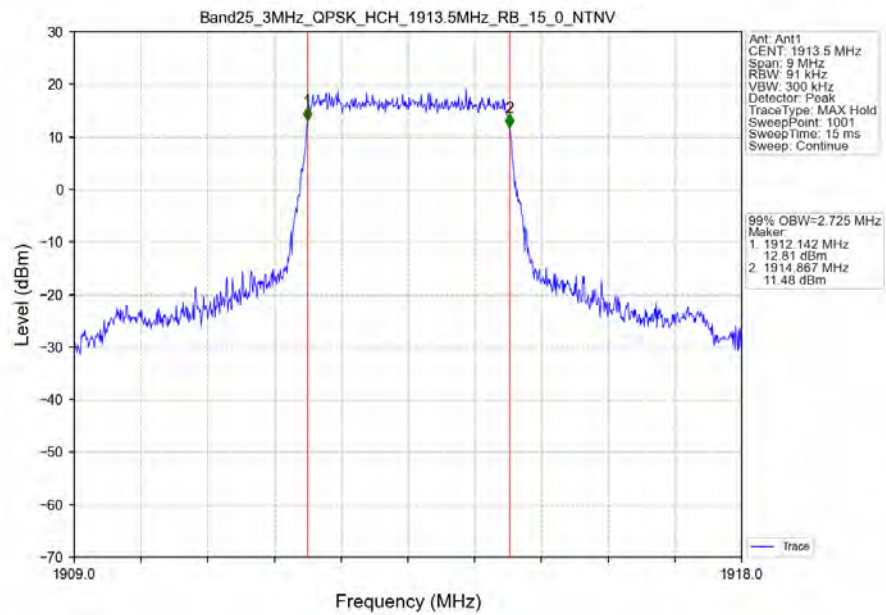
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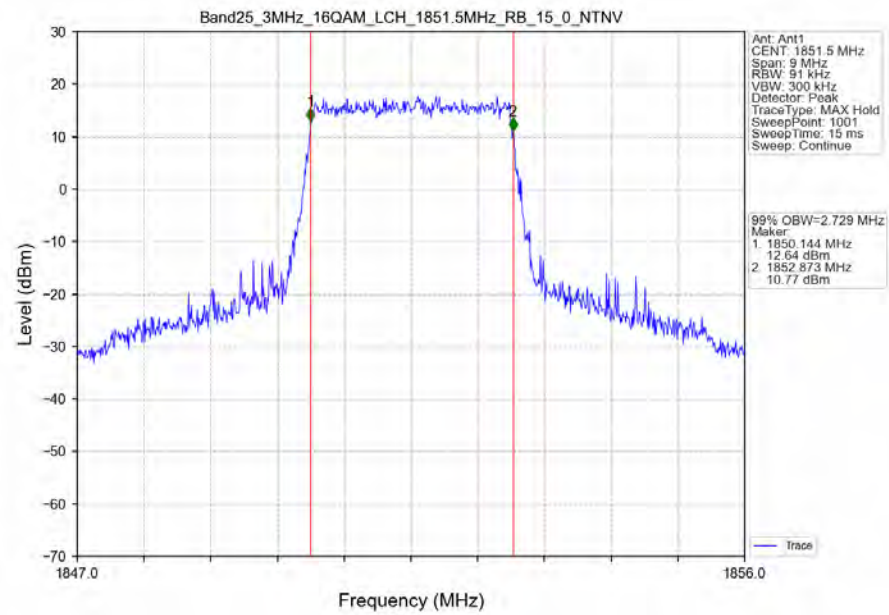
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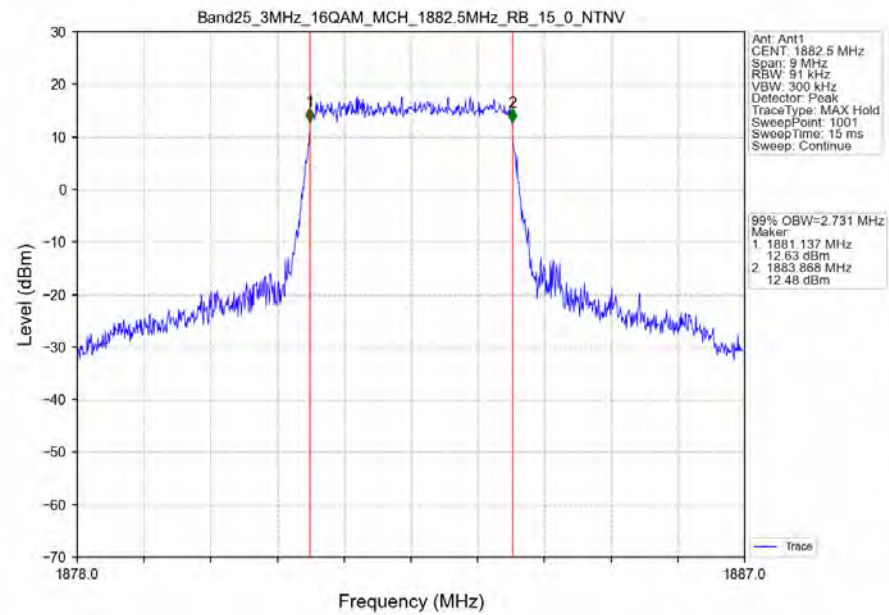
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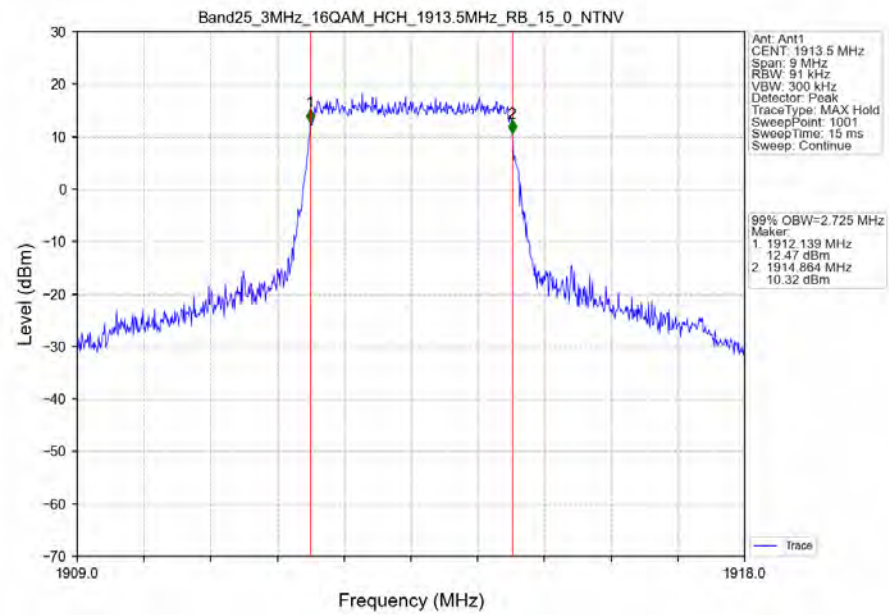
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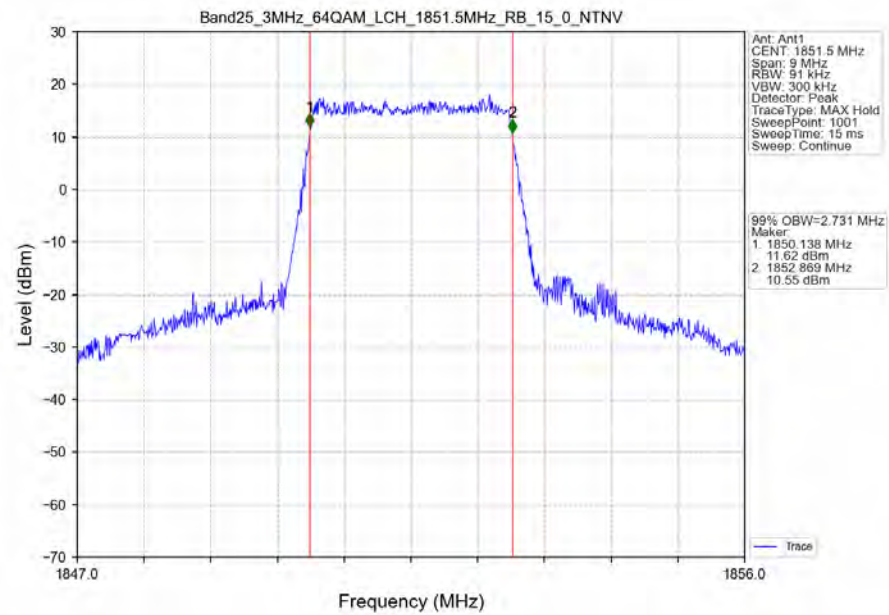
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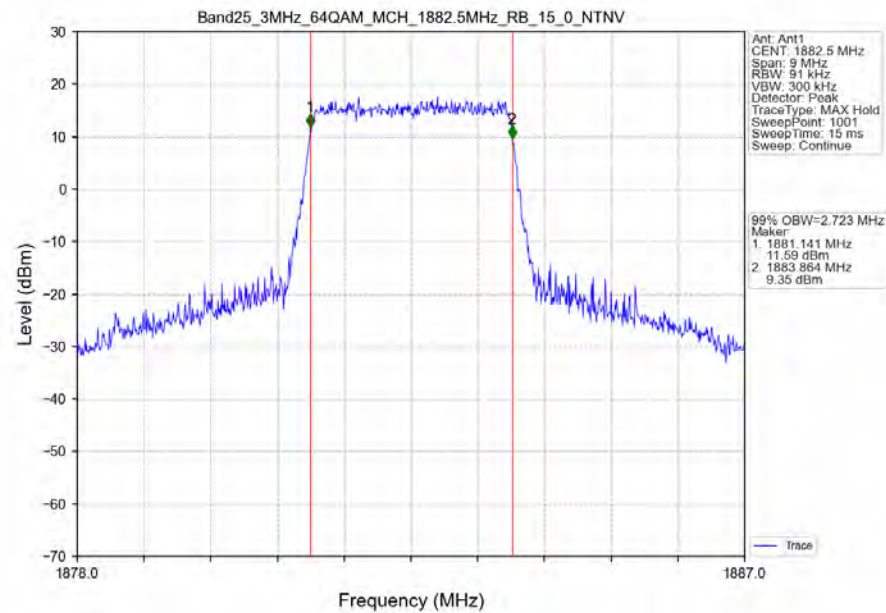
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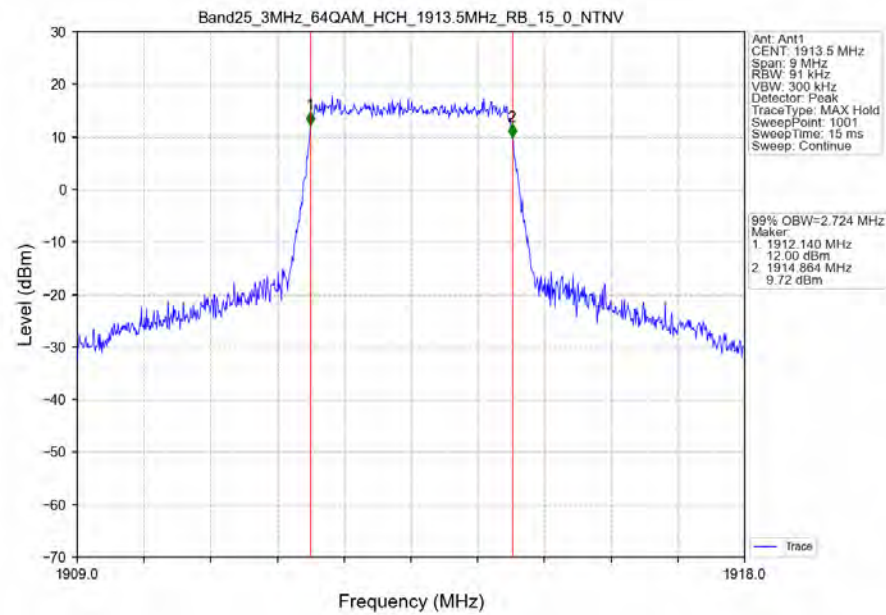
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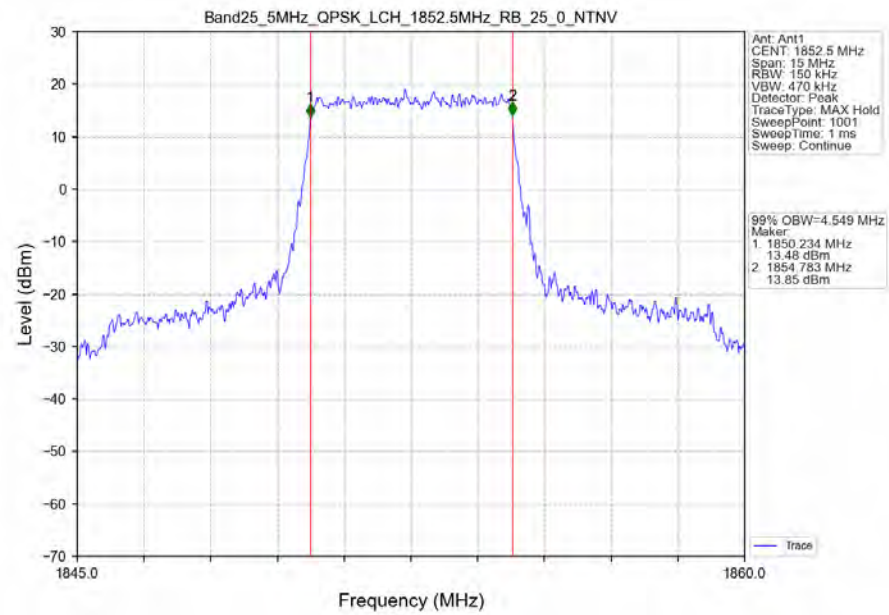
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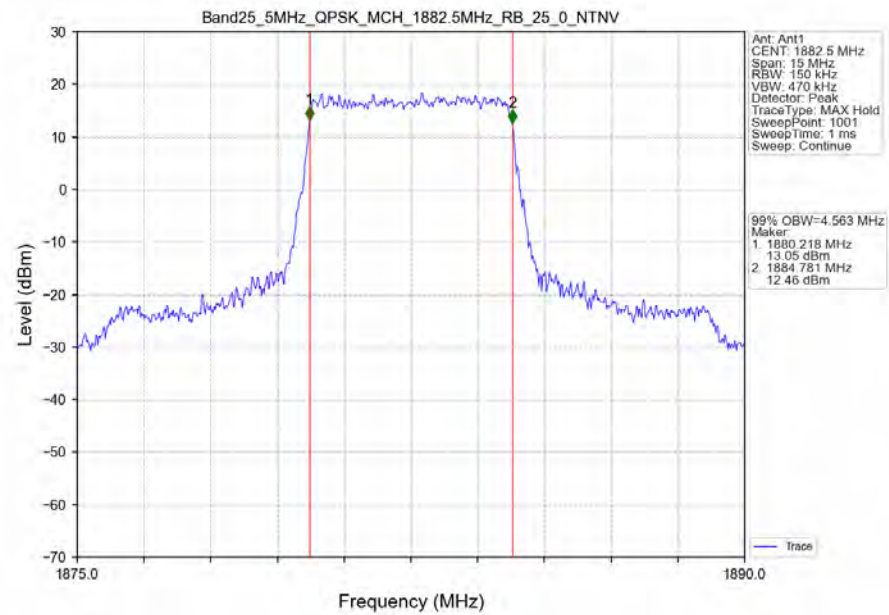
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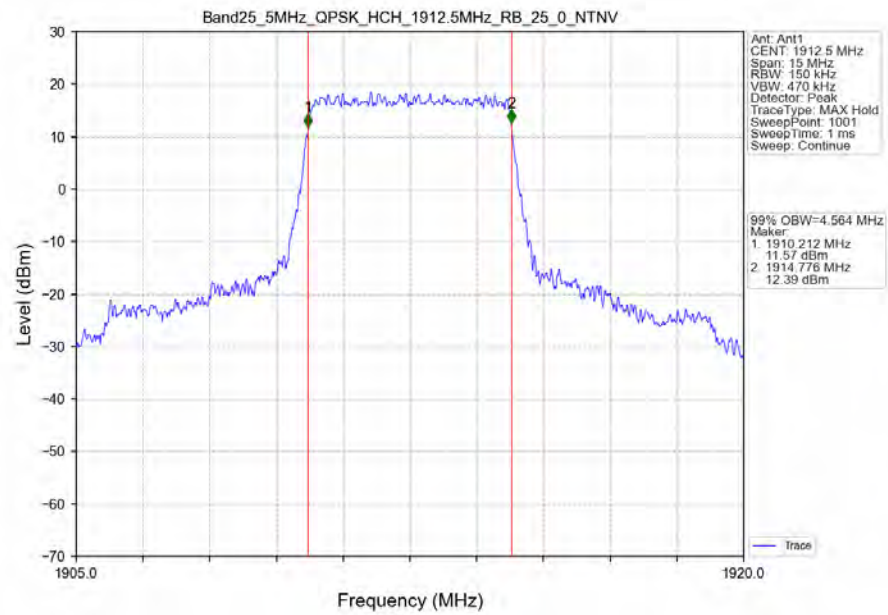
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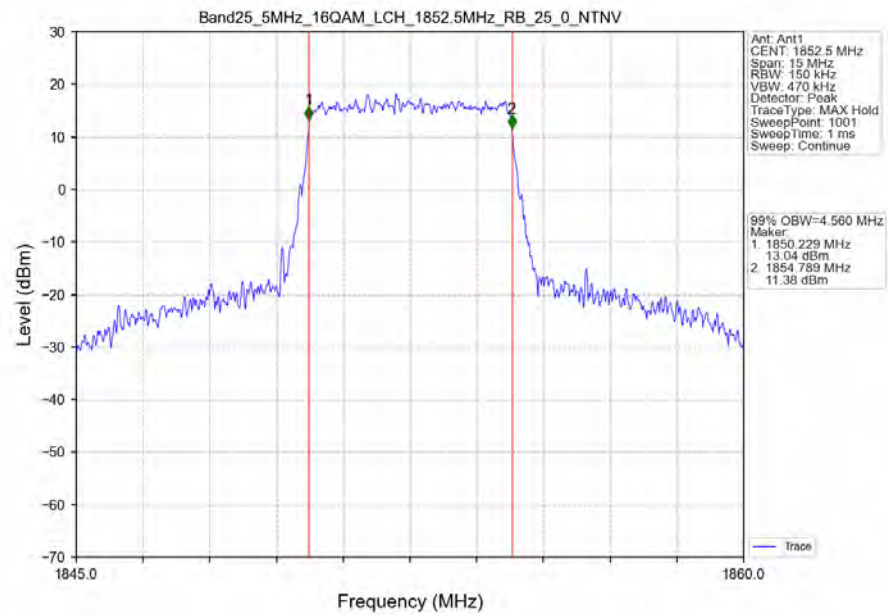
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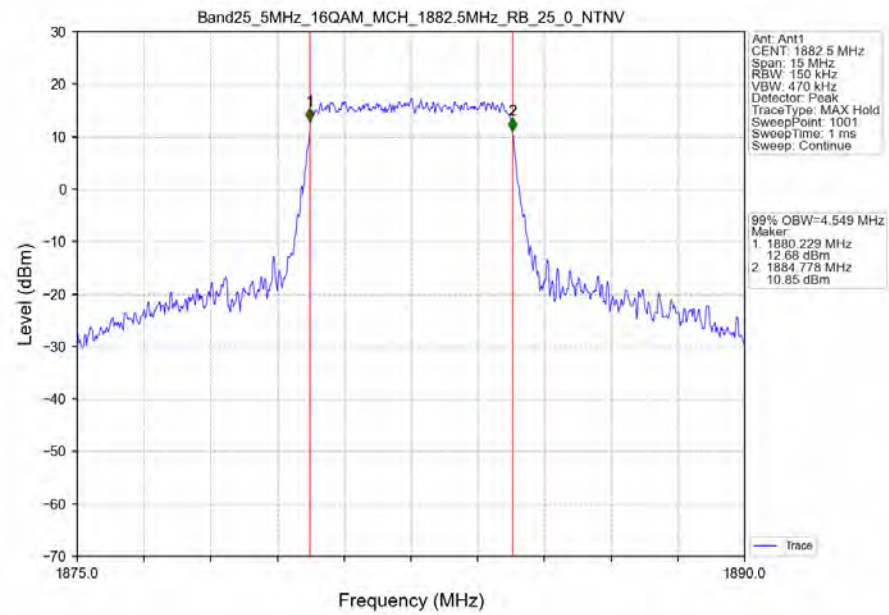
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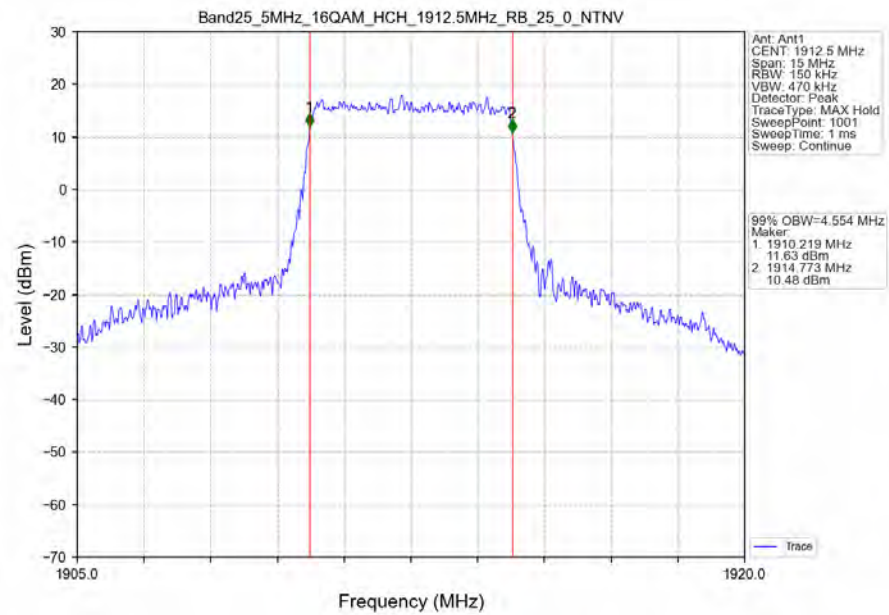
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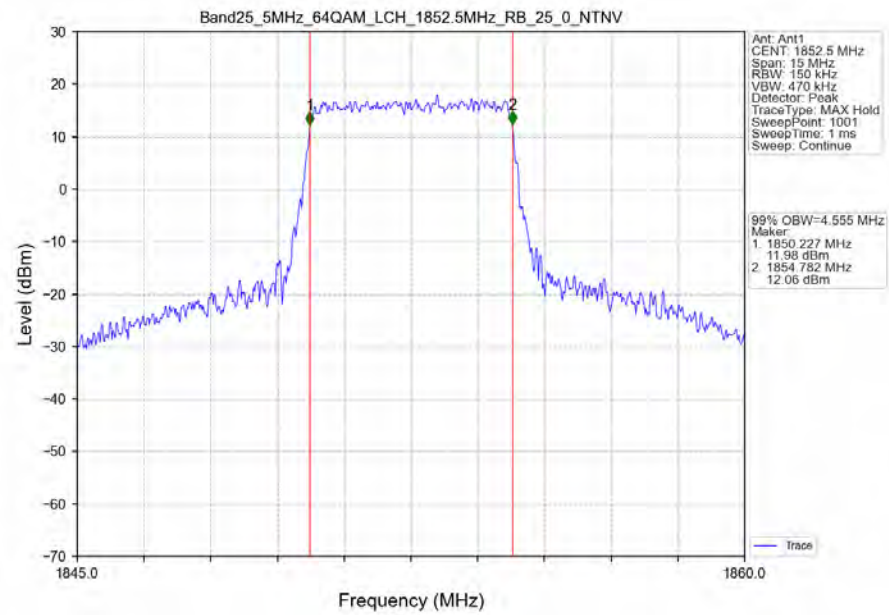
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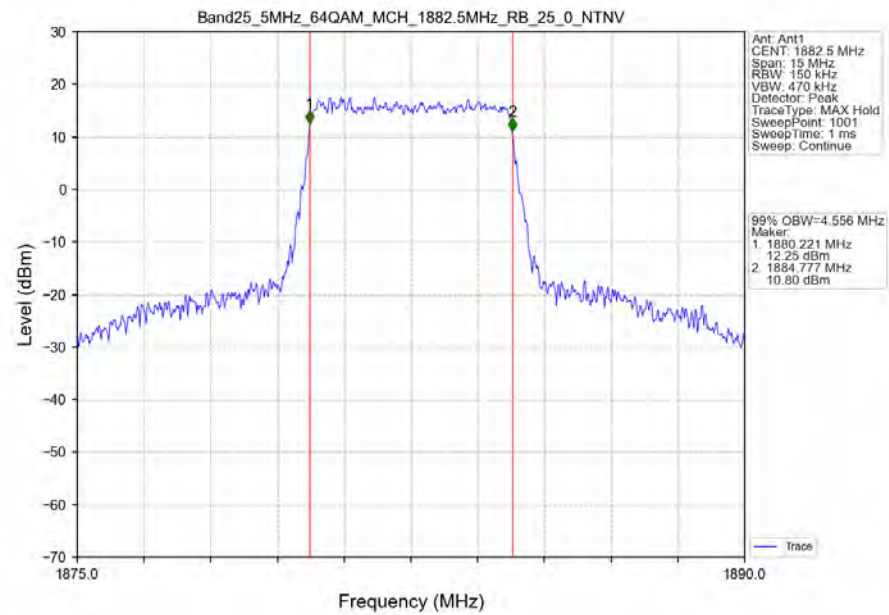
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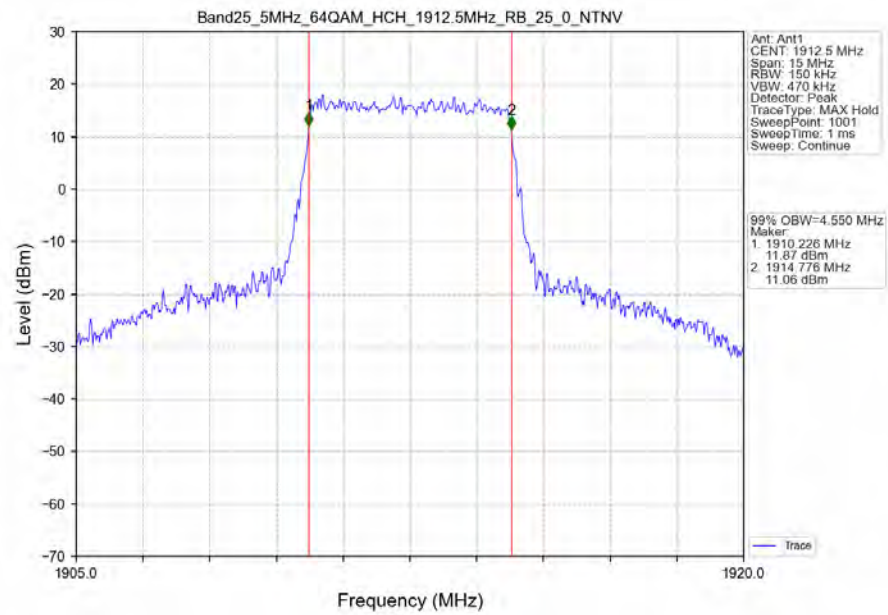
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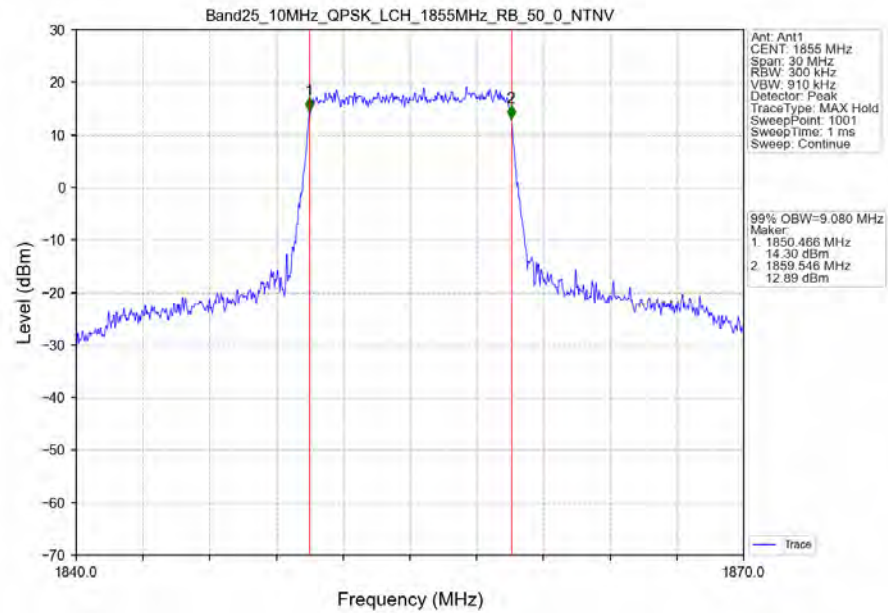
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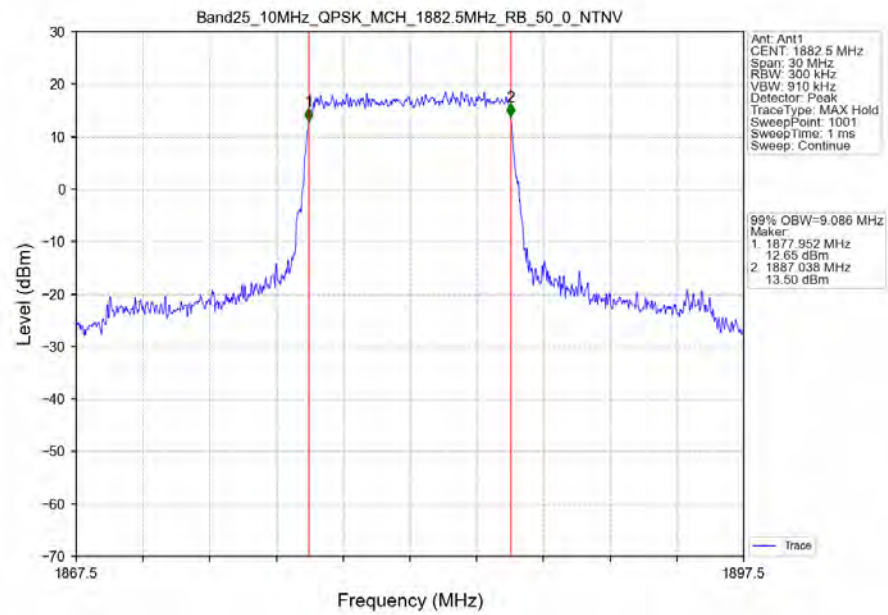
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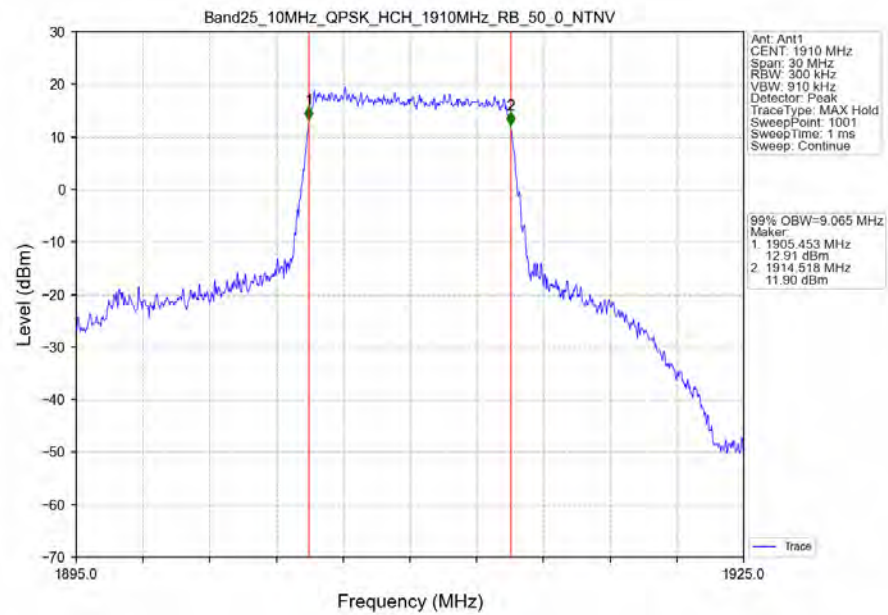
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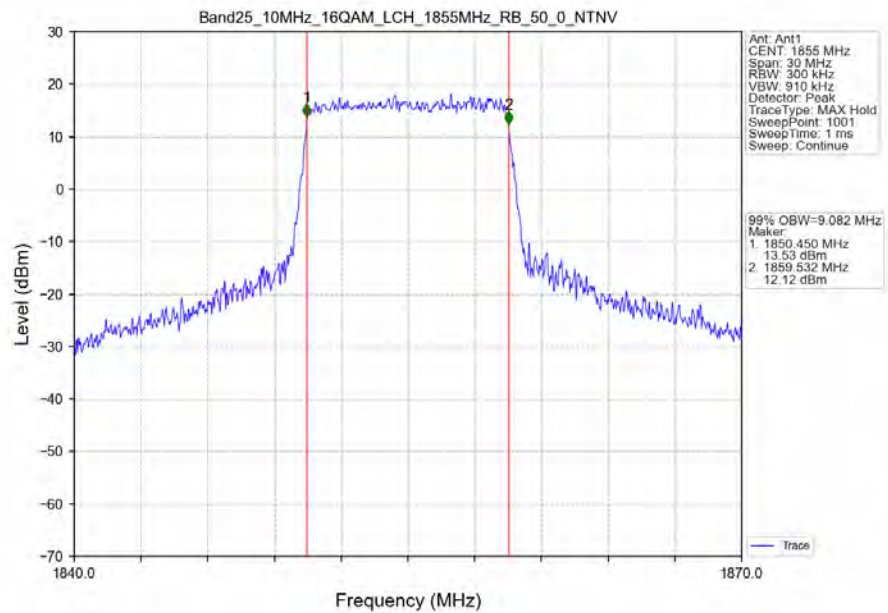
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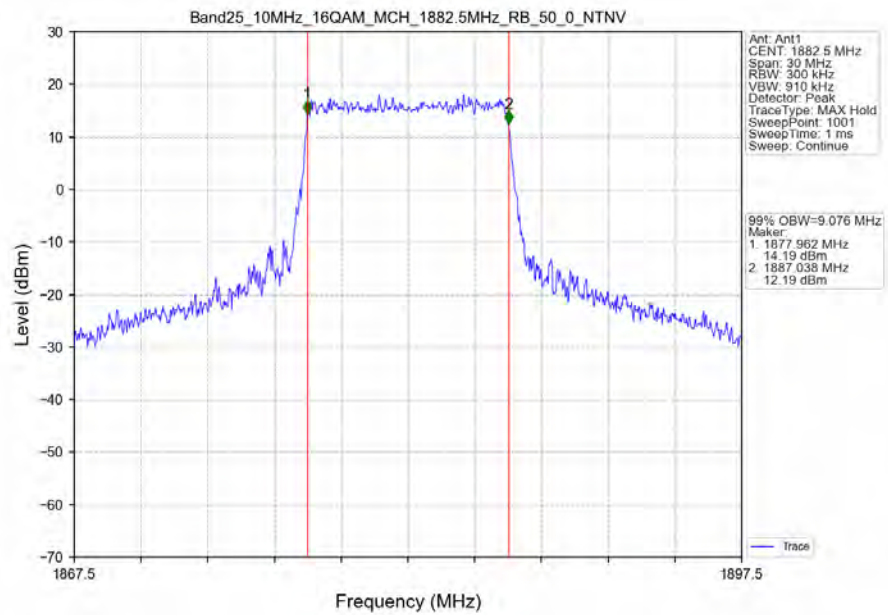
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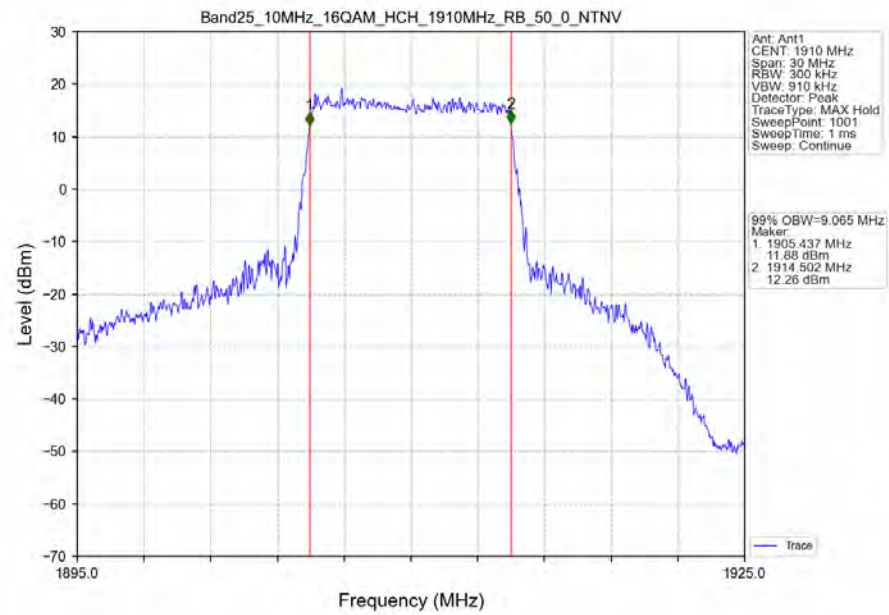
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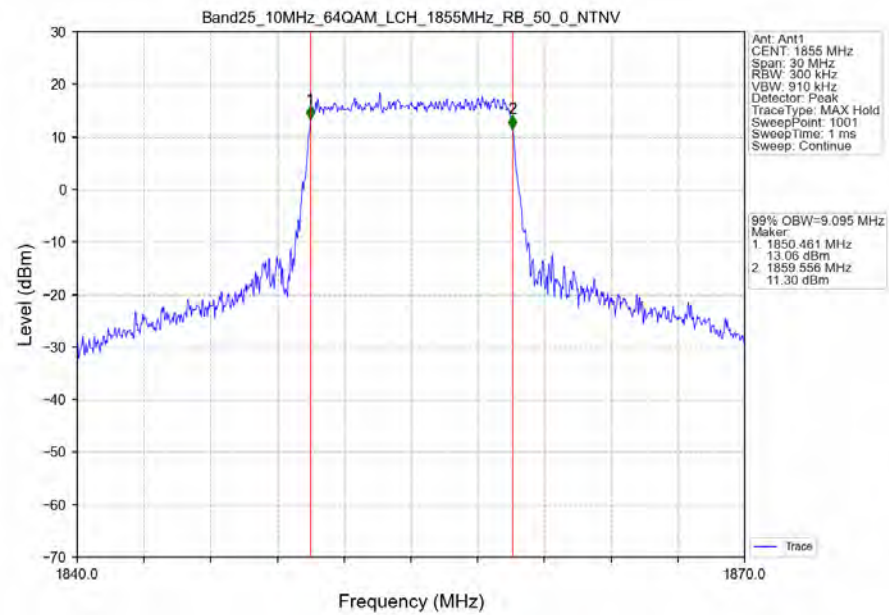
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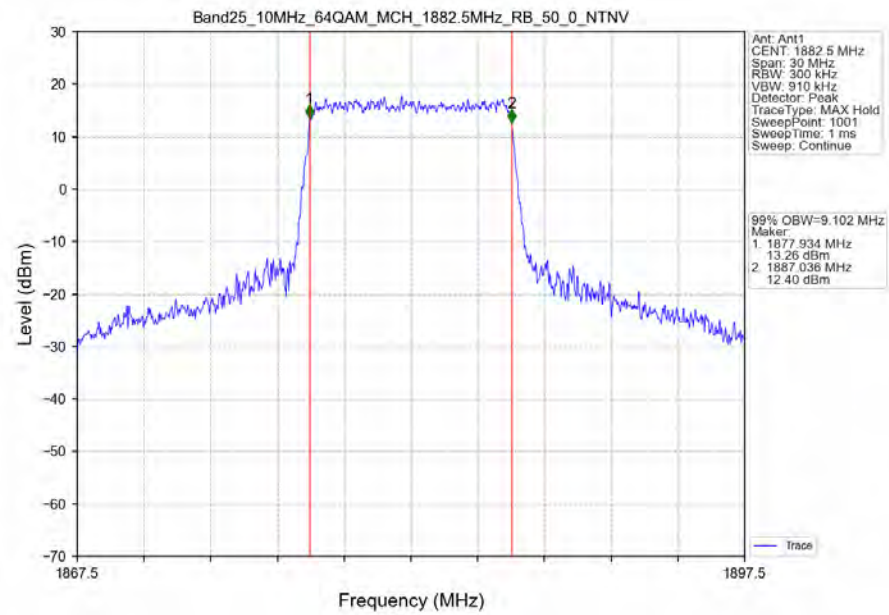
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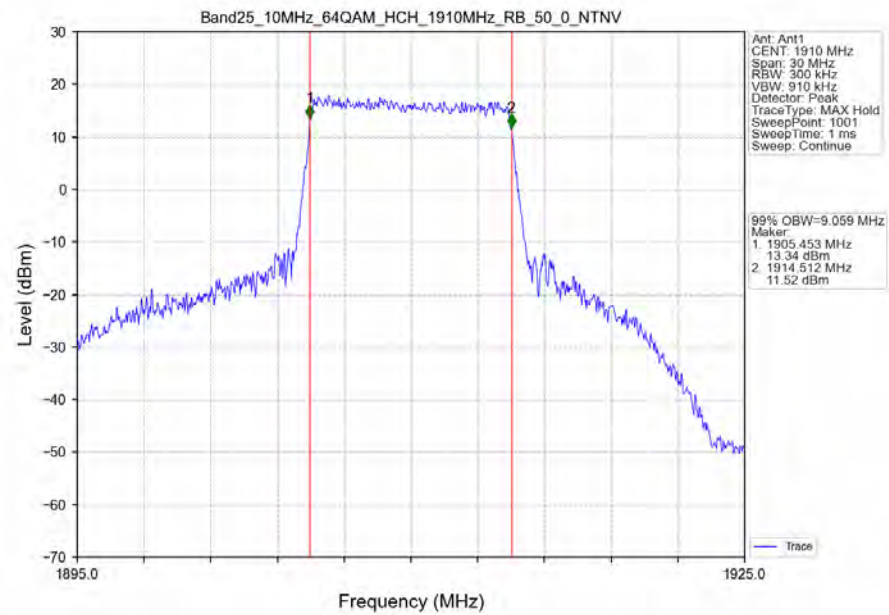
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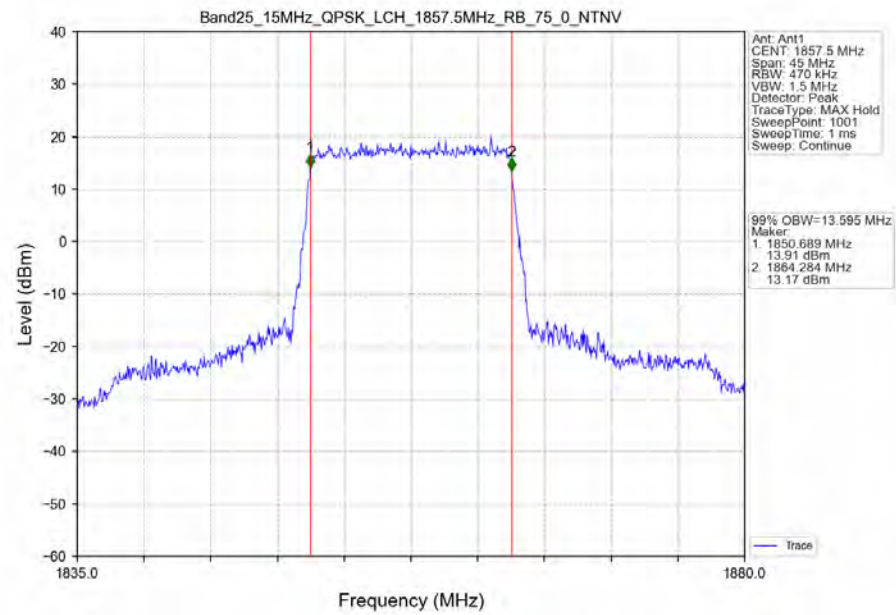
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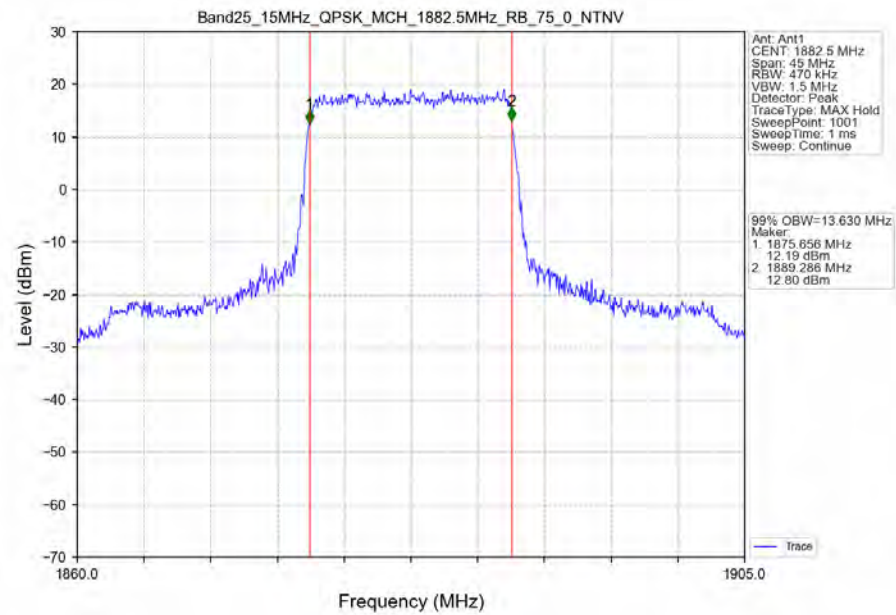
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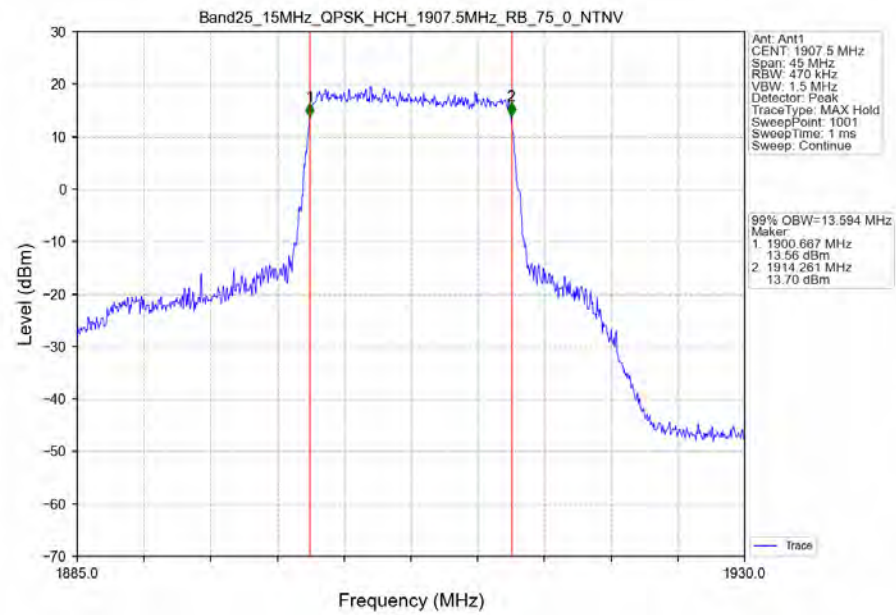
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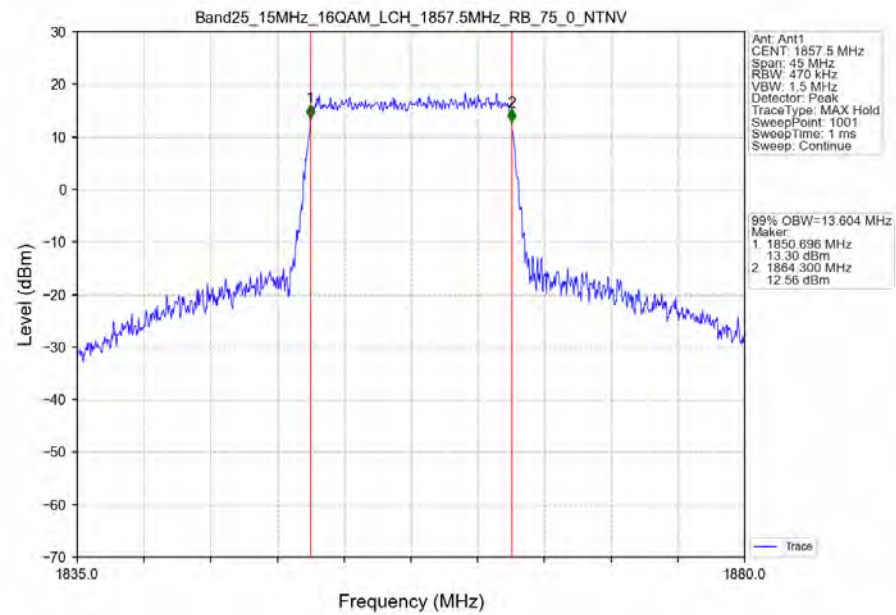
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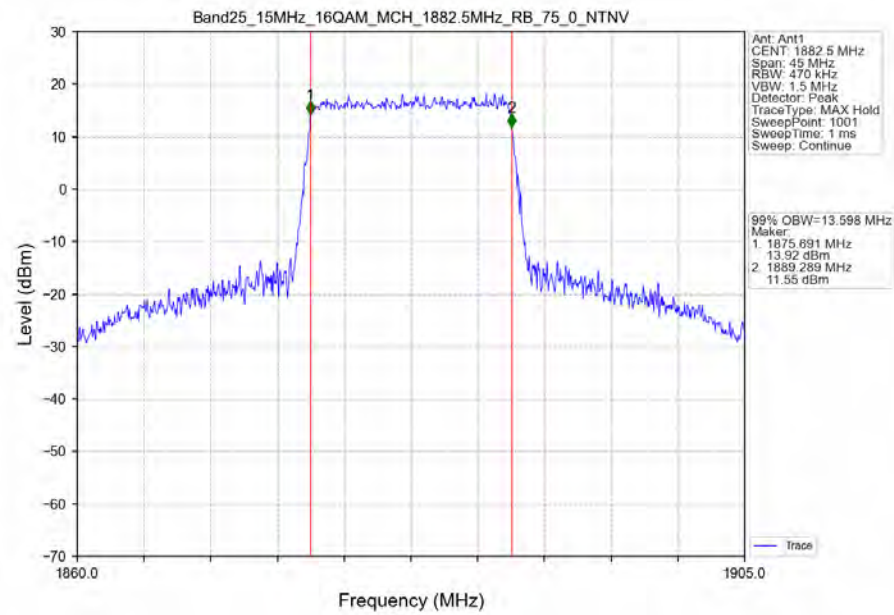
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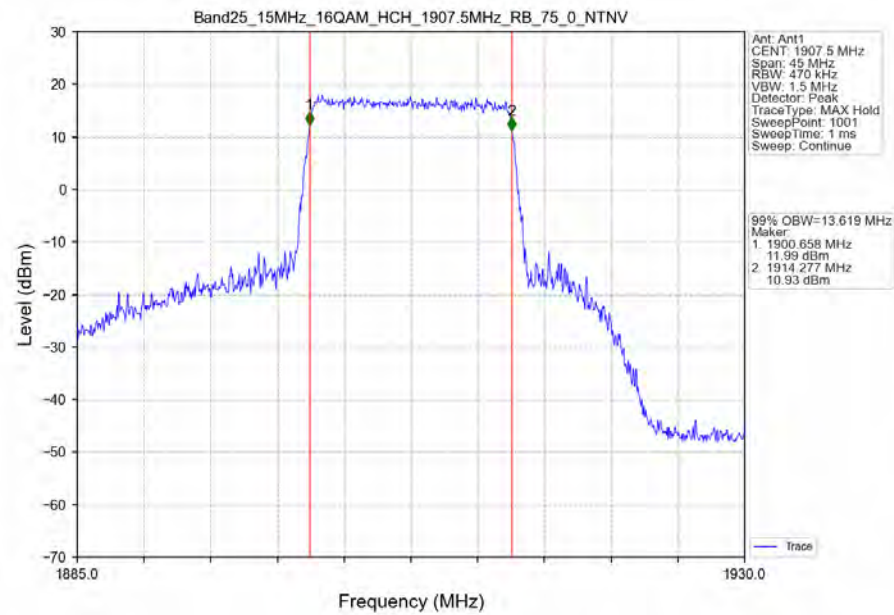
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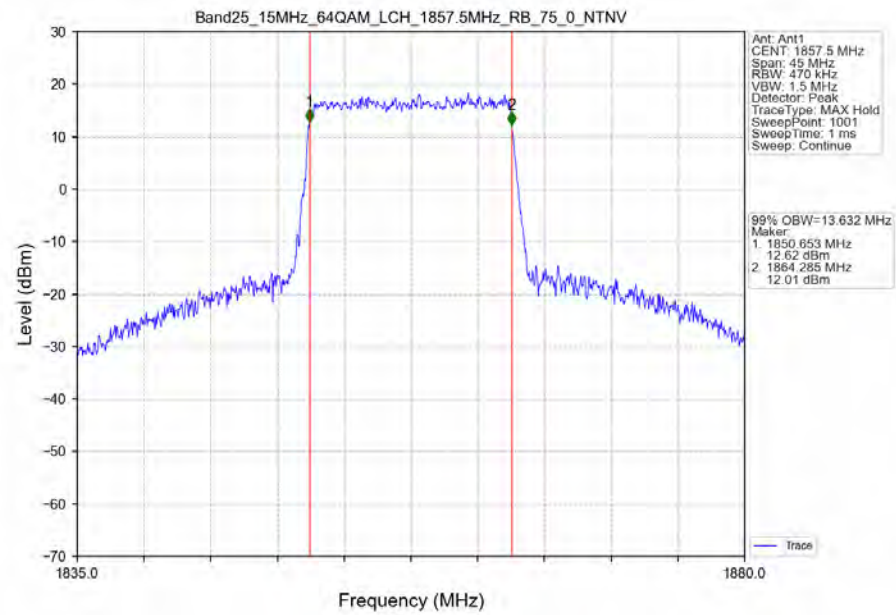
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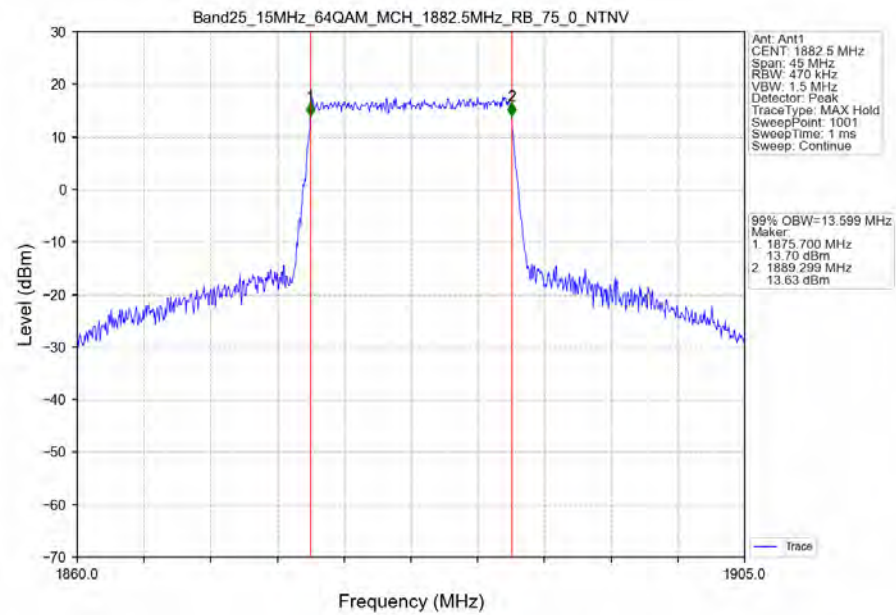
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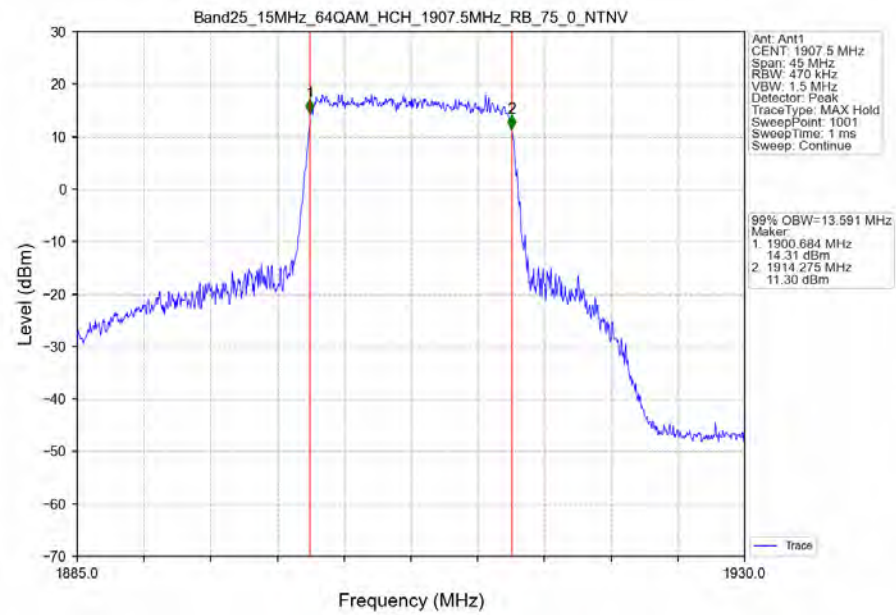
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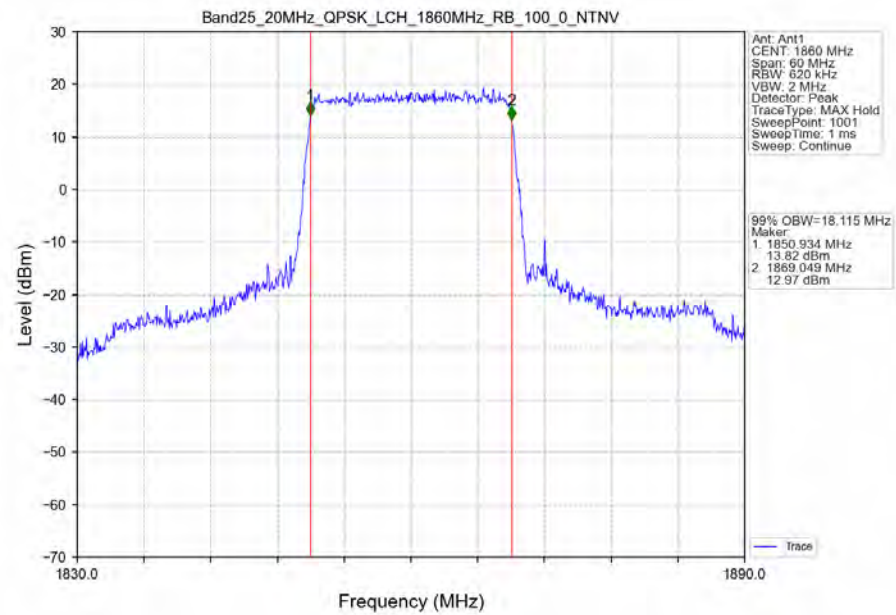
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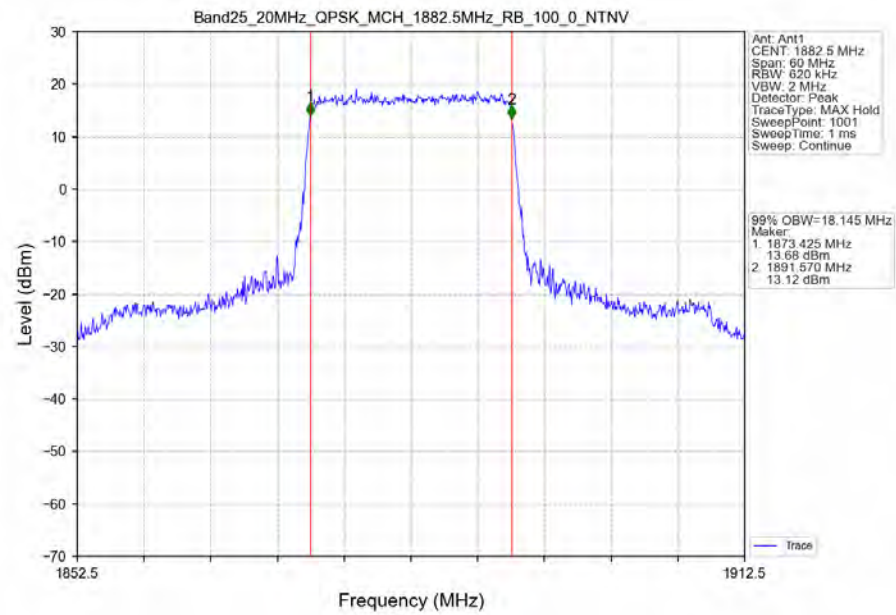
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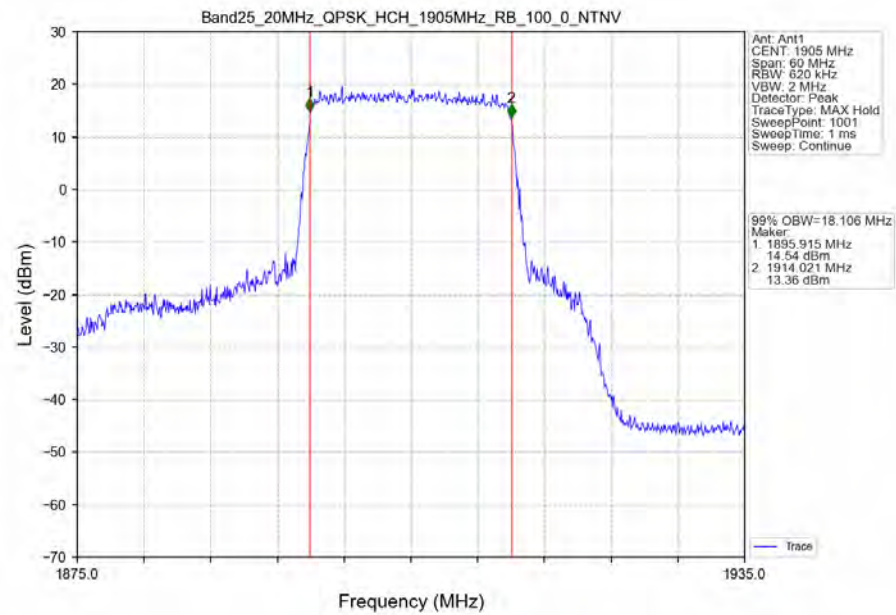
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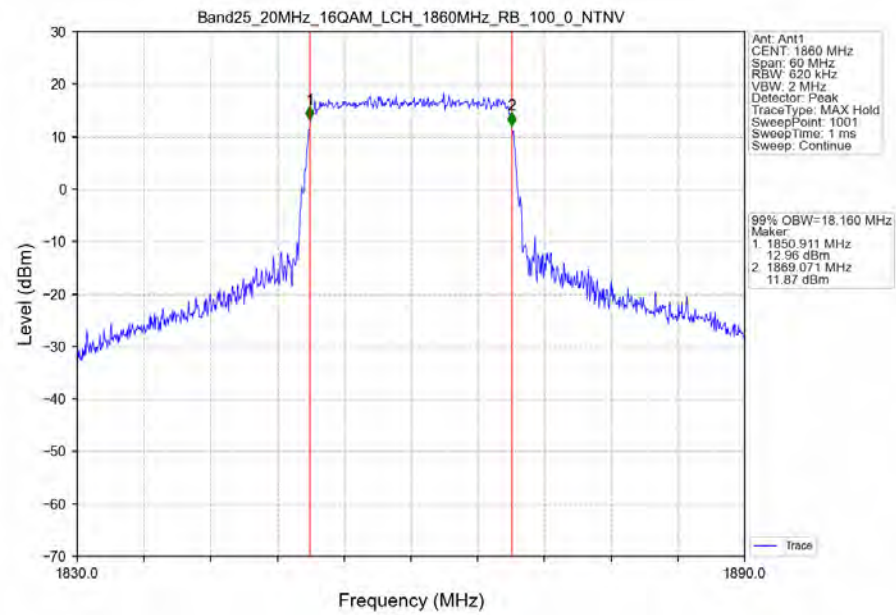
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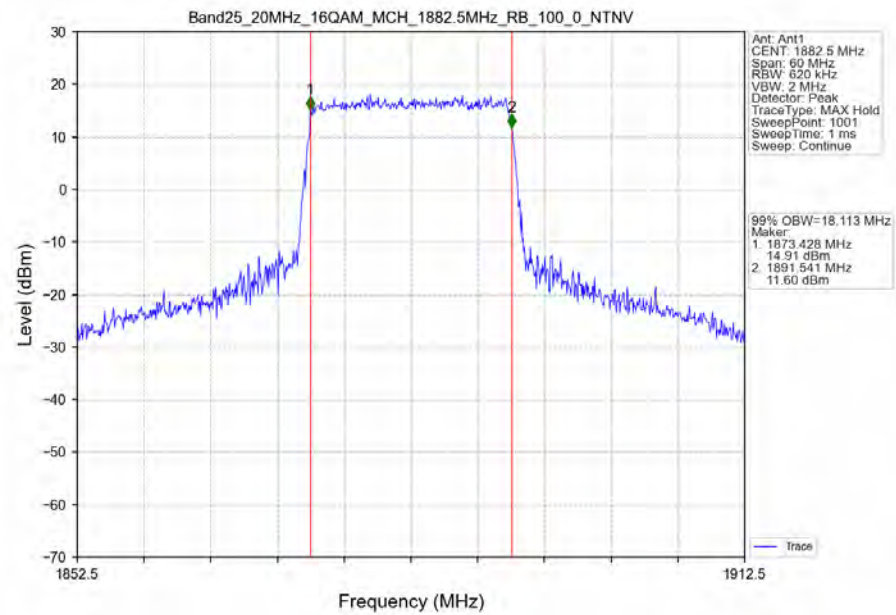
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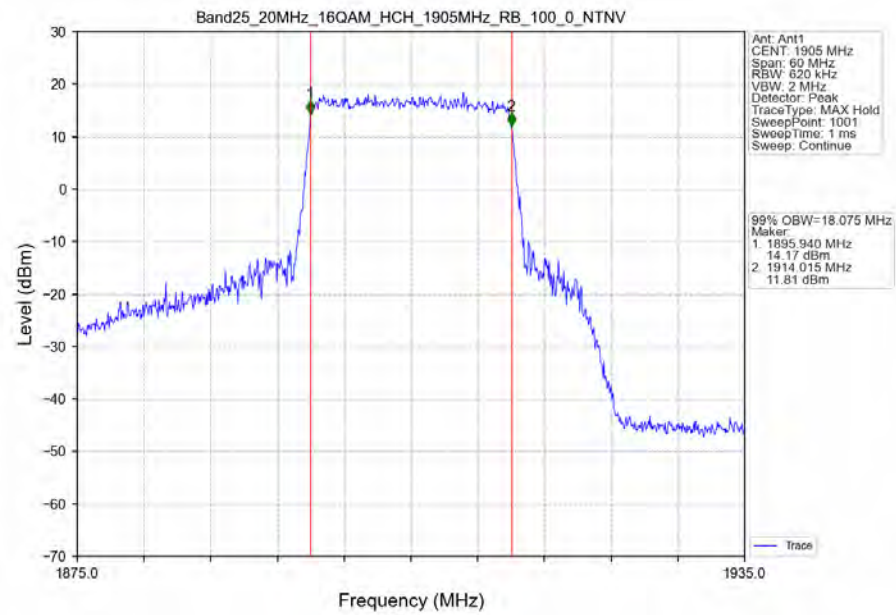
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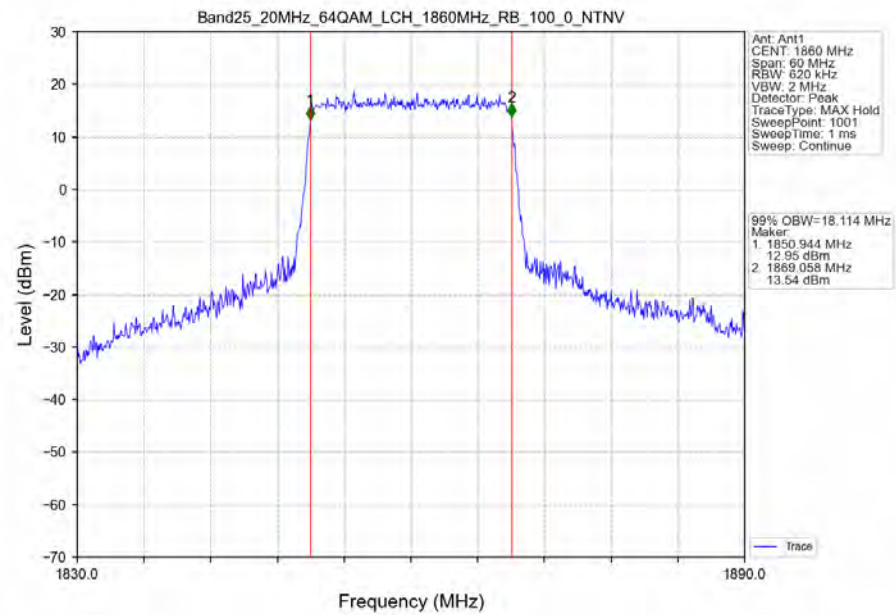
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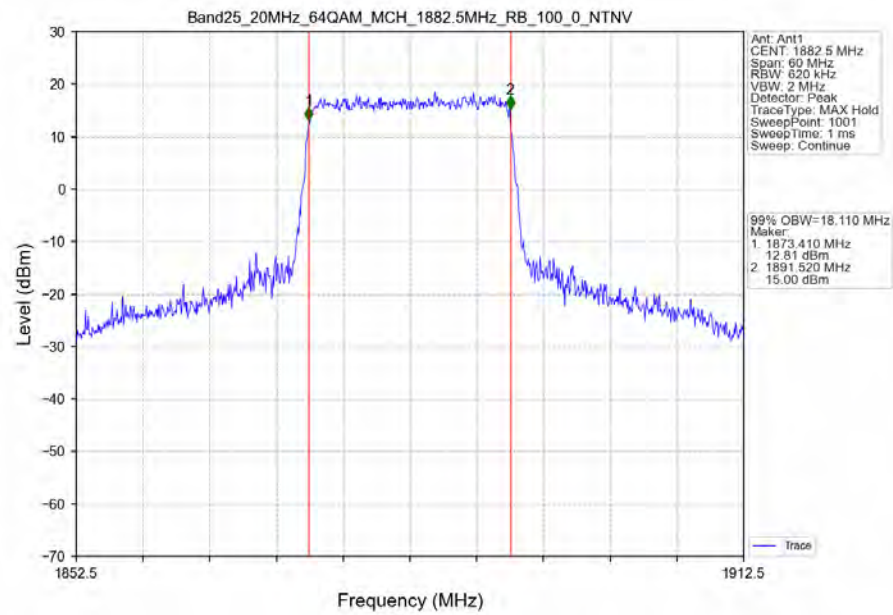
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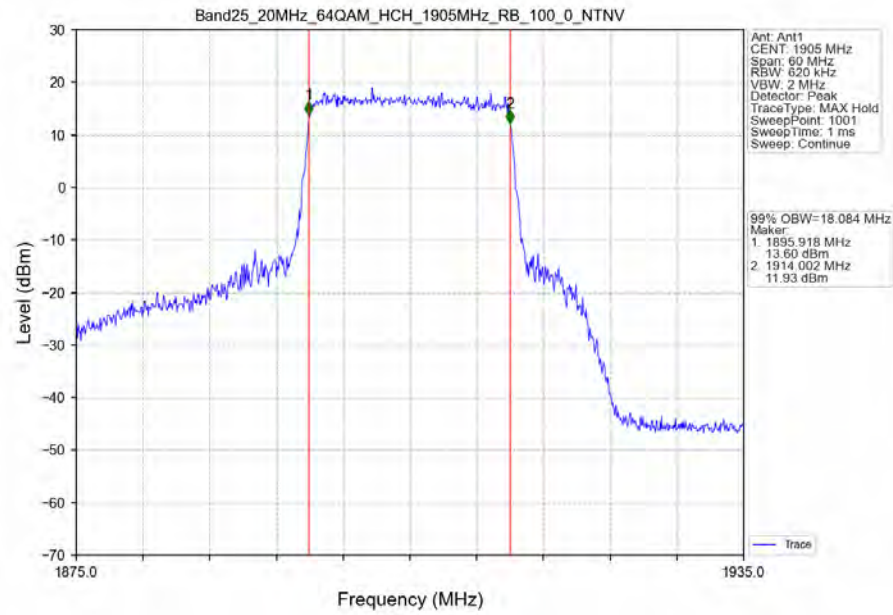
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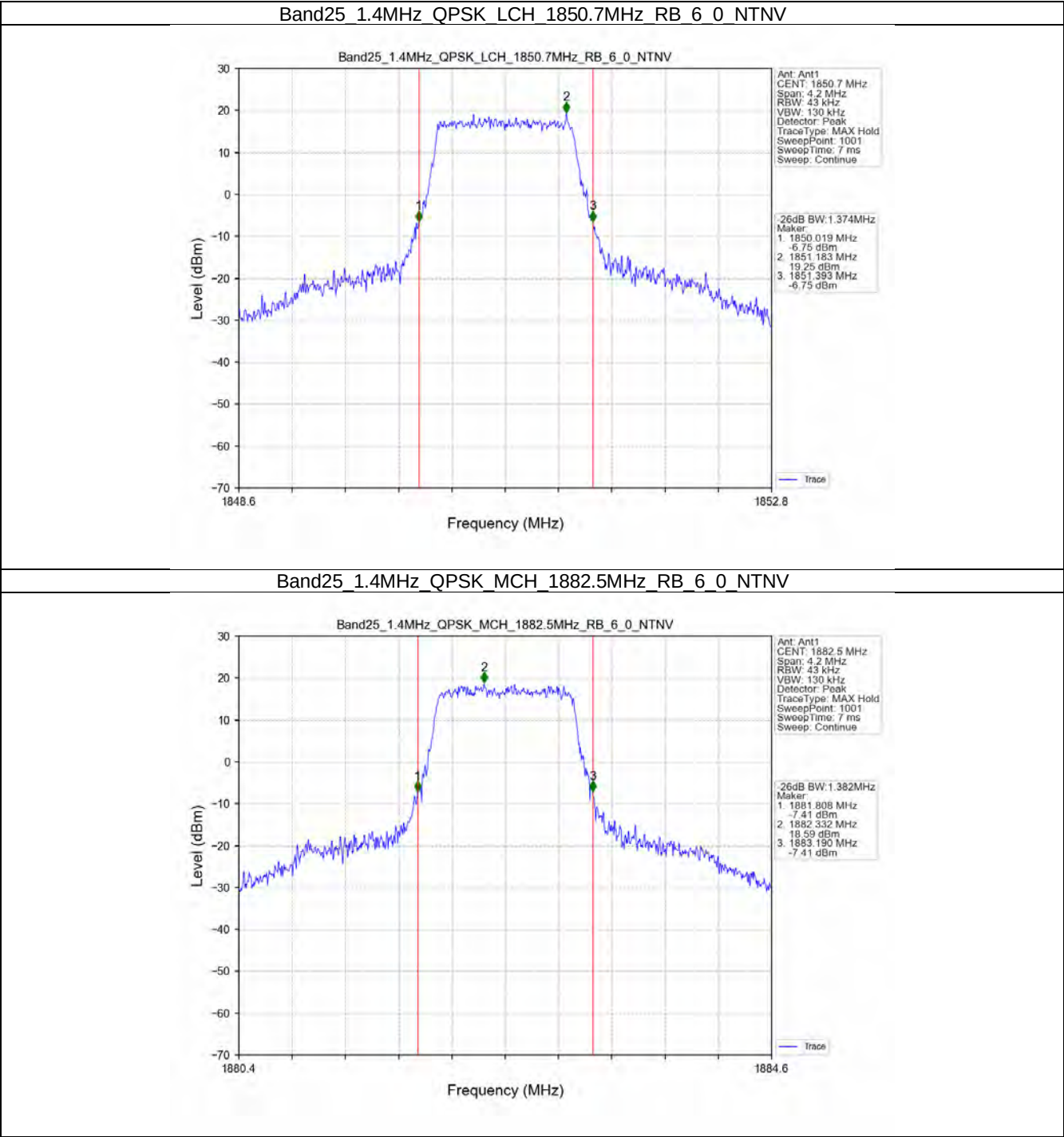
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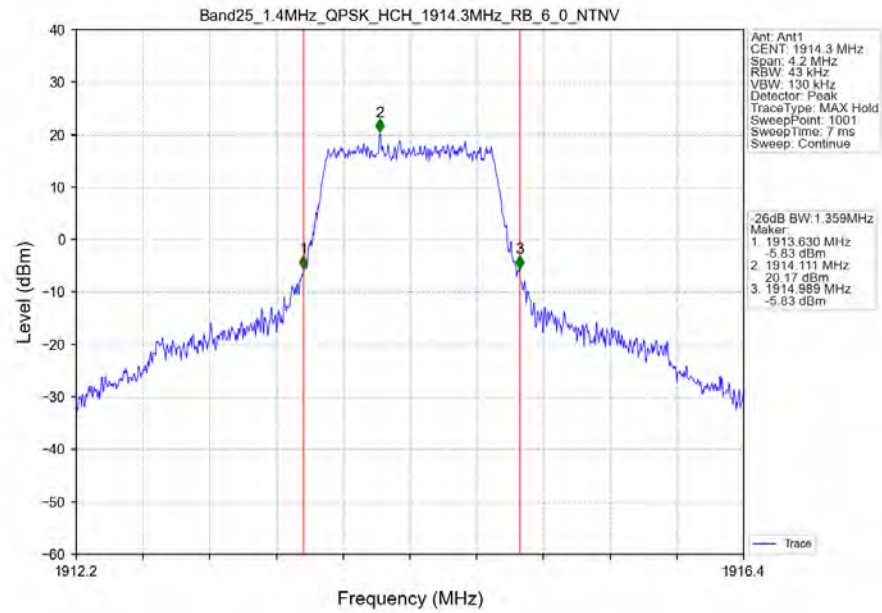
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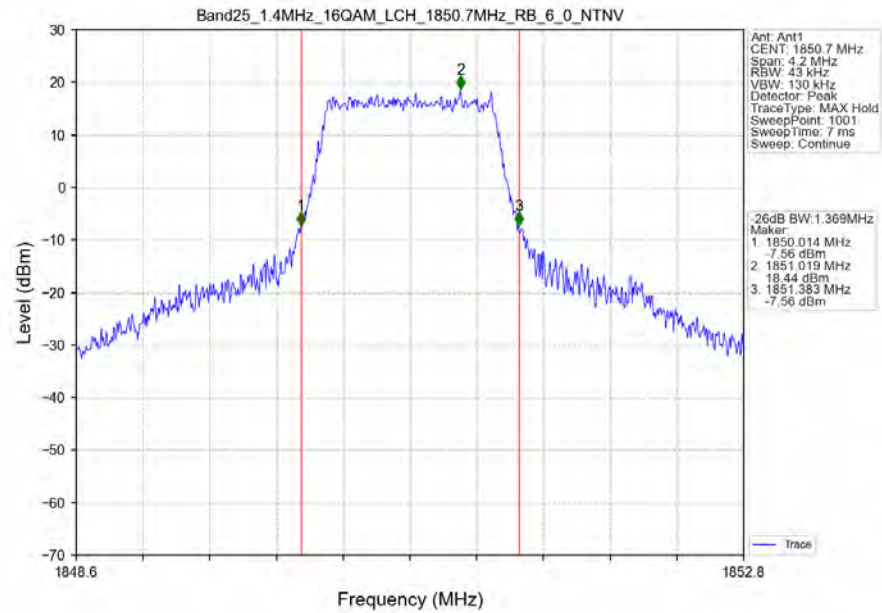
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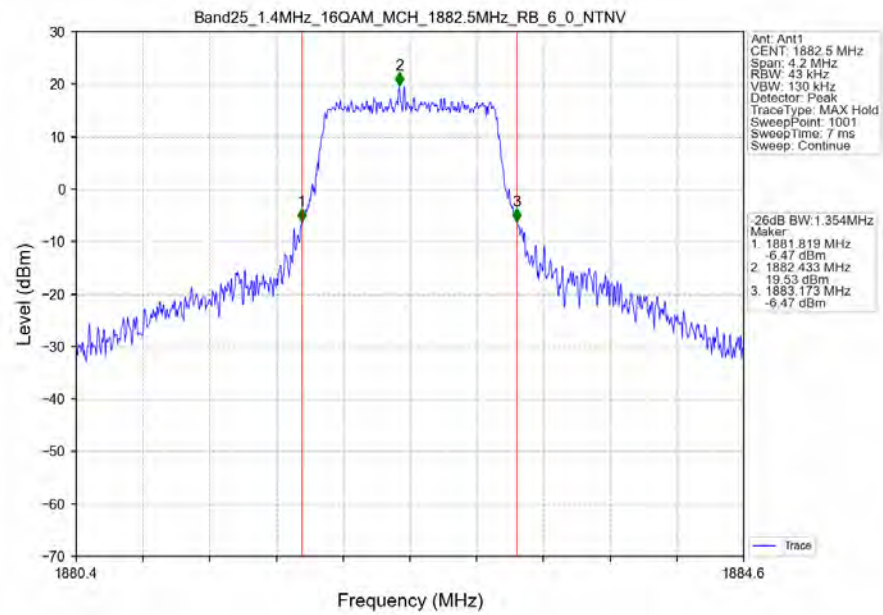
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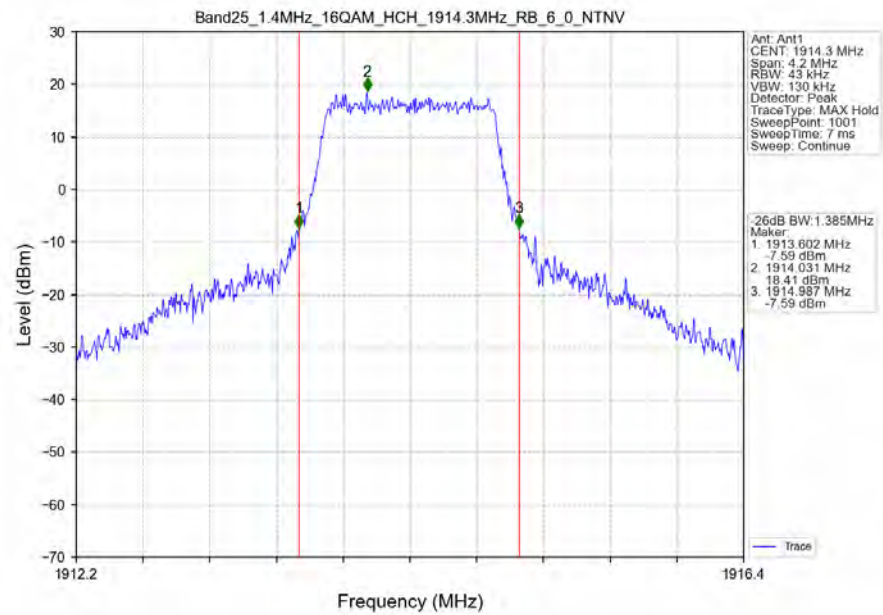
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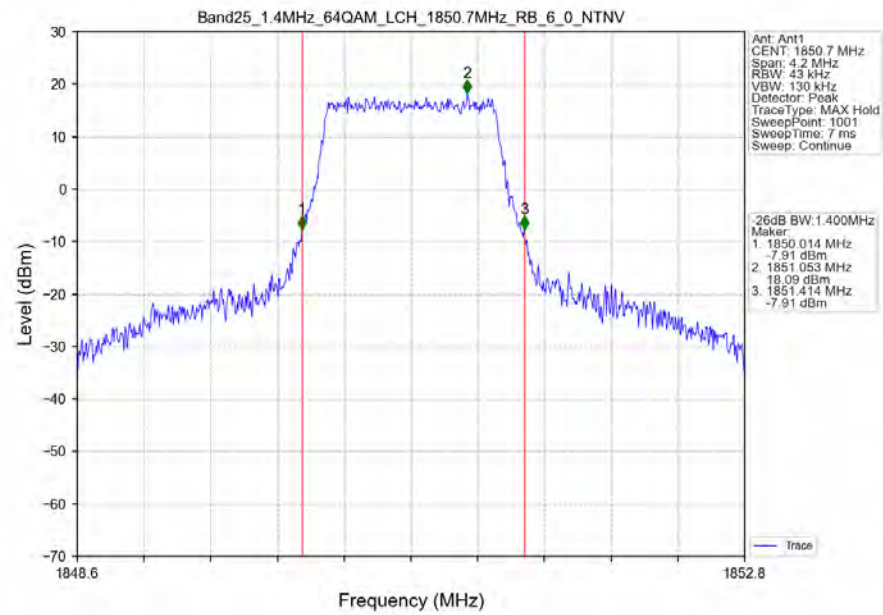
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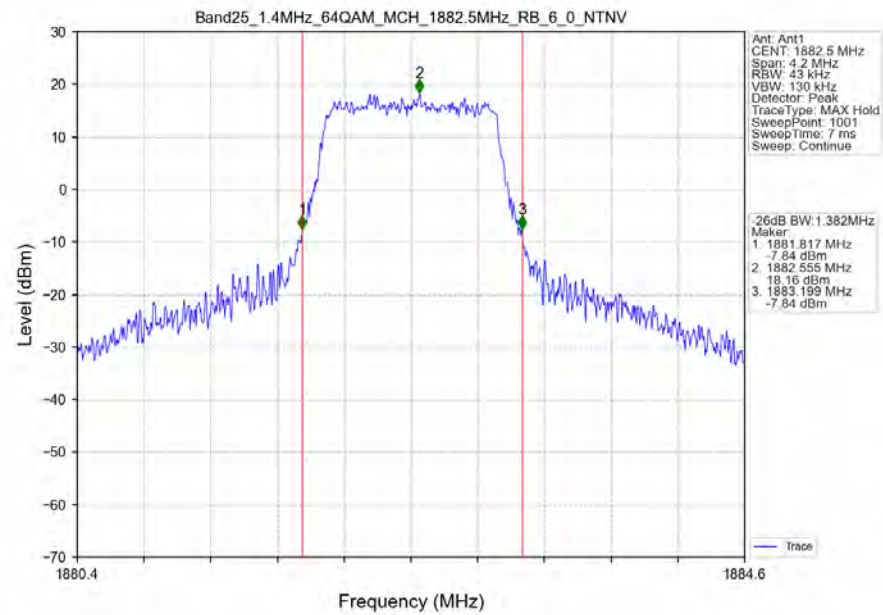
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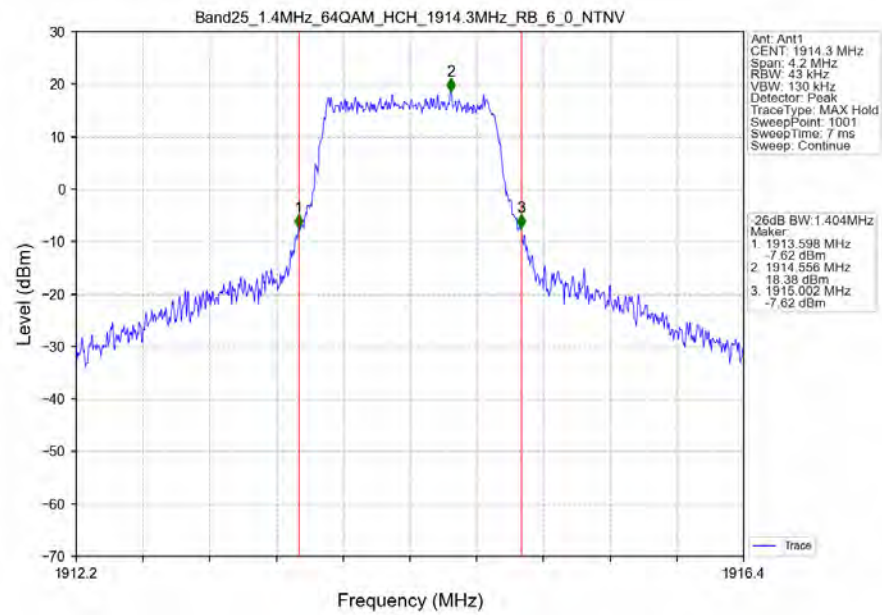
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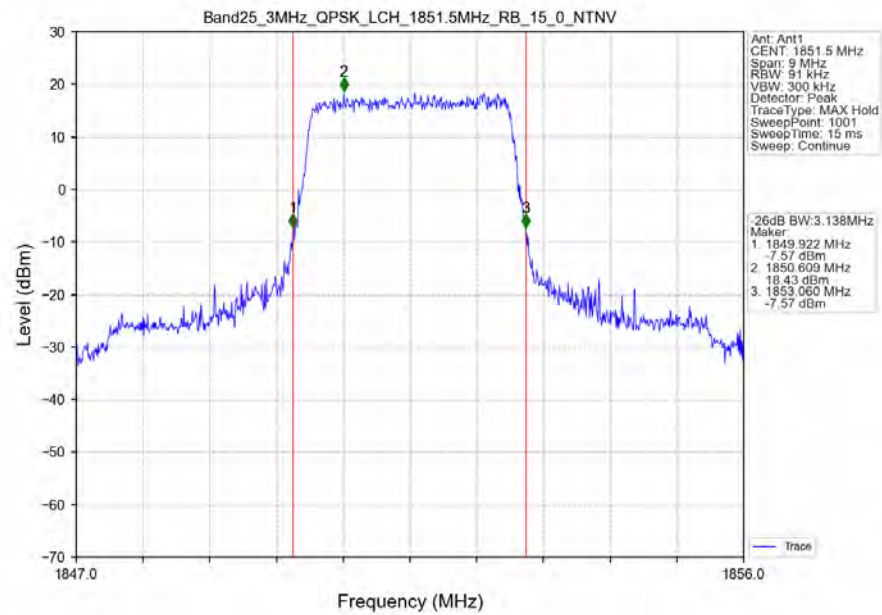
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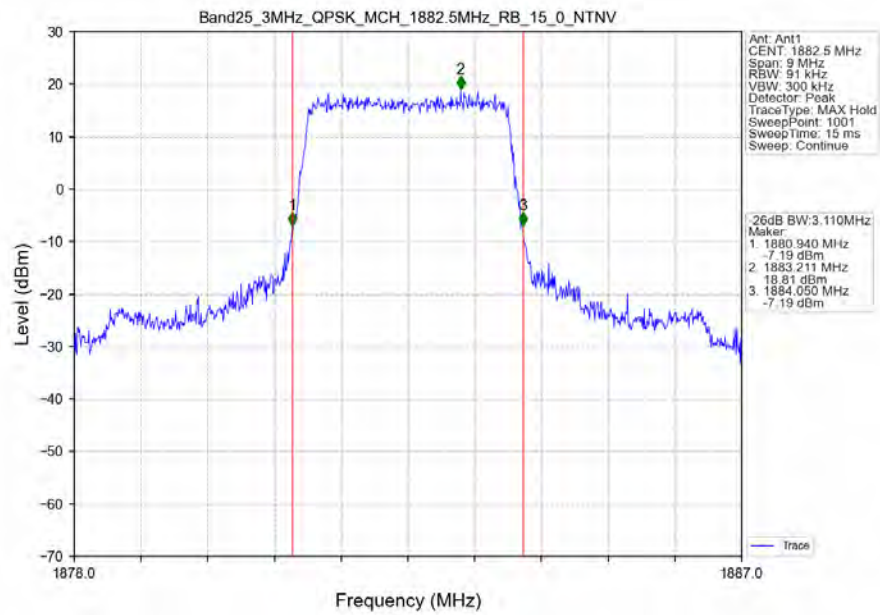
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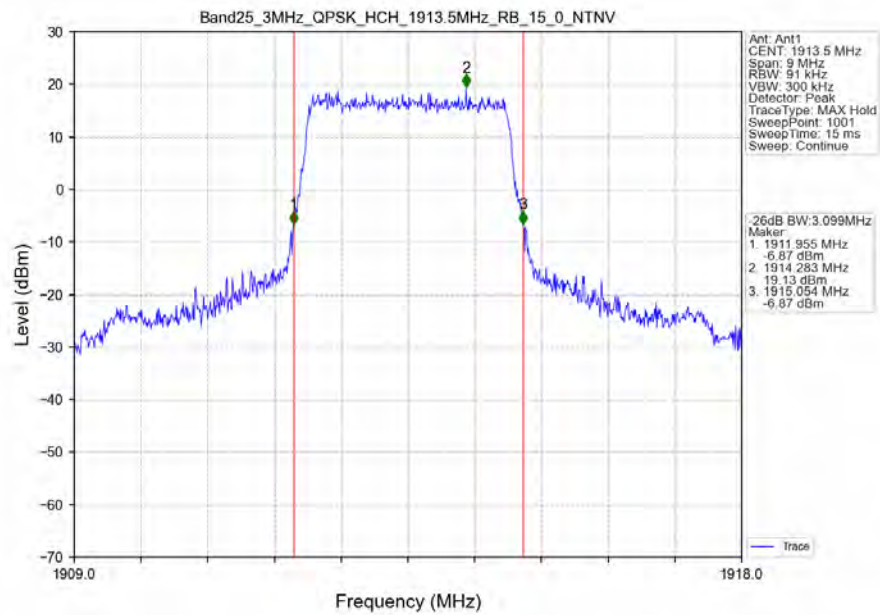
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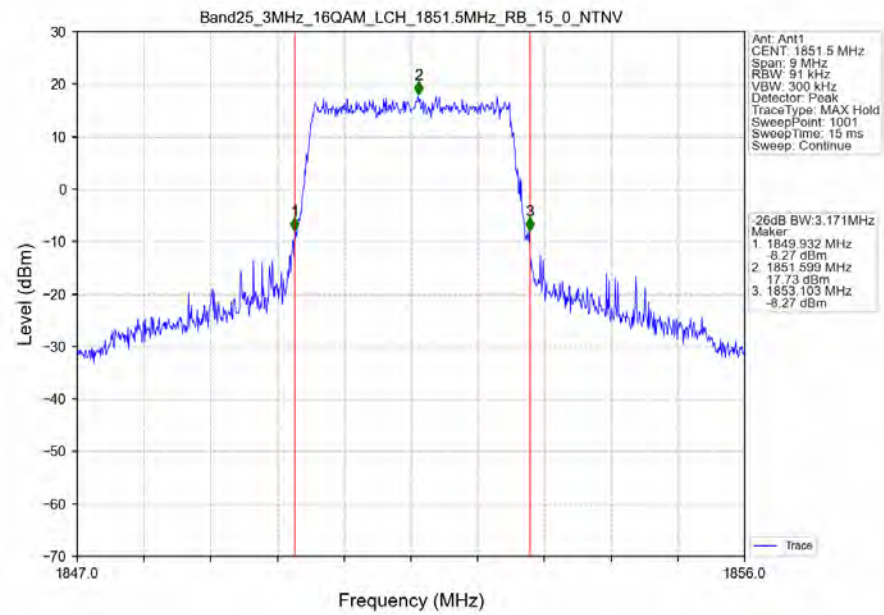
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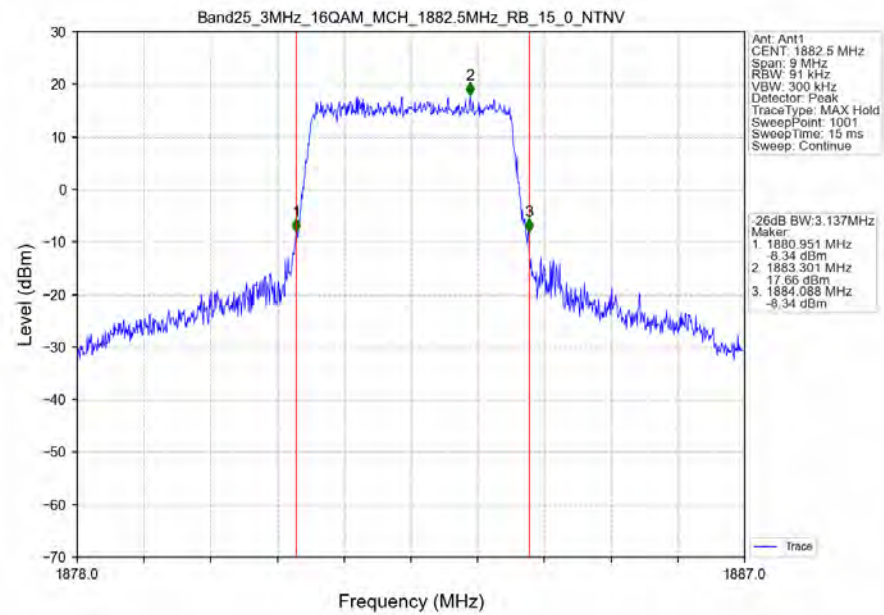
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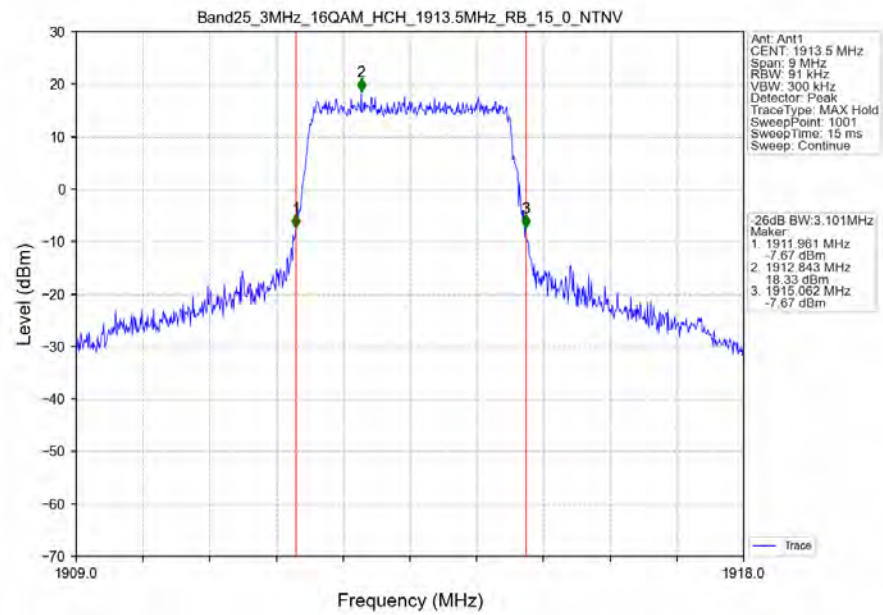
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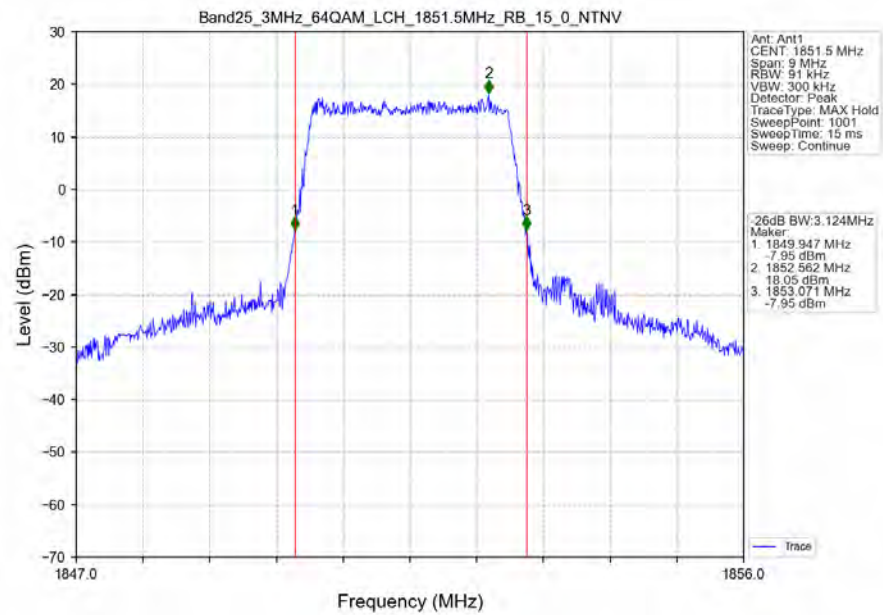
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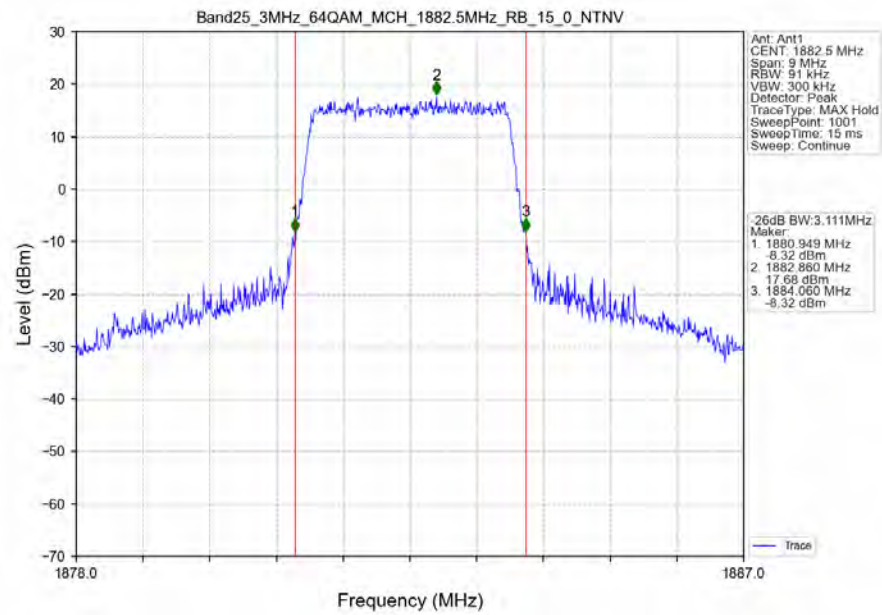
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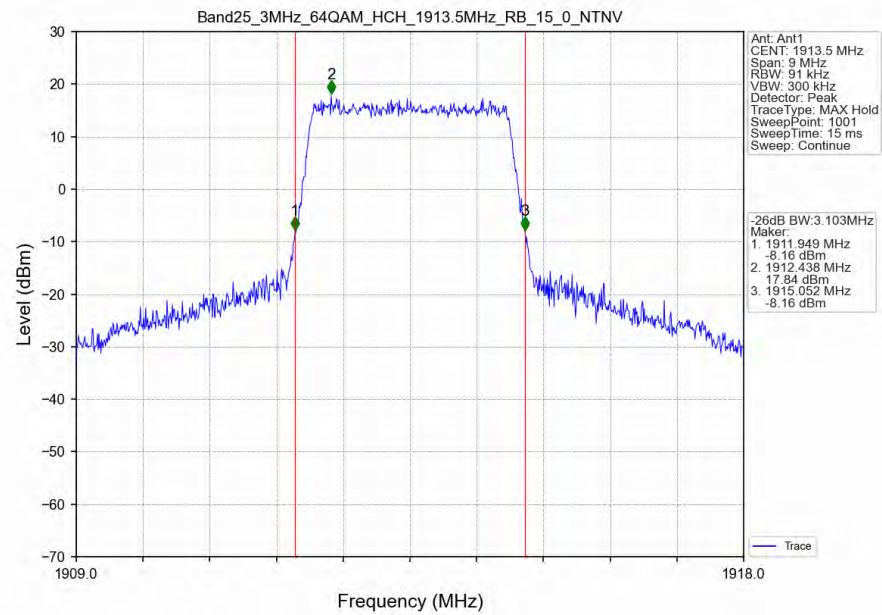
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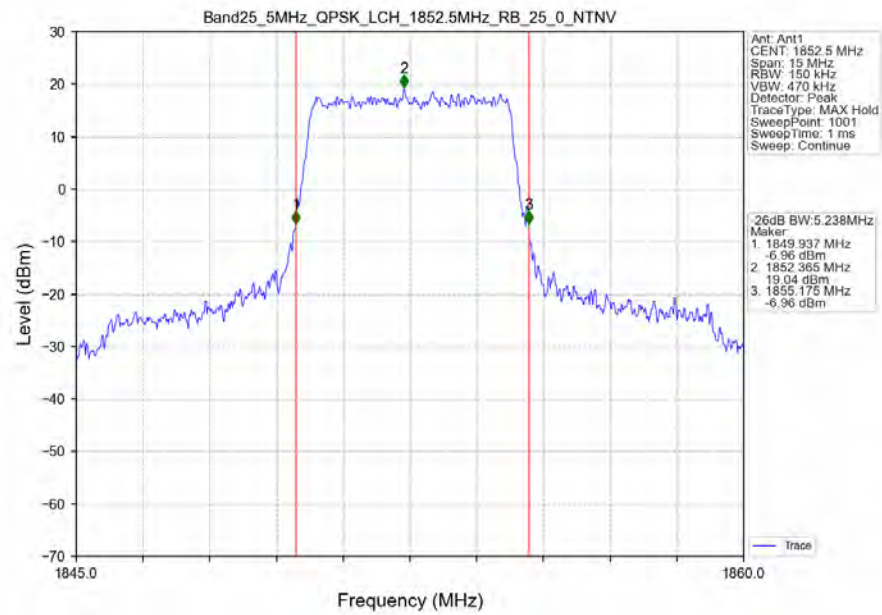
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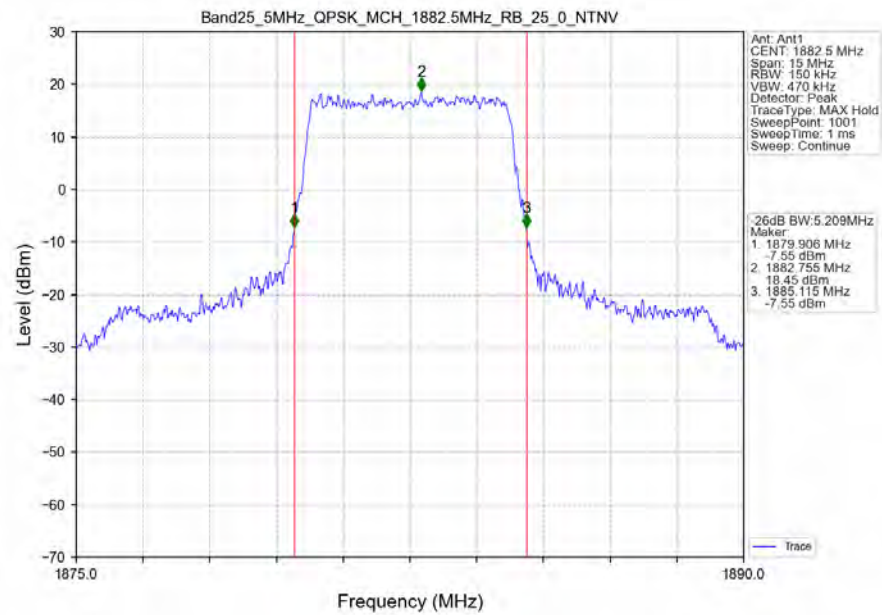
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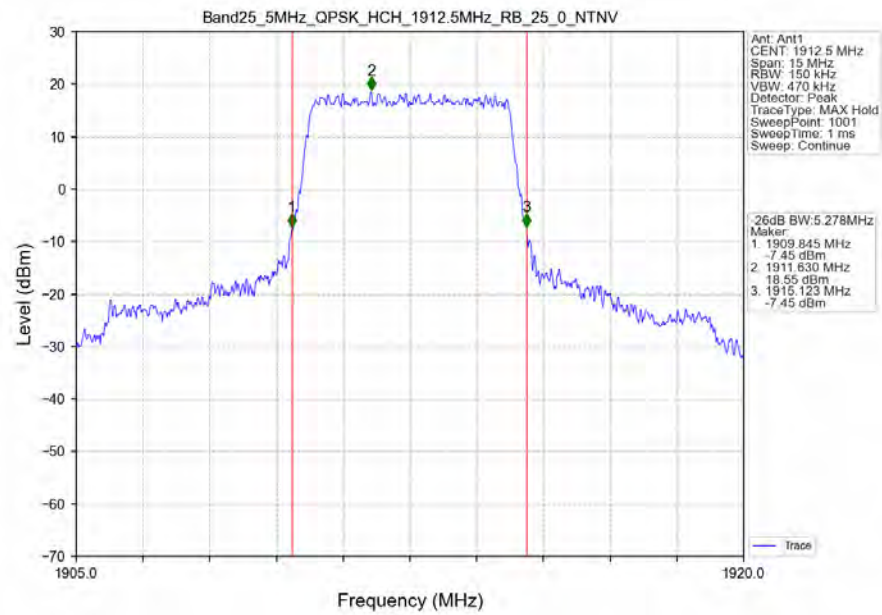
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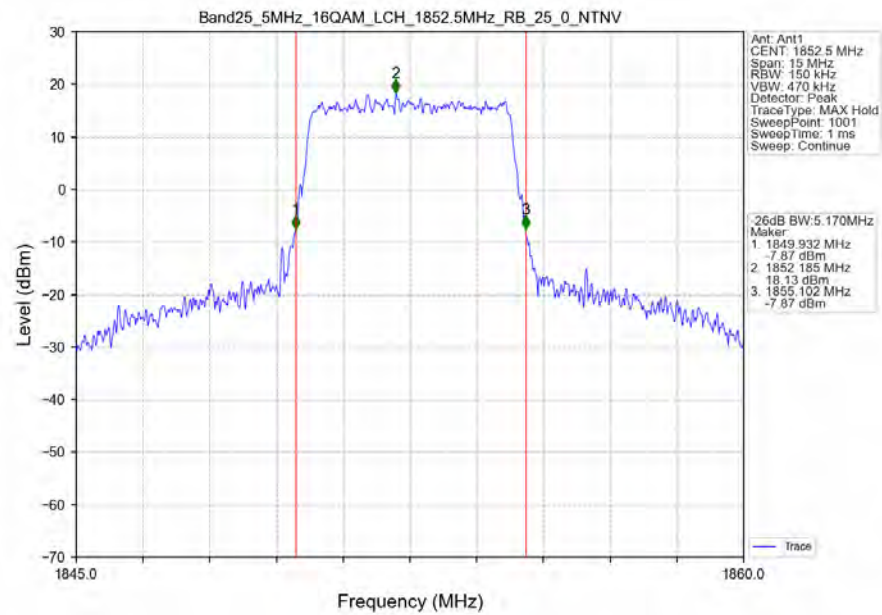
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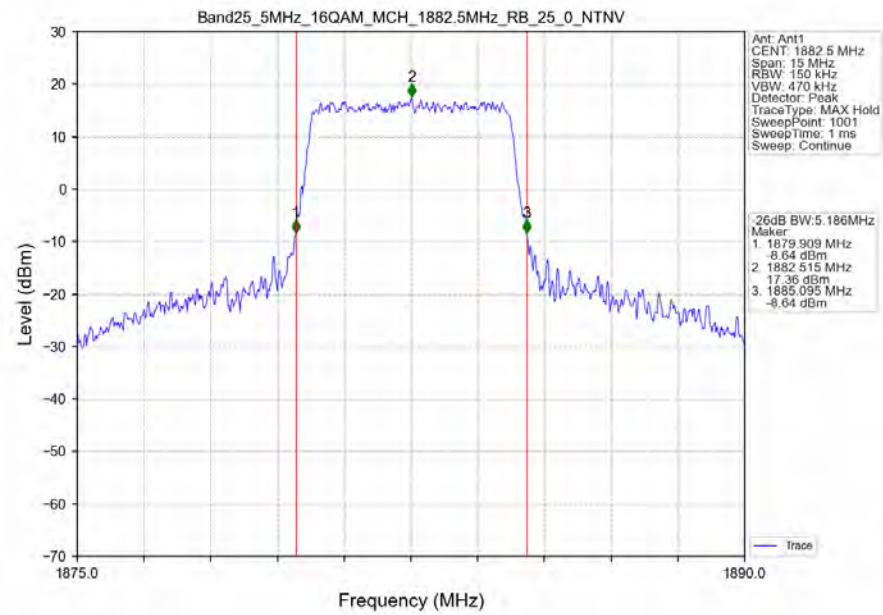
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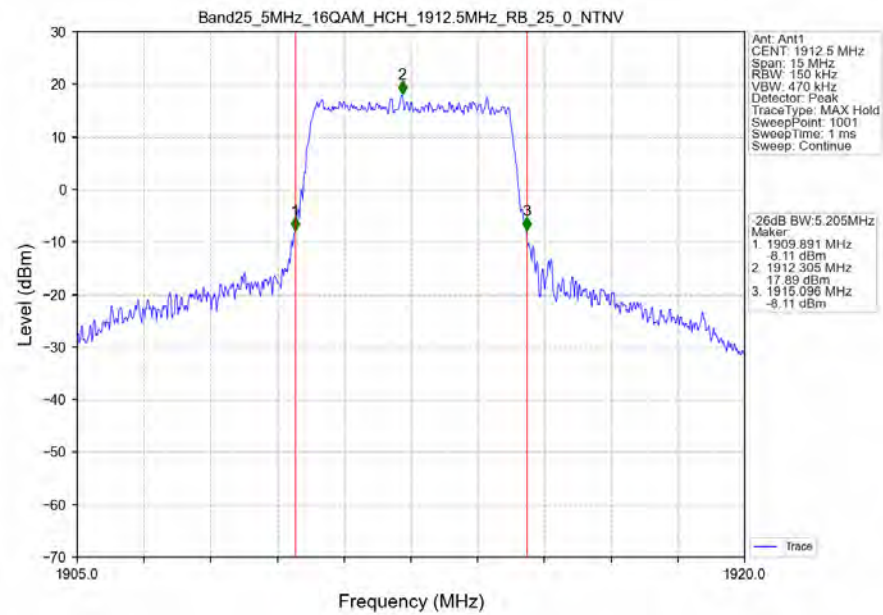
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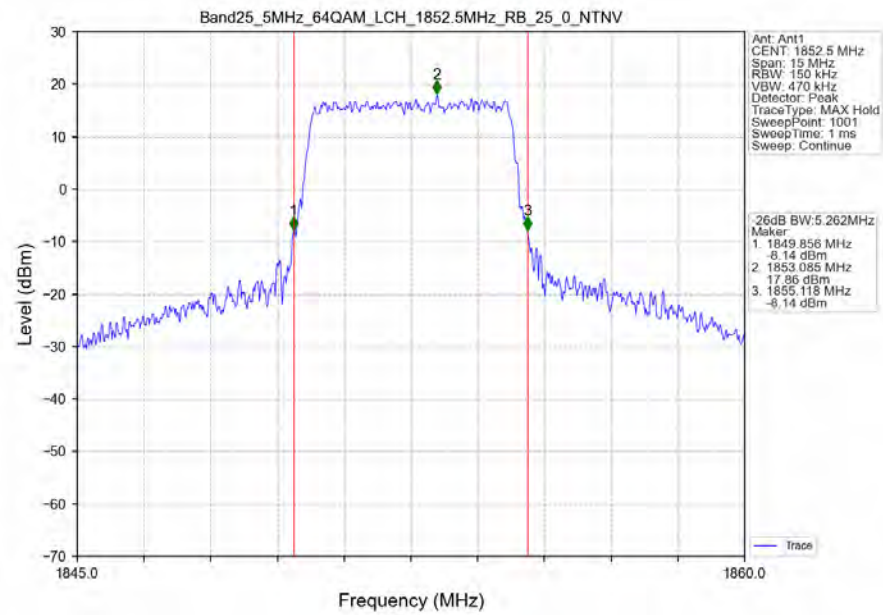
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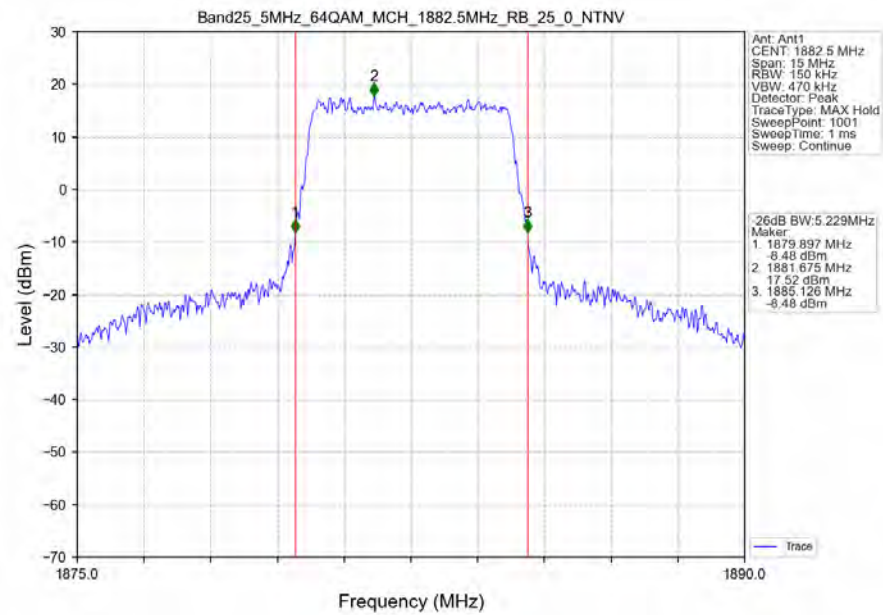
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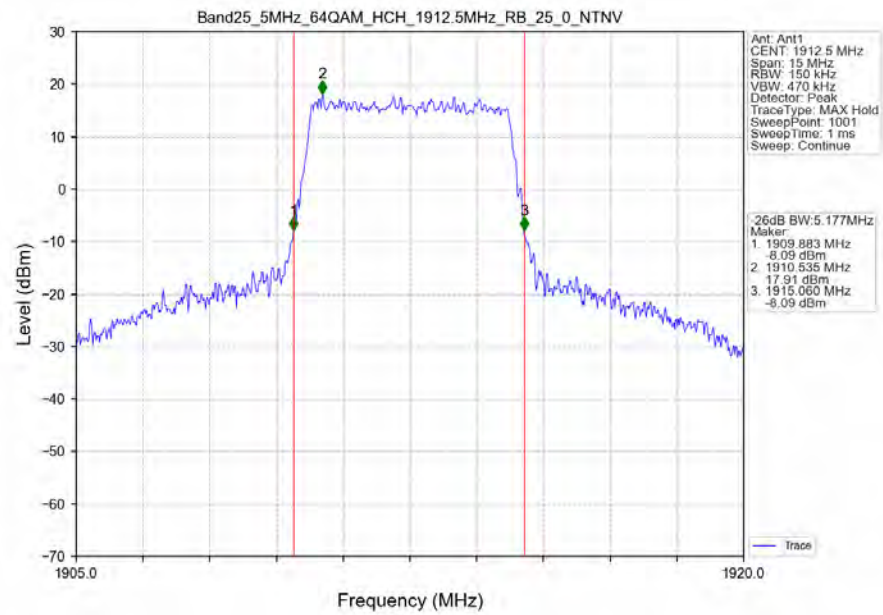
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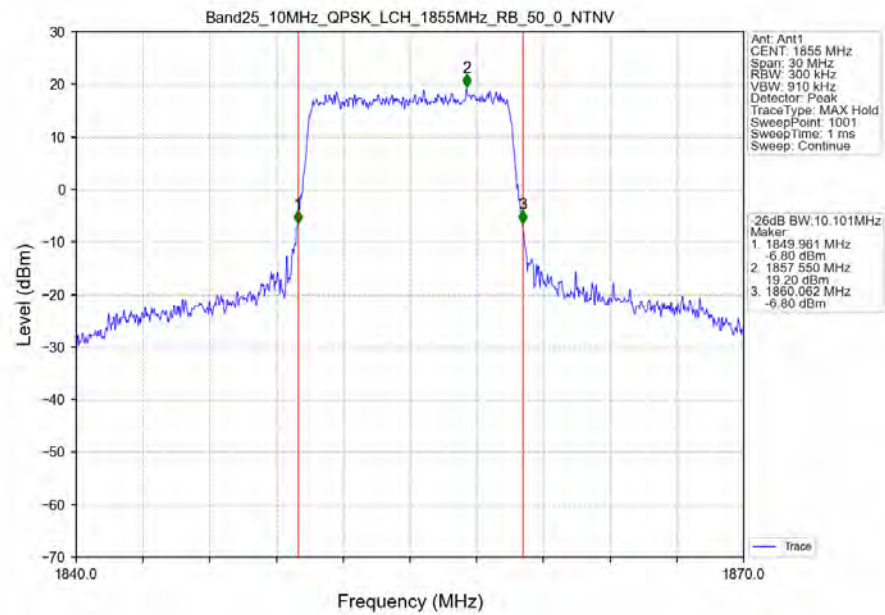
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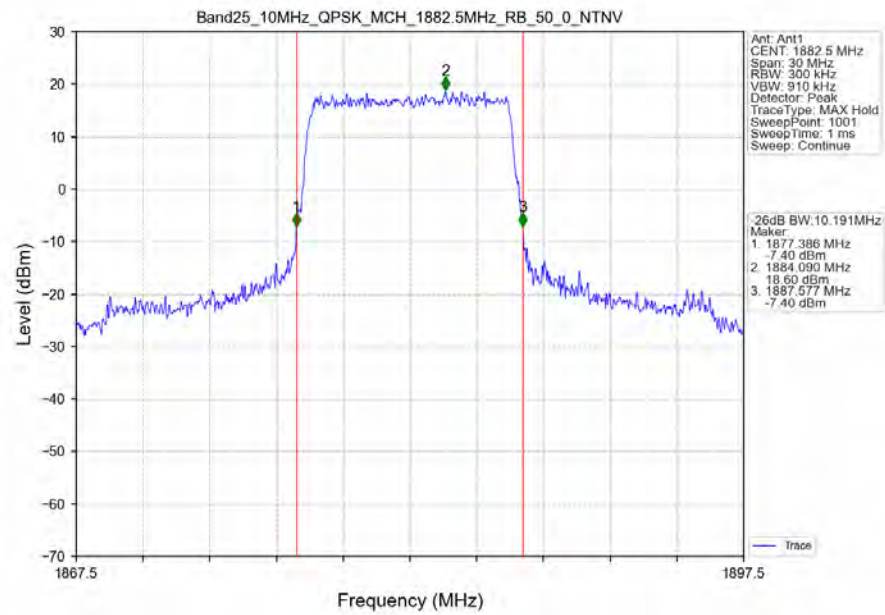
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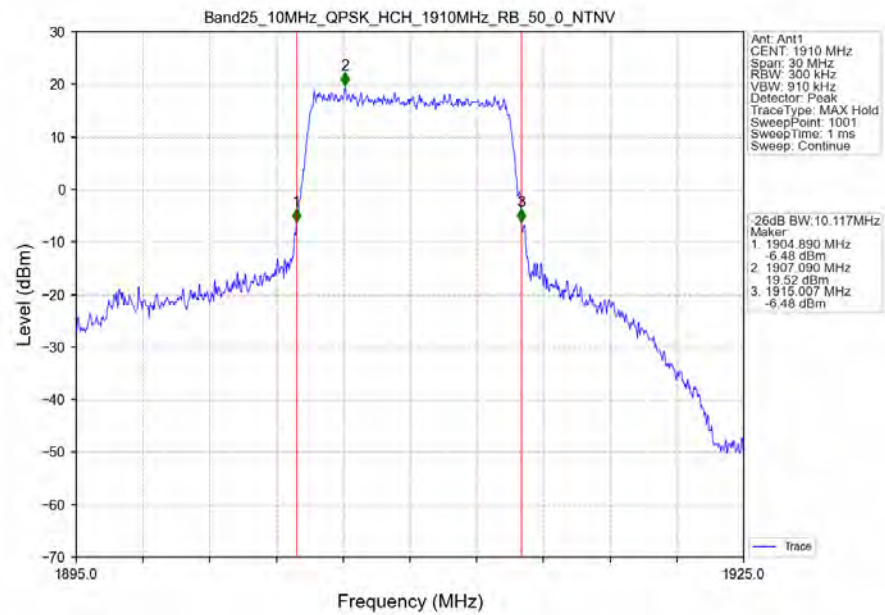
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



