1. Effective (Isotropic) Radiated Power Output Data

1.1 B25_1.4MHz_EIRP

1.1.1 Test Result

Band: 25 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	23.58	3.62	27.20	<=33.01	Pass
			2	23.58	3.62	27.20	<=33.01	Pass
			5	23.40	3.62	27.02	<=33.01	Pass
		3	0	23.43	3.62	27.05	<=33.01	Pass
			2	23.53	3.62	27.15	<=33.01	Pass
			3	23.44	3.62	27.06	<=33.01	Pass
		6	0	22.53	3.62	26.15	<=33.01	Pass
	1882.5	1	0	23.19	3.62	26.81	<=33.01	Pass
			2	23.10	3.62	26.72	<=33.01	Pass
			5	23.05	3.62	26.67	<=33.01	Pass
		3	0	23.15	3.62	26.77	<=33.01	Pass
			2	23.21	3.62	26.83	<=33.01	Pass
			3	23.15	3.62	26.77	<=33.01	Pass
		6	0	22.03	3.62	25.65	<=33.01	Pass
	1914.3	1	0	23.69	3.62	27.31	<=33.01	Pass
			2	23.69	3.62	27.31	<=33.01	Pass
			5	23.73	3.62	27.35	<=33.01	Pass
		3	0	23.67	3.62	27.29	<=33.01	Pass
			2	23.57	3.62	27.19	<=33.01	Pass
			3	23.68	3.62	27.30	<=33.01	Pass
		6	0	22.66	3.62	26.28	<=33.01	Pass
16QAM	1850.7	1	0	22.61	3.62	26.23	<=33.01	Pass
			2	23.23	3.62	26.85	<=33.01	Pass
			5	23.27	3.62	26.89	<=33.01	Pass
		3	0	22.79	3.62	26.41	<=33.01	Pass
			2	22.76	3.62	26.38	<=33.01	Pass
			3	22.62	3.62	26.24	<=33.01	Pass
		6	0	21.63	3.62	25.25	<=33.01	Pass
	1882.5	1	0	22.14	3.62	25.76	<=33.01	Pass
			2	22.31	3.62	25.93	<=33.01	Pass
			5	22.27	3.62	25.89	<=33.01	Pass
		3	0	21.75	3.62	25.37	<=33.01	Pass
			2	22.00	3.62	25.62	<=33.01	Pass
			3	22.08	3.62	25.70	<=33.01	Pass
		6	0	21.06	3.62	24.68	<=33.01	Pass
	1914.3	1	0	22.92	3.62	26.54	<=33.01	Pass
			2	23.28	3.62	26.90	<=33.01	Pass
			5	23.31	3.62	26.93	<=33.01	Pass
		3	0	22.82	3.62	26.44	<=33.01	Pass
			2	22.69	3.62	26.31	<=33.01	Pass
			3	22.39	3.62	26.01	<=33.01	Pass
		6	0	21.63	3.62	25.25	<=33.01	Pass
64QAM	1850.7	1	0	21.28	3.62	24.90	<=33.01	Pass
			2	21.51	3.62	25.13	<=33.01	Pass
			5	21.34	3.62	24.96	<=33.01	Pass
		3	0	21.75	3.62	25.37	<=33.01	Pass
			2	21.71	3.62	25.33	<=33.01	Pass

			3	21.58	3.62	25.20	<=33.01	Pass
		6	0	20.52	3.62	24.14	<=33.01	Pass
	1882.5	1	0	21.31	3.62	24.93	<=33.01	Pass
			2	21.44	3.62	25.06	<=33.01	Pass
			5	21.42	3.62	25.04	<=33.01	Pass
		3	0	21.26	3.62	24.88	<=33.01	Pass
			2	21.34	3.62	24.96	<=33.01	Pass
			3	21.39	3.62	25.01	<=33.01	Pass
		6	0	20.13	3.62	23.75	<=33.01	Pass
	1914.3	1	0	21.32	3.62	24.94	<=33.01	Pass
			2	21.47	3.62	25.09	<=33.01	Pass
			5	21.52	3.62	25.14	<=33.01	Pass
		3	0	21.76	3.62	25.38	<=33.01	Pass
			2	21.98	3.62	25.60	<=33.01	Pass
			3	21.94	3.62	25.56	<=33.01	Pass
		6	0	21.11	3.62	24.73	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2 B25_3MHz_EIRP

1.2.1 Test Result

Band: 25 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	23.60	3.62	27.22	<=33.01	Pass
			7	23.74	3.62	27.36	<=33.01	Pass
			14	23.38	3.62	27.00	<=33.01	Pass
		8	0	22.44	3.62	26.06	<=33.01	Pass
			4	22.48	3.62	26.10	<=33.01	Pass
			7	22.43	3.62	26.05	<=33.01	Pass
		15	0	22.40	3.62	26.02	<=33.01	Pass
	1882.5	1	0	22.90	3.62	26.52	<=33.01	Pass
			7	23.16	3.62	26.78	<=33.01	Pass
			14	23.04	3.62	26.66	<=33.01	Pass
		8	0	22.02	3.62	25.64	<=33.01	Pass
			4	22.03	3.62	25.65	<=33.01	Pass
			7	22.07	3.62	25.69	<=33.01	Pass
		15	0	21.93	3.62	25.55	<=33.01	Pass
	1913.5	1	0	23.80	3.62	27.42	<=33.01	Pass
			7	23.84	3.62	27.46	<=33.01	Pass
			14	23.55	3.62	27.17	<=33.01	Pass
		8	0	22.68	3.62	26.30	<=33.01	Pass
			4	22.66	3.62	26.28	<=33.01	Pass
			7	22.72	3.62	26.34	<=33.01	Pass
		15	0	22.66	3.62	26.28	<=33.01	Pass
16QAM	1851.5	1	0	22.84	3.62	26.46	<=33.01	Pass
			7	22.79	3.62	26.41	<=33.01	Pass
			14	22.54	3.62	26.16	<=33.01	Pass
		8	0	21.70	3.62	25.32	<=33.01	Pass
			4	21.67	3.62	25.29	<=33.01	Pass
			7	21.71	3.62	25.33	<=33.01	Pass
		15	0	21.58	3.62	25.20	<=33.01	Pass
	1882.5	1	0	22.36	3.62	25.98	<=33.01	Pass
			7	22.76	3.62	26.38	<=33.01	Pass

			14	22.44	3.62	26.06	<=33.01	Pass
		8	0	21.22	3.62	24.84	<=33.01	Pass
			4	21.21	3.62	24.83	<=33.01	Pass
			7	21.31	3.62	24.93	<=33.01	Pass
		15	0	20.94	3.62	24.56	<=33.01	Pass
	1913.5	1	0	22.44	3.62	26.06	<=33.01	Pass
			7	22.49	3.62	26.11	<=33.01	Pass
			14	22.60	3.62	26.22	<=33.01	Pass
		8	0	21.55	3.62	25.17	<=33.01	Pass
			4	21.85	3.62	25.47	<=33.01	Pass
			7	21.85	3.62	25.47	<=33.01	Pass
		15	0	21.69	3.62	25.31	<=33.01	Pass
64QAM	1851.5	1	0	22.07	3.62	25.69	<=33.01	Pass
			7	22.36	3.62	25.98	<=33.01	Pass
			14	22.15	3.62	25.77	<=33.01	Pass
		8	0	20.61	3.62	24.23	<=33.01	Pass
			4	20.51	3.62	24.13	<=33.01	Pass
			7	20.48	3.62	24.10	<=33.01	Pass
		15	0	20.20	3.62	23.82	<=33.01	Pass
	1882.5	1	0	20.78	3.62	24.40	<=33.01	Pass
			7	21.06	3.62	24.68	<=33.01	Pass
			14	20.98	3.62	24.60	<=33.01	Pass
		8	0	19.85	3.62	23.47	<=33.01	Pass
			4	20.03	3.62	23.65	<=33.01	Pass
			7	20.10	3.62	23.72	<=33.01	Pass
		15	0	20.32	3.62	23.94	<=33.01	Pass
	1913.5	1	0	21.41	3.62	25.03	<=33.01	Pass
			7	21.76	3.62	25.38	<=33.01	Pass
			14	21.44	3.62	25.06	<=33.01	Pass
		8	0	20.68	3.62	24.30	<=33.01	Pass
			4	20.60	3.62	24.22	<=33.01	Pass
			7	20.61	3.62	24.23	<=33.01	Pass
		15	0	20.54	3.62	24.16	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.3 B25_5MHz_EIRP

1.3.1 Test Result

Band: 25 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	23.29	3.62	26.91	<=33.01	Pass
			13	23.31	3.62	26.93	<=33.01	Pass
			24	23.24	3.62	26.86	<=33.01	Pass
		12	0	22.43	3.62	26.05	<=33.01	Pass
			6	22.52	3.62	26.14	<=33.01	Pass
			13	22.42	3.62	26.04	<=33.01	Pass
		25	0	22.44	3.62	26.06	<=33.01	Pass
	1882.5	1	0	22.70	3.62	26.32	<=33.01	Pass
			13	22.95	3.62	26.57	<=33.01	Pass
			24	22.74	3.62	26.36	<=33.01	Pass
		12	0	22.00	3.62	25.62	<=33.01	Pass
			6	22.01	3.62	25.63	<=33.01	Pass
			13	22.08	3.62	25.70	<=33.01	Pass

		25	0	22.04	3.62	25.66	<=33.01	Pass
	1912.5	1	0	23.39	3.62	27.01	<=33.01	Pass
			13	23.56	3.62	27.18	<=33.01	Pass
			24	23.36	3.62	26.98	<=33.01	Pass
		12	0	22.56	3.62	26.18	<=33.01	Pass
			6	22.55	3.62	26.17	<=33.01	Pass
			13	22.65	3.62	26.27	<=33.01	Pass
		25	0	22.56	3.62	26.18	<=33.01	Pass
16QAM	1852.5	1	0	22.04	3.62	25.66	<=33.01	Pass
			13	21.94	3.62	25.56	<=33.01	Pass
			24	21.67	3.62	25.29	<=33.01	Pass
		12	0	21.24	3.62	24.86	<=33.01	Pass
			6	21.47	3.62	25.09	<=33.01	Pass
			13	21.44	3.62	25.06	<=33.01	Pass
		25	0	21.50	3.62	25.12	<=33.01	Pass
	1882.5	1	0	21.71	3.62	25.33	<=33.01	Pass
			13	22.57	3.62	26.19	<=33.01	Pass
			24	22.43	3.62	26.05	<=33.01	Pass
		12	0	20.96	3.62	24.58	<=33.01	Pass
			6	20.98	3.62	24.60	<=33.01	Pass
			13	21.04	3.62	24.66	<=33.01	Pass
		25	0	21.25	3.62	24.87	<=33.01	Pass
	1912.5	1	0	22.35	3.62	25.97	<=33.01	Pass
			13	22.72	3.62	26.34	<=33.01	Pass
			24	22.44	3.62	26.06	<=33.01	Pass
		12	0	21.68	3.62	25.30	<=33.01	Pass
			6	21.69	3.62	25.31	<=33.01	Pass
			13	21.80	3.62	25.42	<=33.01	Pass
		25	0	21.57	3.62	25.19	<=33.01	Pass
64QAM	1852.5	1	0	21.38	3.62	25.00	<=33.01	Pass
			13	21.49	3.62	25.11	<=33.01	Pass
			24	21.31	3.62	24.93	<=33.01	Pass
		12	0	20.52	3.62	24.14	<=33.01	Pass
			6	20.62	3.62	24.24	<=33.01	Pass
			13	20.52	3.62	24.14	<=33.01	Pass
		25	0	20.68	3.62	24.30	<=33.01	Pass
	1882.5	1	0	21.15	3.62	24.77	<=33.01	Pass
			13	21.50	3.62	25.12	<=33.01	Pass
			24	21.17	3.62	24.79	<=33.01	Pass
		12	0	20.04	3.62	23.66	<=33.01	Pass
			6	20.07	3.62	23.69	<=33.01	Pass
			13	20.11	3.62	23.73	<=33.01	Pass
		25	0	20.20	3.62	23.82	<=33.01	Pass
	1912.5	1	0	21.01	3.62	24.63	<=33.01	Pass
			13	21.88	3.62	25.50	<=33.01	Pass
			24	21.09	3.62	24.71	<=33.01	Pass
		12	0	20.64	3.62	24.26	<=33.01	Pass
			6	20.51	3.62	24.13	<=33.01	Pass
			13	20.77	3.62	24.39	<=33.01	Pass
		25	0	20.56	3.62	24.18	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.4 B25_10MHz_EIRP

1.4.1 Test Result

Band: 25 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	23.54	3.62	27.16	<=33.01	Pass
			25	23.66	3.62	27.28	<=33.01	Pass
			49	23.33	3.62	26.95	<=33.01	Pass
		25	0	22.47	3.62	26.09	<=33.01	Pass
			13	22.49	3.62	26.11	<=33.01	Pass
			25	22.32	3.62	25.94	<=33.01	Pass
		50	0	22.41	3.62	26.03	<=33.01	Pass
	1882.5	1	0	23.11	3.62	26.73	<=33.01	Pass
			25	23.50	3.62	27.12	<=33.01	Pass
			49	23.17	3.62	26.79	<=33.01	Pass
		25	0	21.99	3.62	25.61	<=33.01	Pass
			13	22.04	3.62	25.66	<=33.01	Pass
			25	22.03	3.62	25.65	<=33.01	Pass
		50	0	21.96	3.62	25.58	<=33.01	Pass
	1910	1	0	23.51	3.62	27.13	<=33.01	Pass
			25	23.86	3.62	27.48	<=33.01	Pass
			49	23.62	3.62	27.24	<=33.01	Pass
		25	0	22.44	3.62	26.06	<=33.01	Pass
			13	22.55	3.62	26.17	<=33.01	Pass
			25	22.46	3.62	26.08	<=33.01	Pass
		50	0	22.50	3.62	26.12	<=33.01	Pass
16QAM	1855	1	0	23.16	3.62	26.78	<=33.01	Pass
			25	23.04	3.62	26.66	<=33.01	Pass
			49	22.56	3.62	26.18	<=33.01	Pass
		25	0	21.46	3.62	25.08	<=33.01	Pass
			13	21.73	3.62	25.35	<=33.01	Pass
			25	21.30	3.62	24.92	<=33.01	Pass
		50	0	21.45	3.62	25.07	<=33.01	Pass
	1882.5	1	0	22.79	3.62	26.41	<=33.01	Pass
			25	22.78	3.62	26.40	<=33.01	Pass
			49	22.62	3.62	26.24	<=33.01	Pass
		25	0	21.18	3.62	24.80	<=33.01	Pass
			13	21.24	3.62	24.86	<=33.01	Pass
			25	21.32	3.62	24.94	<=33.01	Pass
		50	0	21.04	3.62	24.66	<=33.01	Pass
	1910	1	0	22.47	3.62	26.09	<=33.01	Pass
			25	22.53	3.62	26.15	<=33.01	Pass
			49	22.42	3.62	26.04	<=33.01	Pass
		25	0	21.54	3.62	25.16	<=33.01	Pass
			13	21.48	3.62	25.10	<=33.01	Pass
			25	21.62	3.62	25.24	<=33.01	Pass
		50	0	21.48	3.62	25.10	<=33.01	Pass
64QAM	1855	1	0	22.17	3.62	25.79	<=33.01	Pass
			25	22.15	3.62	25.77	<=33.01	Pass
			49	21.91	3.62	25.53	<=33.01	Pass
		25	0	20.81	3.62	24.43	<=33.01	Pass
			13	20.76	3.62	24.38	<=33.01	Pass
			25	20.47	3.62	24.09	<=33.01	Pass
		50	0	20.48	3.62	24.10	<=33.01	Pass
	1882.5	1	0	21.35	3.62	24.97	<=33.01	Pass
			25	21.32	3.62	24.94	<=33.01	Pass
			49	21.03	3.62	24.65	<=33.01	Pass
		25	0	19.94	3.62	23.56	<=33.01	Pass
			13	20.25	3.62	23.87	<=33.01	Pass
			25	20.29	3.62	23.91	<=33.01	Pass

		50	0	20.04	3.62	23.66	<=33.01	Pass
	1910	1	0	21.29	3.62	24.91	<=33.01	Pass
			25	21.49	3.62	25.11	<=33.01	Pass
			49	21.16	3.62	24.78	<=33.01	Pass
		25	0	20.36	3.62	23.98	<=33.01	Pass
			13	20.50	3.62	24.12	<=33.01	Pass
			25	20.42	3.62	24.04	<=33.01	Pass
		50	0	20.49	3.62	24.11	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.5 B25_15MHz_EIRP

1.5.1 Test Result

Band: 25 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	23.31	3.62	26.93	<=33.01	Pass
			38	23.42	3.62	27.04	<=33.01	Pass
			74	23.22	3.62	26.84	<=33.01	Pass
		36	0	22.40	3.62	26.02	<=33.01	Pass
			18	22.27	3.62	25.89	<=33.01	Pass
			39	22.22	3.62	25.84	<=33.01	Pass
		75	0	22.31	3.62	25.93	<=33.01	Pass
	1882.5	1	0	23.12	3.62	26.74	<=33.01	Pass
			38	23.23	3.62	26.85	<=33.01	Pass
			74	23.08	3.62	26.70	<=33.01	Pass
		36	0	21.90	3.62	25.52	<=33.01	Pass
			18	21.99	3.62	25.61	<=33.01	Pass
			39	22.05	3.62	25.67	<=33.01	Pass
		75	0	21.98	3.62	25.60	<=33.01	Pass
	1907.5	1	0	23.31	3.62	26.93	<=33.01	Pass
			38	23.30	3.62	26.92	<=33.01	Pass
			74	23.34	3.62	26.96	<=33.01	Pass
		36	0	22.44	3.62	26.06	<=33.01	Pass
			18	22.50	3.62	26.12	<=33.01	Pass
			39	22.45	3.62	26.07	<=33.01	Pass
		75	0	22.43	3.62	26.05	<=33.01	Pass
16QAM	1857.5	1	0	22.78	3.62	26.40	<=33.01	Pass
			38	23.45	3.62	27.07	<=33.01	Pass
			74	22.59	3.62	26.21	<=33.01	Pass
		36	0	21.54	3.62	25.16	<=33.01	Pass
			18	21.40	3.62	25.02	<=33.01	Pass
			39	21.26	3.62	24.88	<=33.01	Pass
		75	0	21.34	3.62	24.96	<=33.01	Pass
	1882.5	1	0	22.66	3.62	26.28	<=33.01	Pass
			38	22.78	3.62	26.40	<=33.01	Pass
			74	22.62	3.62	26.24	<=33.01	Pass
		36	0	20.79	3.62	24.41	<=33.01	Pass
			18	21.19	3.62	24.81	<=33.01	Pass
			39	21.30	3.62	24.92	<=33.01	Pass
		75	0	21.15	3.62	24.77	<=33.01	Pass
	1907.5	1	0	22.63	3.62	26.25	<=33.01	Pass
			38	22.69	3.62	26.31	<=33.01	Pass
			74	21.71	3.62	25.33	<=33.01	Pass

		36	0	21.40	3.62	25.02	<=33.01	Pass
			18	21.55	3.62	25.17	<=33.01	Pass
			39	21.50	3.62	25.12	<=33.01	Pass
		75	0	21.48	3.62	25.10	<=33.01	Pass
64QAM	1857.5	1	0	21.44	3.62	25.06	<=33.01	Pass
			38	22.05	3.62	25.67	<=33.01	Pass
			74	21.88	3.62	25.50	<=33.01	Pass
		36	0	20.67	3.62	24.29	<=33.01	Pass
			18	20.53	3.62	24.15	<=33.01	Pass
			39	20.28	3.62	23.90	<=33.01	Pass
		75	0	20.45	3.62	24.07	<=33.01	Pass
	1882.5	1	0	20.77	3.62	24.39	<=33.01	Pass
			38	21.03	3.62	24.65	<=33.01	Pass
			74	20.77	3.62	24.39	<=33.01	Pass
		36	0	20.05	3.62	23.67	<=33.01	Pass
			18	20.17	3.62	23.79	<=33.01	Pass
			39	20.27	3.62	23.89	<=33.01	Pass
		75	0	20.03	3.62	23.65	<=33.01	Pass
	1907.5	1	0	21.79	3.62	25.41	<=33.01	Pass
			38	21.87	3.62	25.49	<=33.01	Pass
			74	21.58	3.62	25.20	<=33.01	Pass
		36	0	20.53	3.62	24.15	<=33.01	Pass
			18	20.51	3.62	24.13	<=33.01	Pass
			39	20.35	3.62	23.97	<=33.01	Pass
		75	0	20.48	3.62	24.10	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.6 B25_20MHz_EIRP

1.6.1 Test Result

Band: 25 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	23.14	3.62	26.76	<=33.01	Pass
			50	23.47	3.62	27.09	<=33.01	Pass
			99	22.87	3.62	26.49	<=33.01	Pass
		50	0	22.31	3.62	25.93	<=33.01	Pass
			25	22.27	3.62	25.89	<=33.01	Pass
			50	22.25	3.62	25.87	<=33.01	Pass
		100	0	22.23	3.62	25.85	<=33.01	Pass
	1882.5	1	0	23.22	3.62	26.84	<=33.01	Pass
			50	23.25	3.62	26.87	<=33.01	Pass
			99	22.98	3.62	26.60	<=33.01	Pass
		50	0	22.04	3.62	25.66	<=33.01	Pass
			25	22.06	3.62	25.68	<=33.01	Pass
			50	22.08	3.62	25.70	<=33.01	Pass
		100	0	22.14	3.62	25.76	<=33.01	Pass
	1905	1	0	23.45	3.62	27.07	<=33.01	Pass
			50	23.74	3.62	27.36	<=33.01	Pass
			99	23.41	3.62	27.03	<=33.01	Pass
		50	0	22.23	3.62	25.85	<=33.01	Pass
			25	22.52	3.62	26.14	<=33.01	Pass
			50	22.54	3.62	26.16	<=33.01	Pass
		100	0	22.40	3.62	26.02	<=33.01	Pass

16QAM	1860	1	0	22.71	3.62	26.33	<=33.01	Pass
			50	23.07	3.62	26.69	<=33.01	Pass
			99	22.48	3.62	26.10	<=33.01	Pass
		50	0	21.49	3.62	25.11	<=33.01	Pass
			25	21.43	3.62	25.05	<=33.01	Pass
			50	21.37	3.62	24.99	<=33.01	Pass
		100	0	21.27	3.62	24.89	<=33.01	Pass
	1882.5	1	0	23.03	3.62	26.65	<=33.01	Pass
			50	23.67	3.62	27.29	<=33.01	Pass
			99	23.01	3.62	26.63	<=33.01	Pass
		50	0	20.97	3.62	24.59	<=33.01	Pass
			25	21.20	3.62	24.82	<=33.01	Pass
			50	21.26	3.62	24.88	<=33.01	Pass
		100	0	21.35	3.62	24.97	<=33.01	Pass
	1905	1	0	22.08	3.62	25.70	<=33.01	Pass
			50	22.66	3.62	26.28	<=33.01	Pass
			99	22.24	3.62	25.86	<=33.01	Pass
		50	0	21.44	3.62	25.06	<=33.01	Pass
			25	21.56	3.62	25.18	<=33.01	Pass
			50	21.61	3.62	25.23	<=33.01	Pass
		100	0	21.42	3.62	25.04	<=33.01	Pass
64QAM	1860	1	0	21.50	3.62	25.12	<=33.01	Pass
			50	21.87	3.62	25.49	<=33.01	Pass
			99	21.22	3.62	24.84	<=33.01	Pass
		50	0	20.55	3.62	24.17	<=33.01	Pass
			25	20.43	3.62	24.05	<=33.01	Pass
			50	20.43	3.62	24.05	<=33.01	Pass
		100	0	20.39	3.62	24.01	<=33.01	Pass
	1882.5	1	0	21.53	3.62	25.15	<=33.01	Pass
			50	21.87	3.62	25.49	<=33.01	Pass
			99	21.24	3.62	24.86	<=33.01	Pass
		50	0	20.07	3.62	23.69	<=33.01	Pass
			25	20.29	3.62	23.91	<=33.01	Pass
			50	20.36	3.62	23.98	<=33.01	Pass
		100	0	20.03	3.62	23.65	<=33.01	Pass
	1905	1	0	21.59	3.62	25.21	<=33.01	Pass
			50	22.20	3.62	25.82	<=33.01	Pass
			99	22.08	3.62	25.70	<=33.01	Pass
		50	0	20.40	3.62	24.02	<=33.01	Pass
			25	20.50	3.62	24.12	<=33.01	Pass
			50	20.50	3.62	24.12	<=33.01	Pass
		100	0	20.22	3.62	23.84	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 B25_1.4MHz

2.1.1 Test Result

Band: 25 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	102	10.383	0.0056	-2.5 to 2.5	Pass
					120	9.267	0.0050	-2.5 to 2.5	Pass

					138	7.404	0.0040	-2.5 to 2.5	Pass
				-30	120	7.351	0.0040	-2.5 to 2.5	Pass
				-20	120	7.715	0.0042	-2.5 to 2.5	Pass
				-10	120	5.865	0.0032	-2.5 to 2.5	Pass
				0	120	6.193	0.0033	-2.5 to 2.5	Pass
				10	120	5.567	0.0030	-2.5 to 2.5	Pass
				30	120	3.768	0.0020	-2.5 to 2.5	Pass
				40	120	3.276	0.0018	-2.5 to 2.5	Pass
				50	120	2.911	0.0016	-2.5 to 2.5	Pass
	1882.5	6	0	20	102	6.319	0.0034	-2.5 to 2.5	Pass
					120	6.626	0.0035	-2.5 to 2.5	Pass
					138	4.938	0.0026	-2.5 to 2.5	Pass
				-30	120	4.417	0.0023	-2.5 to 2.5	Pass
				-20	120	4.777	0.0025	-2.5 to 2.5	Pass
				-10	120	3.172	0.0017	-2.5 to 2.5	Pass
				0	120	2.858	0.0015	-2.5 to 2.5	Pass
				10	120	3.098	0.0016	-2.5 to 2.5	Pass
				30	120	2.752	0.0015	-2.5 to 2.5	Pass
				40	120	1.929	0.0010	-2.5 to 2.5	Pass
				50	120	2.653	0.0014	-2.5 to 2.5	Pass
	1914.3	6	0	20	102	-1.656	-0.0009	-2.5 to 2.5	Pass
					120	-0.024	0.0000	-2.5 to 2.5	Pass
					138	-0.790	-0.0004	-2.5 to 2.5	Pass
				-30	120	-2.262	-0.0012	-2.5 to 2.5	Pass
				-20	120	-2.802	-0.0015	-2.5 to 2.5	Pass
				-10	120	-0.505	-0.0003	-2.5 to 2.5	Pass
				0	120	-1.030	-0.0005	-2.5 to 2.5	Pass
				10	120	-1.689	-0.0009	-2.5 to 2.5	Pass
				30	120	-0.269	-0.0001	-2.5 to 2.5	Pass
				40	120	-0.707	-0.0004	-2.5 to 2.5	Pass
				50	120	-0.901	-0.0005	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	102	2.394	0.0013	-2.5 to 2.5	Pass
					120	1.815	0.0010	-2.5 to 2.5	Pass
					138	-0.004	0.0000	-2.5 to 2.5	Pass
				-30	120	0.375	0.0002	-2.5 to 2.5	Pass
				-20	120	0.743	0.0004	-2.5 to 2.5	Pass
				-10	120	0.150	0.0001	-2.5 to 2.5	Pass
				0	120	-0.524	-0.0003	-2.5 to 2.5	Pass
				10	120	-1.366	-0.0007	-2.5 to 2.5	Pass
				30	120	-2.855	-0.0015	-2.5 to 2.5	Pass
				40	120	-0.890	-0.0005	-2.5 to 2.5	Pass
				50	120	-0.503	-0.0003	-2.5 to 2.5	Pass
	1882.5	6	0	20	102	1.819	0.0010	-2.5 to 2.5	Pass
					120	1.554	0.0008	-2.5 to 2.5	Pass
					138	0.801	0.0004	-2.5 to 2.5	Pass
				-30	120	1.201	0.0006	-2.5 to 2.5	Pass
				-20	120	0.725	0.0004	-2.5 to 2.5	Pass
				-10	120	2.001	0.0011	-2.5 to 2.5	Pass
				0	120	0.235	0.0001	-2.5 to 2.5	Pass
				10	120	2.109	0.0011	-2.5 to 2.5	Pass
				30	120	0.513	0.0003	-2.5 to 2.5	Pass
				40	120	0.539	0.0003	-2.5 to 2.5	Pass
				50	120	-0.113	-0.0001	-2.5 to 2.5	Pass
	1914.3	6	0	20	102	-0.769	-0.0004	-2.5 to 2.5	Pass
					120	0.123	0.0001	-2.5 to 2.5	Pass
					138	-0.867	-0.0005	-2.5 to 2.5	Pass
				-30	120	-0.686	-0.0004	-2.5 to 2.5	Pass
				-20	120	-0.213	-0.0001	-2.5 to 2.5	Pass

				-10	120	-0.310	-0.0002	-2.5 to 2.5	Pass
				0	120	-2.499	-0.0013	-2.5 to 2.5	Pass
				10	120	-1.341	-0.0007	-2.5 to 2.5	Pass
				30	120	-0.912	-0.0005	-2.5 to 2.5	Pass
				40	120	-0.021	0.0000	-2.5 to 2.5	Pass
				50	120	-1.402	-0.0007	-2.5 to 2.5	Pass
64QAM	1850.7	6	0	20	102	-0.689	-0.0004	-2.5 to 2.5	Pass
					120	-0.768	-0.0004	-2.5 to 2.5	Pass
					138	-0.621	-0.0003	-2.5 to 2.5	Pass
				-30	120	-0.805	-0.0004	-2.5 to 2.5	Pass
				-20	120	-0.384	-0.0002	-2.5 to 2.5	Pass
				-10	120	-1.113	-0.0006	-2.5 to 2.5	Pass
				0	120	-1.338	-0.0007	-2.5 to 2.5	Pass
				10	120	-1.261	-0.0007	-2.5 to 2.5	Pass
				30	120	-0.740	-0.0004	-2.5 to 2.5	Pass
				40	120	-1.567	-0.0008	-2.5 to 2.5	Pass
				50	120	-1.147	-0.0006	-2.5 to 2.5	Pass
	1882.5	6	0	20	102	0.370	0.0002	-2.5 to 2.5	Pass
					120	-0.045	0.0000	-2.5 to 2.5	Pass
					138	-1.635	-0.0009	-2.5 to 2.5	Pass
				-30	120	-0.225	-0.0001	-2.5 to 2.5	Pass
				-20	120	0.810	0.0004	-2.5 to 2.5	Pass
				-10	120	-1.301	-0.0007	-2.5 to 2.5	Pass
				0	120	-0.633	-0.0003	-2.5 to 2.5	Pass
				10	120	-1.178	-0.0006	-2.5 to 2.5	Pass
				30	120	-0.898	-0.0005	-2.5 to 2.5	Pass
				40	120	-0.865	-0.0005	-2.5 to 2.5	Pass
				50	120	-0.509	-0.0003	-2.5 to 2.5	Pass
	1914.3	6	0	20	102	-2.967	-0.0015	-2.5 to 2.5	Pass
					120	-2.199	-0.0011	-2.5 to 2.5	Pass
					138	-1.809	-0.0009	-2.5 to 2.5	Pass
				-30	120	-1.860	-0.0010	-2.5 to 2.5	Pass
				-20	120	-2.656	-0.0014	-2.5 to 2.5	Pass
				-10	120	-2.248	-0.0012	-2.5 to 2.5	Pass
				0	120	-2.325	-0.0012	-2.5 to 2.5	Pass
				10	120	-1.496	-0.0008	-2.5 to 2.5	Pass
				30	120	-2.082	-0.0011	-2.5 to 2.5	Pass
				40	120	-2.059	-0.0011	-2.5 to 2.5	Pass
				50	120	-2.199	-0.0011	-2.5 to 2.5	Pass

2.2 B25_3MHz

2.2.1 Test Result

Band: 25 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	102	-1.893	-0.0010	-2.5 to 2.5	Pass
					120	-1.363	-0.0007	-2.5 to 2.5	Pass
					138	-0.317	-0.0002	-2.5 to 2.5	Pass
				-30	120	-0.632	-0.0003	-2.5 to 2.5	Pass
				-20	120	-0.496	-0.0003	-2.5 to 2.5	Pass
				-10	120	-1.711	-0.0009	-2.5 to 2.5	Pass
				0	120	-0.214	-0.0001	-2.5 to 2.5	Pass
				10	120	-0.704	-0.0004	-2.5 to 2.5	Pass

				30	120	-1.160	-0.0006	-2.5 to 2.5	Pass
				40	120	-1.079	-0.0006	-2.5 to 2.5	Pass
				50	120	-1.501	-0.0008	-2.5 to 2.5	Pass
	1882.5	15	0	20	102	1.193	0.0006	-2.5 to 2.5	Pass
					120	2.264	0.0012	-2.5 to 2.5	Pass
					138	3.774	0.0020	-2.5 to 2.5	Pass
				-30	120	2.283	0.0012	-2.5 to 2.5	Pass
				-20	120	3.188	0.0017	-2.5 to 2.5	Pass
				-10	120	2.966	0.0016	-2.5 to 2.5	Pass
				0	120	2.554	0.0014	-2.5 to 2.5	Pass
				10	120	1.690	0.0009	-2.5 to 2.5	Pass
				30	120	3.095	0.0016	-2.5 to 2.5	Pass
				40	120	4.422	0.0023	-2.5 to 2.5	Pass
				50	120	2.206	0.0012	-2.5 to 2.5	Pass
	1913.5	15	0	20	102	-0.782	-0.0004	-2.5 to 2.5	Pass
					120	-1.311	-0.0007	-2.5 to 2.5	Pass
					138	-0.314	-0.0002	-2.5 to 2.5	Pass
				-30	120	0.122	0.0001	-2.5 to 2.5	Pass
				-20	120	-1.606	-0.0008	-2.5 to 2.5	Pass
				-10	120	-0.582	-0.0003	-2.5 to 2.5	Pass
				0	120	-0.328	-0.0002	-2.5 to 2.5	Pass
				10	120	0.364	0.0002	-2.5 to 2.5	Pass
				30	120	-1.979	-0.0010	-2.5 to 2.5	Pass
				40	120	0.100	0.0001	-2.5 to 2.5	Pass
				50	120	-0.048	0.0000	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	102	-1.909	-0.0010	-2.5 to 2.5	Pass
					120	-0.937	-0.0005	-2.5 to 2.5	Pass
					138	-2.173	-0.0012	-2.5 to 2.5	Pass
				-30	120	-0.446	-0.0002	-2.5 to 2.5	Pass
				-20	120	-2.882	-0.0016	-2.5 to 2.5	Pass
				-10	120	-0.507	-0.0003	-2.5 to 2.5	Pass
				0	120	0.176	0.0001	-2.5 to 2.5	Pass
				10	120	-1.479	-0.0008	-2.5 to 2.5	Pass
				30	120	-1.800	-0.0010	-2.5 to 2.5	Pass
				40	120	-1.297	-0.0007	-2.5 to 2.5	Pass
				50	120	-2.112	-0.0011	-2.5 to 2.5	Pass
	1882.5	15	0	20	102	1.603	0.0009	-2.5 to 2.5	Pass
					120	3.440	0.0018	-2.5 to 2.5	Pass
					138	2.275	0.0012	-2.5 to 2.5	Pass
				-30	120	1.804	0.0010	-2.5 to 2.5	Pass
				-20	120	1.531	0.0008	-2.5 to 2.5	Pass
				-10	120	2.142	0.0011	-2.5 to 2.5	Pass
				0	120	2.956	0.0016	-2.5 to 2.5	Pass
				10	120	2.642	0.0014	-2.5 to 2.5	Pass
				30	120	2.585	0.0014	-2.5 to 2.5	Pass
				40	120	2.347	0.0012	-2.5 to 2.5	Pass
				50	120	2.071	0.0011	-2.5 to 2.5	Pass
	1913.5	15	0	20	102	-0.560	-0.0003	-2.5 to 2.5	Pass
					120	-0.449	-0.0002	-2.5 to 2.5	Pass
					138	-0.931	-0.0005	-2.5 to 2.5	Pass
				-30	120	-0.931	-0.0005	-2.5 to 2.5	Pass
				-20	120	0.061	0.0000	-2.5 to 2.5	Pass
				-10	120	-1.545	-0.0008	-2.5 to 2.5	Pass
				0	120	-0.402	-0.0002	-2.5 to 2.5	Pass
				10	120	0.013	0.0000	-2.5 to 2.5	Pass
				30	120	-0.229	-0.0001	-2.5 to 2.5	Pass
				40	120	-0.395	-0.0002	-2.5 to 2.5	Pass
				50	120	-0.093	0.0000	-2.5 to 2.5	Pass

64QAM	1851.5	15	0	20	102	-0.262	-0.0001	-2.5 to 2.5	Pass
					120	-0.242	-0.0001	-2.5 to 2.5	Pass
					138	0.116	0.0001	-2.5 to 2.5	Pass
				-30	120	-0.704	-0.0004	-2.5 to 2.5	Pass
				-20	120	-1.639	-0.0009	-2.5 to 2.5	Pass
				-10	120	-1.160	-0.0006	-2.5 to 2.5	Pass
				0	120	-0.653	-0.0004	-2.5 to 2.5	Pass
				10	120	0.486	0.0003	-2.5 to 2.5	Pass
				30	120	0.674	0.0004	-2.5 to 2.5	Pass
				40	120	-0.213	-0.0001	-2.5 to 2.5	Pass
				50	120	-0.564	-0.0003	-2.5 to 2.5	Pass
	1882.5	15	0	20	102	3.449	0.0018	-2.5 to 2.5	Pass
					120	4.959	0.0026	-2.5 to 2.5	Pass
					138	3.408	0.0018	-2.5 to 2.5	Pass
				-30	120	1.949	0.0010	-2.5 to 2.5	Pass
				-20	120	4.197	0.0022	-2.5 to 2.5	Pass
				-10	120	3.671	0.0020	-2.5 to 2.5	Pass
				0	120	5.185	0.0028	-2.5 to 2.5	Pass
				10	120	2.430	0.0013	-2.5 to 2.5	Pass
				30	120	4.619	0.0025	-2.5 to 2.5	Pass
				40	120	2.972	0.0016	-2.5 to 2.5	Pass
				50	120	4.881	0.0026	-2.5 to 2.5	Pass
	1913.5	15	0	20	102	-1.058	-0.0006	-2.5 to 2.5	Pass
					120	-3.604	-0.0019	-2.5 to 2.5	Pass
					138	-1.006	-0.0005	-2.5 to 2.5	Pass
				-30	120	-0.607	-0.0003	-2.5 to 2.5	Pass
				-20	120	-1.478	-0.0008	-2.5 to 2.5	Pass
				-10	120	-2.167	-0.0011	-2.5 to 2.5	Pass
				0	120	-0.868	-0.0005	-2.5 to 2.5	Pass
				10	120	-0.774	-0.0004	-2.5 to 2.5	Pass
				30	120	-1.879	-0.0010	-2.5 to 2.5	Pass
				40	120	-1.111	-0.0006	-2.5 to 2.5	Pass
				50	120	-1.956	-0.0010	-2.5 to 2.5	Pass

2.3 B25_5MHz

2.3.1 Test Result

Band: 25 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	102	-2.081	-0.0011	-2.5 to 2.5	Pass
					120	-0.656	-0.0004	-2.5 to 2.5	Pass
					138	-1.536	-0.0008	-2.5 to 2.5	Pass
				-30	120	-1.467	-0.0008	-2.5 to 2.5	Pass
				-20	120	-1.512	-0.0008	-2.5 to 2.5	Pass
				-10	120	-2.663	-0.0014	-2.5 to 2.5	Pass
				0	120	-2.265	-0.0012	-2.5 to 2.5	Pass
				10	120	-3.724	-0.0020	-2.5 to 2.5	Pass
				30	120	-1.314	-0.0007	-2.5 to 2.5	Pass
				40	120	-2.242	-0.0012	-2.5 to 2.5	Pass
				50	120	-1.847	-0.0010	-2.5 to 2.5	Pass
	1882.5	25	0	20	102	5.141	0.0027	-2.5 to 2.5	Pass
					120	4.729	0.0025	-2.5 to 2.5	Pass
					138	4.802	0.0026	-2.5 to 2.5	Pass

				-30	120	3.939	0.0021	-2.5 to 2.5	Pass
				-20	120	4.446	0.0024	-2.5 to 2.5	Pass
				-10	120	4.495	0.0024	-2.5 to 2.5	Pass
				0	120	5.048	0.0027	-2.5 to 2.5	Pass
				10	120	4.615	0.0025	-2.5 to 2.5	Pass
				30	120	3.362	0.0018	-2.5 to 2.5	Pass
				40	120	5.490	0.0029	-2.5 to 2.5	Pass
				50	120	3.456	0.0018	-2.5 to 2.5	Pass
	1912.5	25	0	20	102	-0.637	-0.0003	-2.5 to 2.5	Pass
					120	-2.869	-0.0015	-2.5 to 2.5	Pass
					138	-1.358	-0.0007	-2.5 to 2.5	Pass
				-30	120	0.020	0.0000	-2.5 to 2.5	Pass
				-20	120	-1.177	-0.0006	-2.5 to 2.5	Pass
				-10	120	-2.311	-0.0012	-2.5 to 2.5	Pass
				0	120	-1.014	-0.0005	-2.5 to 2.5	Pass
				10	120	-0.612	-0.0003	-2.5 to 2.5	Pass
				30	120	-1.452	-0.0008	-2.5 to 2.5	Pass
				40	120	-0.595	-0.0003	-2.5 to 2.5	Pass
				50	120	-2.027	-0.0011	-2.5 to 2.5	Pass
	1852.5	25	0	20	102	-1.253	-0.0007	-2.5 to 2.5	Pass
					120	-1.582	-0.0009	-2.5 to 2.5	Pass
					138	-1.082	-0.0006	-2.5 to 2.5	Pass
				-30	120	-1.988	-0.0011	-2.5 to 2.5	Pass
				-20	120	-1.866	-0.0010	-2.5 to 2.5	Pass
				-10	120	-1.704	-0.0009	-2.5 to 2.5	Pass
				0	120	-0.846	-0.0005	-2.5 to 2.5	Pass
				10	120	-1.503	-0.0008	-2.5 to 2.5	Pass
				30	120	-1.761	-0.0010	-2.5 to 2.5	Pass
				40	120	-1.427	-0.0008	-2.5 to 2.5	Pass
				50	120	-1.500	-0.0008	-2.5 to 2.5	Pass
	1882.5	25	0	20	102	2.204	0.0012	-2.5 to 2.5	Pass
					120	1.684	0.0009	-2.5 to 2.5	Pass
					138	2.858	0.0015	-2.5 to 2.5	Pass
				-30	120	2.329	0.0012	-2.5 to 2.5	Pass
				-20	120	2.675	0.0014	-2.5 to 2.5	Pass
16QAM				-10	120	3.253	0.0017	-2.5 to 2.5	Pass
				0	120	2.501	0.0013	-2.5 to 2.5	Pass
				10	120	2.826	0.0015	-2.5 to 2.5	Pass
				30	120	3.732	0.0020	-2.5 to 2.5	Pass
				40	120	3.430	0.0018	-2.5 to 2.5	Pass
				50	120	2.141	0.0011	-2.5 to 2.5	Pass
	1912.5	25	0	20	102	-2.116	-0.0011	-2.5 to 2.5	Pass
					120	-2.416	-0.0013	-2.5 to 2.5	Pass
					138	-0.214	-0.0001	-2.5 to 2.5	Pass
				-30	120	-1.060	-0.0006	-2.5 to 2.5	Pass
				-20	120	-0.235	-0.0001	-2.5 to 2.5	Pass
				-10	120	-1.417	-0.0007	-2.5 to 2.5	Pass
				0	120	-0.211	-0.0001	-2.5 to 2.5	Pass
				10	120	-0.897	-0.0005	-2.5 to 2.5	Pass
				30	120	-1.706	-0.0009	-2.5 to 2.5	Pass
				40	120	-1.888	-0.0010	-2.5 to 2.5	Pass
				50	120	-1.494	-0.0008	-2.5 to 2.5	Pass
	1852.5	25	0	20	102	-1.879	-0.0010	-2.5 to 2.5	Pass
					120	-1.148	-0.0006	-2.5 to 2.5	Pass
					138	-0.965	-0.0005	-2.5 to 2.5	Pass
64QAM				-30	120	-1.055	-0.0006	-2.5 to 2.5	Pass
				-20	120	-1.121	-0.0006	-2.5 to 2.5	Pass
				-10	120	-2.160	-0.0012	-2.5 to 2.5	Pass

