

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1850.7	1	0	22.79	1.59	24.38	<=33.01	Pass	
			2	22.84	1.59	24.43	<=33.01	Pass	
			5	22.74	1.59	24.33	<=33.01	Pass	
		3	0	22.86	1.59	24.45	<=33.01	Pass	
			2	22.98	1.59	24.57	<=33.01	Pass	
			3	22.89	1.59	24.48	<=33.01	Pass	
		6	0	21.87	1.59	23.46	<=33.01	Pass	
	1880	1	0	22.86	1.59	24.45	<=33.01	Pass	
			2	22.84	1.59	24.43	<=33.01	Pass	
			5	22.89	1.59	24.48	<=33.01	Pass	
		3	0	23.19	1.59	24.78	<=33.01	Pass	
			2	23.09	1.59	24.68	<=33.01	Pass	
			3	23.10	1.59	24.69	<=33.01	Pass	
	1909.3	6	0	22.08	1.59	23.67	<=33.01	Pass	
			1	0	22.55	1.59	24.14	<=33.01	Pass
				2	22.68	1.59	24.27	<=33.01	Pass
		5		22.55	1.59	24.14	<=33.01	Pass	
		3	0	22.61	1.59	24.20	<=33.01	Pass	
			2	22.52	1.59	24.11	<=33.01	Pass	
			3	22.66	1.59	24.25	<=33.01	Pass	
	16QAM	1850.7	6	0	21.60	1.59	23.19	<=33.01	Pass
1				0	22.27	1.59	23.86	<=33.01	Pass
				2	22.25	1.59	23.84	<=33.01	Pass
			5	22.02	1.59	23.61	<=33.01	Pass	
3			0	21.96	1.59	23.55	<=33.01	Pass	
			2	22.09	1.59	23.68	<=33.01	Pass	
			3	22.03	1.59	23.62	<=33.01	Pass	
6		0	20.94	1.59	22.53	<=33.01	Pass		
1880		1	0	22.71	1.59	24.30	<=33.01	Pass	
			2	22.74	1.59	24.33	<=33.01	Pass	
			5	22.68	1.59	24.27	<=33.01	Pass	
		3	0	22.02	1.59	23.61	<=33.01	Pass	
			2	22.11	1.59	23.70	<=33.01	Pass	
			3	22.06	1.59	23.65	<=33.01	Pass	
1909.3		6	0	20.81	1.59	22.40	<=33.01	Pass	
			1	0	21.79	1.59	23.38	<=33.01	Pass
				2	21.87	1.59	23.46	<=33.01	Pass
		5		21.34	1.59	22.93	<=33.01	Pass	
		3	0	21.59	1.59	23.18	<=33.01	Pass	
			2	21.55	1.59	23.14	<=33.01	Pass	
			3	21.73	1.59	23.32	<=33.01	Pass	
6	0	20.58	1.59	22.17	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	EIRP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit			
QPSK	1851.5	1	0	22.66	1.59	24.25	<=33.01	Pass		
			7	22.97	1.59	24.56	<=33.01	Pass		
			14	22.69	1.59	24.28	<=33.01	Pass		
		8	0	21.92	1.59	23.51	<=33.01	Pass		
			4	21.93	1.59	23.52	<=33.01	Pass		
			7	21.88	1.59	23.47	<=33.01	Pass		
		15	0	21.85	1.59	23.44	<=33.01	Pass		
		1880	1	0	22.99	1.59	24.58	<=33.01	Pass	
				7	23.06	1.59	24.65	<=33.01	Pass	
	14			22.97	1.59	24.56	<=33.01	Pass		
	8		0	22.08	1.59	23.67	<=33.01	Pass		
			4	22.04	1.59	23.63	<=33.01	Pass		
			7	22.01	1.59	23.60	<=33.01	Pass		
	15		0	22.10	1.59	23.69	<=33.01	Pass		
	1908.5		1	0	22.60	1.59	24.19	<=33.01	Pass	
				7	22.69	1.59	24.28	<=33.01	Pass	
		14		22.57	1.59	24.16	<=33.01	Pass		
		8	0	21.59	1.59	23.18	<=33.01	Pass		
			4	21.53	1.59	23.12	<=33.01	Pass		
			7	21.58	1.59	23.17	<=33.01	Pass		
		15	0	21.64	1.59	23.23	<=33.01	Pass		
		16QAM	1851.5	1	0	22.29	1.59	23.88	<=33.01	Pass
					7	22.52	1.59	24.11	<=33.01	Pass
	14				22.18	1.59	23.77	<=33.01	Pass	
8	0			21.13	1.59	22.72	<=33.01	Pass		
	4			20.84	1.59	22.43	<=33.01	Pass		
	7			20.96	1.59	22.55	<=33.01	Pass		
15	0			20.85	1.59	22.44	<=33.01	Pass		
1880	1			0	21.72	1.59	23.31	<=33.01	Pass	
				7	21.85	1.59	23.44	<=33.01	Pass	
			14	21.81	1.59	23.40	<=33.01	Pass		
	8		0	20.97	1.59	22.56	<=33.01	Pass		
			4	20.97	1.59	22.56	<=33.01	Pass		
			7	20.93	1.59	22.52	<=33.01	Pass		
	15		0	21.25	1.59	22.84	<=33.01	Pass		
	1908.5		1	0	22.00	1.59	23.59	<=33.01	Pass	
				7	21.97	1.59	23.56	<=33.01	Pass	
14				21.91	1.59	23.50	<=33.01	Pass		
8			0	20.93	1.59	22.52	<=33.01	Pass		
			4	20.88	1.59	22.47	<=33.01	Pass		
			7	20.54	1.59	22.13	<=33.01	Pass		
15			0	20.85	1.59	22.44	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	22.62	1.59	24.21	<=33.01	Pass
			13	22.71	1.59	24.30	<=33.01	Pass
			24	22.67	1.59	24.26	<=33.01	Pass
		12	0	21.90	1.59	23.49	<=33.01	Pass
			6	21.90	1.59	23.49	<=33.01	Pass
			13	21.84	1.59	23.43	<=33.01	Pass
	25	0	21.82	1.59	23.41	<=33.01	Pass	
	1880	1	0	22.68	1.59	24.27	<=33.01	Pass

			13	22.73	1.59	24.32	<=33.01	Pass	
			24	22.76	1.59	24.35	<=33.01	Pass	
		12	0	21.99	1.59	23.58	<=33.01	Pass	
			6	22.02	1.59	23.61	<=33.01	Pass	
			13	22.05	1.59	23.64	<=33.01	Pass	
		25	0	22.05	1.59	23.64	<=33.01	Pass	
	1907.5	1	0	22.66	1.59	24.25	<=33.01	Pass	
			13	22.62	1.59	24.21	<=33.01	Pass	
			24	22.59	1.59	24.18	<=33.01	Pass	
		12	0	21.55	1.59	23.14	<=33.01	Pass	
			6	21.53	1.59	23.12	<=33.01	Pass	
			13	21.55	1.59	23.14	<=33.01	Pass	
	25	0	21.59	1.59	23.18	<=33.01	Pass		
	16QAM	1852.5	1	0	21.49	1.59	23.08	<=33.01	Pass
				13	21.99	1.59	23.58	<=33.01	Pass
				24	21.40	1.59	22.99	<=33.01	Pass
12			0	20.95	1.59	22.54	<=33.01	Pass	
			6	21.04	1.59	22.63	<=33.01	Pass	
			13	20.90	1.59	22.49	<=33.01	Pass	
25			0	21.02	1.59	22.61	<=33.01	Pass	
1880			1	0	22.47	1.59	24.06	<=33.01	Pass
				13	22.72	1.59	24.31	<=33.01	Pass
		24		22.44	1.59	24.03	<=33.01	Pass	
		12	0	21.04	1.59	22.63	<=33.01	Pass	
			6	20.92	1.59	22.51	<=33.01	Pass	
			13	21.13	1.59	22.72	<=33.01	Pass	
		25	0	21.08	1.59	22.67	<=33.01	Pass	
		1907.5	1	0	21.59	1.59	23.18	<=33.01	Pass
				13	21.48	1.59	23.07	<=33.01	Pass
24				21.41	1.59	23.00	<=33.01	Pass	
12			0	20.79	1.59	22.38	<=33.01	Pass	
			6	20.78	1.59	22.37	<=33.01	Pass	
			13	20.40	1.59	21.99	<=33.01	Pass	
25		0	20.69	1.59	22.28	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.63	1.59	24.22	<=33.01	Pass
			25	22.70	1.59	24.29	<=33.01	Pass
			49	22.80	1.59	24.39	<=33.01	Pass
		25	0	21.81	1.59	23.40	<=33.01	Pass
			13	21.84	1.59	23.43	<=33.01	Pass
			25	21.83	1.59	23.42	<=33.01	Pass
		50	0	21.80	1.59	23.39	<=33.01	Pass
		1	0	23.04	1.59	24.63	<=33.01	Pass
			25	22.88	1.59	24.47	<=33.01	Pass
			49	22.74	1.59	24.33	<=33.01	Pass
	1880	25	0	22.02	1.59	23.61	<=33.01	Pass
			13	22.03	1.59	23.62	<=33.01	Pass
			25	21.98	1.59	23.57	<=33.01	Pass
		50	0	22.03	1.59	23.62	<=33.01	Pass
	1905	1	0	22.81	1.59	24.40	<=33.01	Pass
			25	22.91	1.59	24.50	<=33.01	Pass
			49	22.53	1.59	24.12	<=33.01	Pass
		12	25	22.91	1.59	24.50	<=33.01	Pass
			49	22.53	1.59	24.12	<=33.01	Pass
			0	22.81	1.59	24.40	<=33.01	Pass
			13	22.81	1.59	24.40	<=33.01	Pass

		25	0	21.71	1.59	23.30	<=33.01	Pass		
			13	21.68	1.59	23.27	<=33.01	Pass		
			25	21.57	1.59	23.16	<=33.01	Pass		
		50	0	21.65	1.59	23.24	<=33.01	Pass		
16QAM	1855	1	0	22.21	1.59	23.80	<=33.01	Pass		
			25	22.32	1.59	23.91	<=33.01	Pass		
			49	22.12	1.59	23.71	<=33.01	Pass		
		25	0	20.92	1.59	22.51	<=33.01	Pass		
			13	20.77	1.59	22.36	<=33.01	Pass		
			25	20.76	1.59	22.35	<=33.01	Pass		
		50	0	20.80	1.59	22.39	<=33.01	Pass		
		1880	1	0	22.77	1.59	24.36	<=33.01	Pass	
				25	22.45	1.59	24.04	<=33.01	Pass	
	49			22.20	1.59	23.79	<=33.01	Pass		
	25		0	21.19	1.59	22.78	<=33.01	Pass		
			13	21.14	1.59	22.73	<=33.01	Pass		
			25	21.12	1.59	22.71	<=33.01	Pass		
	50		0	21.05	1.59	22.64	<=33.01	Pass		
	1905		1	0	21.51	1.59	23.10	<=33.01	Pass	
				25	22.52	1.59	24.11	<=33.01	Pass	
		49		21.57	1.59	23.16	<=33.01	Pass		
		25	0	20.94	1.59	22.53	<=33.01	Pass		
			13	20.92	1.59	22.51	<=33.01	Pass		
			25	20.86	1.59	22.45	<=33.01	Pass		
		50	0	20.80	1.59	22.39	<=33.01	Pass		
		Note1: EIRP=Conducted Power+Antenna Gain								

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1857.5	1	0	22.68	1.59	24.27	<=33.01	Pass		
			38	22.69	1.59	24.28	<=33.01	Pass		
			74	22.93	1.59	24.52	<=33.01	Pass		
		36	0	21.78	1.59	23.37	<=33.01	Pass		
			18	21.77	1.59	23.36	<=33.01	Pass		
			39	21.86	1.59	23.45	<=33.01	Pass		
		75	0	21.86	1.59	23.45	<=33.01	Pass		
		1880	1	0	22.87	1.59	24.46	<=33.01	Pass	
				38	22.88	1.59	24.47	<=33.01	Pass	
	74			22.52	1.59	24.11	<=33.01	Pass		
	36		0	22.06	1.59	23.65	<=33.01	Pass		
			18	22.05	1.59	23.64	<=33.01	Pass		
			39	21.82	1.59	23.41	<=33.01	Pass		
	75		0	21.85	1.59	23.44	<=33.01	Pass		
	1902.5		1	0	22.60	1.59	24.19	<=33.01	Pass	
				38	22.59	1.59	24.18	<=33.01	Pass	
		74		22.45	1.59	24.04	<=33.01	Pass		
		36	0	21.78	1.59	23.37	<=33.01	Pass		
			18	21.67	1.59	23.26	<=33.01	Pass		
			39	21.53	1.59	23.12	<=33.01	Pass		
		75	0	21.67	1.59	23.26	<=33.01	Pass		
		16QAM	1857.5	1	0	22.36	1.59	23.95	<=33.01	Pass
					38	23.03	1.59	24.62	<=33.01	Pass
	74				22.43	1.59	24.02	<=33.01	Pass	
	36			0	20.96	1.59	22.55	<=33.01	Pass	
				18	20.83	1.59	22.42	<=33.01	Pass	

			39	20.94	1.59	22.53	<=33.01	Pass
		75	0	20.91	1.59	22.50	<=33.01	Pass
	1880	1	0	22.79	1.59	24.38	<=33.01	Pass
			38	22.25	1.59	23.84	<=33.01	Pass
			74	22.39	1.59	23.98	<=33.01	Pass
		36	0	20.98	1.59	22.57	<=33.01	Pass
			18	21.34	1.59	22.93	<=33.01	Pass
			39	21.19	1.59	22.78	<=33.01	Pass
		75	0	20.89	1.59	22.48	<=33.01	Pass
	1902.5	1	0	22.23	1.59	23.82	<=33.01	Pass
			38	22.91	1.59	24.50	<=33.01	Pass
			74	21.95	1.59	23.54	<=33.01	Pass
		36	0	20.92	1.59	22.51	<=33.01	Pass
			18	20.81	1.59	22.40	<=33.01	Pass
			39	20.61	1.59	22.20	<=33.01	Pass
	75	0	20.76	1.59	22.35	<=33.01	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain							

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.66	1.59	24.25	<=33.01	Pass
			50	22.97	1.59	24.56	<=33.01	Pass
			99	22.79	1.59	24.38	<=33.01	Pass
		50	0	21.81	1.59	23.40	<=33.01	Pass
			25	21.94	1.59	23.53	<=33.01	Pass
			50	22.02	1.59	23.61	<=33.01	Pass
	1880	1	0	21.95	1.59	23.54	<=33.01	Pass
			0	22.84	1.59	24.43	<=33.01	Pass
			50	22.80	1.59	24.39	<=33.01	Pass
		50	99	22.36	1.59	23.95	<=33.01	Pass
			0	22.02	1.59	23.61	<=33.01	Pass
			25	22.02	1.59	23.61	<=33.01	Pass
	1900	1	50	21.77	1.59	23.36	<=33.01	Pass
			50	21.77	1.59	23.36	<=33.01	Pass
			50	21.77	1.59	23.36	<=33.01	Pass
		50	0	21.92	1.59	23.51	<=33.01	Pass
			0	21.92	1.59	23.51	<=33.01	Pass
			0	21.92	1.59	23.51	<=33.01	Pass
16QAM	1860	1	0	22.41	1.59	24.00	<=33.01	Pass
			50	22.85	1.59	24.44	<=33.01	Pass
			99	22.30	1.59	23.89	<=33.01	Pass
		50	0	21.74	1.59	23.33	<=33.01	Pass
			25	21.75	1.59	23.34	<=33.01	Pass
			50	21.58	1.59	23.17	<=33.01	Pass
	1880	1	0	21.74	1.59	23.33	<=33.01	Pass
			0	22.27	1.59	23.86	<=33.01	Pass
			50	22.68	1.59	24.27	<=33.01	Pass
		50	99	21.86	1.59	23.45	<=33.01	Pass
			0	21.10	1.59	22.69	<=33.01	Pass
			25	21.04	1.59	22.63	<=33.01	Pass
	1860	1	50	21.11	1.59	22.70	<=33.01	Pass
			50	21.11	1.59	22.70	<=33.01	Pass
			50	21.11	1.59	22.70	<=33.01	Pass
		50	0	21.04	1.59	22.63	<=33.01	Pass
			0	21.04	1.59	22.63	<=33.01	Pass
			0	21.04	1.59	22.63	<=33.01	Pass
	1880	1	0	22.22	1.59	23.81	<=33.01	Pass
			50	23.29	1.59	24.88	<=33.01	Pass
			99	22.50	1.59	24.09	<=33.01	Pass
		50	0	20.95	1.59	22.54	<=33.01	Pass
			25	20.99	1.59	22.58	<=33.01	Pass
			50	20.85	1.59	22.44	<=33.01	Pass
	1880	100	0	20.91	1.59	22.50	<=33.01	Pass

	1900	1	0	21.55	1.59	23.14	<=33.01	Pass
			50	22.62	1.59	24.21	<=33.01	Pass
			99	21.94	1.59	23.53	<=33.01	Pass
		50	0	20.84	1.59	22.43	<=33.01	Pass
			25	20.85	1.59	22.44	<=33.01	Pass
			50	20.79	1.59	22.38	<=33.01	Pass
		100	0	20.89	1.59	22.48	<=33.01	Pass
		Note1: EIRP=Conducted Power+Antenna Gain						

2. Frequency Stability

2.1 Test Result

2.1.1 B2_20MHz

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.55	2.472	0.0013	/	Pass
					4	0.824	0.0004	/	Pass
					4.4	2.099	0.0011	/	Pass
				-30	4	0.884	0.0005	/	Pass
				-20	4	2.266	0.0012	/	Pass
				-10	4	2.522	0.0014	/	Pass
				0	4	1.757	0.0009	/	Pass
				10	4	0.599	0.0003	/	Pass
				30	4	2.391	0.0013	/	Pass
				40	4	0.503	0.0003	/	Pass
				50	4	1.503	0.0008	/	Pass
	1880	100	0	20	3.55	-2.324	-0.0012	/	Pass
					4	-2.546	-0.0014	/	Pass
					4.4	-3.062	-0.0016	/	Pass
				-30	4	-2.594	-0.0014	/	Pass
				-20	4	-3.302	-0.0018	/	Pass
				-10	4	-1.120	-0.0006	/	Pass
				0	4	-2.232	-0.0012	/	Pass
				10	4	-1.934	-0.0010	/	Pass
				30	4	-2.045	-0.0011	/	Pass
				40	4	-3.374	-0.0018	/	Pass
				50	4	-3.359	-0.0018	/	Pass
	1900	100	0	20	3.55	-1.319	-0.0007	/	Pass
					4	-0.687	-0.0004	/	Pass
					4.4	-1.036	-0.0005	/	Pass
				-30	4	-0.464	-0.0002	/	Pass
				-20	4	-0.569	-0.0003	/	Pass
				-10	4	-1.147	-0.0006	/	Pass
				0	4	-0.839	-0.0004	/	Pass
				10	4	-1.400	-0.0007	/	Pass
				30	4	-1.535	-0.0008	/	Pass
				40	4	-0.623	-0.0003	/	Pass
				50	4	-0.272	-0.0001	/	Pass
16QAM	1860	100	0	20	3.55	1.924	0.0010	/	Pass
					4	1.751	0.0009	/	Pass
					4.4	2.237	0.0012	/	Pass
				-30	4	1.650	0.0009	/	Pass
				-20	4	2.133	0.0011	/	Pass
				-10	4	0.751	0.0004	/	Pass

				0	4	1.565	0.0008	/	Pass
				10	4	1.744	0.0009	/	Pass
				30	4	-0.075	0.0000	/	Pass
				40	4	1.758	0.0009	/	Pass
				50	4	2.216	0.0012	/	Pass
	1880	100	0	20	3.55	-3.251	-0.0017	/	Pass
					4	-2.966	-0.0016	/	Pass
					4.4	-3.854	-0.0021	/	Pass
				-30	4	-2.113	-0.0011	/	Pass
				-20	4	-3.212	-0.0017	/	Pass
				-10	4	-2.469	-0.0013	/	Pass
				0	4	-1.985	-0.0011	/	Pass
				10	4	-3.422	-0.0018	/	Pass
				30	4	-2.200	-0.0012	/	Pass
				40	4	-3.764	-0.0020	/	Pass
				50	4	-2.559	-0.0014	/	Pass
	1900	100	0	20	3.55	-0.480	-0.0003	/	Pass
					4	-1.119	-0.0006	/	Pass
					4.4	-0.159	-0.0001	/	Pass
				-30	4	-0.583	-0.0003	/	Pass
				-20	4	-1.495	-0.0008	/	Pass
				-10	4	-1.849	-0.0010	/	Pass
				0	4	-1.858	-0.0010	/	Pass
				10	4	-0.893	-0.0005	/	Pass
				30	4	-1.987	-0.0010	/	Pass
				40	4	-0.821	-0.0004	/	Pass
				50	4	-2.568	-0.0014	/	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.112	/	Pass
		1880	6	0	1.114	/	Pass
		1909.3	6	0	1.123	/	Pass
	16QAM	1850.7	6	0	1.119	/	Pass
		1880	6	0	1.117	/	Pass
		1909.3	6	0	1.114	/	Pass
3	QPSK	1851.5	15	0	2.737	/	Pass
		1880	15	0	2.744	/	Pass
		1908.5	15	0	2.740	/	Pass
	16QAM	1851.5	15	0	2.753	/	Pass
		1880	15	0	2.739	/	Pass
		1908.5	15	0	2.721	/	Pass
5	QPSK	1852.5	25	0	4.558	/	Pass
		1880	25	0	4.540	/	Pass
		1907.5	25	0	4.545	/	Pass
	16QAM	1852.5	25	0	4.525	/	Pass
		1880	25	0	4.547	/	Pass
		1907.5	25	0	4.547	/	Pass
10	QPSK	1855	50	0	9.018	/	Pass
		1880	50	0	9.033	/	Pass

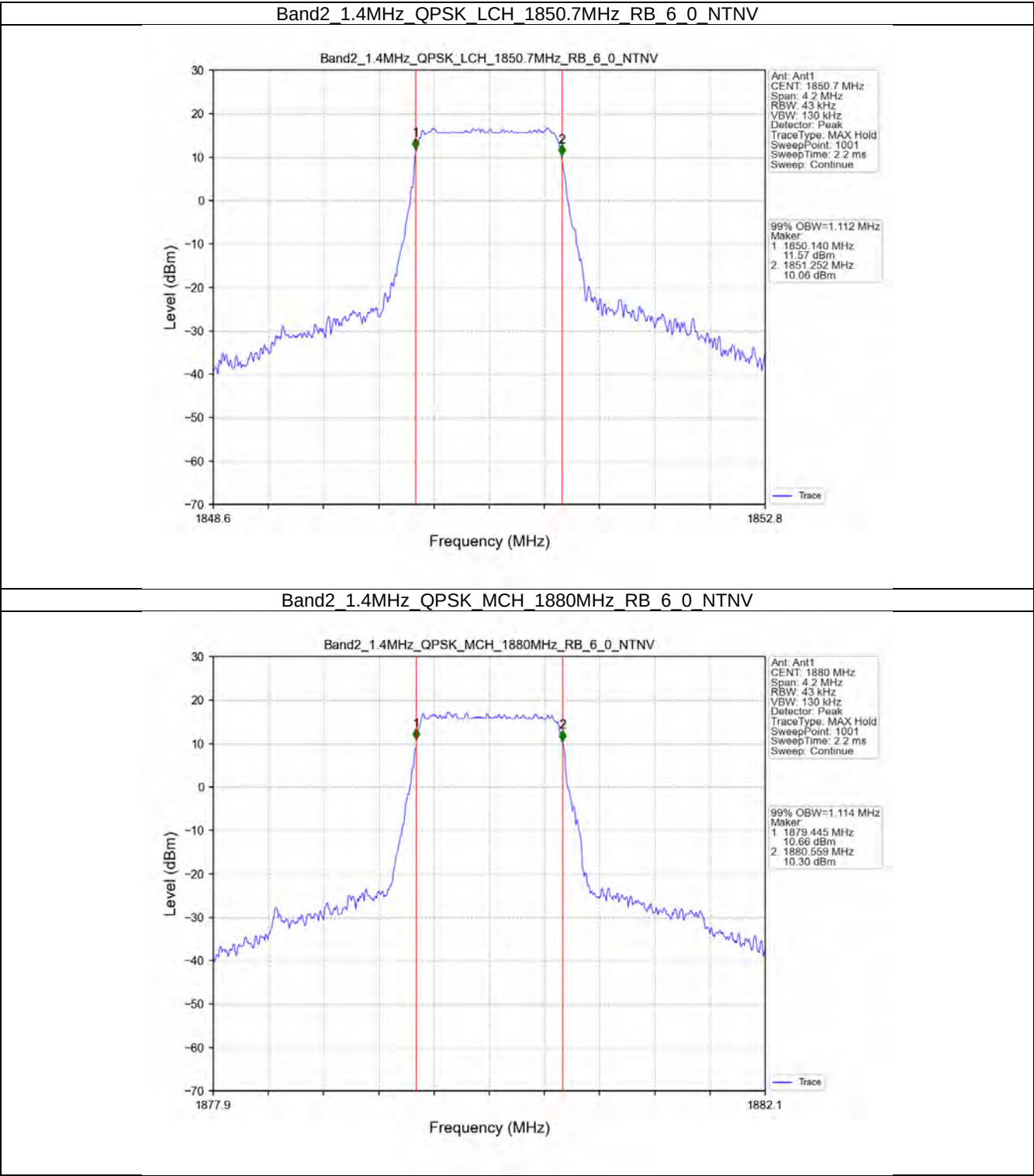
	16QAM	1905	50	0	9.009	/	Pass
		1855	50	0	9.006	/	Pass
		1880	50	0	9.019	/	Pass
		1905	50	0	9.003	/	Pass
15	QPSK	1857.5	75	0	13.553	/	Pass
		1880	75	0	13.490	/	Pass
		1902.5	75	0	13.491	/	Pass
	16QAM	1857.5	75	0	13.515	/	Pass
		1880	75	0	13.507	/	Pass
		1902.5	75	0	13.492	/	Pass
20	QPSK	1860	100	0	18.053	/	Pass
		1880	100	0	18.030	/	Pass
		1900	100	0	18.011	/	Pass
	16QAM	1860	100	0	18.068	/	Pass
		1880	100	0	18.007	/	Pass
		1900	100	0	17.994	/	Pass

3.1.2 Band2_XDB

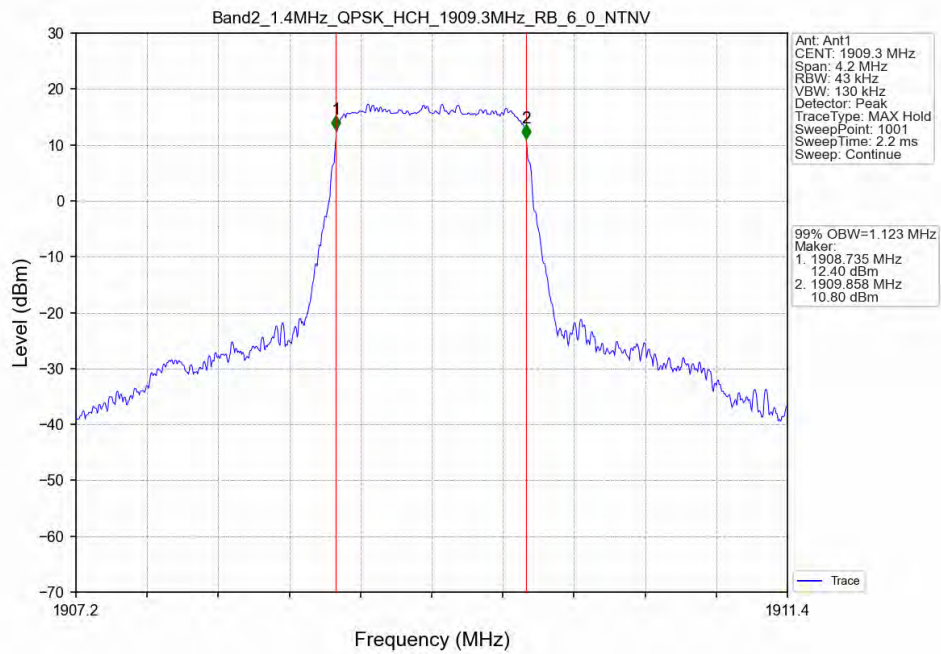
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.314	/	Pass
		1880	6	0	1.337	/	Pass
		1909.3	6	0	1.315	/	Pass
	16QAM	1850.7	6	0	1.324	/	Pass
		1880	6	0	1.302	/	Pass
		1909.3	6	0	1.323	/	Pass
3	QPSK	1851.5	15	0	3.053	/	Pass
		1880	15	0	3.041	/	Pass
		1908.5	15	0	3.051	/	Pass
	16QAM	1851.5	15	0	3.073	/	Pass
		1880	15	0	3.070	/	Pass
		1908.5	15	0	3.064	/	Pass
5	QPSK	1852.5	25	0	5.083	/	Pass
		1880	25	0	5.080	/	Pass
		1907.5	25	0	5.089	/	Pass
	16QAM	1852.5	25	0	5.083	/	Pass
		1880	25	0	5.107	/	Pass
		1907.5	25	0	5.081	/	Pass
10	QPSK	1855	50	0	10.080	/	Pass
		1880	50	0	9.968	/	Pass
		1905	50	0	9.942	/	Pass
	16QAM	1855	50	0	10.035	/	Pass
		1880	50	0	9.947	/	Pass
		1905	50	0	9.982	/	Pass
15	QPSK	1857.5	75	0	14.993	/	Pass
		1880	75	0	14.956	/	Pass
		1902.5	75	0	14.831	/	Pass
	16QAM	1857.5	75	0	14.833	/	Pass
		1880	75	0	14.866	/	Pass
		1902.5	75	0	14.899	/	Pass
20	QPSK	1860	100	0	19.773	/	Pass
		1880	100	0	19.672	/	Pass
		1900	100	0	19.926	/	Pass
	16QAM	1860	100	0	19.778	/	Pass
		1880	100	0	19.672	/	Pass
		1900	100	0	19.658	/	Pass

3.2 Test Graph

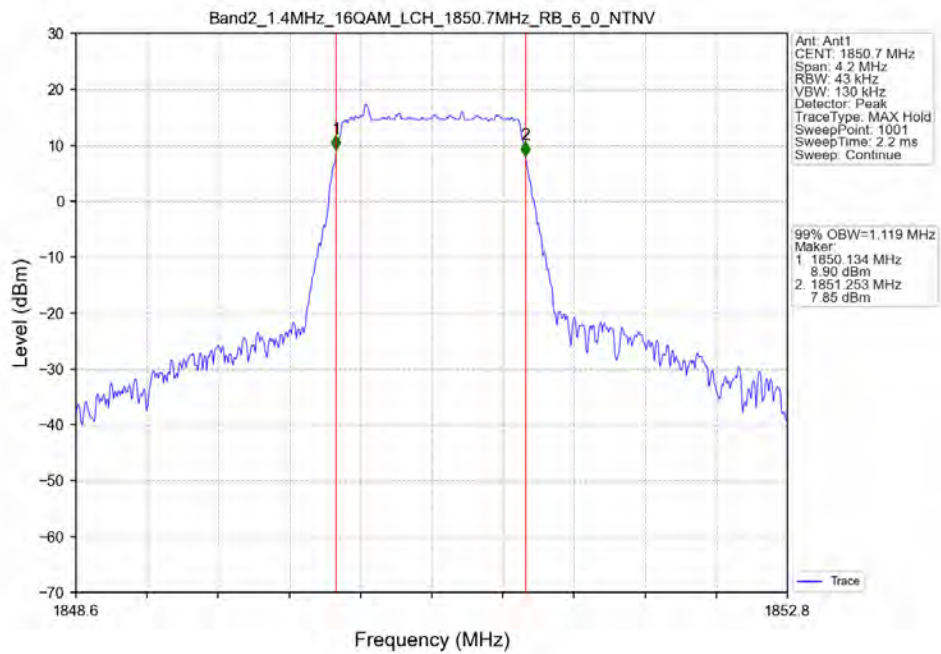
3.2.1 Band2_OBW



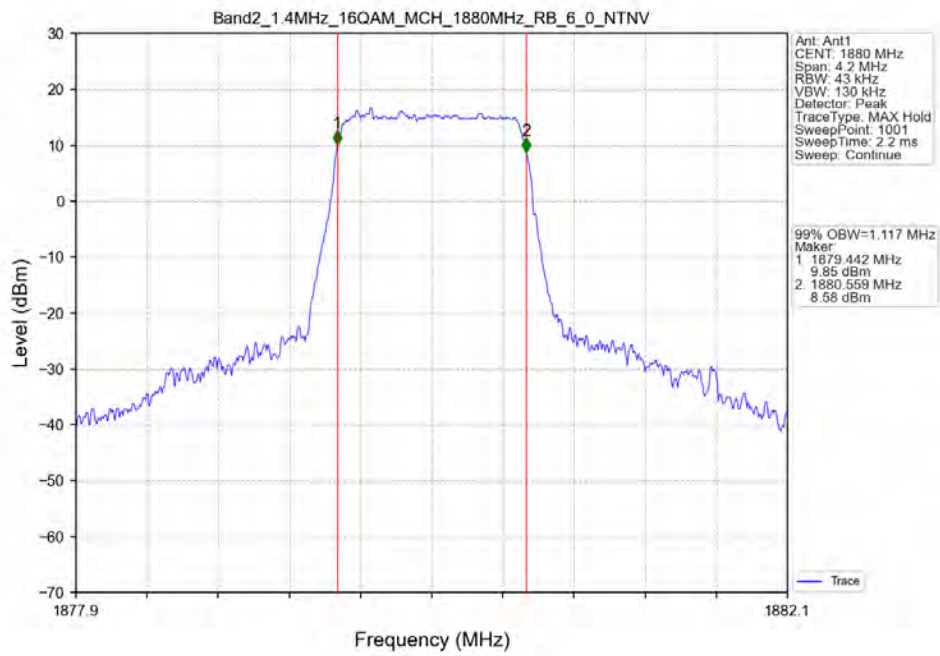
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



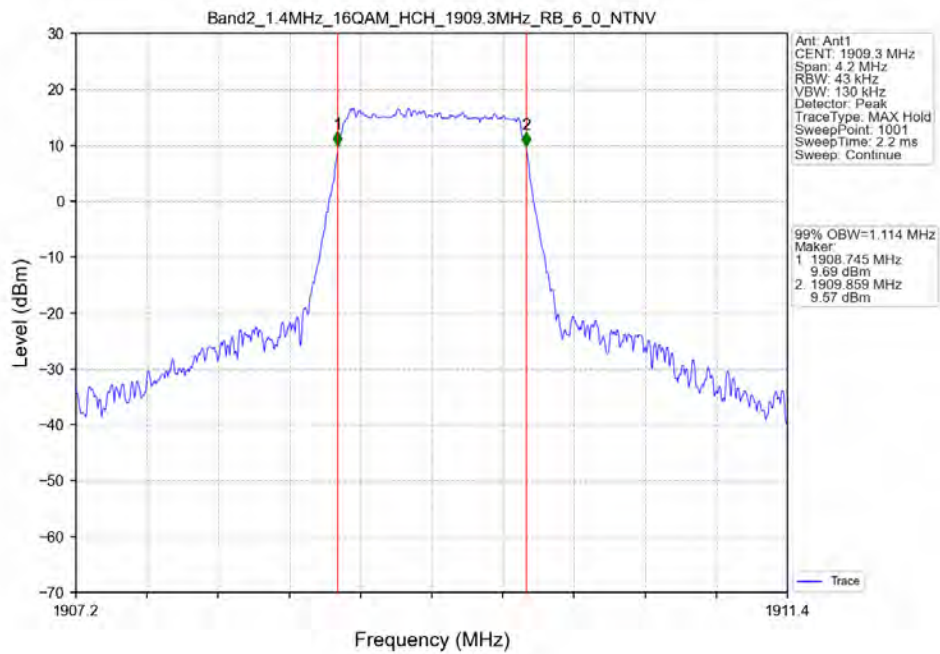
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



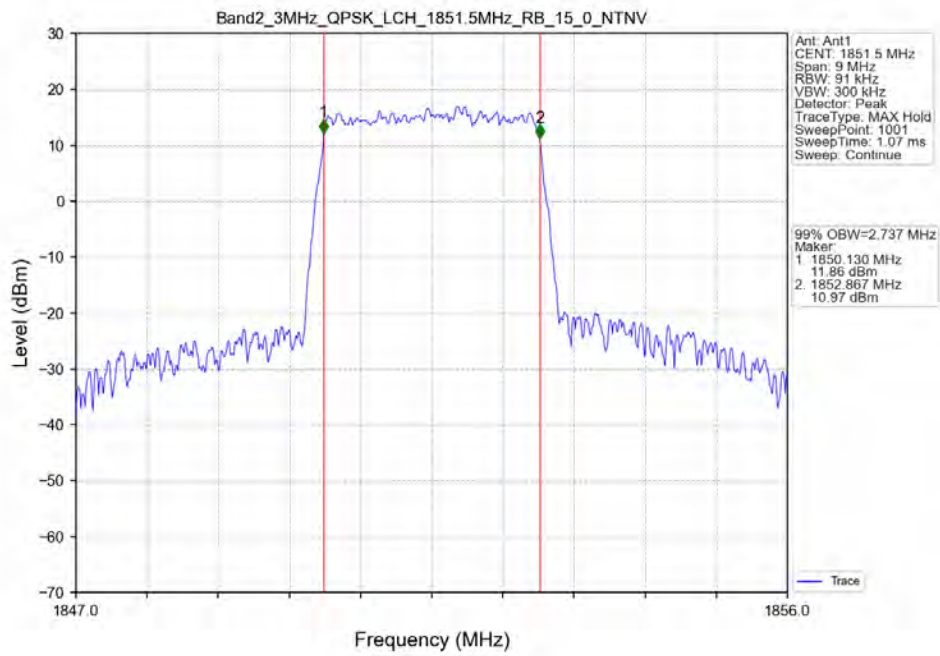
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



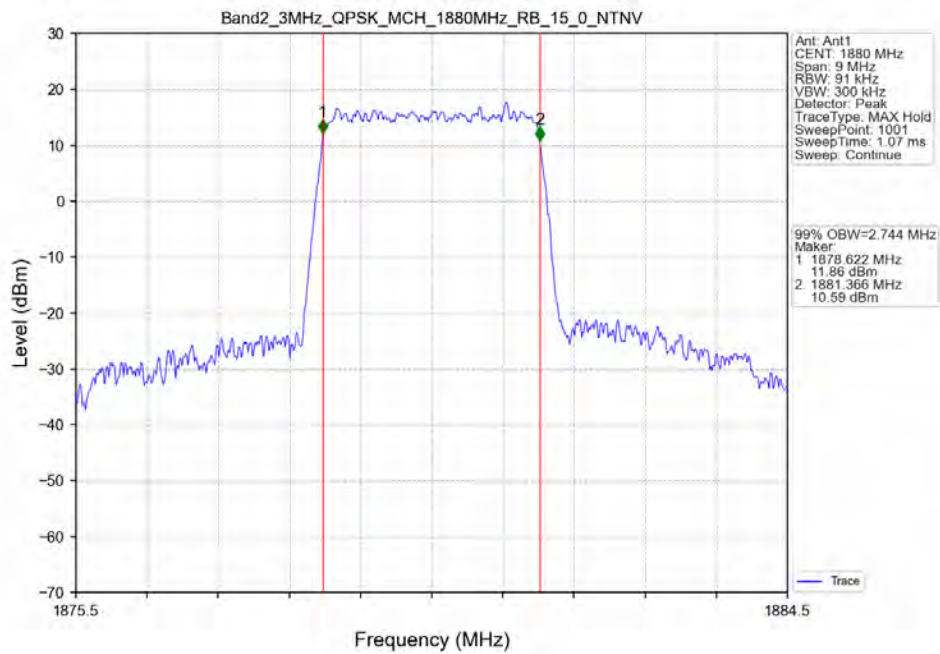
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



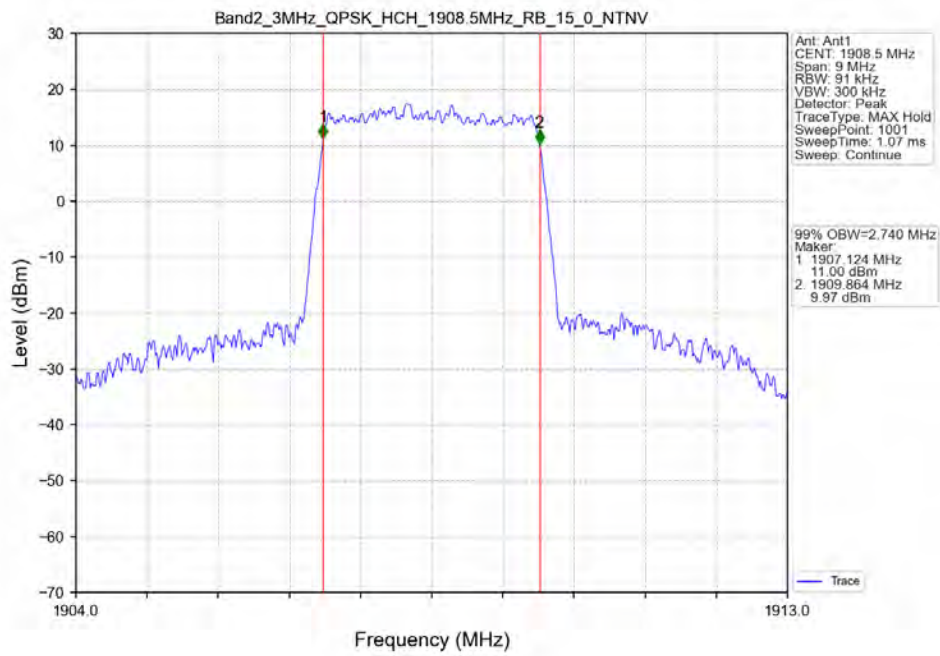
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



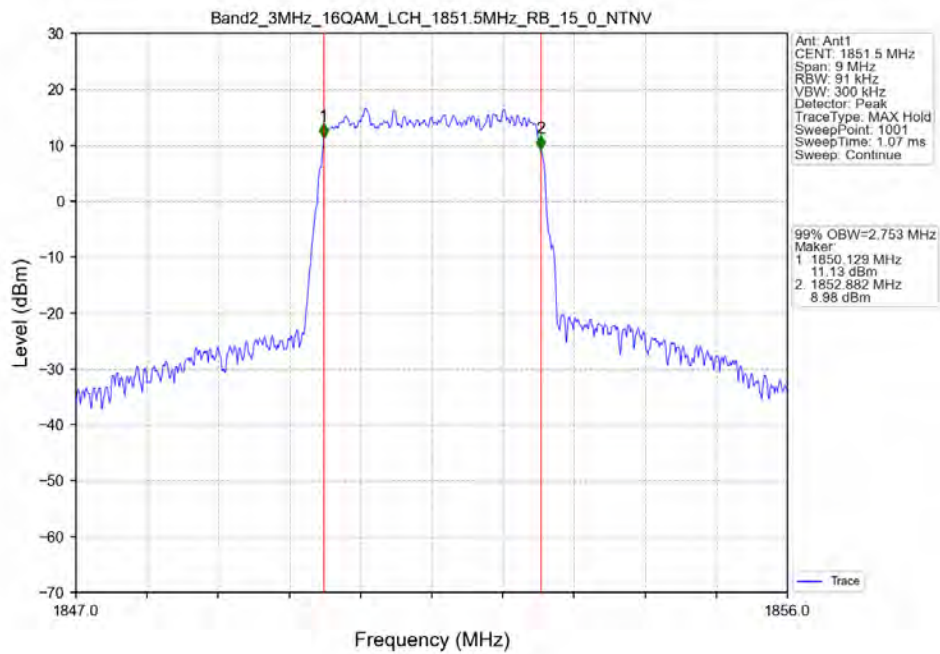
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



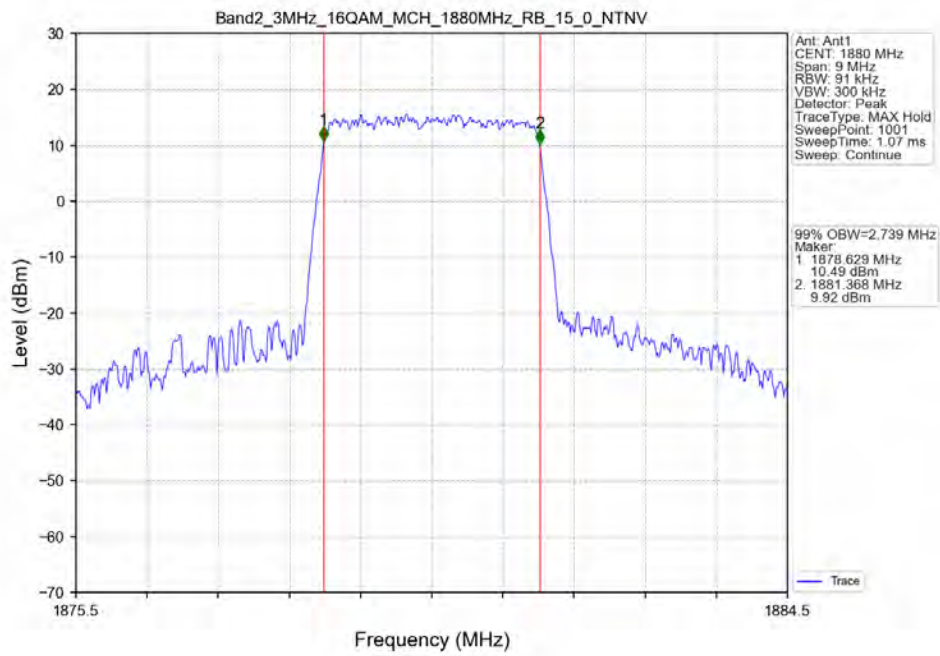
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



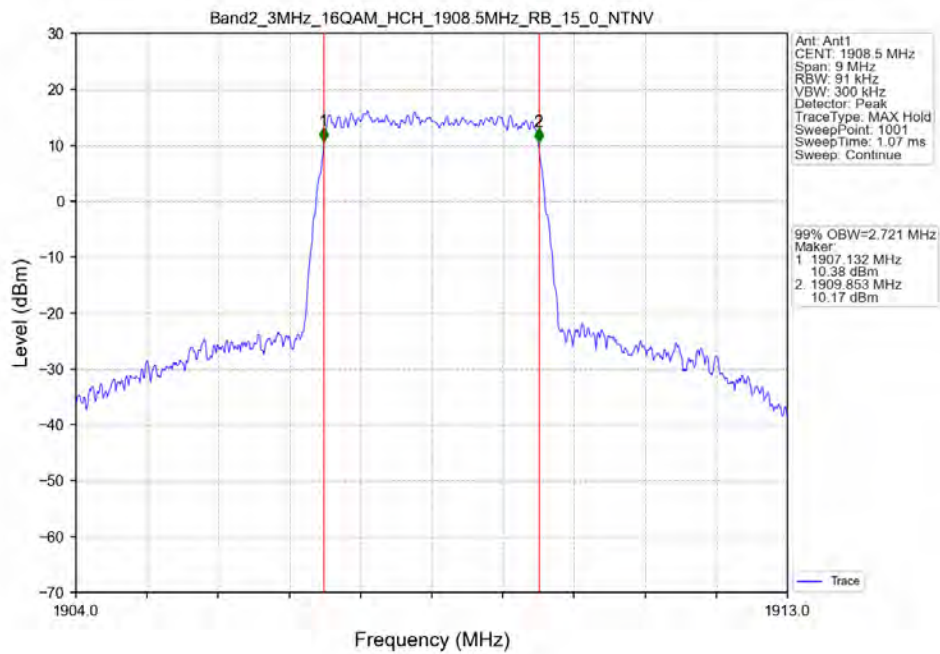
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



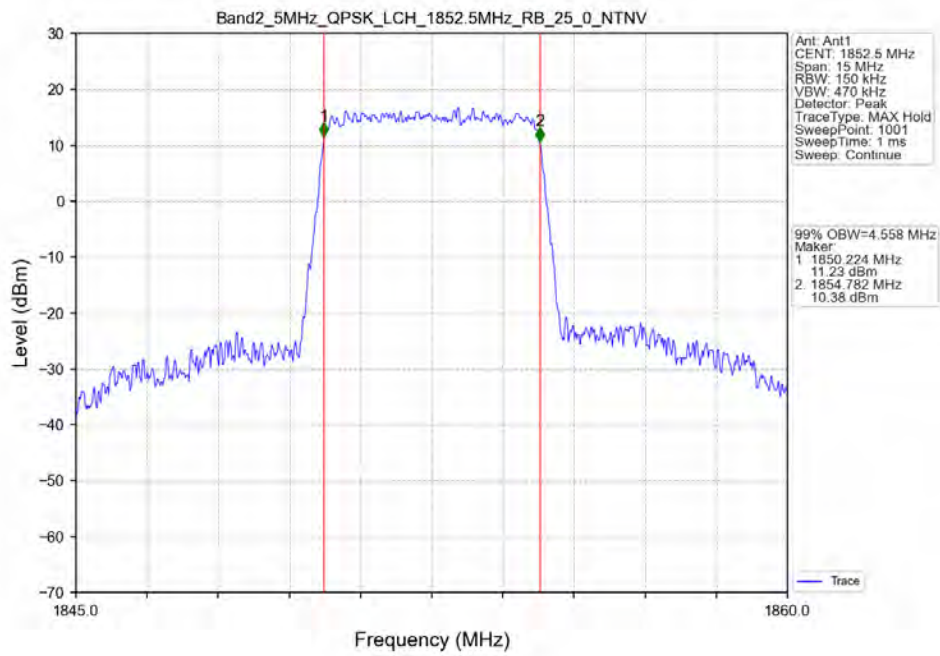
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



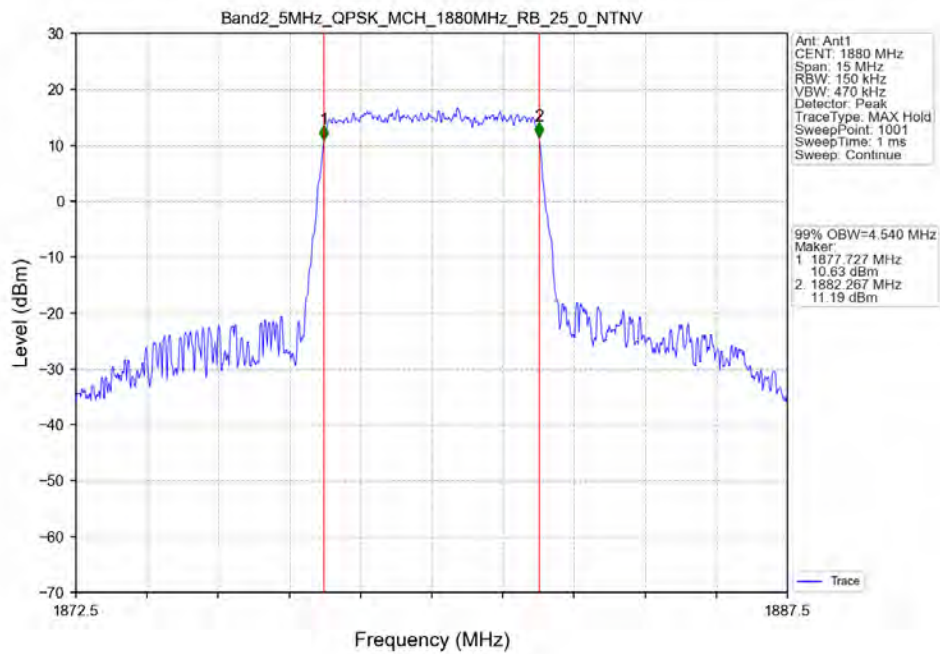
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



