

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	20.81	1.55	22.36	<=33.01	Pass
			2	20.83	1.55	22.38	<=33.01	Pass
			5	20.88	1.55	22.43	<=33.01	Pass
		3	0	20.84	1.55	22.39	<=33.01	Pass
			2	20.80	1.55	22.35	<=33.01	Pass
			3	20.82	1.55	22.37	<=33.01	Pass
		6	0	19.92	1.55	21.47	<=33.01	Pass
	1880	1	0	20.46	1.55	22.01	<=33.01	Pass
			2	20.50	1.55	22.05	<=33.01	Pass
			5	20.95	1.55	22.50	<=33.01	Pass
		3	0	20.47	1.55	22.02	<=33.01	Pass
			2	20.55	1.55	22.10	<=33.01	Pass
			3	20.94	1.55	22.49	<=33.01	Pass
		6	0	19.45	1.55	21.00	<=33.01	Pass
	1909.3	1	0	20.77	1.55	22.32	<=33.01	Pass
			2	20.77	1.55	22.32	<=33.01	Pass
			5	20.69	1.55	22.24	<=33.01	Pass
		3	0	20.50	1.55	22.05	<=33.01	Pass
			2	20.49	1.55	22.04	<=33.01	Pass
			3	20.47	1.55	22.02	<=33.01	Pass
		6	0	19.54	1.55	21.09	<=33.01	Pass
16QAM	1850.7	1	0	20.11	1.55	21.66	<=33.01	Pass
			2	20.12	1.55	21.67	<=33.01	Pass
			5	20.09	1.55	21.64	<=33.01	Pass
		3	0	19.98	1.55	21.53	<=33.01	Pass
			2	19.98	1.55	21.53	<=33.01	Pass
			3	19.94	1.55	21.49	<=33.01	Pass
		6	0	19.17	1.55	20.72	<=33.01	Pass
	1880	1	0	19.79	1.55	21.34	<=33.01	Pass
			2	19.79	1.55	21.34	<=33.01	Pass
			5	20.18	1.55	21.73	<=33.01	Pass
		3	0	19.30	1.55	20.85	<=33.01	Pass
			2	19.33	1.55	20.88	<=33.01	Pass
			3	19.77	1.55	21.32	<=33.01	Pass
		6	0	18.74	1.55	20.29	<=33.01	Pass
	1909.3	1	0	19.83	1.55	21.38	<=33.01	Pass
			2	19.82	1.55	21.37	<=33.01	Pass
			5	19.74	1.55	21.29	<=33.01	Pass
		3	0	19.55	1.55	21.10	<=33.01	Pass
2			19.53	1.55	21.08	<=33.01	Pass	
3			19.52	1.55	21.07	<=33.01	Pass	
6		0	18.88	1.55	20.43	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	21.12	1.55	22.67	<=33.01	Pass
			7	21.11	1.55	22.66	<=33.01	Pass
			14	21.18	1.55	22.73	<=33.01	Pass
		8	0	20.04	1.55	21.59	<=33.01	Pass
			4	20.13	1.55	21.68	<=33.01	Pass
			7	20.09	1.55	21.64	<=33.01	Pass
		15	0	20.11	1.55	21.66	<=33.01	Pass
	1880	1	0	20.60	1.55	22.15	<=33.01	Pass
			7	20.62	1.55	22.17	<=33.01	Pass
			14	21.09	1.55	22.64	<=33.01	Pass
		8	0	19.54	1.55	21.09	<=33.01	Pass
			4	20.01	1.55	21.56	<=33.01	Pass
			7	19.87	1.55	21.42	<=33.01	Pass
		15	0	19.56	1.55	21.11	<=33.01	Pass
	1908.5	1	0	20.56	1.55	22.11	<=33.01	Pass
			7	20.42	1.55	21.97	<=33.01	Pass
			14	20.38	1.55	21.93	<=33.01	Pass
		8	0	19.49	1.55	21.04	<=33.01	Pass
			4	19.50	1.55	21.05	<=33.01	Pass
			7	19.53	1.55	21.08	<=33.01	Pass
		15	0	19.49	1.55	21.04	<=33.01	Pass
16QAM	1851.5	1	0	20.48	1.55	22.03	<=33.01	Pass
			7	20.39	1.55	21.94	<=33.01	Pass
			14	20.38	1.55	21.93	<=33.01	Pass
		8	0	19.41	1.55	20.96	<=33.01	Pass
			4	19.34	1.55	20.89	<=33.01	Pass
			7	19.34	1.55	20.89	<=33.01	Pass
		15	0	19.15	1.55	20.70	<=33.01	Pass
	1880	1	0	20.03	1.55	21.58	<=33.01	Pass
			7	20.02	1.55	21.57	<=33.01	Pass
			14	20.46	1.55	22.01	<=33.01	Pass
		8	0	18.50	1.55	20.05	<=33.01	Pass
			4	19.11	1.55	20.66	<=33.01	Pass
			7	19.09	1.55	20.64	<=33.01	Pass
		15	0	18.71	1.55	20.26	<=33.01	Pass
	1908.5	1	0	19.48	1.55	21.03	<=33.01	Pass
			7	19.41	1.55	20.96	<=33.01	Pass
			14	19.41	1.55	20.96	<=33.01	Pass
		8	0	18.74	1.55	20.29	<=33.01	Pass
			4	18.67	1.55	20.22	<=33.01	Pass
			7	18.70	1.55	20.25	<=33.01	Pass
		15	0	18.51	1.55	20.06	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	20.88	1.55	22.43	<=33.01	Pass
			13	20.91	1.55	22.46	<=33.01	Pass
			24	20.89	1.55	22.44	<=33.01	Pass
		12	0	20.10	1.55	21.65	<=33.01	Pass
			6	20.12	1.55	21.67	<=33.01	Pass
			13	20.06	1.55	21.61	<=33.01	Pass

16QAM	1880	25	0	20.14	1.55	21.69	<=33.01	Pass
		1	0	20.64	1.55	22.19	<=33.01	Pass
			13	21.07	1.55	22.62	<=33.01	Pass
			24	20.84	1.55	22.39	<=33.01	Pass
		12	0	19.42	1.55	20.97	<=33.01	Pass
			6	19.39	1.55	20.94	<=33.01	Pass
			13	19.80	1.55	21.35	<=33.01	Pass
		25	0	19.34	1.55	20.89	<=33.01	Pass
	1907.5	1	0	20.75	1.55	22.30	<=33.01	Pass
			13	20.59	1.55	22.14	<=33.01	Pass
			24	20.62	1.55	22.17	<=33.01	Pass
		12	0	19.56	1.55	21.11	<=33.01	Pass
			6	19.59	1.55	21.14	<=33.01	Pass
			13	19.57	1.55	21.12	<=33.01	Pass
		25	0	19.58	1.55	21.13	<=33.01	Pass
	1852.5	1	0	19.84	1.55	21.39	<=33.01	Pass
			13	19.81	1.55	21.36	<=33.01	Pass
			24	19.80	1.55	21.35	<=33.01	Pass
		12	0	19.29	1.55	20.84	<=33.01	Pass
			6	19.26	1.55	20.81	<=33.01	Pass
			13	19.23	1.55	20.78	<=33.01	Pass
		25	0	19.34	1.55	20.89	<=33.01	Pass
	1880	1	0	19.38	1.55	20.93	<=33.01	Pass
			13	19.91	1.55	21.46	<=33.01	Pass
			24	19.84	1.55	21.39	<=33.01	Pass
		12	0	18.33	1.55	19.88	<=33.01	Pass
			6	18.36	1.55	19.91	<=33.01	Pass
			13	18.93	1.55	20.48	<=33.01	Pass
		25	0	18.42	1.55	19.97	<=33.01	Pass
	1907.5	1	0	19.05	1.55	20.60	<=33.01	Pass
			13	19.01	1.55	20.56	<=33.01	Pass
			24	19.02	1.55	20.57	<=33.01	Pass
		12	0	18.63	1.55	20.18	<=33.01	Pass
			6	18.70	1.55	20.25	<=33.01	Pass
			13	18.64	1.55	20.19	<=33.01	Pass
		25	0	18.66	1.55	20.21	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	21.21	1.55	22.76	<=33.01	Pass
			25	21.21	1.55	22.76	<=33.01	Pass
			49	21.14	1.55	22.69	<=33.01	Pass
		25	0	20.14	1.55	21.69	<=33.01	Pass
			13	20.10	1.55	21.65	<=33.01	Pass
			25	20.03	1.55	21.58	<=33.01	Pass
		50	0	19.92	1.55	21.47	<=33.01	Pass
	1880	1	0	20.41	1.55	21.96	<=33.01	Pass
			25	20.41	1.55	21.96	<=33.01	Pass
			49	20.80	1.55	22.35	<=33.01	Pass
		25	0	19.40	1.55	20.95	<=33.01	Pass
			13	19.35	1.55	20.90	<=33.01	Pass
			25	19.76	1.55	21.31	<=33.01	Pass
		50	0	19.38	1.55	20.93	<=33.01	Pass

16QAM	1905	1	0	20.36	1.55	21.91	<=33.01	Pass
			25	20.33	1.55	21.88	<=33.01	Pass
			49	20.56	1.55	22.11	<=33.01	Pass
		25	0	19.27	1.55	20.82	<=33.01	Pass
			13	19.28	1.55	20.83	<=33.01	Pass
			25	19.55	1.55	21.10	<=33.01	Pass
		50	0	19.29	1.55	20.84	<=33.01	Pass
	1855	1	0	19.90	1.55	21.45	<=33.01	Pass
			25	19.87	1.55	21.42	<=33.01	Pass
			49	19.80	1.55	21.35	<=33.01	Pass
		25	0	18.99	1.55	20.54	<=33.01	Pass
			13	19.07	1.55	20.62	<=33.01	Pass
			25	18.80	1.55	20.35	<=33.01	Pass
		50	0	18.93	1.55	20.48	<=33.01	Pass
	1880	1	0	19.55	1.55	21.10	<=33.01	Pass
			25	19.52	1.55	21.07	<=33.01	Pass
			49	19.94	1.55	21.49	<=33.01	Pass
		25	0	18.48	1.55	20.03	<=33.01	Pass
			13	18.47	1.55	20.02	<=33.01	Pass
			25	18.97	1.55	20.52	<=33.01	Pass
		50	0	18.58	1.55	20.13	<=33.01	Pass
	1905	1	0	19.00	1.55	20.55	<=33.01	Pass
			25	19.03	1.55	20.58	<=33.01	Pass
			49	19.27	1.55	20.82	<=33.01	Pass
		25	0	18.35	1.55	19.90	<=33.01	Pass
			13	18.34	1.55	19.89	<=33.01	Pass
			25	18.65	1.55	20.20	<=33.01	Pass
		50	0	18.36	1.55	19.91	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	21.28	1.55	22.83	<=33.01	Pass
			38	21.22	1.55	22.77	<=33.01	Pass
			74	21.07	1.55	22.62	<=33.01	Pass
		36	0	20.10	1.55	21.65	<=33.01	Pass
			18	20.02	1.55	21.57	<=33.01	Pass
			39	19.83	1.55	21.38	<=33.01	Pass
		75	0	19.75	1.55	21.30	<=33.01	Pass
	1880	1	0	20.48	1.55	22.03	<=33.01	Pass
			38	20.90	1.55	22.45	<=33.01	Pass
			74	20.69	1.55	22.24	<=33.01	Pass
		36	0	19.41	1.55	20.96	<=33.01	Pass
			18	19.38	1.55	20.93	<=33.01	Pass
			39	19.81	1.55	21.36	<=33.01	Pass
		75	0	19.39	1.55	20.94	<=33.01	Pass
	1902.5	1	0	20.14	1.55	21.69	<=33.01	Pass
			38	20.21	1.55	21.76	<=33.01	Pass
			74	20.42	1.55	21.97	<=33.01	Pass
		36	0	19.29	1.55	20.84	<=33.01	Pass
			18	19.34	1.55	20.89	<=33.01	Pass
			39	19.56	1.55	21.11	<=33.01	Pass
		75	0	19.34	1.55	20.89	<=33.01	Pass
16QAM	1857.5	1	0	19.83	1.55	21.38	<=33.01	Pass

		36	38	19.74	1.55	21.29	<=33.01	Pass
			74	19.58	1.55	21.13	<=33.01	Pass
			0	18.98	1.55	20.53	<=33.01	Pass
			18	18.90	1.55	20.45	<=33.01	Pass
			39	18.78	1.55	20.33	<=33.01	Pass
			75	18.84	1.55	20.39	<=33.01	Pass
		1	0	20.14	1.55	21.69	<=33.01	Pass
			38	20.56	1.55	22.11	<=33.01	Pass
			74	20.34	1.55	21.89	<=33.01	Pass
			0	18.44	1.55	19.99	<=33.01	Pass
			18	18.36	1.55	19.91	<=33.01	Pass
			39	18.83	1.55	20.38	<=33.01	Pass
	1880	36	75	18.41	1.55	19.96	<=33.01	Pass
			0	19.25	1.55	20.80	<=33.01	Pass
			38	19.19	1.55	20.74	<=33.01	Pass
			74	19.44	1.55	20.99	<=33.01	Pass
			0	18.31	1.55	19.86	<=33.01	Pass
			18	18.37	1.55	19.92	<=33.01	Pass
		36	39	18.64	1.55	20.19	<=33.01	Pass
			75	18.37	1.55	19.92	<=33.01	Pass
			0	18.37	1.55	19.92	<=33.01	Pass
			38	18.37	1.55	19.92	<=33.01	Pass
			74	18.37	1.55	19.92	<=33.01	Pass
			0	18.37	1.55	19.92	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	21.27	1.55	22.82	<=33.01	Pass
			50	21.22	1.55	22.77	<=33.01	Pass
			99	21.05	1.55	22.60	<=33.01	Pass
		50	0	20.04	1.55	21.59	<=33.01	Pass
			25	19.77	1.55	21.32	<=33.01	Pass
			50	19.63	1.55	21.18	<=33.01	Pass
		100	0	19.75	1.55	21.30	<=33.01	Pass
			0	20.52	1.55	22.07	<=33.01	Pass
			50	20.42	1.55	21.97	<=33.01	Pass
		1	99	20.67	1.55	22.22	<=33.01	Pass
			0	19.41	1.55	20.96	<=33.01	Pass
			25	19.40	1.55	20.95	<=33.01	Pass
16QAM	1880	50	50	19.86	1.55	21.41	<=33.01	Pass
			0	19.40	1.55	20.95	<=33.01	Pass
			0	20.42	1.55	21.97	<=33.01	Pass
		1	50	20.18	1.55	21.73	<=33.01	Pass
			99	20.50	1.55	22.05	<=33.01	Pass
			0	19.29	1.55	20.84	<=33.01	Pass
		50	25	19.28	1.55	20.83	<=33.01	Pass
			50	19.37	1.55	20.92	<=33.01	Pass
			0	19.30	1.55	20.85	<=33.01	Pass
		100	0	19.97	1.55	21.52	<=33.01	Pass
			50	19.88	1.55	21.43	<=33.01	Pass
			99	19.72	1.55	21.27	<=33.01	Pass
	1900	1	0	18.83	1.55	20.38	<=33.01	Pass
			25	18.76	1.55	20.31	<=33.01	Pass
			50	18.69	1.55	20.24	<=33.01	Pass
		50	0	18.89	1.55	20.44	<=33.01	Pass
			0	19.50	1.55	21.05	<=33.01	Pass
			50	19.47	1.55	21.02	<=33.01	Pass

			99	19.66	1.55	21.21	<=33.01	Pass
		50	0	18.54	1.55	20.09	<=33.01	Pass
			25	18.56	1.55	20.11	<=33.01	Pass
			50	19.02	1.55	20.57	<=33.01	Pass
		100	0	18.45	1.55	20.00	<=33.01	Pass
	1900	1	0	19.48	1.55	21.03	<=33.01	Pass
			50	19.25	1.55	20.80	<=33.01	Pass
			99	19.58	1.55	21.13	<=33.01	Pass
		50	0	18.44	1.55	19.99	<=33.01	Pass
			25	18.45	1.55	20.00	<=33.01	Pass
			50	18.44	1.55	19.99	<=33.01	Pass
		100	0	18.35	1.55	19.90	<=33.01	Pass
		Note1: EIRP=Conducted Power+Antenna Gain						

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2. Frequency Stability

2.1 Test Result

2.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	3.27	3.290	0.0018	-2.5 to 2.5	Pass
					3.85	5.436	0.0029	-2.5 to 2.5	Pass
					4.43	4.749	0.0026	-2.5 to 2.5	Pass
				-30	3.85	7.253	0.0039	-2.5 to 2.5	Pass
				-20	3.85	5.479	0.0030	-2.5 to 2.5	Pass
				-10	3.85	4.735	0.0026	-2.5 to 2.5	Pass
				0	3.85	4.592	0.0025	-2.5 to 2.5	Pass
				10	3.85	5.379	0.0029	-2.5 to 2.5	Pass
				30	3.85	5.221	0.0028	-2.5 to 2.5	Pass
				40	3.85	5.851	0.0032	-2.5 to 2.5	Pass
				50	3.85	3.462	0.0019	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-0.100	-0.0001	-2.5 to 2.5	Pass
					3.85	0.386	0.0002	-2.5 to 2.5	Pass
					4.43	-0.787	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-1.001	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.944	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	0.072	0.0000	-2.5 to 2.5	Pass
				0	3.85	-0.458	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.815	-0.0004	-2.5 to 2.5	Pass
				30	3.85	0.701	0.0004	-2.5 to 2.5	Pass
				40	3.85	-1.559	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-0.629	-0.0003	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-0.329	-0.0002	-2.5 to 2.5	Pass
					3.85	-1.345	-0.0007	-2.5 to 2.5	Pass
					4.43	0.200	0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	-0.930	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	0.329	0.0002	-2.5 to 2.5	Pass
				0	3.85	0.229	0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.272	-0.0001	-2.5 to 2.5	Pass
				30	3.85	0.401	0.0002	-2.5 to 2.5	Pass
				40	3.85	0.758	0.0004	-2.5 to 2.5	Pass
				50	3.85	0.544	0.0003	-2.5 to 2.5	Pass

16QAM	1850.7	6	0	20	3.27	1.230	0.0007	-2.5 to 2.5	Pass
					3.85	1.616	0.0009	-2.5 to 2.5	Pass
					4.43	2.074	0.0011	-2.5 to 2.5	Pass
				-30	3.85	2.346	0.0013	-2.5 to 2.5	Pass
				-20	3.85	1.731	0.0009	-2.5 to 2.5	Pass
				-10	3.85	1.144	0.0006	-2.5 to 2.5	Pass
				0	3.85	1.988	0.0011	-2.5 to 2.5	Pass
				10	3.85	2.103	0.0011	-2.5 to 2.5	Pass
				30	3.85	3.676	0.0020	-2.5 to 2.5	Pass
	1880	6	0	20	3.85	3.147	0.0017	-2.5 to 2.5	Pass
					4.43	2.017	0.0011	-2.5 to 2.5	Pass
					3.27	1.402	0.0007	-2.5 to 2.5	Pass
				20	3.85	-0.772	-0.0004	-2.5 to 2.5	Pass
					4.43	-0.343	-0.0002	-2.5 to 2.5	Pass
					3.85	0.644	0.0003	-2.5 to 2.5	Pass
				-30	3.85	1.230	0.0007	-2.5 to 2.5	Pass
				-20	3.85	1.030	0.0005	-2.5 to 2.5	Pass
				-10	3.85	2.475	0.0013	-2.5 to 2.5	Pass
	1909.3	6	0	0	3.85	1.802	0.0010	-2.5 to 2.5	Pass
				10	3.85	2.289	0.0012	-2.5 to 2.5	Pass
				30	3.85	1.817	0.0010	-2.5 to 2.5	Pass
				40	3.85	2.017	0.0011	-2.5 to 2.5	Pass
				50	3.85	0.544	0.0003	-2.5 to 2.5	Pass
				20	3.85	0.558	0.0003	-2.5 to 2.5	Pass
					4.43	-0.043	0.0000	-2.5 to 2.5	Pass
					3.85	0.458	0.0002	-2.5 to 2.5	Pass
				-30	3.85	0.873	0.0005	-2.5 to 2.5	Pass
				-20	3.85	0.129	0.0001	-2.5 to 2.5	Pass
				-10	3.85	1.230	0.0006	-2.5 to 2.5	Pass
				0	3.85	0.358	0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-0.787	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-1.416	-0.0007	-2.5 to 2.5	Pass
				50	3.85				Pass

2.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	3.27	-4.063	-0.0022	-2.5 to 2.5	Pass
					3.85	-1.073	-0.0006	-2.5 to 2.5	Pass
					4.43	-3.319	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-3.219	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-1.616	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-0.715	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-2.718	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-1.731	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-2.375	-0.0013	-2.5 to 2.5	Pass
	1880	15	0	40	3.85	-1.459	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-2.961	-0.0016	-2.5 to 2.5	Pass
				20	3.27	0.515	0.0003	-2.5 to 2.5	Pass
					3.85	1.602	0.0009	-2.5 to 2.5	Pass
					4.43	0.587	0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.429	0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.329	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	1.373	0.0007	-2.5 to 2.5	Pass
				0	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass

				10	3.85	0.501	0.0003	-2.5 to 2.5	Pass
				30	3.85	-1.001	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-1.073	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.730	-0.0004	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-0.072	0.0000	-2.5 to 2.5	Pass
					3.85	-0.257	-0.0001	-2.5 to 2.5	Pass
					4.43	2.260	0.0012	-2.5 to 2.5	Pass
				-30	3.85	0.930	0.0005	-2.5 to 2.5	Pass
				-20	3.85	-1.073	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-0.243	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-0.229	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-0.443	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-1.445	-0.0008	-2.5 to 2.5	Pass
				50	3.85	0.243	0.0001	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.27	-0.415	-0.0002	-2.5 to 2.5	Pass
					3.85	-2.661	-0.0014	-2.5 to 2.5	Pass
					4.43	-3.018	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-2.818	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-2.532	-0.0014	-2.5 to 2.5	Pass
				-10	3.85	-2.475	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-4.320	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-2.890	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-1.903	-0.0010	-2.5 to 2.5	Pass
				40	3.85	-1.345	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-3.204	-0.0017	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-0.472	-0.0003	-2.5 to 2.5	Pass
					3.85	0.200	0.0001	-2.5 to 2.5	Pass
					4.43	0.458	0.0002	-2.5 to 2.5	Pass
				-30	3.85	0.358	0.0002	-2.5 to 2.5	Pass
				-20	3.85	0.901	0.0005	-2.5 to 2.5	Pass
				-10	3.85	-0.715	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-0.558	-0.0003	-2.5 to 2.5	Pass
				10	3.85	0.072	0.0000	-2.5 to 2.5	Pass
				30	3.85	-1.087	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-1.402	-0.0007	-2.5 to 2.5	Pass
				50	3.85	0.315	0.0002	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-0.029	0.0000	-2.5 to 2.5	Pass
					3.85	0.300	0.0002	-2.5 to 2.5	Pass
					4.43	0.343	0.0002	-2.5 to 2.5	Pass
				-30	3.85	0.443	0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-0.458	-0.0002	-2.5 to 2.5	Pass
				0	3.85	2.446	0.0013	-2.5 to 2.5	Pass
				10	3.85	-0.787	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-0.229	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				50	3.85	0.730	0.0004	-2.5 to 2.5	Pass

2.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	3.27	-1.016	-0.0005	-2.5 to 2.5	Pass
					3.85	-0.987	-0.0005	-2.5 to 2.5	Pass
					4.43	-1.130	-0.0006	-2.5 to 2.5	Pass

				-30	3.85	-1.502	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	1.273	0.0007	-2.5 to 2.5	Pass
				-10	3.85	1.760	0.0010	-2.5 to 2.5	Pass
				0	3.85	2.260	0.0012	-2.5 to 2.5	Pass
				10	3.85	1.187	0.0006	-2.5 to 2.5	Pass
				30	3.85	1.059	0.0006	-2.5 to 2.5	Pass
				40	3.85	1.960	0.0011	-2.5 to 2.5	Pass
				50	3.85	1.330	0.0007	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	1.774	0.0009	-2.5 to 2.5	Pass
					3.85	-0.958	-0.0005	-2.5 to 2.5	Pass
					4.43	-0.043	0.0000	-2.5 to 2.5	Pass
				-30	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	0.401	0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.358	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-1.030	-0.0005	-2.5 to 2.5	Pass
				10	3.85	0.830	0.0004	-2.5 to 2.5	Pass
				30	3.85	0.315	0.0002	-2.5 to 2.5	Pass
				40	3.85	0.544	0.0003	-2.5 to 2.5	Pass
				50	3.85	1.588	0.0008	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-0.300	-0.0002	-2.5 to 2.5	Pass
					3.85	0.014	0.0000	-2.5 to 2.5	Pass
					4.43	0.486	0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.515	0.0003	-2.5 to 2.5	Pass
				-20	3.85	1.888	0.0010	-2.5 to 2.5	Pass
				-10	3.85	-0.887	-0.0005	-2.5 to 2.5	Pass
				0	3.85	1.345	0.0007	-2.5 to 2.5	Pass
				10	3.85	-1.230	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.458	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				50	3.85	0.257	0.0001	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	-1.802	-0.0010	-2.5 to 2.5	Pass
					3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
					4.43	-0.072	0.0000	-2.5 to 2.5	Pass
				-30	3.85	-0.329	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-1.616	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-0.544	-0.0003	-2.5 to 2.5	Pass
				0	3.85	-1.674	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-1.502	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-1.359	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.844	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-1.273	-0.0007	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	0.257	0.0001	-2.5 to 2.5	Pass
					3.85	-0.601	-0.0003	-2.5 to 2.5	Pass
					4.43	-0.172	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.429	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.057	0.0000	-2.5 to 2.5	Pass
				-10	3.85	0.401	0.0002	-2.5 to 2.5	Pass
				0	3.85	0.272	0.0001	-2.5 to 2.5	Pass
				10	3.85	0.458	0.0002	-2.5 to 2.5	Pass
				30	3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.057	0.0000	-2.5 to 2.5	Pass
				50	3.85	-0.615	-0.0003	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	0.000	0.0000	-2.5 to 2.5	Pass
					3.85	-0.601	-0.0003	-2.5 to 2.5	Pass
					4.43	0.000	0.0000	-2.5 to 2.5	Pass
				-30	3.85	-1.087	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	-1.202	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-1.502	-0.0008	-2.5 to 2.5	Pass
				0	3.85	-0.901	-0.0005	-2.5 to 2.5	Pass

				10	3.85	-0.372	-0.0002	-2.5 to 2.5	Pass
				30	3.85	1.245	0.0007	-2.5 to 2.5	Pass
				40	3.85	1.245	0.0007	-2.5 to 2.5	Pass
				50	3.85	-0.701	-0.0004	-2.5 to 2.5	Pass

2.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	3.27	0.272	0.0001	-2.5 to 2.5	Pass
					3.85	1.059	0.0006	-2.5 to 2.5	Pass
					4.43	0.772	0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.257	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	0.286	0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.901	0.0005	-2.5 to 2.5	Pass
				0	3.85	1.330	0.0007	-2.5 to 2.5	Pass
				10	3.85	0.715	0.0004	-2.5 to 2.5	Pass
				30	3.85	0.458	0.0002	-2.5 to 2.5	Pass
				40	3.85	0.472	0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.272	-0.0001	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-1.202	-0.0006	-2.5 to 2.5	Pass
					3.85	0.615	0.0003	-2.5 to 2.5	Pass
					4.43	-0.629	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-0.658	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	0.386	0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.644	-0.0003	-2.5 to 2.5	Pass
				0	3.85	0.215	0.0001	-2.5 to 2.5	Pass
				10	3.85	-1.202	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-1.087	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-0.415	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.787	-0.0004	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-0.343	-0.0002	-2.5 to 2.5	Pass
					3.85	0.858	0.0005	-2.5 to 2.5	Pass
					4.43	0.215	0.0001	-2.5 to 2.5	Pass
				-30	3.85	0.343	0.0002	-2.5 to 2.5	Pass
				-20	3.85	0.730	0.0004	-2.5 to 2.5	Pass
				-10	3.85	-0.501	-0.0003	-2.5 to 2.5	Pass
				0	3.85	0.401	0.0002	-2.5 to 2.5	Pass
				10	3.85	-1.616	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-1.431	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-0.572	-0.0003	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-0.730	-0.0004	-2.5 to 2.5	Pass
					3.85	0.029	0.0000	-2.5 to 2.5	Pass
					4.43	-0.200	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.315	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.429	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.315	-0.0002	-2.5 to 2.5	Pass
				0	3.85	0.572	0.0003	-2.5 to 2.5	Pass
				10	3.85	0.443	0.0002	-2.5 to 2.5	Pass
				30	3.85	0.215	0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass
				50	3.85	0.200	0.0001	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-0.315	-0.0002	-2.5 to 2.5	Pass
					3.85	1.316	0.0007	-2.5 to 2.5	Pass
					4.43	-0.129	-0.0001	-2.5 to 2.5	Pass

				-30	3.85	-0.272	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	-0.758	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-0.615	-0.0003	-2.5 to 2.5	Pass
				0	3.85	0.186	0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.057	0.0000	-2.5 to 2.5	Pass
				30	3.85	0.129	0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass
				50	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-0.229	-0.0001	-2.5 to 2.5	Pass
					3.85	-1.087	-0.0006	-2.5 to 2.5	Pass
					4.43	0.744	0.0004	-2.5 to 2.5	Pass
				-30	3.85	-1.330	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	0.315	0.0002	-2.5 to 2.5	Pass
				-10	3.85	-1.216	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-0.701	-0.0004	-2.5 to 2.5	Pass
				10	3.85	-0.772	-0.0004	-2.5 to 2.5	Pass
				30	3.85	0.057	0.0000	-2.5 to 2.5	Pass
				40	3.85	0.730	0.0004	-2.5 to 2.5	Pass
				50	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass

2.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	3.27	-1.130	-0.0006	-2.5 to 2.5	Pass
					3.85	-0.029	0.0000	-2.5 to 2.5	Pass
					4.43	0.286	0.0002	-2.5 to 2.5	Pass
				-30	3.85	0.229	0.0001	-2.5 to 2.5	Pass
				-20	3.85	0.215	0.0001	-2.5 to 2.5	Pass
				-10	3.85	-0.157	-0.0001	-2.5 to 2.5	Pass
				0	3.85	0.515	0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
				30	3.85	0.501	0.0003	-2.5 to 2.5	Pass
				40	3.85	-0.916	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-1.016	-0.0005	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	0.601	0.0003	-2.5 to 2.5	Pass
					3.85	-1.645	-0.0009	-2.5 to 2.5	Pass
					4.43	-0.172	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	0.315	0.0002	-2.5 to 2.5	Pass
				-20	3.85	-1.488	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-0.114	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-1.216	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-1.059	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-0.229	-0.0001	-2.5 to 2.5	Pass
				50	3.85	-0.472	-0.0003	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	0.415	0.0002	-2.5 to 2.5	Pass
					3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
					4.43	-0.300	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-0.658	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				-10	3.85	0.501	0.0003	-2.5 to 2.5	Pass
				0	3.85	-0.272	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.401	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
				40	3.85	0.401	0.0002	-2.5 to 2.5	Pass

16QAM	1857.5	75	0	50	3.85	-0.873	-0.0005	-2.5 to 2.5	Pass
				20	3.27	-1.202	-0.0006	-2.5 to 2.5	Pass
					3.85	-0.744	-0.0004	-2.5 to 2.5	Pass
					4.43	-1.416	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-2.289	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-0.529	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-1.416	-0.0008	-2.5 to 2.5	Pass
				0	3.85	-0.887	-0.0005	-2.5 to 2.5	Pass
				10	3.85	-0.343	-0.0002	-2.5 to 2.5	Pass
				30	3.85	0.472	0.0003	-2.5 to 2.5	Pass
	1880	75	0	40	3.85	-0.515	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.057	0.0000	-2.5 to 2.5	Pass
				20	3.27	-0.300	-0.0002	-2.5 to 2.5	Pass
					3.85	-0.644	-0.0003	-2.5 to 2.5	Pass
					4.43	-1.087	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.844	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-1.173	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-0.143	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-1.802	-0.0010	-2.5 to 2.5	Pass
	1902.5	75	0	30	3.85	-0.772	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-1.144	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.744	-0.0004	-2.5 to 2.5	Pass
				20	3.27	-0.658	-0.0003	-2.5 to 2.5	Pass
					3.85	0.043	0.0000	-2.5 to 2.5	Pass
					4.43	-0.758	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.916	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.615	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	0.787	0.0004	-2.5 to 2.5	Pass
				0	3.85	-1.216	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-0.601	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-1.130	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-0.558	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.386	-0.0002	-2.5 to 2.5	Pass

2.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.27	0.172	0.0001	-2.5 to 2.5	Pass
					3.85	0.000	0.0000	-2.5 to 2.5	Pass
					4.43	-0.973	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	1.431	0.0008	-2.5 to 2.5	Pass
				-20	3.85	0.243	0.0001	-2.5 to 2.5	Pass
				-10	3.85	0.687	0.0004	-2.5 to 2.5	Pass
				0	3.85	0.429	0.0002	-2.5 to 2.5	Pass
				10	3.85	0.601	0.0003	-2.5 to 2.5	Pass
				30	3.85	-0.043	0.0000	-2.5 to 2.5	Pass
				40	3.85	0.772	0.0004	-2.5 to 2.5	Pass
				50	3.85	0.272	0.0001	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-0.587	-0.0003	-2.5 to 2.5	Pass
					3.85	-1.488	-0.0008	-2.5 to 2.5	Pass
					4.43	-1.030	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-0.887	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.343	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.644	-0.0003	-2.5 to 2.5	Pass

				0	3.85	-1.674	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.072	0.0000	-2.5 to 2.5	Pass
				30	3.85	-0.386	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-0.472	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.043	0.0000	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	0.029	0.0000	-2.5 to 2.5	Pass
					3.85	0.143	0.0001	-2.5 to 2.5	Pass
					4.43	0.215	0.0001	-2.5 to 2.5	Pass
				-30	3.85	0.415	0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.644	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				0	3.85	-0.086	0.0000	-2.5 to 2.5	Pass
				10	3.85	1.101	0.0006	-2.5 to 2.5	Pass
				30	3.85	0.043	0.0000	-2.5 to 2.5	Pass
				40	3.85	0.801	0.0004	-2.5 to 2.5	Pass
				50	3.85	0.730	0.0004	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	-0.172	-0.0001	-2.5 to 2.5	Pass
					3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
					4.43	-0.515	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-1.488	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	0.772	0.0004	-2.5 to 2.5	Pass
				-10	3.85	-2.003	-0.0011	-2.5 to 2.5	Pass
				0	3.85	-0.787	-0.0004	-2.5 to 2.5	Pass
				10	3.85	0.043	0.0000	-2.5 to 2.5	Pass
				30	3.85	0.415	0.0002	-2.5 to 2.5	Pass
				40	3.85	0.429	0.0002	-2.5 to 2.5	Pass
				50	3.85	0.629	0.0003	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-0.472	-0.0003	-2.5 to 2.5	Pass
					3.85	-0.486	-0.0003	-2.5 to 2.5	Pass
					4.43	-1.130	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.587	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	0.129	0.0001	-2.5 to 2.5	Pass
				-10	3.85	-0.830	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-0.744	-0.0004	-2.5 to 2.5	Pass
				10	3.85	-0.687	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-1.416	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-1.545	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-1.216	-0.0006	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-1.073	-0.0006	-2.5 to 2.5	Pass
					3.85	-0.844	-0.0004	-2.5 to 2.5	Pass
					4.43	-1.445	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-0.701	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				-10	3.85	-1.030	-0.0005	-2.5 to 2.5	Pass
				0	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				10	3.85	0.057	0.0000	-2.5 to 2.5	Pass
				30	3.85	-0.157	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.458	-0.0002	-2.5 to 2.5	Pass
				50	3.85	0.086	0.0000	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B2_1.4MHz

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

3.1.2 B2_3MHz

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

3.1.3 B2_5MHz

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

3.1.4 B2_10MHz

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

3.1.5 B2_15MHz

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

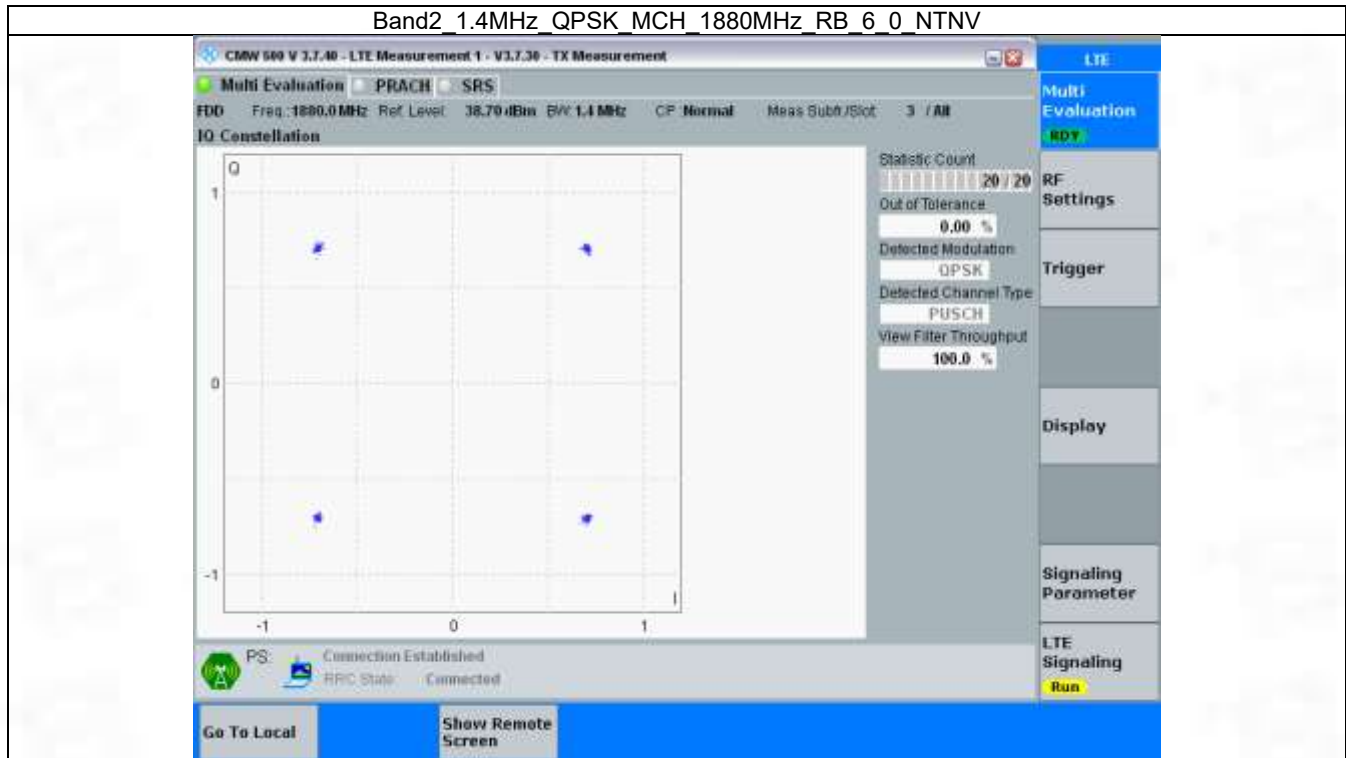
3.1.6 B2_20MHz

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

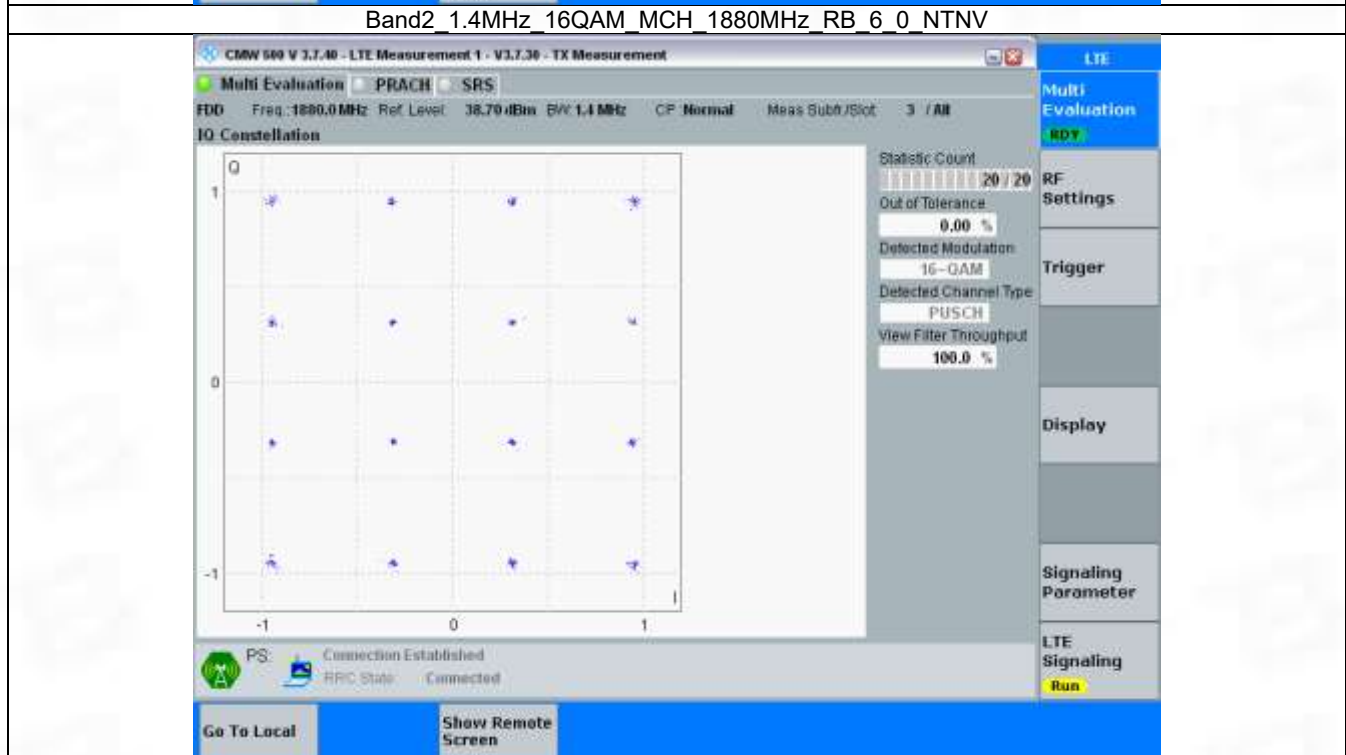
3.2 Test Graph

3.2.1 B2_1.4MHz

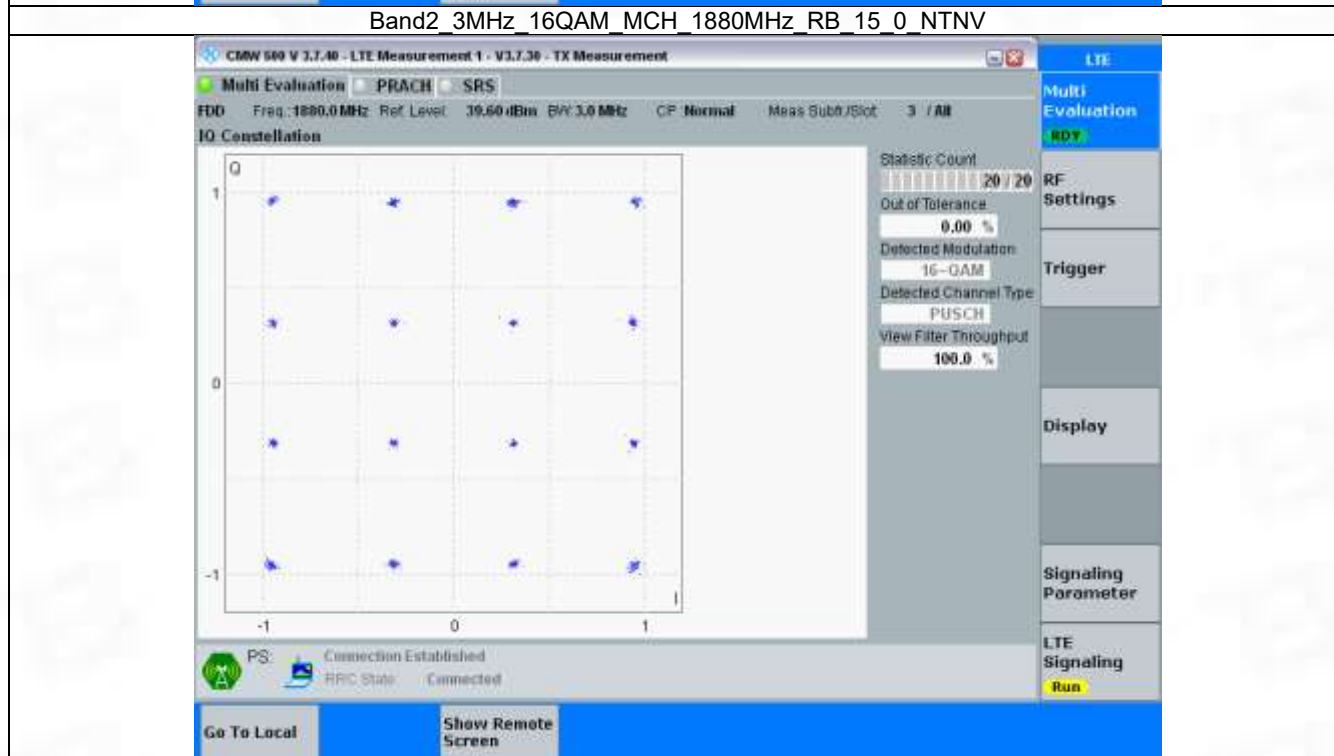
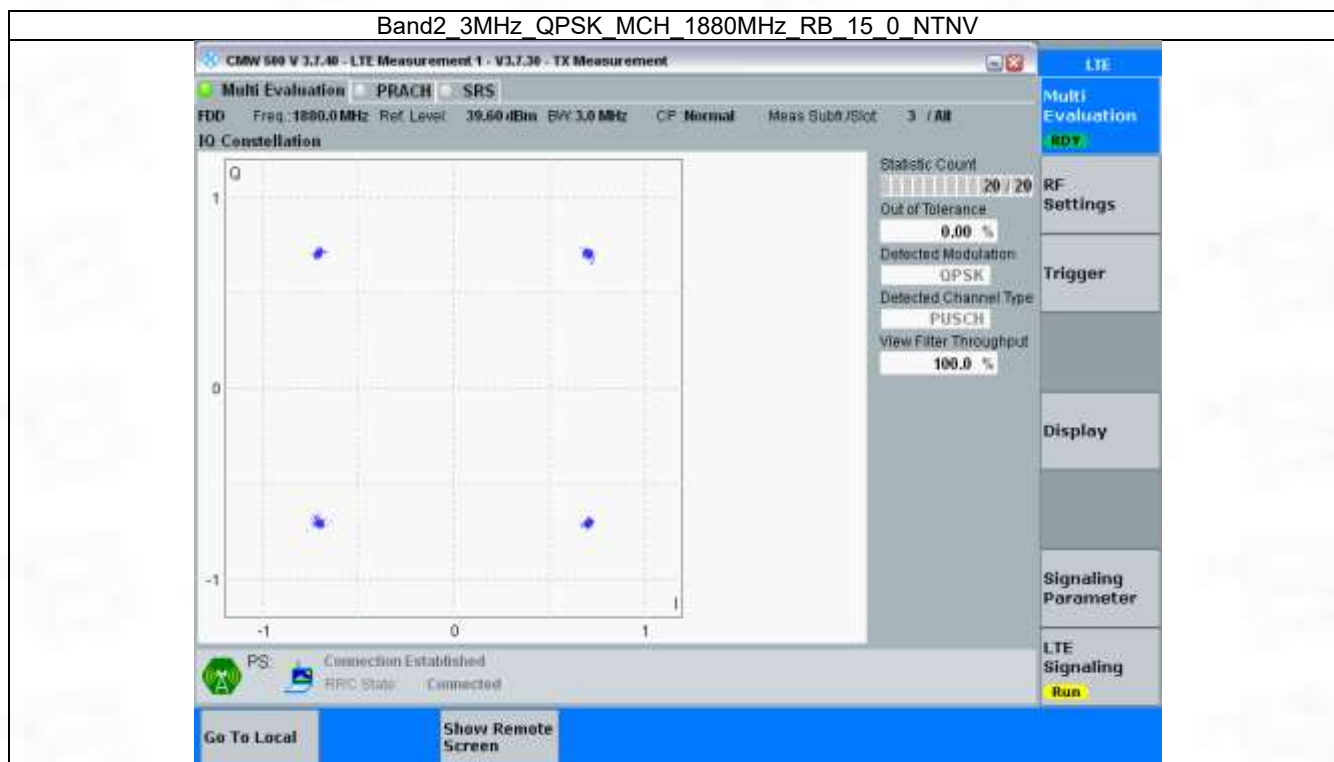
Band2 1.4MHz QPSK MCH 1880MHz_RB_6_0_NTNV



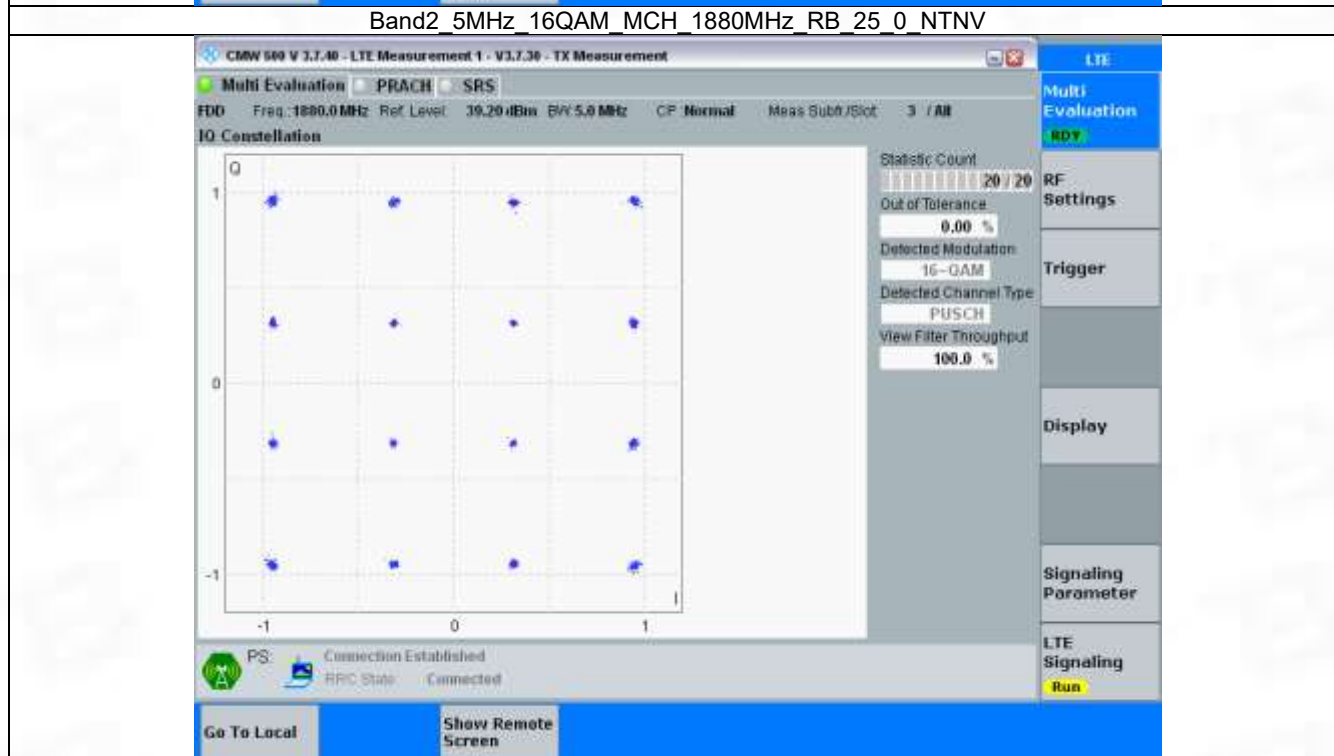
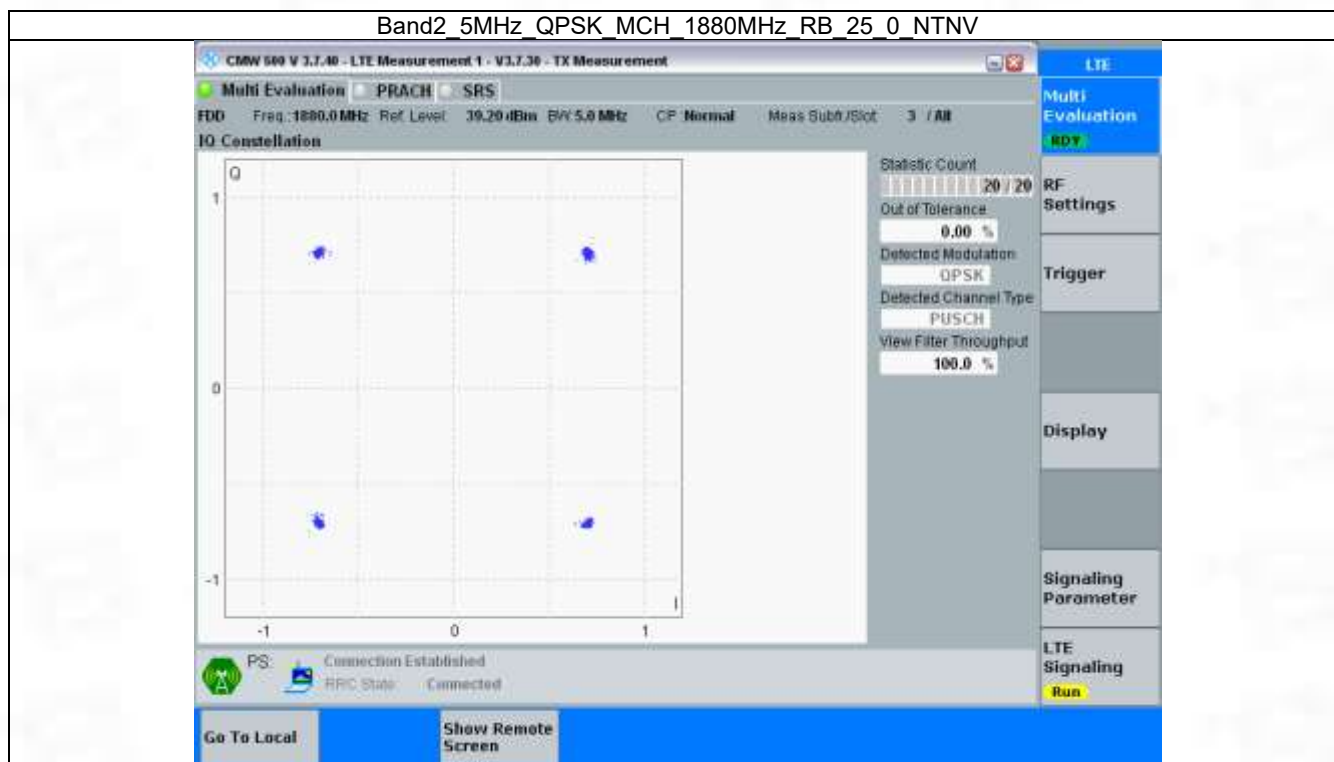
Band2 1.4MHz 16QAM MCH 1880MHz_RB_6_0_NTNV



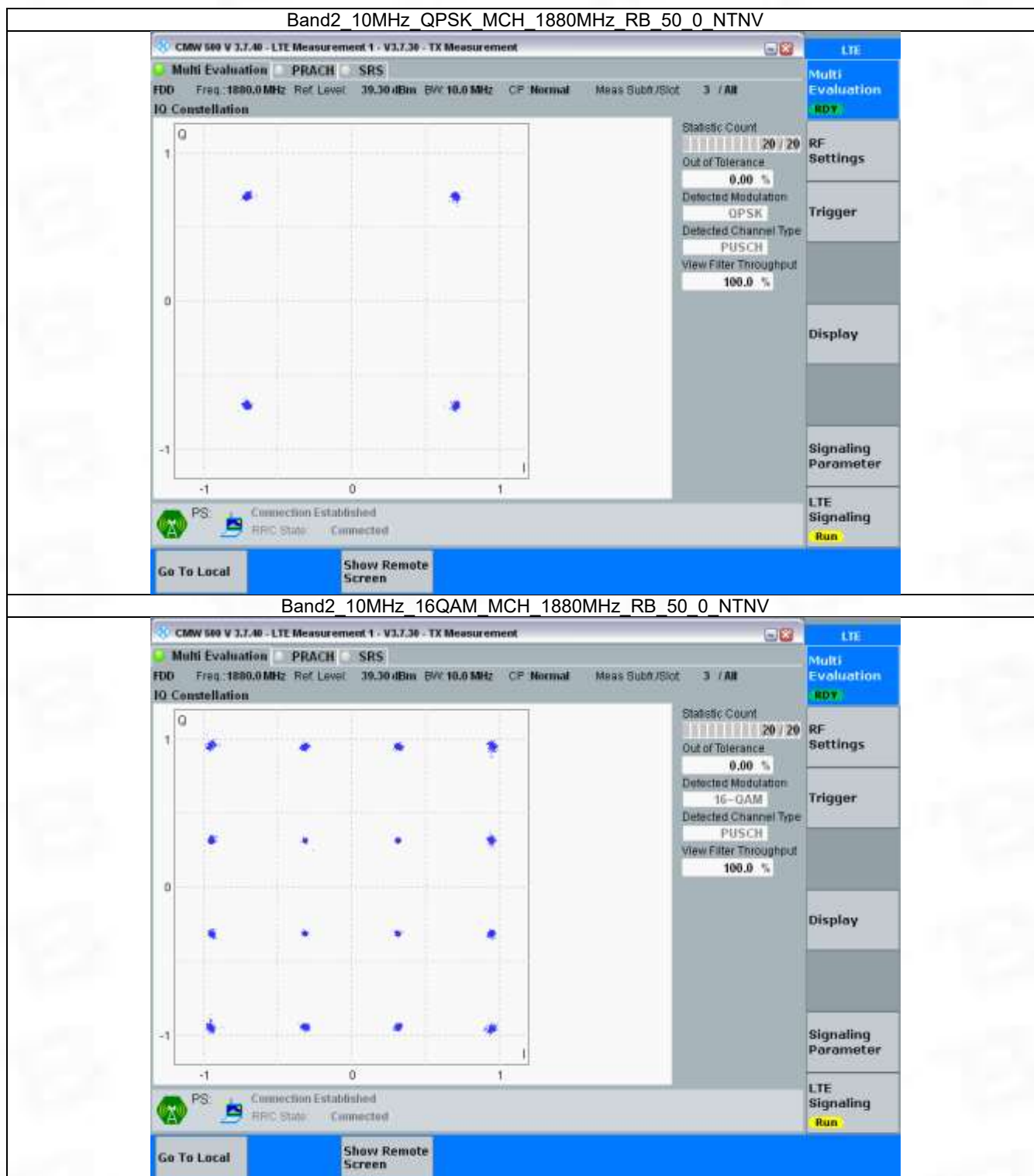
3.2.2 B2_3MHz



3.2.3 B2_5MHz

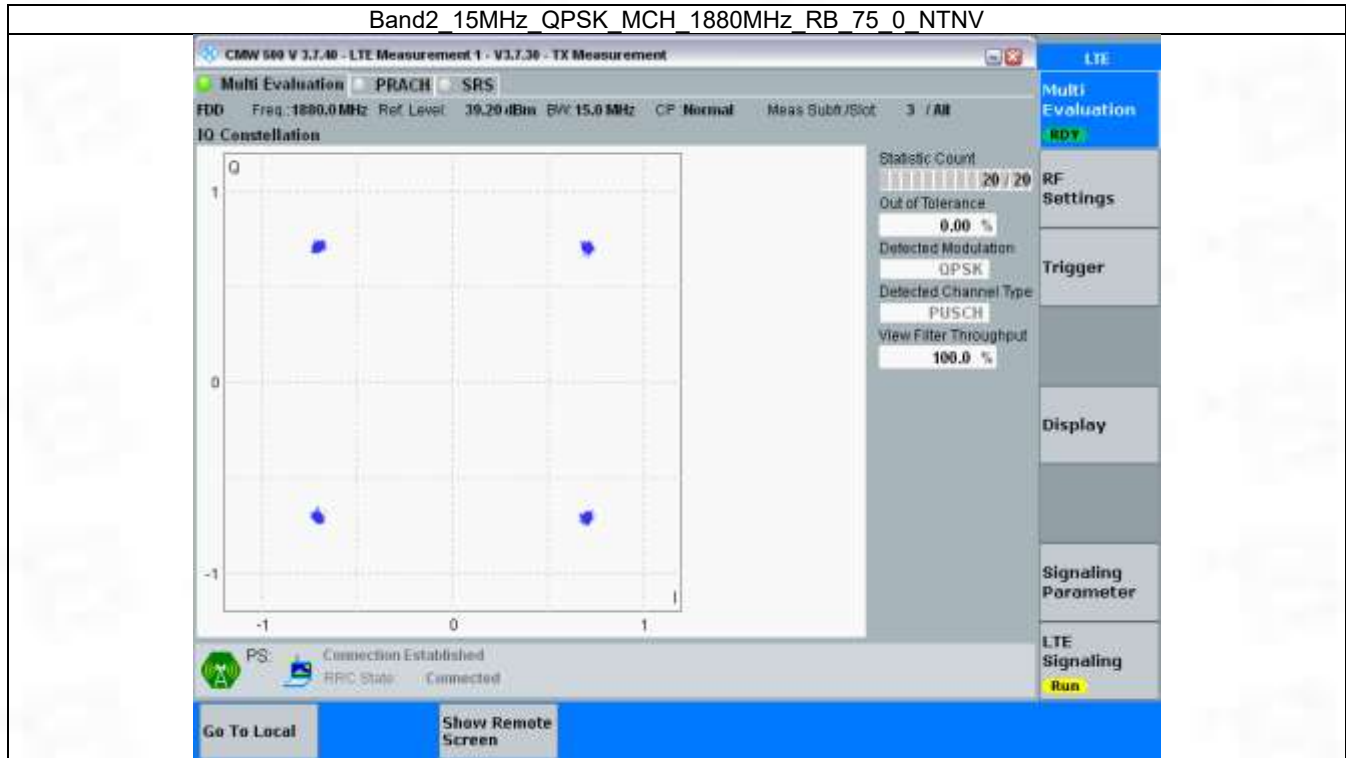


3.2.4 B2_10MHz

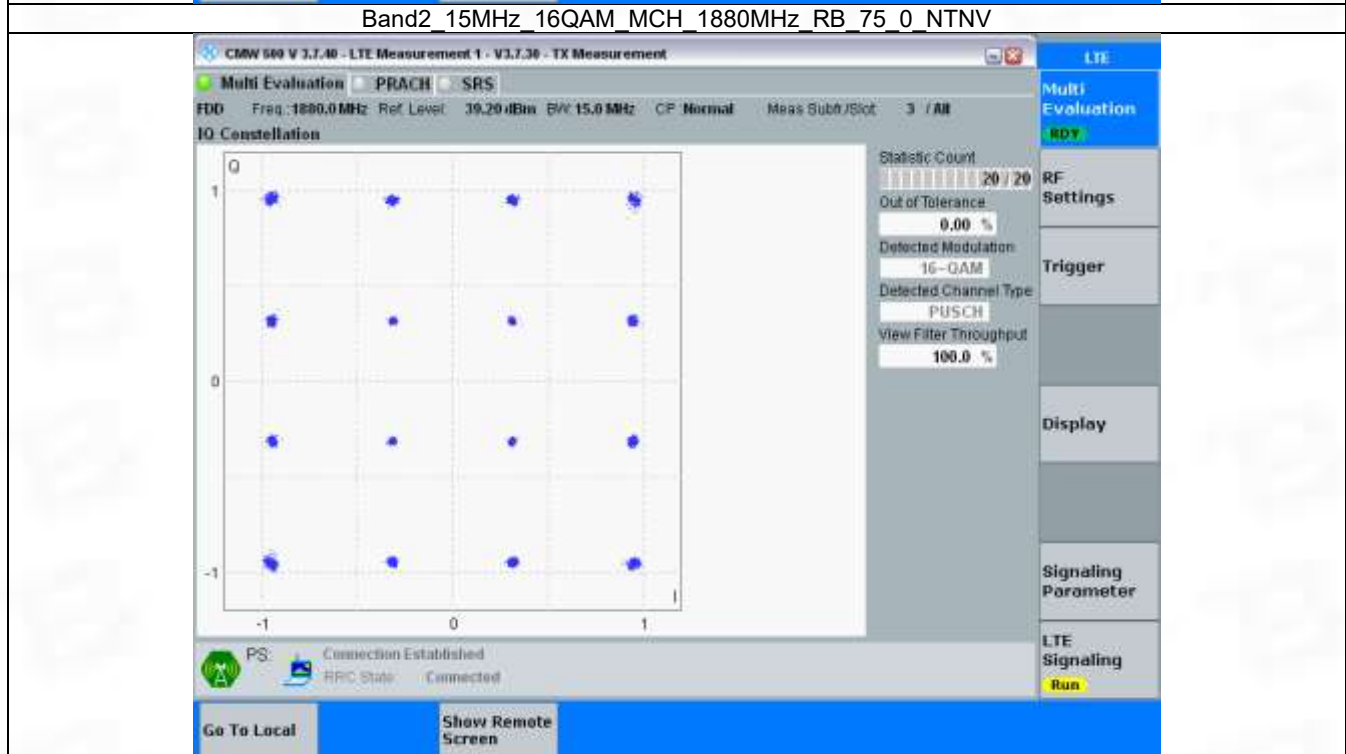


3.2.5 B2_15MHz

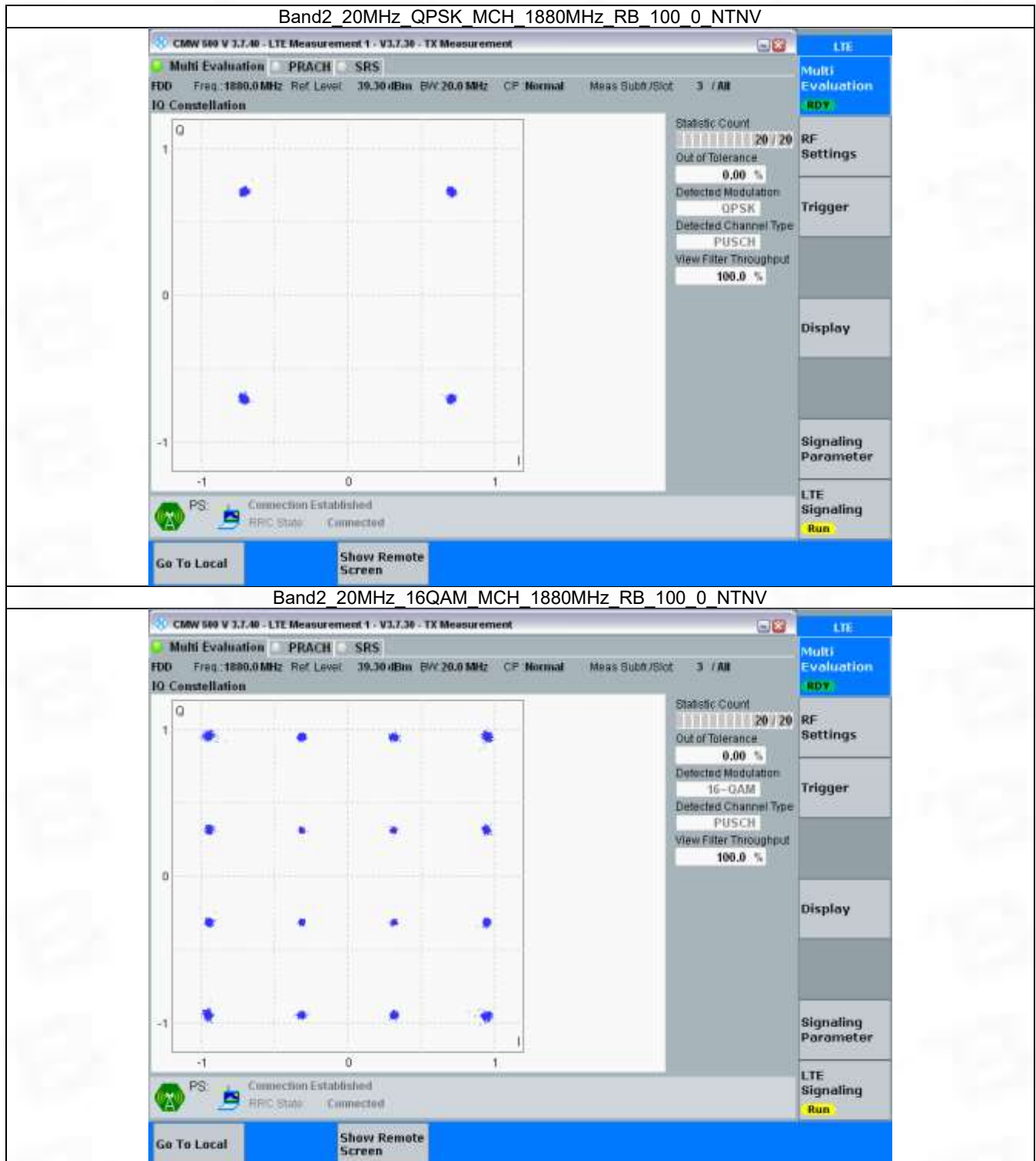
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



3.2.6 B2_20MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band2_OBW

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.109	/	Pass
		1880	6	0	1.105	/	Pass
		1909.3	6	0	1.100	/	Pass
	16QAM	1850.7	6	0	1.109	/	Pass
		1880	6	0	1.101	/	Pass
		1909.3	6	0	1.109	/	Pass
3	QPSK	1851.5	15	0	2.727	/	Pass
		1880	15	0	2.715	/	Pass
		1908.5	15	0	2.717	/	Pass
	16QAM	1851.5	15	0	2.708	/	Pass
		1880	15	0	2.717	/	Pass
		1908.5	15	0	2.709	/	Pass
5	QPSK	1852.5	25	0	4.552	/	Pass
		1880	25	0	4.563	/	Pass
		1907.5	25	0	4.568	/	Pass
	16QAM	1852.5	25	0	4.557	/	Pass
		1880	25	0	4.564	/	Pass
		1907.5	25	0	4.553	/	Pass
10	QPSK	1855	50	0	9.081	/	Pass
		1880	50	0	9.044	/	Pass
		1905	50	0	9.064	/	Pass
	16QAM	1855	50	0	9.067	/	Pass
		1880	50	0	9.049	/	Pass
		1905	50	0	9.055	/	Pass
15	QPSK	1857.5	75	0	13.506	/	Pass
		1880	75	0	13.516	/	Pass
		1902.5	75	0	13.598	/	Pass
	16QAM	1857.5	75	0	13.569	/	Pass
		1880	75	0	13.594	/	Pass
		1902.5	75	0	13.547	/	Pass
20	QPSK	1860	100	0	18.053	/	Pass
		1880	100	0	18.056	/	Pass
		1900	100	0	18.099	/	Pass
	16QAM	1860	100	0	18.108	/	Pass
		1880	100	0	18.001	/	Pass
		1900	100	0	18.181	/	Pass

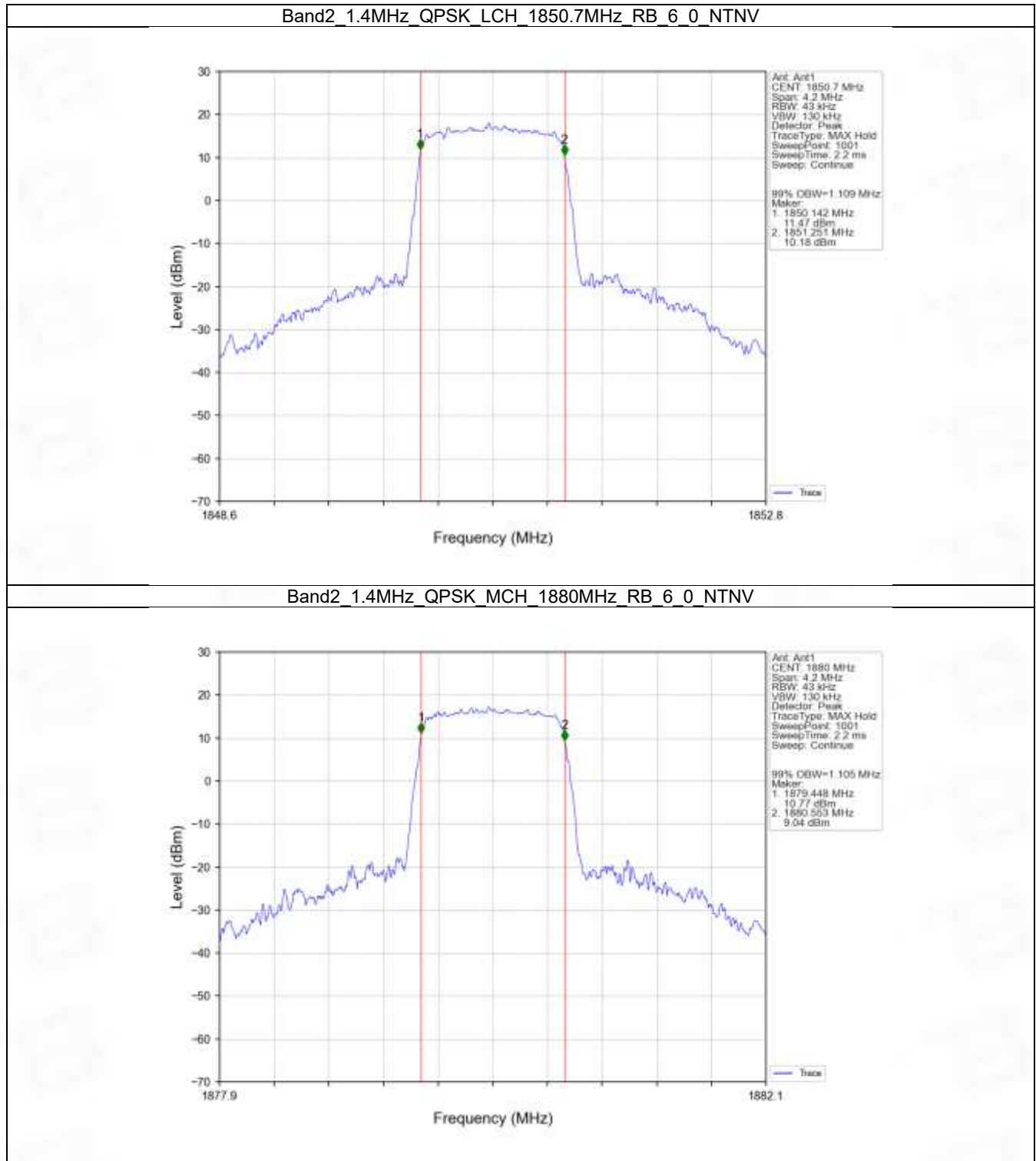
4.1.2 Band2_XDB

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.258	/	Pass
		1880	6	0	1.265	/	Pass
		1909.3	6	0	1.257	/	Pass

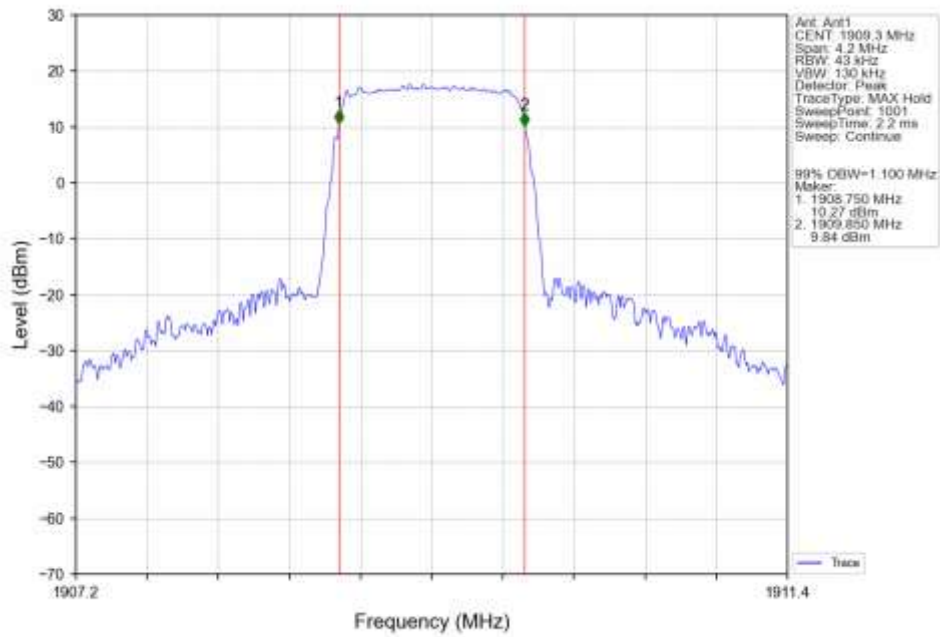
	16QAM	1850.7	6	0	1.267	/	Pass
		1880	6	0	1.263	/	Pass
		1909.3	6	0	1.276	/	Pass
3	QPSK	1851.5	15	0	2.973	/	Pass
		1880	15	0	2.959	/	Pass
		1908.5	15	0	2.971	/	Pass
	16QAM	1851.5	15	0	2.985	/	Pass
		1880	15	0	2.961	/	Pass
		1908.5	15	0	2.982	/	Pass
5	QPSK	1852.5	25	0	5.039	/	Pass
		1880	25	0	5.074	/	Pass
		1907.5	25	0	5.056	/	Pass
	16QAM	1852.5	25	0	5.066	/	Pass
		1880	25	0	5.068	/	Pass
		1907.5	25	0	5.069	/	Pass
10	QPSK	1855	50	0	10.041	/	Pass
		1880	50	0	10.071	/	Pass
		1905	50	0	10.046	/	Pass
	16QAM	1855	50	0	10.080	/	Pass
		1880	50	0	10.065	/	Pass
		1905	50	0	10.120	/	Pass
15	QPSK	1857.5	75	0	15.203	/	Pass
		1880	75	0	15.099	/	Pass
		1902.5	75	0	15.187	/	Pass
	16QAM	1857.5	75	0	15.133	/	Pass
		1880	75	0	15.099	/	Pass
		1902.5	75	0	15.235	/	Pass
20	QPSK	1860	100	0	20.071	/	Pass
		1880	100	0	19.938	/	Pass
		1900	100	0	20.026	/	Pass
	16QAM	1860	100	0	20.044	/	Pass
		1880	100	0	19.914	/	Pass
		1900	100	0	20.112	/	Pass

4.2 Test Graph

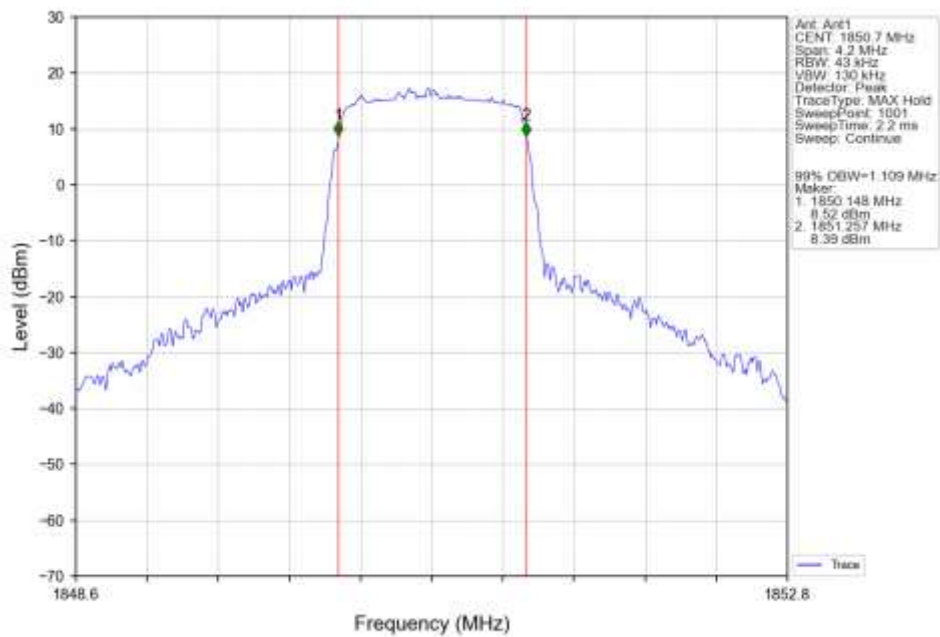
4.2.1 Band2_OBW



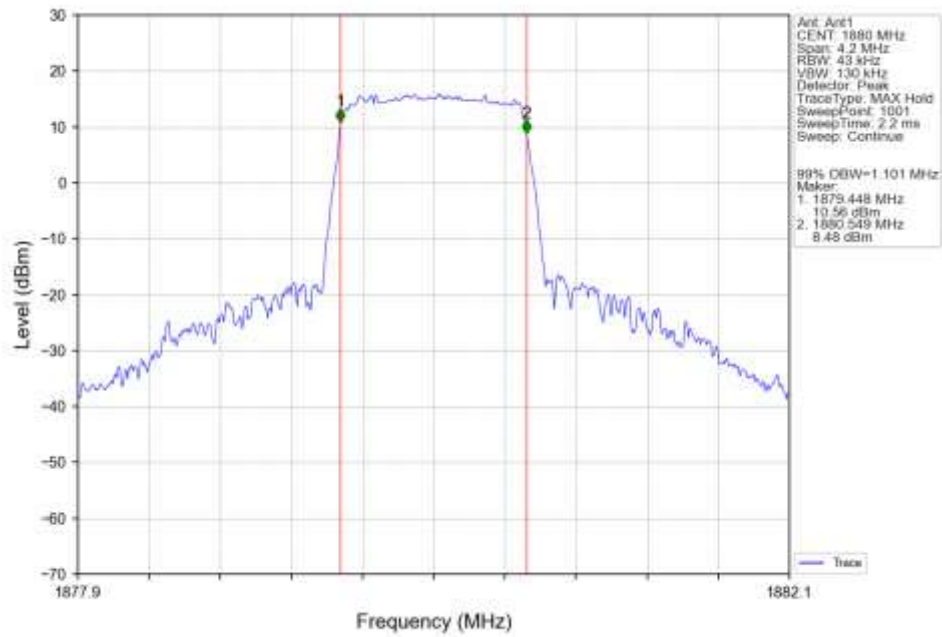
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV



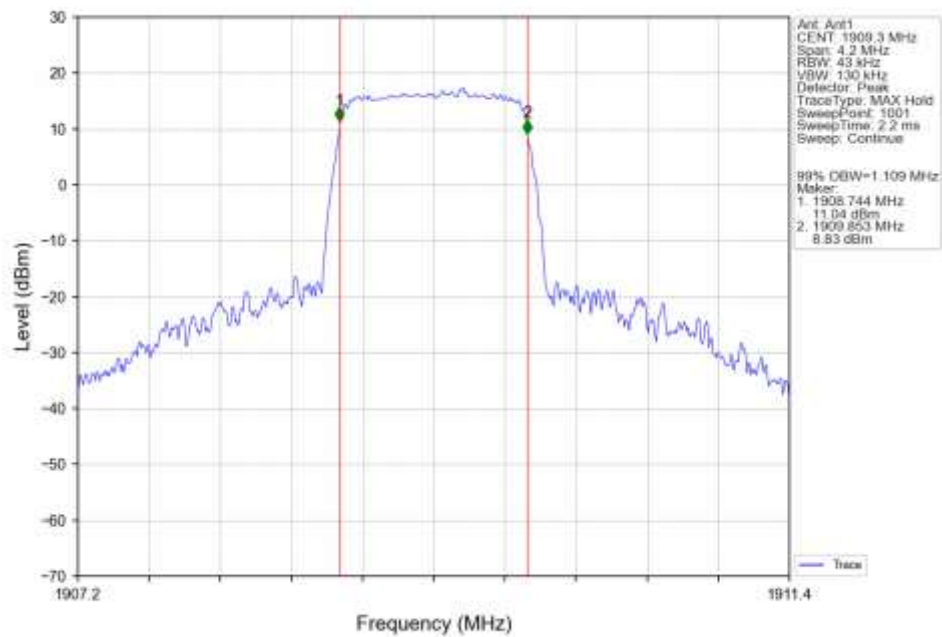
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTV



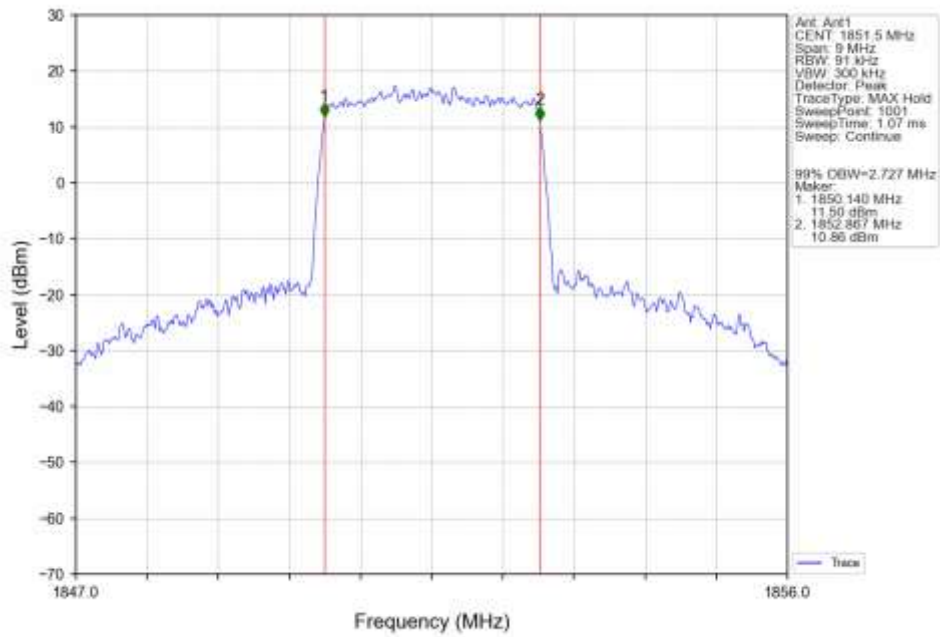
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



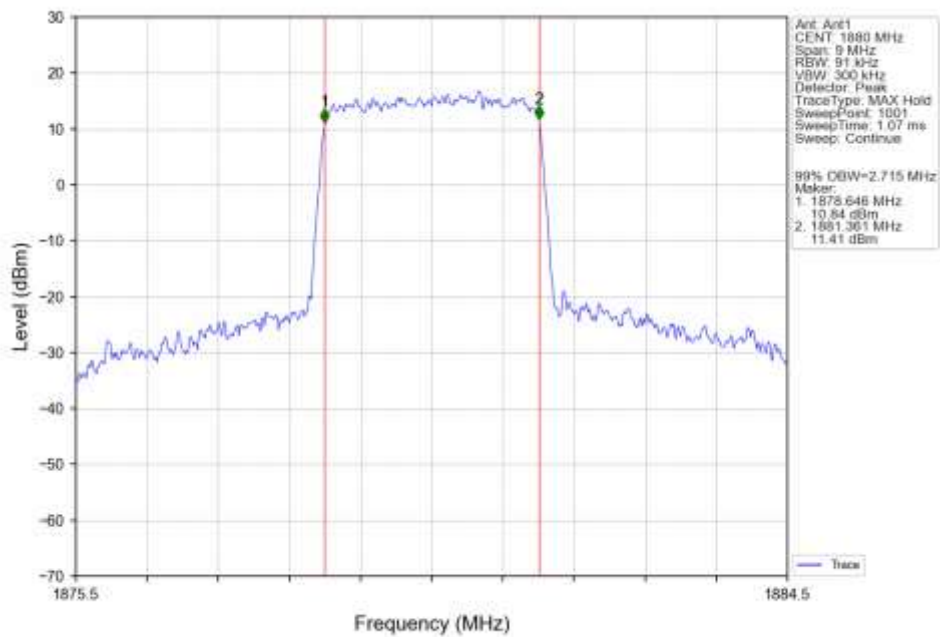
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