				0	120	-1.440	-0.0008	-2.5 to 2.5	Pass
				10	120	-1.023	-0.0006	-2.5 to 2.5	Pass
				30	120	-1.636	-0.0009	-2.5 to 2.5	Pass
				40	120	-1.705	-0.0009	-2.5 to 2.5	Pass
				50	120	-1.433	-0.0008	-2.5 to 2.5	Pass
	1882.5	25	0	20	102	2.798	0.0015	-2.5 to 2.5	Pass
					120	2.289	0.0012	-2.5 to 2.5	Pass
					138	3.171	0.0017	-2.5 to 2.5	Pass
				-30	120	3.355	0.0018	-2.5 to 2.5	Pass
				-20	120	1.913	0.0010	-2.5 to 2.5	Pass
				-10	120	2.130	0.0011	-2.5 to 2.5	Pass
				0	120	2.552	0.0014	-2.5 to 2.5	Pass
				10	120	3.866	0.0021	-2.5 to 2.5	Pass
				30	120	2.266	0.0012	-2.5 to 2.5	Pass
				40	120	3.086	0.0016	-2.5 to 2.5	Pass
				50	120	2.591	0.0014	-2.5 to 2.5	Pass
	1912.5	25	0	20	102	-3.251	-0.0017	-2.5 to 2.5	Pass
					120	-1.760	-0.0009	-2.5 to 2.5	Pass
					138	-2.401	-0.0013	-2.5 to 2.5	Pass
				-30	120	-1.484	-0.0008	-2.5 to 2.5	Pass
				-20	120	-0.935	-0.0005	-2.5 to 2.5	Pass
				-10	120	-2.646	-0.0014	-2.5 to 2.5	Pass
				0	120	-0.956	-0.0005	-2.5 to 2.5	Pass
				10	120	-2.149	-0.0011	-2.5 to 2.5	Pass
				30	120	-1.395	-0.0007	-2.5 to 2.5	Pass
				40	120	-3.103	-0.0016	-2.5 to 2.5	Pass
				50	120	-0.933	-0.0005	-2.5 to 2.5	Pass

2.4 B25_10MHz

2.4.1 Test Result

Band: 25 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	102	-0.361	-0.0002	-2.5 to 2.5	Pass
					120	-0.688	-0.0004	-2.5 to 2.5	Pass
					138	-1.386	-0.0007	-2.5 to 2.5	Pass
				-30	120	-1.269	-0.0007	-2.5 to 2.5	Pass
				-20	120	-1.262	-0.0007	-2.5 to 2.5	Pass
				-10	120	-1.863	-0.0010	-2.5 to 2.5	Pass
				0	120	-3.050	-0.0016	-2.5 to 2.5	Pass
				10	120	-2.125	-0.0011	-2.5 to 2.5	Pass
				30	120	-1.400	-0.0008	-2.5 to 2.5	Pass
				40	120	-1.553	-0.0008	-2.5 to 2.5	Pass
				50	120	-2.013	-0.0011	-2.5 to 2.5	Pass
	1882.5	50	0	20	102	1.548	0.0008	-2.5 to 2.5	Pass
					120	1.643	0.0009	-2.5 to 2.5	Pass
					138	1.305	0.0007	-2.5 to 2.5	Pass
				-30	120	1.948	0.0010	-2.5 to 2.5	Pass
				-20	120	3.127	0.0017	-2.5 to 2.5	Pass
				-10	120	1.507	0.0008	-2.5 to 2.5	Pass
				0	120	1.710	0.0009	-2.5 to 2.5	Pass
				10	120	1.454	0.0008	-2.5 to 2.5	Pass
				30	120	3.161	0.0017	-2.5 to 2.5	Pass

				40	120	3.121	0.0017	-2.5 to 2.5	Pass
				50	120	1.668	0.0009	-2.5 to 2.5	Pass
	1910	50	0	20	102	-0.736	-0.0004	-2.5 to 2.5	Pass
					120	-0.516	-0.0003	-2.5 to 2.5	Pass
					138	-1.310	-0.0007	-2.5 to 2.5	Pass
				-30	120	-1.743	-0.0009	-2.5 to 2.5	Pass
				-20	120	-0.678	-0.0004	-2.5 to 2.5	Pass
				-10	120	-0.019	0.0000	-2.5 to 2.5	Pass
				0	120	-0.865	-0.0005	-2.5 to 2.5	Pass
				10	120	-1.996	-0.0010	-2.5 to 2.5	Pass
				30	120	-1.585	-0.0008	-2.5 to 2.5	Pass
				40	120	-0.507	-0.0003	-2.5 to 2.5	Pass
				50	120	0.179	0.0001	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	102	-0.759	-0.0004	-2.5 to 2.5	Pass
					120	-1.275	-0.0007	-2.5 to 2.5	Pass
					138	-1.069	-0.0006	-2.5 to 2.5	Pass
				-30	120	-1.576	-0.0008	-2.5 to 2.5	Pass
				-20	120	-0.830	-0.0004	-2.5 to 2.5	Pass
				-10	120	-0.845	-0.0005	-2.5 to 2.5	Pass
				0	120	-1.373	-0.0007	-2.5 to 2.5	Pass
				10	120	-2.043	-0.0011	-2.5 to 2.5	Pass
				30	120	-1.527	-0.0008	-2.5 to 2.5	Pass
				40	120	-2.287	-0.0012	-2.5 to 2.5	Pass
				50	120	-0.435	-0.0002	-2.5 to 2.5	Pass
	1882.5	50	0	20	102	2.133	0.0011	-2.5 to 2.5	Pass
					120	1.628	0.0009	-2.5 to 2.5	Pass
					138	2.539	0.0013	-2.5 to 2.5	Pass
				-30	120	1.834	0.0010	-2.5 to 2.5	Pass
				-20	120	2.334	0.0012	-2.5 to 2.5	Pass
				-10	120	3.644	0.0019	-2.5 to 2.5	Pass
				0	120	1.561	0.0008	-2.5 to 2.5	Pass
				10	120	2.004	0.0011	-2.5 to 2.5	Pass
				30	120	2.597	0.0014	-2.5 to 2.5	Pass
				40	120	3.251	0.0017	-2.5 to 2.5	Pass
				50	120	2.028	0.0011	-2.5 to 2.5	Pass
	1910	50	0	20	102	-1.977	-0.0010	-2.5 to 2.5	Pass
					120	-0.123	-0.0001	-2.5 to 2.5	Pass
					138	-1.919	-0.0010	-2.5 to 2.5	Pass
				-30	120	-1.620	-0.0008	-2.5 to 2.5	Pass
				-20	120	-2.666	-0.0014	-2.5 to 2.5	Pass
				-10	120	-0.302	-0.0002	-2.5 to 2.5	Pass
				0	120	-0.803	-0.0004	-2.5 to 2.5	Pass
				10	120	-1.599	-0.0008	-2.5 to 2.5	Pass
				30	120	-0.850	-0.0004	-2.5 to 2.5	Pass
				40	120	-2.532	-0.0013	-2.5 to 2.5	Pass
				50	120	-2.113	-0.0011	-2.5 to 2.5	Pass
64QAM	1855	50	0	20	102	-0.974	-0.0005	-2.5 to 2.5	Pass
					120	0.000	0.0000	-2.5 to 2.5	Pass
					138	-0.875	-0.0005	-2.5 to 2.5	Pass
				-30	120	-1.818	-0.0010	-2.5 to 2.5	Pass
				-20	120	-1.417	-0.0008	-2.5 to 2.5	Pass
				-10	120	-0.921	-0.0005	-2.5 to 2.5	Pass
				0	120	-1.286	-0.0007	-2.5 to 2.5	Pass
				10	120	-2.153	-0.0012	-2.5 to 2.5	Pass
				30	120	-0.898	-0.0005	-2.5 to 2.5	Pass
				40	120	-1.350	-0.0007	-2.5 to 2.5	Pass
				50	120	-0.579	-0.0003	-2.5 to 2.5	Pass
	1882.5	50	0	20	102	1.300	0.0007	-2.5 to 2.5	Pass

					120	1.621	0.0009	-2.5 to 2.5	Pass
					138	1.914	0.0010	-2.5 to 2.5	Pass
				-30	120	2.504	0.0013	-2.5 to 2.5	Pass
				-20	120	1.747	0.0009	-2.5 to 2.5	Pass
				-10	120	1.378	0.0007	-2.5 to 2.5	Pass
				0	120	2.270	0.0012	-2.5 to 2.5	Pass
				10	120	0.845	0.0004	-2.5 to 2.5	Pass
				30	120	2.404	0.0013	-2.5 to 2.5	Pass
				40	120	1.655	0.0009	-2.5 to 2.5	Pass
				50	120	1.852	0.0010	-2.5 to 2.5	Pass
	1910	50	0	20	102	-0.075	0.0000	-2.5 to 2.5	Pass
					120	-1.205	-0.0006	-2.5 to 2.5	Pass
					138	-0.718	-0.0004	-2.5 to 2.5	Pass
				-30	120	-0.197	-0.0001	-2.5 to 2.5	Pass
				-20	120	-0.042	0.0000	-2.5 to 2.5	Pass
				-10	120	-1.284	-0.0007	-2.5 to 2.5	Pass
				0	120	-0.822	-0.0004	-2.5 to 2.5	Pass
				10	120	0.090	0.0000	-2.5 to 2.5	Pass
				30	120	-1.710	-0.0009	-2.5 to 2.5	Pass
				40	120	-0.054	0.0000	-2.5 to 2.5	Pass
				50	120	-1.094	-0.0006	-2.5 to 2.5	Pass

2.5 B25_15MHz

2.5.1 Test Result

Band: 25 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	102	-2.611	-0.0014	-2.5 to 2.5	Pass
					120	-1.167	-0.0006	-2.5 to 2.5	Pass
					138	-1.937	-0.0010	-2.5 to 2.5	Pass
				-30	120	-1.911	-0.0010	-2.5 to 2.5	Pass
				-20	120	-3.159	-0.0017	-2.5 to 2.5	Pass
				-10	120	-2.619	-0.0014	-2.5 to 2.5	Pass
				0	120	-1.491	-0.0008	-2.5 to 2.5	Pass
				10	120	-1.413	-0.0008	-2.5 to 2.5	Pass
				30	120	-1.515	-0.0008	-2.5 to 2.5	Pass
				40	120	-2.945	-0.0016	-2.5 to 2.5	Pass
				50	120	-1.862	-0.0010	-2.5 to 2.5	Pass
	1882.5	75	0	20	102	1.200	0.0006	-2.5 to 2.5	Pass
					120	0.688	0.0004	-2.5 to 2.5	Pass
					138	2.175	0.0012	-2.5 to 2.5	Pass
				-30	120	-0.060	0.0000	-2.5 to 2.5	Pass
				-20	120	1.626	0.0009	-2.5 to 2.5	Pass
				-10	120	1.492	0.0008	-2.5 to 2.5	Pass
				0	120	2.021	0.0011	-2.5 to 2.5	Pass
				10	120	1.795	0.0010	-2.5 to 2.5	Pass
				30	120	1.106	0.0006	-2.5 to 2.5	Pass
				40	120	1.626	0.0009	-2.5 to 2.5	Pass
				50	120	1.058	0.0006	-2.5 to 2.5	Pass
	1907.5	75	0	20	102	0.381	0.0002	-2.5 to 2.5	Pass
					120	0.541	0.0003	-2.5 to 2.5	Pass
					138	0.783	0.0004	-2.5 to 2.5	Pass
				-30	120	0.736	0.0004	-2.5 to 2.5	Pass

				-20	120	1.684	0.0009	-2.5 to 2.5	Pass
				-10	120	0.744	0.0004	-2.5 to 2.5	Pass
				0	120	1.465	0.0008	-2.5 to 2.5	Pass
				10	120	0.055	0.0000	-2.5 to 2.5	Pass
				30	120	0.970	0.0005	-2.5 to 2.5	Pass
				40	120	1.810	0.0009	-2.5 to 2.5	Pass
				50	120	1.602	0.0008	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	102	-2.177	-0.0012	-2.5 to 2.5	Pass
					120	-3.189	-0.0017	-2.5 to 2.5	Pass
					138	-2.505	-0.0013	-2.5 to 2.5	Pass
				-30	120	-1.703	-0.0009	-2.5 to 2.5	Pass
				-20	120	-3.181	-0.0017	-2.5 to 2.5	Pass
				-10	120	-4.072	-0.0022	-2.5 to 2.5	Pass
				0	120	-3.712	-0.0020	-2.5 to 2.5	Pass
				10	120	-3.695	-0.0020	-2.5 to 2.5	Pass
				30	120	-2.067	-0.0011	-2.5 to 2.5	Pass
				40	120	-3.758	-0.0020	-2.5 to 2.5	Pass
				50	120	-2.982	-0.0016	-2.5 to 2.5	Pass
	1882.5	75	0	20	102	1.781	0.0009	-2.5 to 2.5	Pass
					120	1.700	0.0009	-2.5 to 2.5	Pass
					138	1.166	0.0006	-2.5 to 2.5	Pass
				-30	120	1.607	0.0009	-2.5 to 2.5	Pass
				-20	120	1.387	0.0007	-2.5 to 2.5	Pass
				-10	120	2.295	0.0012	-2.5 to 2.5	Pass
				0	120	3.093	0.0016	-2.5 to 2.5	Pass
				10	120	2.726	0.0014	-2.5 to 2.5	Pass
				30	120	0.173	0.0001	-2.5 to 2.5	Pass
				40	120	1.141	0.0006	-2.5 to 2.5	Pass
				50	120	0.889	0.0005	-2.5 to 2.5	Pass
	1907.5	75	0	20	102	1.190	0.0006	-2.5 to 2.5	Pass
					120	0.821	0.0004	-2.5 to 2.5	Pass
					138	2.139	0.0011	-2.5 to 2.5	Pass
				-30	120	0.488	0.0003	-2.5 to 2.5	Pass
				-20	120	1.431	0.0008	-2.5 to 2.5	Pass
				-10	120	0.666	0.0003	-2.5 to 2.5	Pass
				0	120	1.126	0.0006	-2.5 to 2.5	Pass
				10	120	0.662	0.0003	-2.5 to 2.5	Pass
				30	120	0.105	0.0001	-2.5 to 2.5	Pass
				40	120	-0.002	0.0000	-2.5 to 2.5	Pass
				50	120	1.922	0.0010	-2.5 to 2.5	Pass
64QAM	1857.5	75	0	20	102	-2.819	-0.0015	-2.5 to 2.5	Pass
					120	-1.407	-0.0008	-2.5 to 2.5	Pass
					138	-2.624	-0.0014	-2.5 to 2.5	Pass
				-30	120	-3.545	-0.0019	-2.5 to 2.5	Pass
				-20	120	-2.935	-0.0016	-2.5 to 2.5	Pass
				-10	120	-1.455	-0.0008	-2.5 to 2.5	Pass
				0	120	-1.464	-0.0008	-2.5 to 2.5	Pass
				10	120	-2.719	-0.0015	-2.5 to 2.5	Pass
				30	120	-1.996	-0.0011	-2.5 to 2.5	Pass
				40	120	-2.011	-0.0011	-2.5 to 2.5	Pass
				50	120	-2.801	-0.0015	-2.5 to 2.5	Pass
	1882.5	75	0	20	102	1.838	0.0010	-2.5 to 2.5	Pass
					120	2.126	0.0011	-2.5 to 2.5	Pass
					138	-0.157	-0.0001	-2.5 to 2.5	Pass
				-30	120	2.357	0.0013	-2.5 to 2.5	Pass
				-20	120	0.984	0.0005	-2.5 to 2.5	Pass
				-10	120	0.905	0.0005	-2.5 to 2.5	Pass
				0	120	1.982	0.0011	-2.5 to 2.5	Pass

				10	120	2.171	0.0012	-2.5 to 2.5	Pass
				30	120	1.744	0.0009	-2.5 to 2.5	Pass
				40	120	0.729	0.0004	-2.5 to 2.5	Pass
				50	120	1.240	0.0007	-2.5 to 2.5	Pass
	1907.5	75	0	20	102	0.227	0.0001	-2.5 to 2.5	Pass
					120	1.110	0.0006	-2.5 to 2.5	Pass
					138	0.324	0.0002	-2.5 to 2.5	Pass
				-30	120	0.276	0.0001	-2.5 to 2.5	Pass
				-20	120	1.205	0.0006	-2.5 to 2.5	Pass
				-10	120	0.366	0.0002	-2.5 to 2.5	Pass
				0	120	1.043	0.0005	-2.5 to 2.5	Pass
				10	120	1.403	0.0007	-2.5 to 2.5	Pass
				30	120	2.349	0.0012	-2.5 to 2.5	Pass
				40	120	0.468	0.0002	-2.5 to 2.5	Pass
				50	120	1.680	0.0009	-2.5 to 2.5	Pass

2.6 B25_20MHz

2.6.1 Test Result

Band: 25 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VAC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	102	2.372	0.0013	-2.5 to 2.5	Pass
					120	1.089	0.0006	-2.5 to 2.5	Pass
					138	1.445	0.0008	-2.5 to 2.5	Pass
				-30	120	2.720	0.0015	-2.5 to 2.5	Pass
				-20	120	1.900	0.0010	-2.5 to 2.5	Pass
				-10	120	1.309	0.0007	-2.5 to 2.5	Pass
				0	120	1.550	0.0008	-2.5 to 2.5	Pass
				10	120	0.305	0.0002	-2.5 to 2.5	Pass
				30	120	1.810	0.0010	-2.5 to 2.5	Pass
				40	120	2.813	0.0015	-2.5 to 2.5	Pass
				50	120	1.806	0.0010	-2.5 to 2.5	Pass
	1882.5	100	0	20	102	2.153	0.0011	-2.5 to 2.5	Pass
					120	1.174	0.0006	-2.5 to 2.5	Pass
					138	1.606	0.0009	-2.5 to 2.5	Pass
				-30	120	1.694	0.0009	-2.5 to 2.5	Pass
				-20	120	1.975	0.0010	-2.5 to 2.5	Pass
				-10	120	1.525	0.0008	-2.5 to 2.5	Pass
				0	120	1.236	0.0007	-2.5 to 2.5	Pass
				10	120	0.601	0.0003	-2.5 to 2.5	Pass
				30	120	0.880	0.0005	-2.5 to 2.5	Pass
				40	120	1.440	0.0008	-2.5 to 2.5	Pass
				50	120	1.302	0.0007	-2.5 to 2.5	Pass
	1905	100	0	20	102	1.688	0.0009	-2.5 to 2.5	Pass
					120	2.371	0.0012	-2.5 to 2.5	Pass
					138	1.270	0.0007	-2.5 to 2.5	Pass
				-30	120	1.266	0.0007	-2.5 to 2.5	Pass
				-20	120	1.523	0.0008	-2.5 to 2.5	Pass
				-10	120	0.283	0.0001	-2.5 to 2.5	Pass
				0	120	2.216	0.0012	-2.5 to 2.5	Pass
				10	120	1.559	0.0008	-2.5 to 2.5	Pass
				30	120	1.918	0.0010	-2.5 to 2.5	Pass
				40	120	1.828	0.0010	-2.5 to 2.5	Pass

				50	120	2.975	0.0016	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	102	-0.204	-0.0001	-2.5 to 2.5	Pass
					120	1.652	0.0009	-2.5 to 2.5	Pass
					138	1.549	0.0008	-2.5 to 2.5	Pass
				-30	120	0.469	0.0003	-2.5 to 2.5	Pass
				-20	120	1.838	0.0010	-2.5 to 2.5	Pass
				-10	120	0.288	0.0002	-2.5 to 2.5	Pass
				0	120	0.721	0.0004	-2.5 to 2.5	Pass
				10	120	2.239	0.0012	-2.5 to 2.5	Pass
				30	120	1.656	0.0009	-2.5 to 2.5	Pass
				40	120	1.935	0.0010	-2.5 to 2.5	Pass
				50	120	1.635	0.0009	-2.5 to 2.5	Pass
	1882.5	100	0	20	102	0.748	0.0004	-2.5 to 2.5	Pass
					120	1.553	0.0008	-2.5 to 2.5	Pass
					138	-0.081	0.0000	-2.5 to 2.5	Pass
				-30	120	2.364	0.0013	-2.5 to 2.5	Pass
				-20	120	1.004	0.0005	-2.5 to 2.5	Pass
				-10	120	0.968	0.0005	-2.5 to 2.5	Pass
				0	120	0.804	0.0004	-2.5 to 2.5	Pass
				10	120	0.966	0.0005	-2.5 to 2.5	Pass
				30	120	1.410	0.0007	-2.5 to 2.5	Pass
				40	120	0.061	0.0000	-2.5 to 2.5	Pass
				50	120	2.302	0.0012	-2.5 to 2.5	Pass
	1905	100	0	20	102	1.658	0.0009	-2.5 to 2.5	Pass
					120	1.551	0.0008	-2.5 to 2.5	Pass
					138	2.301	0.0012	-2.5 to 2.5	Pass
				-30	120	1.306	0.0007	-2.5 to 2.5	Pass
				-20	120	1.899	0.0010	-2.5 to 2.5	Pass
				-10	120	2.603	0.0014	-2.5 to 2.5	Pass
				0	120	1.164	0.0006	-2.5 to 2.5	Pass
				10	120	1.901	0.0010	-2.5 to 2.5	Pass
				30	120	2.481	0.0013	-2.5 to 2.5	Pass
				40	120	1.992	0.0010	-2.5 to 2.5	Pass
				50	120	1.851	0.0010	-2.5 to 2.5	Pass
64QAM	1860	100	0	20	102	1.790	0.0010	-2.5 to 2.5	Pass
					120	1.921	0.0010	-2.5 to 2.5	Pass
					138	1.887	0.0010	-2.5 to 2.5	Pass
				-30	120	2.904	0.0016	-2.5 to 2.5	Pass
				-20	120	2.084	0.0011	-2.5 to 2.5	Pass
				-10	120	2.953	0.0016	-2.5 to 2.5	Pass
				0	120	2.480	0.0013	-2.5 to 2.5	Pass
				10	120	1.088	0.0006	-2.5 to 2.5	Pass
				30	120	2.994	0.0016	-2.5 to 2.5	Pass
				40	120	1.007	0.0005	-2.5 to 2.5	Pass
				50	120	1.768	0.0010	-2.5 to 2.5	Pass
	1882.5	100	0	20	102	2.105	0.0011	-2.5 to 2.5	Pass
					120	1.891	0.0010	-2.5 to 2.5	Pass
					138	0.467	0.0002	-2.5 to 2.5	Pass
				-30	120	1.449	0.0008	-2.5 to 2.5	Pass
				-20	120	0.882	0.0005	-2.5 to 2.5	Pass
				-10	120	0.756	0.0004	-2.5 to 2.5	Pass
				0	120	0.058	0.0000	-2.5 to 2.5	Pass
				10	120	1.635	0.0009	-2.5 to 2.5	Pass
				30	120	1.083	0.0006	-2.5 to 2.5	Pass
				40	120	0.843	0.0004	-2.5 to 2.5	Pass
				50	120	0.883	0.0005	-2.5 to 2.5	Pass
	1905	100	0	20	102	1.519	0.0008	-2.5 to 2.5	Pass
					120	2.403	0.0013	-2.5 to 2.5	Pass

					138	1.488	0.0008	-2.5 to 2.5	Pass
				-30	120	1.441	0.0008	-2.5 to 2.5	Pass
				-20	120	1.713	0.0009	-2.5 to 2.5	Pass
				-10	120	1.713	0.0009	-2.5 to 2.5	Pass
				0	120	1.237	0.0006	-2.5 to 2.5	Pass
				10	120	0.993	0.0005	-2.5 to 2.5	Pass
				30	120	1.723	0.0009	-2.5 to 2.5	Pass
				40	120	2.935	0.0015	-2.5 to 2.5	Pass
				50	120	1.978	0.0010	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Band25_OBW

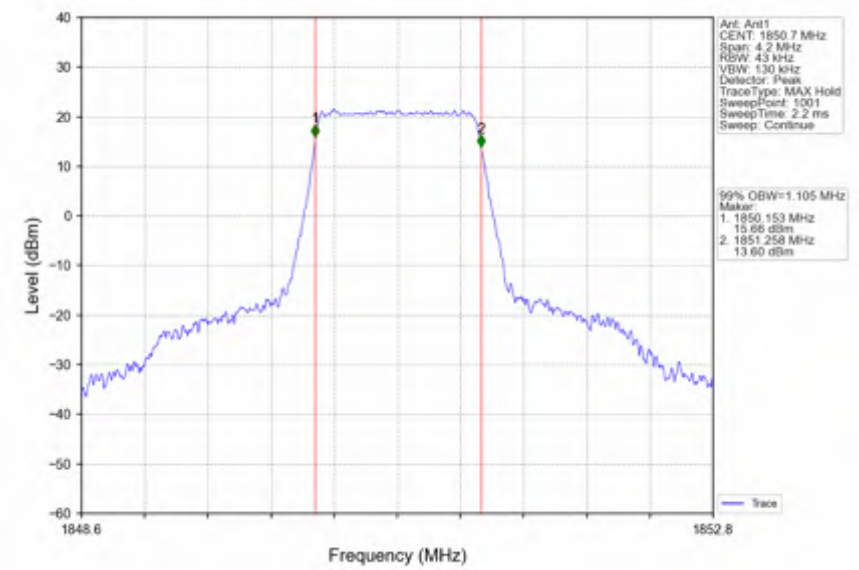
3.1.1 Test Result

Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.105	/	Pass
		1882.5	6	0	1.108	/	Pass
		1914.3	6	0	1.113	/	Pass
	16QAM	1850.7	6	0	1.117	/	Pass
		1882.5	6	0	1.117	/	Pass
		1914.3	6	0	1.111	/	Pass
	64QAM	1850.7	6	0	1.109	/	Pass
		1882.5	6	0	1.120	/	Pass
		1914.3	6	0	1.107	/	Pass
3	QPSK	1851.5	15	0	2.743	/	Pass
		1882.5	15	0	2.736	/	Pass
		1913.5	15	0	2.741	/	Pass
	16QAM	1851.5	15	0	2.729	/	Pass
		1882.5	15	0	2.735	/	Pass
		1913.5	15	0	2.730	/	Pass
	64QAM	1851.5	15	0	2.745	/	Pass
		1882.5	15	0	2.732	/	Pass
		1913.5	15	0	2.742	/	Pass
5	QPSK	1852.5	25	0	4.552	/	Pass
		1882.5	25	0	4.529	/	Pass
		1912.5	25	0	4.537	/	Pass
	16QAM	1852.5	25	0	4.538	/	Pass
		1882.5	25	0	4.574	/	Pass
		1912.5	25	0	4.532	/	Pass
	64QAM	1852.5	25	0	4.537	/	Pass
		1882.5	25	0	4.561	/	Pass
		1912.5	25	0	4.530	/	Pass
10	QPSK	1855	50	0	9.028	/	Pass
		1882.5	50	0	9.020	/	Pass
		1910	50	0	9.032	/	Pass
	16QAM	1855	50	0	9.022	/	Pass
		1882.5	50	0	9.016	/	Pass
		1910	50	0	9.028	/	Pass
	64QAM	1855	50	0	9.047	/	Pass
		1882.5	50	0	9.014	/	Pass
		1910	50	0	9.046	/	Pass

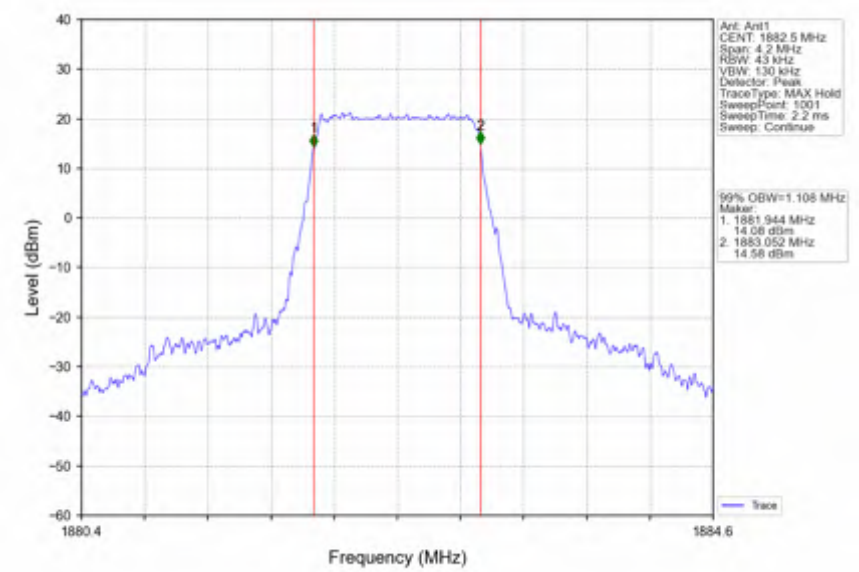
15	QPSK	1857.5	75	0	13.533	/	Pass
		1882.5	75	0	13.506	/	Pass
		1907.5	75	0	13.530	/	Pass
	16QAM	1857.5	75	0	13.504	/	Pass
		1882.5	75	0	13.523	/	Pass
		1907.5	75	0	13.546	/	Pass
	64QAM	1857.5	75	0	13.509	/	Pass
		1882.5	75	0	13.561	/	Pass
		1907.5	75	0	13.551	/	Pass
20	QPSK	1860	100	0	18.022	/	Pass
		1882.5	100	0	18.058	/	Pass
		1905	100	0	18.019	/	Pass
	16QAM	1860	100	0	18.097	/	Pass
		1882.5	100	0	18.042	/	Pass
		1905	100	0	18.021	/	Pass
	64QAM	1860	100	0	17.996	/	Pass
		1882.5	100	0	18.019	/	Pass
		1905	100	0	18.036	/	Pass

3.1.2 Test Graph

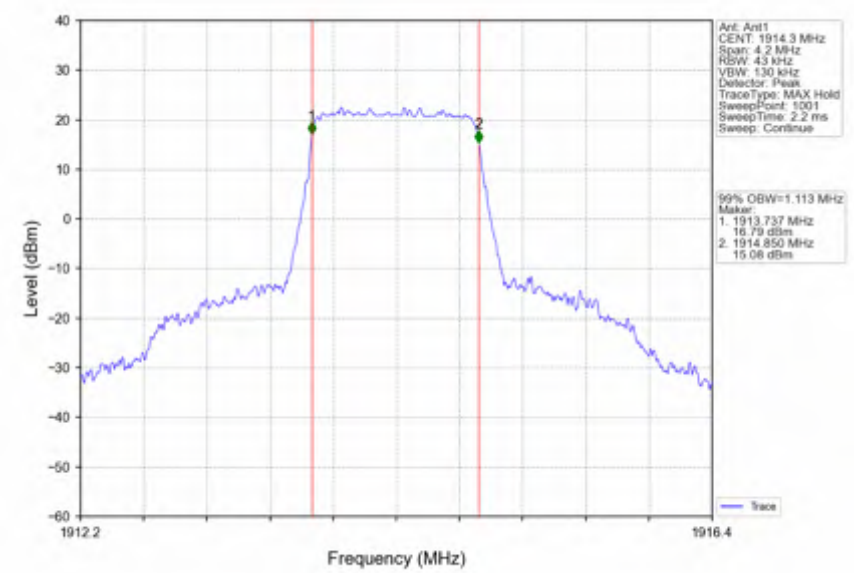
Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



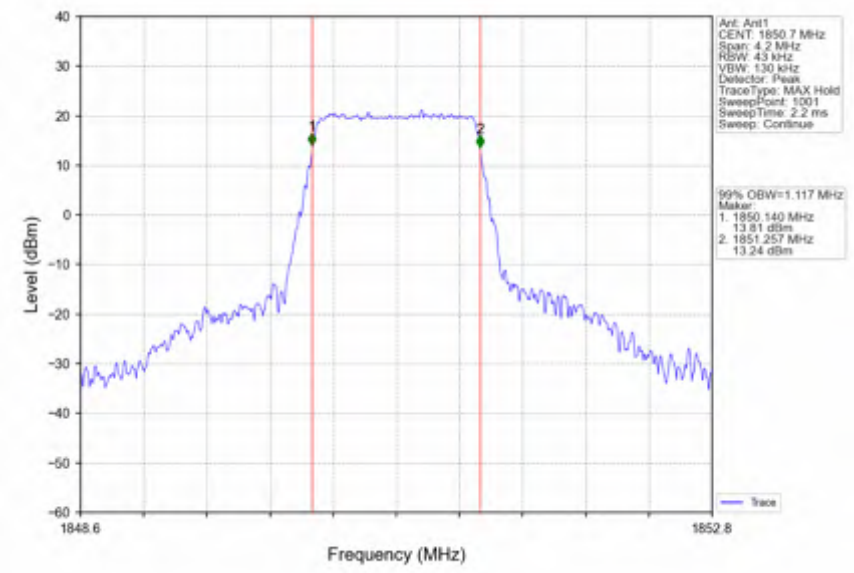
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_6_0_NTNV



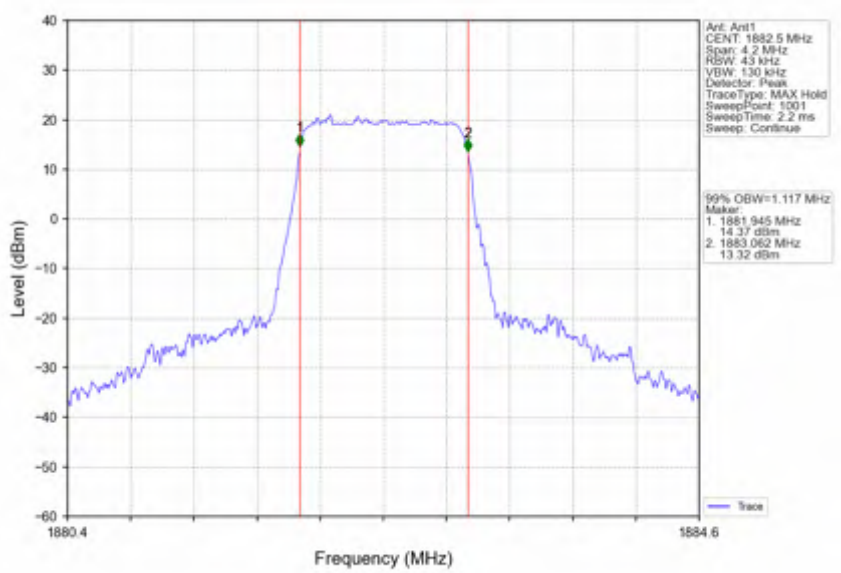
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



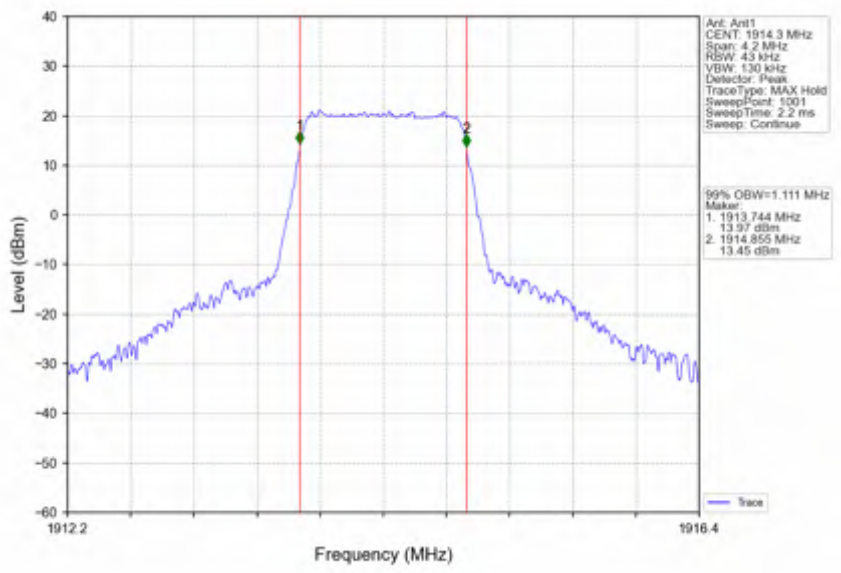
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



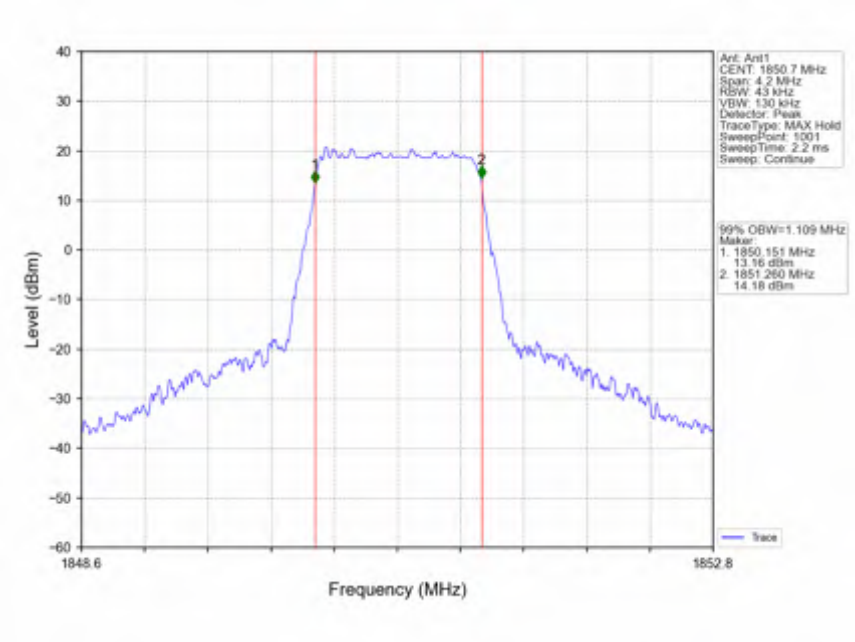
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



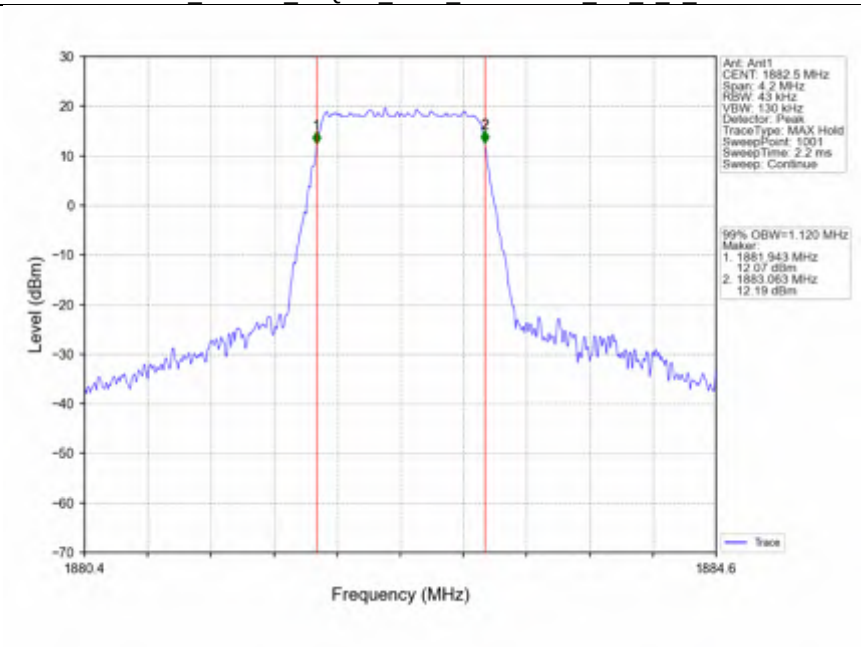
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



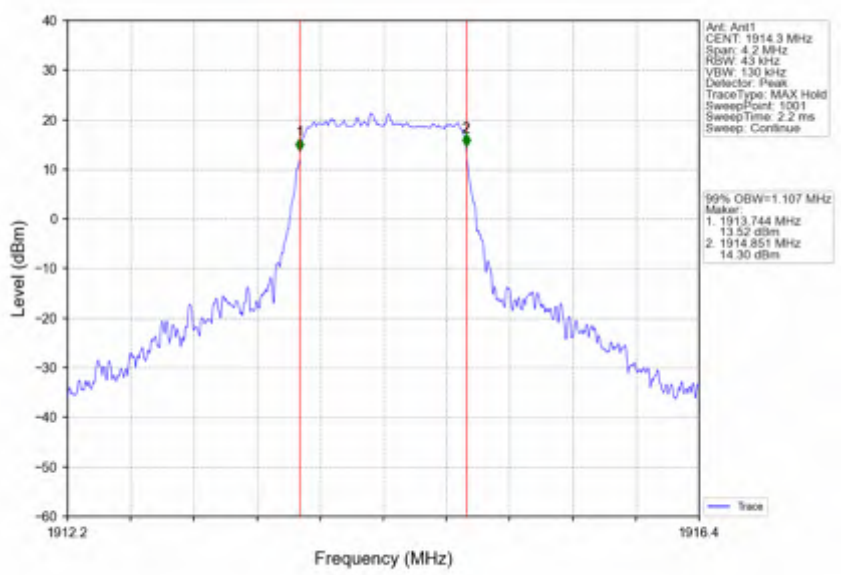
Band25_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



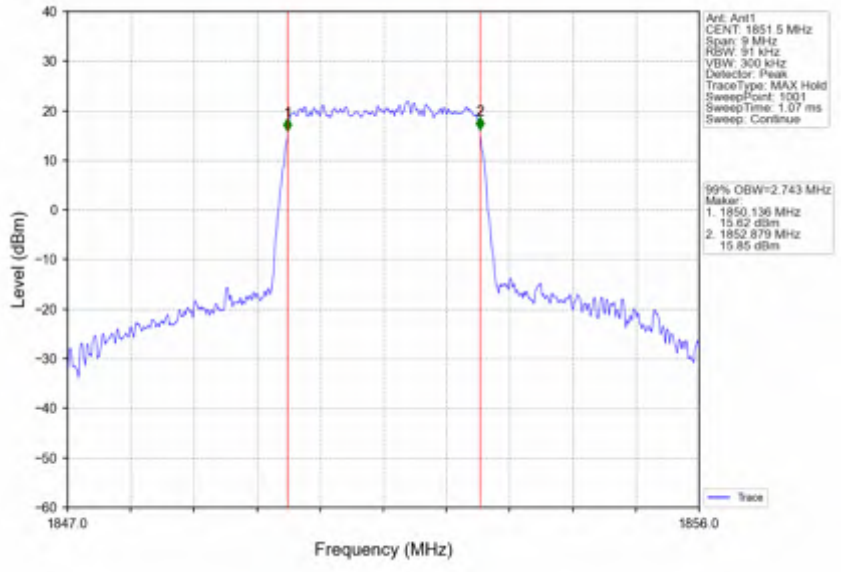
Band25_1.4MHz_64QAM_MCH_1882.5MHz_RB_6_0_NTNV



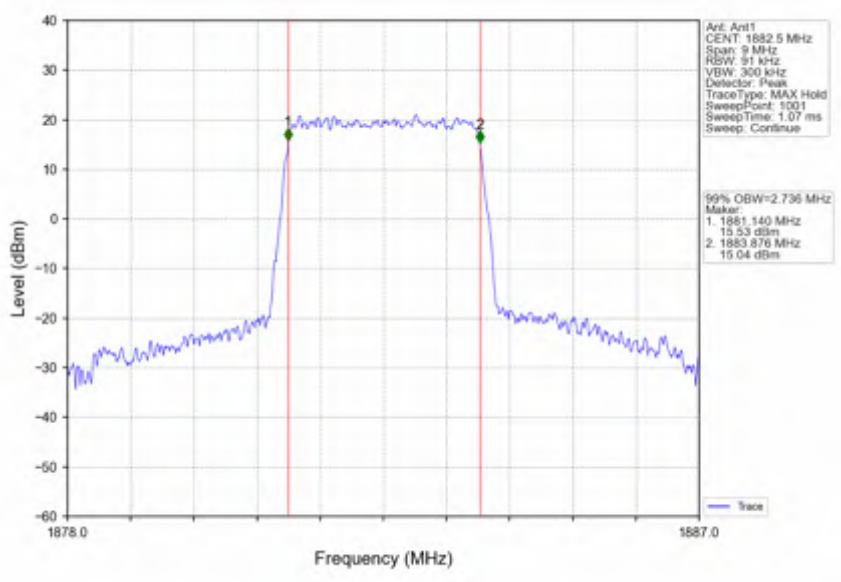
Band25_1.4MHz_64QAM_HCH_1914.3MHz_RB_6_0_NTNV