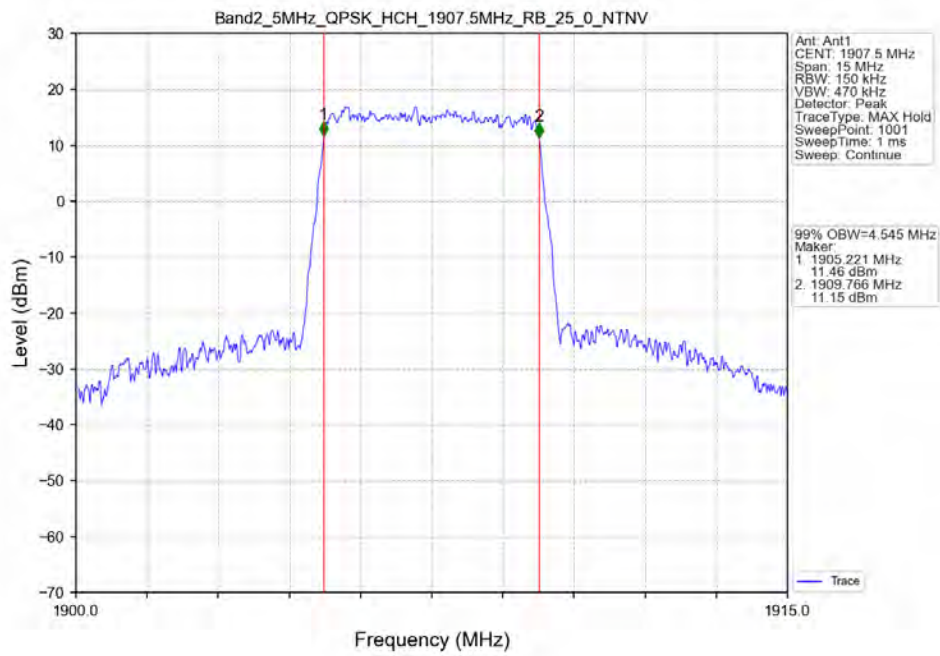
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



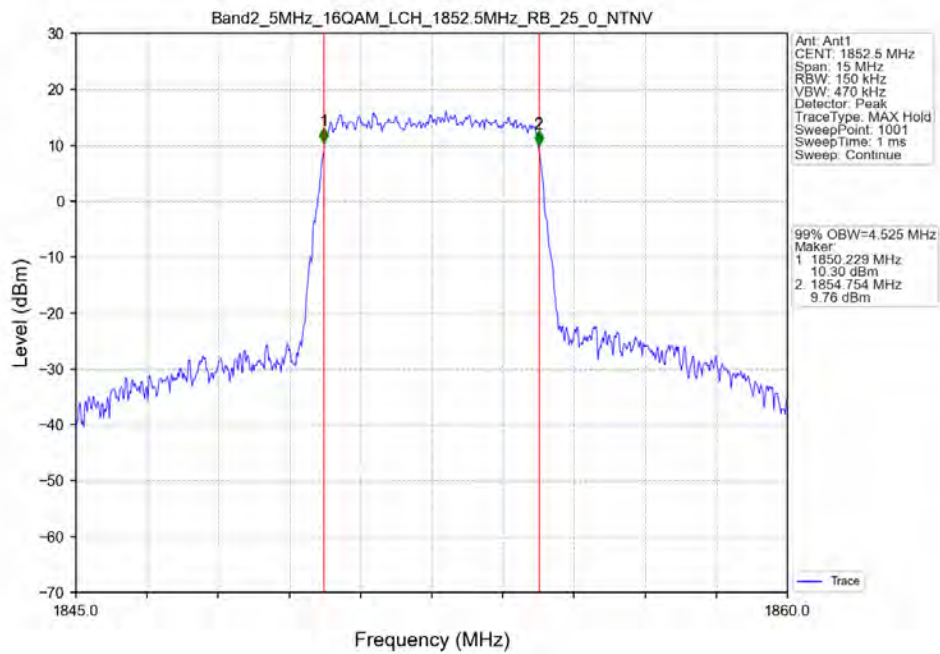
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



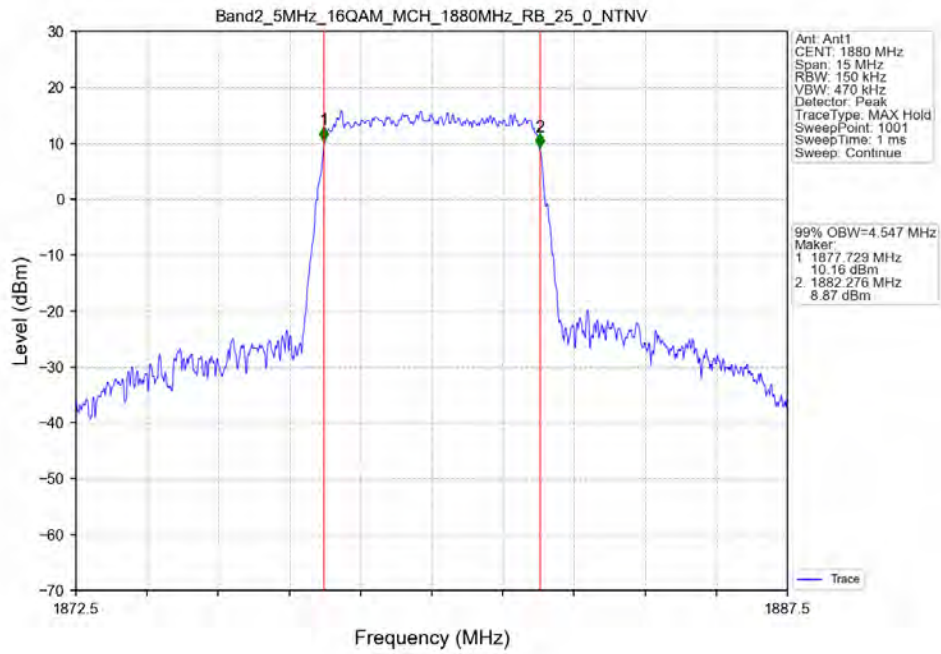
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



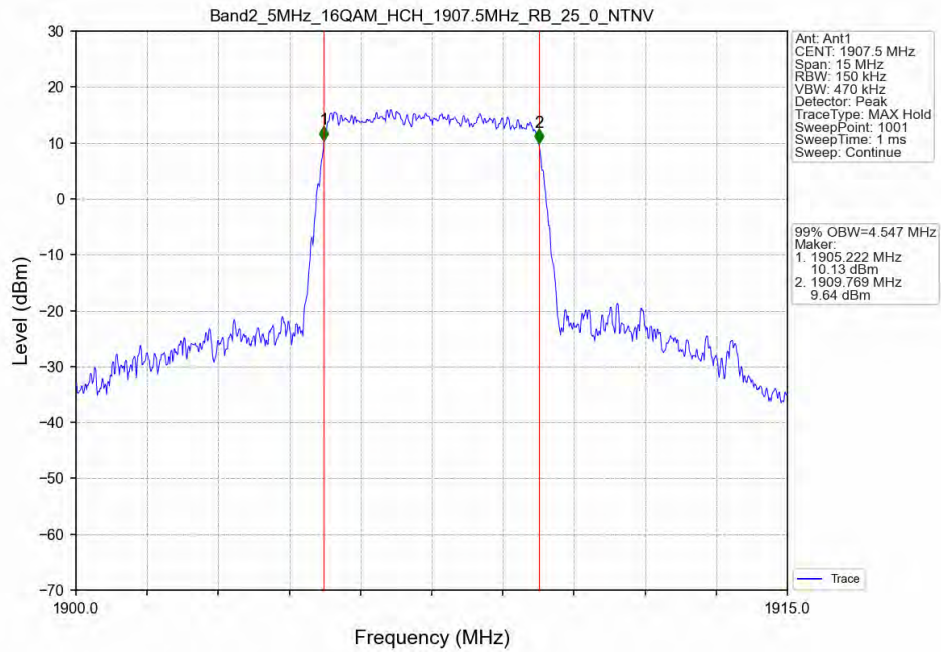
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



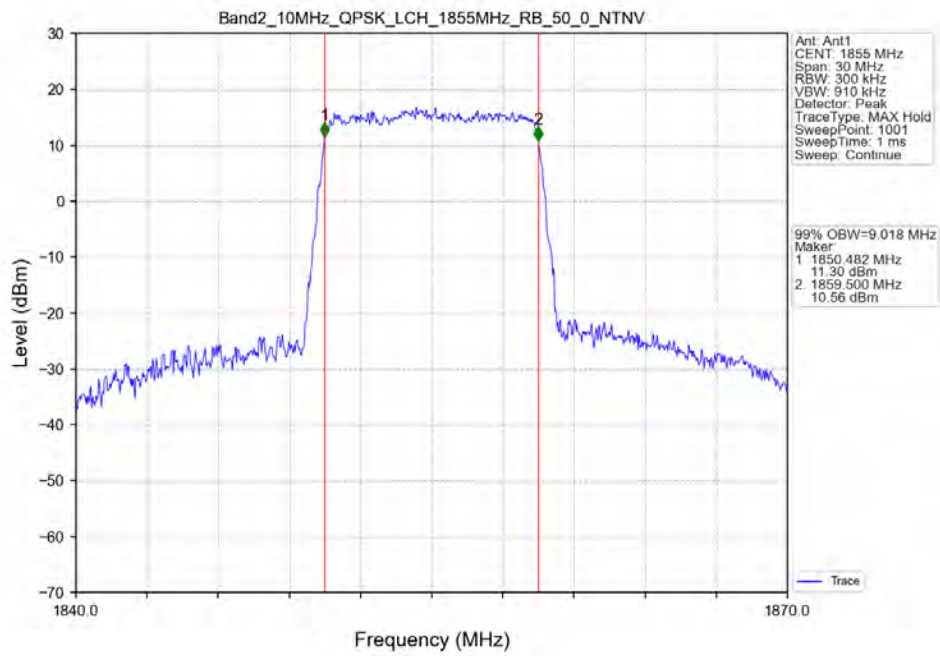
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



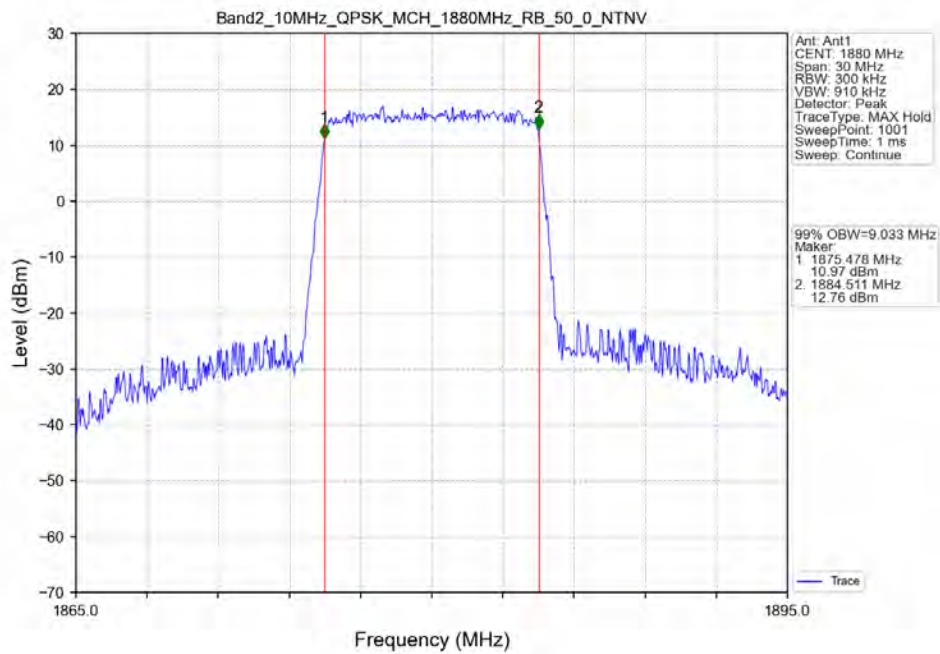
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



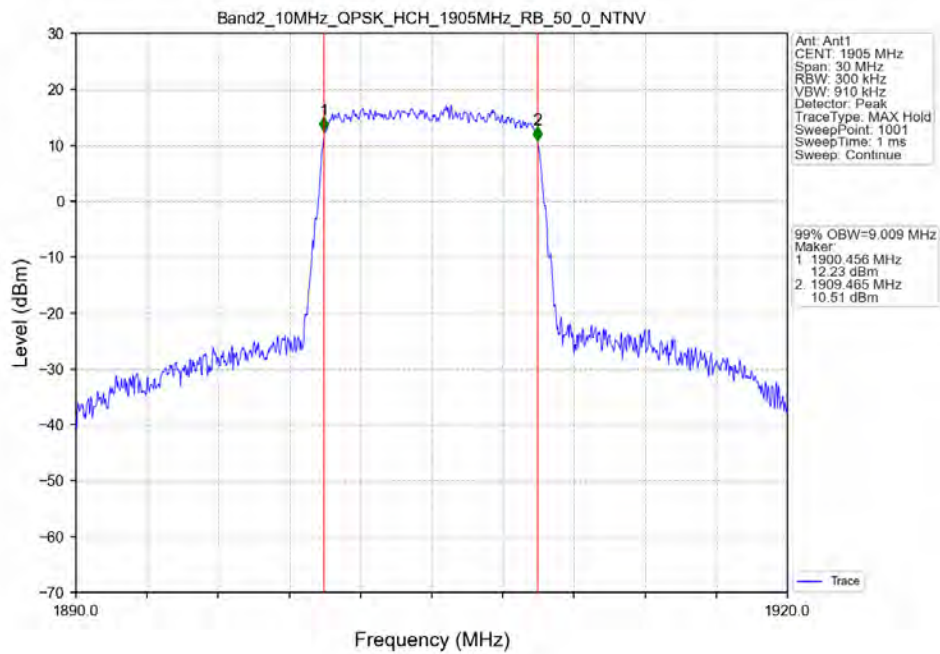
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



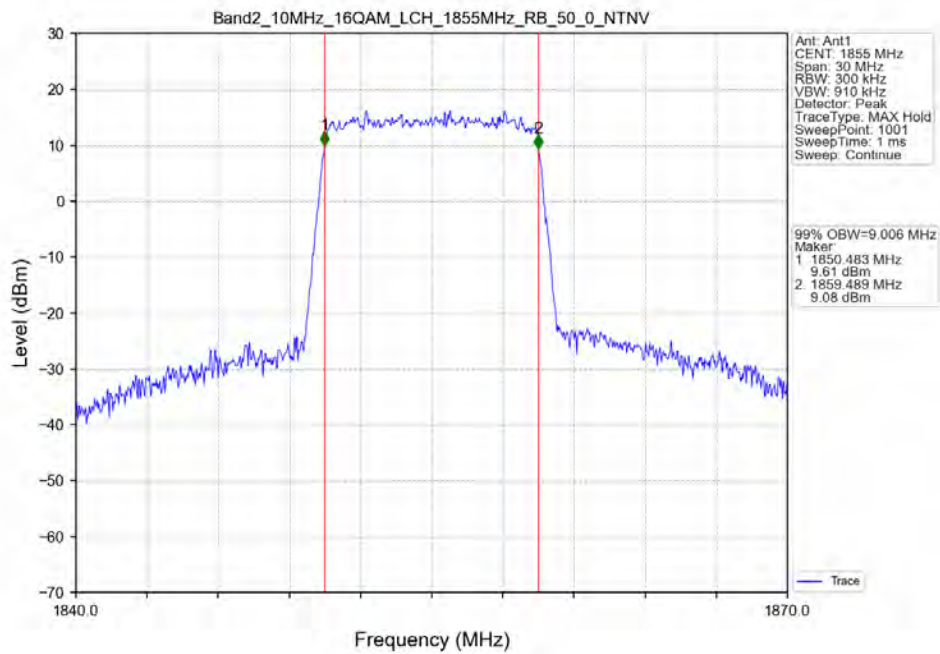
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



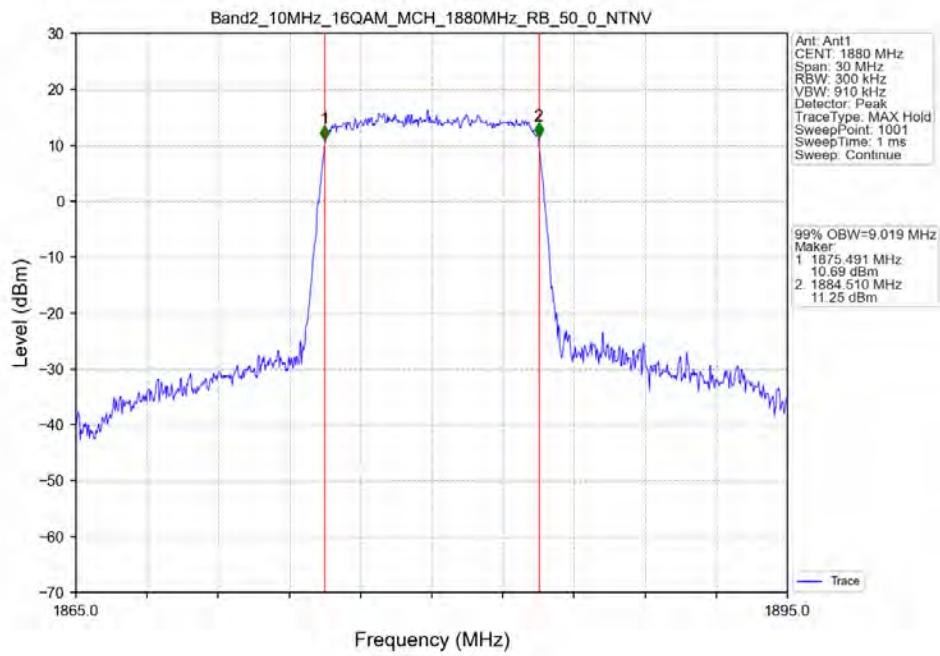
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



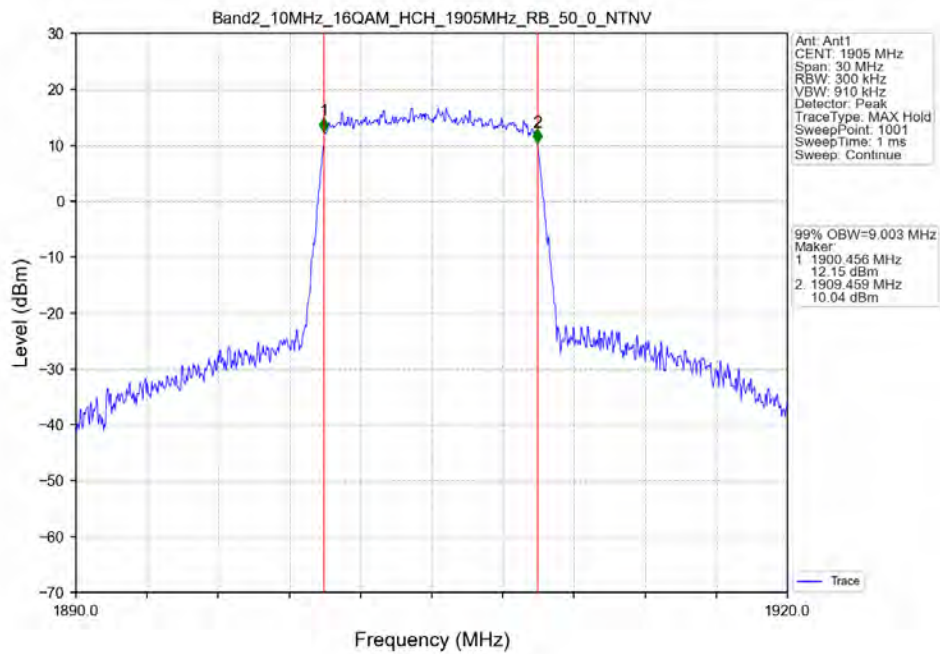
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



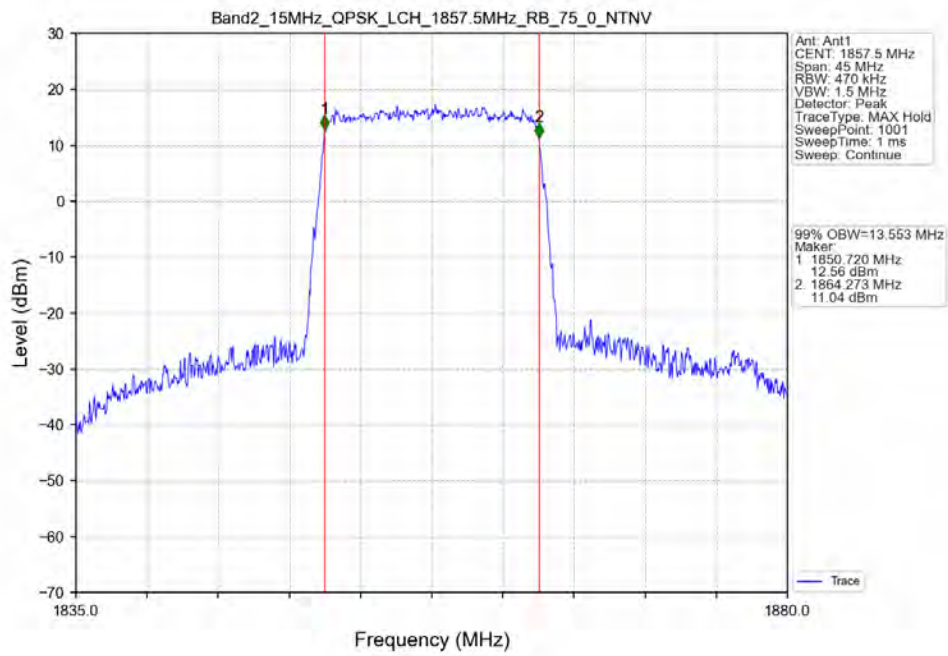
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



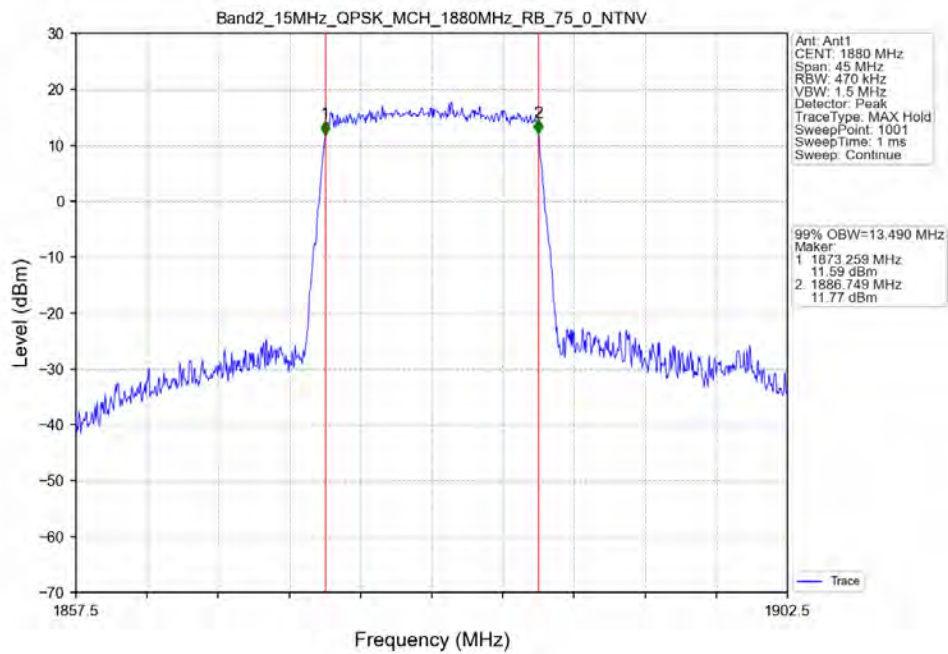
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



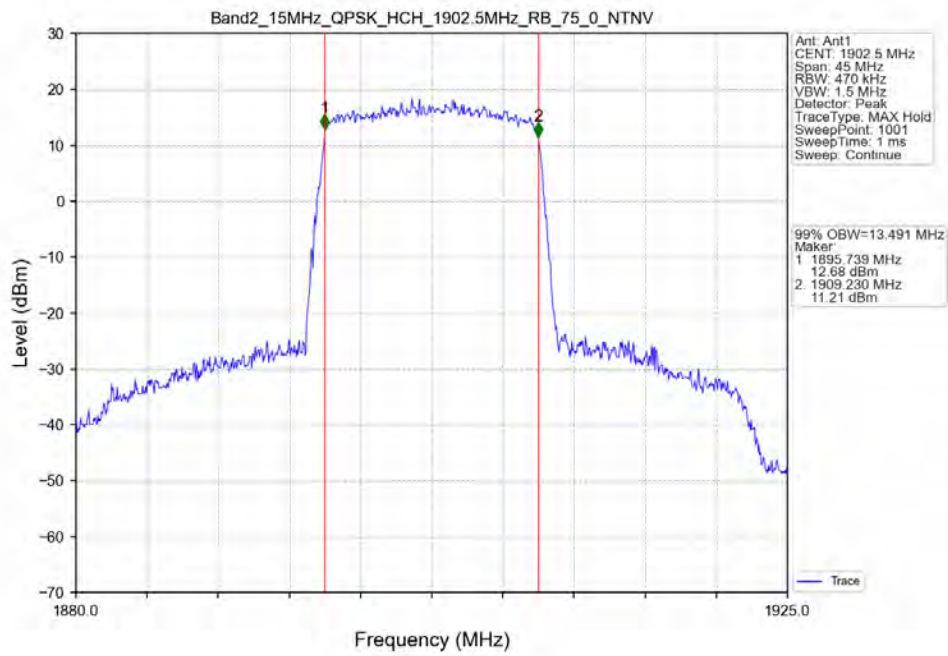
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



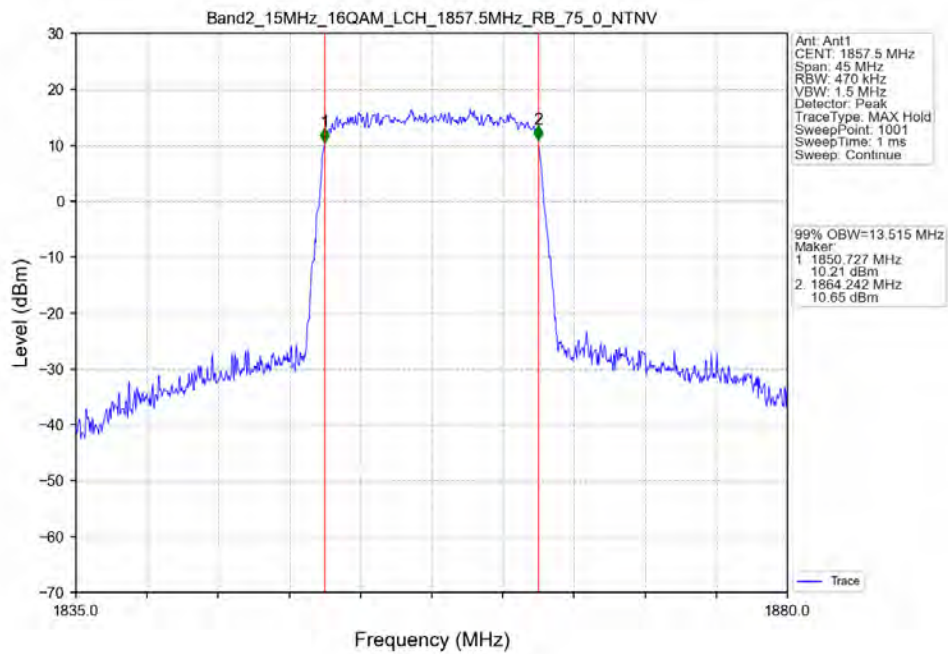
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



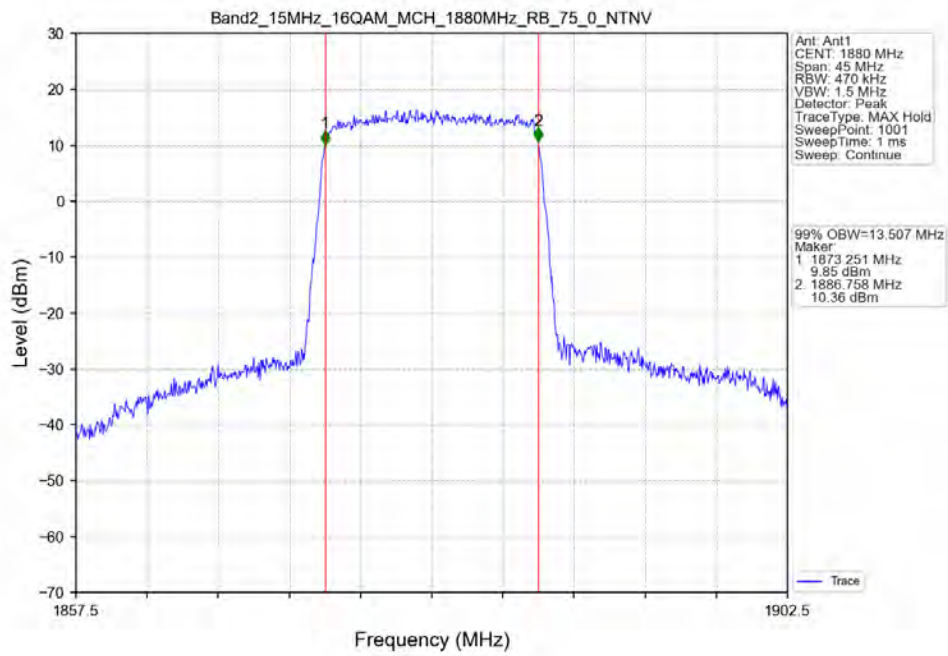
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



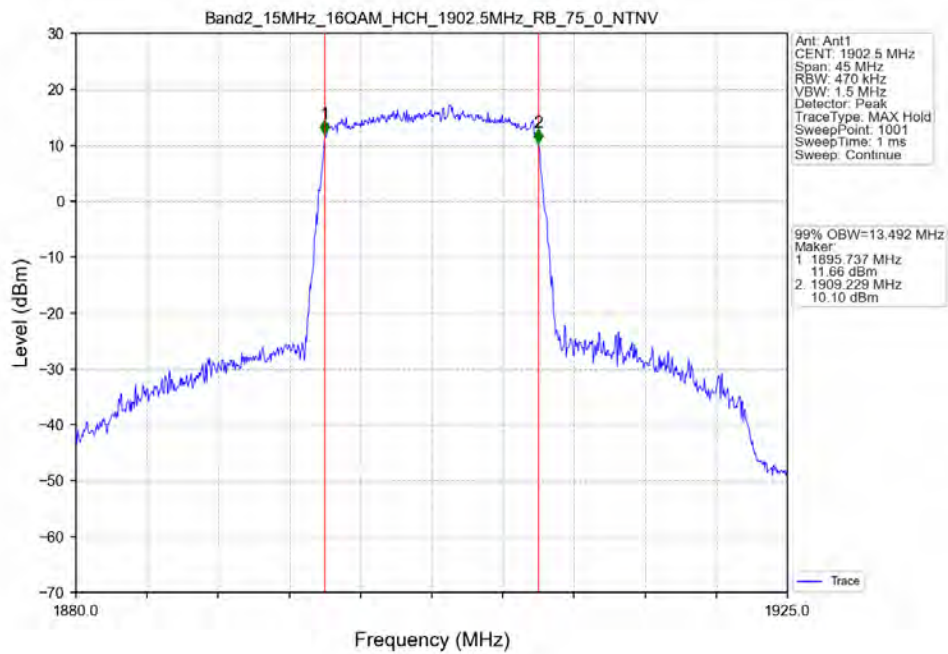
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



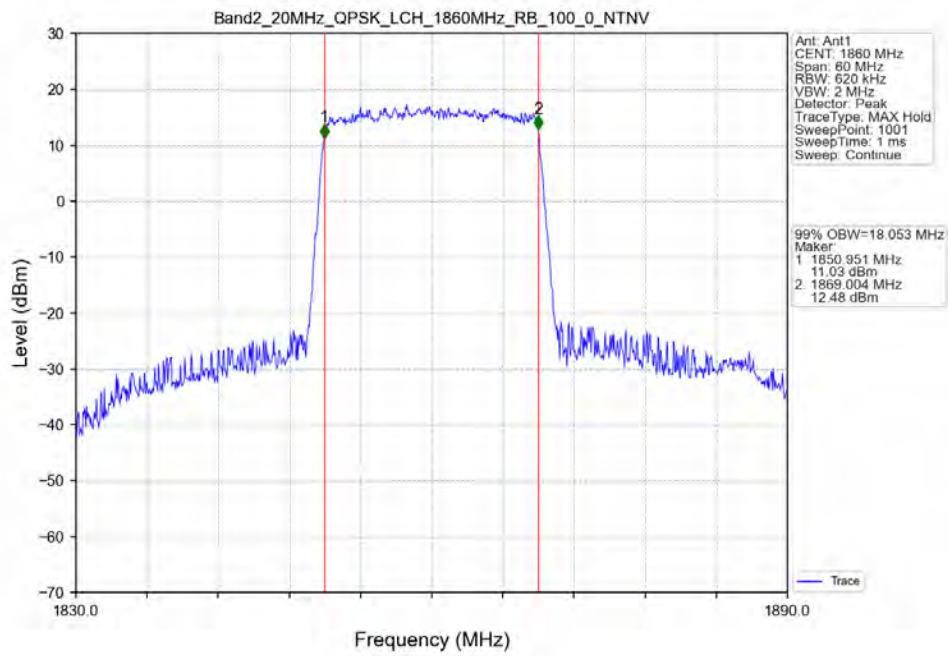
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



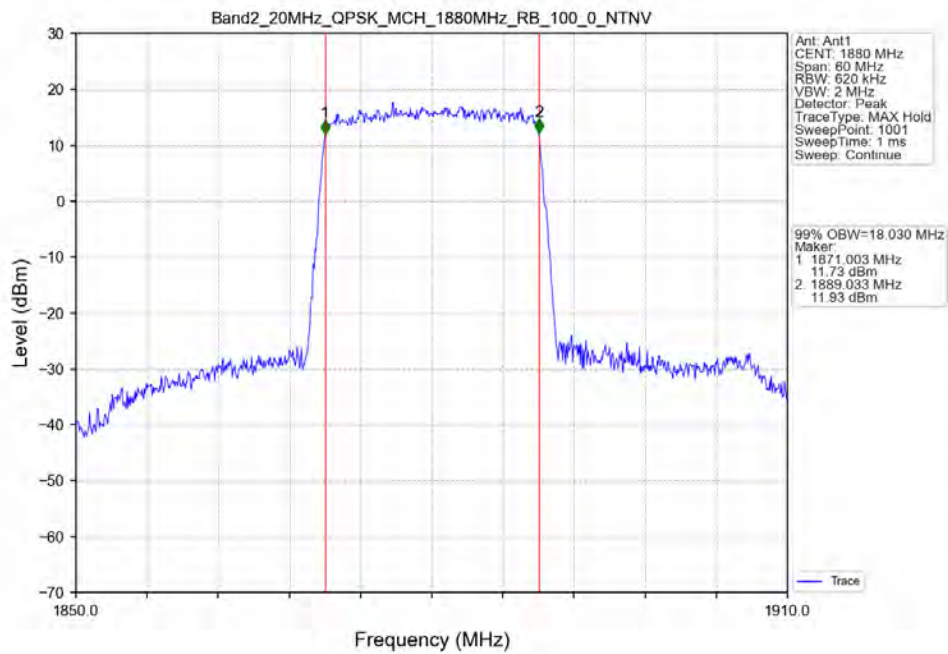
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



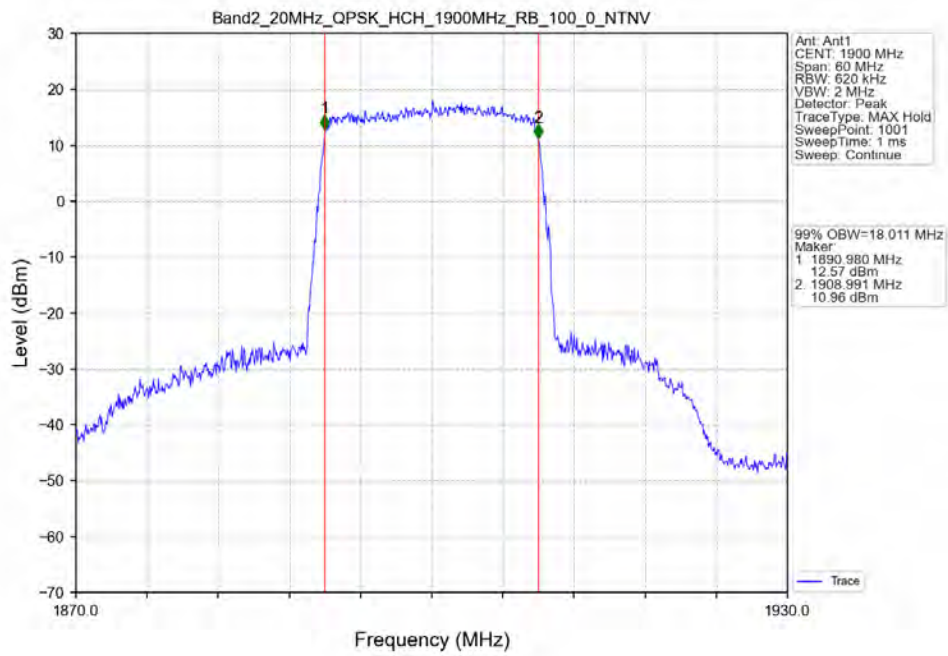
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



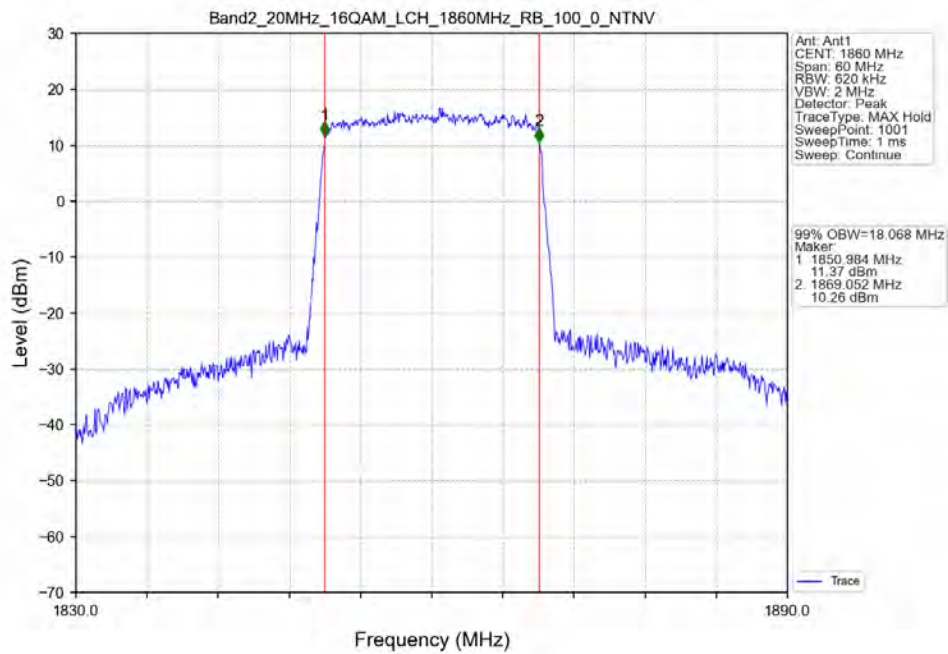
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



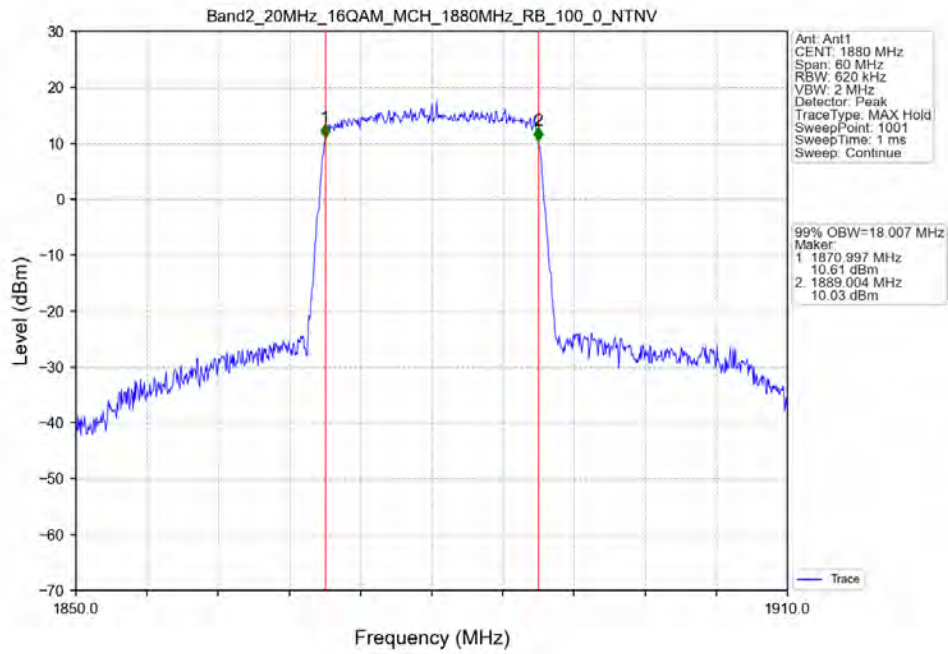
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



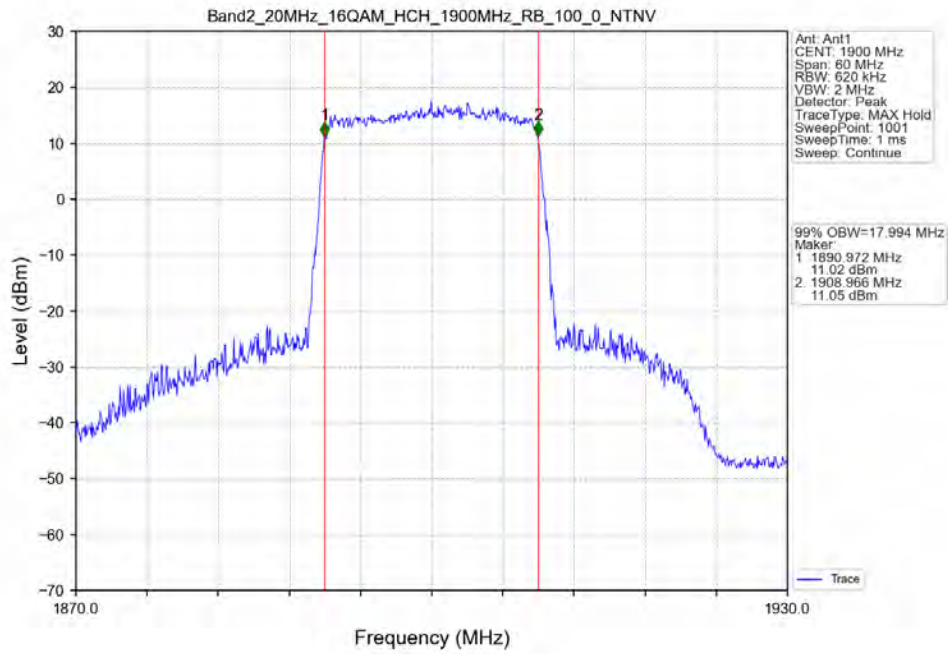
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



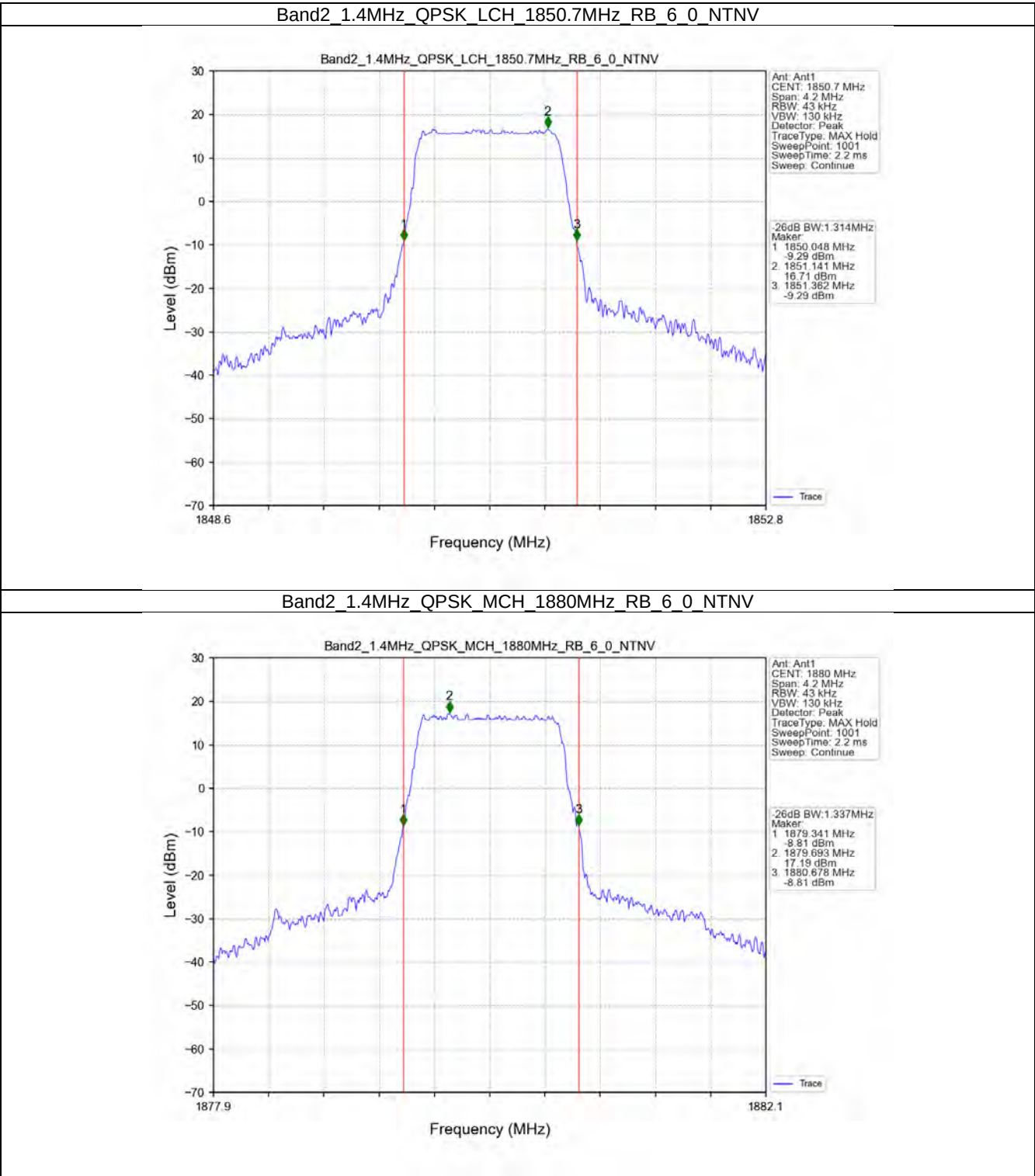
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



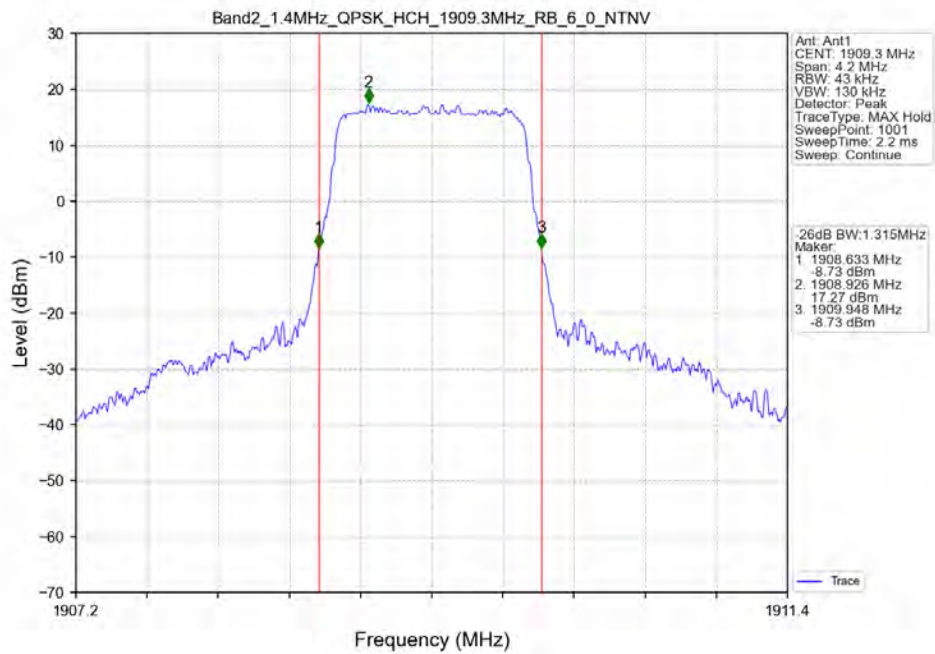
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