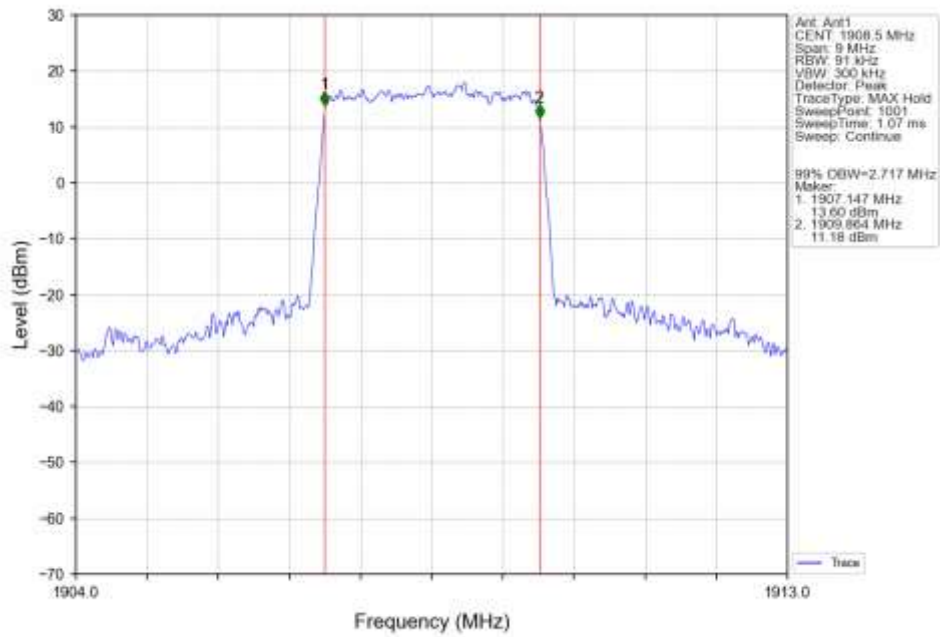
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



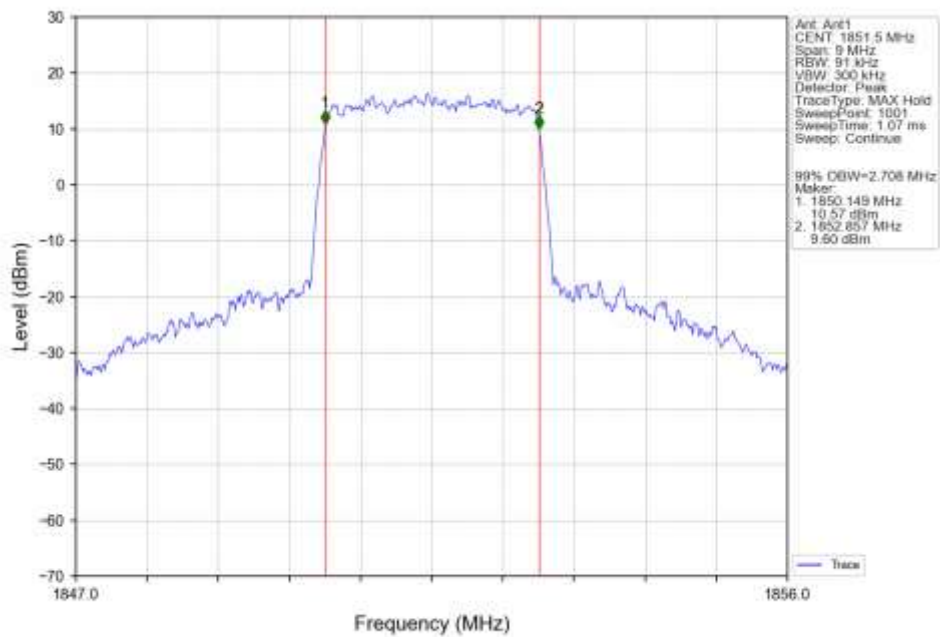
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTNV



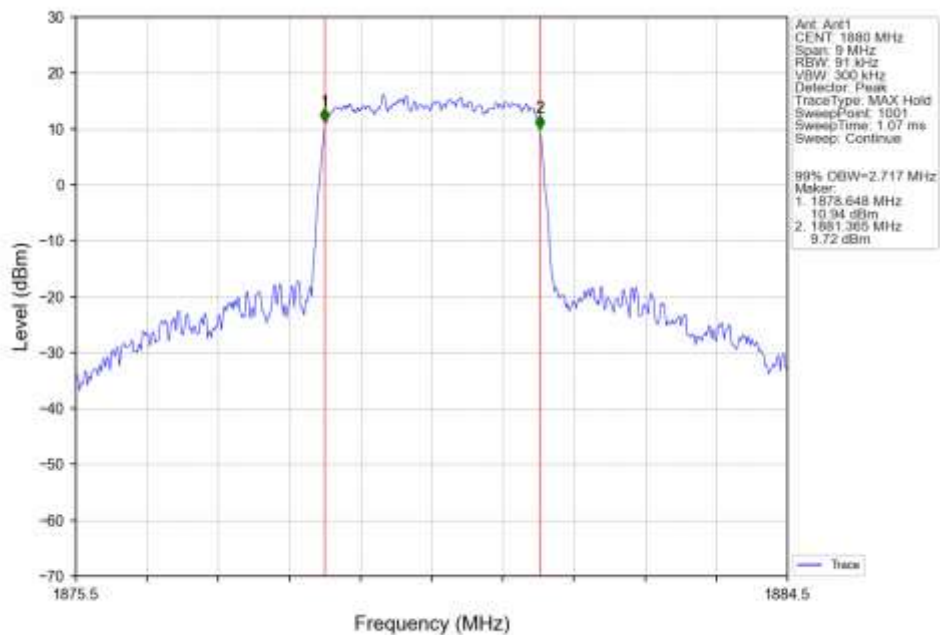
Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTNV



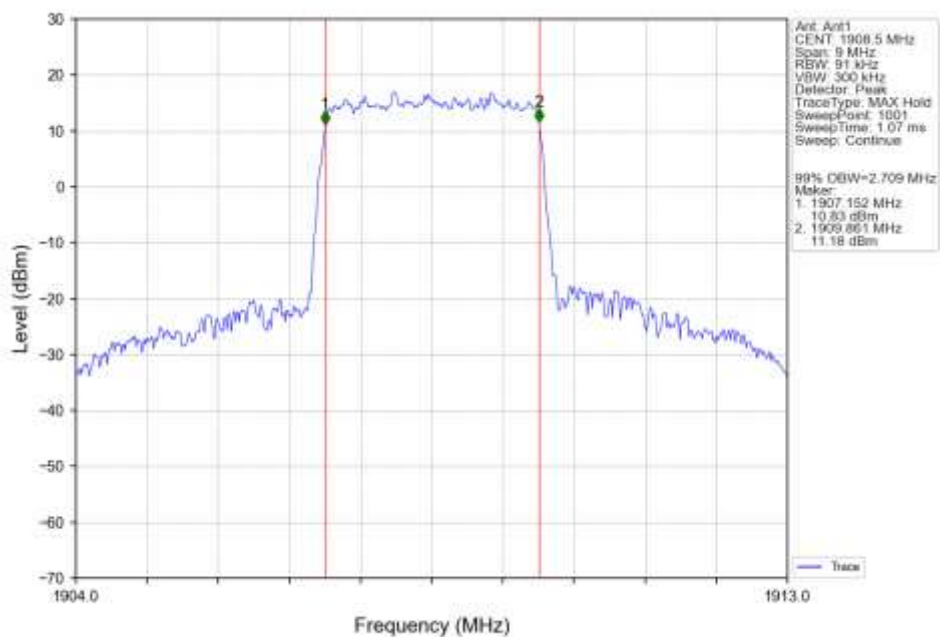
Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTNV



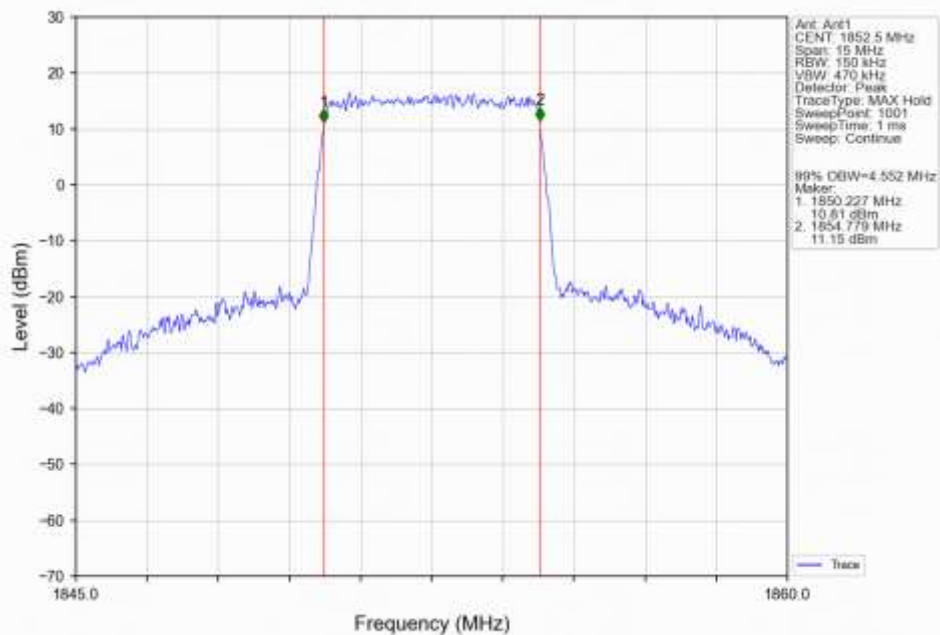
Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTV



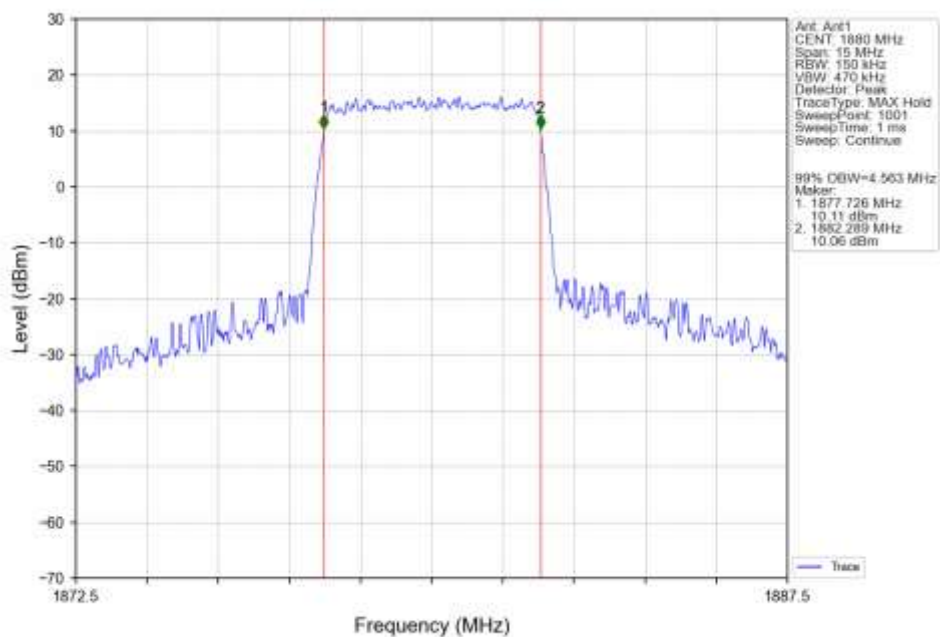
Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTV



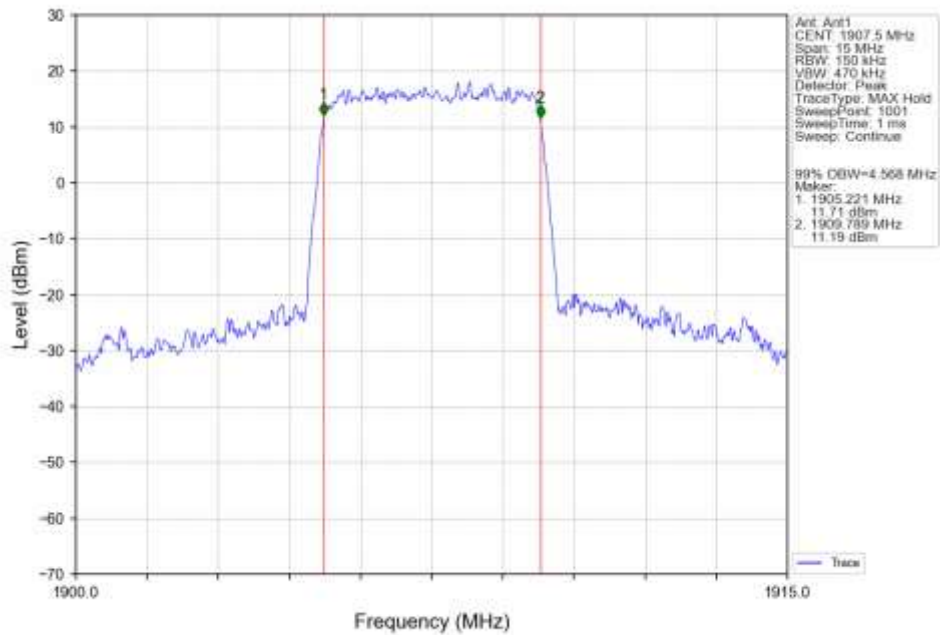
Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTN



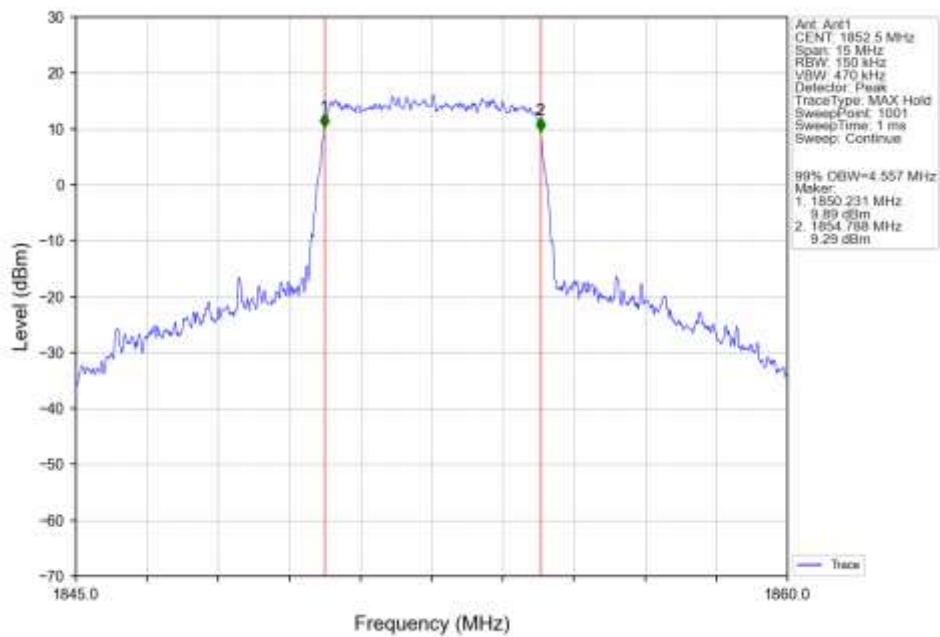
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTN



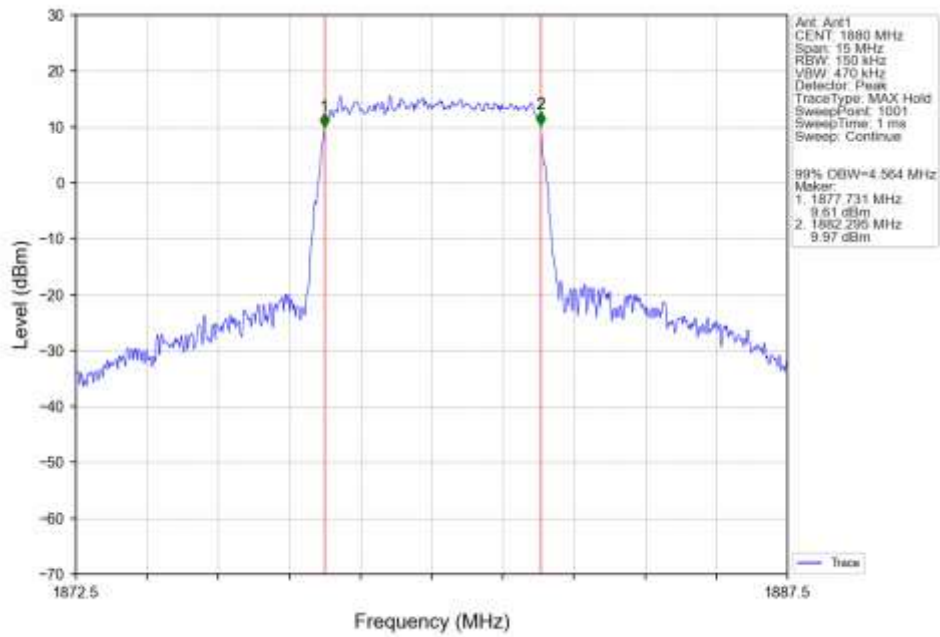
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTNV



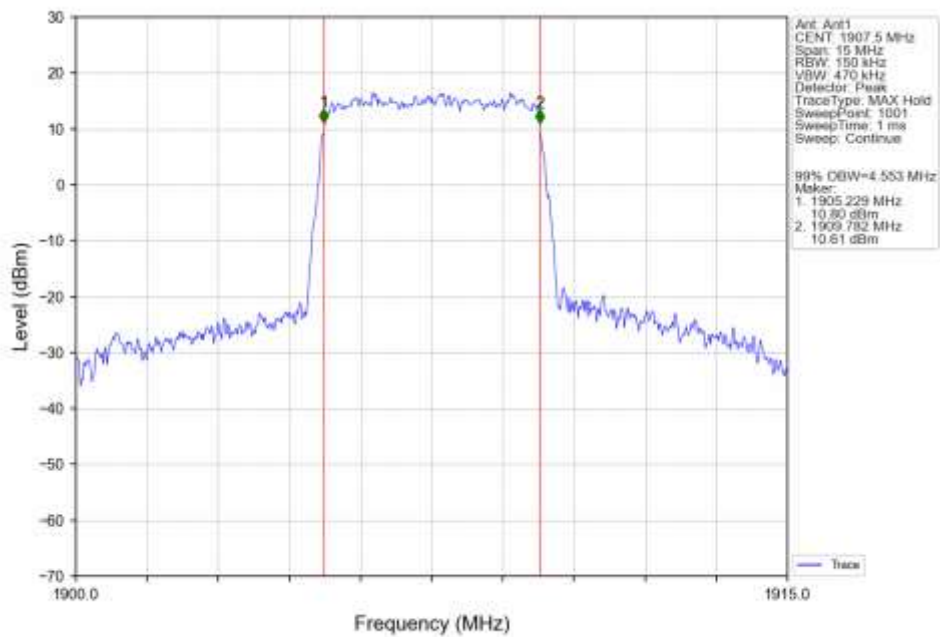
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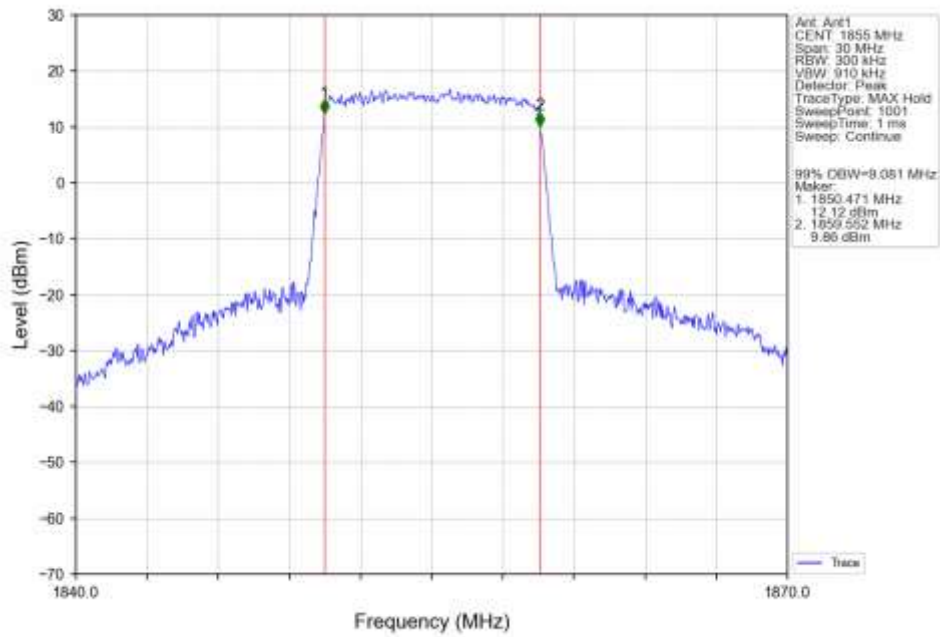
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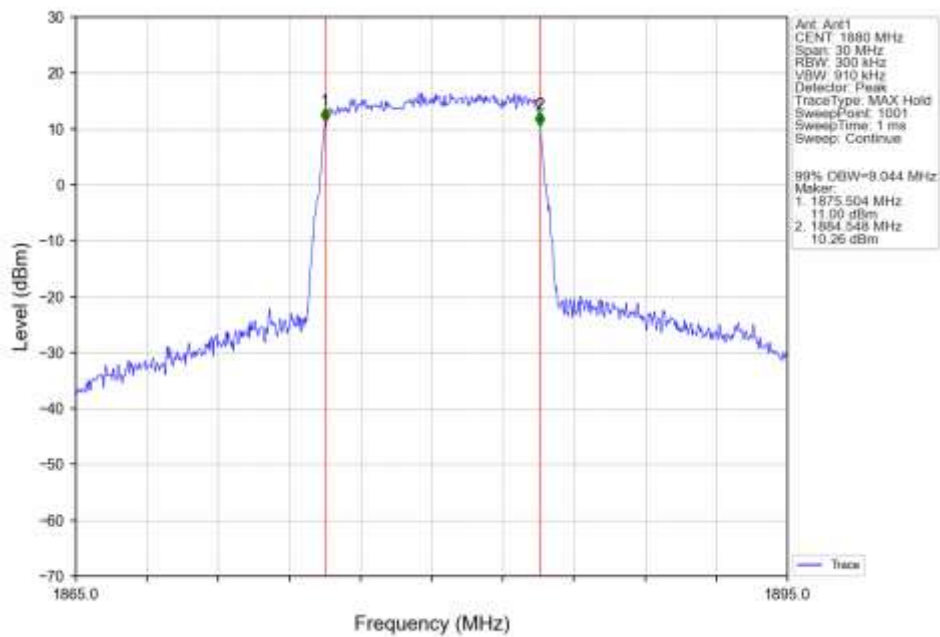
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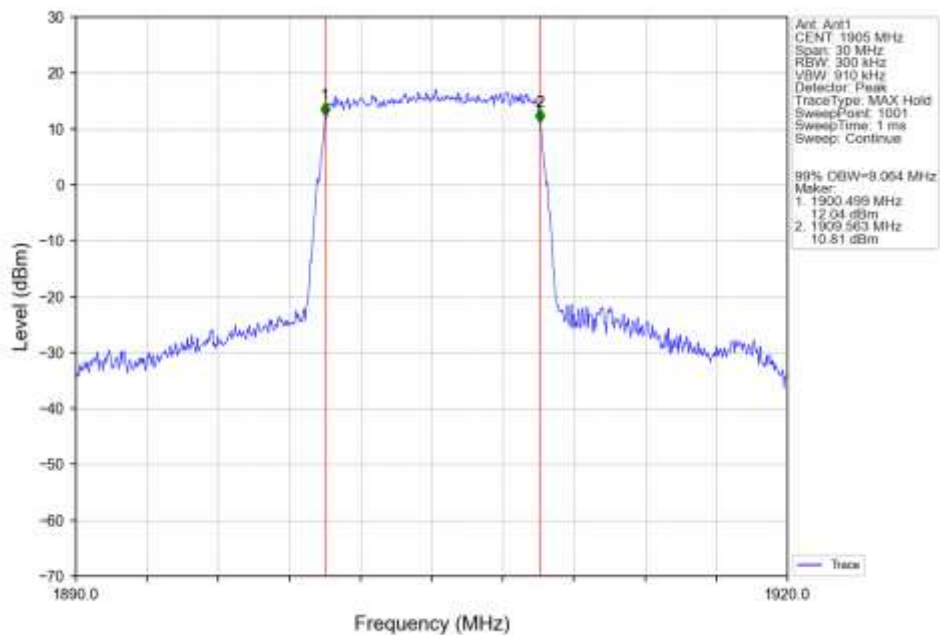
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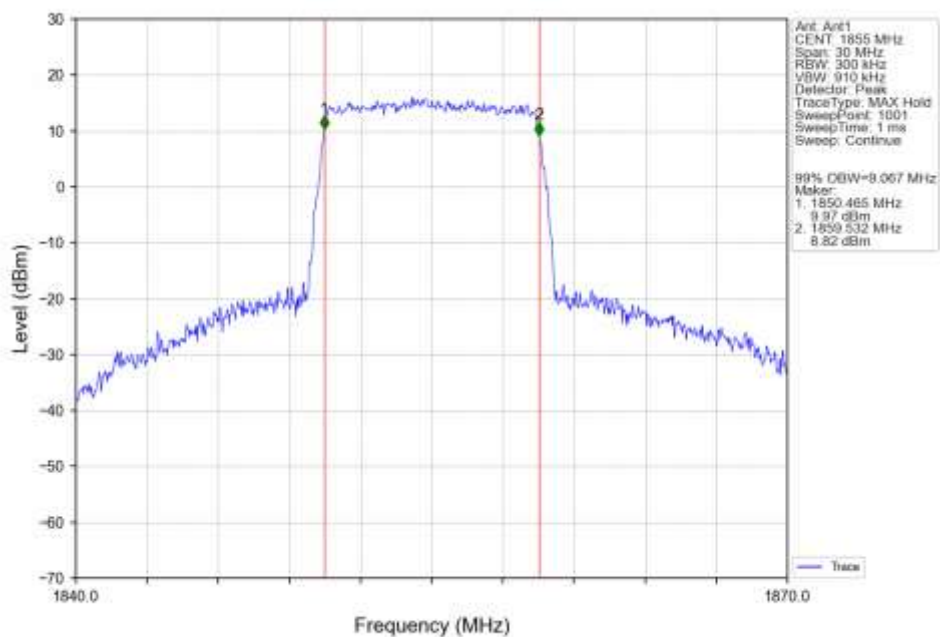
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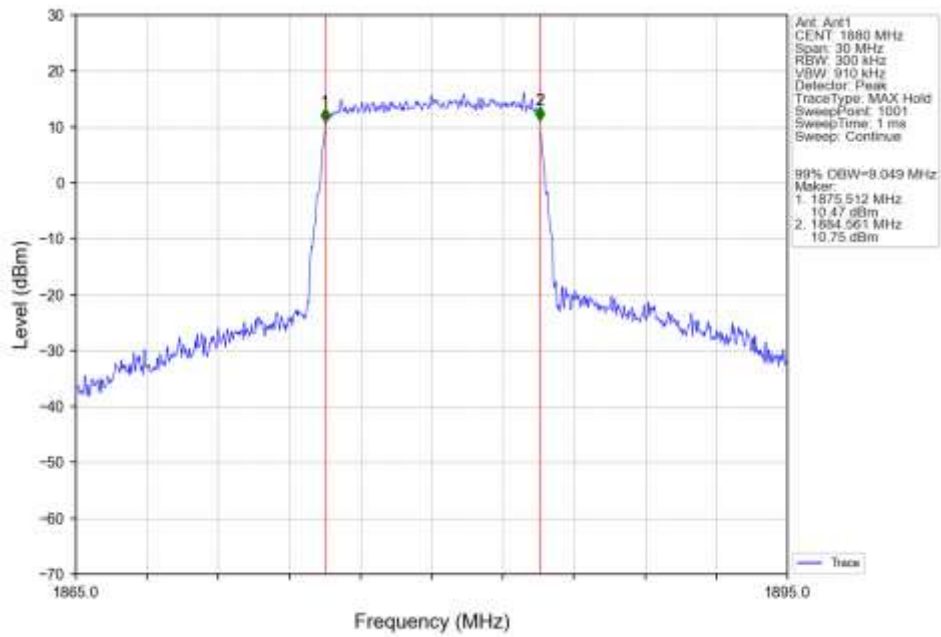
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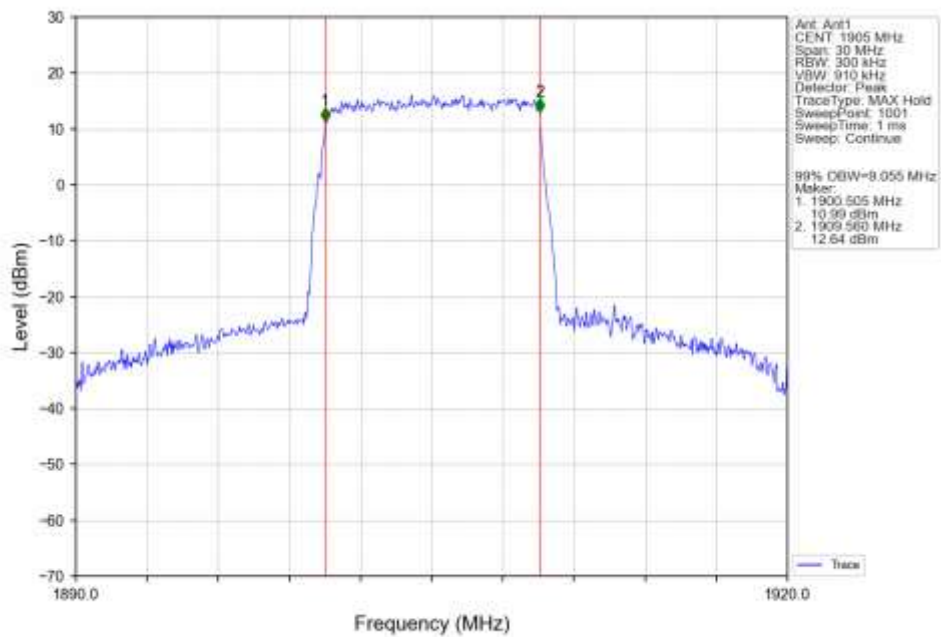
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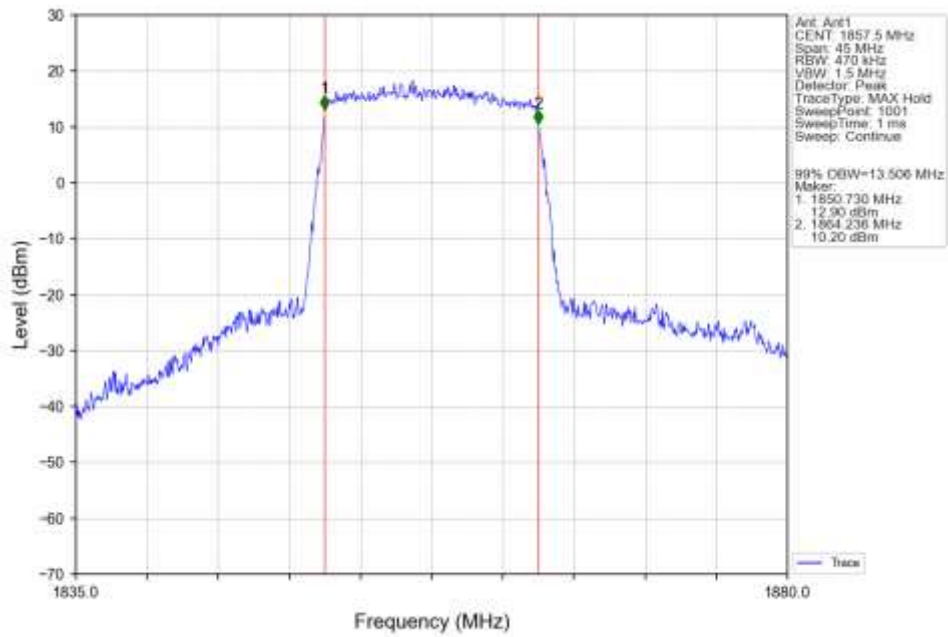
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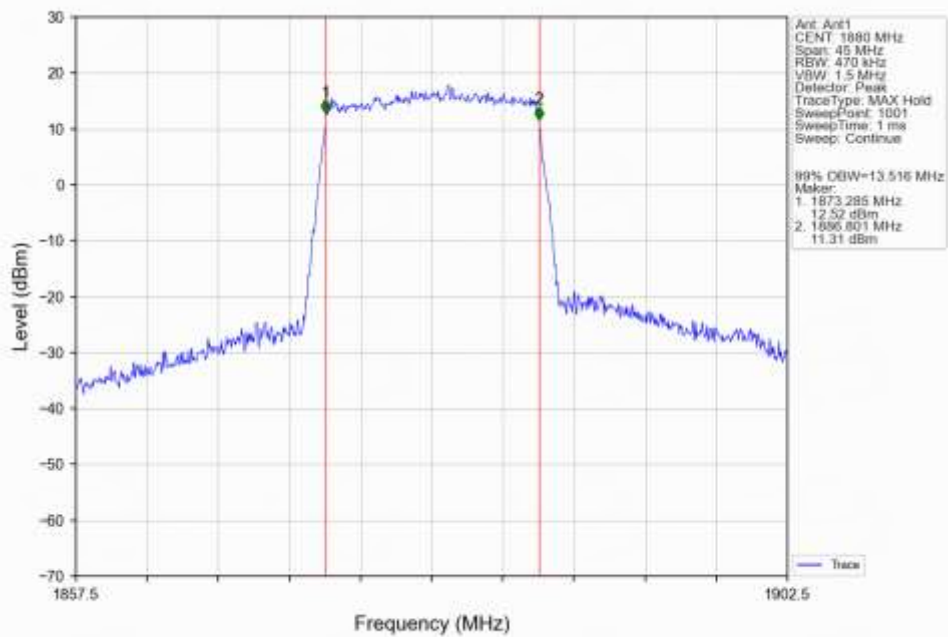
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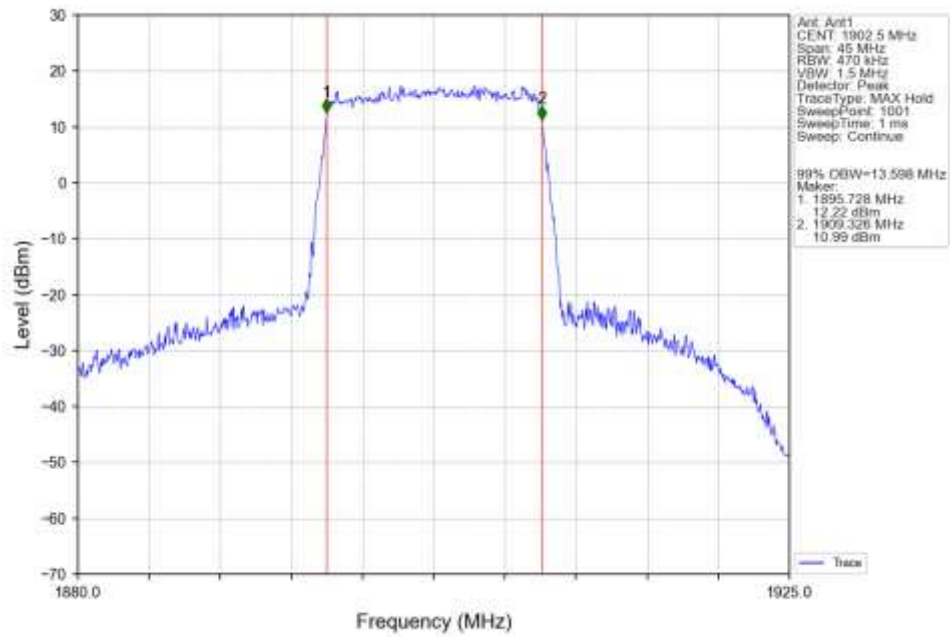
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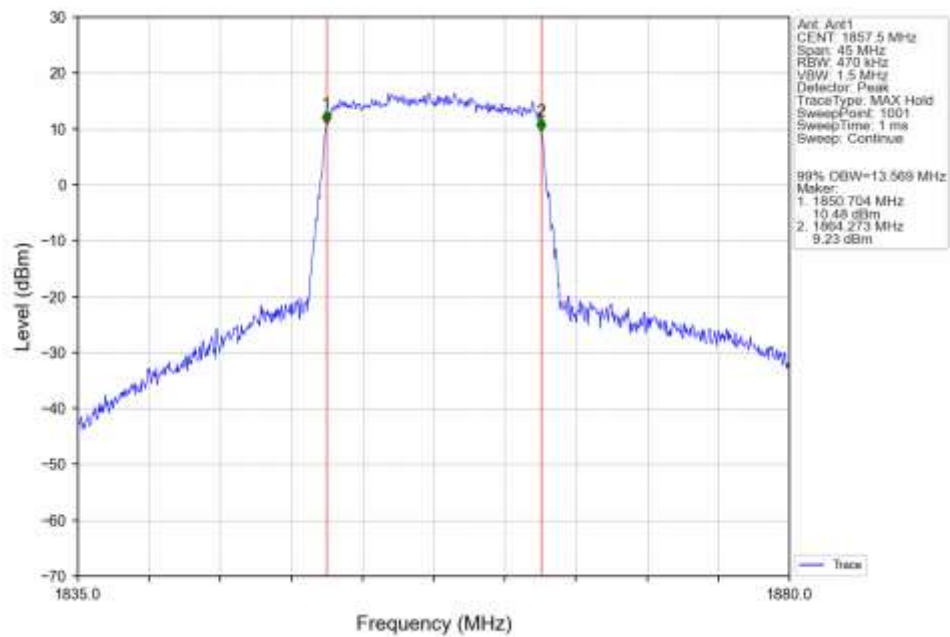
Band2 15MHz QPSK MCH 1880MHz RB 75 0 NTNV



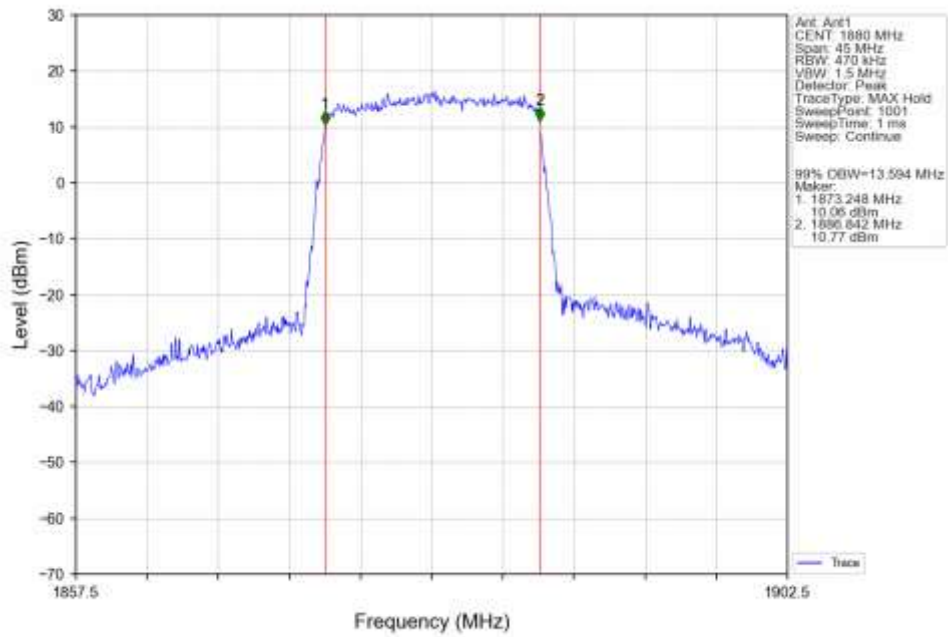
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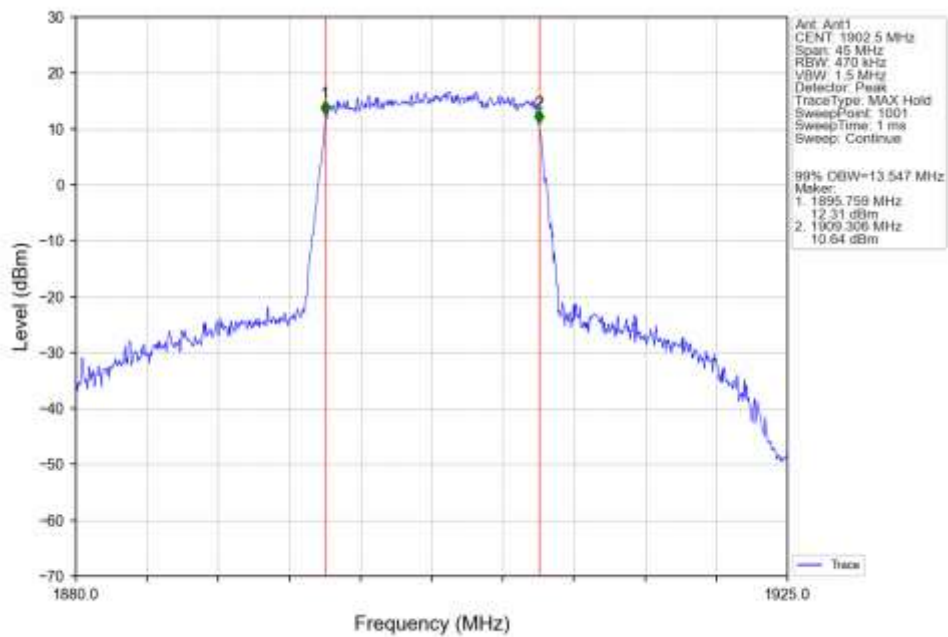
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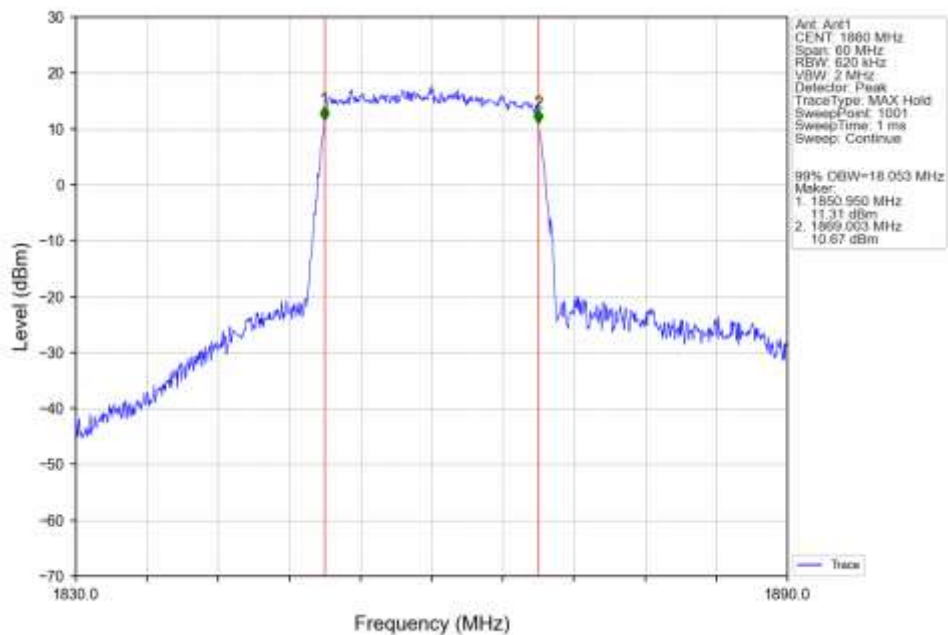
Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTNV



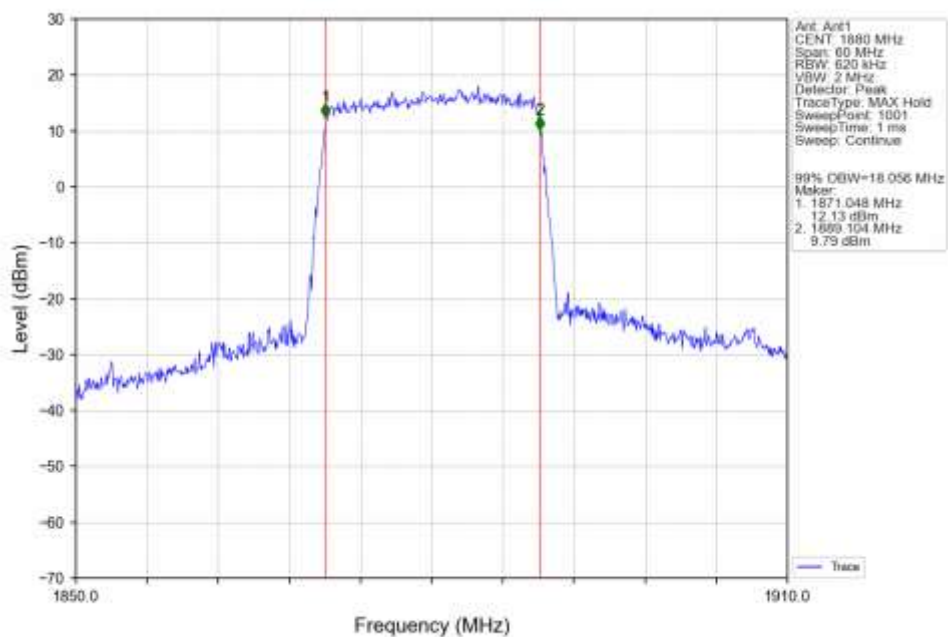
Band2 15MHz 16QAM HCH 1902.5MHz RB 75 0 NTNV



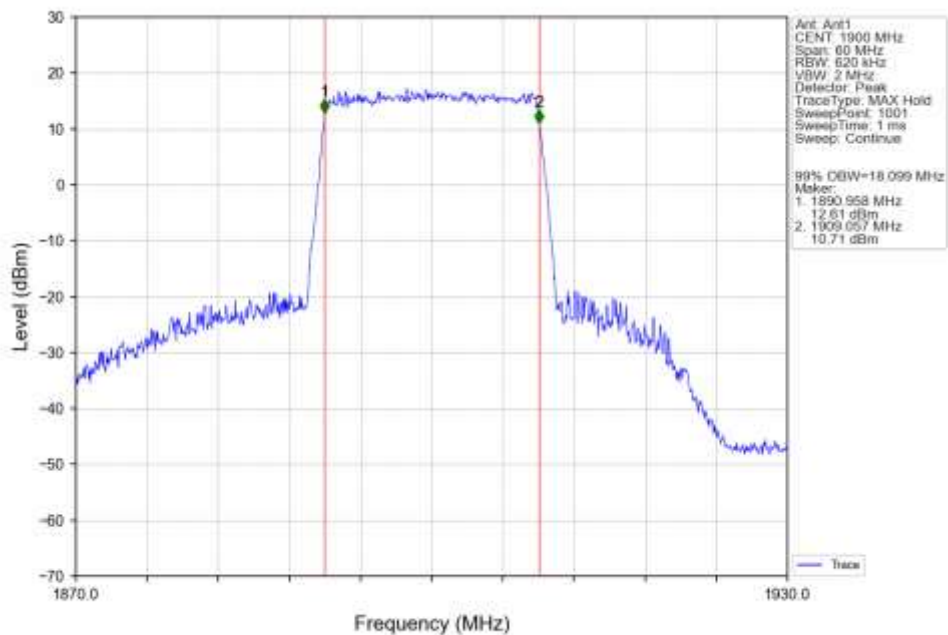
Band2 20MHz QPSK LCH 1860MHz RB 100 0 NTNV



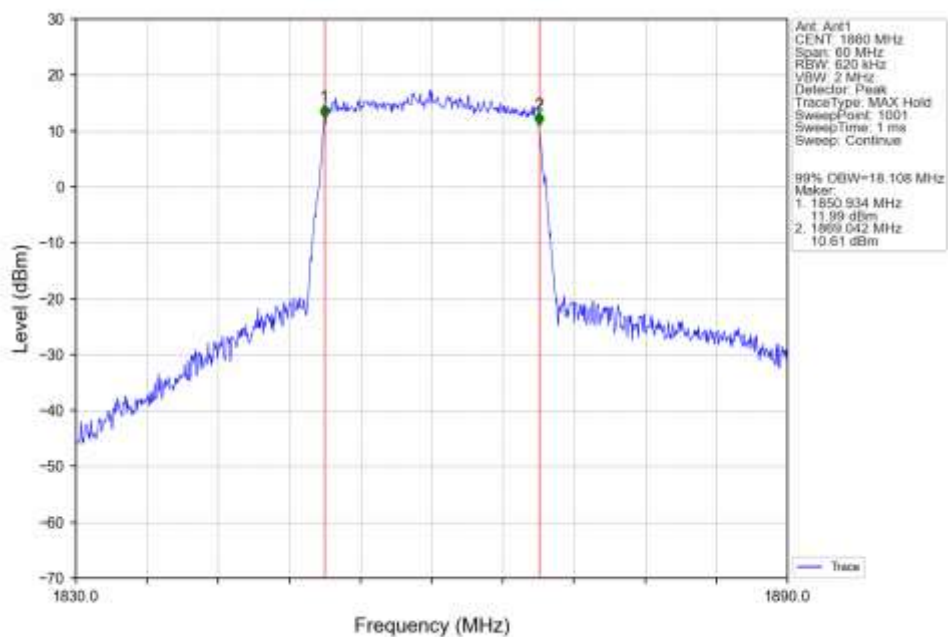
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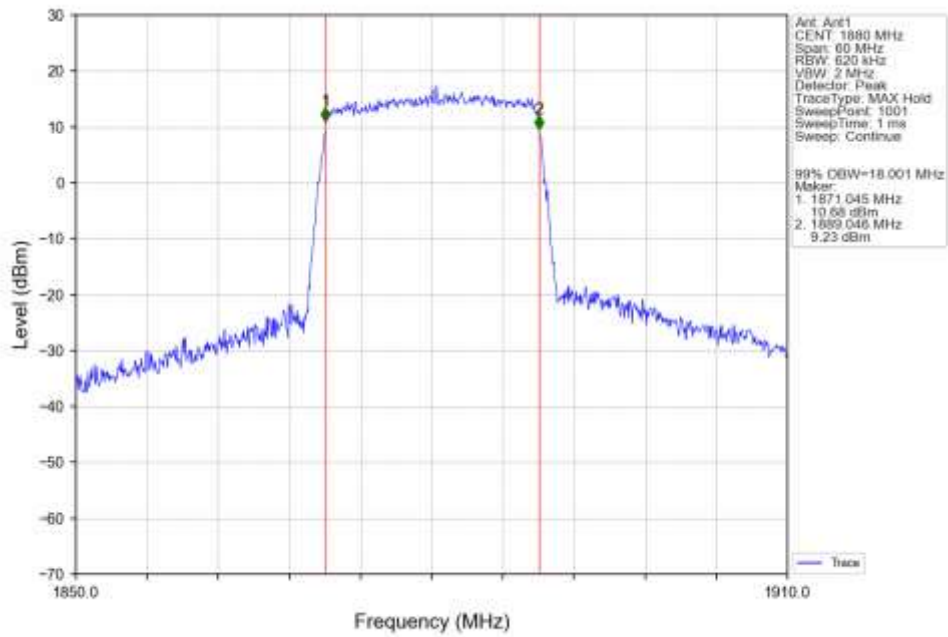
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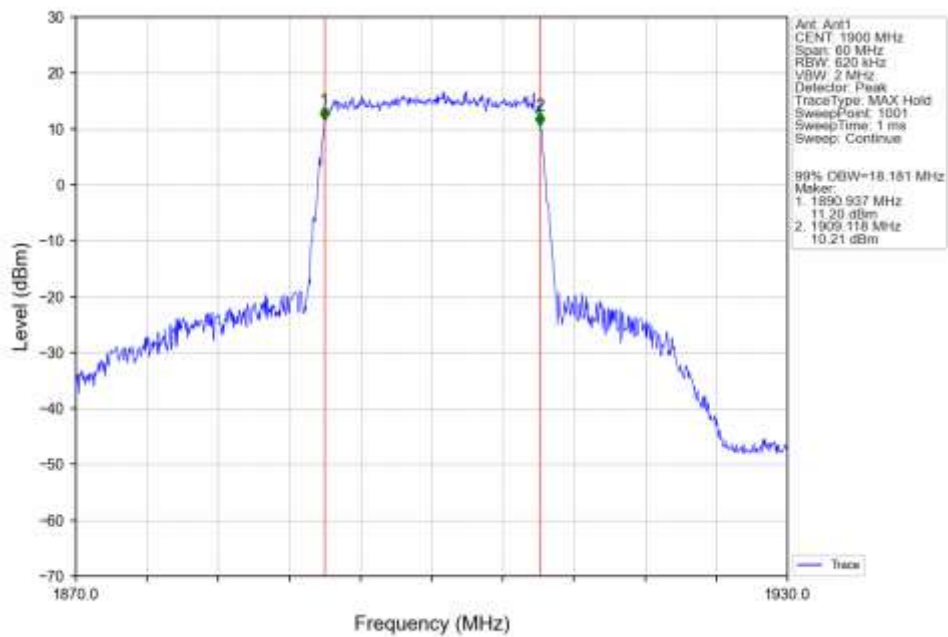
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Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV

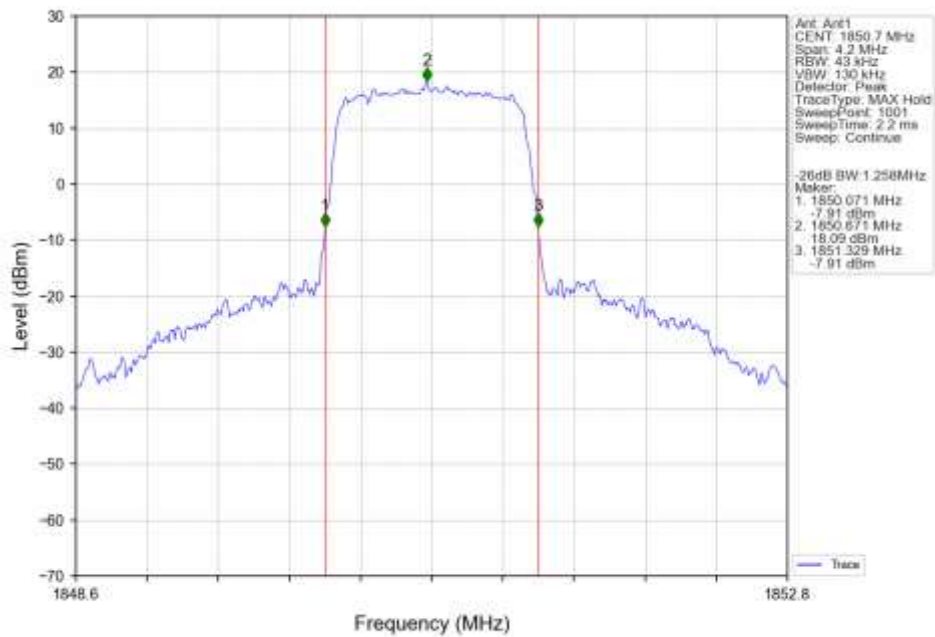


Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTNV

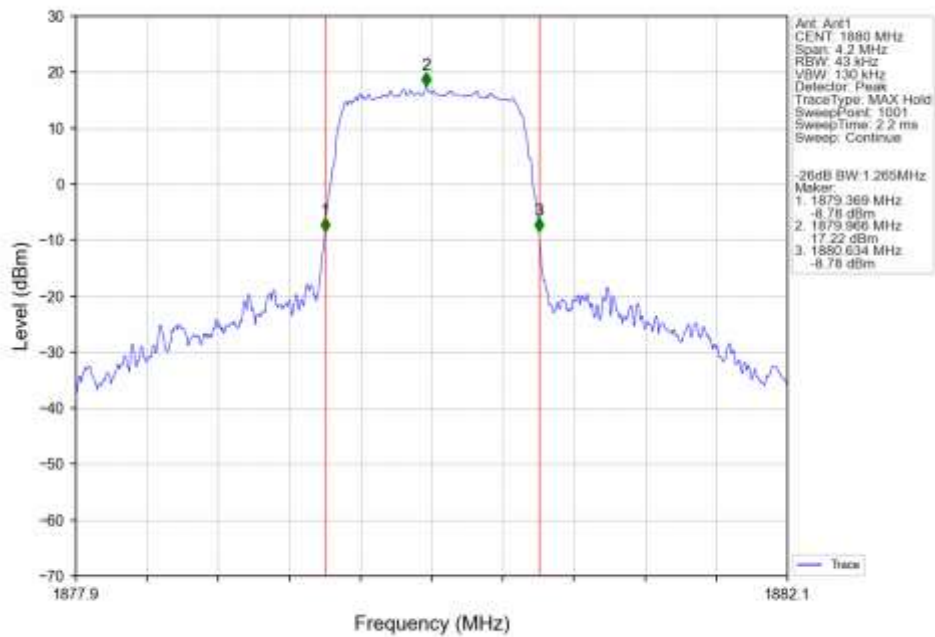


4.2.2 Band2_XDB

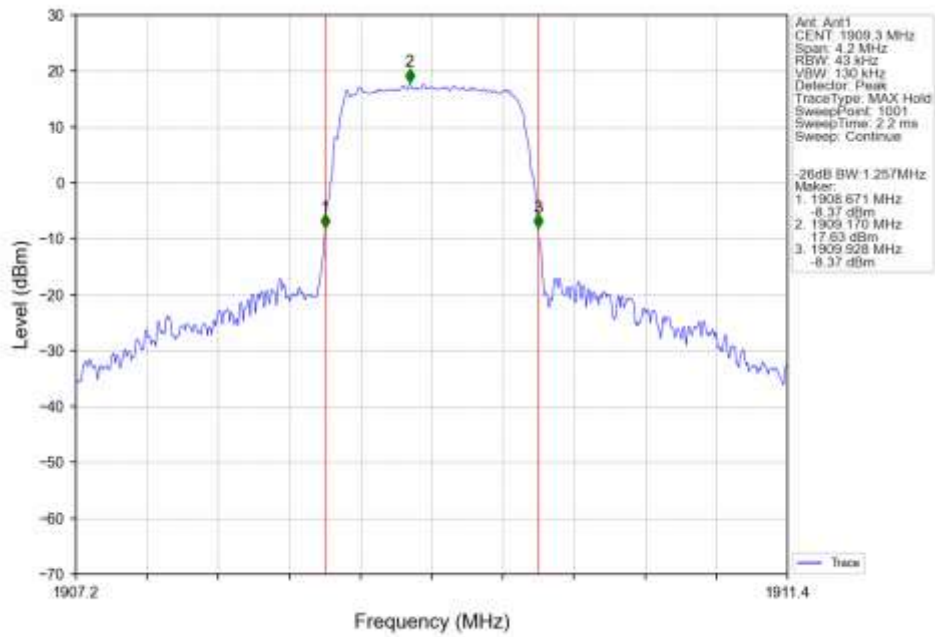
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



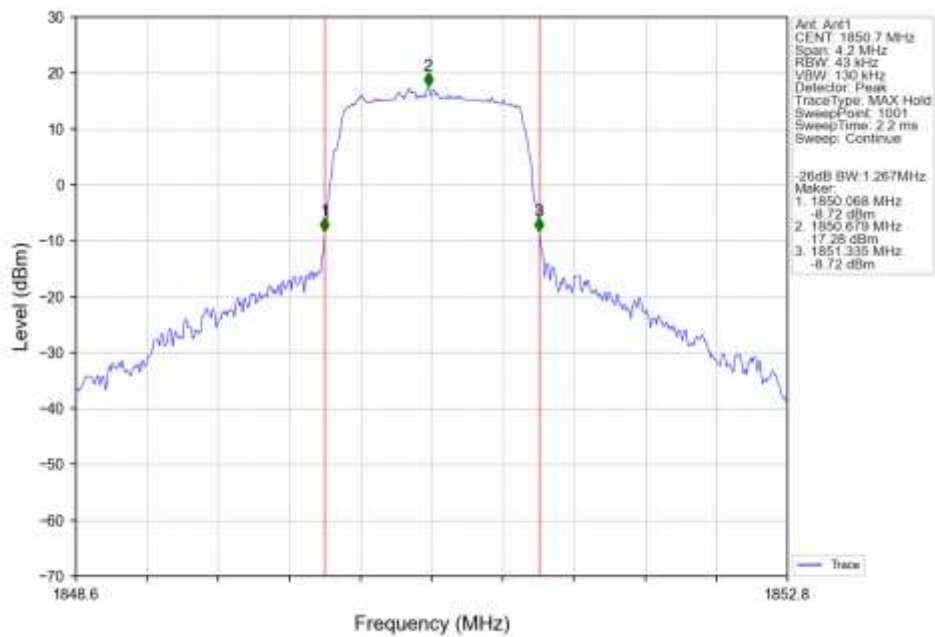
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



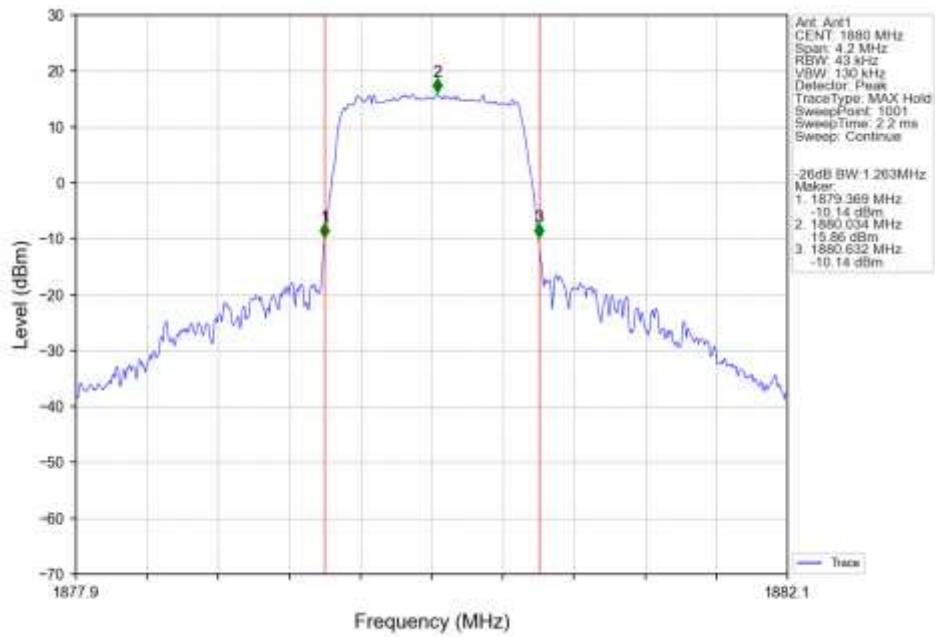
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV



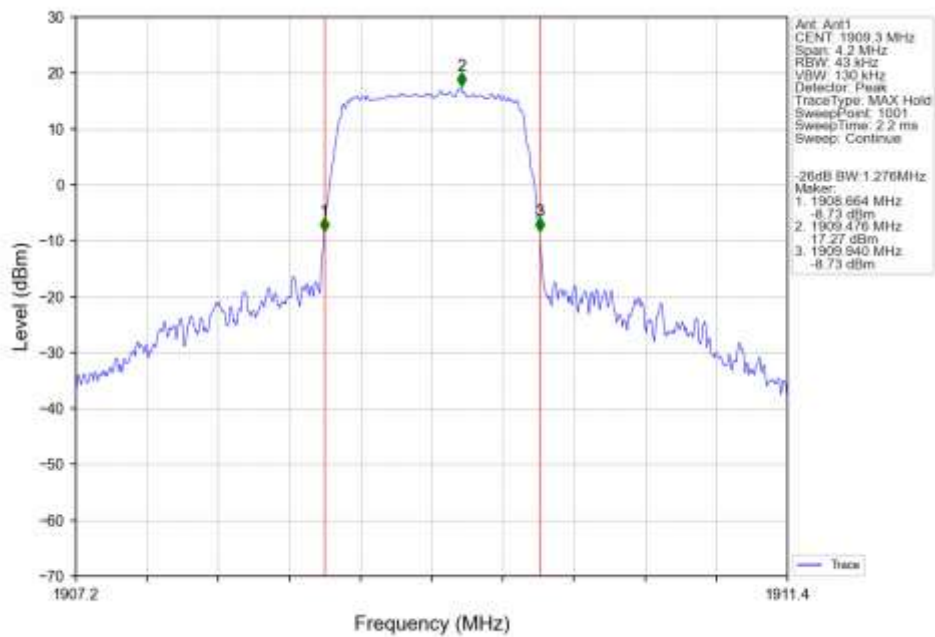
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTV



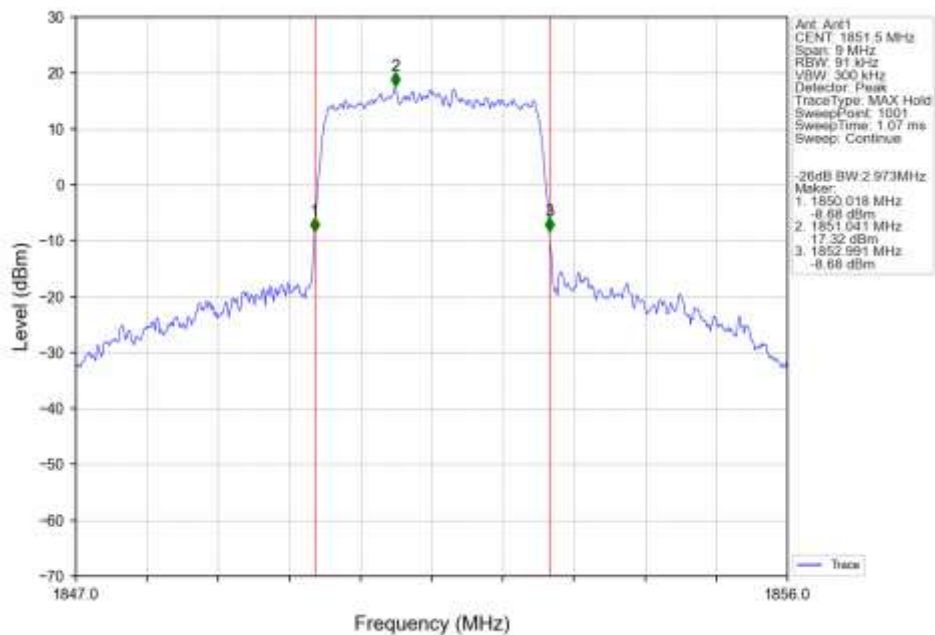
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



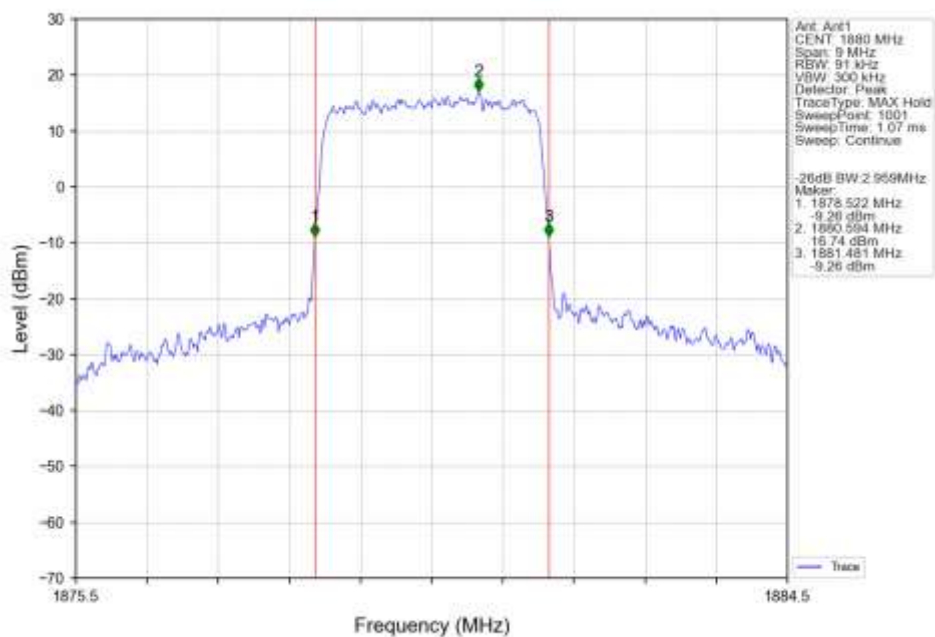
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



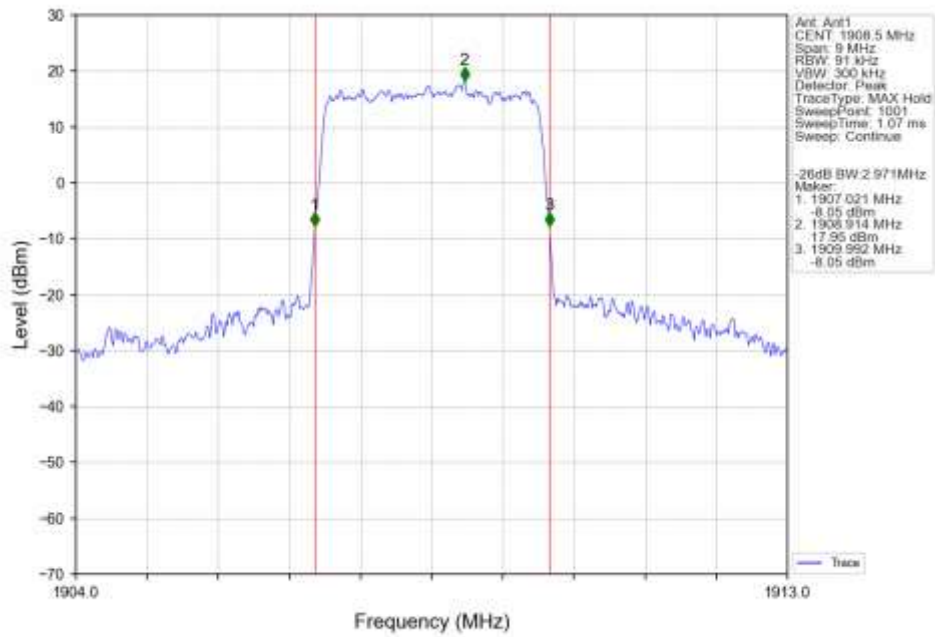
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



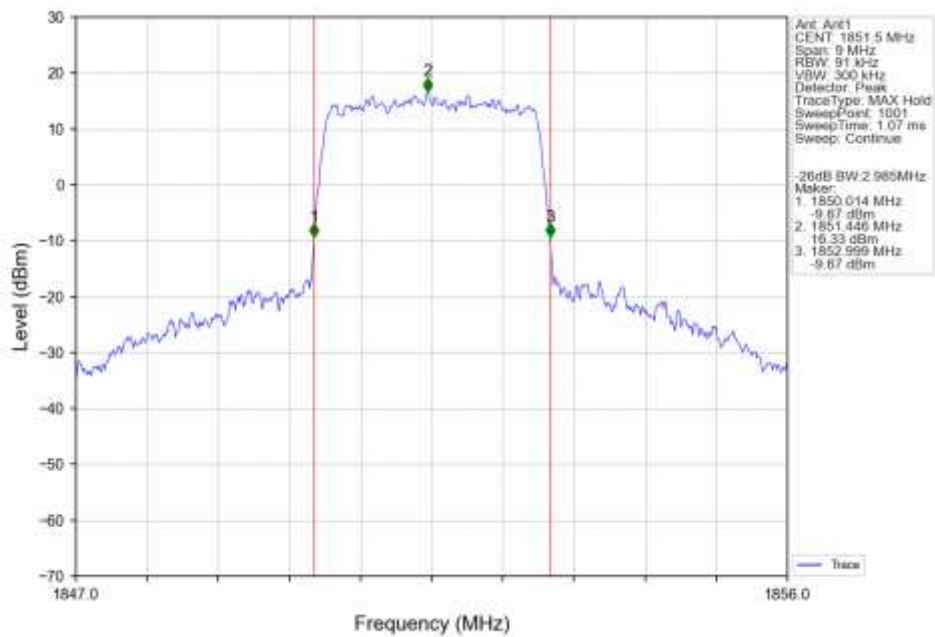
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTNV



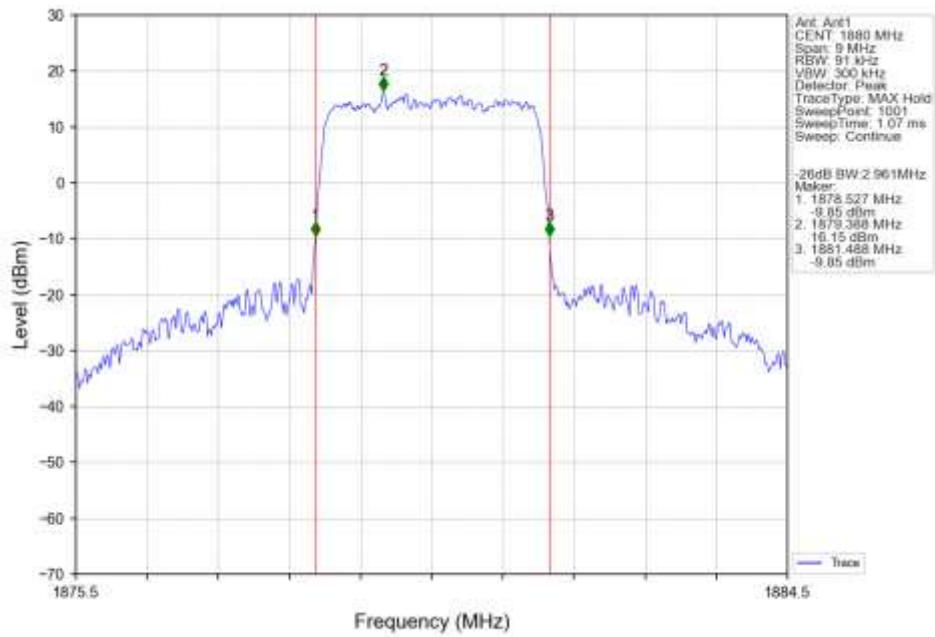
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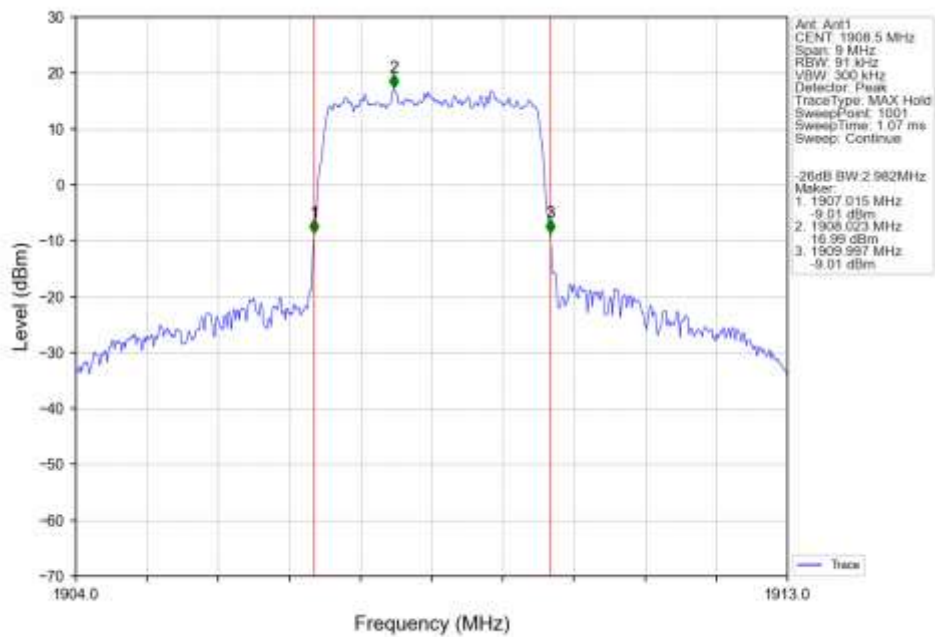
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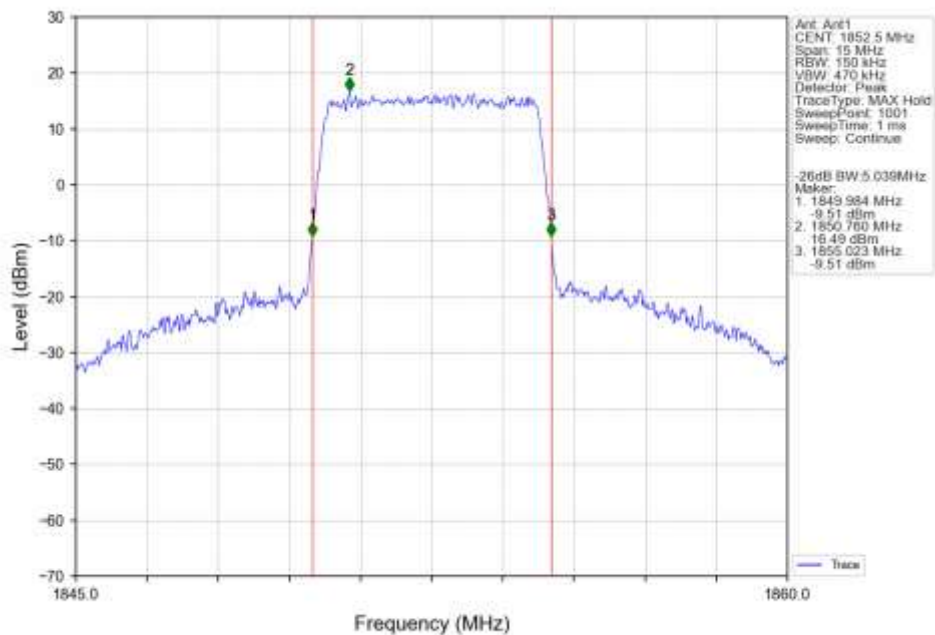
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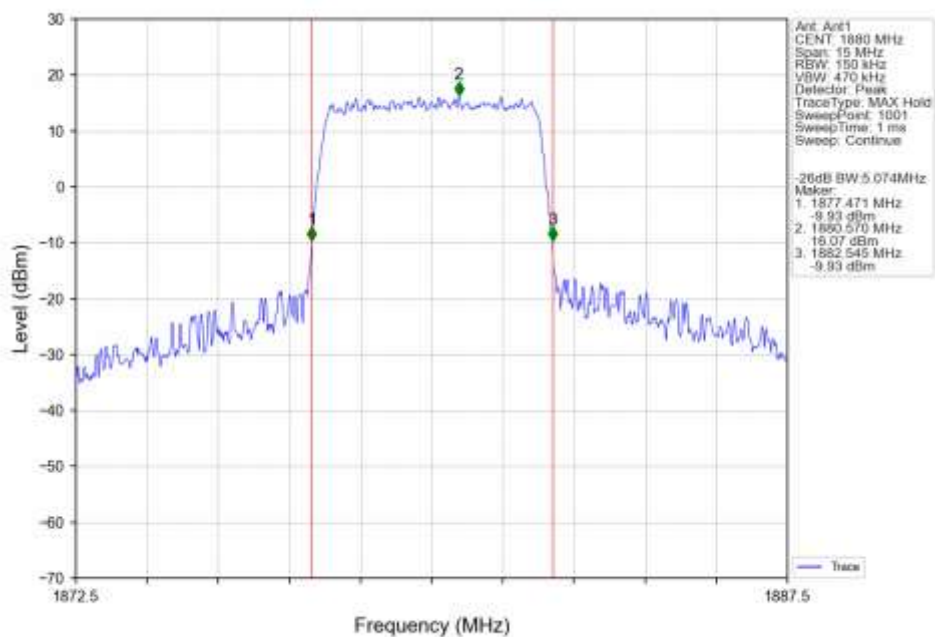
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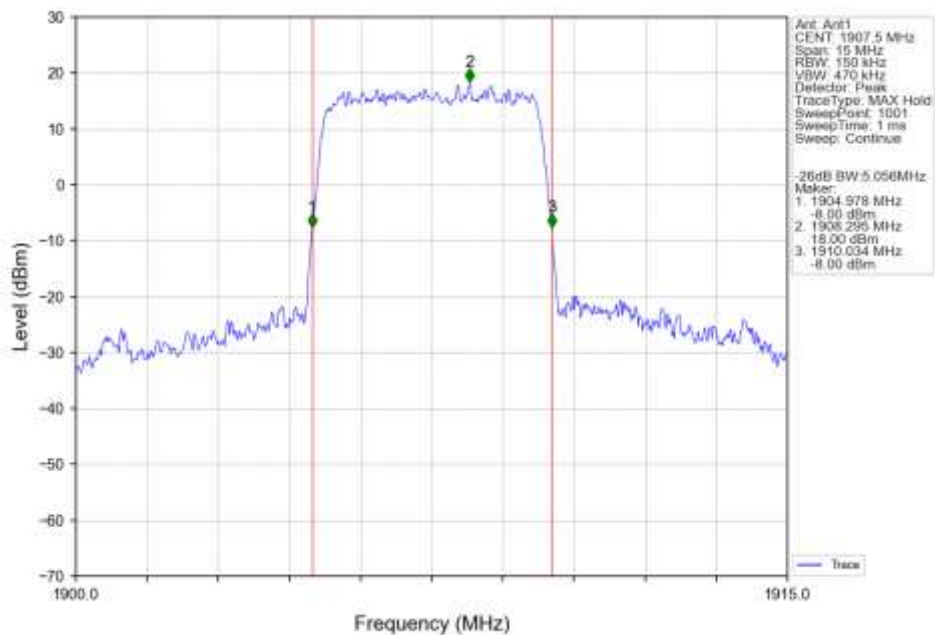
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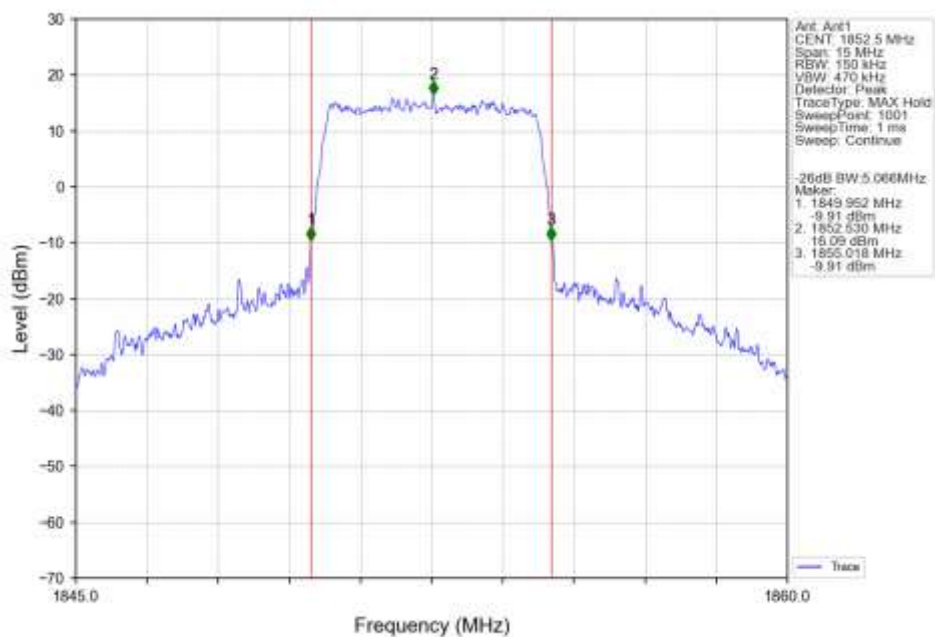
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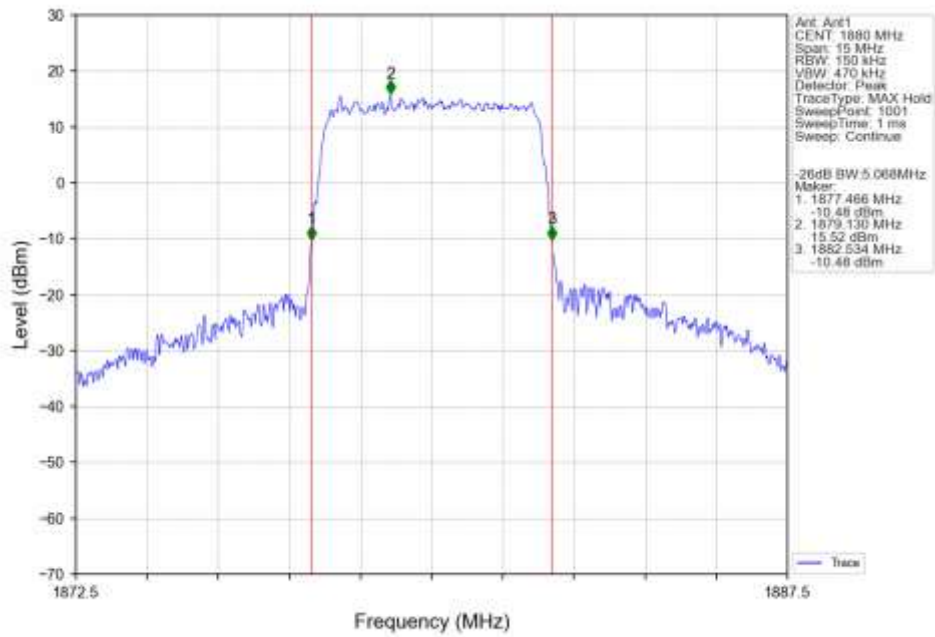
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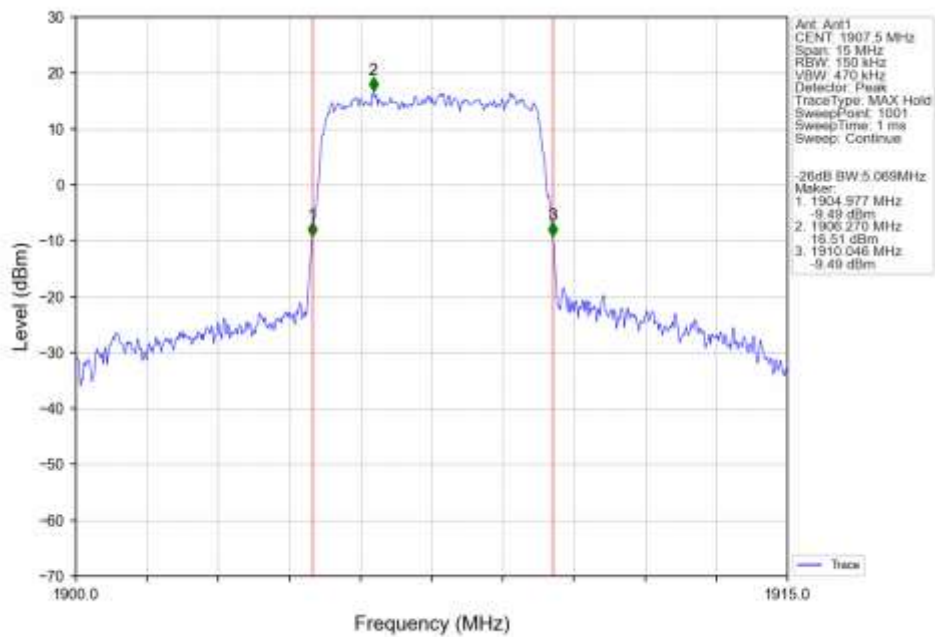
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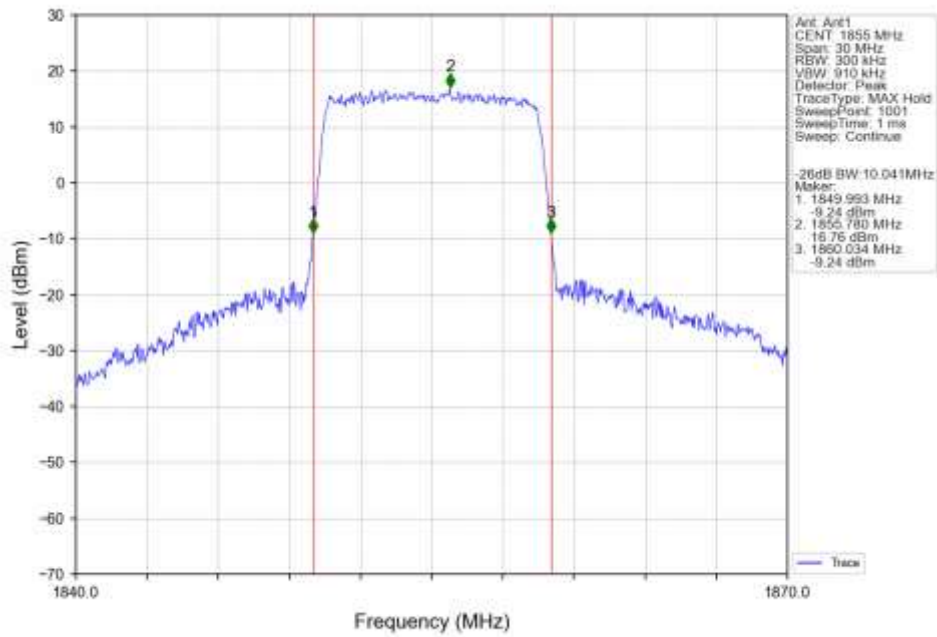
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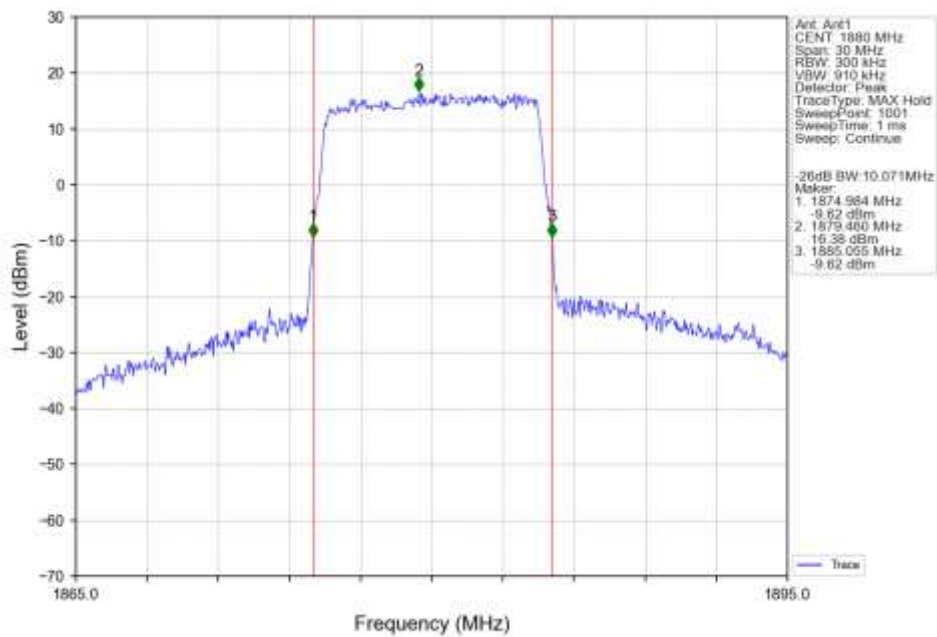
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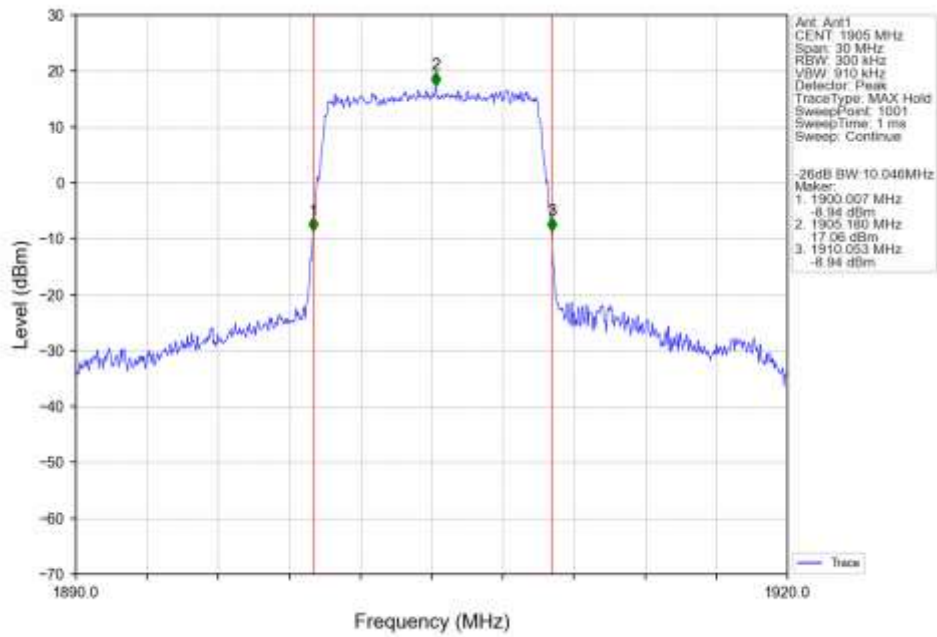
Band2 10MHz QPSK LCH 1855MHz RB 50 0 NTNV