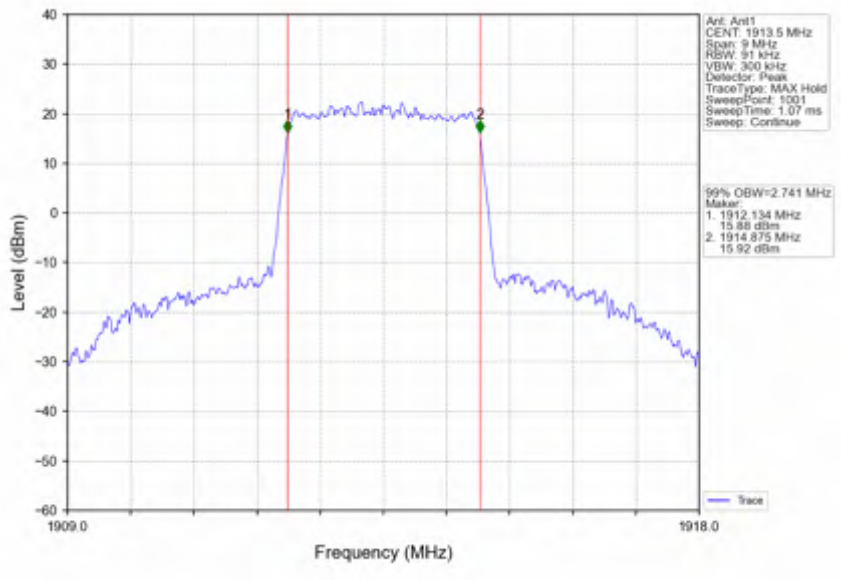
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



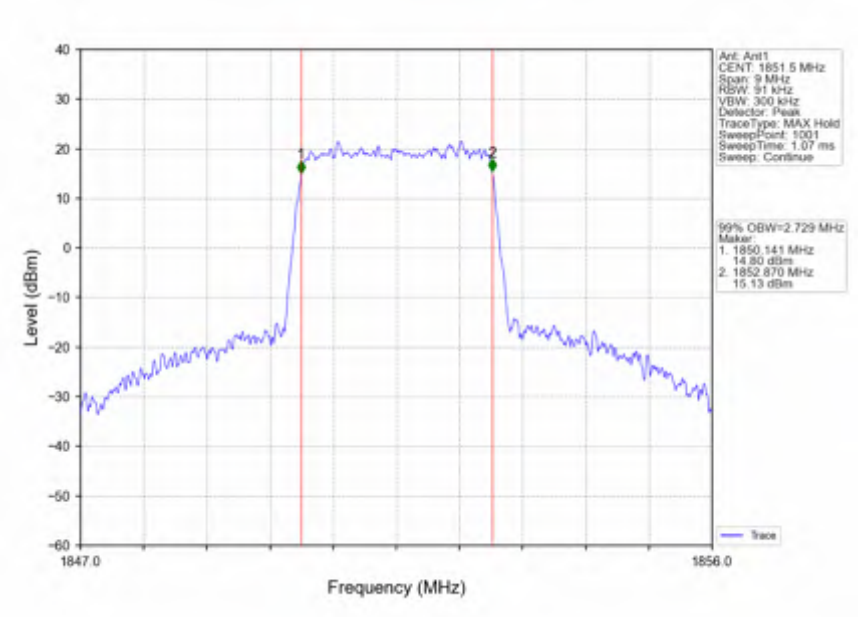
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



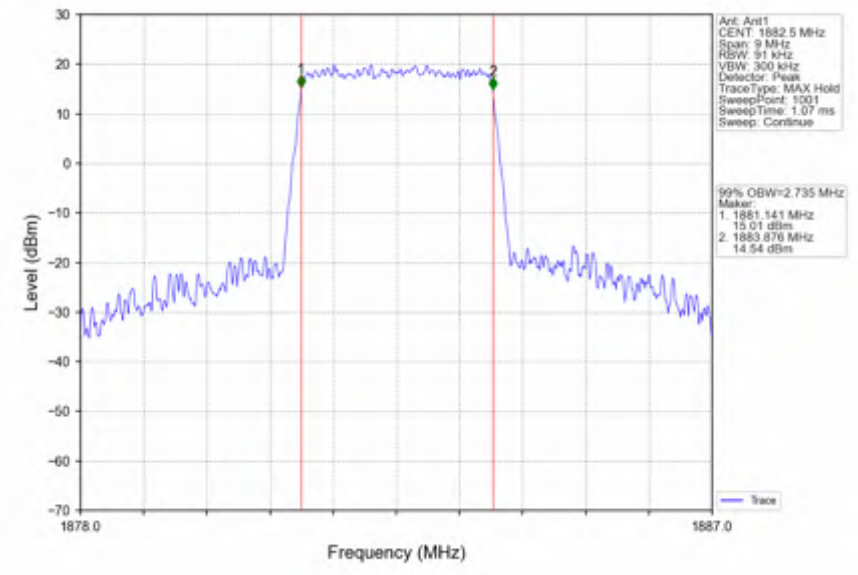
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



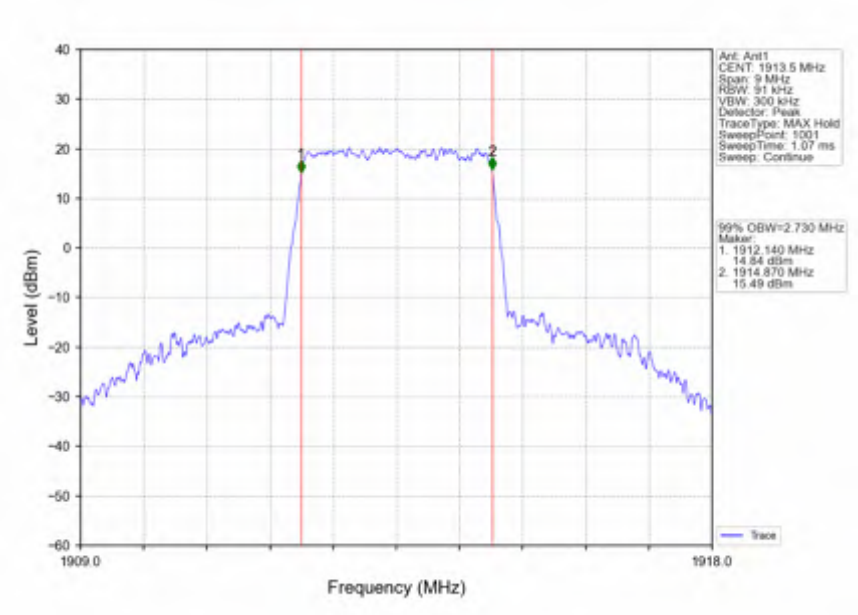
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



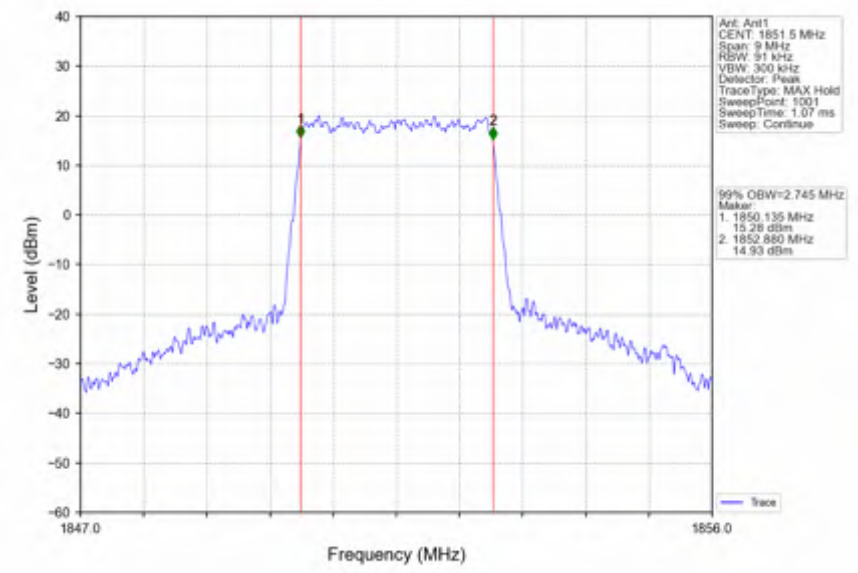
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



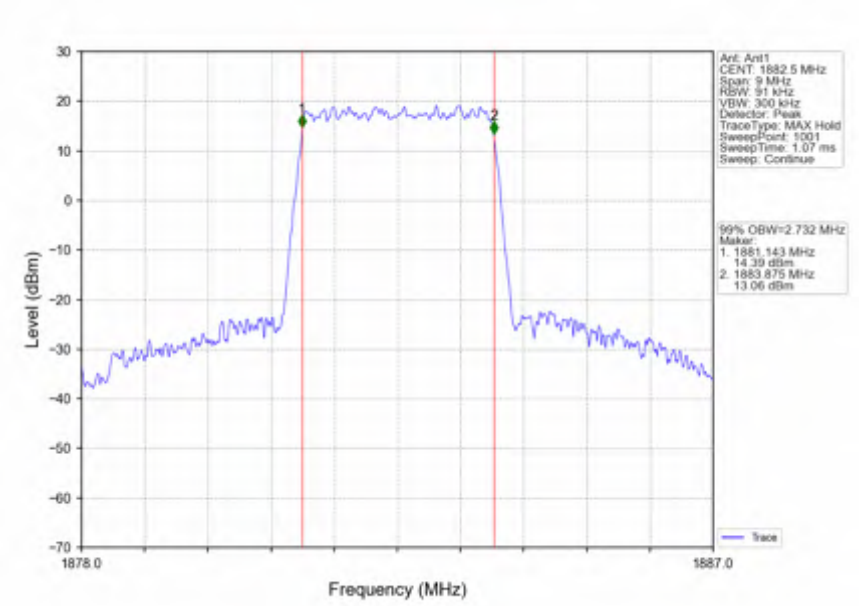
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV



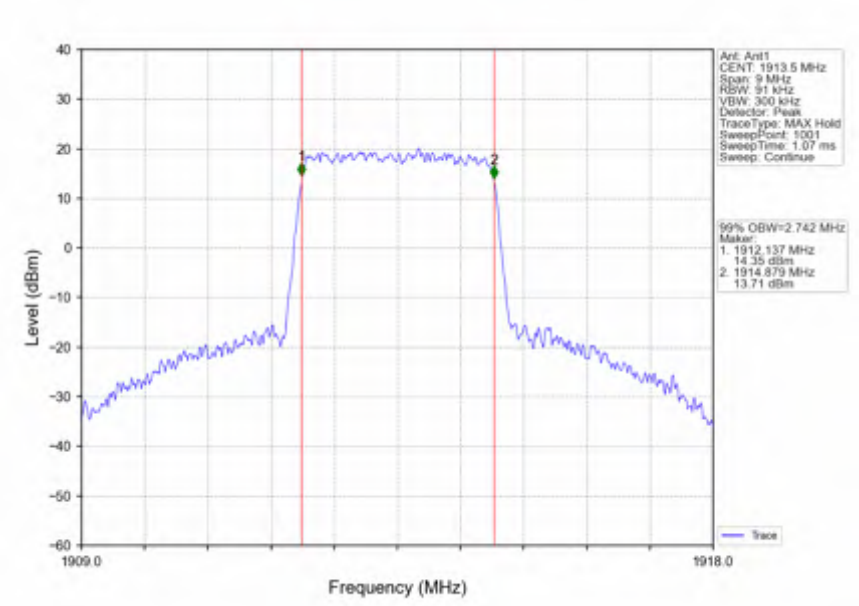
Band25_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



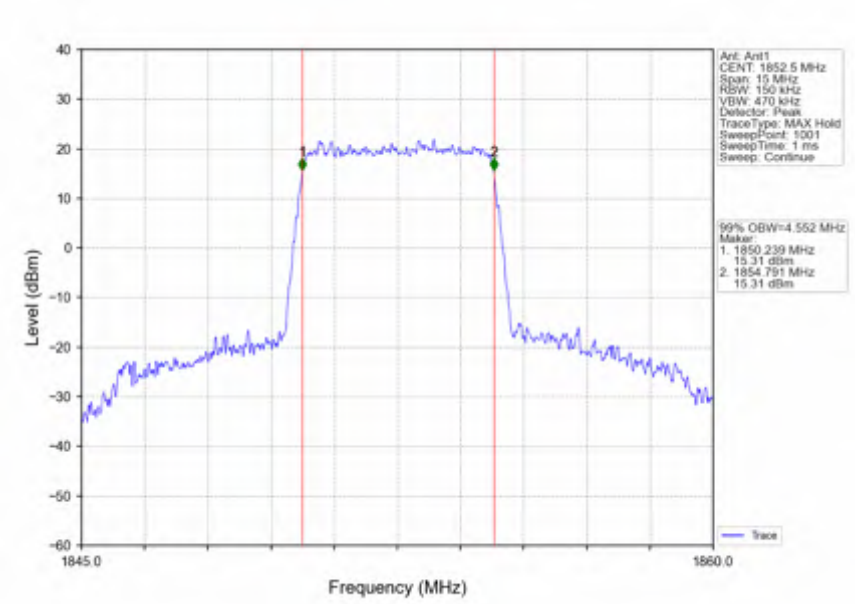
Band25_3MHz_64QAM_MCH_1882.5MHz_RB_15_0_NTNV



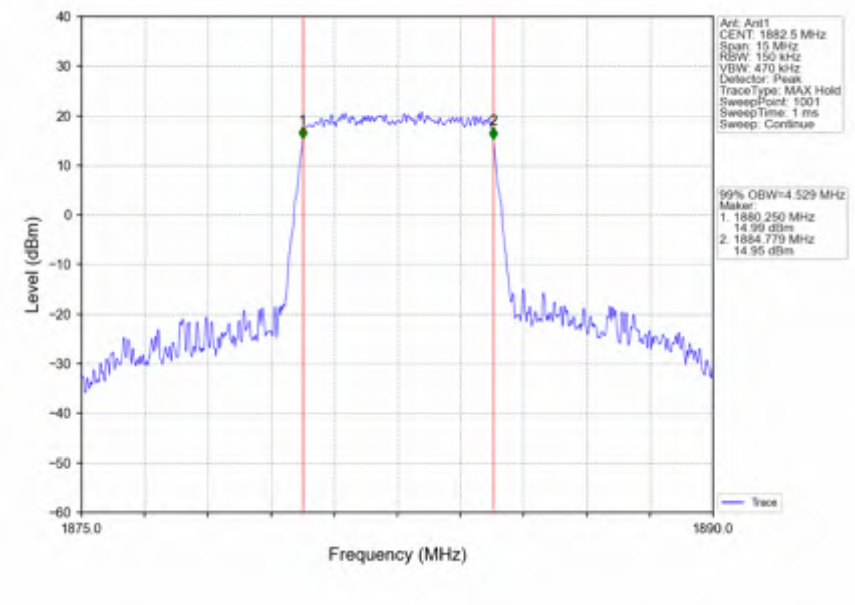
Band25_3MHz_64QAM_HCH_1913.5MHz_RB_15_0_NTNV



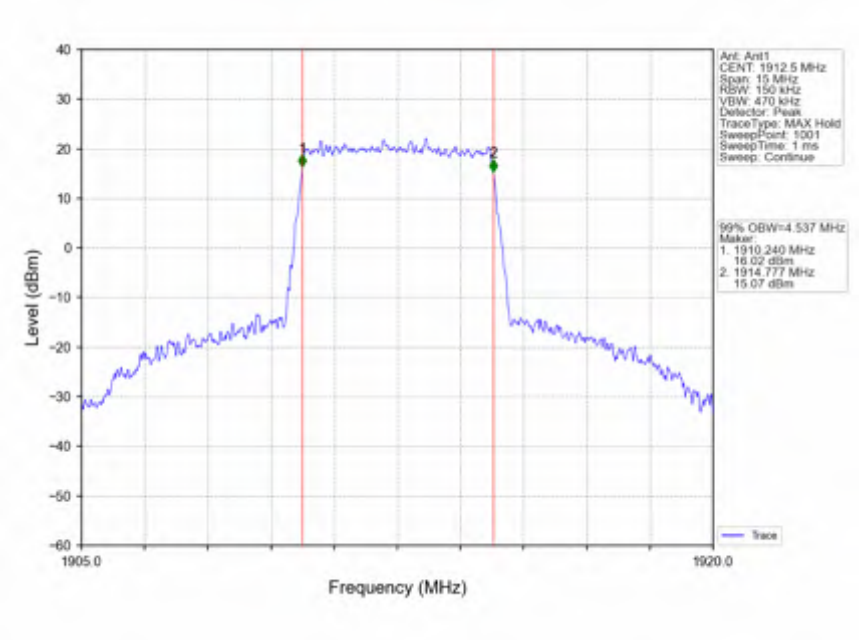
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



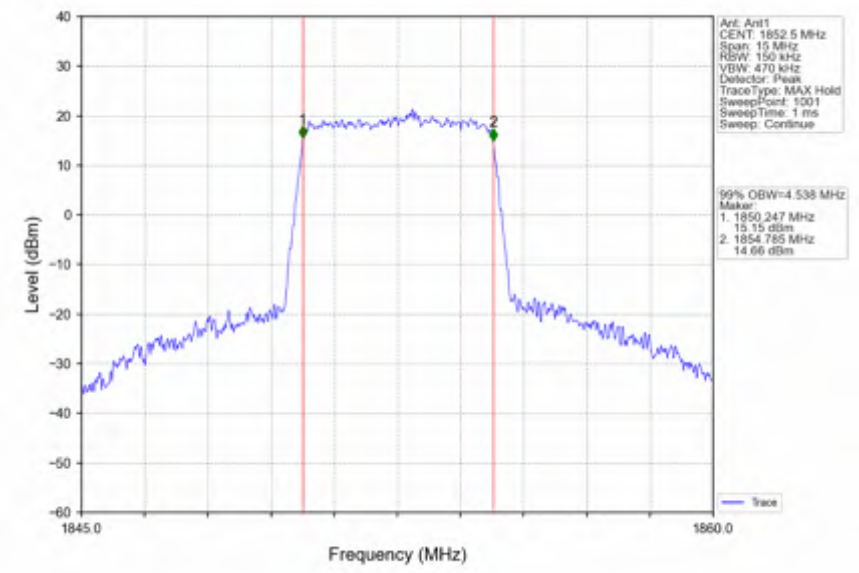
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



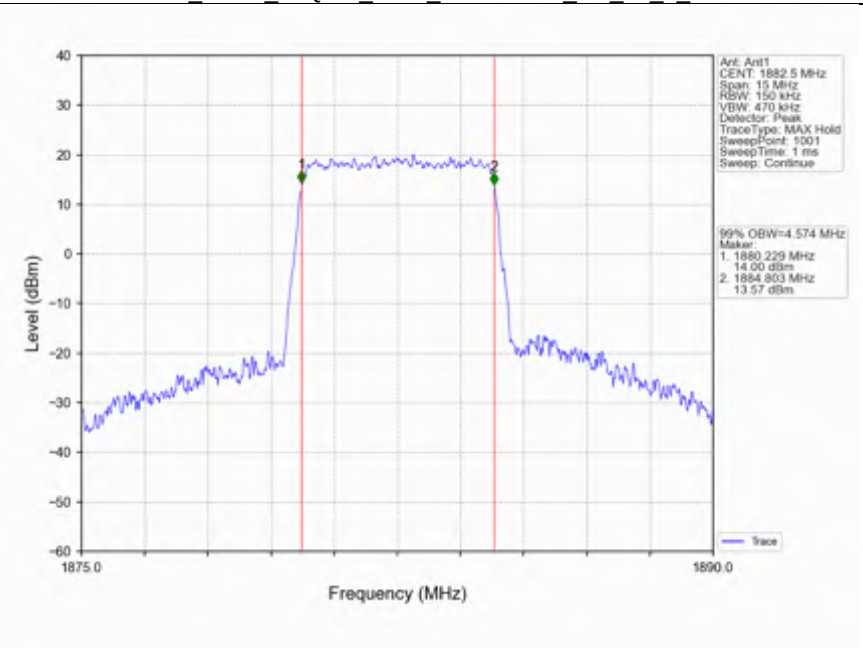
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



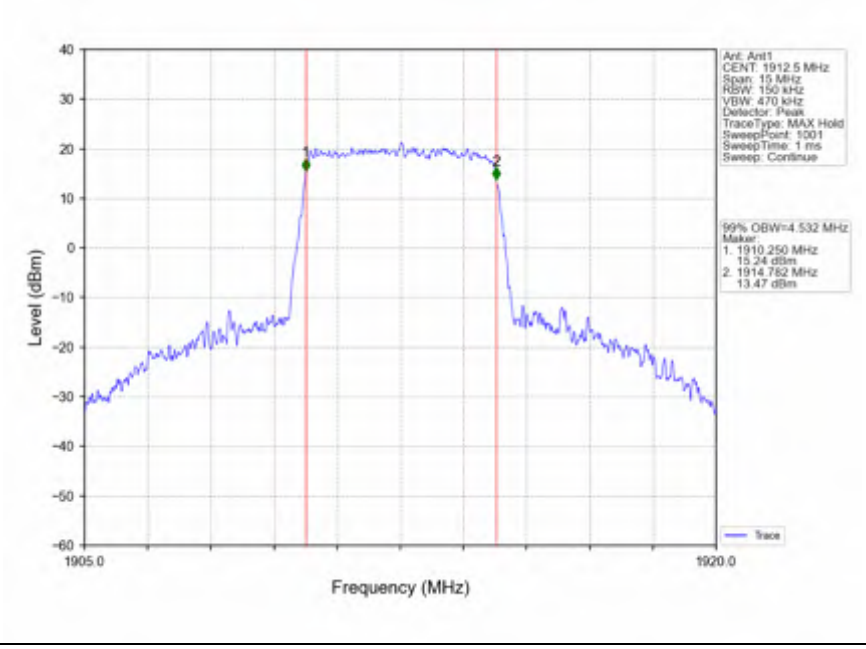
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



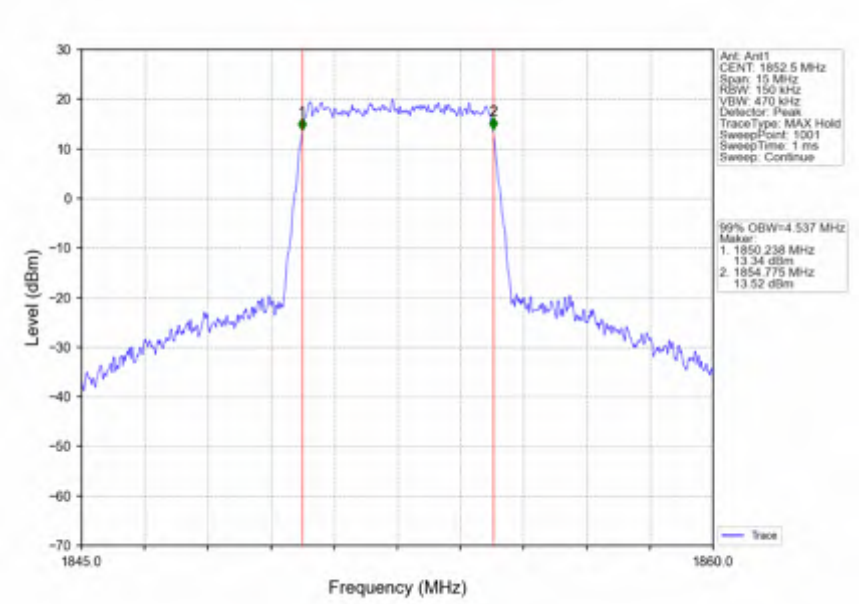
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



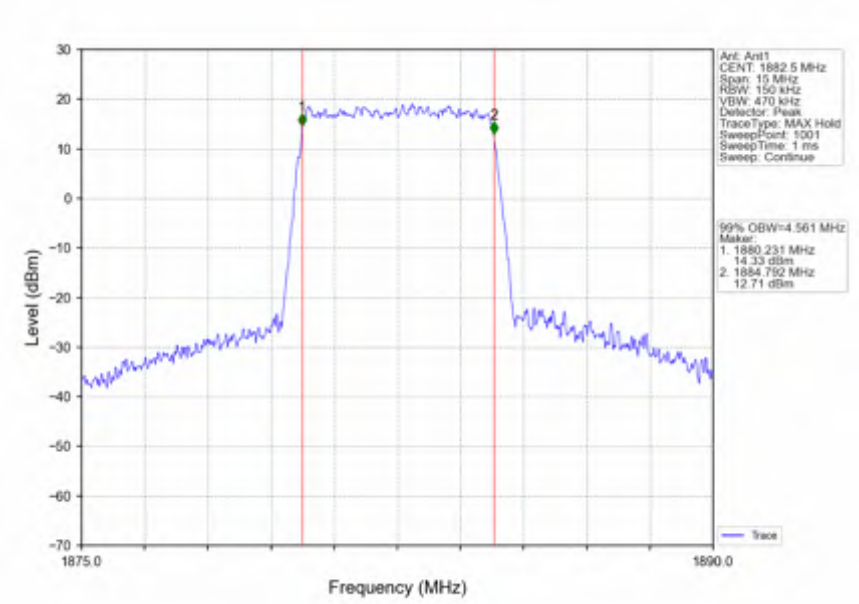
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



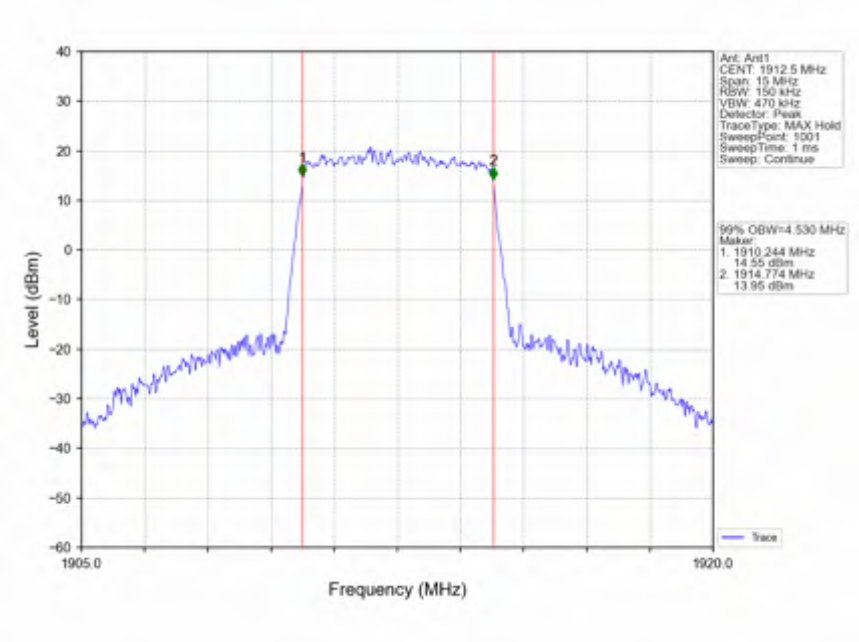
Band25_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



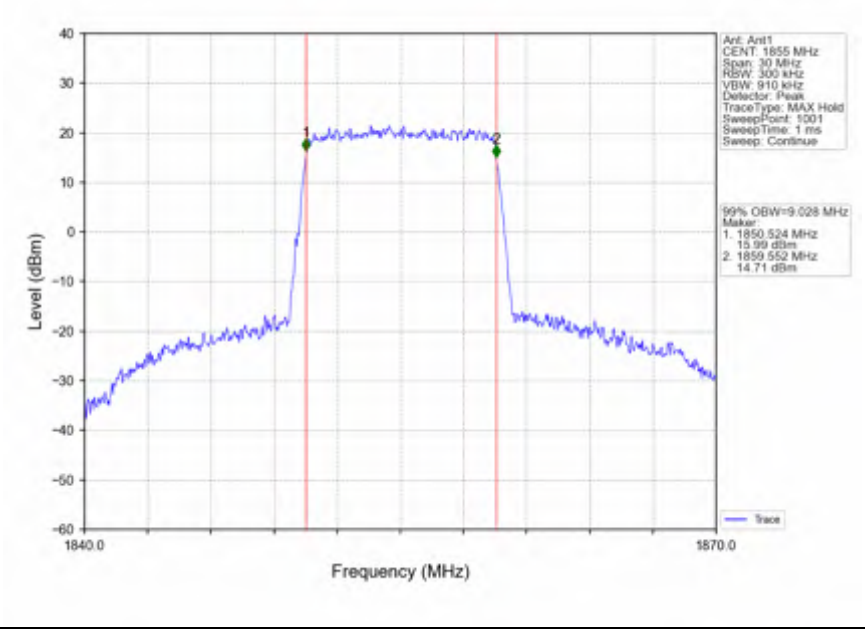
Band25_5MHz_64QAM_MCH_1882.5MHz_RB_25_0_NTNV



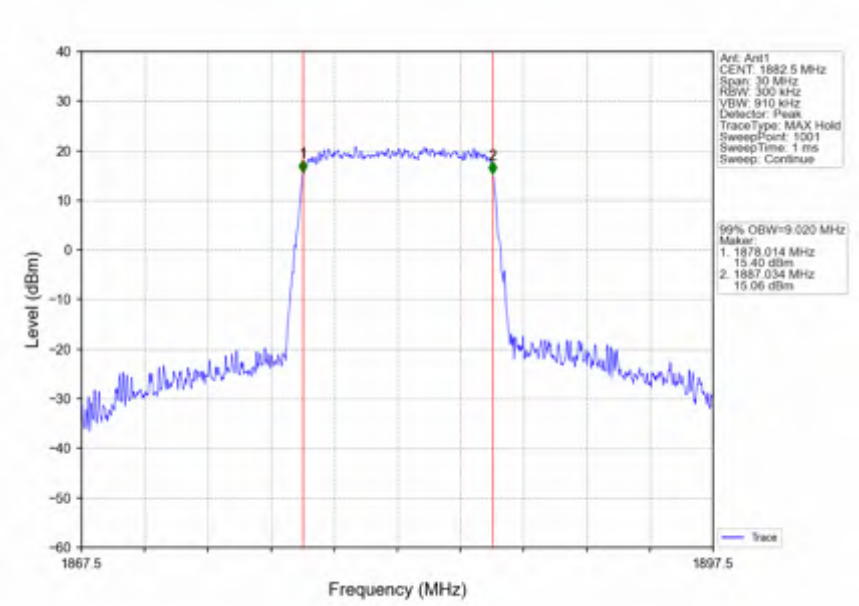
Band25_5MHz_64QAM_HCH_1912.5MHz_RB_25_0_NTNV



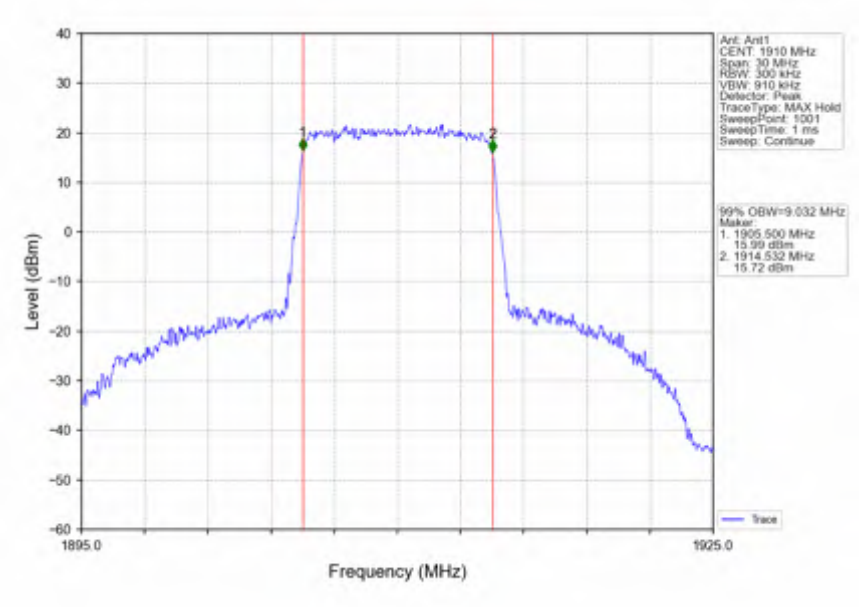
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



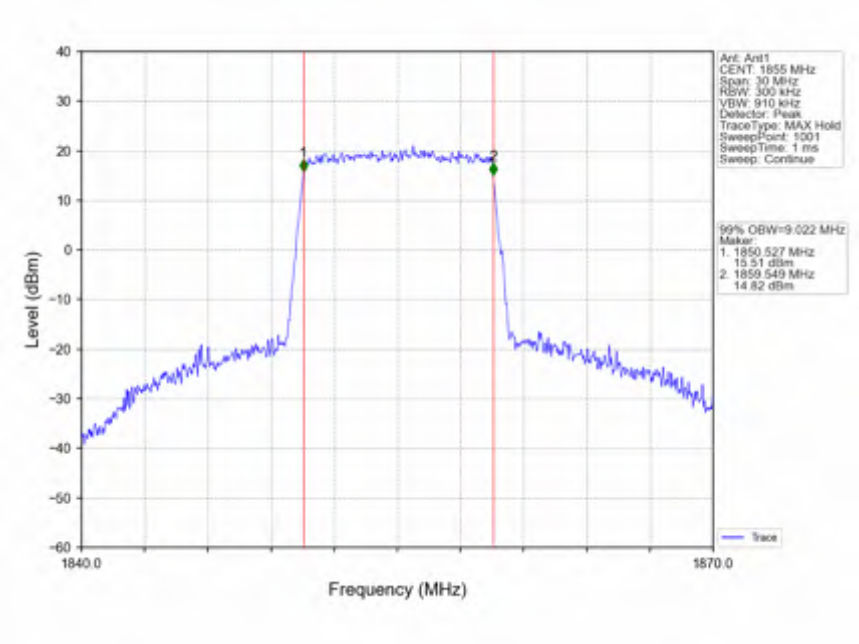
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



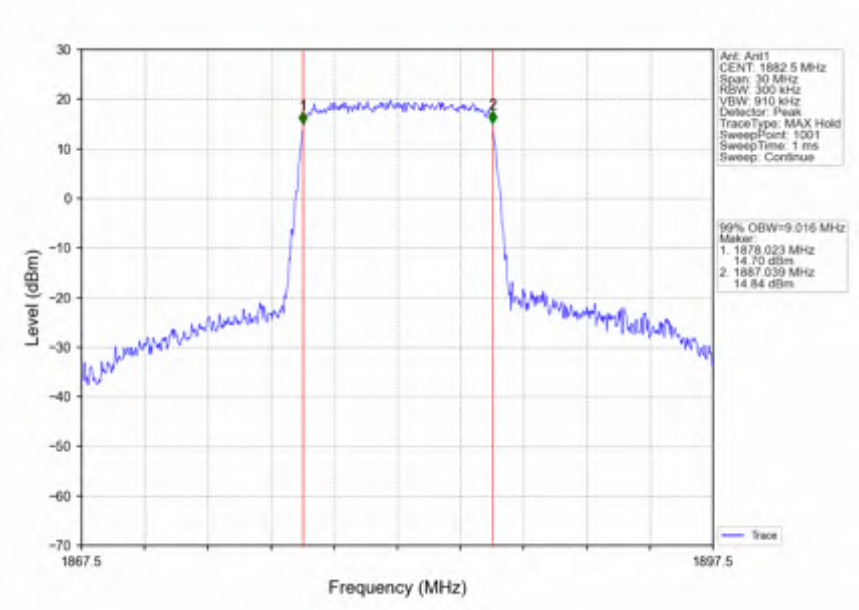
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



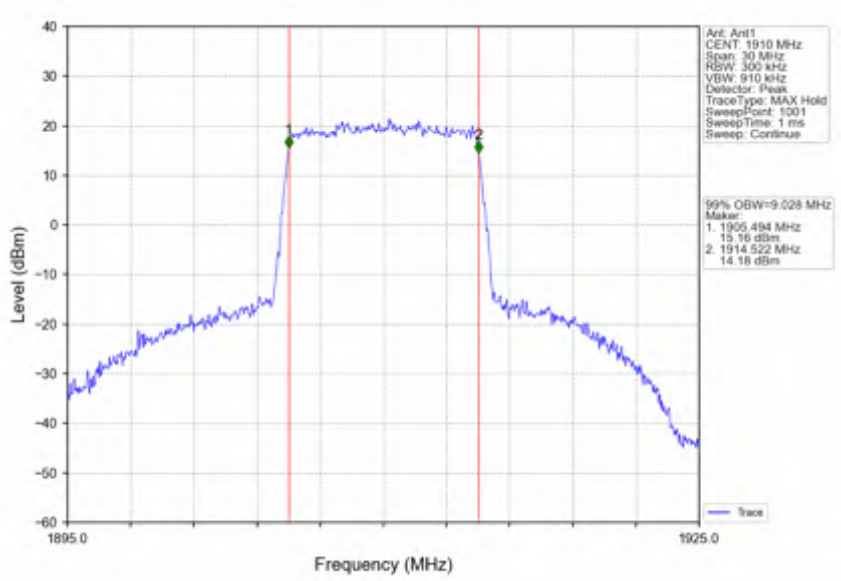
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



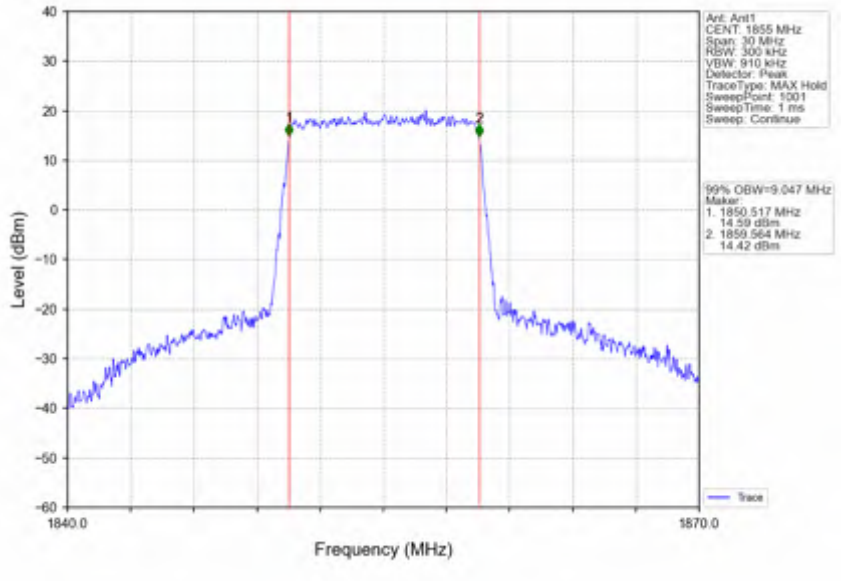
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



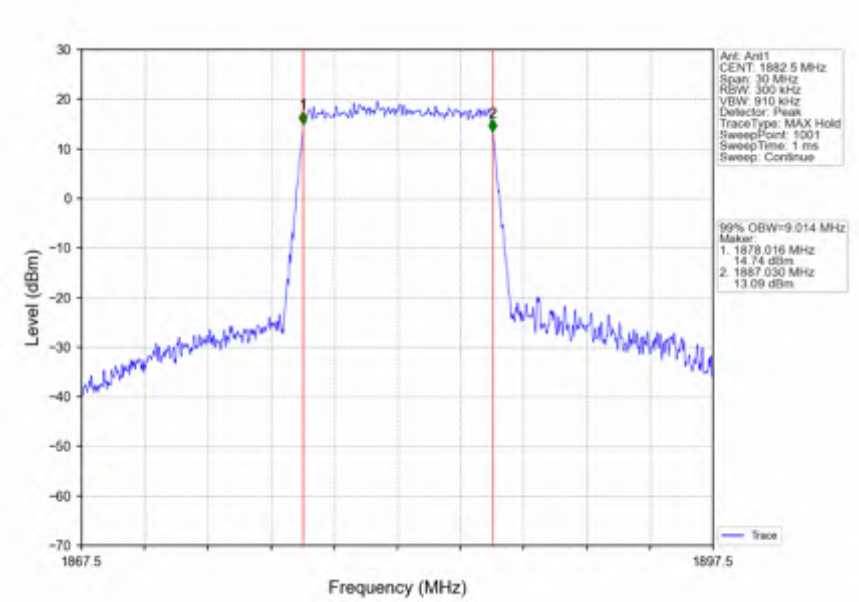
Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV



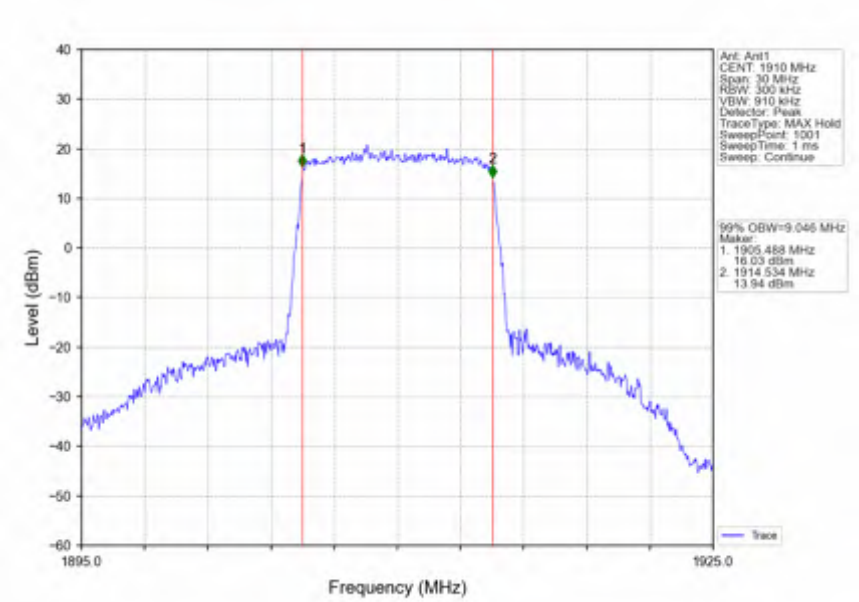
Band25_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



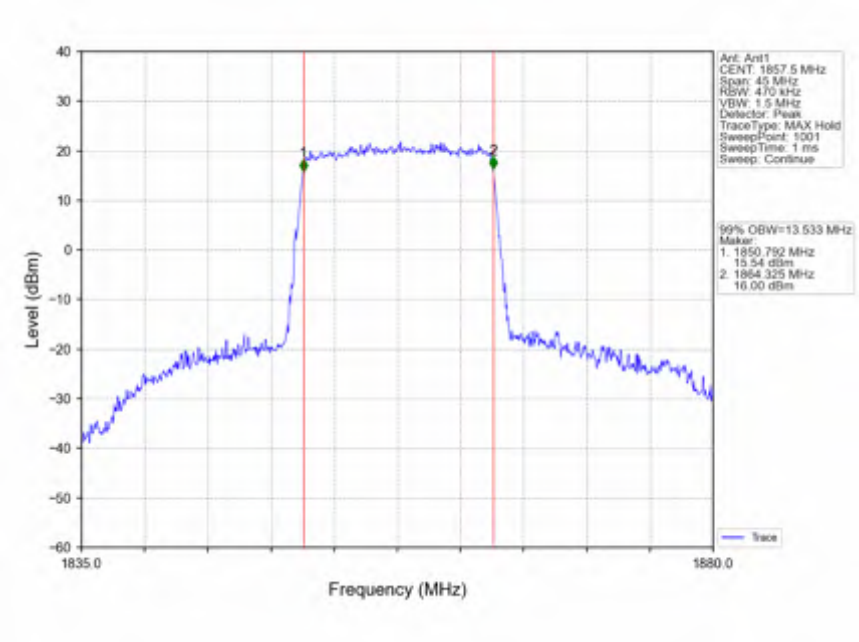
Band25_10MHz_64QAM_MCH_1882.5MHz_RB_50_0_NTNV