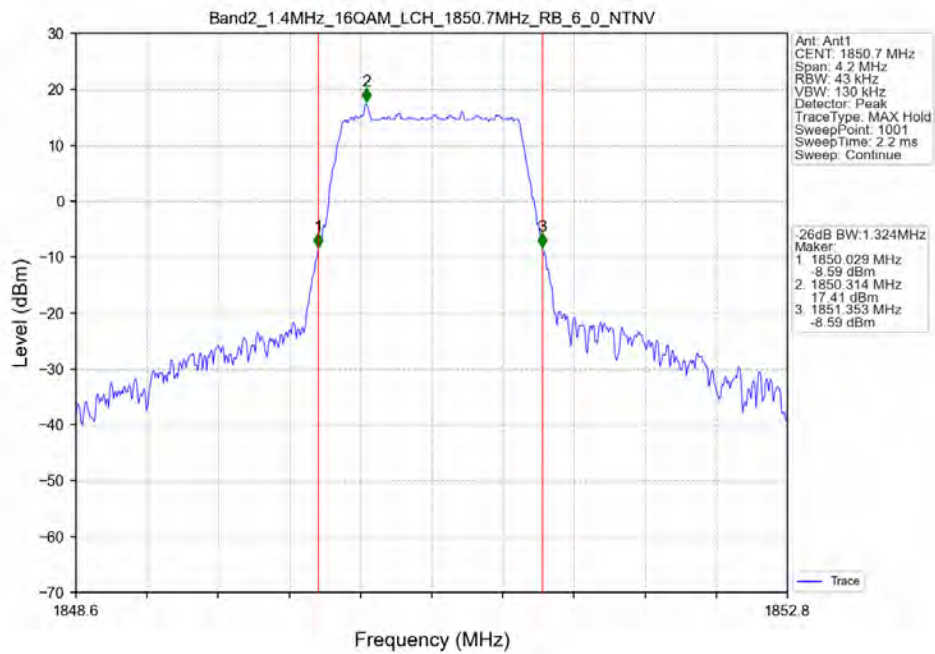
3.2.2 Band2_XDB



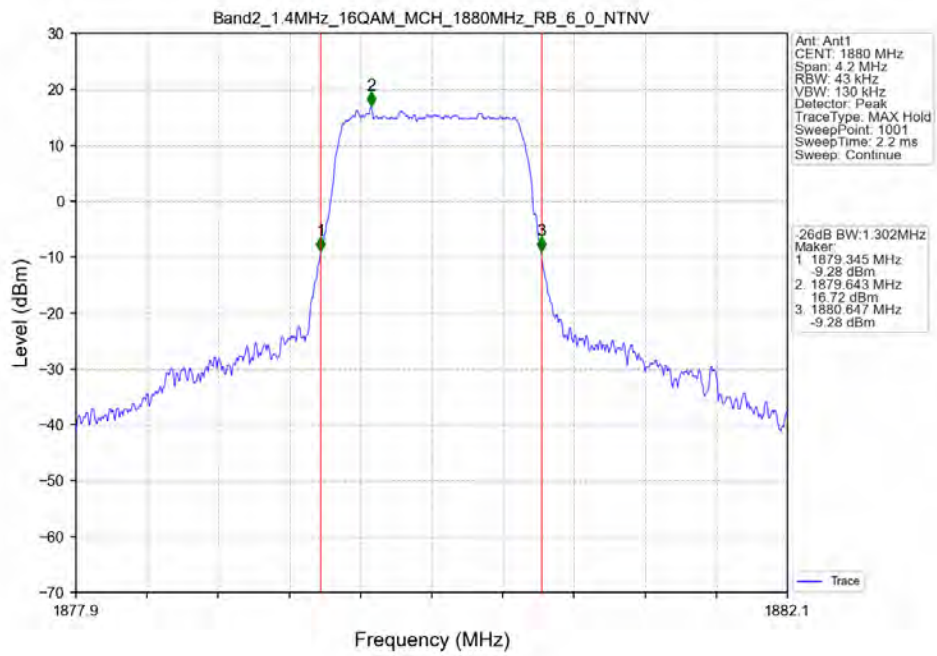
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



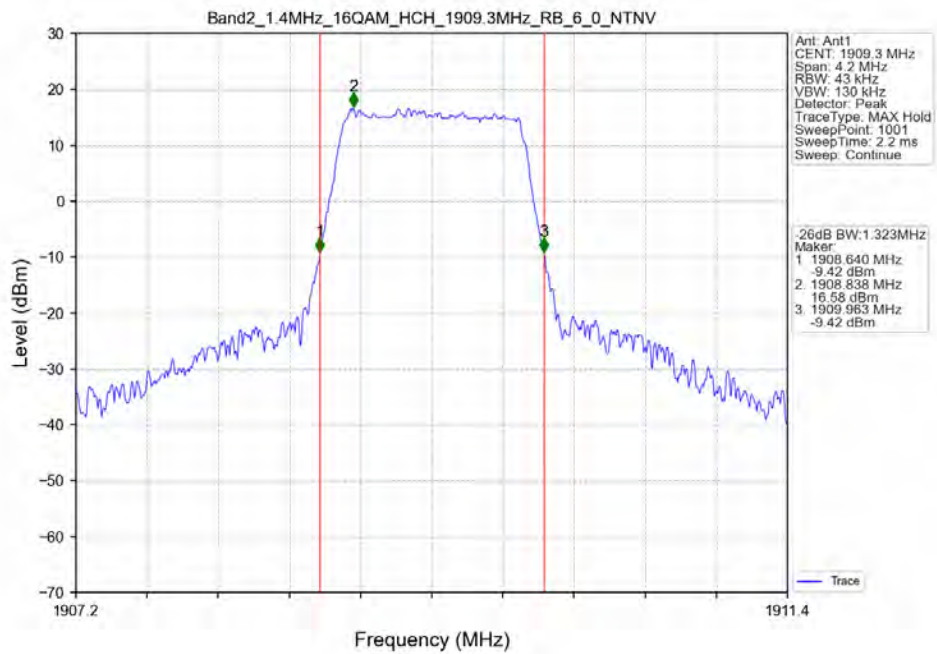
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



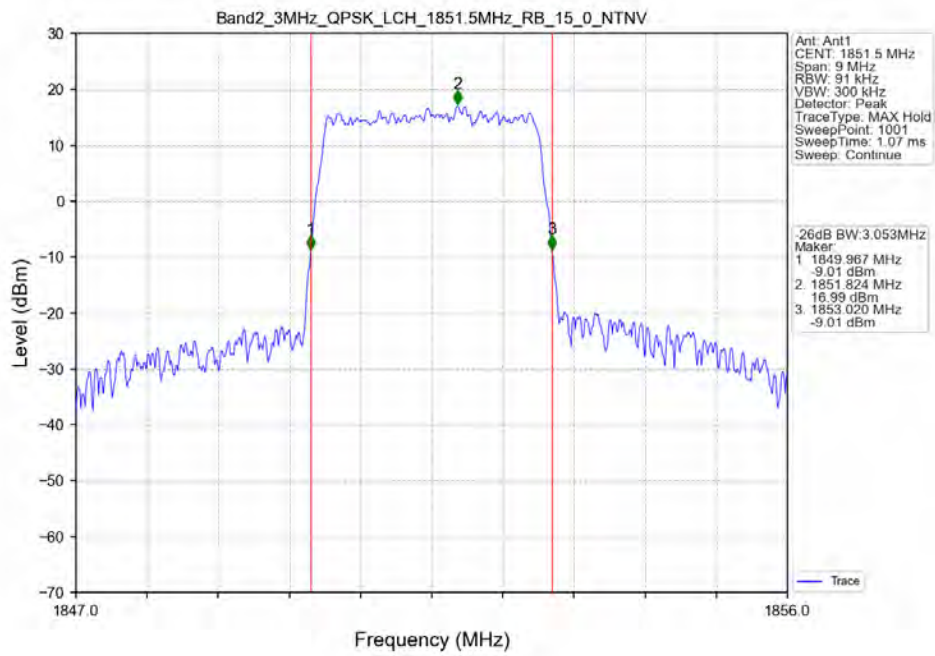
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



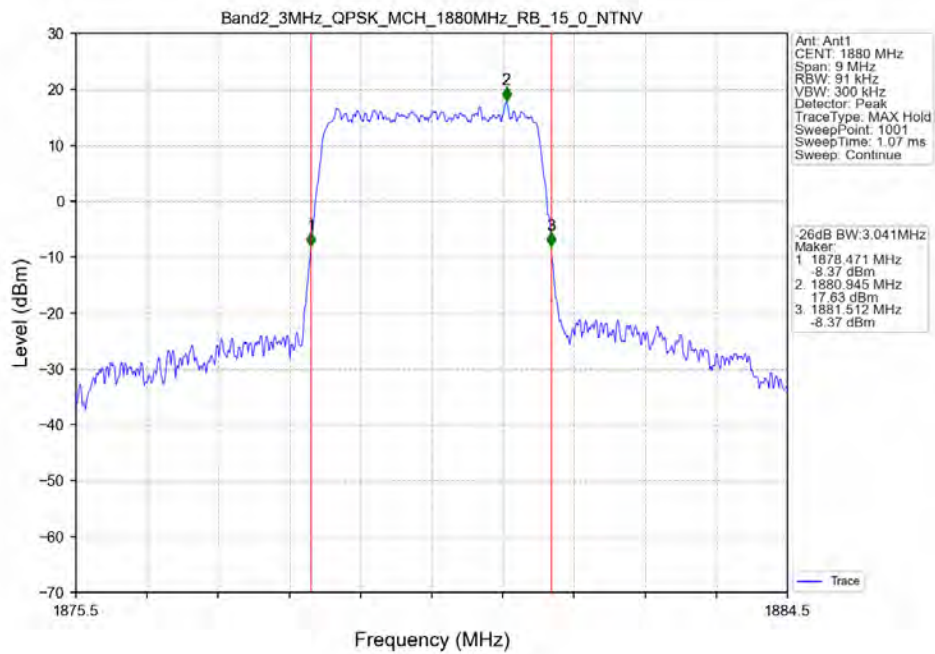
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



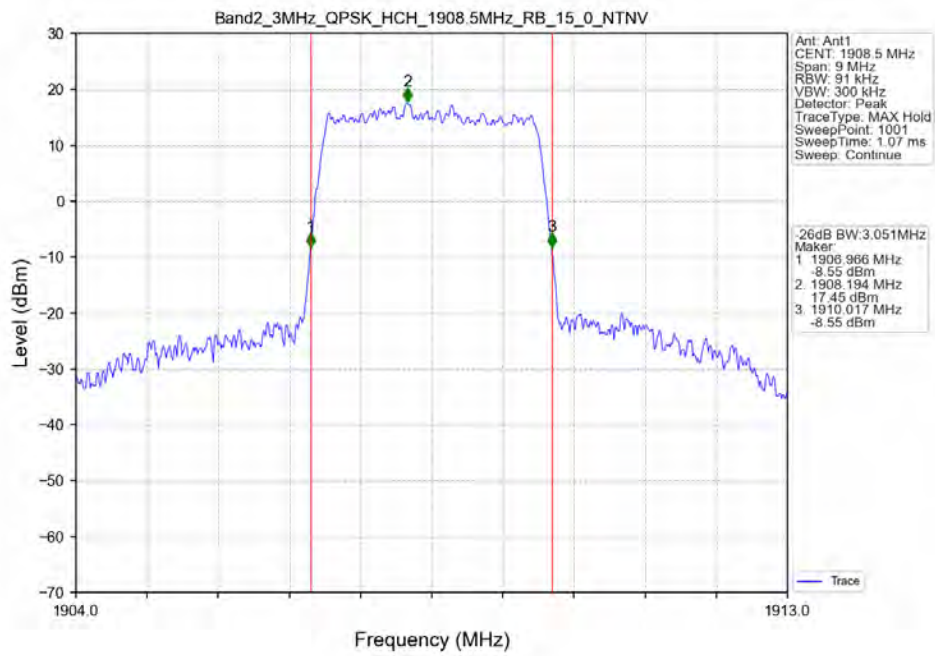
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



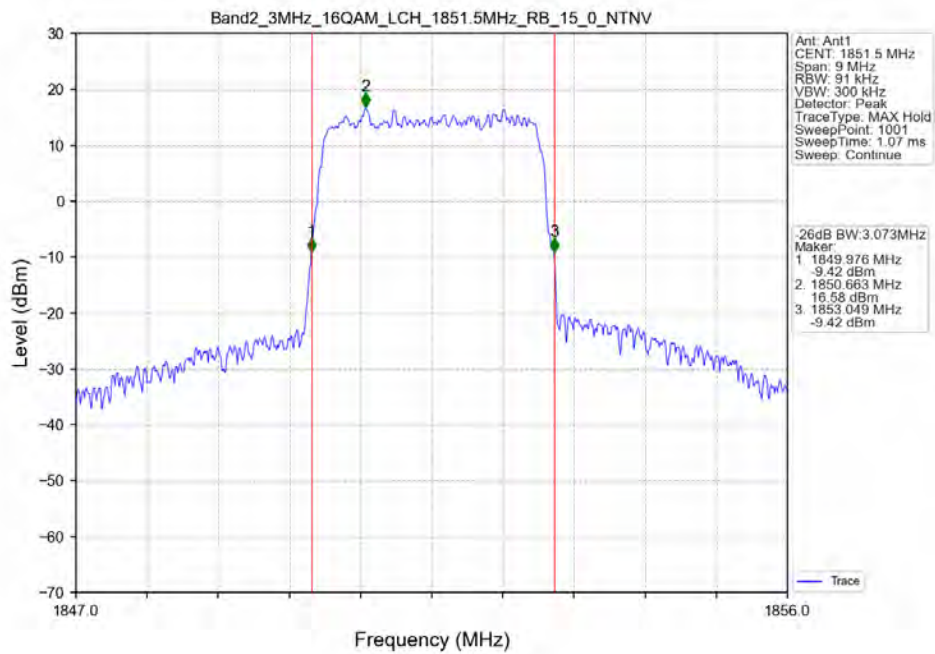
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



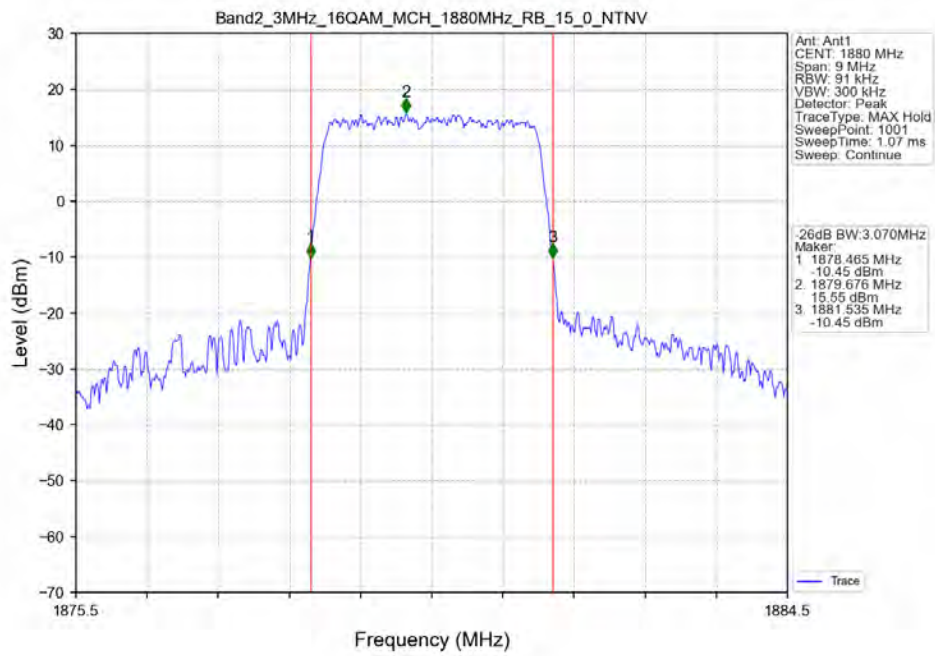
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



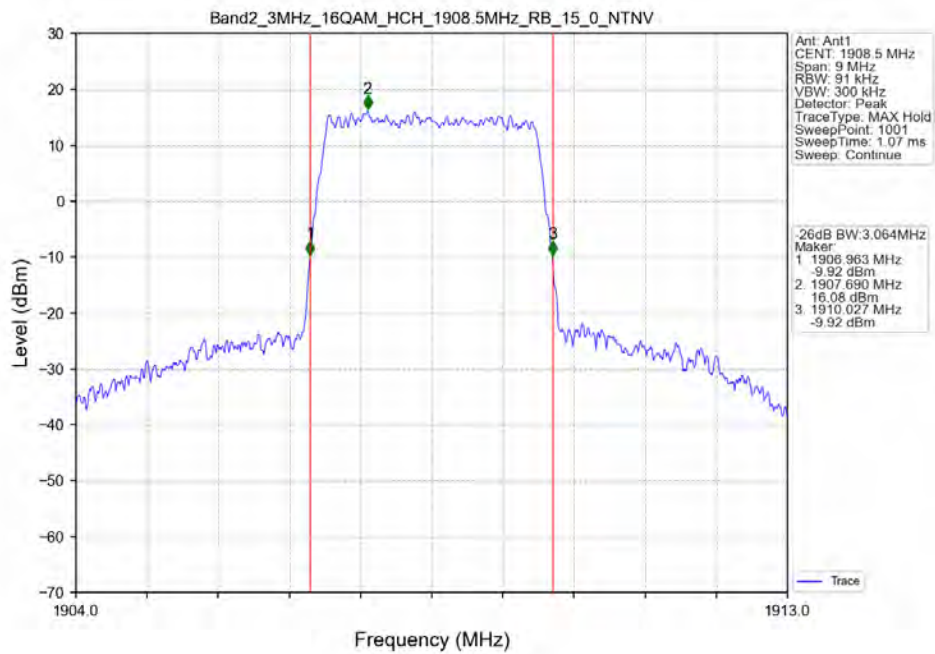
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



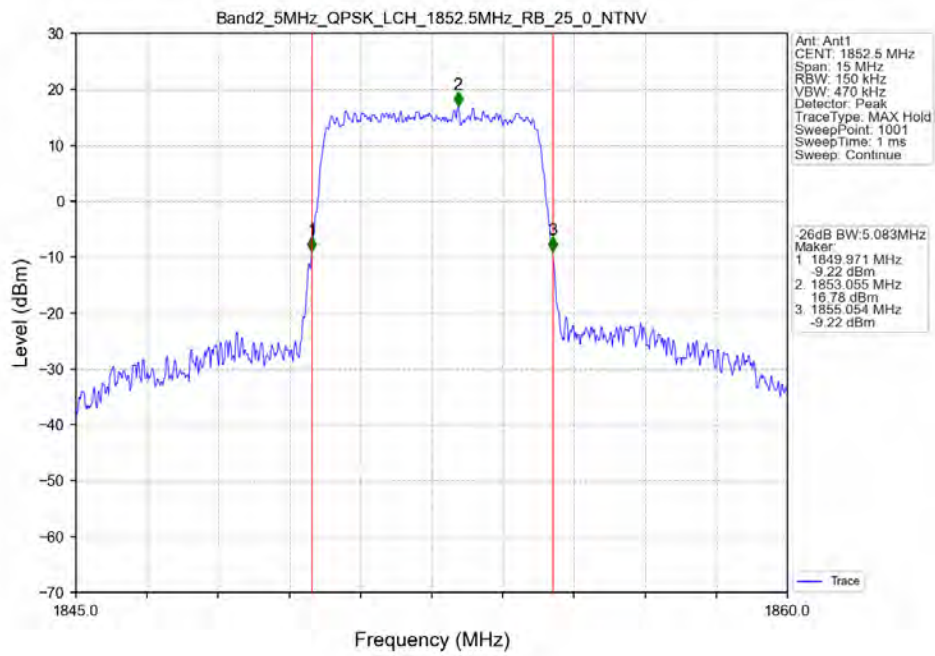
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



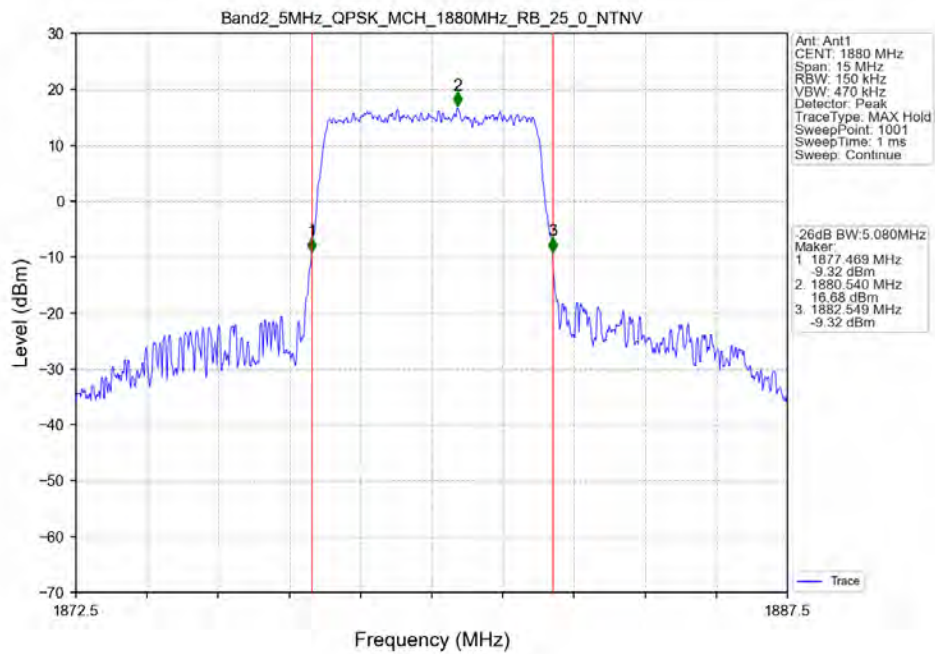
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



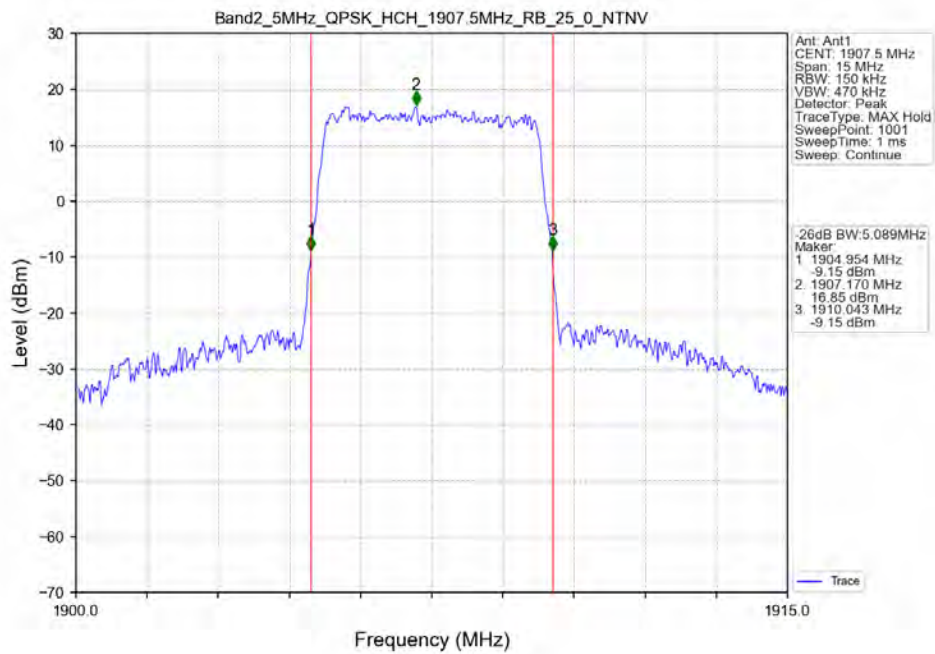
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



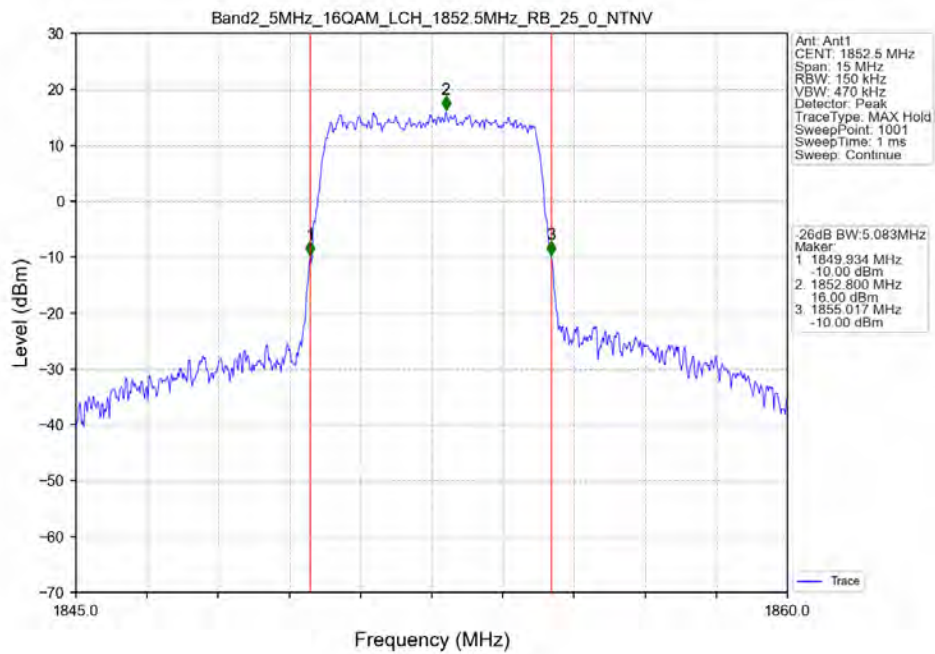
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



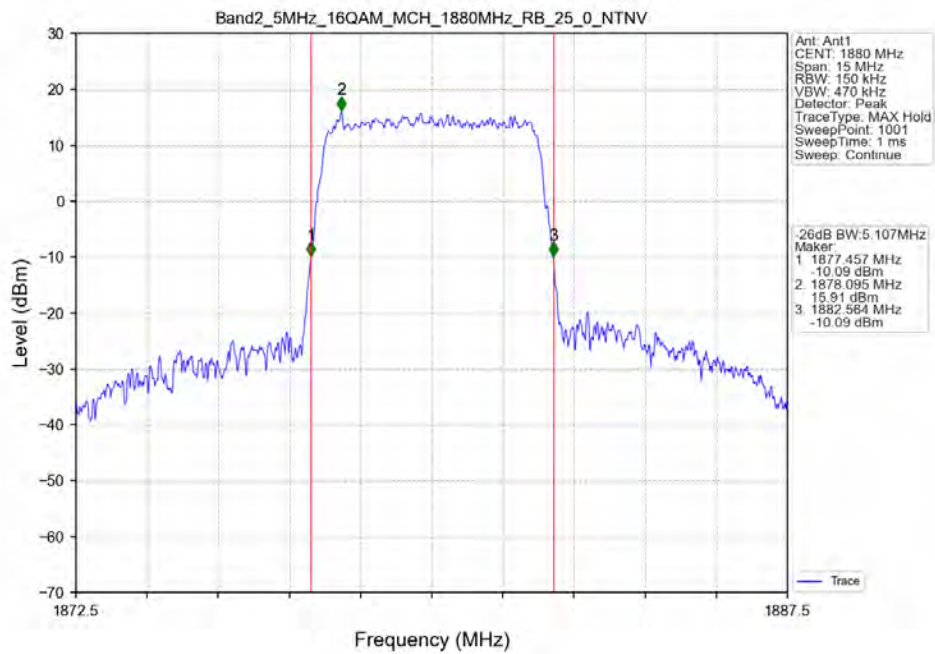
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



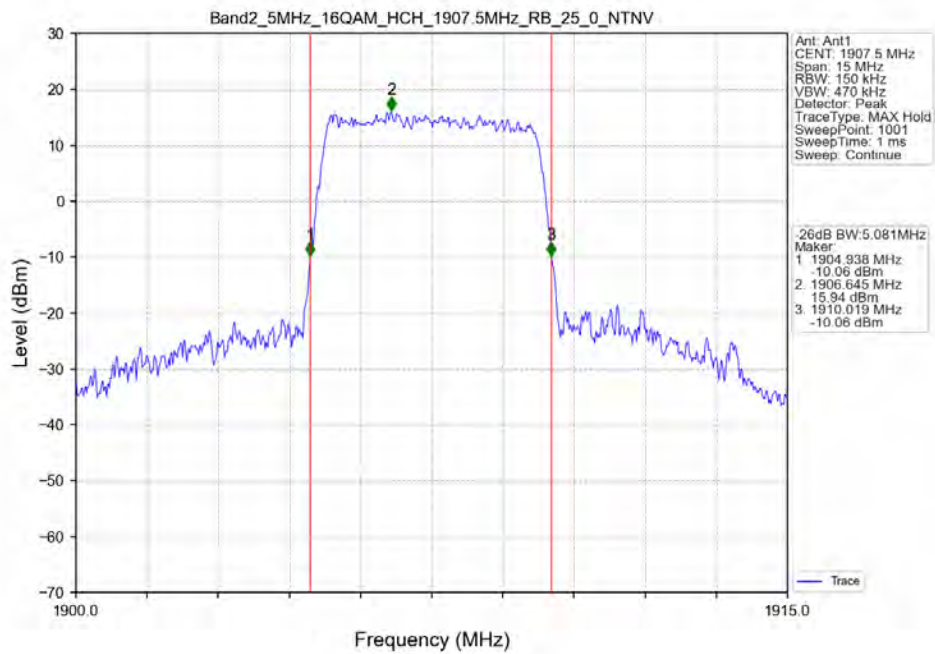
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



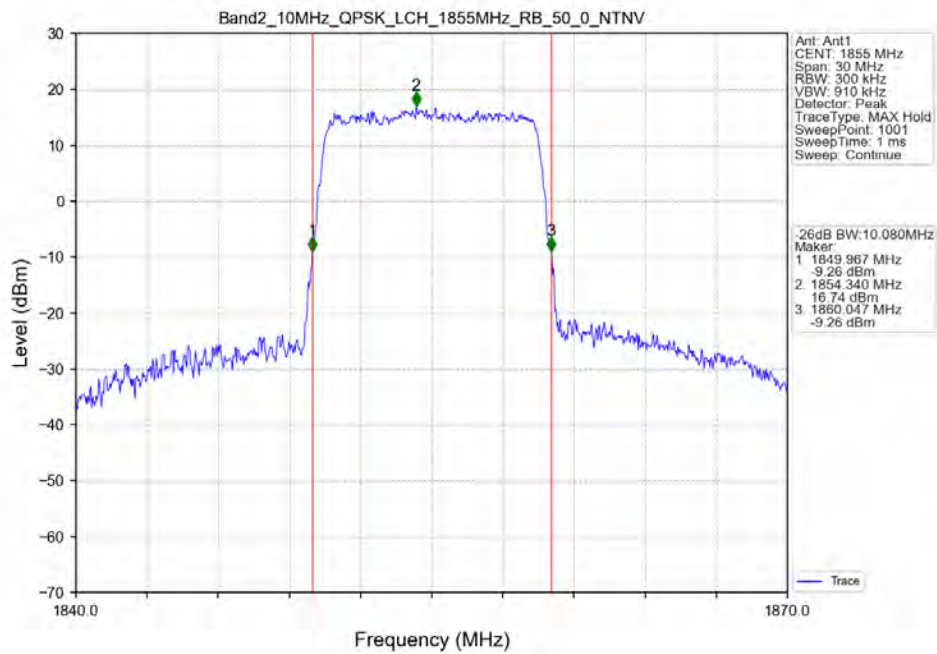
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



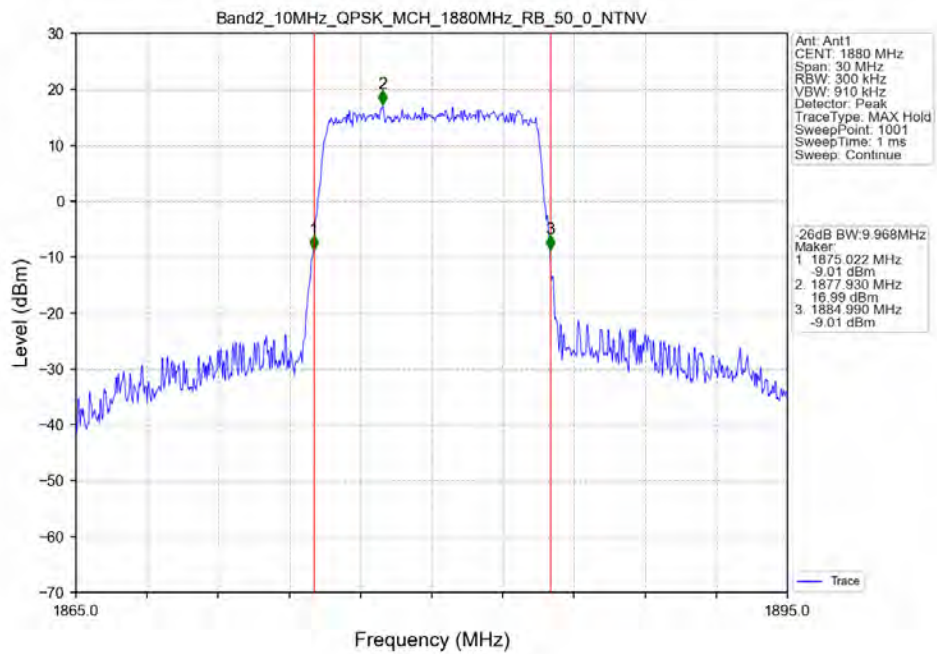
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



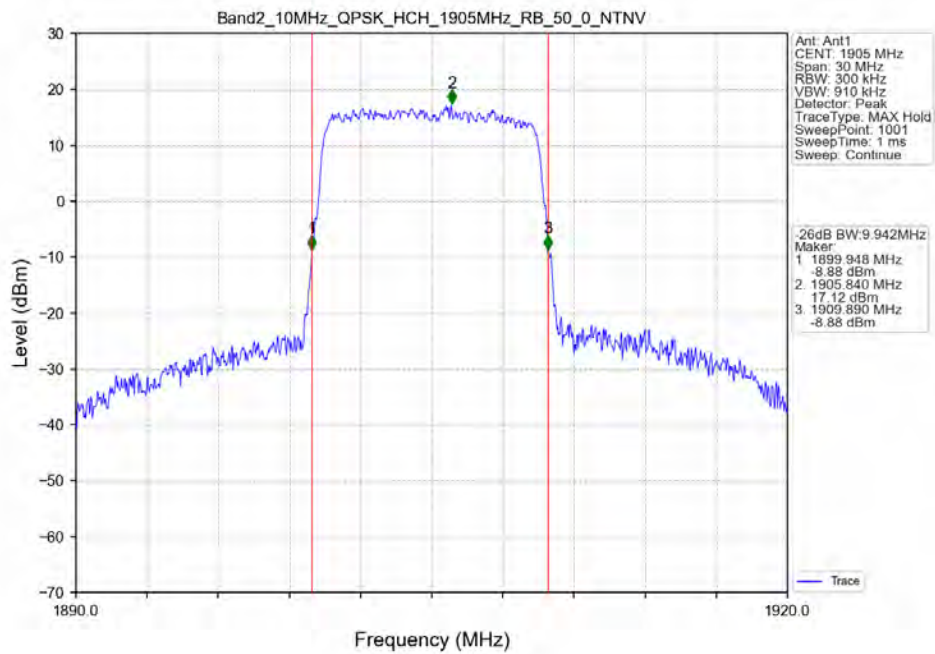
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



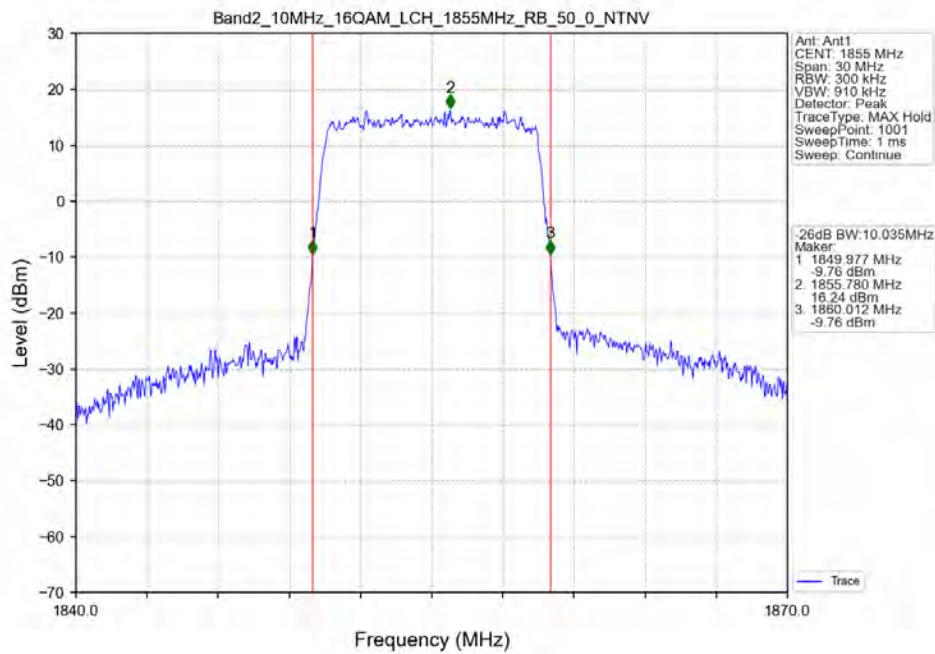
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



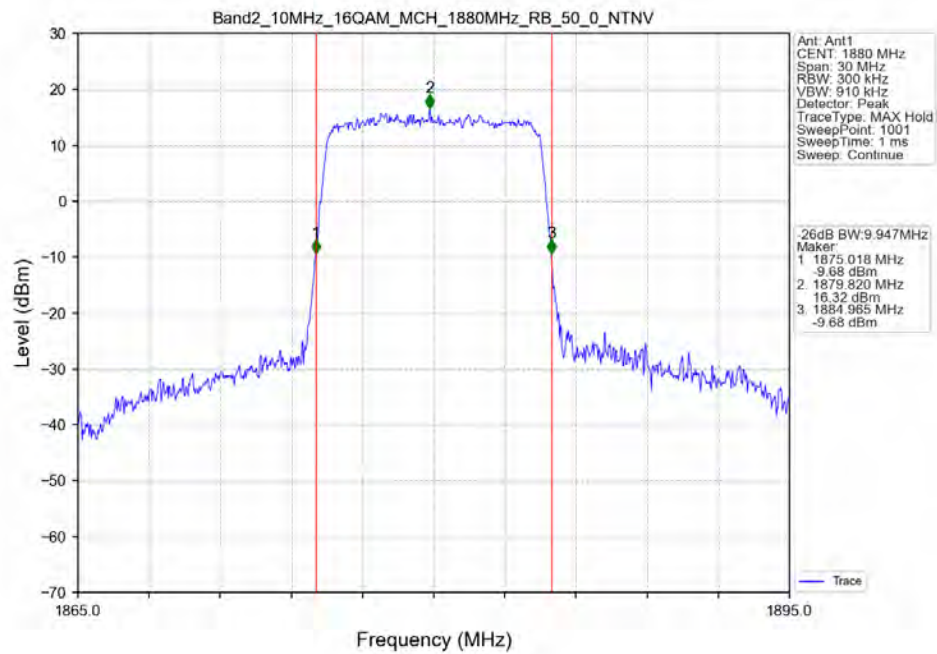
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



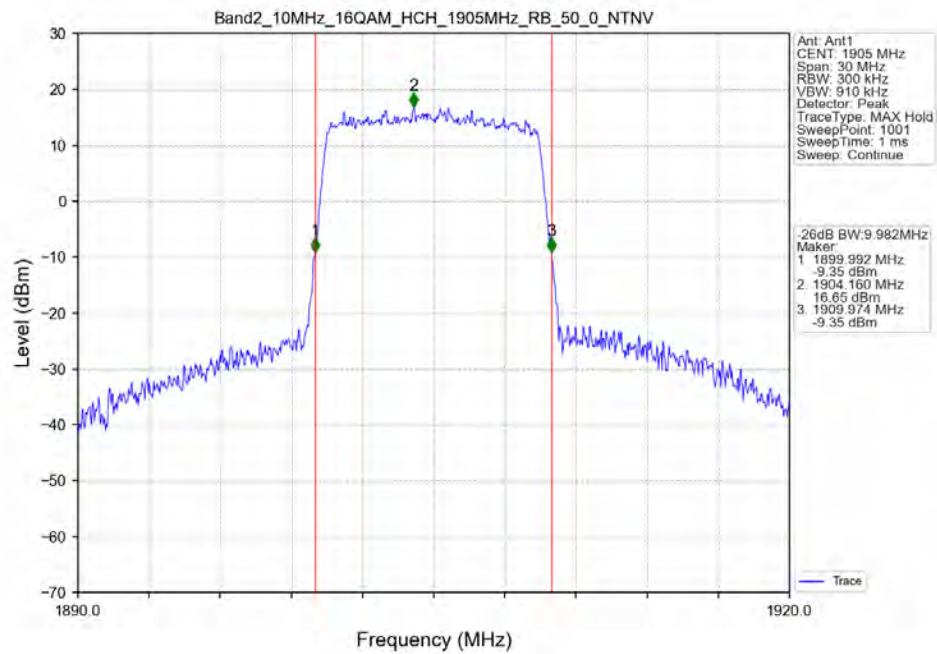
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



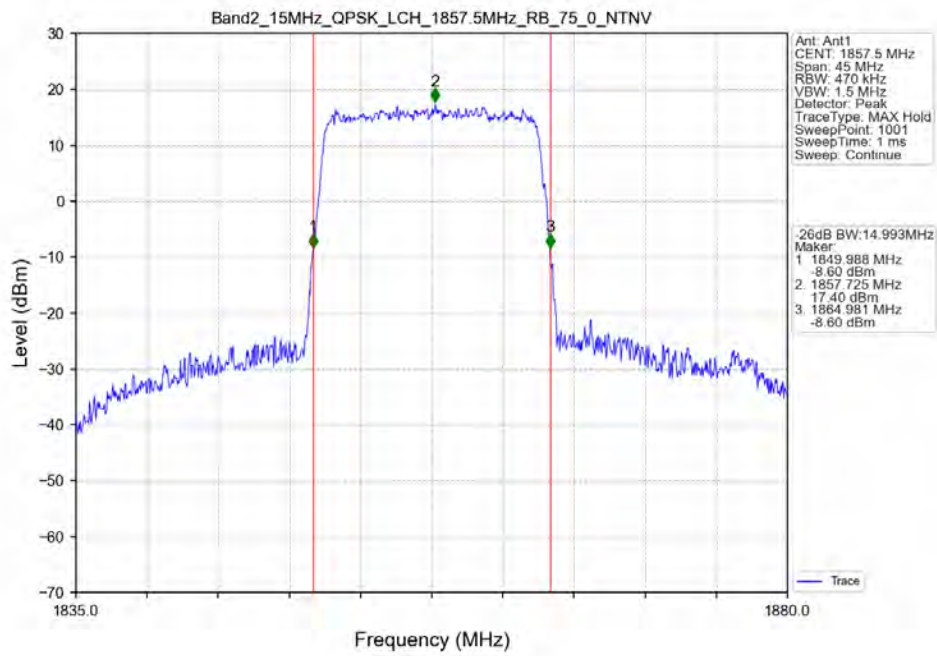
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



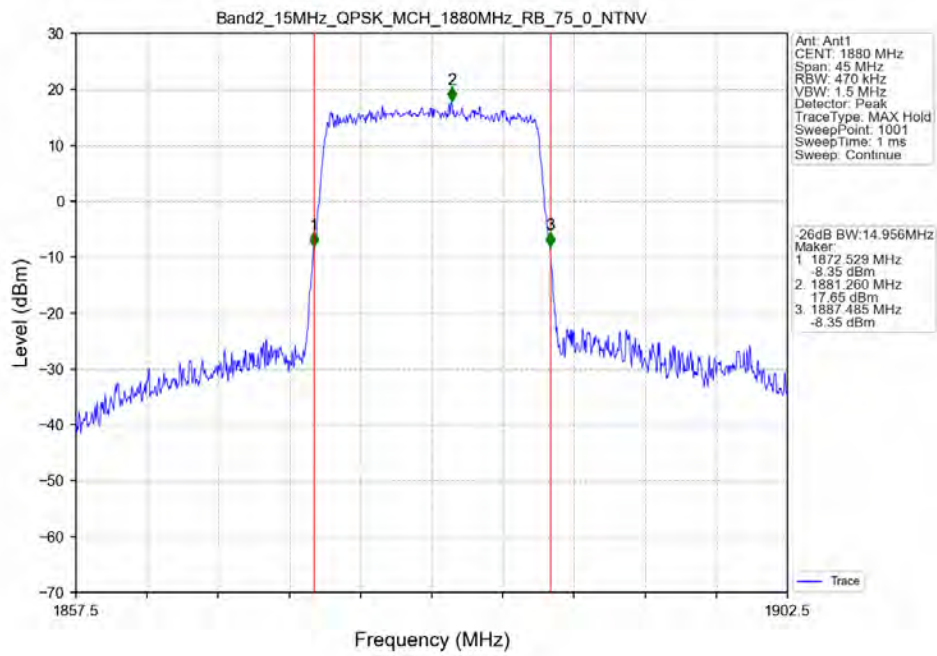
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



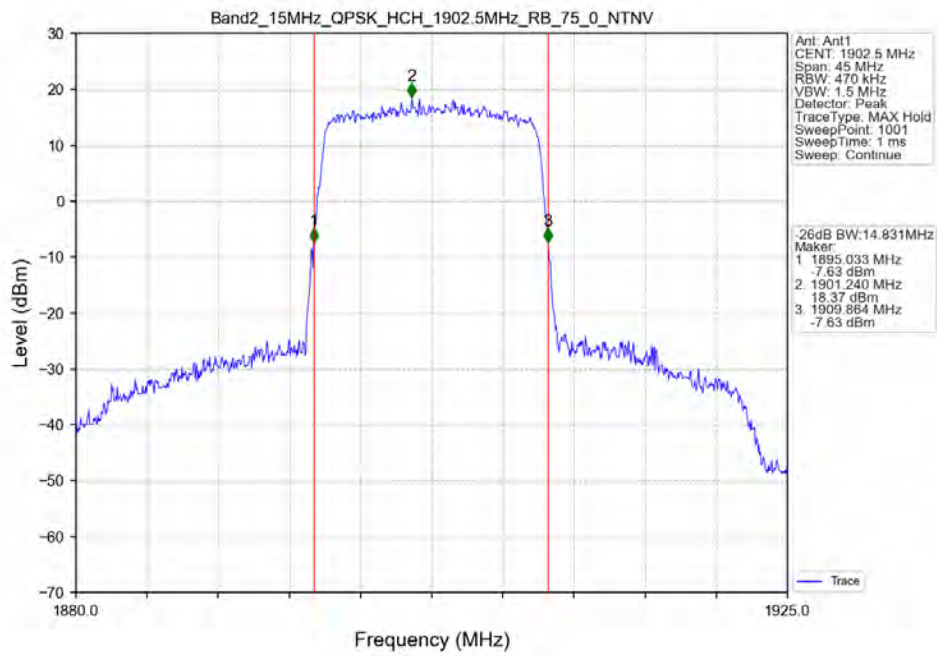
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



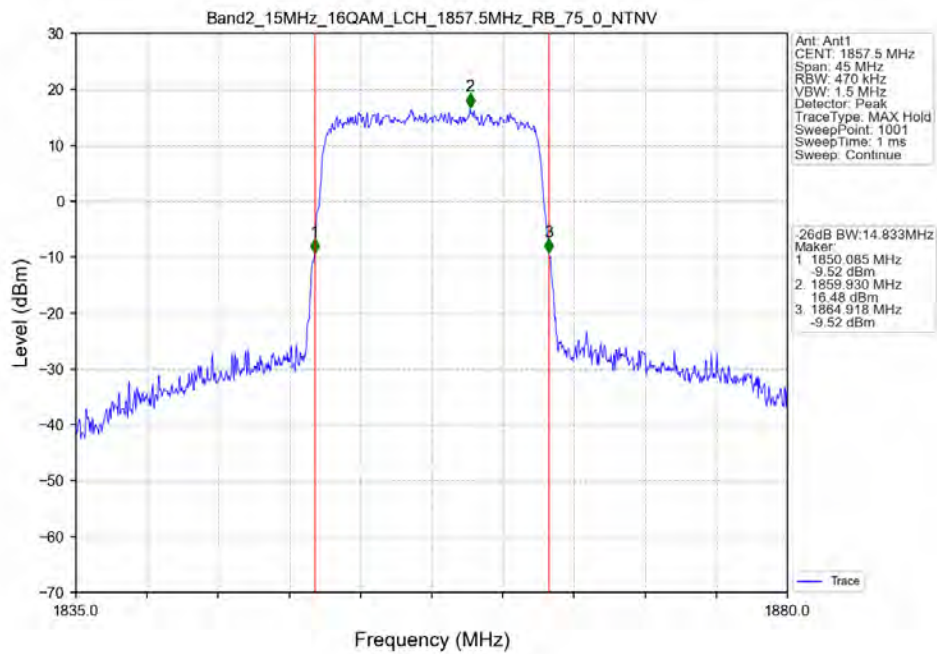
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



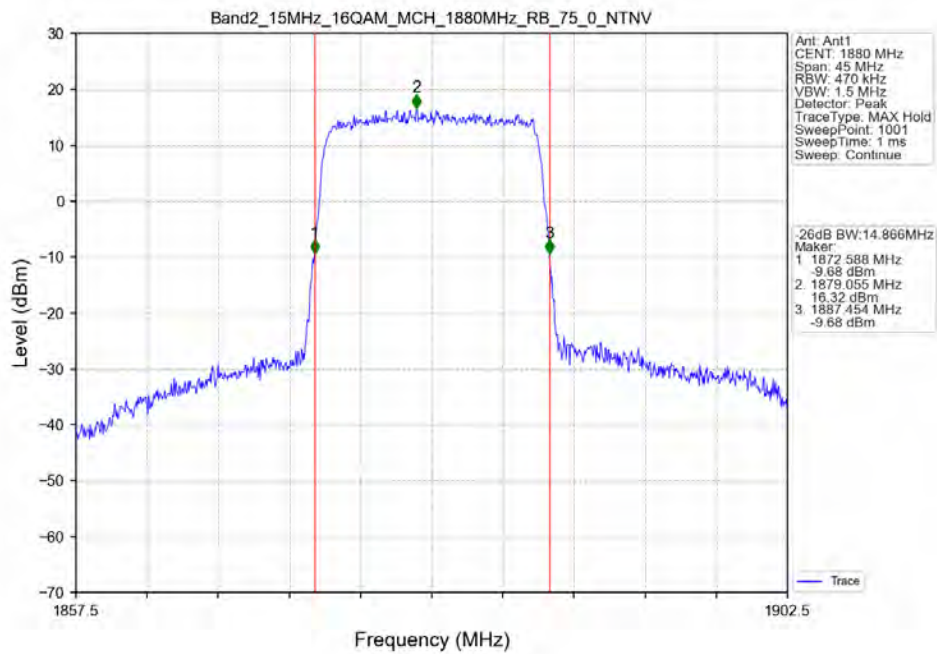
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



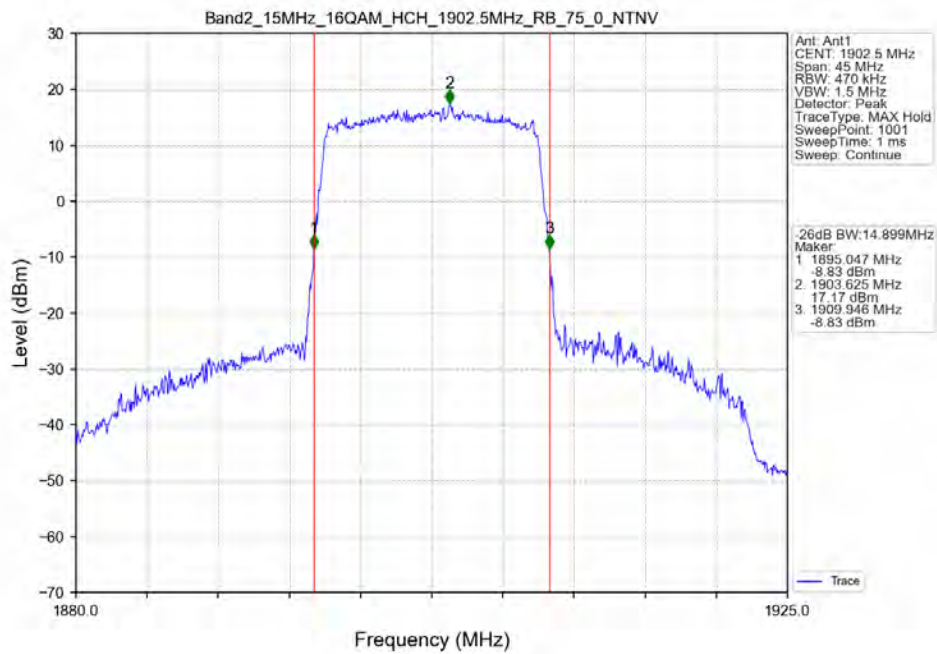
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