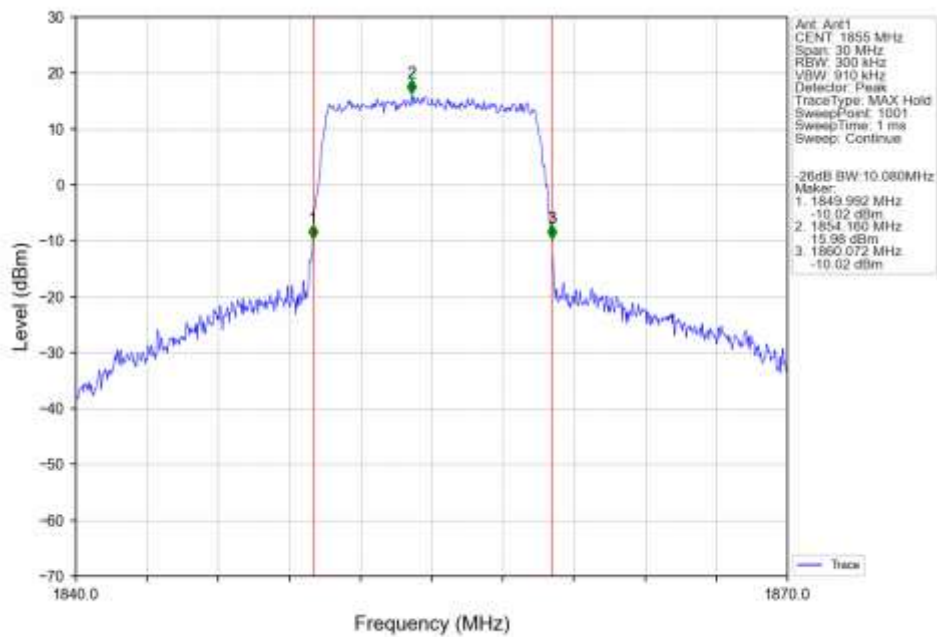
Band2 10MHz QPSK MCH 1880MHz RB 50 0 NTNV



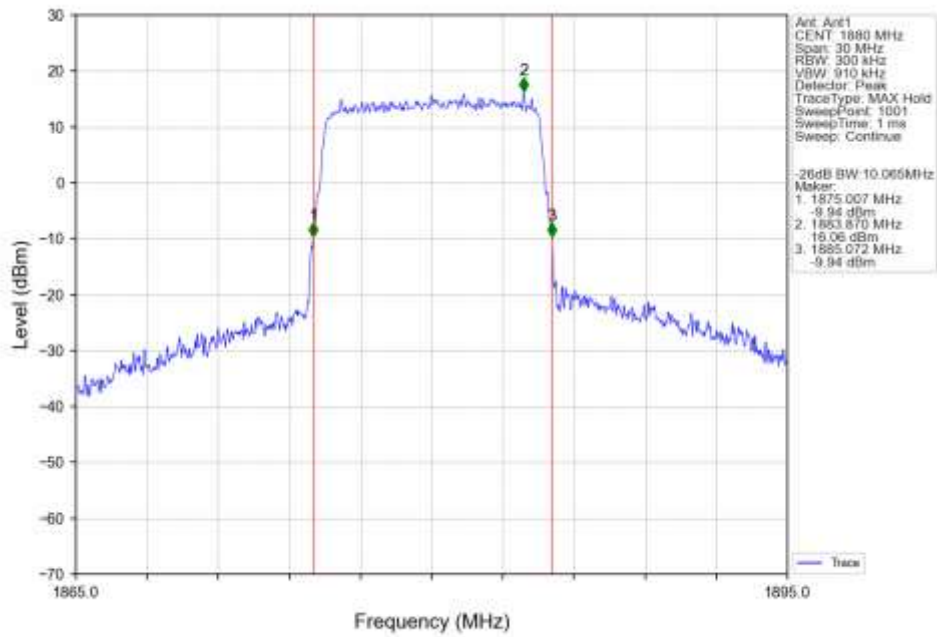
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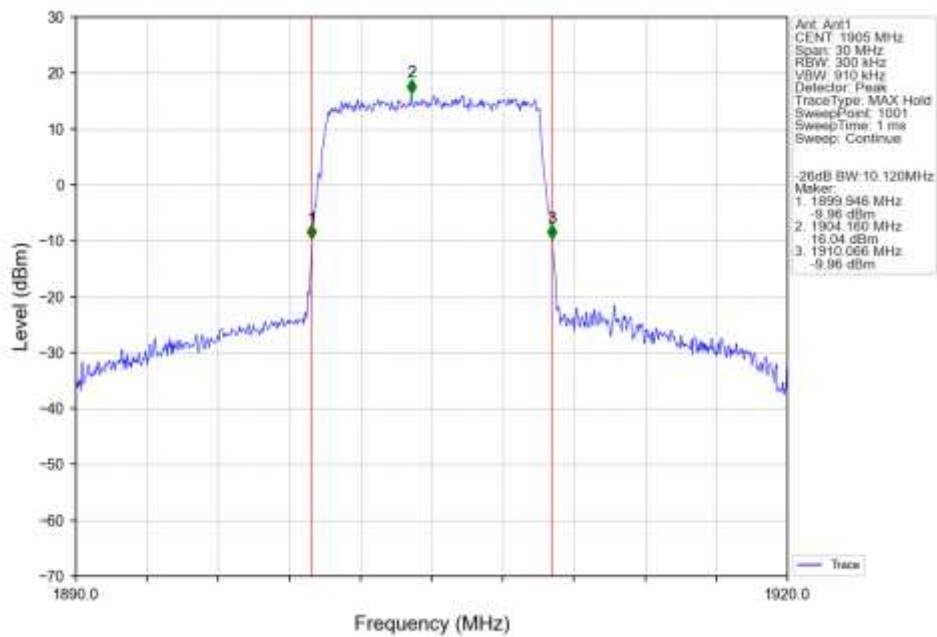
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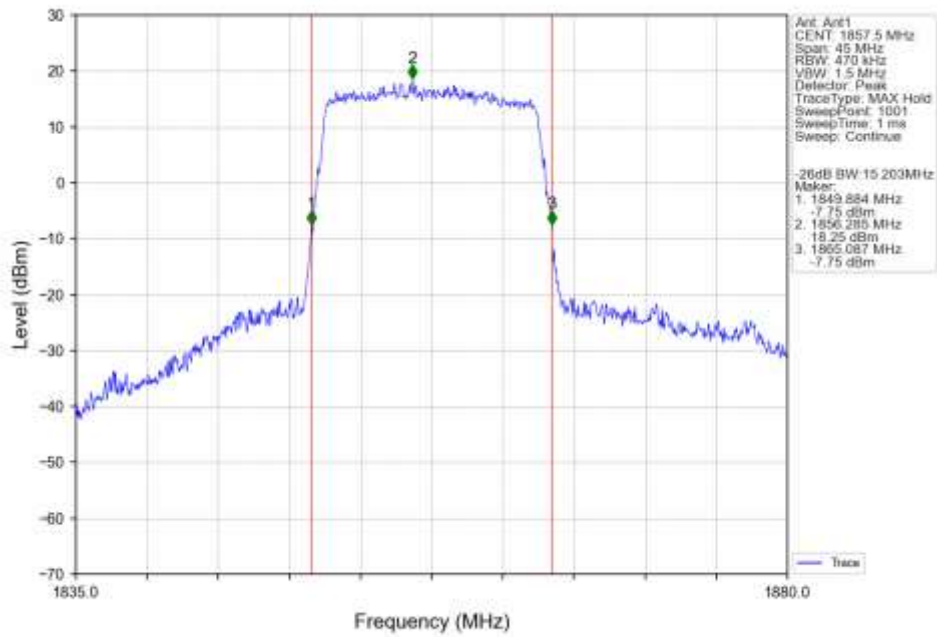
Band2 10MHz 16QAM MCH 1880MHz RB 50 0 NTNV



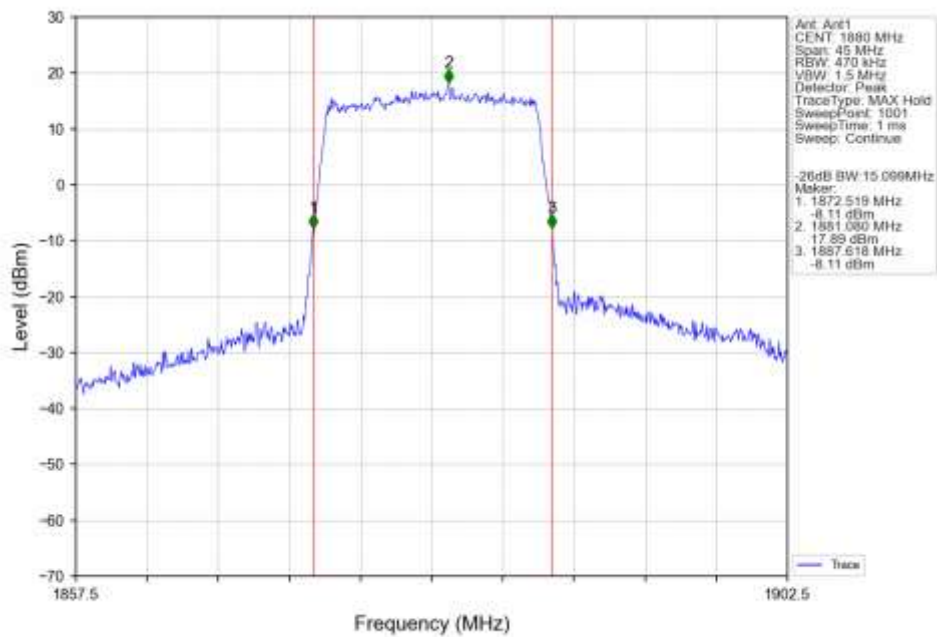
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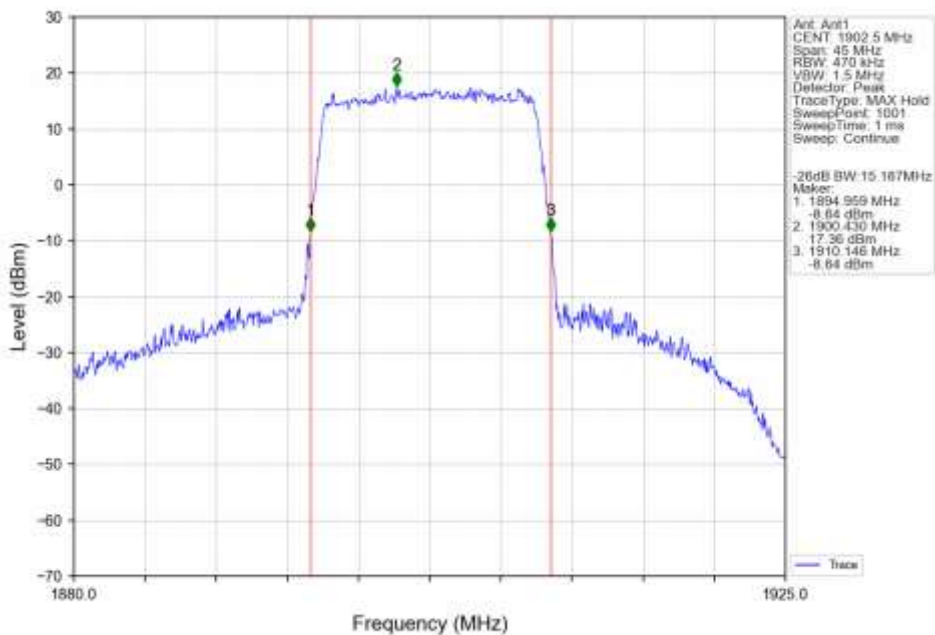
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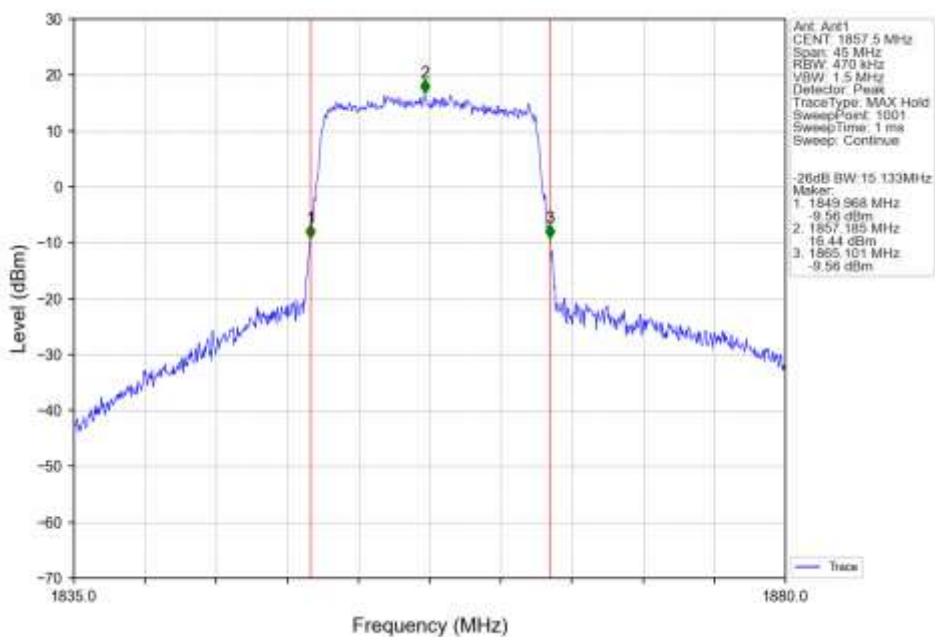
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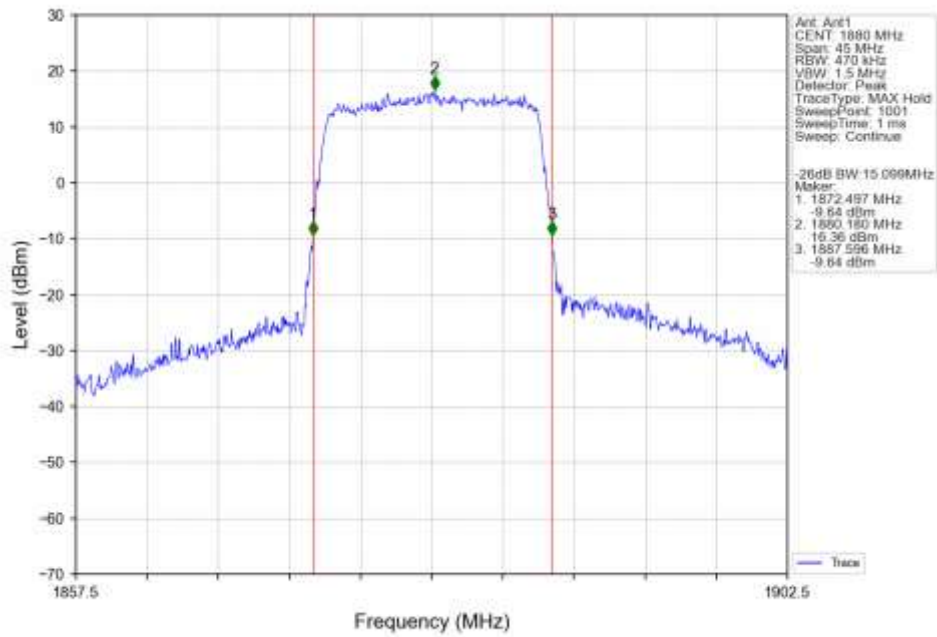
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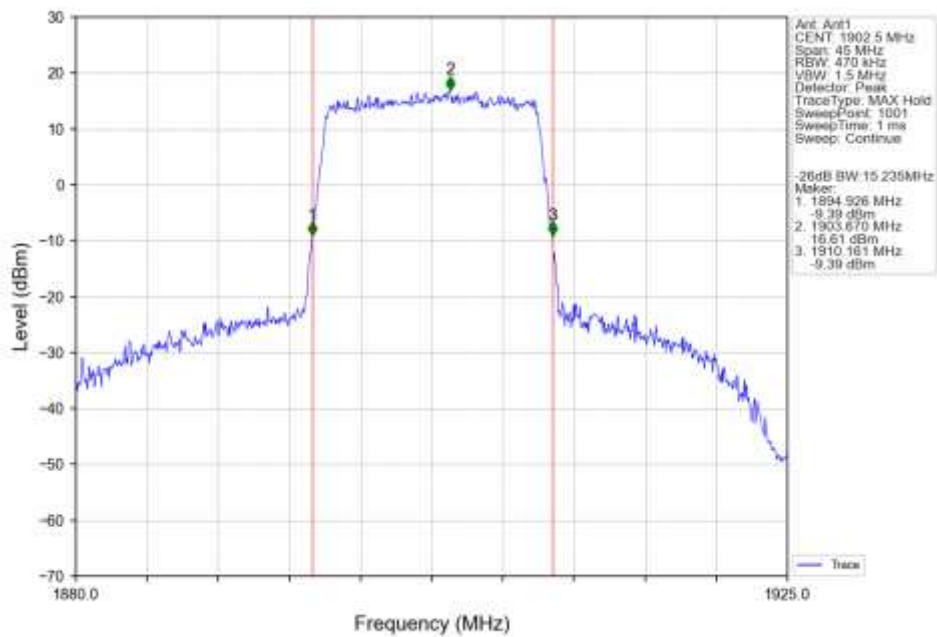
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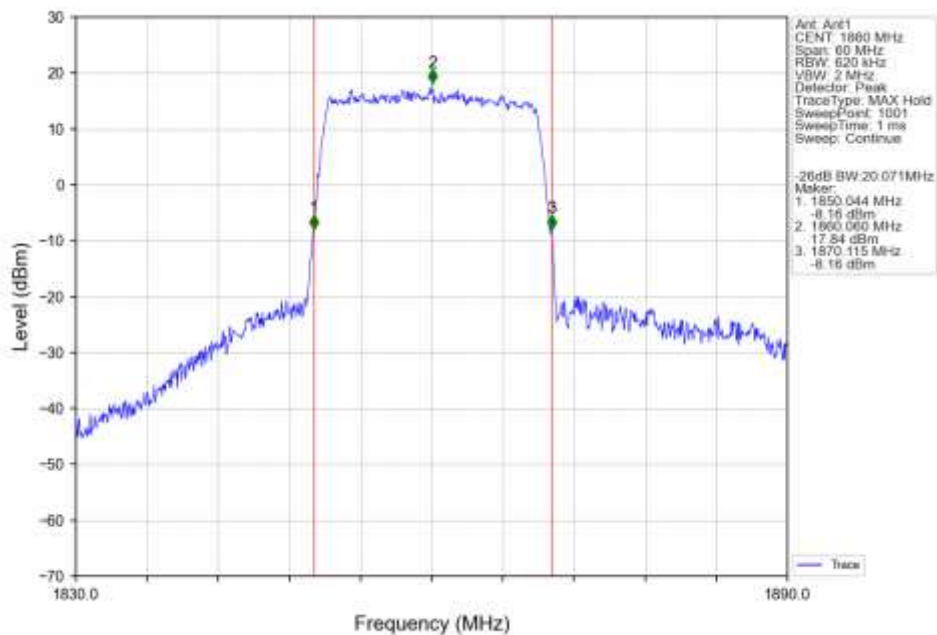
Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTNV



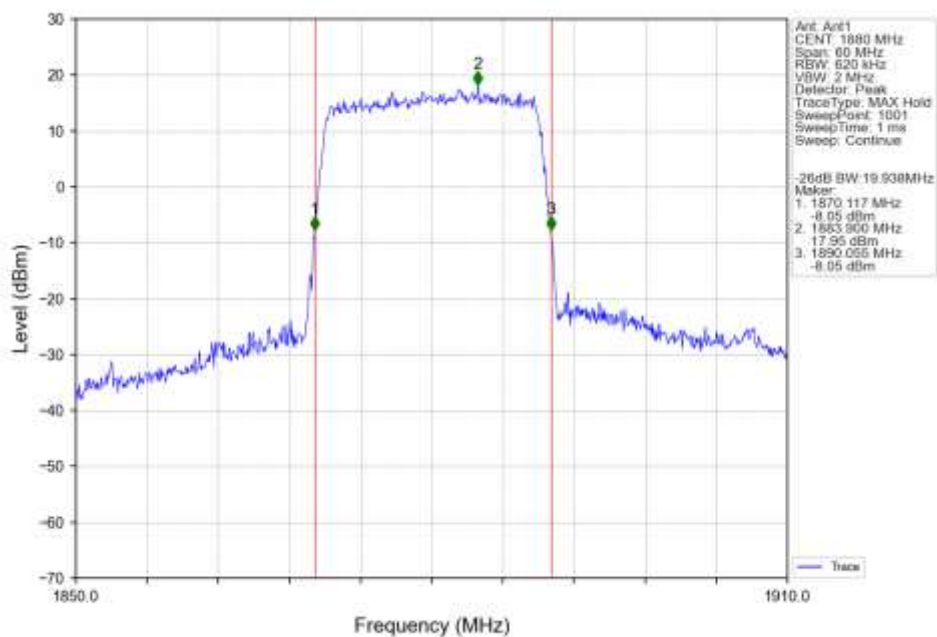
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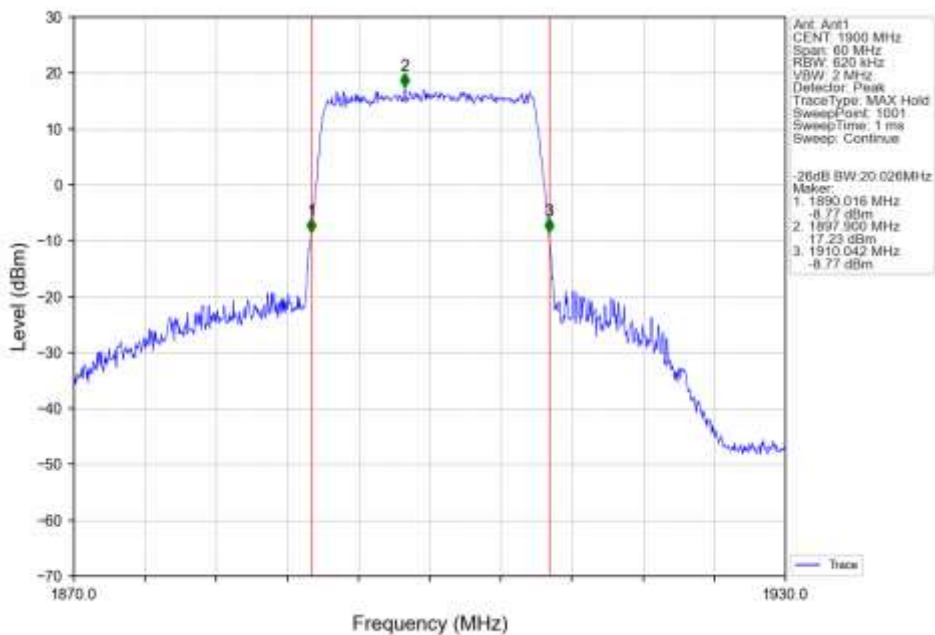
Band2 20MHz QPSK LCH 1860MHz RB 100 0 NTNV



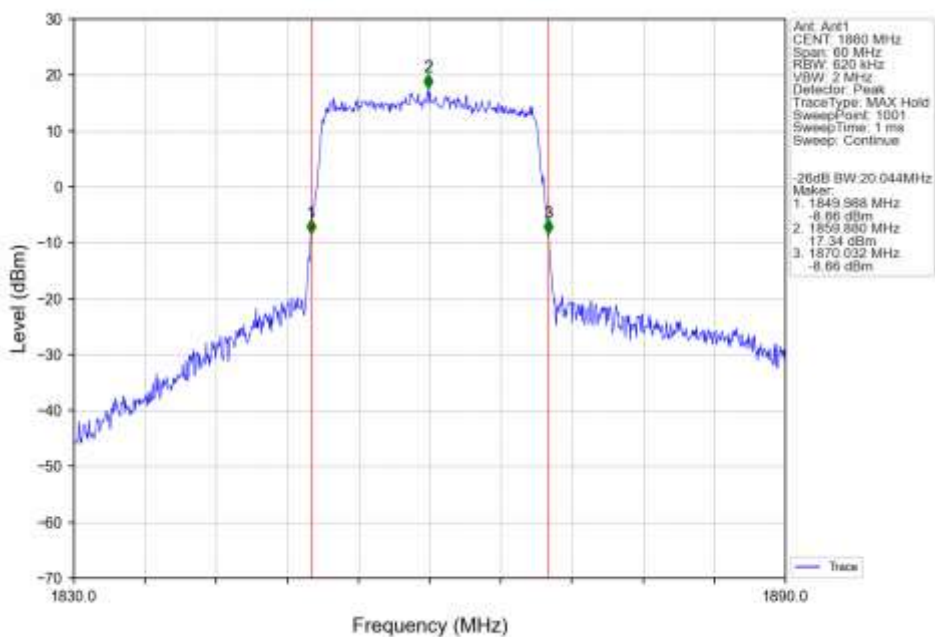
Band2 20MHz QPSK MCH 1880MHz RB 100 0 NTNV



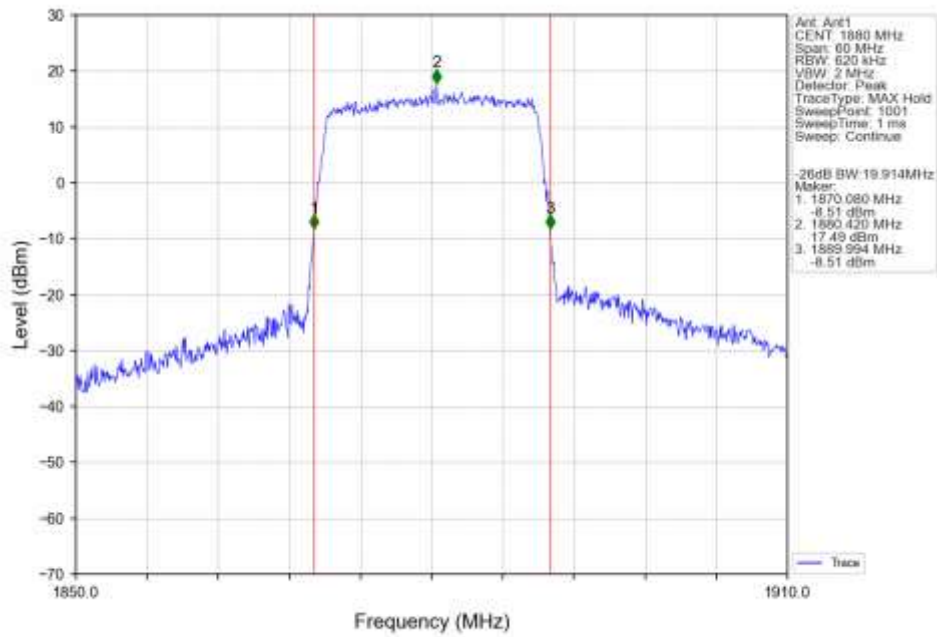
Band2 20MHz QPSK HCH 1900MHz RB 100 0 NTNV



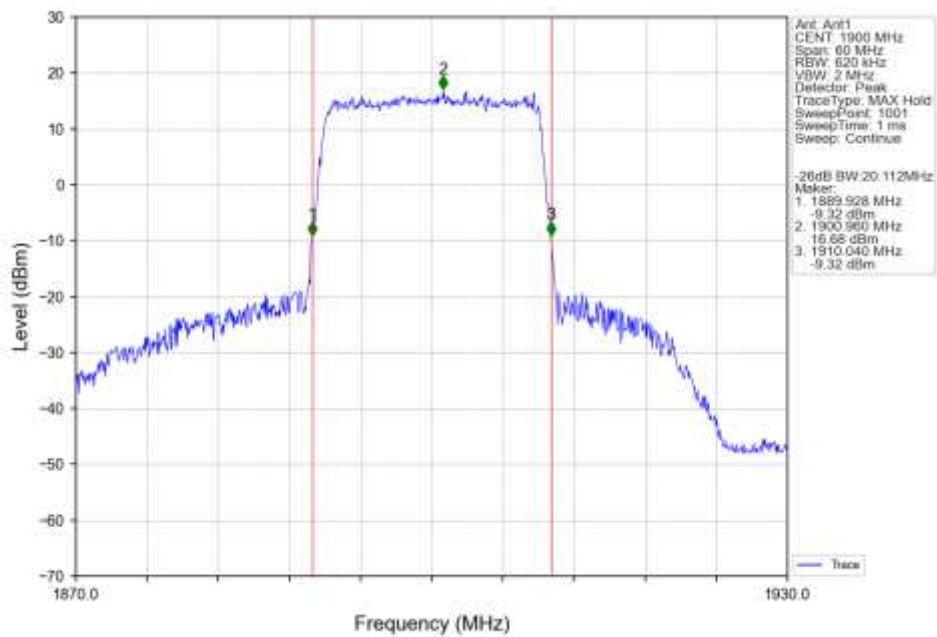
Band2 20MHz 16QAM LCH 1860MHz RB 100 0 NTNV



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



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



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	4.40	<=13	Pass
	1880	6	0	5.01	<=13	Pass
	1909.3	6	0	5.12	<=13	Pass
16QAM	1850.7	6	0	5.18	<=13	Pass
	1880	6	0	5.88	<=13	Pass
	1909.3	6	0	5.89	<=13	Pass

5.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	4.64	<=13	Pass
	1880	15	0	5.20	<=13	Pass
	1908.5	15	0	5.40	<=13	Pass
16QAM	1851.5	15	0	5.46	<=13	Pass
	1880	15	0	6.06	<=13	Pass
	1908.5	15	0	6.17	<=13	Pass

5.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	4.95	<=13	Pass
	1880	25	0	5.43	<=13	Pass
	1907.5	25	0	5.55	<=13	Pass
16QAM	1852.5	25	0	5.76	<=13	Pass
	1880	25	0	6.18	<=13	Pass
	1907.5	25	0	6.24	<=13	Pass

5.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.10	<=13	Pass
	1880	50	0	5.42	<=13	Pass
	1905	50	0	5.61	<=13	Pass
16QAM	1855	50	0	5.87	<=13	Pass
	1880	50	0	6.20	<=13	Pass

	1905	50	0	6.40	<=13	Pass
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5.1.5 B2_15MHz

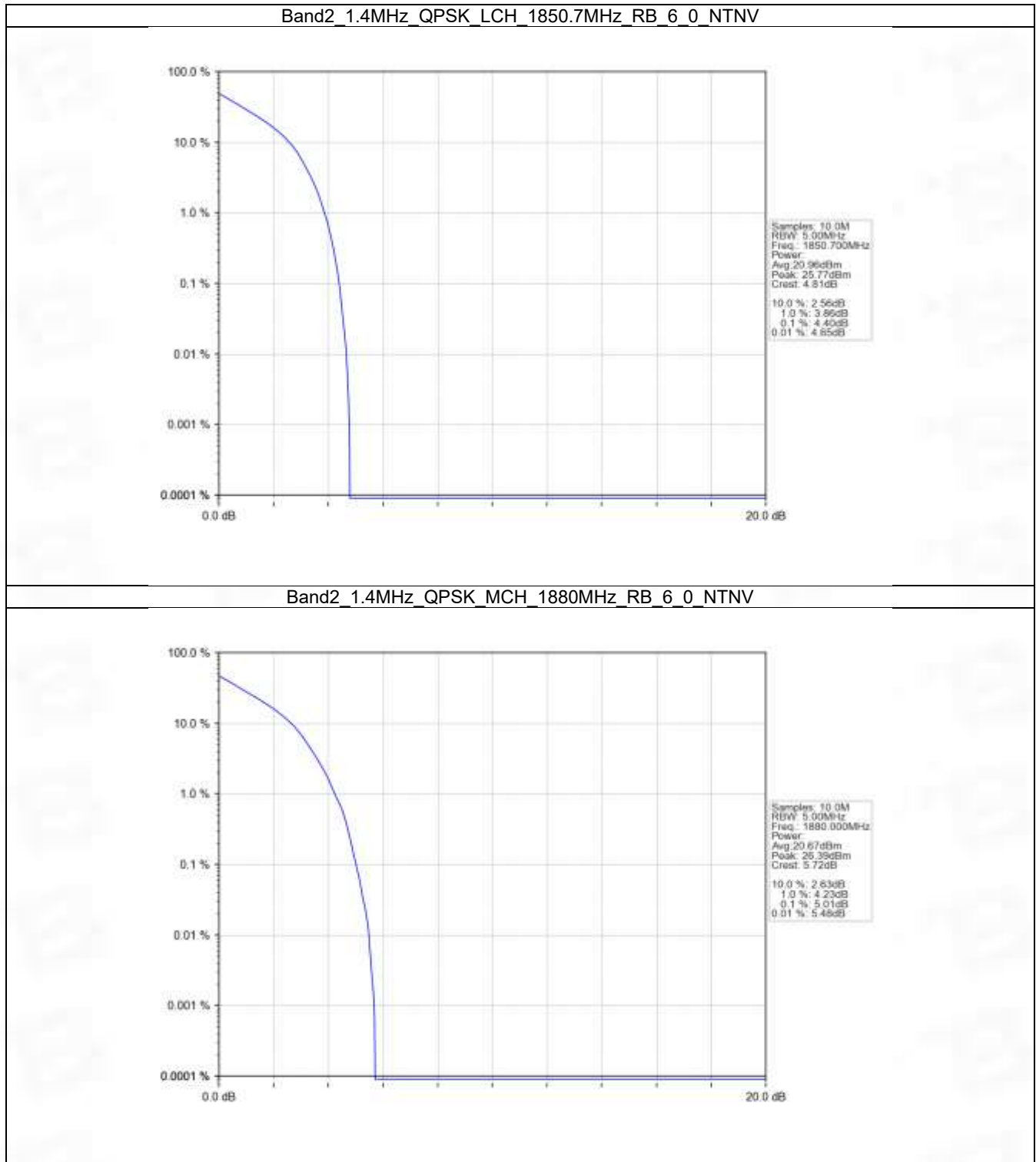
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.36	<=13	Pass
	1880	75	0	5.49	<=13	Pass
	1902.5	75	0	5.72	<=13	Pass
16QAM	1857.5	75	0	5.97	<=13	Pass
	1880	75	0	6.11	<=13	Pass
	1902.5	75	0	6.34	<=13	Pass

5.1.6 B2_20MHz

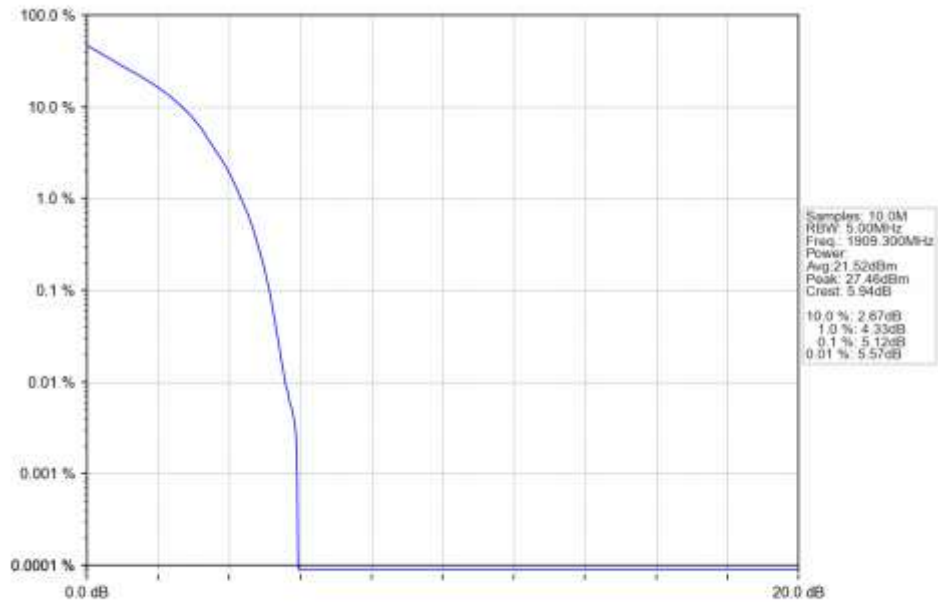
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.38	<=13	Pass
	1880	100	0	5.33	<=13	Pass
	1900	100	0	5.46	<=13	Pass
16QAM	1860	100	0	6.15	<=13	Pass
	1880	100	0	6.16	<=13	Pass
	1900	100	0	6.30	<=13	Pass

5.2 Test Graph

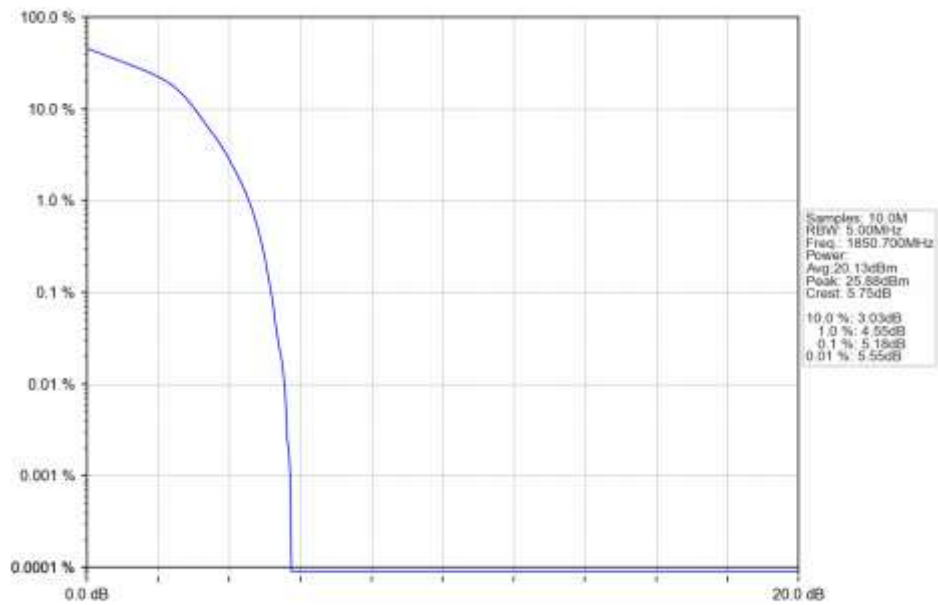
5.2.1 B2_1.4MHz



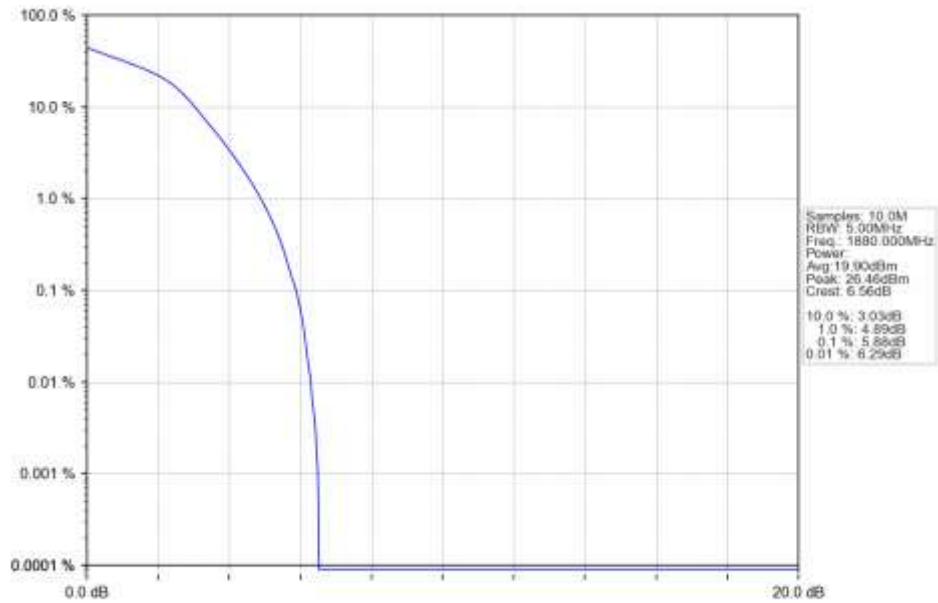
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



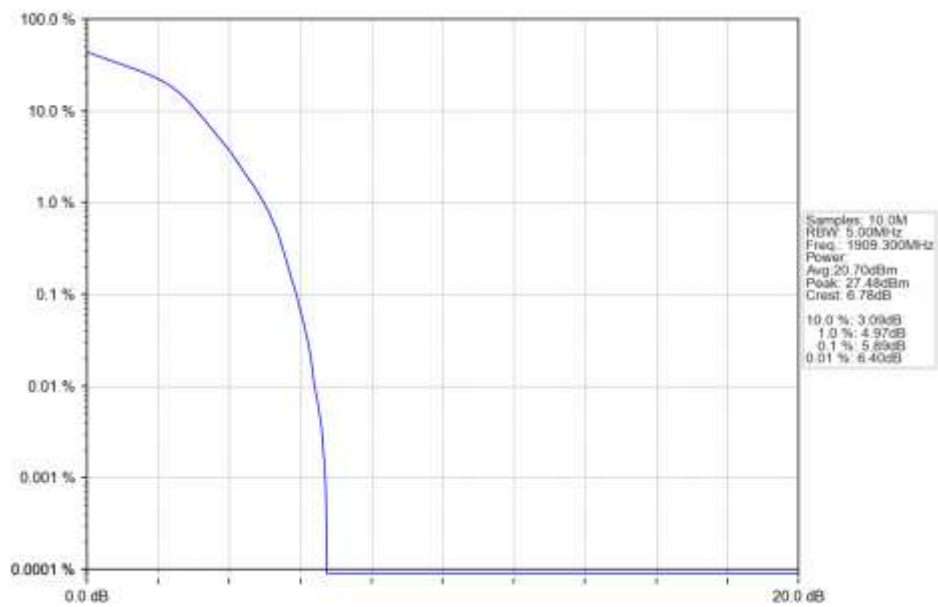
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



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

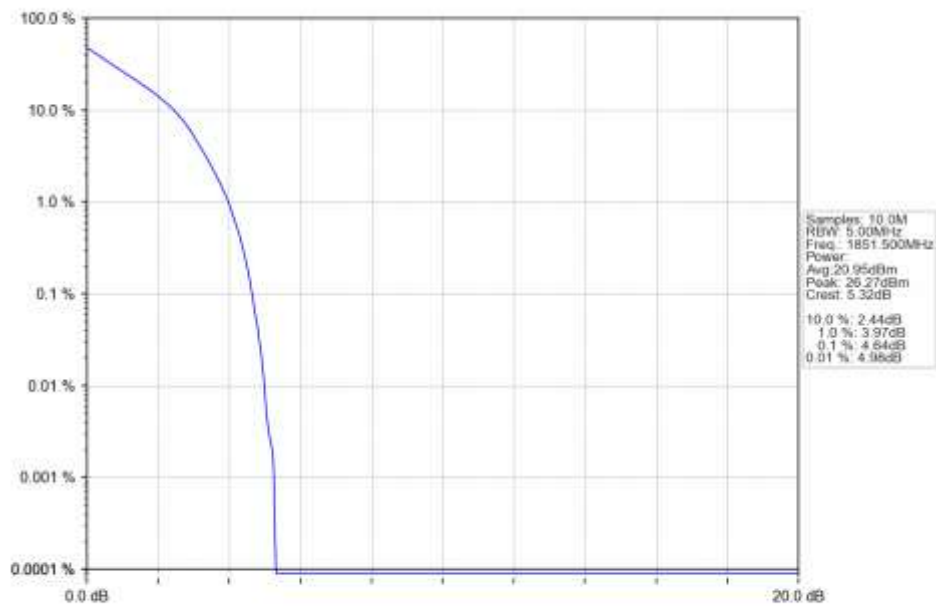


Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV

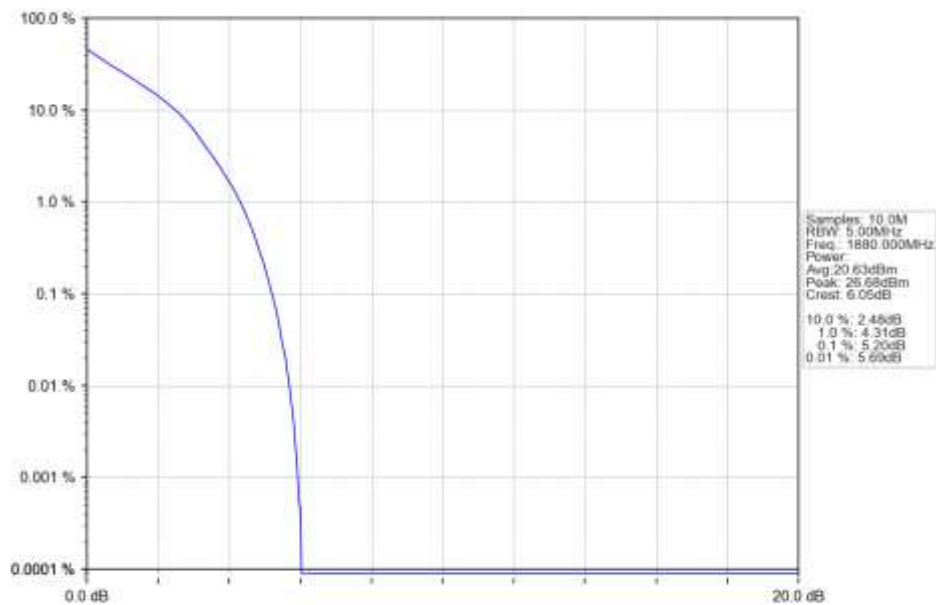


5.2.2 B2_3MHz

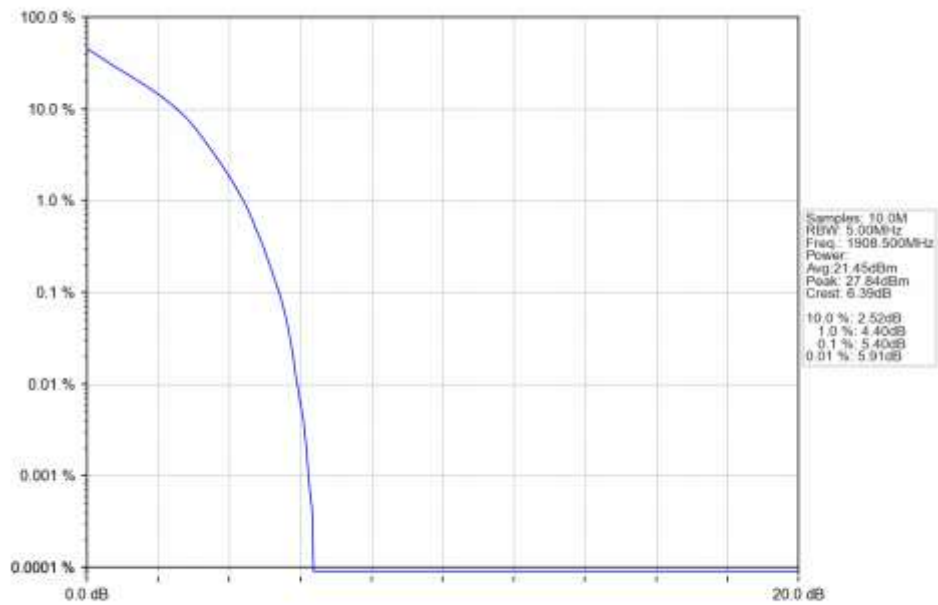
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



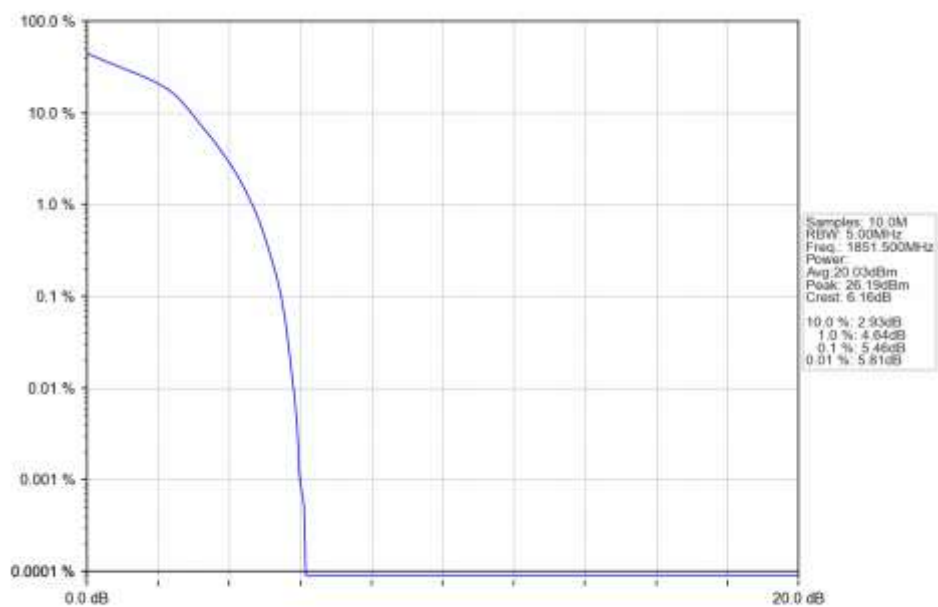
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



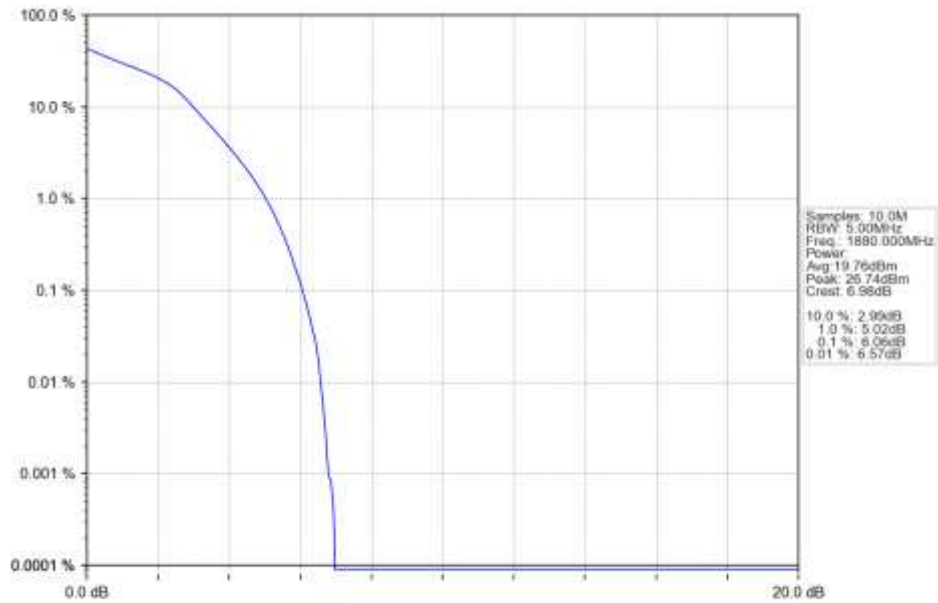
Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTNV



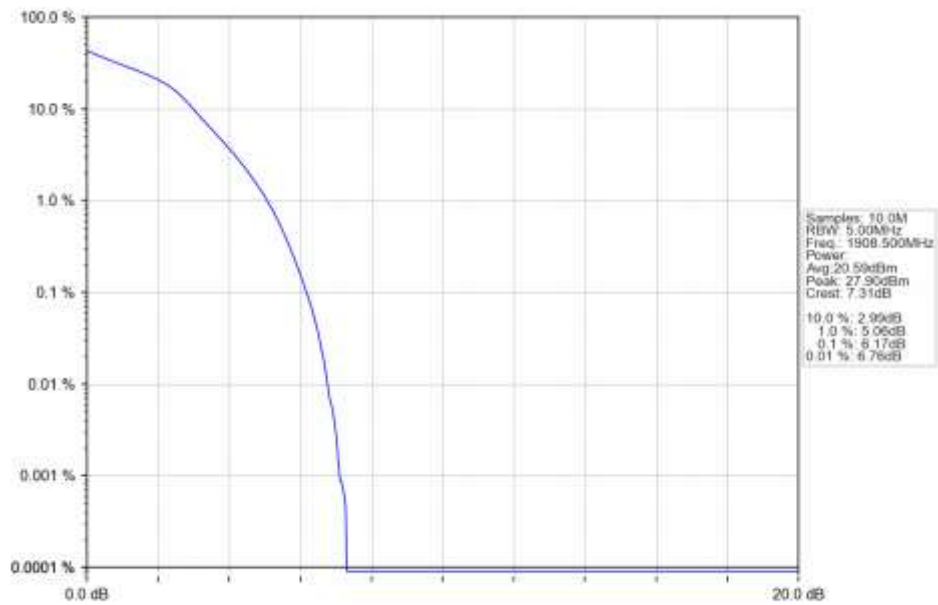
Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTNV



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

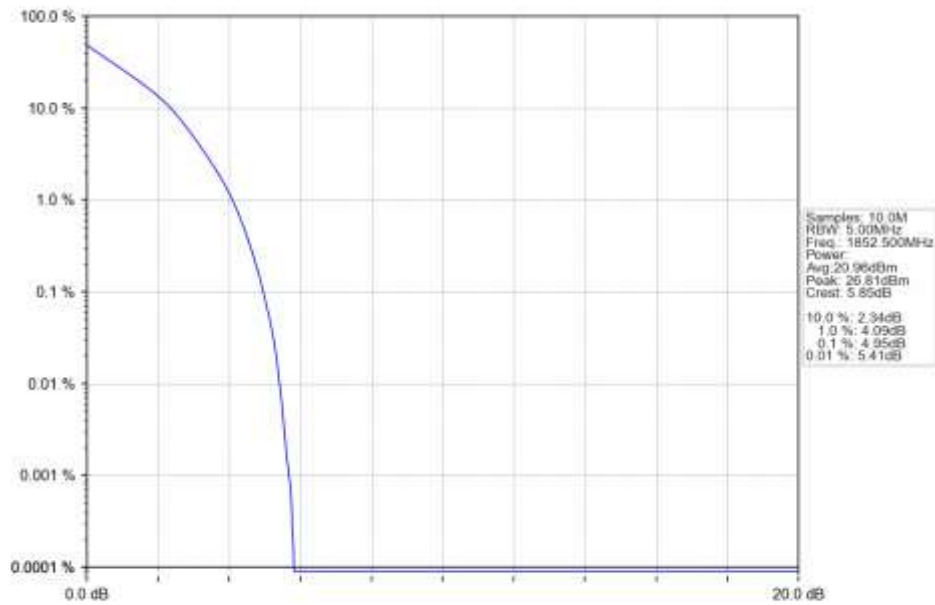


Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTNV

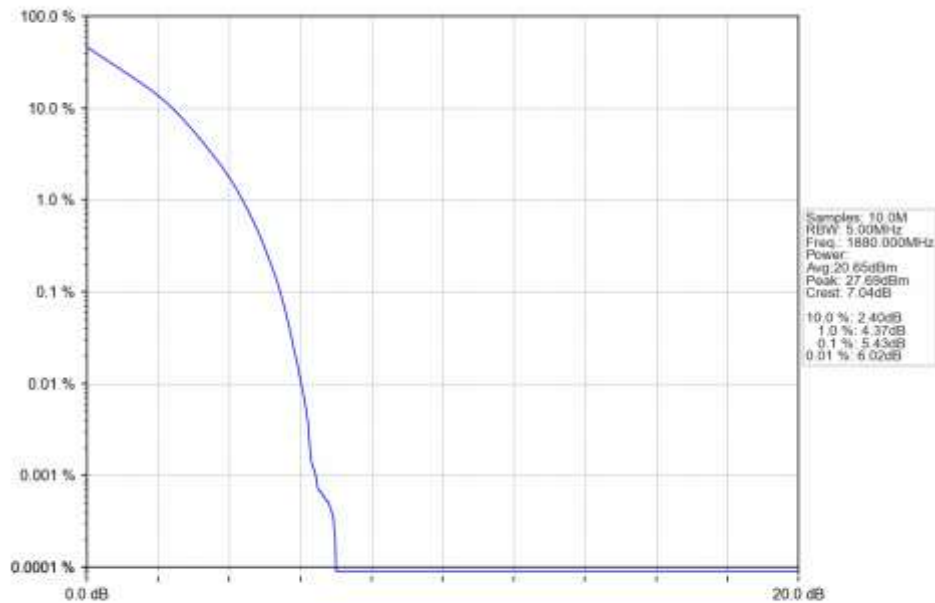


5.2.3 B2_5MHz

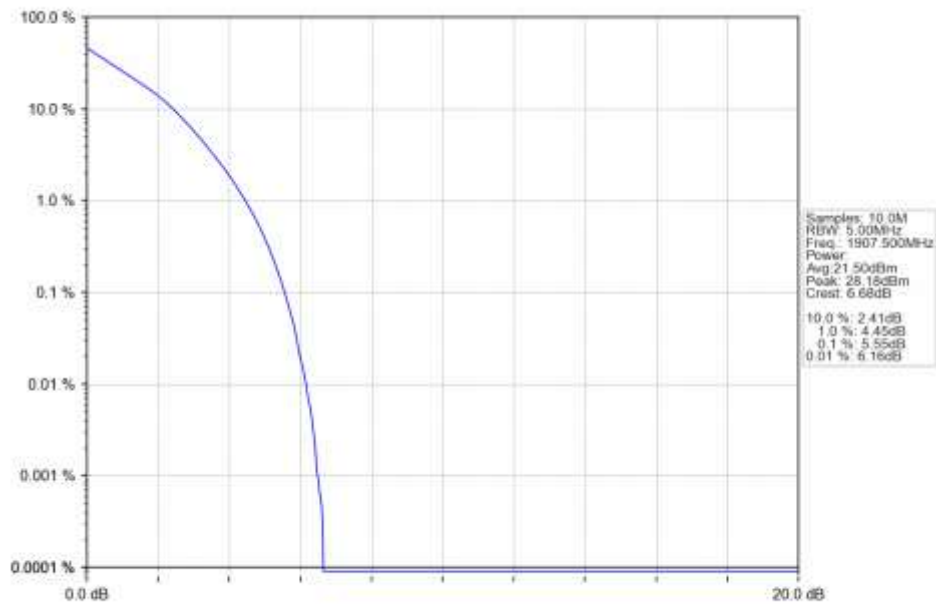
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



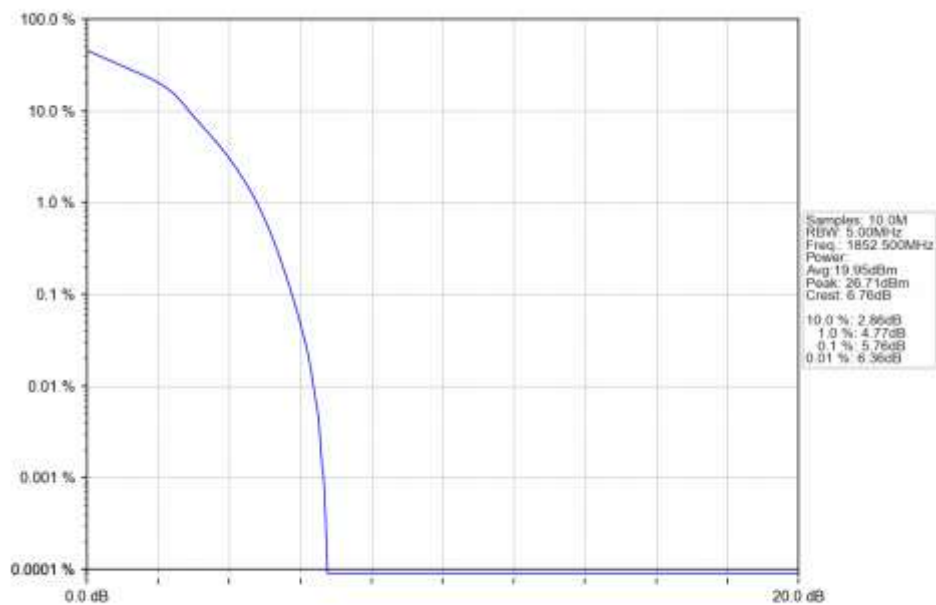
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



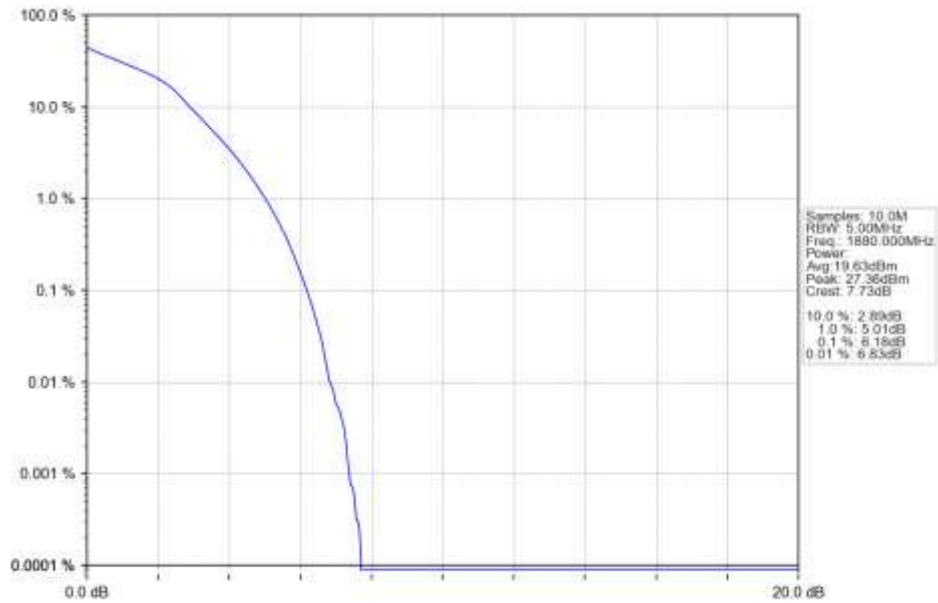
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTNV



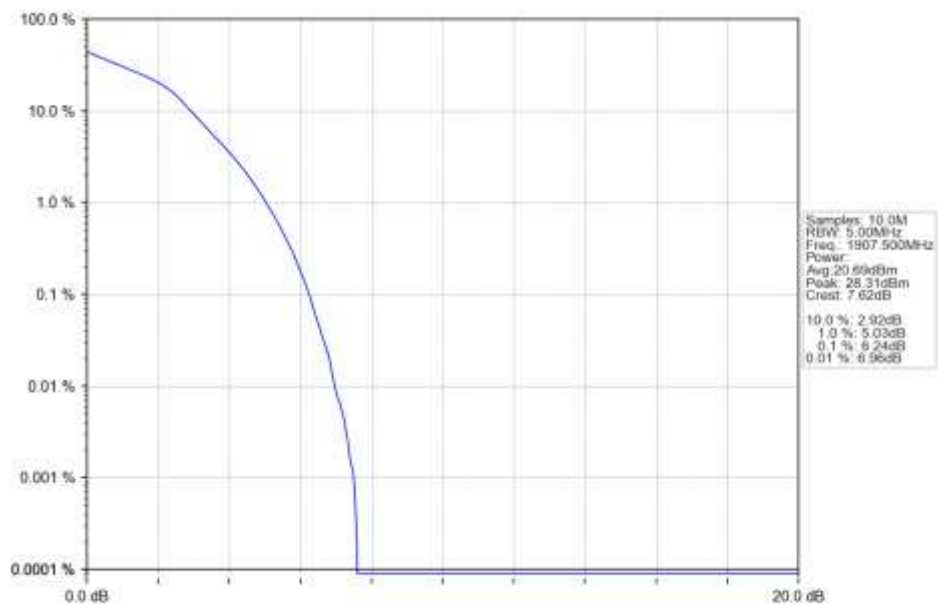
Band2 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTNV



Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV

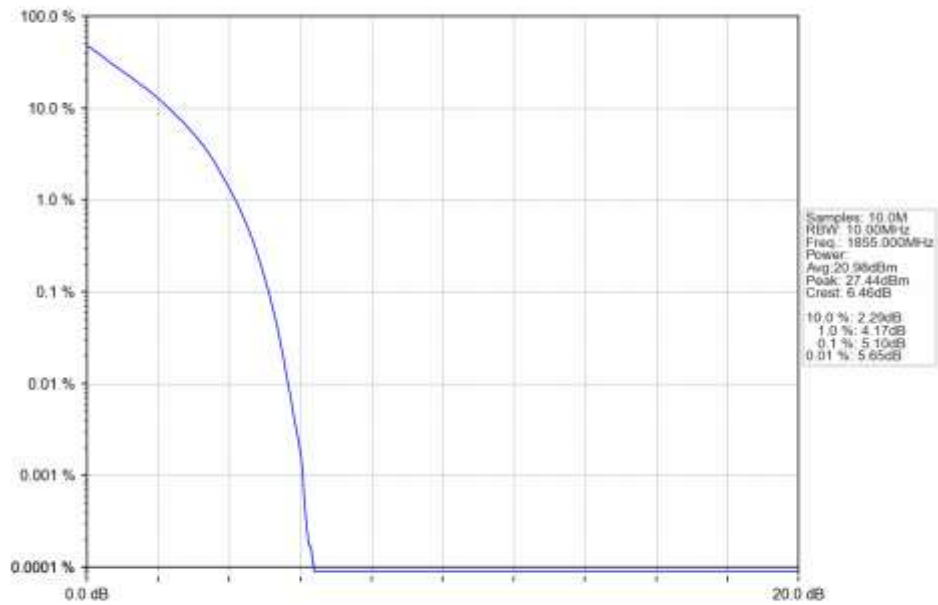


Band2 5MHz 16QAM HCH 1907.5MHz RB 25 0 NTNV

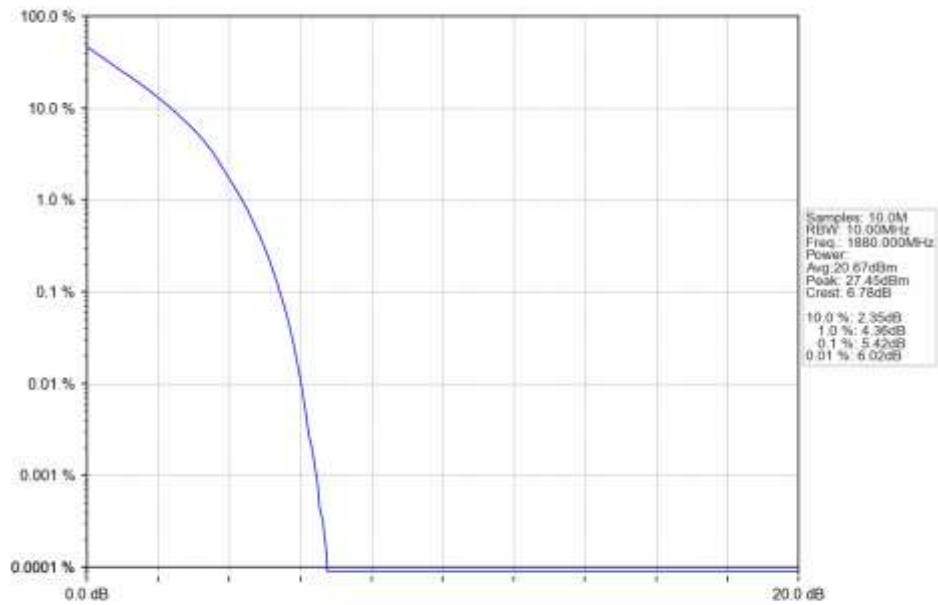


5.2.4 B2_10MHz

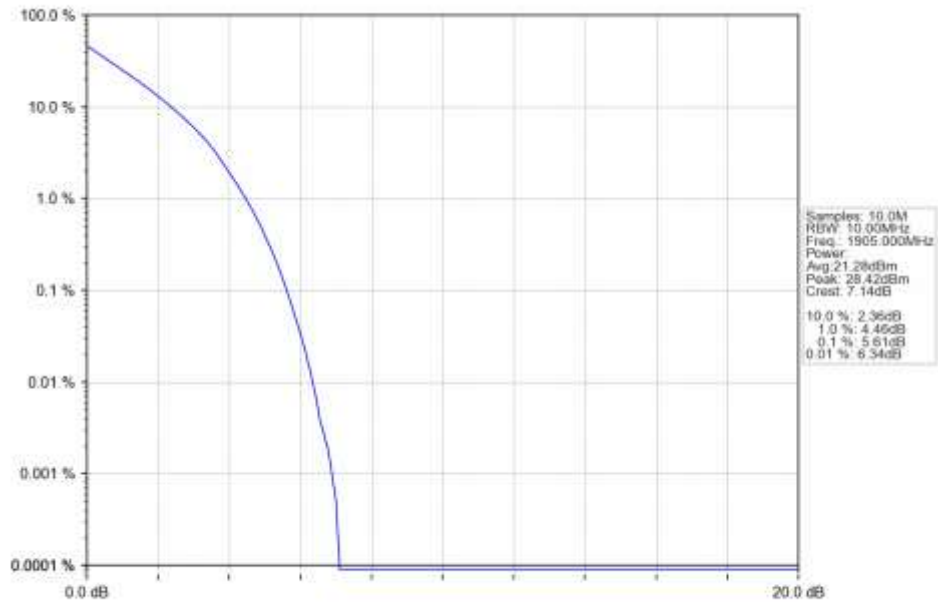
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



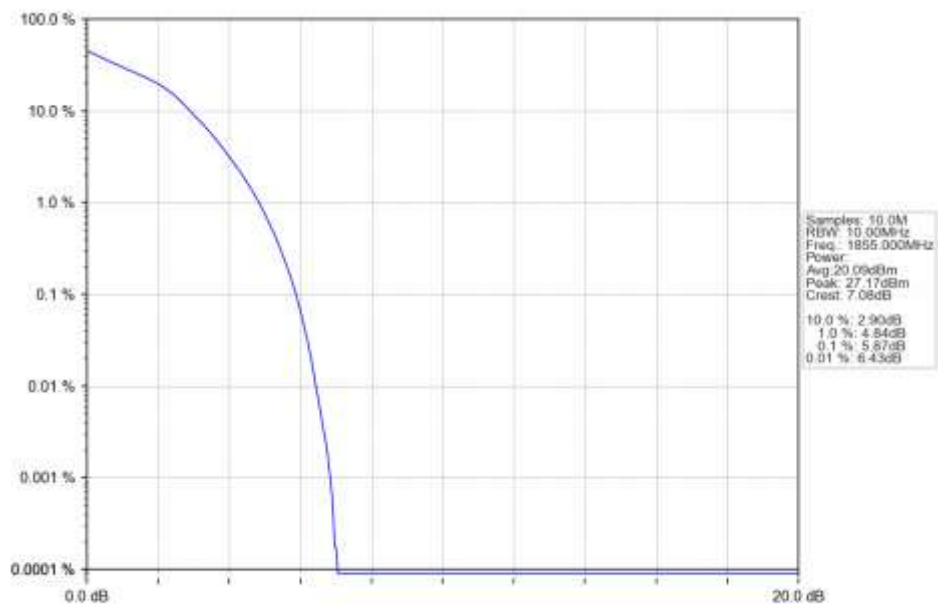
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



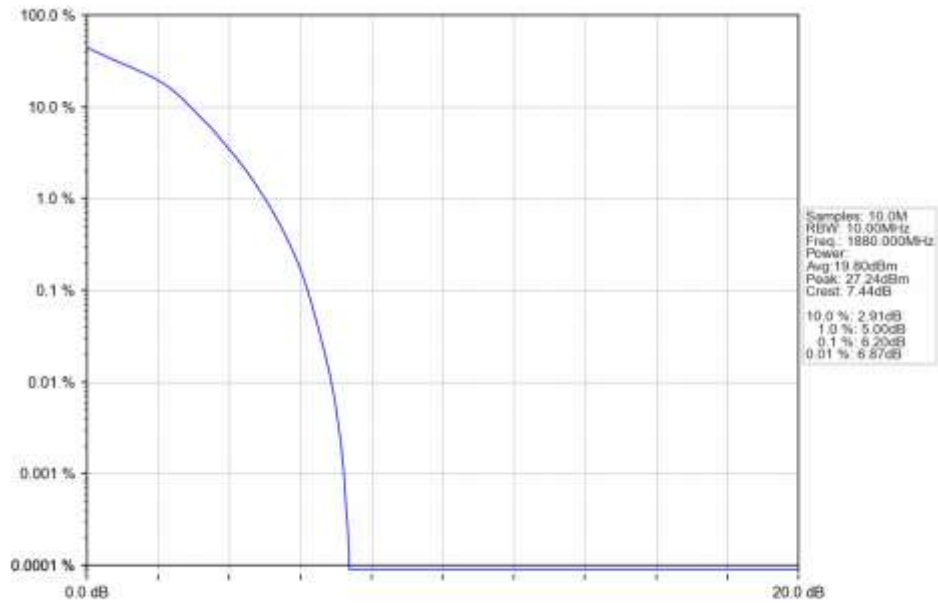
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTN



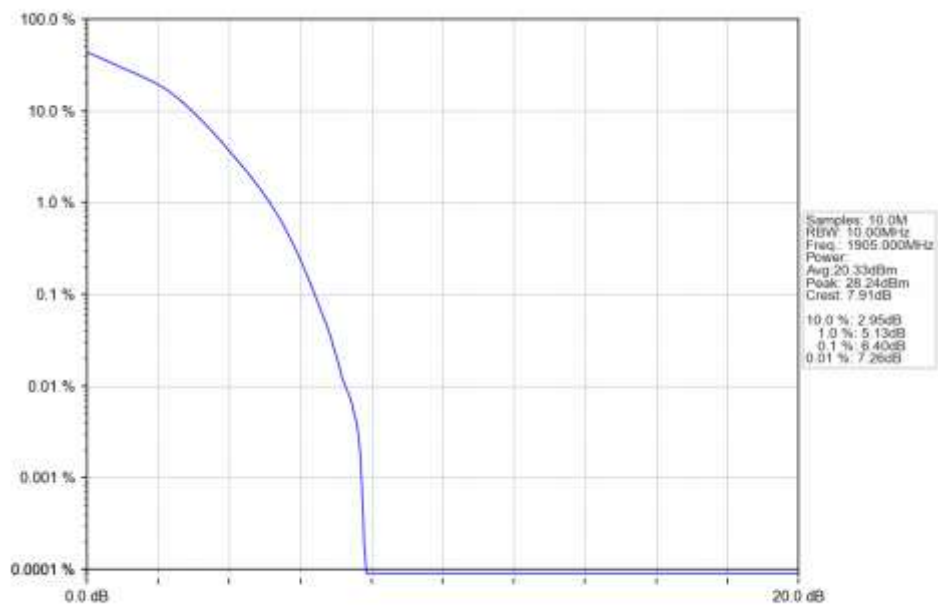
Band2 10MHz 16QAM LCH 1855MHz RB 50 0 NTN



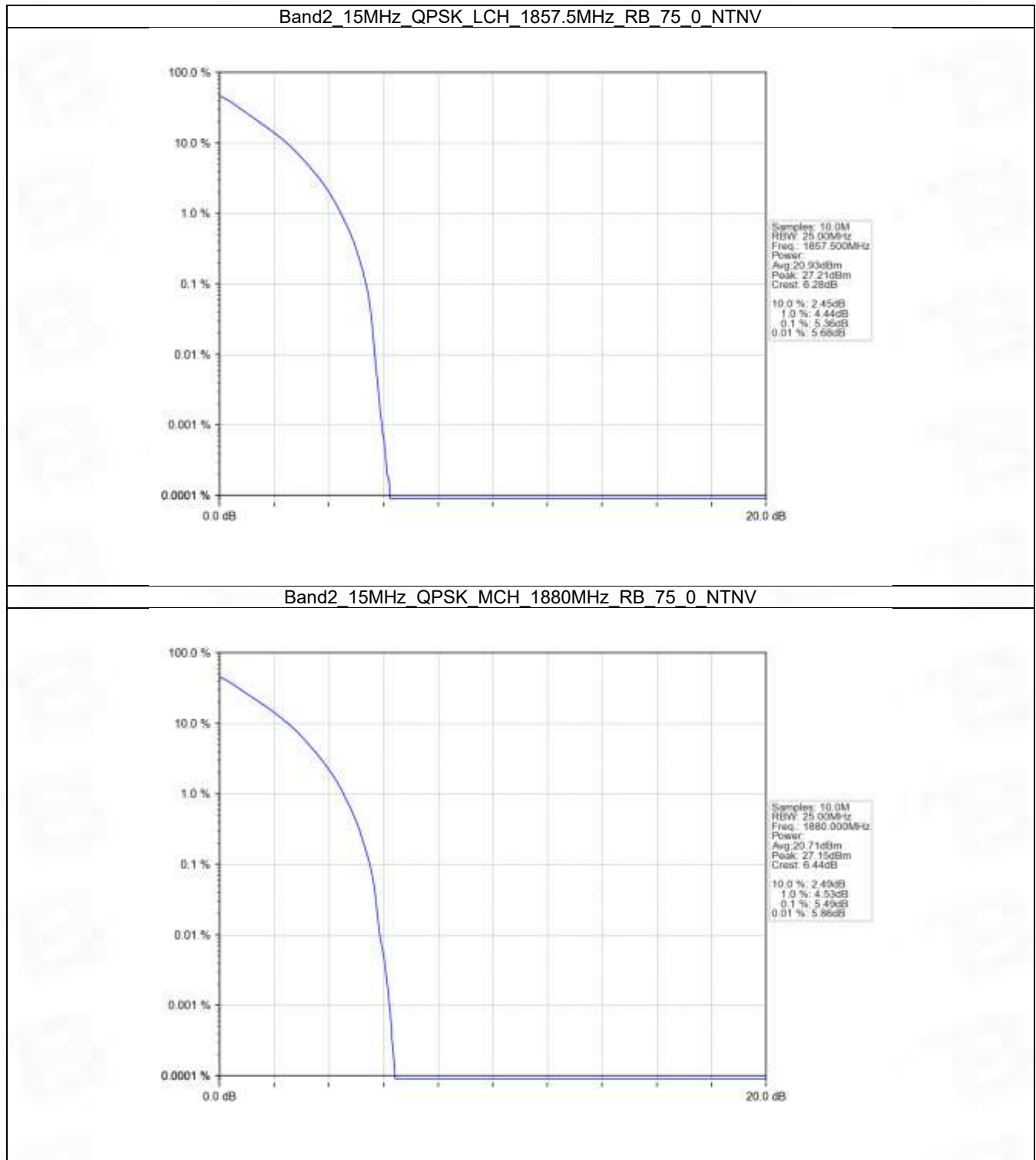
Band2 10MHz 16QAM MCH 1880MHz RB 50 0 NTV



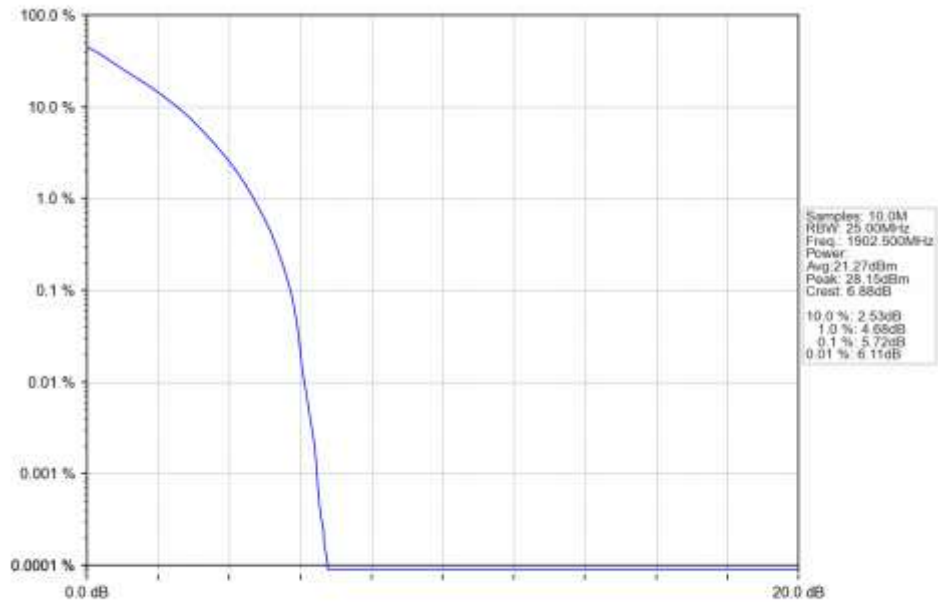
Band2 10MHz 16QAM HCH 1905MHz RB 50 0 NTV



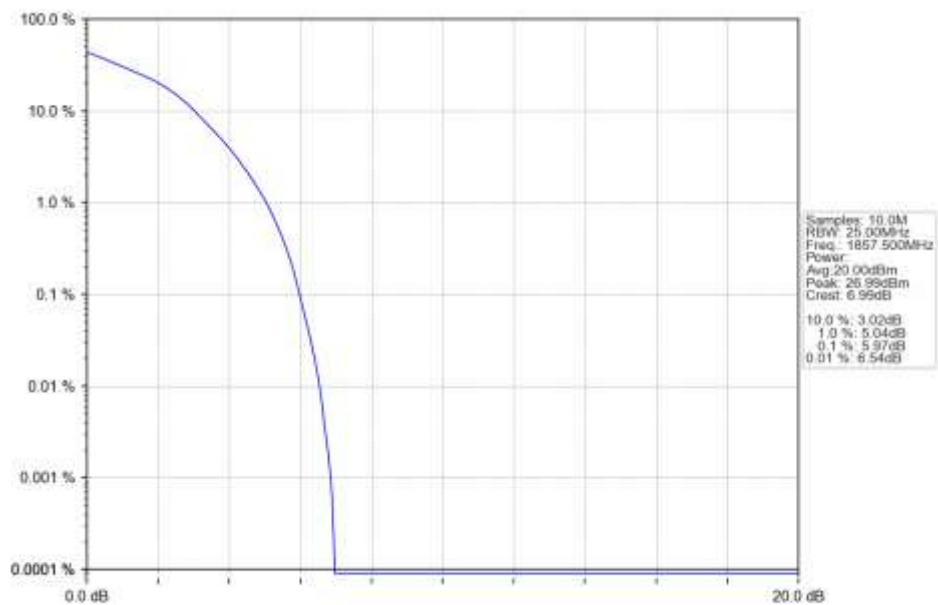
5.2.5 B2_15MHz



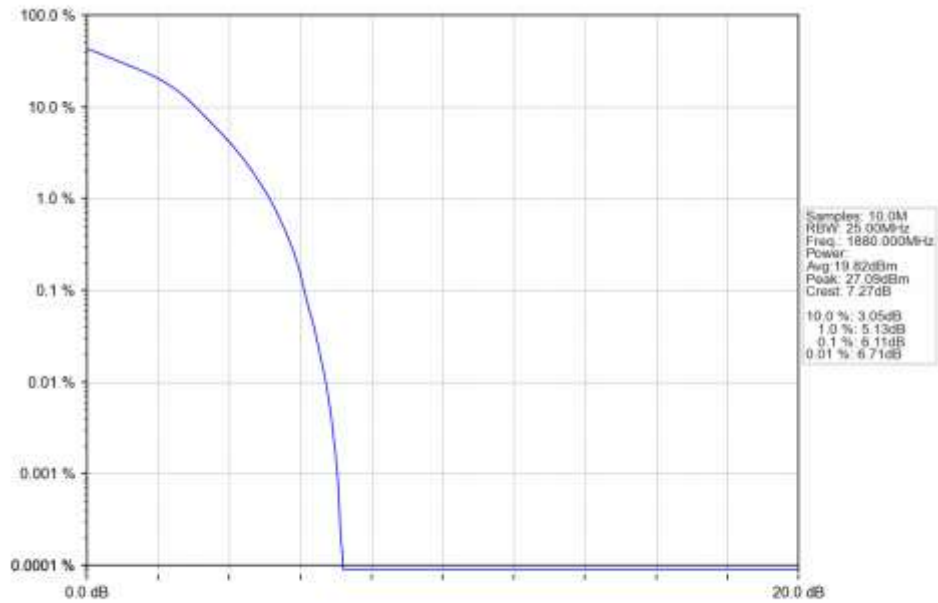
Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTNV