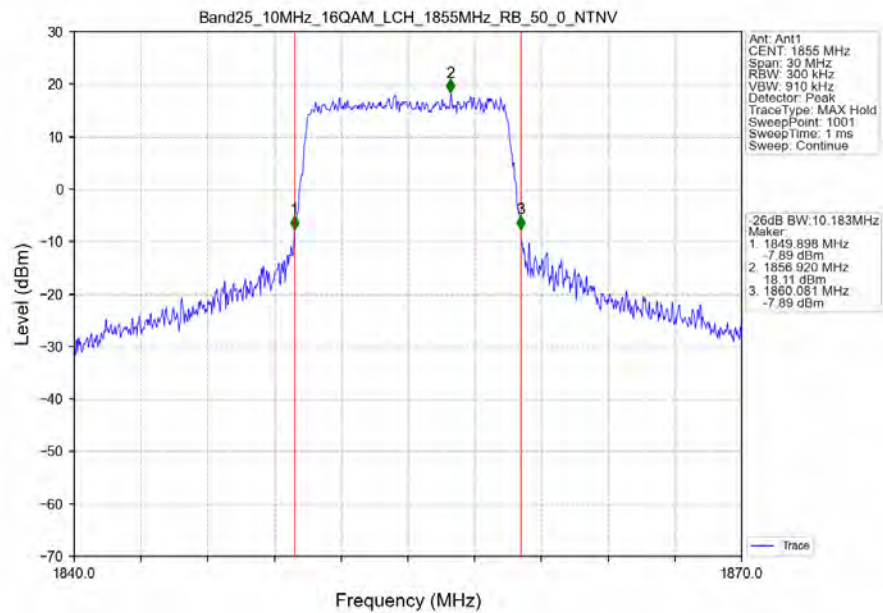
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