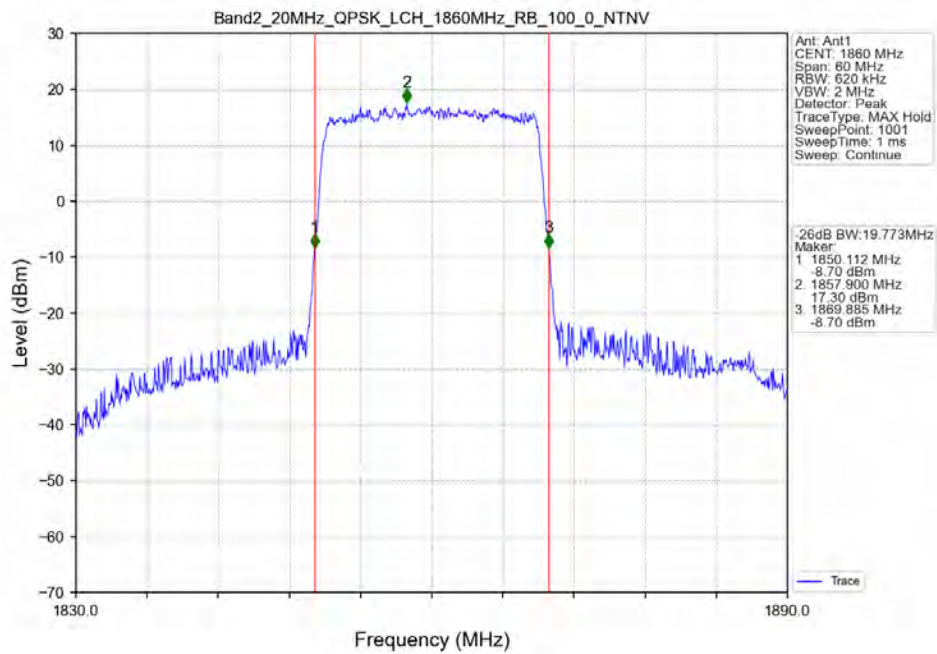
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



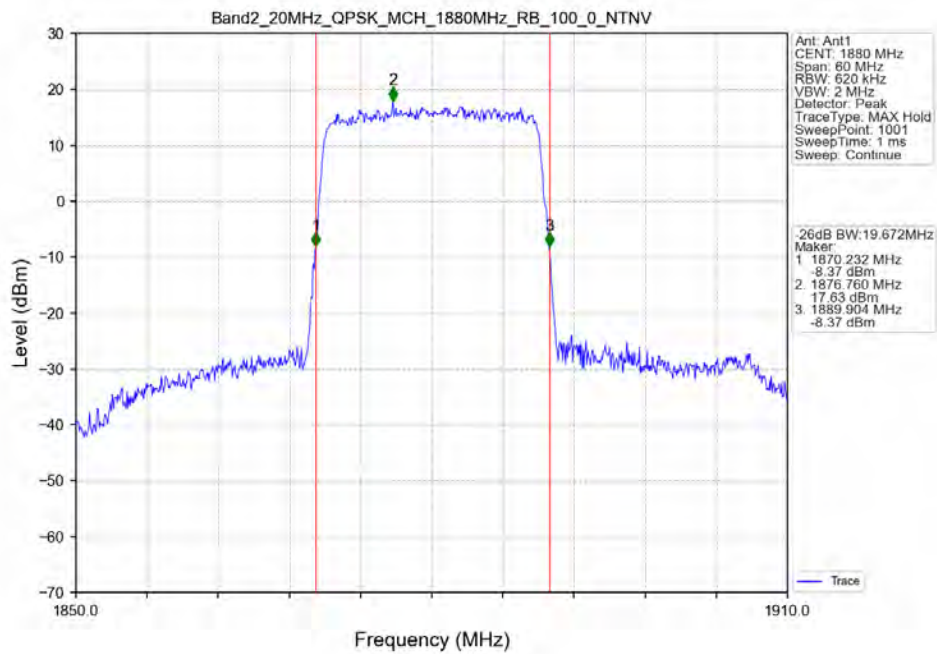
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



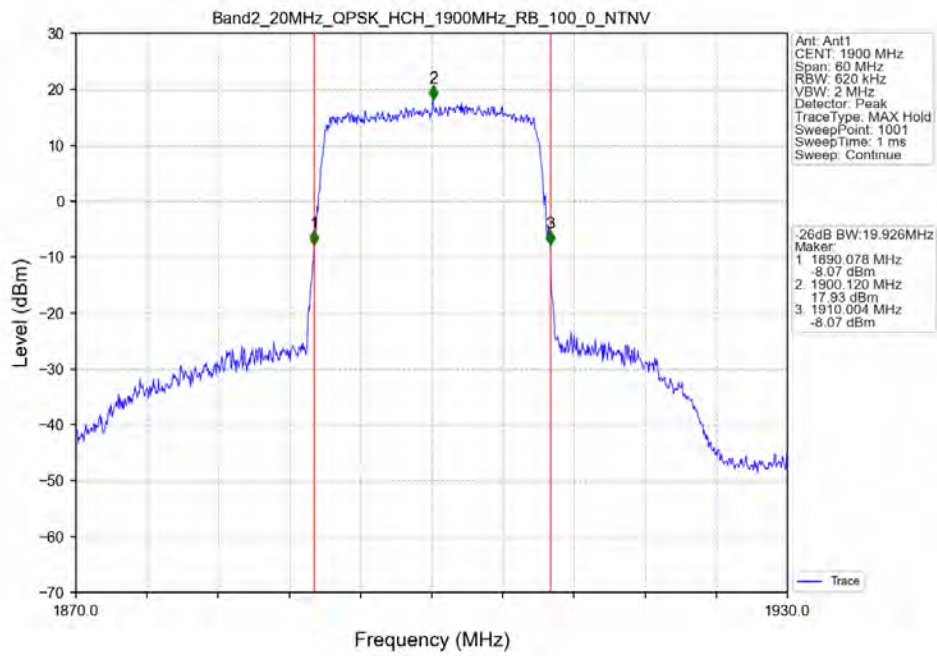
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



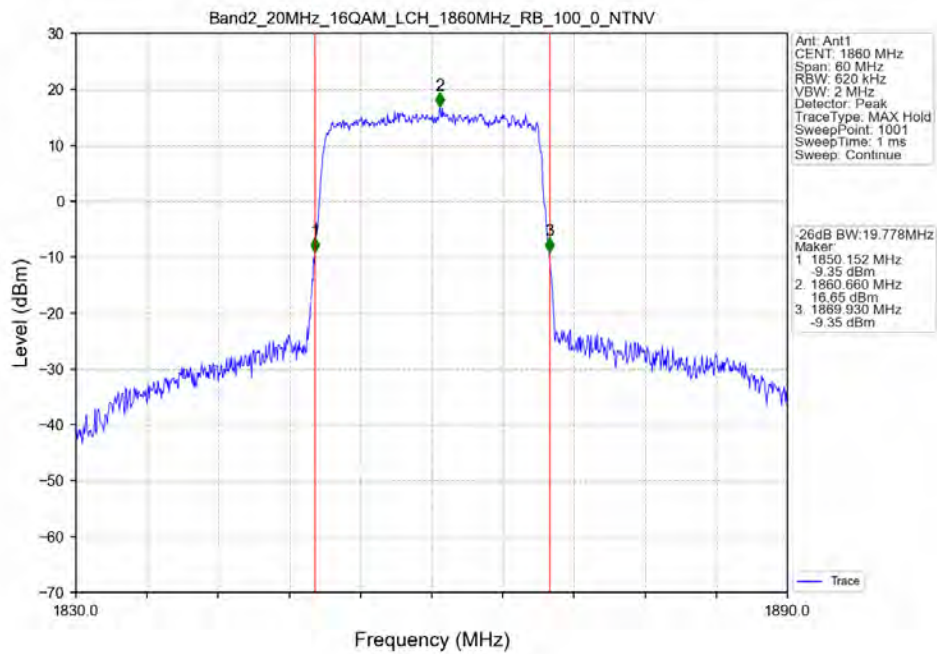
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



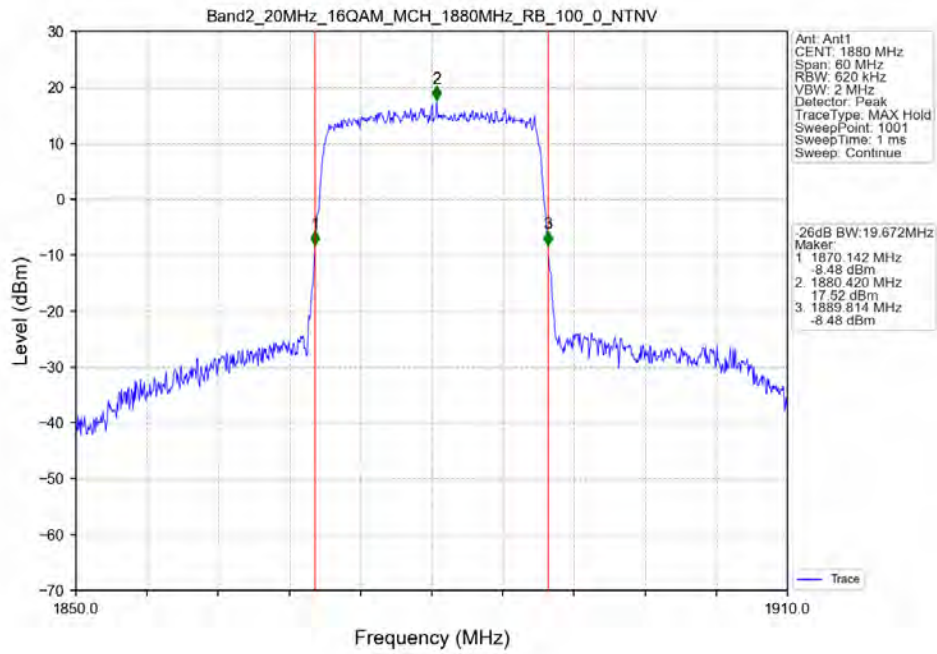
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



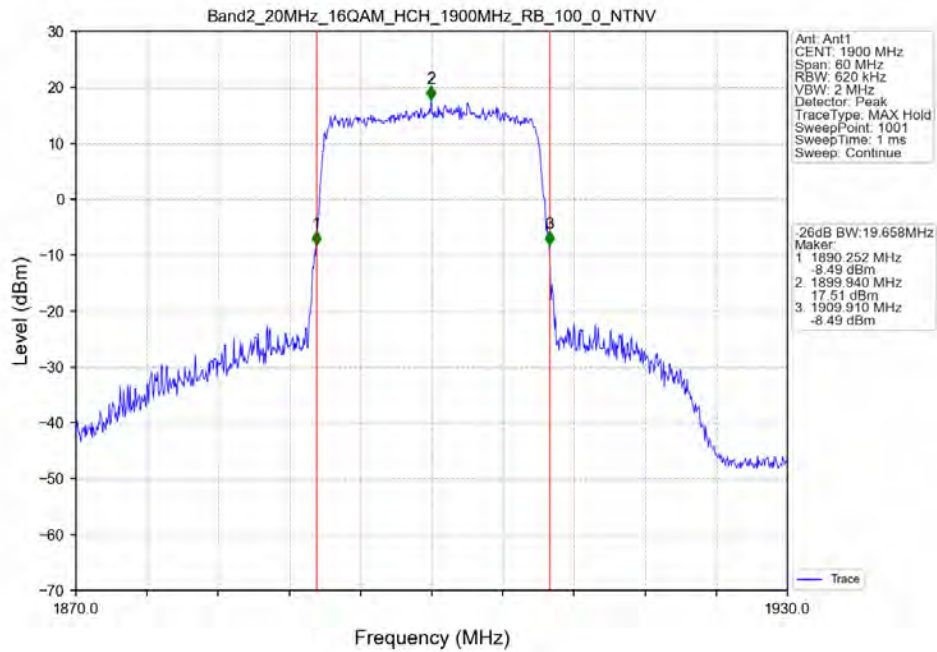
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



4. Peak-Average Ratio

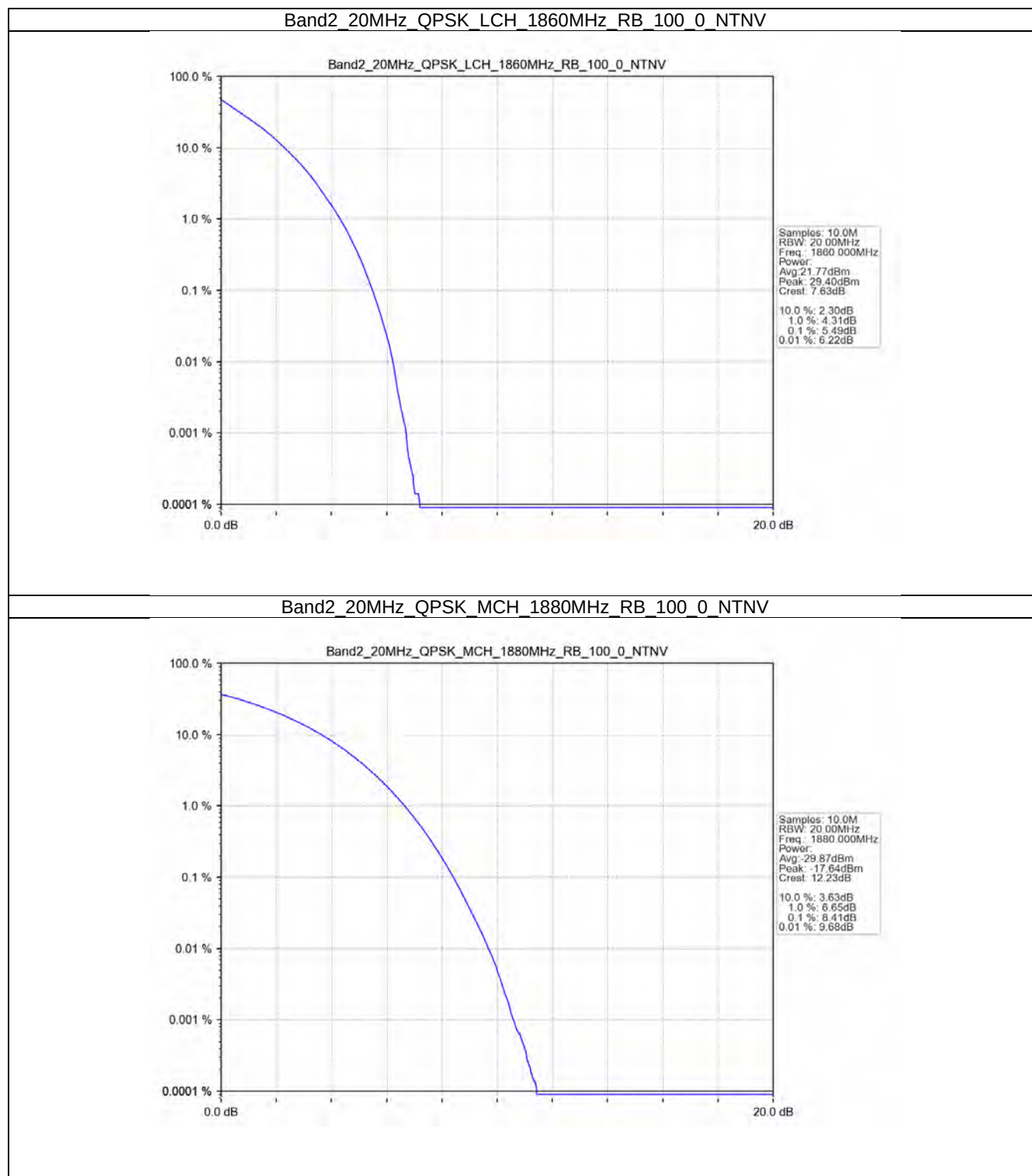
4.1 Test Result

4.1.1 B2_20MHz

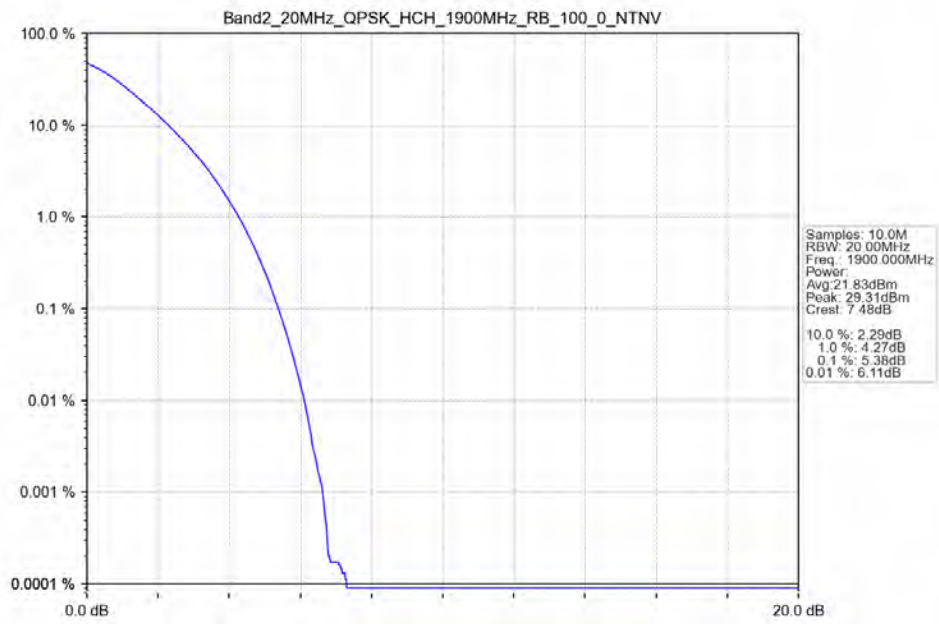
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.49	<=13	Pass
	1880	100	0	8.41	<=13	Pass
	1900	100	0	5.38	<=13	Pass
16QAM	1860	100	0	6.26	<=13	Pass
	1880	100	0	6.21	<=13	Pass
	1900	100	0	6.22	<=13	Pass

4.2 Test Graph

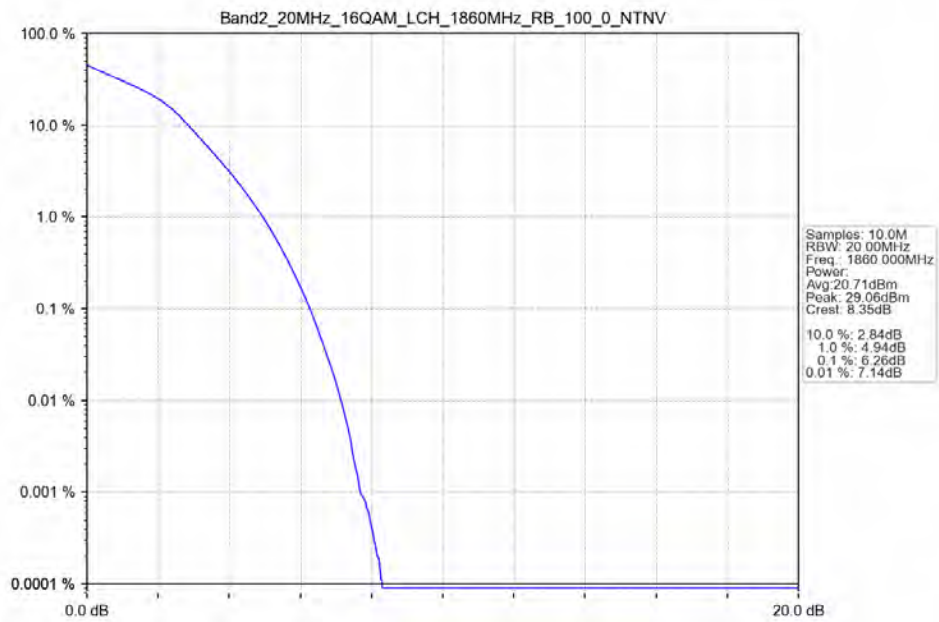
4.2.1 B2_20MHz



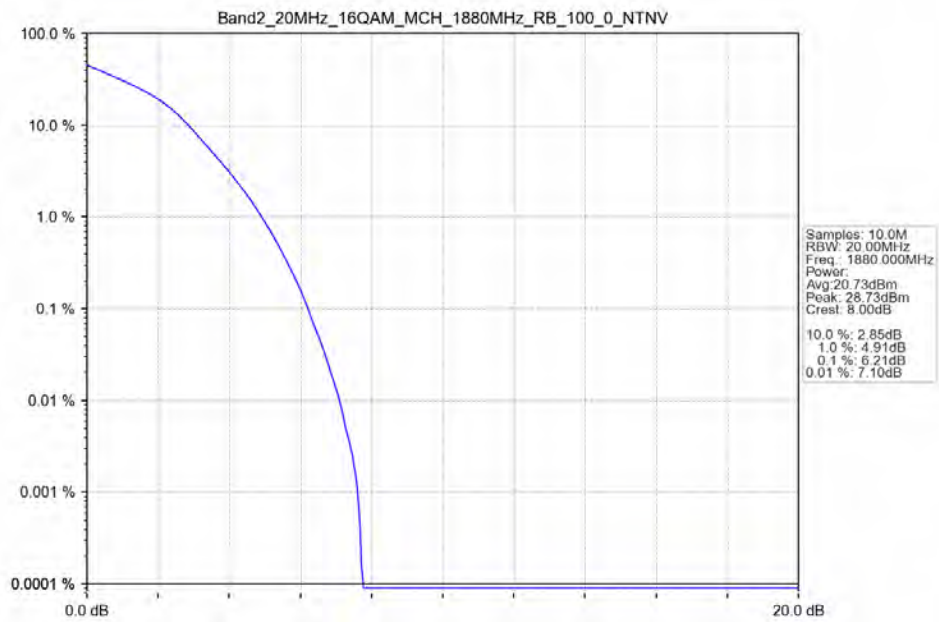
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



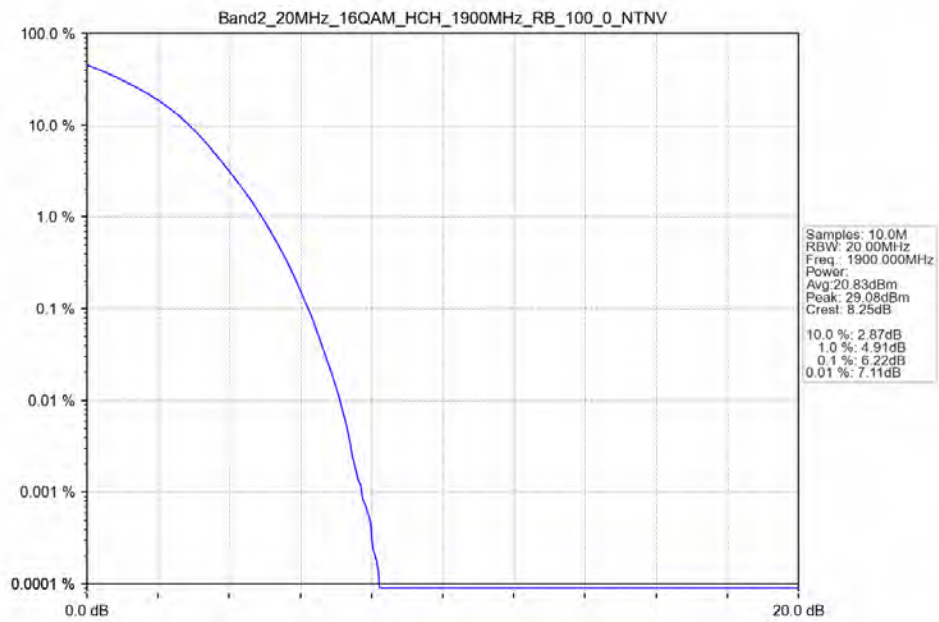
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



5. Spurious Emission & Band Edges

5.1 Test Result

5.1.1 B2_1.4MHz

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

5.1.2 B2_3MHz

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

5.1.3 B2_5MHz

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

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

5.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

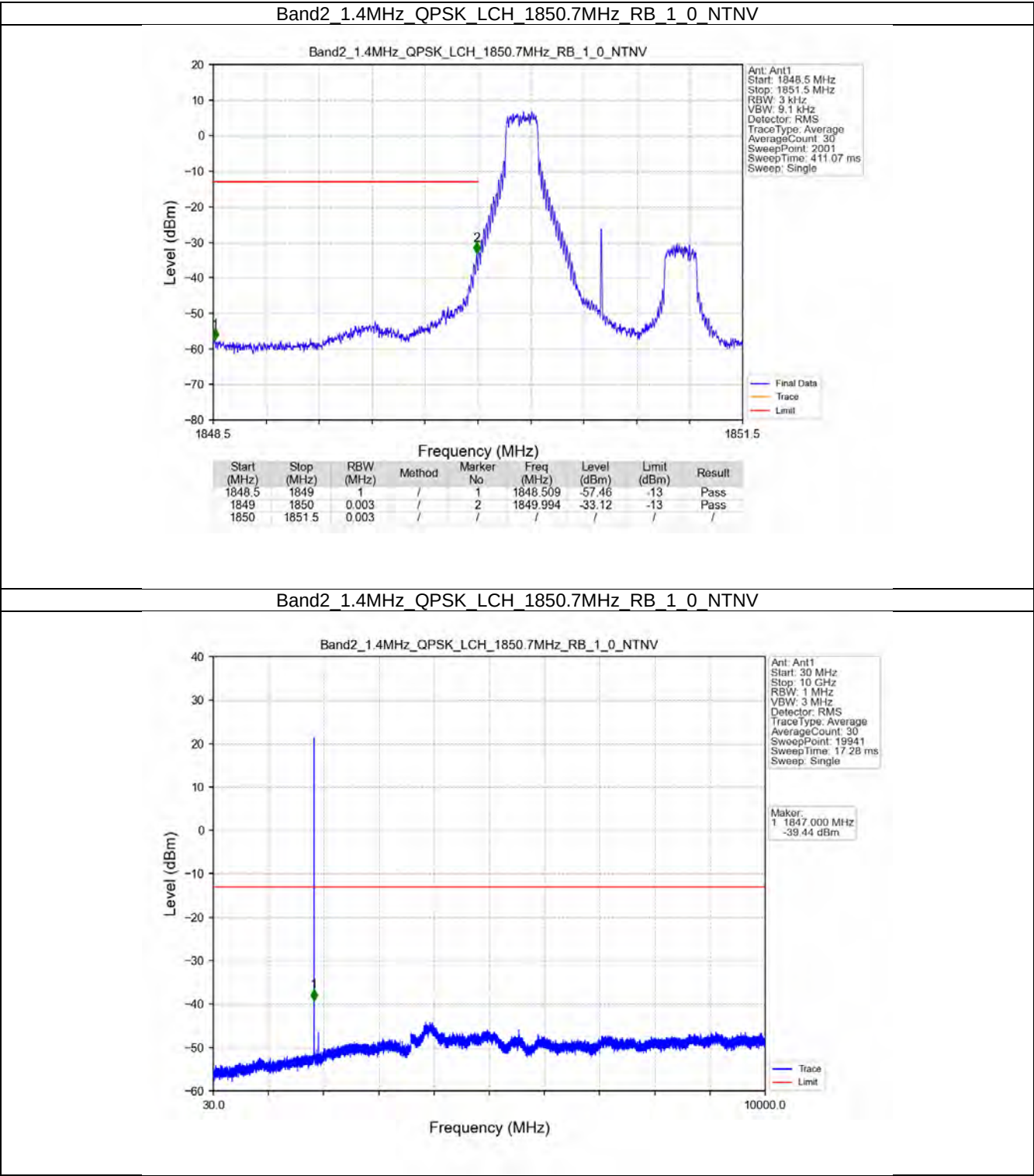
5.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

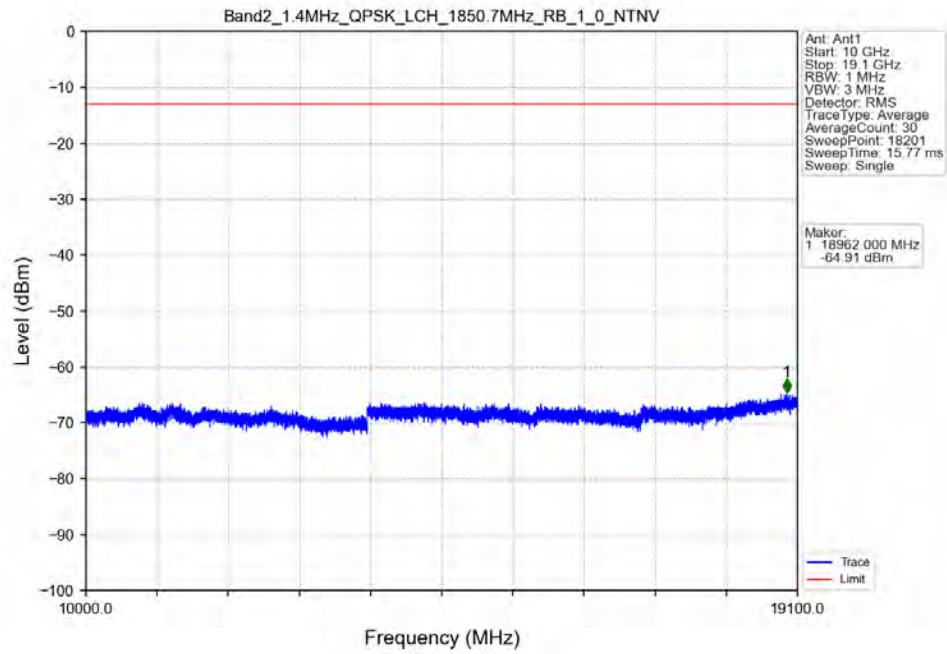
	1880	1	0	Refer To Test Graph	Pass
	1900	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

5.2 Test Graph

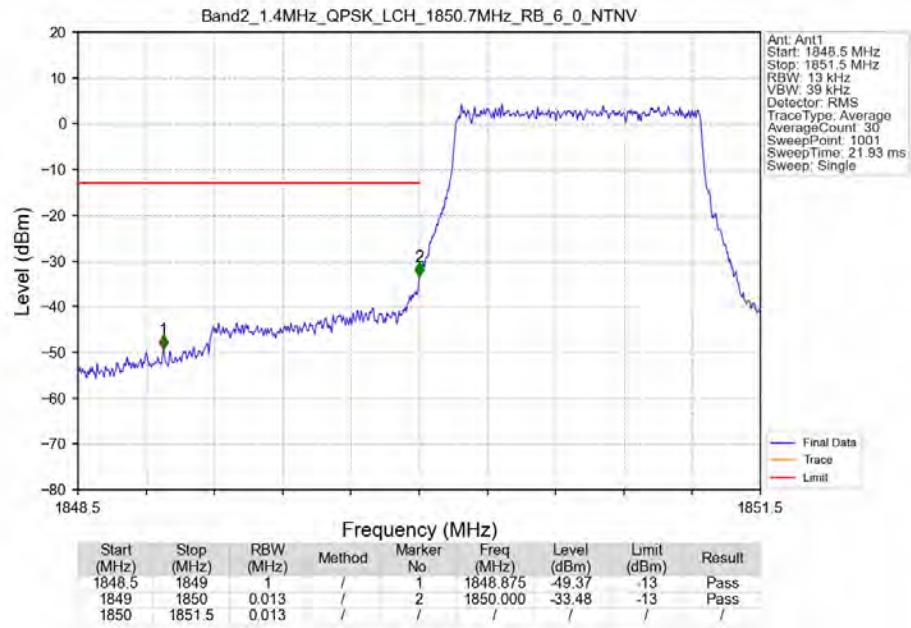
5.2.1 B2_1.4MHz



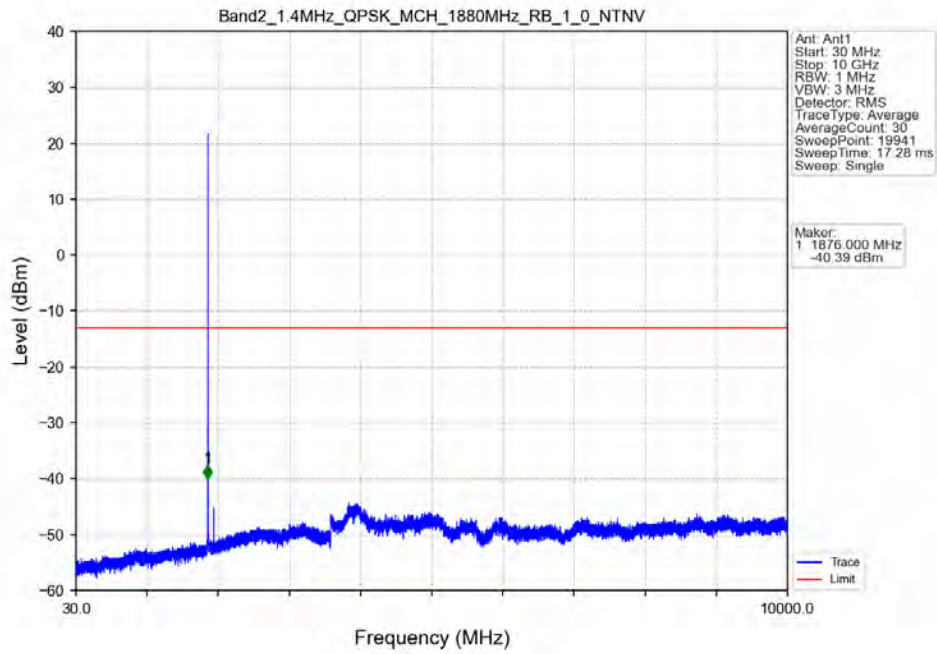
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



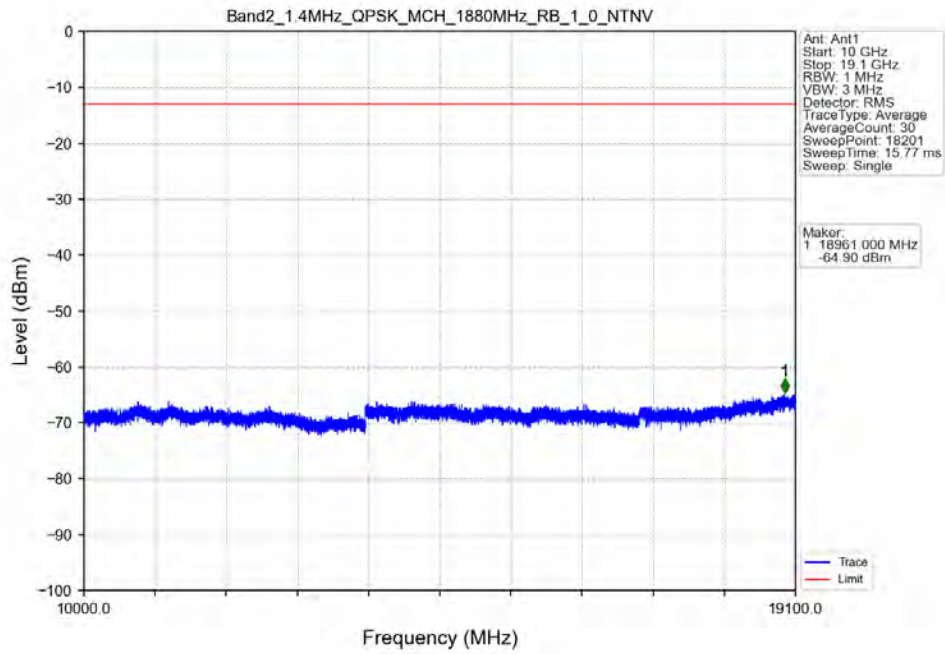
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



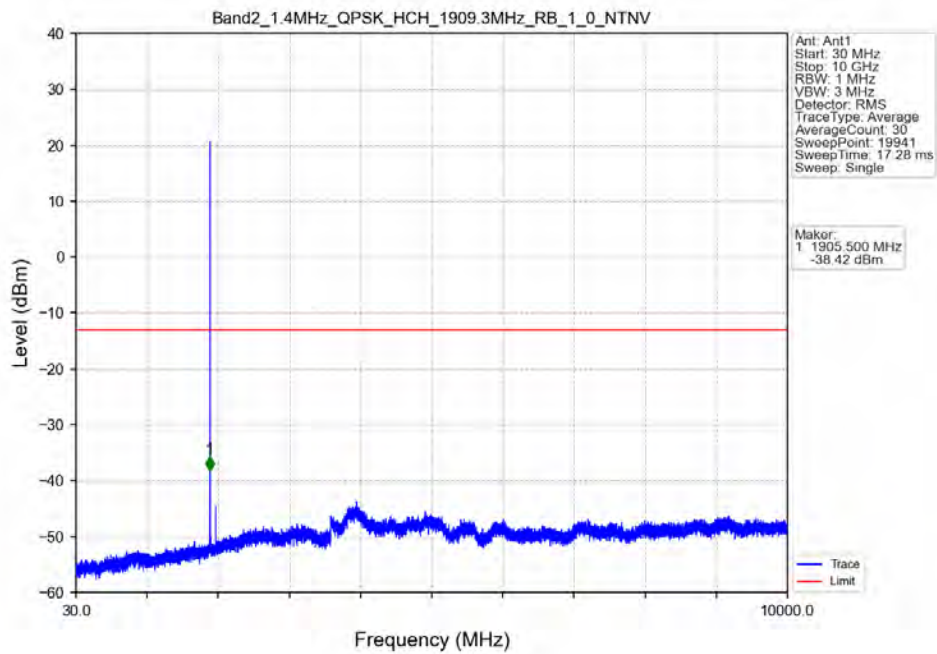
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



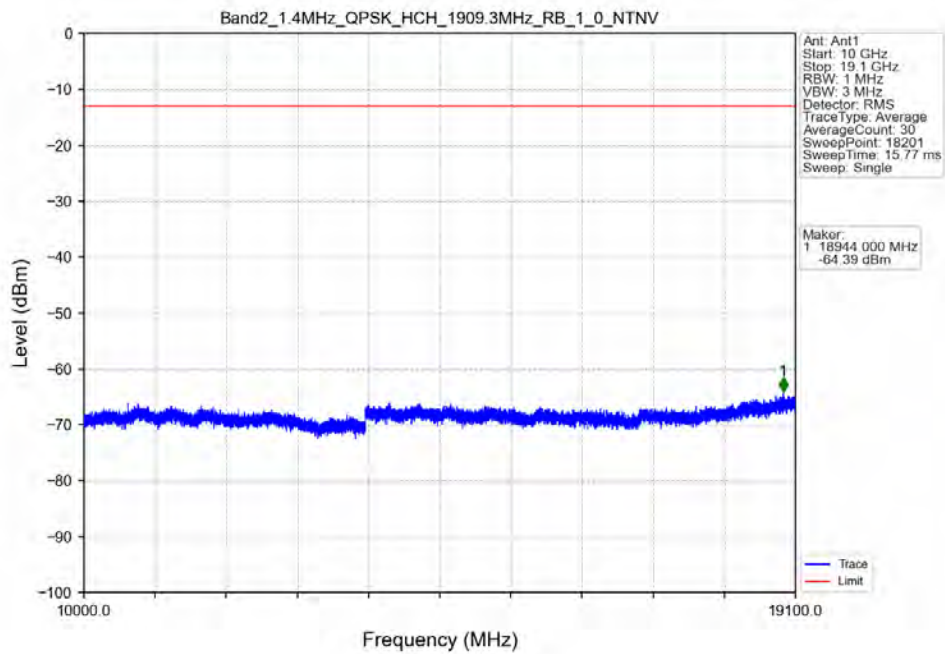
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



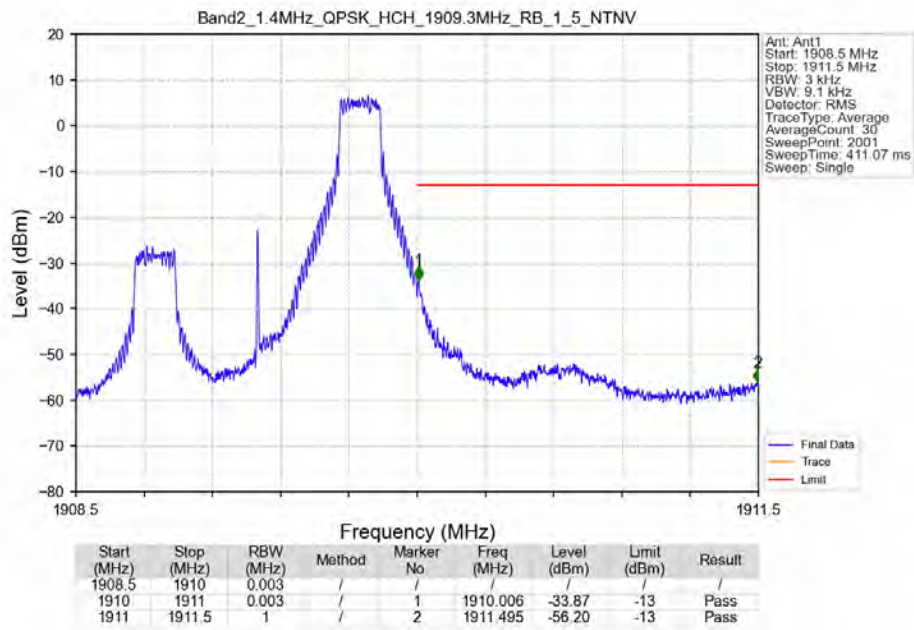
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



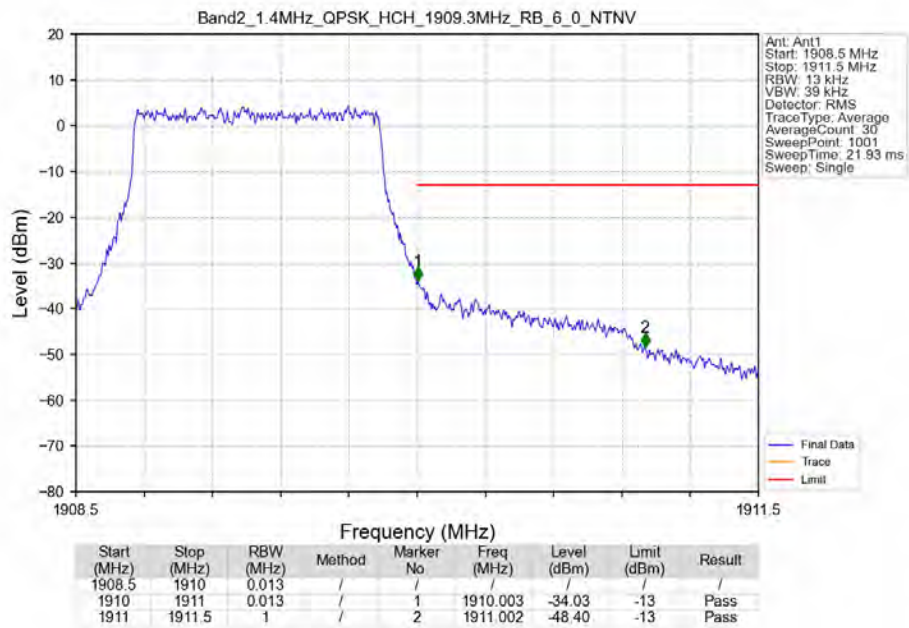
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



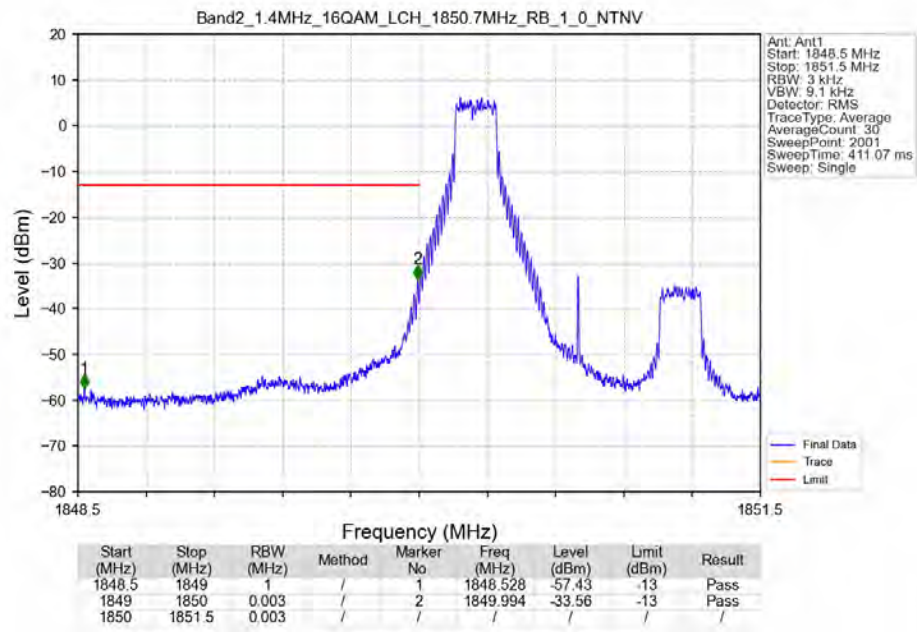
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



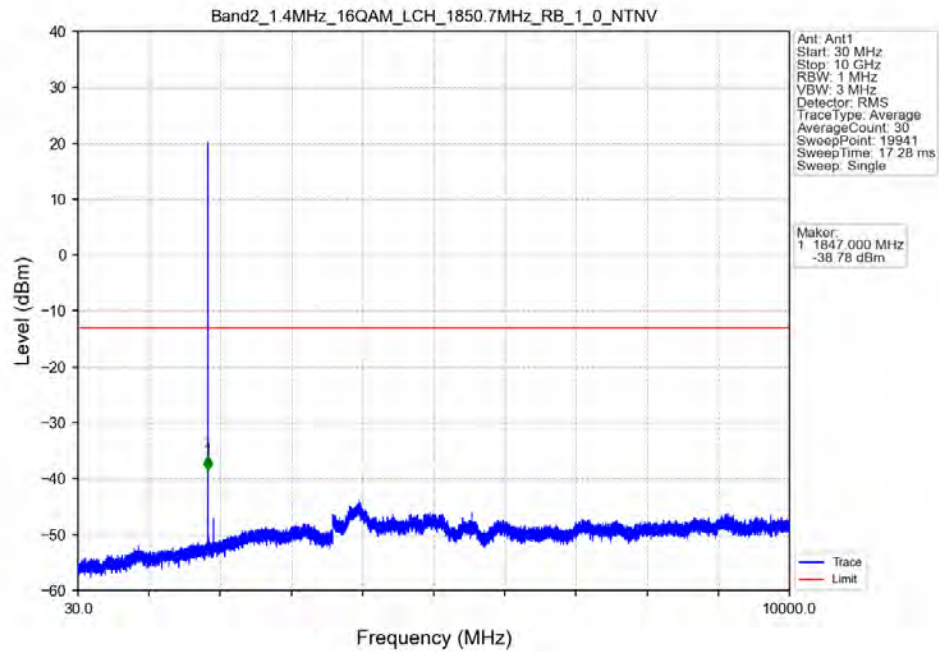
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



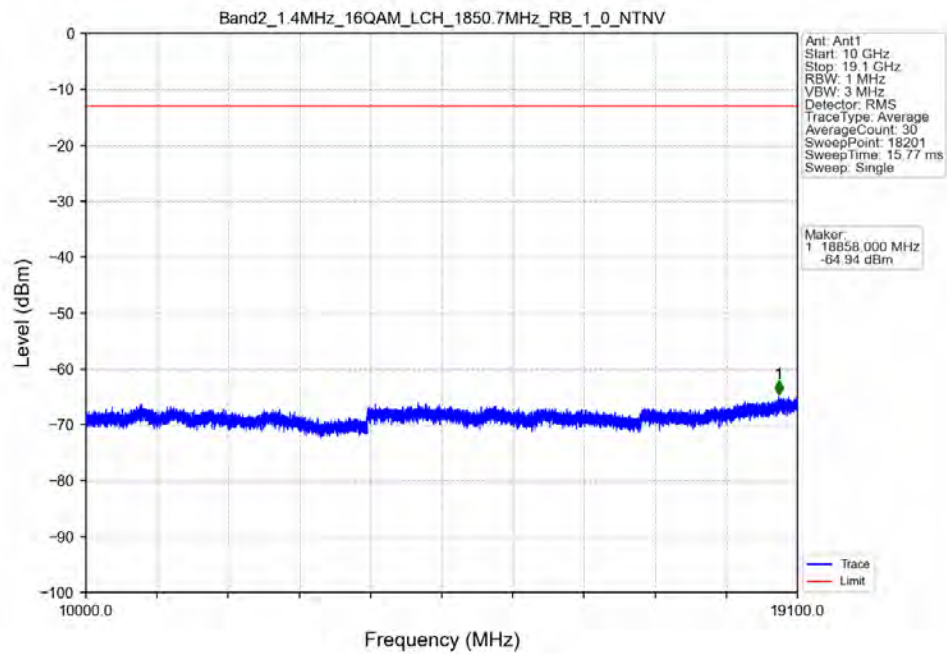
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



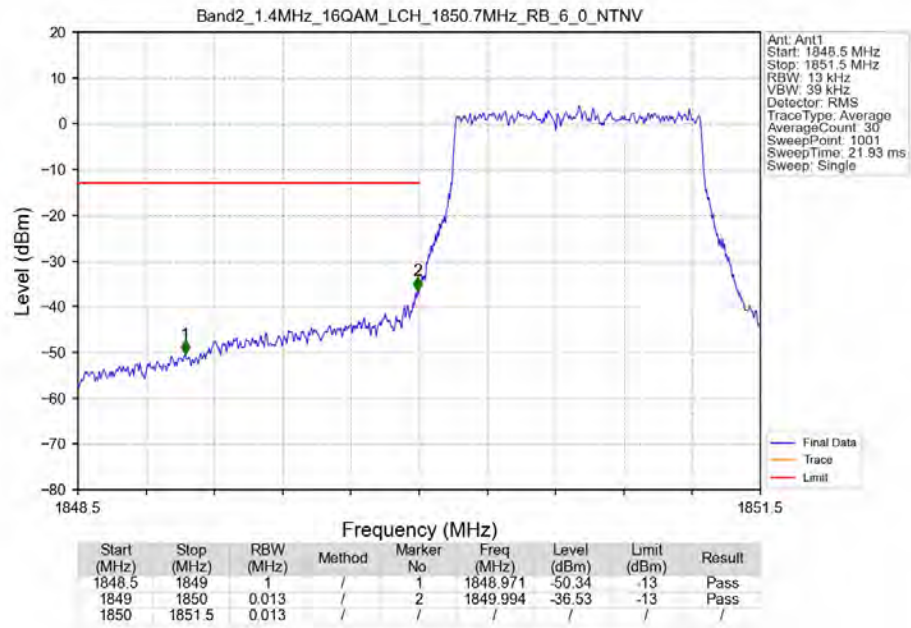
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