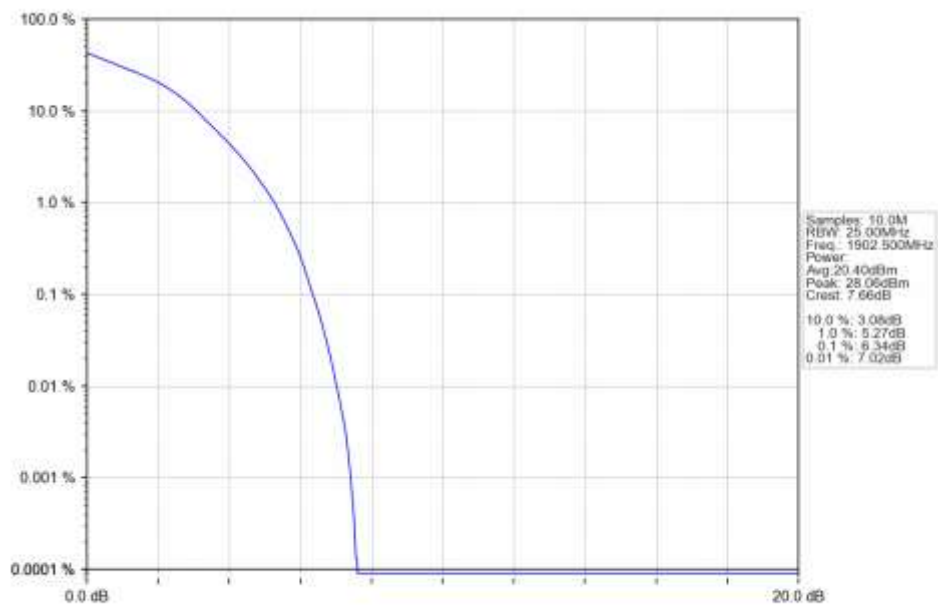
Band2 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTNV



Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTNV

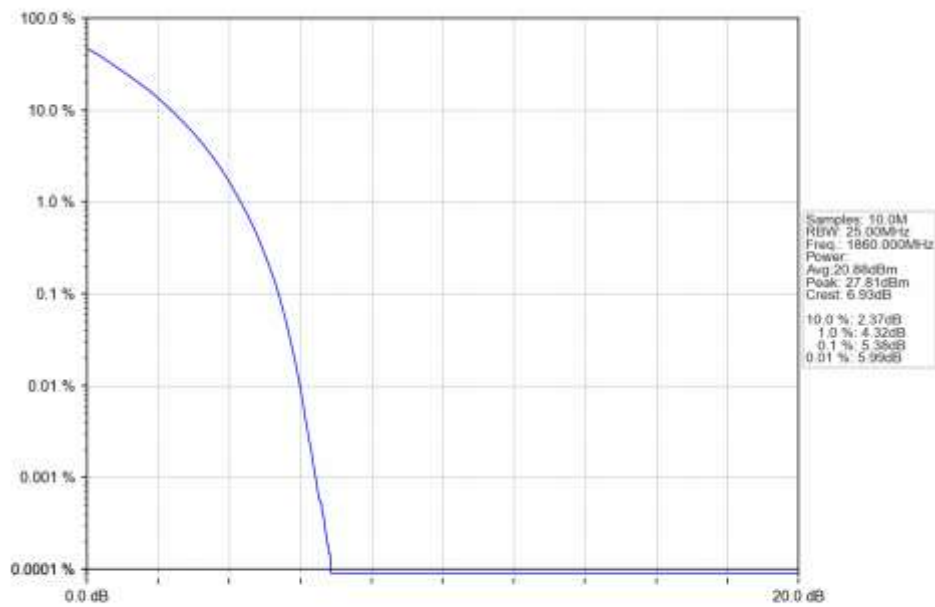


Band2 15MHz 16QAM HCH 1902.5MHz RB 75 0 NTNV

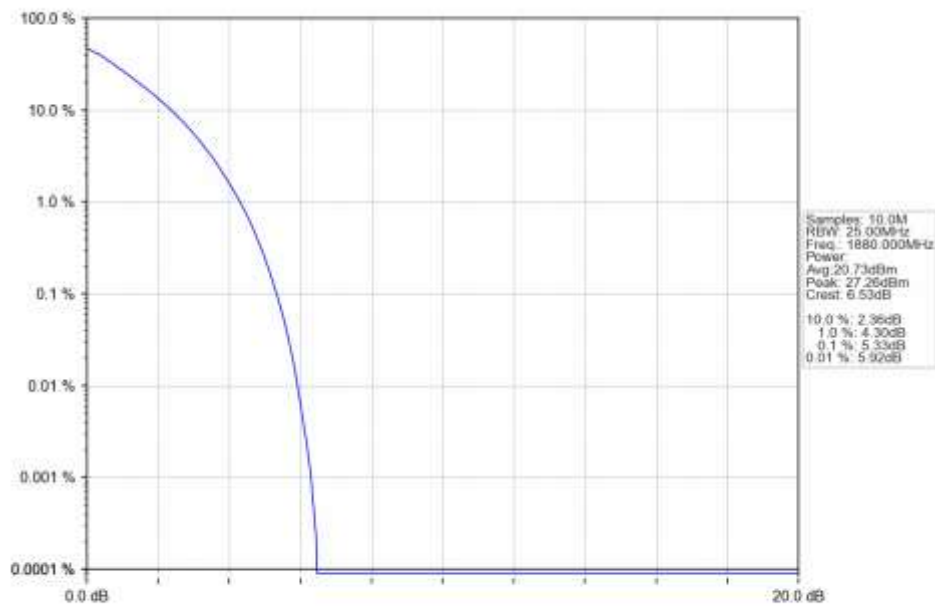


5.2.6 B2_20MHz

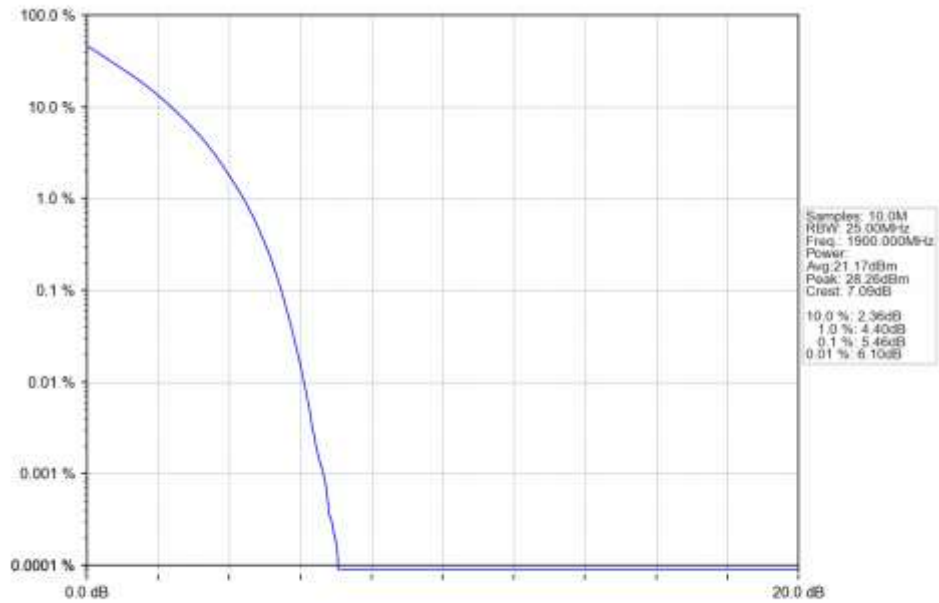
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



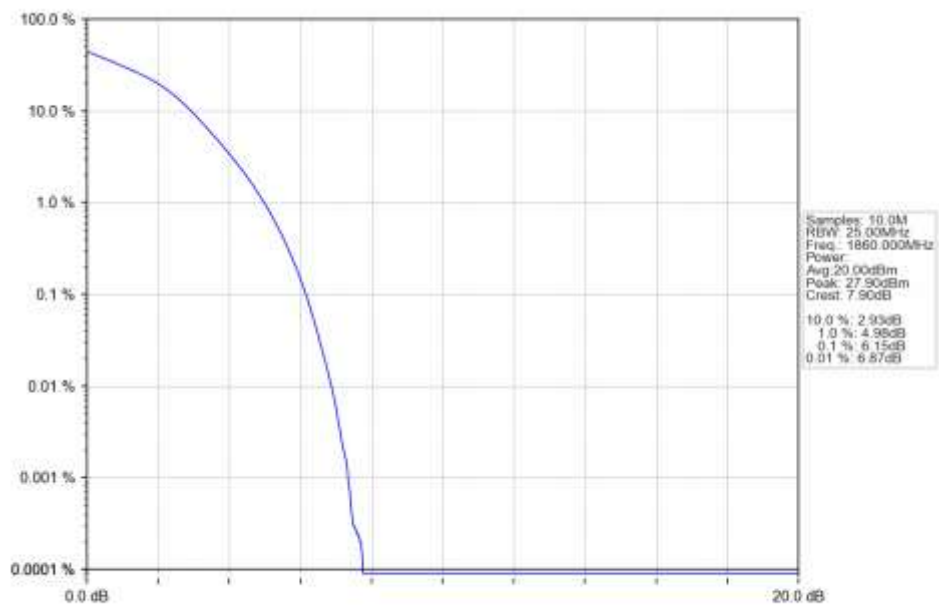
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



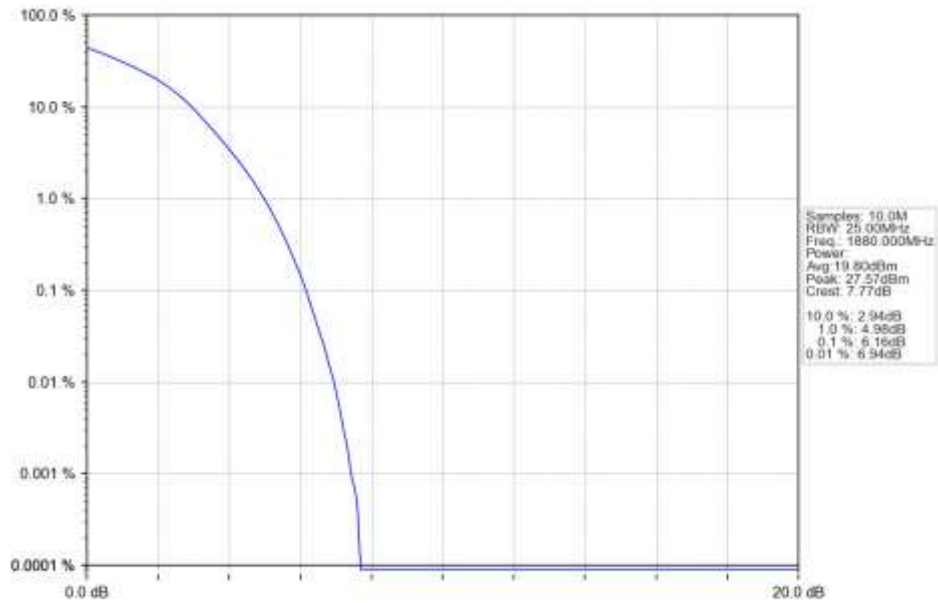
Band2 20MHz QPSK HCH 1900MHz RB 100 0 NTV



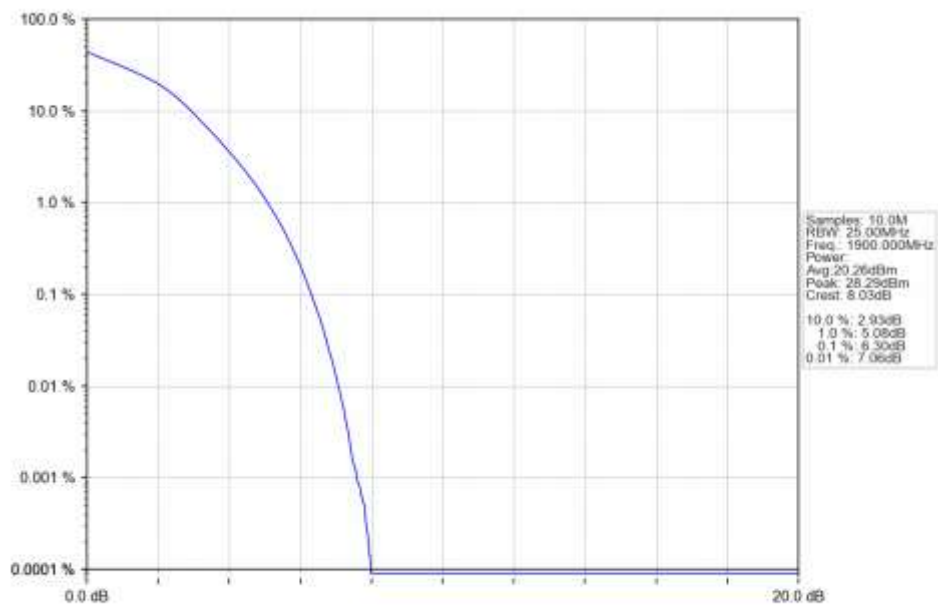
Band2 20MHz 16QAM LCH 1860MHz RB 100 0 NTV



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



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



6. Spurious Emission

6.1 Test Result

6.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTV						
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
		1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
			6	0	Refer To Test Graph	
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
		1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
			6	0	Refer To Test Graph	

6.1.2 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

6.1.3 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

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

6.1.4 B2_10MHz

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

6.1.5 B2_15MHz

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

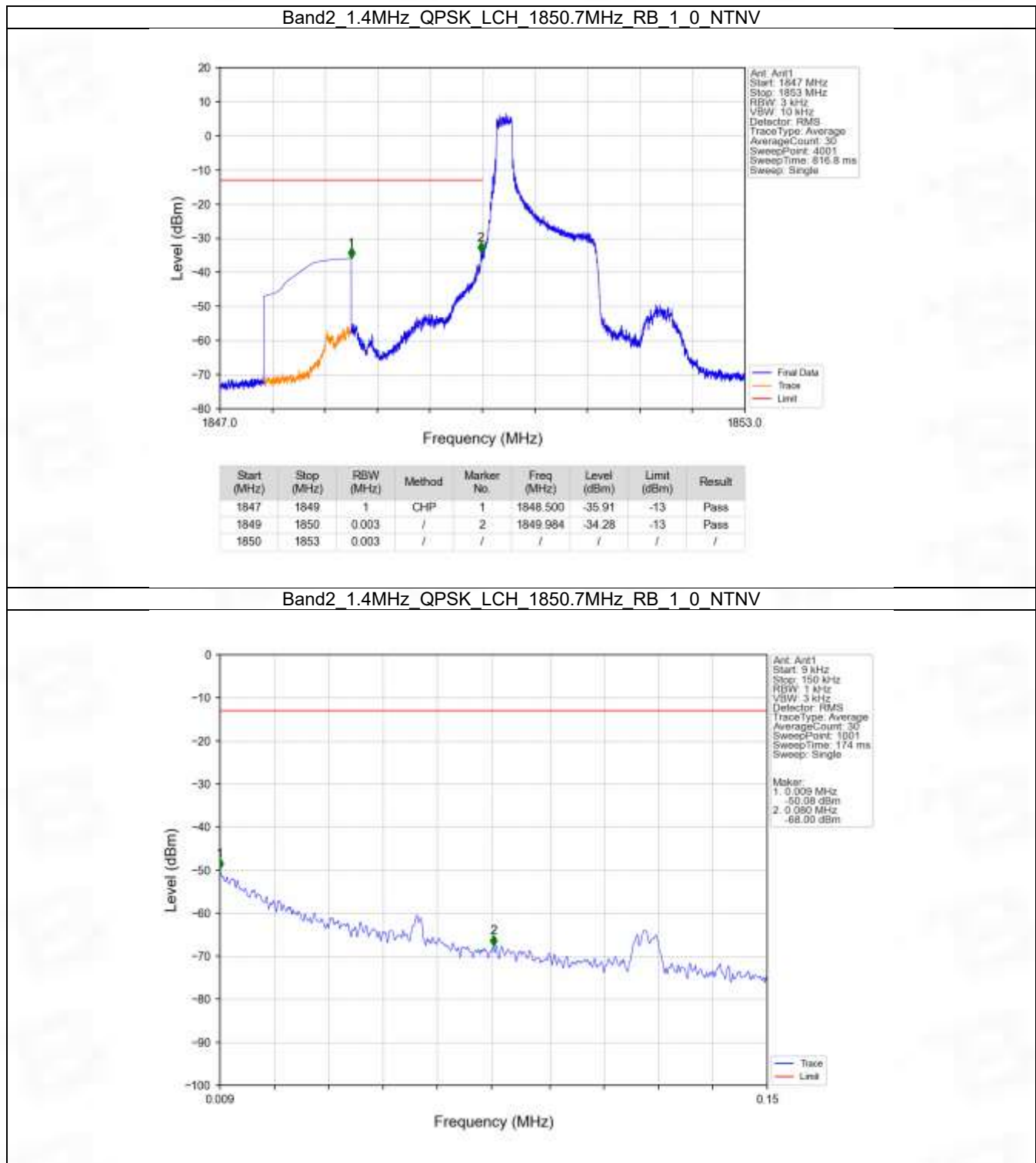
6.1.6 B2_20MHz

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

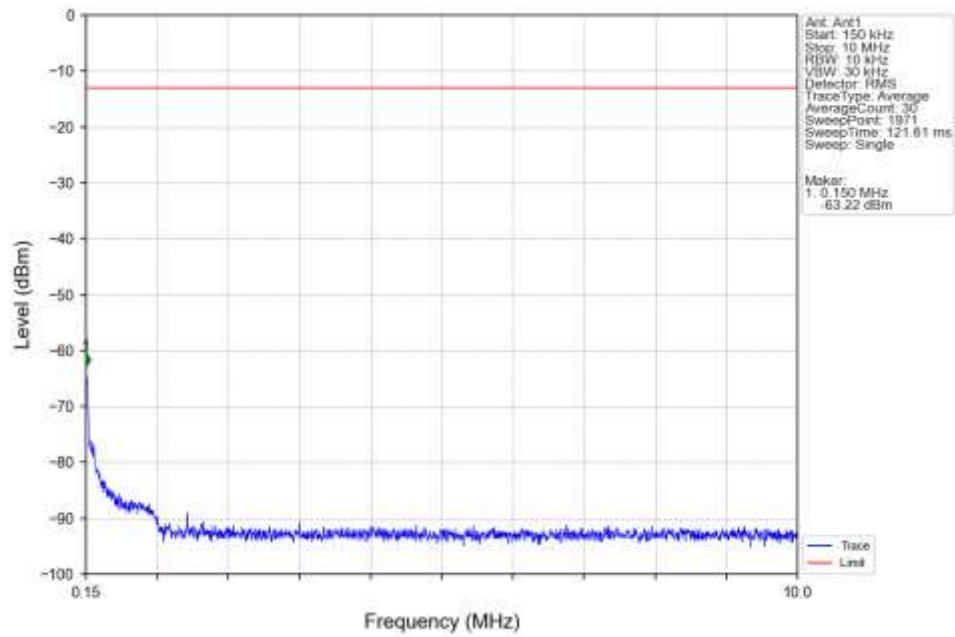
		100	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
	1900	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

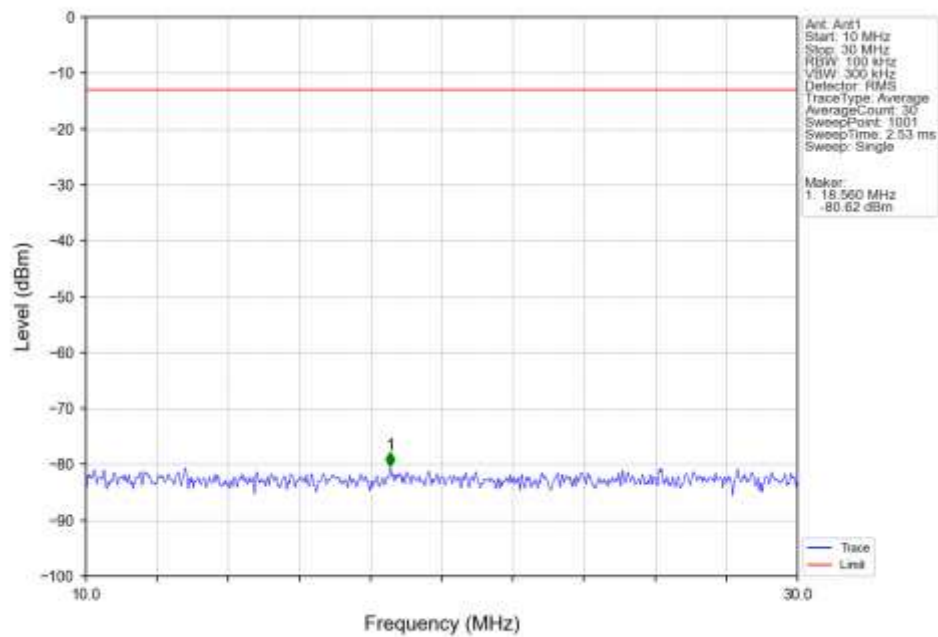
6.2.1 B2_1.4MHz



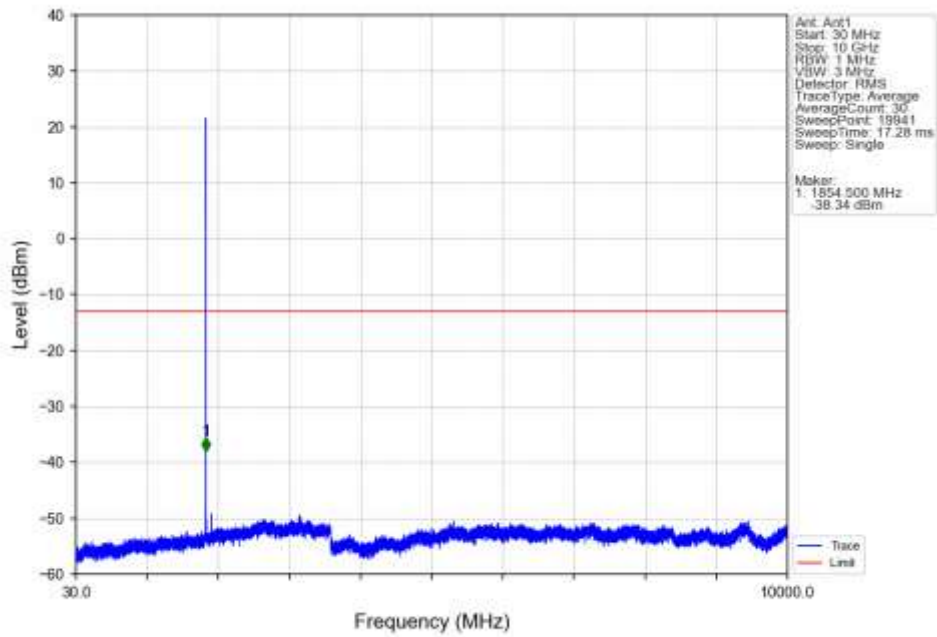
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



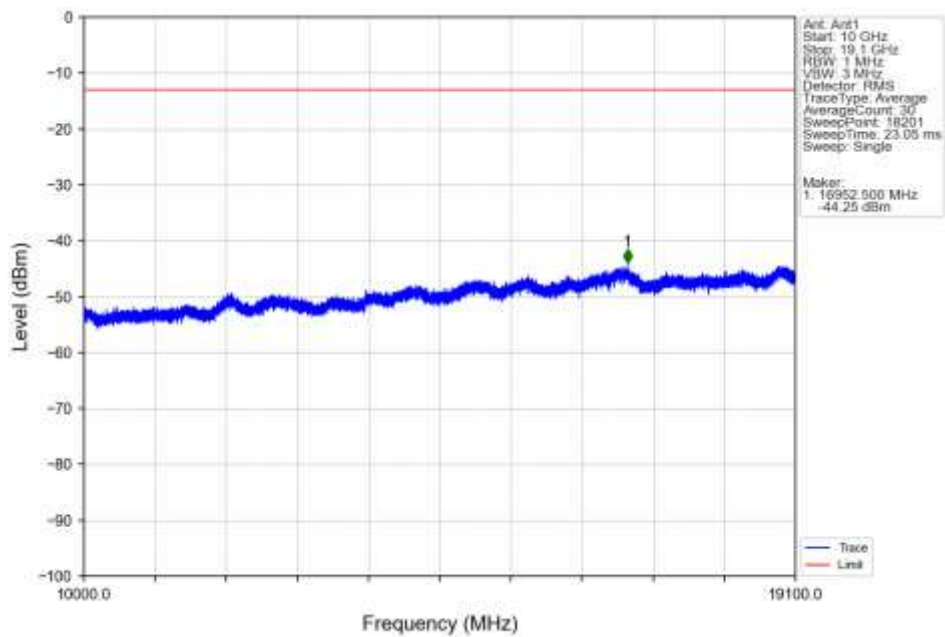
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



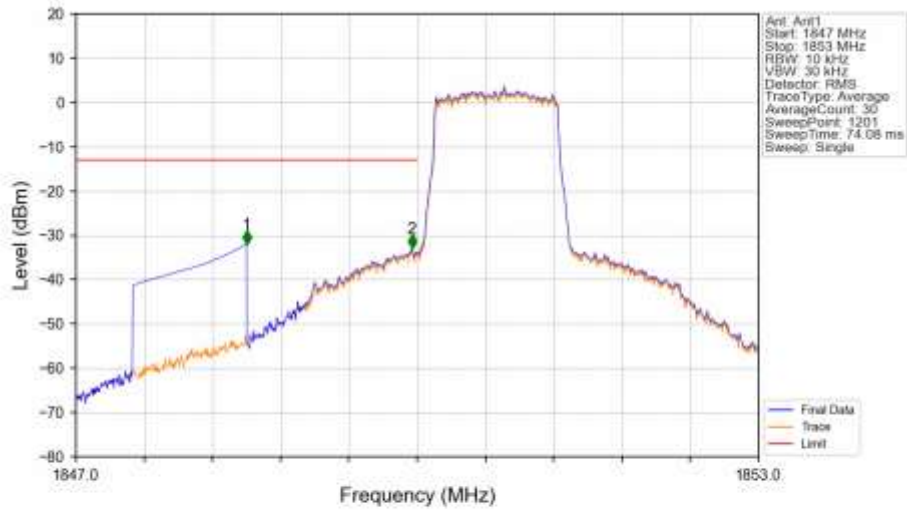
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



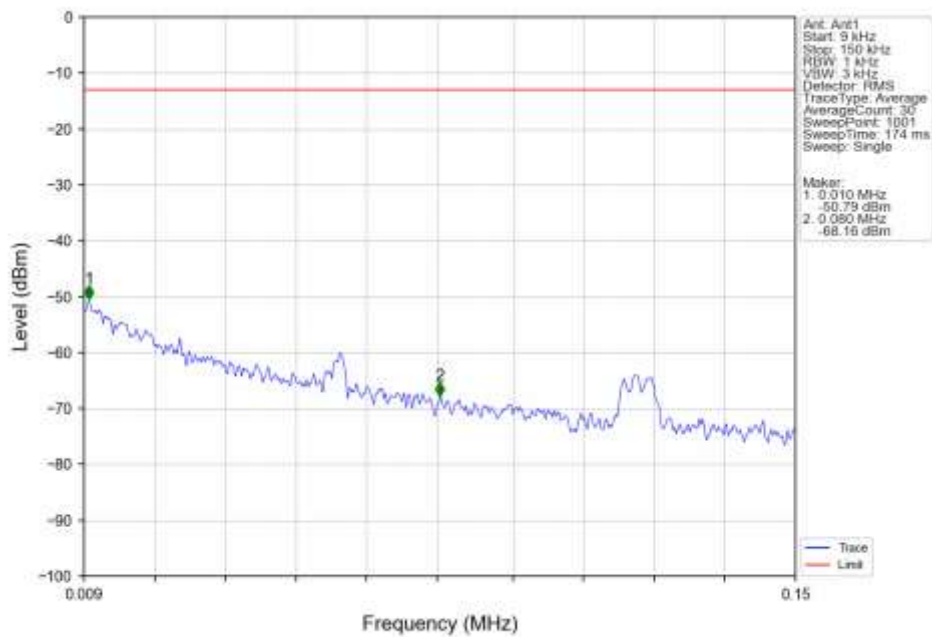
Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV



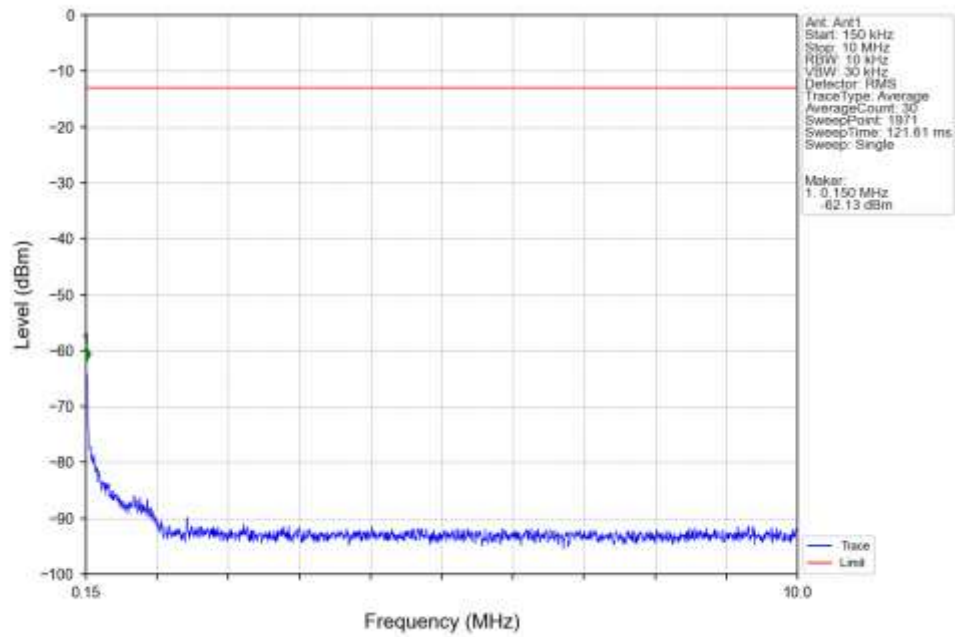
Band2 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTNV



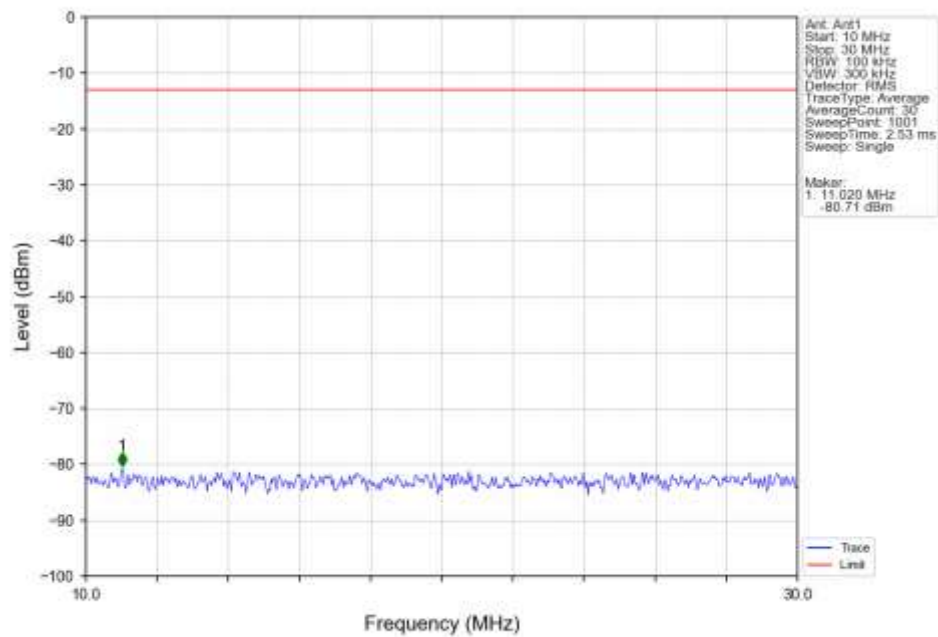
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



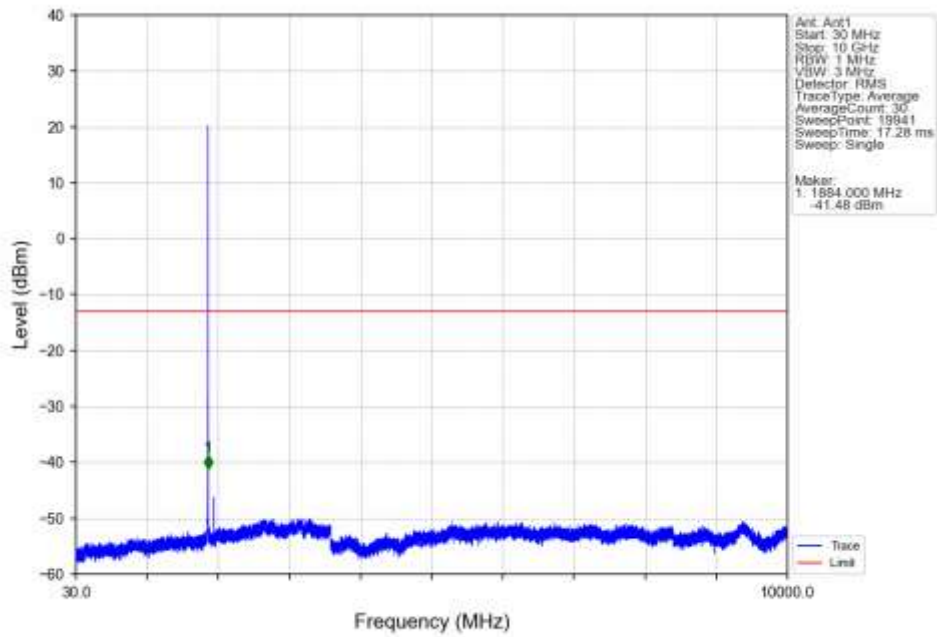
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



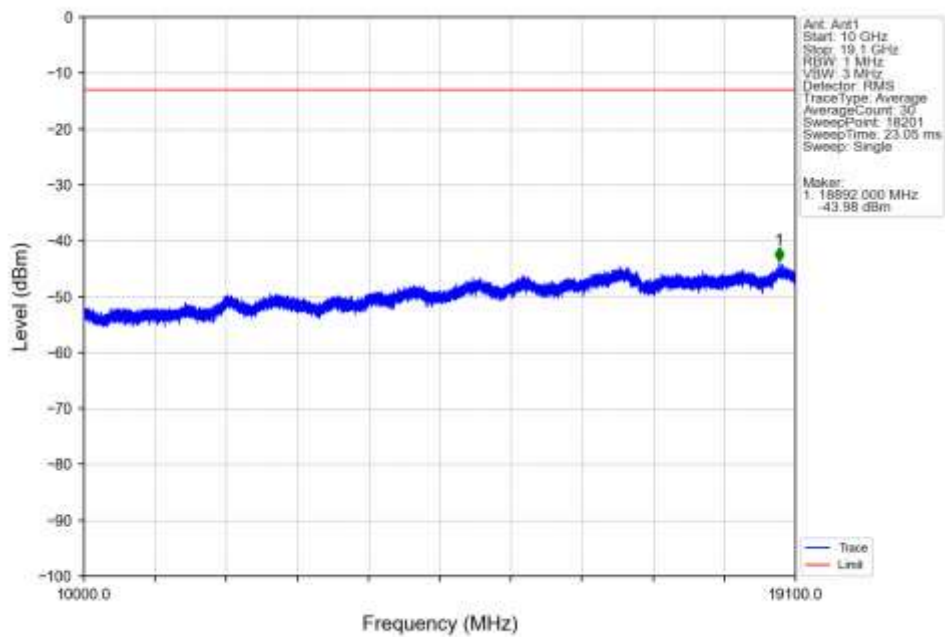
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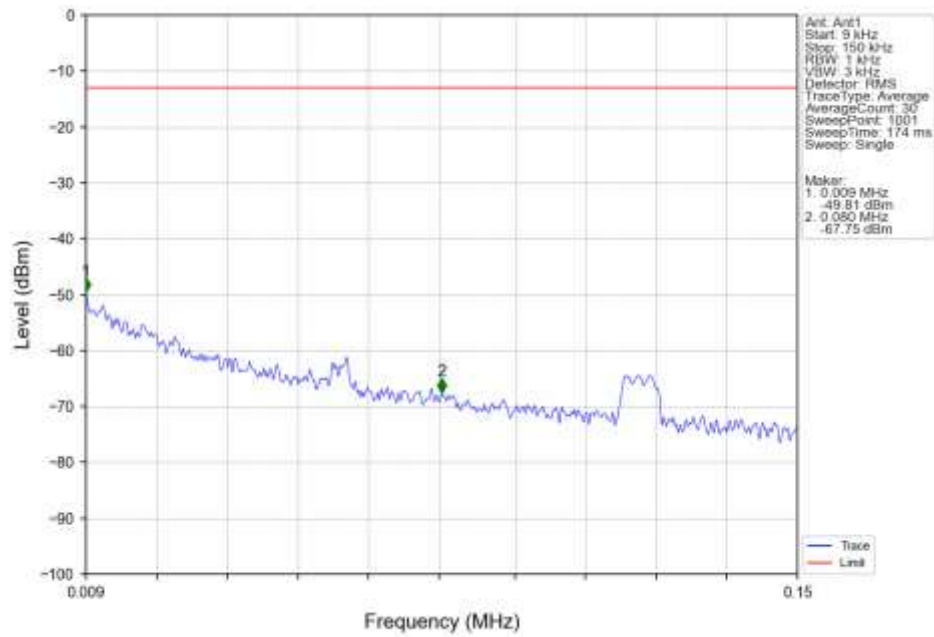
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



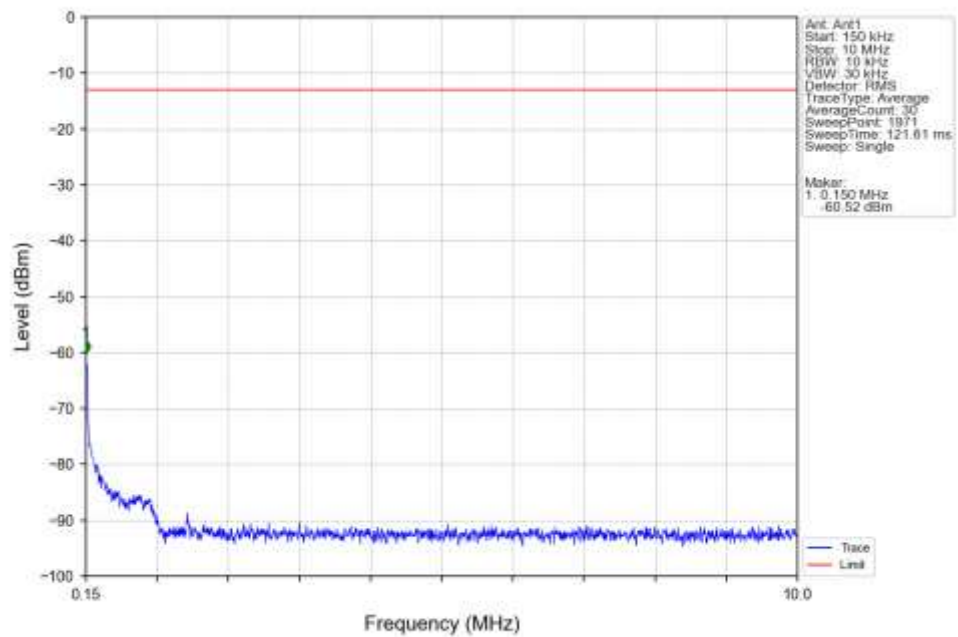
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



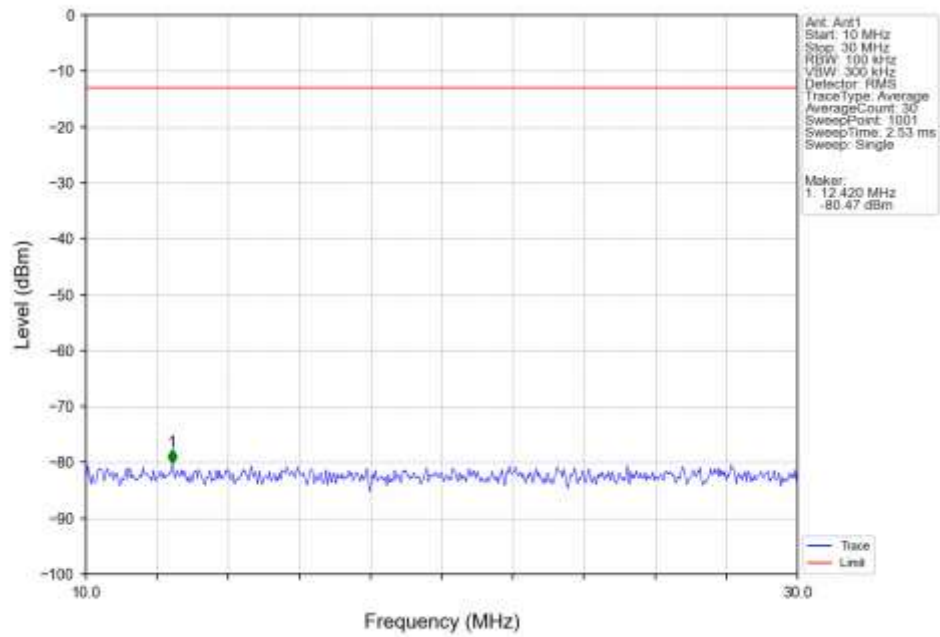
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



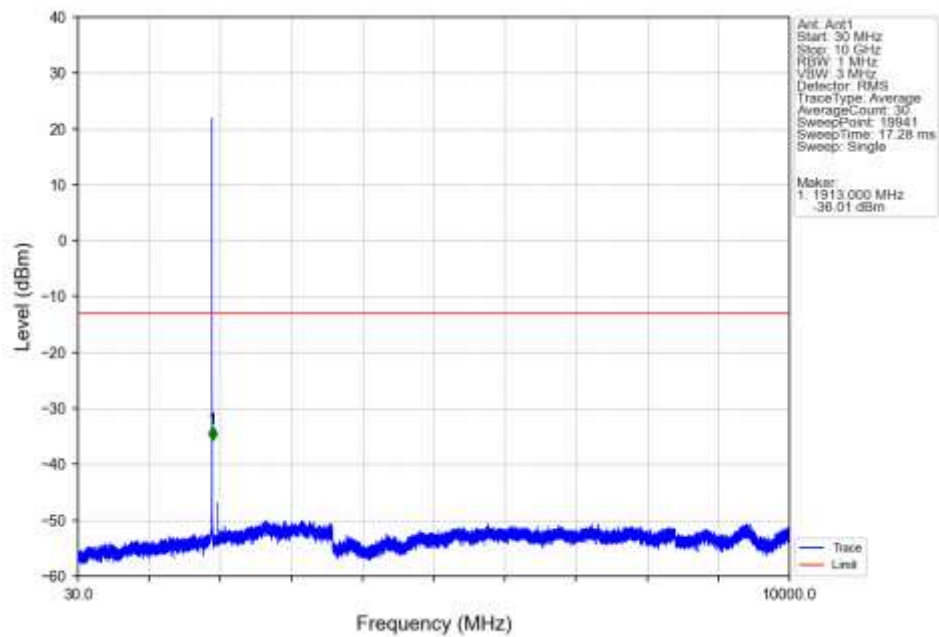
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



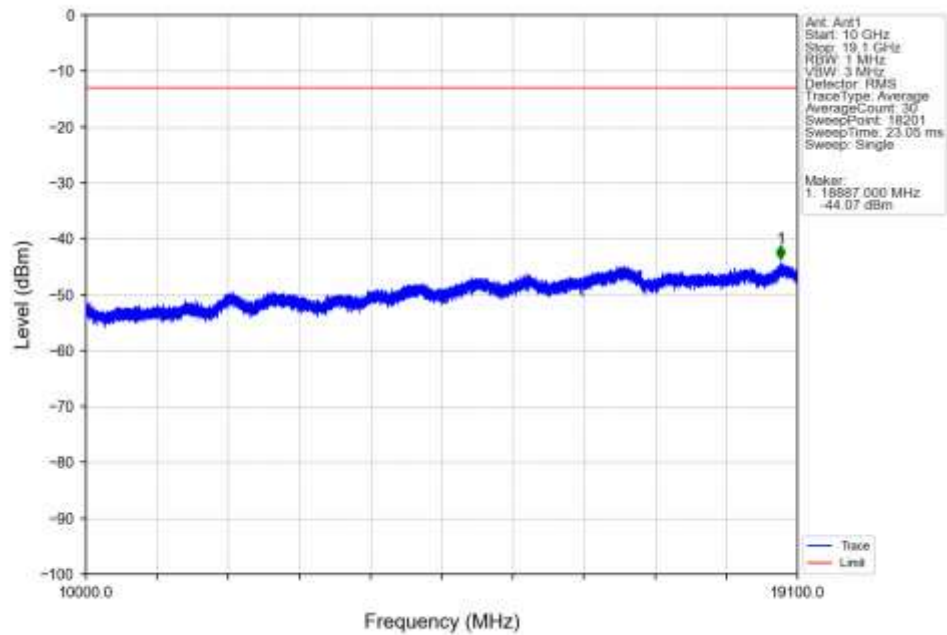
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



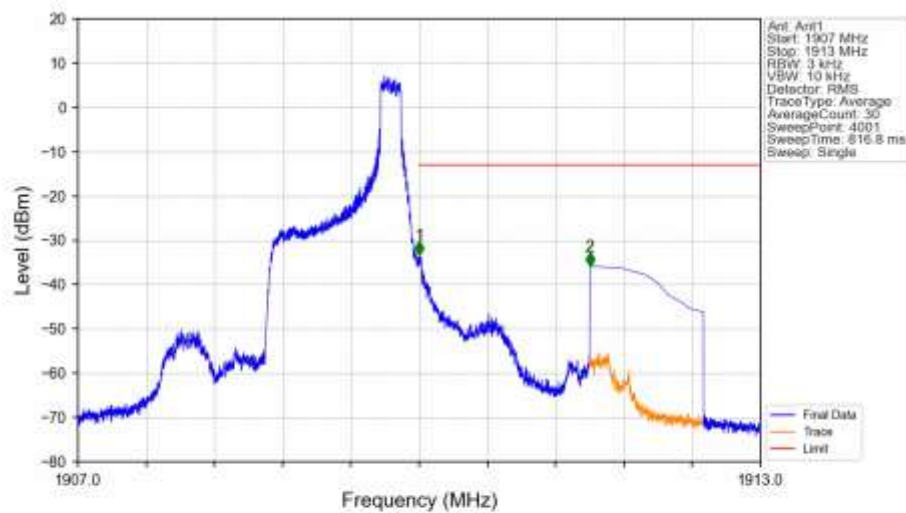
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTNV

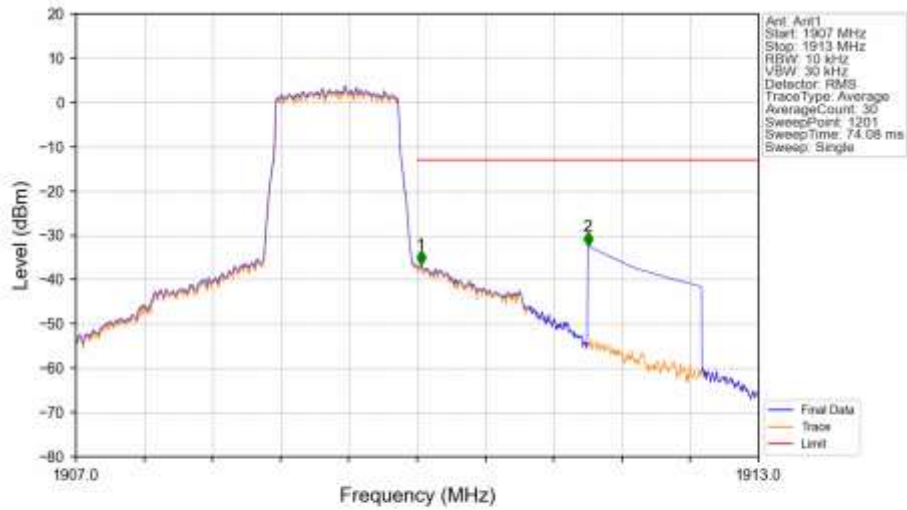


Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5 NTNV

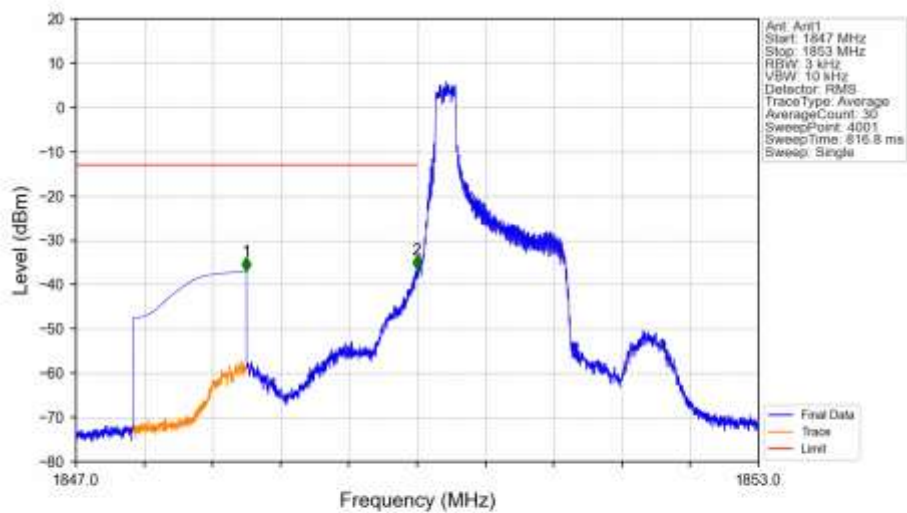


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-33.32	-13	Pass
1911	1913	1	CHP	2	1911.500	-35.78	-13	Pass

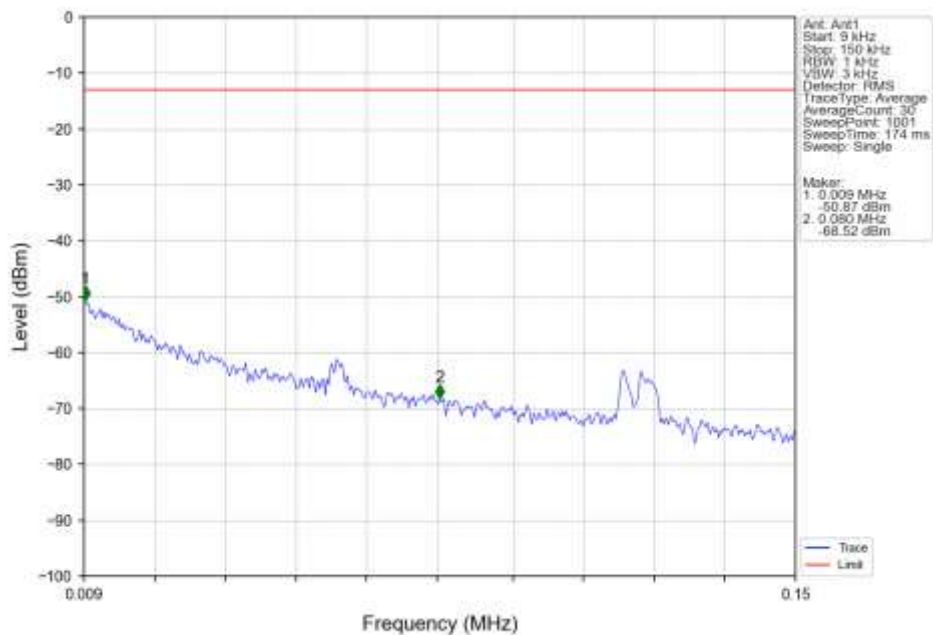
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



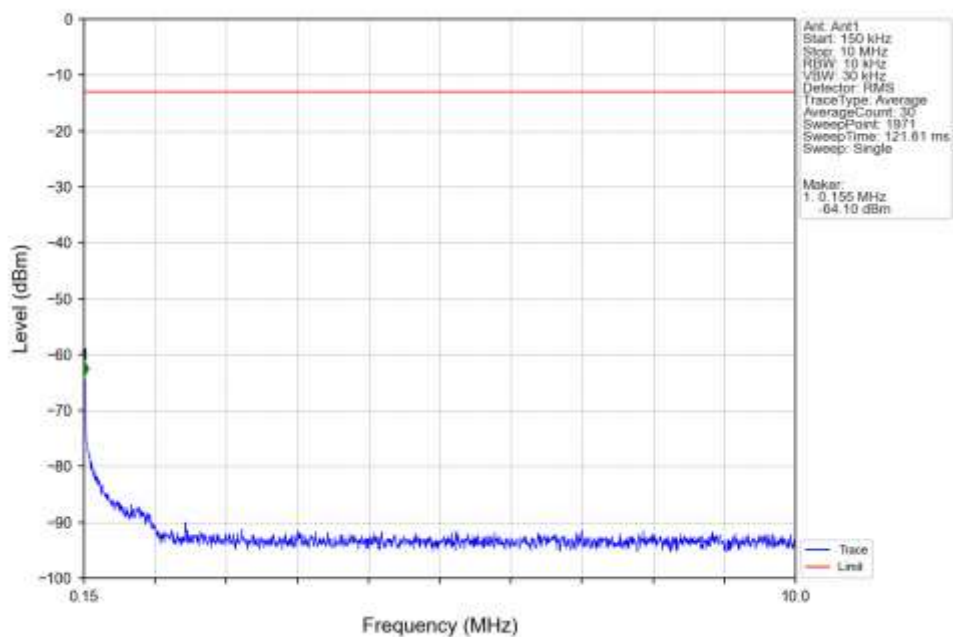
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



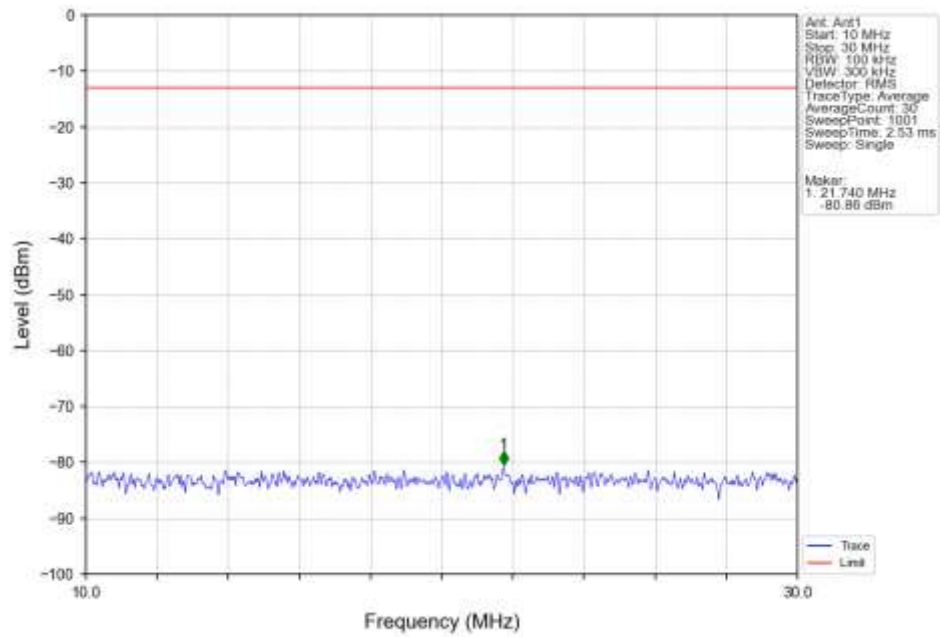
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTV



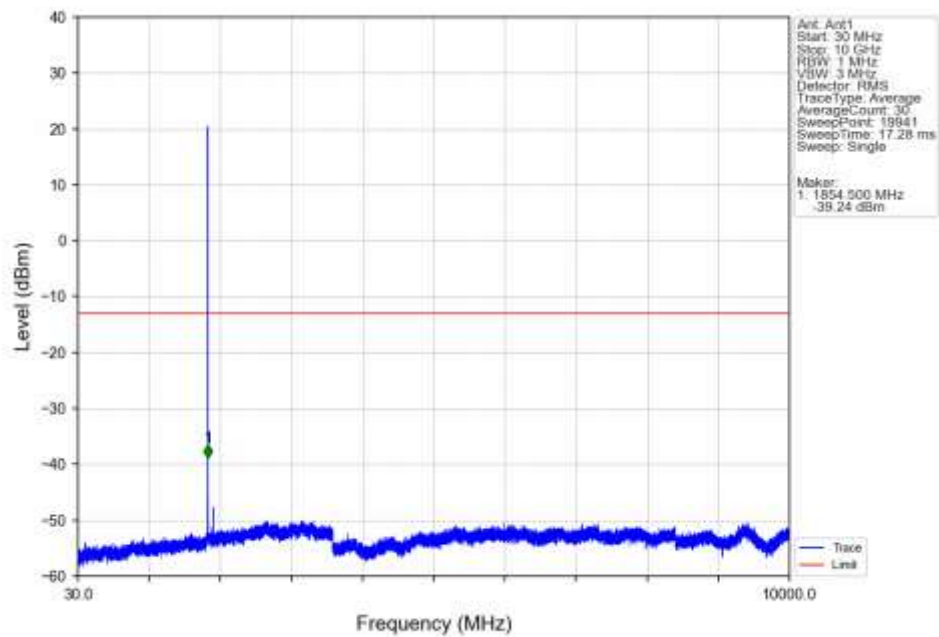
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTV



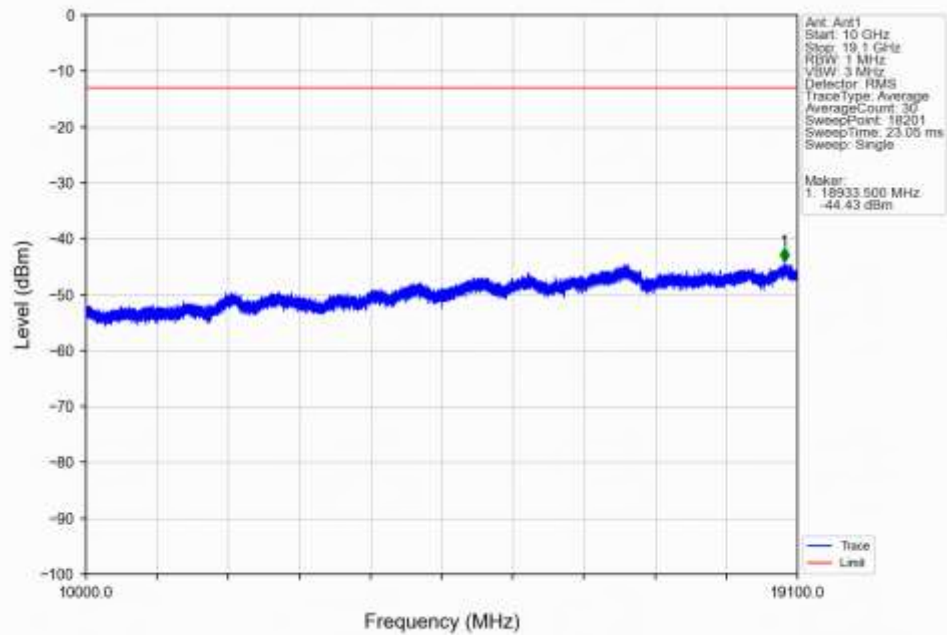
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



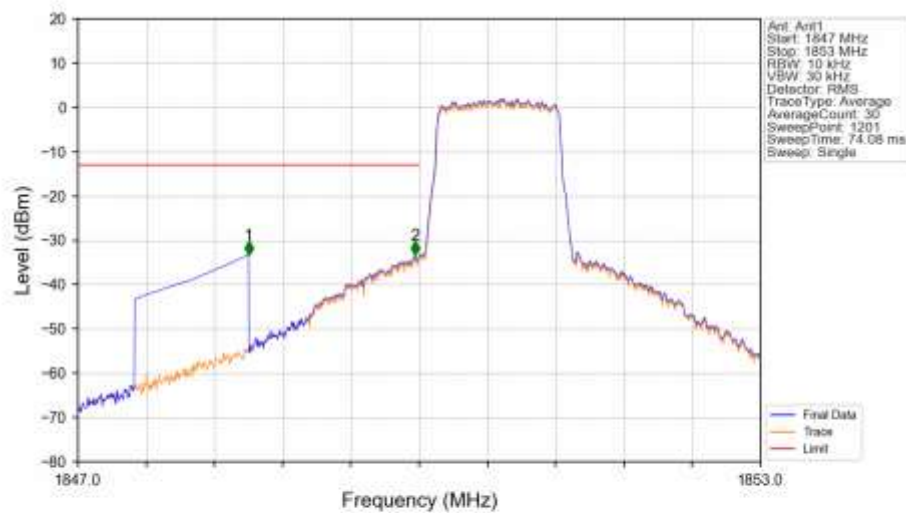
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTNV



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

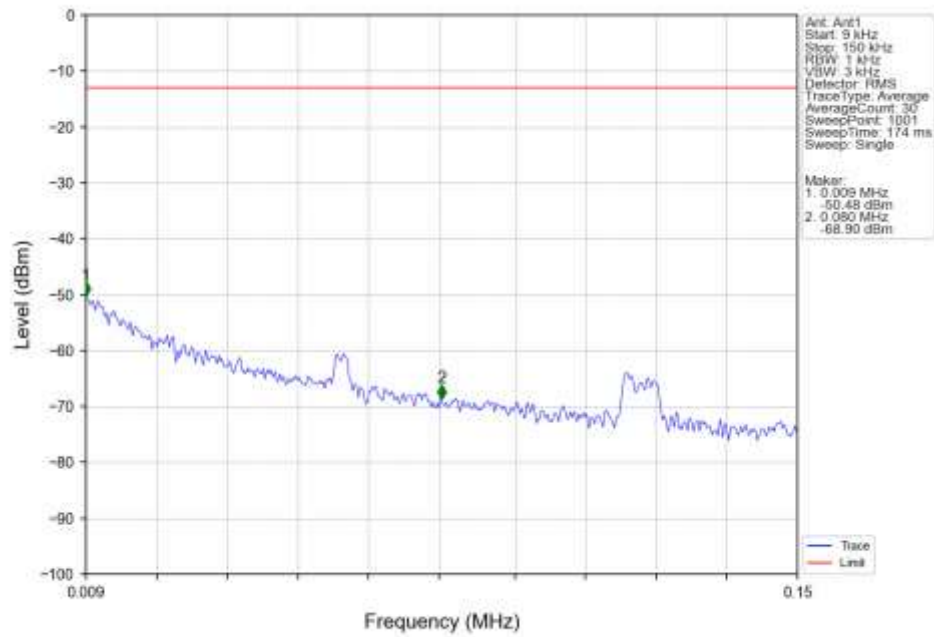


Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV

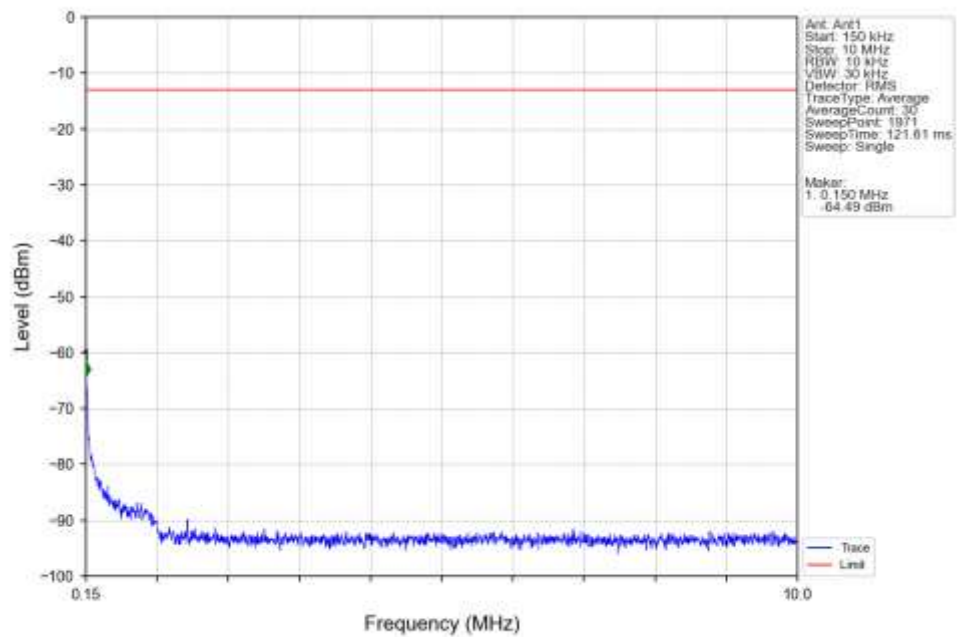


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-33.29	-13	Pass
1849	1850	0.013	CHP	2	1849.965	-33.33	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

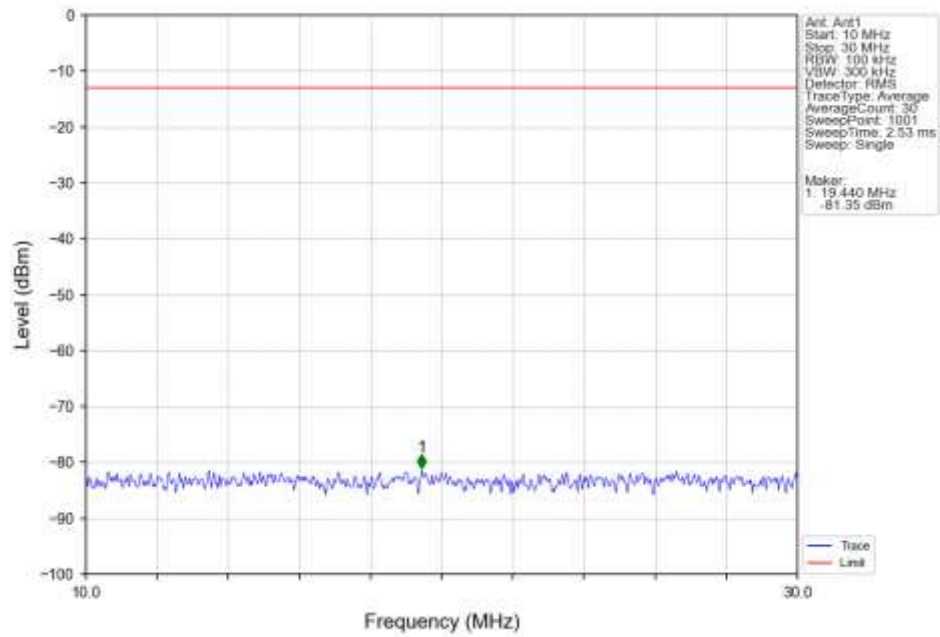
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



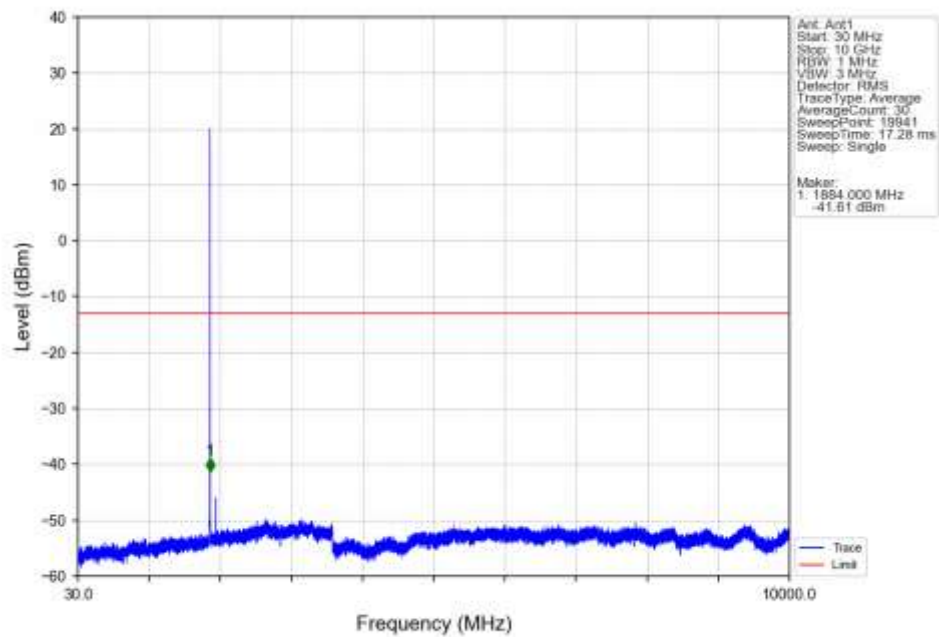
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



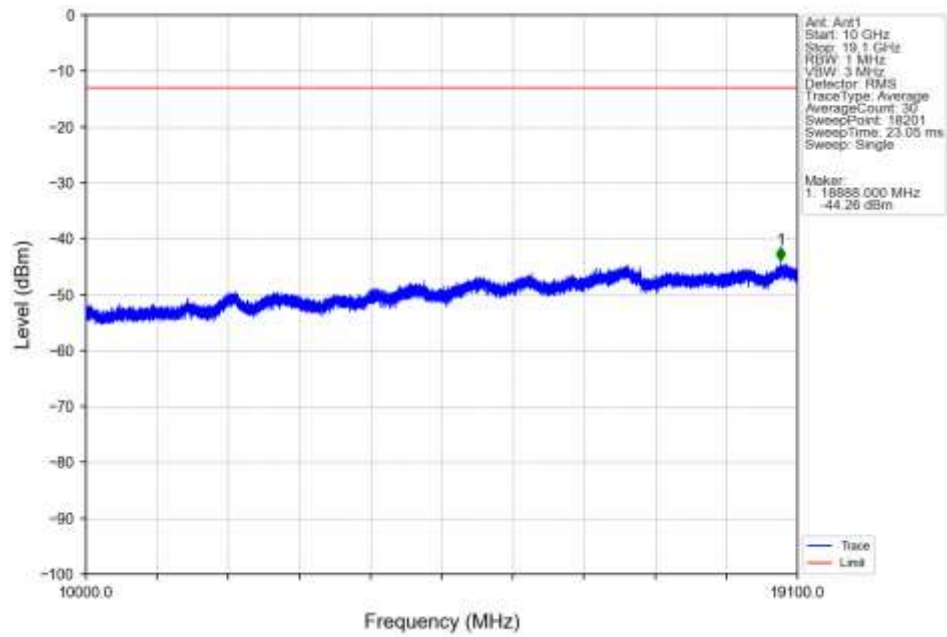
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



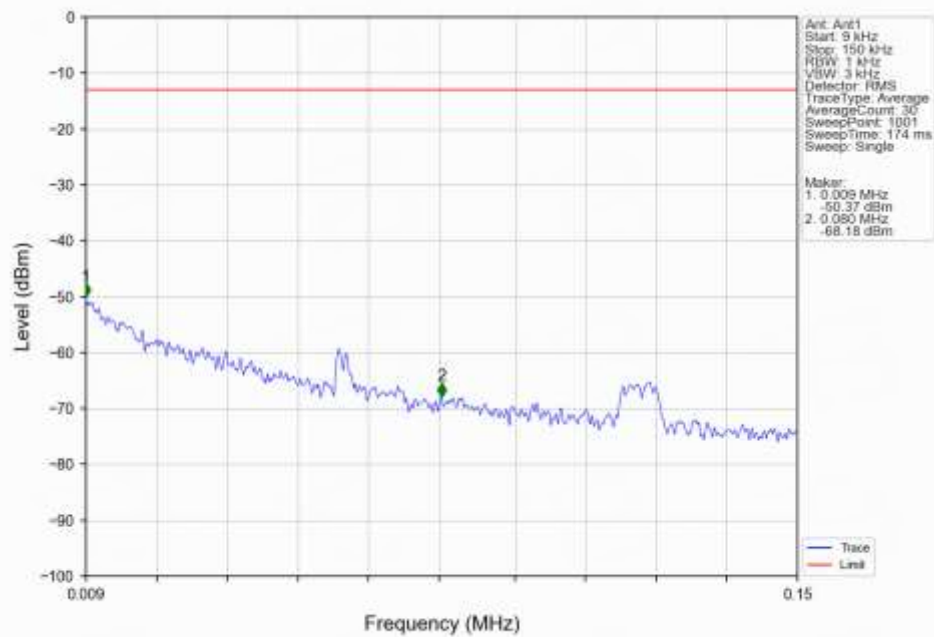
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



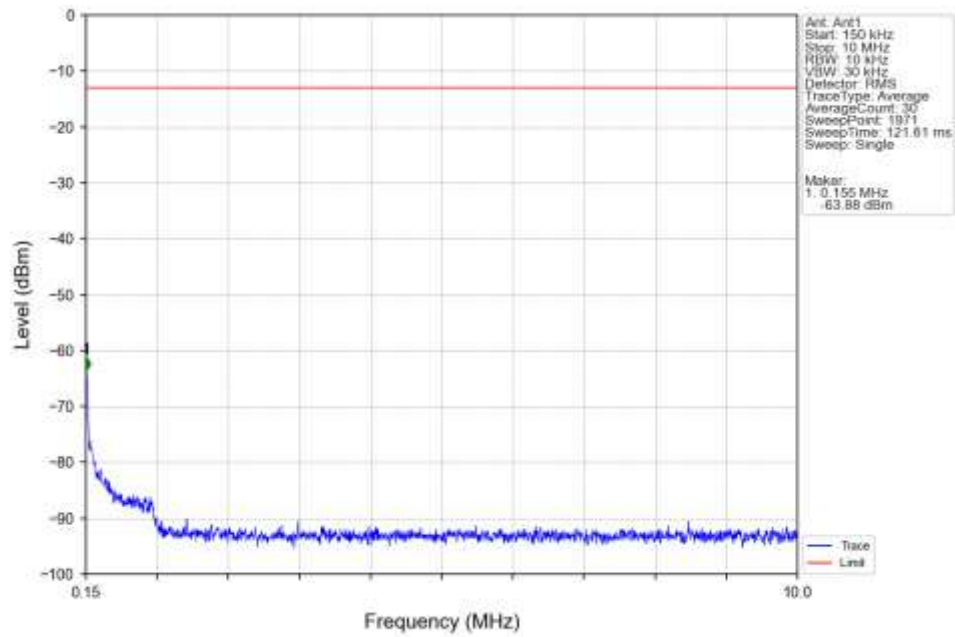
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTV



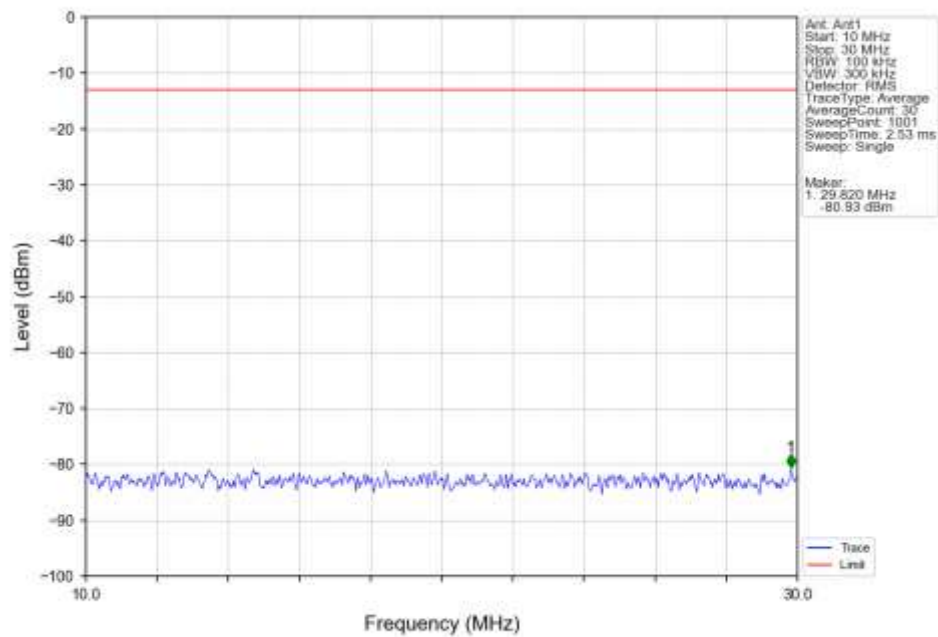
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTV



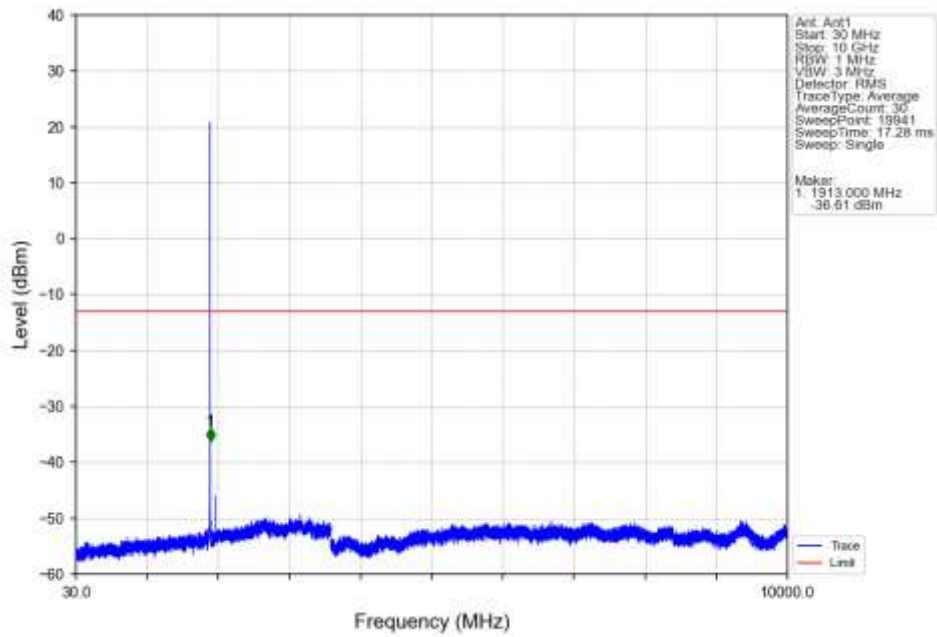
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



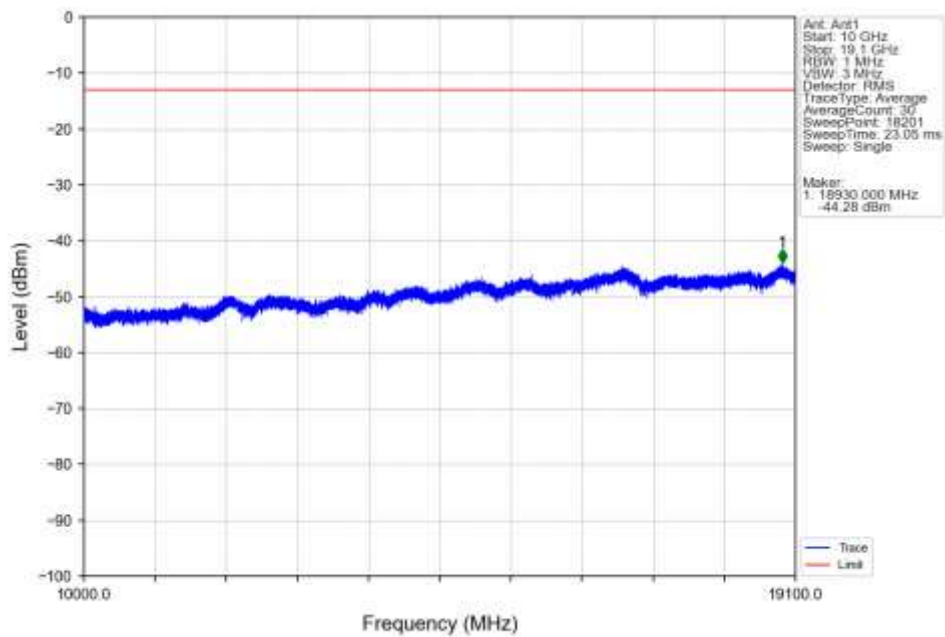
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



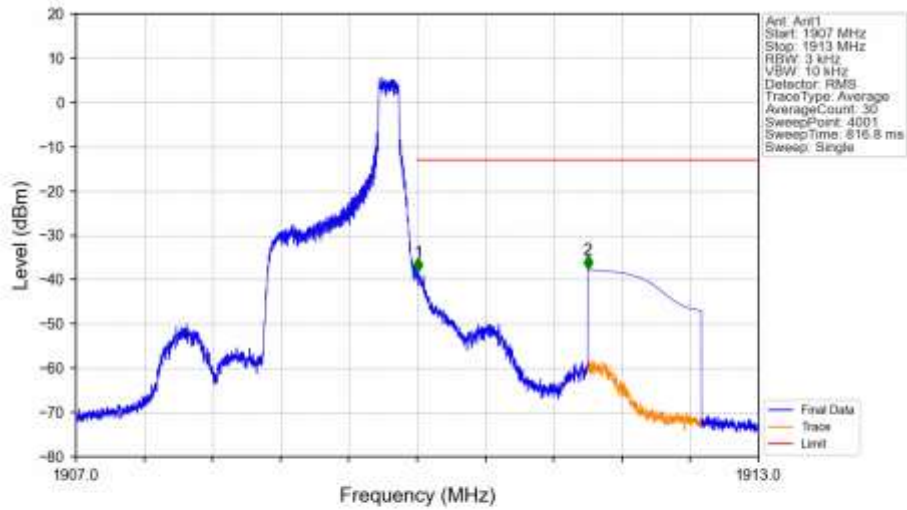
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



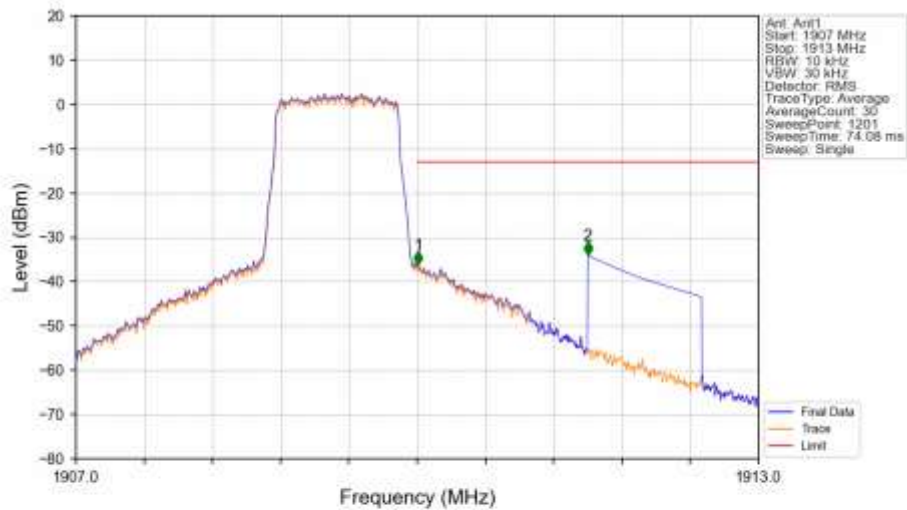
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



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

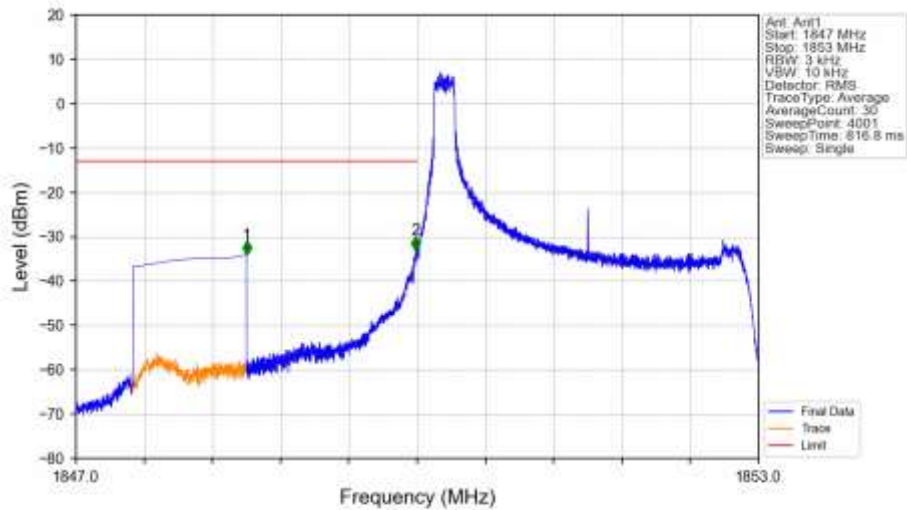


Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV

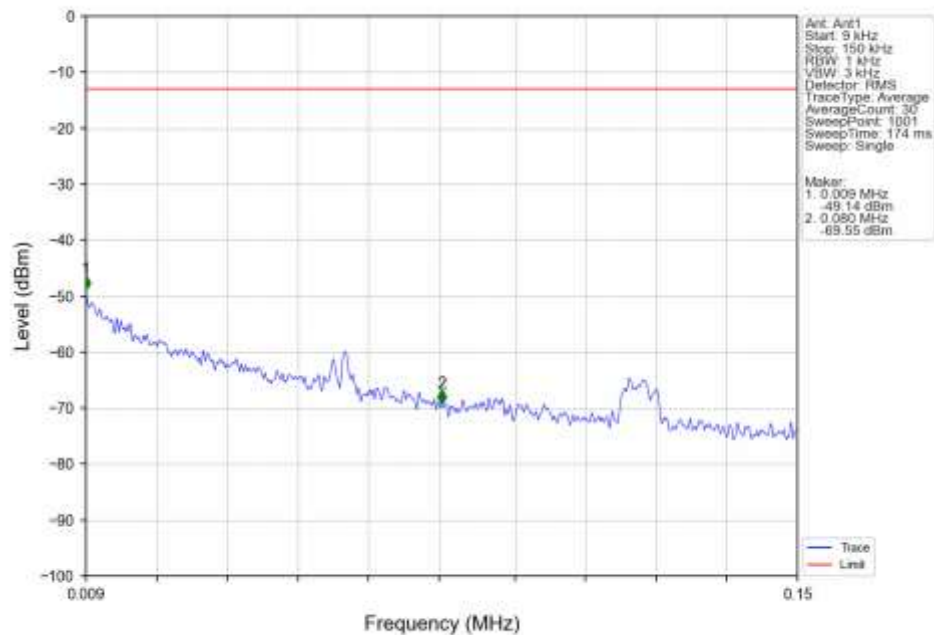


6.2.2 B2_3MHz

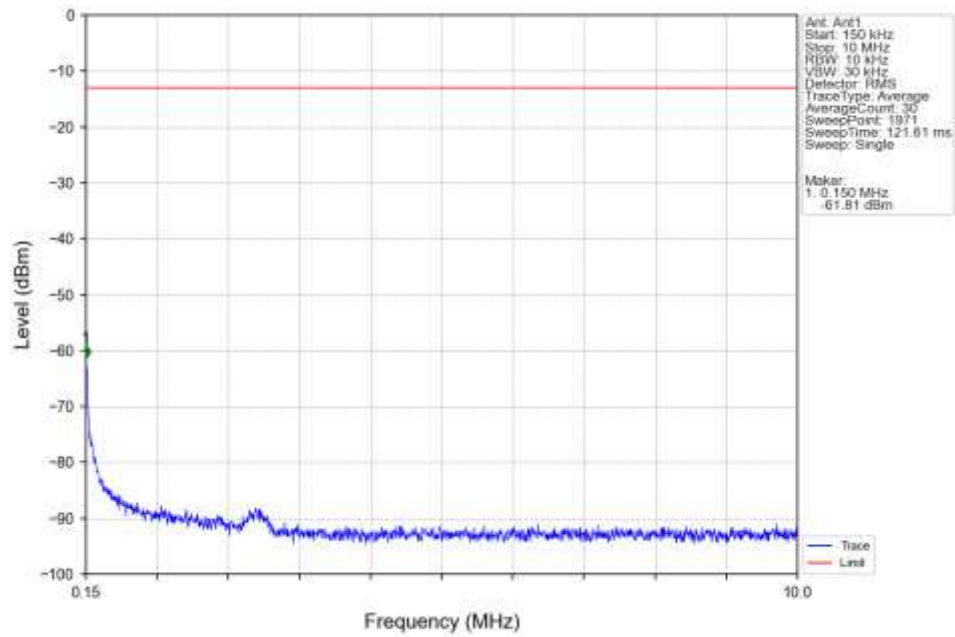
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