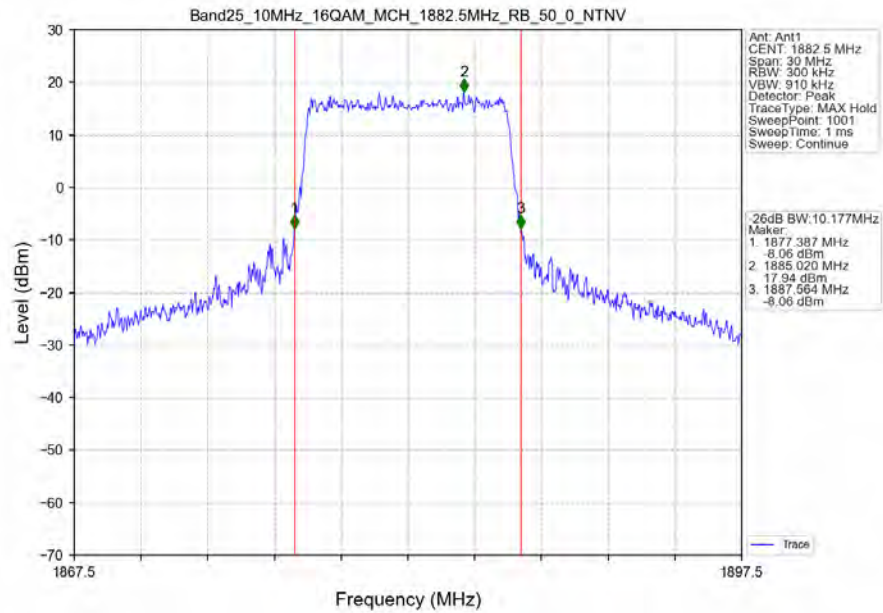
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