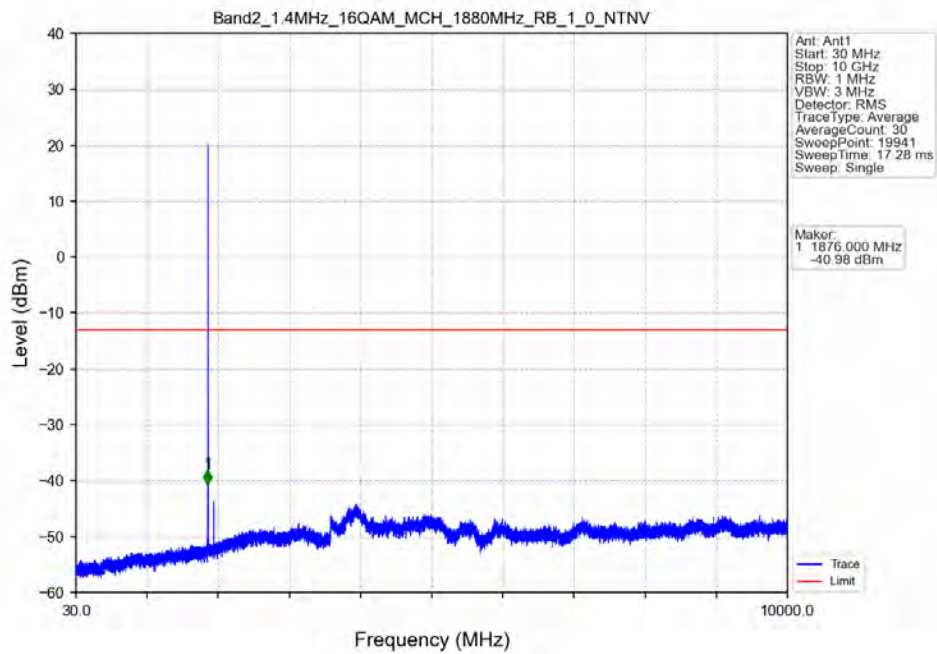
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



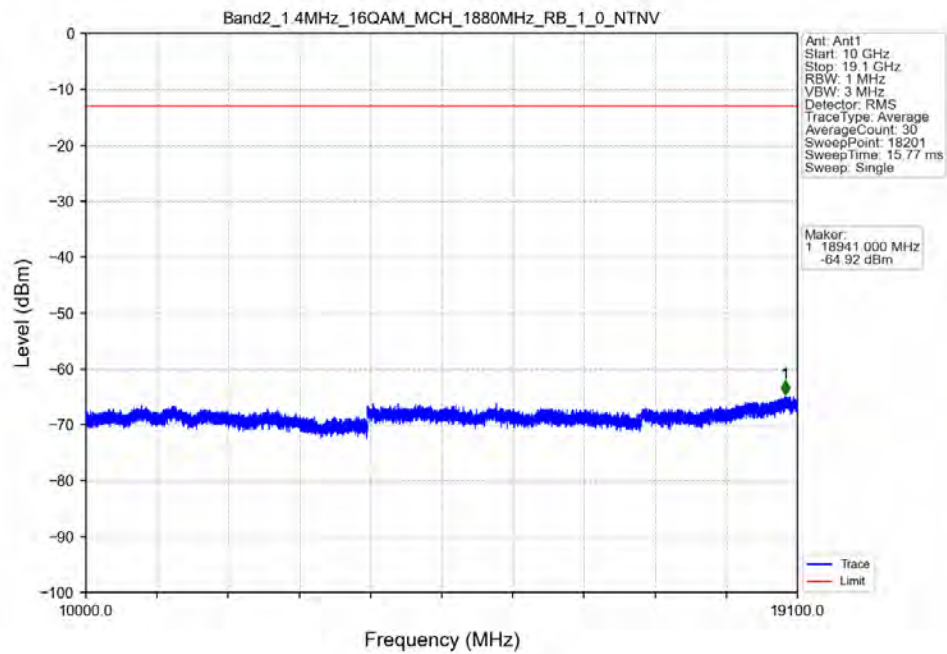
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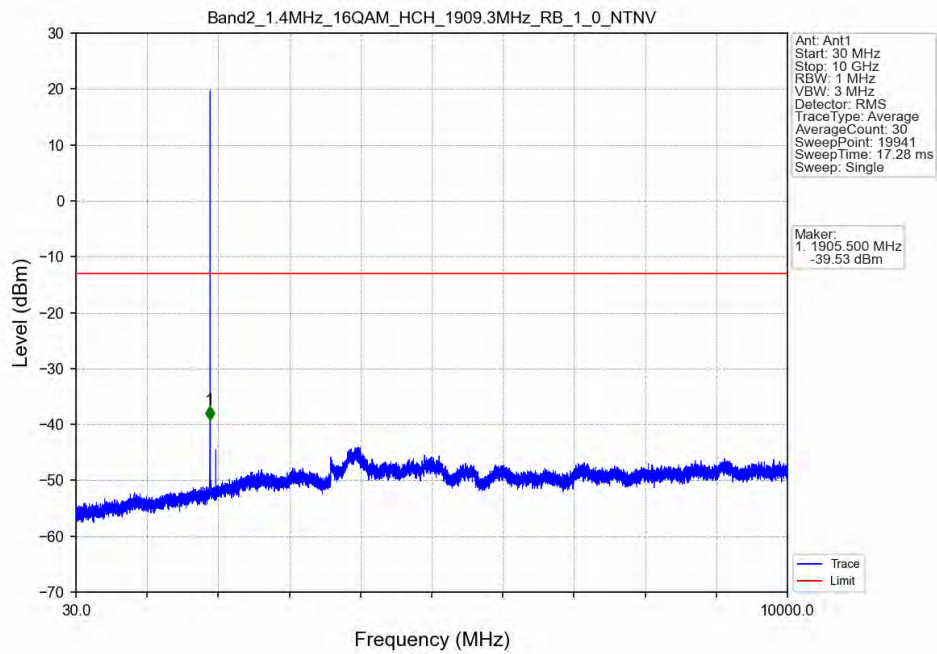
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



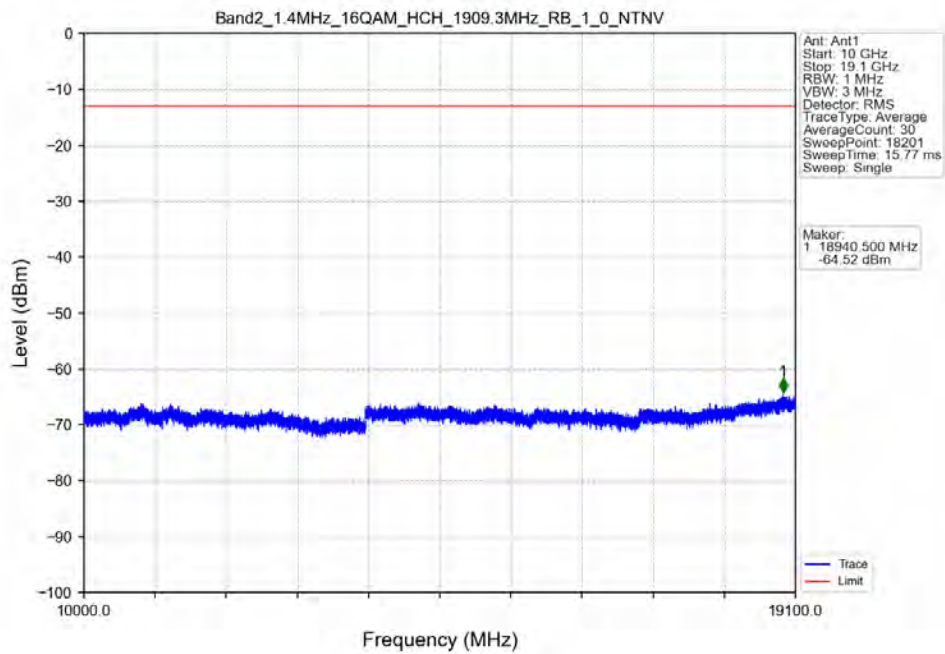
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



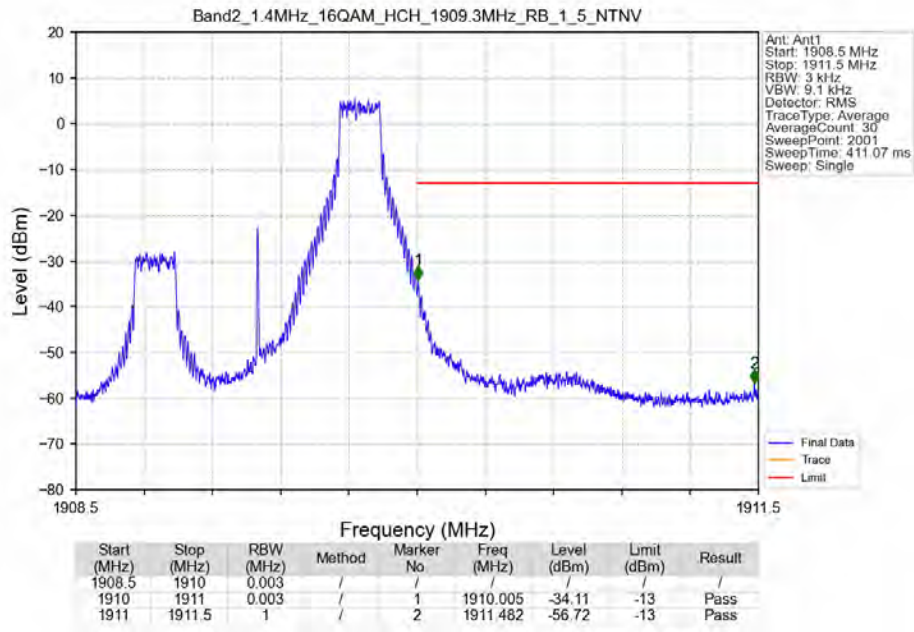
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



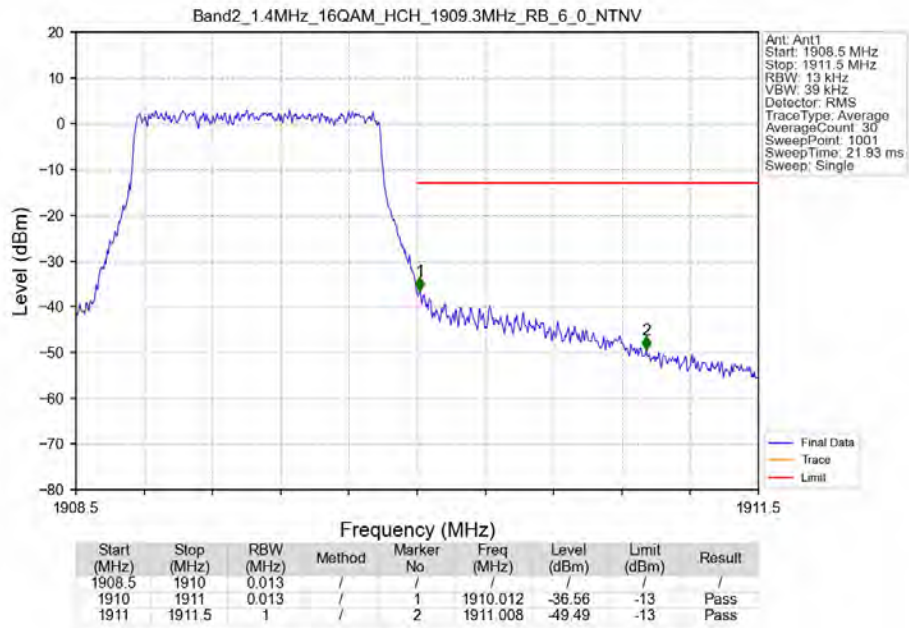
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV

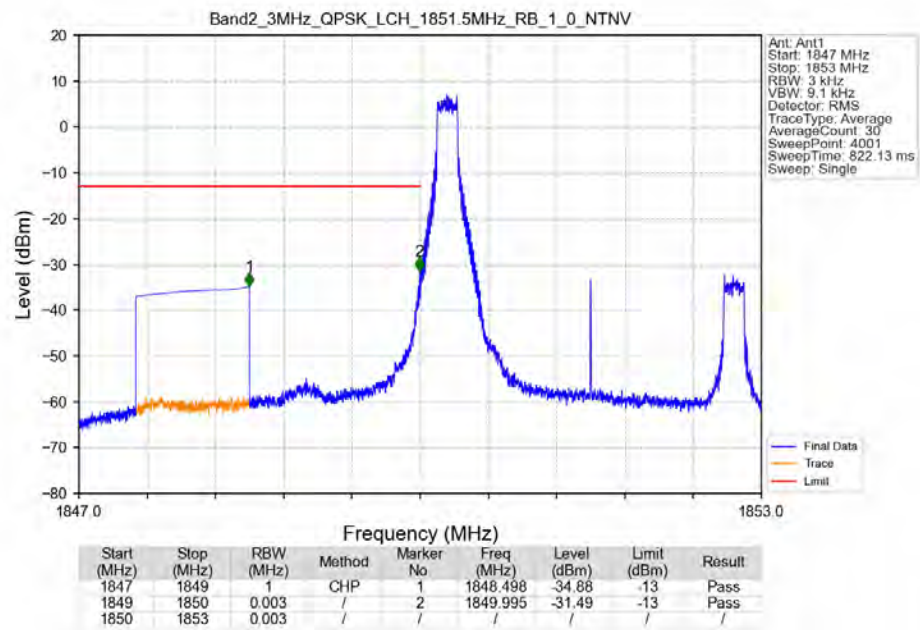


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

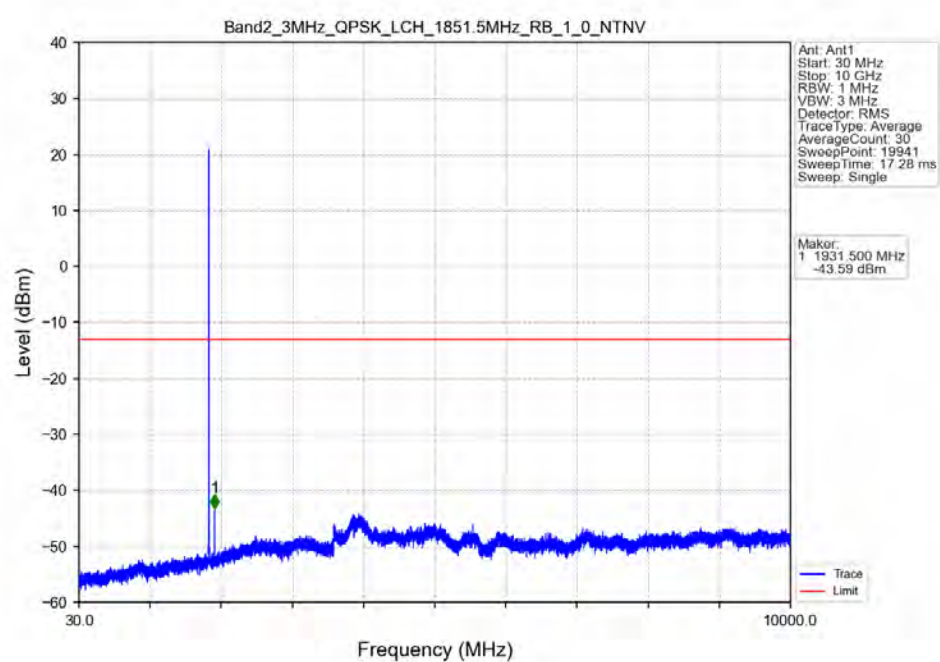


5.2.2 B2_3MHz

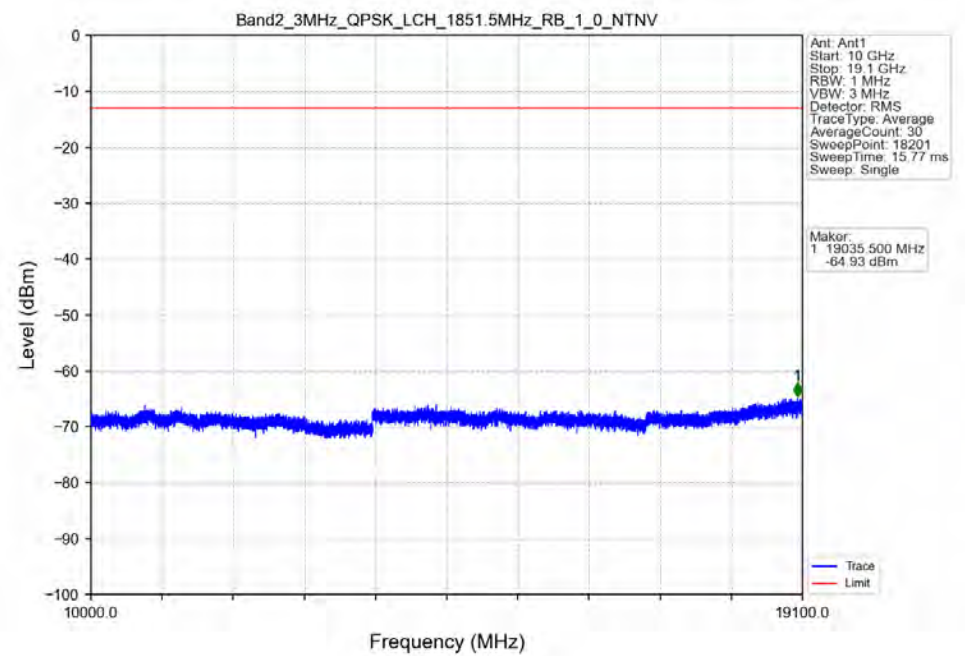
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



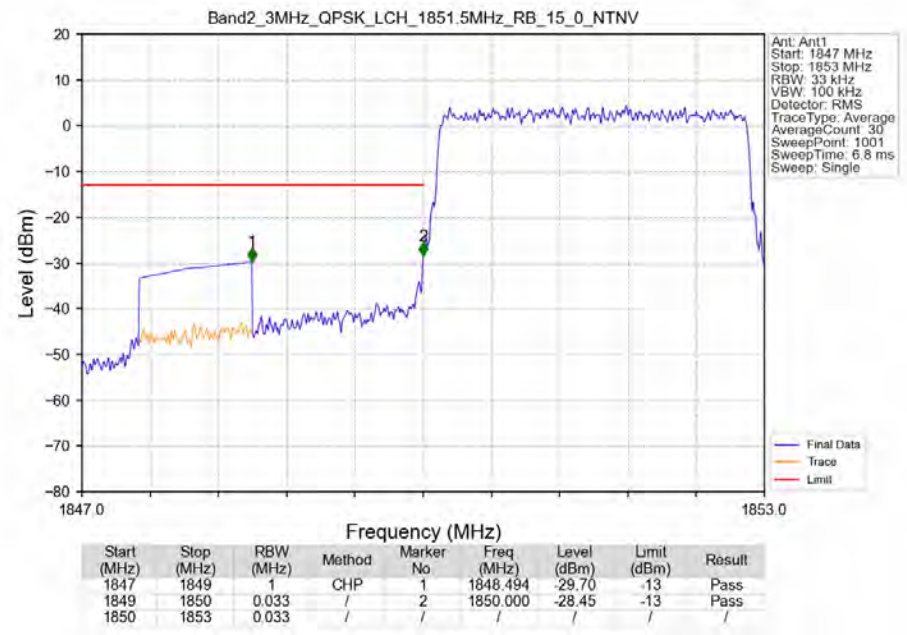
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



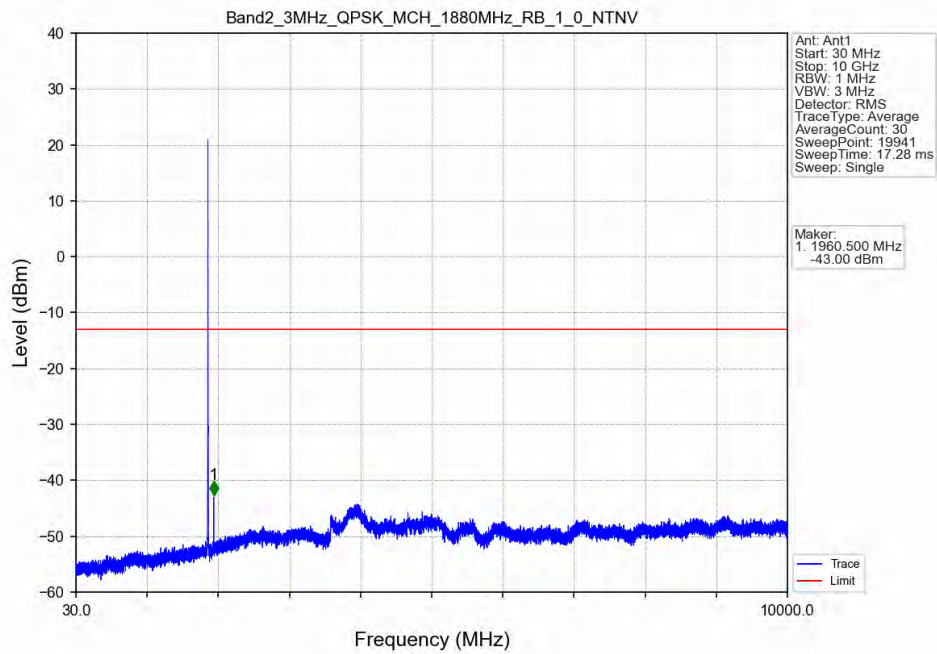
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



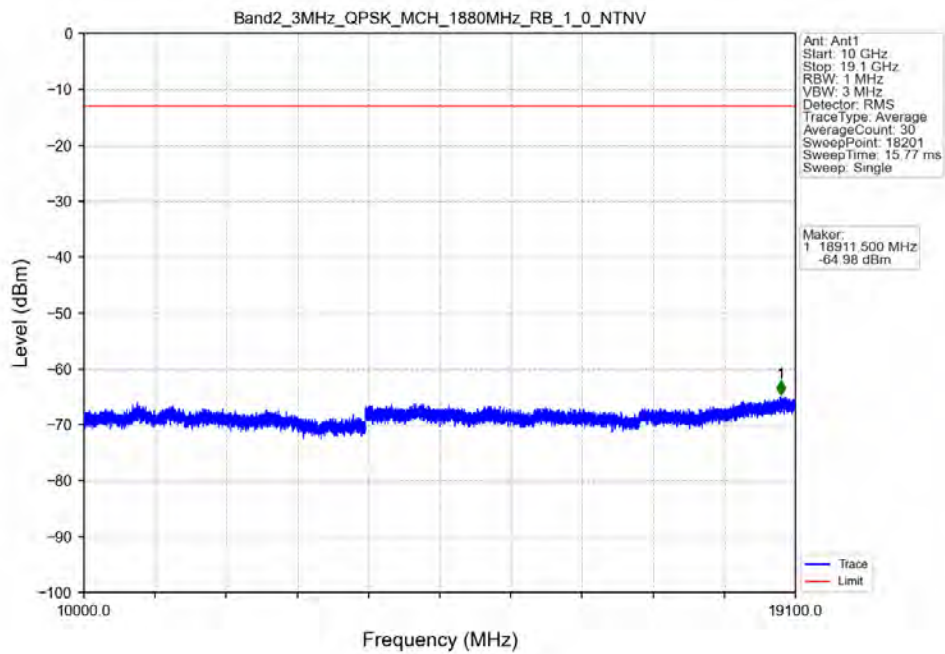
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



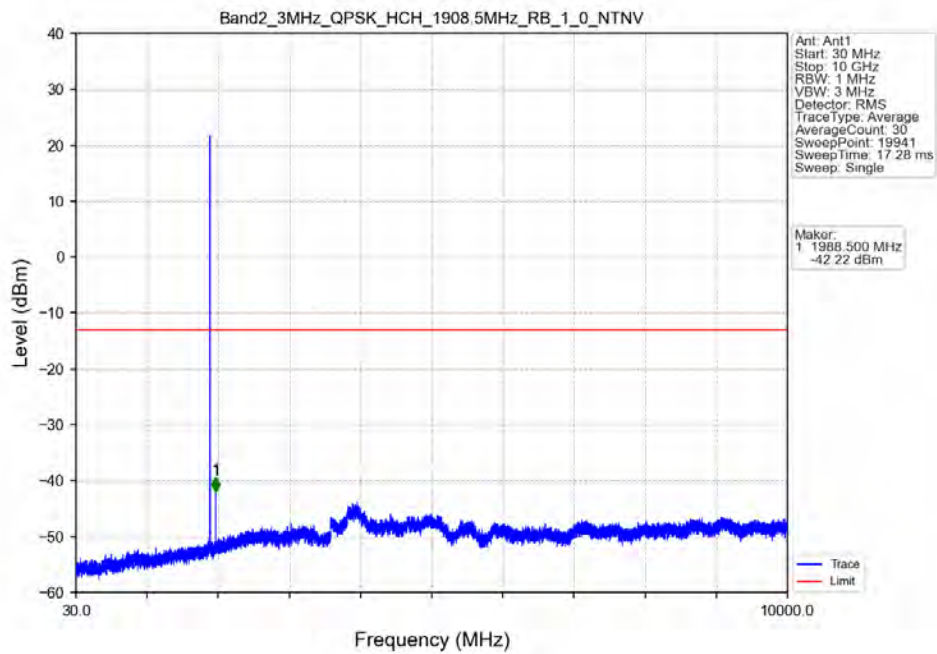
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



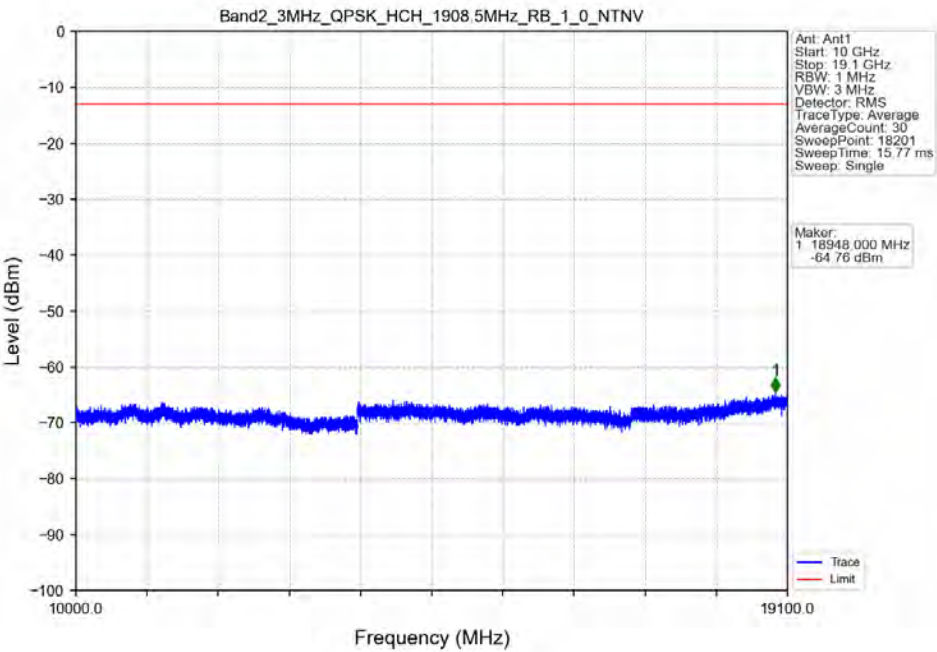
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



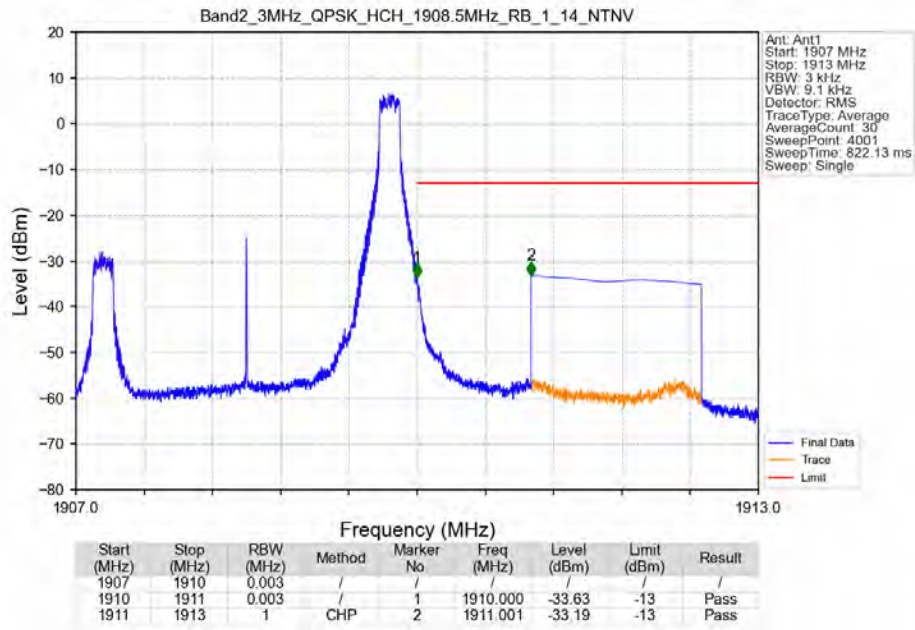
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



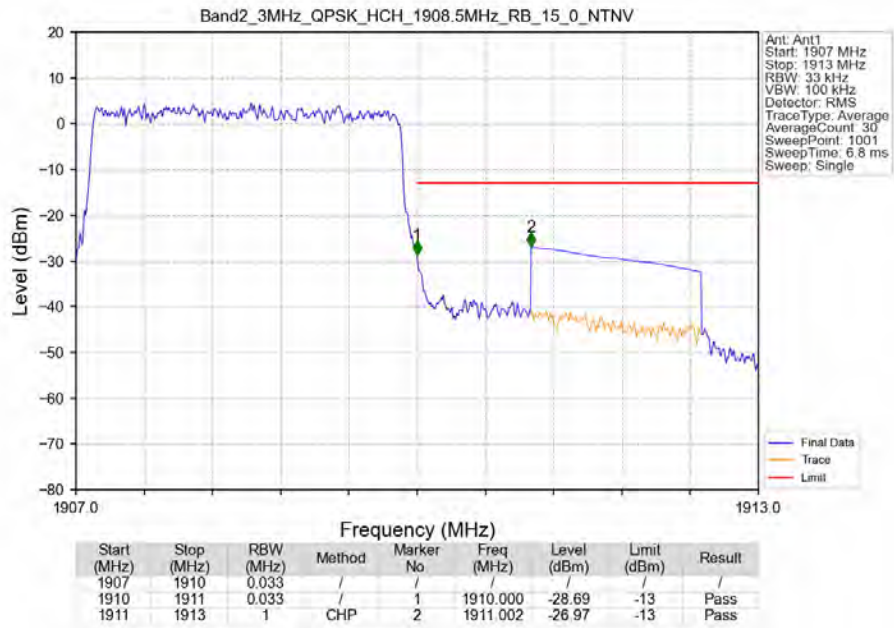
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



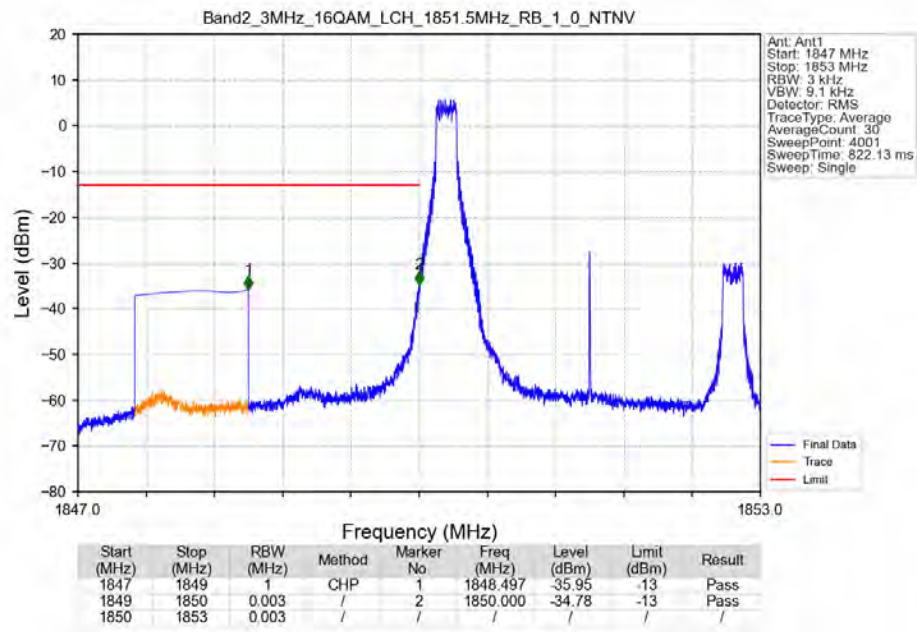
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



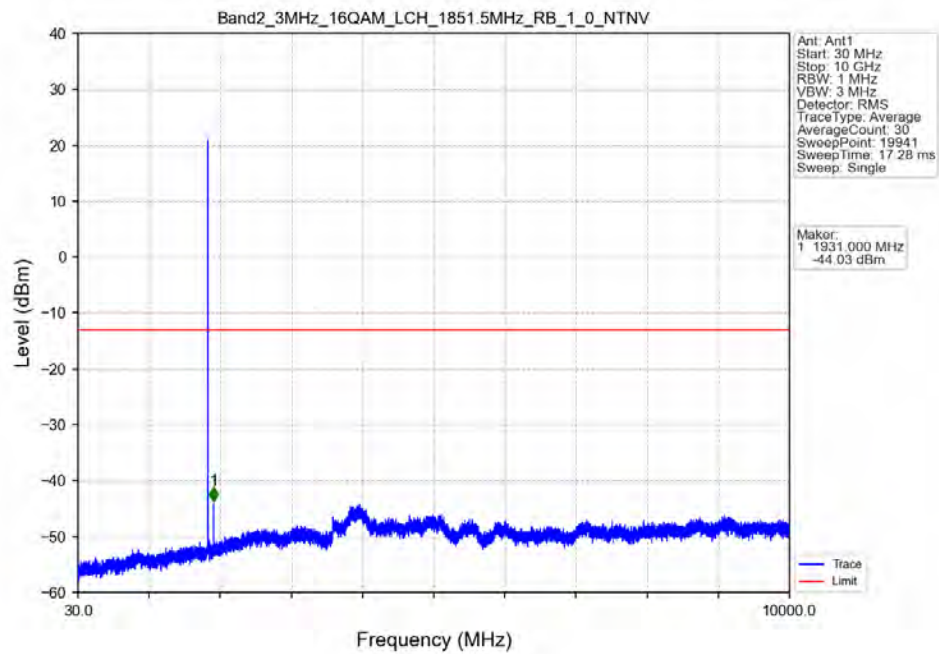
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



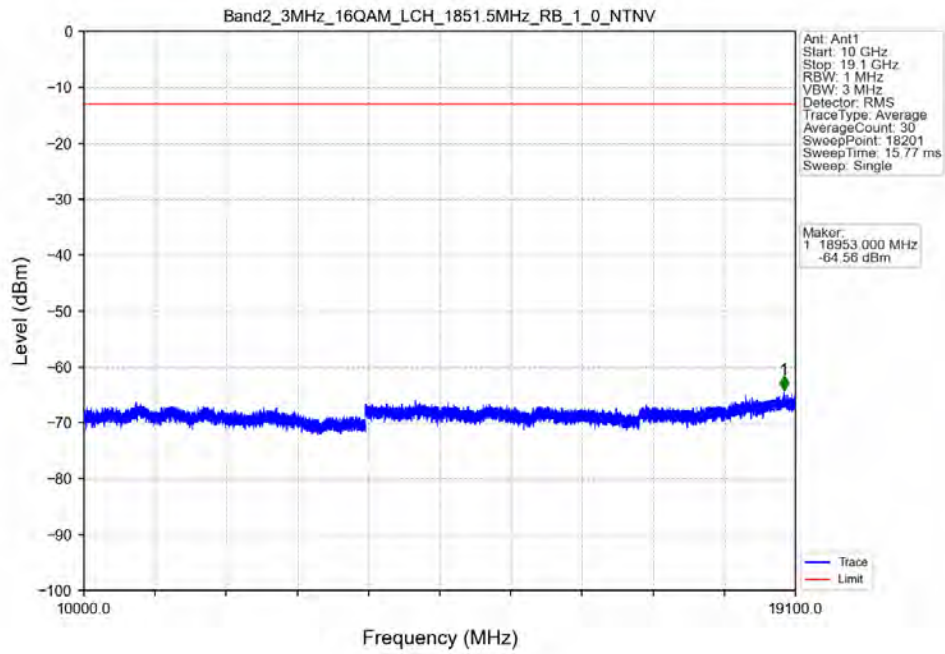
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



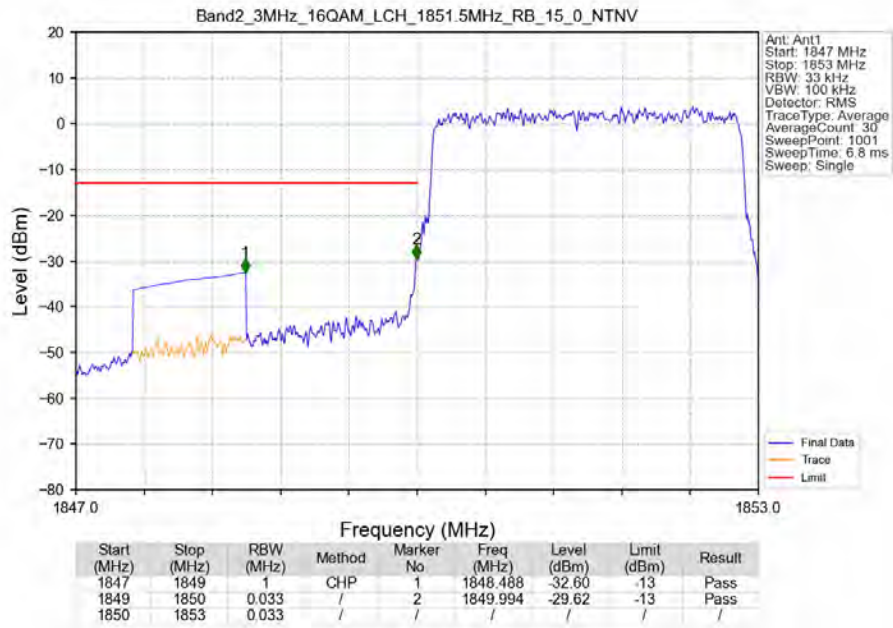
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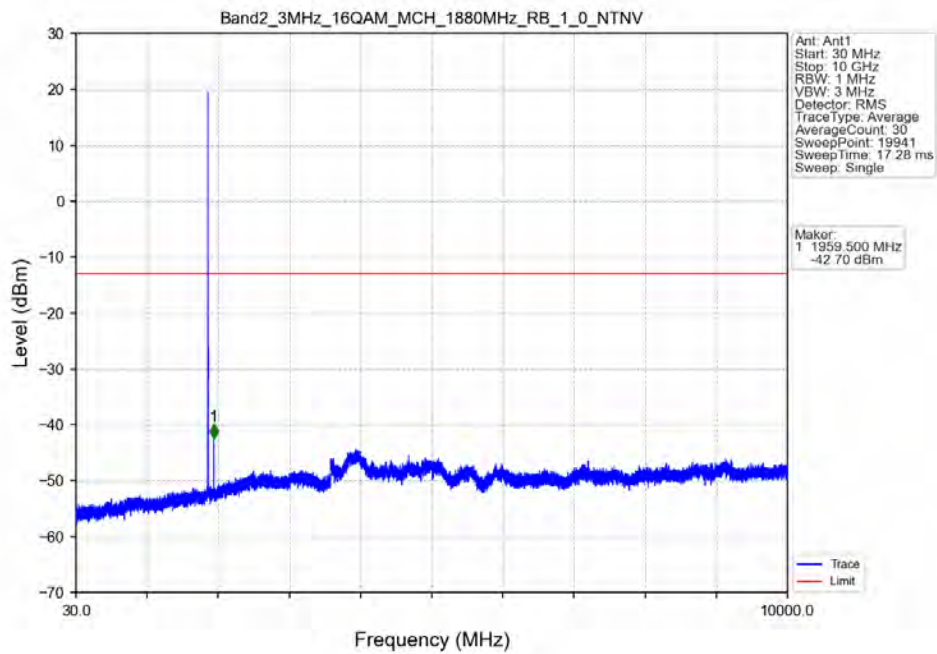
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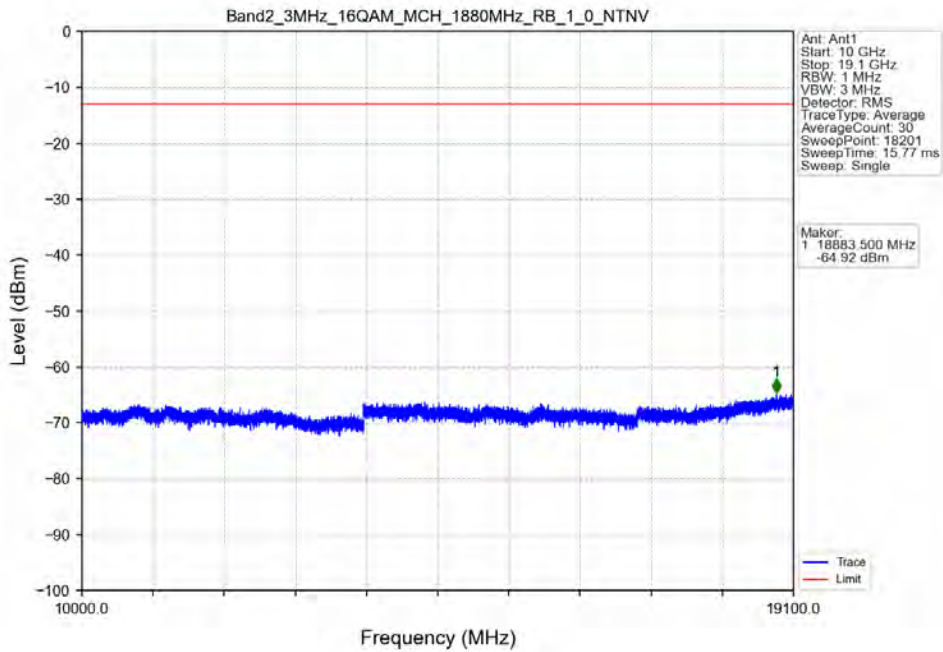
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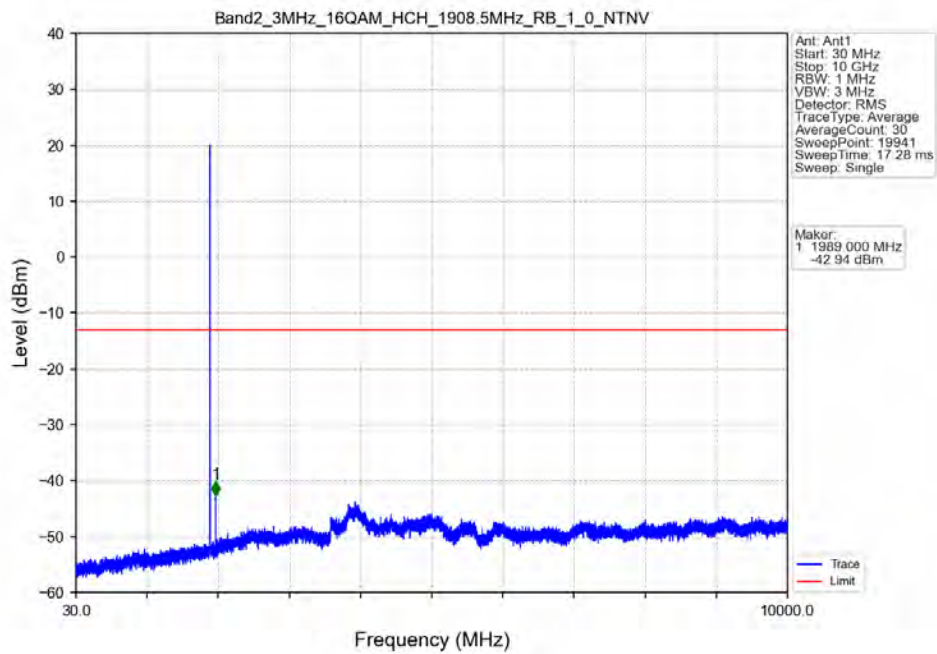
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



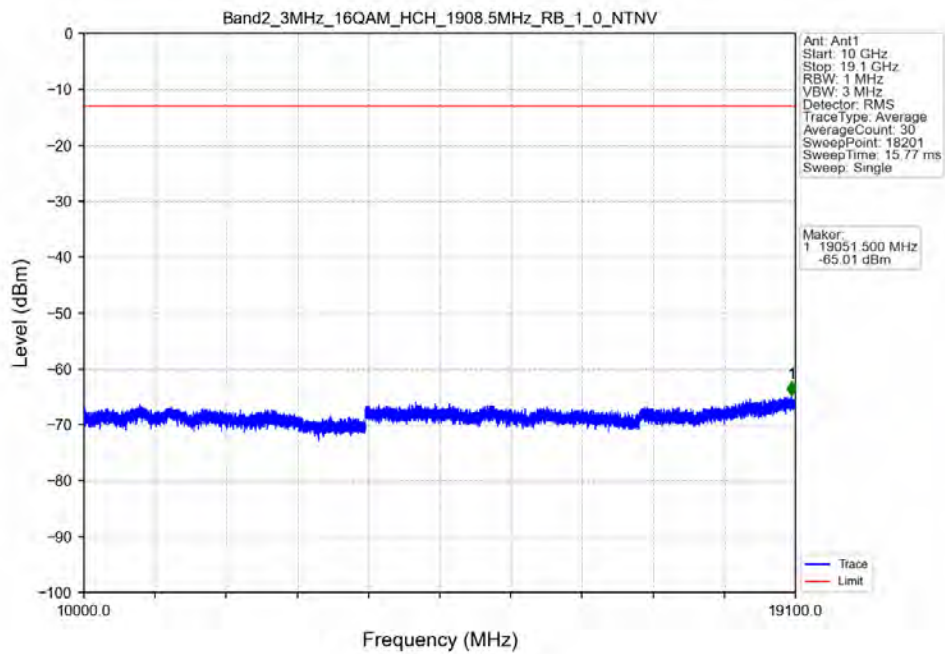
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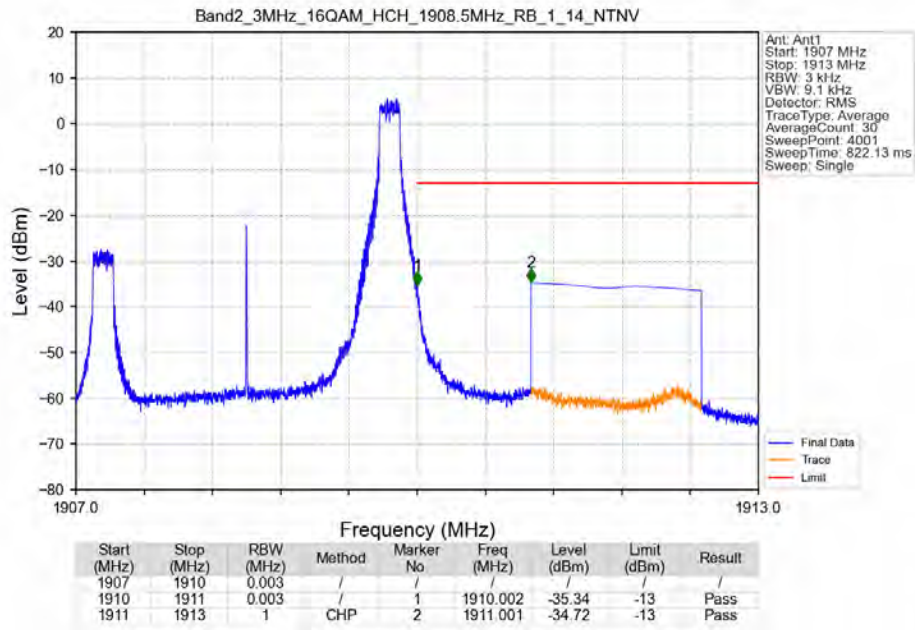
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