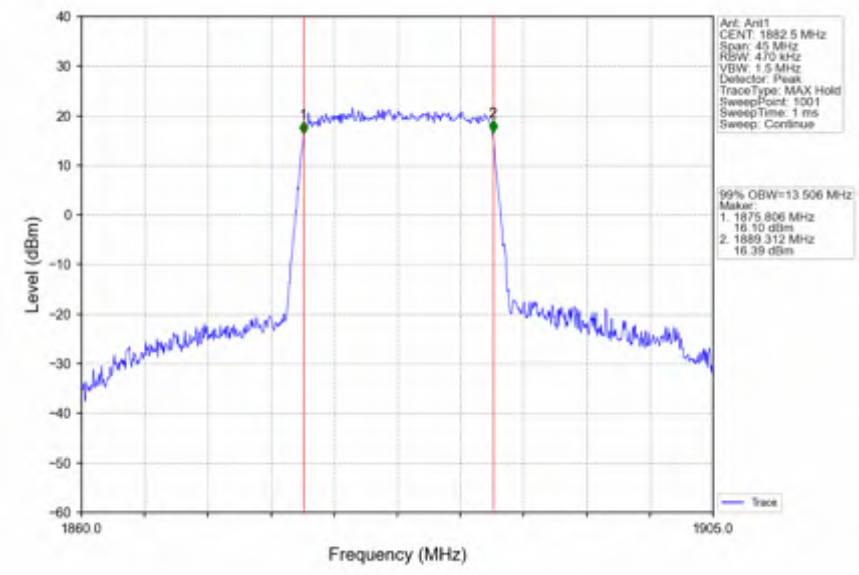
Band25_10MHz_64QAM_HCH_1910MHz_RB_50_0_NTNV



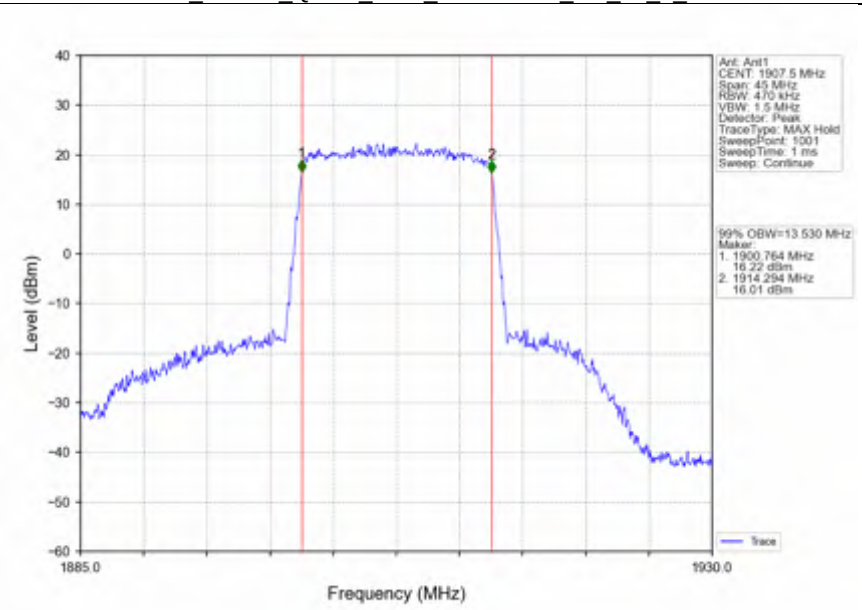
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



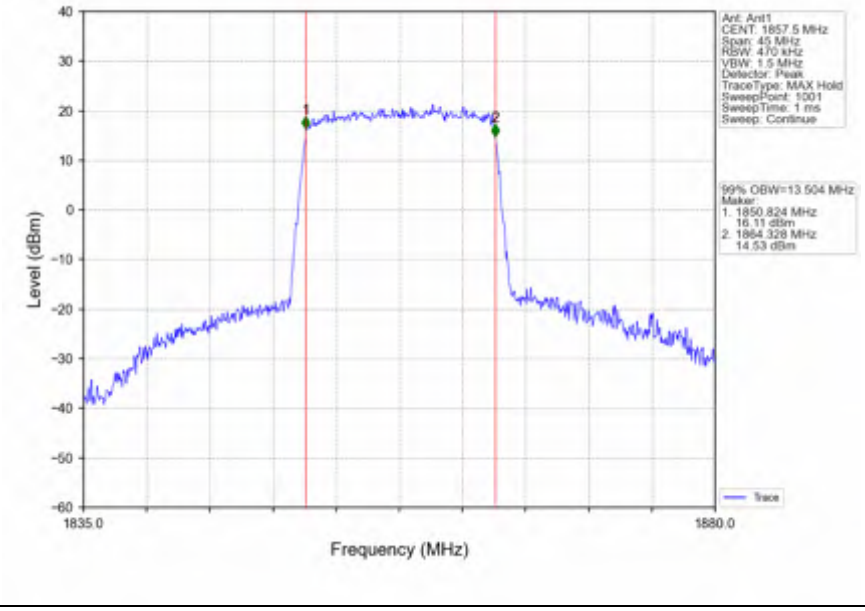
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



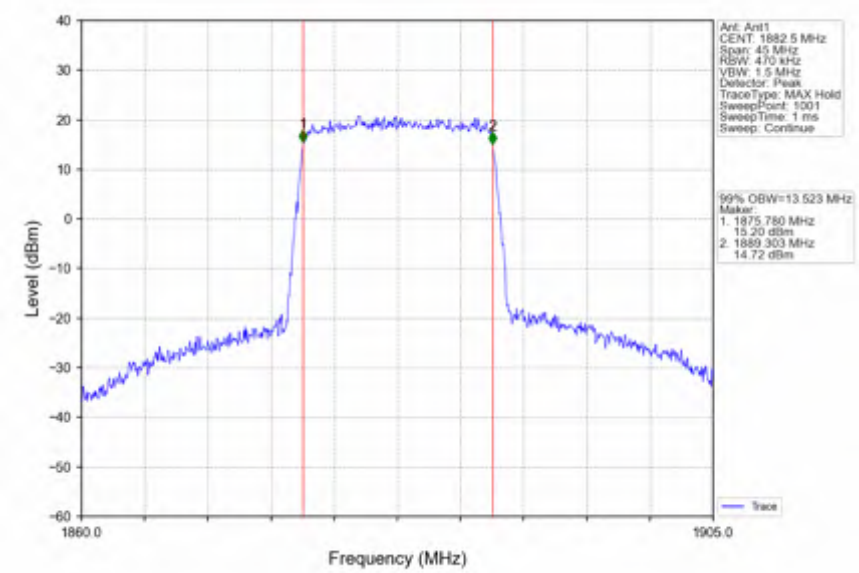
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



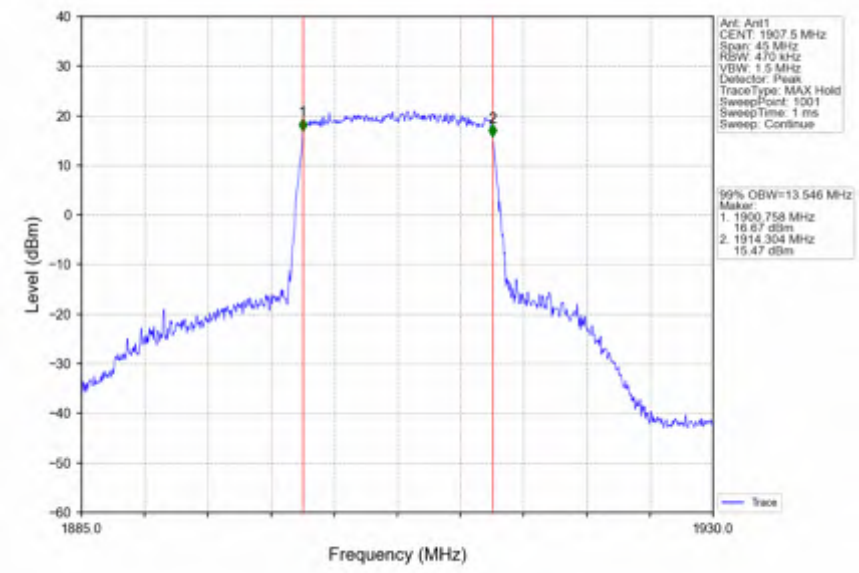
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



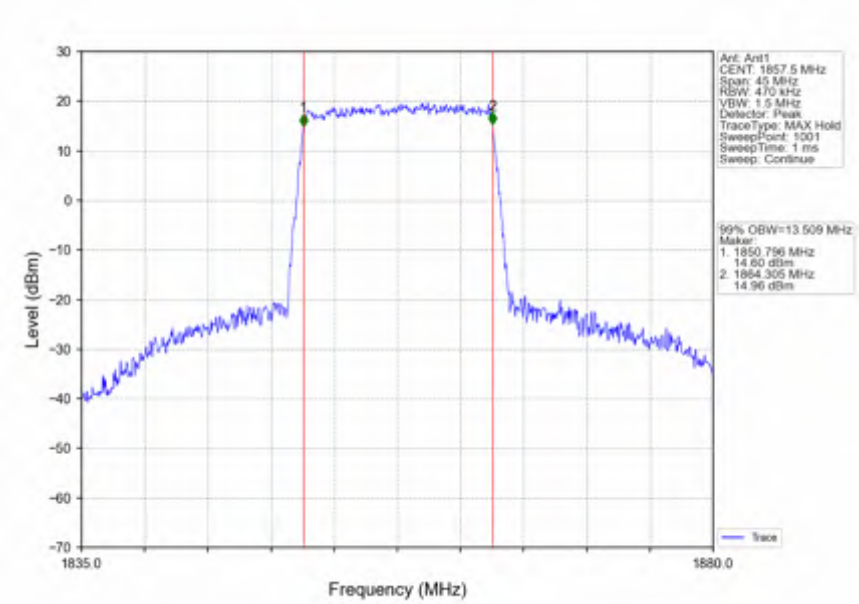
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



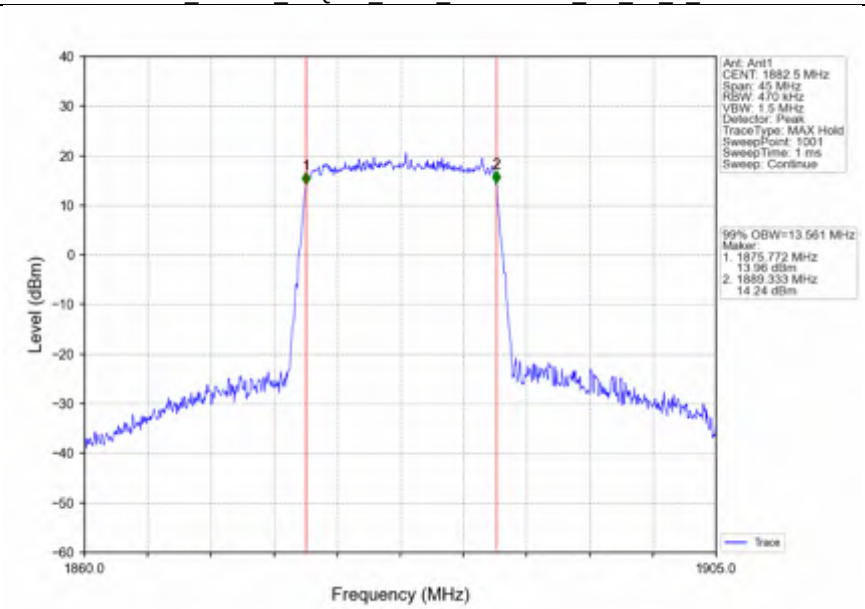
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



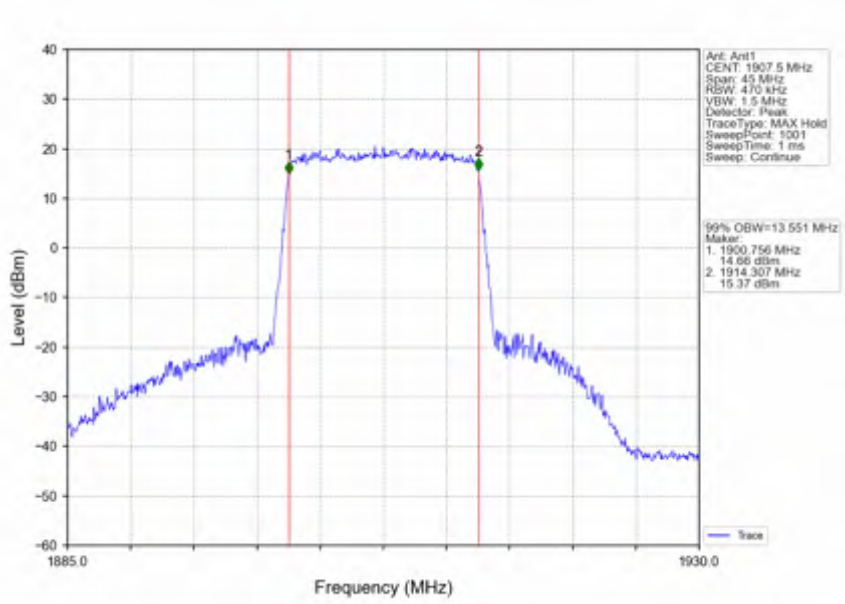
Band25_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



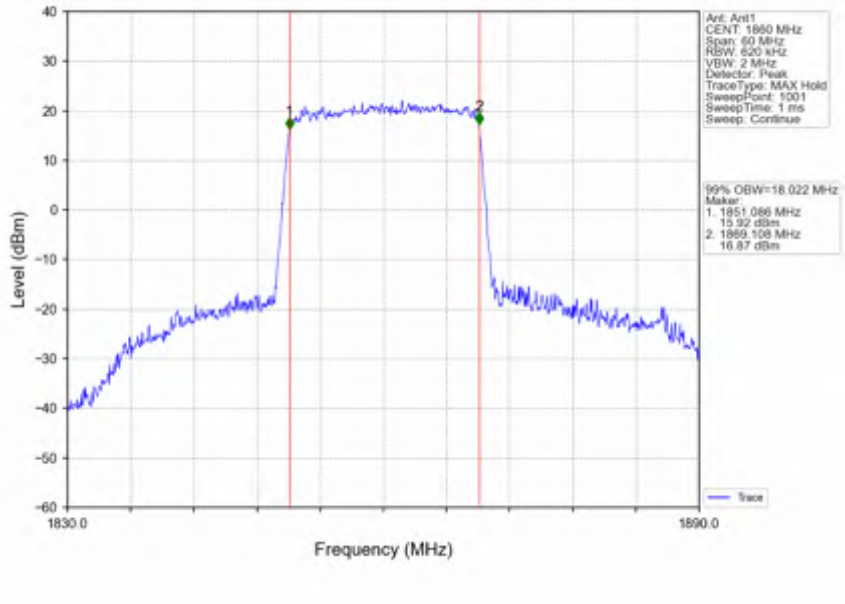
Band25_15MHz_64QAM_MCH_1882.5MHz_RB_75_0_NTNV



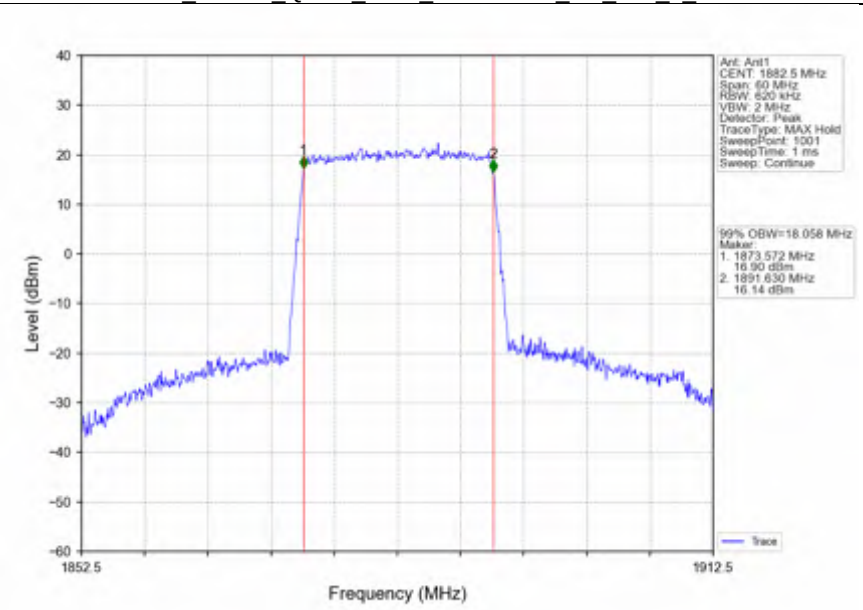
Band25_15MHz_64QAM_HCH_1907.5MHz_RB_75_0_NTNV



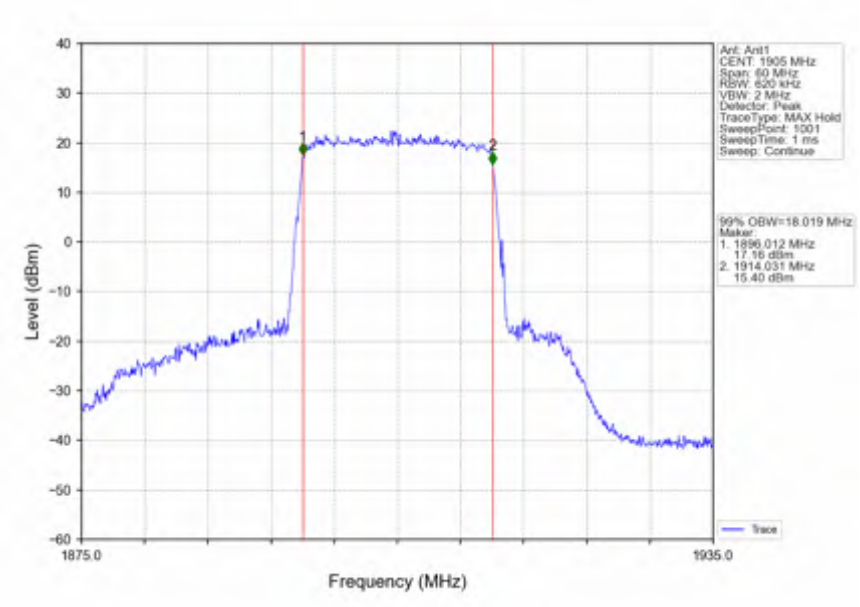
Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



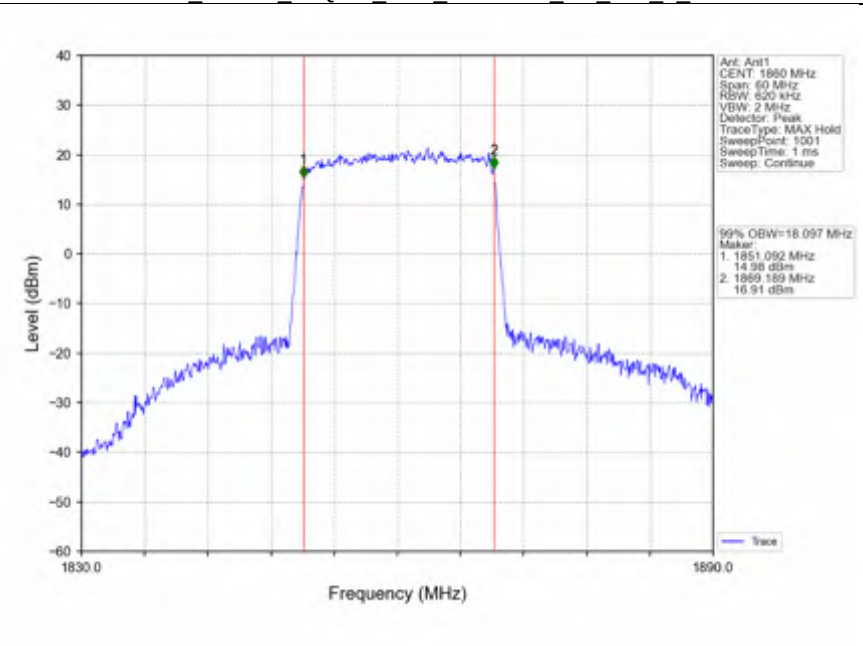
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



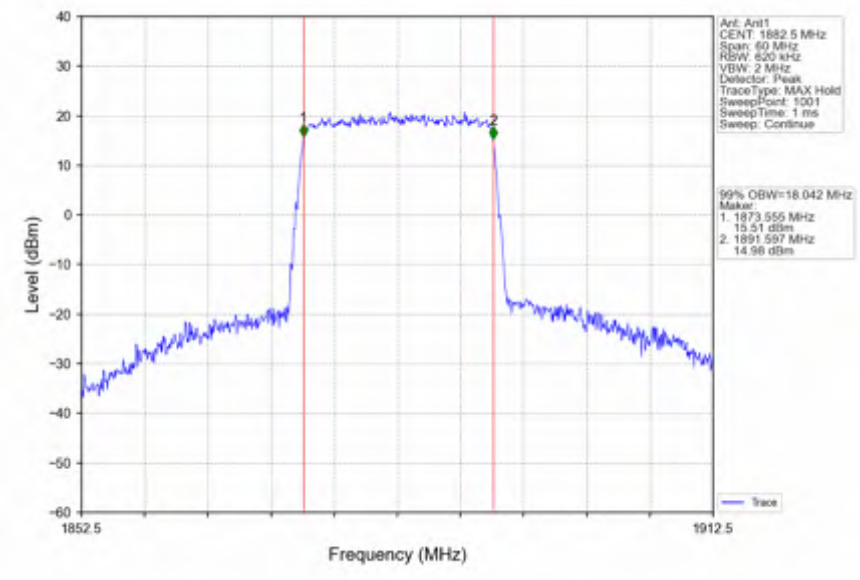
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



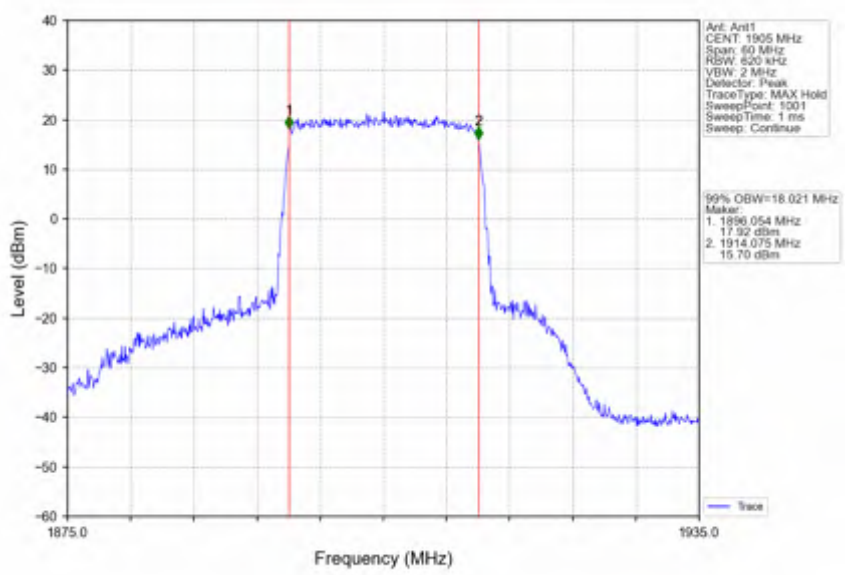
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



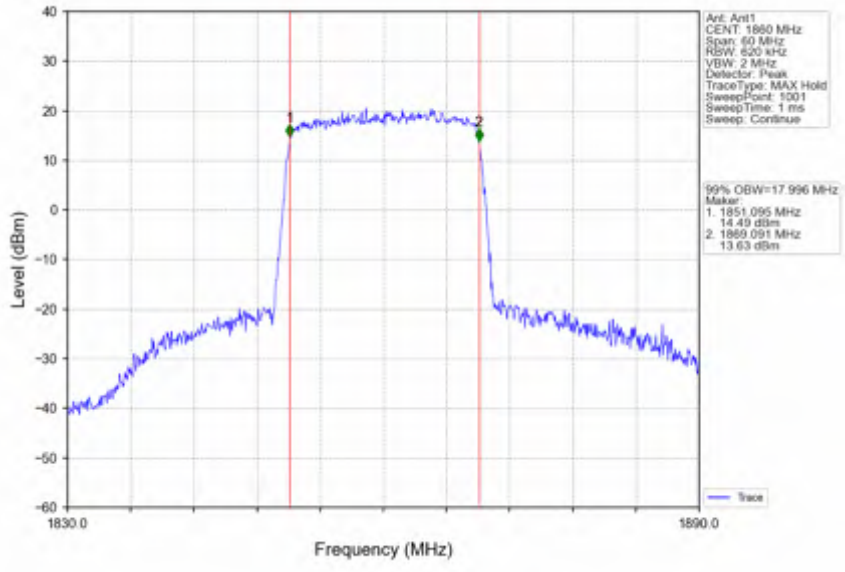
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



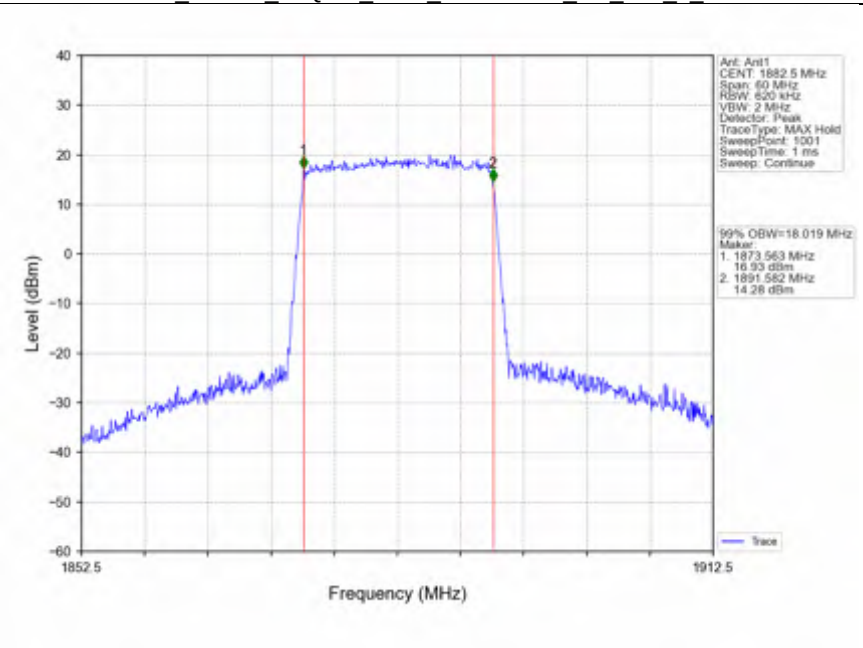
Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



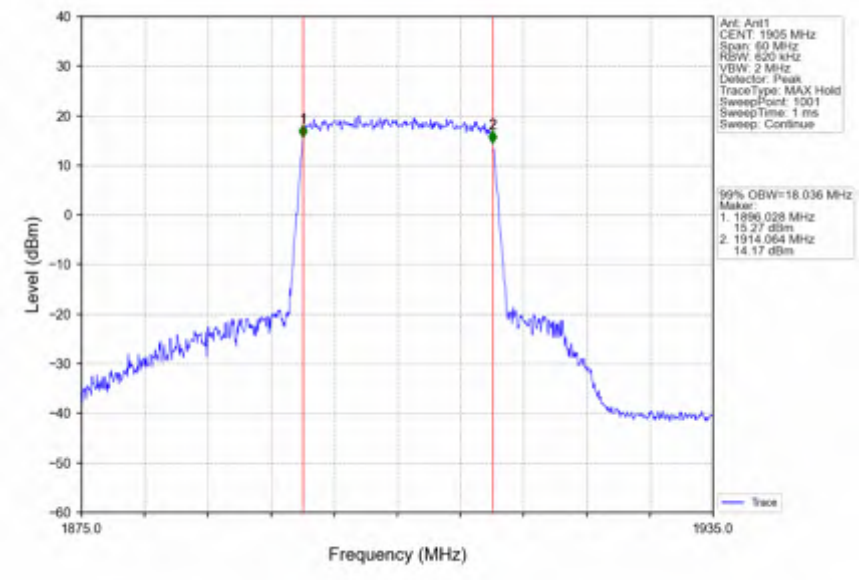
Band25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_HCH_1905MHz_RB_100_0_NTNV



3.2 Band25_XDB

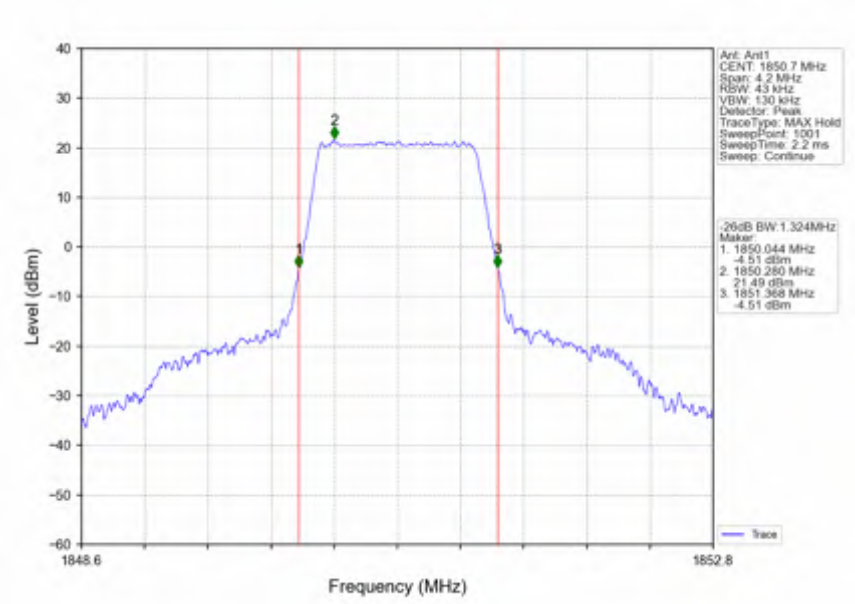
3.2.1 Test Result

Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.324	/	Pass
		1882.5	6	0	1.328	/	Pass
		1914.3	6	0	1.312	/	Pass
	16QAM	1850.7	6	0	1.347	/	Pass
		1882.5	6	0	1.303	/	Pass
		1914.3	6	0	1.335	/	Pass
	64QAM	1850.7	6	0	1.320	/	Pass
		1882.5	6	0	1.340	/	Pass
		1914.3	6	0	1.319	/	Pass
3	QPSK	1851.5	15	0	3.048	/	Pass
		1882.5	15	0	3.052	/	Pass
		1913.5	15	0	3.041	/	Pass
	16QAM	1851.5	15	0	3.043	/	Pass
		1882.5	15	0	3.049	/	Pass
		1913.5	15	0	3.079	/	Pass
	64QAM	1851.5	15	0	3.051	/	Pass
		1882.5	15	0	3.040	/	Pass
		1913.5	15	0	3.038	/	Pass
5	QPSK	1852.5	25	0	5.068	/	Pass
		1882.5	25	0	5.072	/	Pass
		1912.5	25	0	5.073	/	Pass
	16QAM	1852.5	25	0	5.047	/	Pass
		1882.5	25	0	5.095	/	Pass
		1912.5	25	0	5.094	/	Pass
	64QAM	1852.5	25	0	5.067	/	Pass
		1882.5	25	0	5.104	/	Pass
		1912.5	25	0	5.044	/	Pass
10	QPSK	1855	50	0	10.073	/	Pass
		1882.5	50	0	10.109	/	Pass
		1910	50	0	10.028	/	Pass
	16QAM	1855	50	0	10.006	/	Pass
		1882.5	50	0	10.040	/	Pass
		1910	50	0	9.941	/	Pass
	64QAM	1855	50	0	10.051	/	Pass
		1882.5	50	0	9.975	/	Pass
		1910	50	0	9.977	/	Pass
15	QPSK	1857.5	75	0	14.900	/	Pass
		1882.5	75	0	14.902	/	Pass
		1907.5	75	0	14.994	/	Pass
	16QAM	1857.5	75	0	14.974	/	Pass
		1882.5	75	0	15.007	/	Pass
		1907.5	75	0	14.974	/	Pass
	64QAM	1857.5	75	0	14.972	/	Pass
		1882.5	75	0	14.859	/	Pass
		1907.5	75	0	14.860	/	Pass
20	QPSK	1860	100	0	19.633	/	Pass
		1882.5	100	0	19.765	/	Pass

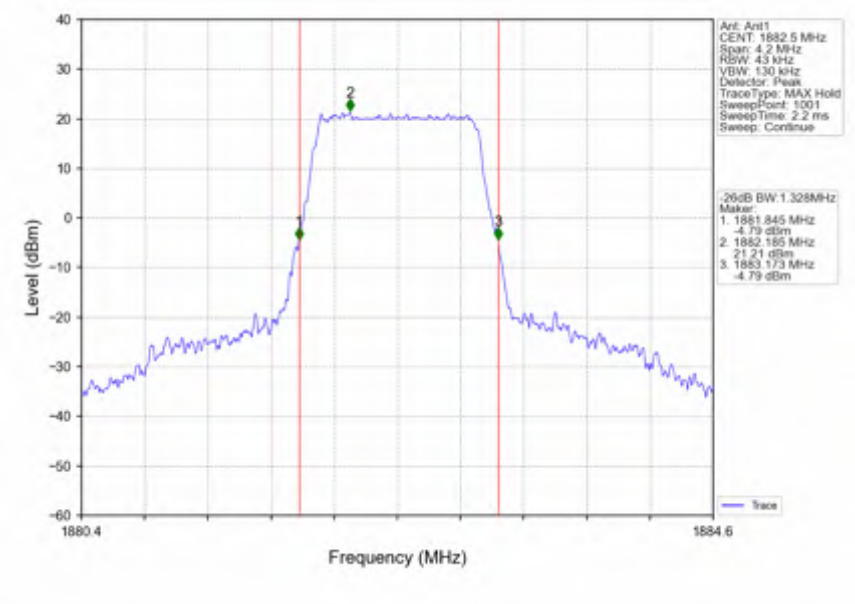
		1905	100	0	19.886	/	Pass
	16QAM	1860	100	0	19.681	/	Pass
		1882.5	100	0	19.862	/	Pass
		1905	100	0	19.757	/	Pass
	64QAM	1860	100	0	19.717	/	Pass
		1882.5	100	0	19.660	/	Pass
		1905	100	0	19.752	/	Pass

3.2.2 Test Graph

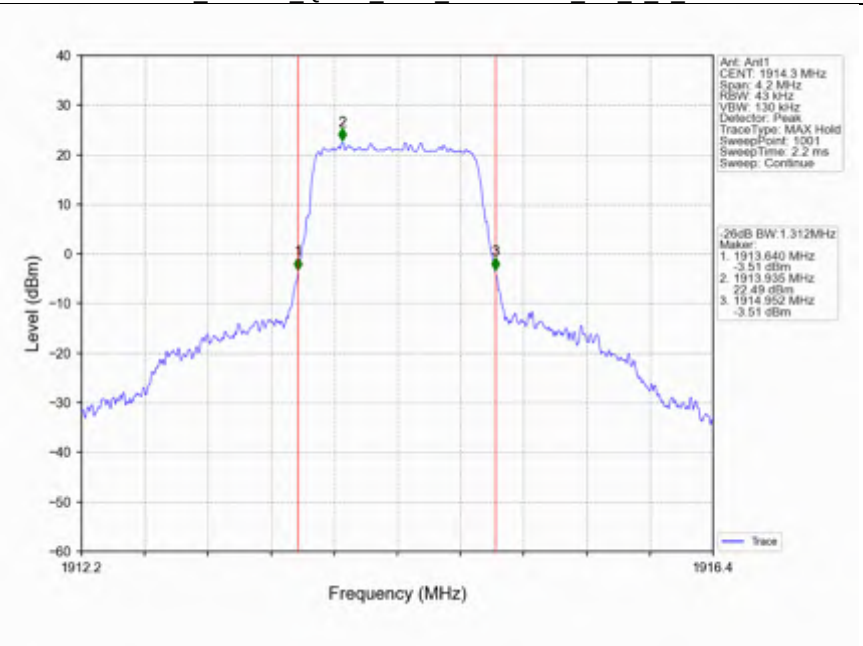
Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



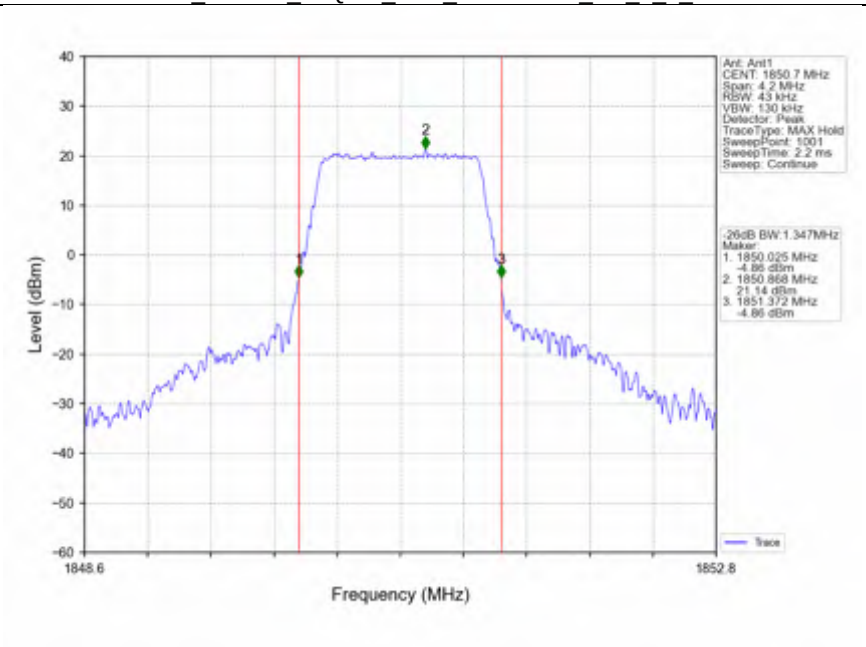
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_6_0_NTNV



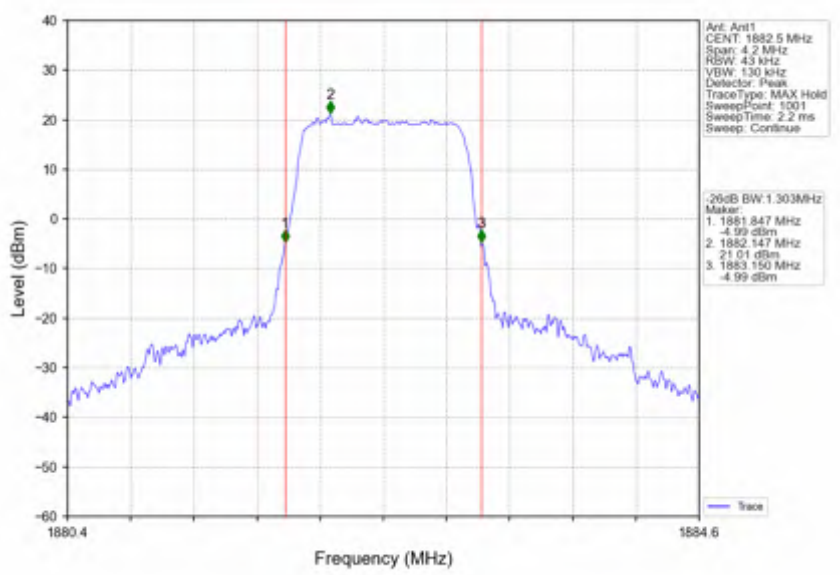
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



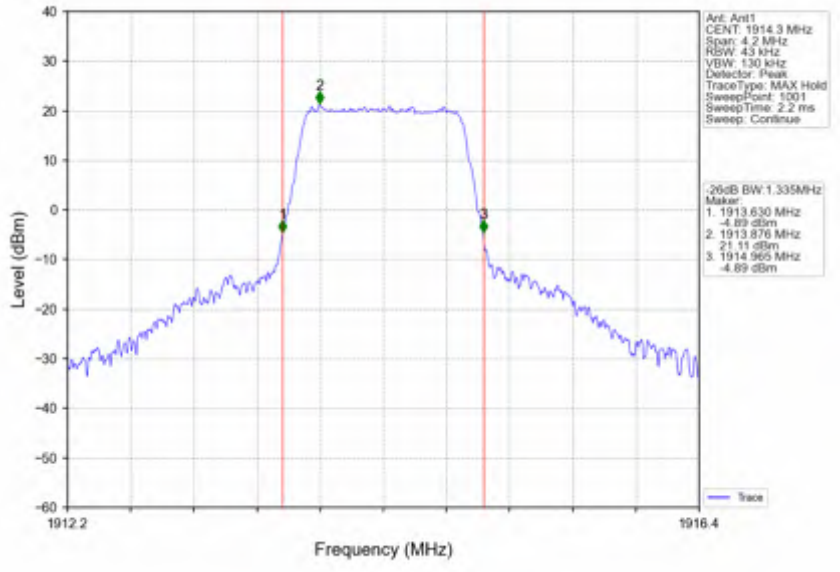
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



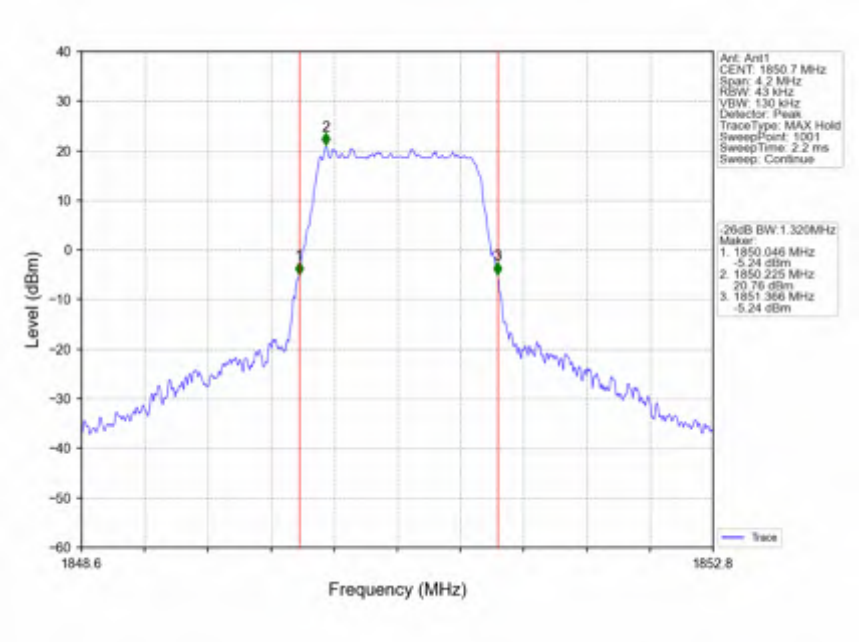
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



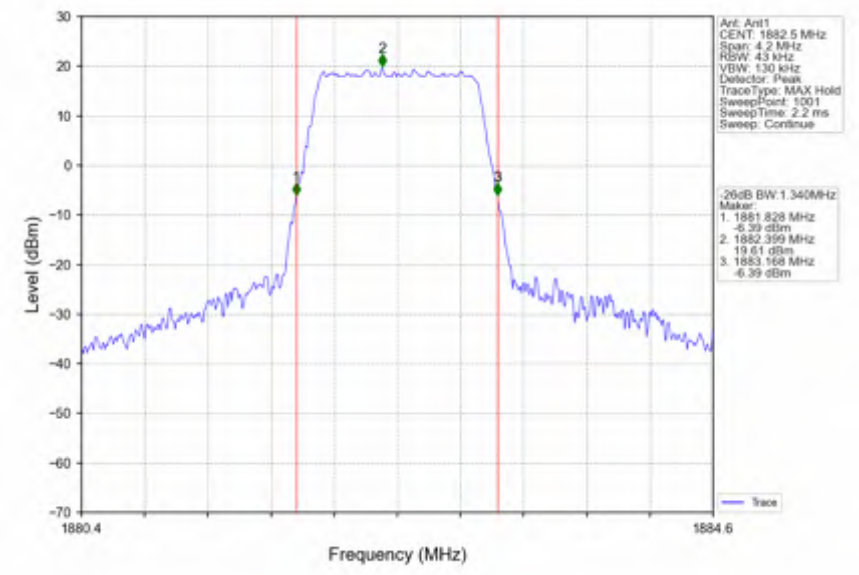
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