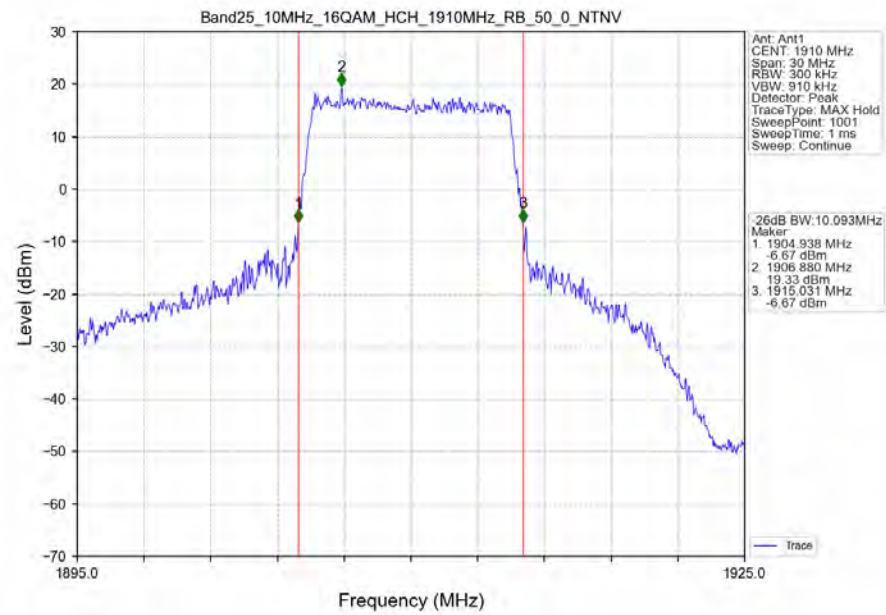
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



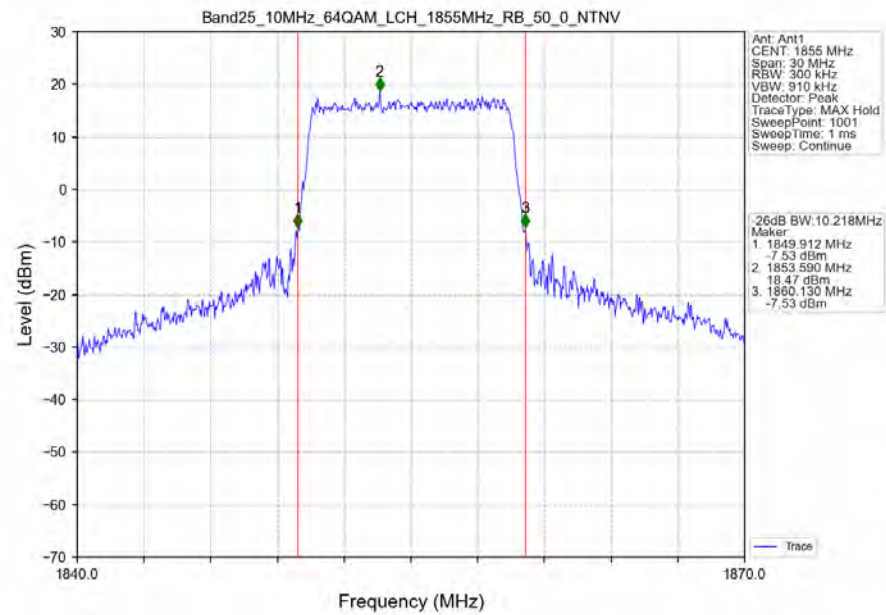
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



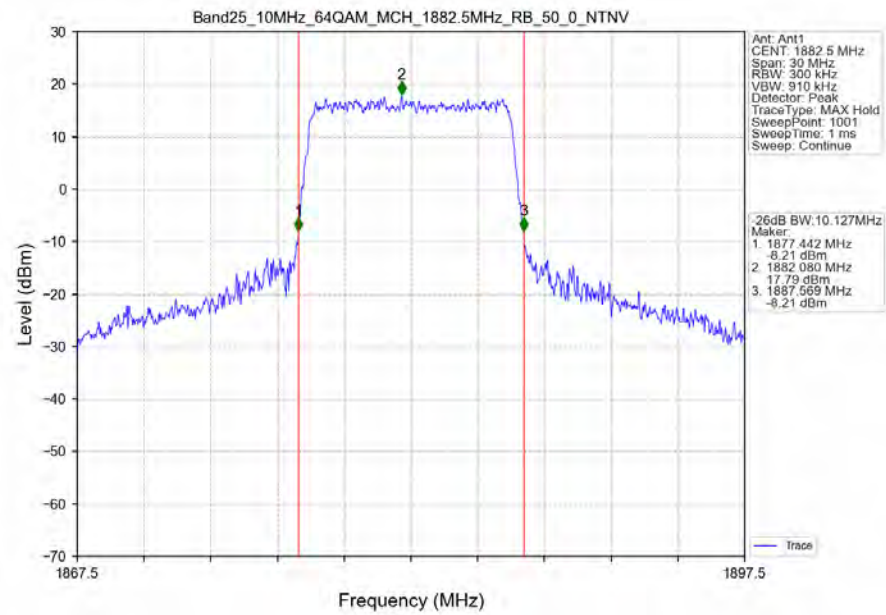
Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV



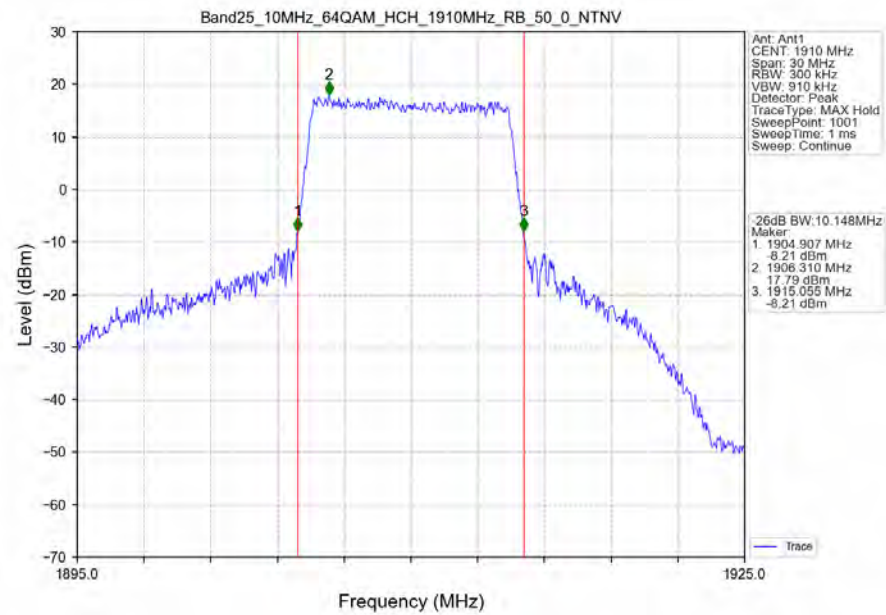
Band25_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



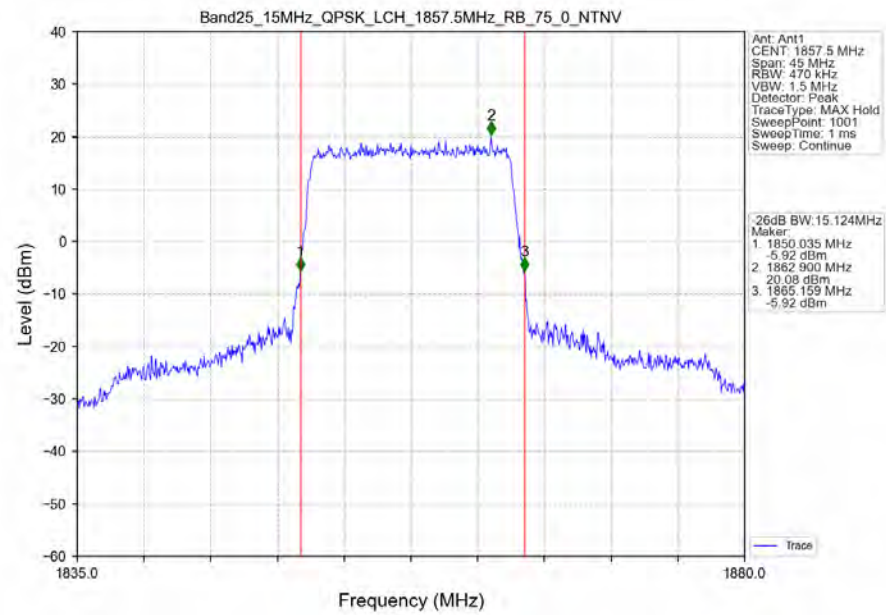
Band25_10MHz_64QAM_MCH_1882.5MHz_RB_50_0_NTNV



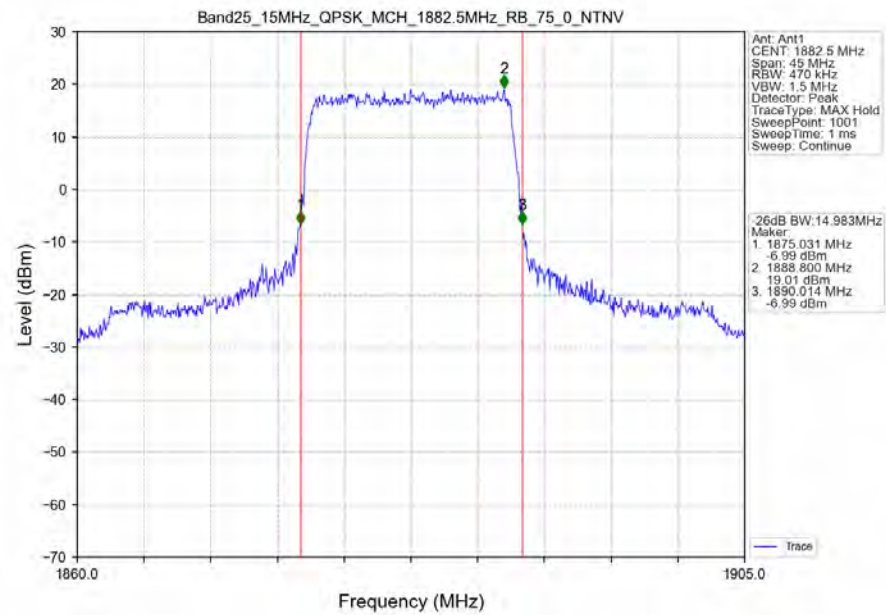
Band25_10MHz_64QAM_HCH_1910MHz_RB_50_0_NTNV



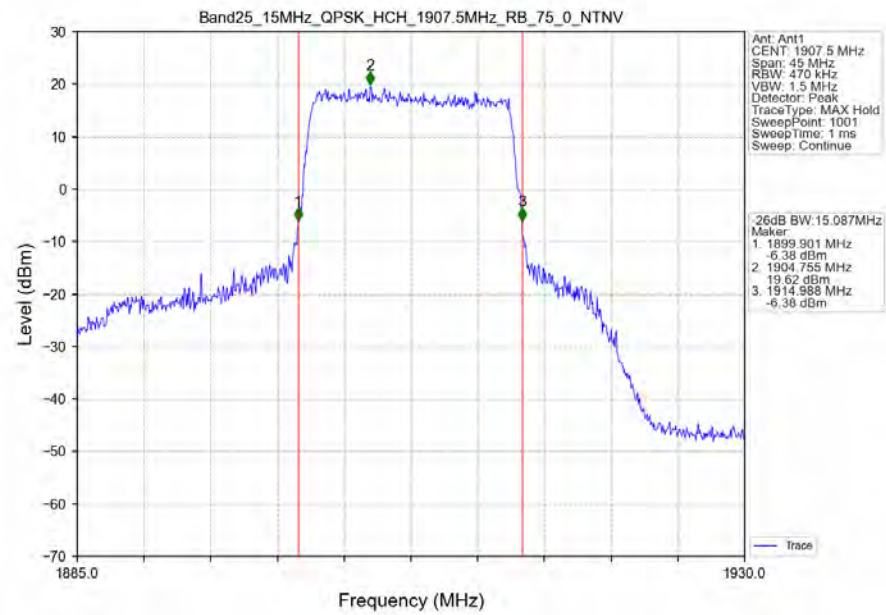
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



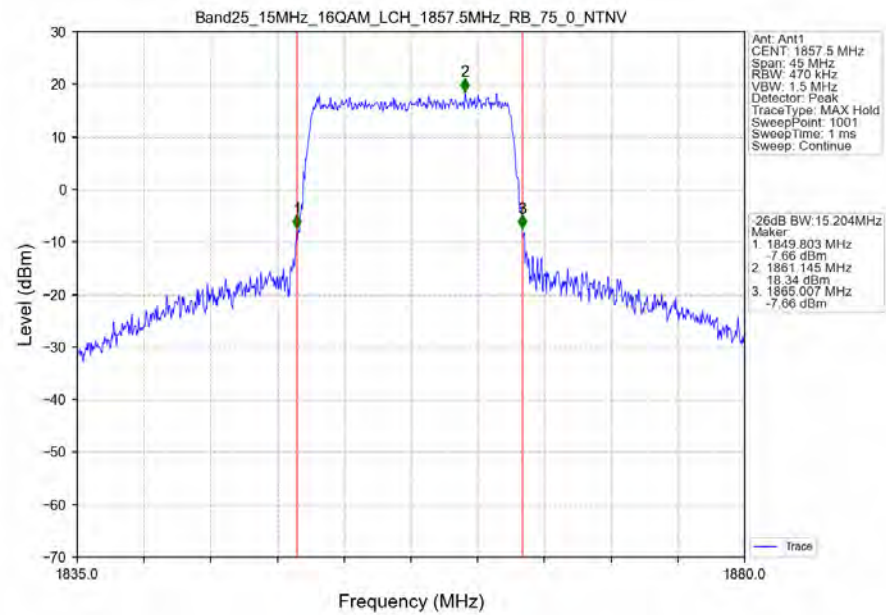
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



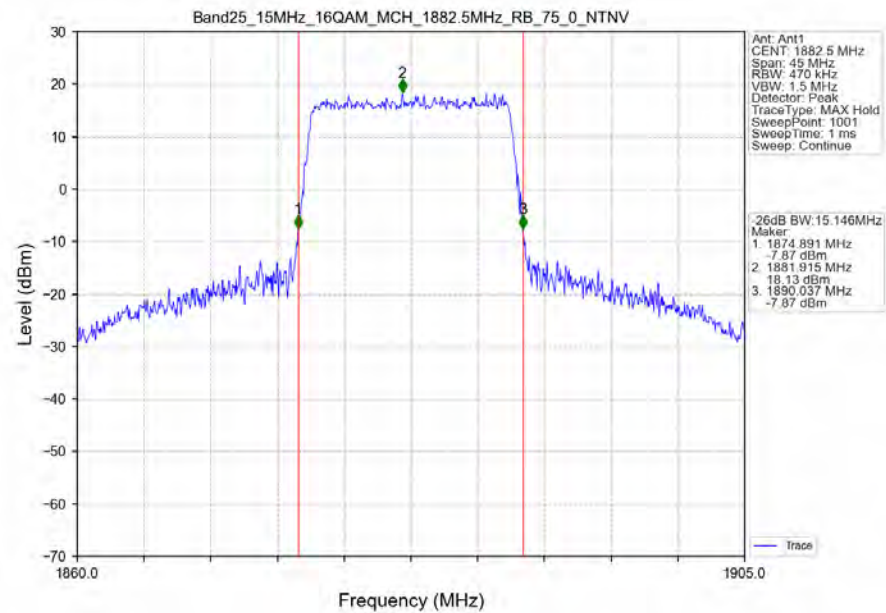
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