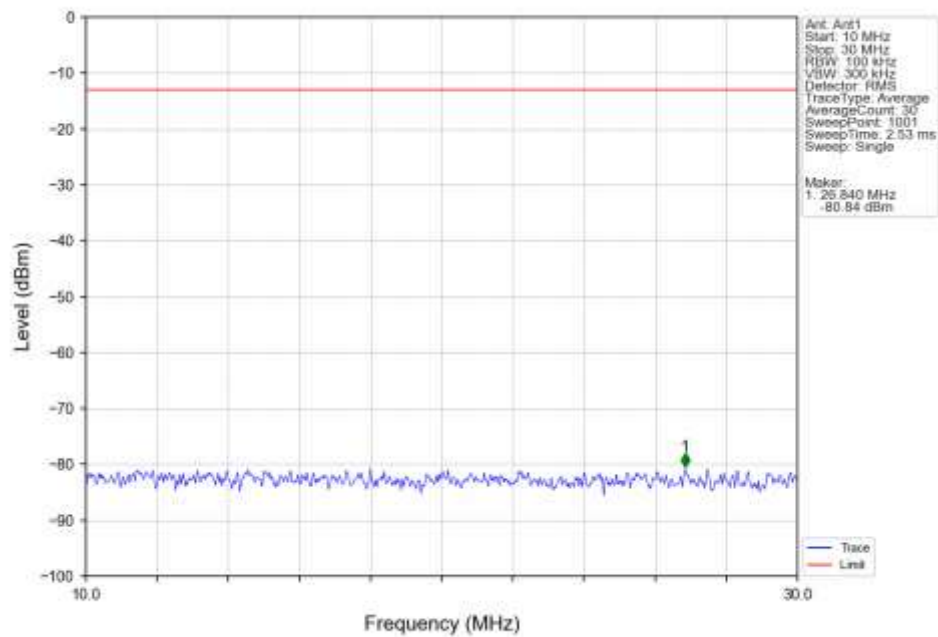
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



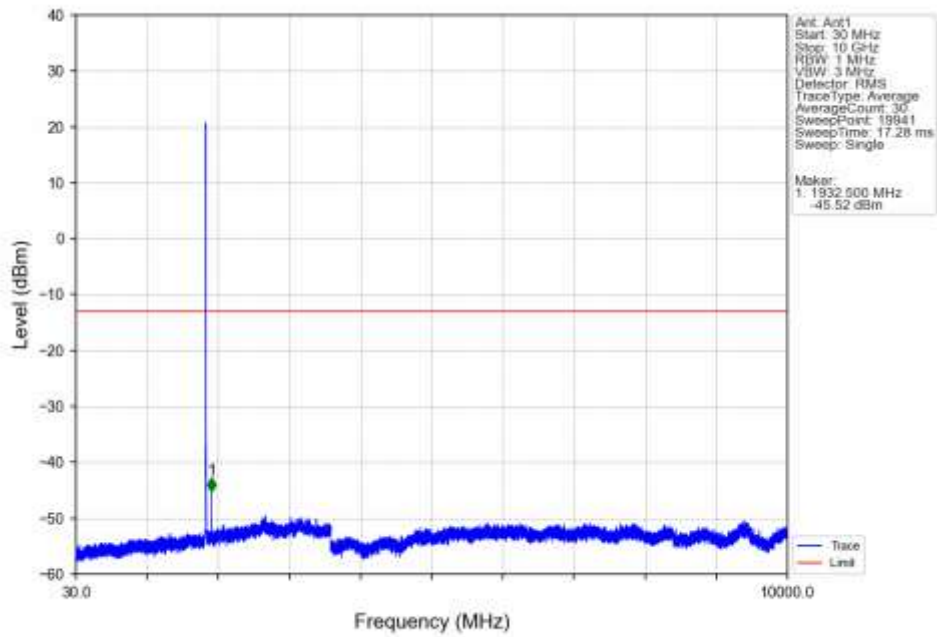
Band2 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV



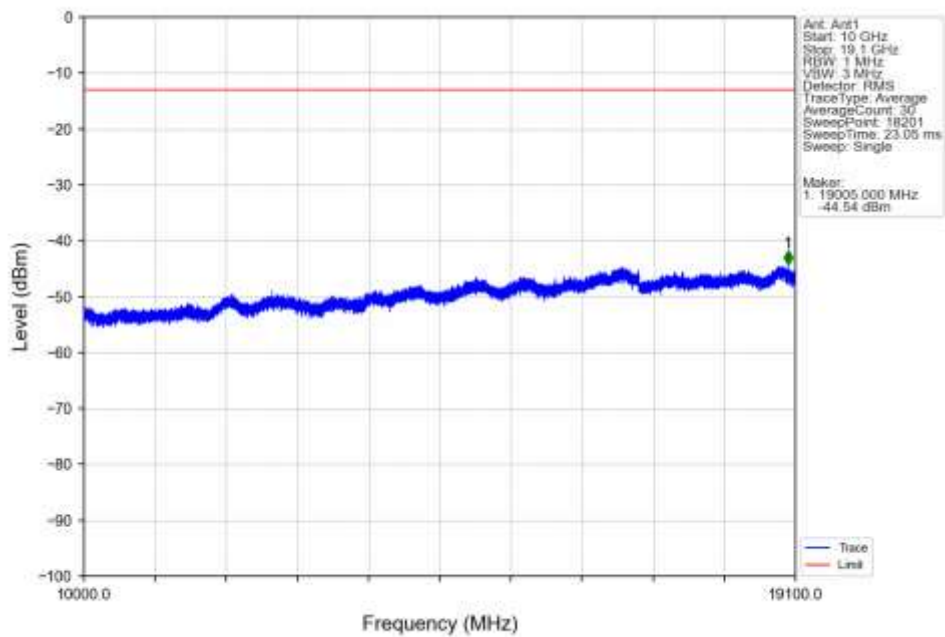
Band2 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV



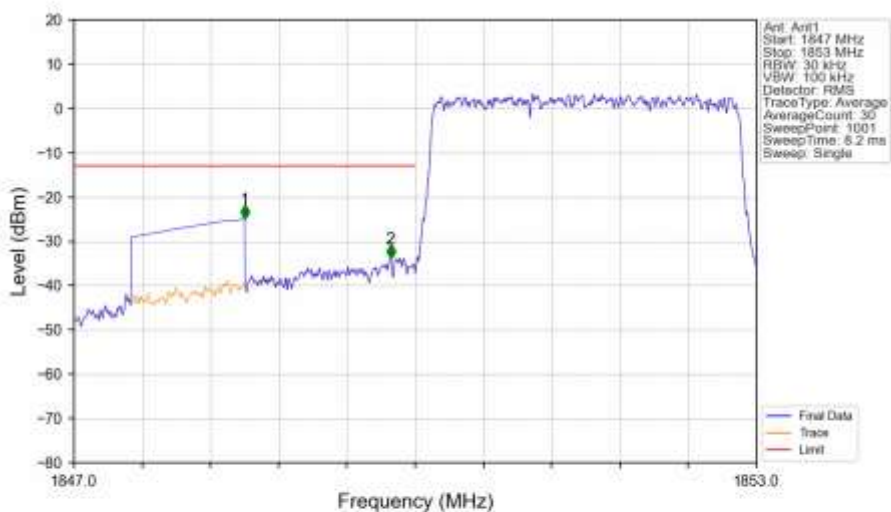
Band2 3MHz QPSK LCH 1851.5MHz RB 1 0 NTN



Band2 3MHz QPSK LCH 1851.5MHz RB 1 0 NTN

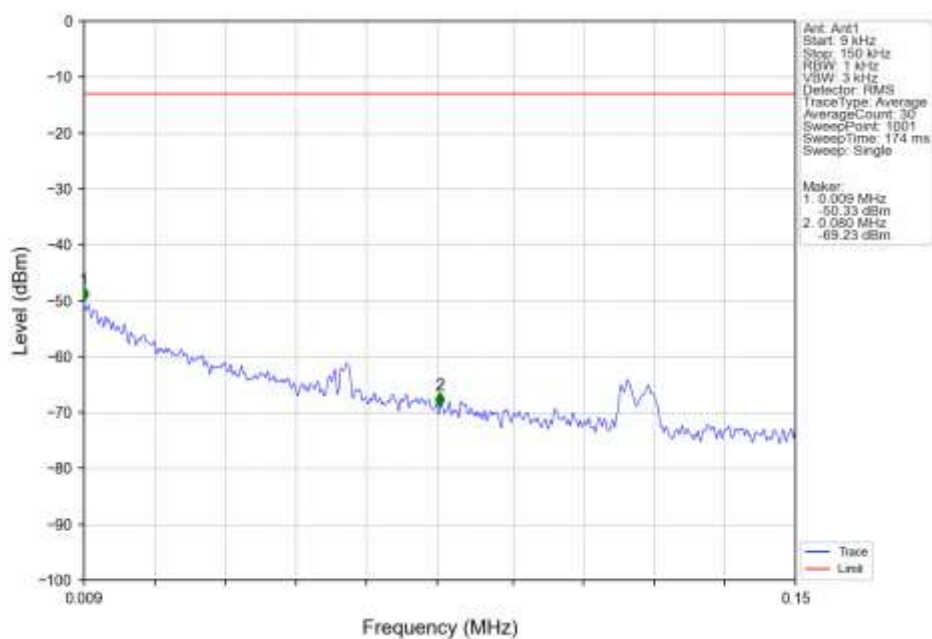


Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV

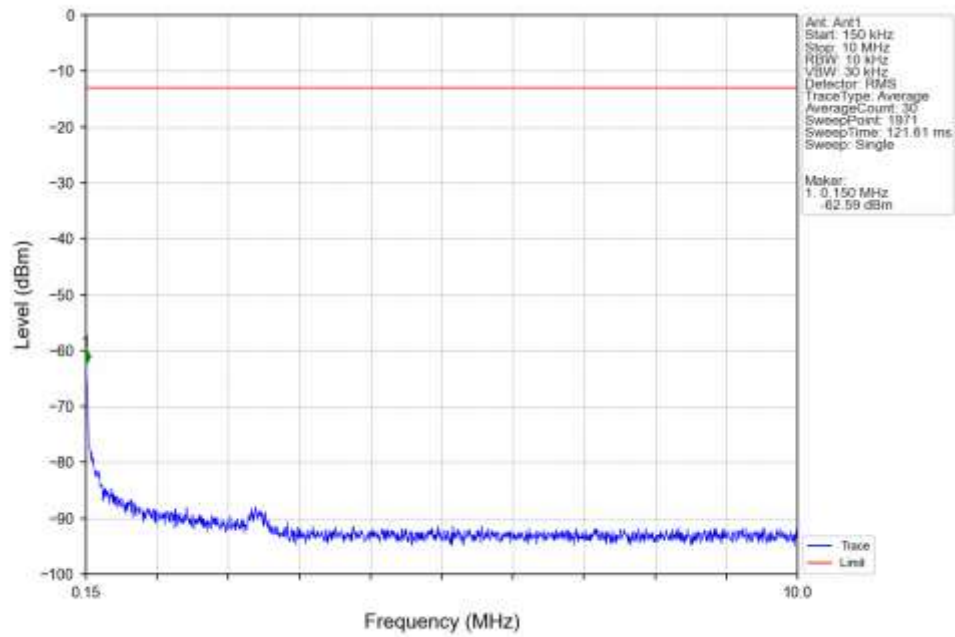


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-24.91	-13	Pass
1849	1850	0.03	/	2	1849.784	-33.82	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

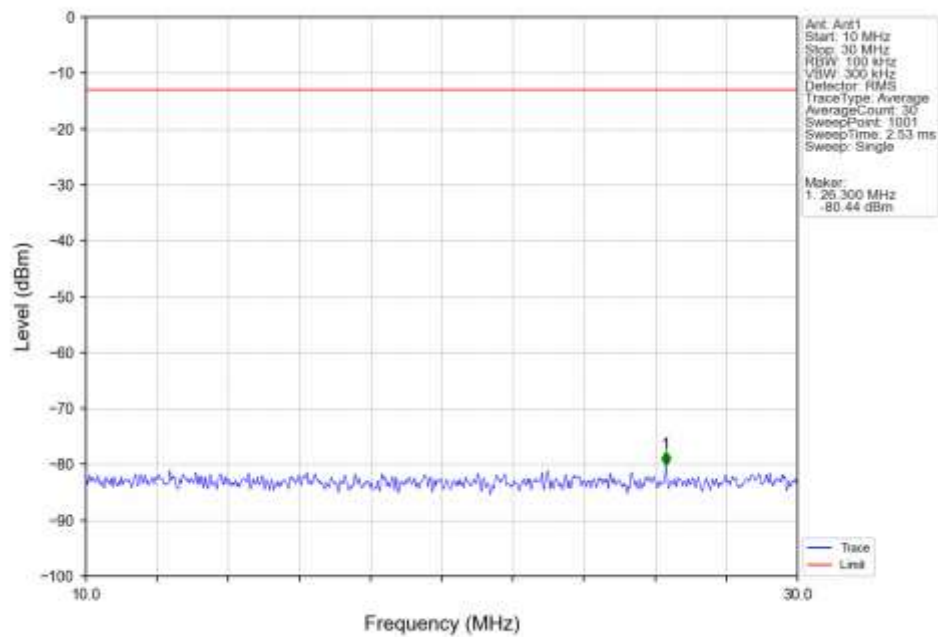
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTNV



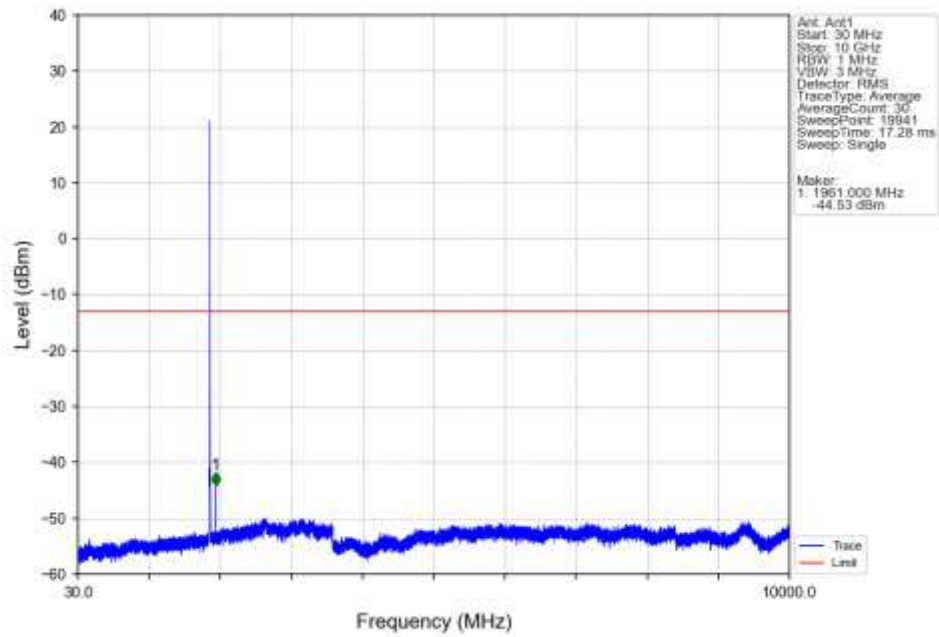
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTV



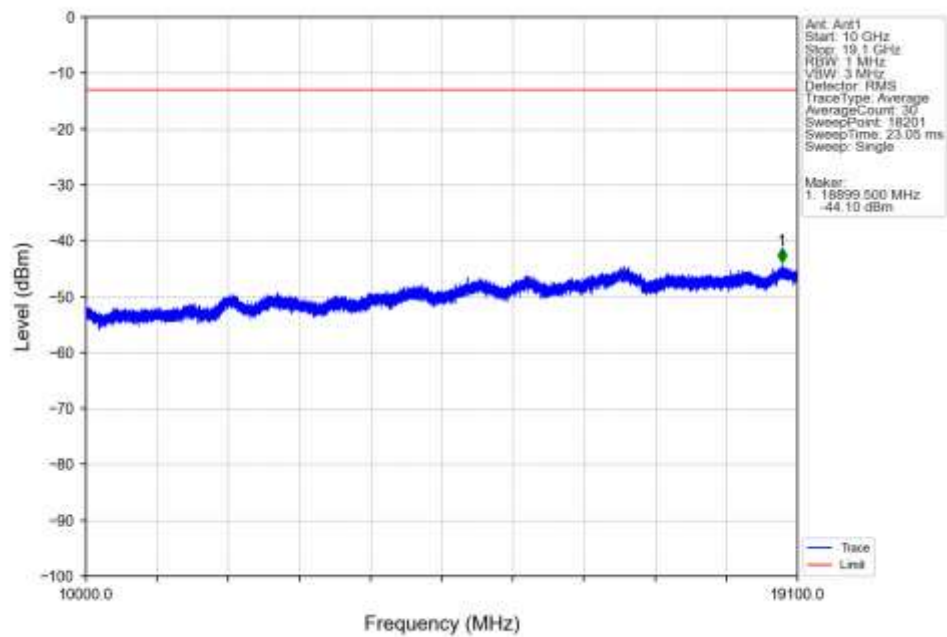
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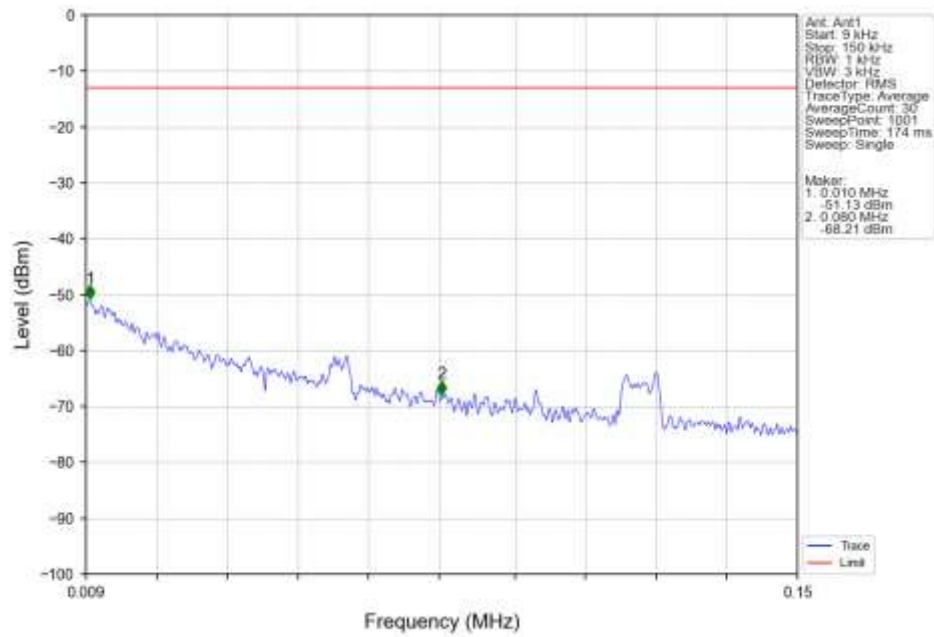
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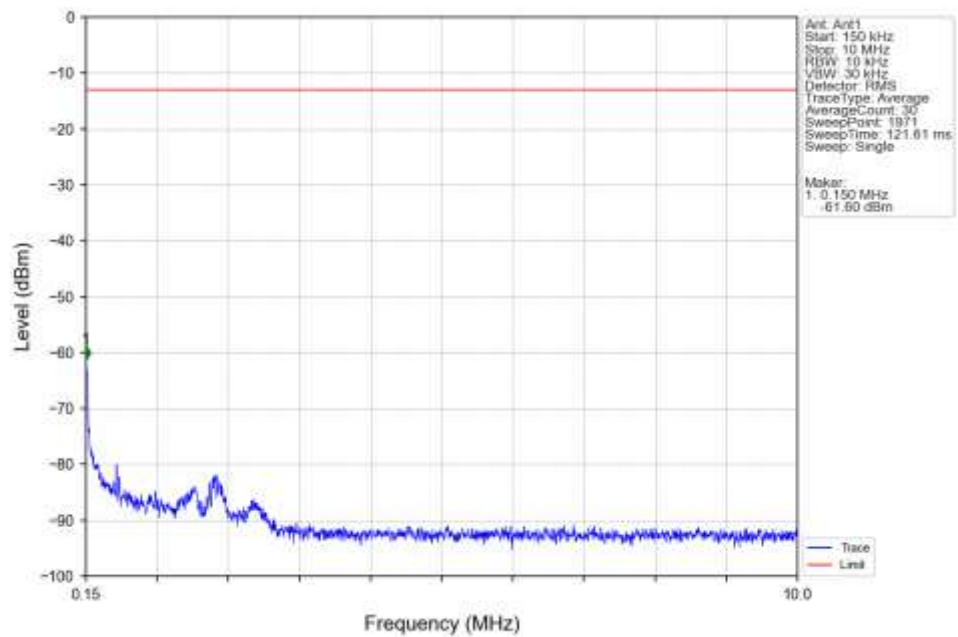
Band2 3MHz QPSK MCH 1880MHz RB 1 0 NTV



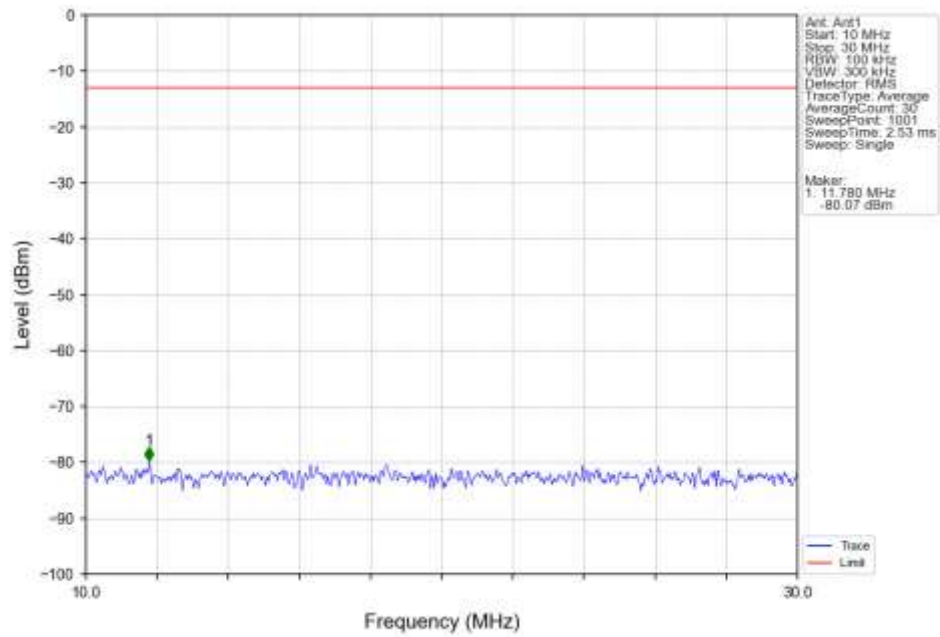
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTNV



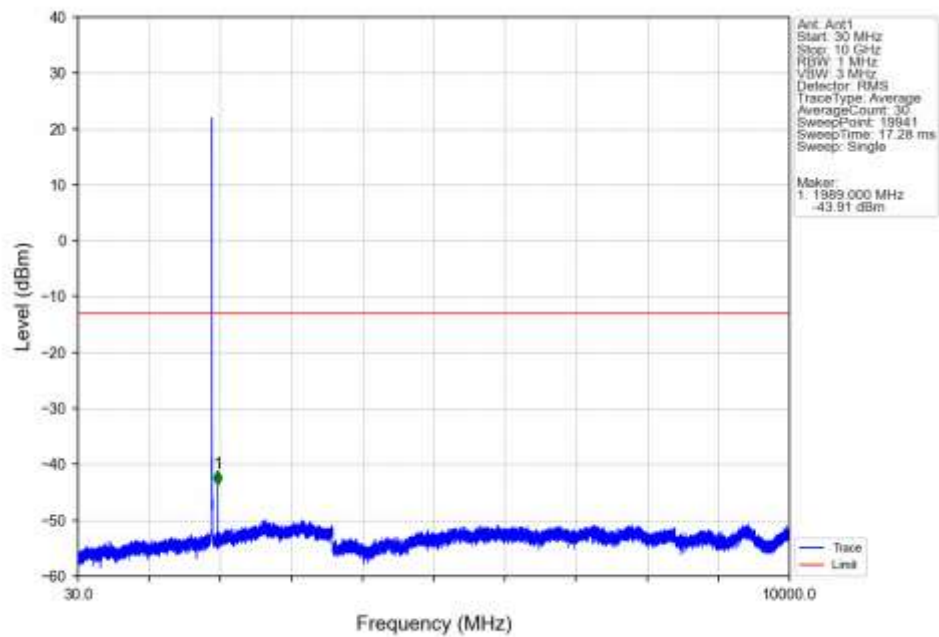
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTNV



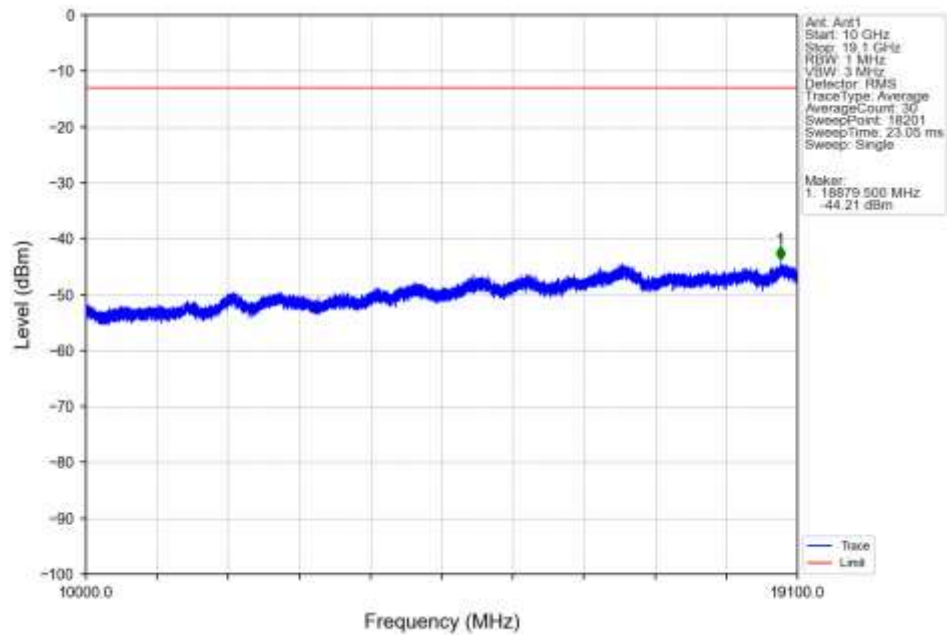
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTNV



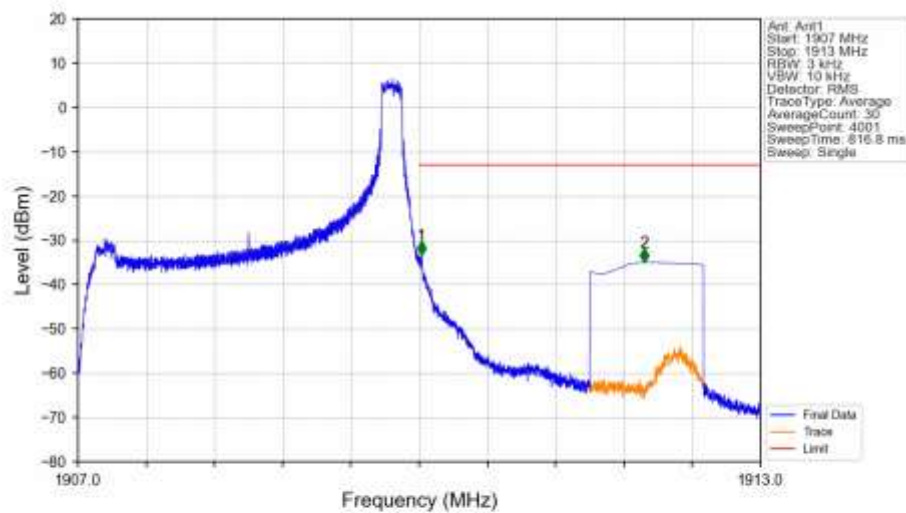
Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTNV



Band2 3MHz QPSK HCH 1908.5MHz RB 1 0 NTNV

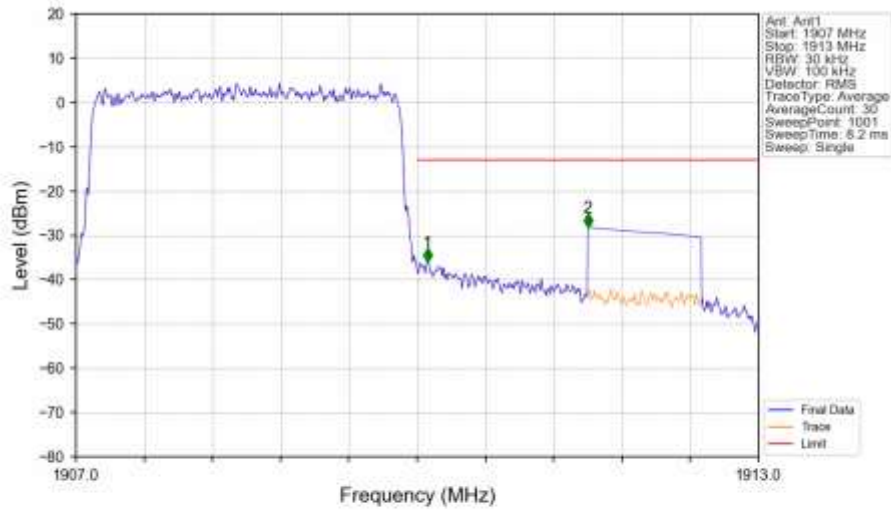


Band2 3MHz QPSK HCH 1908.5MHz RB 1 14 NTNV

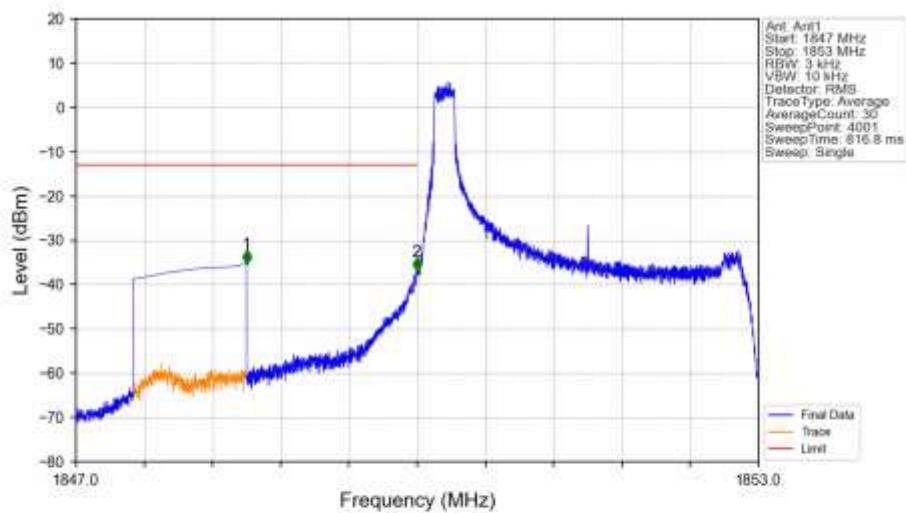


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.021	-33.37	-13	Pass
1911	1913	1	CHP	2	1911.977	-34.99	-13	Pass

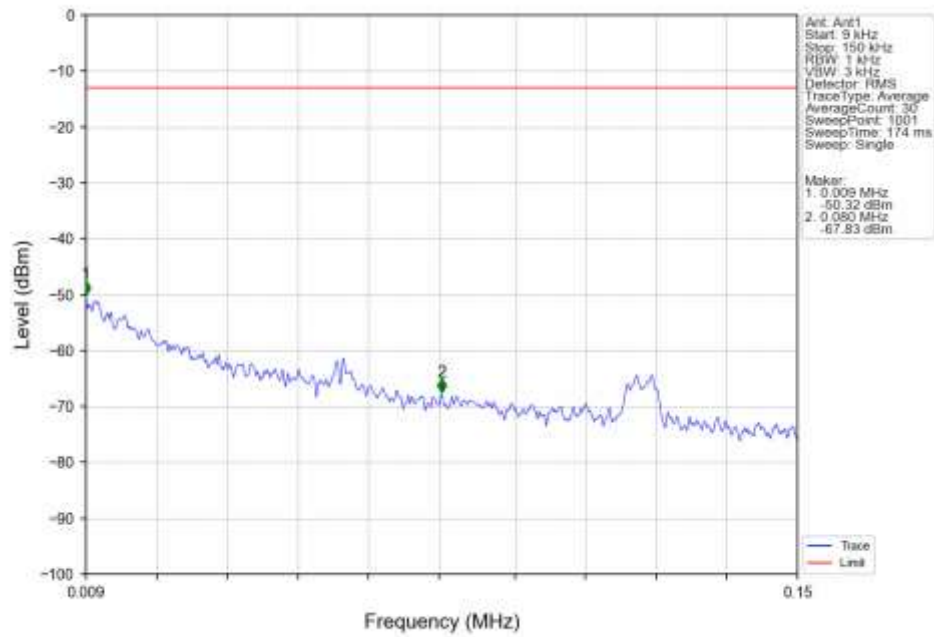
Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTV



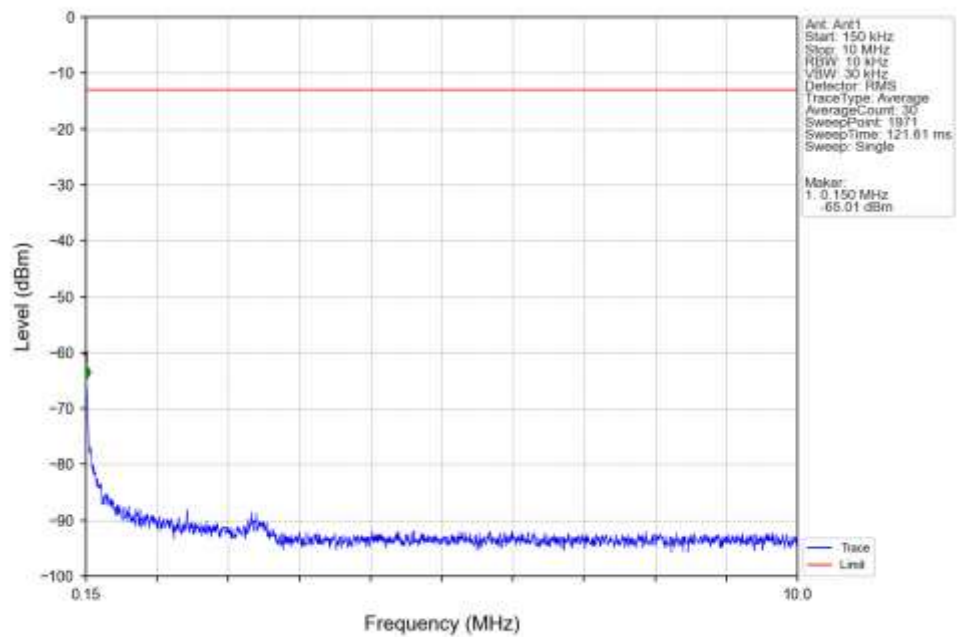
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTV



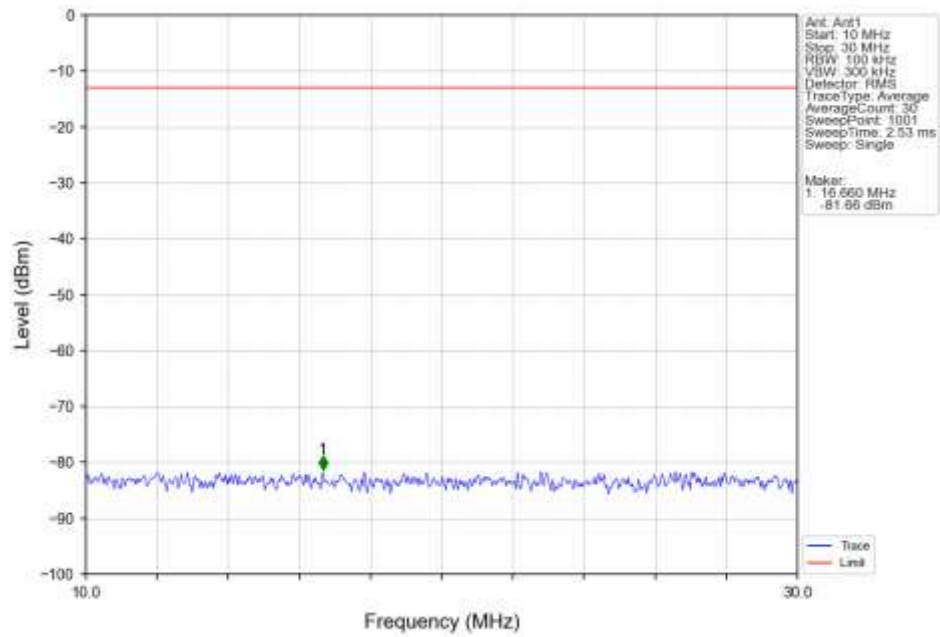
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



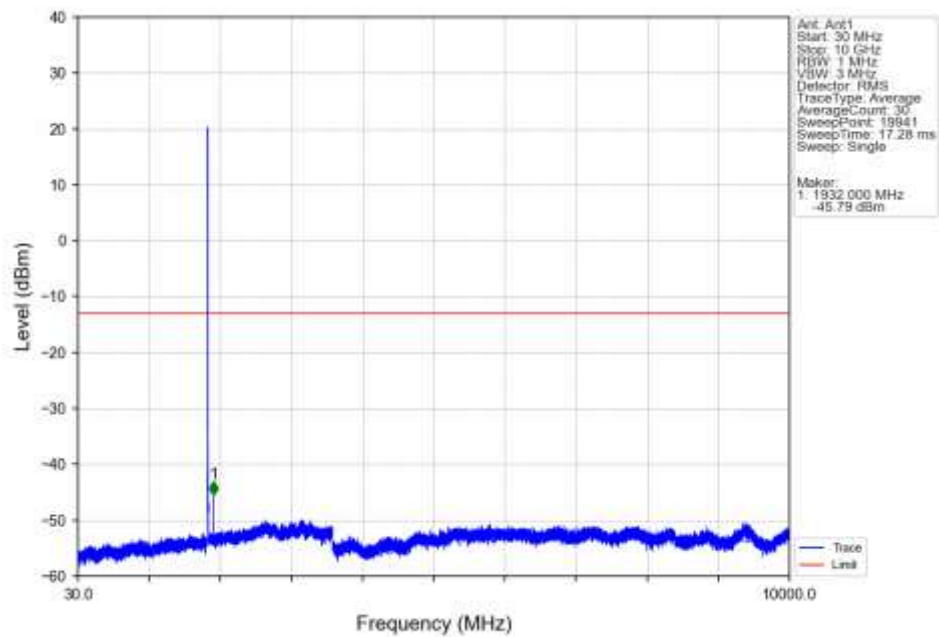
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



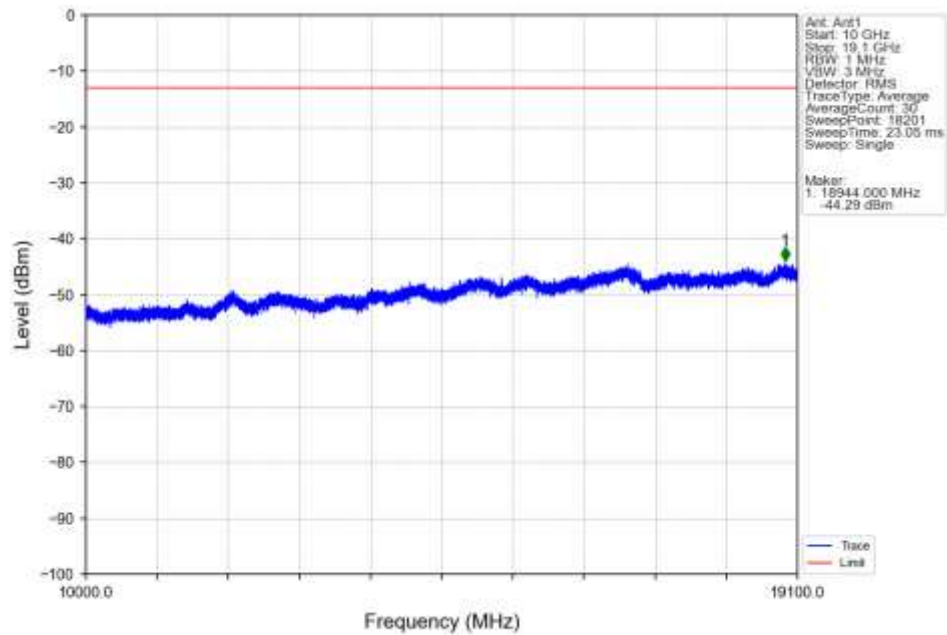
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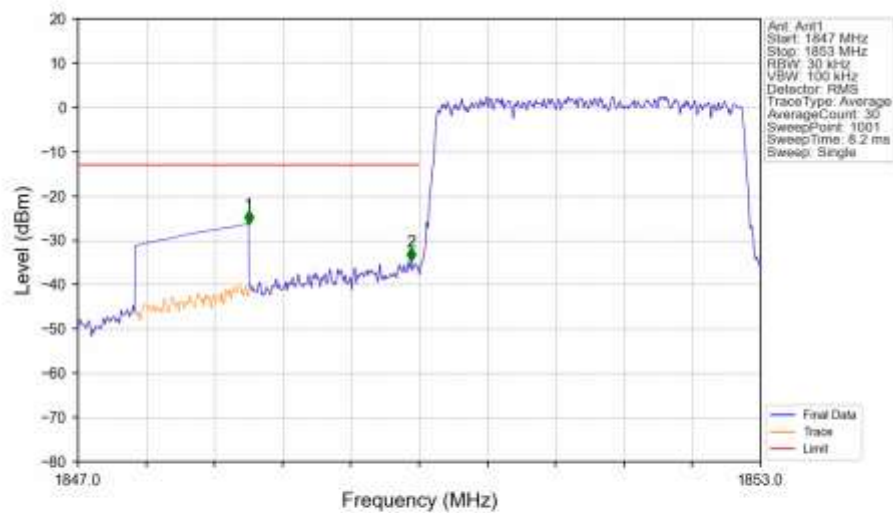
Band2 3MHz 16QAM LCH 1851.5MHz RB 1 0 NTNV



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

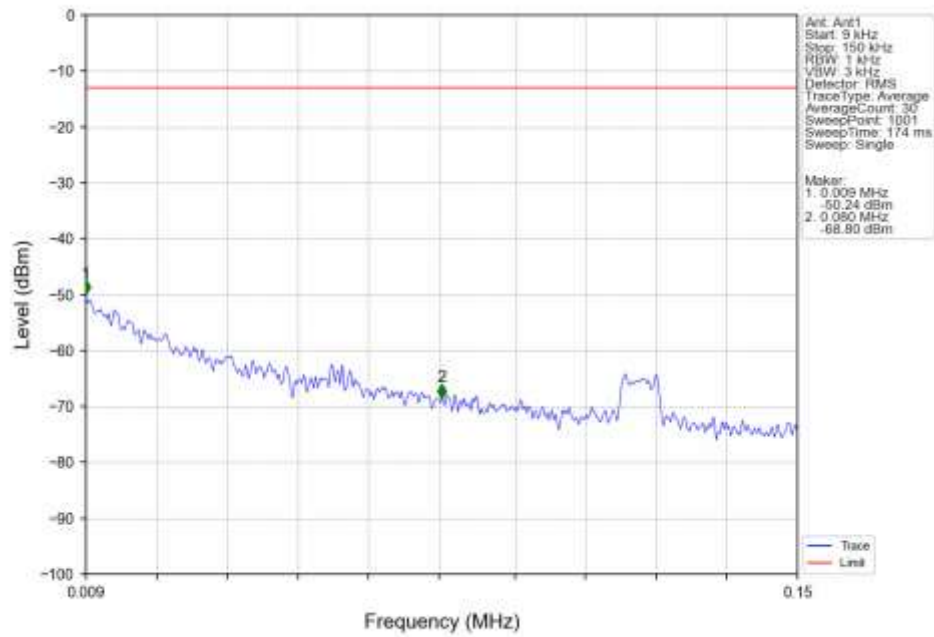


Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTNV

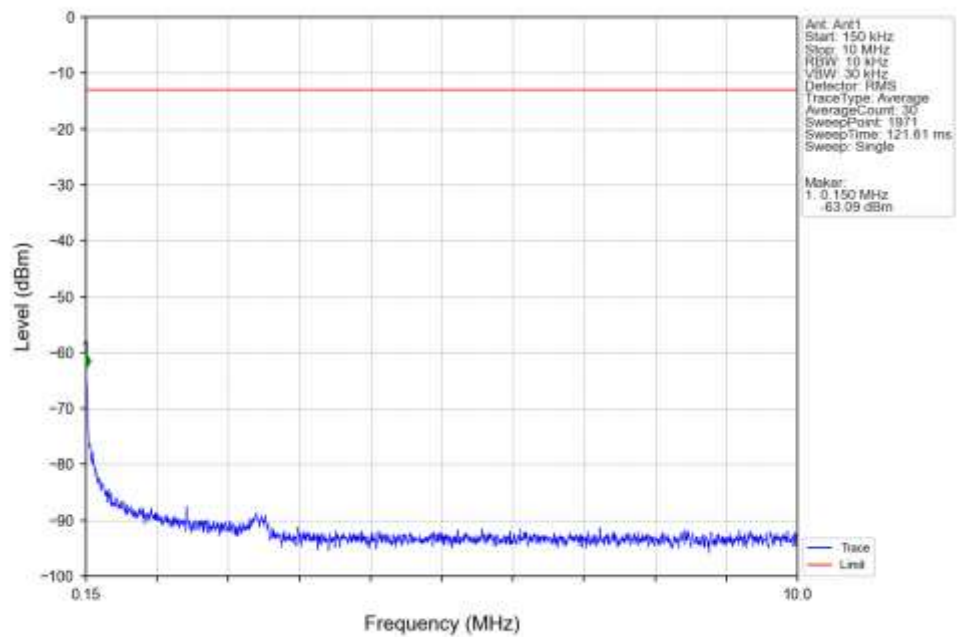


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-26.33	-13	Pass
1849	1850	0.03	/	2	1849.928	-34.69	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

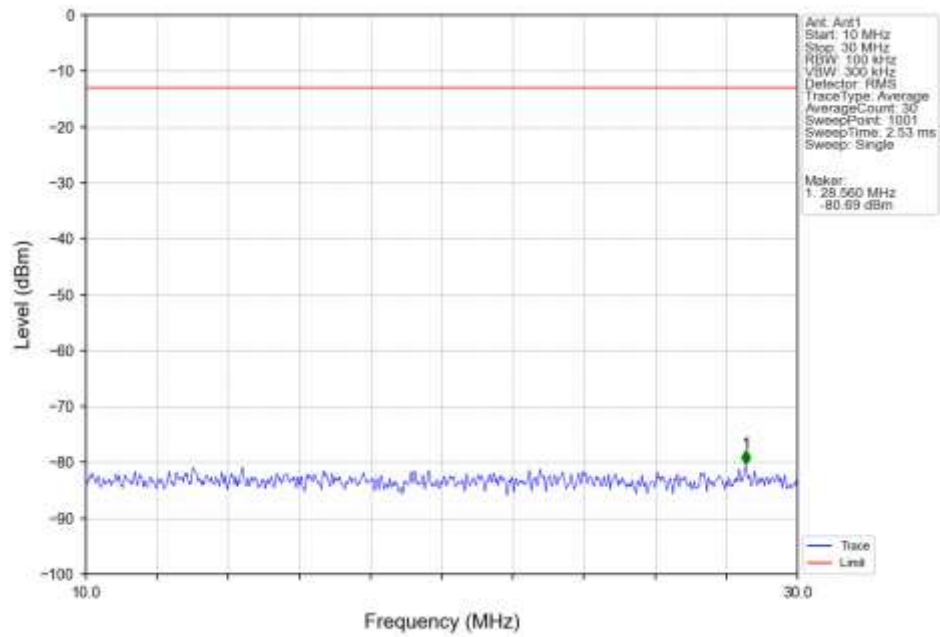
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTNV



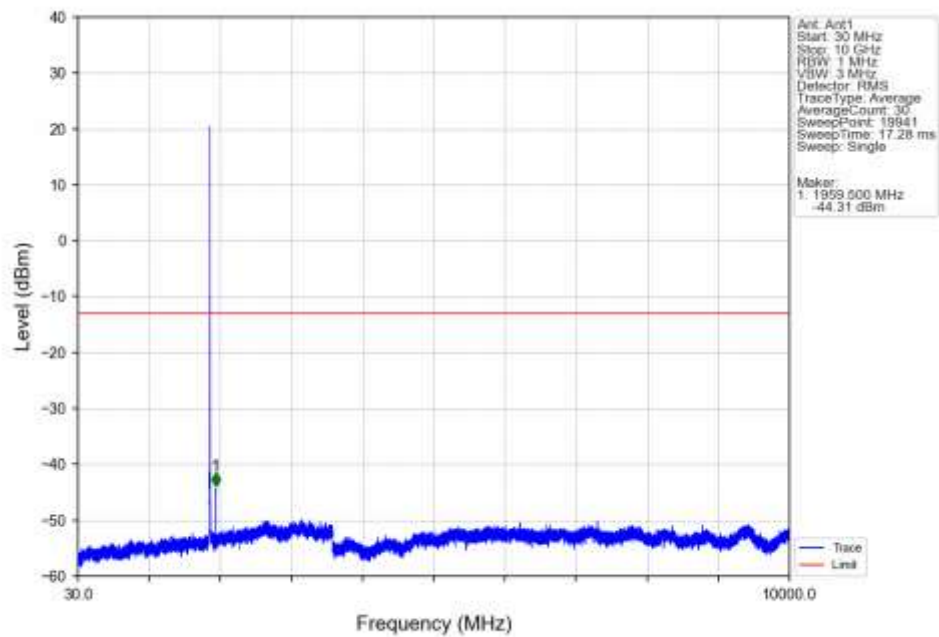
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTNV



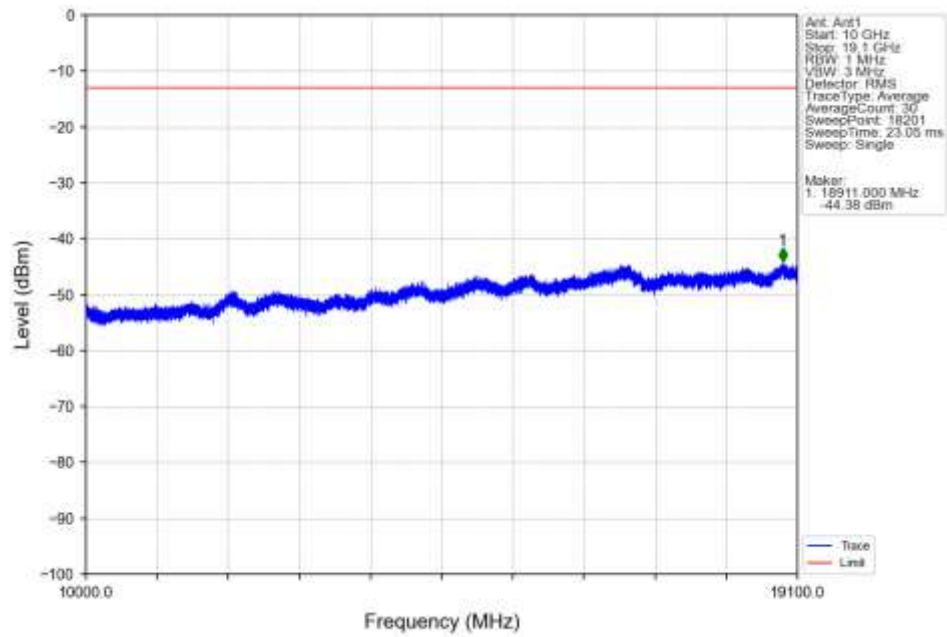
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTNV



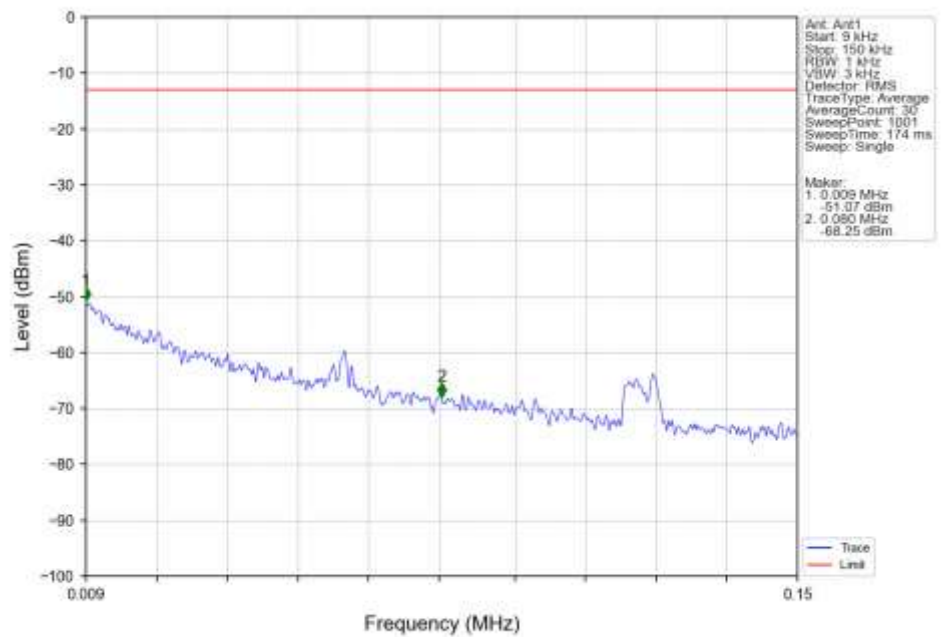
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTNV



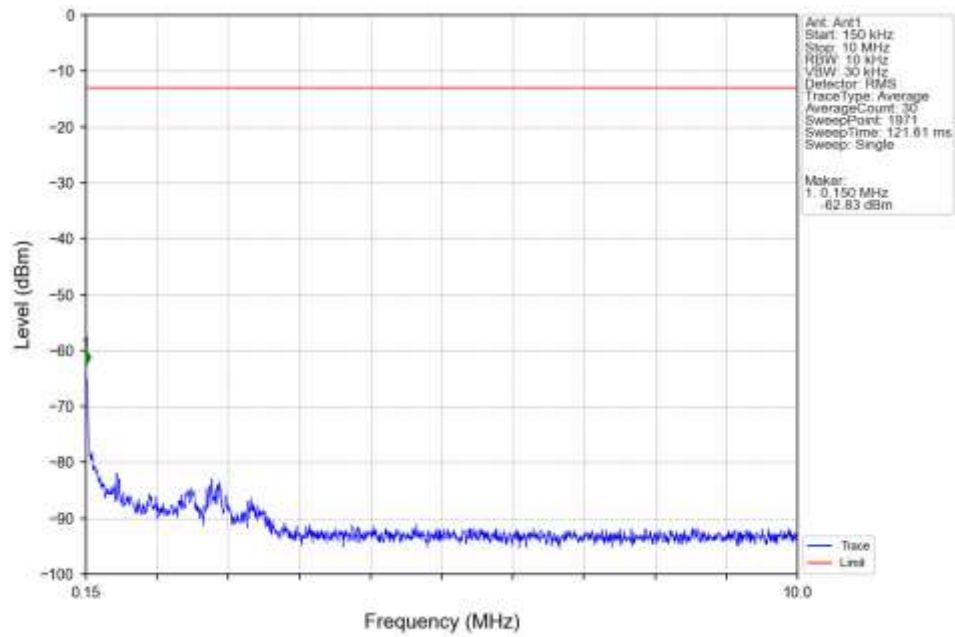
Band2 3MHz 16QAM MCH 1880MHz RB 1 0 NTN



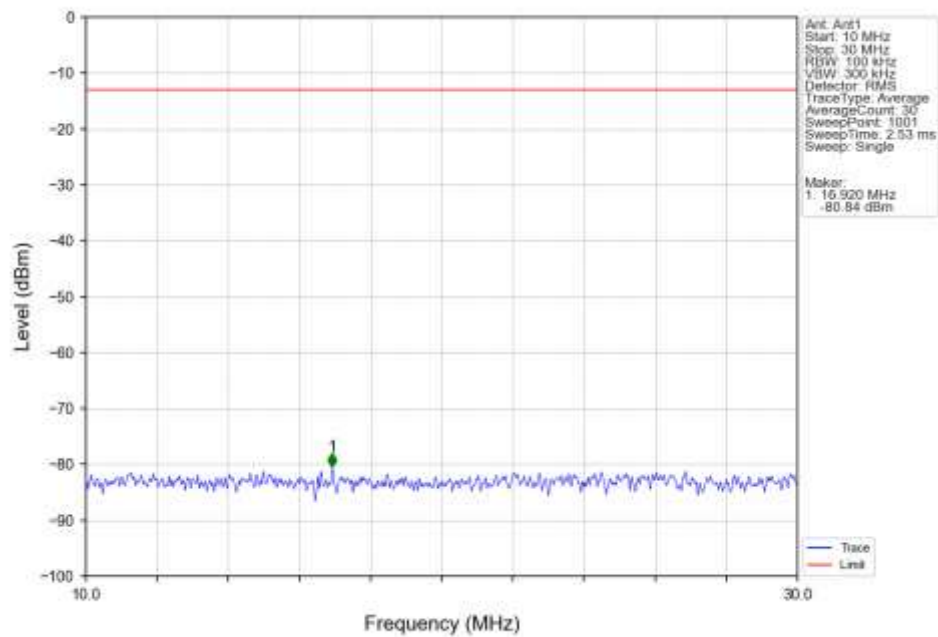
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTN



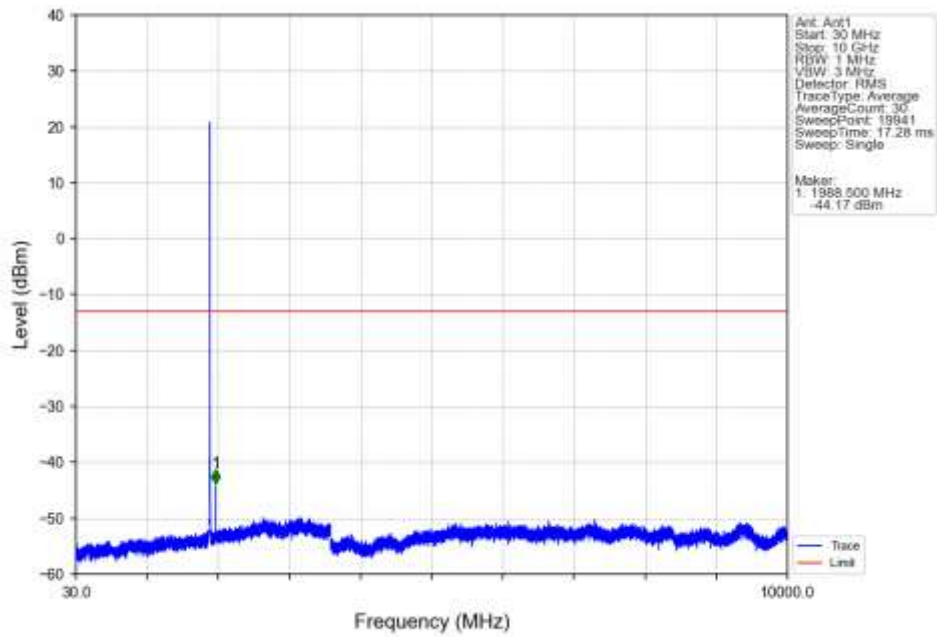
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTV



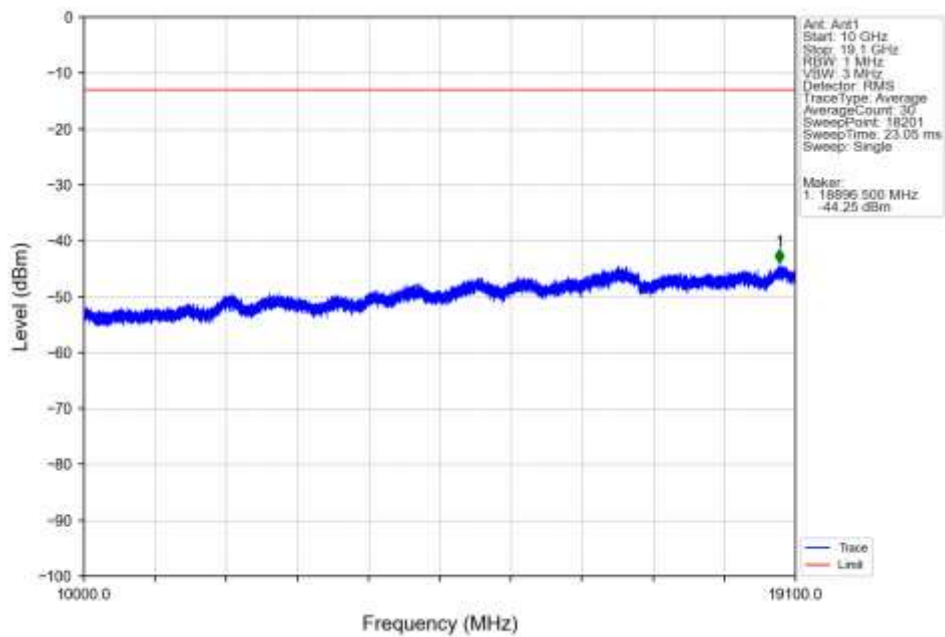
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTV



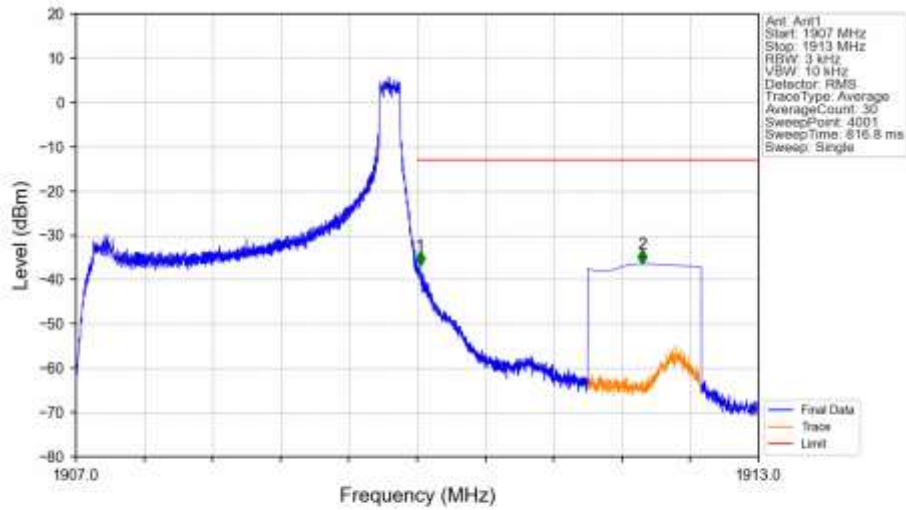
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTNV



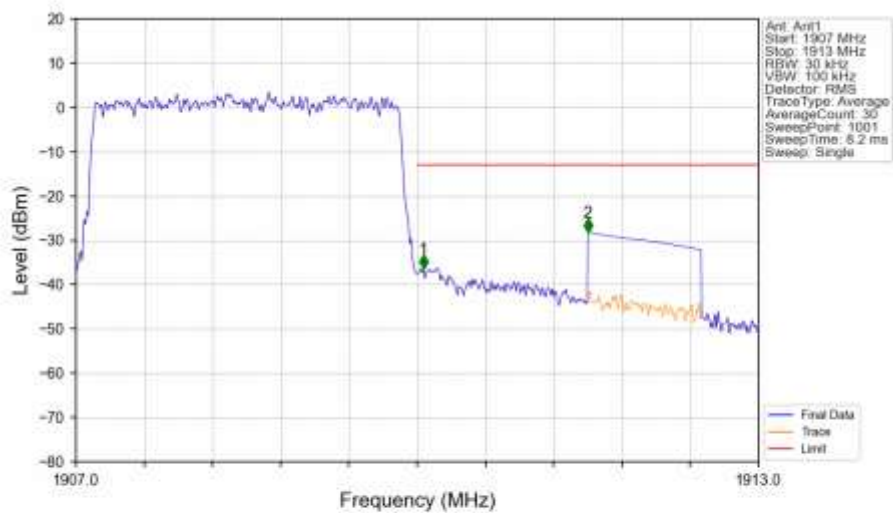
Band2 3MHz 16QAM HCH 1908.5MHz RB 1 0 NTNV



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

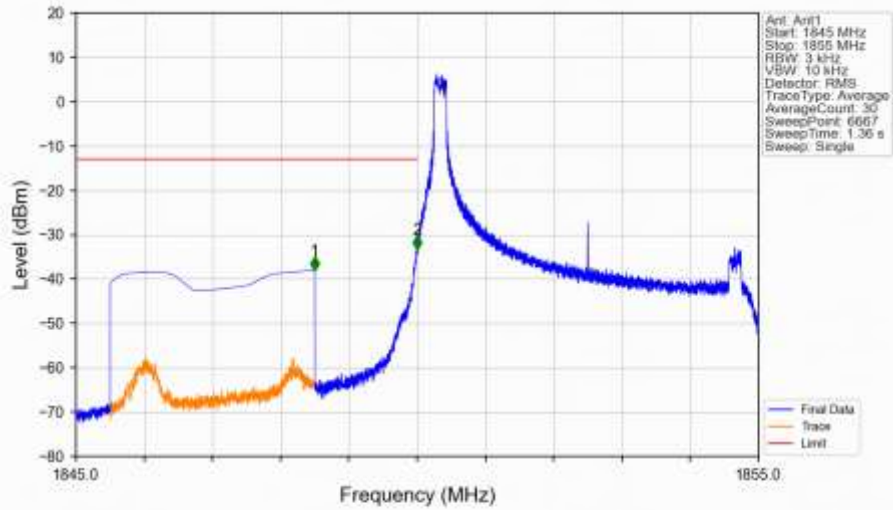


Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTNV

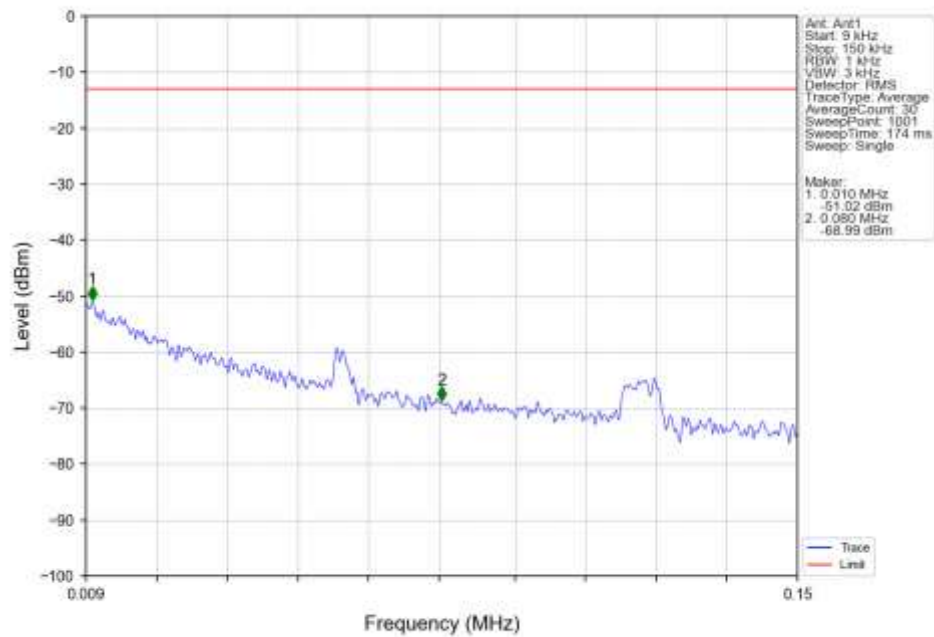


6.2.3 B2_5MHz

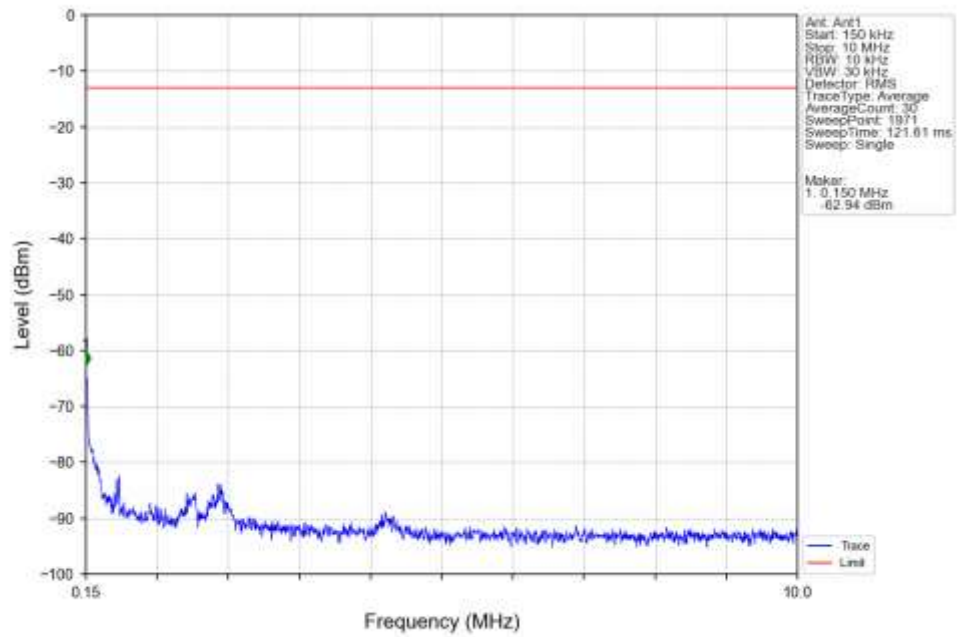
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



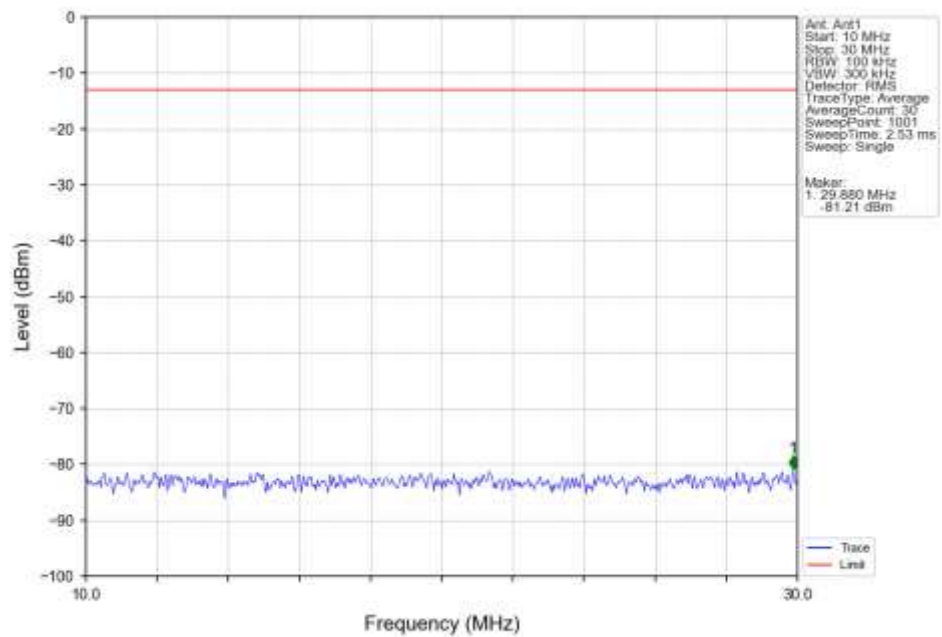
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



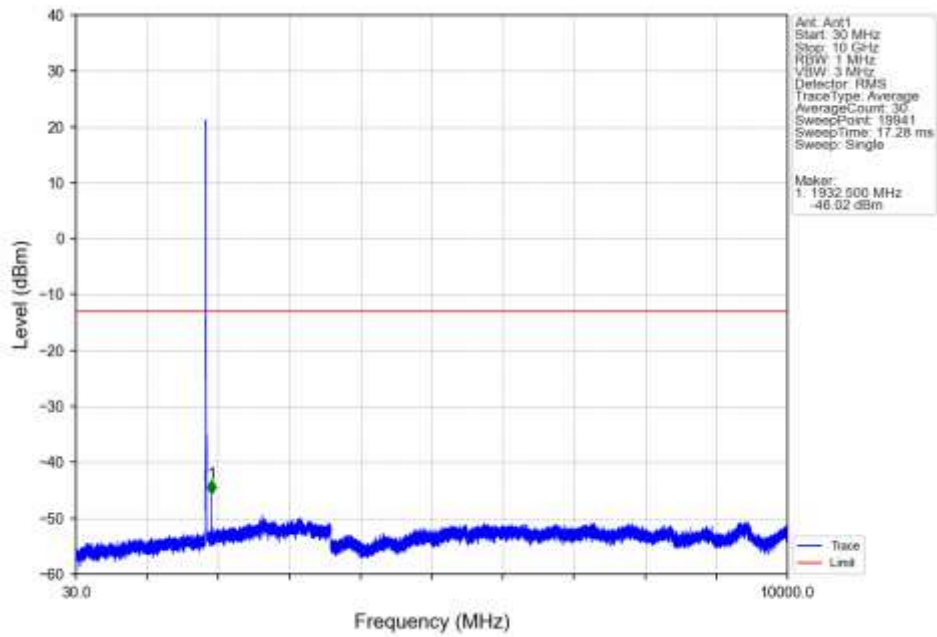
Band2 5MHz QPSK LCH 1852.5MHz RB 1 0 NTNV



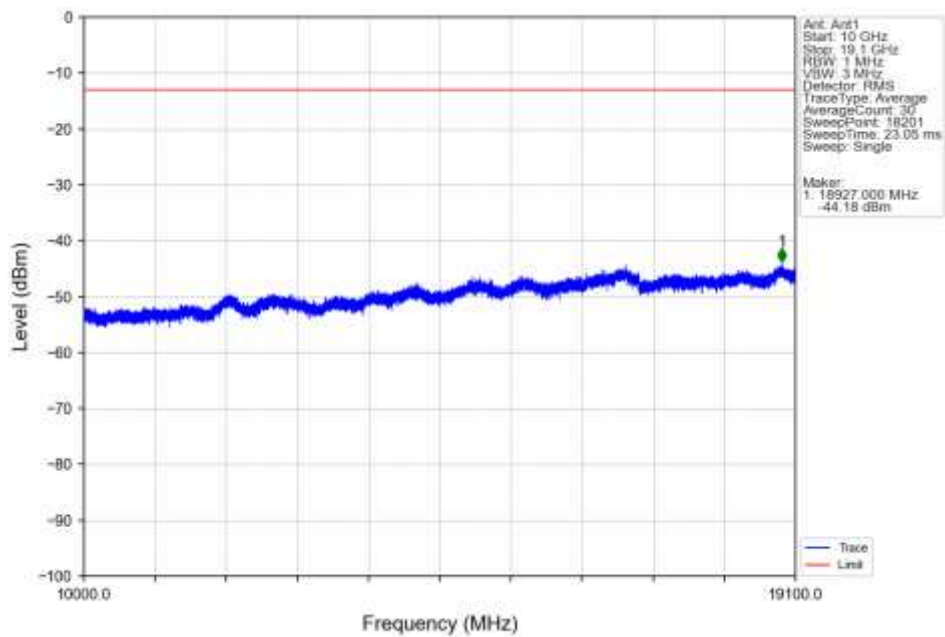
Band2 5MHz QPSK LCH 1852.5MHz RB 1 0 NTNV



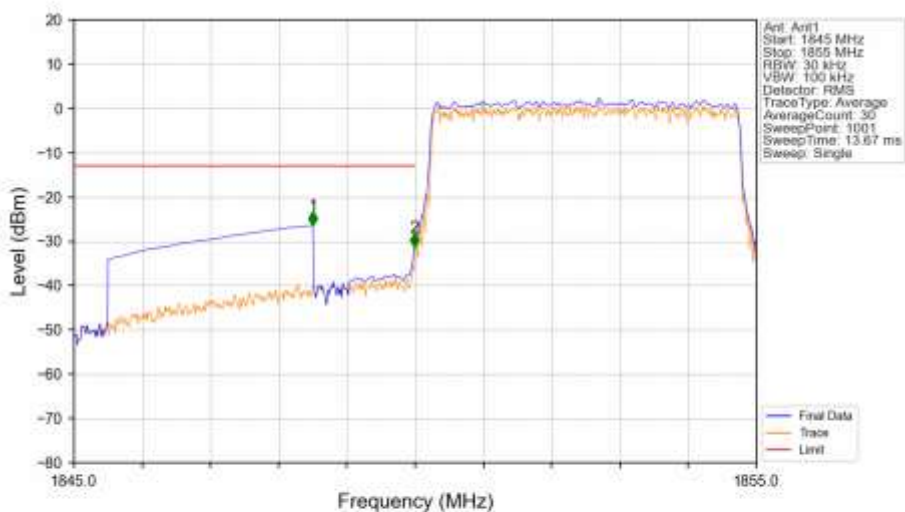
Band2 5MHz QPSK LCH 1852.5MHz RB 1 0 NTN



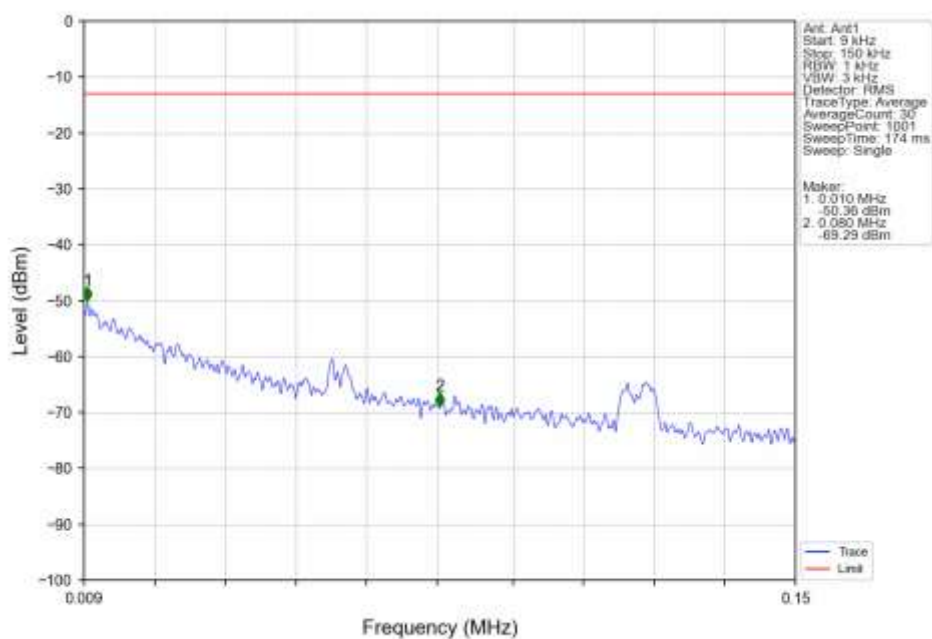
Band2 5MHz QPSK LCH 1852.5MHz RB 1 0 NTN



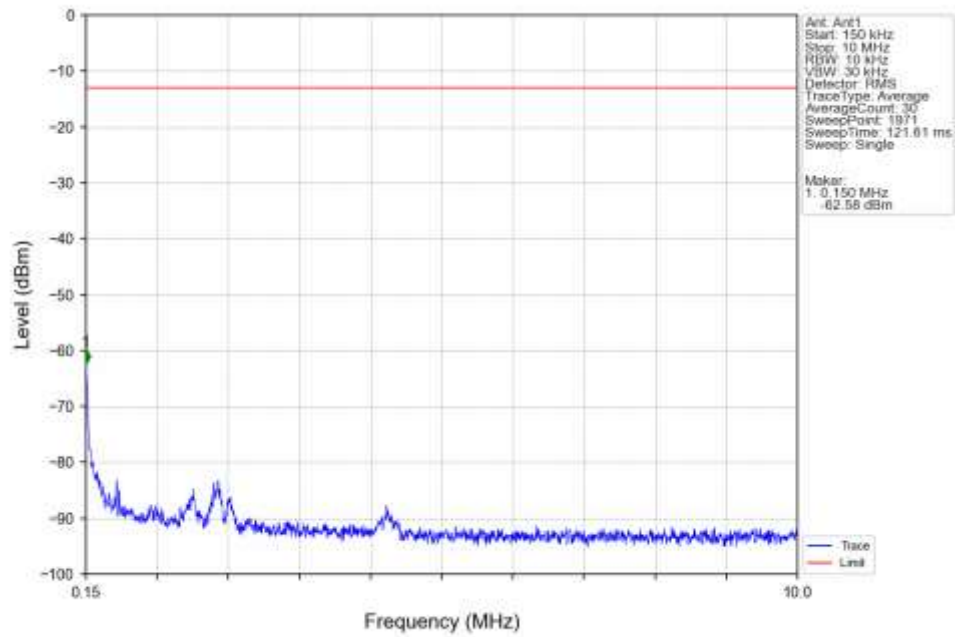
Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTNV



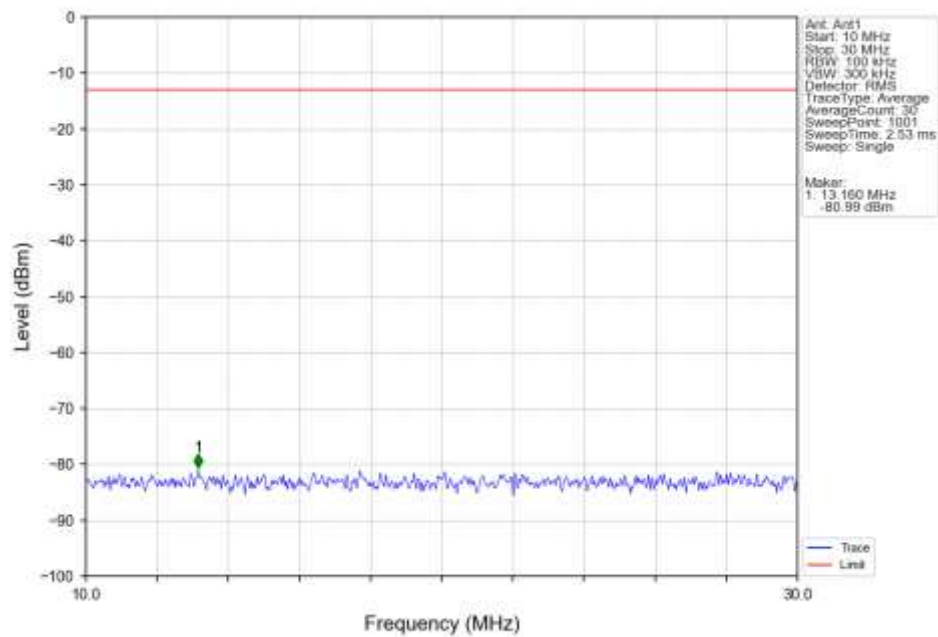
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTNV



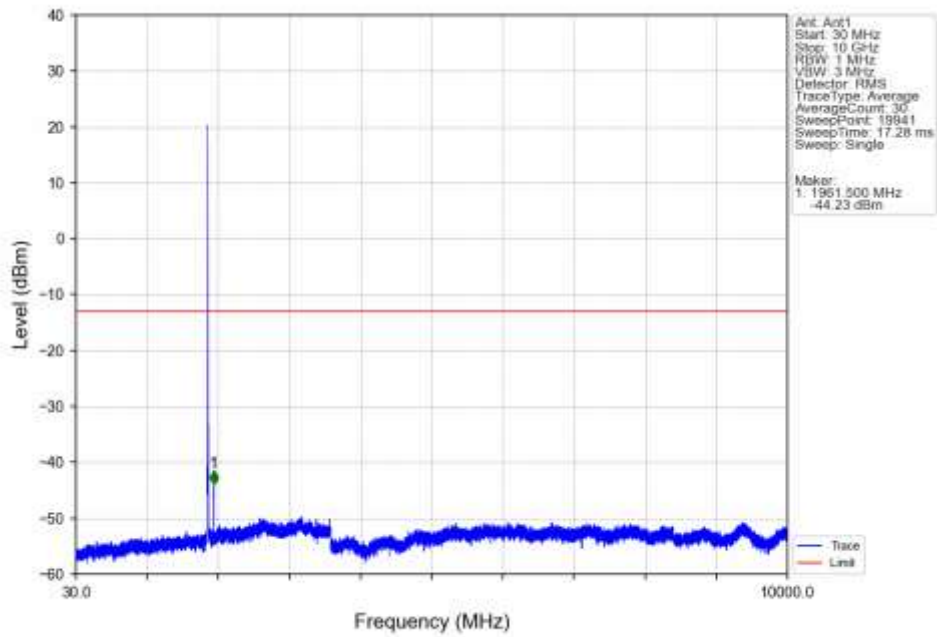
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTV



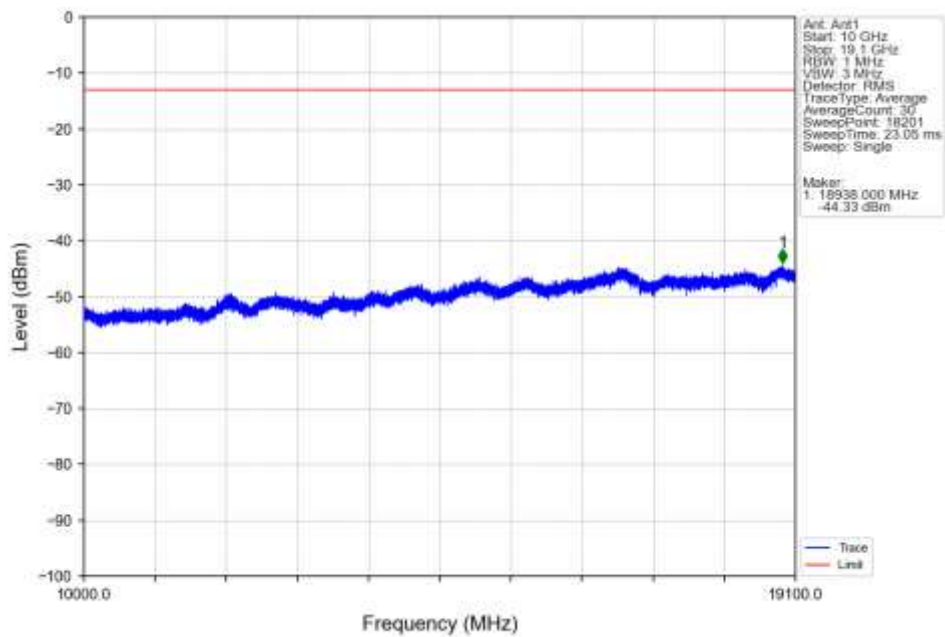
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTV