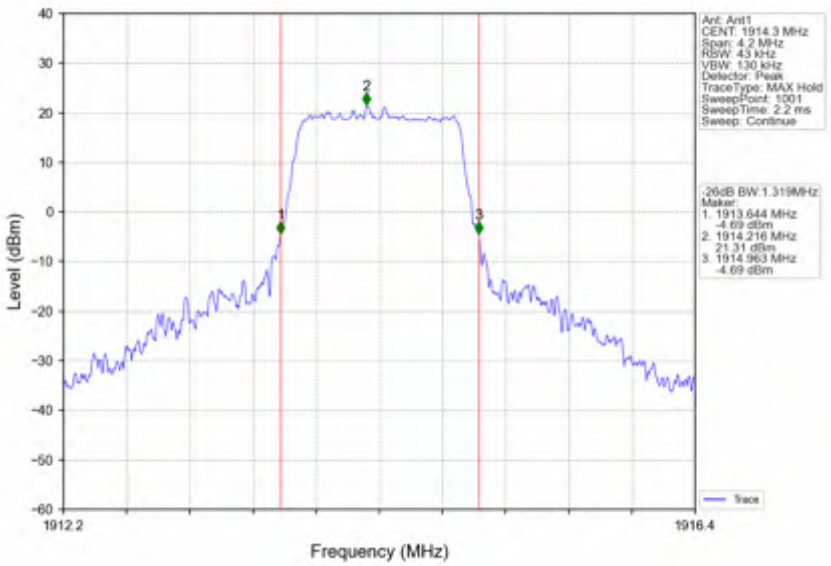
Band25_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



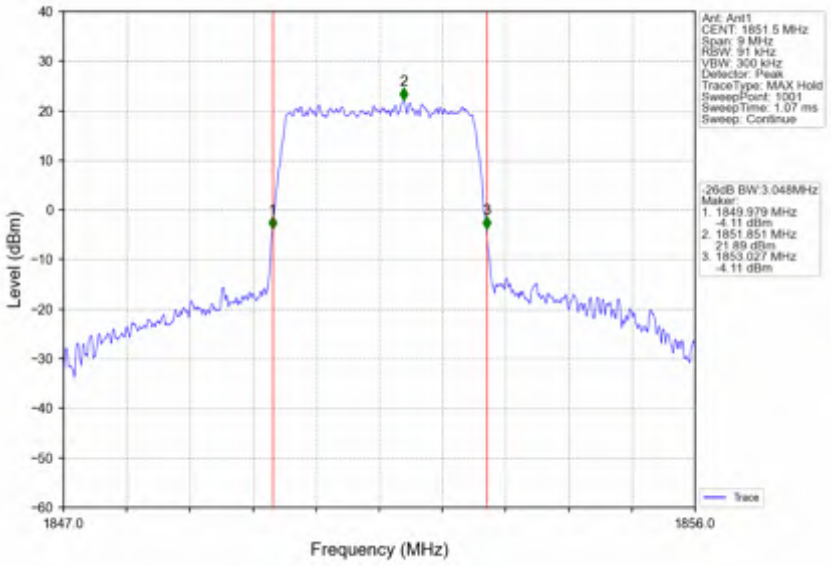
Band25_1.4MHz_64QAM_MCH_1882.5MHz_RB_6_0_NTNV



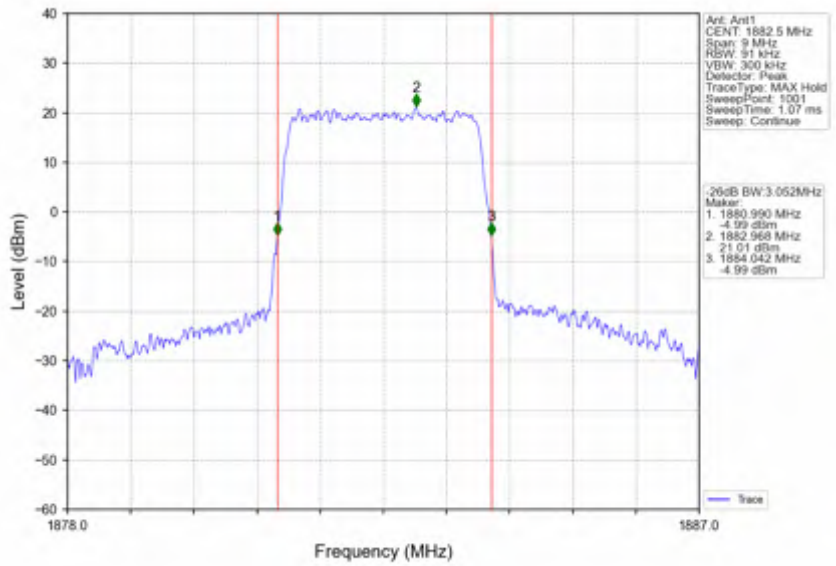
Band25_1.4MHz_64QAM_HCH_1914.3MHz_RB_6_0_NTNV



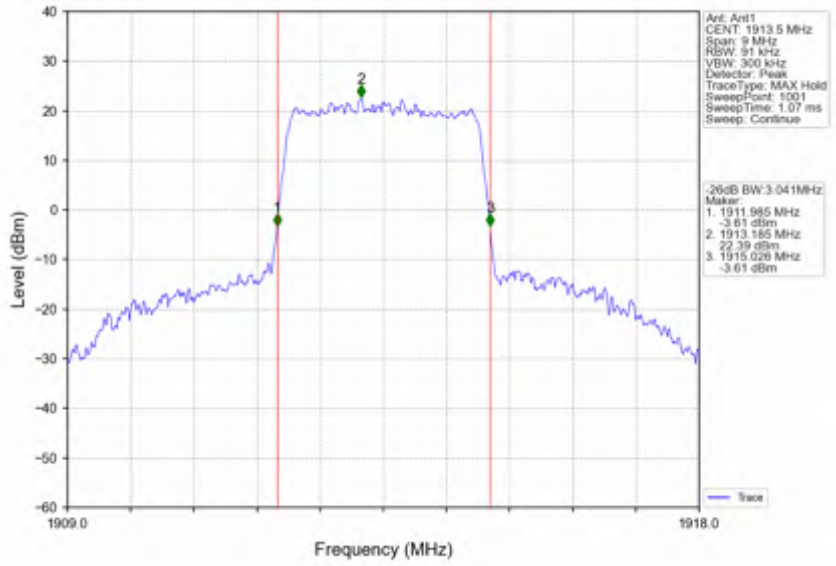
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



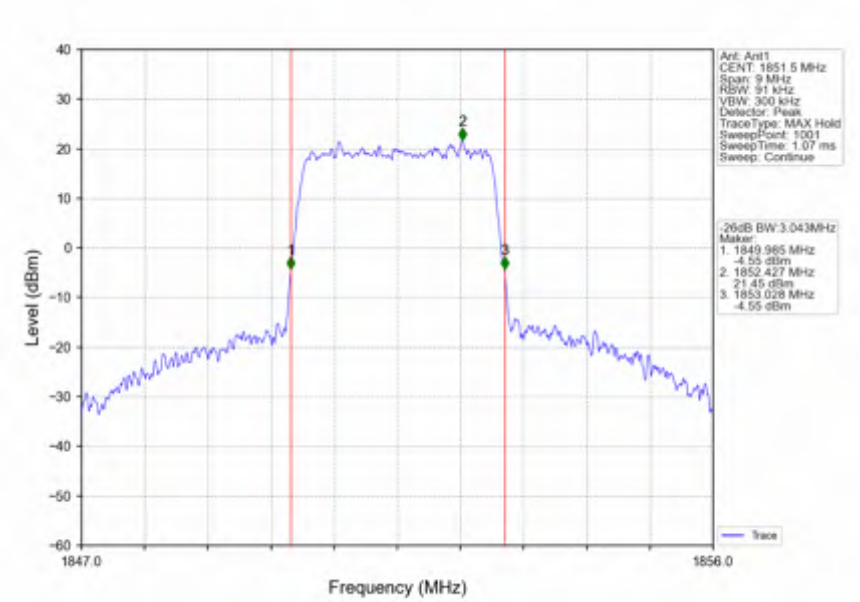
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



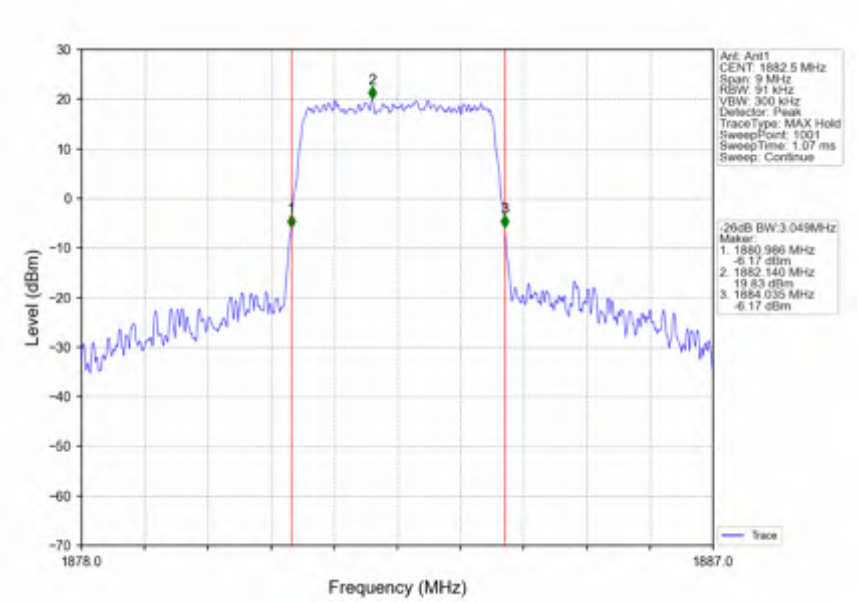
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



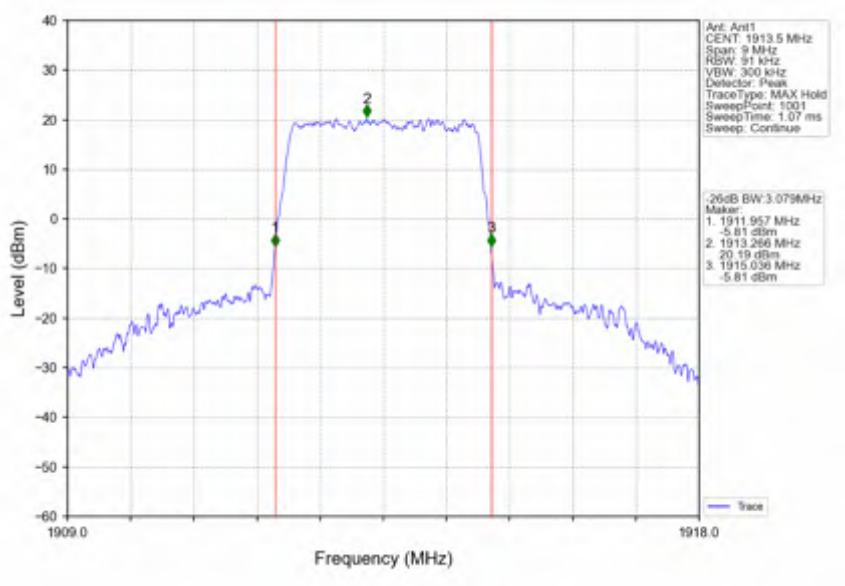
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



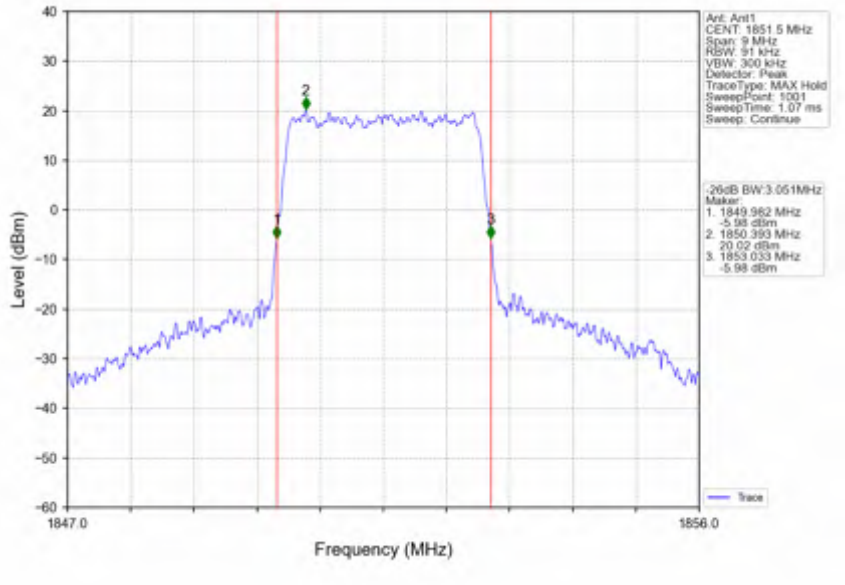
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



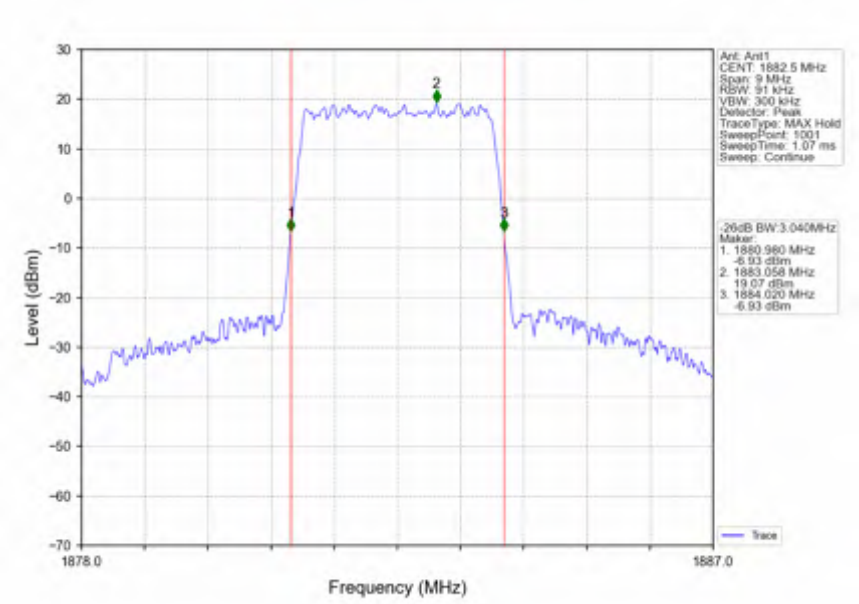
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV



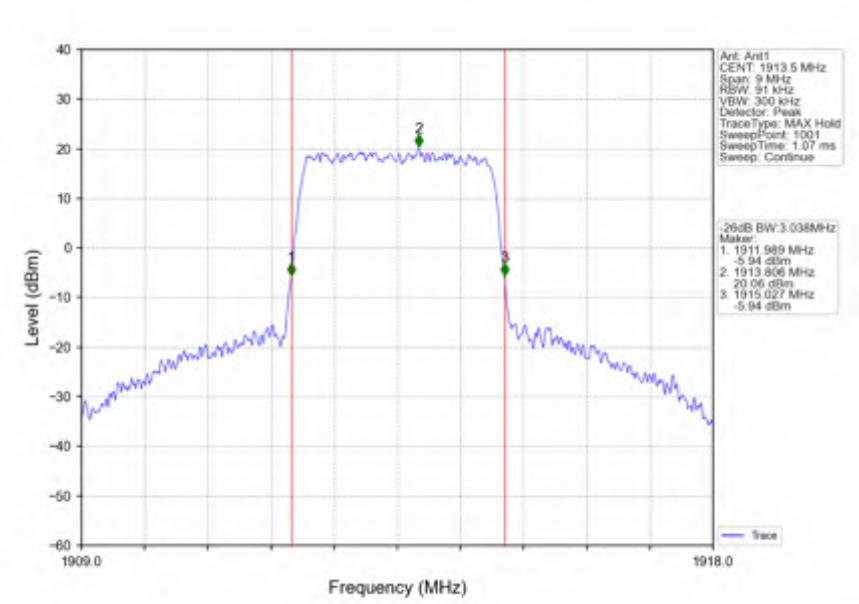
Band25_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



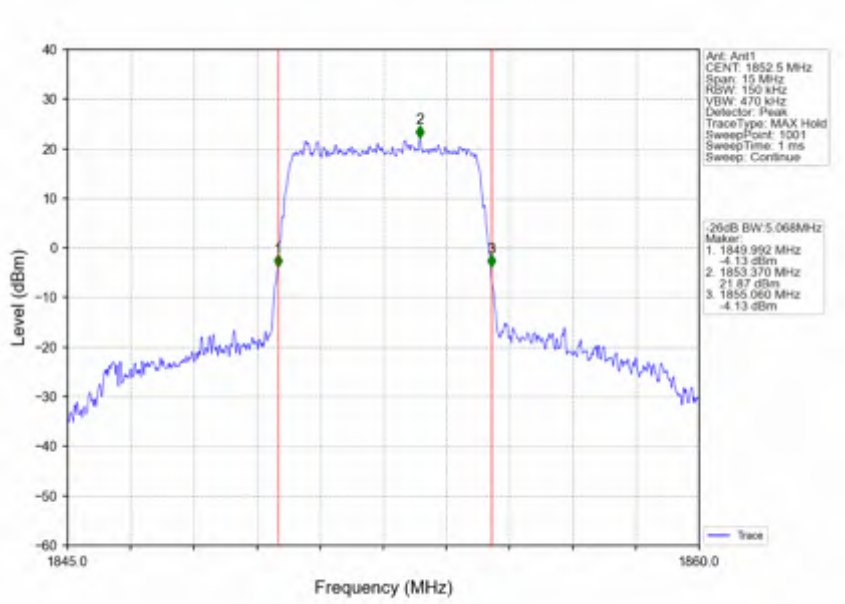
Band25_3MHz_64QAM_MCH_1882.5MHz_RB_15_0_NTNV



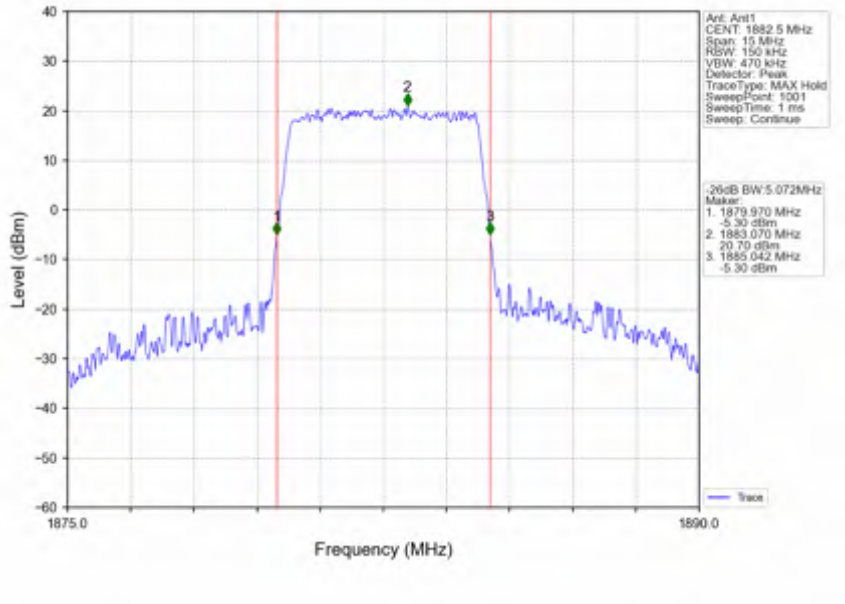
Band25_3MHz_64QAM_HCH_1913.5MHz_RB_15_0_NTNV



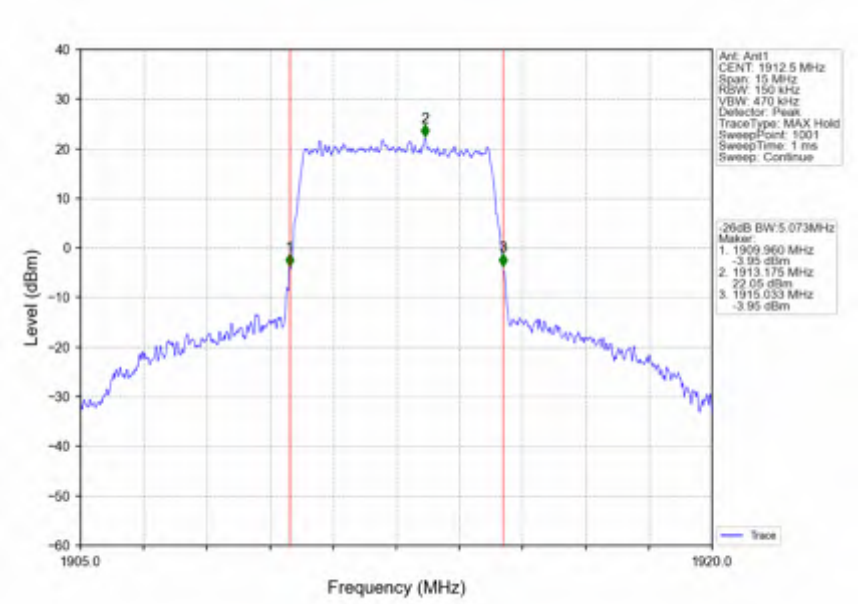
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



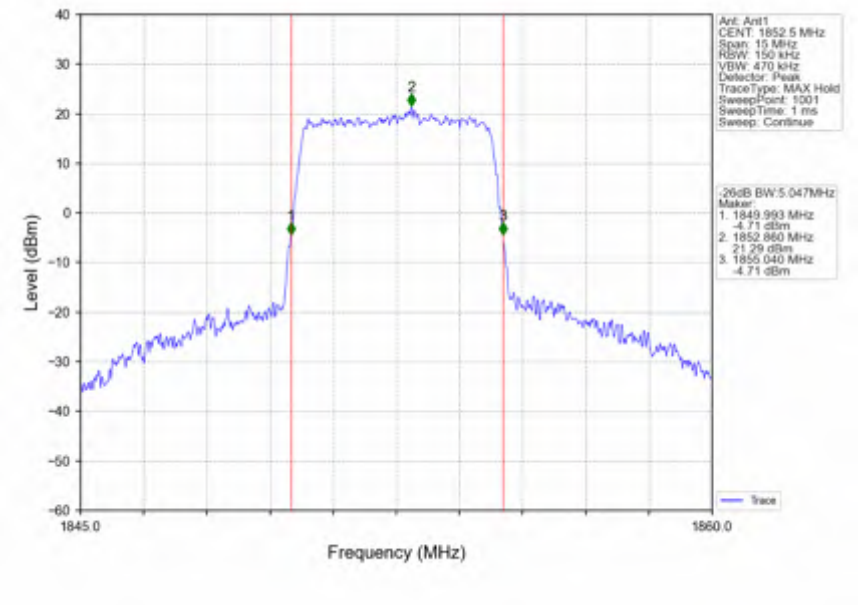
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



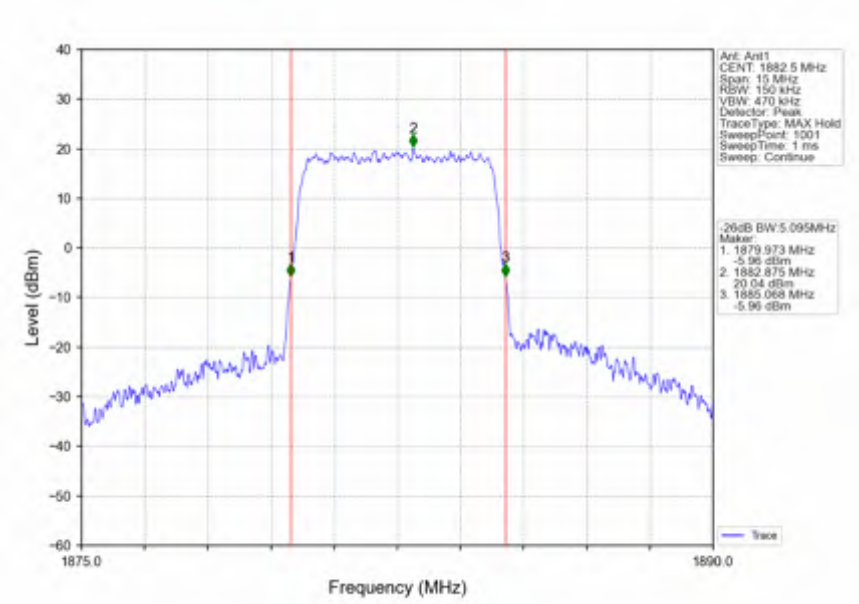
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



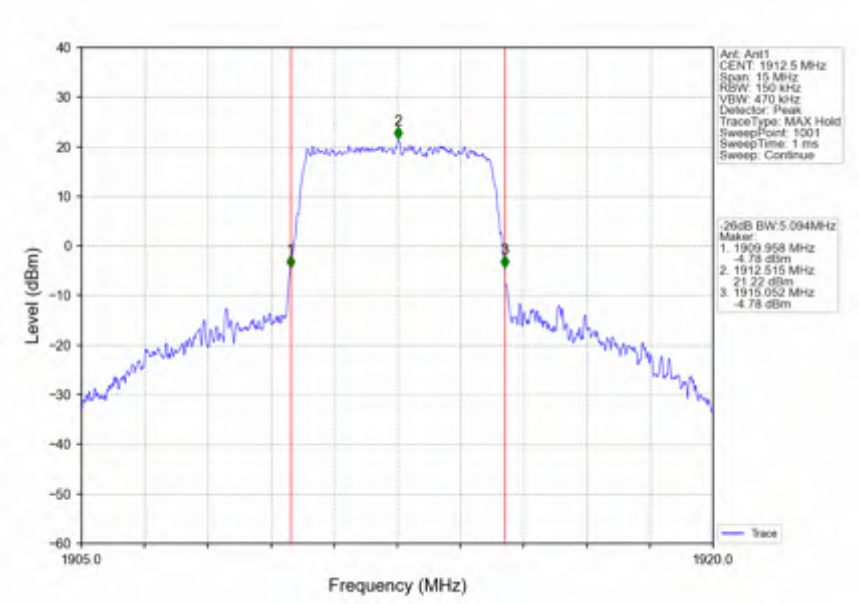
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



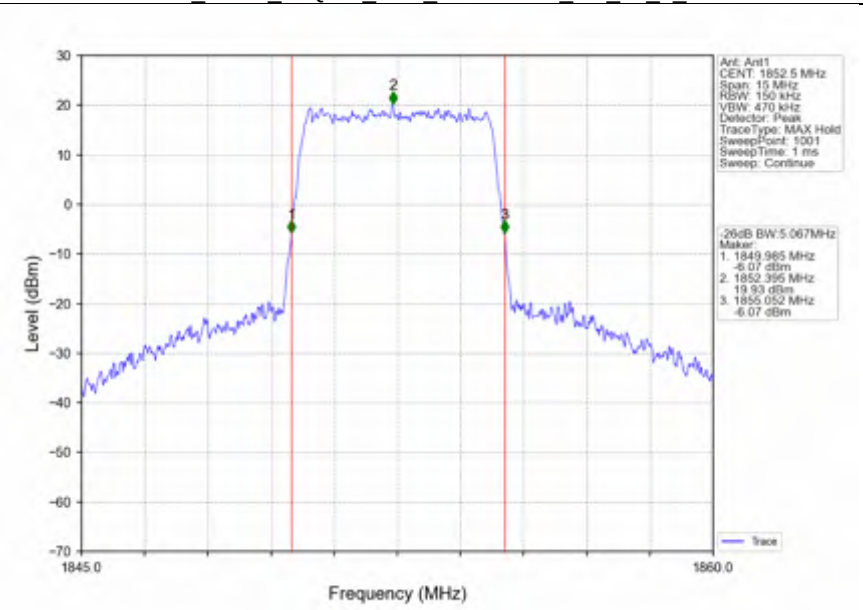
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



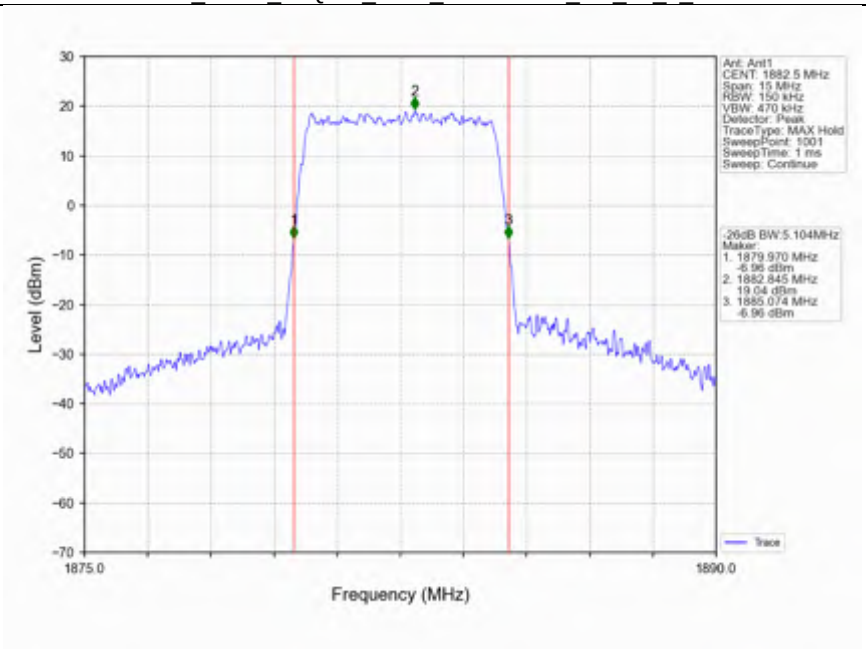
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



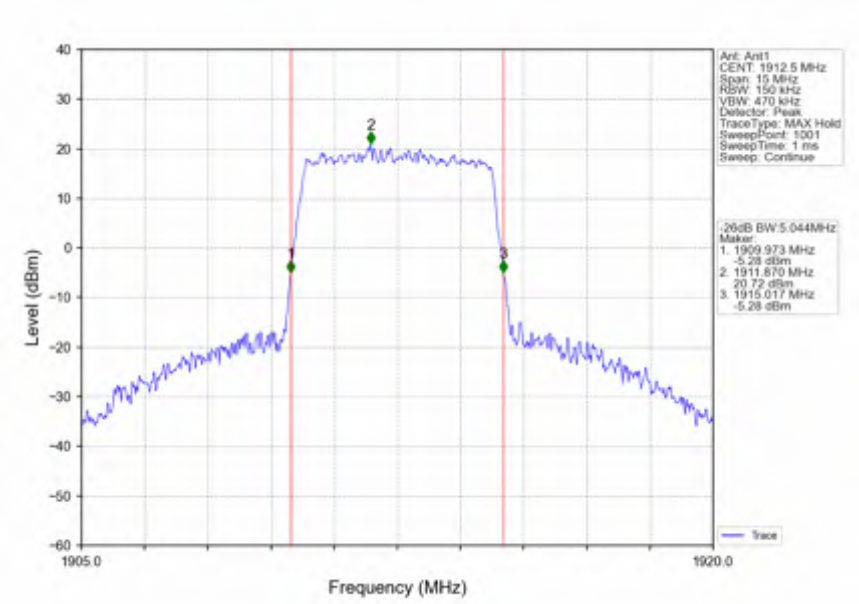
Band25_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



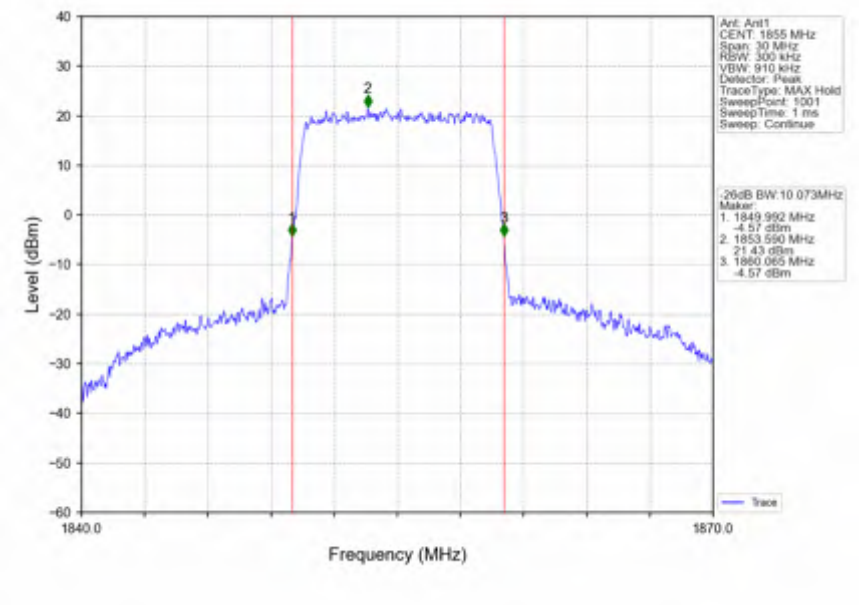
Band25_5MHz_64QAM_MCH_1882.5MHz_RB_25_0_NTNV



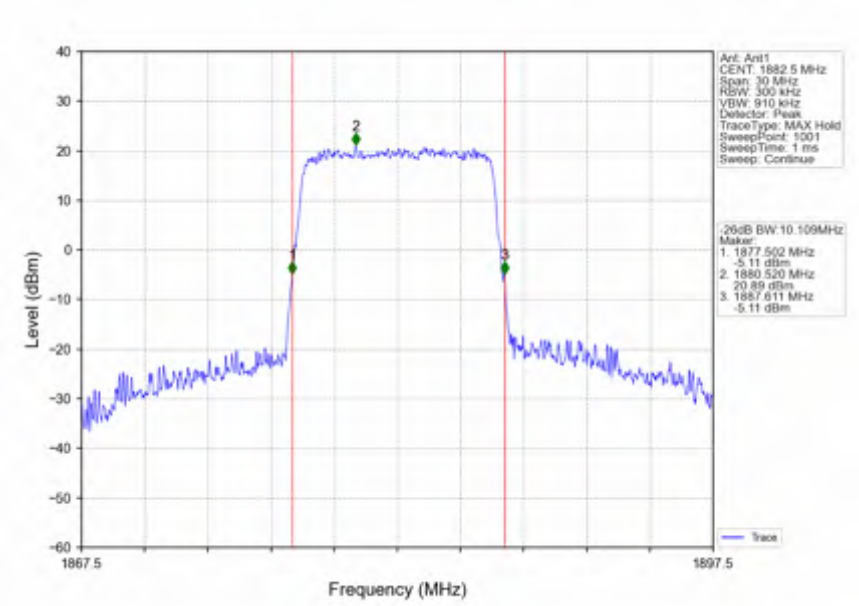
Band25_5MHz_64QAM_HCH_1912.5MHz_RB_25_0_NTNV



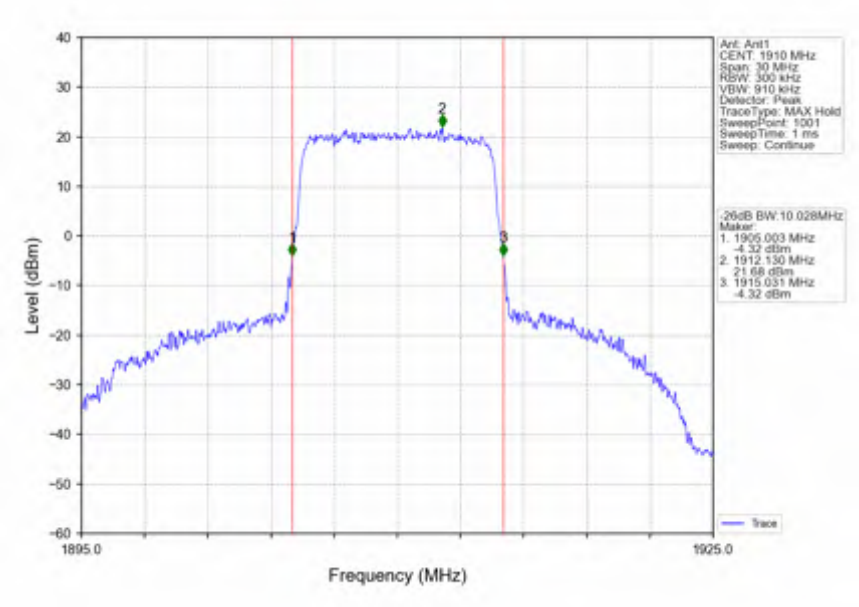
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



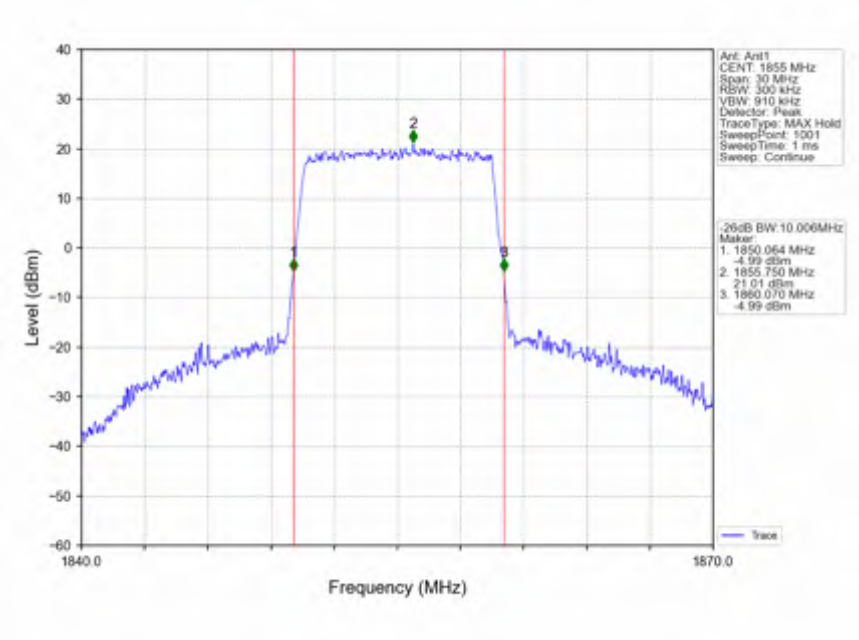
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



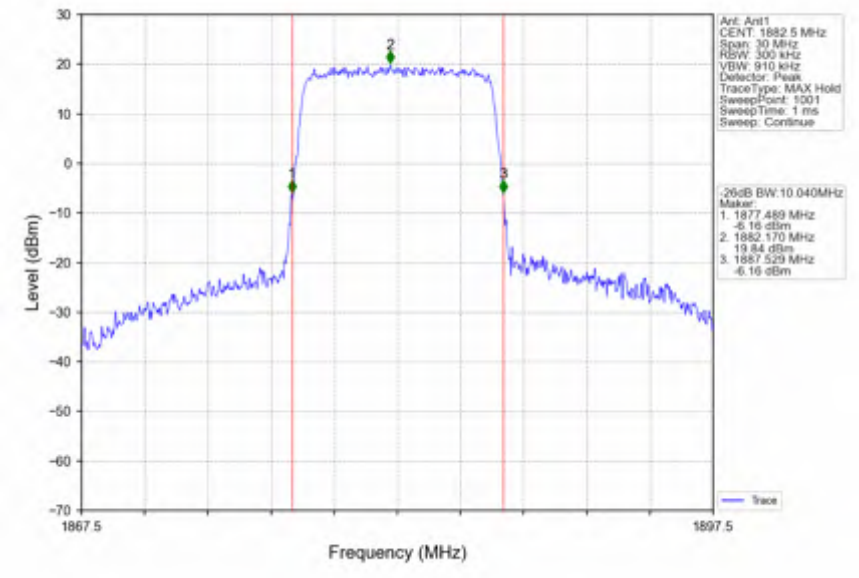
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



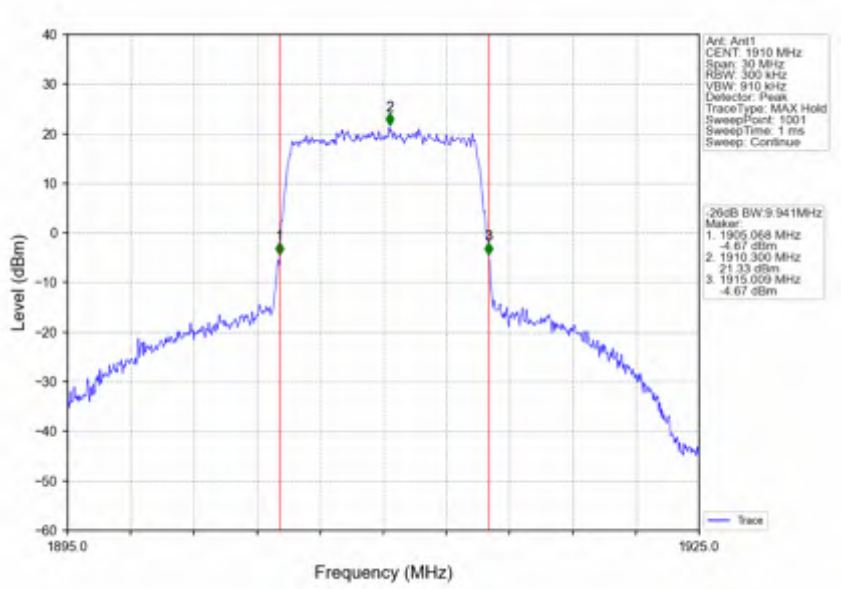
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



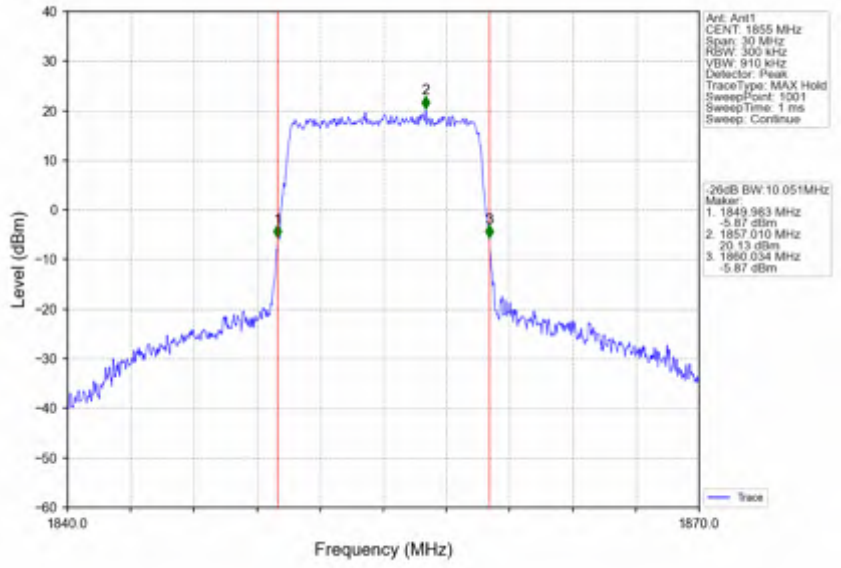
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



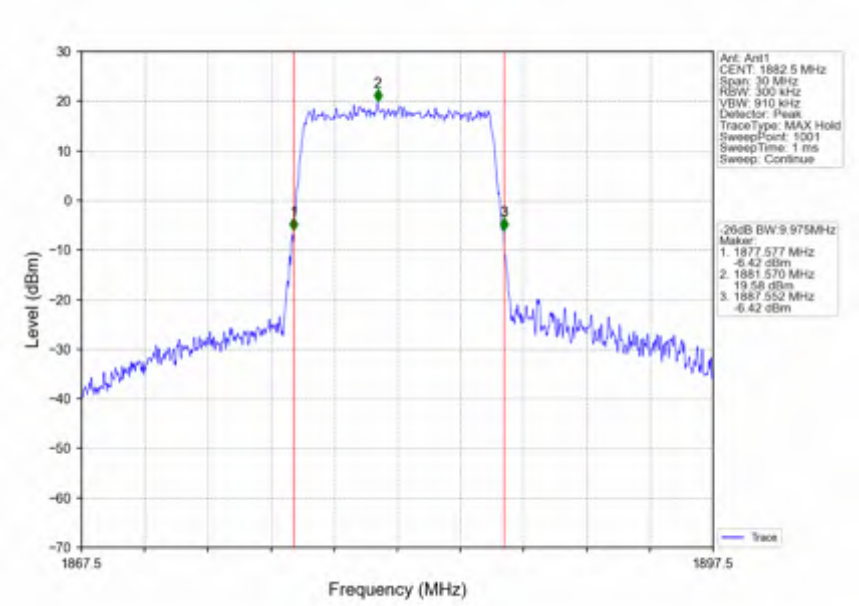
Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV