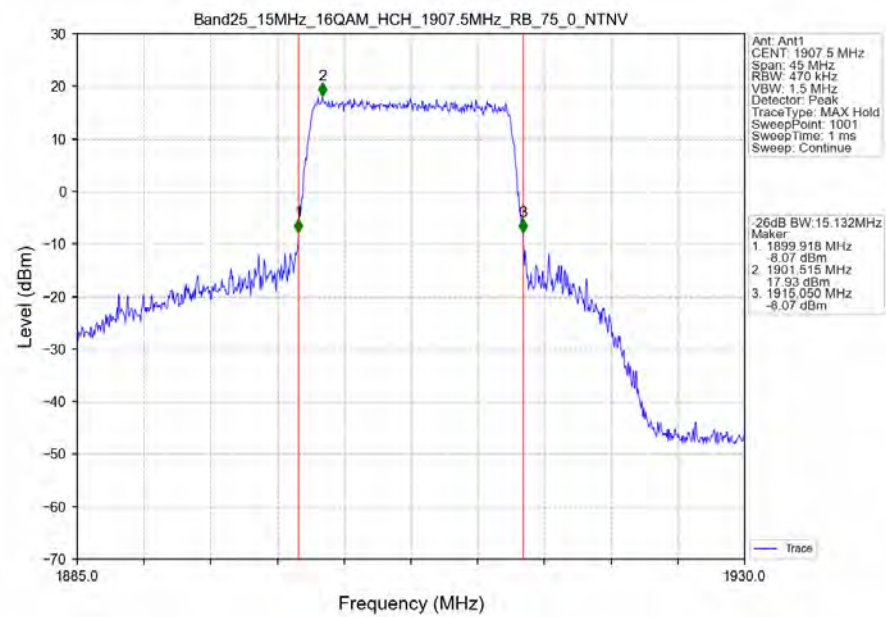
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



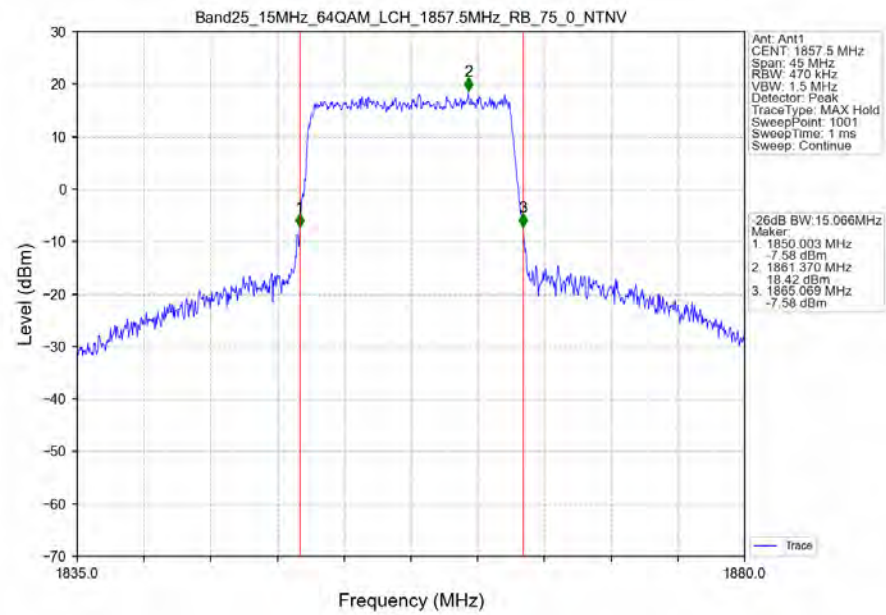
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



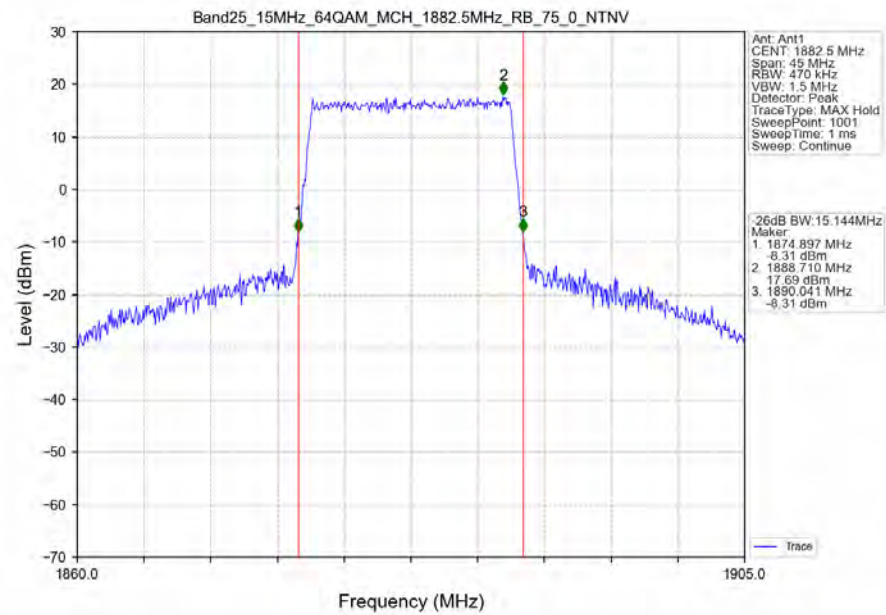
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



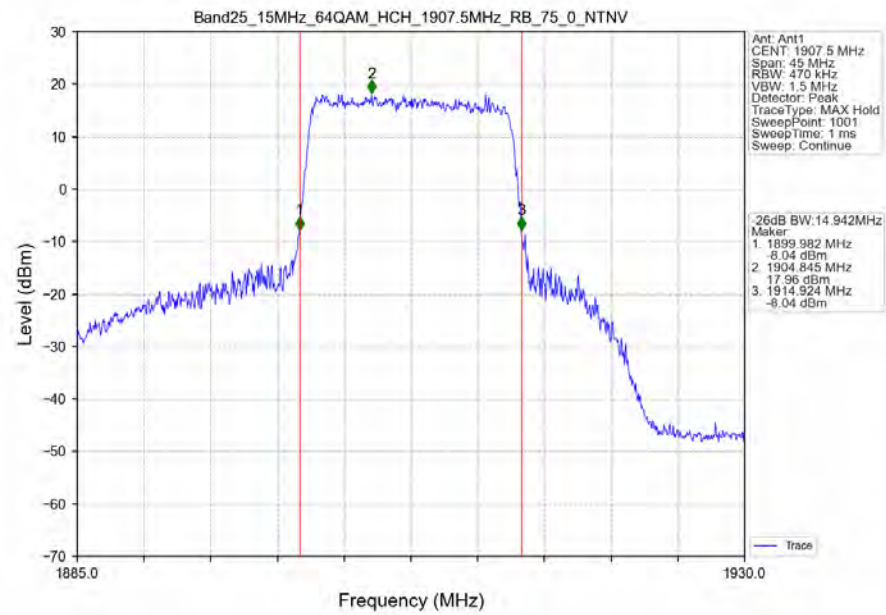
Band25_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



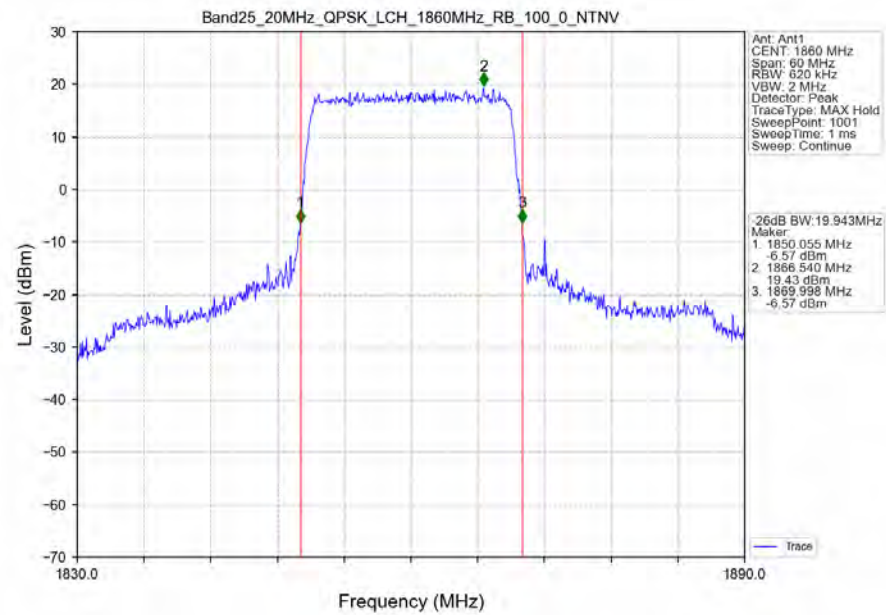
Band25_15MHz_64QAM_MCH_1882.5MHz_RB_75_0_NTNV



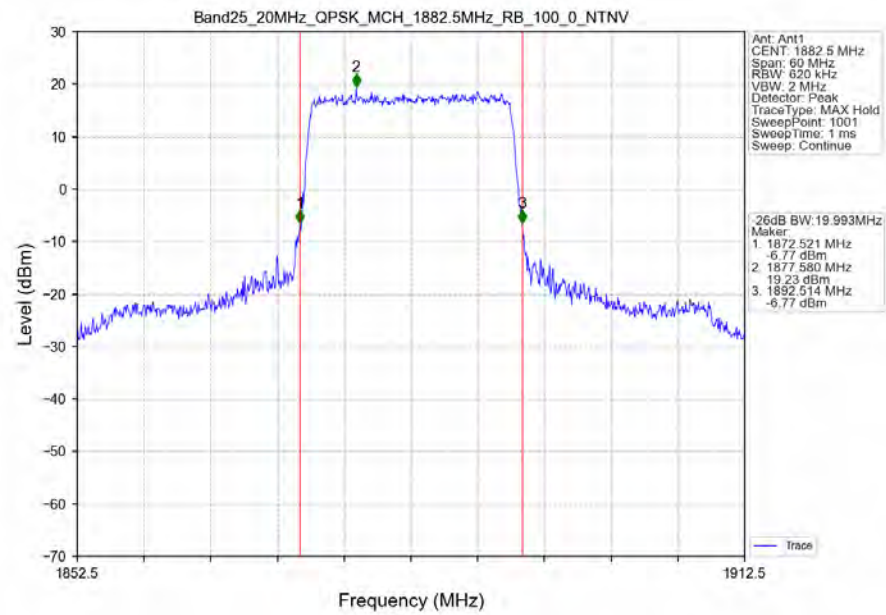
Band25_15MHz_64QAM_HCH_1907.5MHz_RB_75_0_NTNV



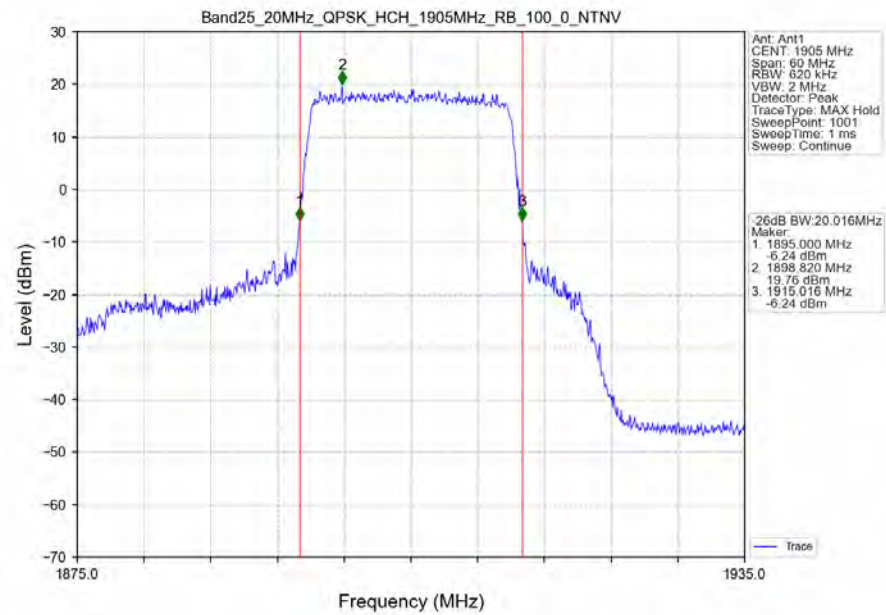
Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



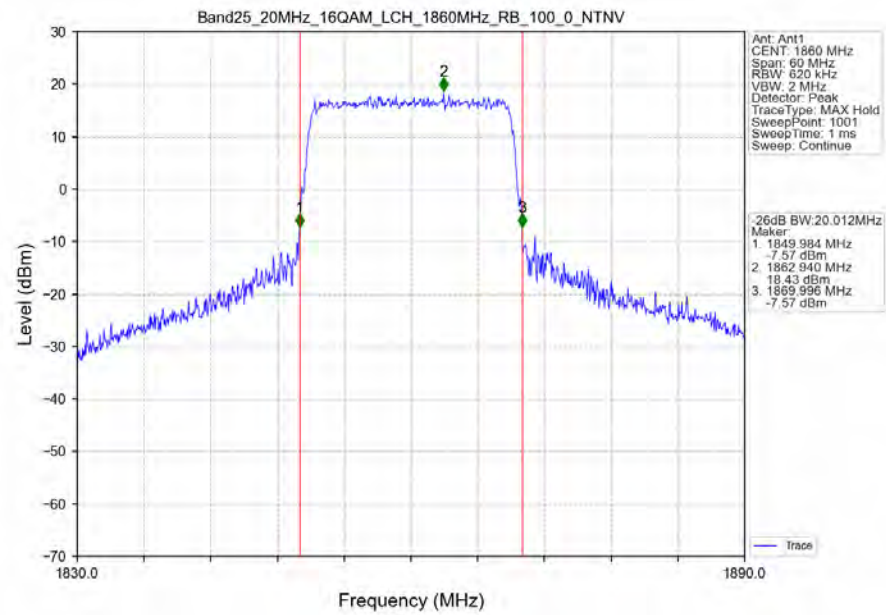
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



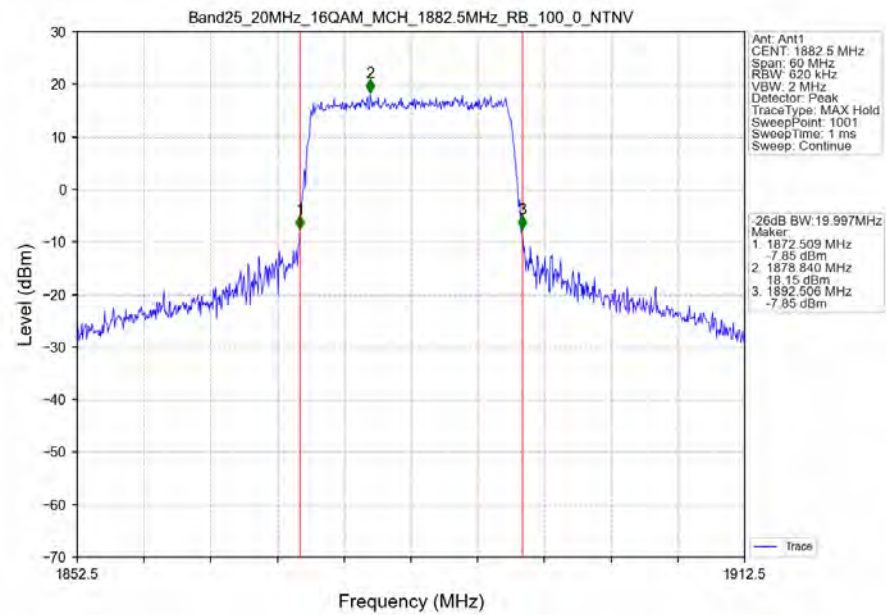
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



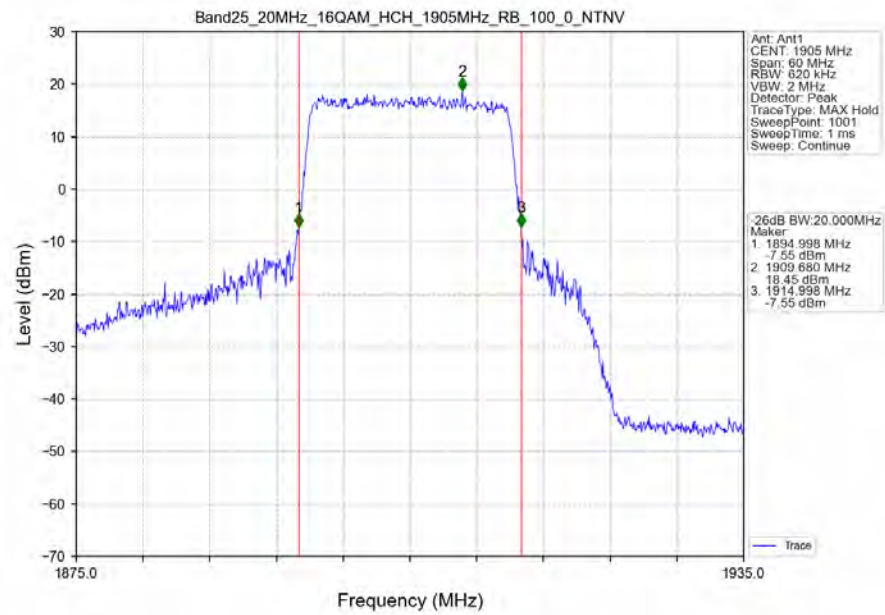
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



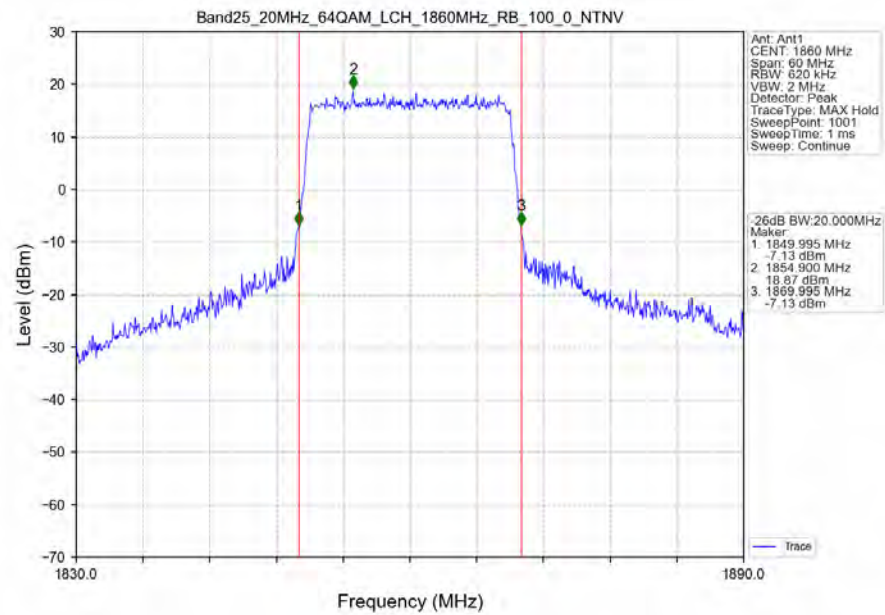
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



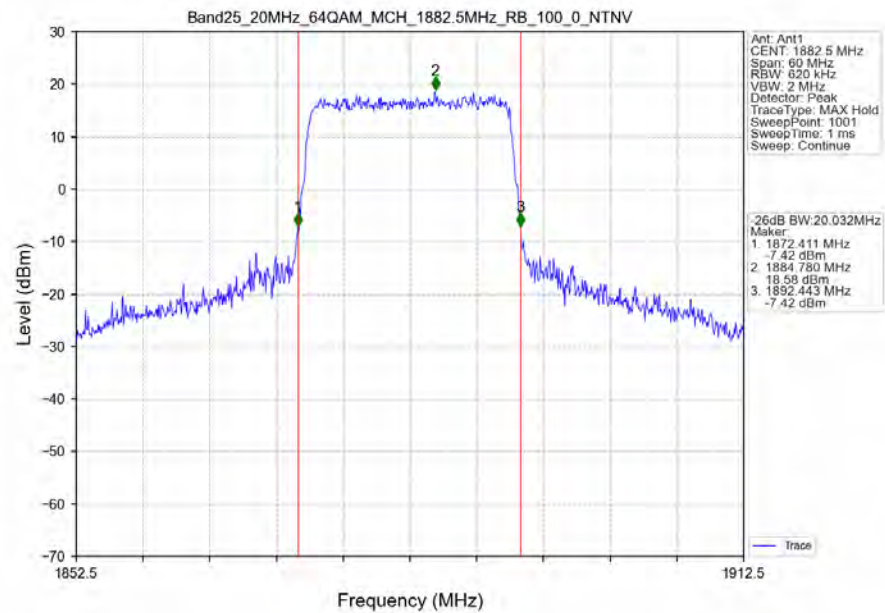
Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



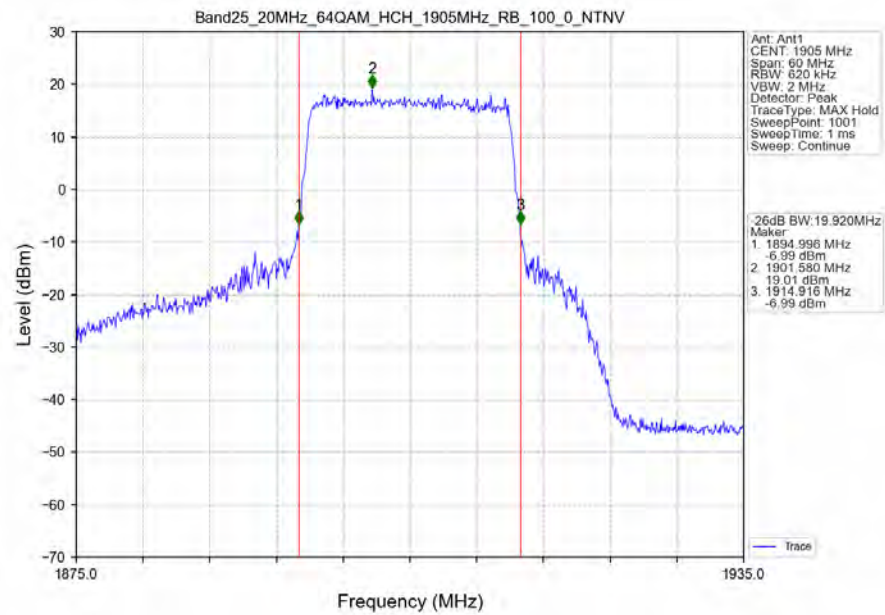
Band25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_HCH_1905MHz_RB_100_0_NTNV



4. Peak-Average Ratio

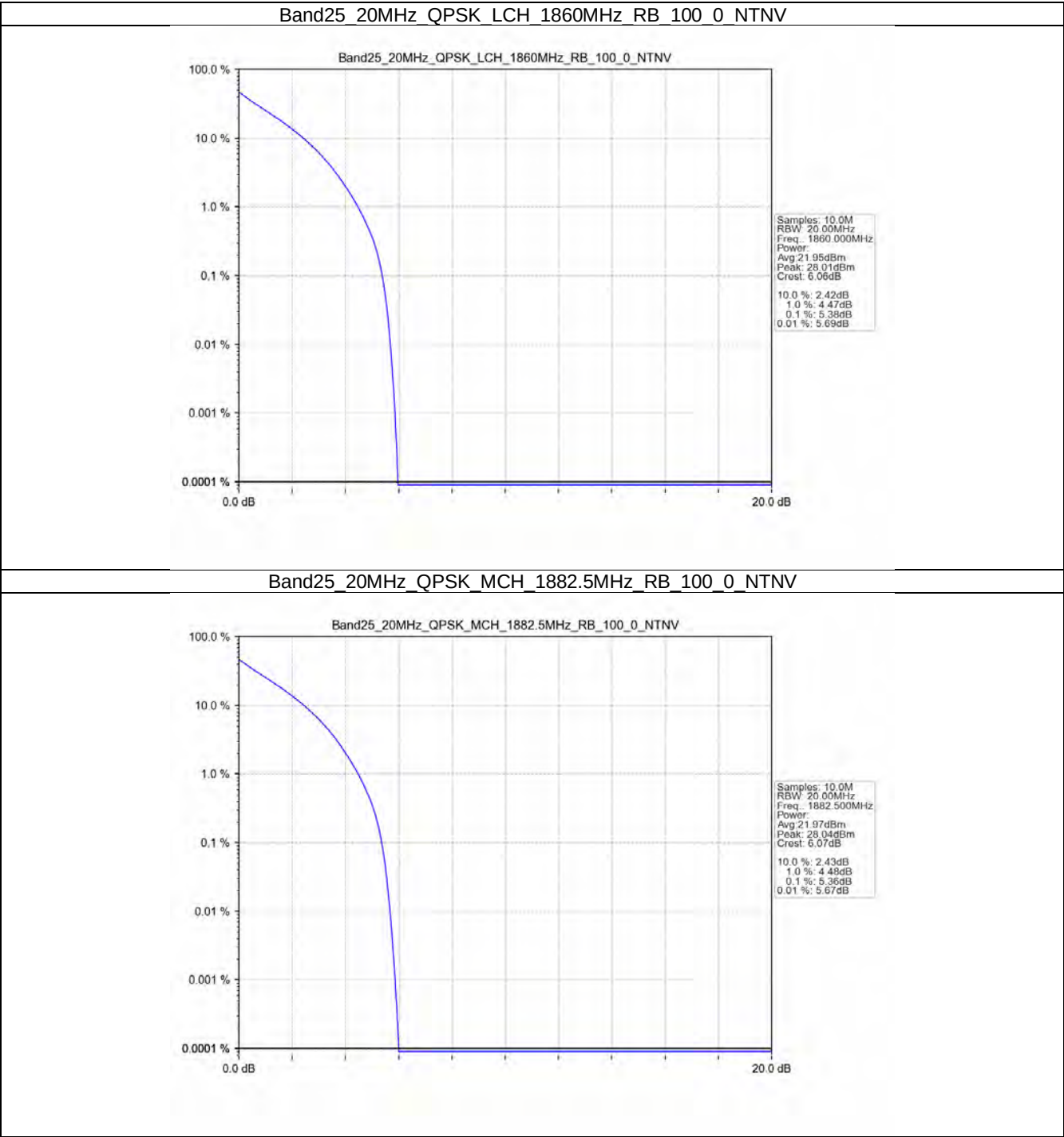
4.1 Test Result

4.1.1 B25_20MHz

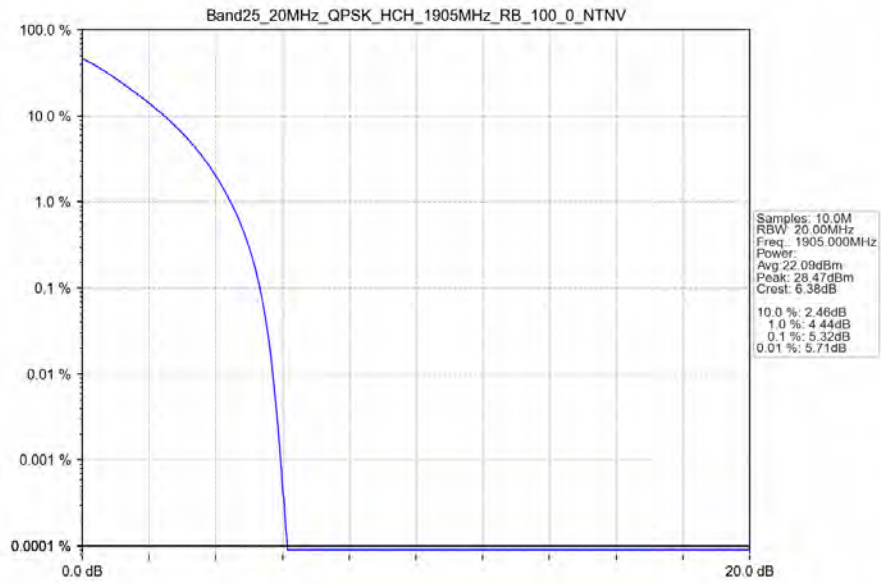
Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.38	<=13	Pass
	1882.5	100	0	5.36	<=13	Pass
	1905	100	0	5.32	<=13	Pass
16QAM	1860	100	0	6.22	<=13	Pass
	1882.5	100	0	6.20	<=13	Pass
	1905	100	0	6.16	<=13	Pass
64QAM	1860	100	0	6.20	<=13	Pass
	1882.5	100	0	6.17	<=13	Pass
	1905	100	0	6.11	<=13	Pass

4.2 Test Graph

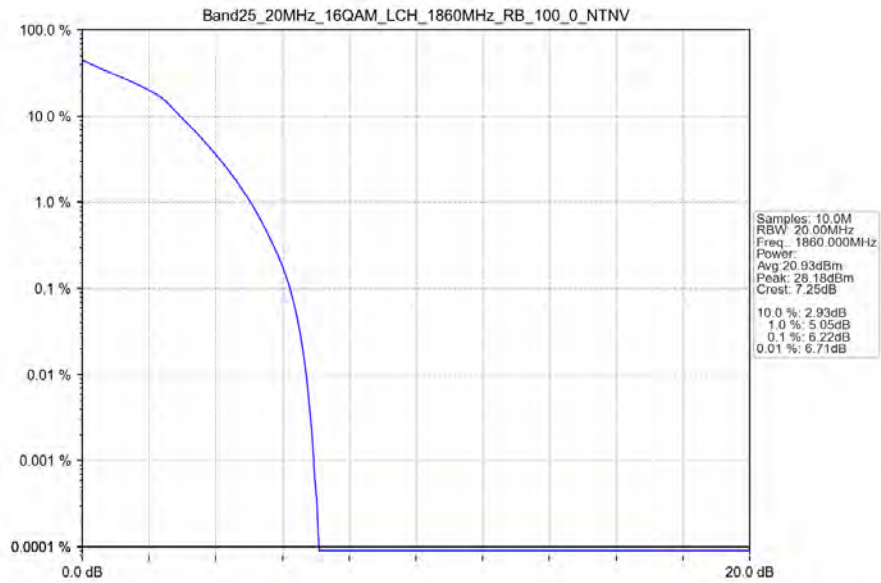
4.2.1 B25_20MHz



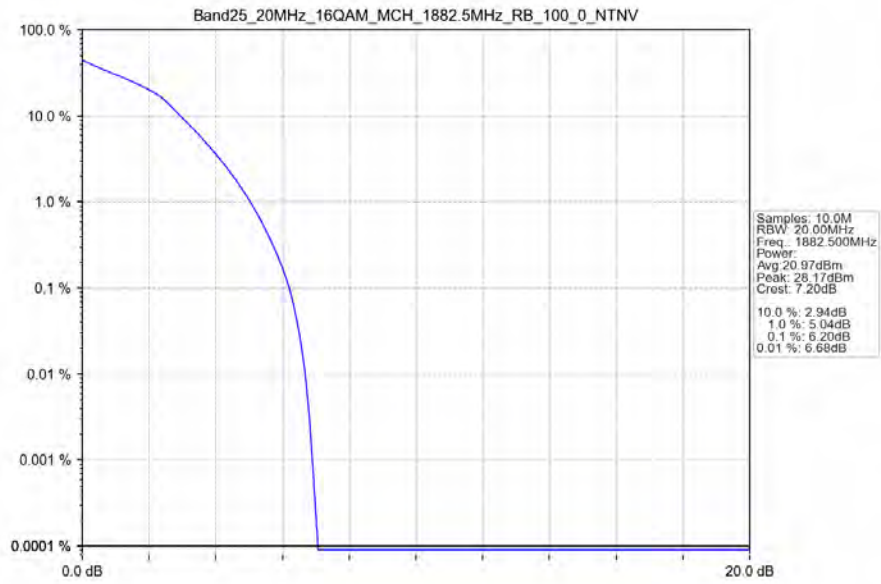
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



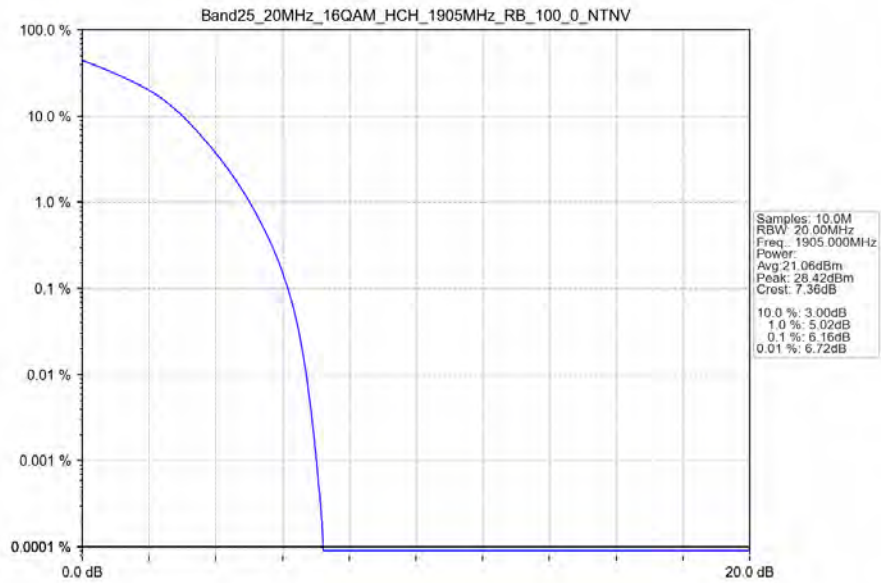
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



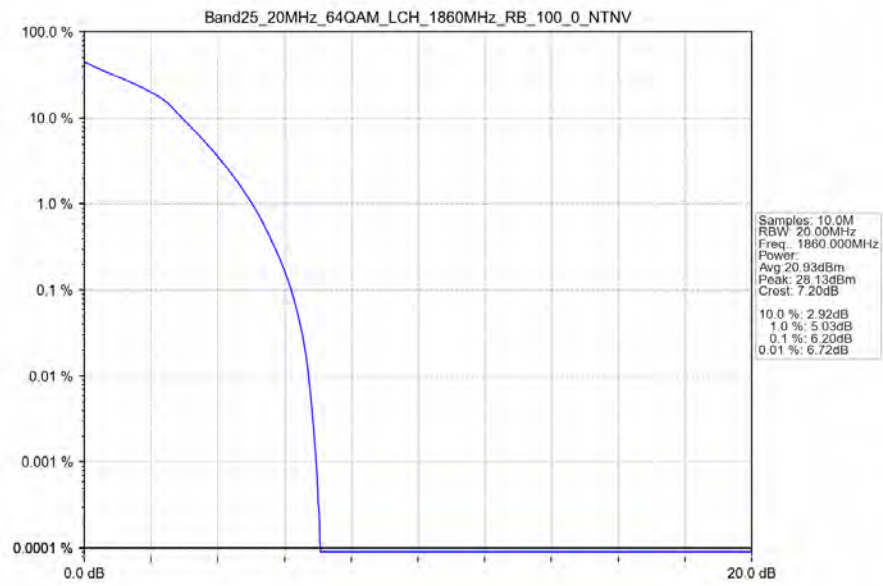
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



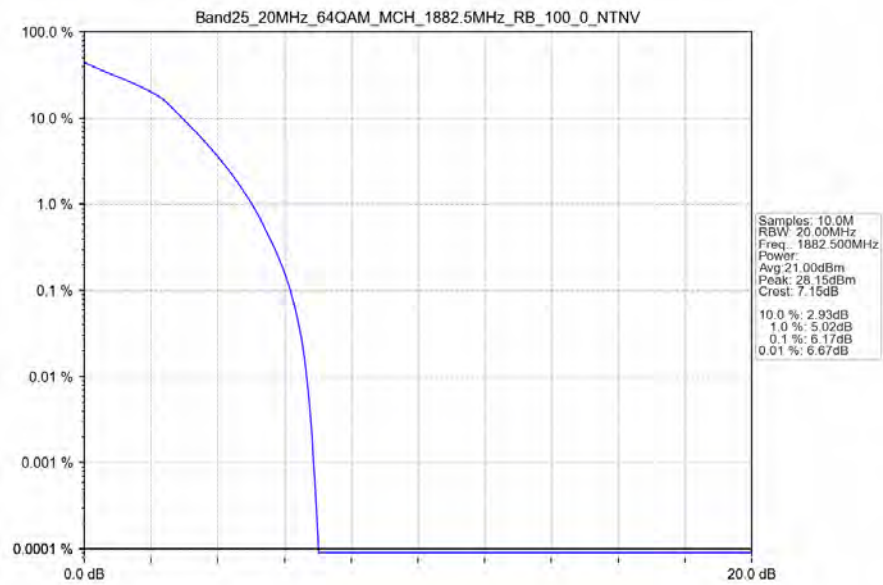
Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