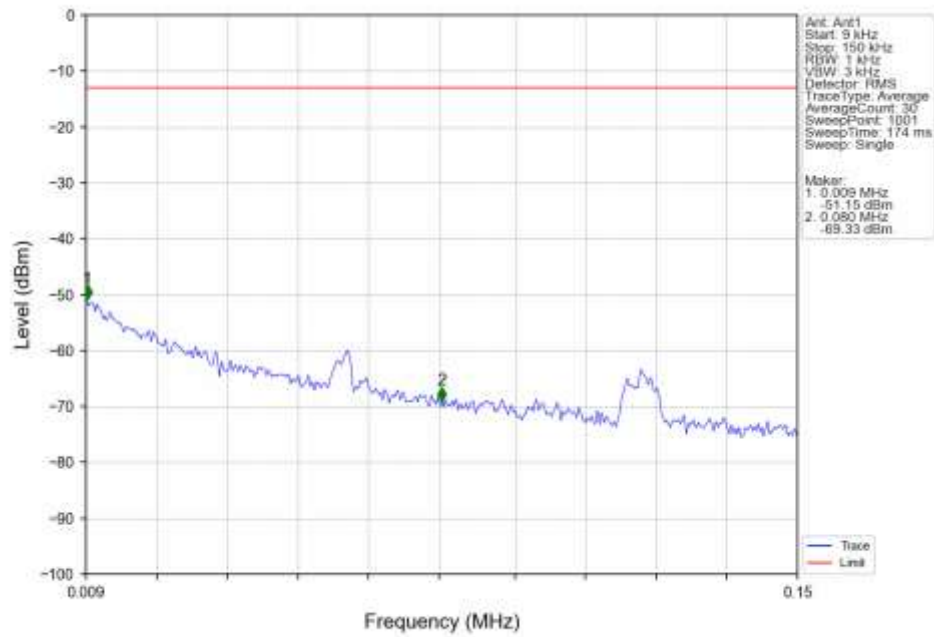
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTV



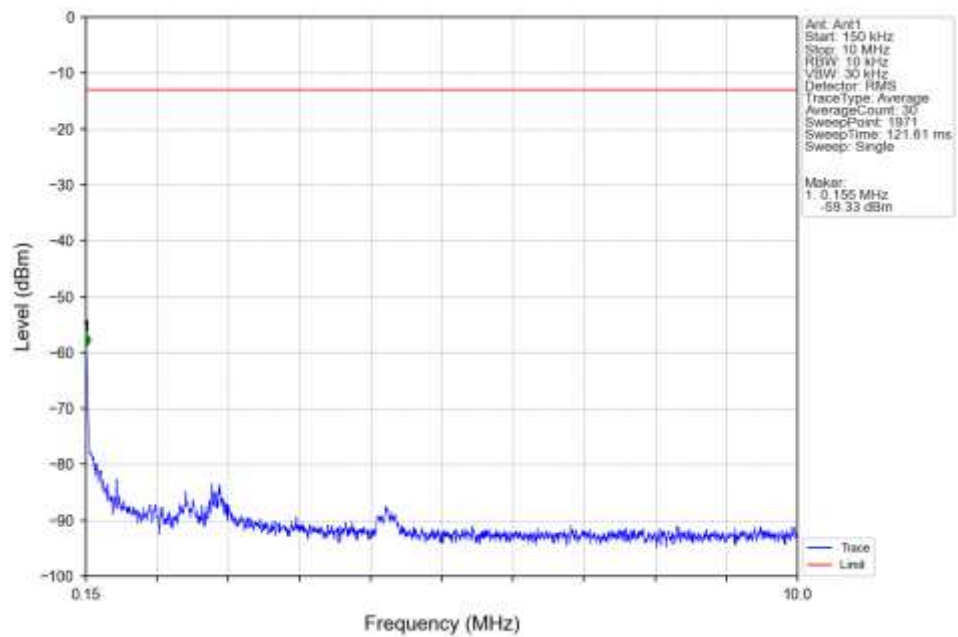
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTV



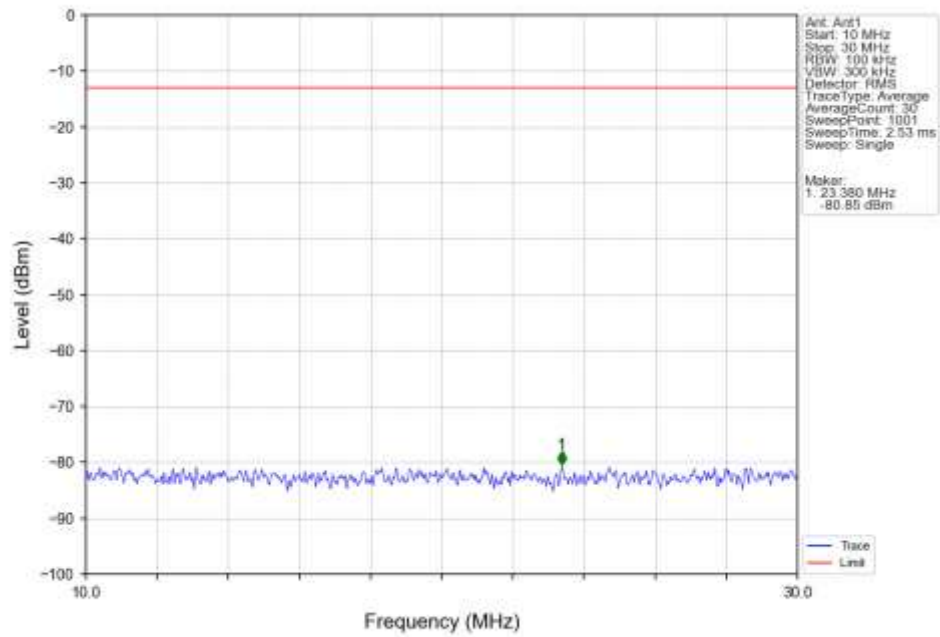
Band2 5MHz QPSK HCH 1907.5MHz RB 1 0 NTNV



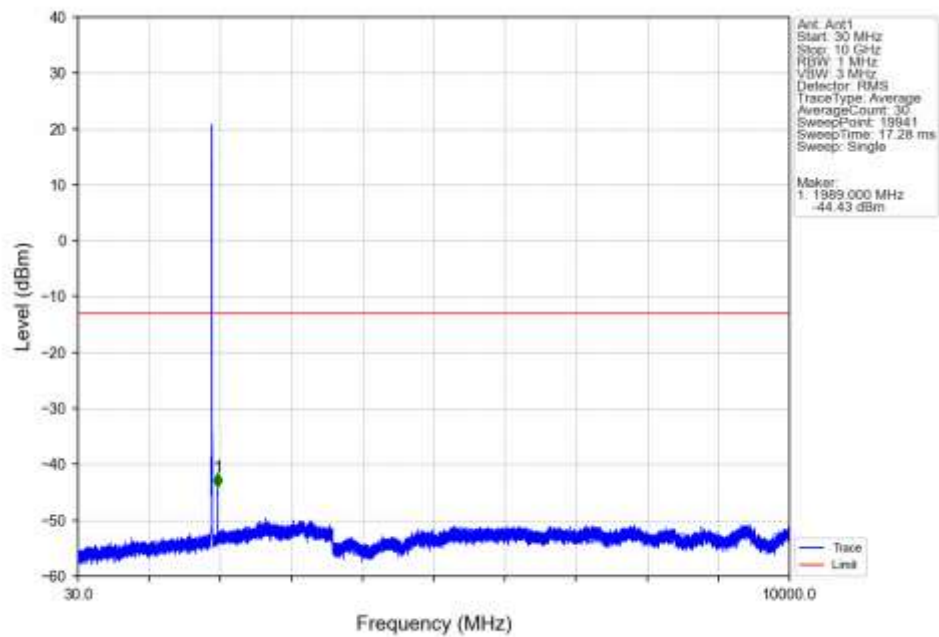
Band2 5MHz QPSK HCH 1907.5MHz RB 1 0 NTNV



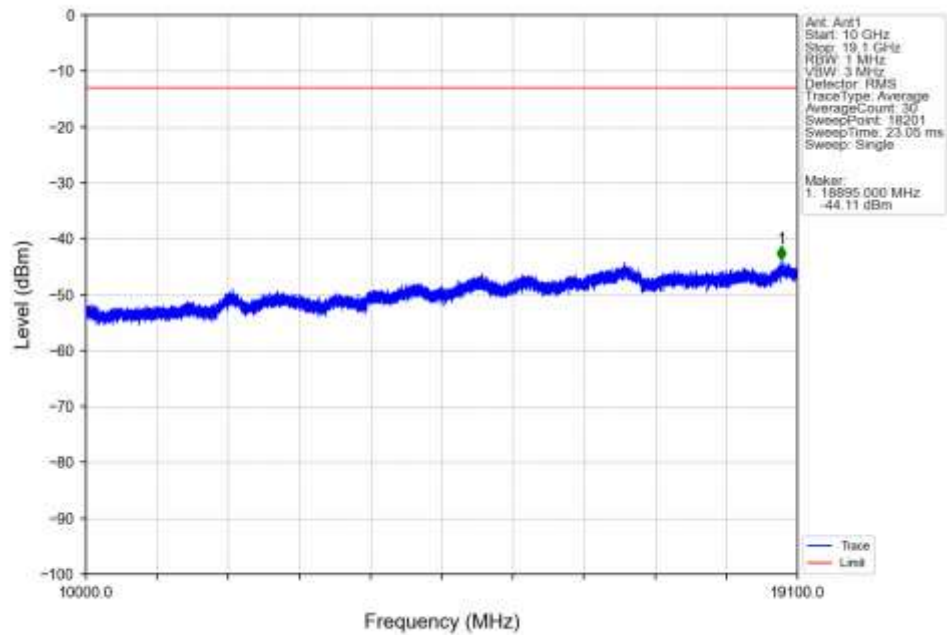
Band2 5MHz QPSK HCH 1907.5MHz RB 1 0 NTNV



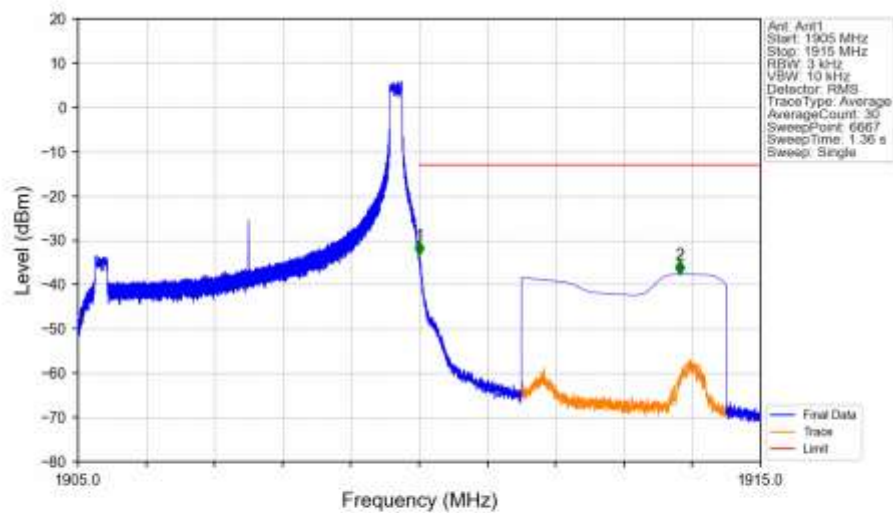
Band2 5MHz QPSK HCH 1907.5MHz RB 1 0 NTNV



Band2 5MHz QPSK HCH 1907.5MHz RB 1 0 NTNV

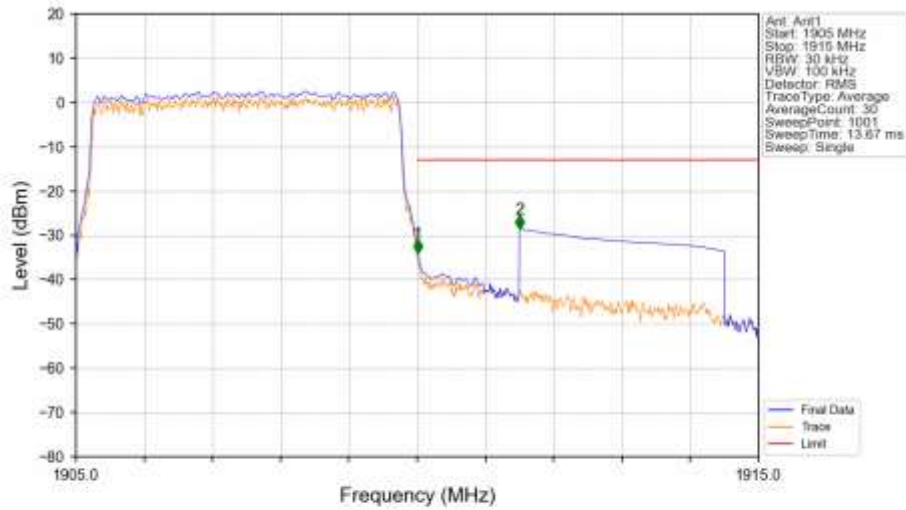


Band2 5MHz QPSK HCH 1907.5MHz RB 1 24 NTNV

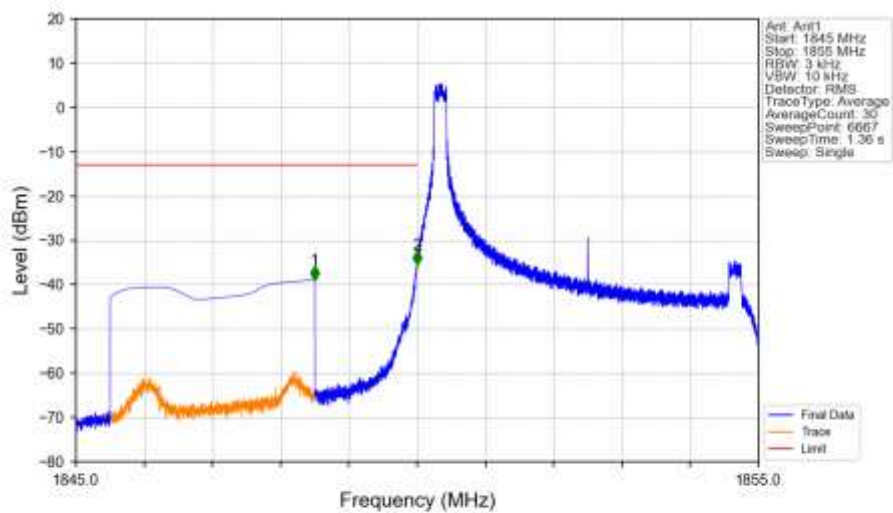


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-33.36	-13	Pass
1911	1915	1	CHP	2	1913.816	-37.67	-13	Pass

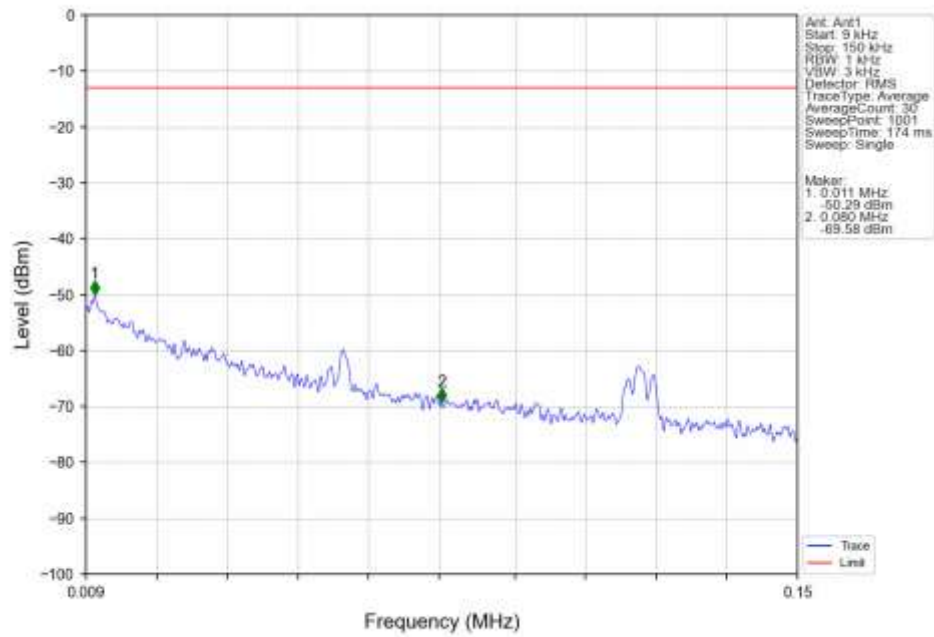
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTV



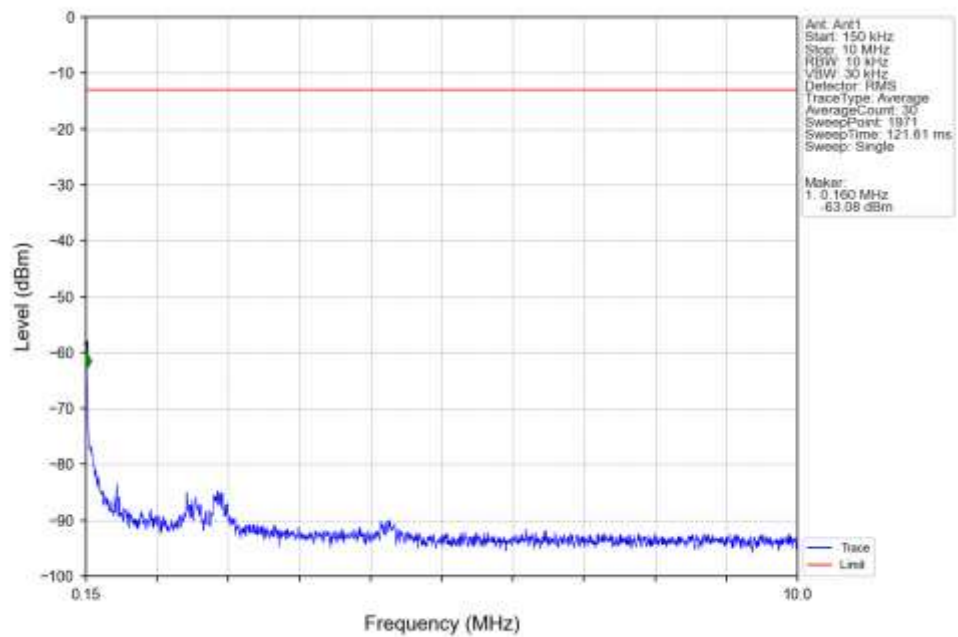
Band2 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTV



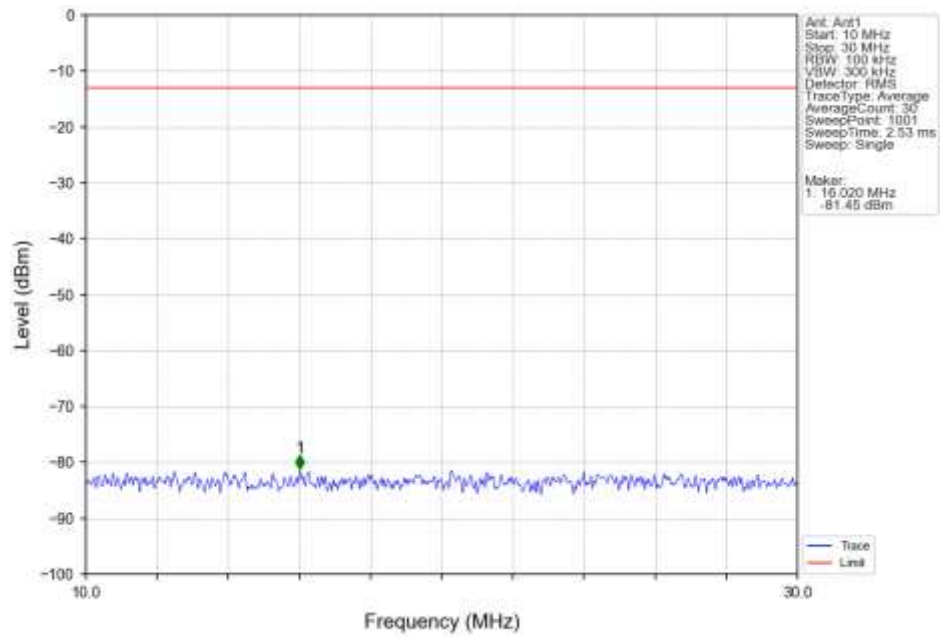
Band2 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTNV



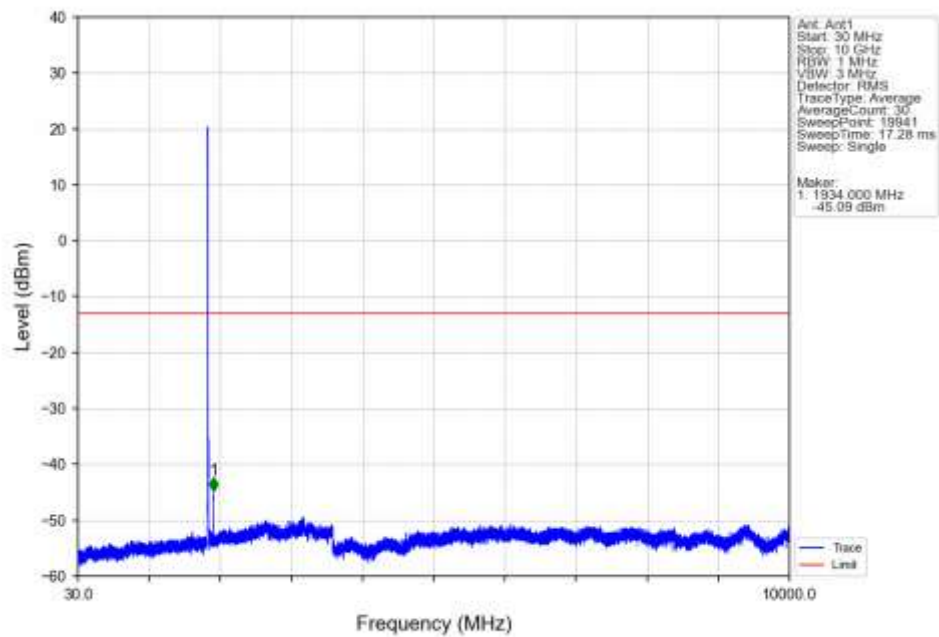
Band2 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTNV



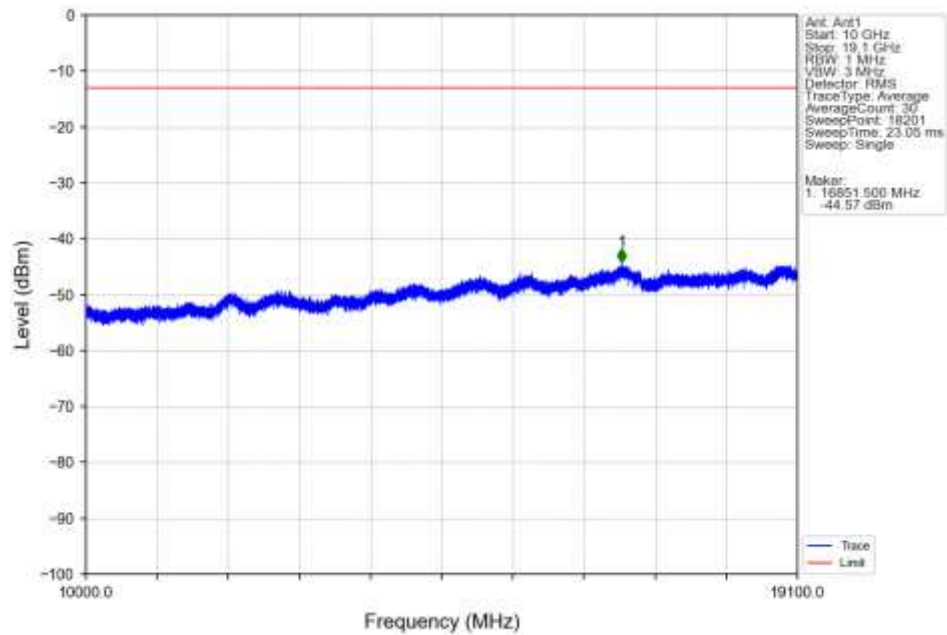
Band2 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTNV



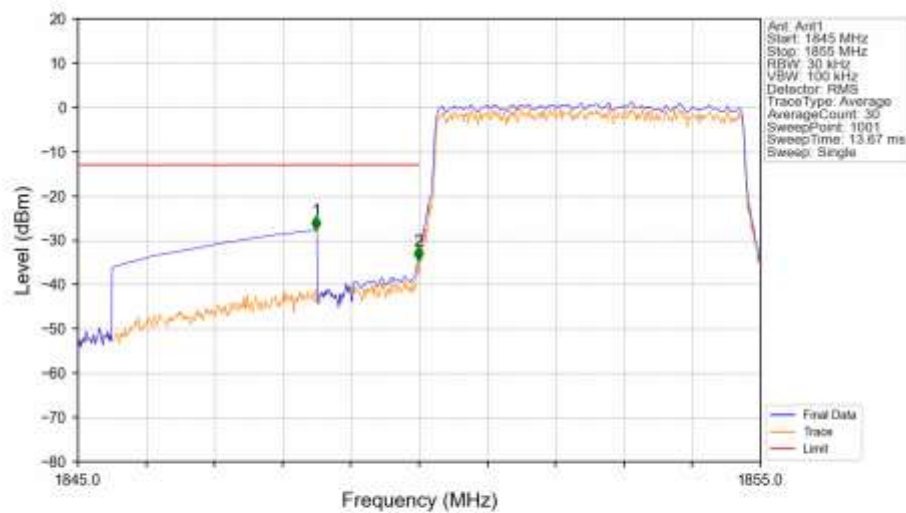
Band2 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTNV



Band2 5MHz 16QAM LCH 1852.5MHz RB 1 0 NTNV

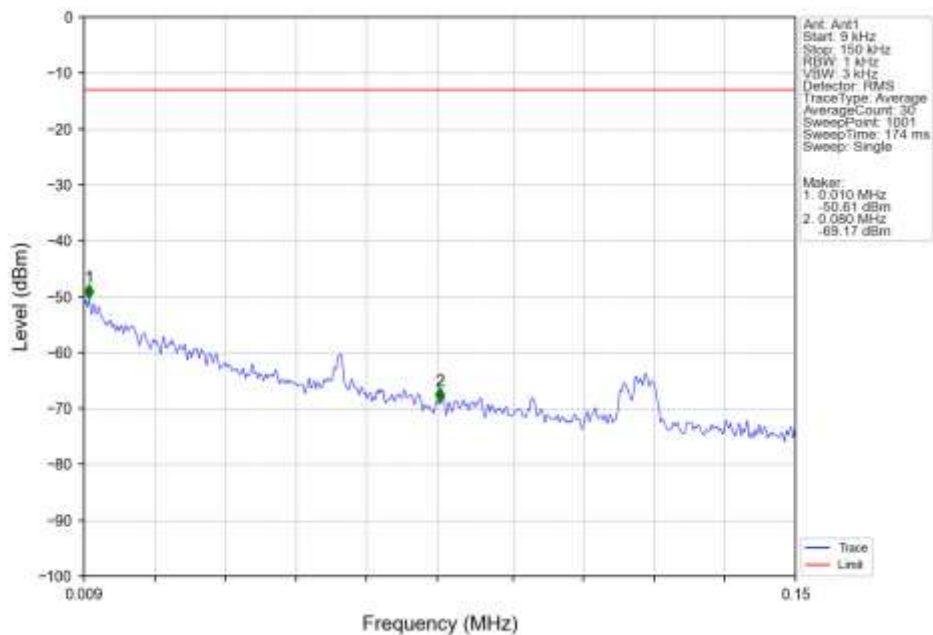


Band2 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTNV

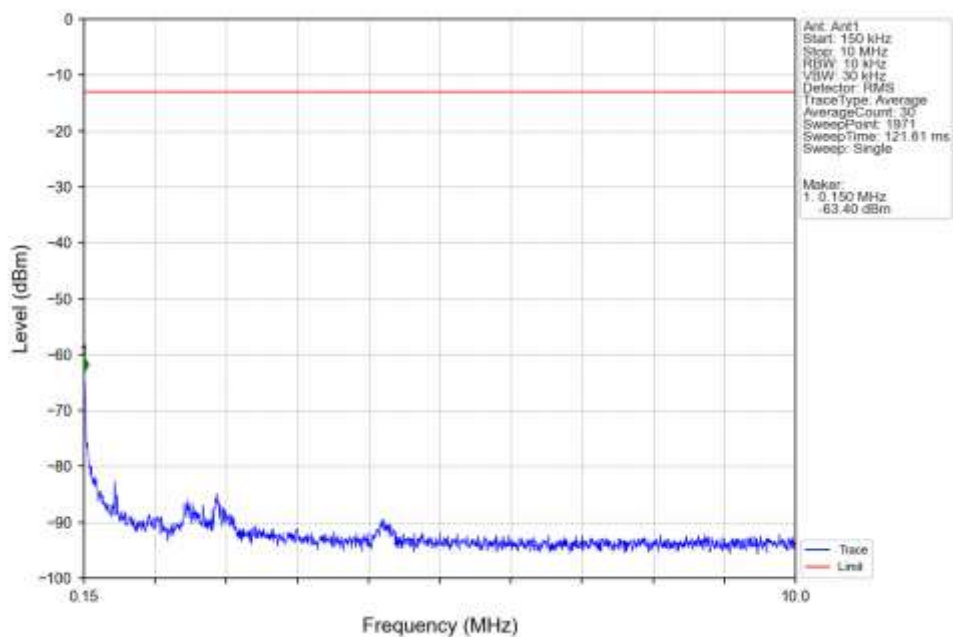


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-27.60	-13	Pass
1849	1850	0.051	CHP	2	1849.990	-34.58	-13	Pass
1850	1855	0.051	CHP	/	/	/	/	/

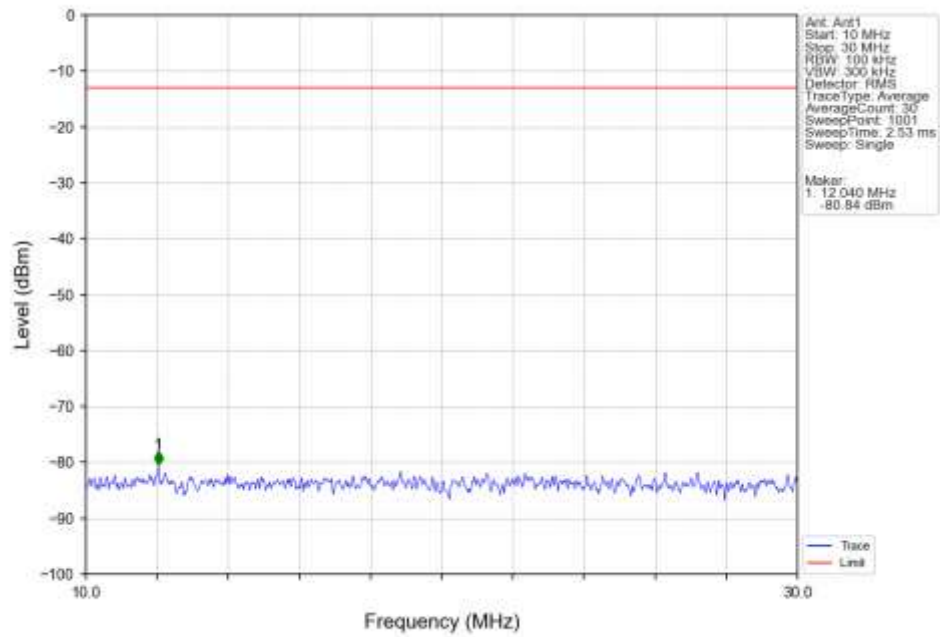
Band2 5MHz 16QAM MCH 1880MHz RB 1 0 NTNV



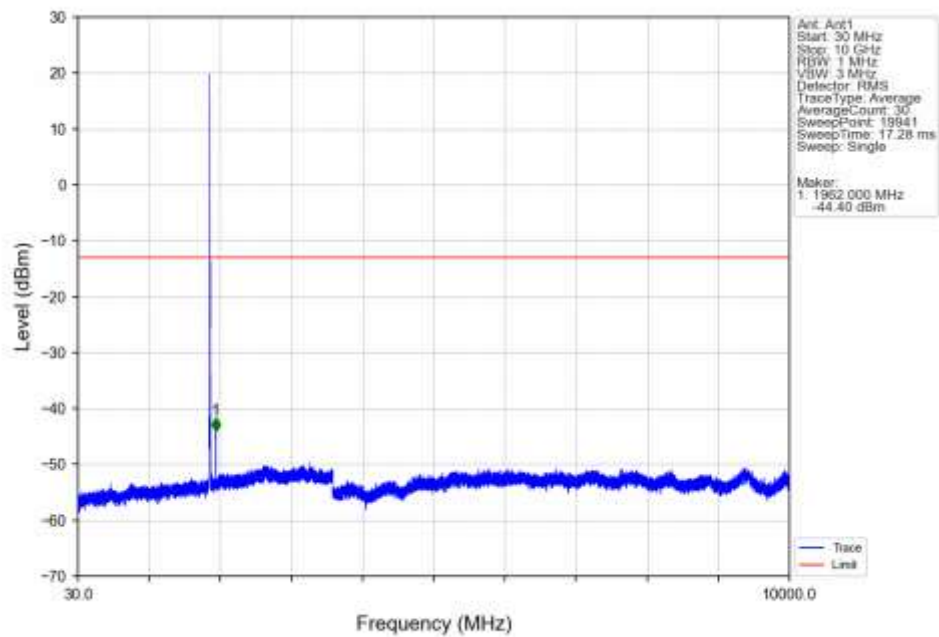
Band2 5MHz 16QAM MCH 1880MHz RB 1 0 NTNV



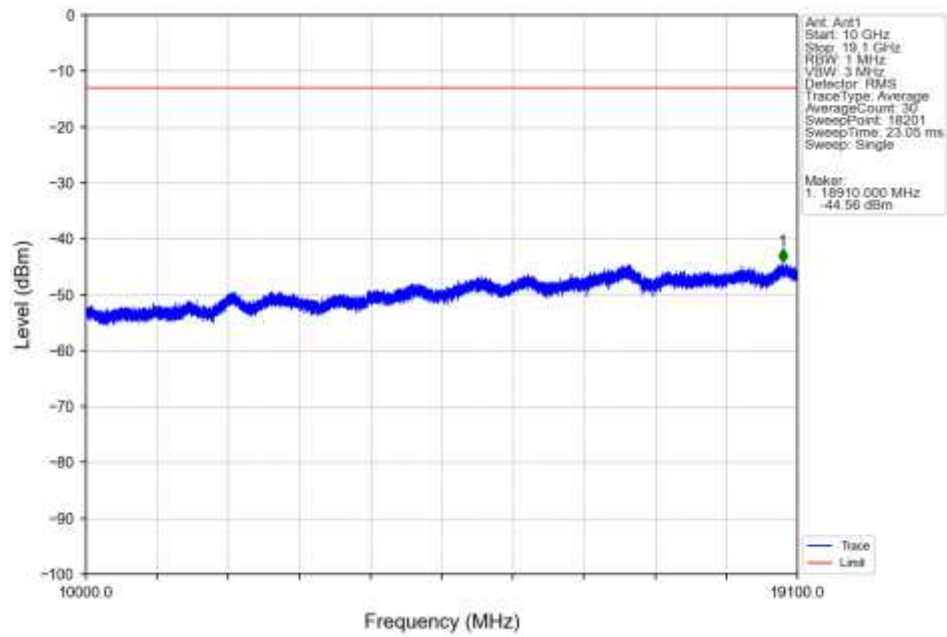
Band2 5MHz 16QAM MCH 1880MHz RB 1 0 NTNV



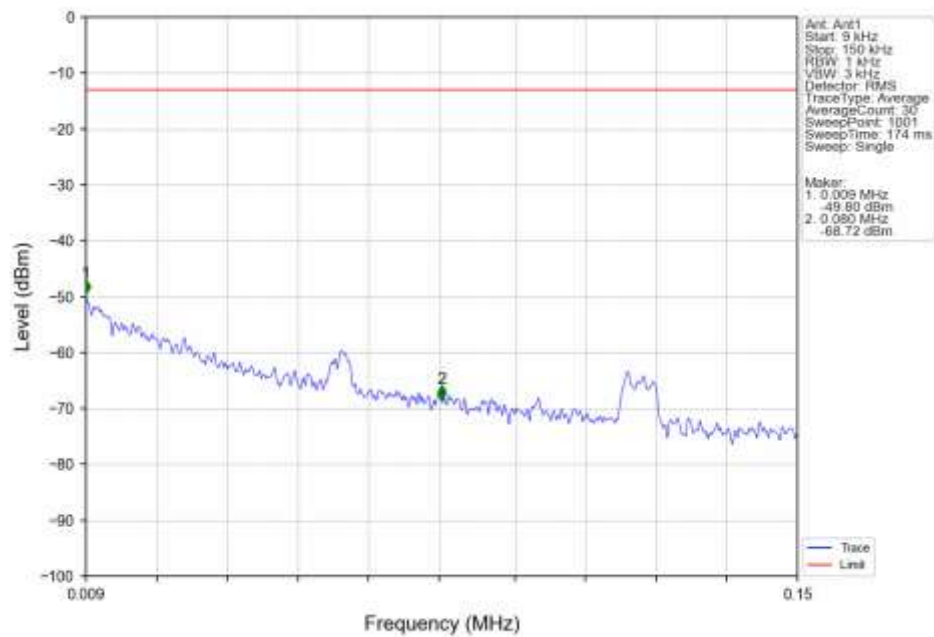
Band2 5MHz 16QAM MCH 1880MHz RB 1 0 NTNV



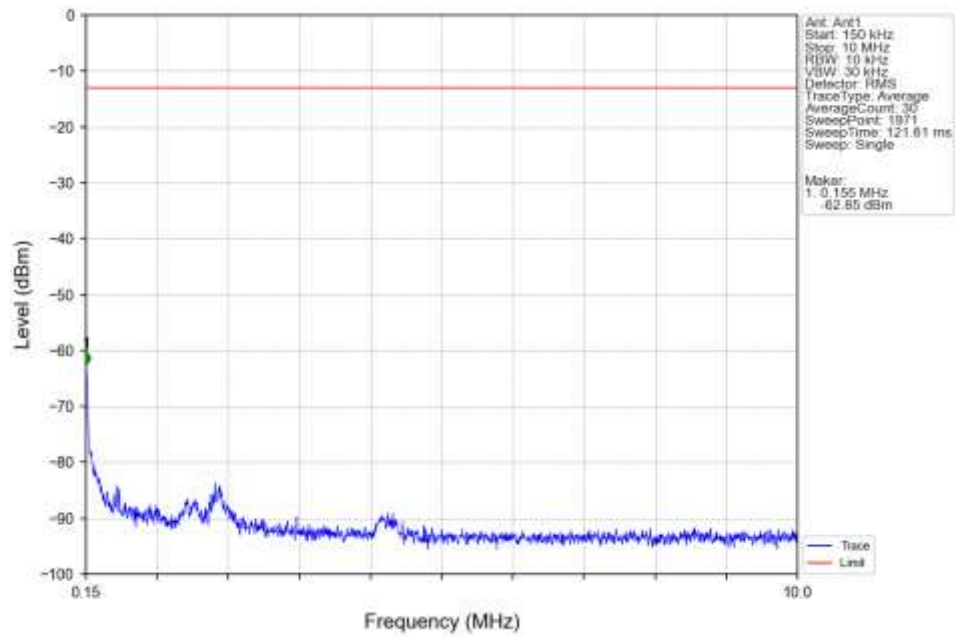
Band2 5MHz 16QAM MCH 1880MHz RB 1 0 NTN



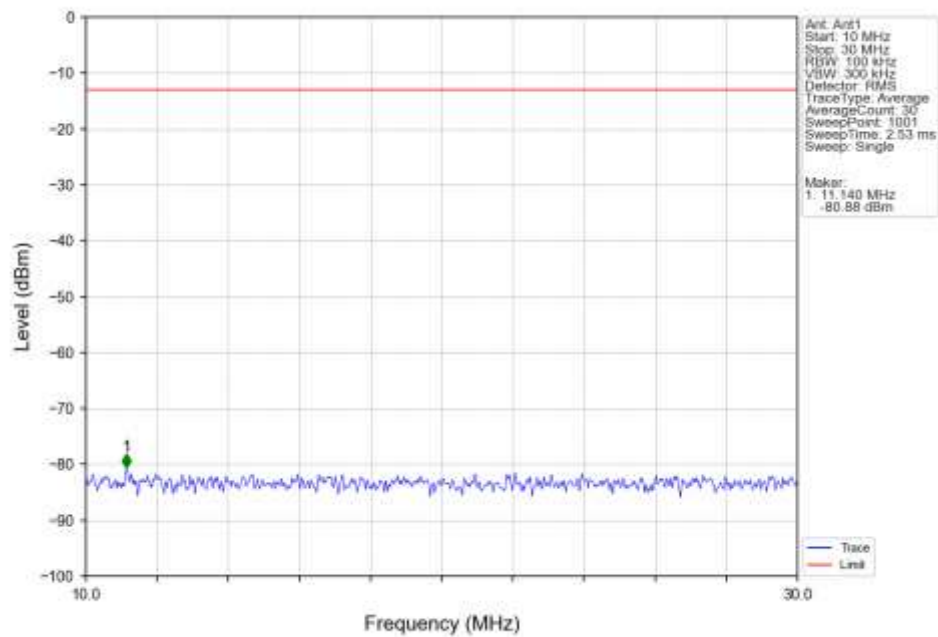
Band2 5MHz 16QAM HCH 1907.5MHz RB 1 0 NTN



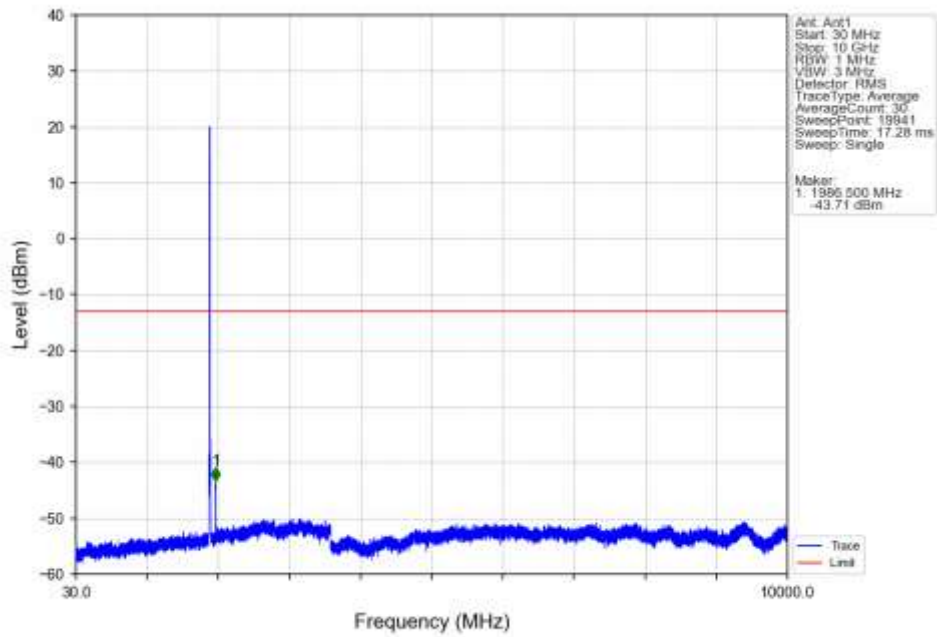
Band2 5MHz 16QAM HCH 1907.5MHz RB 1 0 NTV



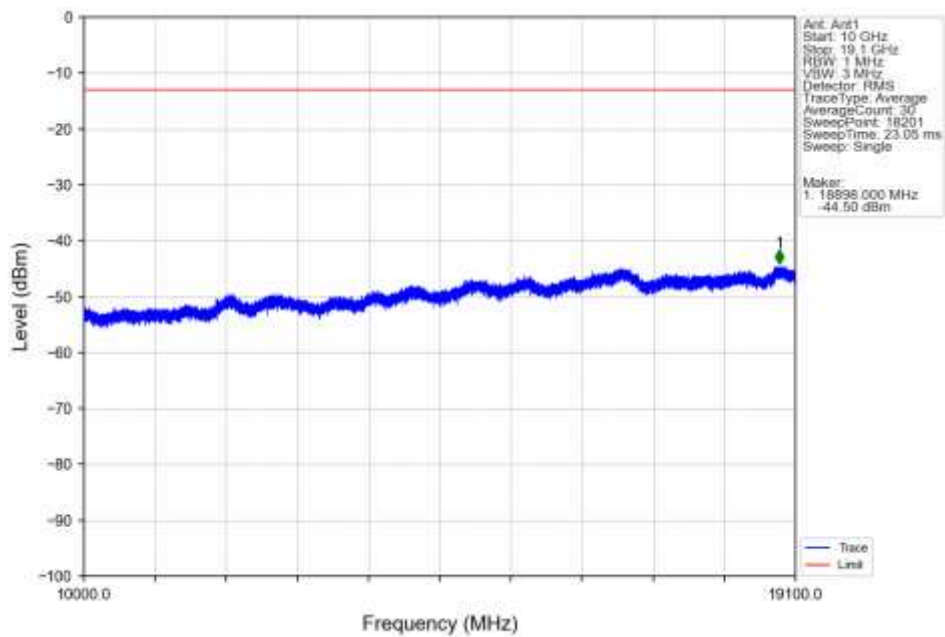
Band2 5MHz 16QAM HCH 1907.5MHz RB 1 0 NTV



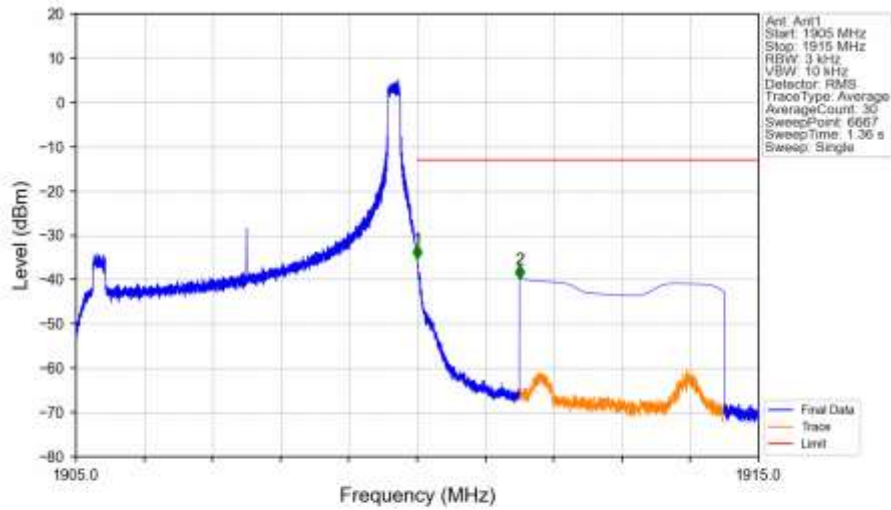
Band2 5MHz 16QAM HCH 1907.5MHz RB 1 0 NTNV



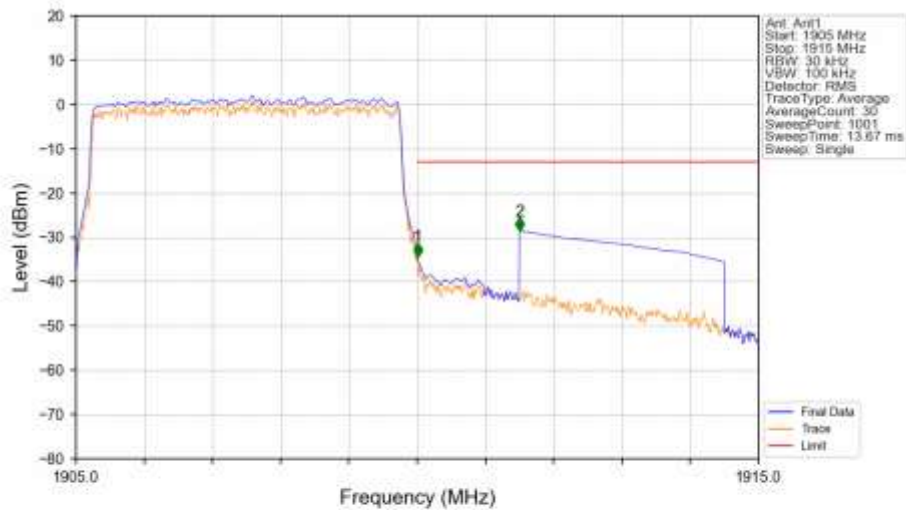
Band2 5MHz 16QAM HCH 1907.5MHz RB 1 0 NTNV



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

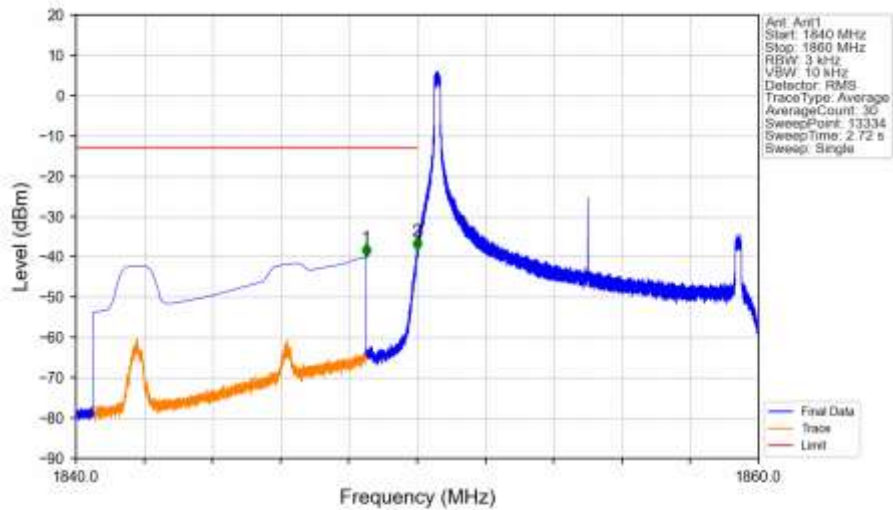


Band2 5MHz 16QAM HCH 1907.5MHz RB 25 0 NTNV



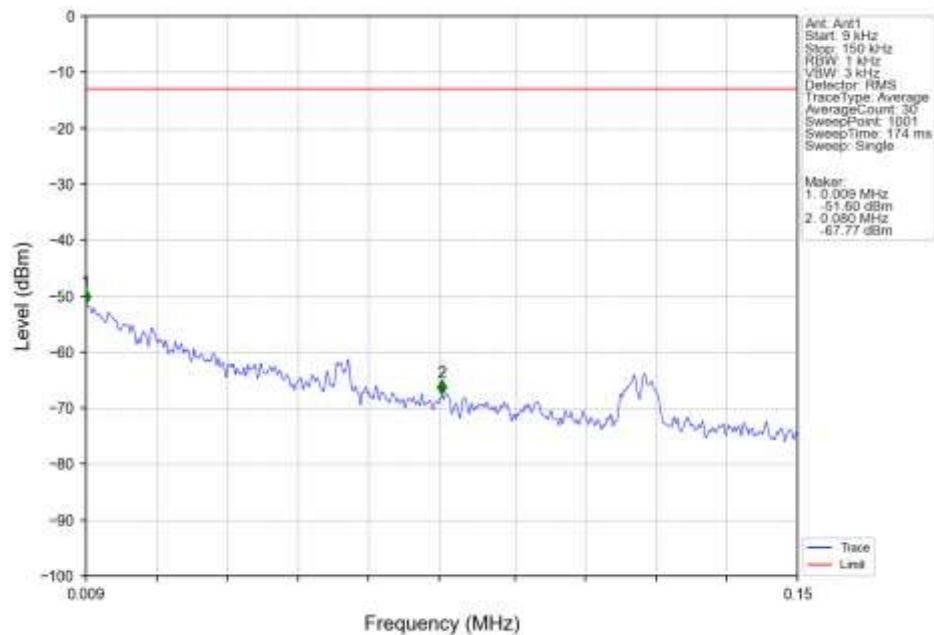
6.2.4 B2_10MHz

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

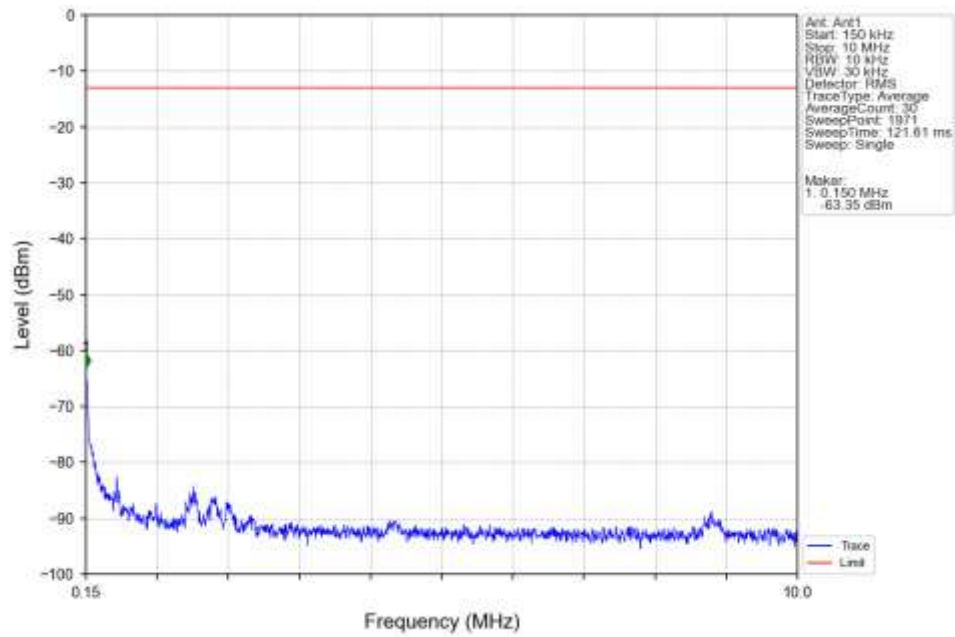


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.499	-40.11	-13	Pass
1849	1850	0.003	/	2	1849.989	-38.45	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

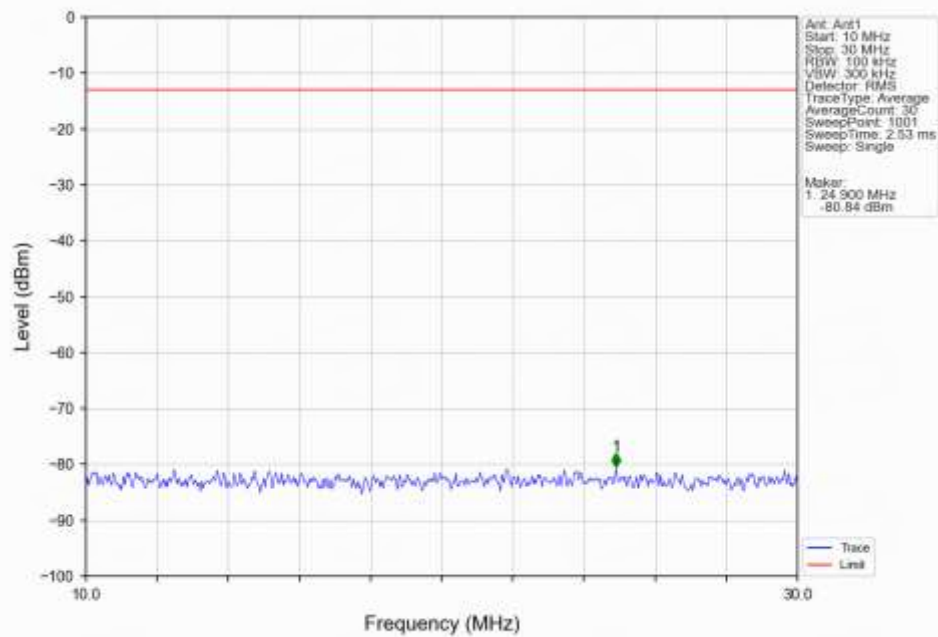
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



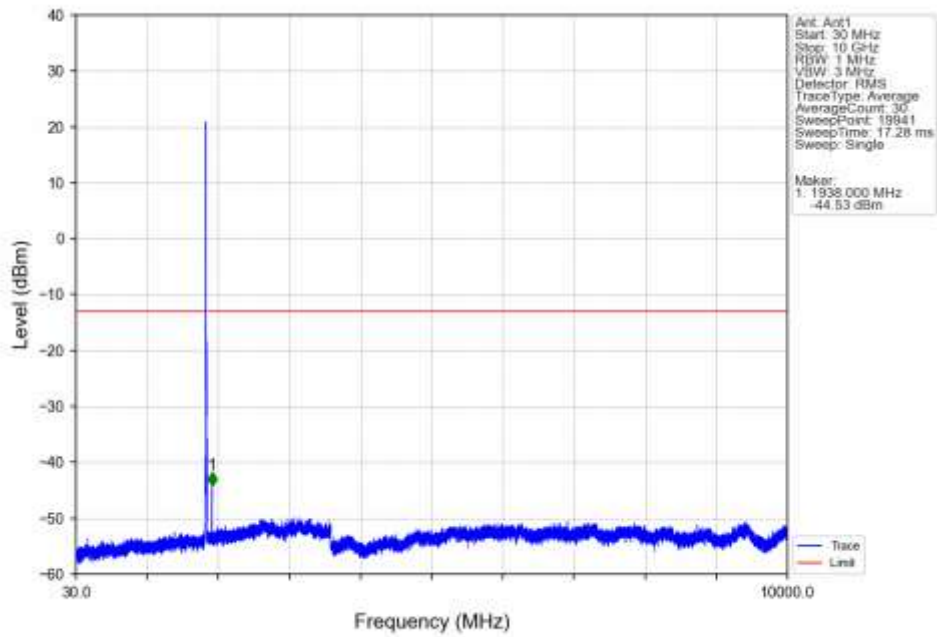
Band2 10MHz QPSK LCH 1855MHz RB 1 0 NTV



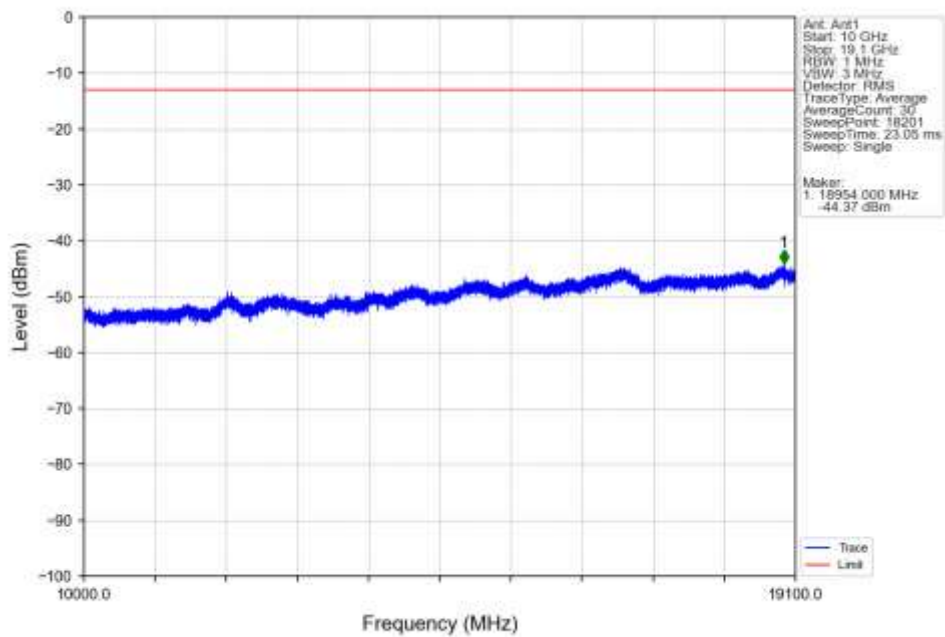
Band2 10MHz QPSK LCH 1855MHz RB 1 0 NTV



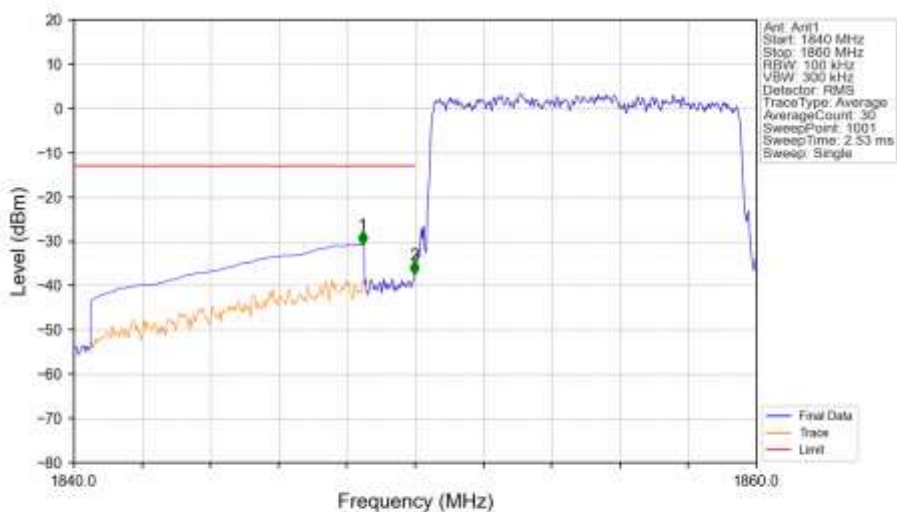
Band2 10MHz QPSK LCH 1855MHz RB 1 0 NTV



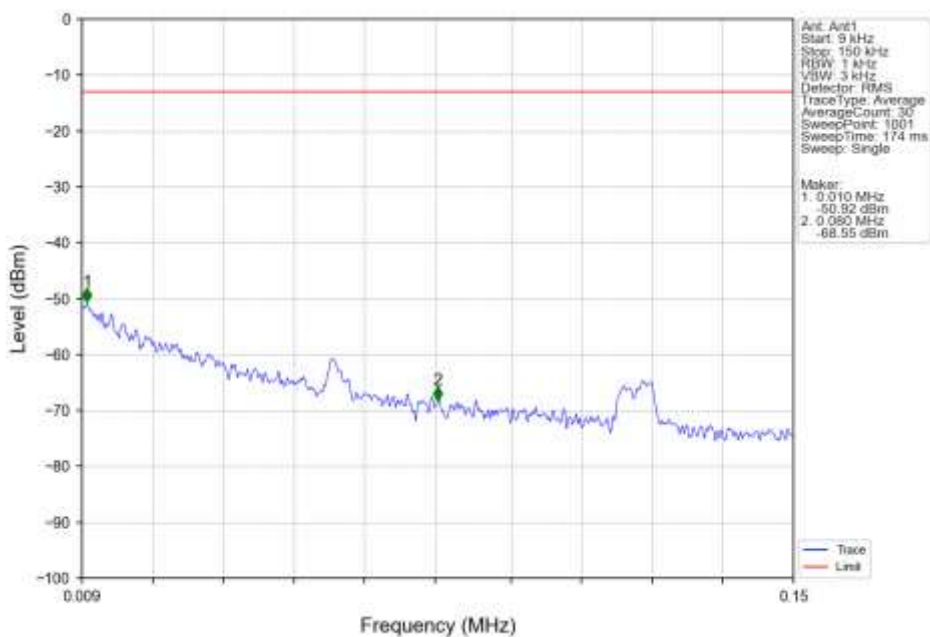
Band2 10MHz QPSK LCH 1855MHz RB 1 0 NTV



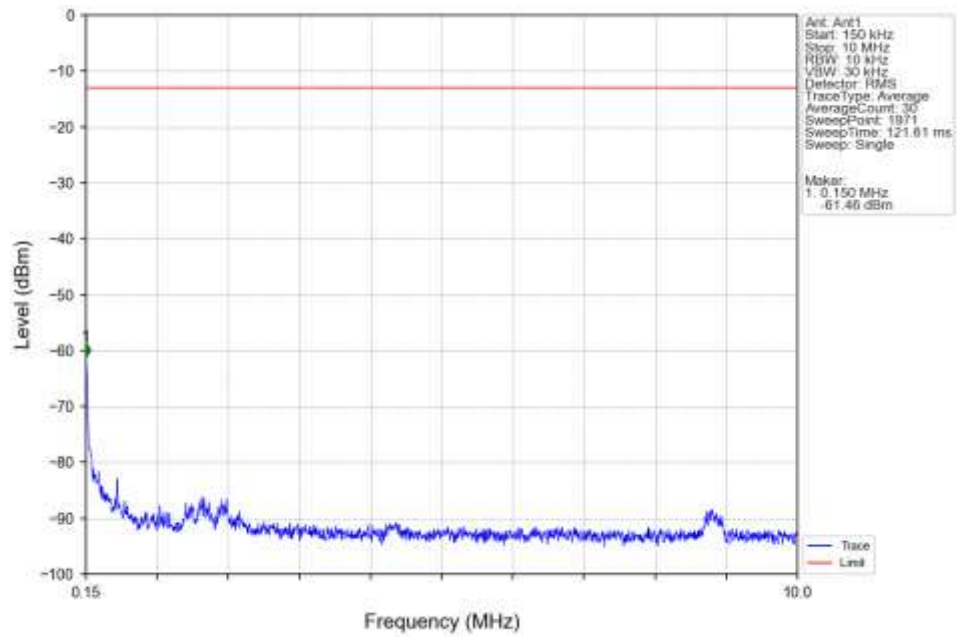
Band2 10MHz QPSK LCH 1855MHz RB 50 0 NTNV



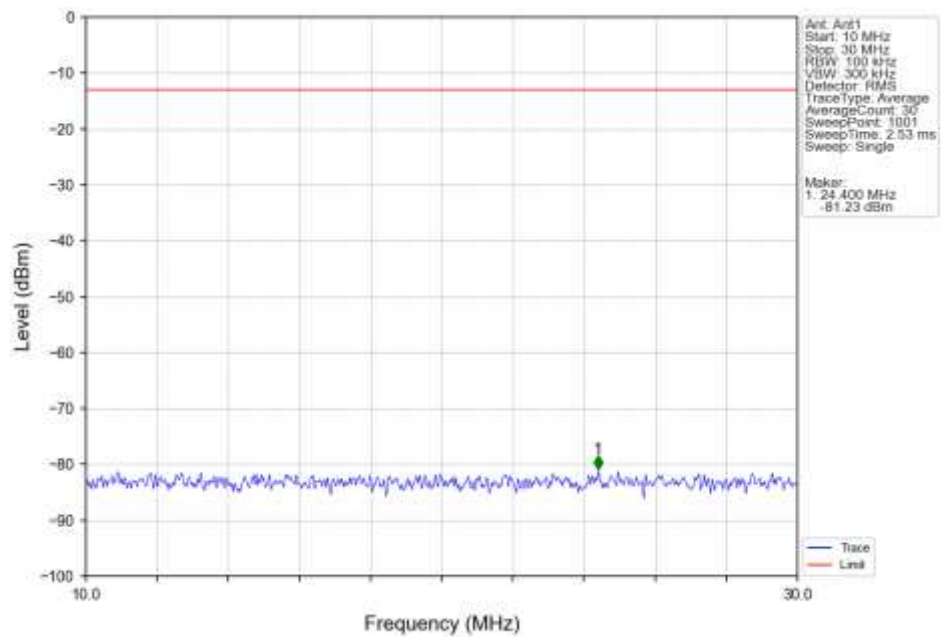
Band2 10MHz QPSK MCH 1880MHz RB 1 0 NTNV



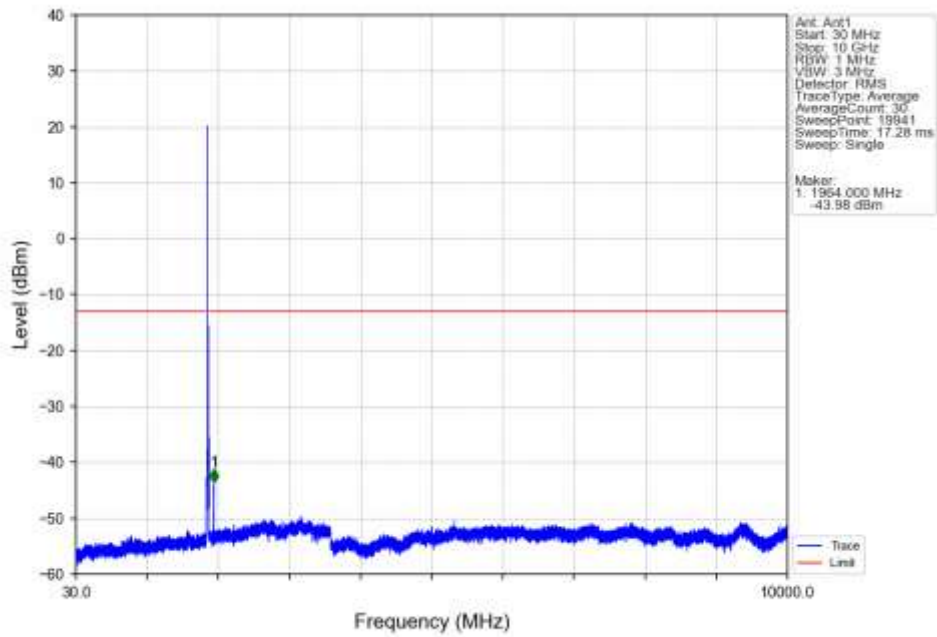
Band2 10MHz QPSK MCH 1880MHz RB 1 0 NTNV



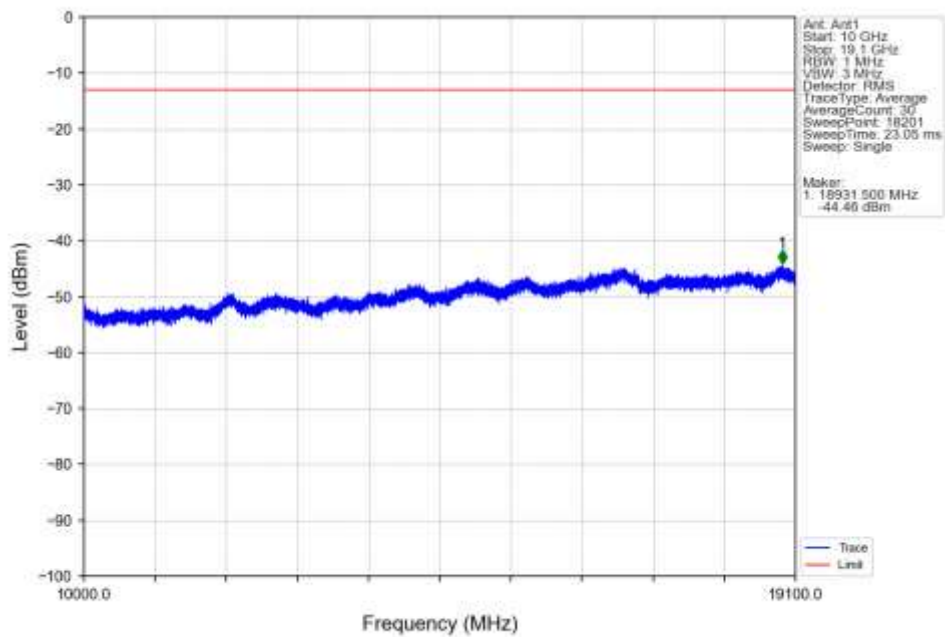
Band2 10MHz QPSK MCH 1880MHz RB 1 0 NTNV



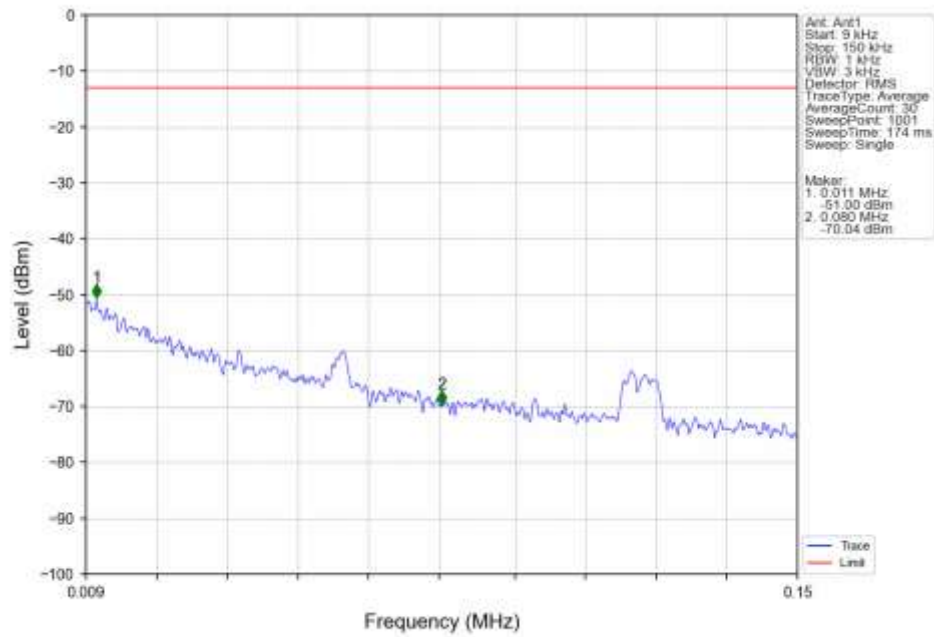
Band2 10MHz QPSK MCH 1880MHz RB 1 0 NTN



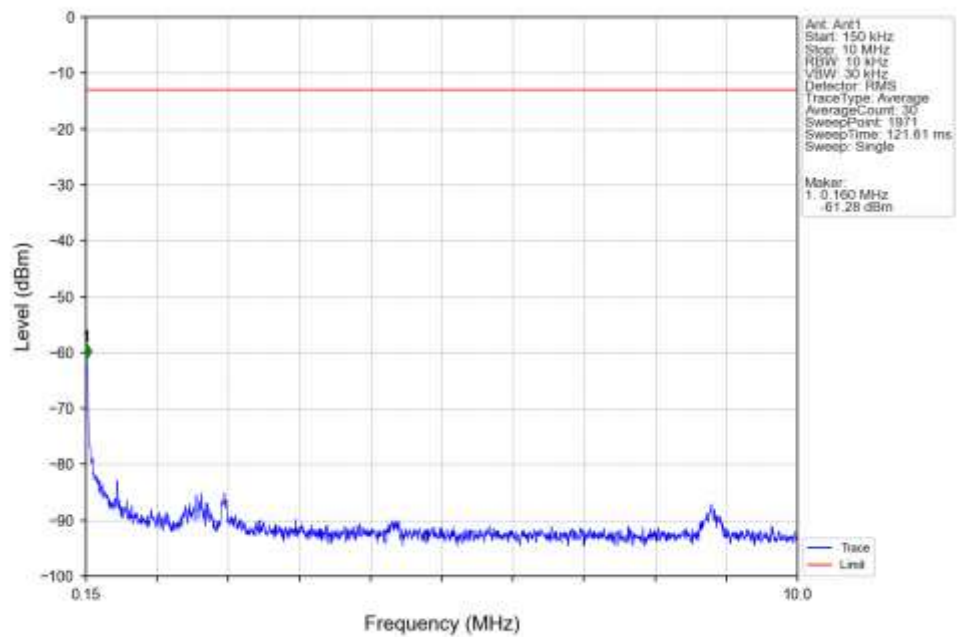
Band2 10MHz QPSK MCH 1880MHz RB 1 0 NTN



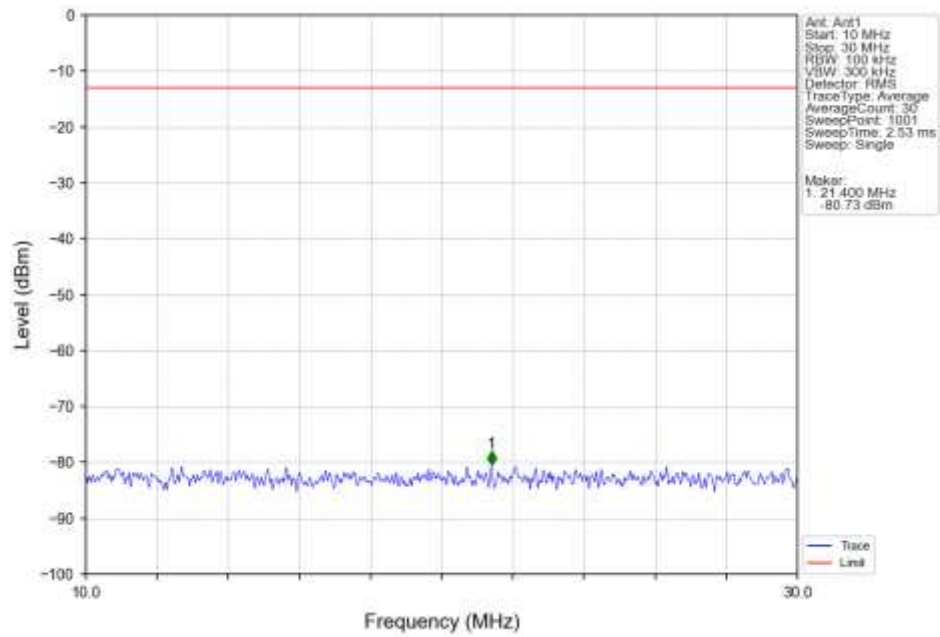
Band2 10MHz QPSK HCH 1905MHz RB 1 0 NTNV



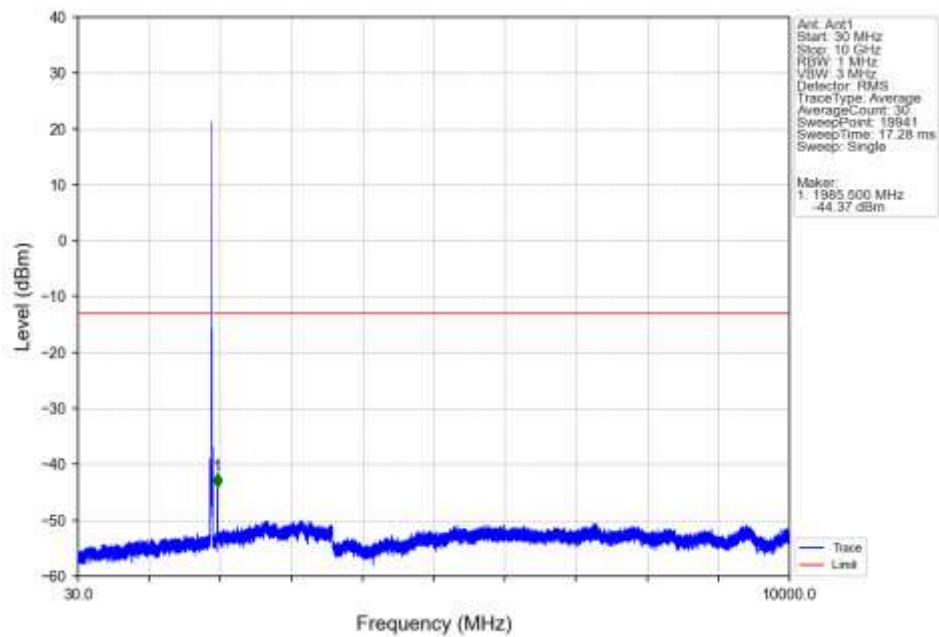
Band2 10MHz QPSK HCH 1905MHz RB 1 0 NTNV



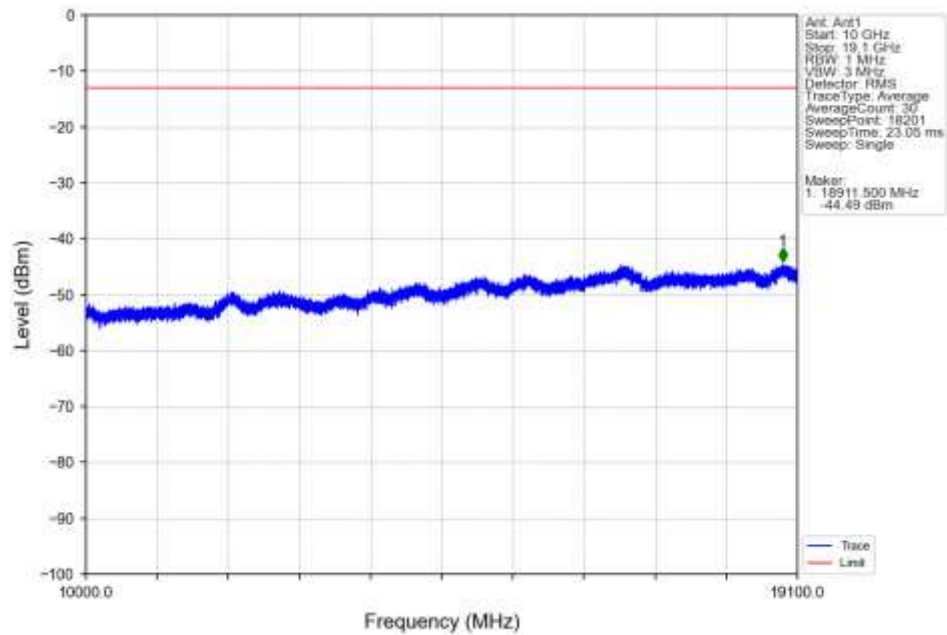
Band2 10MHz QPSK HCH 1905MHz RB 1 0 NTNV



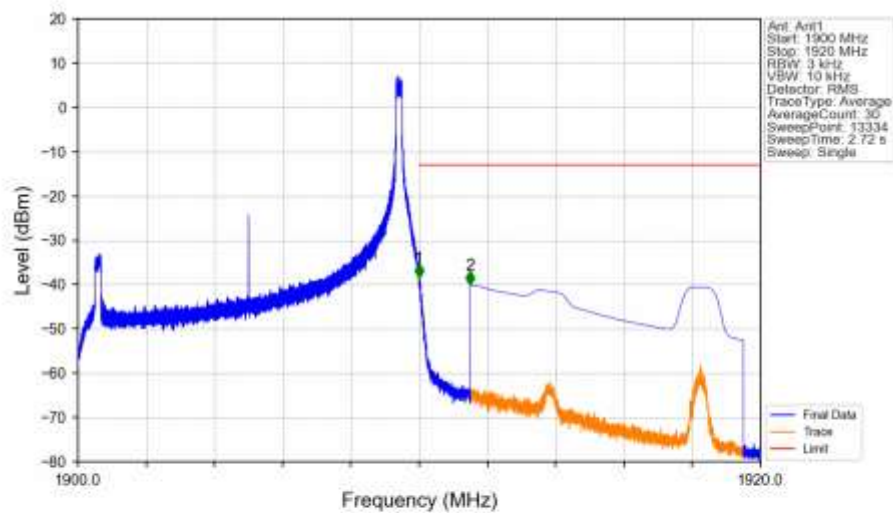
Band2 10MHz QPSK HCH 1905MHz RB 1 0 NTNV



Band2 10MHz QPSK HCH 1905MHz RB 1 0 NTNV

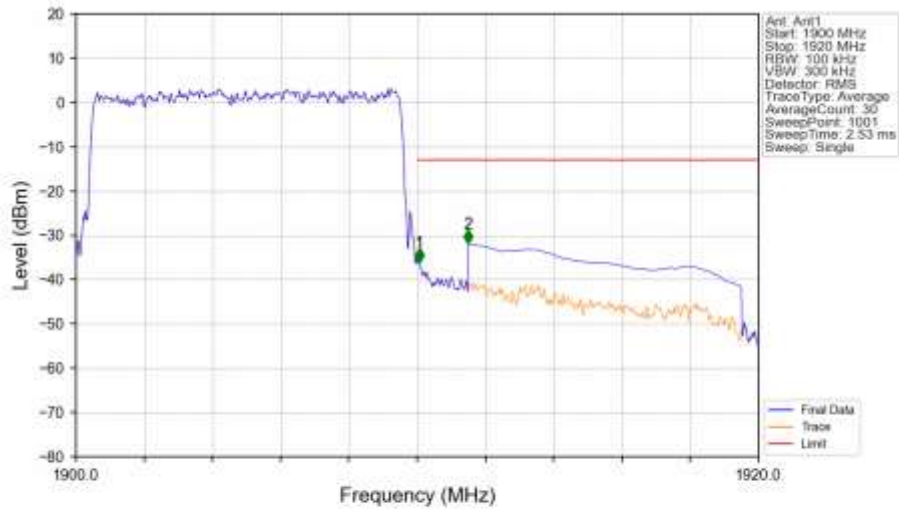


Band2 10MHz QPSK HCH 1905MHz RB 1 49 NTNV

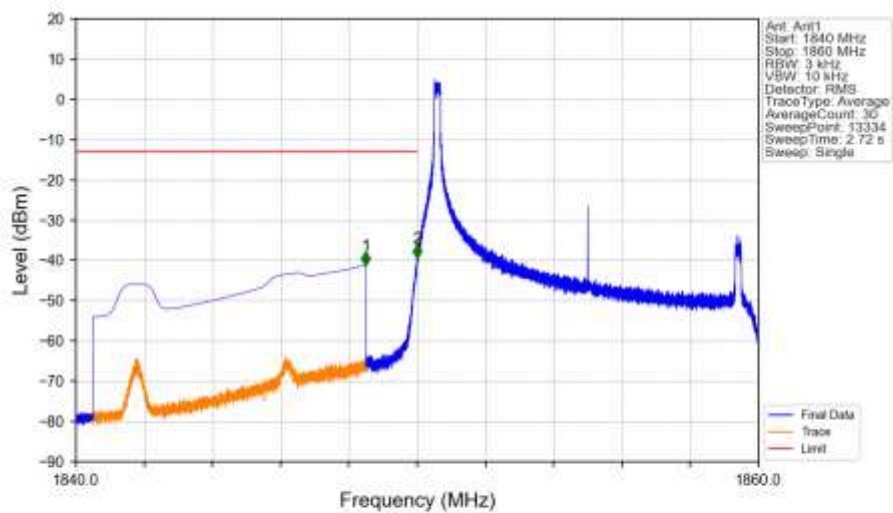


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.001	-38.35	-13	Pass
1911	1920	1	CHP	2	1911.501	-40.05	-13	Pass

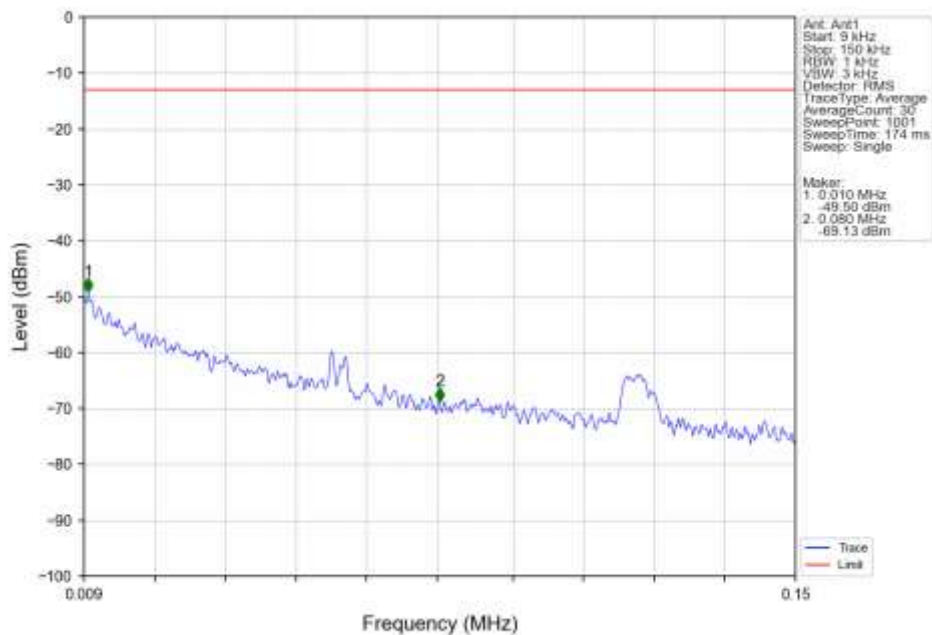
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV



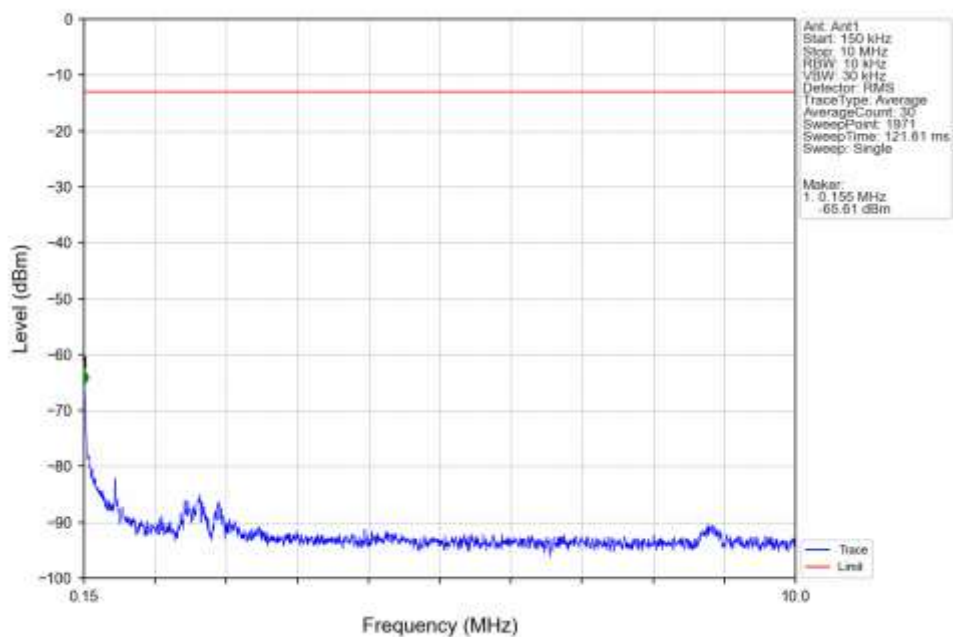
Band2 10MHz 16QAM LCH 1855MHz RB 1 0 NTNV