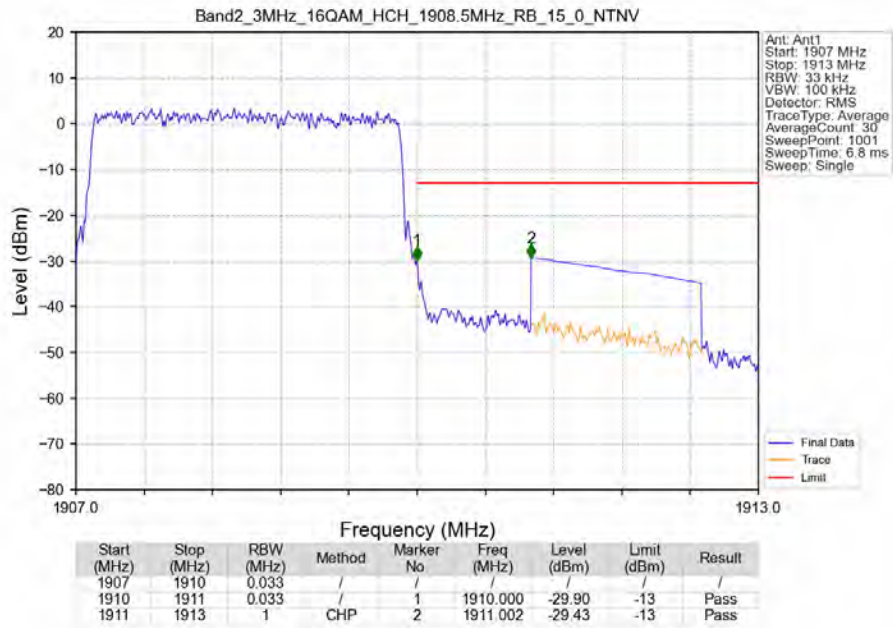
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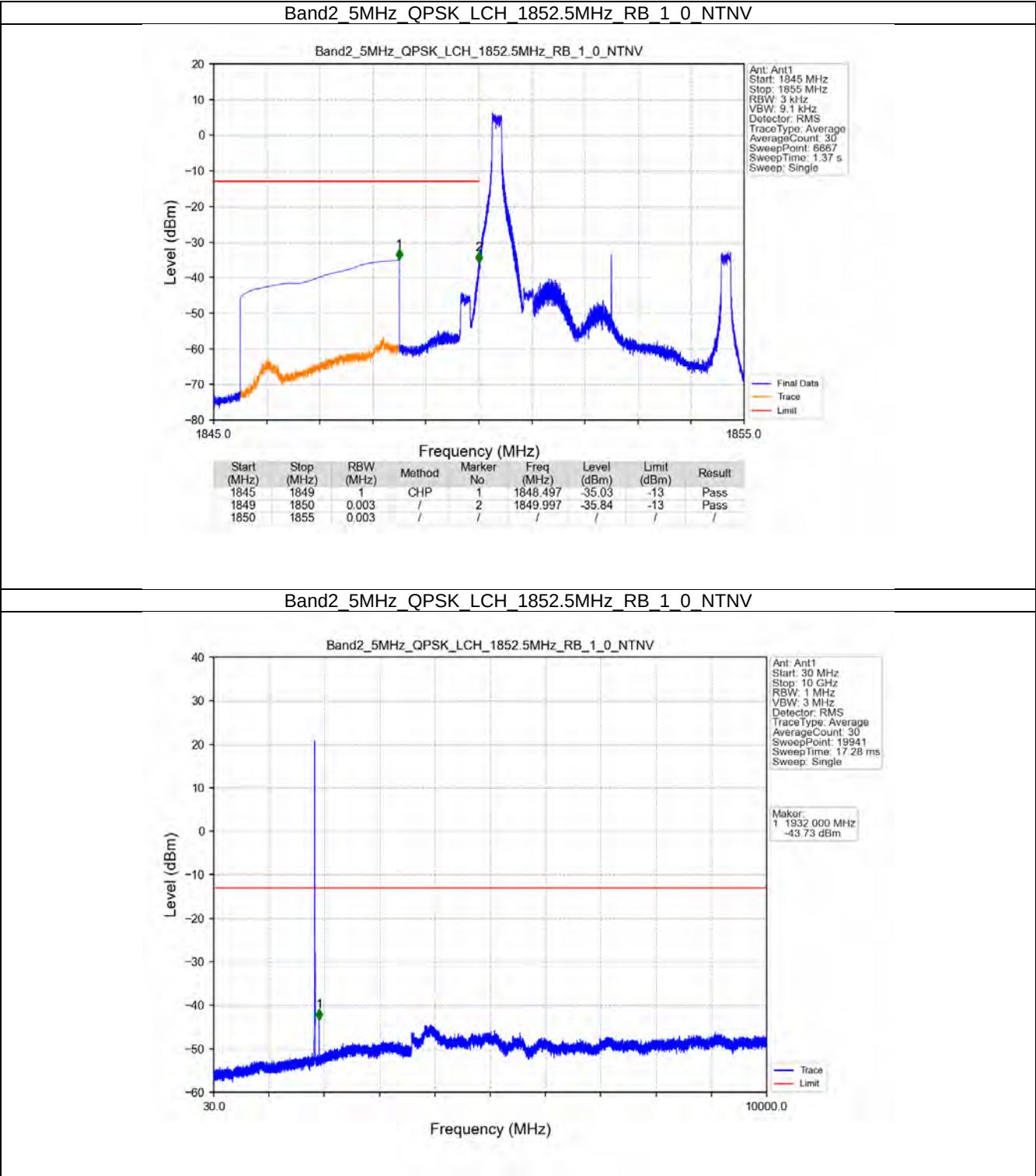
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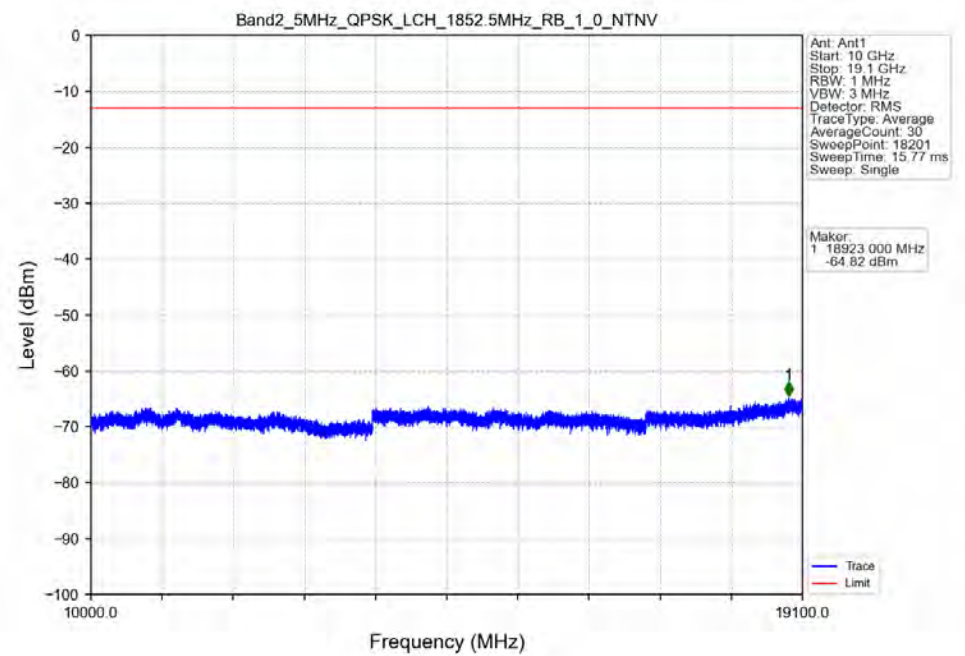
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



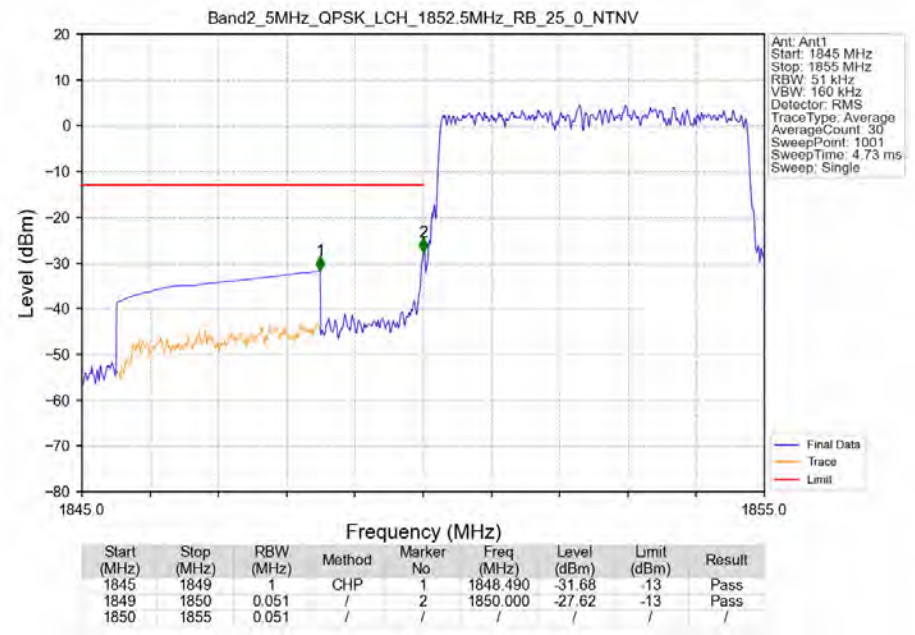
5.2.3 B2_5MHz



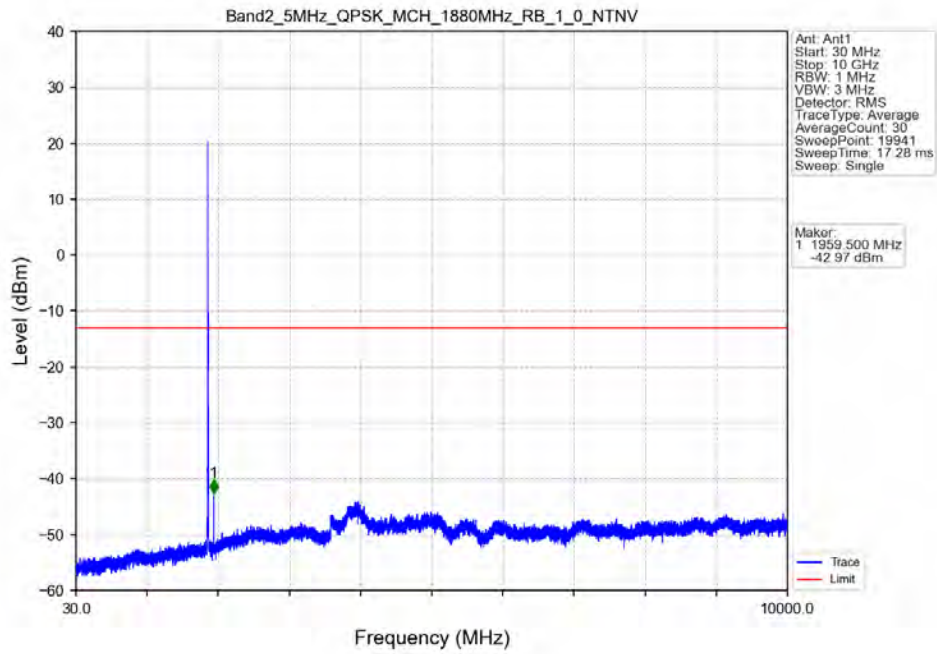
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



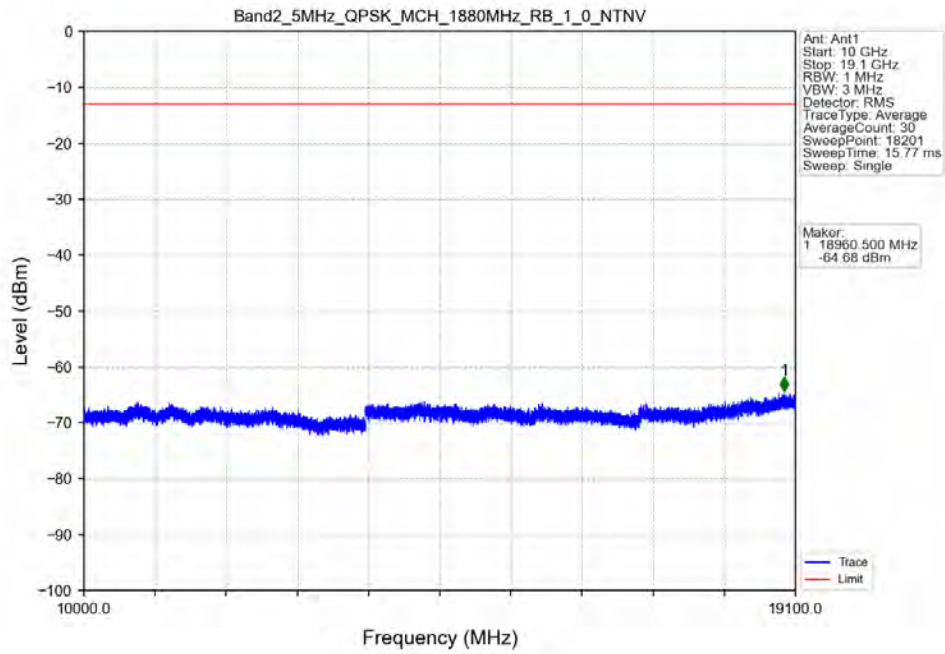
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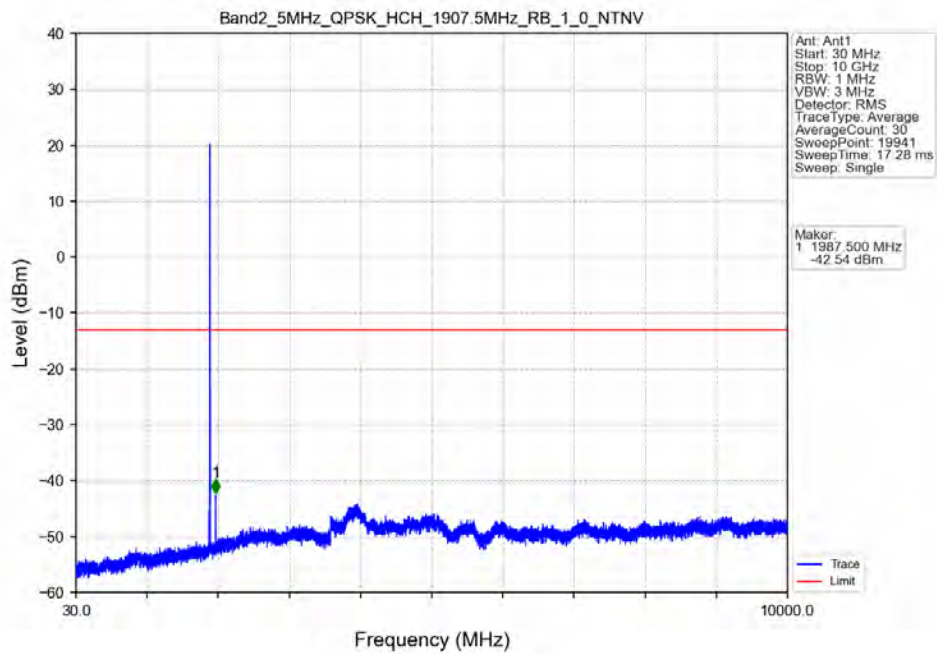
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



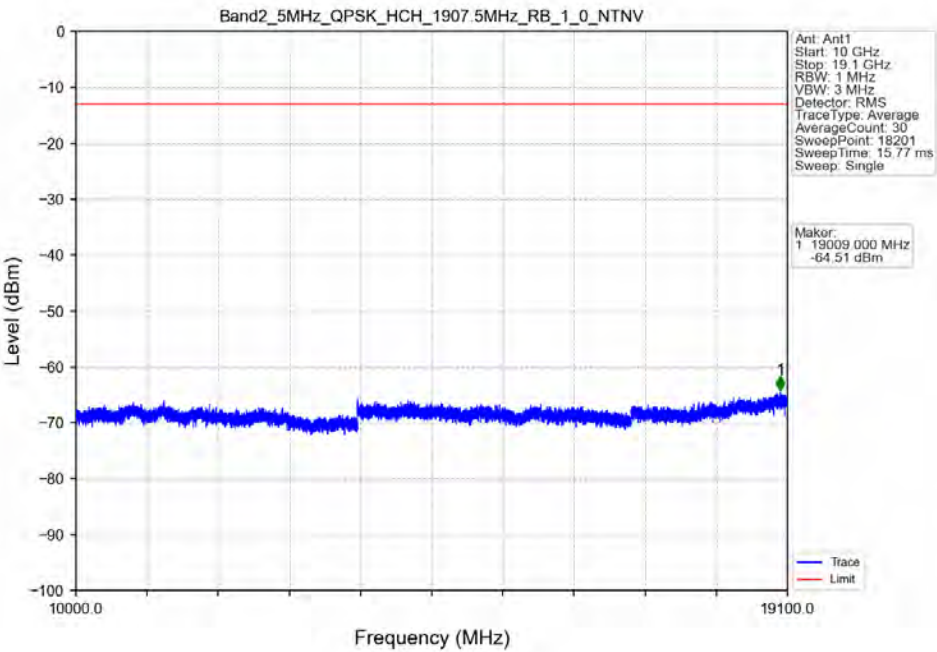
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



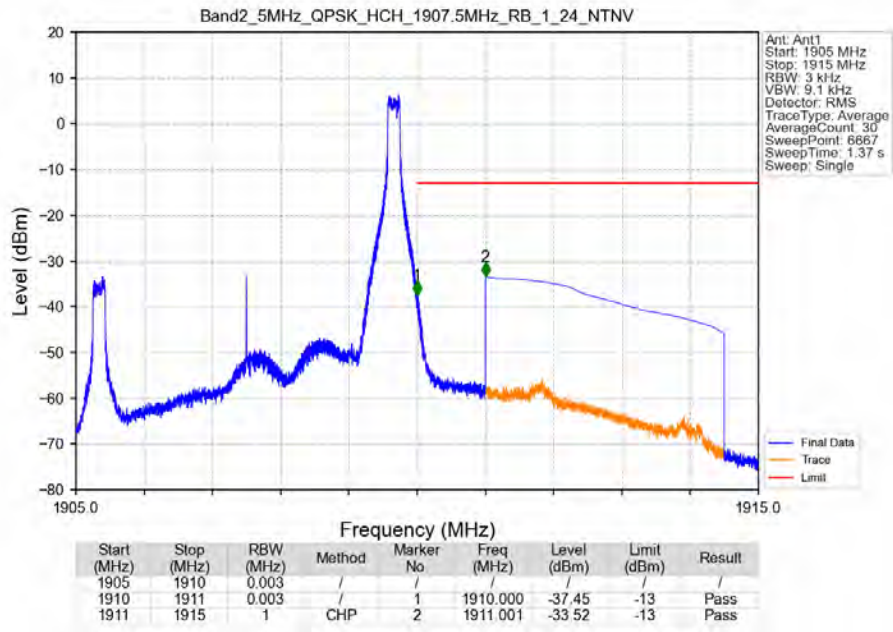
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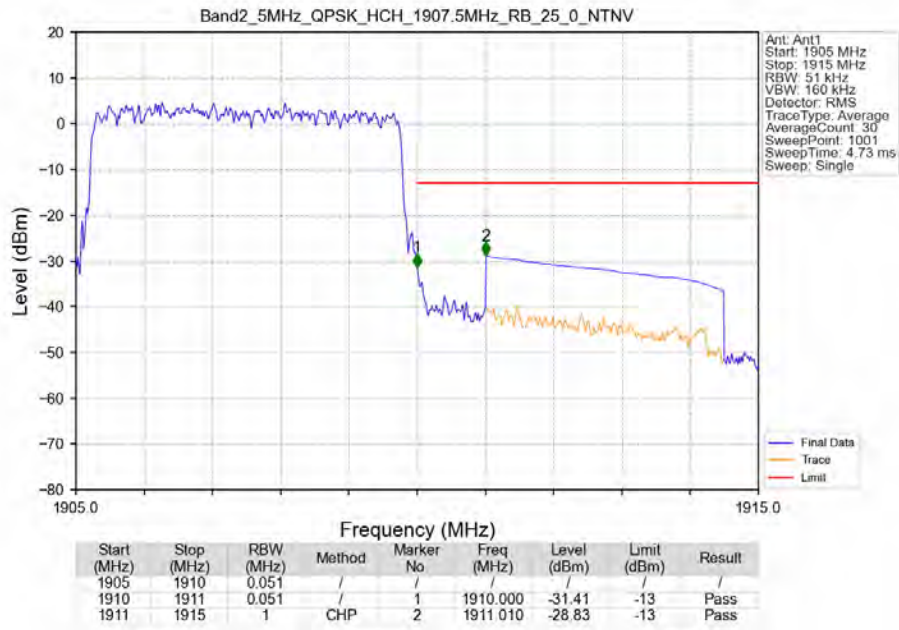
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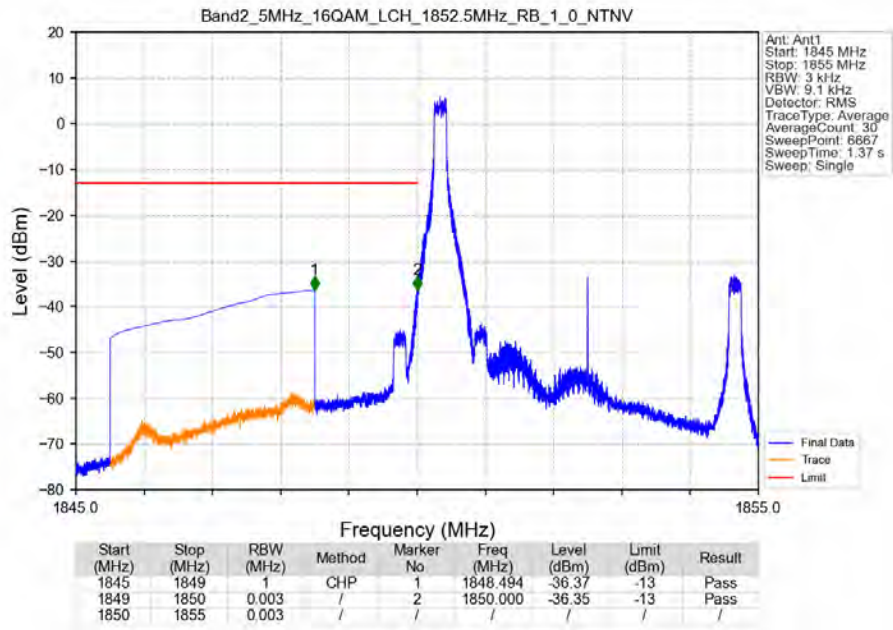
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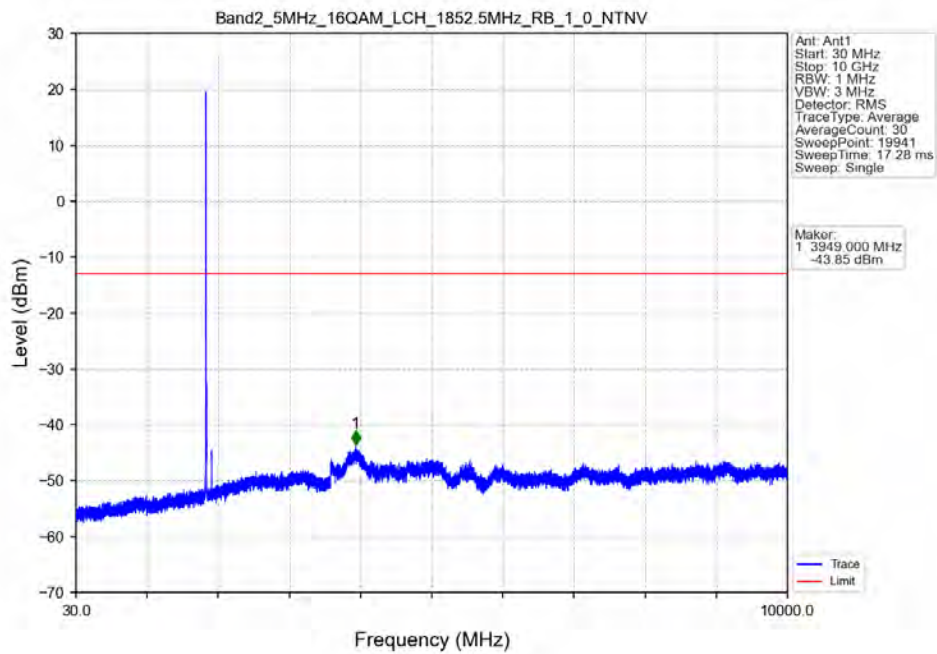
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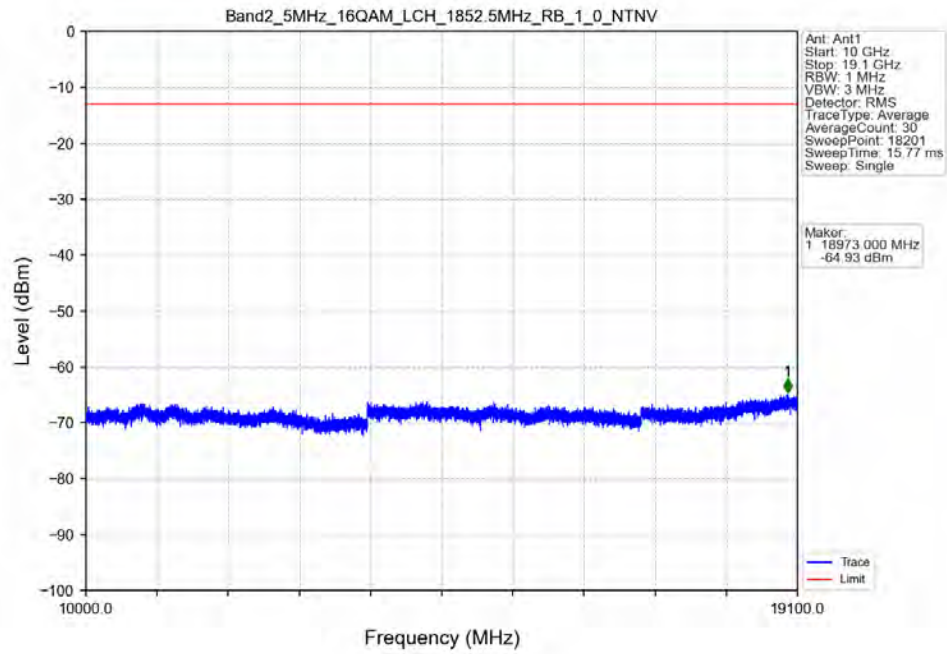
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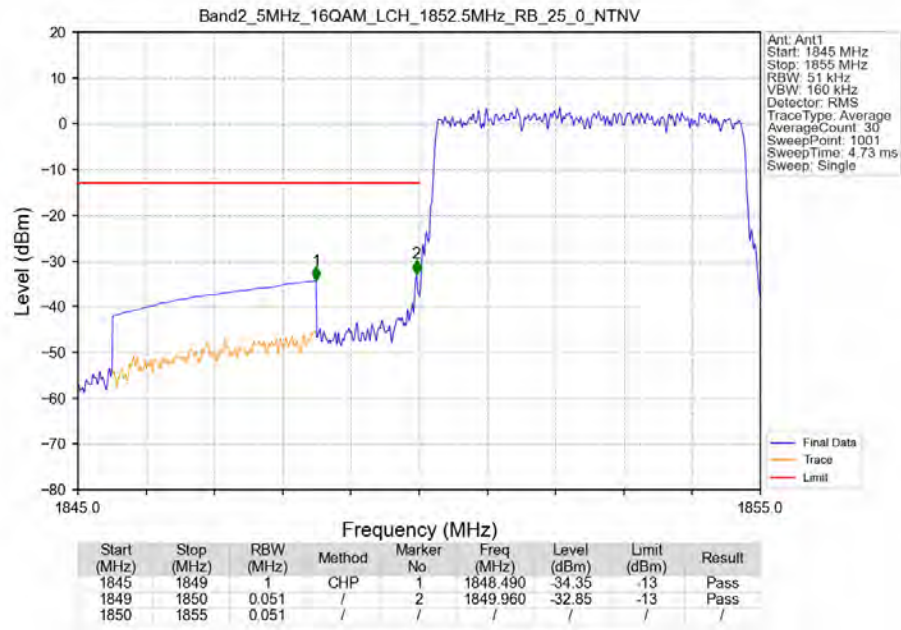
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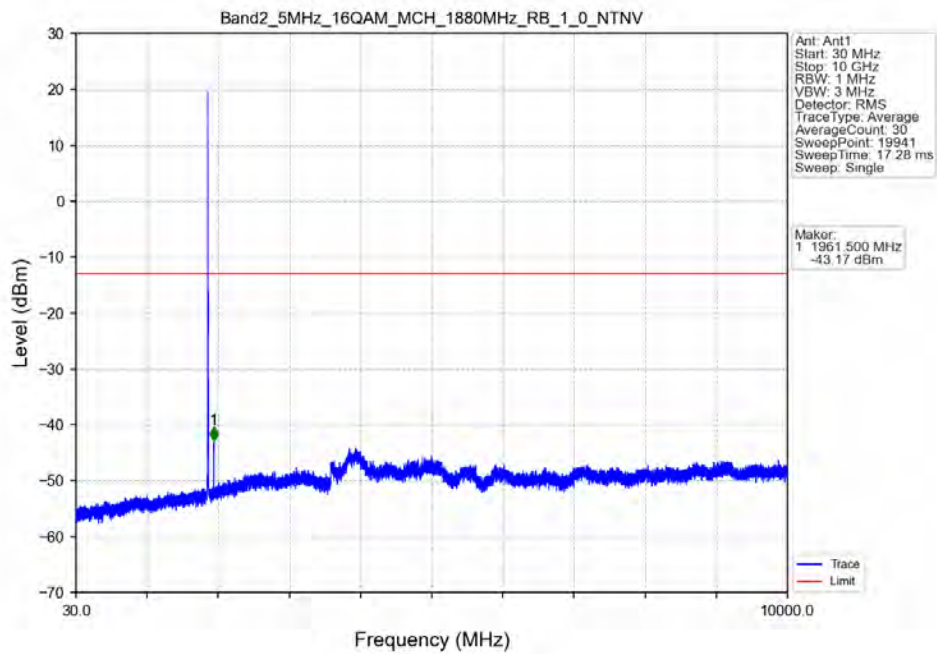
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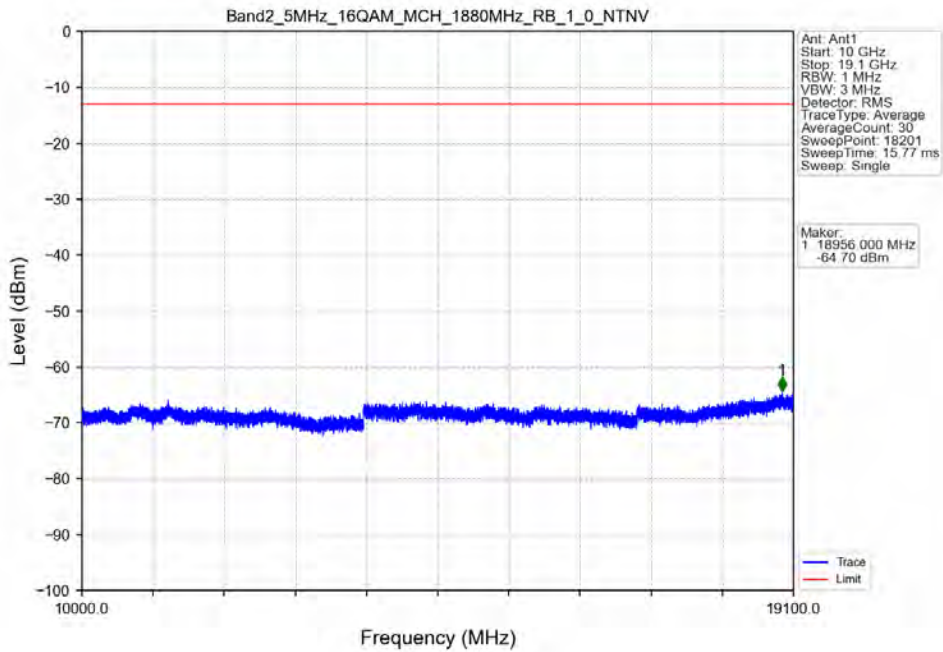
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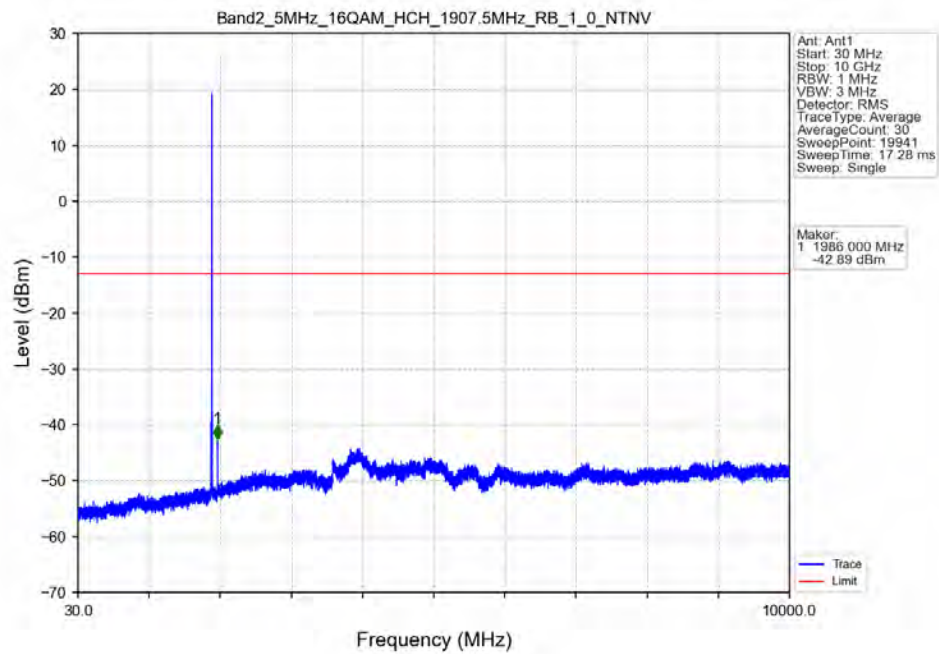
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



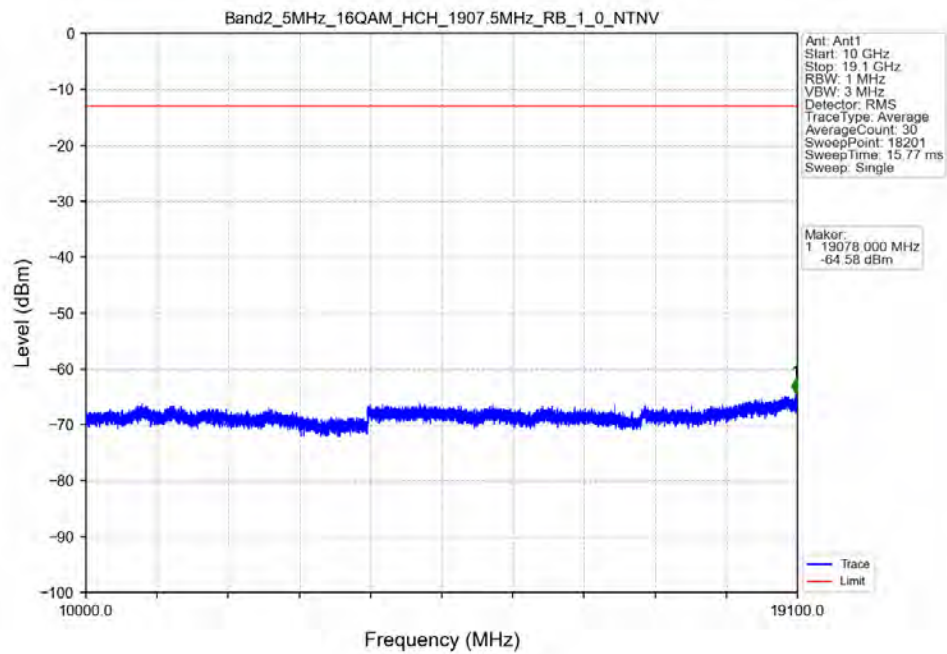
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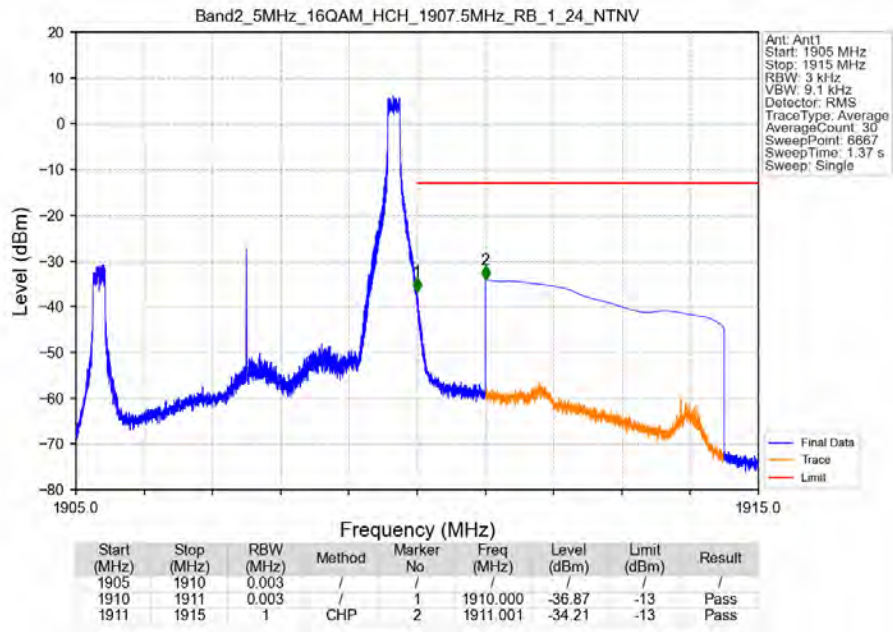
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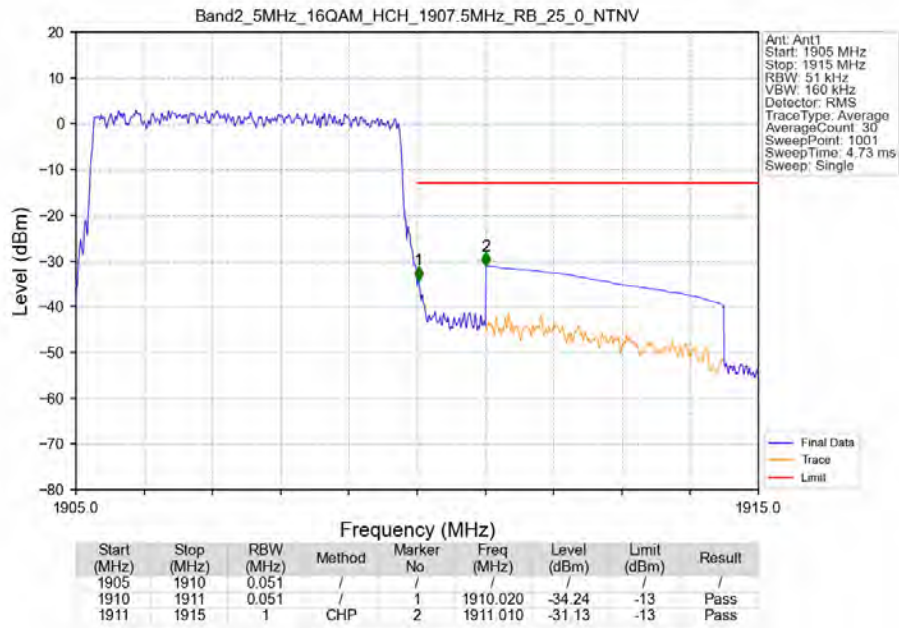
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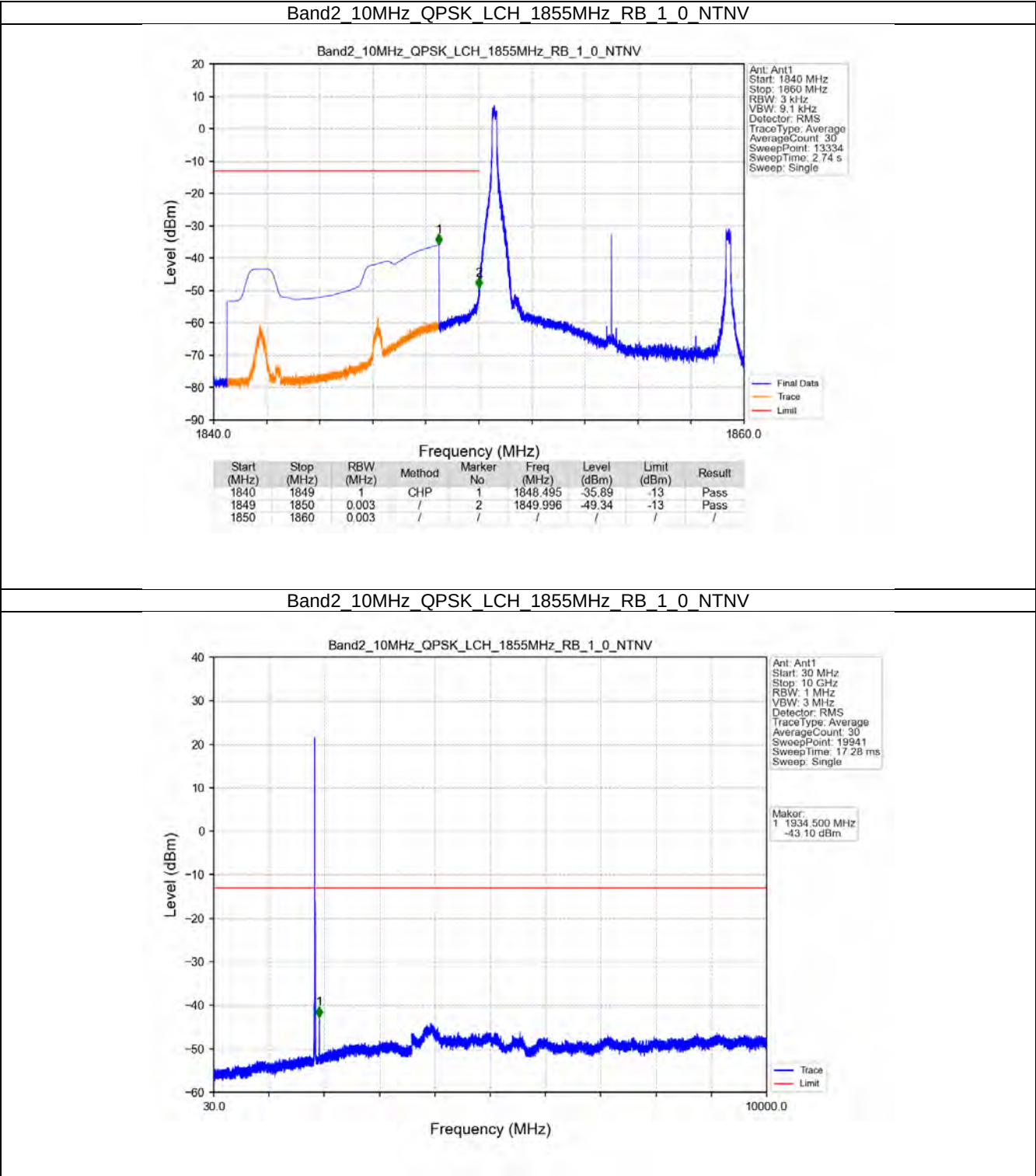
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



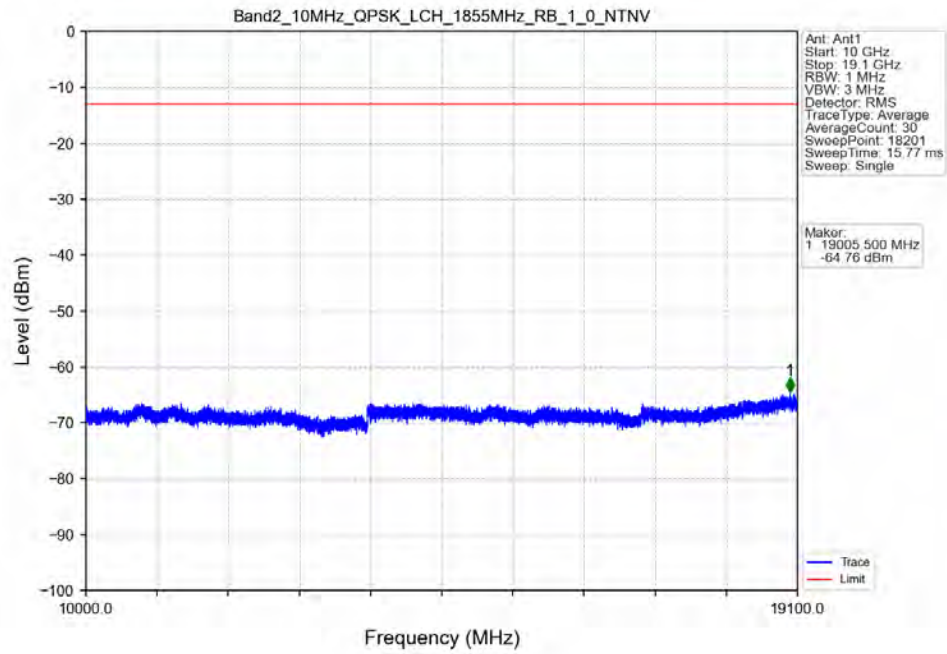
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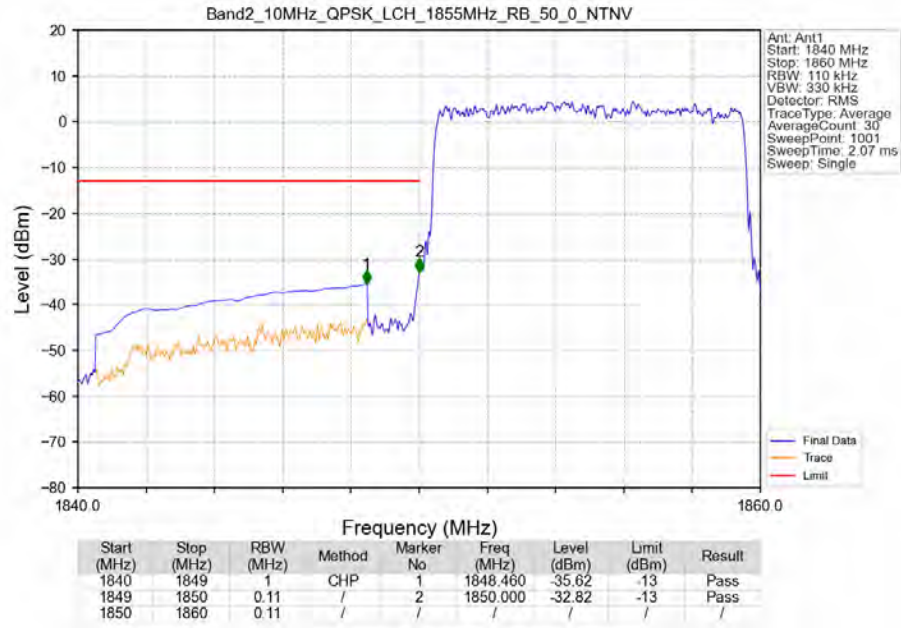
5.2.4 B2_10MHz



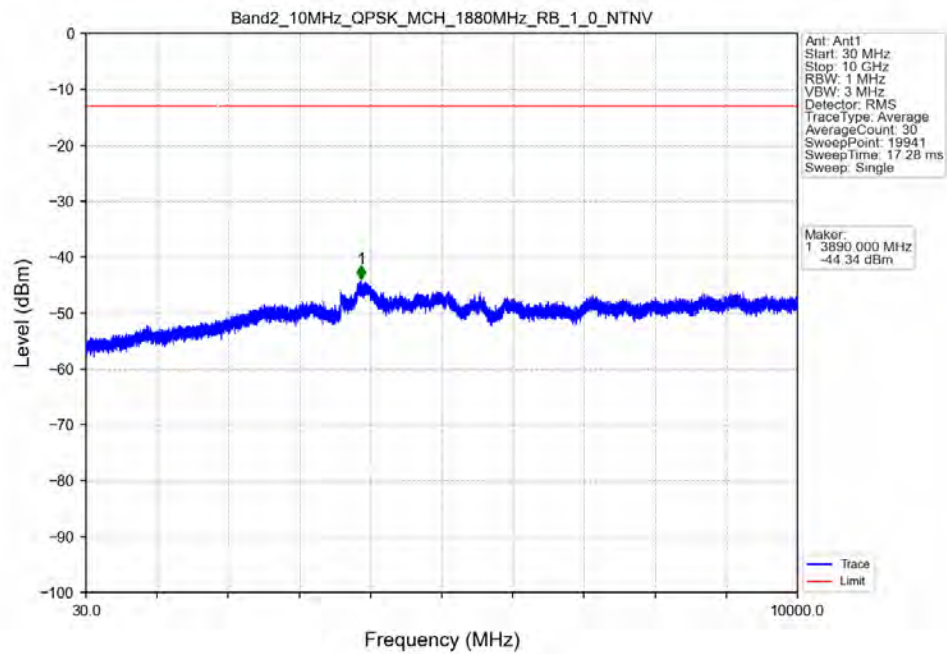
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



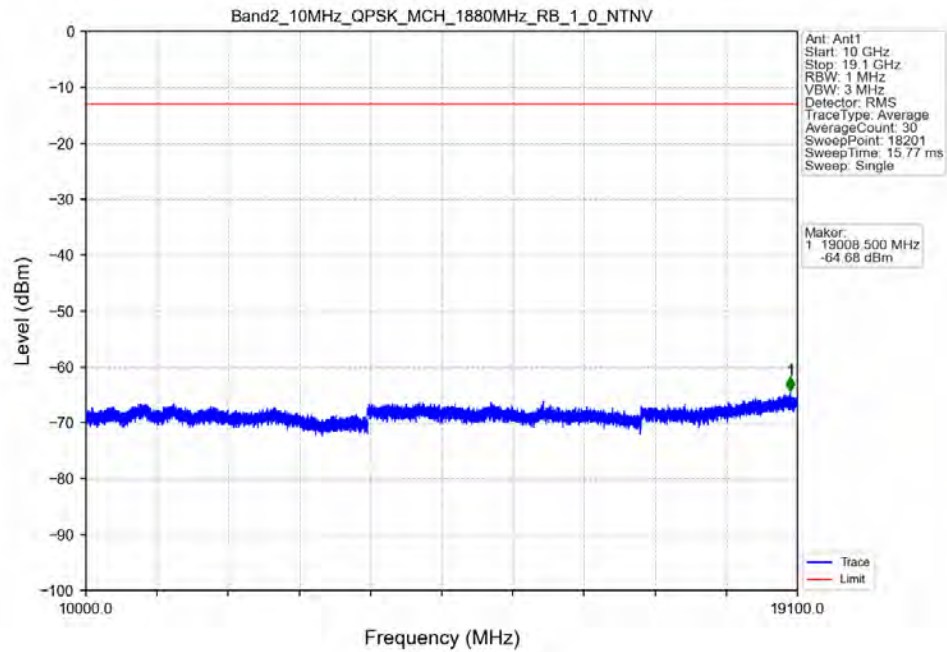
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



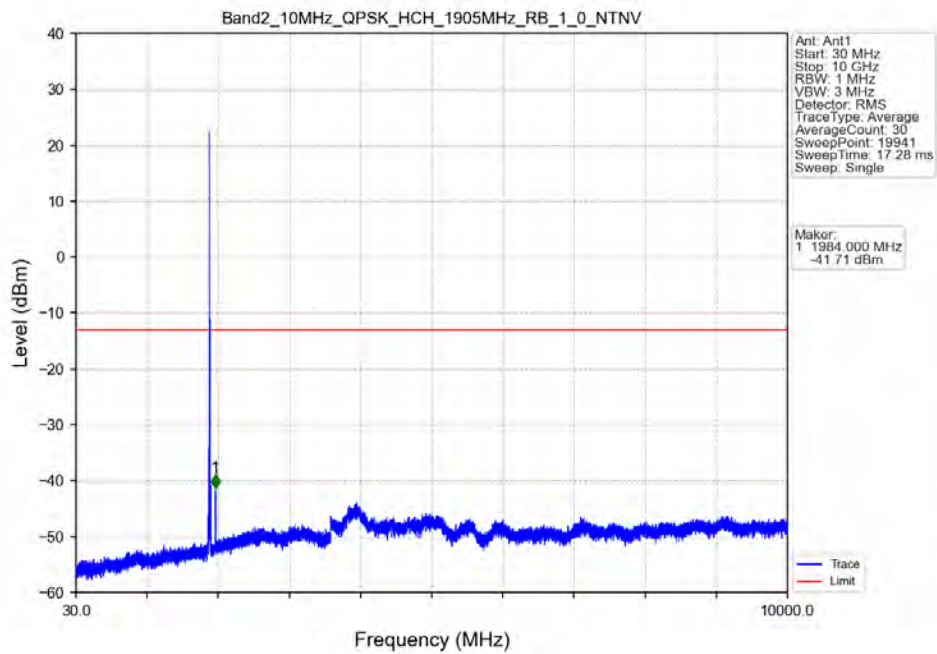
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