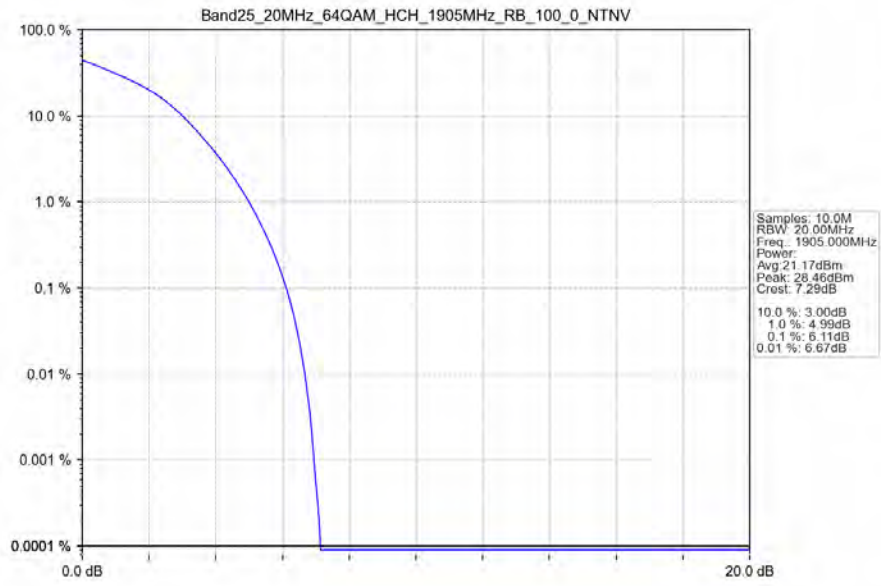
Band25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_HCH_1905MHz_RB_100_0_NTNV



5. Spurious Emission & Band Edges

5.1 Test Result

5.1.1 B25_1.4MHz

Band: 25 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1882.5	1	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

5.1.2 B25_3MHz

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

5.1.3 B25_5MHz

Band: 25 / Bandwidth: 5MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1912.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B25_10MHz

Band: 25 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1910	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.5 B25_15MHz

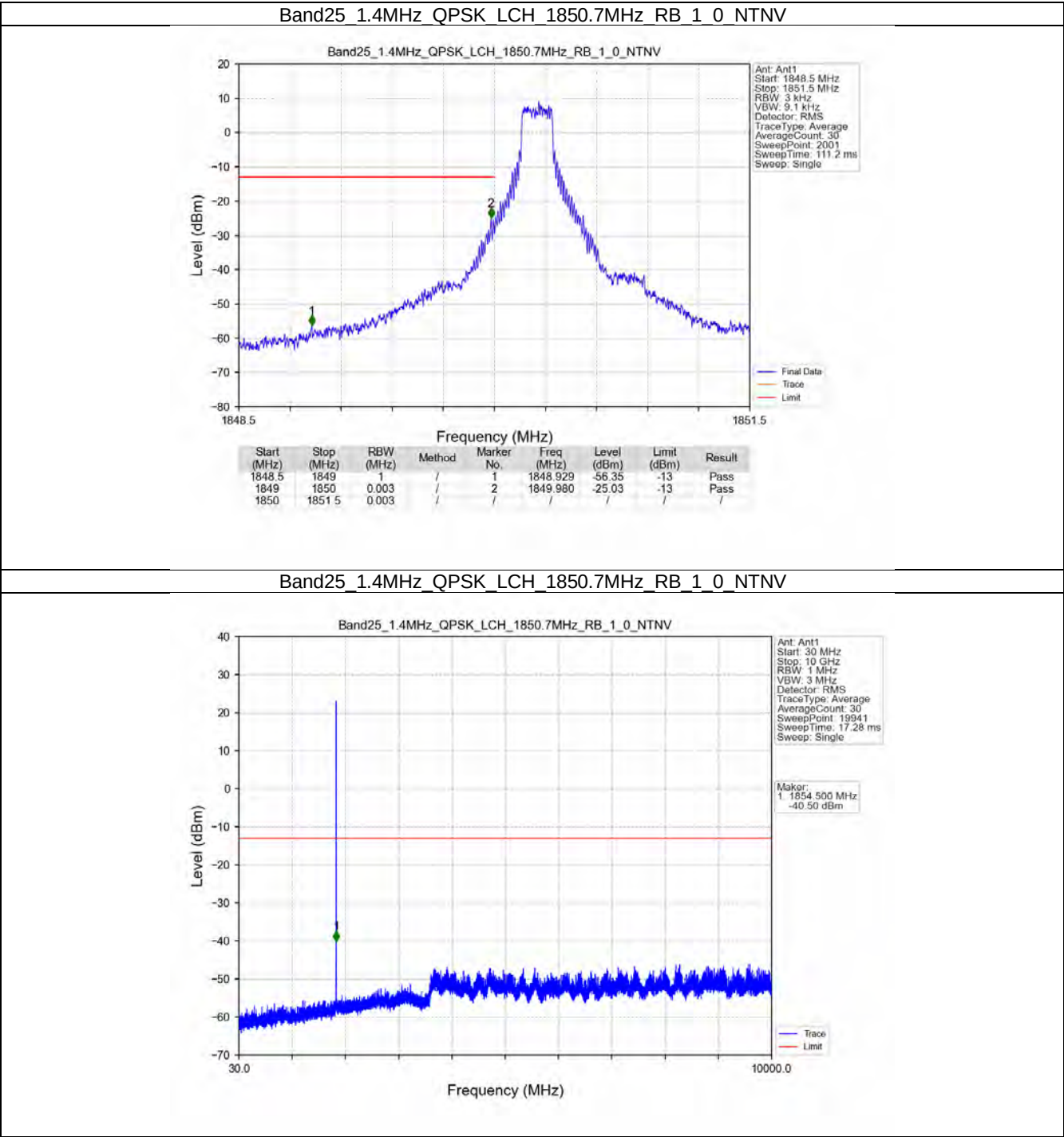
Band: 25 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
		1907.5	1	0	Refer To Test Graph	
	74			Refer To Test Graph		Pass
	75		0	Refer To Test Graph		Pass

5.1.6 B25_20MHz

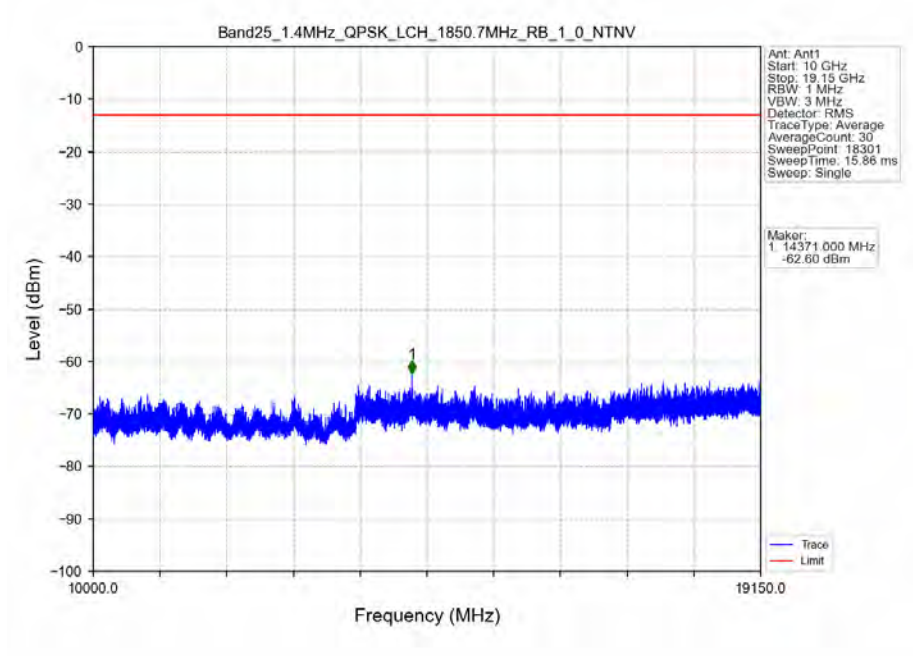
Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

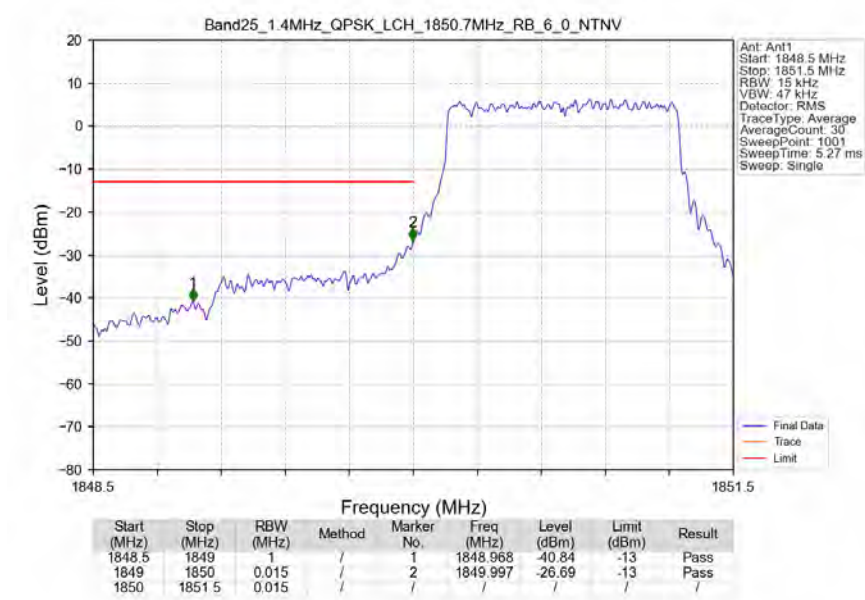
5.2.1 B25_1.4MHz



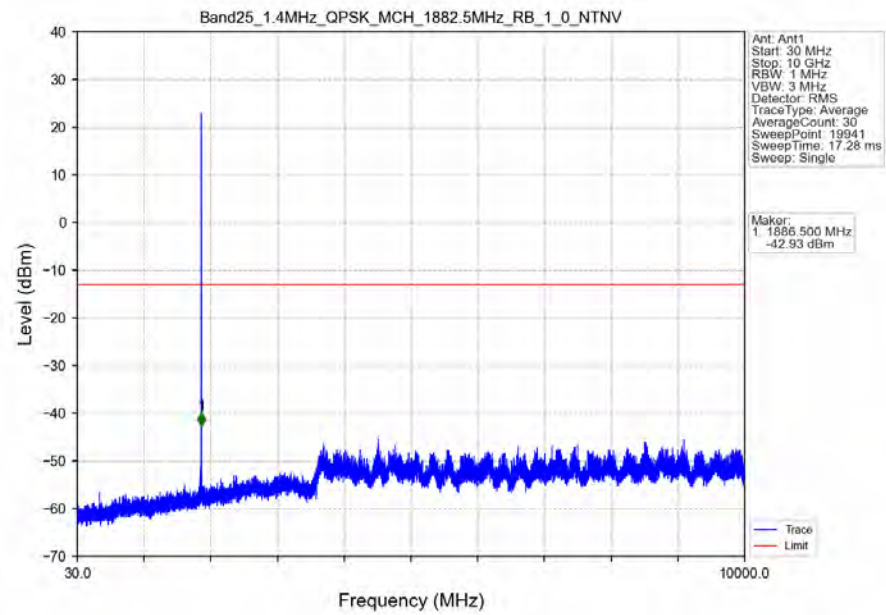
Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



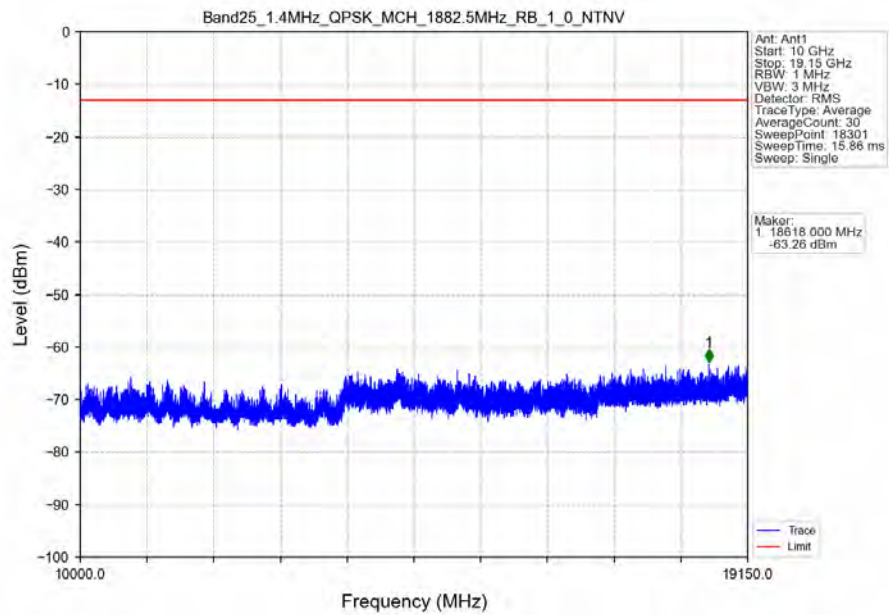
Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



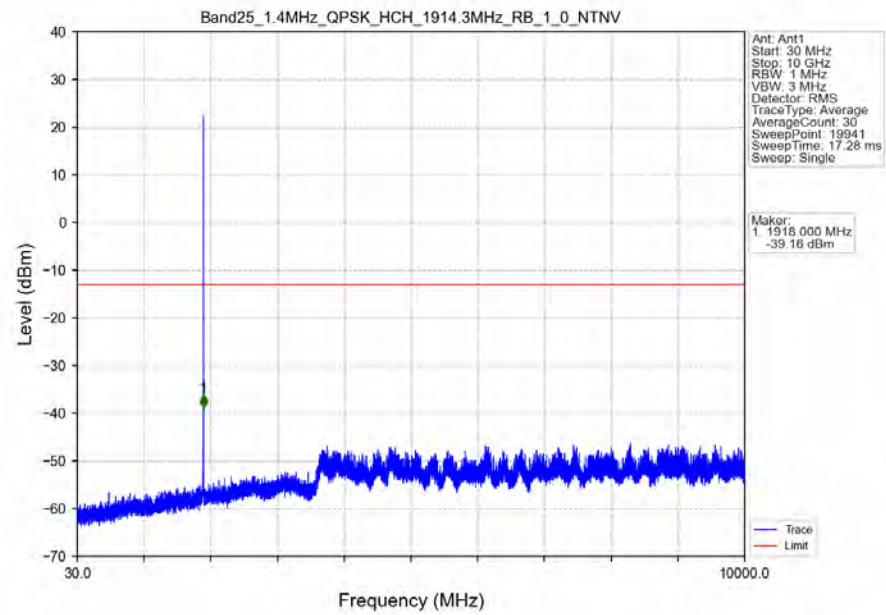
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



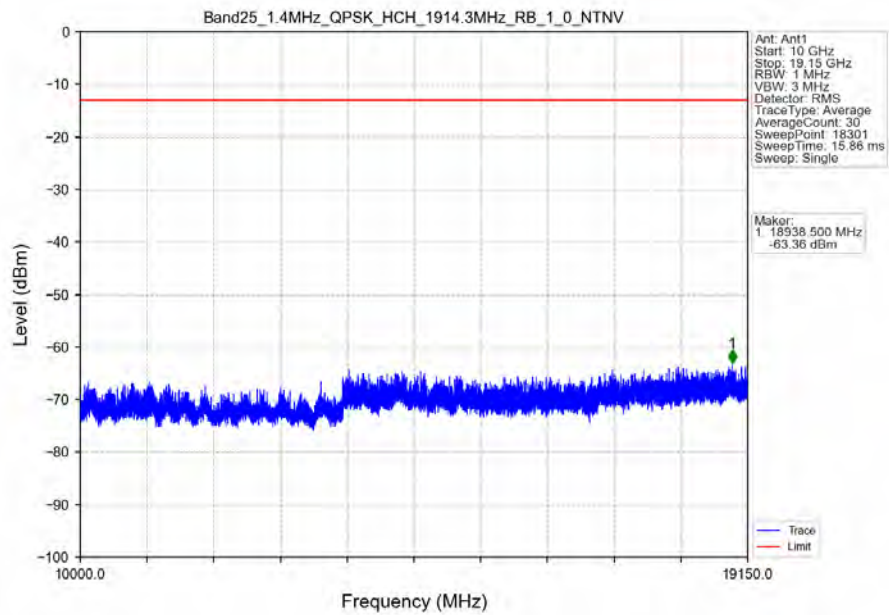
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



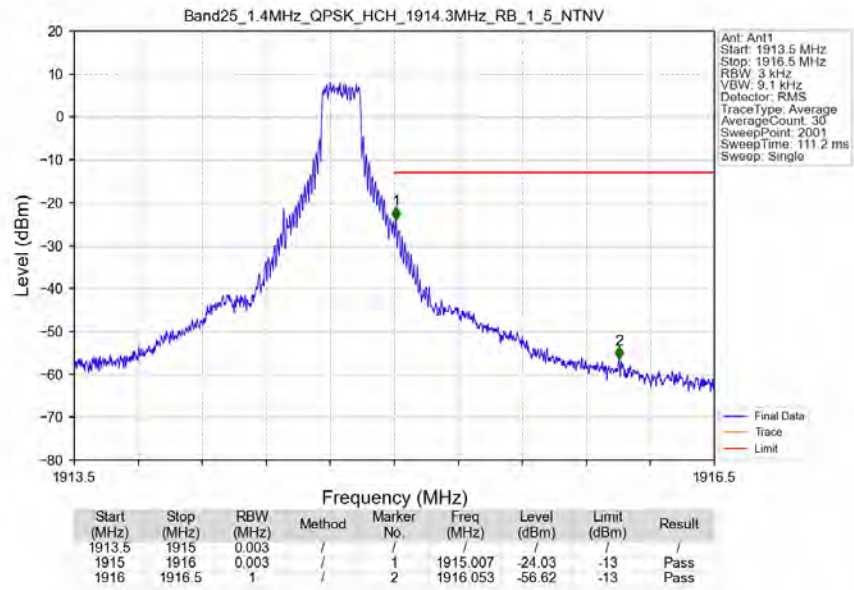
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV



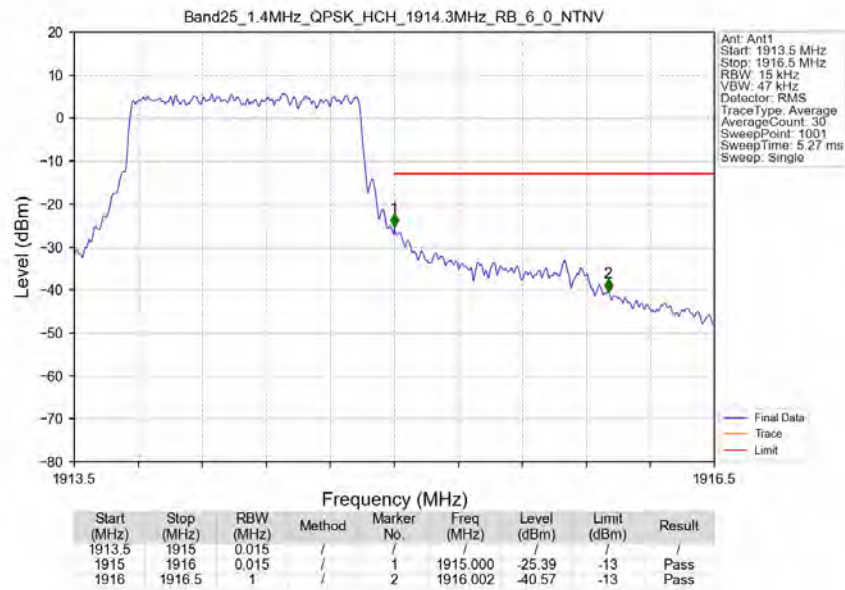
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV



Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 5 NTNV

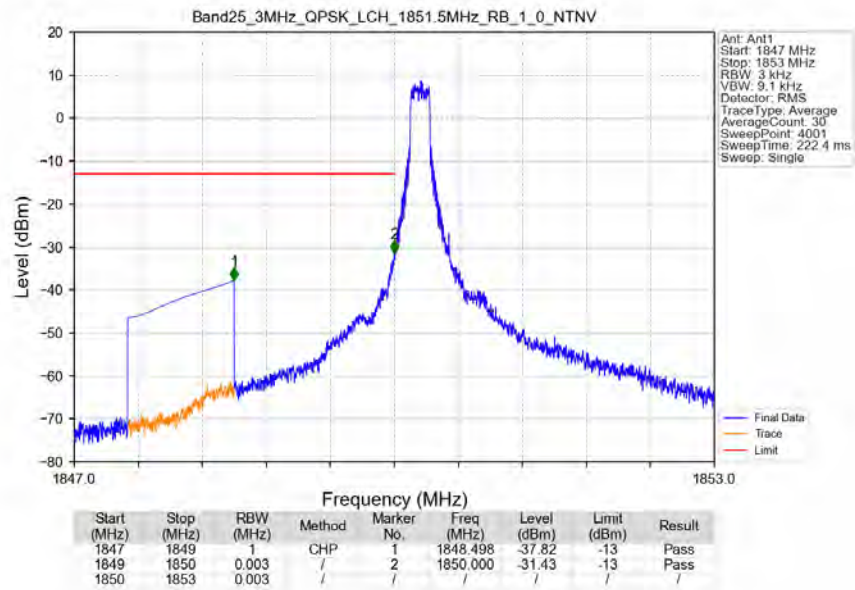


Band25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTNV

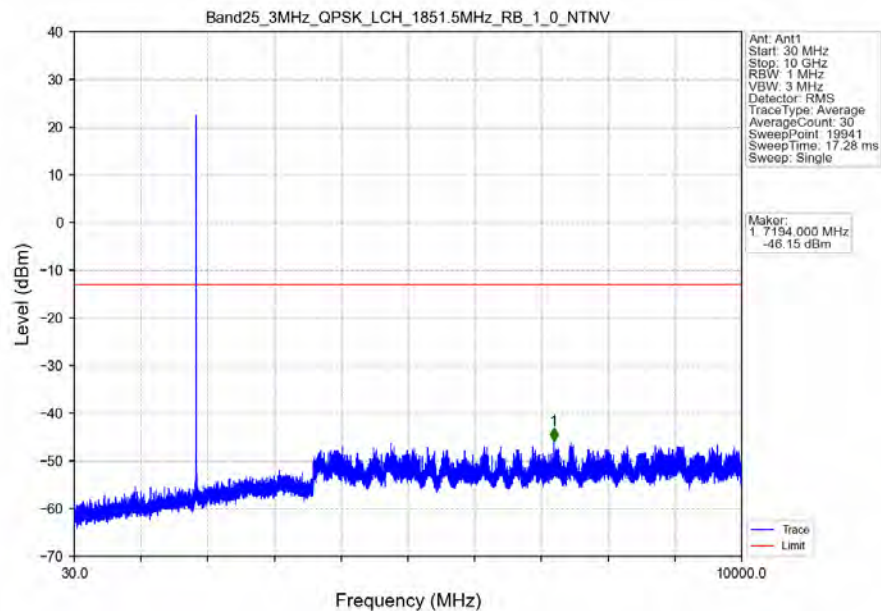


5.2.2 B25_3MHz

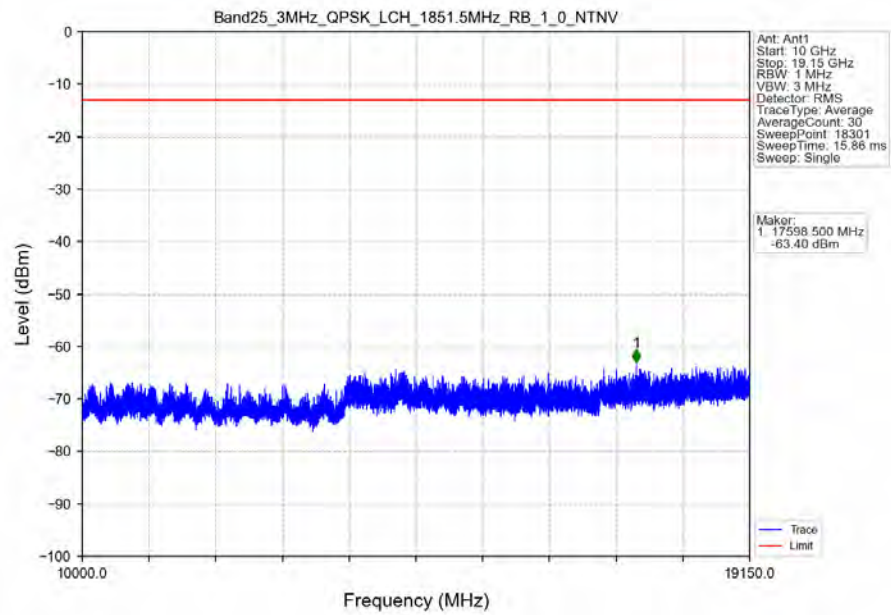
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



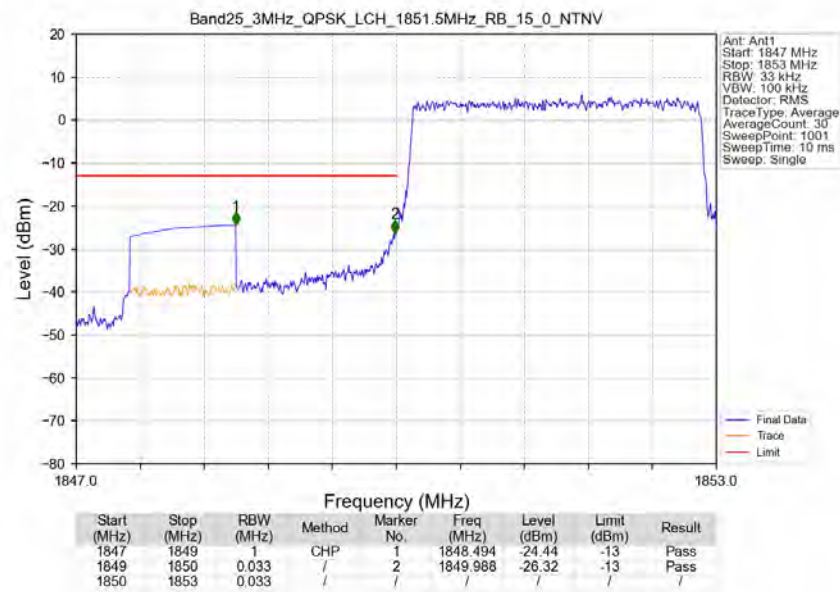
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



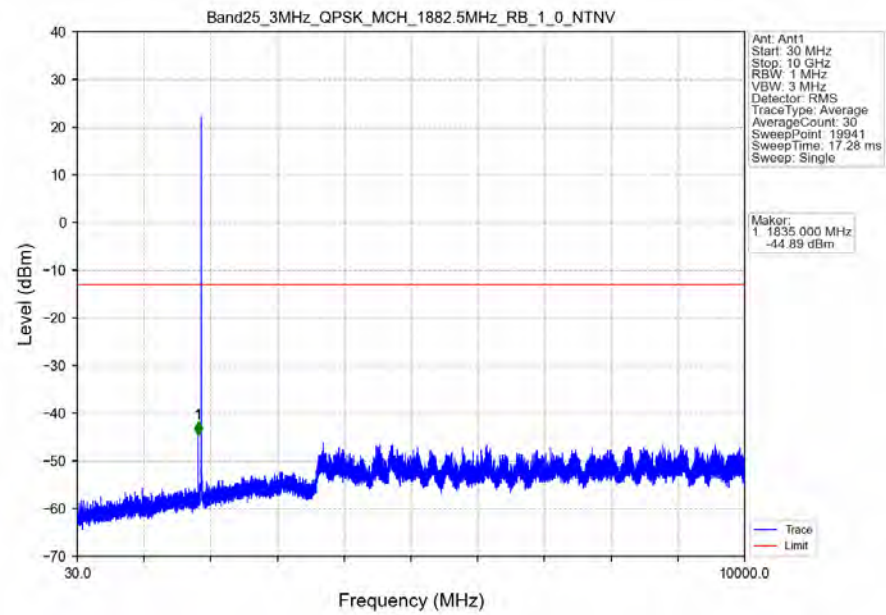
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



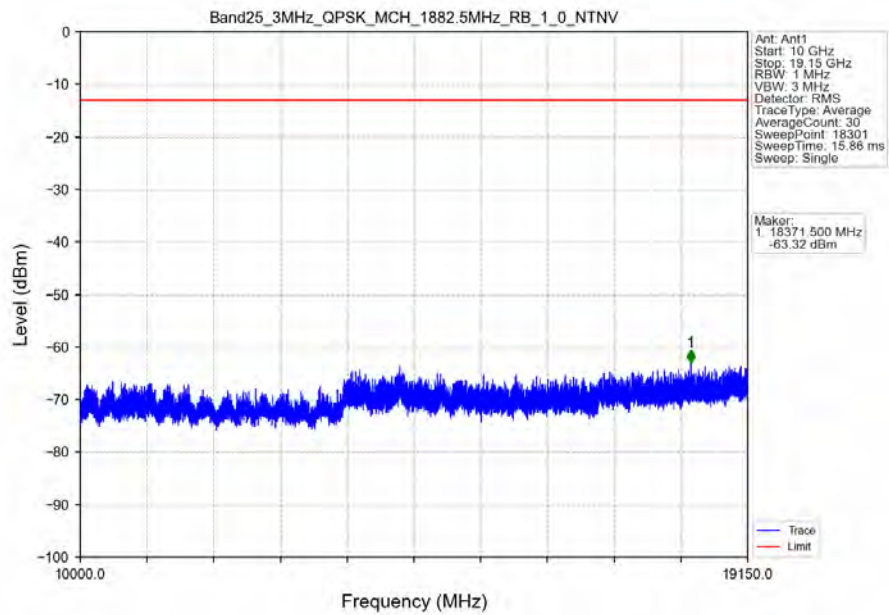
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



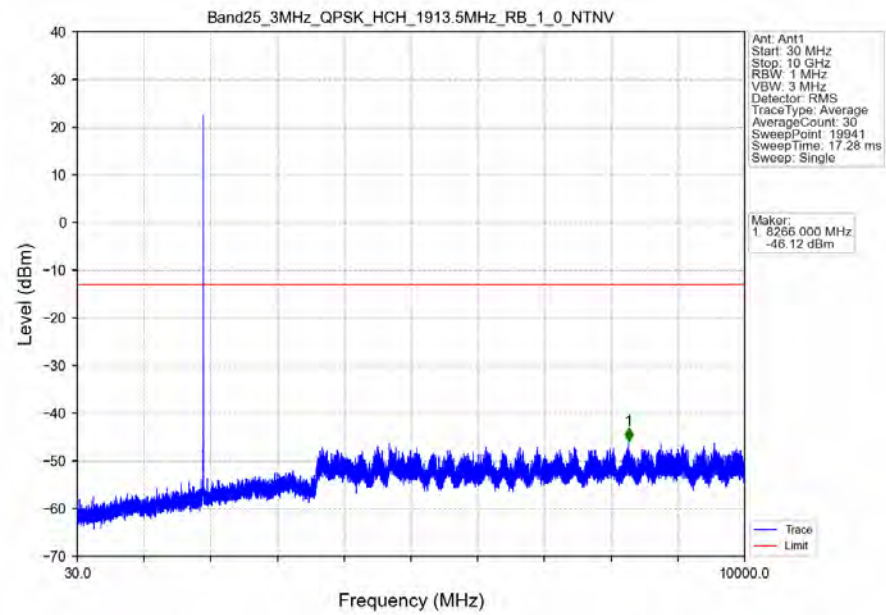
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



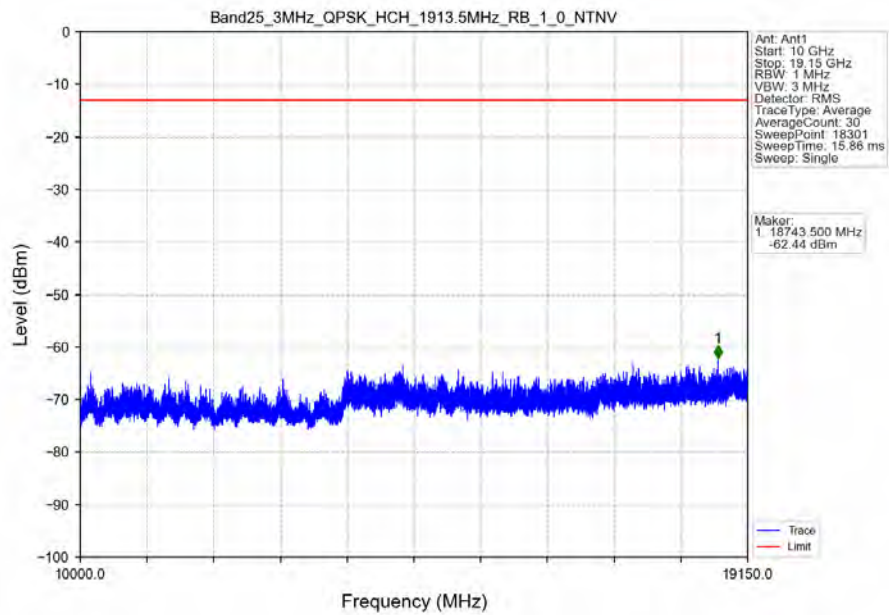
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



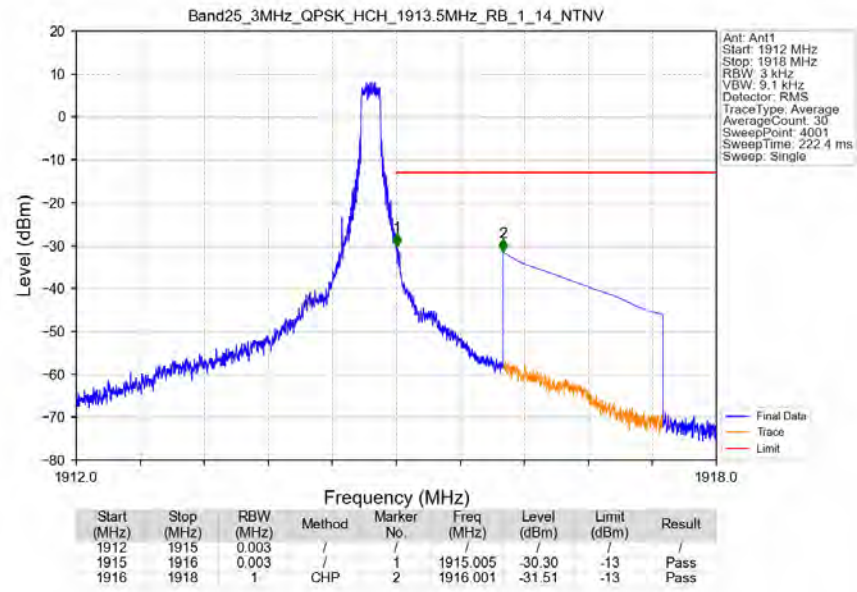
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



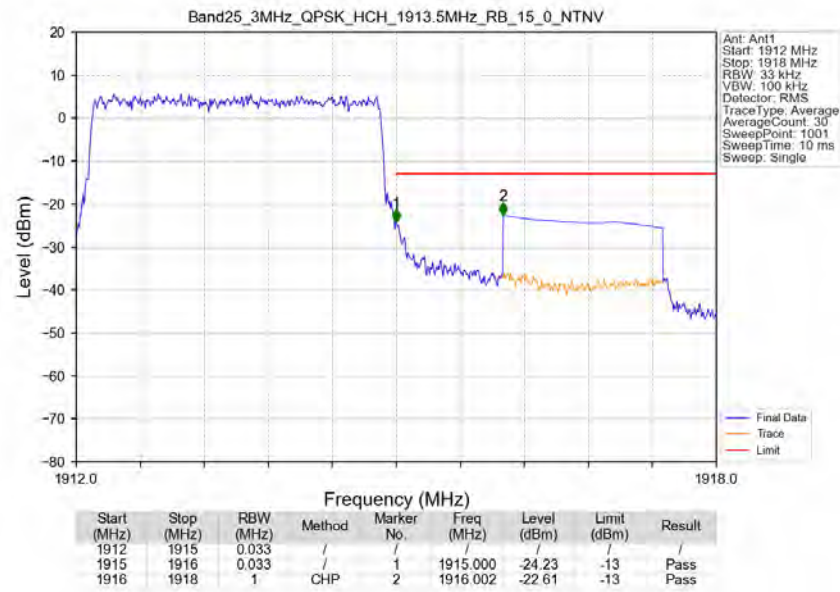
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_14_NTNV