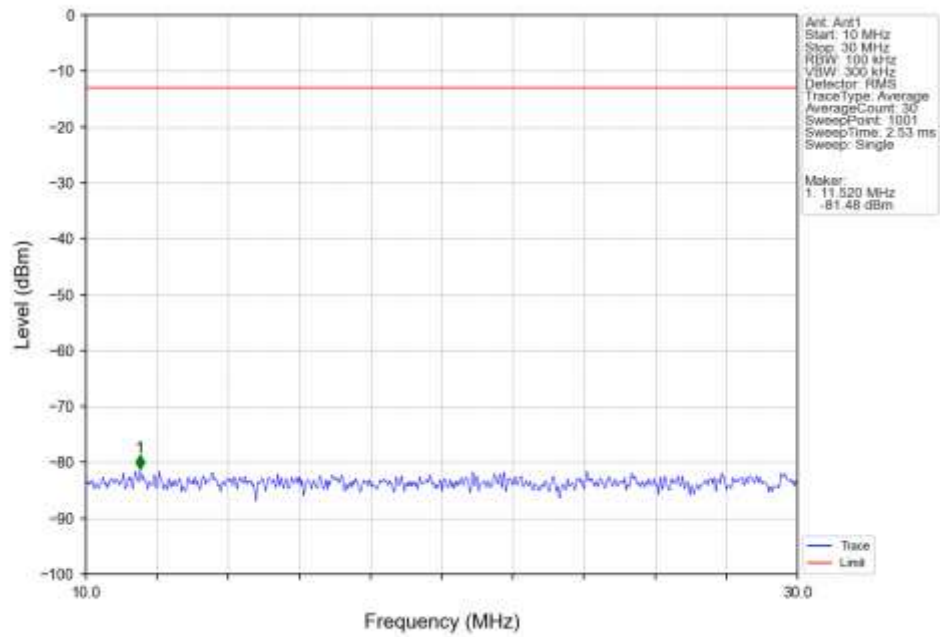
Band2 10MHz 16QAM LCH 1855MHz RB 1 0 NTNV



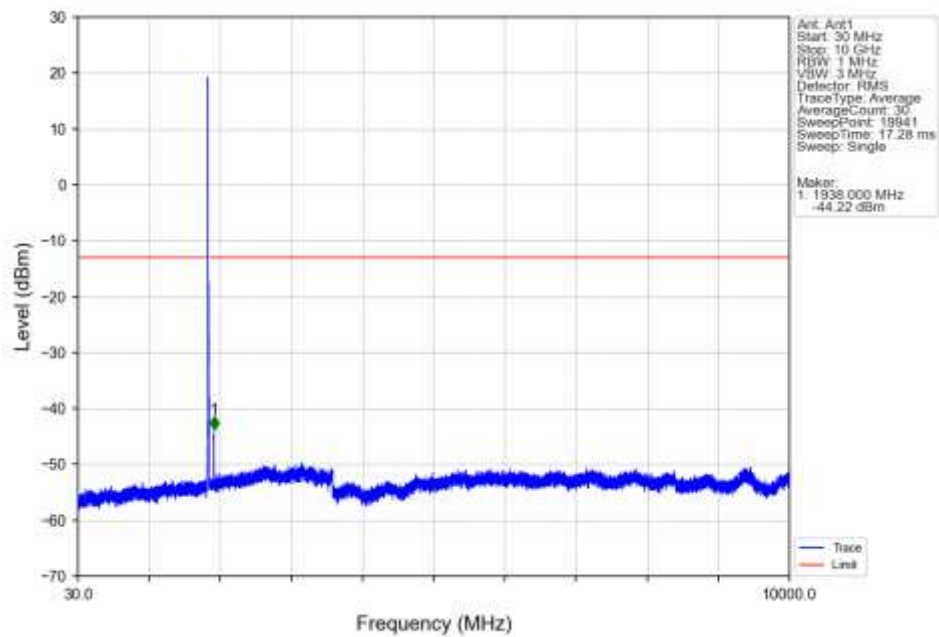
Band2 10MHz 16QAM LCH 1855MHz RB 1 0 NTNV



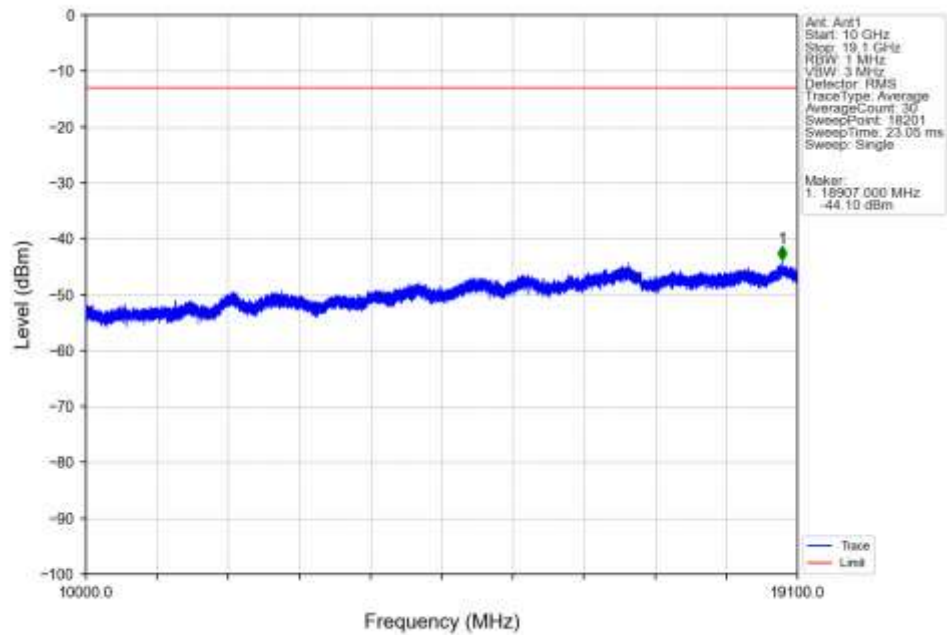
Band2 10MHz 16QAM LCH 1855MHz RB 1 0 NTNV



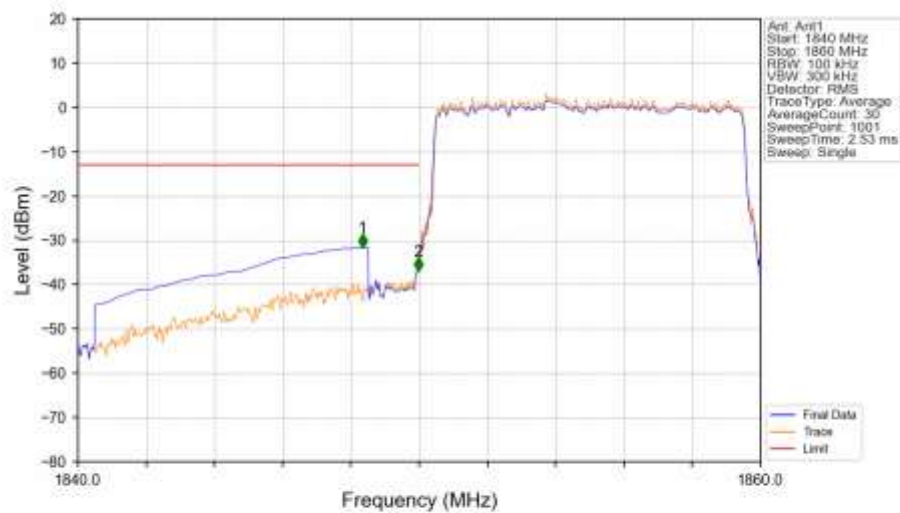
Band2 10MHz 16QAM LCH 1855MHz RB 1 0 NTNV



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

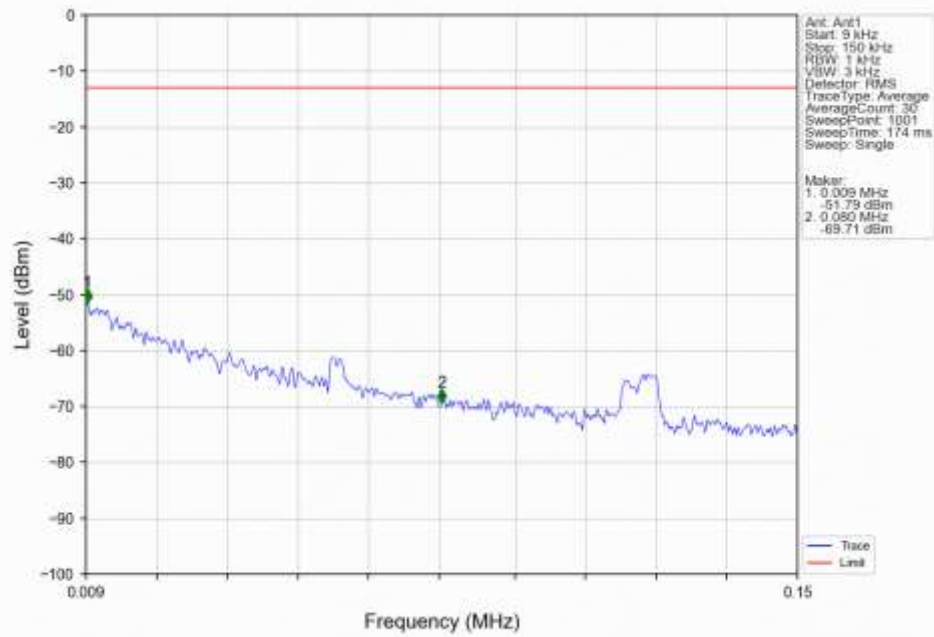


Band2 10MHz 16QAM LCH 1855MHz RB 50 0 NTNV

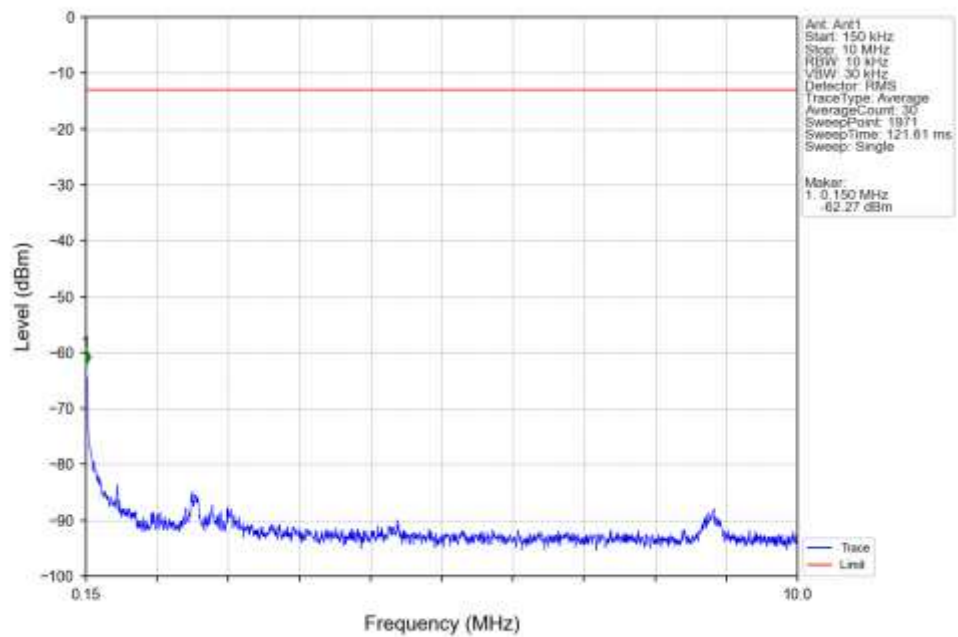


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.340	-31.64	-13	Pass
1849	1850	0.101	CHP	2	1849.980	-36.99	-13	Pass
1850	1860	0.101	CHP	/	/	/	/	/

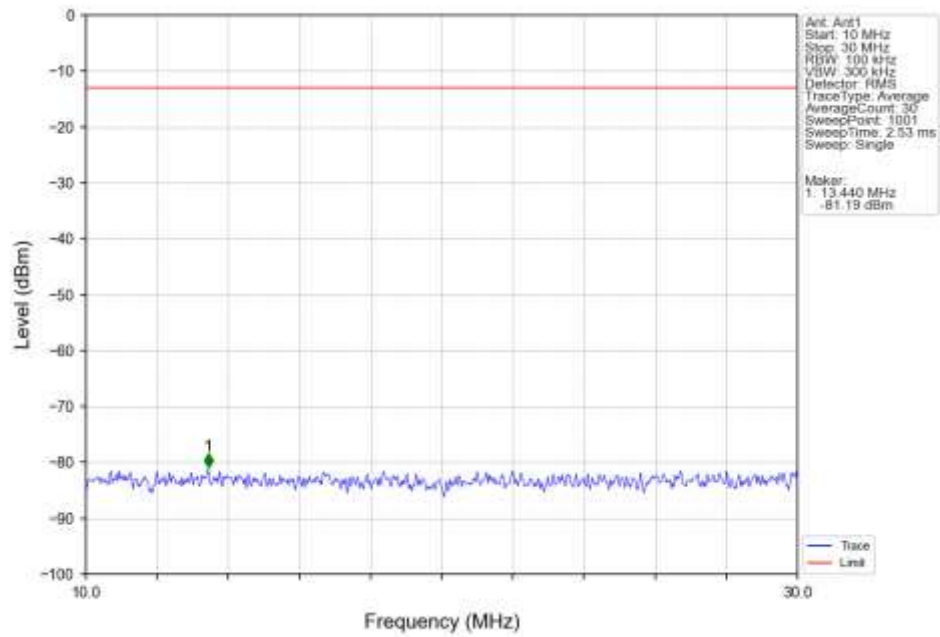
Band2 10MHz 16QAM MCH 1880MHz RB 1 0 NTNV



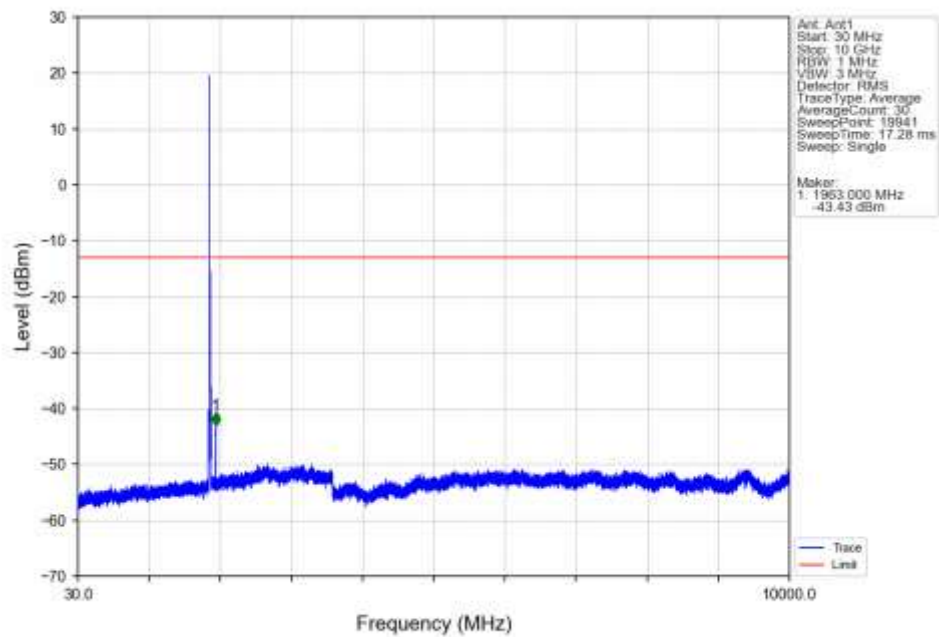
Band2 10MHz 16QAM MCH 1880MHz RB 1 0 NTNV



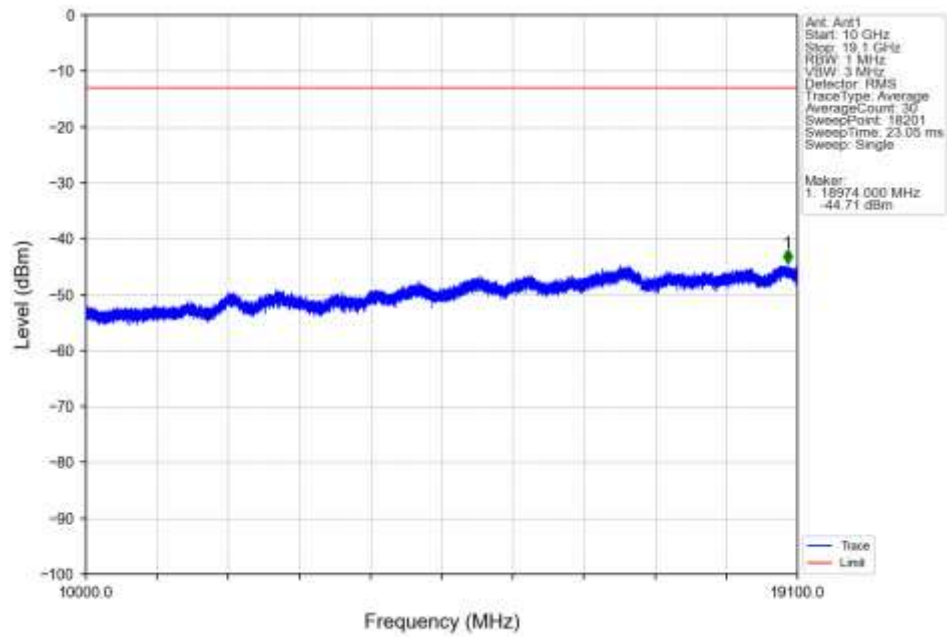
Band2 10MHz 16QAM MCH 1880MHz RB 1 0 NTV



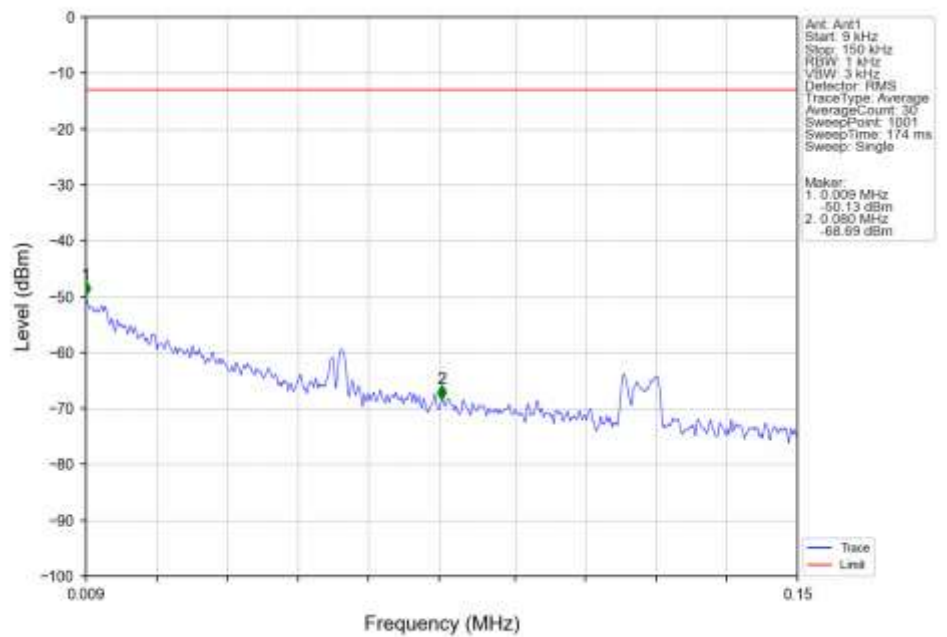
Band2 10MHz 16QAM MCH 1880MHz RB 1 0 NTV



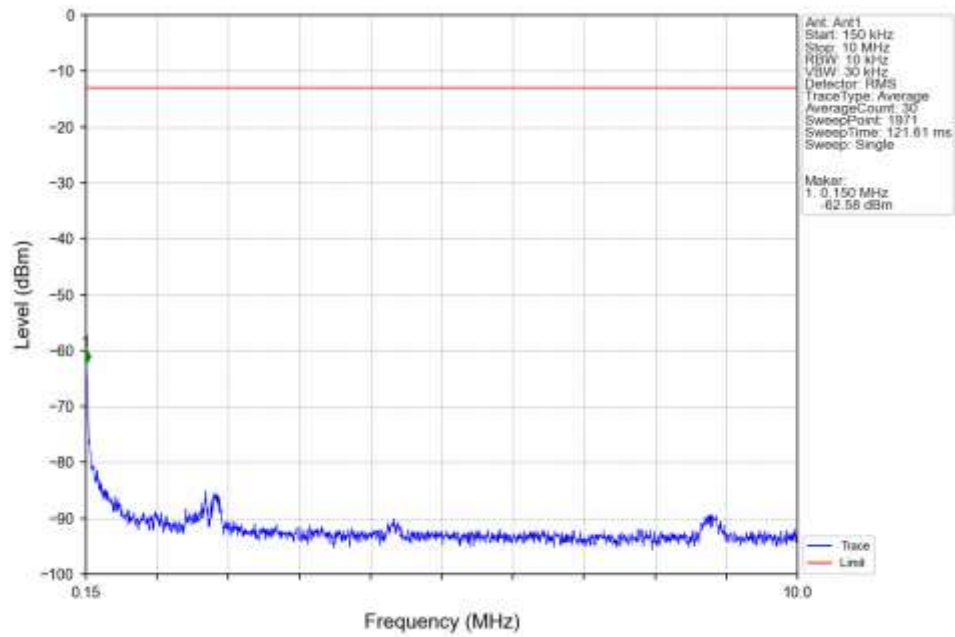
Band2 10MHz 16QAM MCH 1880MHz RB 1 0 NTNV



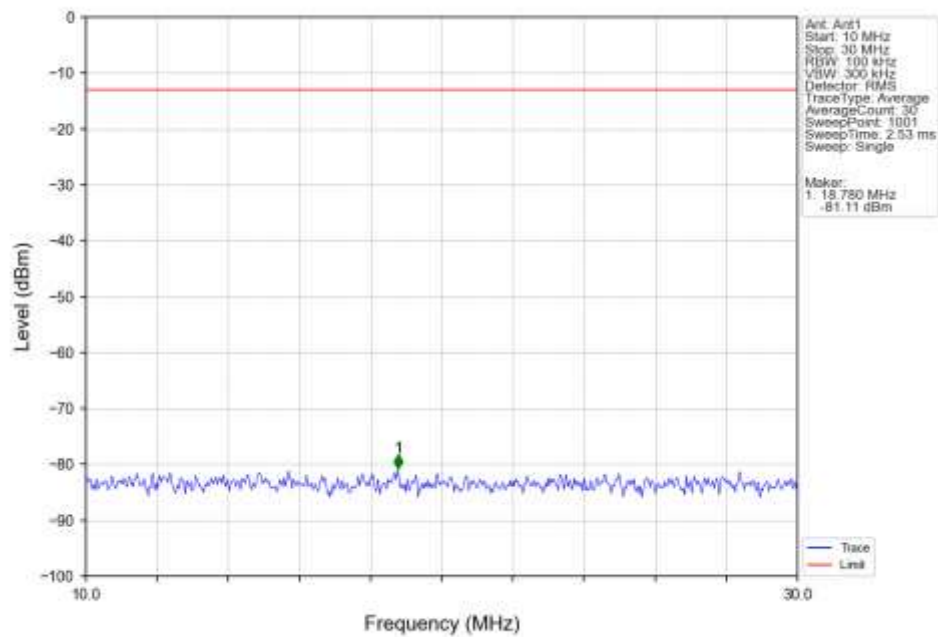
Band2 10MHz 16QAM HCH 1905MHz RB 1 0 NTNV



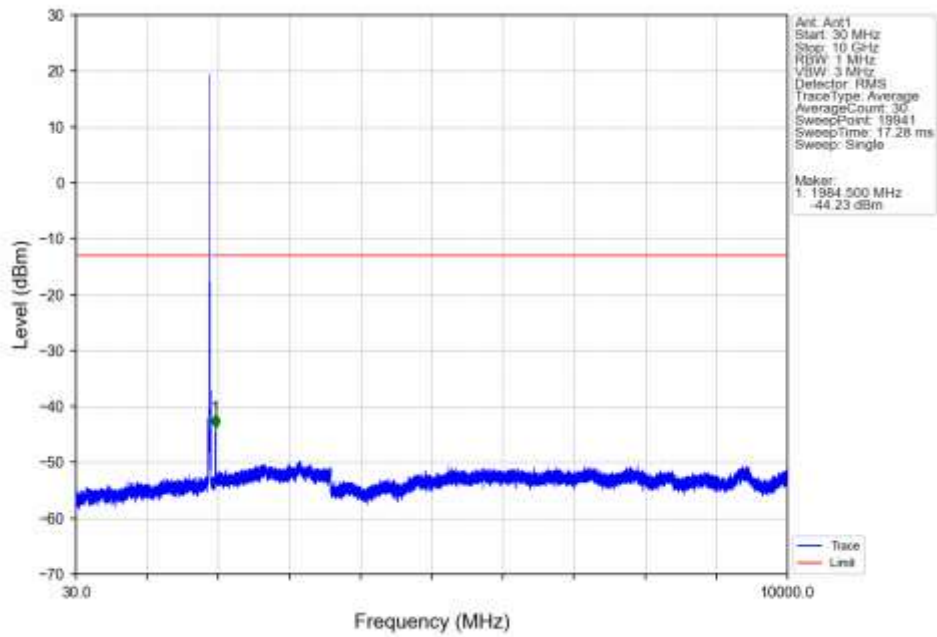
Band2 10MHz 16QAM HCH 1905MHz RB 1 0 NTNV



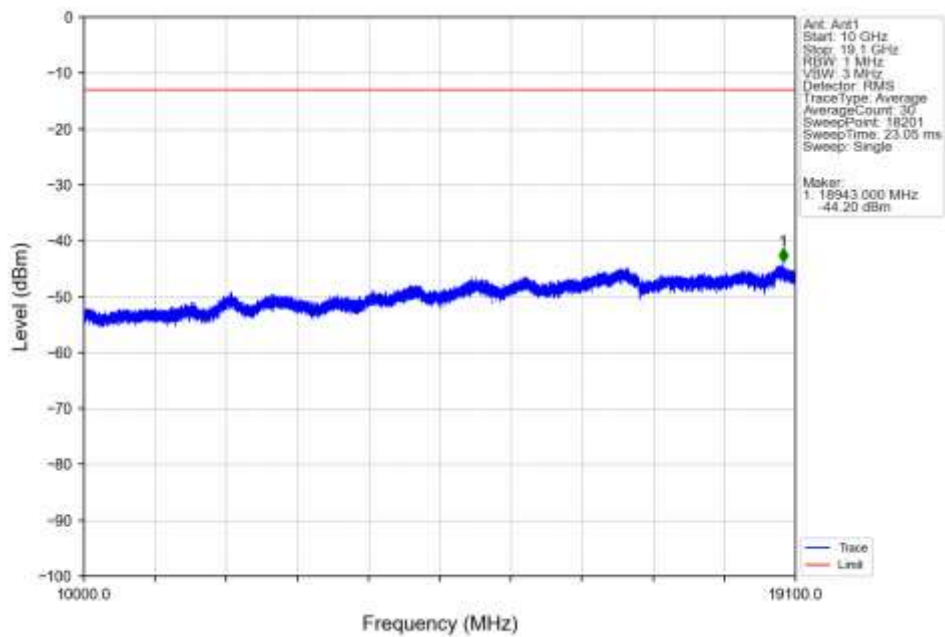
Band2 10MHz 16QAM HCH 1905MHz RB 1 0 NTNV



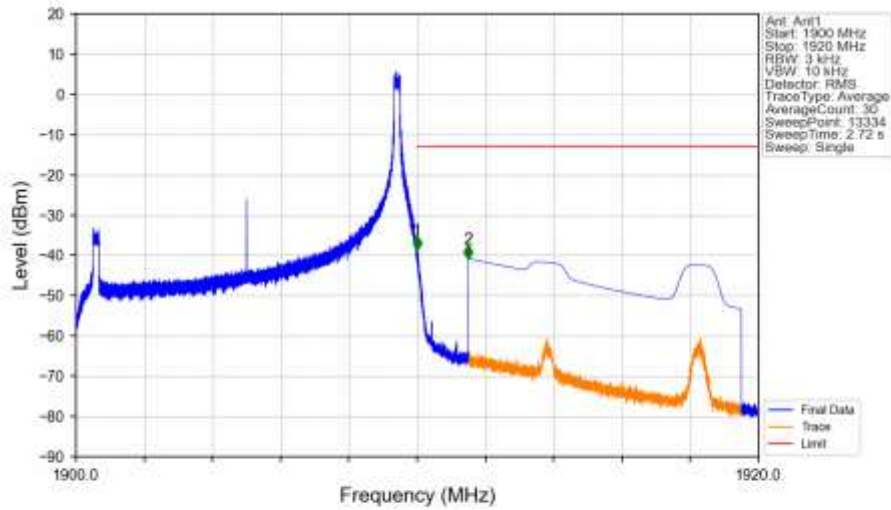
Band2 10MHz 16QAM HCH 1905MHz RB 1 0 NTNV



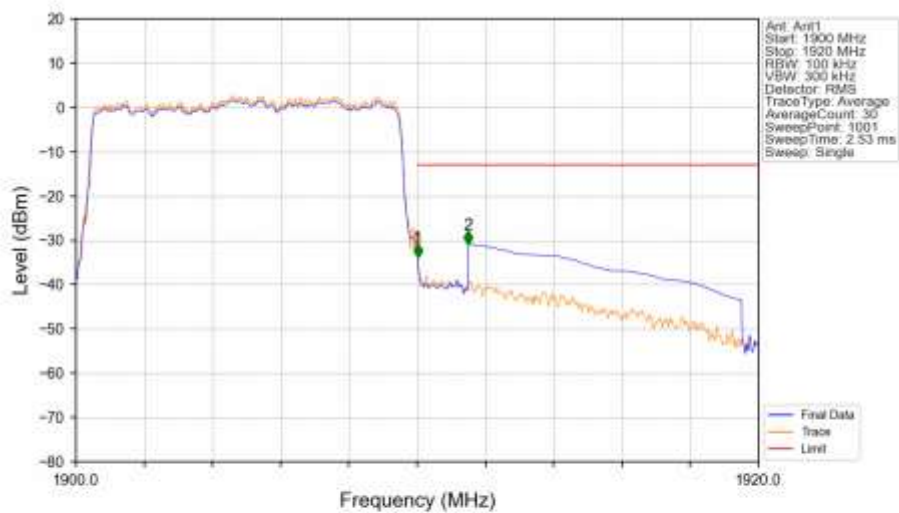
Band2 10MHz 16QAM HCH 1905MHz RB 1 0 NTNV



Band2 10MHz 16QAM HCH 1905MHz RB 1 49 NTNV

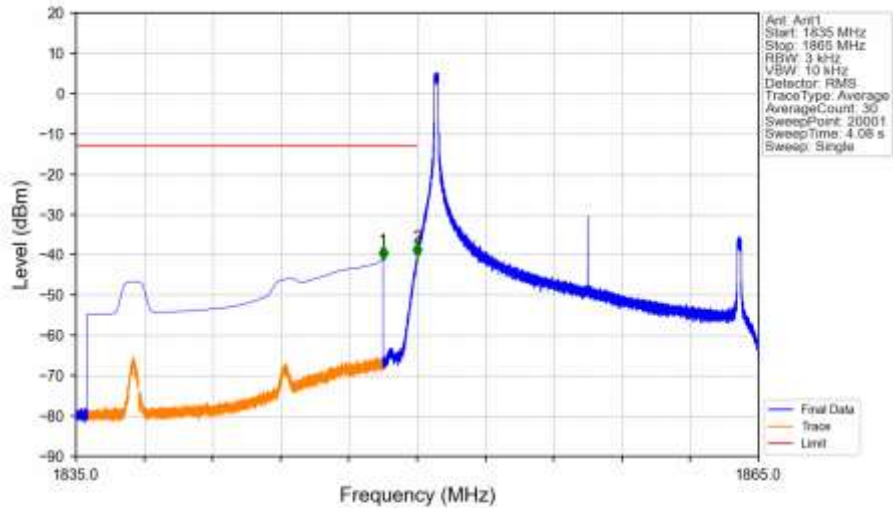


Band2 10MHz 16QAM HCH 1905MHz RB 50 0 NTNV



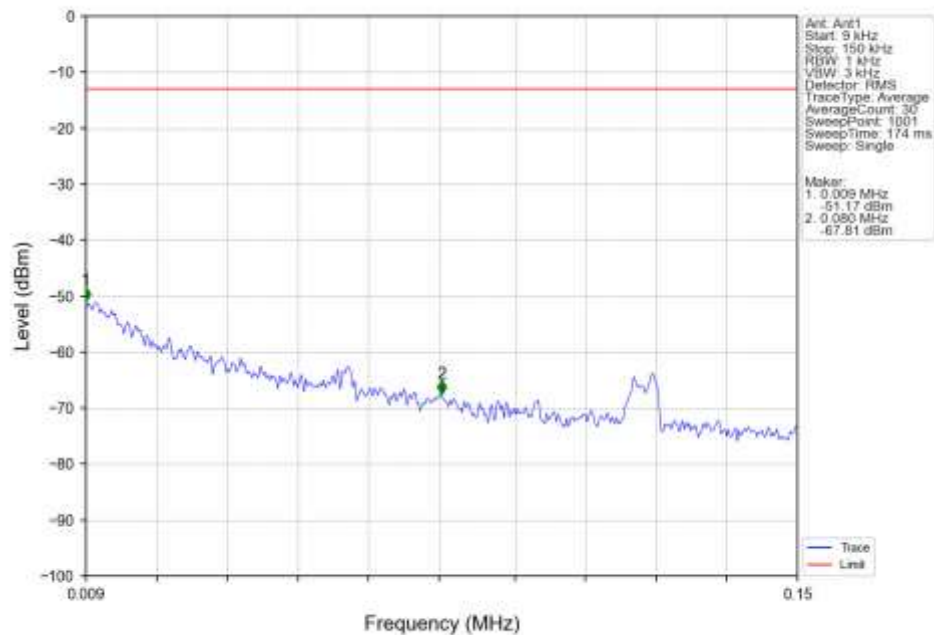
6.2.5 B2_15MHz

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

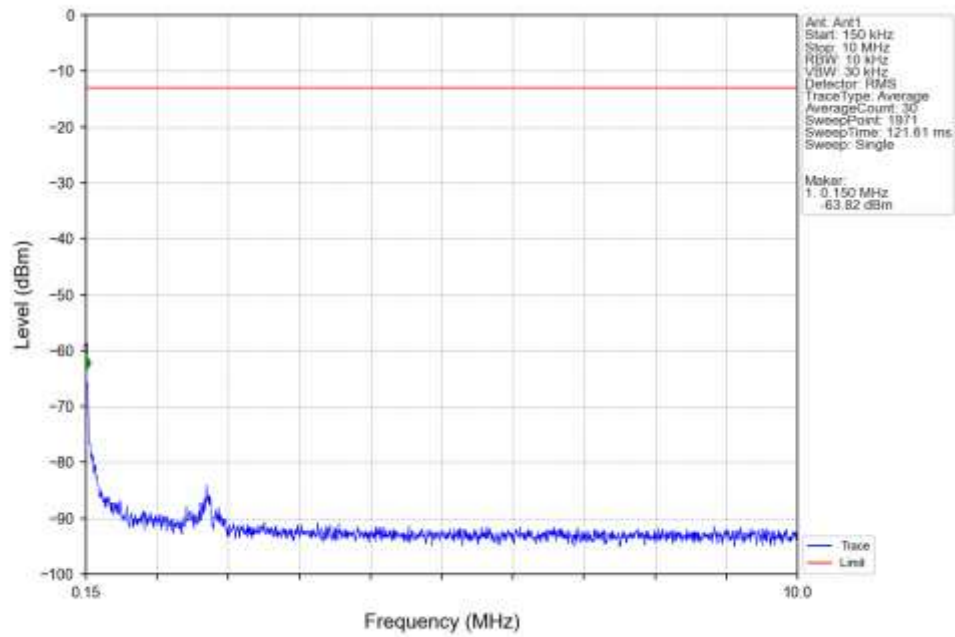


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-41.22	-13	Pass
1849	1850	0.003	/	2	1849.997	-40.39	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

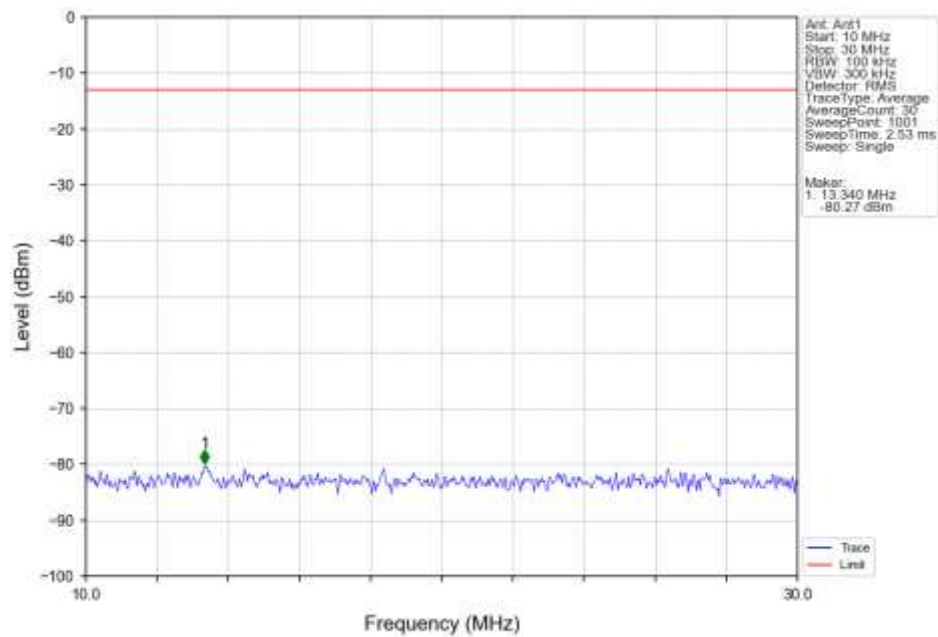
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



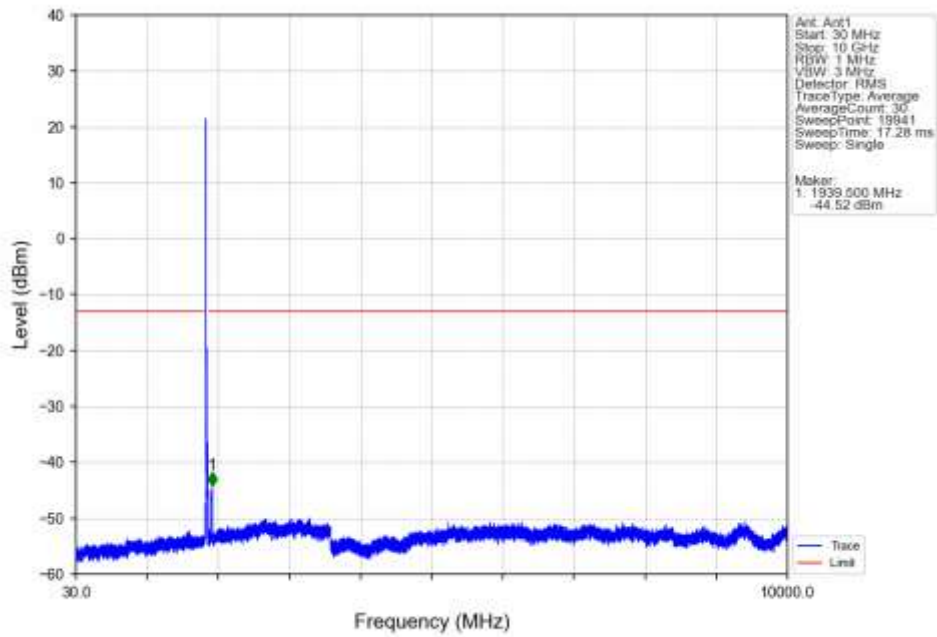
Band2 15MHz QPSK LCH 1857.5MHz RB 1 0 NTNV



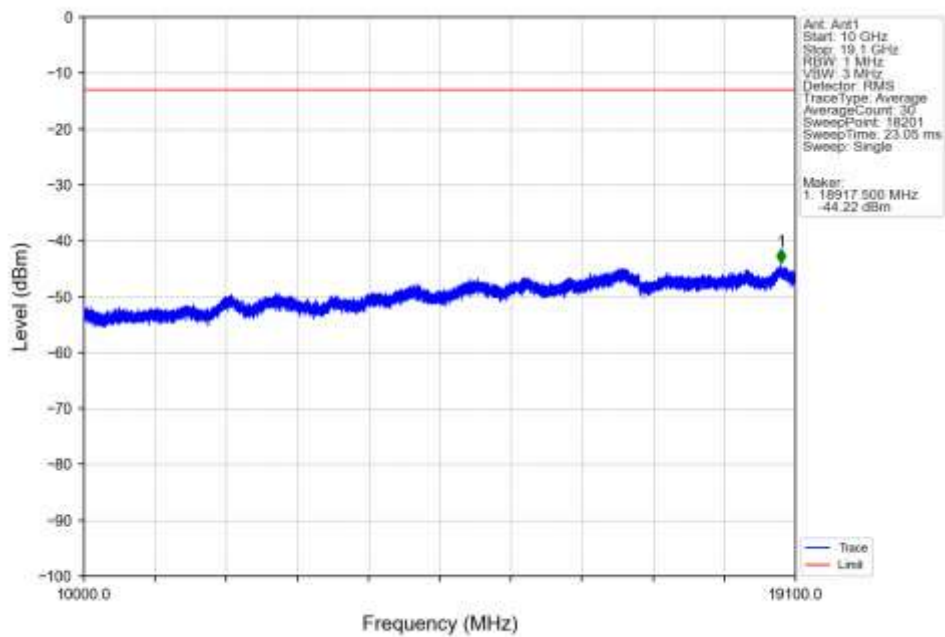
Band2 15MHz QPSK LCH 1857.5MHz RB 1 0 NTNV



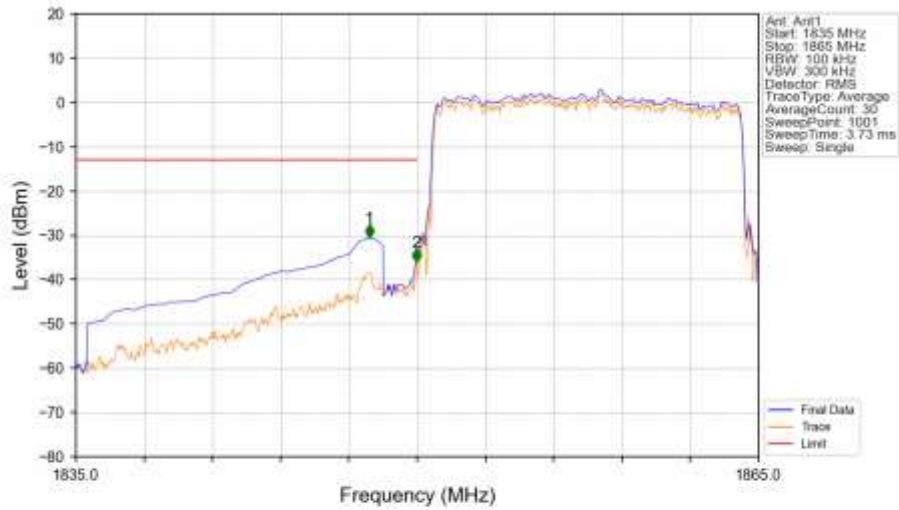
Band2 15MHz QPSK LCH 1857.5MHz RB 1 0 NTNV



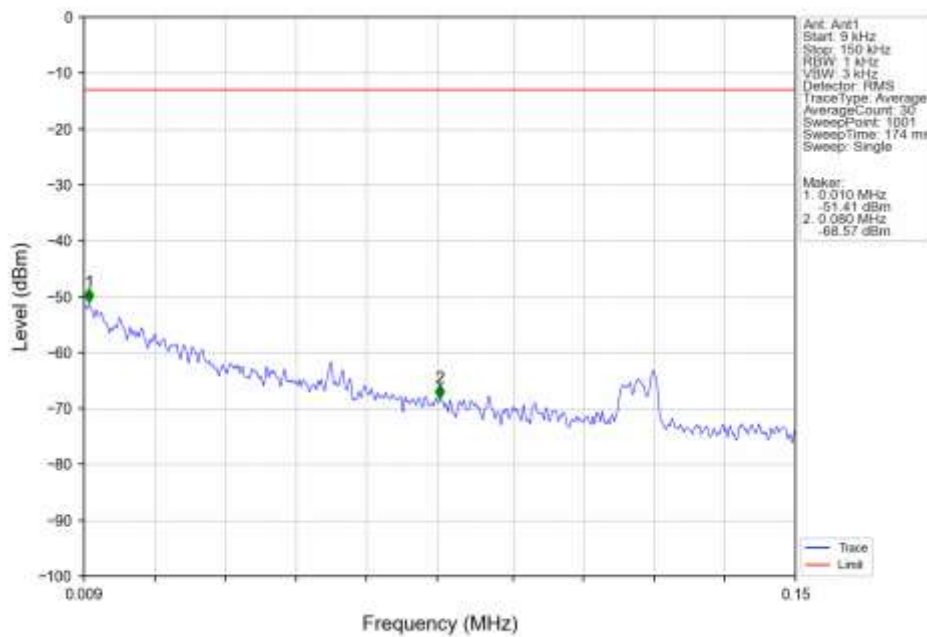
Band2 15MHz QPSK LCH 1857.5MHz RB 1 0 NTNV



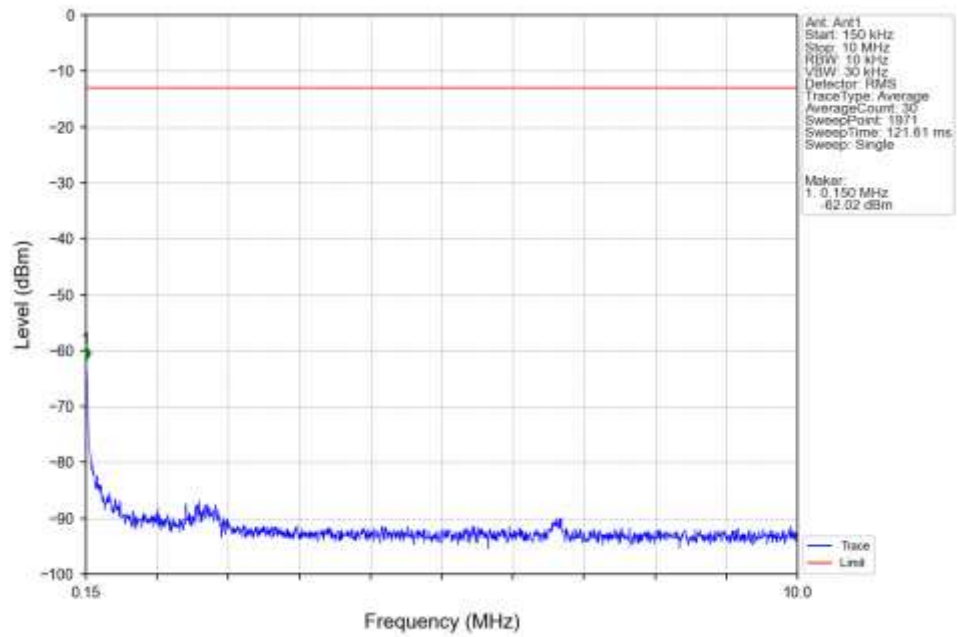
Band2 15MHz QPSK LCH 1857.5MHz RB 75 0 NTNV



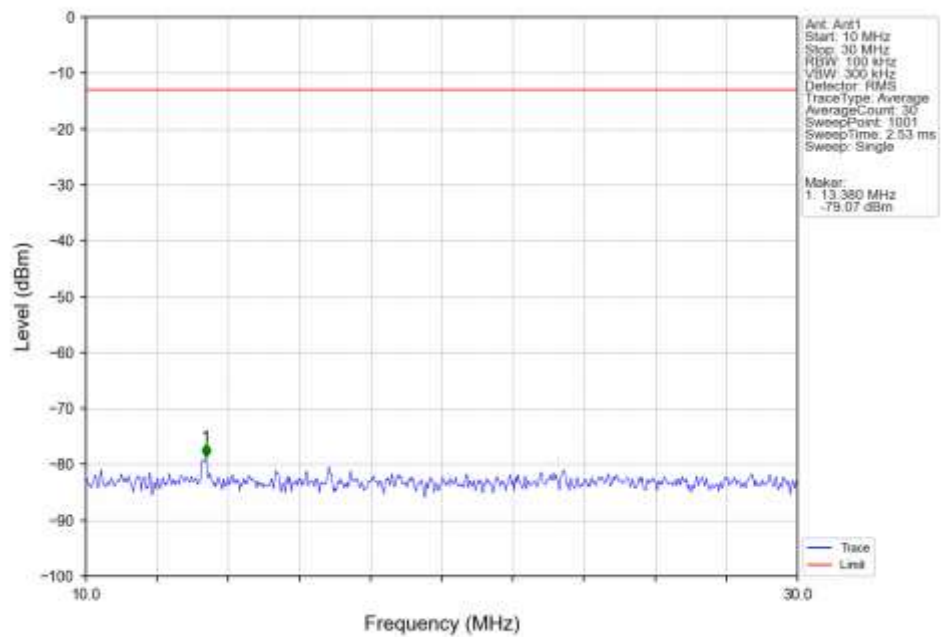
Band2 15MHz QPSK MCH 1880MHz RB 1 0 NTNV



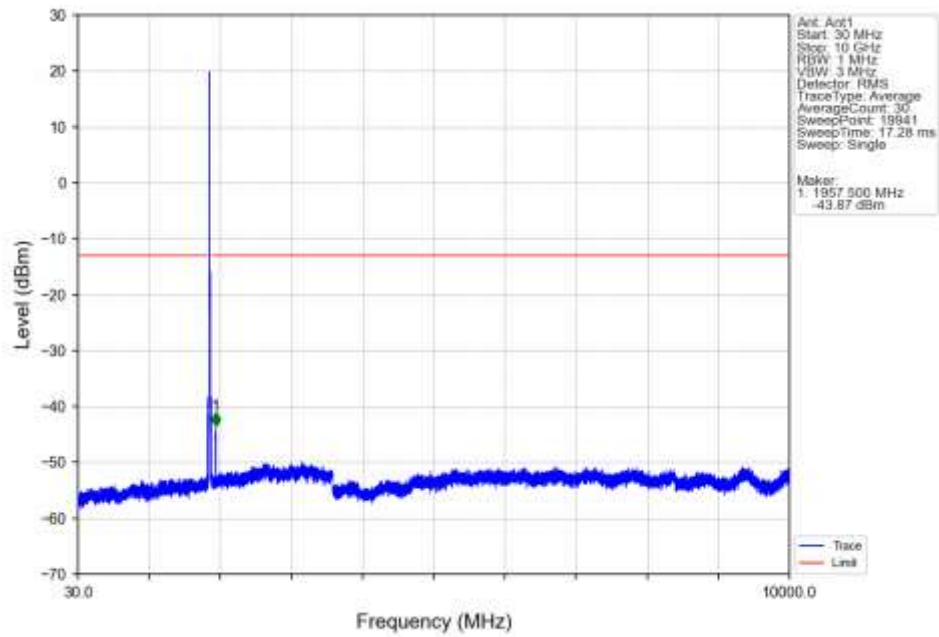
Band2 15MHz QPSK MCH 1880MHz RB 1 0 NTNV



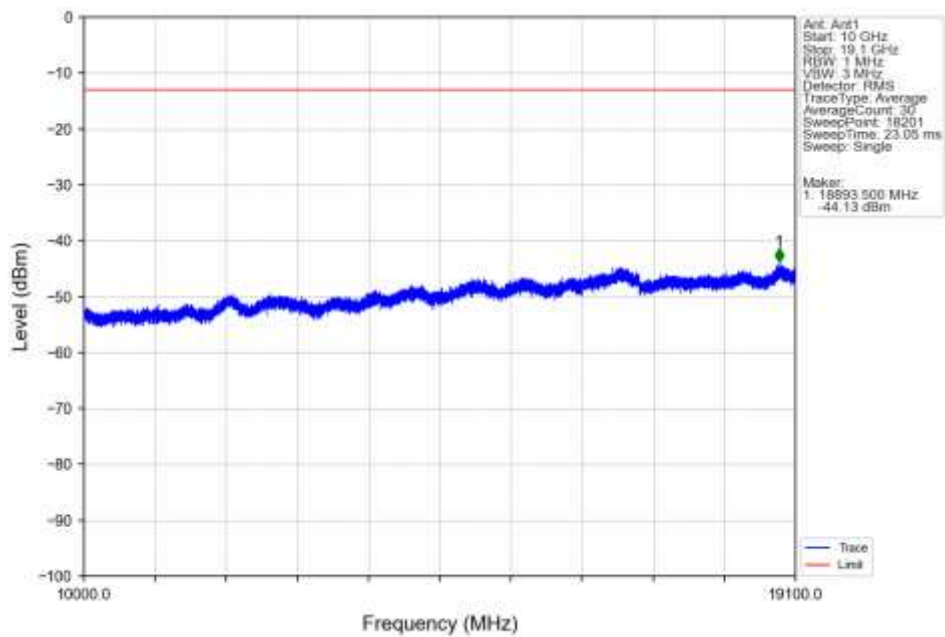
Band2 15MHz QPSK MCH 1880MHz RB 1 0 NTNV



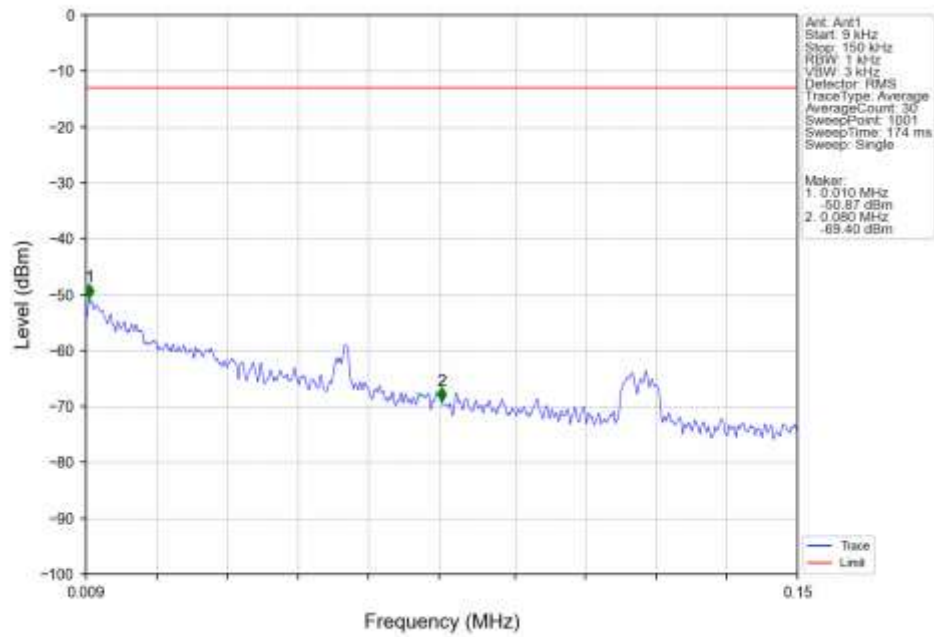
Band2 15MHz QPSK MCH 1880MHz RB 1 0 NTN



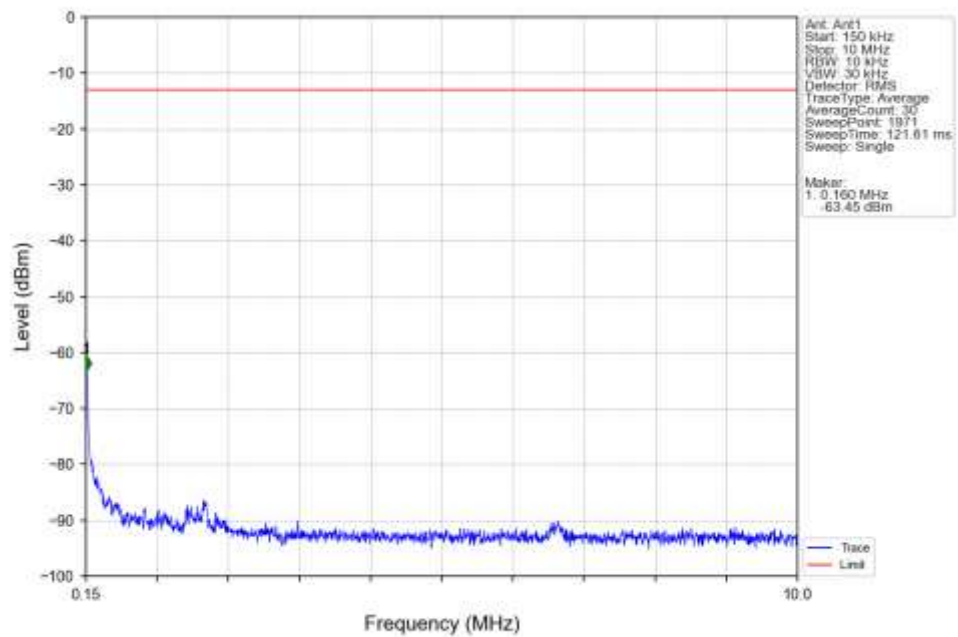
Band2 15MHz QPSK MCH 1880MHz RB 1 0 NTN



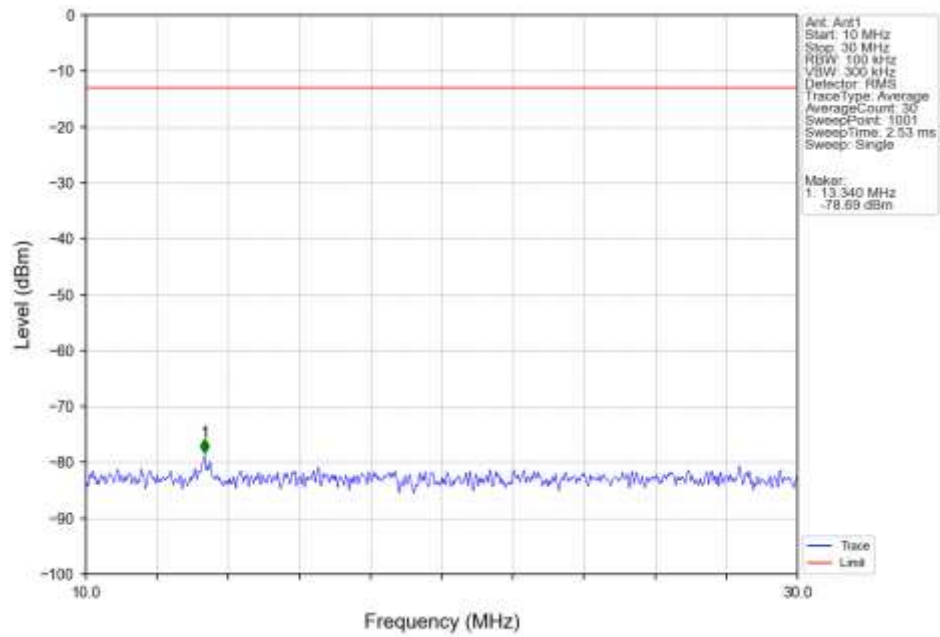
Band2 15MHz QPSK HCH 1902.5MHz RB 1 0 NTNV



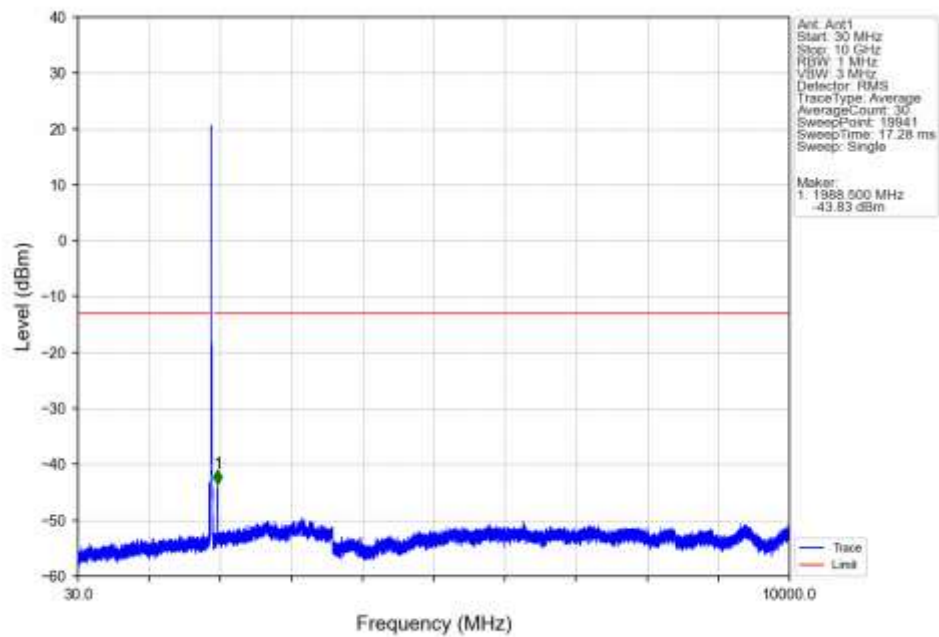
Band2 15MHz QPSK HCH 1902.5MHz RB 1 0 NTNV



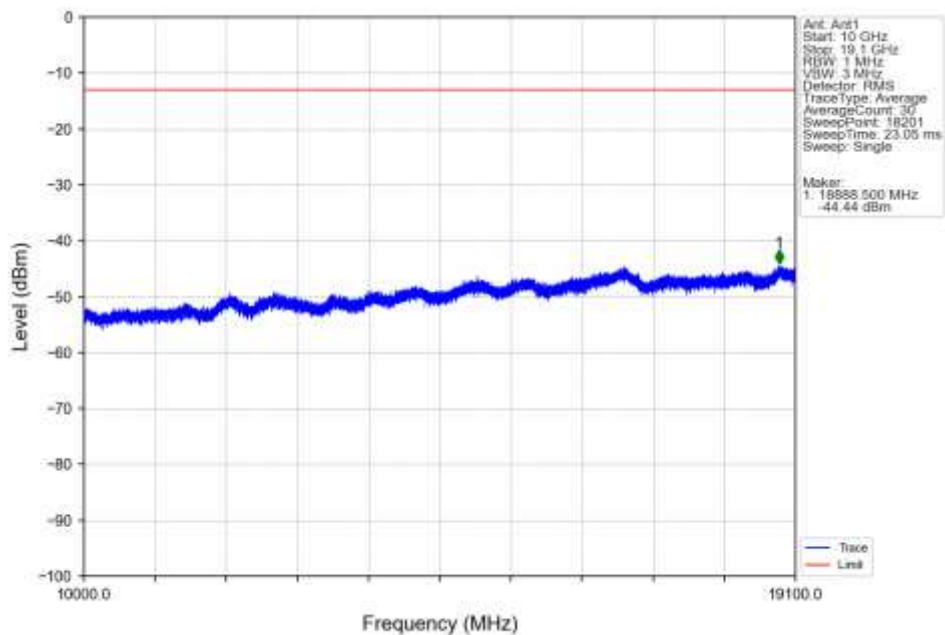
Band2 15MHz QPSK HCH 1902.5MHz RB 1 0 NTNV



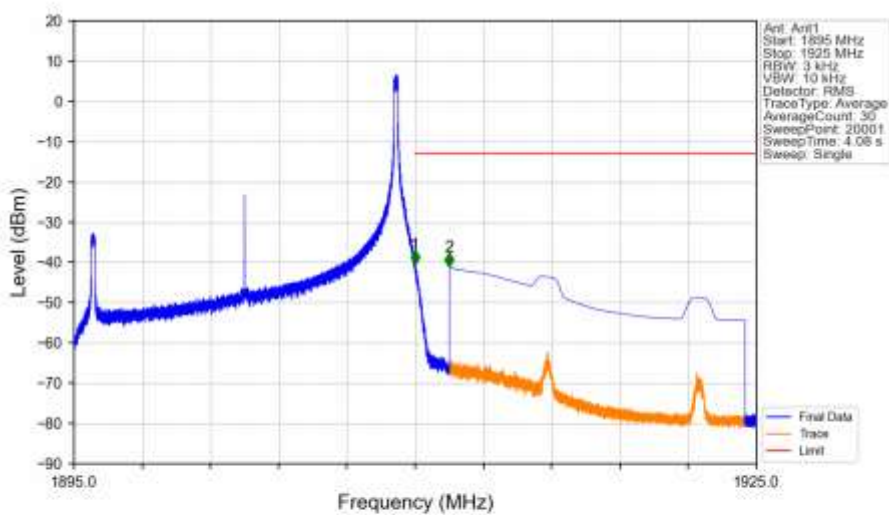
Band2 15MHz QPSK HCH 1902.5MHz RB 1 0 NTNV



Band2 15MHz QPSK HCH 1902.5MHz RB 1 0 NTNV

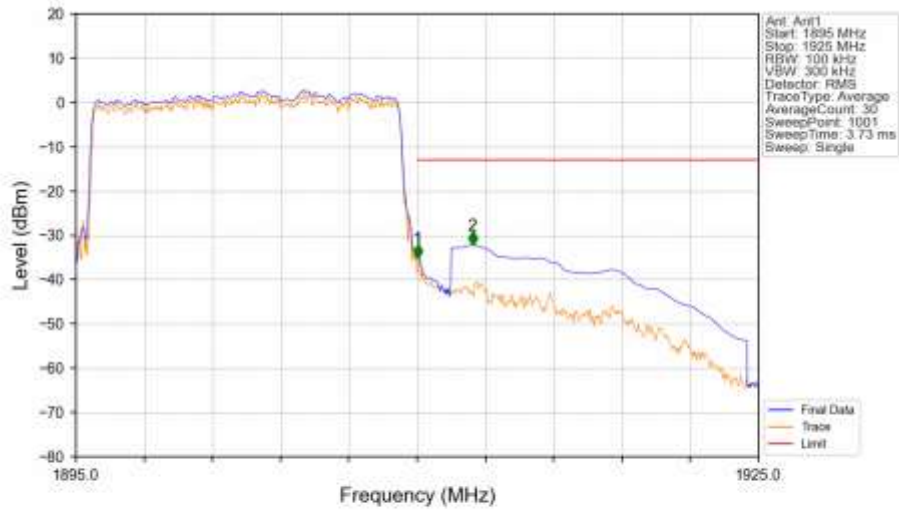


Band2 15MHz QPSK HCH 1902.5MHz RB 1 74 NTNV

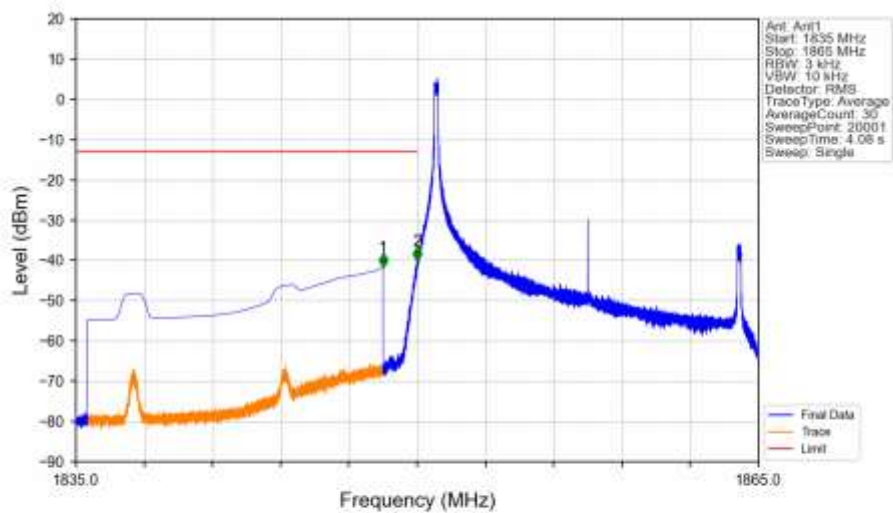


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-40.39	-13	Pass
1911	1925	1	CHP	2	1911.500	-41.11	-13	Pass

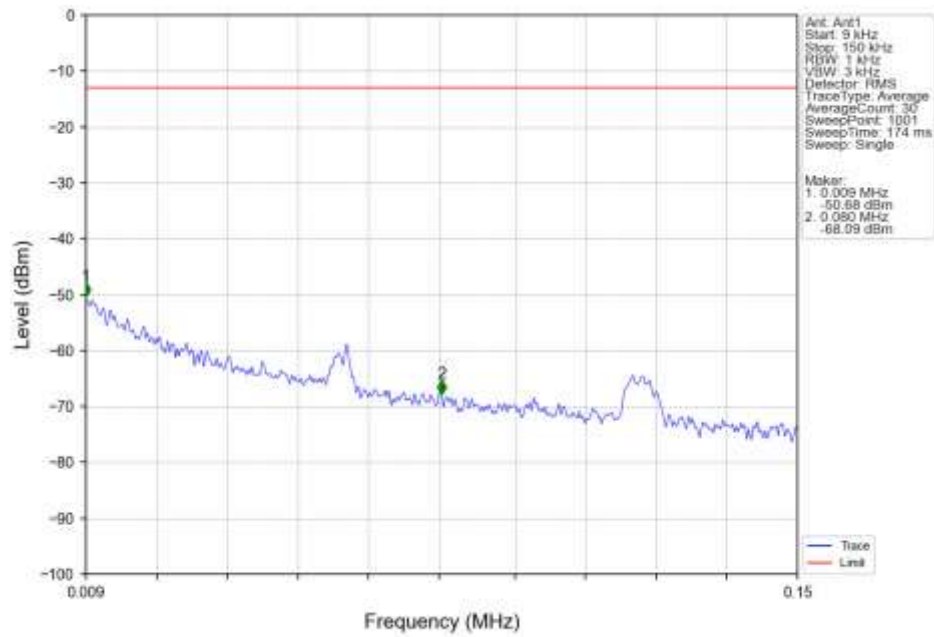
Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTNV



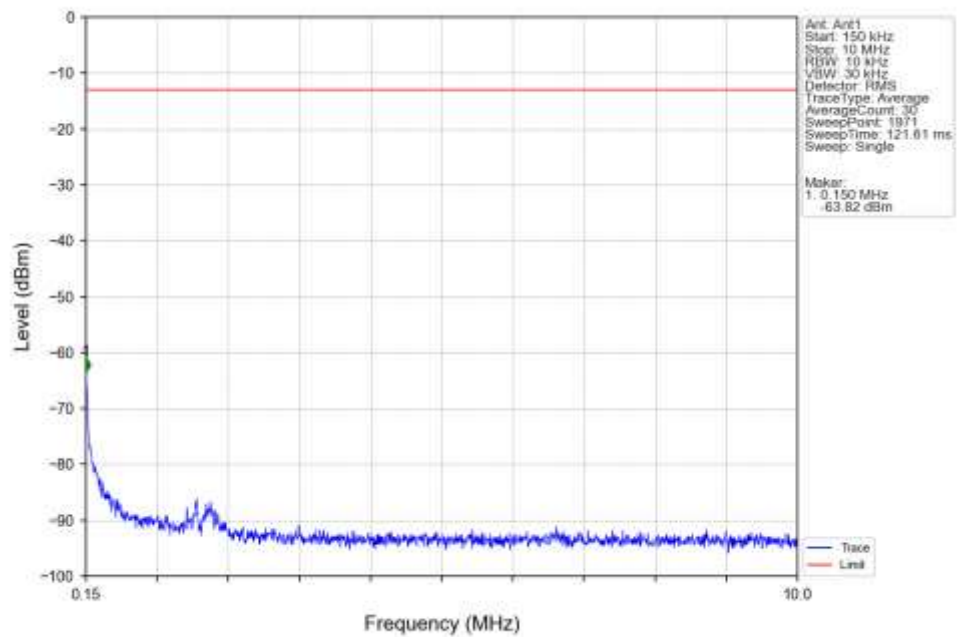
Band2 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV



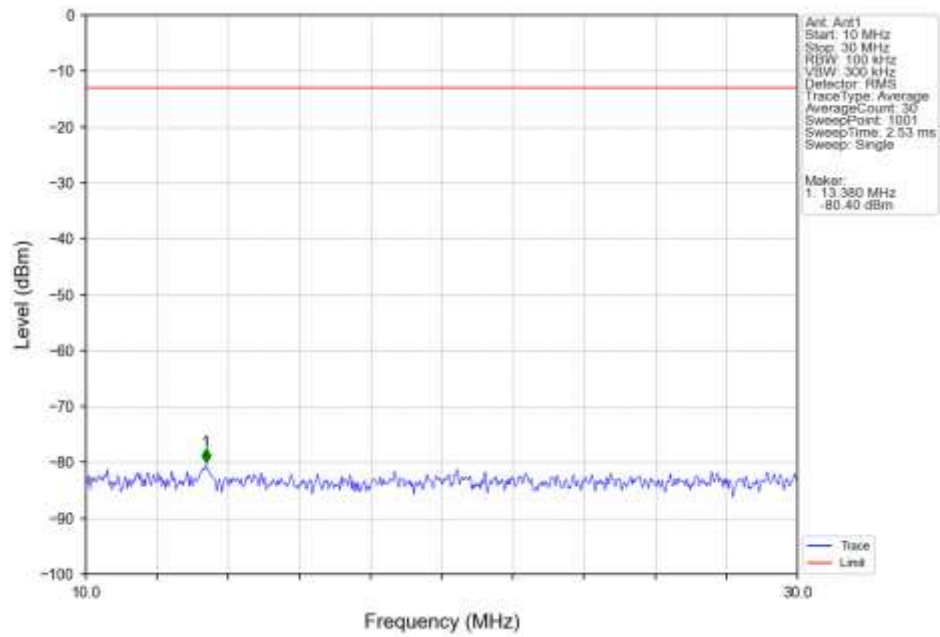
Band2 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTV



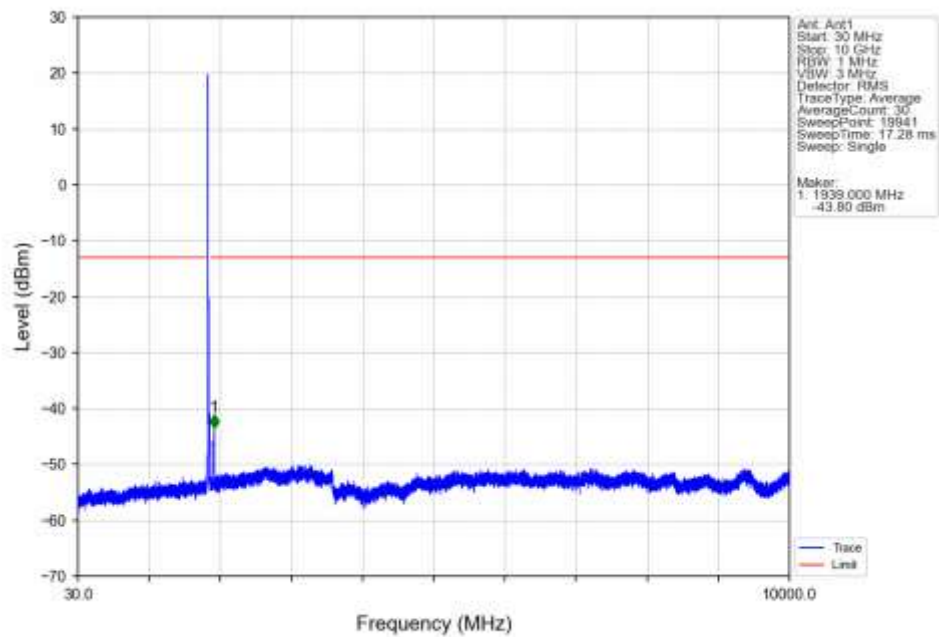
Band2 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTV



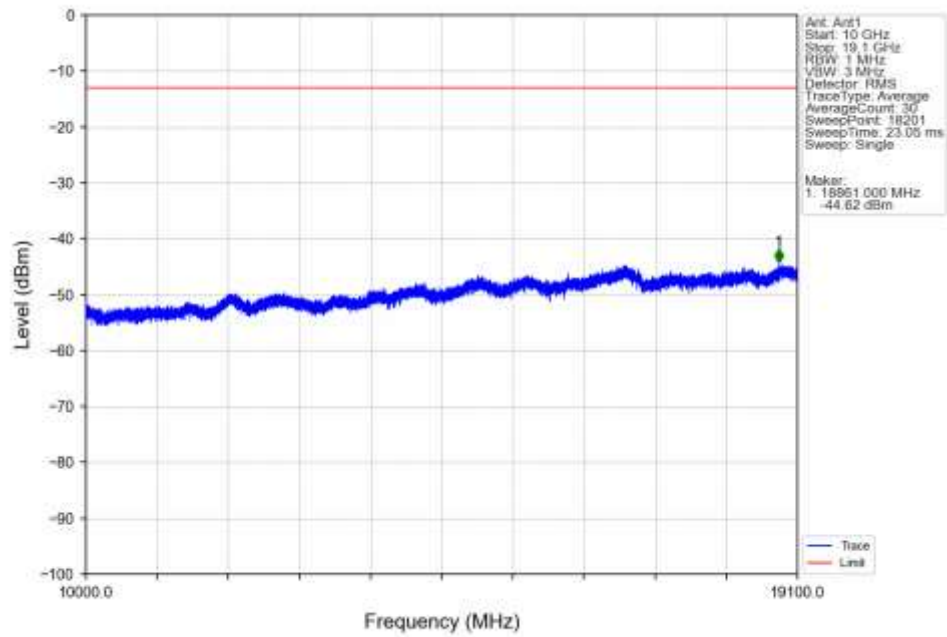
Band2 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV



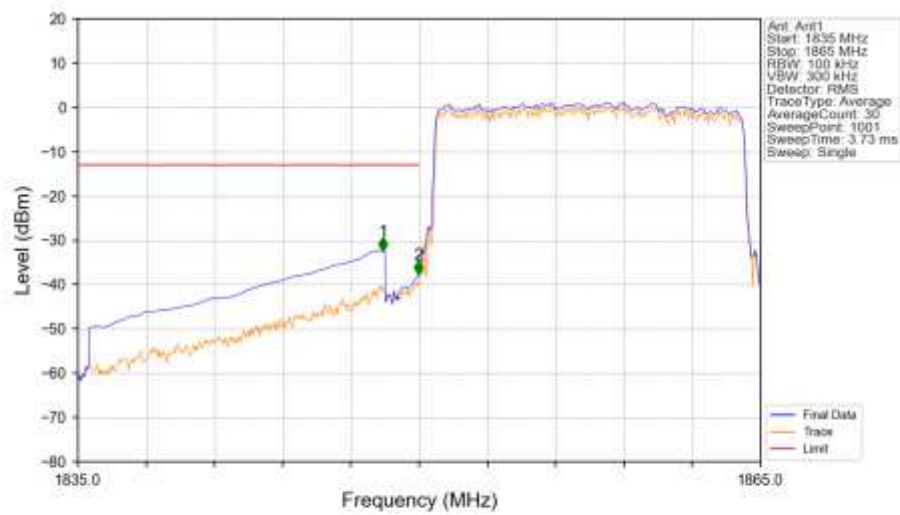
Band2 15MHz 16QAM LCH 1857.5MHz RB 1 0 NTNV



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

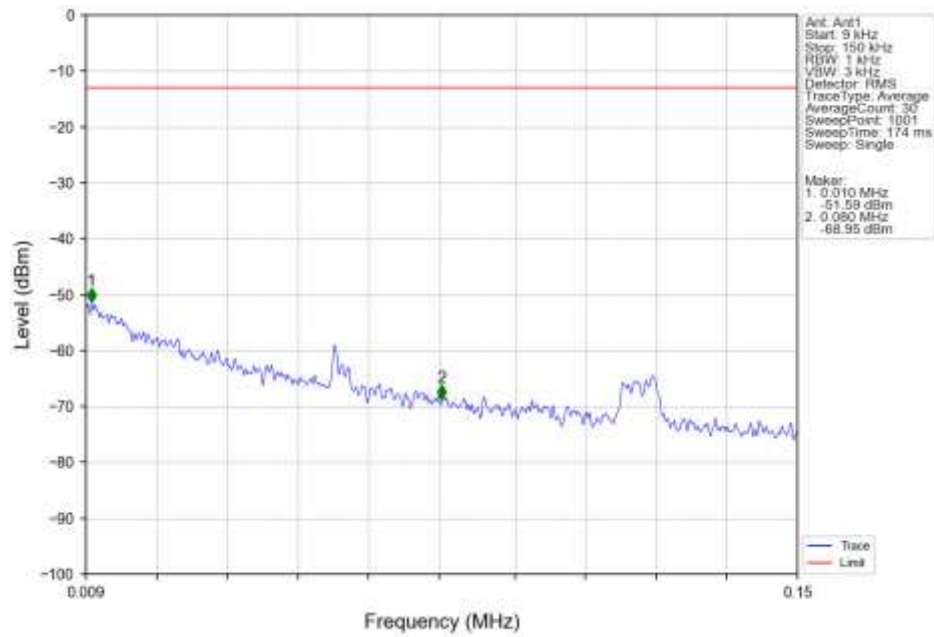


Band2 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTNV

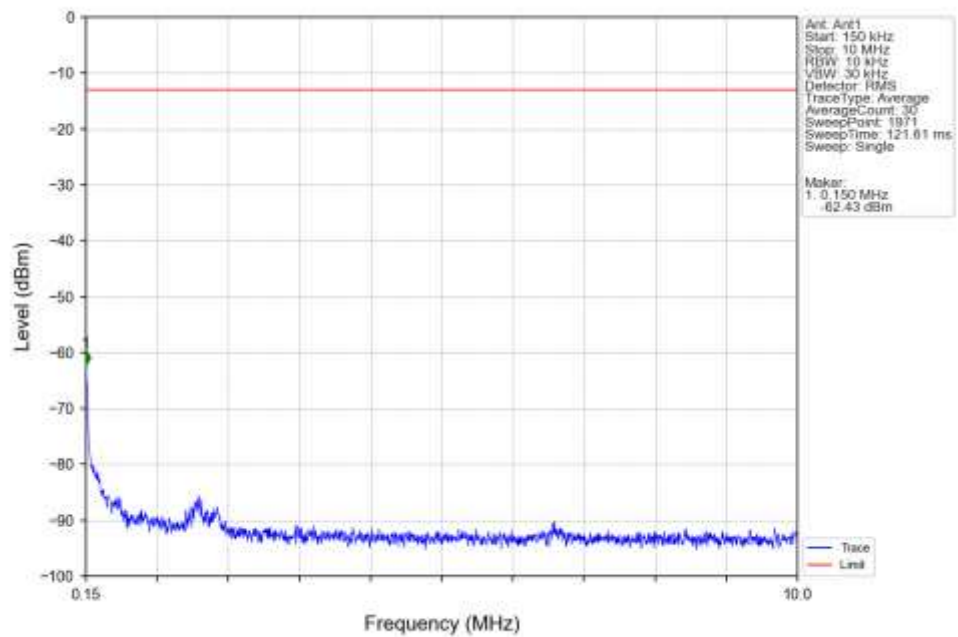


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.410	-32.36	-13	Pass
1849	1850	0.151	CHP	2	1849.970	-37.74	-13	Pass
1850	1865	0.151	CHP	/	/	/	/	/

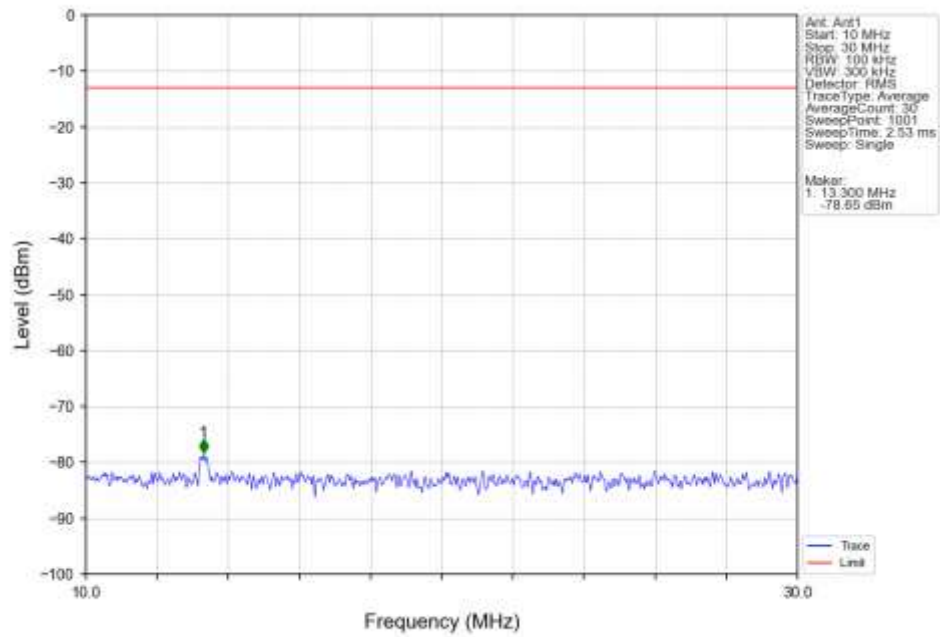
Band2 15MHz 16QAM MCH 1880MHz RB 1 0 NTNV



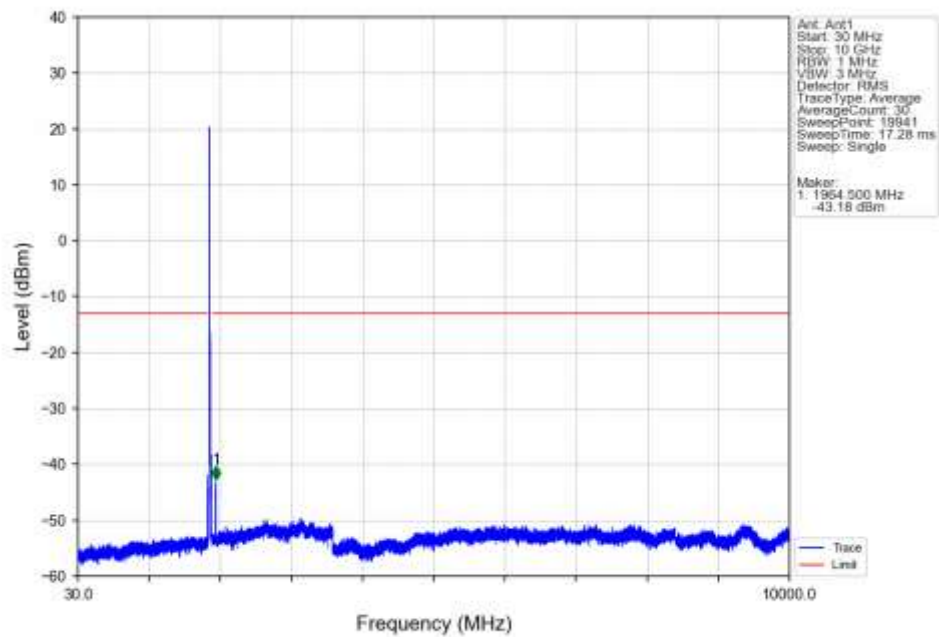
Band2 15MHz 16QAM MCH 1880MHz RB 1 0 NTNV