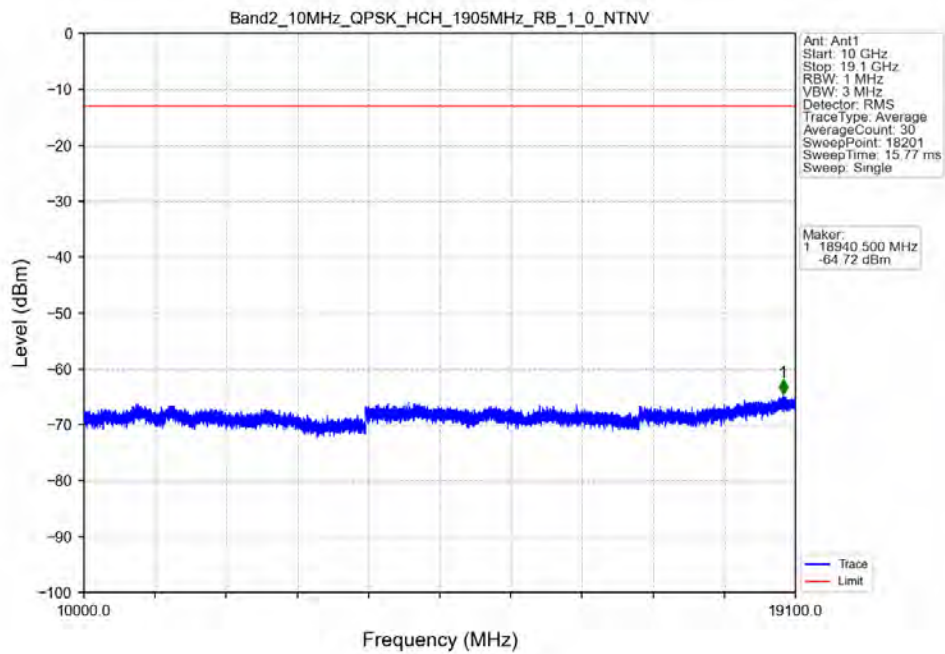
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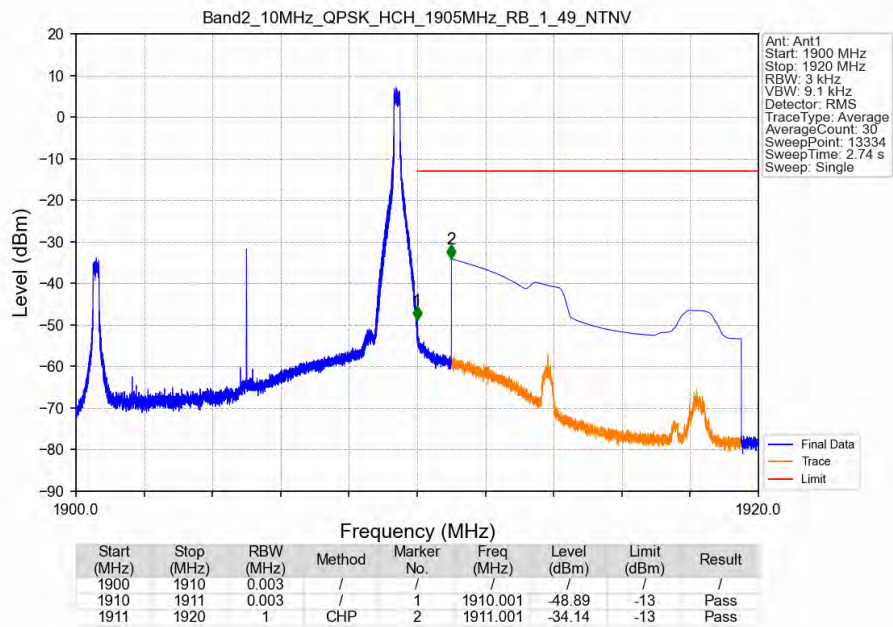
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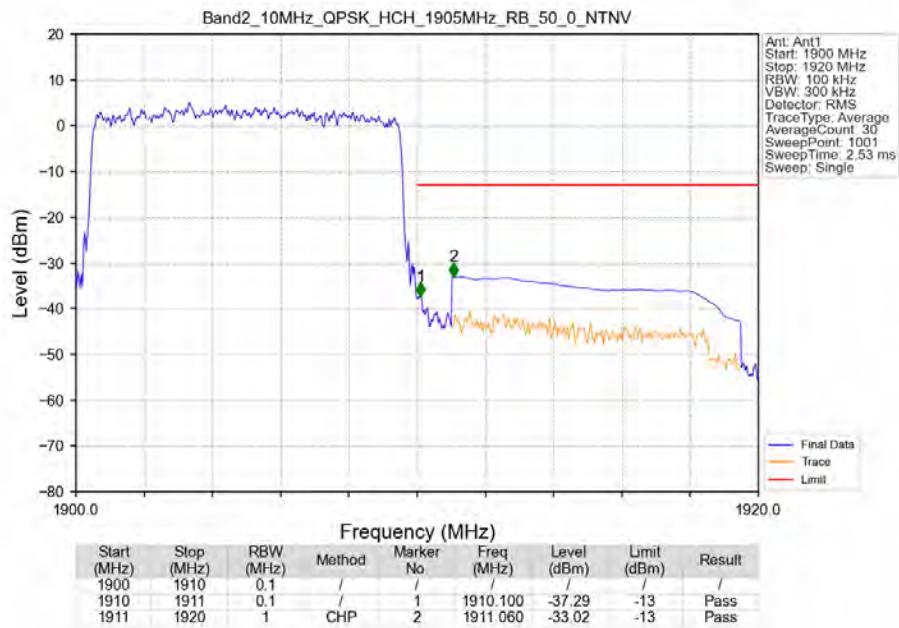
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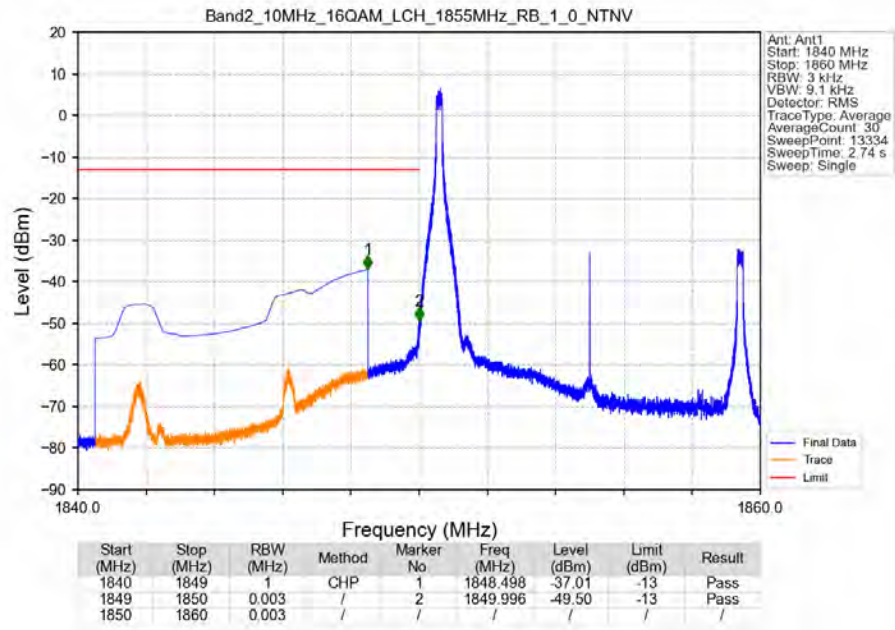
Band2 10MHz QPSK HCH 1905MHz RB 1 49 NTNV



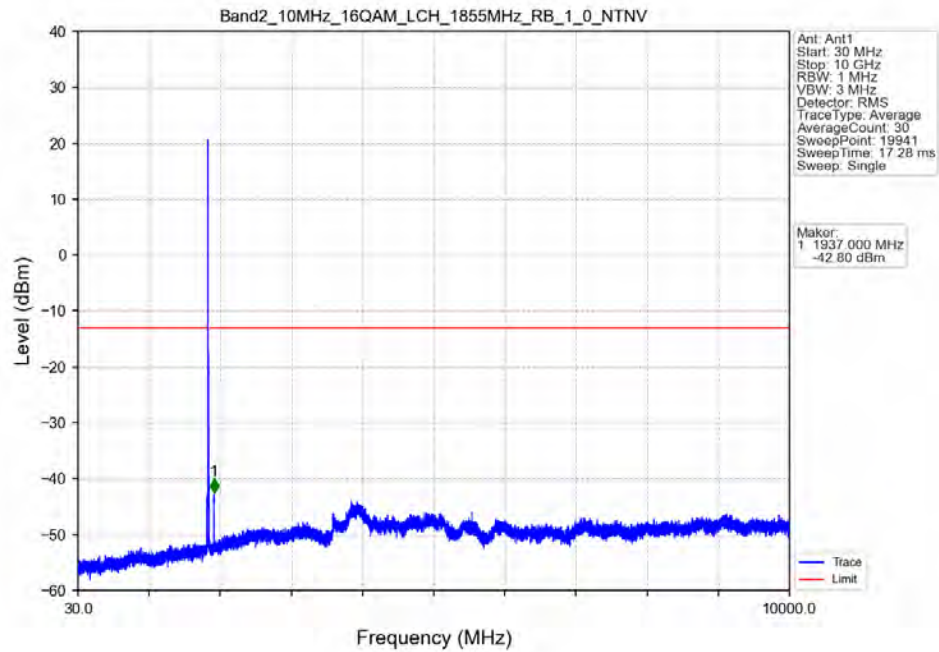
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV



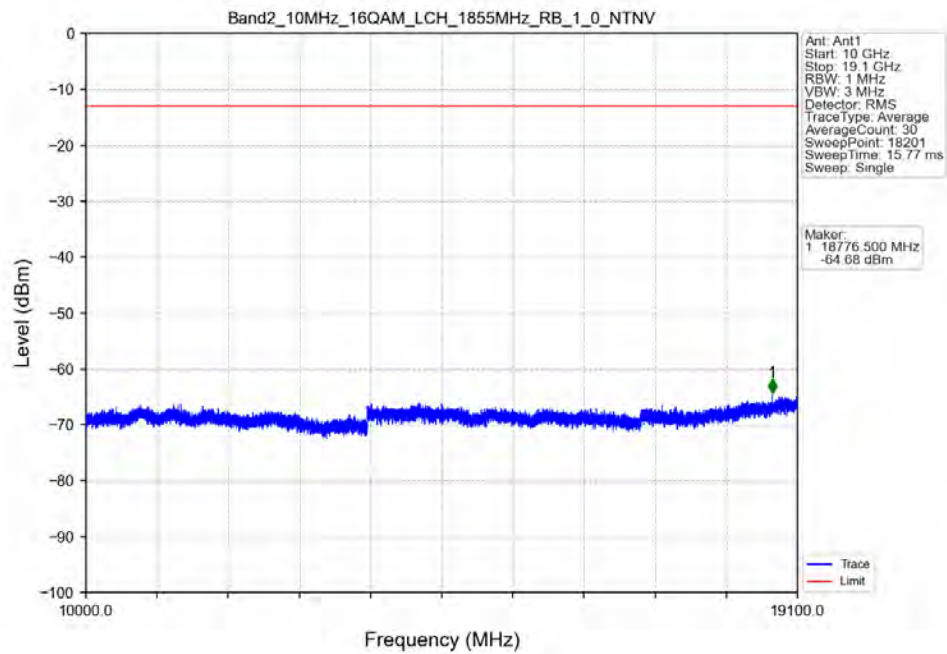
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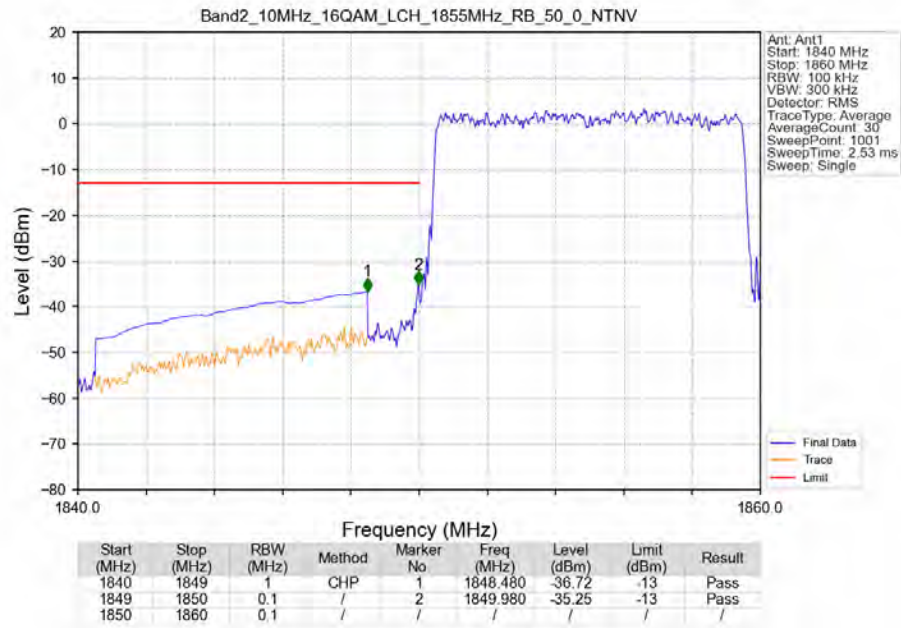
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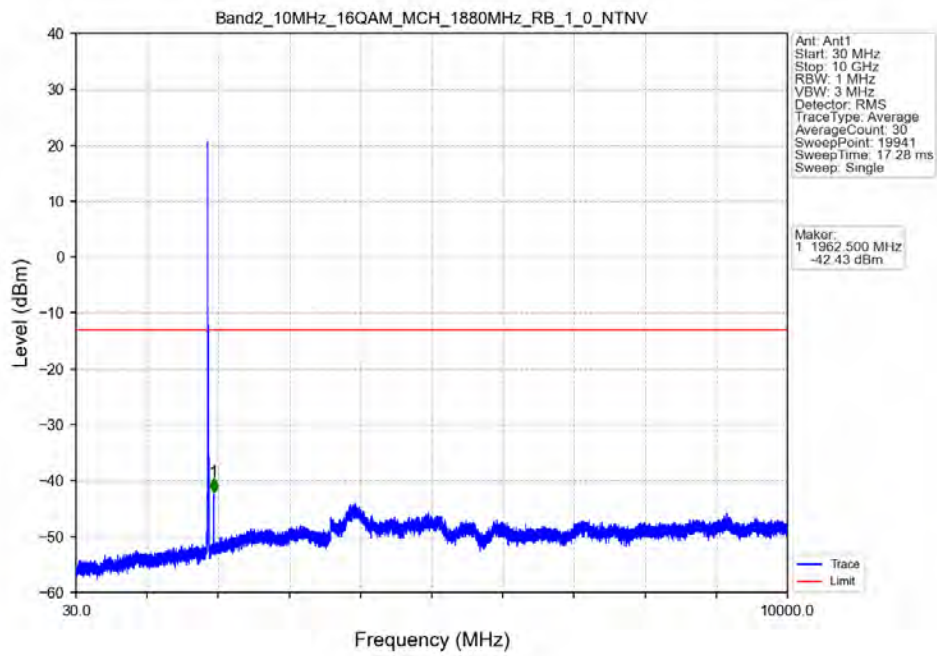
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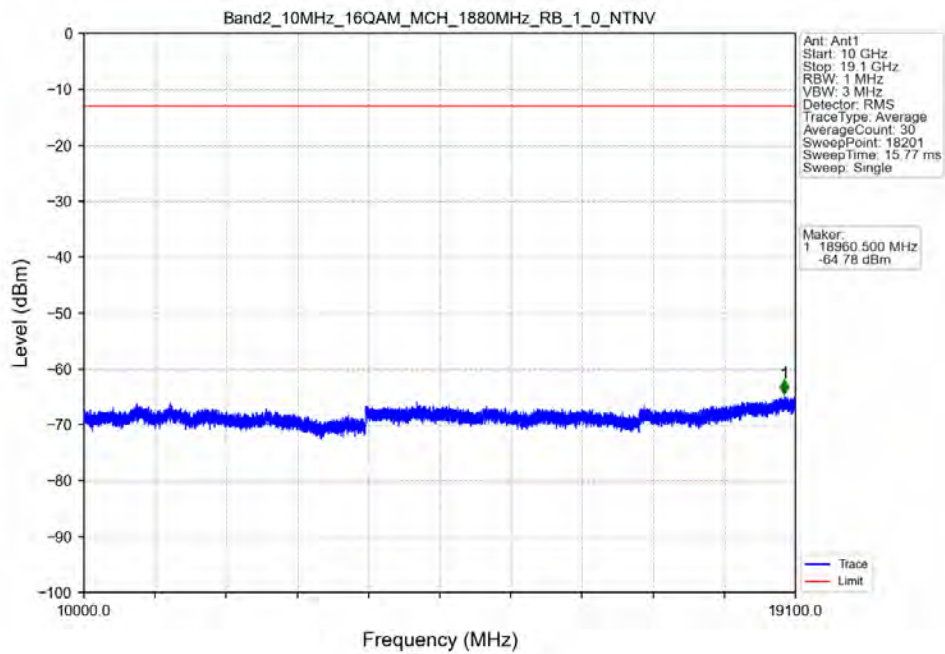
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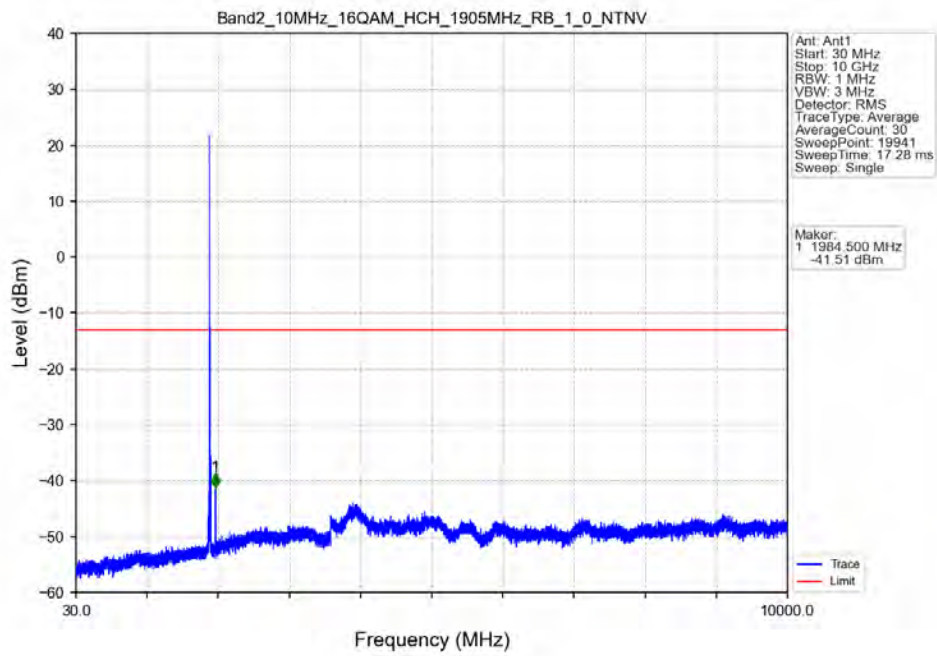
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



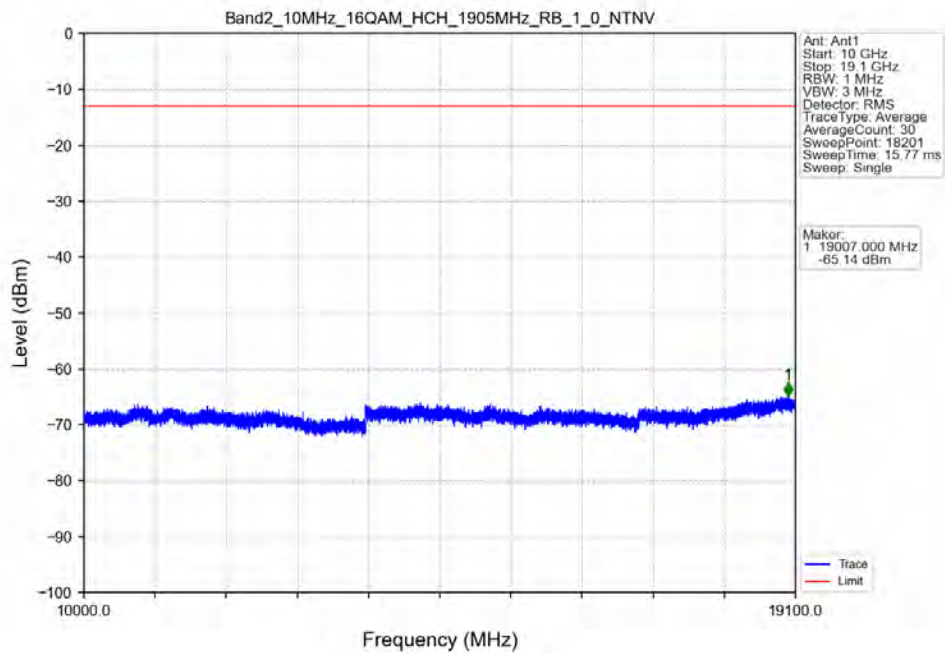
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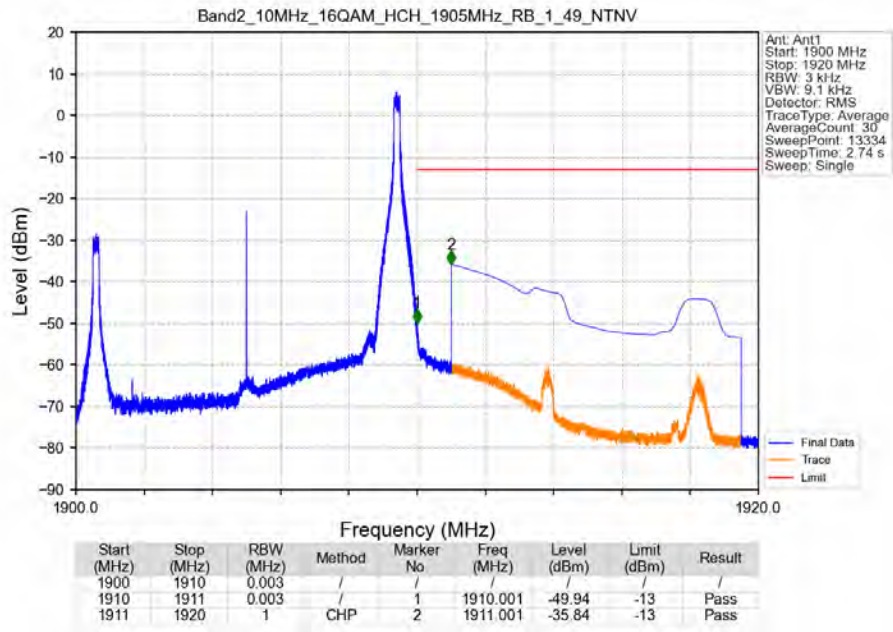
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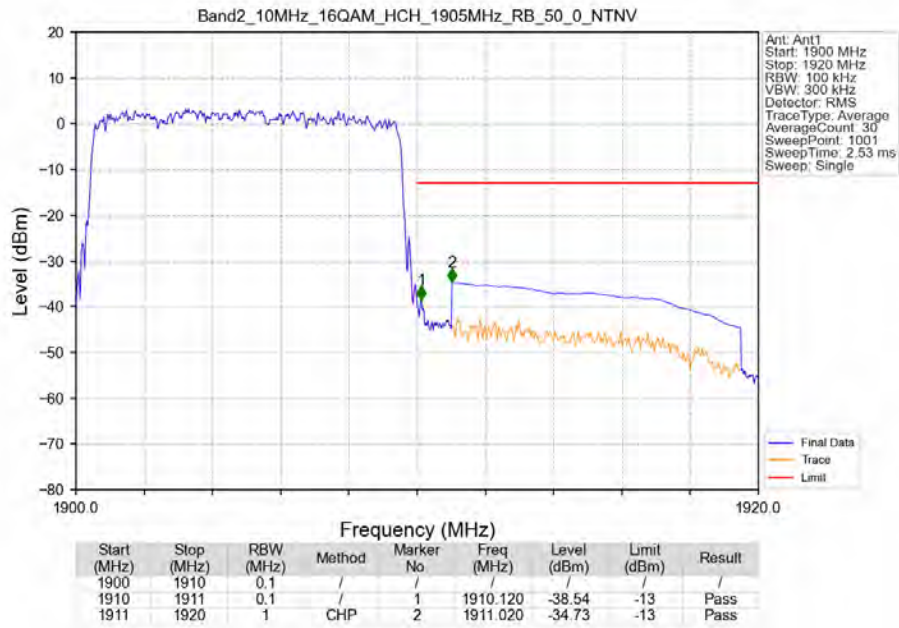
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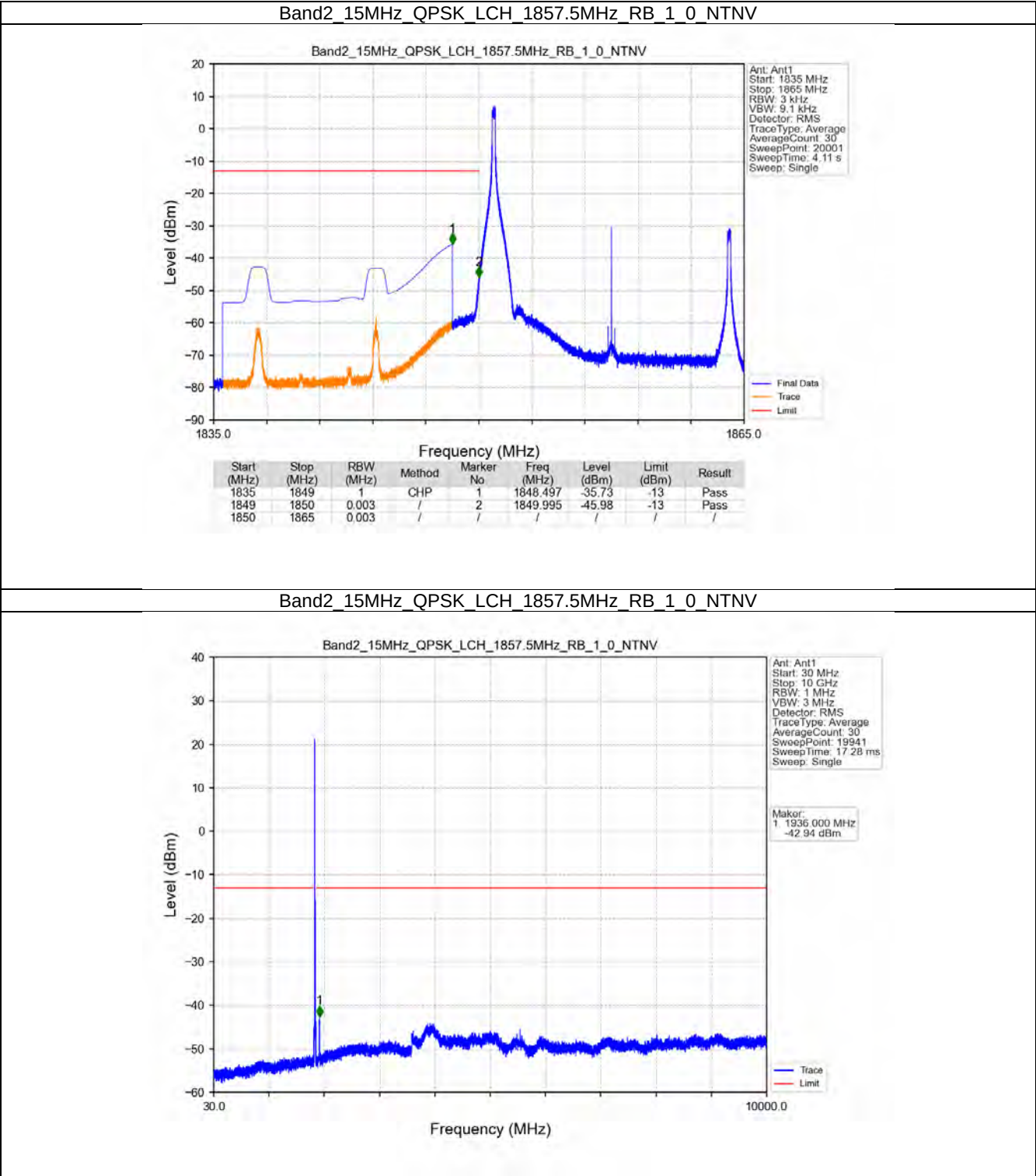
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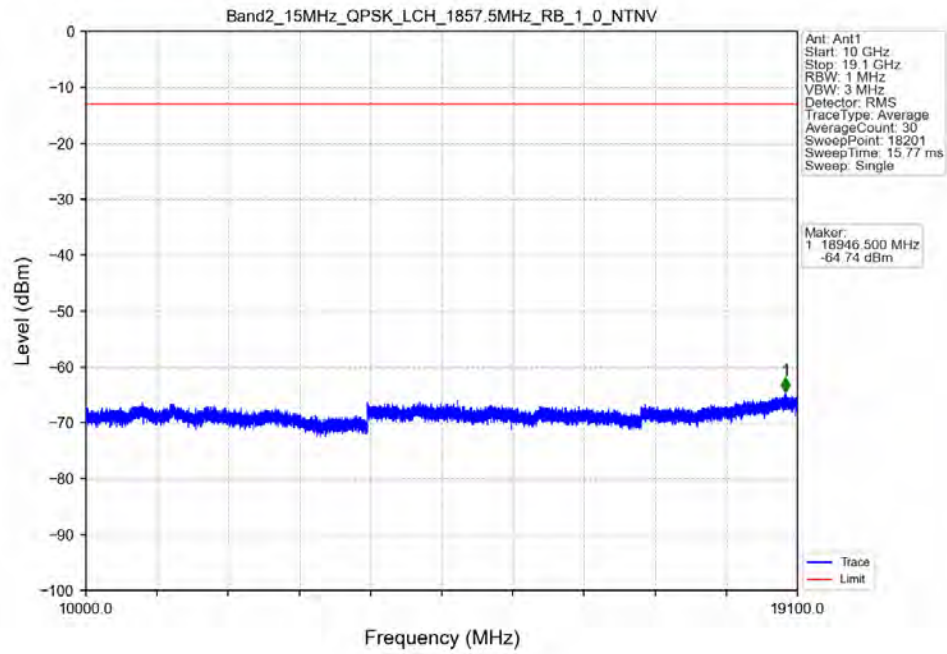
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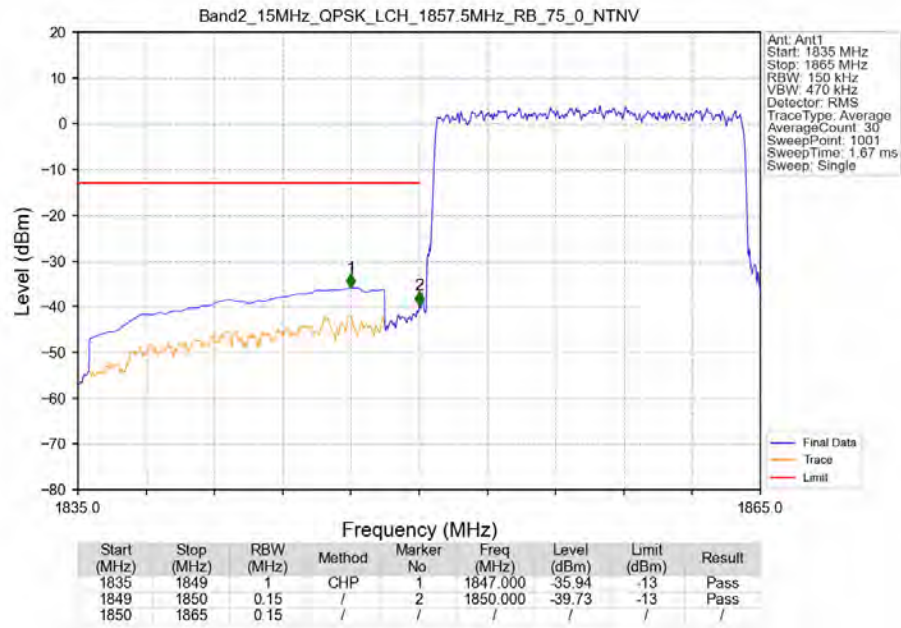
5.2.5 B2_15MHz



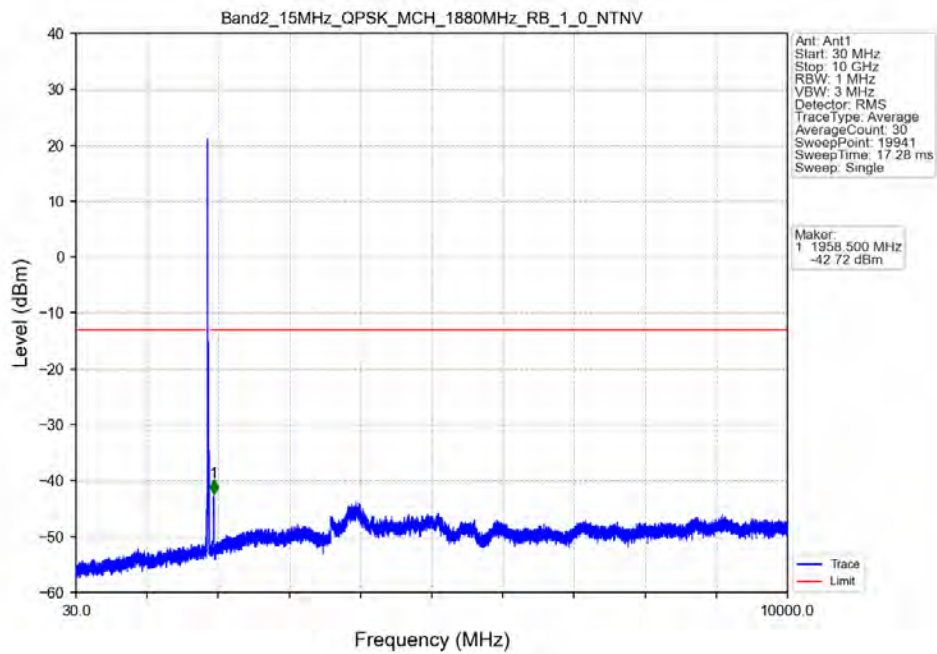
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



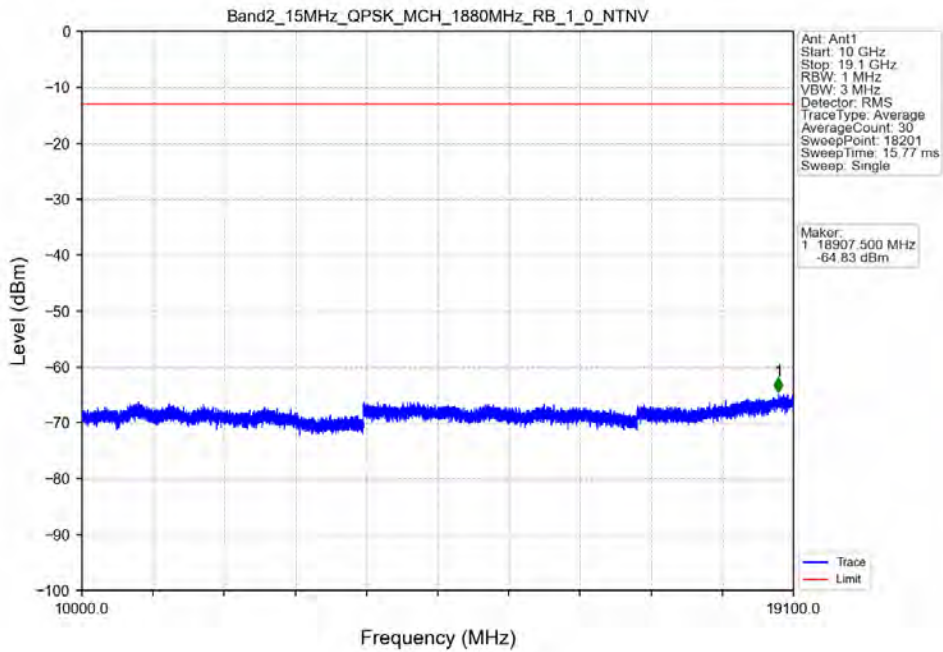
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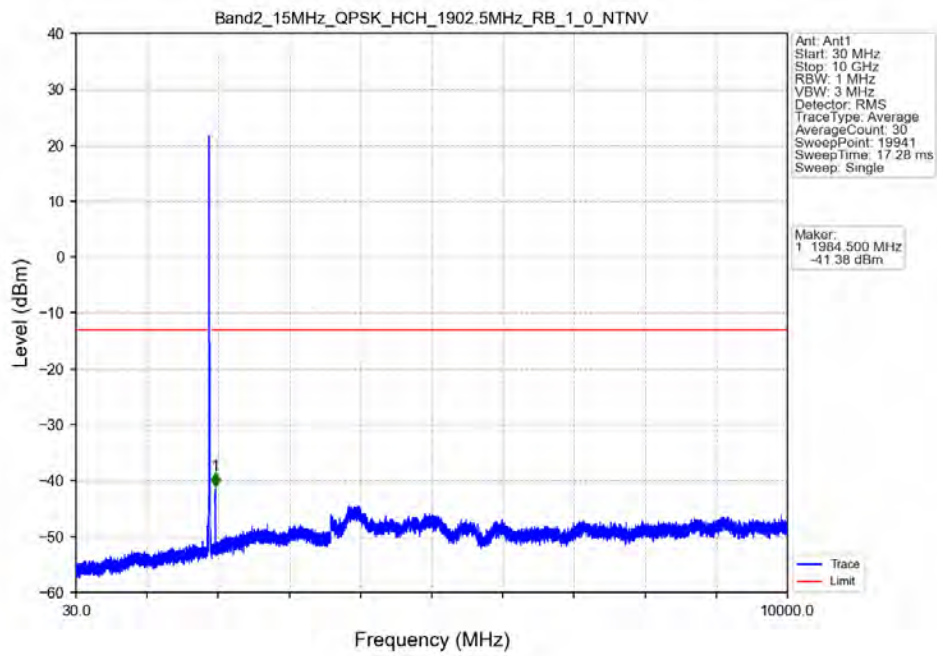
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



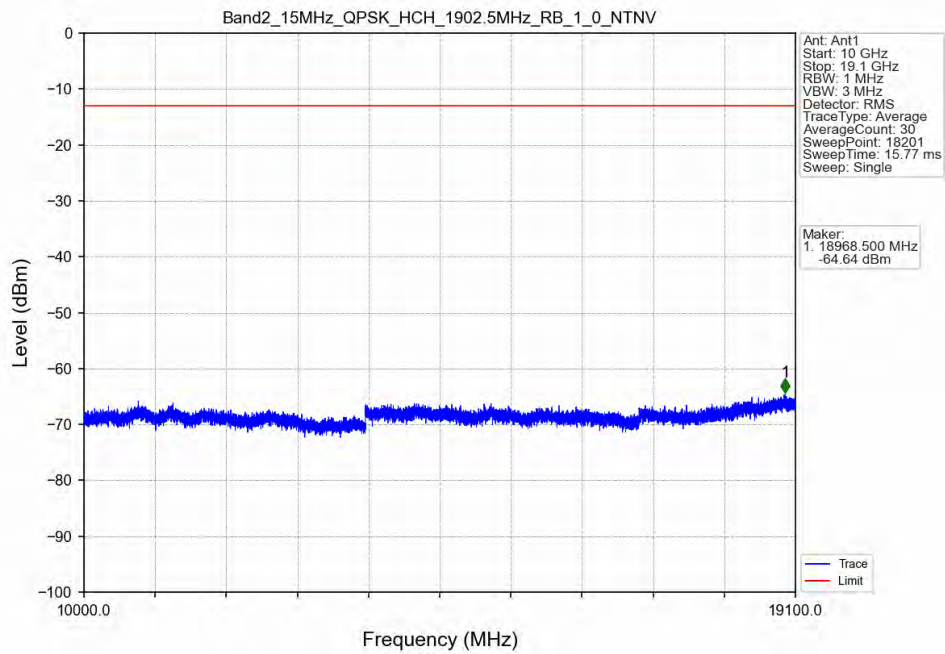
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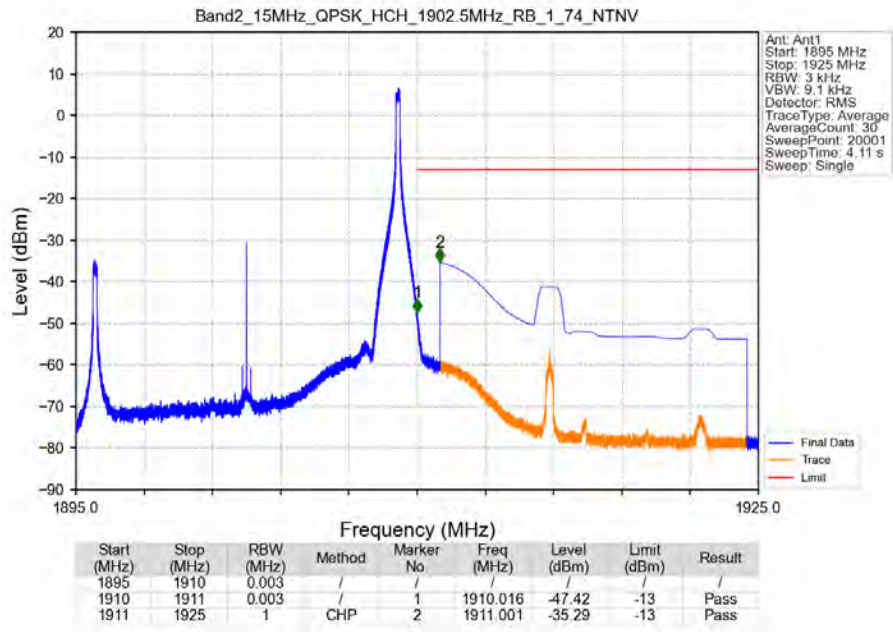
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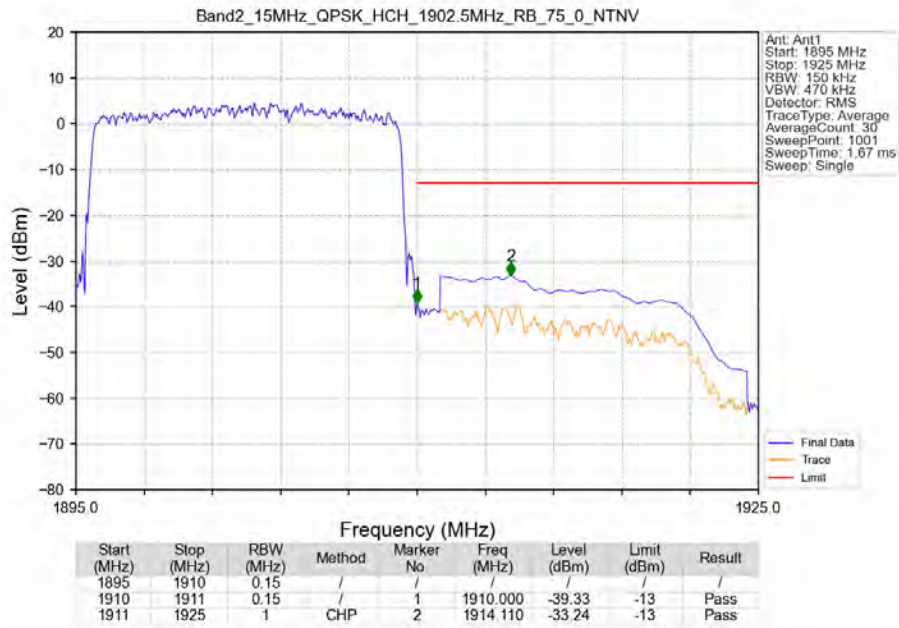
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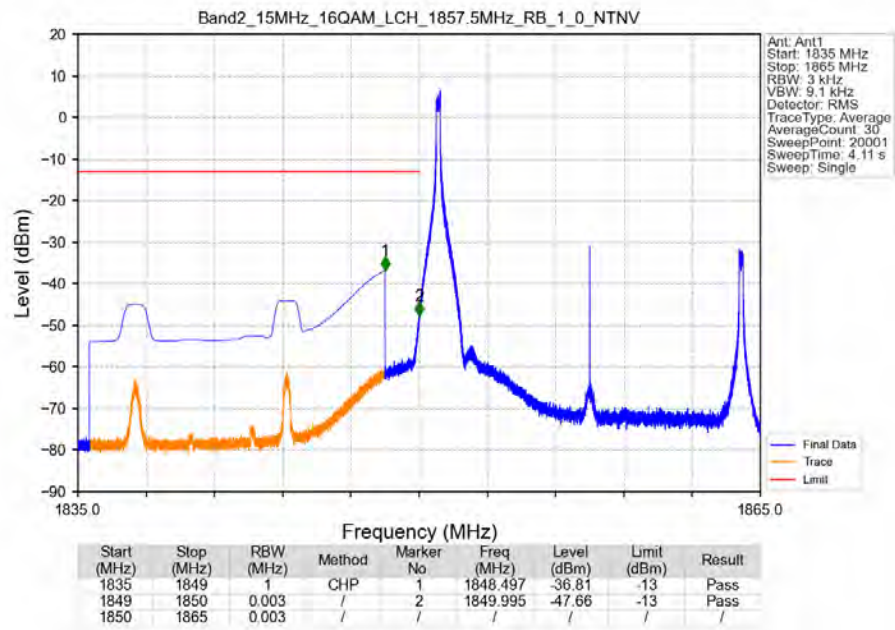
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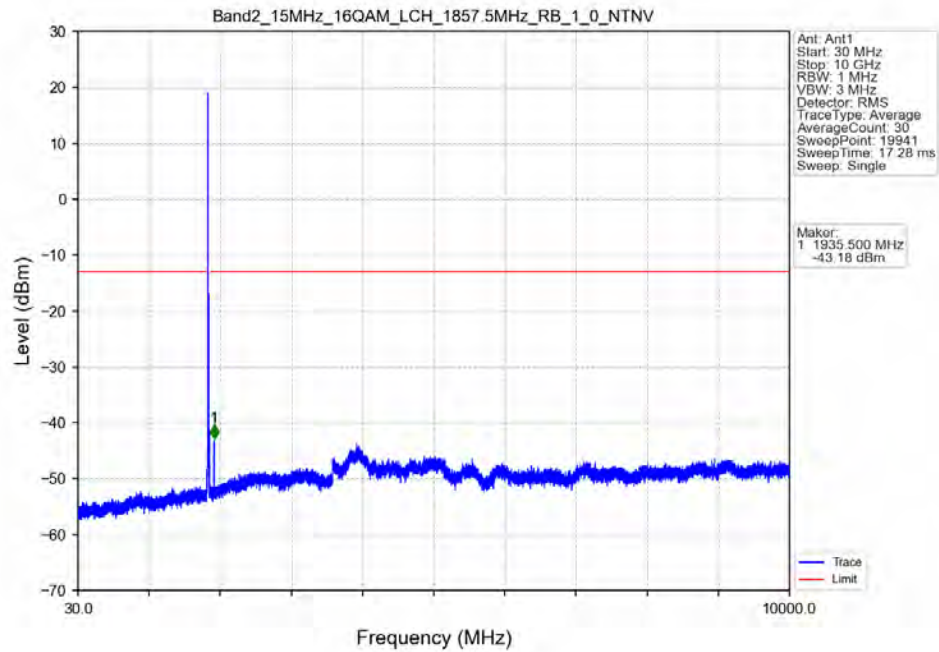
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



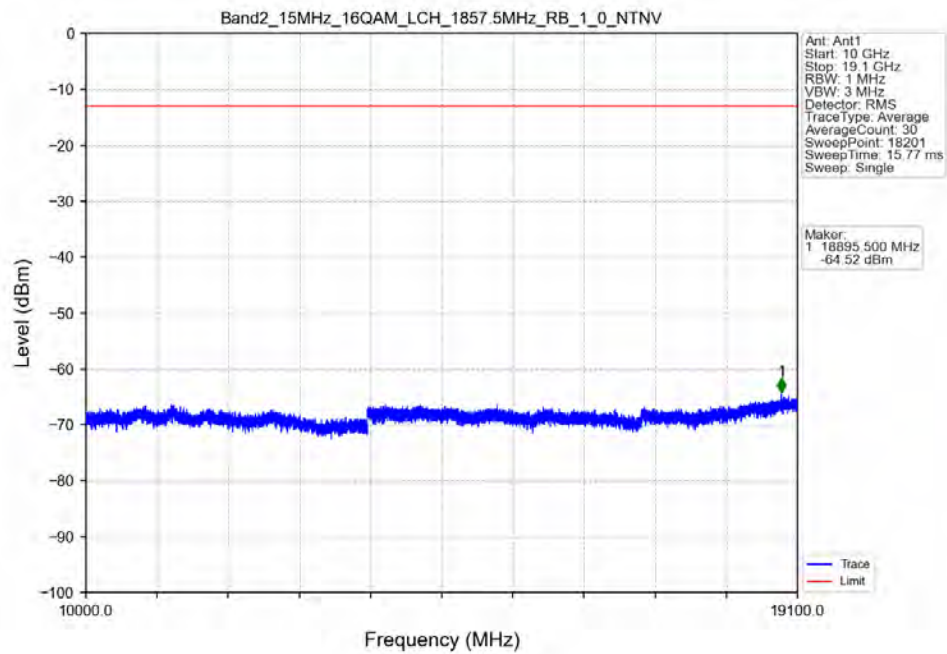
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