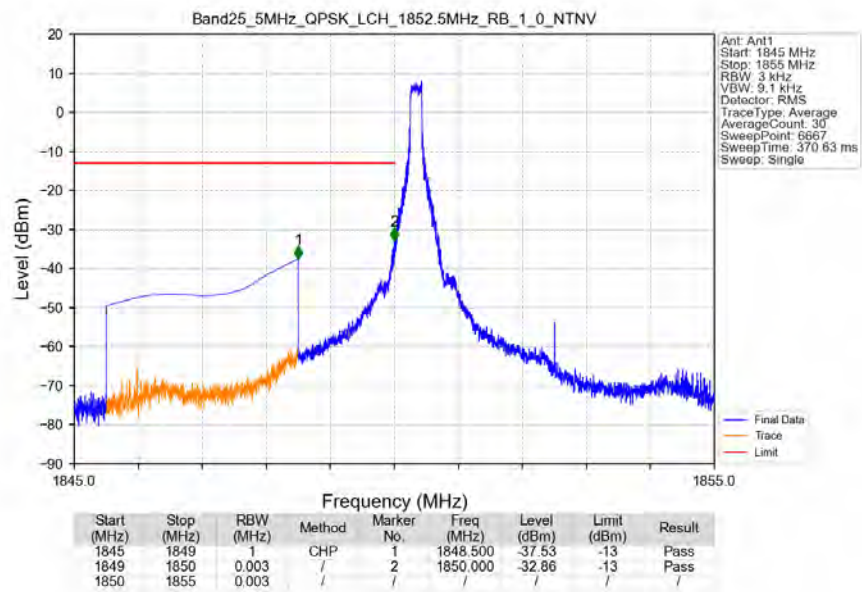


Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV

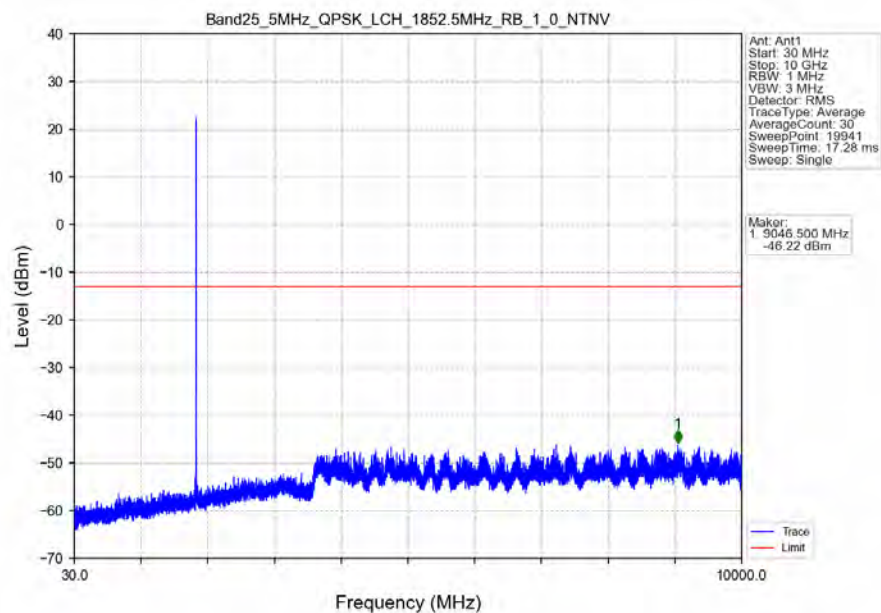


5.2.3 B25_5MHz

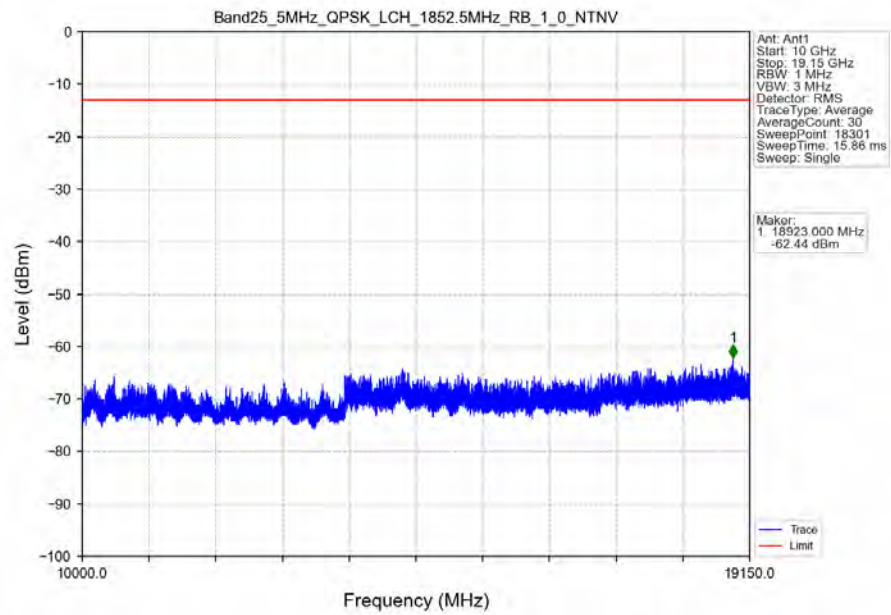
Band25 5MHz QPSK LCH 1852.5MHz RB 1_0 NTN



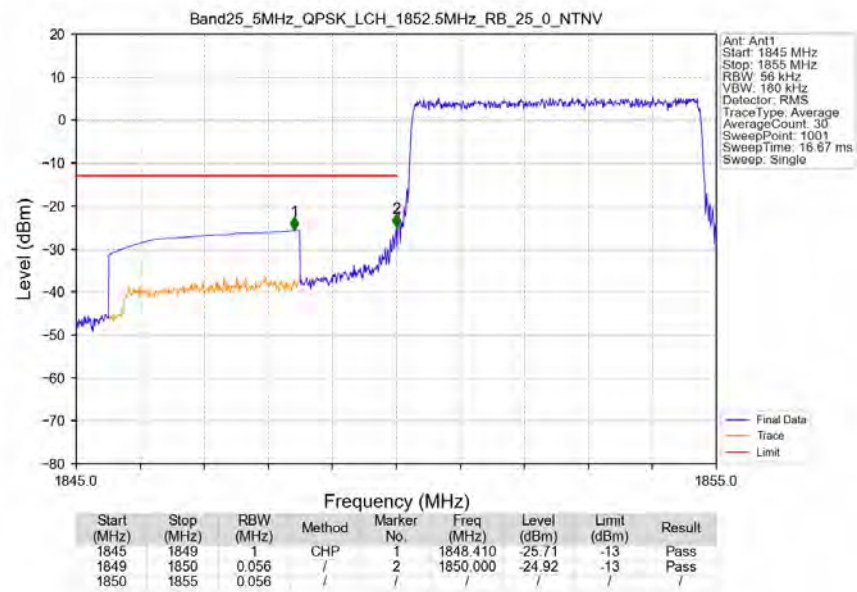
Band25 5MHz QPSK LCH 1852.5MHz RB 1_0 NTN



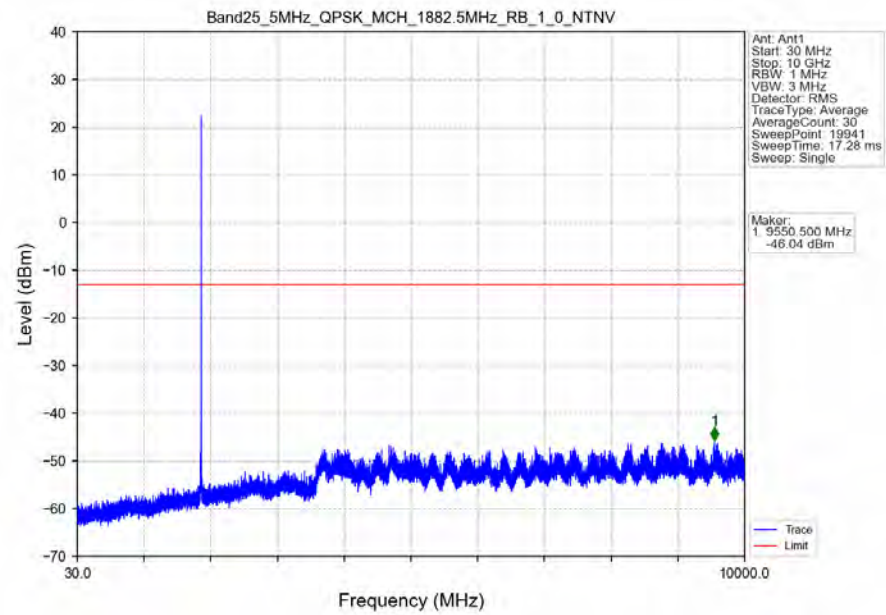
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



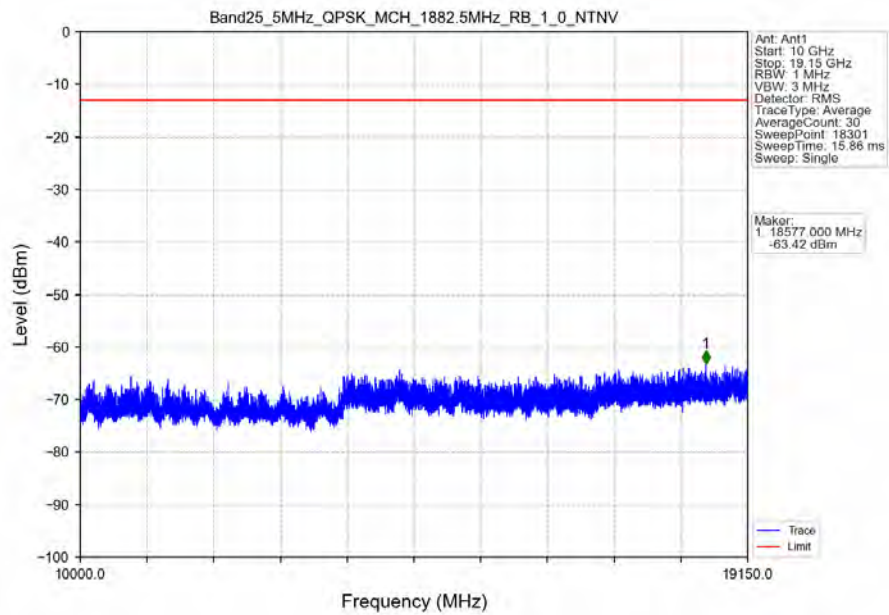
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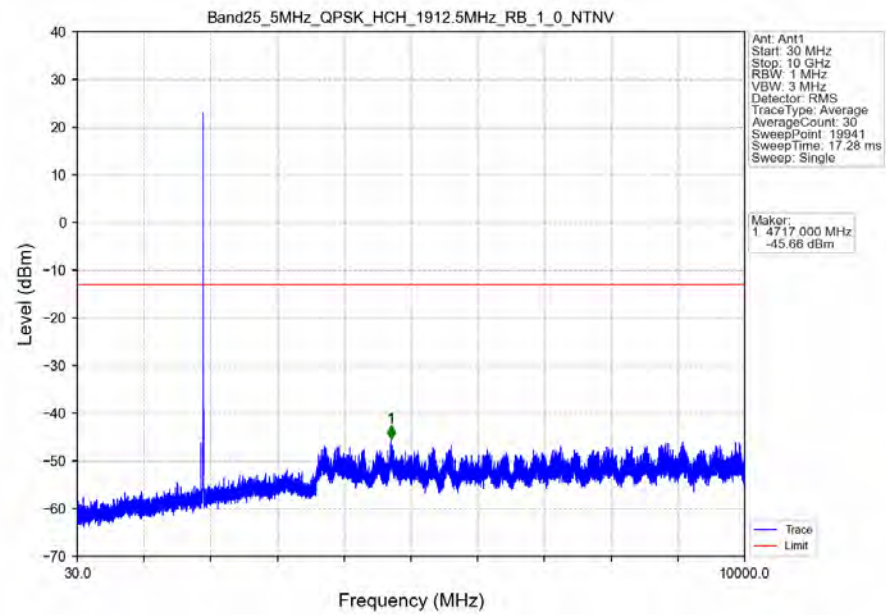
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



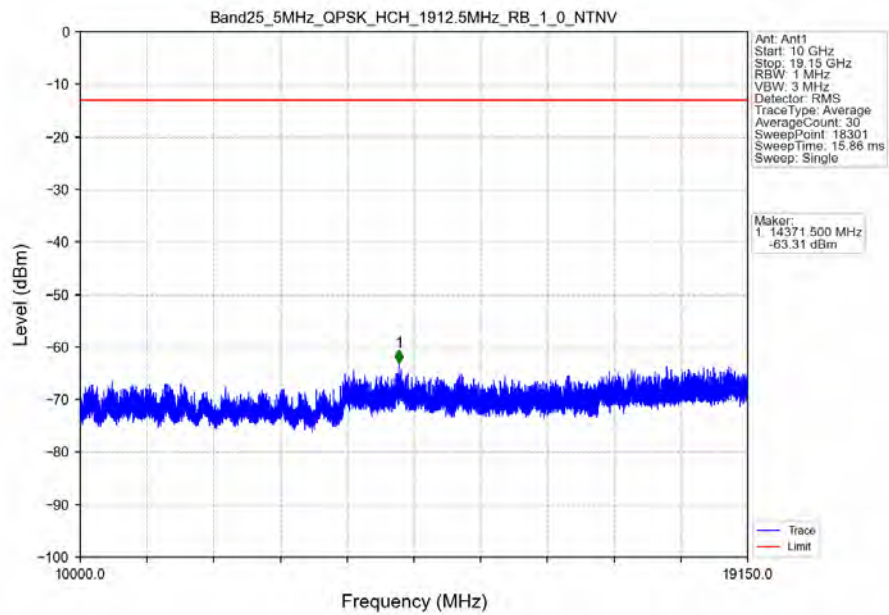
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



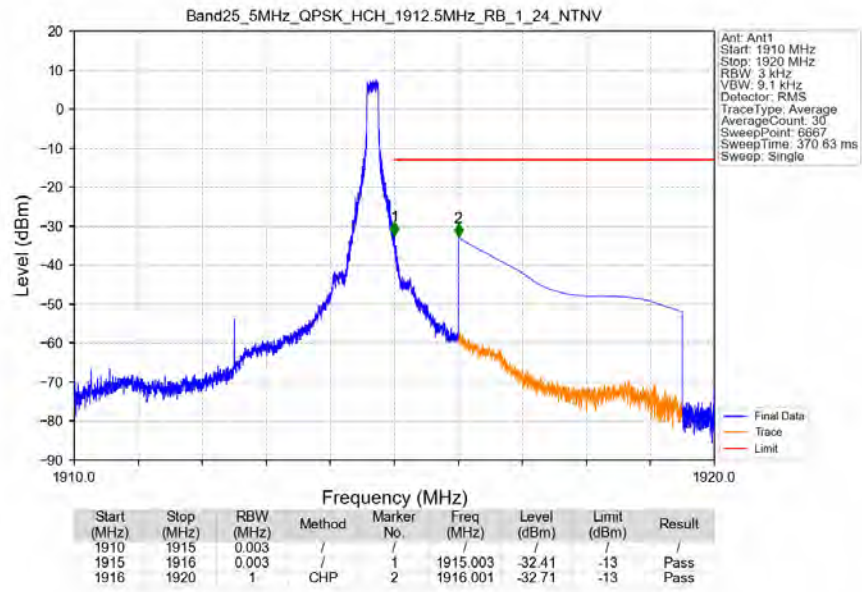
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV



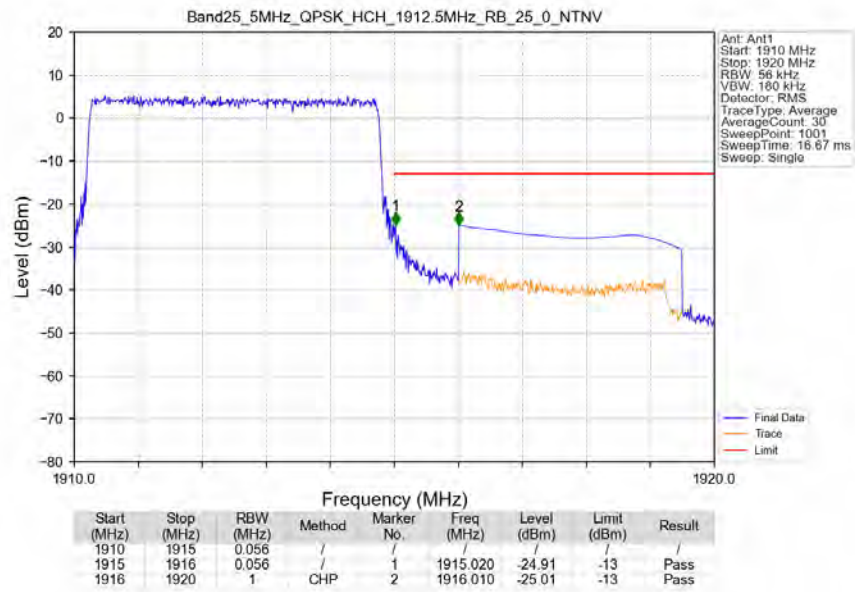
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV



Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_24_NTNV

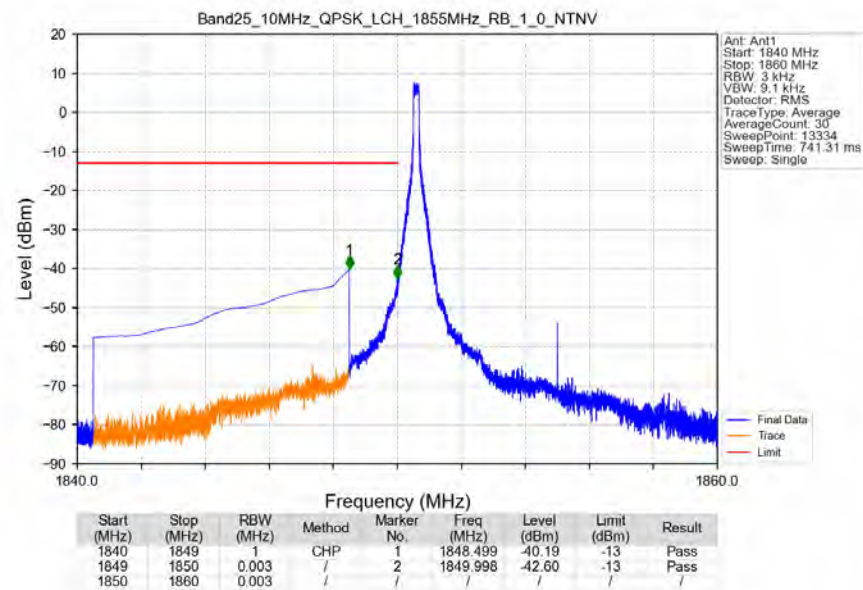


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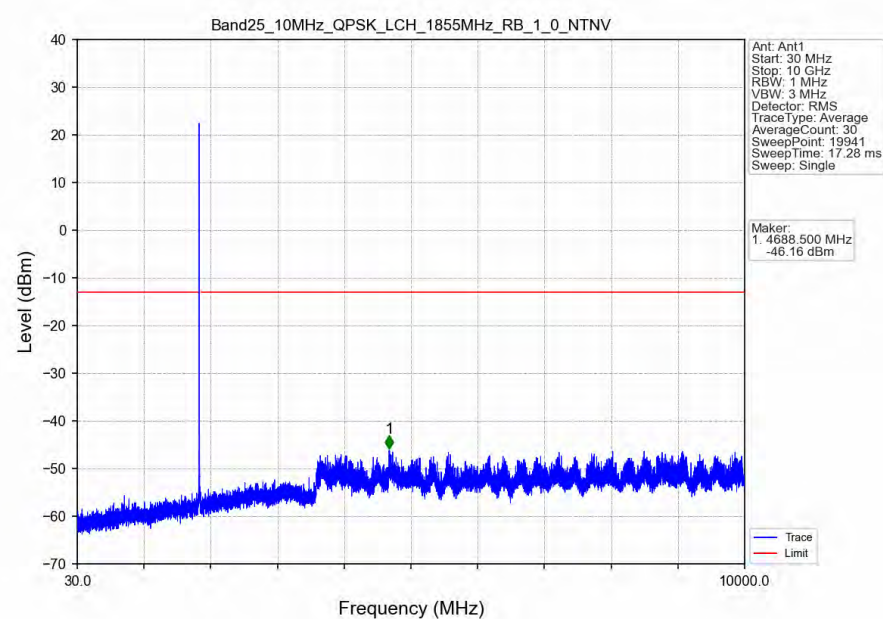


5.2.4 B25_10MHz

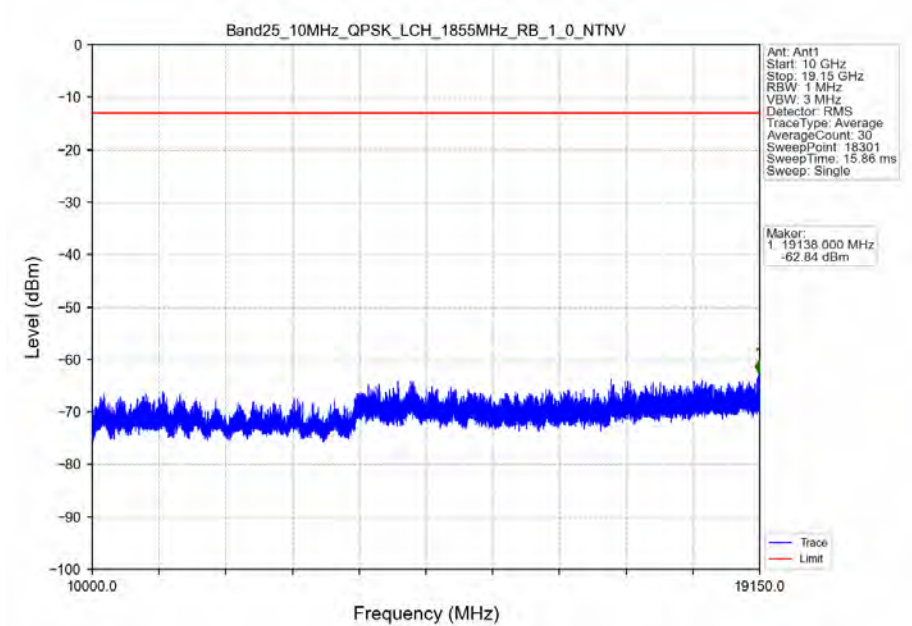
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



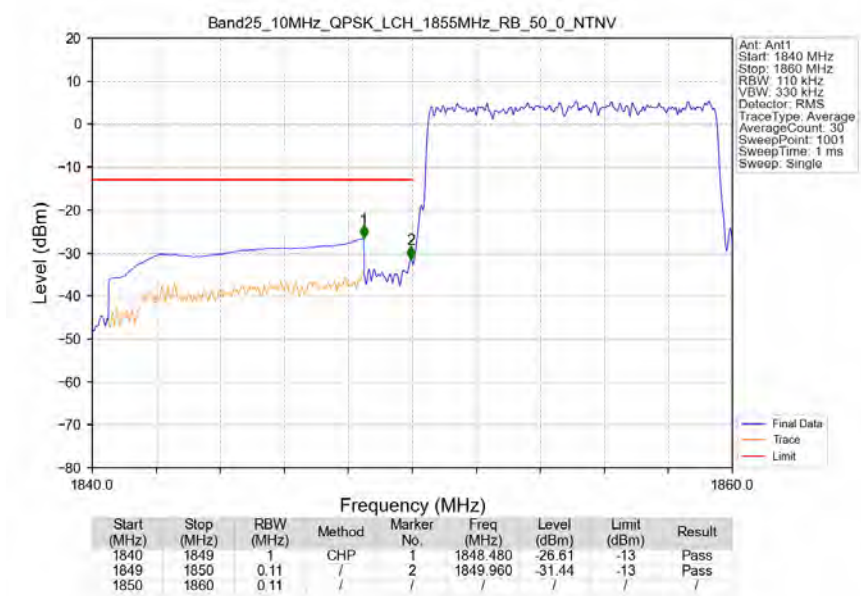
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



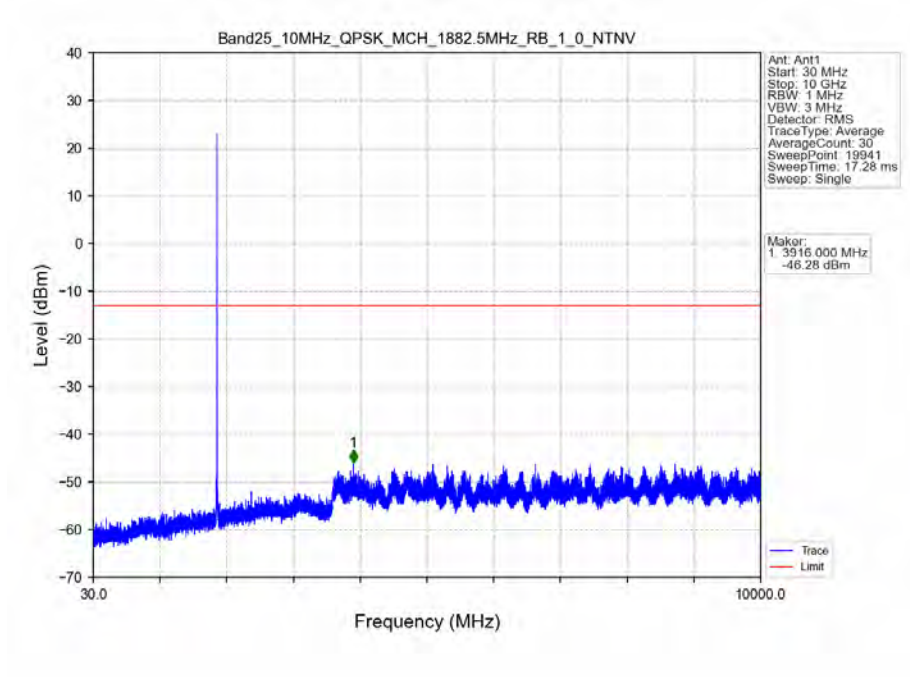
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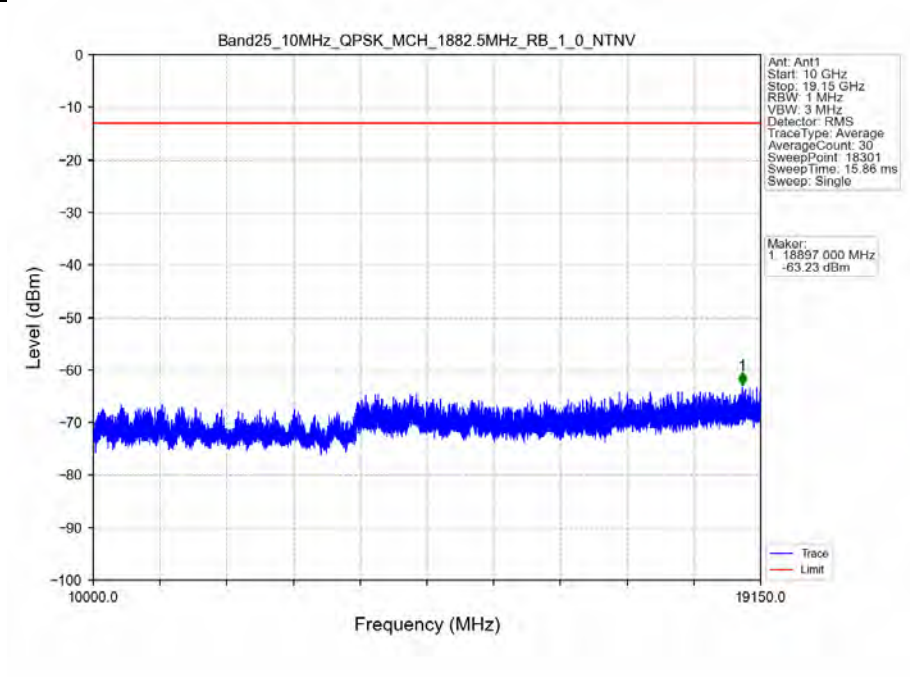
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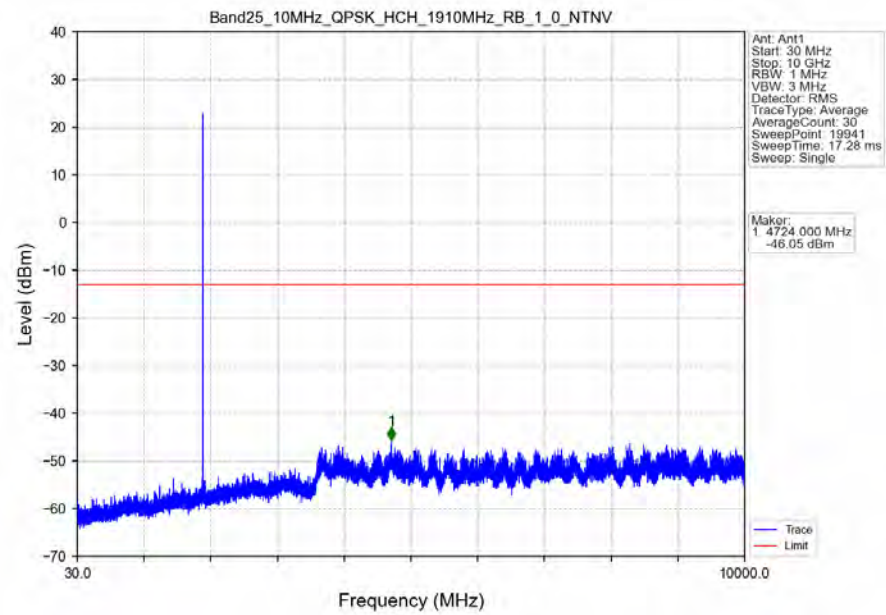
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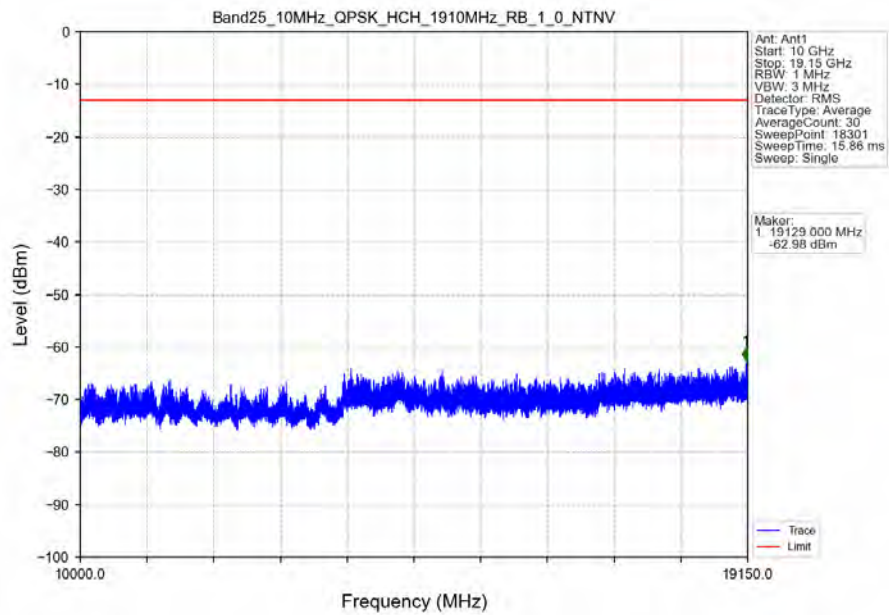
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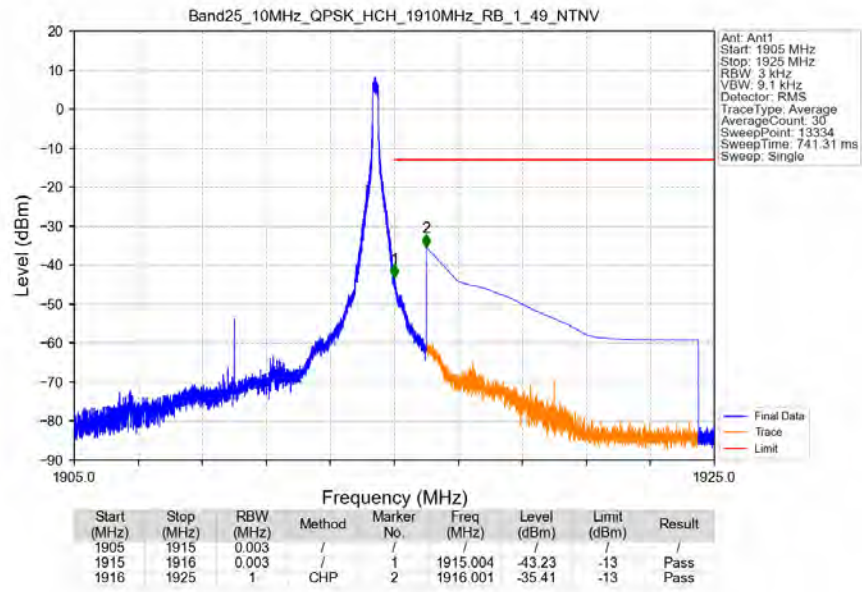
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV



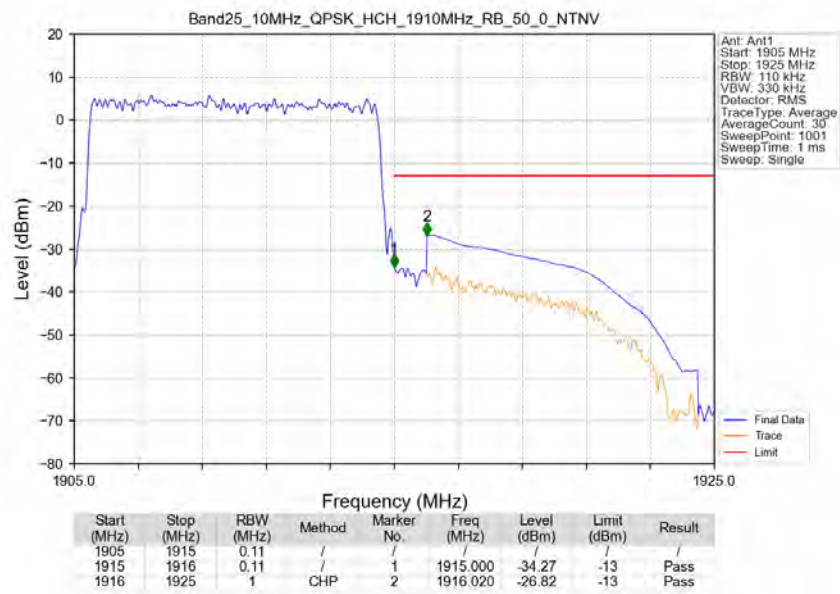
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV