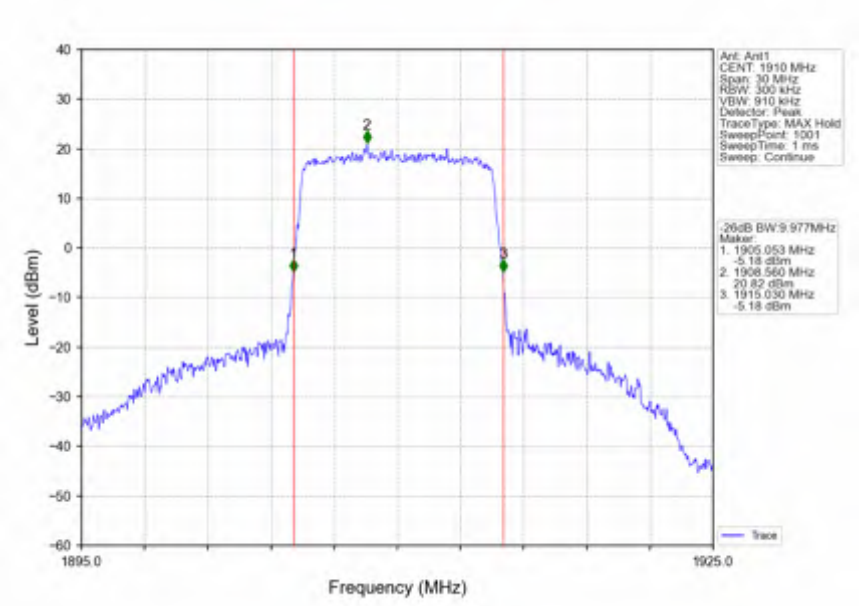
Band25_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



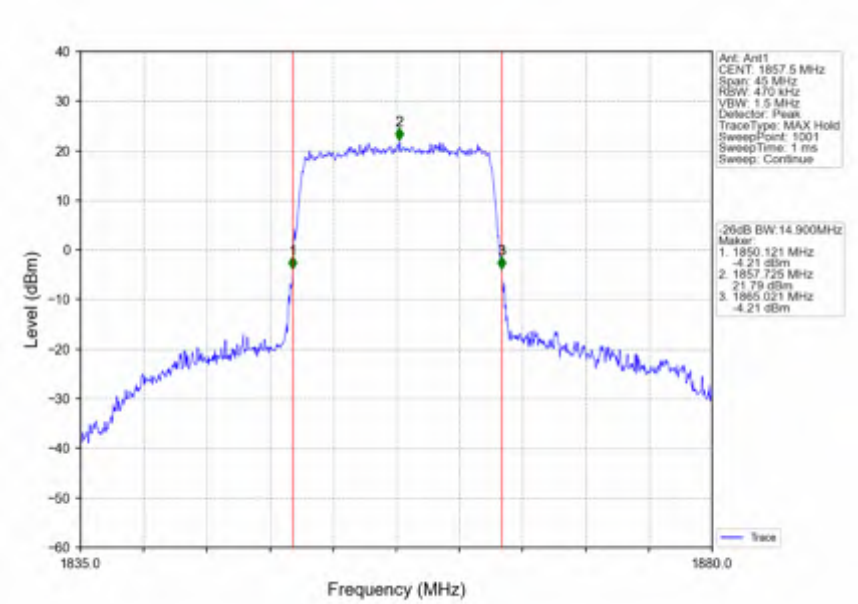
Band25_10MHz_64QAM_MCH_1882.5MHz_RB_50_0_NTNV



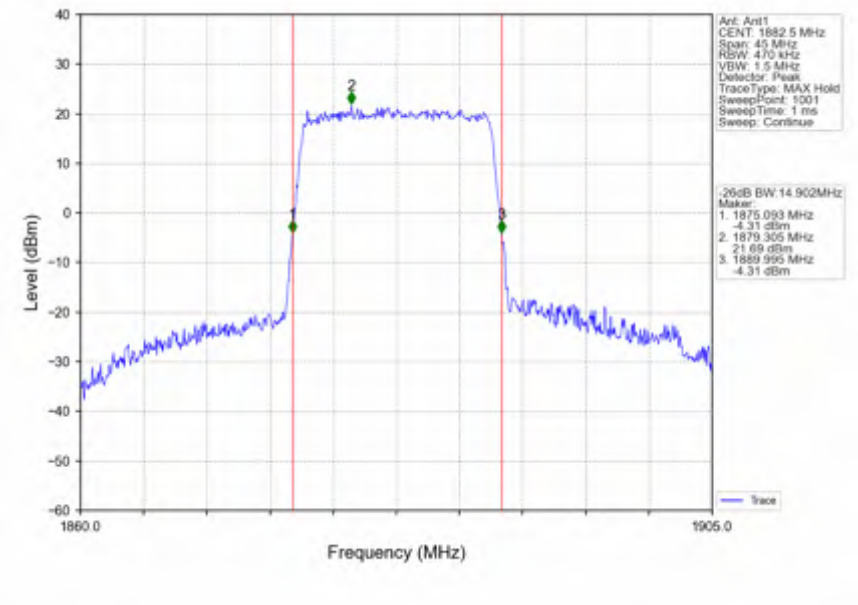
Band25_10MHz_64QAM_HCH_1910MHz_RB_50_0_NTNV



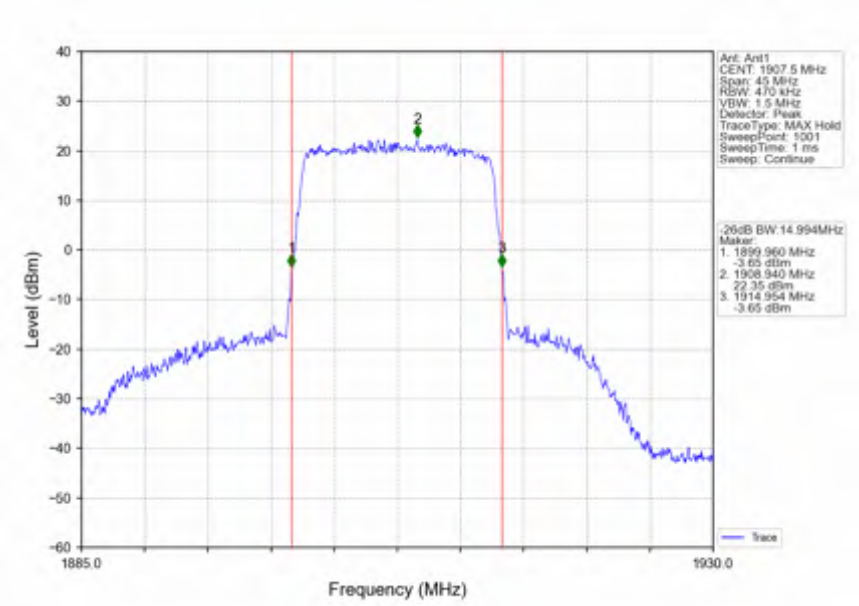
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



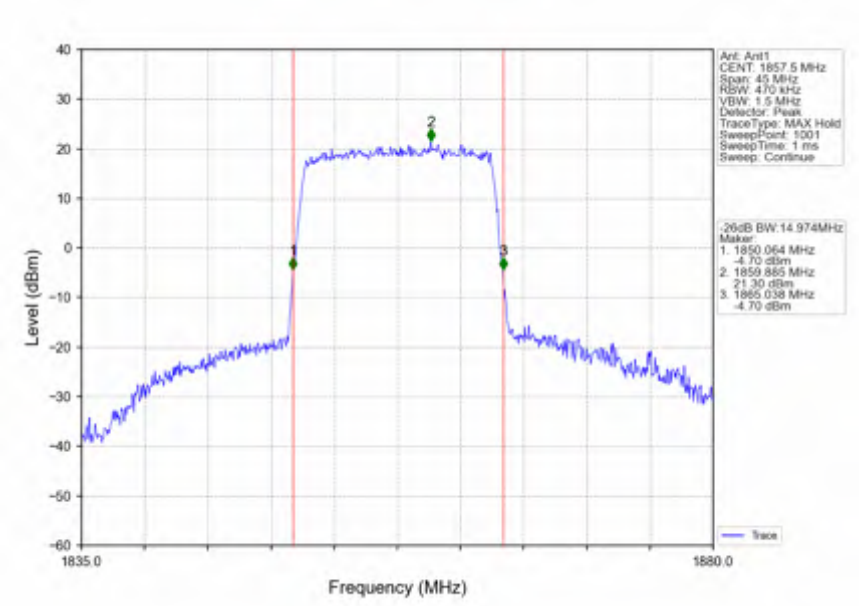
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



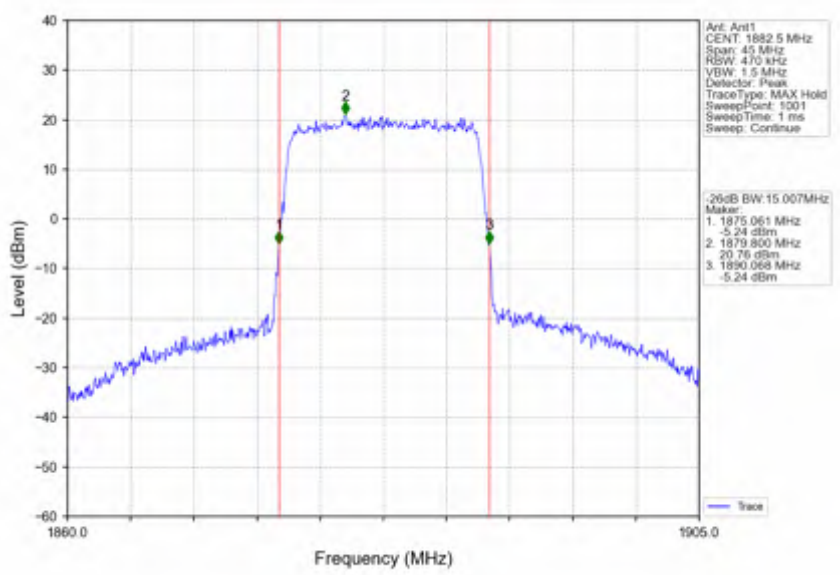
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



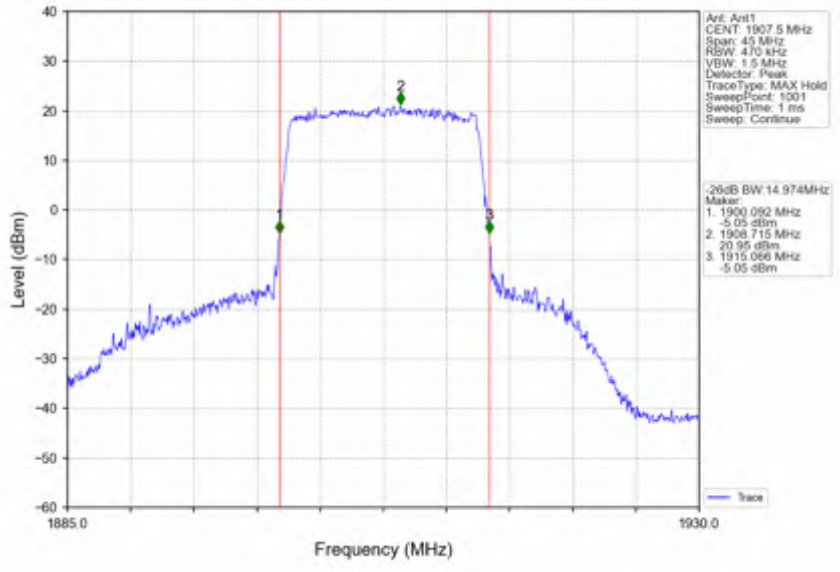
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



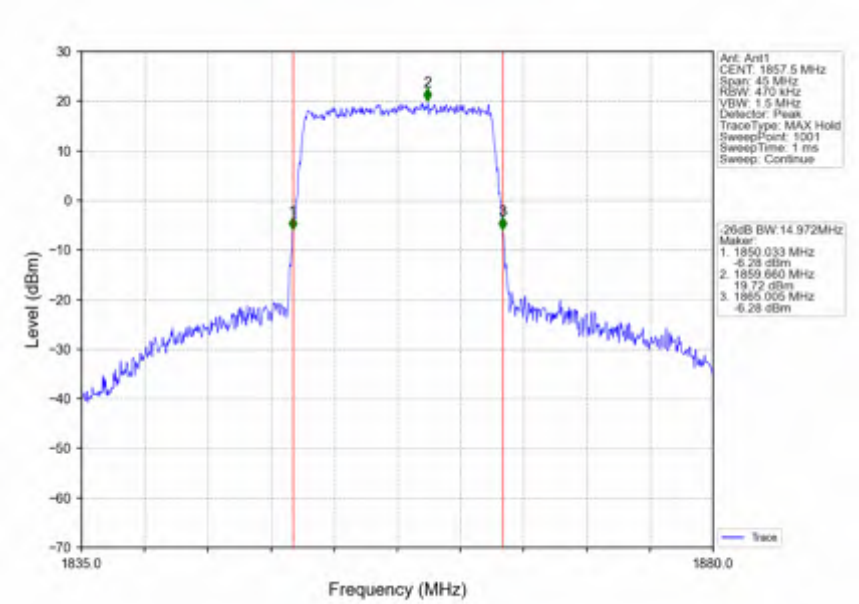
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



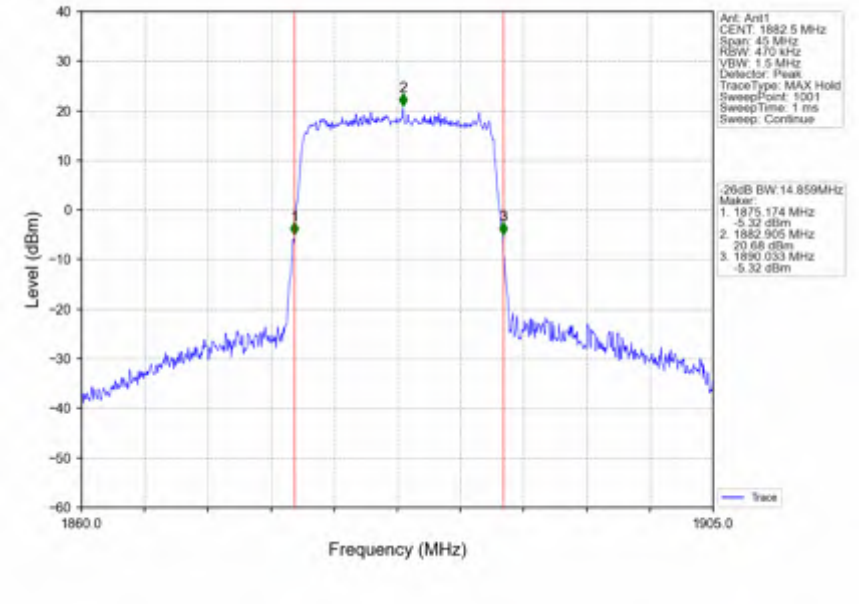
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



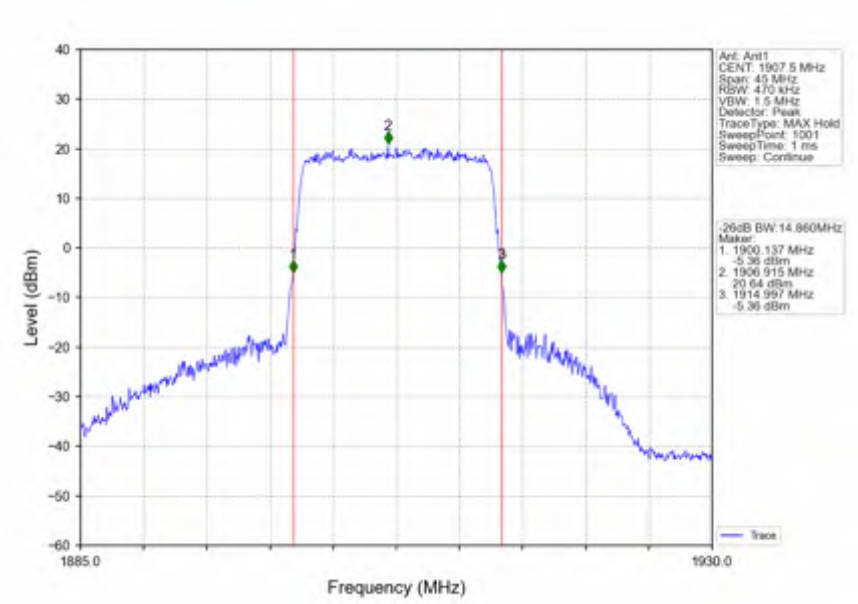
Band25_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



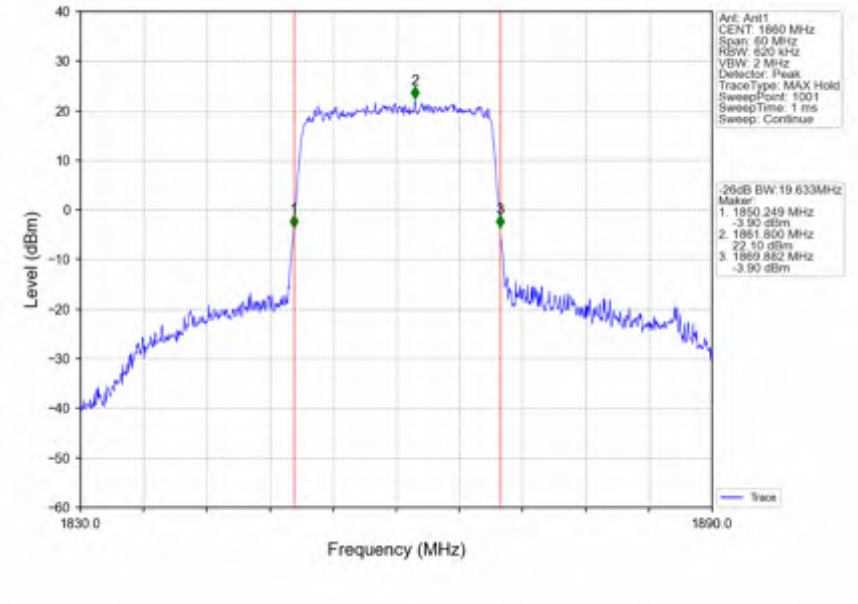
Band25_15MHz_64QAM_MCH_1882.5MHz_RB_75_0_NTNV

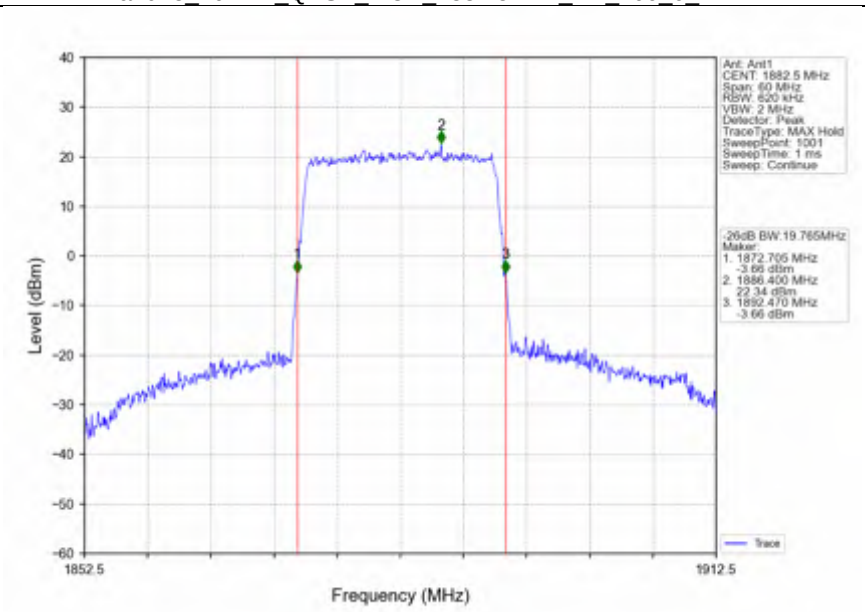
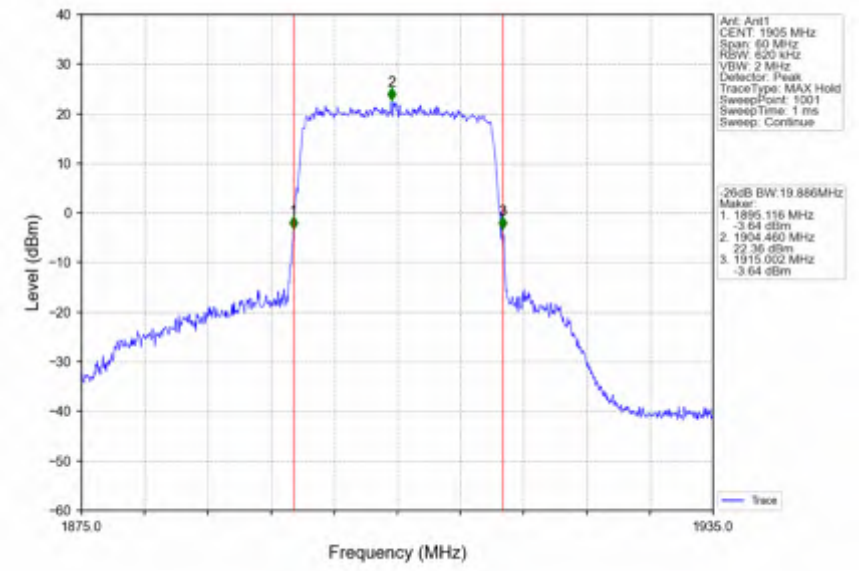


Band25_15MHz_64QAM_HCH_1907.5MHz_RB_75_0_NTNV

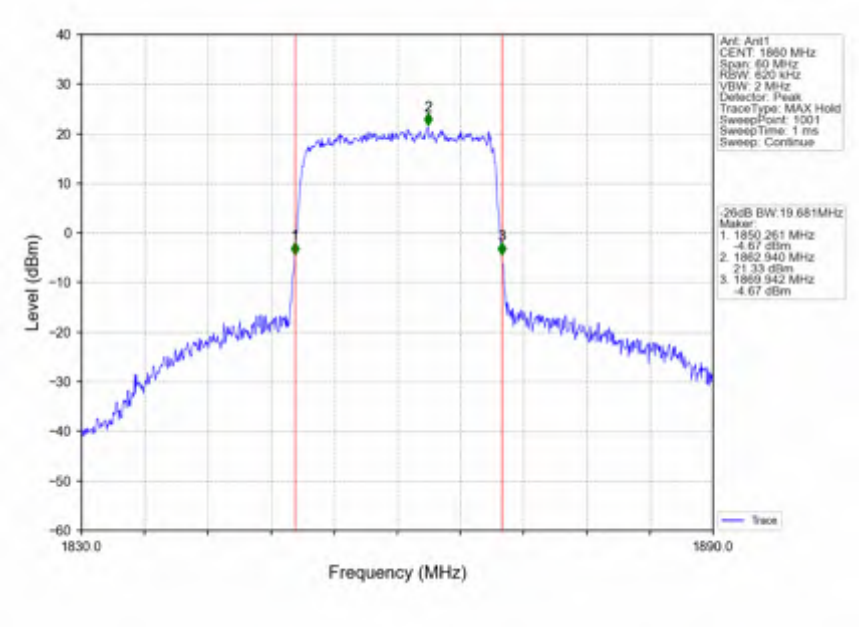


Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

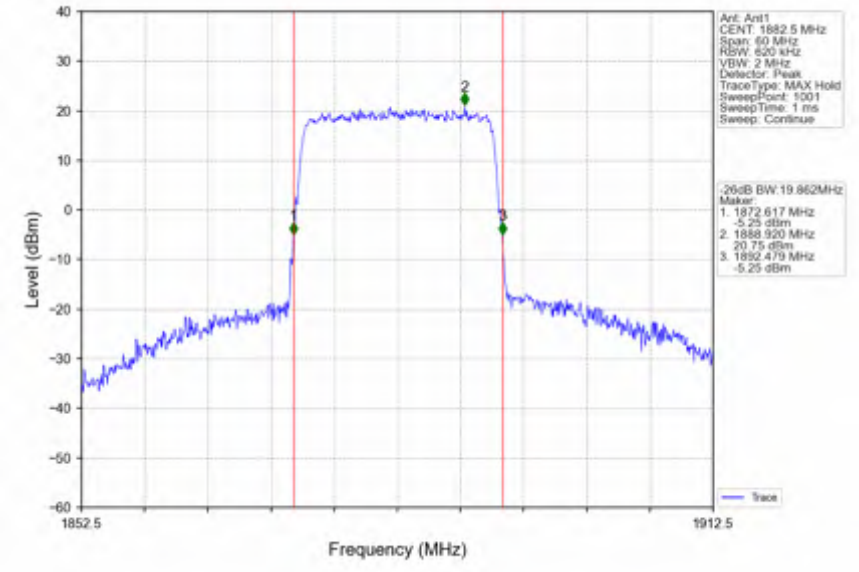


Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV

Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV


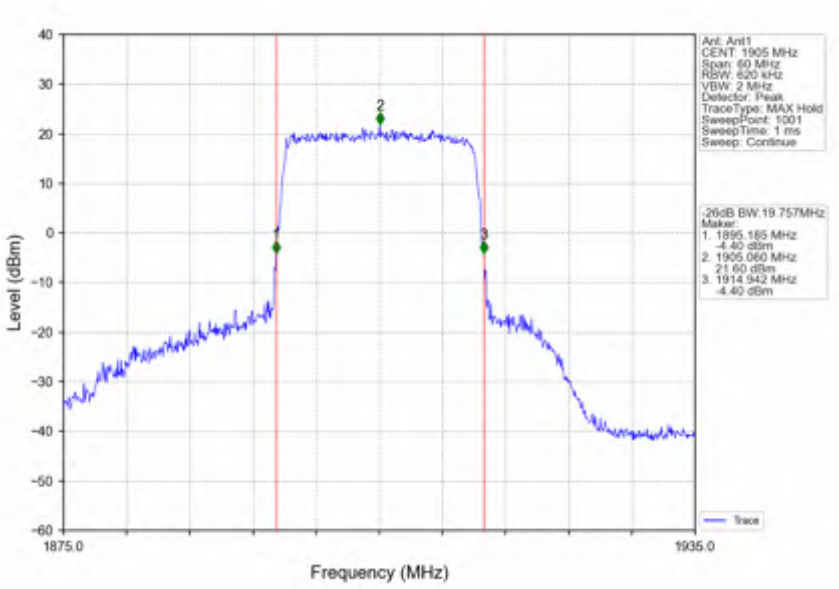
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



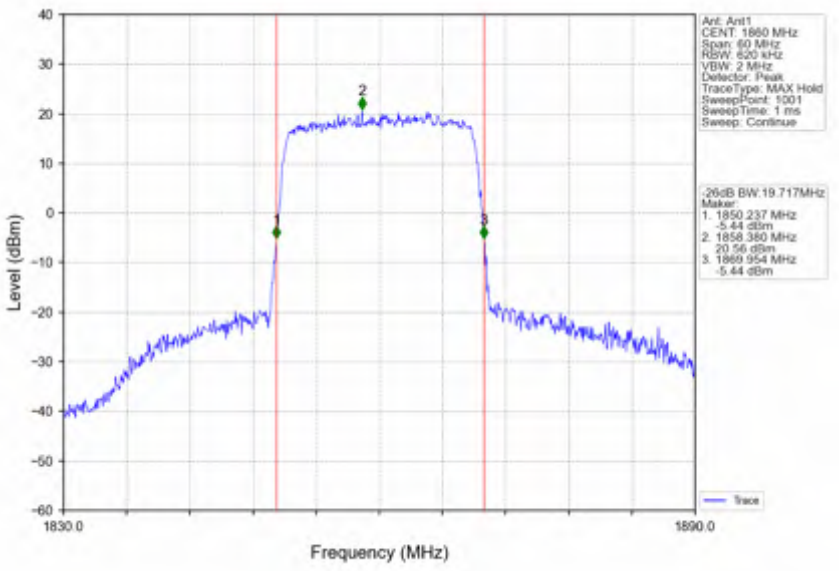
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



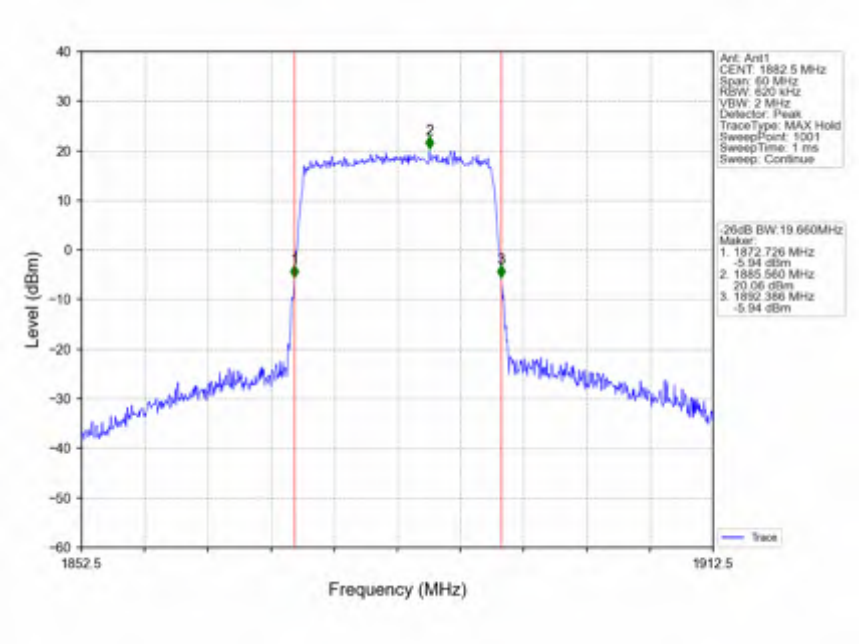
Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



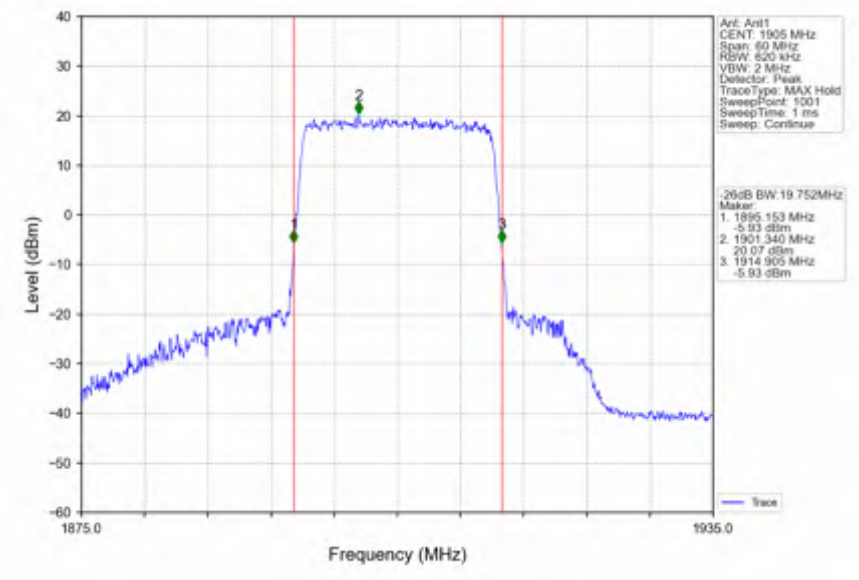
Band25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_HCH_1905MHz_RB_100_0_NTNV



4. Peak-Average Ratio

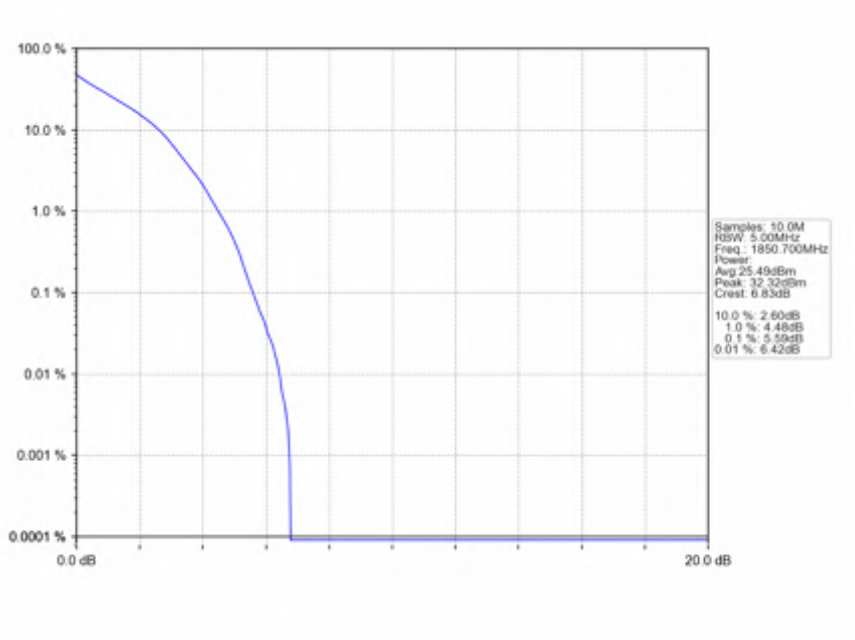
4.1 B25_1.4MHz

4.1.1 Test Result

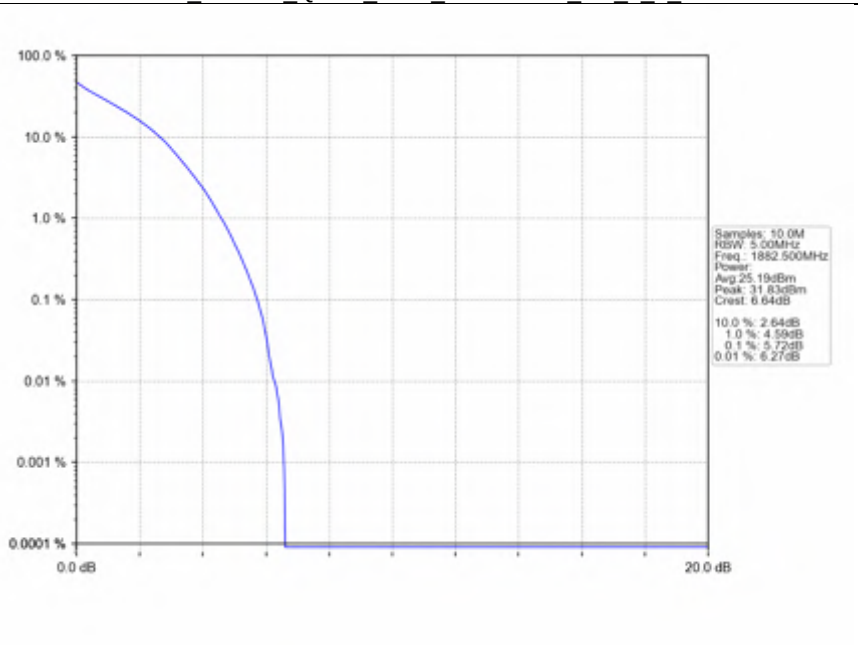
Band: 25 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.59	<=13	Pass
	1882.5	6	0	5.72	<=13	Pass
	1914.3	6	0	5.44	<=13	Pass
16QAM	1850.7	6	0	6.44	<=13	Pass
	1882.5	6	0	6.43	<=13	Pass
	1914.3	6	0	6.15	<=13	Pass
64QAM	1850.7	6	0	6.37	<=13	Pass
	1882.5	6	0	6.79	<=13	Pass
	1914.3	6	0	6.53	<=13	Pass

4.1.2 Test Graph

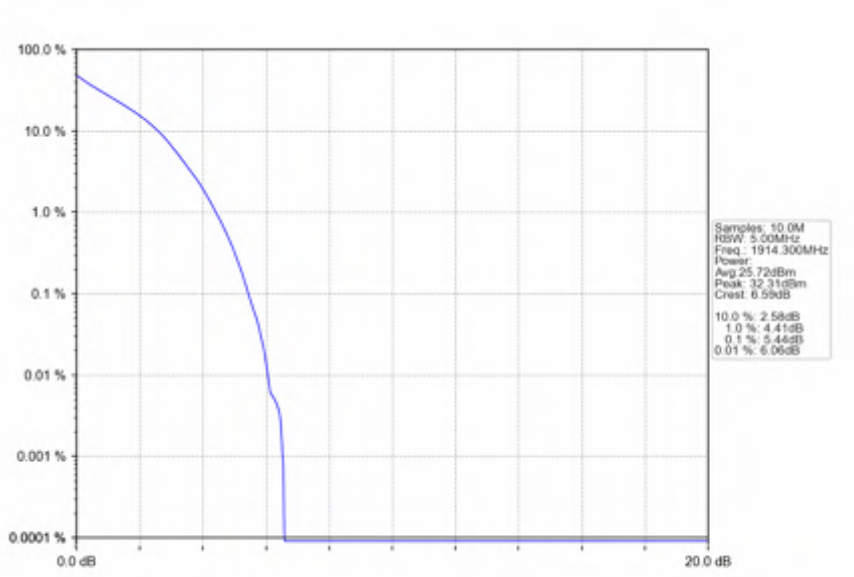
Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



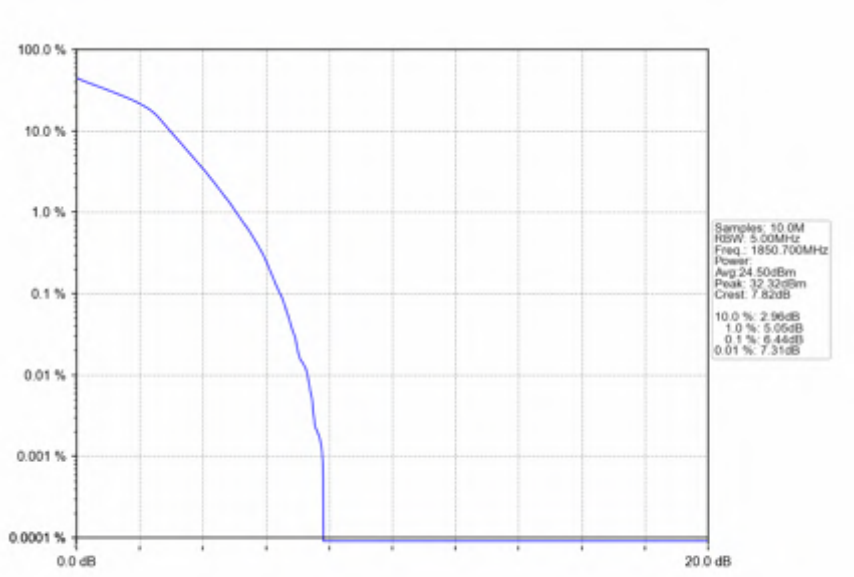
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_6_0_NTNV



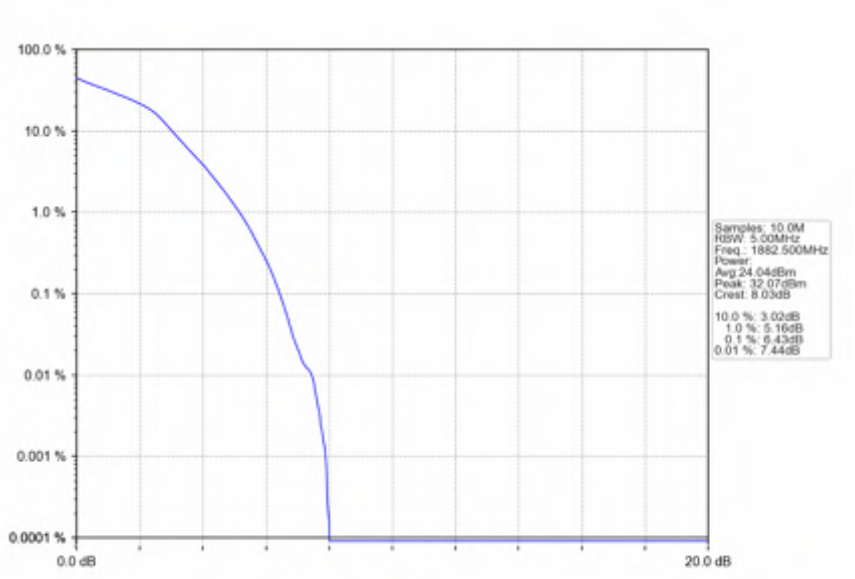
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



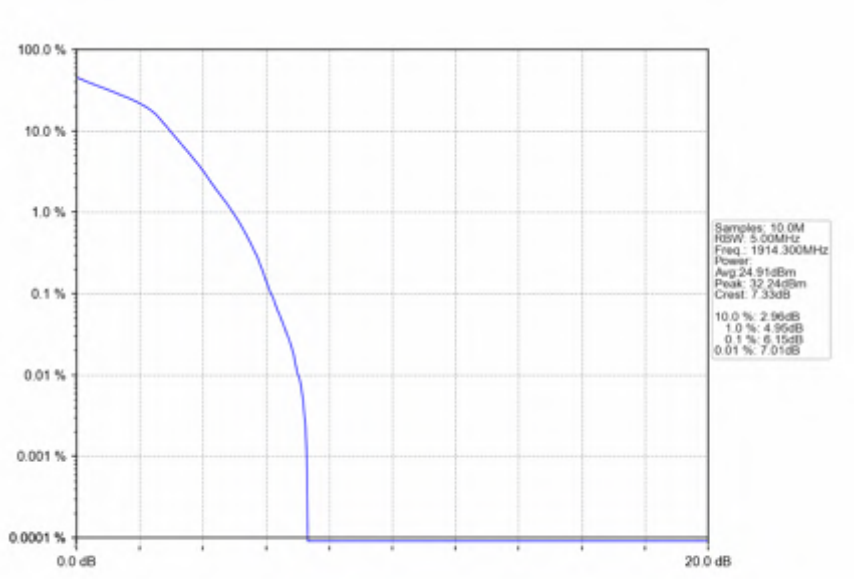
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



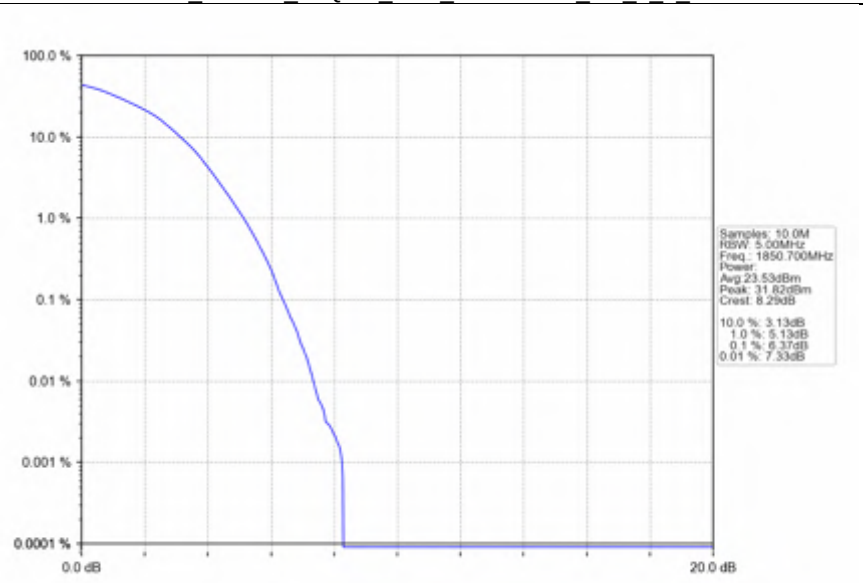
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