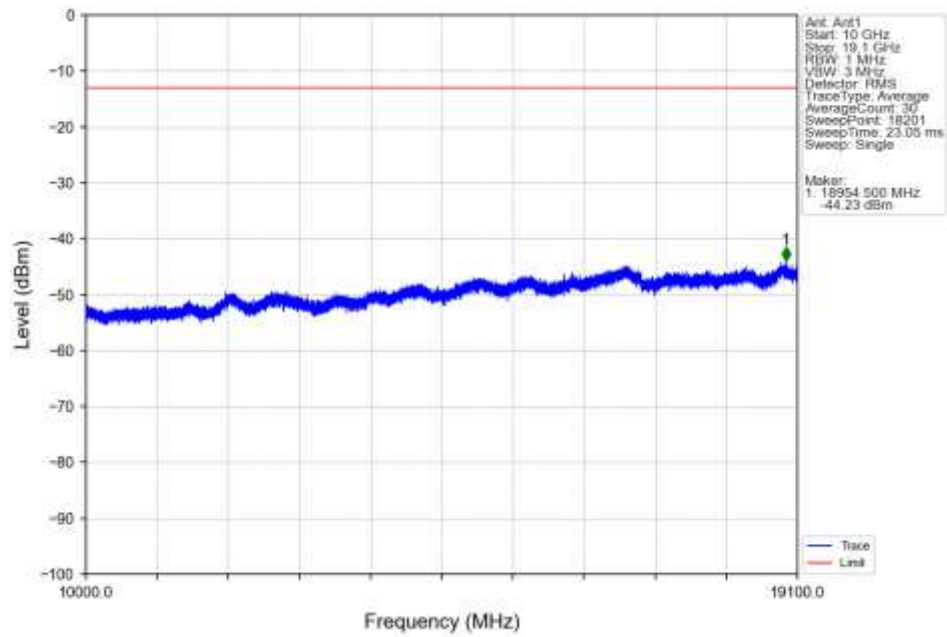
Band2 15MHz 16QAM MCH 1880MHz RB 1 0 NTNV



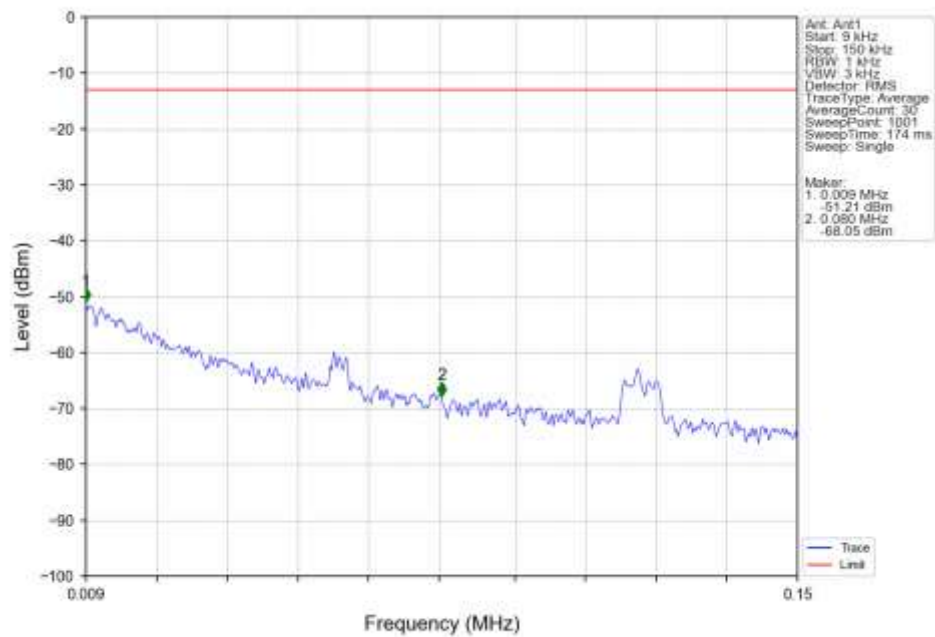
Band2 15MHz 16QAM MCH 1880MHz RB 1 0 NTNV



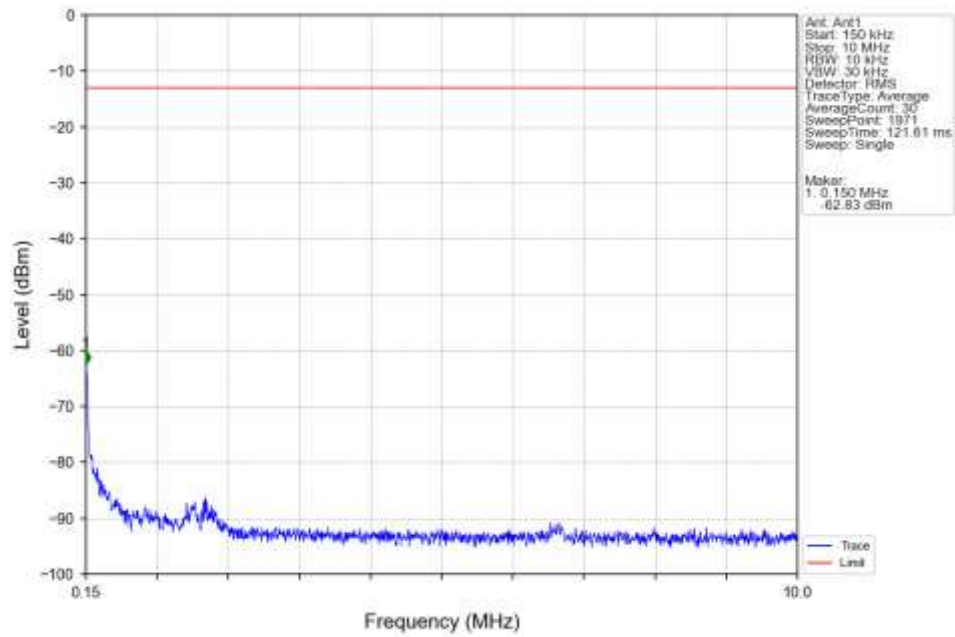
Band2 15MHz 16QAM MCH 1880MHz RB 1 0 NTNV



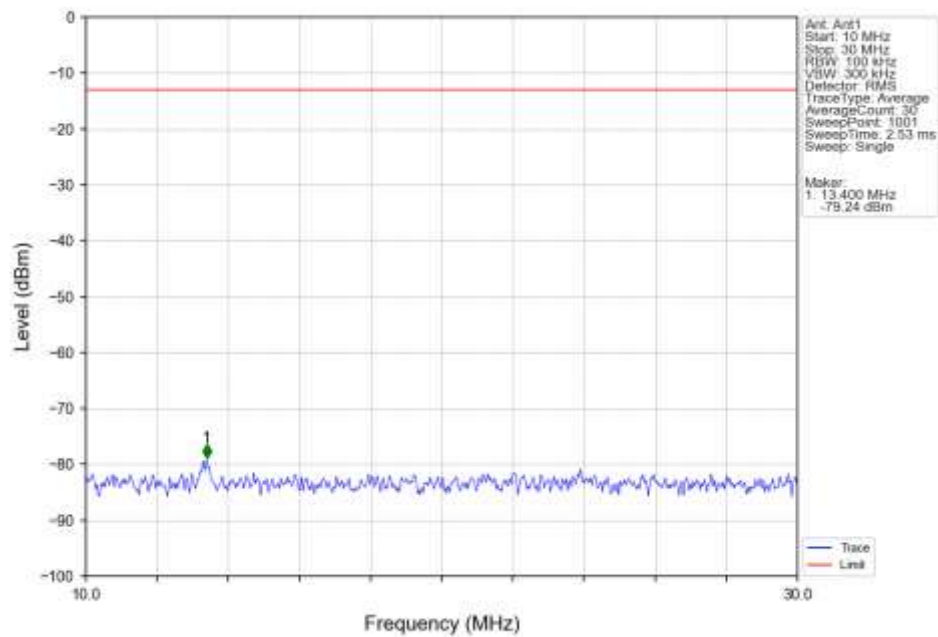
Band2 15MHz 16QAM HCH 1902.5MHz RB 1 0 NTNV



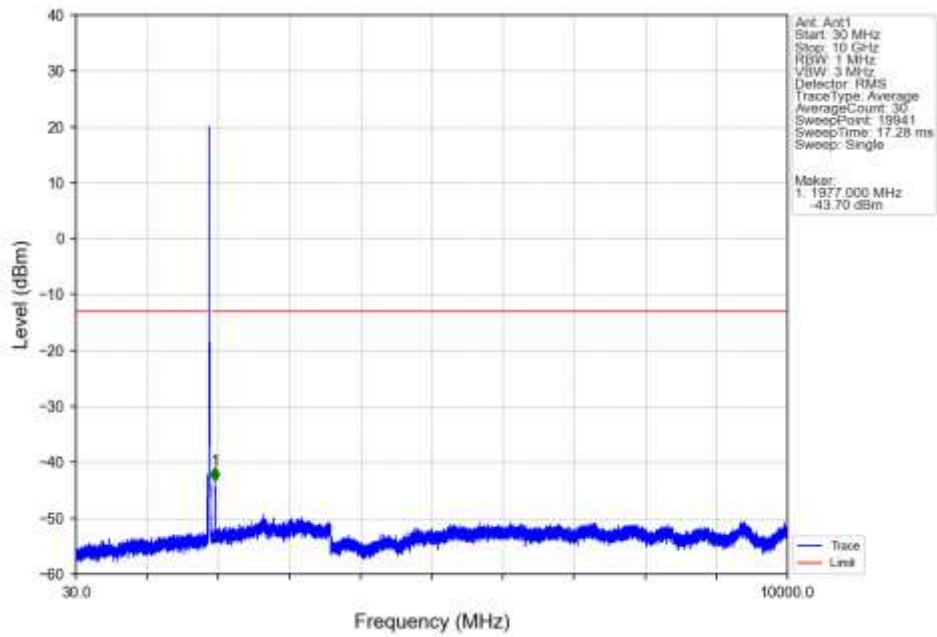
Band2 15MHz 16QAM HCH 1902.5MHz RB 1 0 NTV



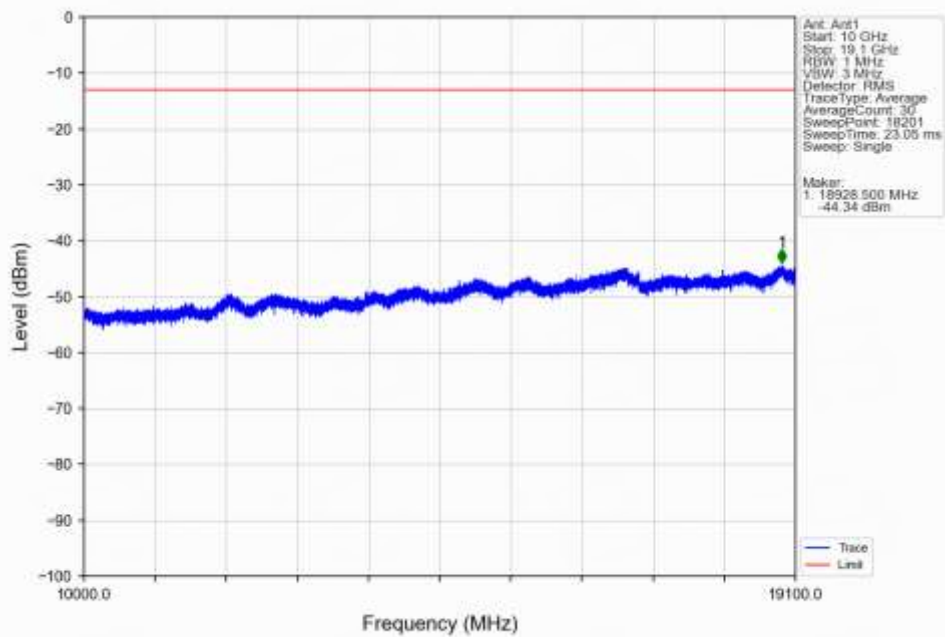
Band2 15MHz 16QAM HCH 1902.5MHz RB 1 0 NTV



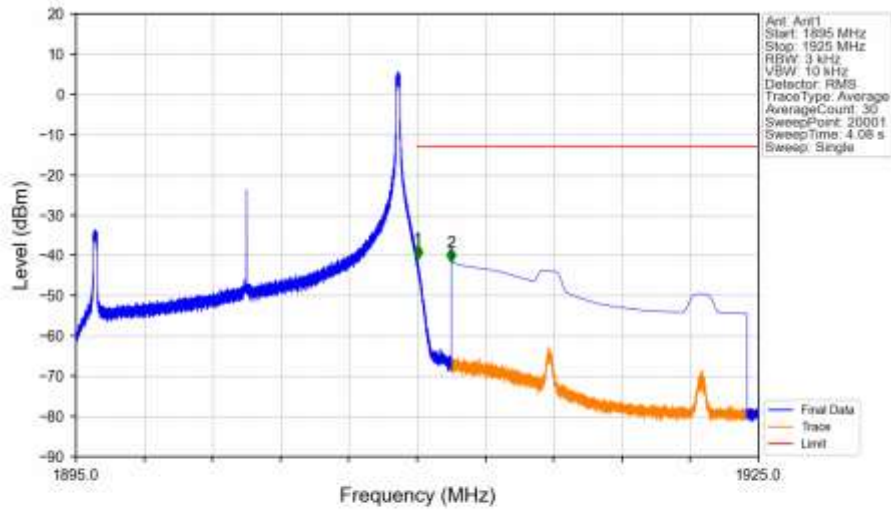
Band2 15MHz 16QAM HCH 1902.5MHz RB 1 0 NTNV



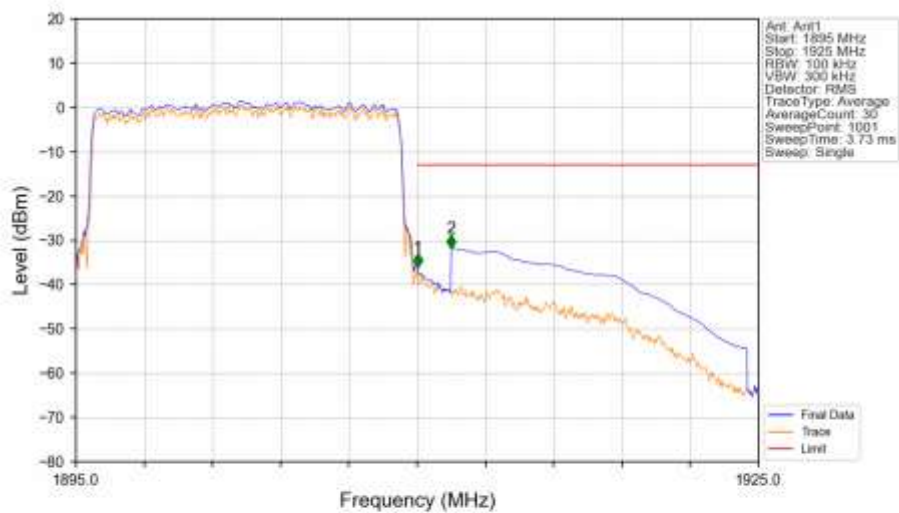
Band2 15MHz 16QAM HCH 1902.5MHz RB 1 0 NTNV



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

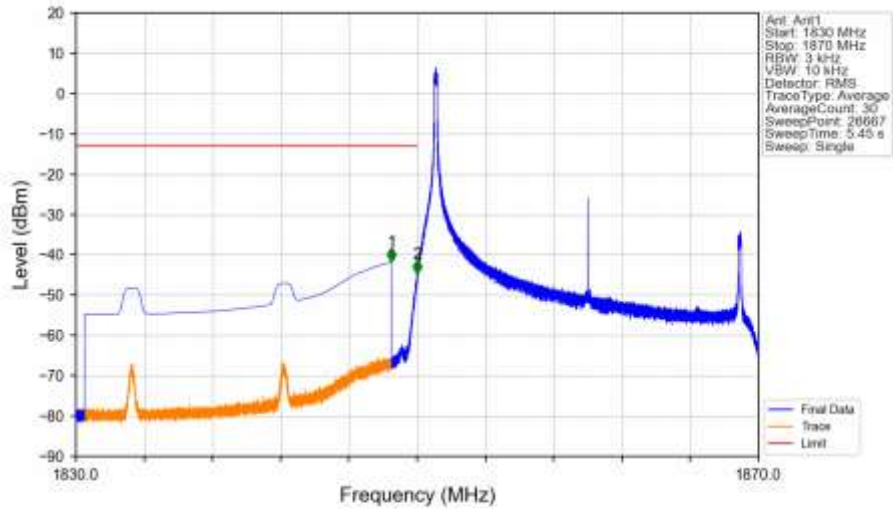


Band2 15MHz 16QAM HCH 1902.5MHz RB 75 0 NTNV



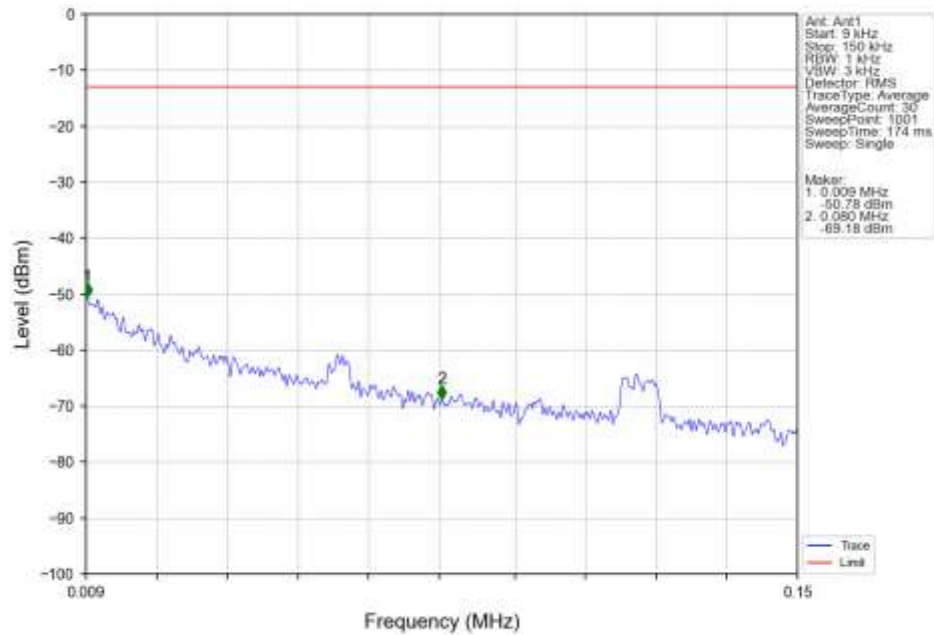
6.2.6 B2_20MHz

Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

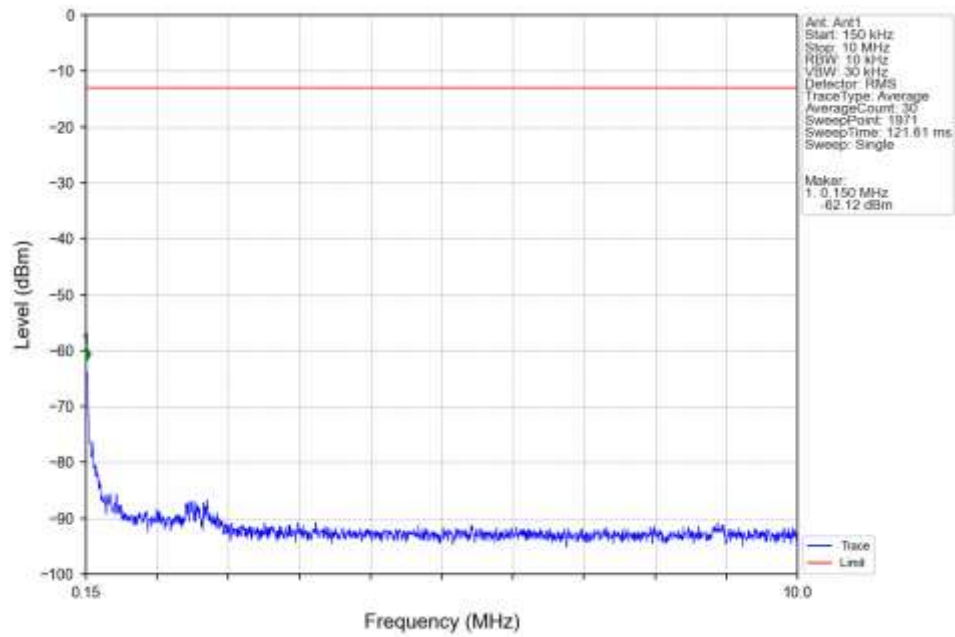


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.498	-41.62	-13	Pass
1849	1850	0.003	/	2	1849.997	-44.64	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

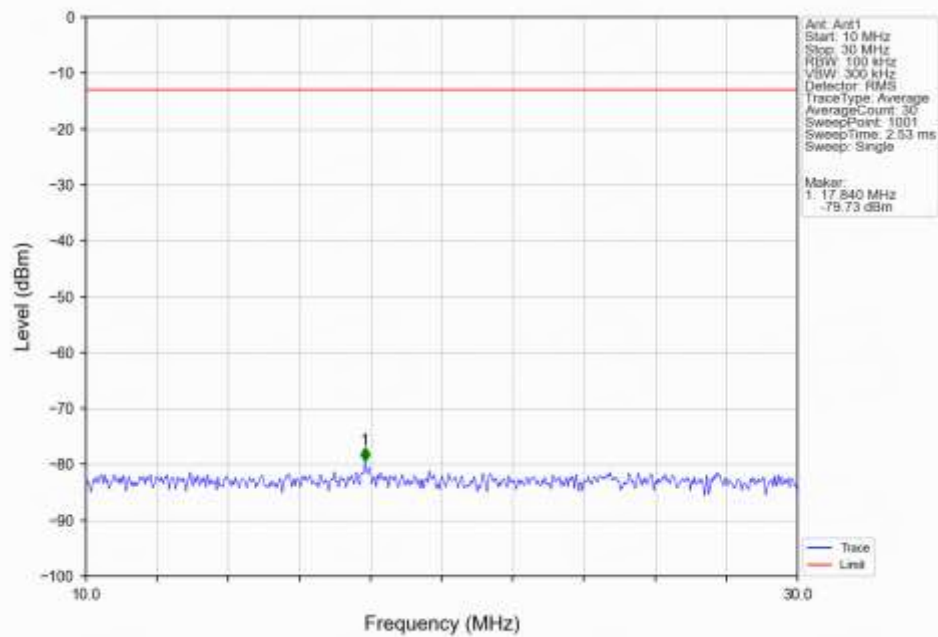
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



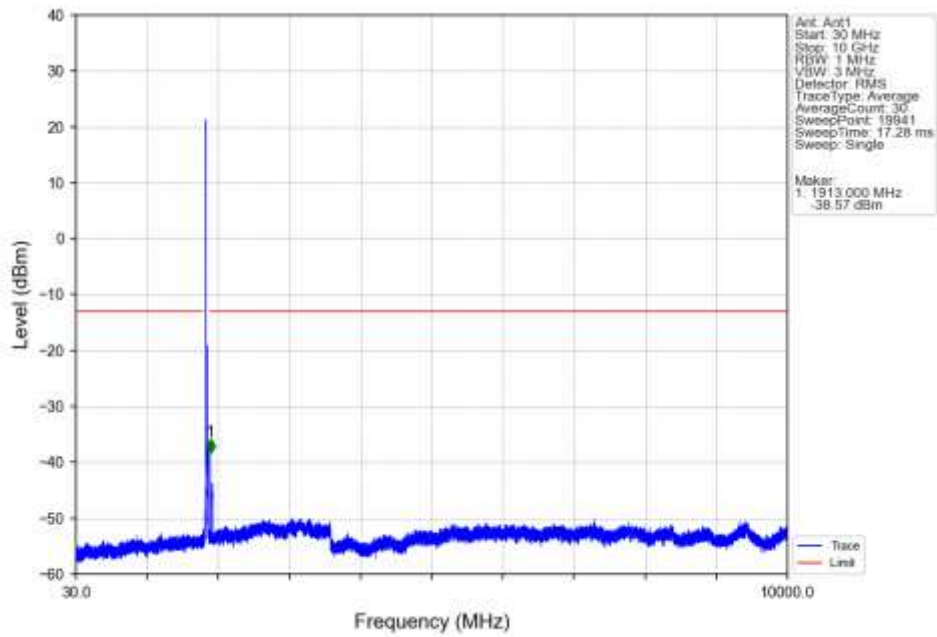
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTV



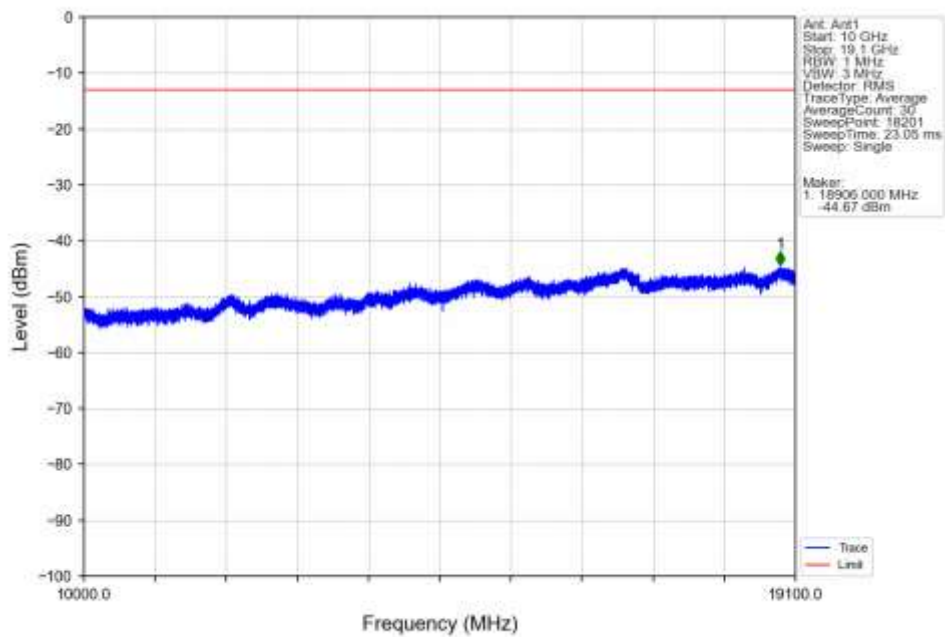
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTV



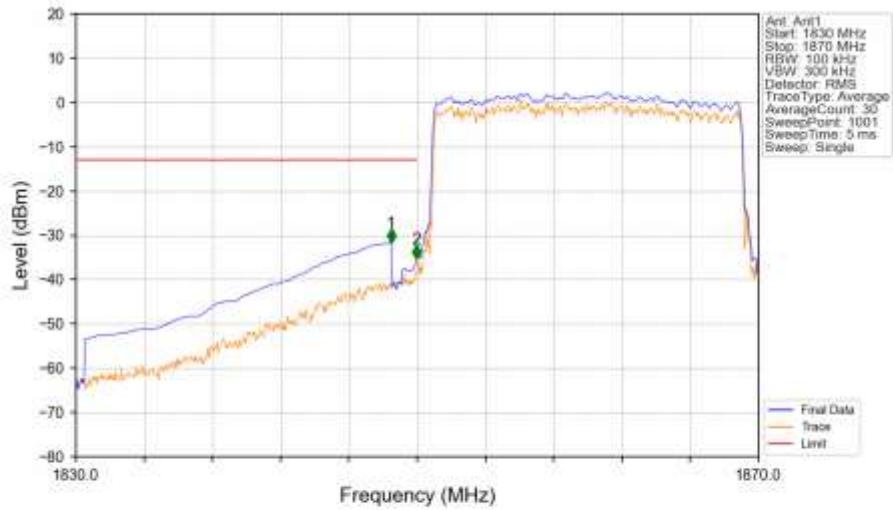
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTV



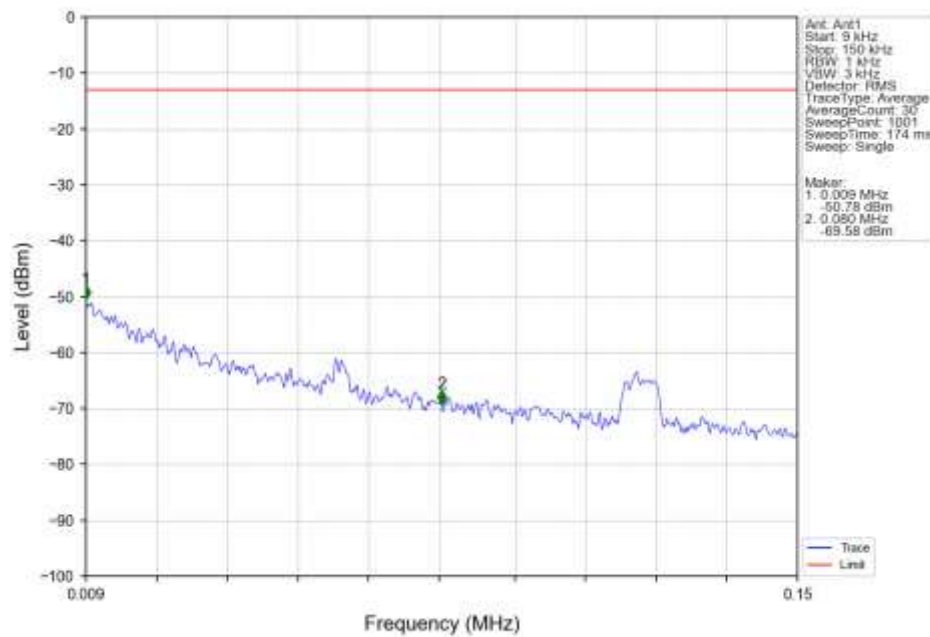
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTV



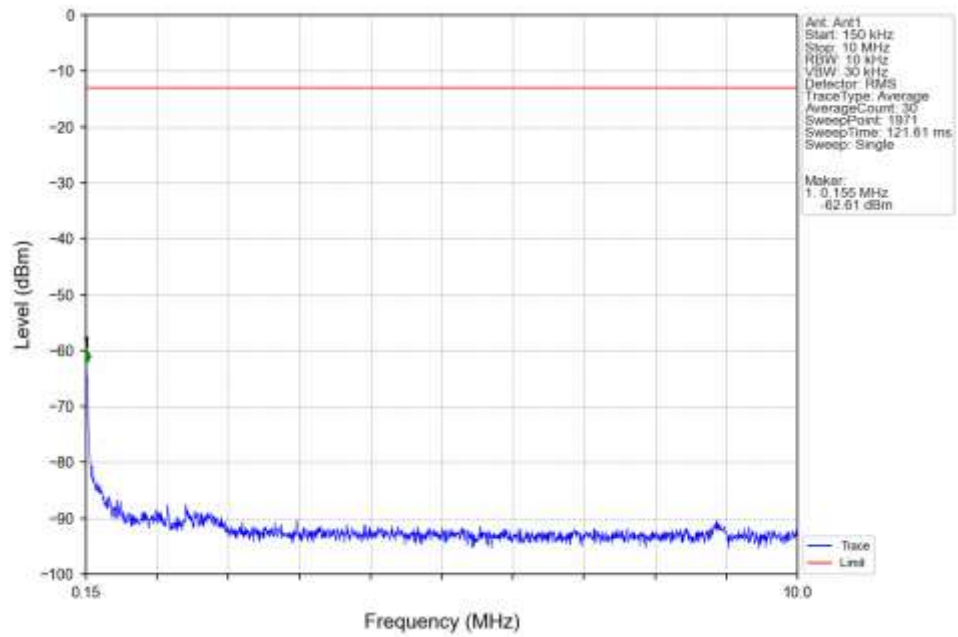
Band2 20MHz QPSK LCH 1860MHz RB 100 0 NTNV



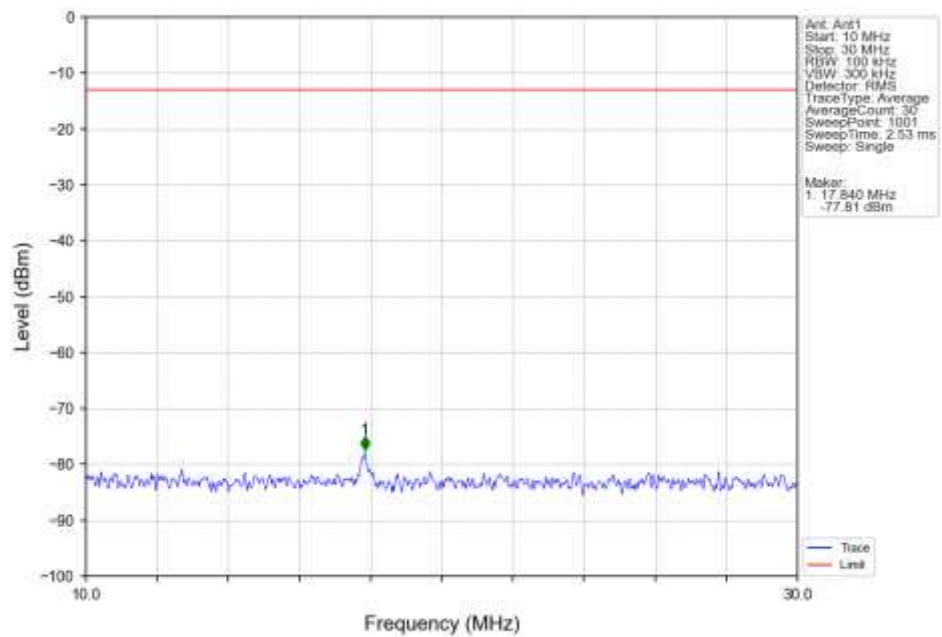
Band2 20MHz QPSK MCH 1880MHz RB 1 0 NTNV



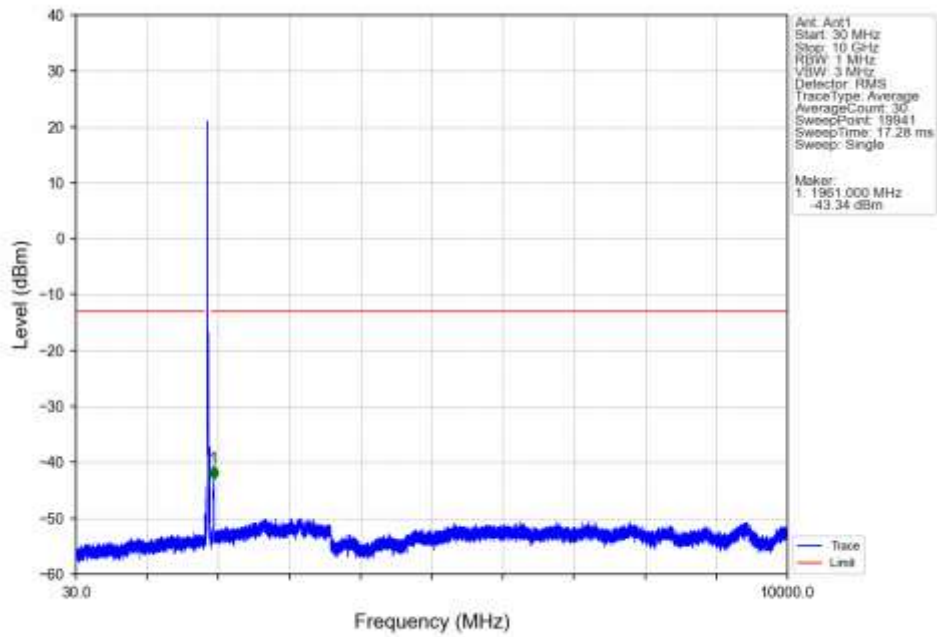
Band2 20MHz QPSK MCH 1880MHz RB 1 0 NTNV



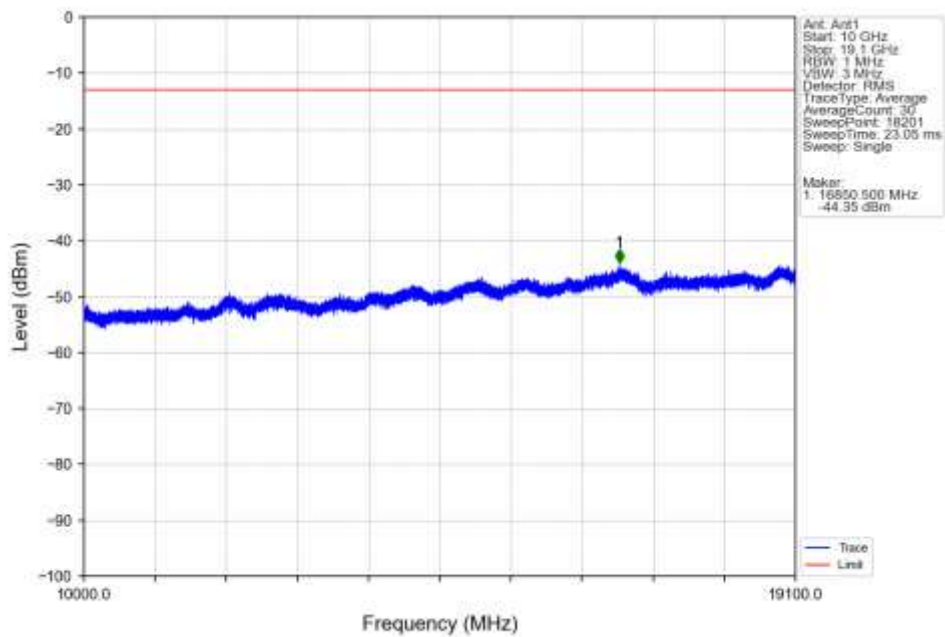
Band2 20MHz QPSK MCH 1880MHz RB 1 0 NTNV



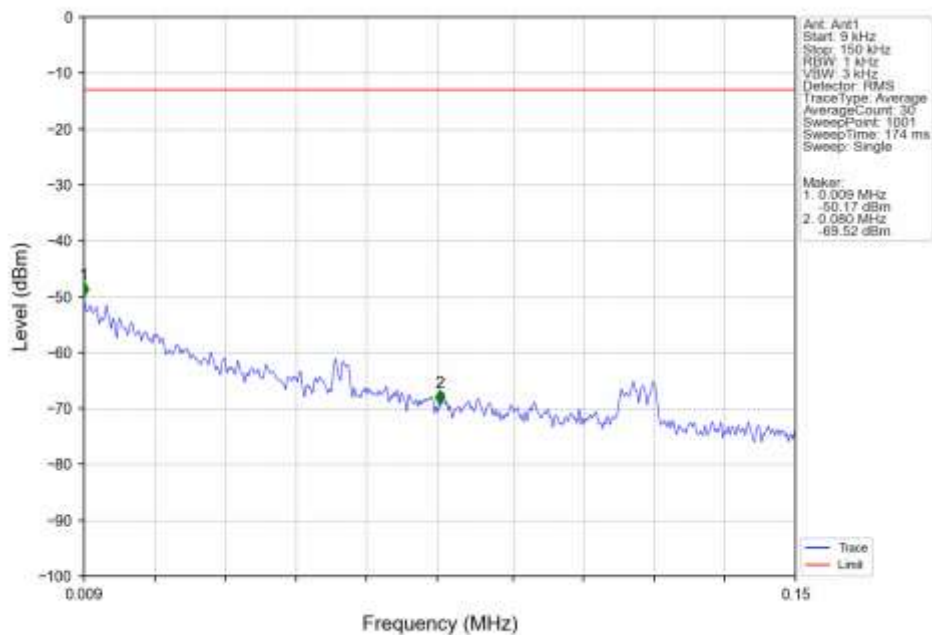
Band2 20MHz QPSK MCH 1880MHz RB 1 0 NTN



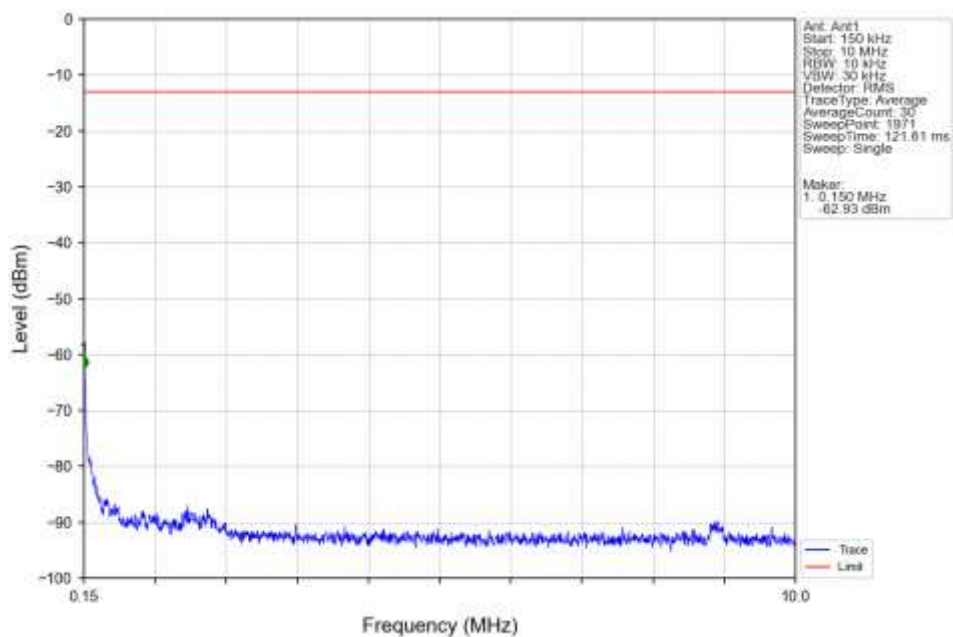
Band2 20MHz QPSK MCH 1880MHz RB 1 0 NTN



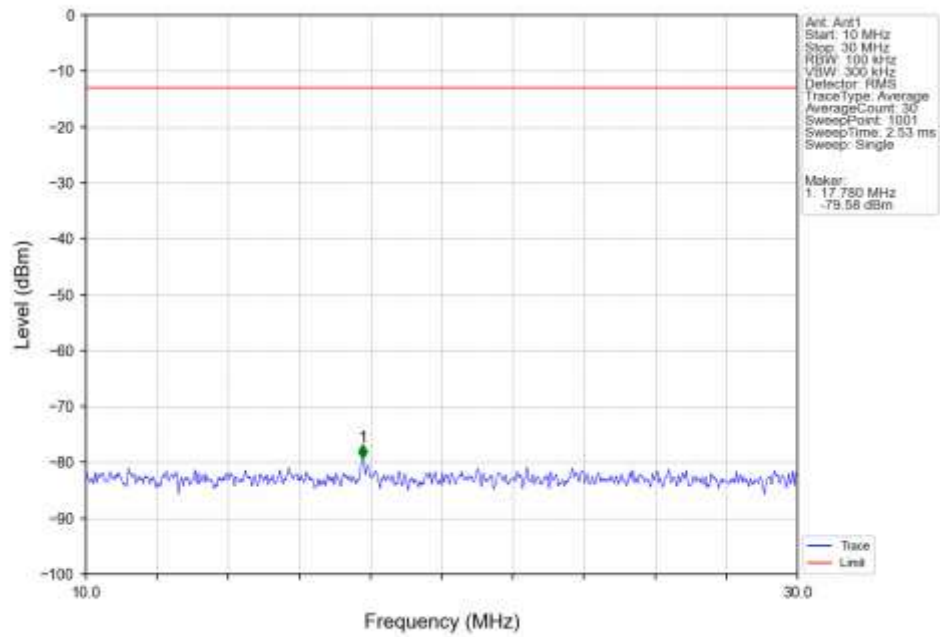
Band2 20MHz QPSK HCH 1900MHz RB 1 0 NTNV



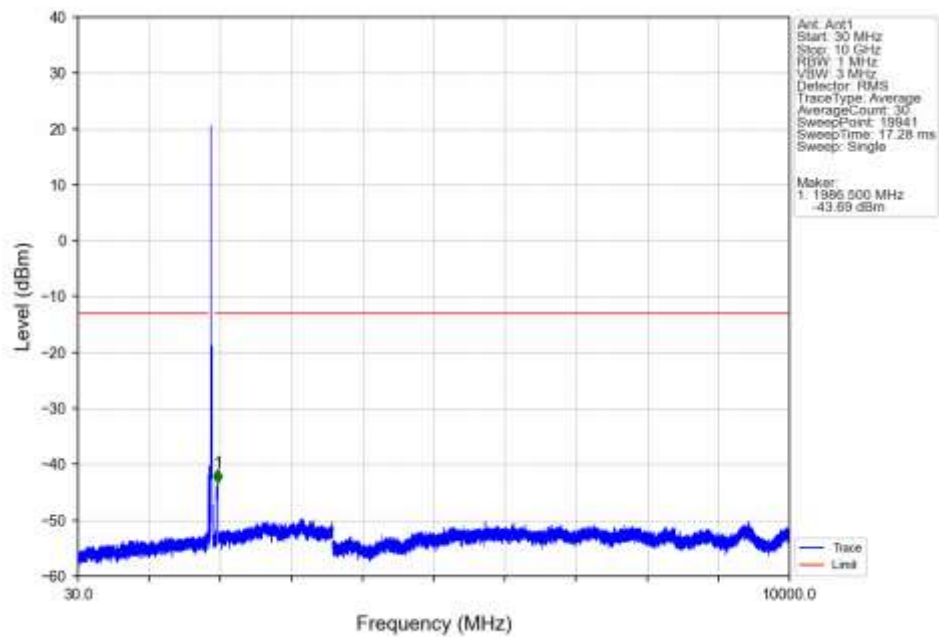
Band2 20MHz QPSK HCH 1900MHz RB 1 0 NTNV



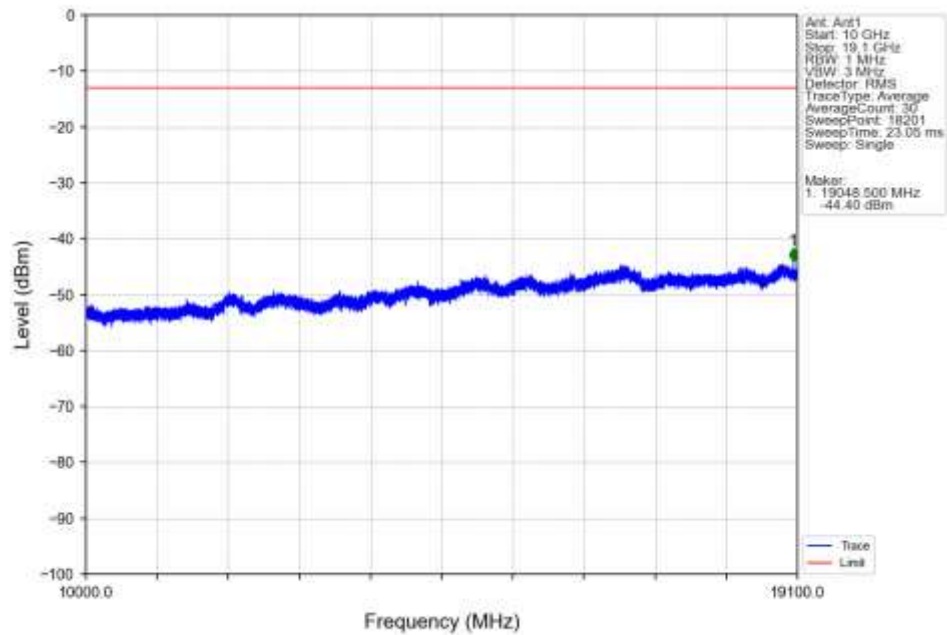
Band2 20MHz QPSK HCH 1900MHz RB 1 0 NTNV



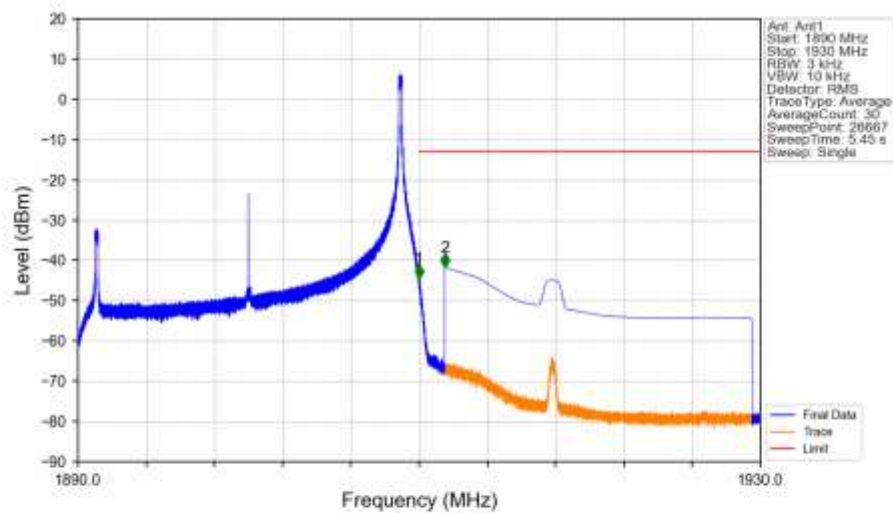
Band2 20MHz QPSK HCH 1900MHz RB 1 0 NTNV



Band2 20MHz QPSK HCH 1900MHz RB 1 0 NTN

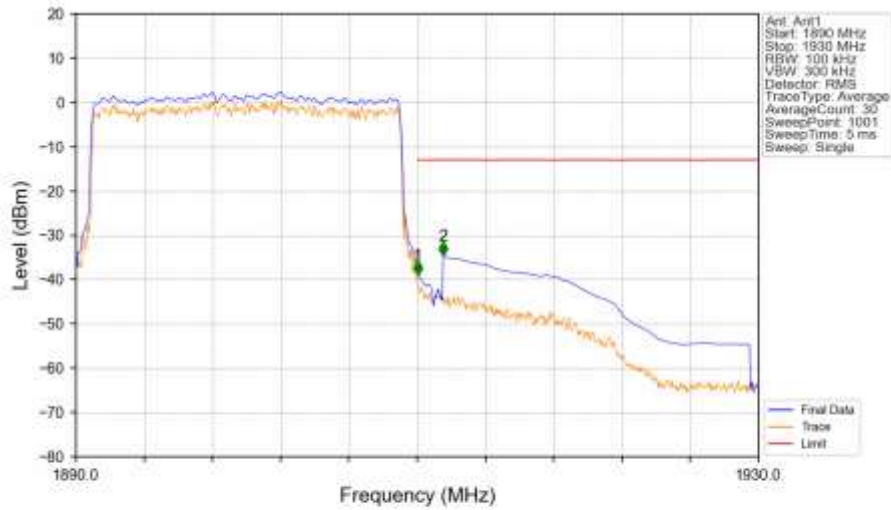


Band2 20MHz QPSK HCH 1900MHz RB 1 99 NTN

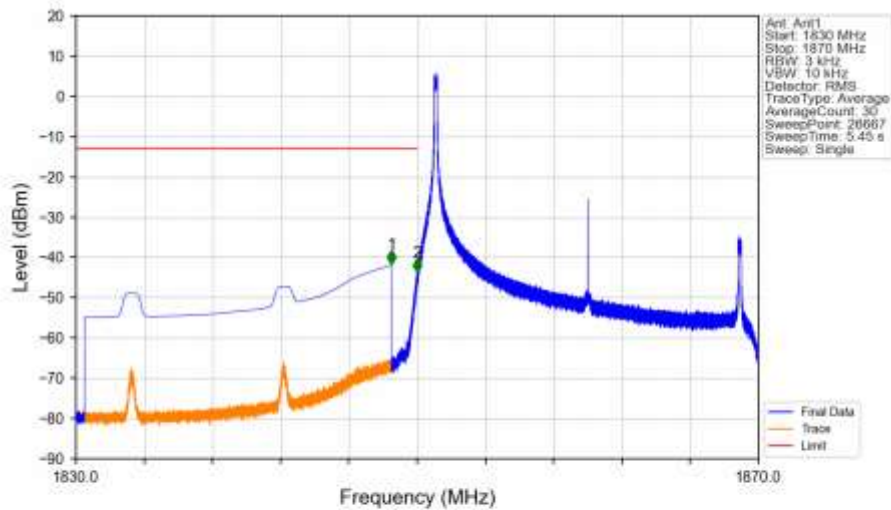


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-44.39	-13	Pass
1911	1930	1	CHP	2	1911.500	-41.69	-13	Pass

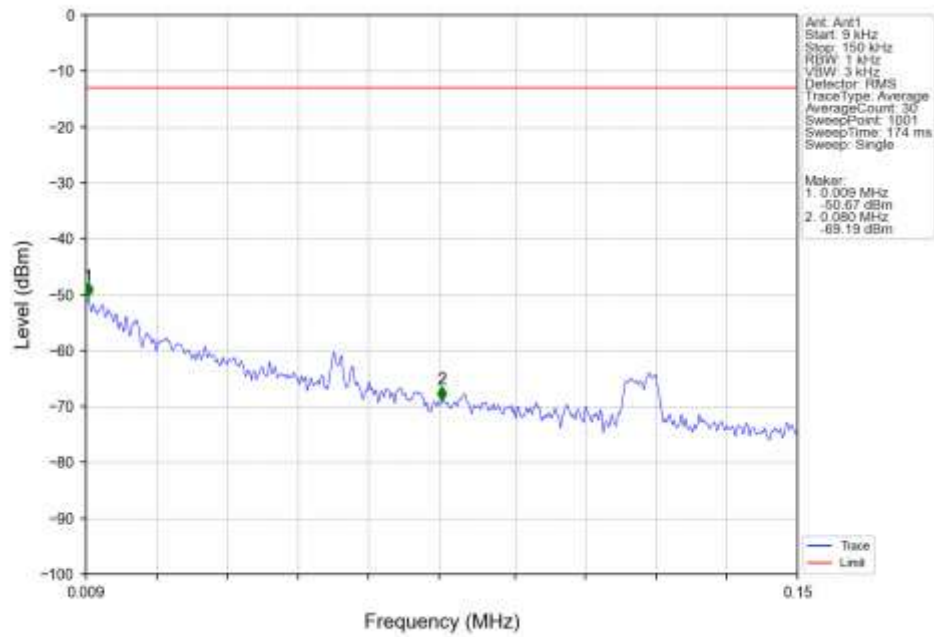
Band2 20MHz QPSK HCH 1900MHz RB 100 0 NTV



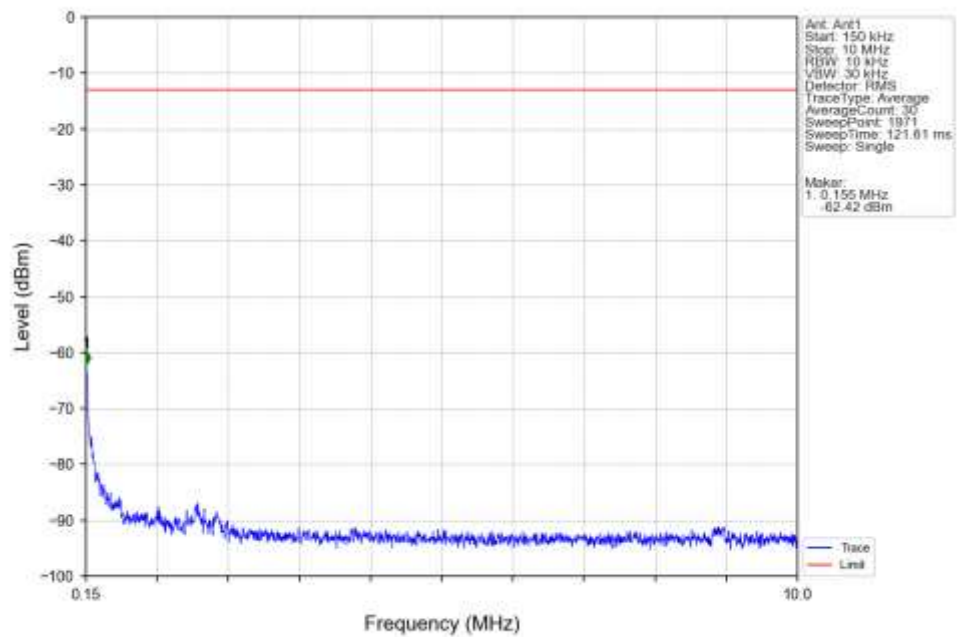
Band2 20MHz 16QAM LCH 1860MHz RB 1 0 NTV



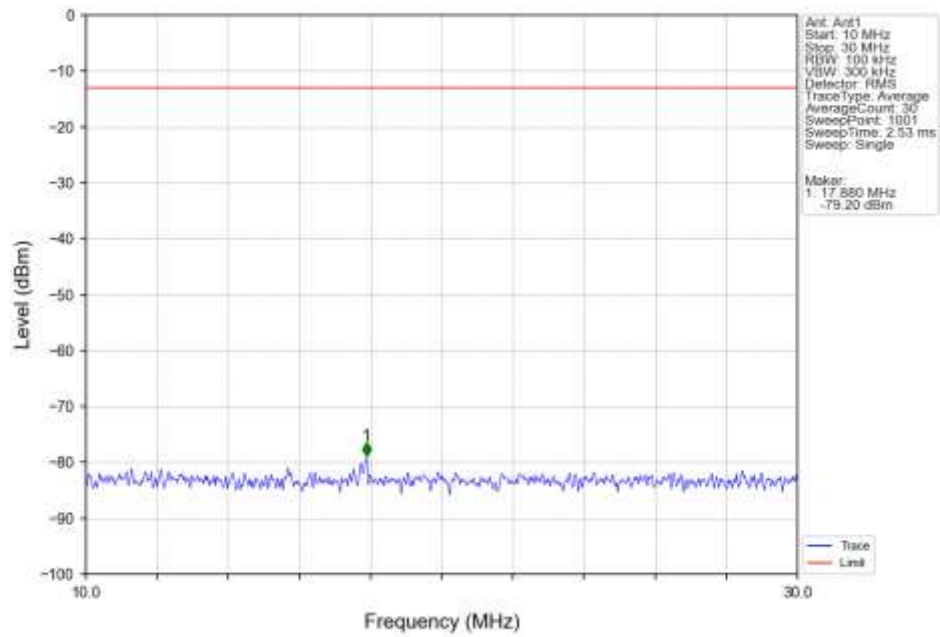
Band2 20MHz 16QAM LCH 1860MHz RB 1 0 NTN



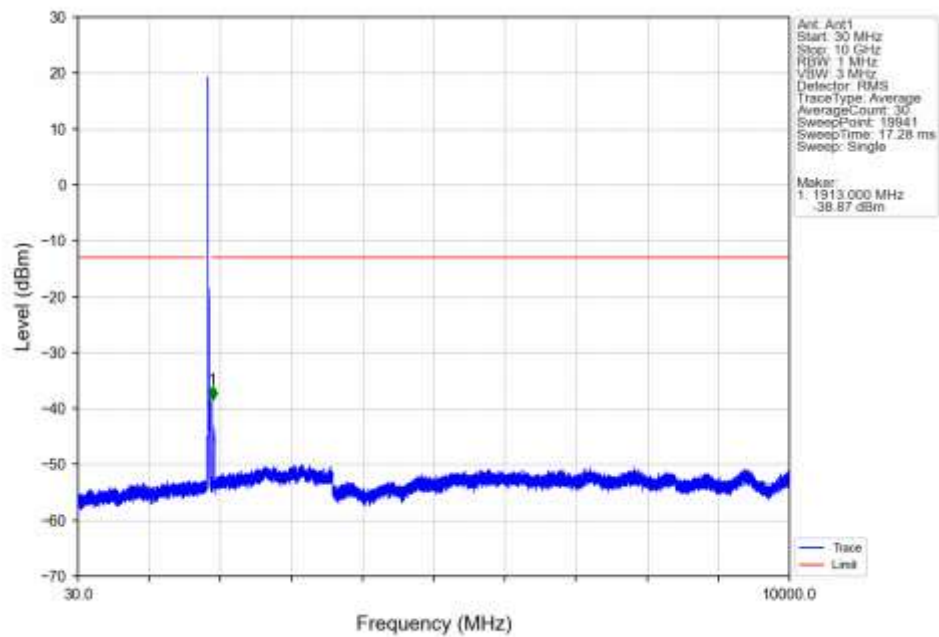
Band2 20MHz 16QAM LCH 1860MHz RB 1 0 NTN



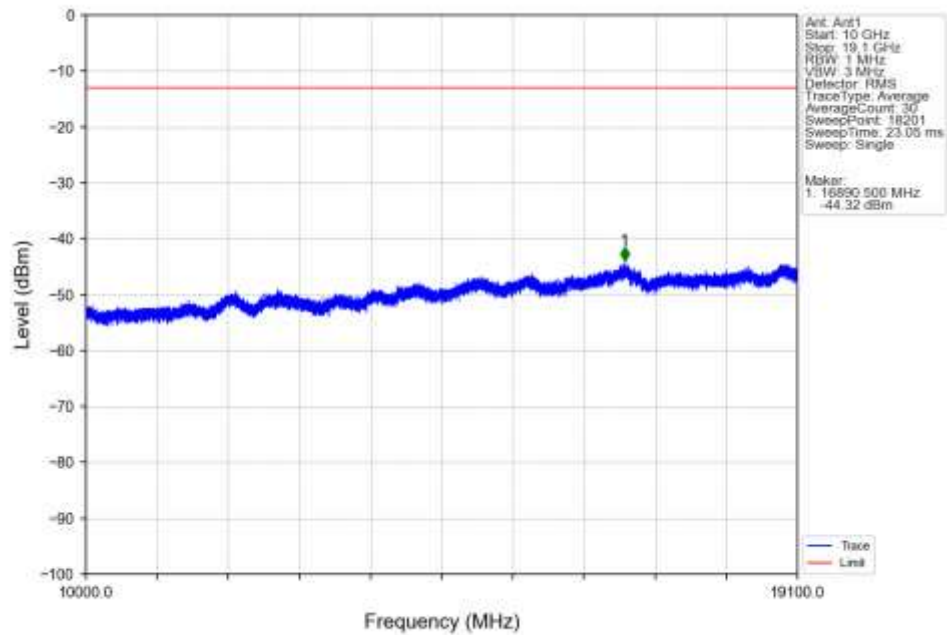
Band2 20MHz 16QAM LCH 1860MHz RB 1 0 NTNV



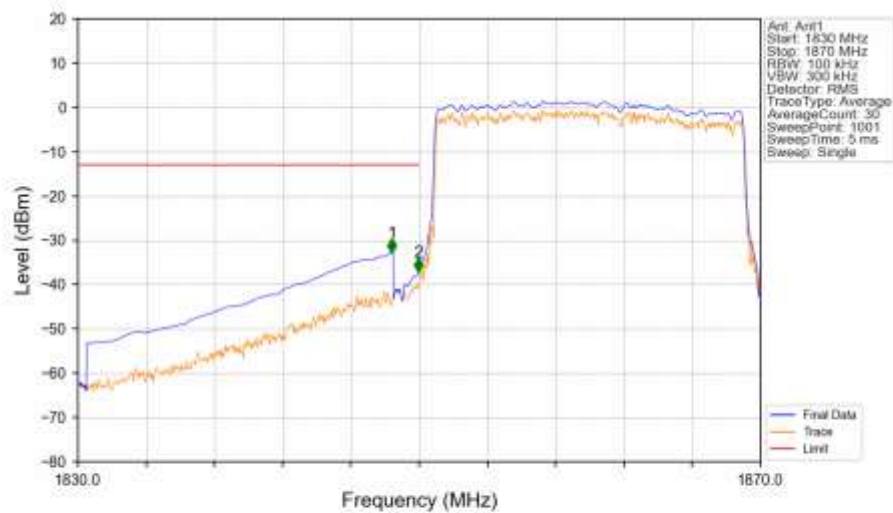
Band2 20MHz 16QAM LCH 1860MHz RB 1 0 NTNV



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

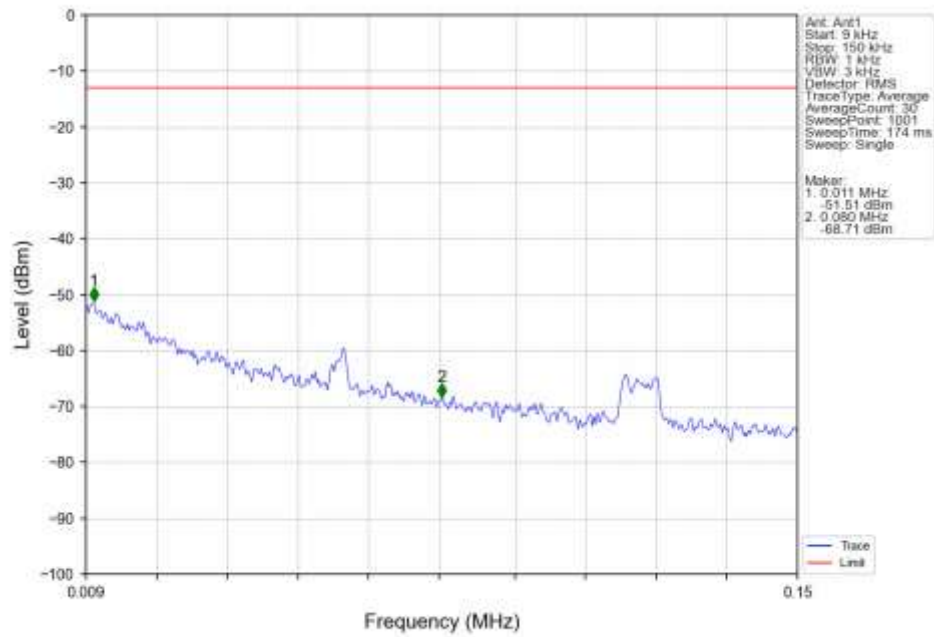


Band2 20MHz 16QAM LCH 1860MHz RB 100 0 NTNV

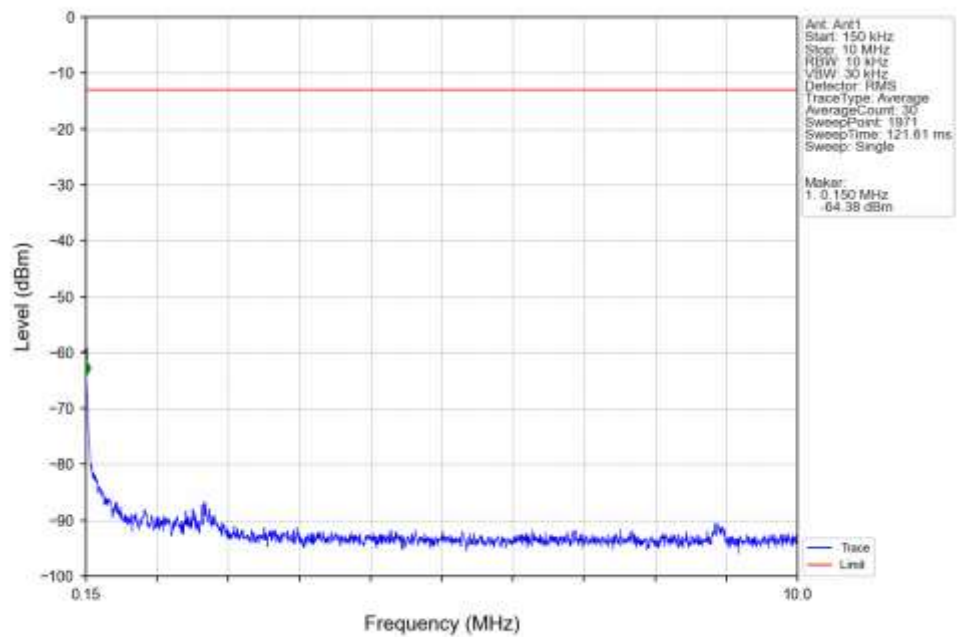


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.400	-32.70	-13	Pass
1849	1850	0.2	CHP	2	1849.960	-37.14	-13	Pass
1850	1870	0.2	CHP	/	/	/	/	/

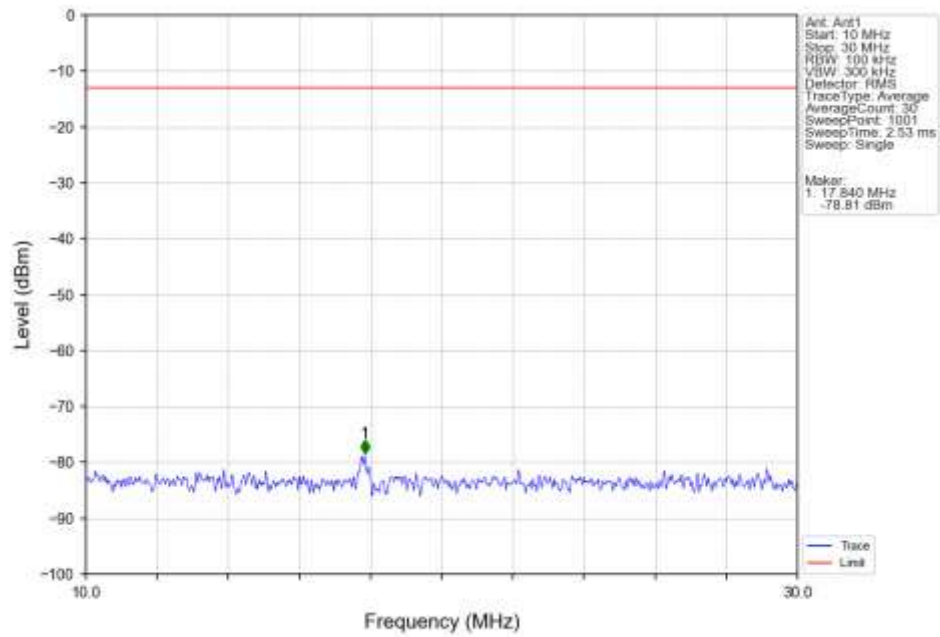
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTNV



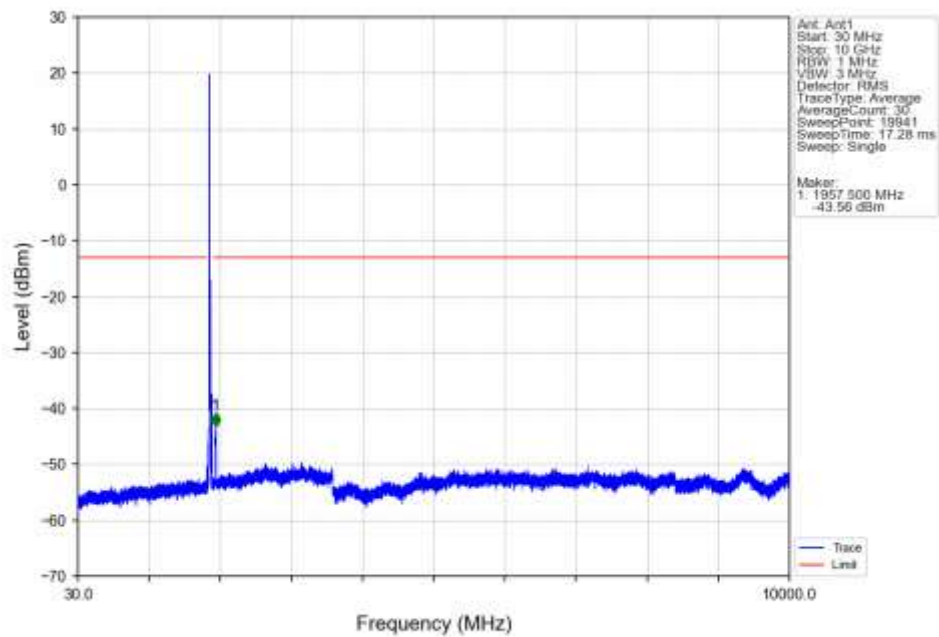
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTNV



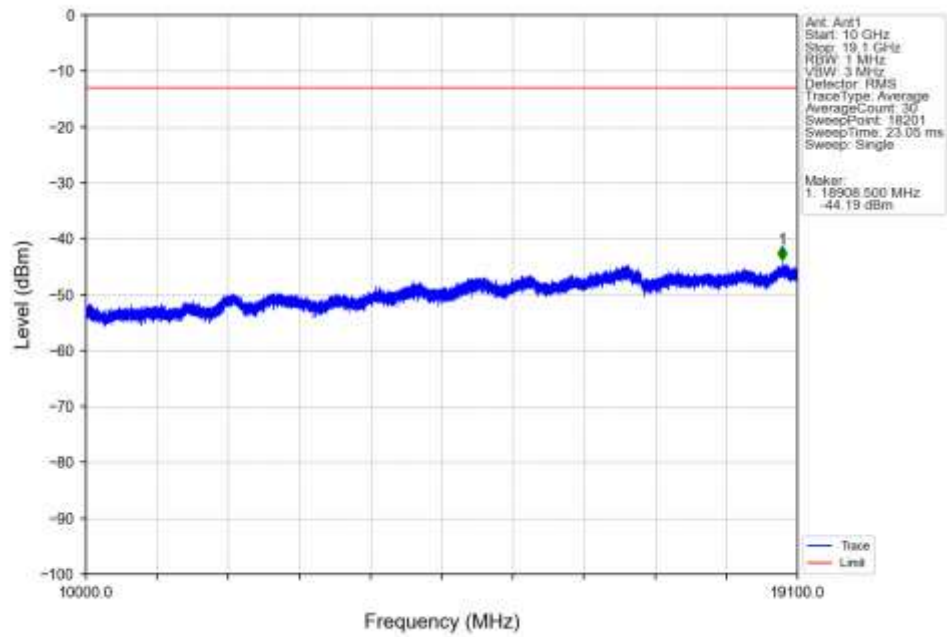
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTNV



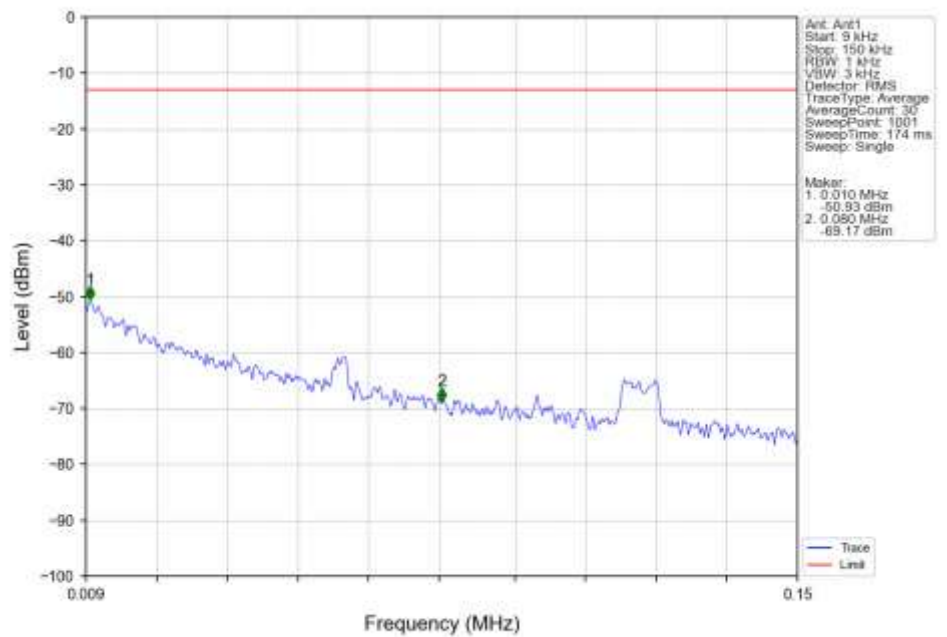
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTNV



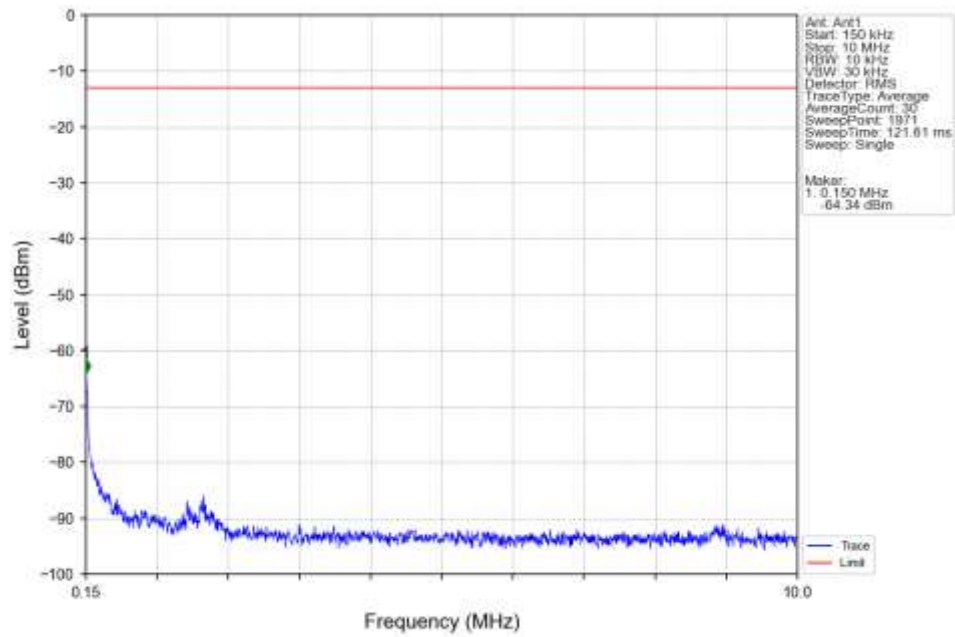
Band2 20MHz 16QAM MCH 1880MHz RB 1 0 NTN



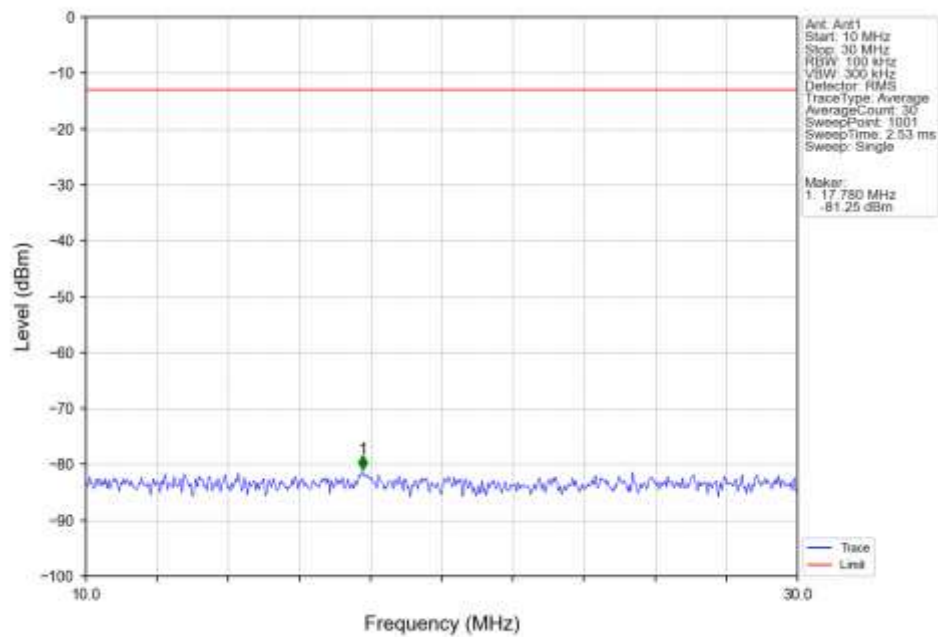
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTN



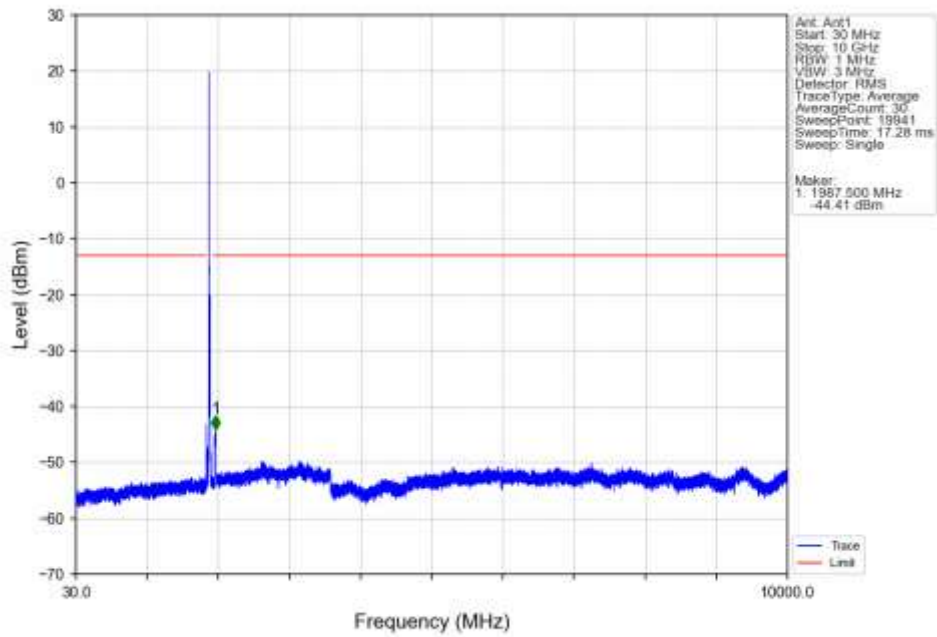
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTNV



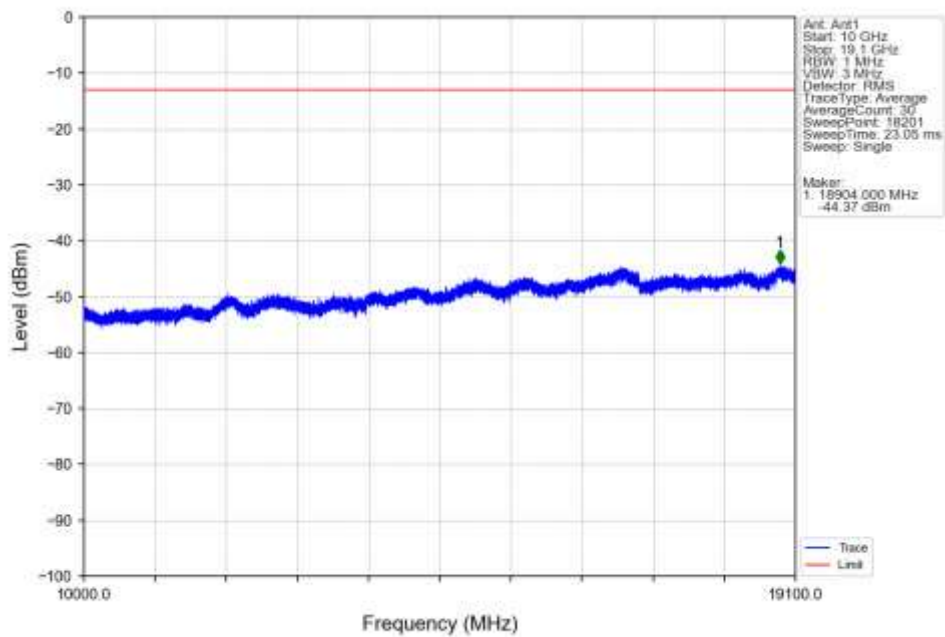
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTNV



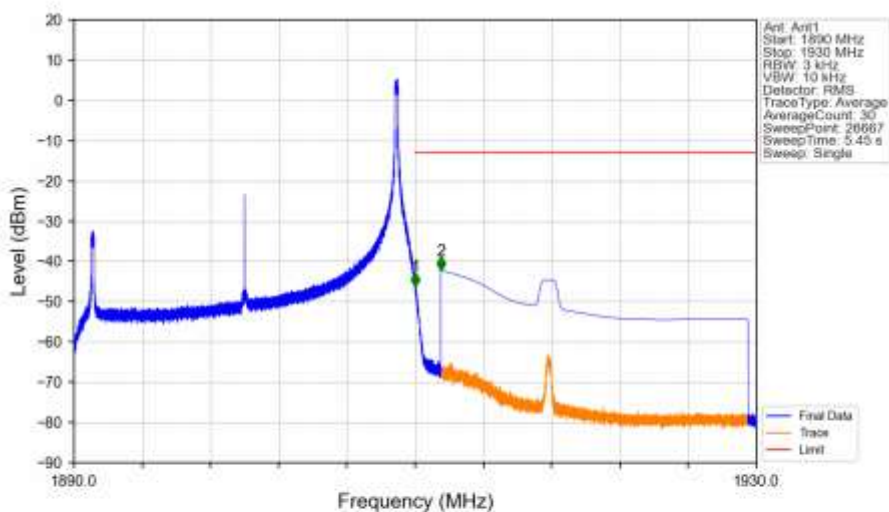
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTNV



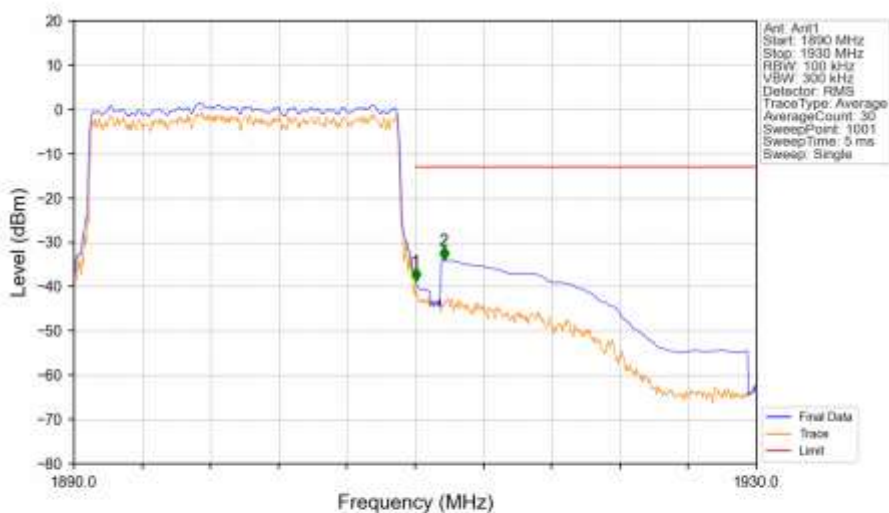
Band2 20MHz 16QAM HCH 1900MHz RB 1 0 NTNV



Band2 20MHz 16QAM HCH 1900MHz RB 1 99 NTV



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



7. Form731

7.1 Test Result

7.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1245	0.0039	ppm	1M11G7D	24E	20.95
2	1.4	1850.7	1909.3	0.1042	0.0020	ppm	1M11W7D	24E	20.18
2	3	1851.5	1908.5	0.1312	0.0022	ppm	2M73G7D	24E	21.18
2	3	1851.5	1908.5	0.1117	0.0023	ppm	2M72W7D	24E	20.48
2	5	1852.5	1907.5	0.1279	0.0012	ppm	4M57G7D	24E	21.07
2	5	1852.5	1907.5	0.0979	0.0010	ppm	4M56W7D	24E	19.91
2	10	1855	1905	0.1321	0.0008	ppm	9M08G7D	24E	21.21
2	10	1855	1905	0.0986	0.0007	ppm	9M07W7D	24E	19.94
2	15	1857.5	1902.5	0.1343	0.0009	ppm	13M6G7D	24E	21.28
2	15	1857.5	1902.5	0.1138	0.0012	ppm	13M6W7D	24E	20.56
2	20	1860	1900	0.1340	0.0009	ppm	18M1G7D	24E	21.27
2	20	1860	1900	0.0993	0.0011	ppm	18M2W7D	24E	19.97

7.1.2 Form731_EIRP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1778	0.0039	ppm	1M11G7D	24E	22.50
2	1.4	1850.7	1909.3	0.1489	0.0020	ppm	1M11W7D	24E	21.73
2	3	1851.5	1908.5	0.1875	0.0022	ppm	2M73G7D	24E	22.73
2	3	1851.5	1908.5	0.1596	0.0023	ppm	2M72W7D	24E	22.03
2	5	1852.5	1907.5	0.1828	0.0012	ppm	4M57G7D	24E	22.62
2	5	1852.5	1907.5	0.1400	0.0010	ppm	4M56W7D	24E	21.46
2	10	1855	1905	0.1888	0.0008	ppm	9M08G7D	24E	22.76
2	10	1855	1905	0.1409	0.0007	ppm	9M07W7D	24E	21.49
2	15	1857.5	1902.5	0.1919	0.0009	ppm	13M6G7D	24E	22.83
2	15	1857.5	1902.5	0.1626	0.0012	ppm	13M6W7D	24E	22.11
2	20	1860	1900	0.1914	0.0009	ppm	18M1G7D	24E	22.82
2	20	1860	1900	0.1419	0.0011	ppm	18M2W7D	24E	21.52