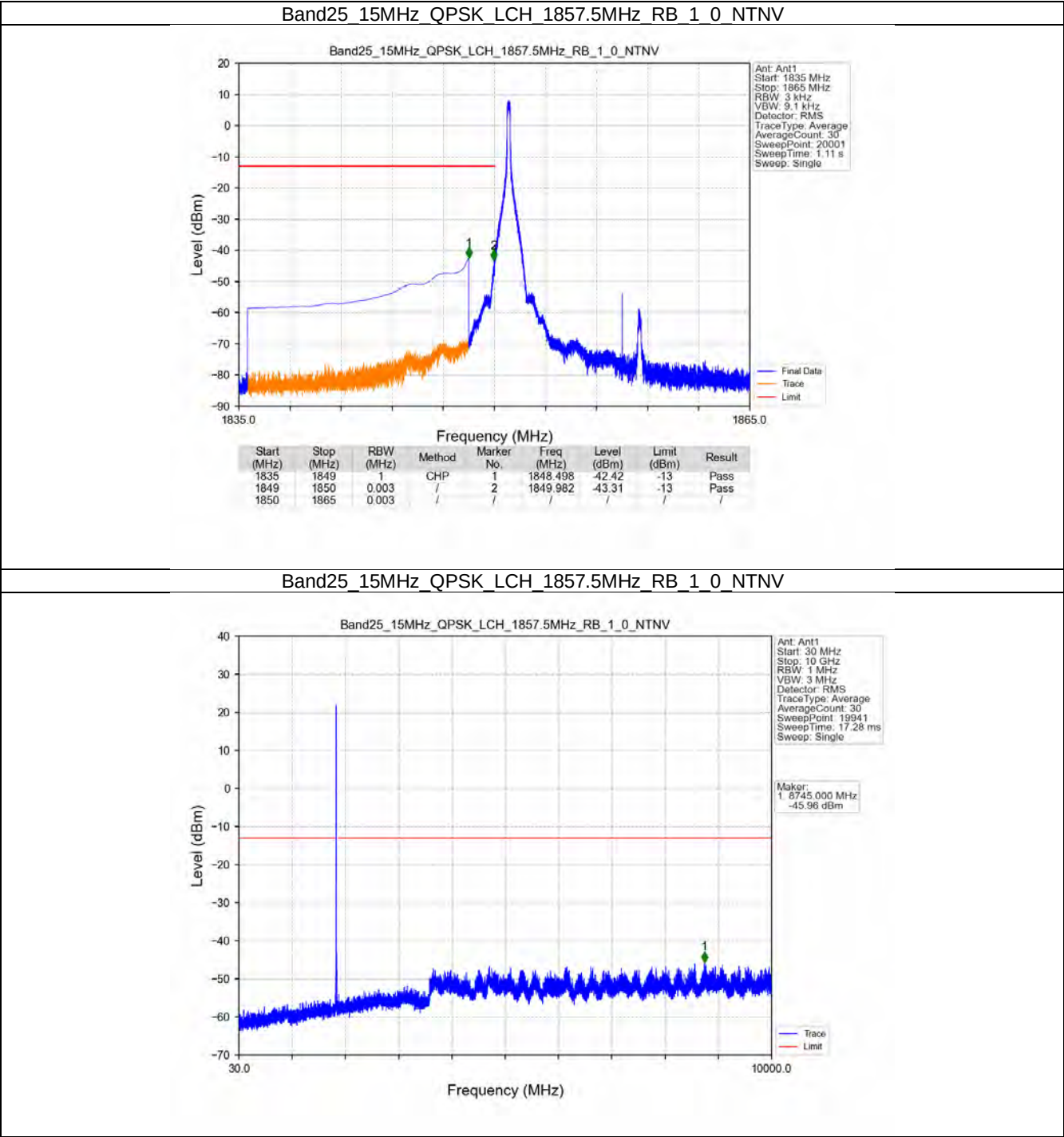
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_49_NTNV



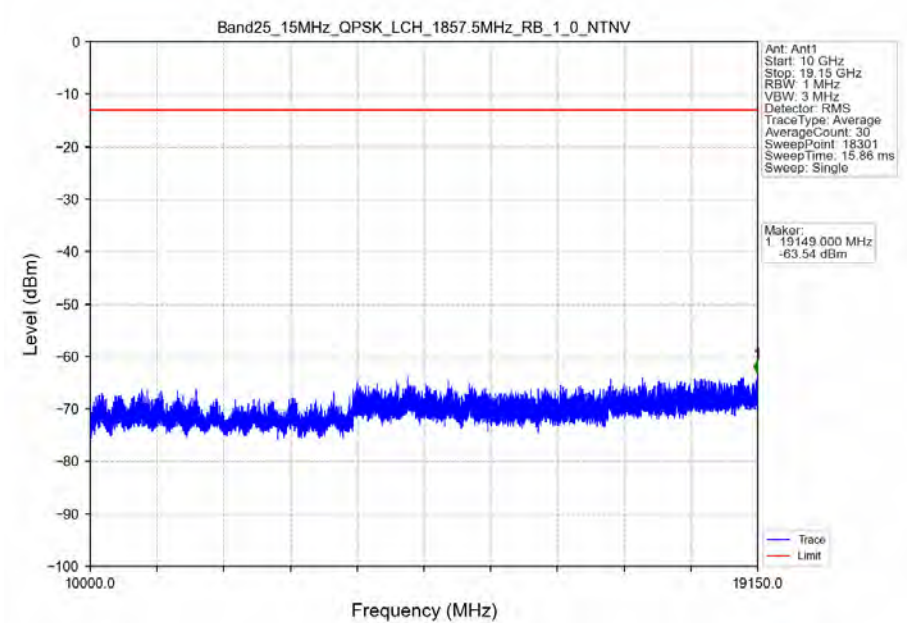
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



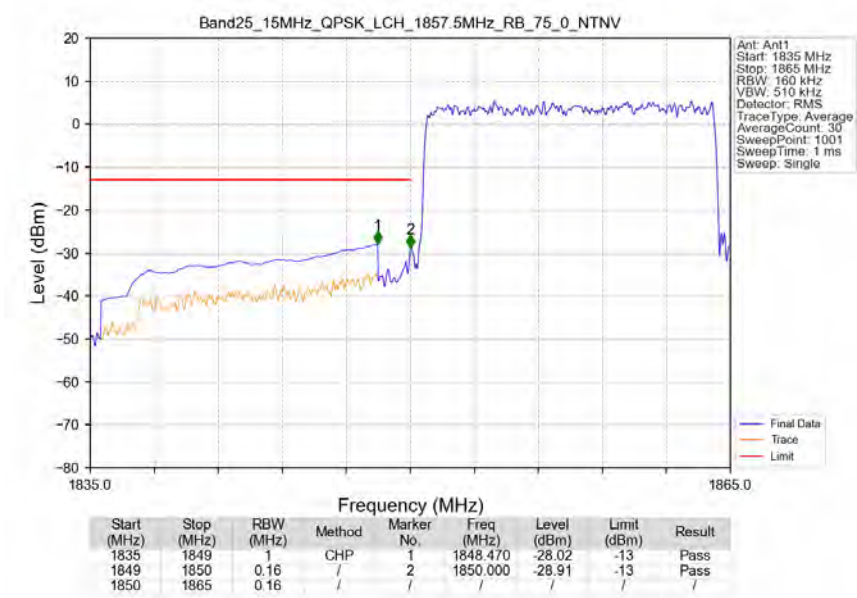
5.2.5 B25_15MHz



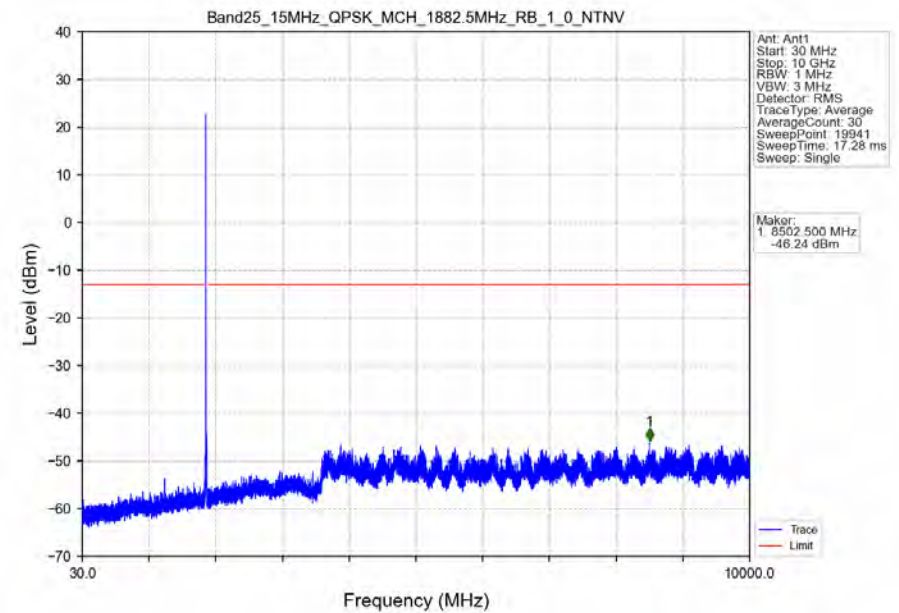
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



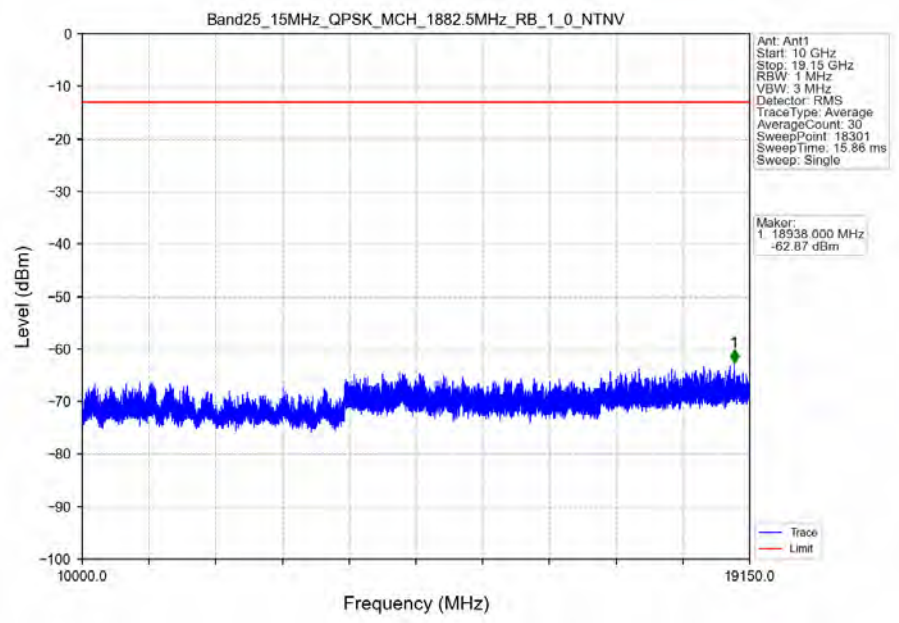
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



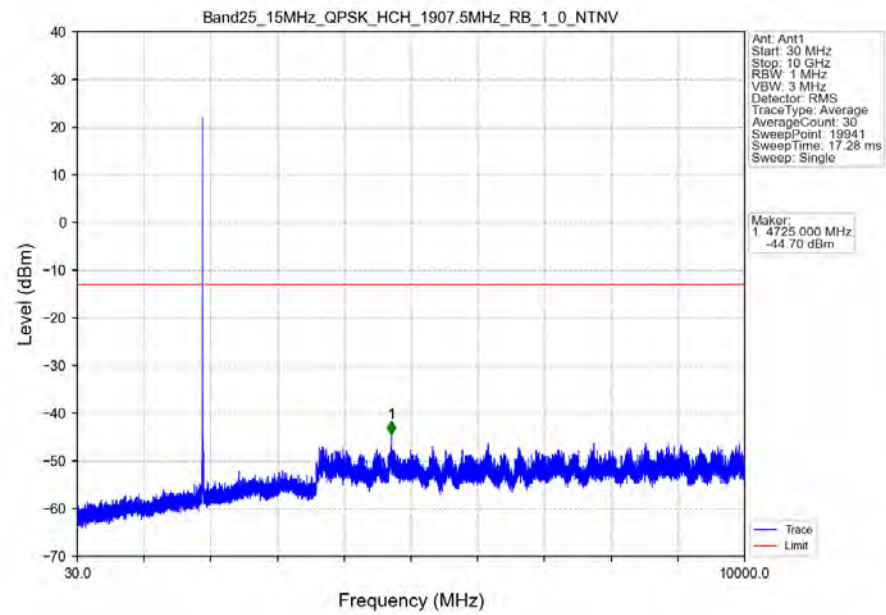
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



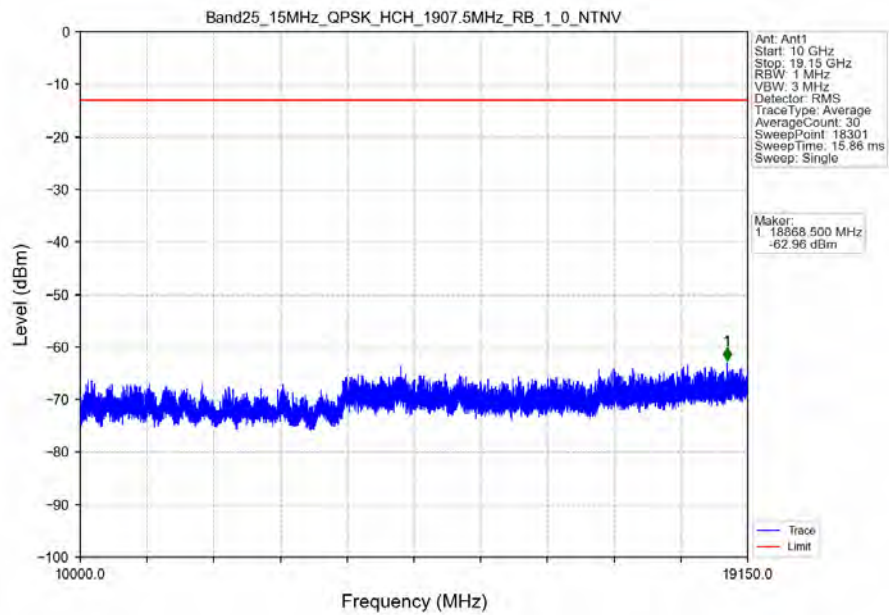
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



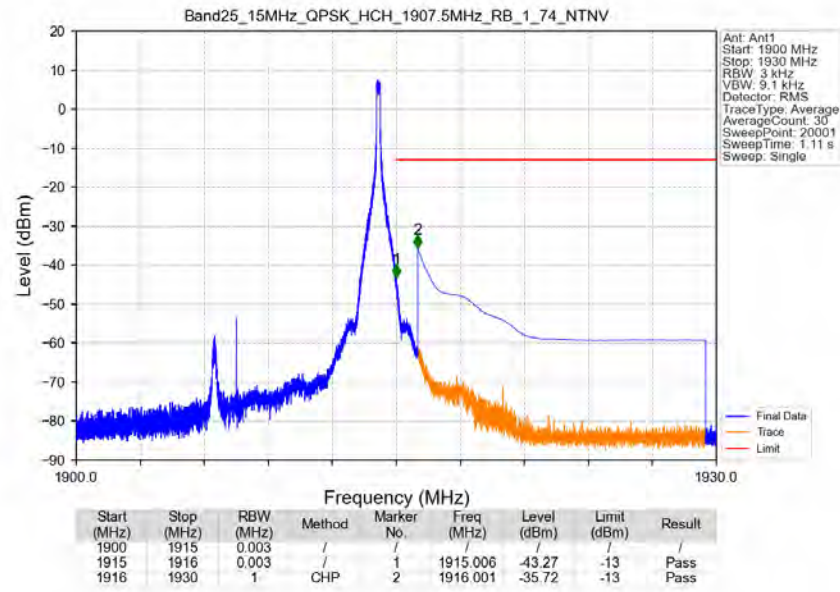
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



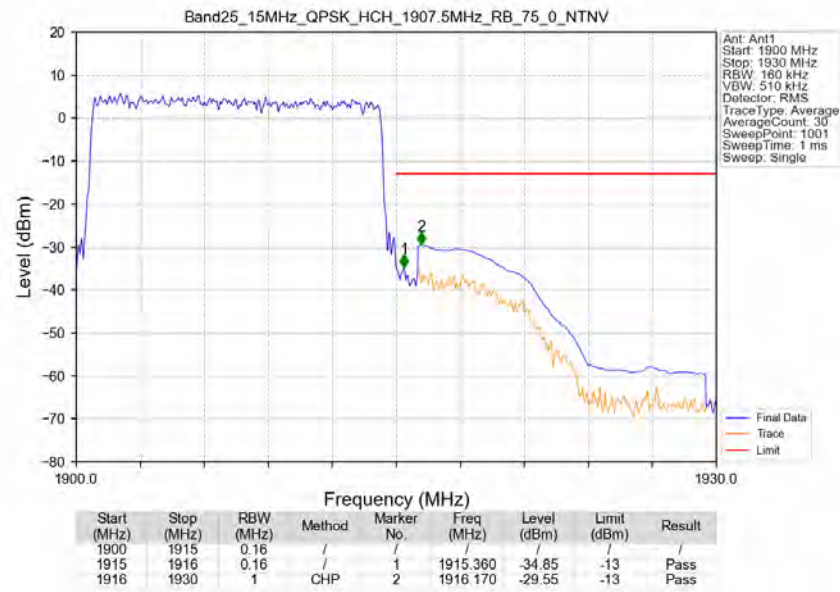
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_74_NTNV

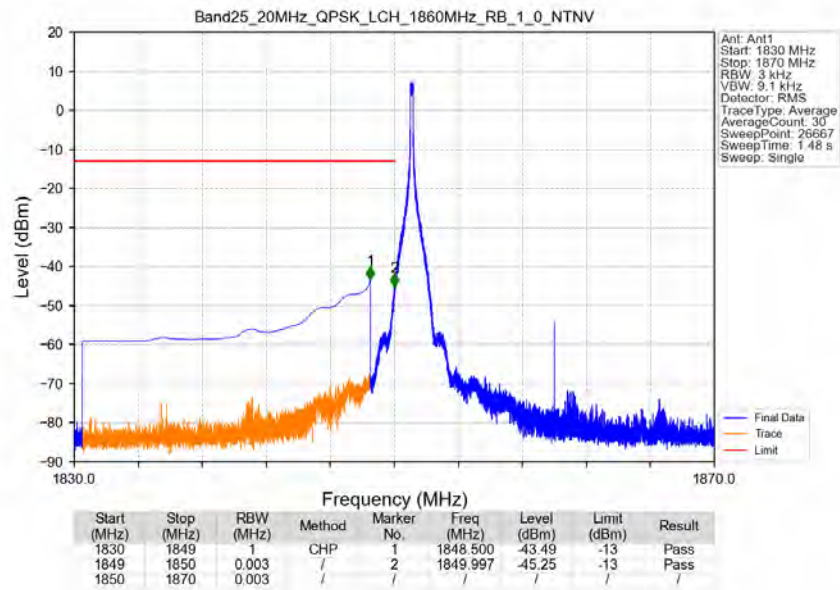


Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV

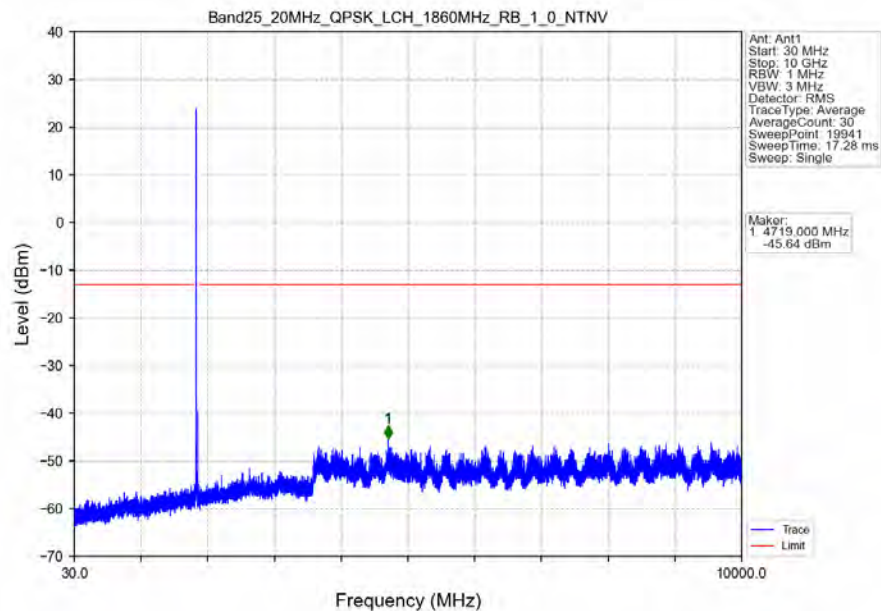


5.2.6 B25_20MHz

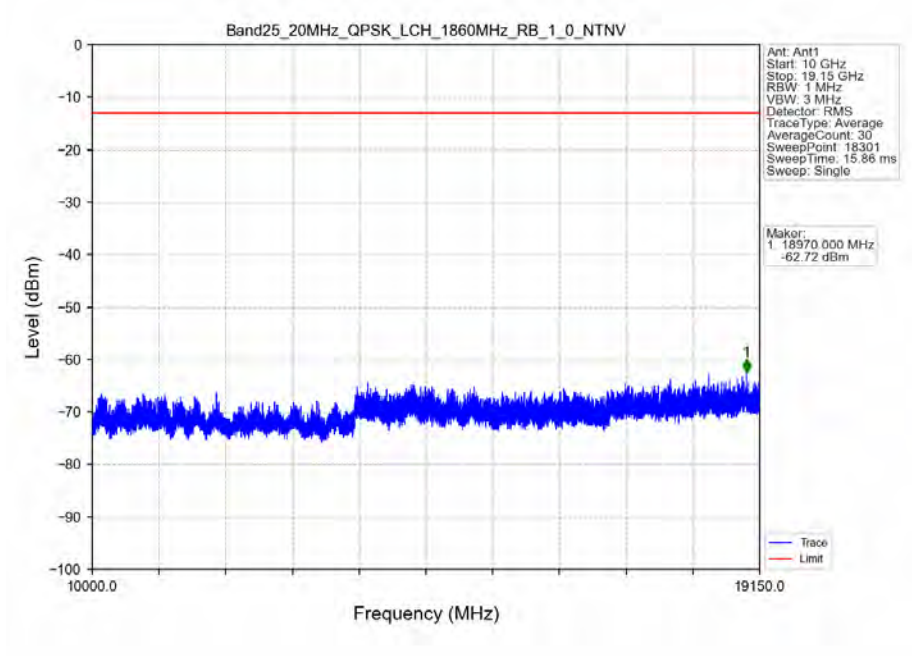
Band25 20MHz QPSK LCH 1860MHz RB 1 0 NTN



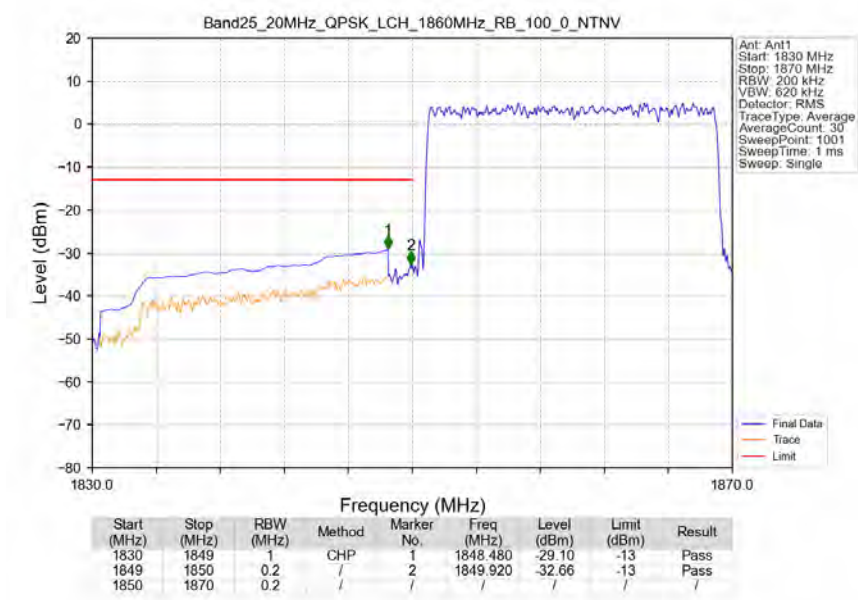
Band25 20MHz QPSK LCH 1860MHz RB 1 0 NTN



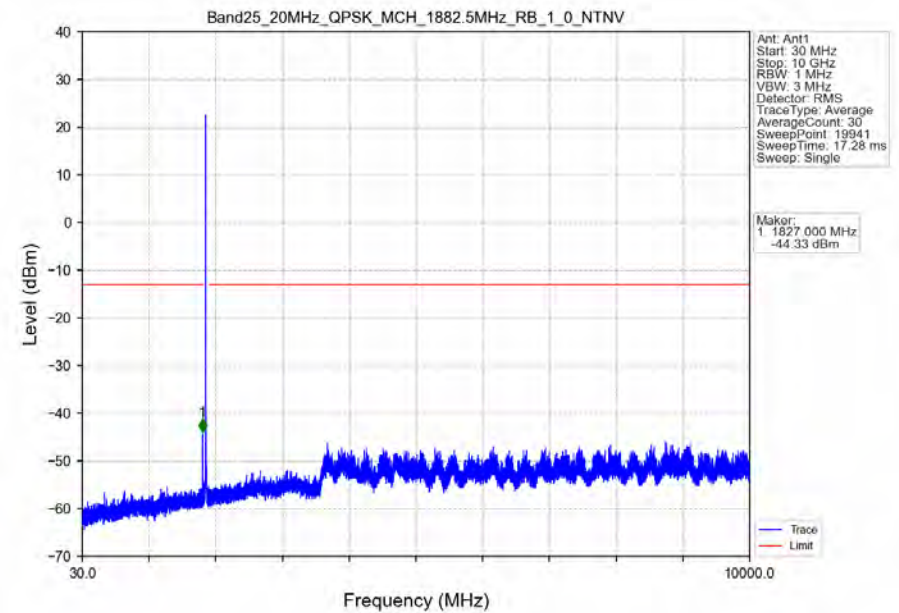
Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



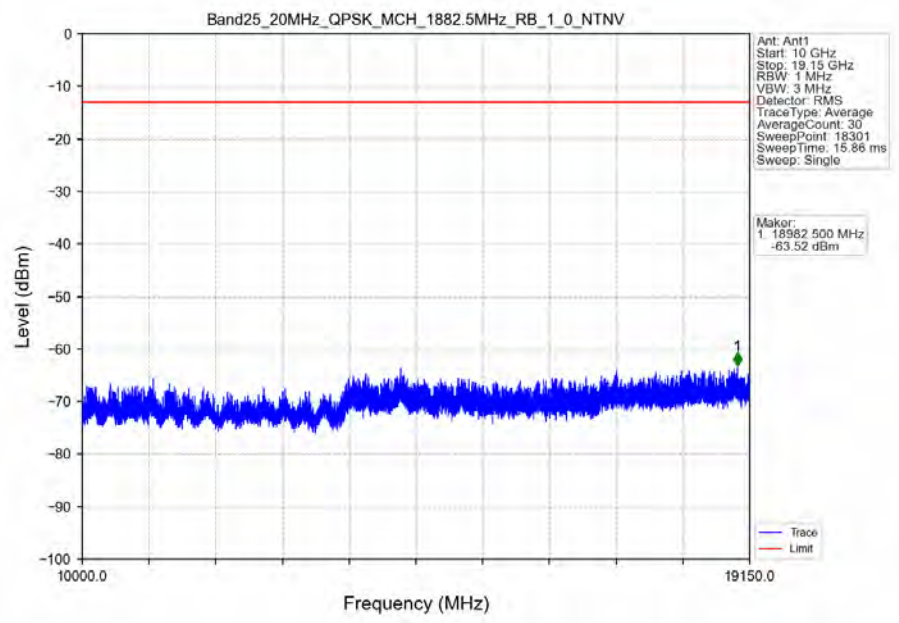
Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



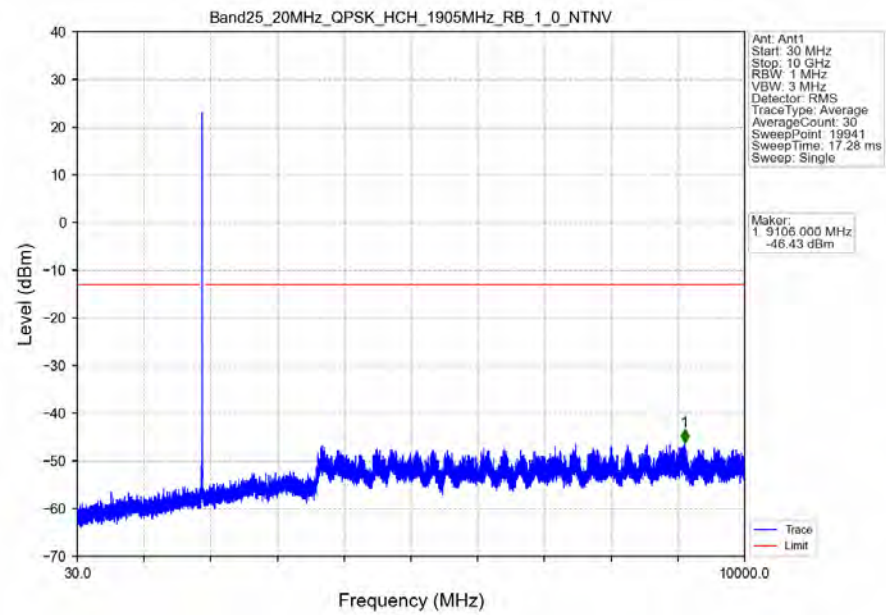
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



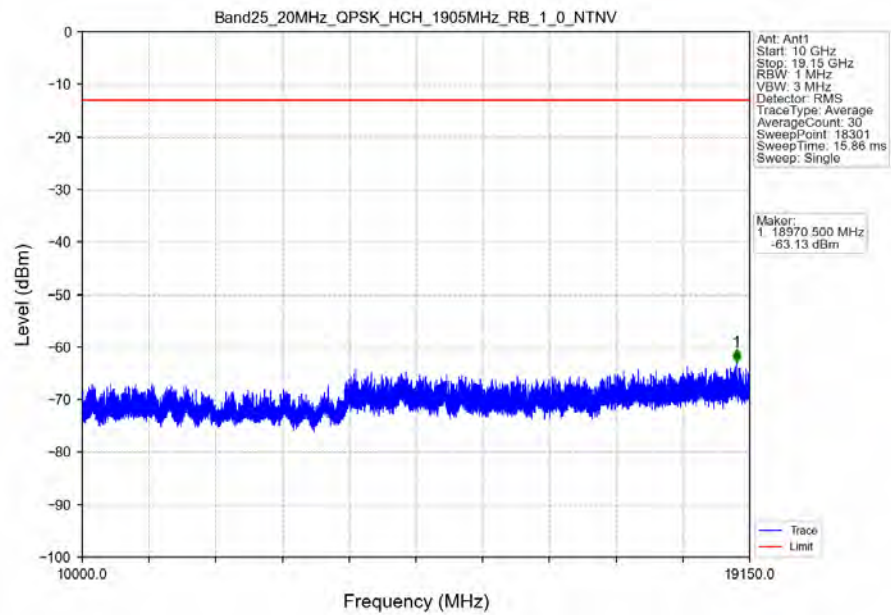
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



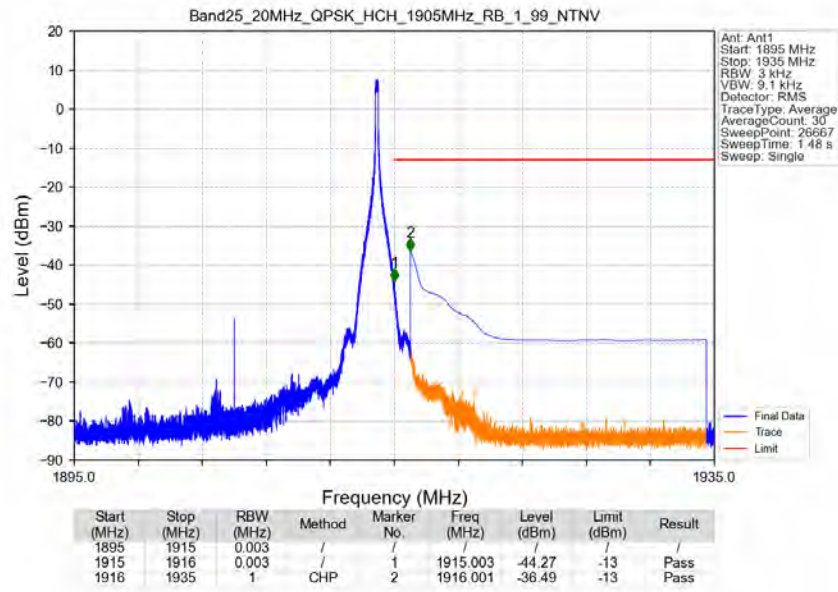
Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



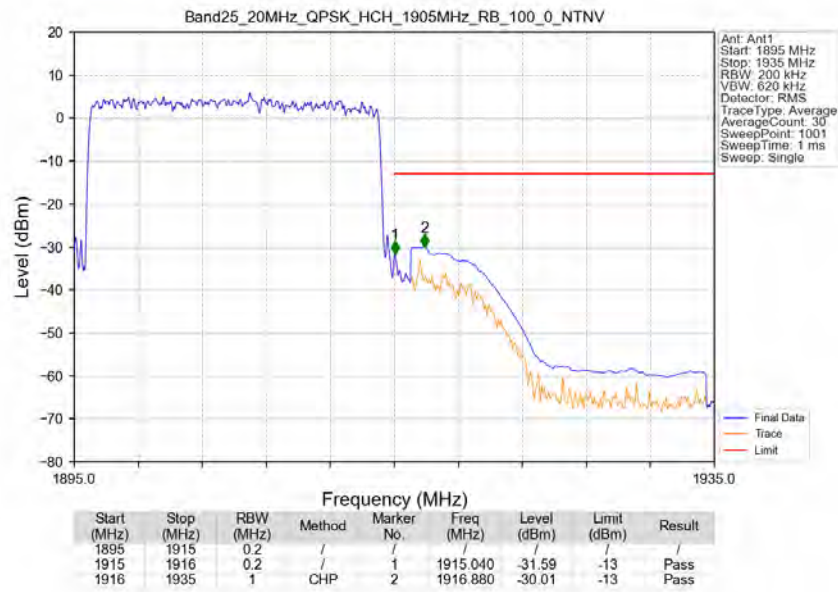
Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band25_20MHz_QPSK_HCH_1905MHz_RB_1_99_NTNV



Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



6. Field Strength of Spurious Radiation

LTE Band 25-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3702.0	-52.44	-13	-39.44	-57.46	3.42	8.44	Horizontal	Pass
5553.0	-50.3	-13	-37.3	-56.51	4.24	10.45	Horizontal	Pass
7404.0	-50.63	-13	-37.63	-58.04	4.21	11.62	Horizontal	Pass
3702.0	-53.36	-13	-40.36	-58.38	3.42	8.44	Vertical	Pass
5553.0	-48.85	-13	-35.85	-55.06	4.24	10.45	Vertical	Pass
7404.0	-52.42	-13	-39.42	-59.83	4.21	11.62	Vertical	Pass

LTE Band 25-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3747.0	-50.07	-13	-37.07	-55.12	3.45	8.5	Horizontal	Pass
5620.5	-51.03	-13	-38.03	-57.24	4.24	10.45	Horizontal	Pass
7494.0	-52.03	-13	-39.03	-59.54	4.22	11.73	Horizontal	Pass
3747.0	-51.82	-13	-38.82	-56.87	3.45	8.5	Vertical	Pass
5620.5	-47.4	-13	-34.4	-53.61	4.24	10.45	Vertical	Pass
7494.0	-51.63	-13	-38.63	-59.14	4.22	11.73	Vertical	Pass

LTE Band 25-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3792.0	-50.56	-13	-37.56	-55.64	3.48	8.56	Horizontal	Pass
5688.0	-50.73	-13	-37.73	-56.95	4.23	10.45	Horizontal	Pass
7584.0	-52.6	-13	-39.6	-60.22	4.22	11.84	Horizontal	Pass
3792.0	-52.63	-13	-39.63	-57.71	3.48	8.56	Vertical	Pass
5688.0	-47.79	-13	-34.79	-54.01	4.23	10.45	Vertical	Pass
7584.0	-52.0	-13	-39.0	-59.62	4.22	11.84	Vertical	Pass

---End of Attachment---