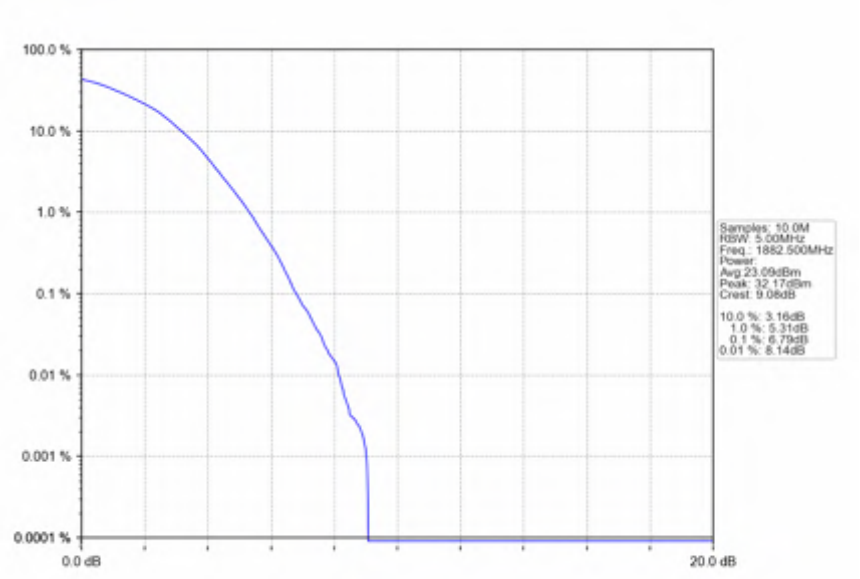
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



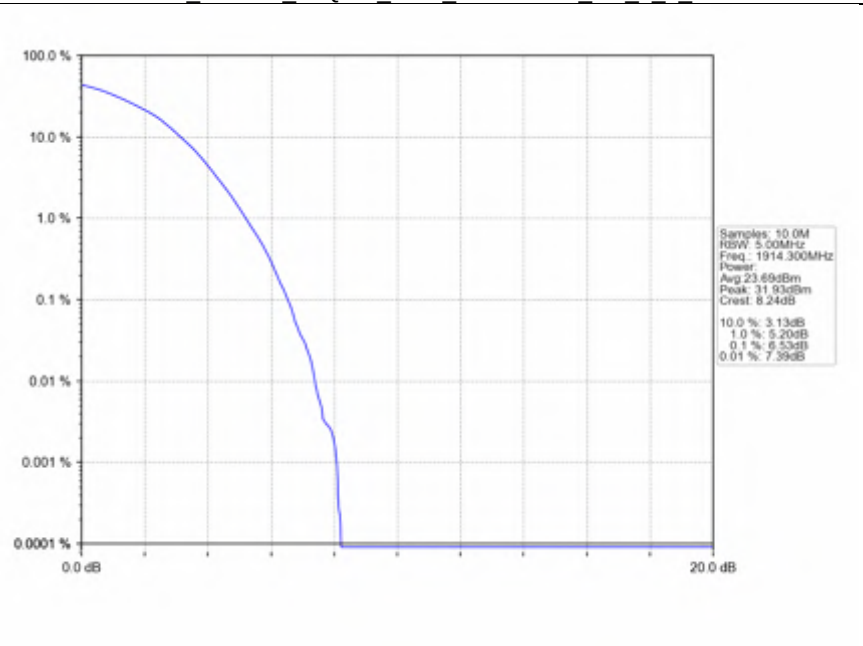
Band25_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band25_1.4MHz_64QAM_MCH_1882.5MHz_RB_6_0_NTNV



Band25_1.4MHz_64QAM_HCH_1914.3MHz_RB_6_0_NTNV



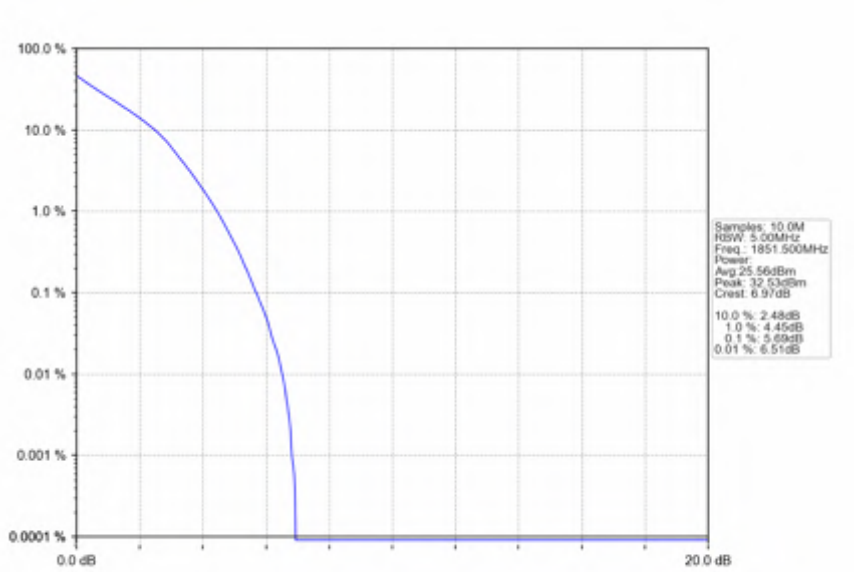
4.2 B25_3MHz

4.2.1 Test Result

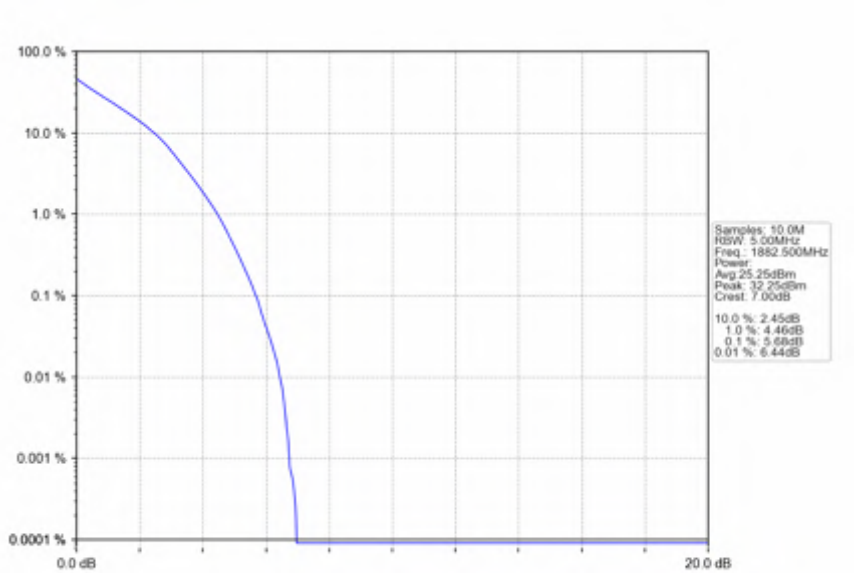
Band: 25 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.69	<=13	Pass
	1882.5	15	0	5.68	<=13	Pass
	1913.5	15	0	5.46	<=13	Pass
16QAM	1851.5	15	0	6.44	<=13	Pass
	1882.5	15	0	6.46	<=13	Pass
	1913.5	15	0	6.24	<=13	Pass
64QAM	1851.5	15	0	6.62	<=13	Pass
	1882.5	15	0	6.64	<=13	Pass
	1913.5	15	0	6.55	<=13	Pass

4.2.2 Test Graph

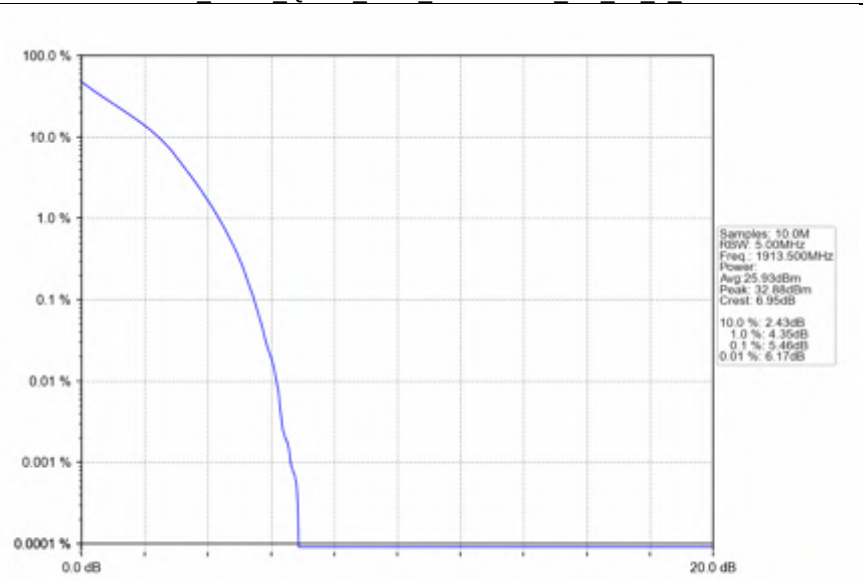
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



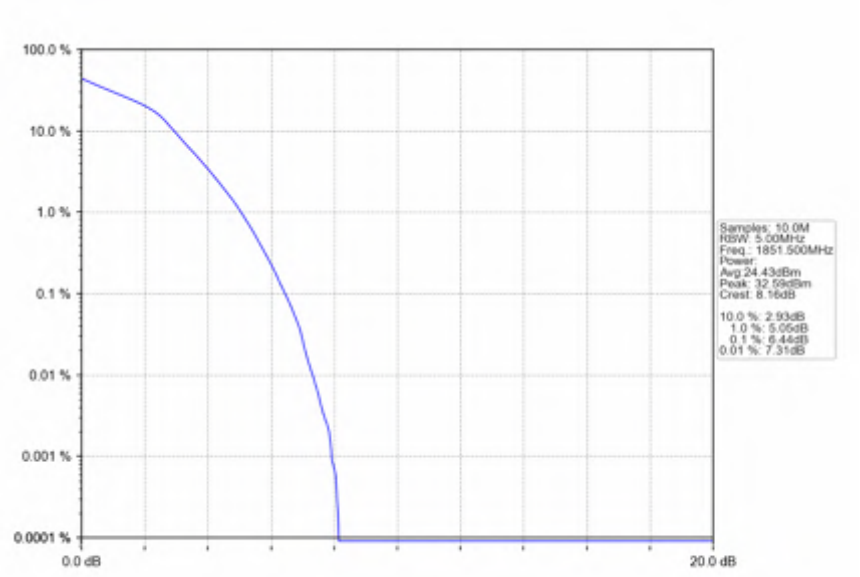
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



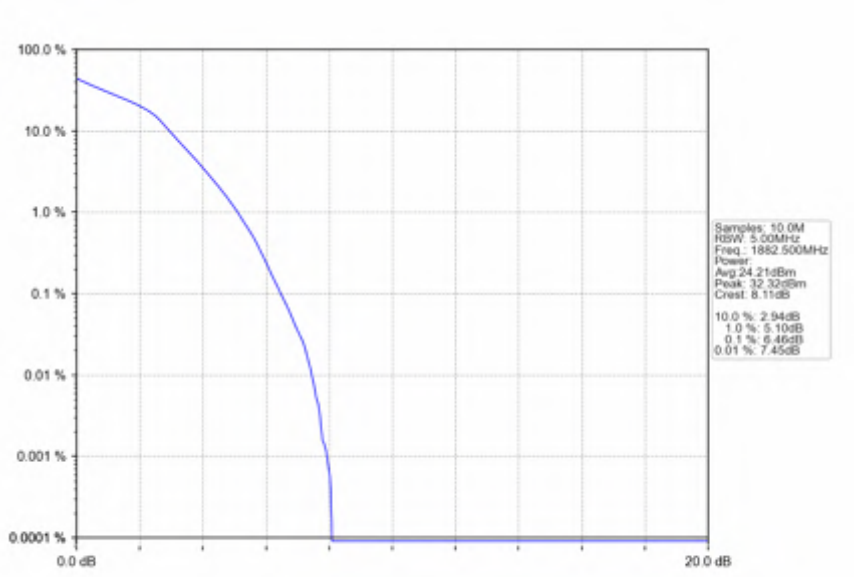
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



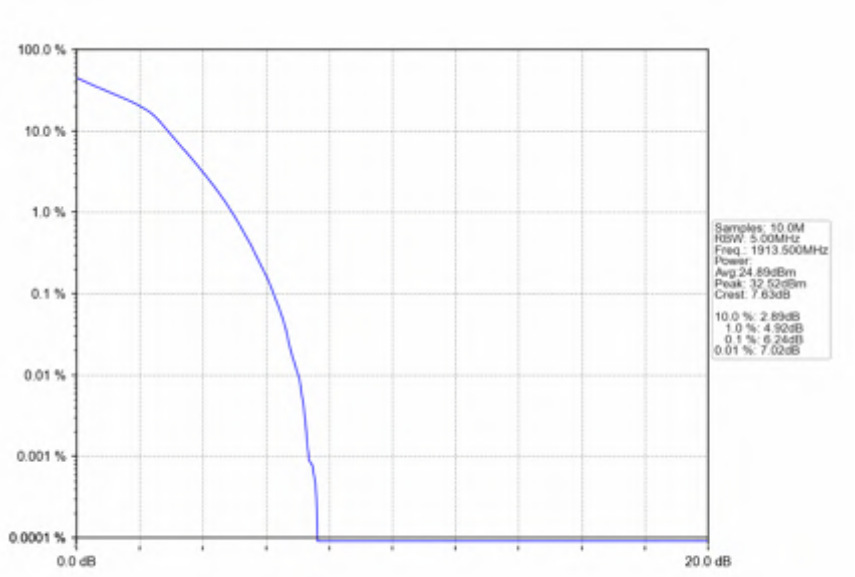
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



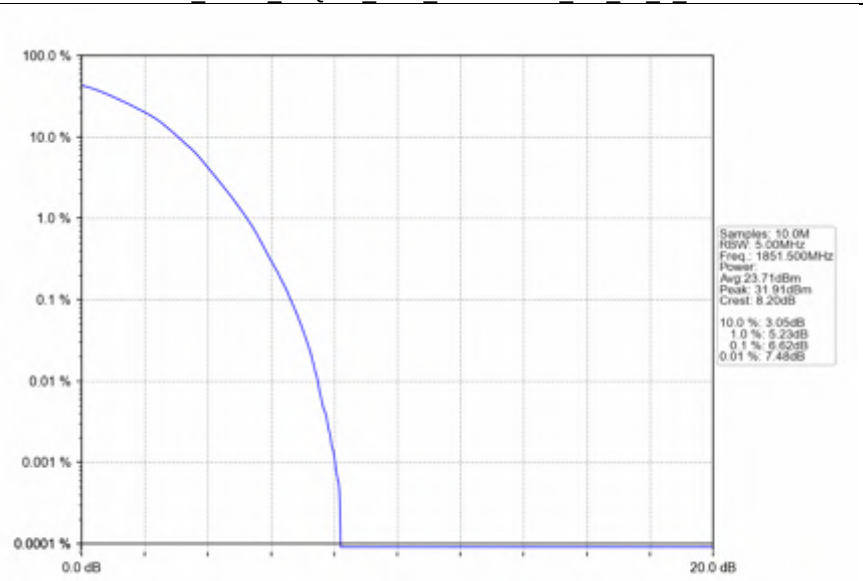
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



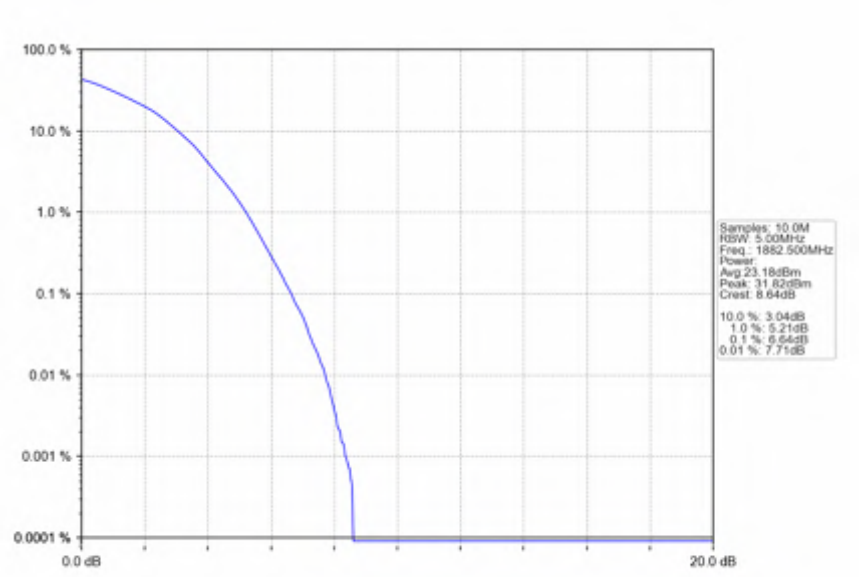
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV



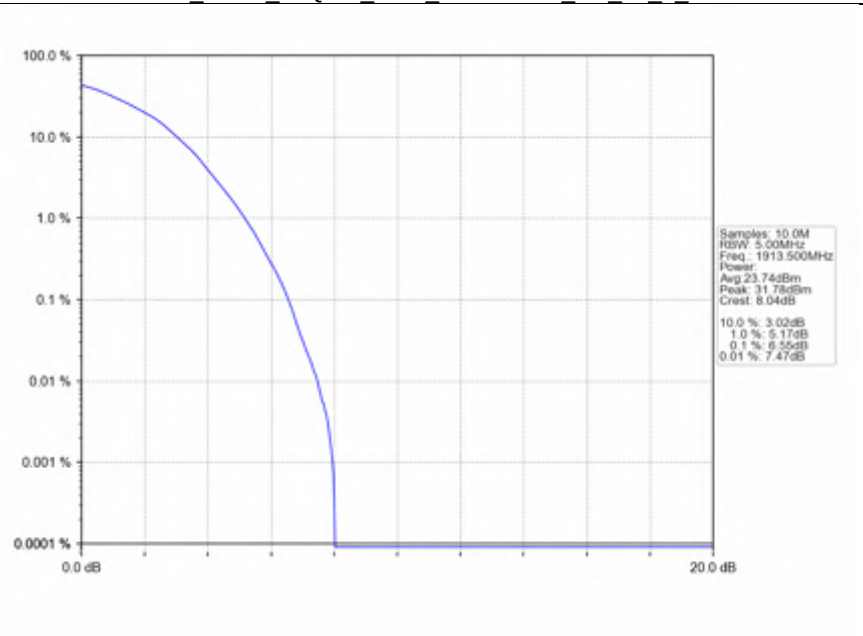
Band25_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band25_3MHz_64QAM_MCH_1882.5MHz_RB_15_0_NTNV



Band25_3MHz_64QAM_HCH_1913.5MHz_RB_15_0_NTNV



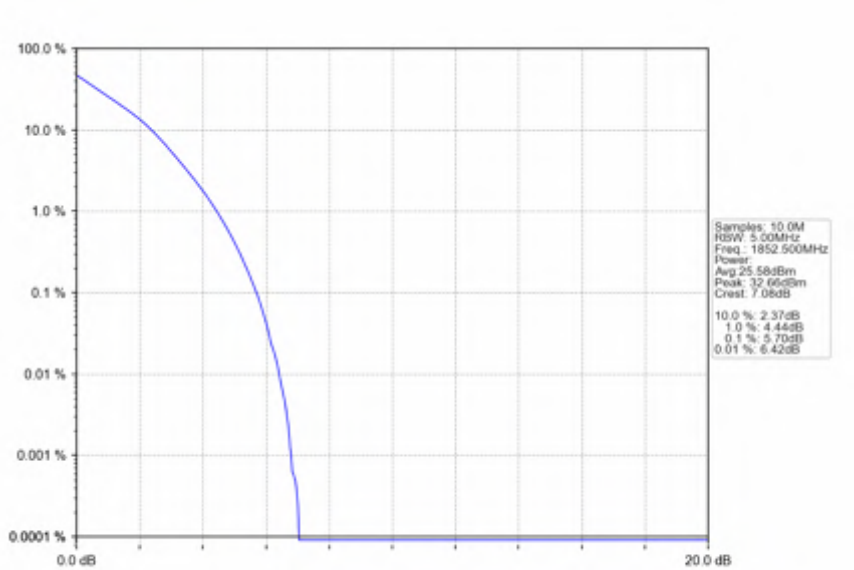
4.3 B25_5MHz

4.3.1 Test Result

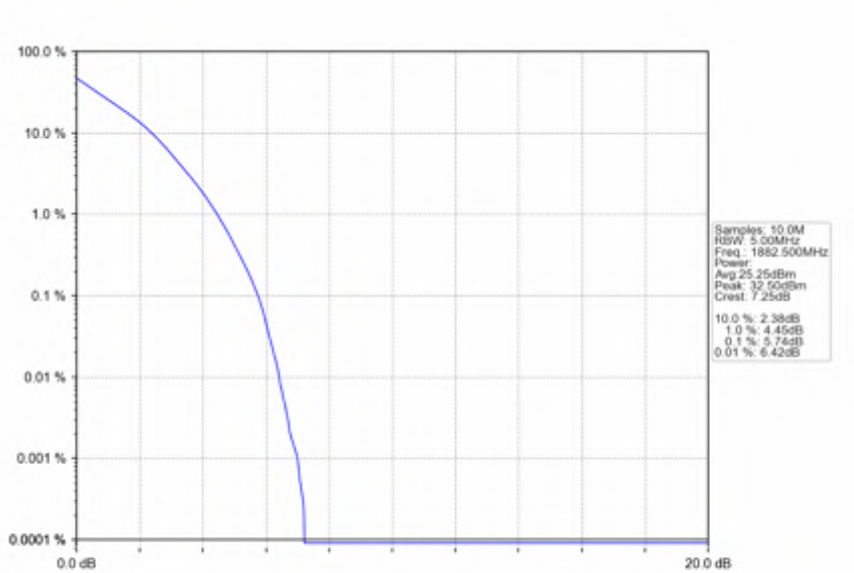
Band: 25 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.70	<=13	Pass
	1882.5	25	0	5.74	<=13	Pass
	1912.5	25	0	5.50	<=13	Pass
16QAM	1852.5	25	0	6.34	<=13	Pass
	1882.5	25	0	6.41	<=13	Pass
	1912.5	25	0	6.23	<=13	Pass
64QAM	1852.5	25	0	6.53	<=13	Pass
	1882.5	25	0	6.59	<=13	Pass
	1912.5	25	0	6.47	<=13	Pass

4.3.2 Test Graph

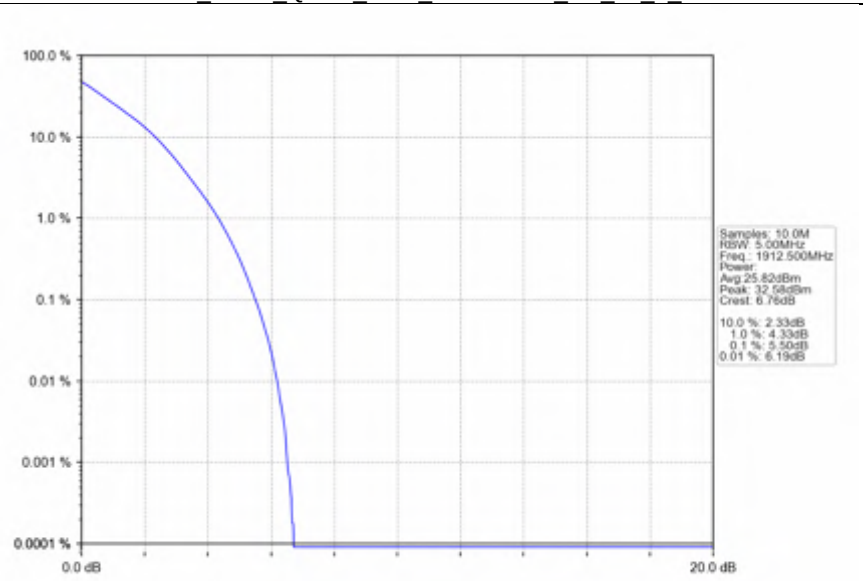
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



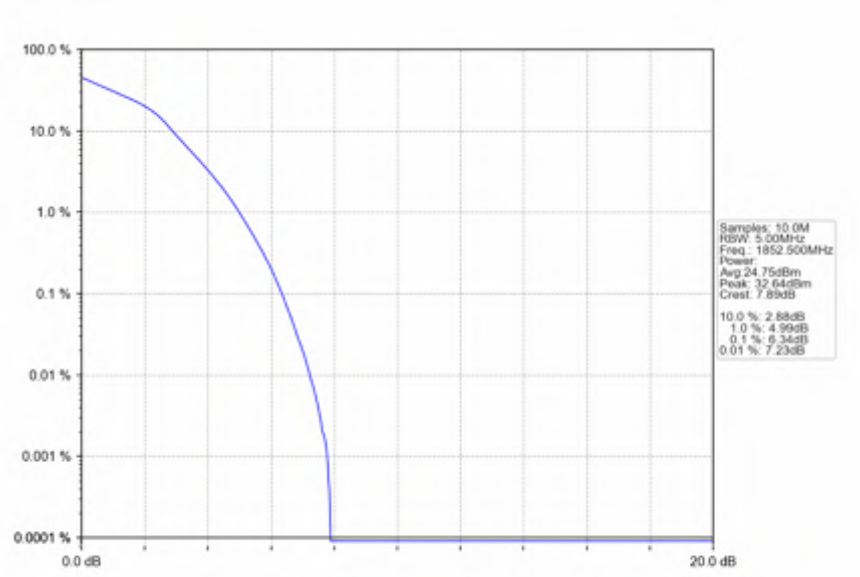
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



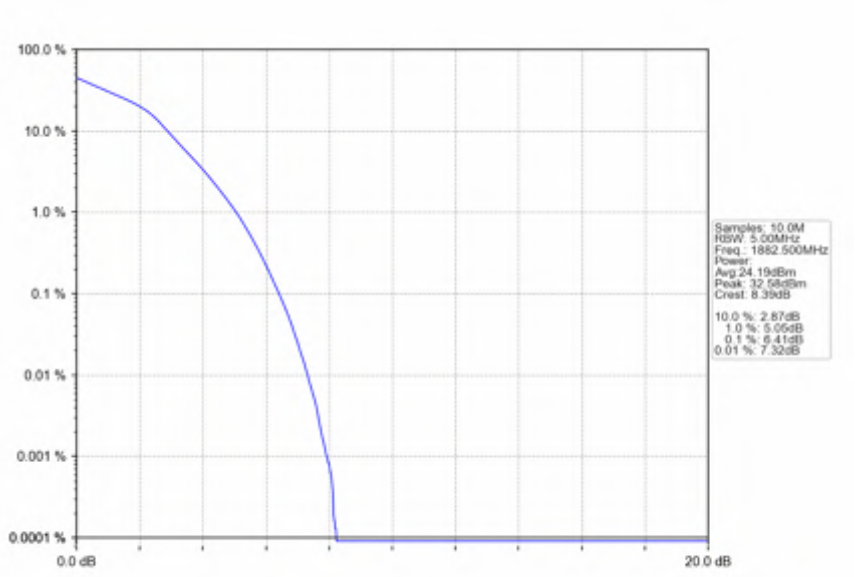
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



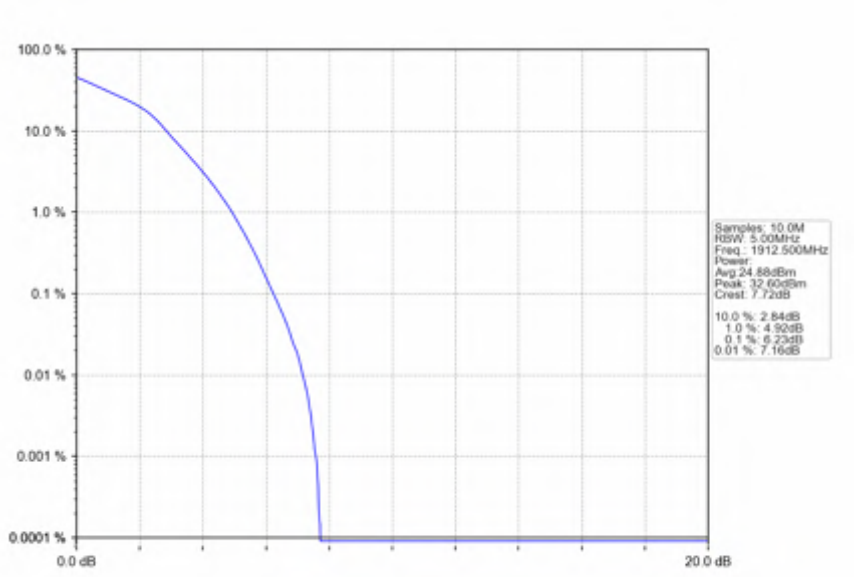
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



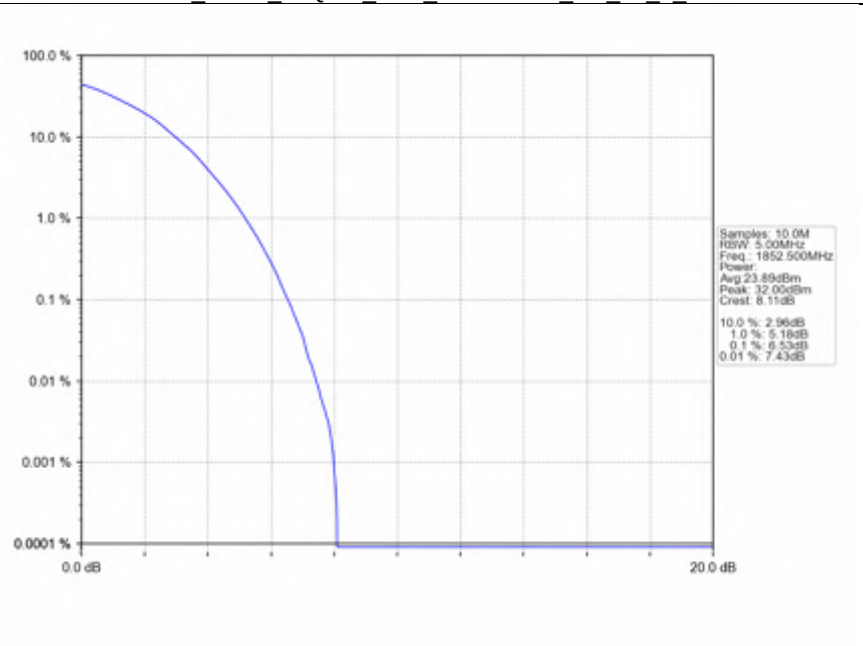
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



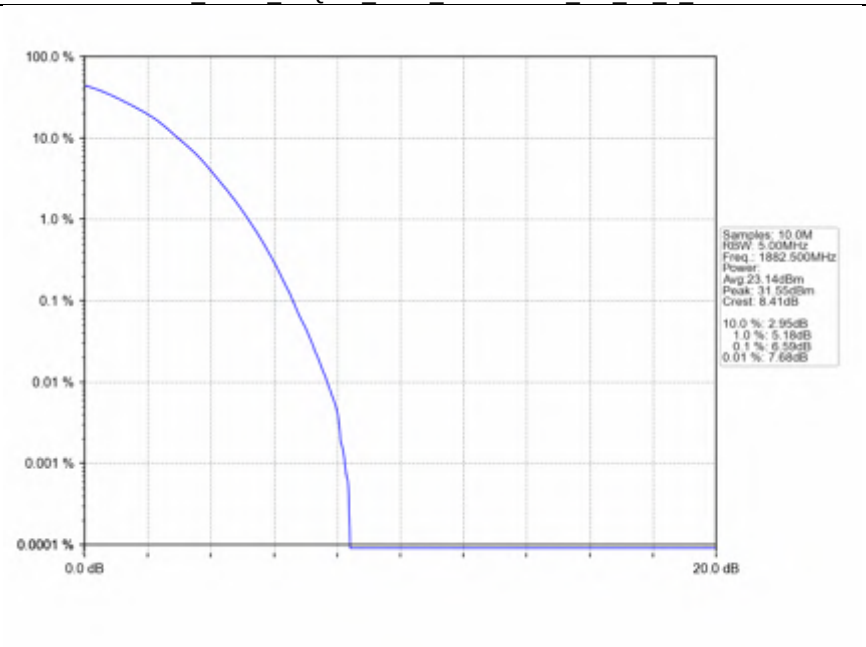
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



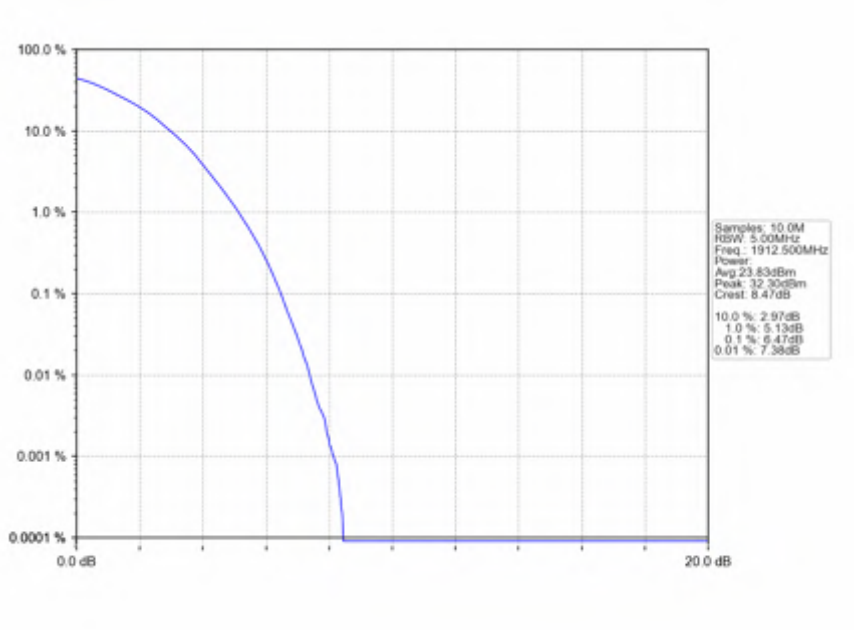
Band25_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band25_5MHz_64QAM_MCH_1882.5MHz_RB_25_0_NTNV



Band25_5MHz_64QAM_HCH_1912.5MHz_RB_25_0_NTNV



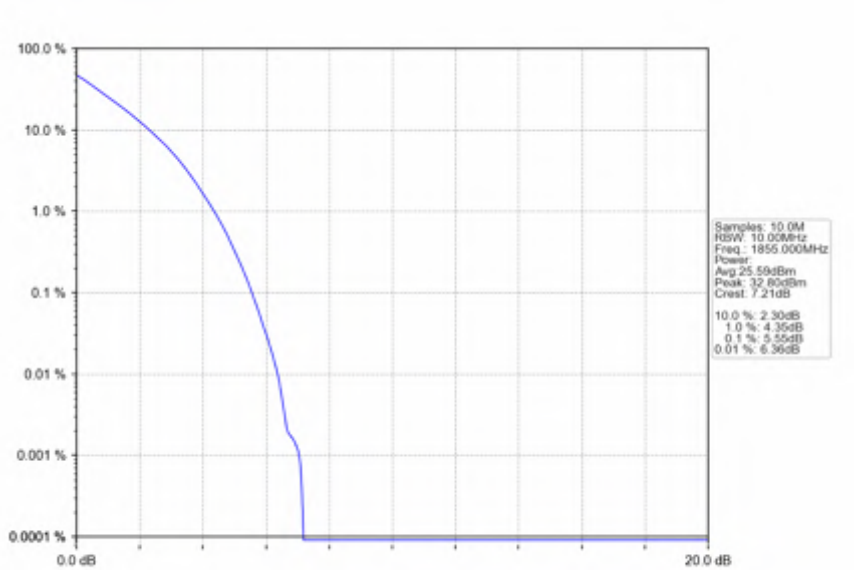
4.4 B25_10MHz

4.4.1 Test Result

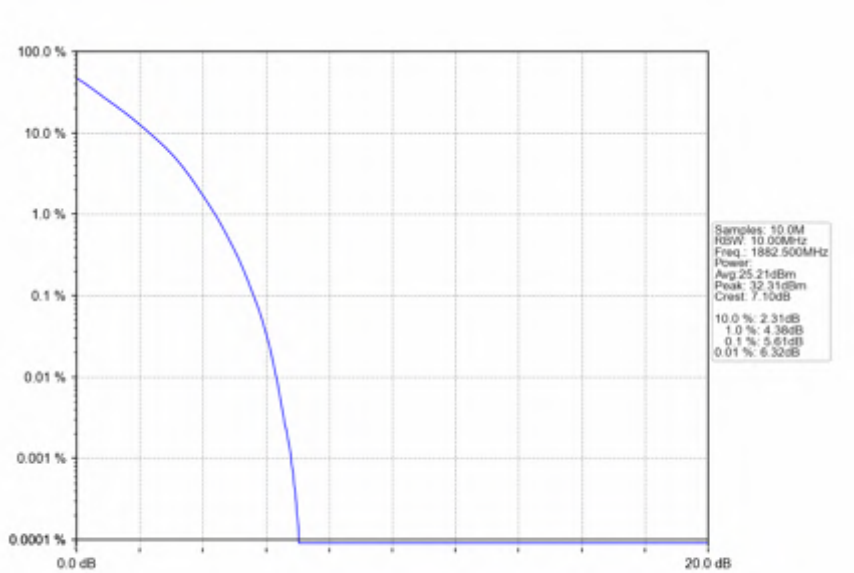
Band: 25 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.55	<=13	Pass
	1882.5	50	0	5.61	<=13	Pass
	1910	50	0	5.42	<=13	Pass
16QAM	1855	50	0	6.29	<=13	Pass
	1882.5	50	0	6.38	<=13	Pass
	1910	50	0	6.24	<=13	Pass
64QAM	1855	50	0	6.51	<=13	Pass
	1882.5	50	0	6.60	<=13	Pass
	1910	50	0	6.44	<=13	Pass

4.4.2 Test Graph

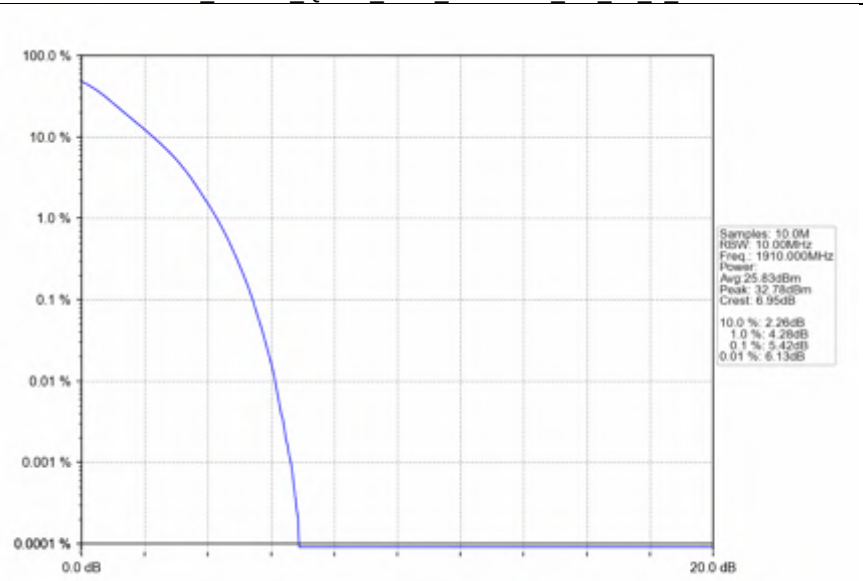
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



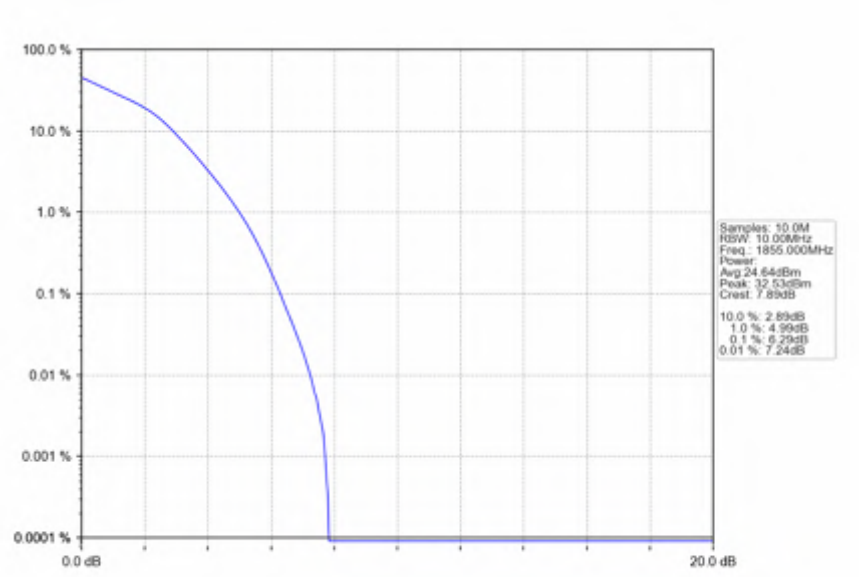
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



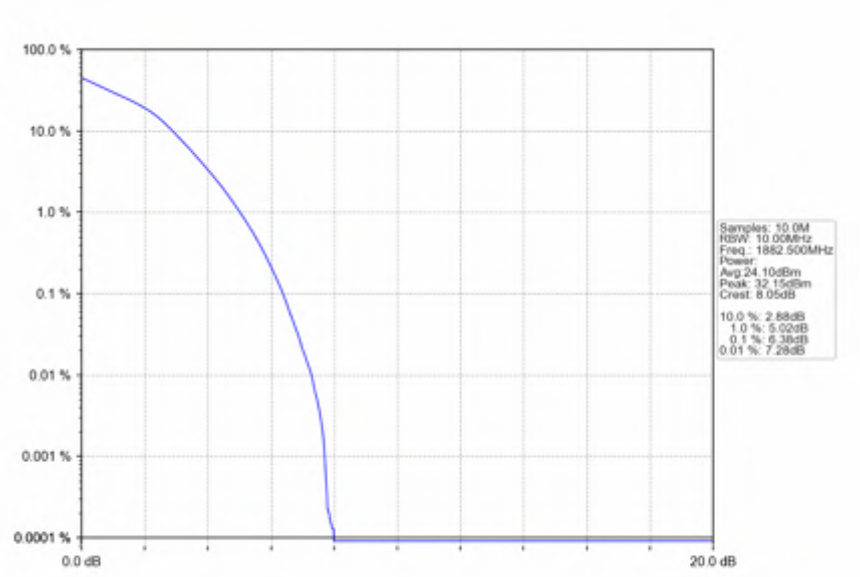
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



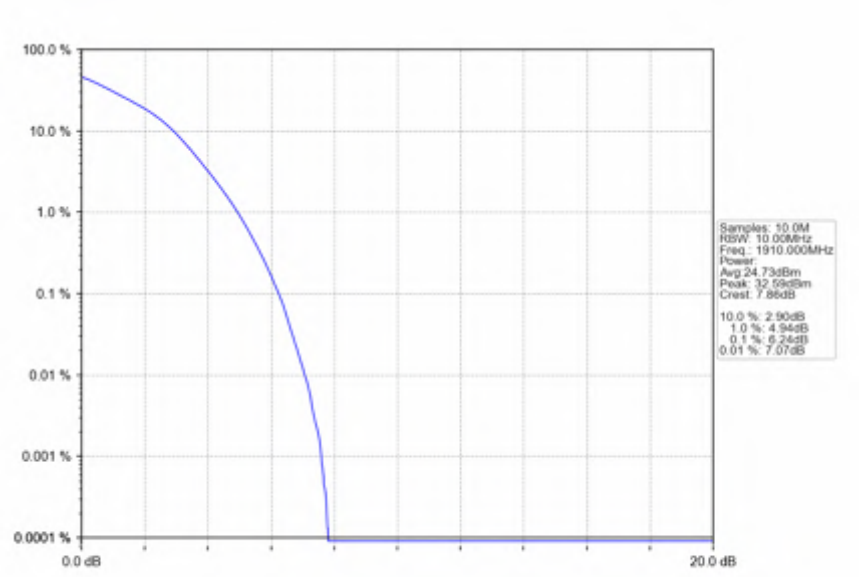
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