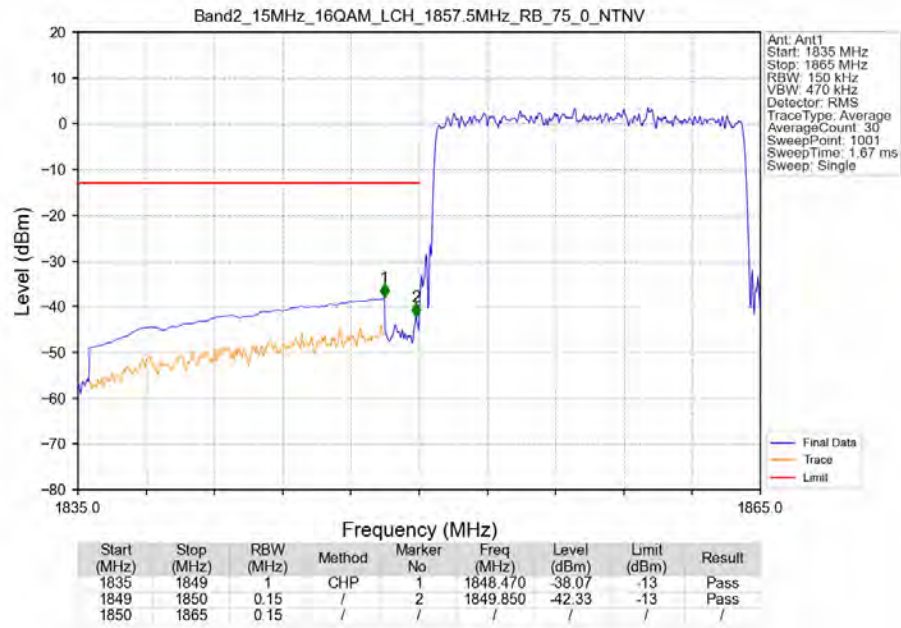
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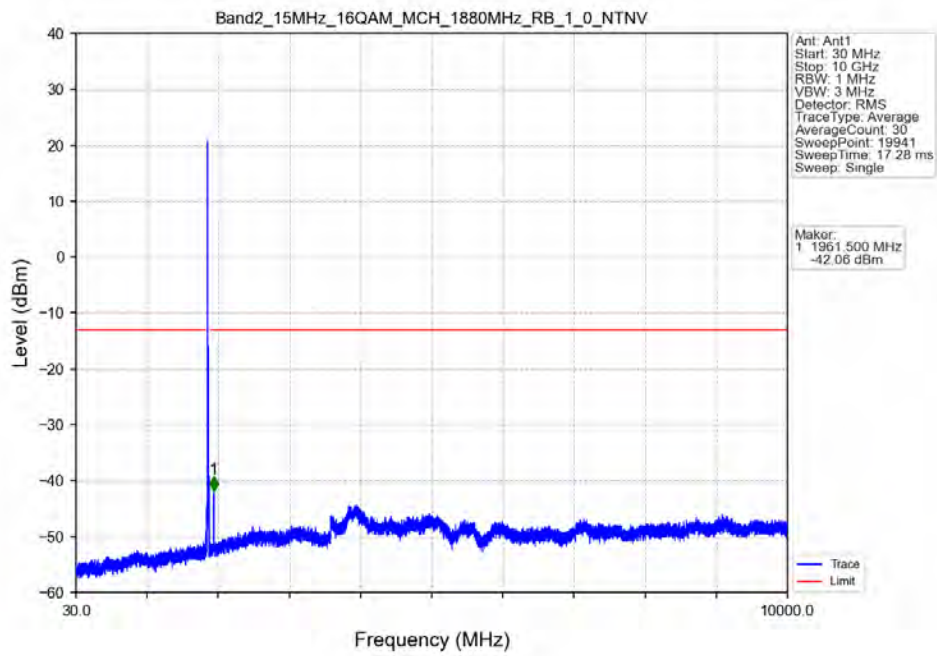
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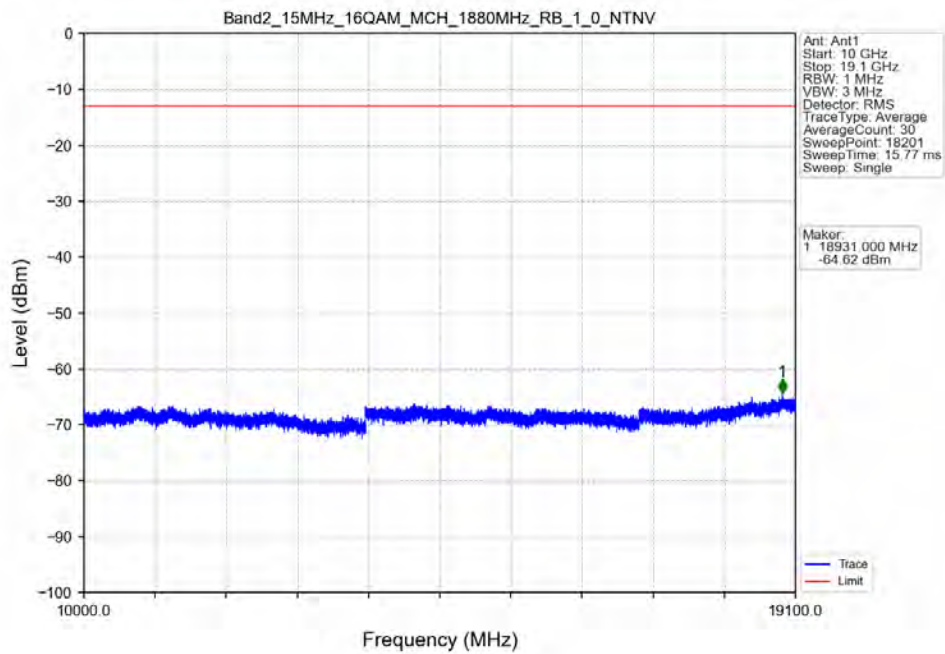
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



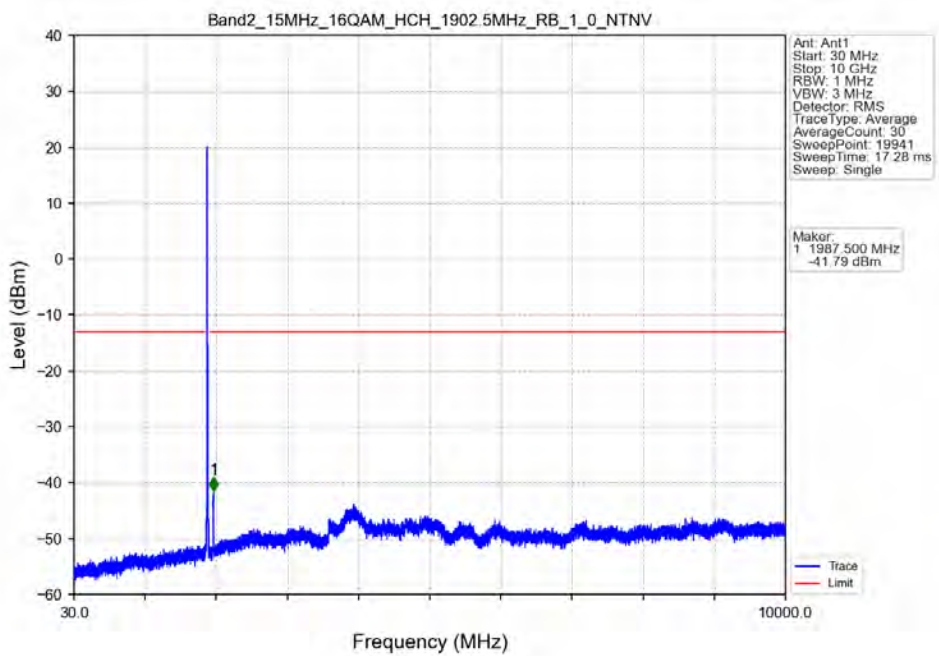
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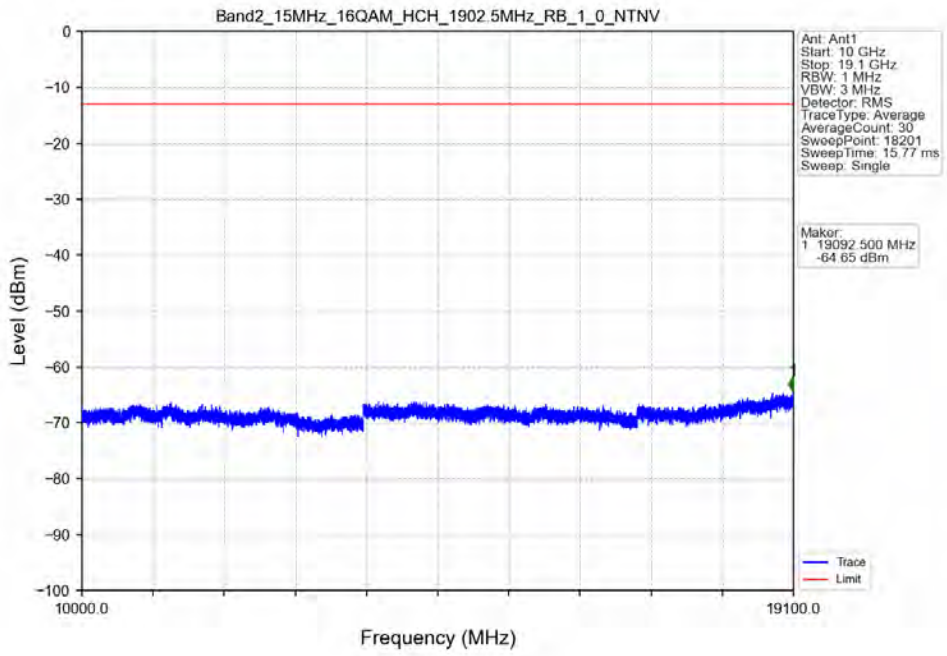
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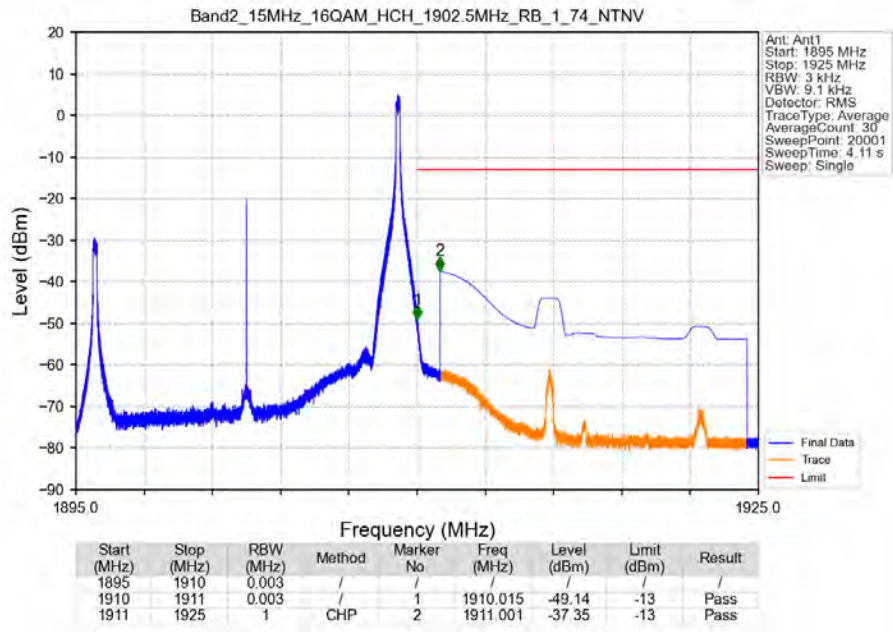
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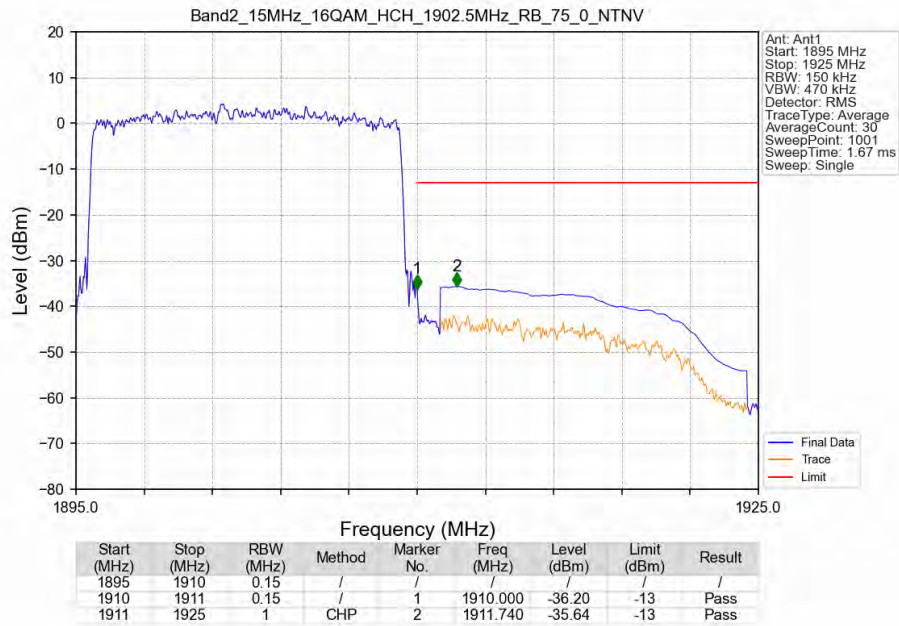
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV

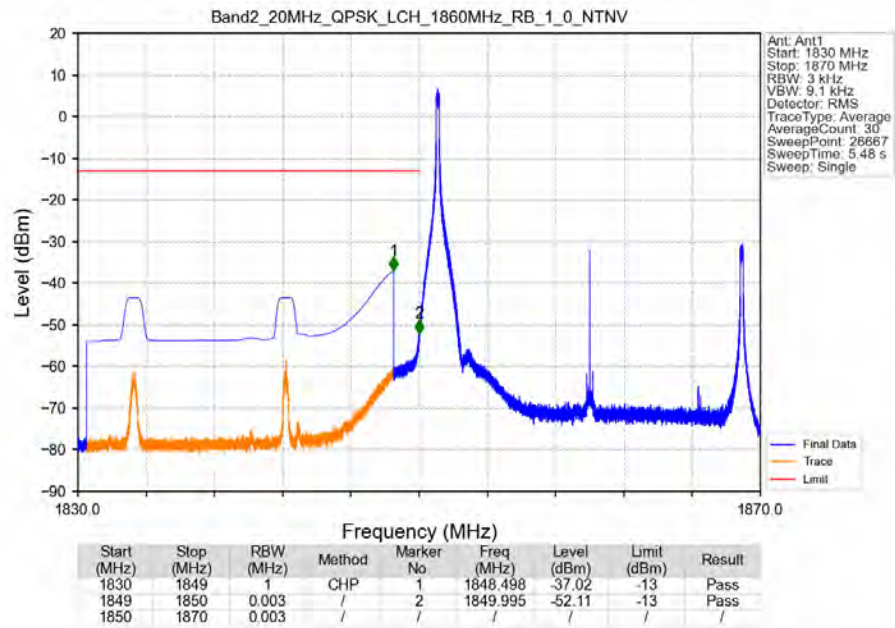


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

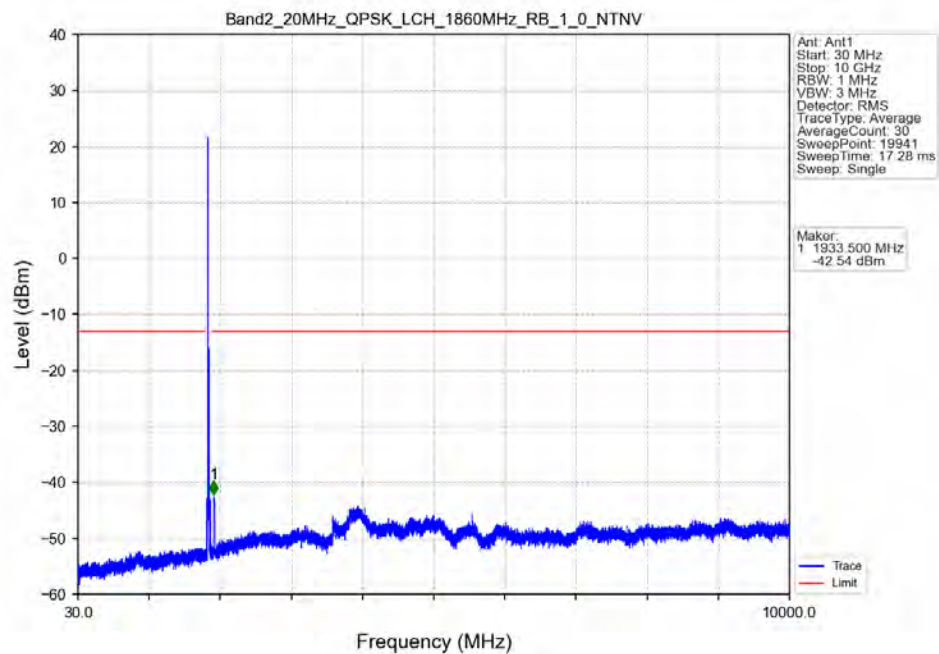


5.2.6 B2_20MHz

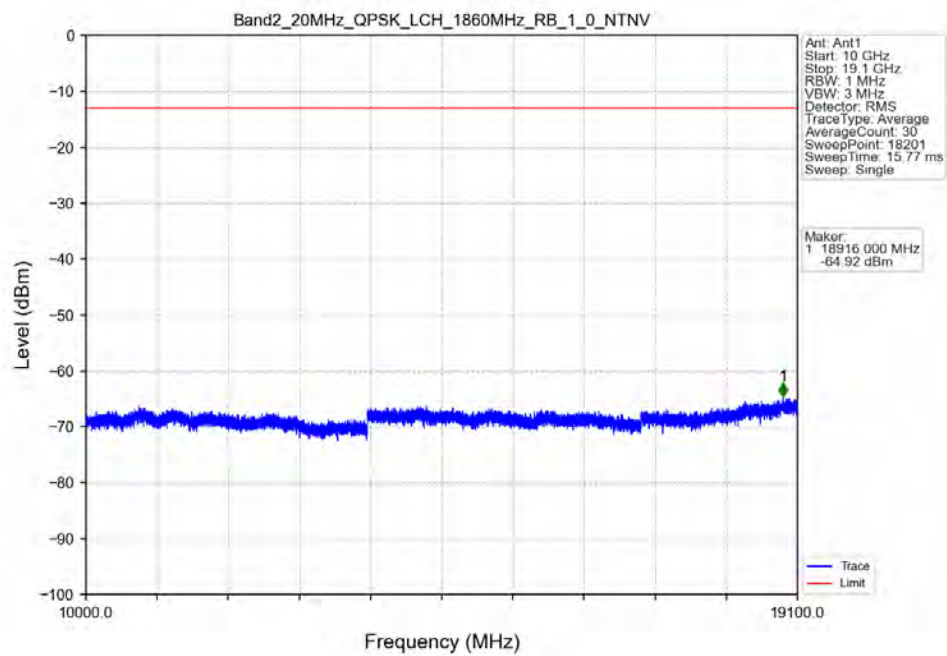
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



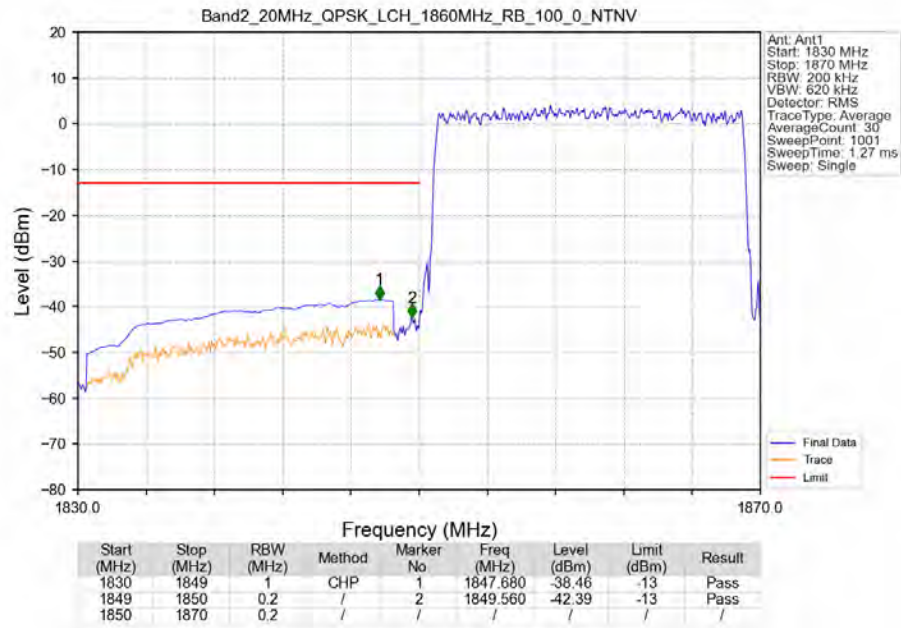
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



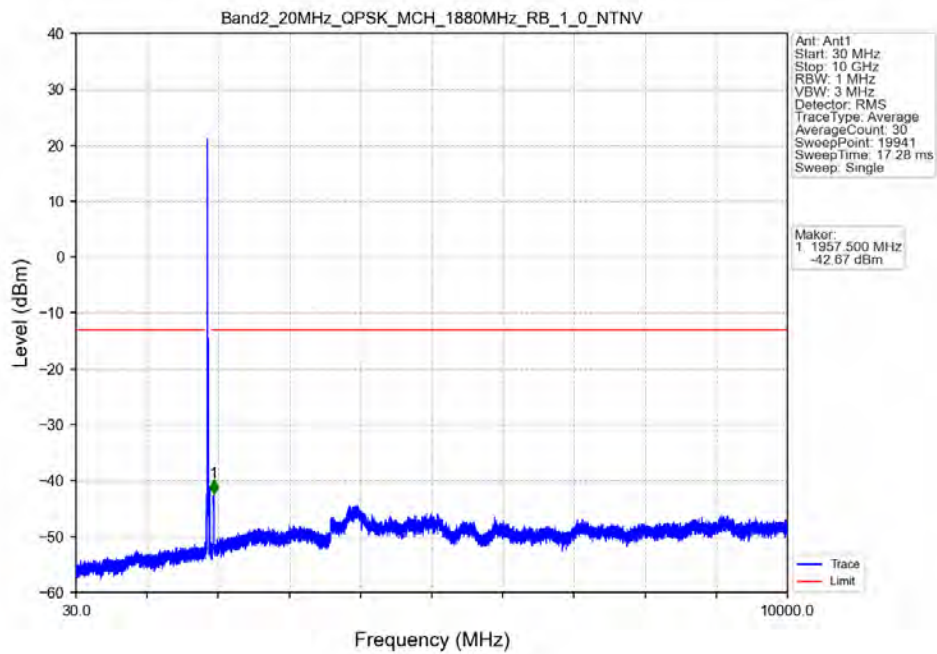
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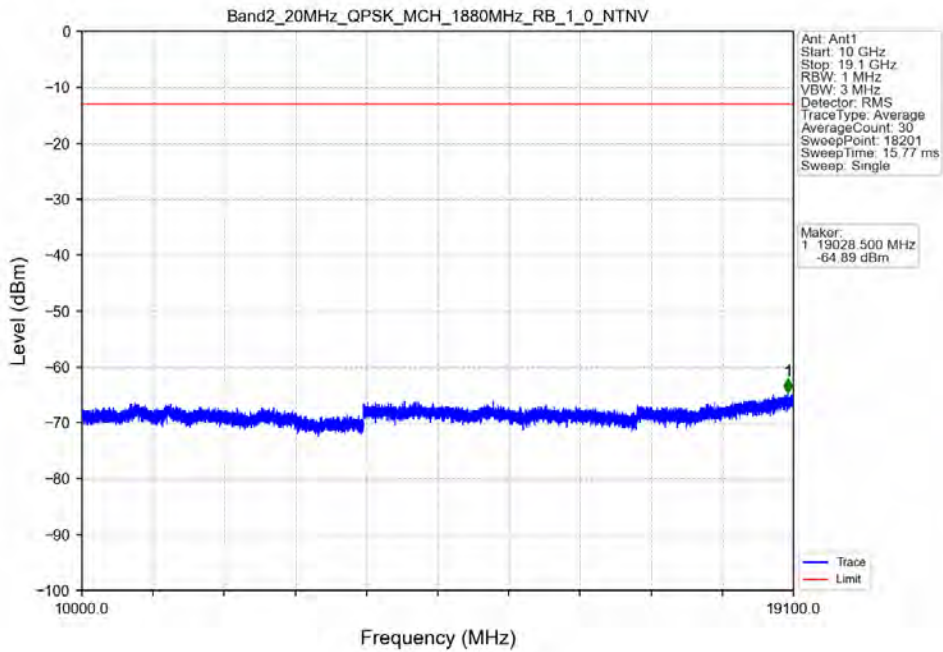
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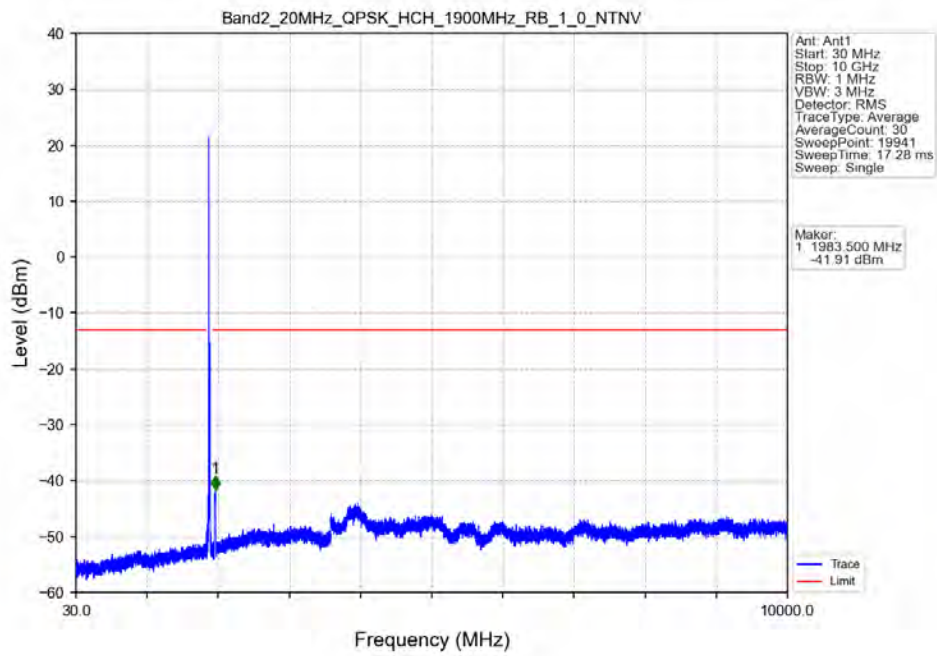
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



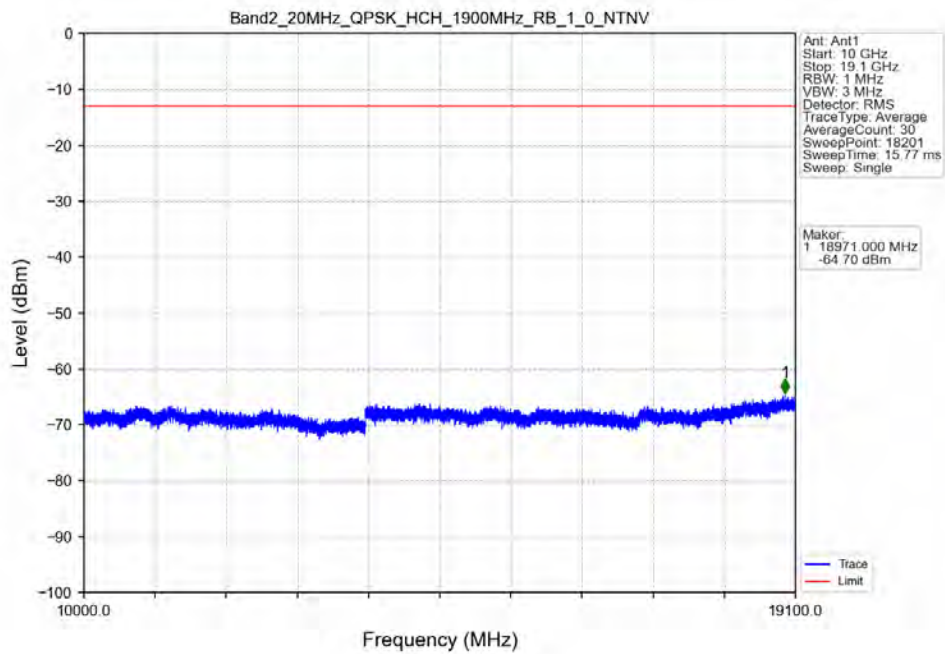
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



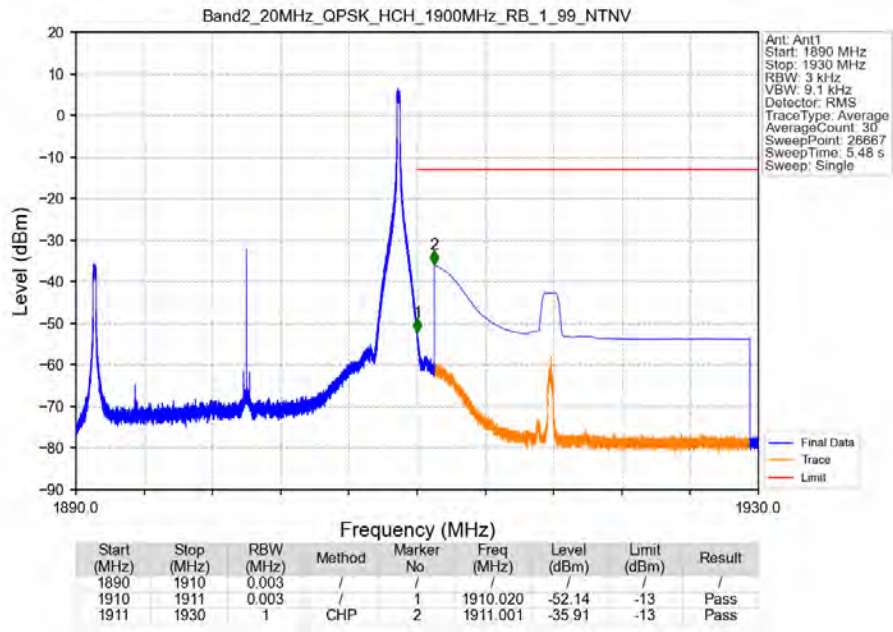
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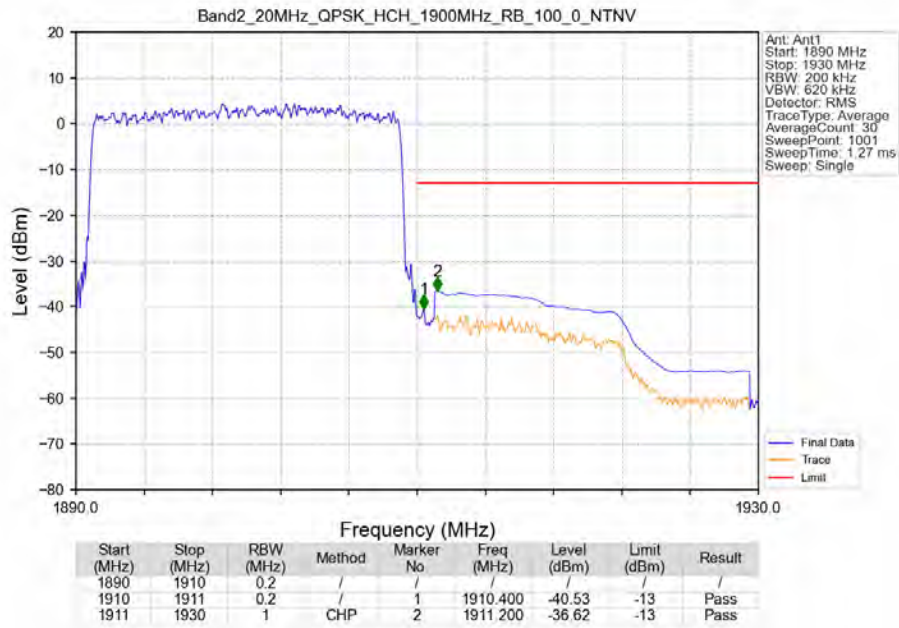
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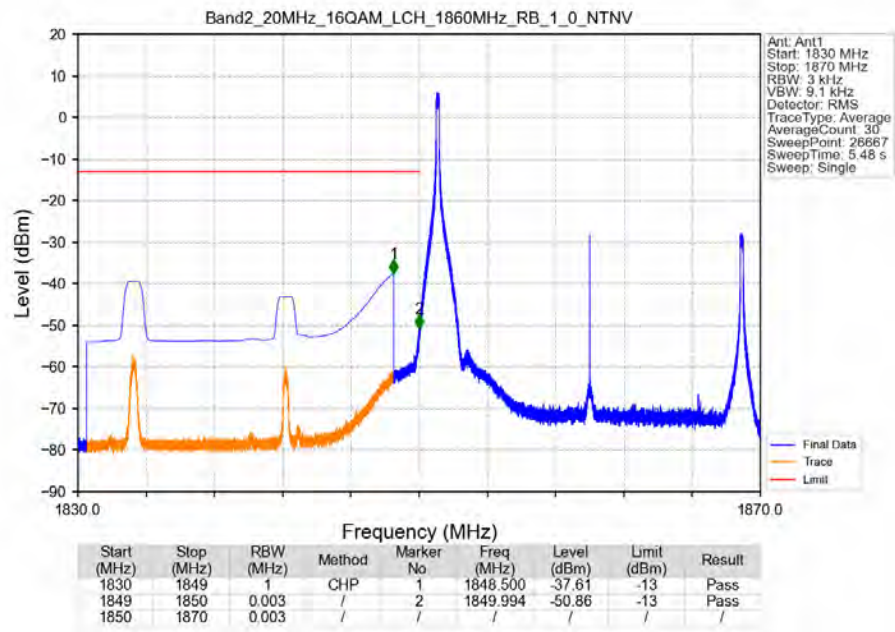
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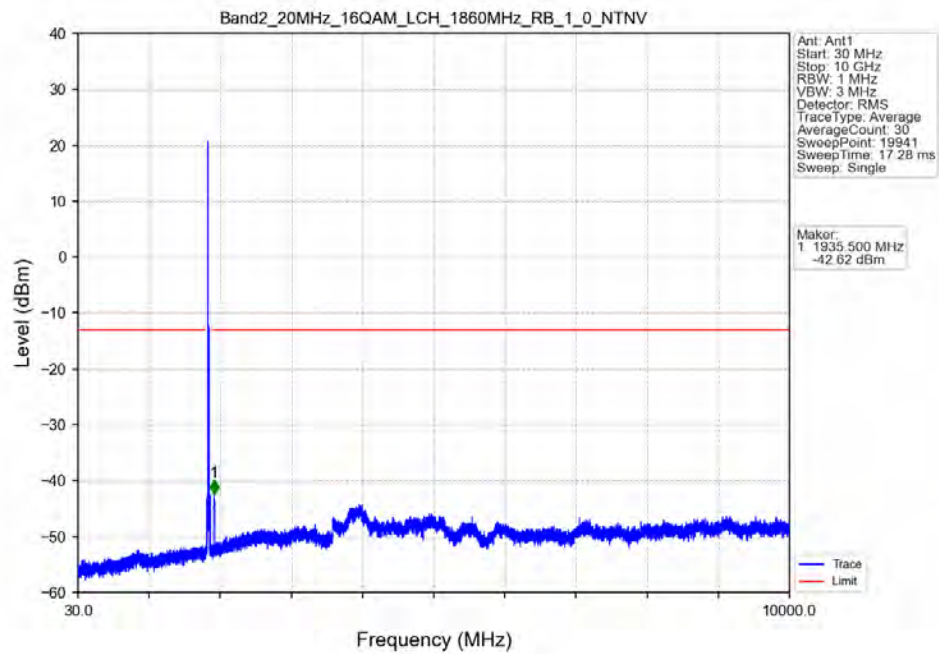
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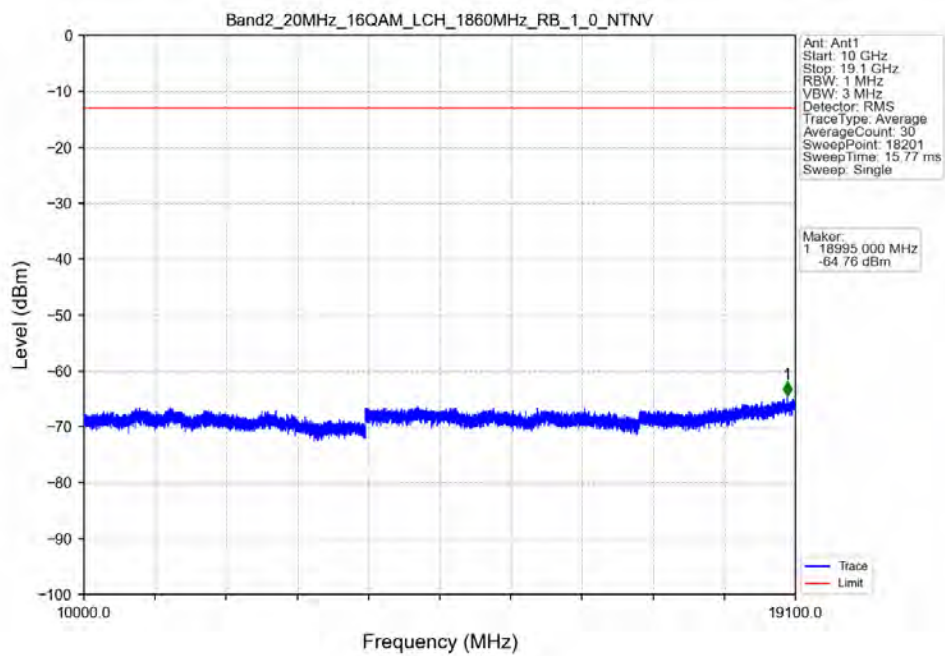
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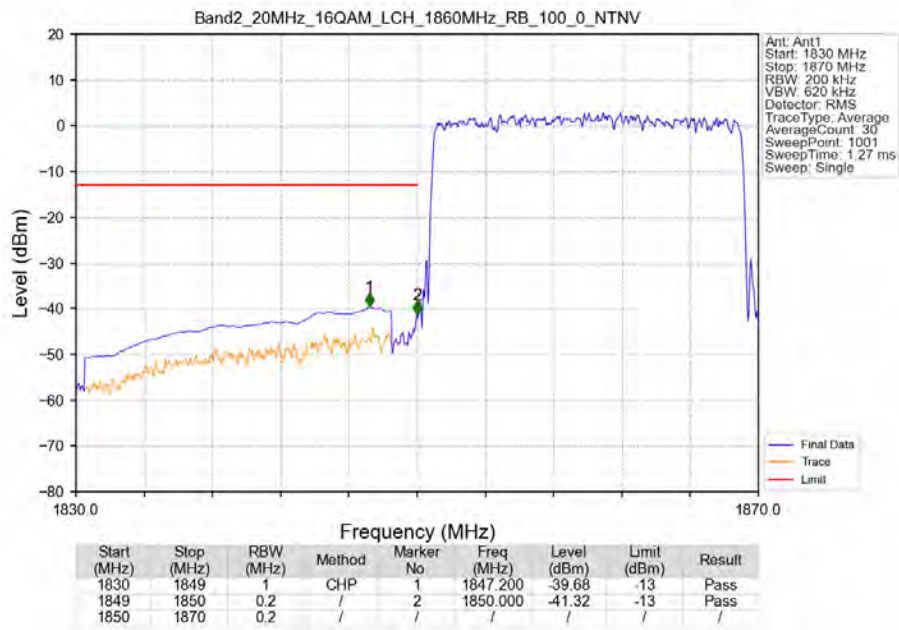
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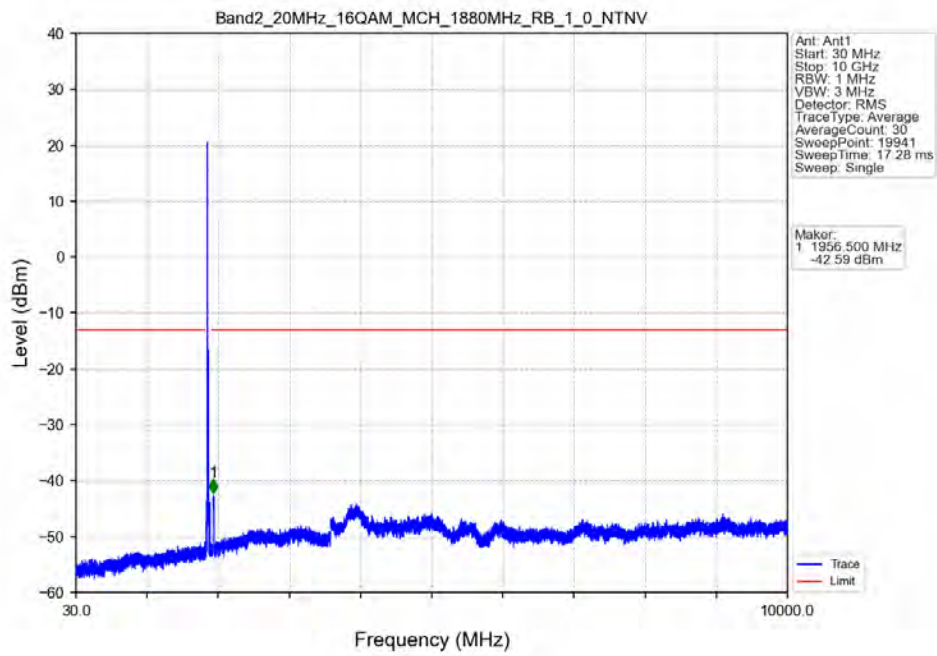
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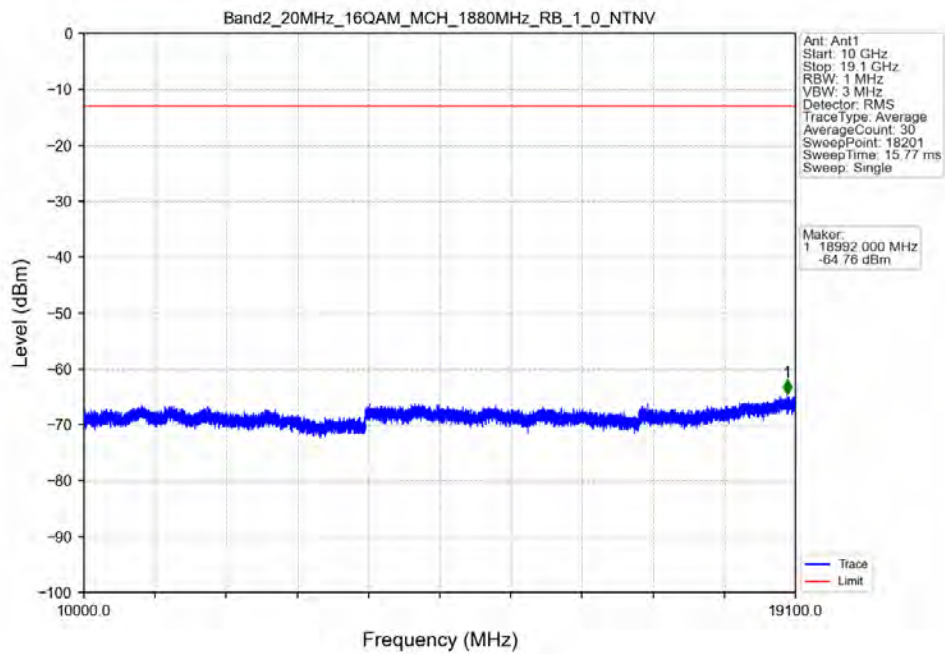
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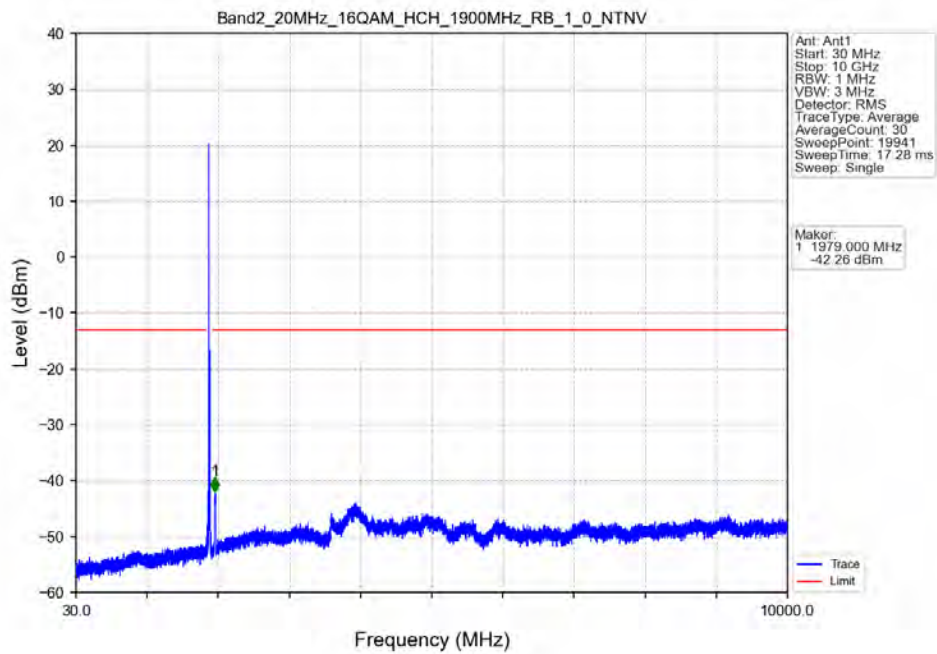
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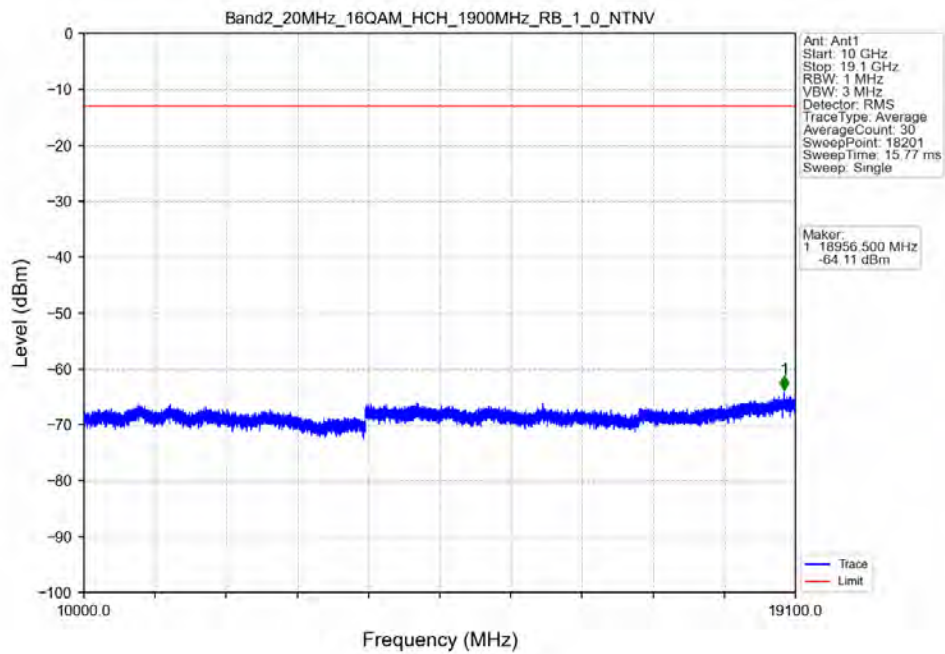
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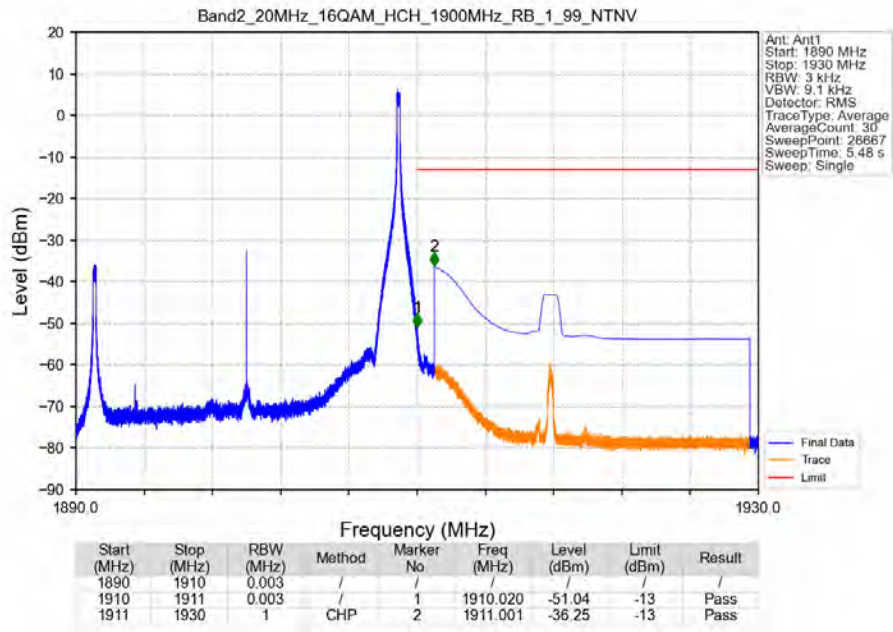
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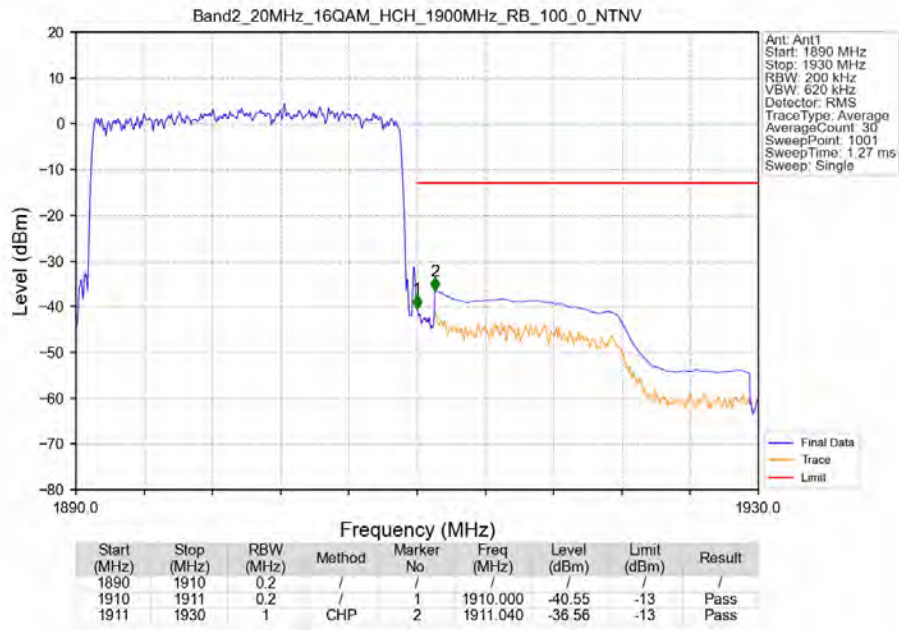
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Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



6. Field Strength of Spurious Radiation

LTE Band 2-Low channel								
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	-58.18	-13	-45.18	-63.04	3.58	8.44	Horizontal	Pass
5553.0	-45.57	-13	-32.57	-51.28	4.74	10.45	Horizontal	Pass
7404.0	-54.99	-13	-41.99	-61.67	4.94	11.62	Horizontal	Pass
3702.0	-63.86	-13	-50.86	-68.72	3.58	8.44	Vertical	Pass
5553.0	-52.66	-13	-39.66	-58.37	4.74	10.45	Vertical	Pass
7404.0	-58.34	-13	-45.34	-65.02	4.94	11.62	Vertical	Pass

LTE Band 2-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3742.0	-56.75	-13	-43.75	-61.63	3.61	8.49	Horizontal	Pass
5613.0	-46.3	-13	-33.3	-52.01	4.74	10.45	Horizontal	Pass
7484.0	-58.09	-13	-45.09	-64.87	4.94	11.72	Horizontal	Pass
3742.0	-63.79	-13	-50.79	-68.67	3.61	8.49	Vertical	Pass
5613.0	-55.12	-13	-42.12	-60.83	4.74	10.45	Vertical	Pass
7484.0	-59.11	-13	-46.11	-65.89	4.94	11.72	Vertical	Pass

LTE Band 2-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3782.0	-54.77	-13	-41.77	-59.67	3.65	8.55	Horizontal	Pass
5673.0	-48.34	-13	-35.34	-54.04	4.75	10.45	Horizontal	Pass
7564.0	-59.81	-13	-46.81	-66.68	4.95	11.82	Horizontal	Pass
3782.0	-63.25	-13	-50.25	-68.15	3.65	8.55	Vertical	Pass
5673.0	-57.68	-13	-44.68	-63.38	4.75	10.45	Vertical	Pass
7564.0	-59.94	-13	-46.94	-66.81	4.95	11.82	Vertical	Pass

---End of Attachment---