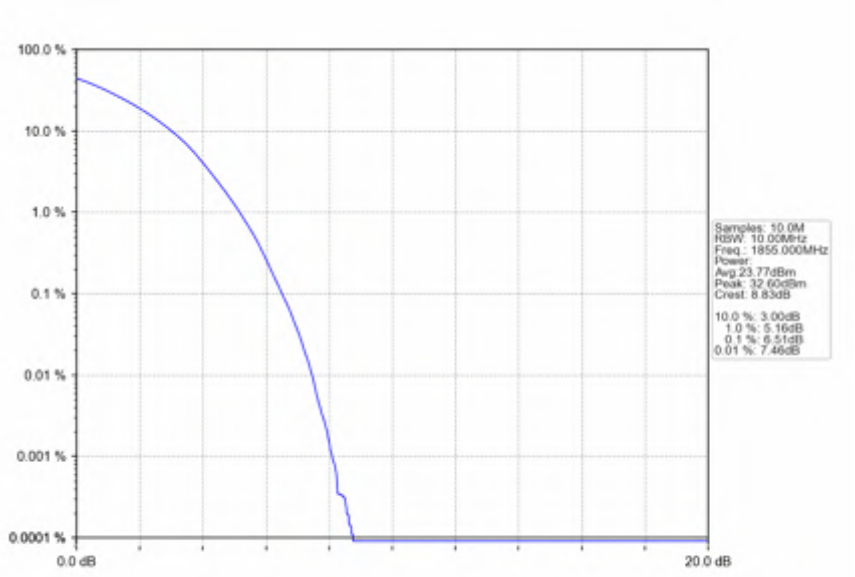
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



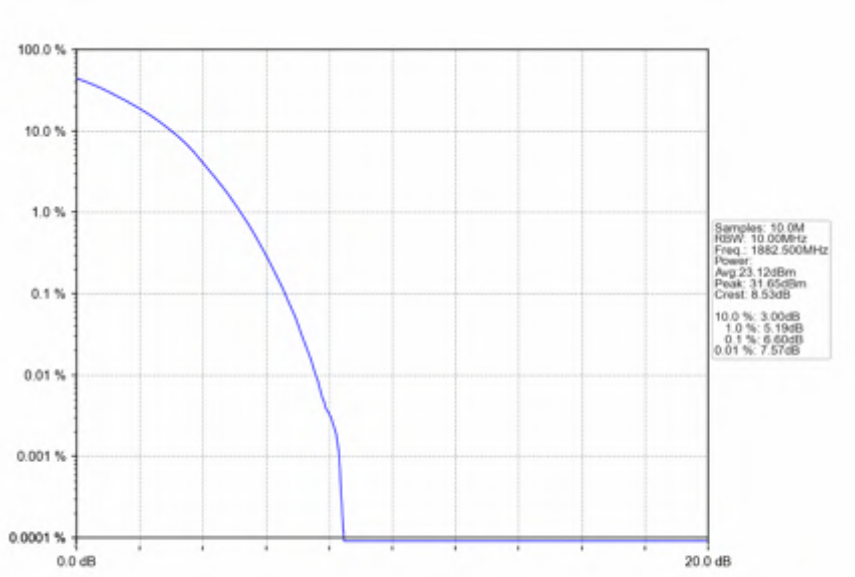
Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV



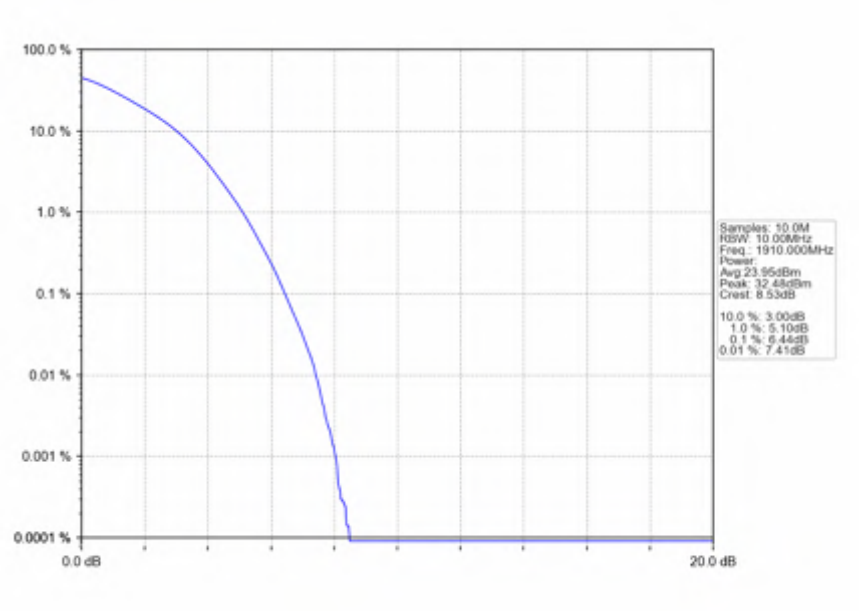
Band25_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



Band25_10MHz_64QAM_MCH_1882.5MHz_RB_50_0_NTNV



Band25_10MHz_64QAM_HCH_1910MHz_RB_50_0_NTNV



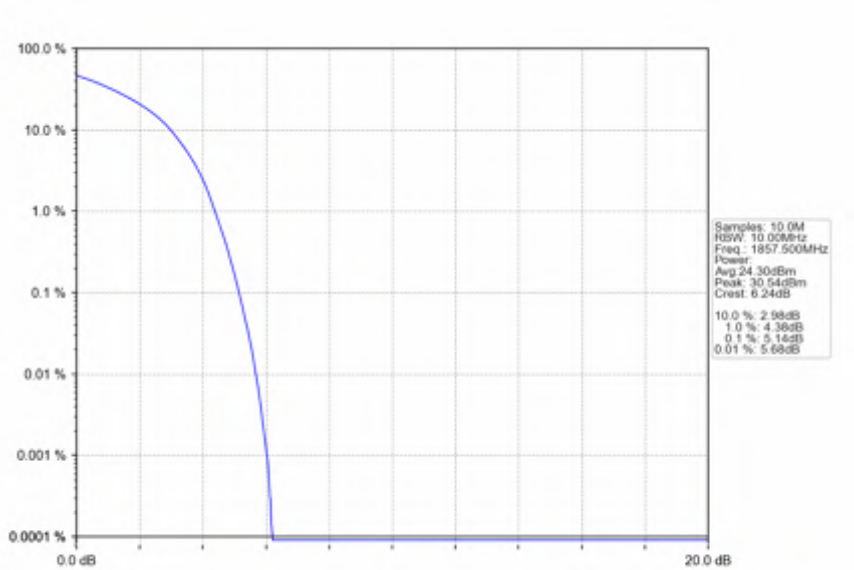
4.5 B25_15MHz

4.5.1 Test Result

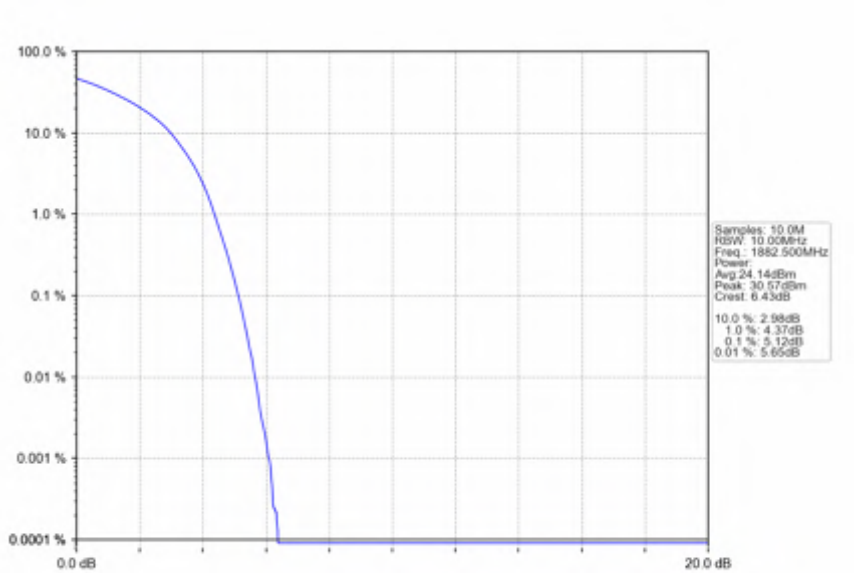
Band: 25 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.14	<=13	Pass
	1882.5	75	0	5.12	<=13	Pass
	1907.5	75	0	5.14	<=13	Pass
16QAM	1857.5	75	0	6.33	<=13	Pass
	1882.5	75	0	6.30	<=13	Pass
	1907.5	75	0	6.34	<=13	Pass
64QAM	1857.5	75	0	6.57	<=13	Pass
	1882.5	75	0	6.56	<=13	Pass
	1907.5	75	0	6.56	<=13	Pass

4.5.2 Test Graph

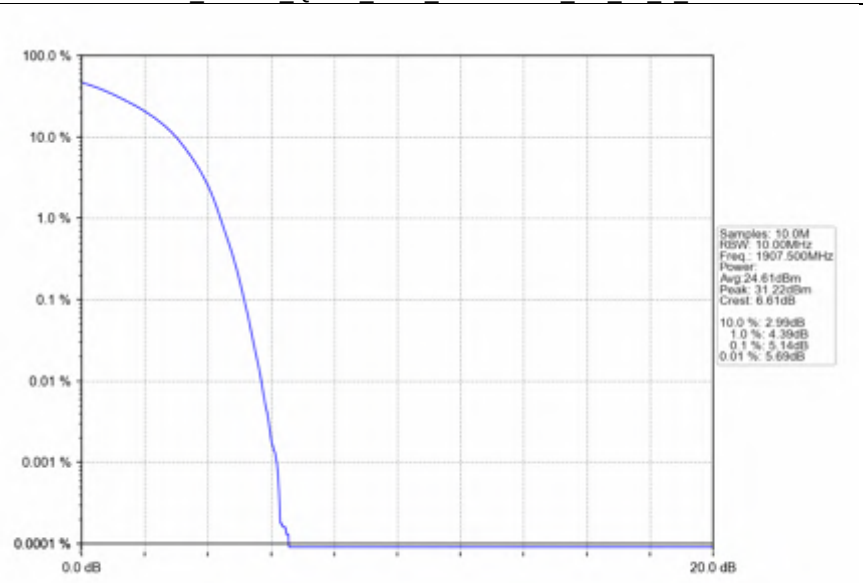
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



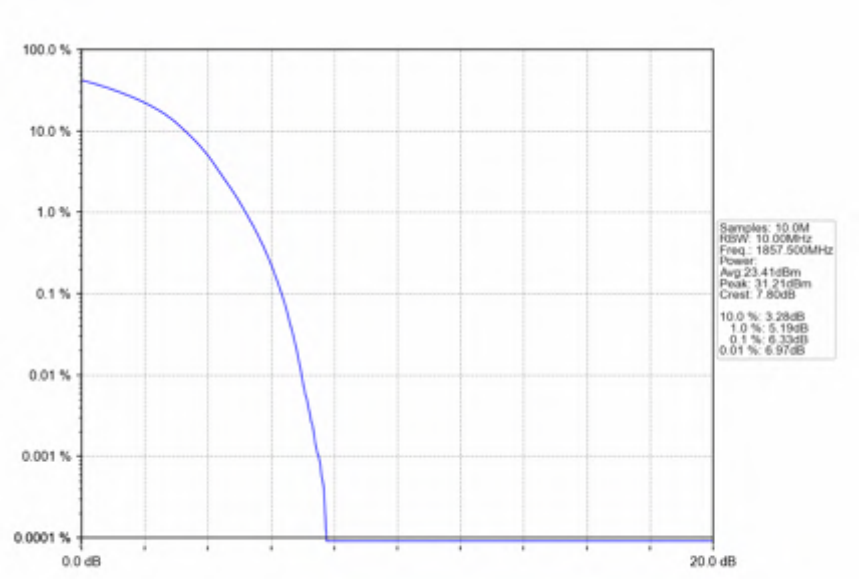
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



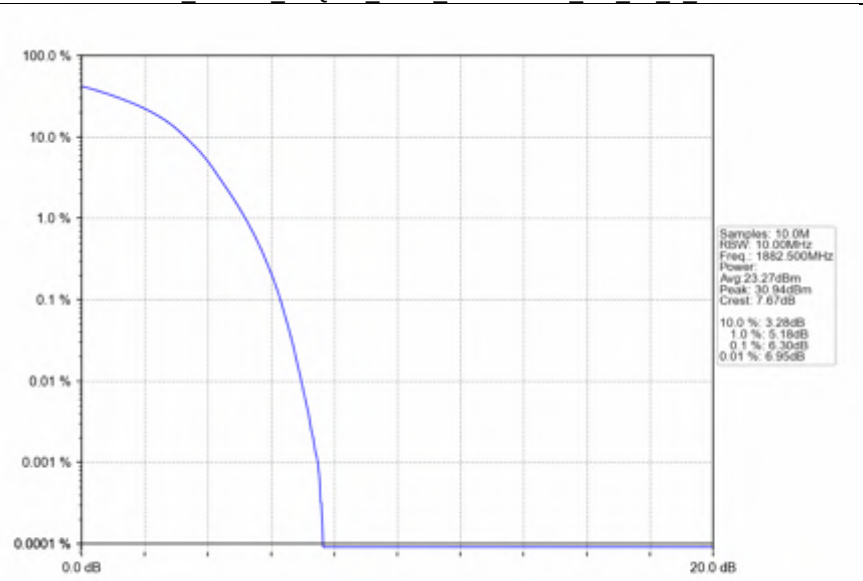
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



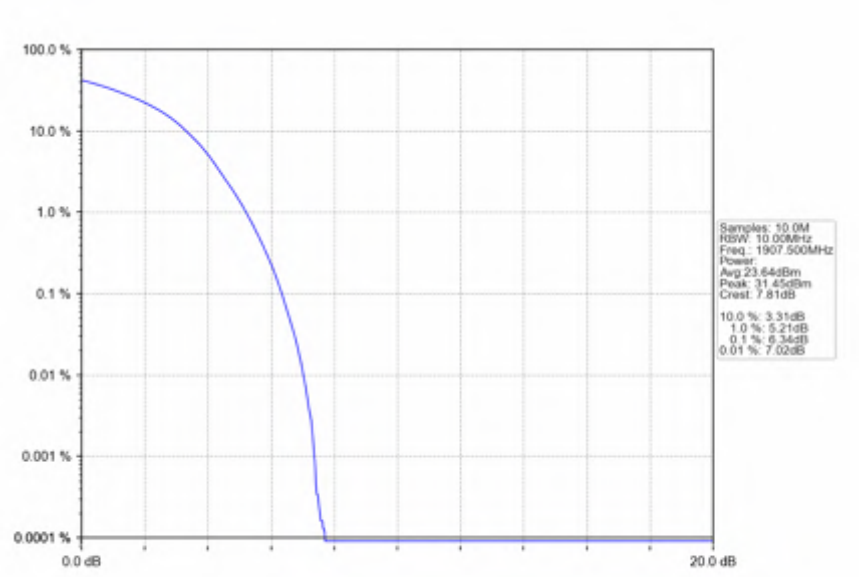
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



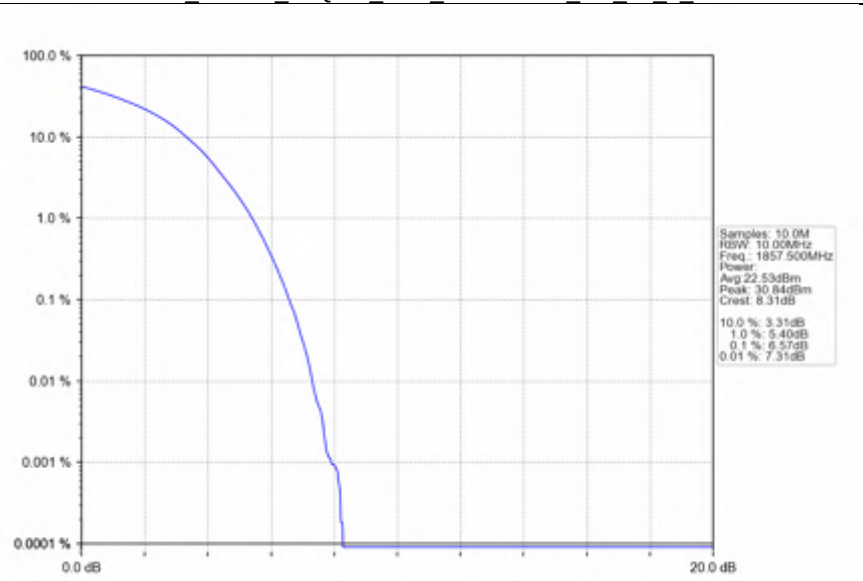
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



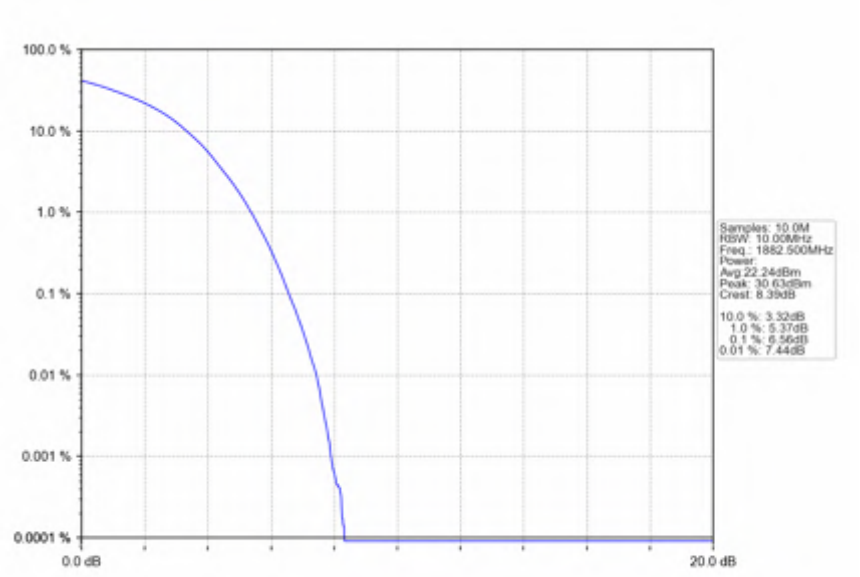
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



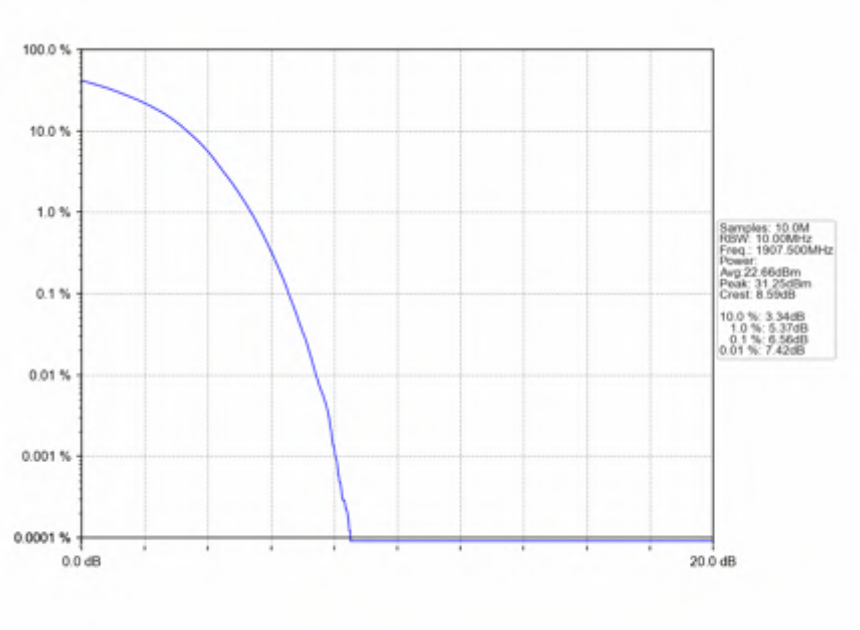
Band25_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band25_15MHz_64QAM_MCH_1882.5MHz_RB_75_0_NTNV



Band25_15MHz_64QAM_HCH_1907.5MHz_RB_75_0_NTNV

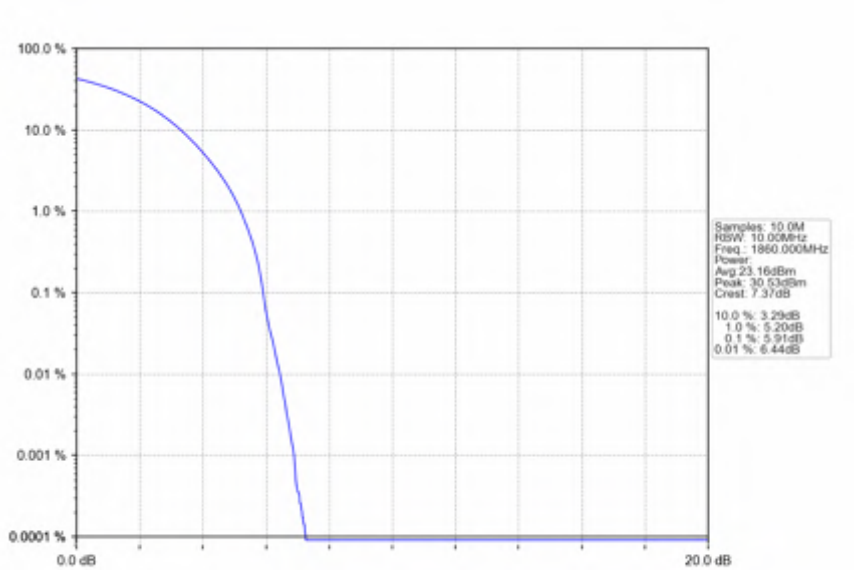
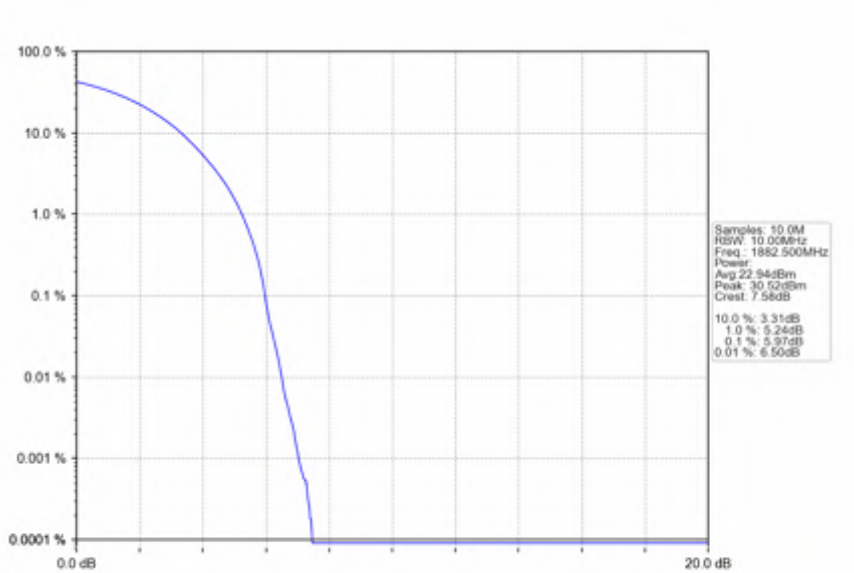


4.6 B25_20MHz

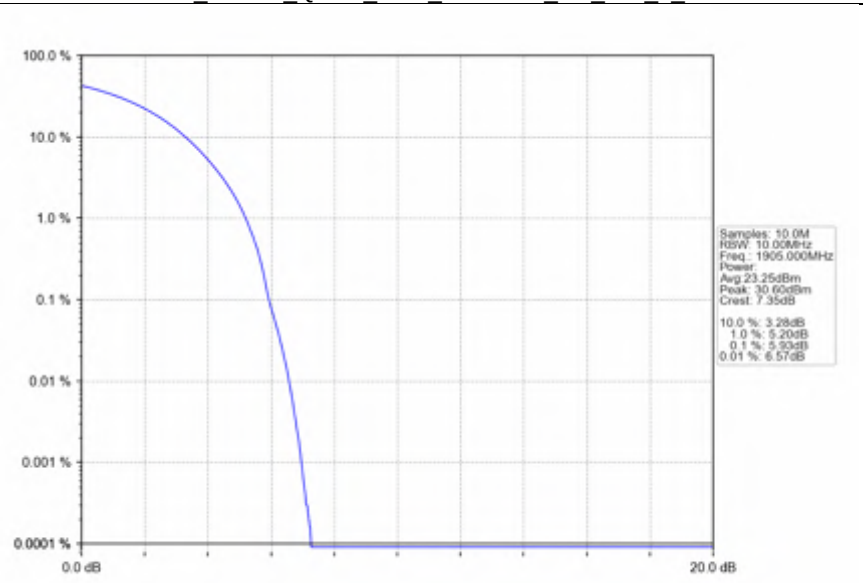
4.6.1 Test Result

Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.91	<=13	Pass
	1882.5	100	0	5.97	<=13	Pass
	1905	100	0	5.93	<=13	Pass
16QAM	1860	100	0	6.83	<=13	Pass
	1882.5	100	0	6.80	<=13	Pass
	1905	100	0	6.80	<=13	Pass
64QAM	1860	100	0	6.95	<=13	Pass
	1882.5	100	0	7.04	<=13	Pass
	1905	100	0	6.99	<=13	Pass

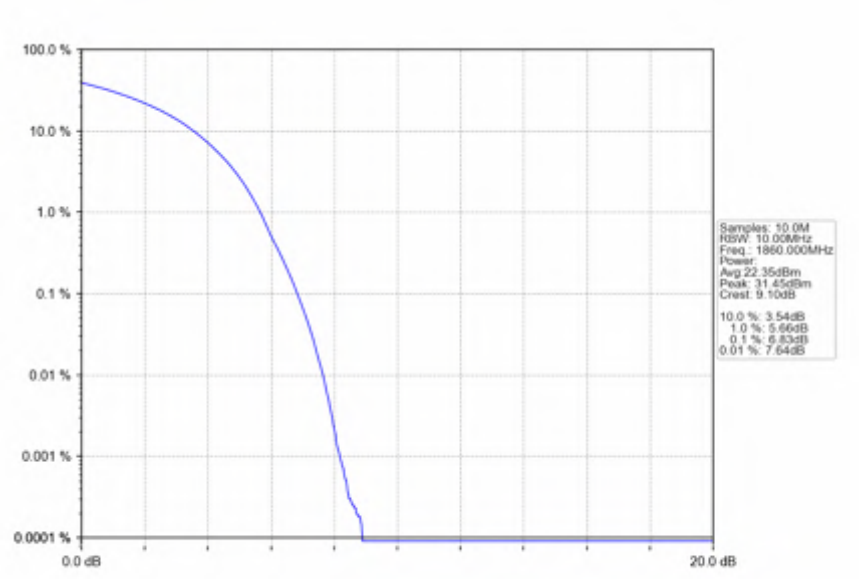
4.6.2 Test Graph

Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV


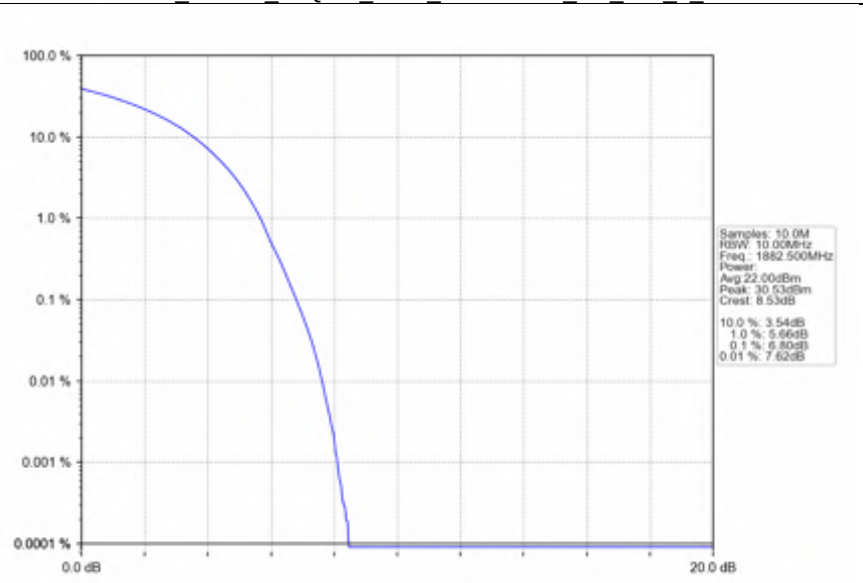
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



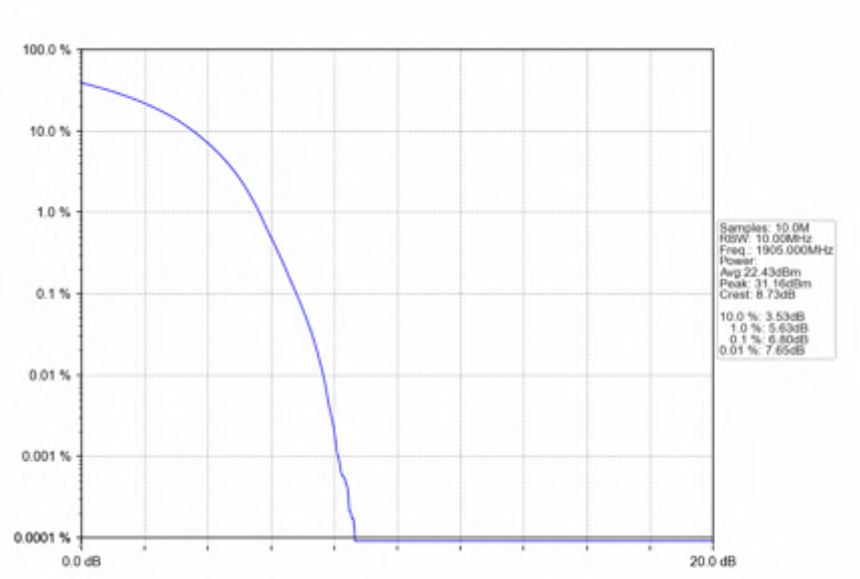
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



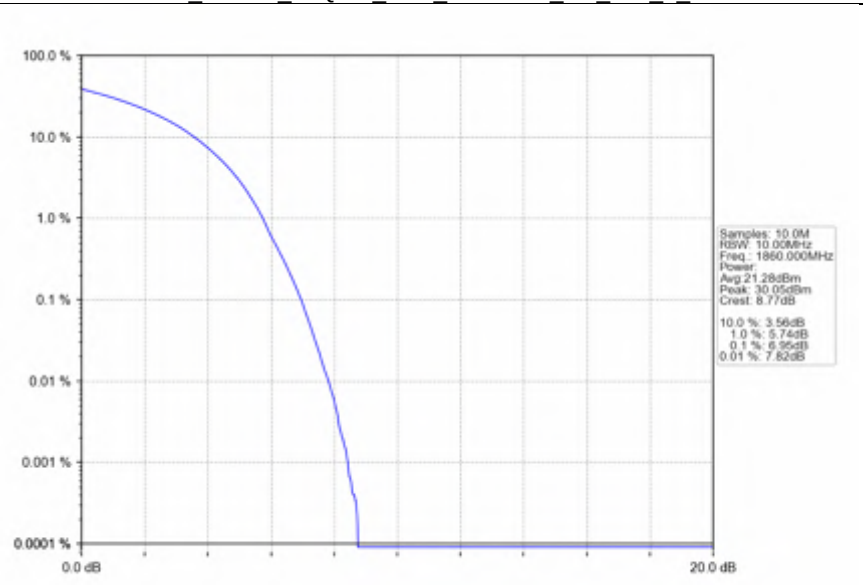
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



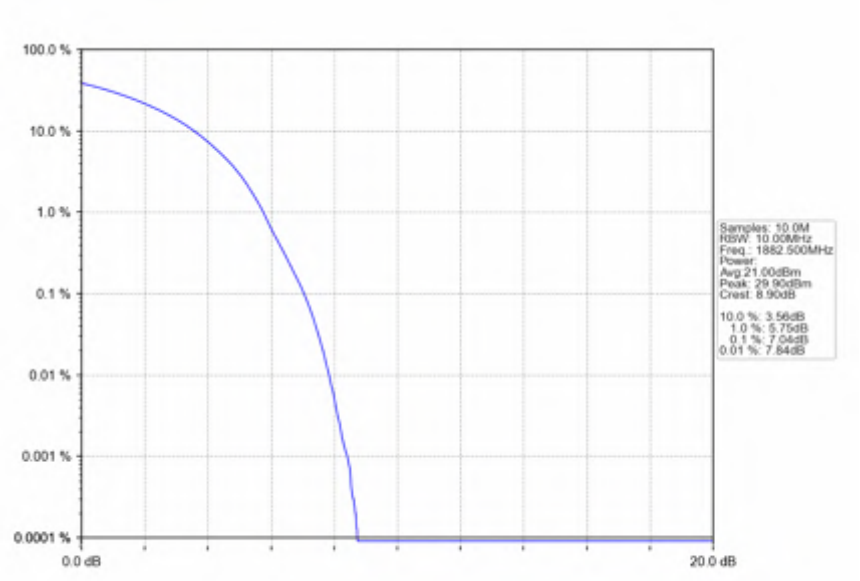
Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



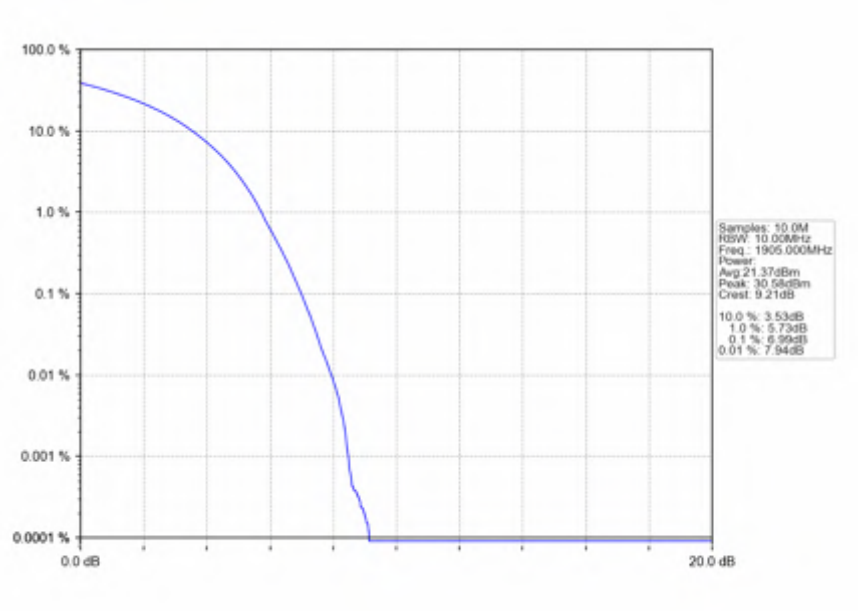
Band25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_HCH_1905MHz_RB_100_0_NTNV



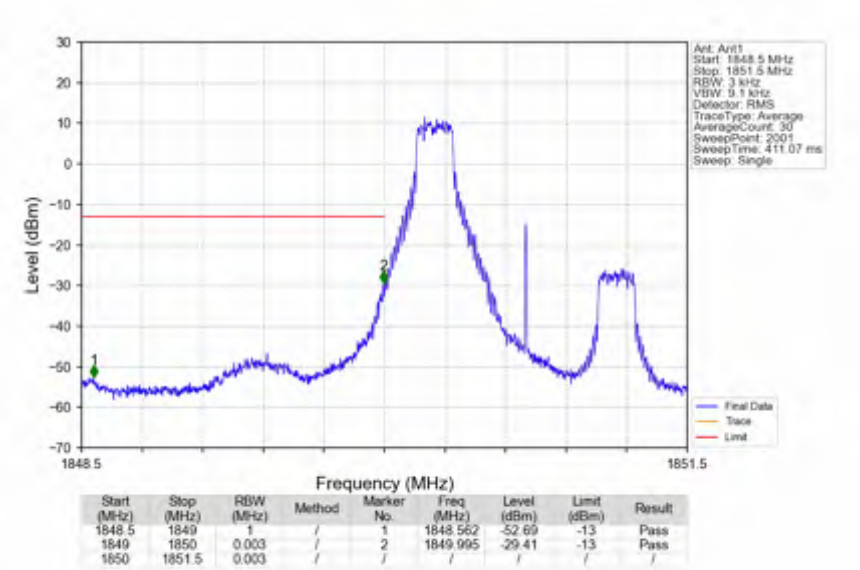
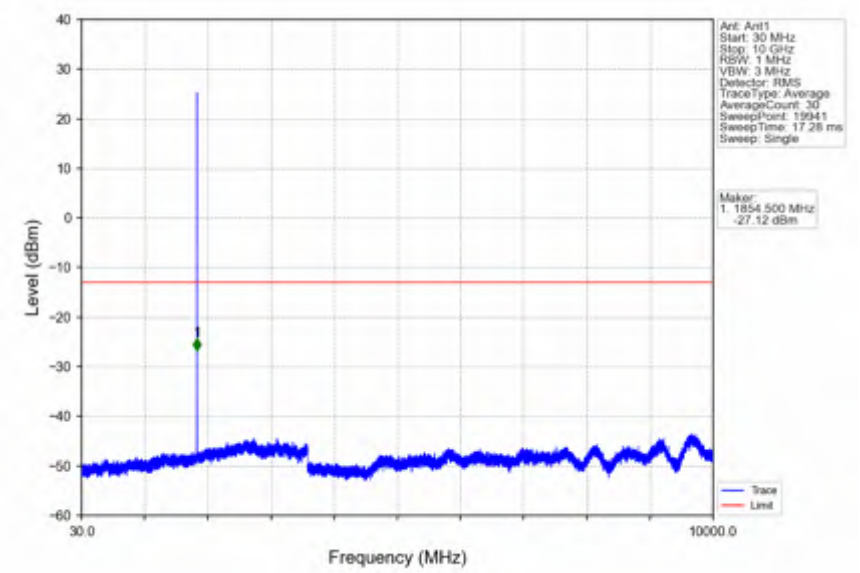
5. Spurious Emission

5.1 B25_1.4MHz

5.1.1 Test Result

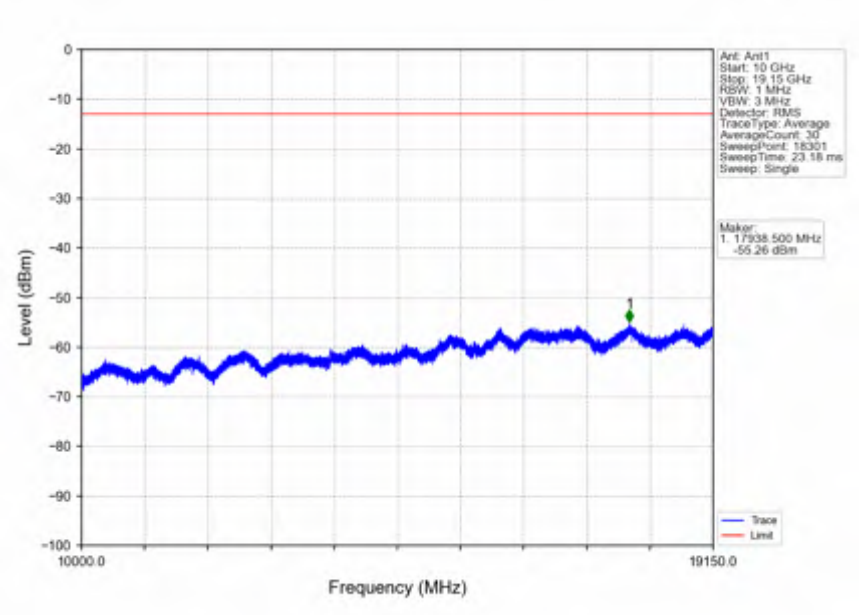
Band: 25 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1914.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1914.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
64QAM	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1914.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 Test Graph

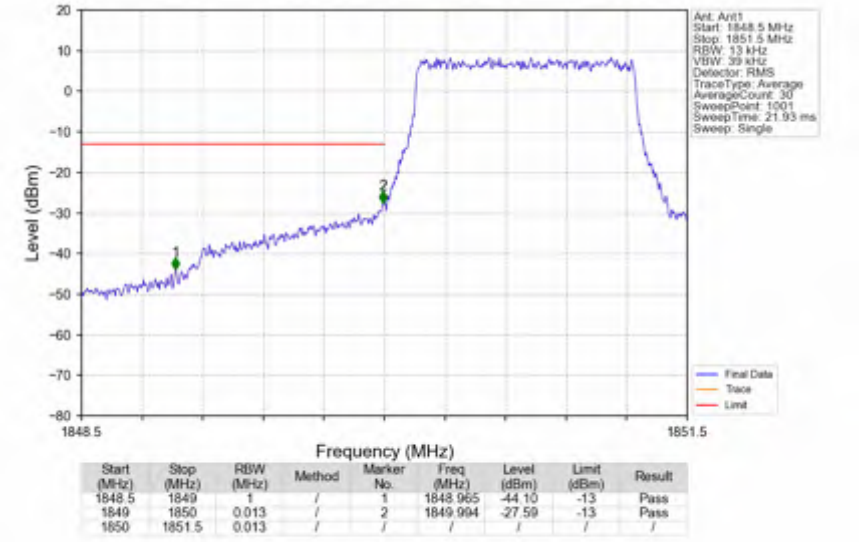
Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.562	-52.69	-13	Pass
1849	1850	0.003	/	2	1849.995	-29.41	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

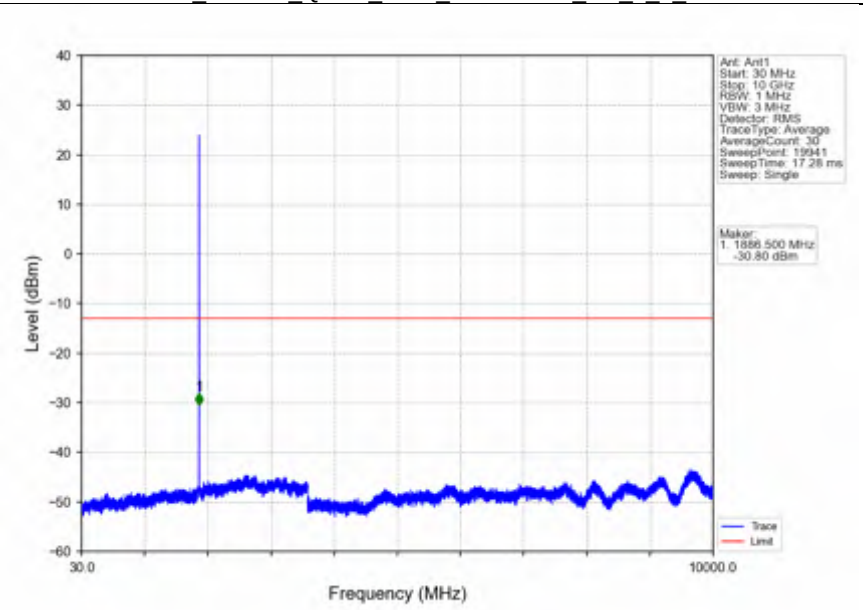


Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

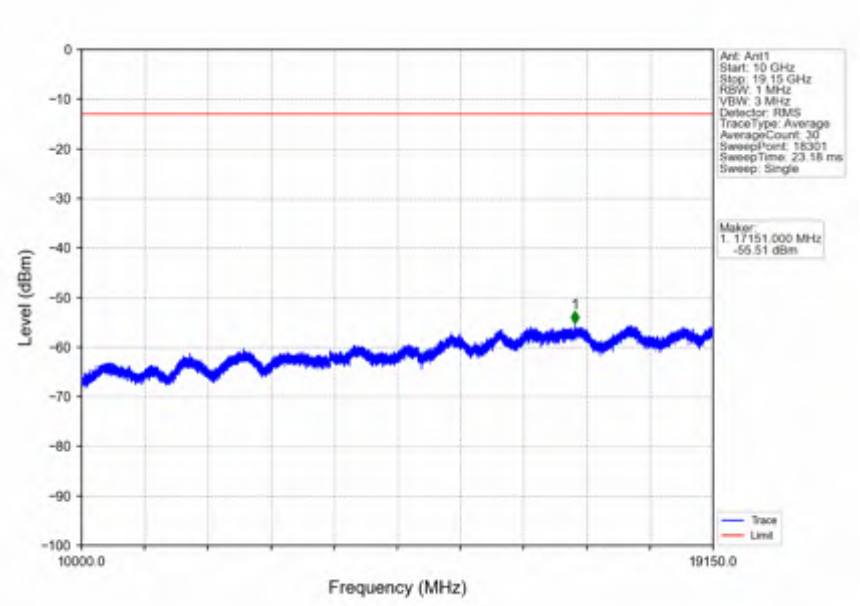


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.965	-44.10	-13	Pass
1849	1850	0.013	/	2	1849.994	-27.59	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

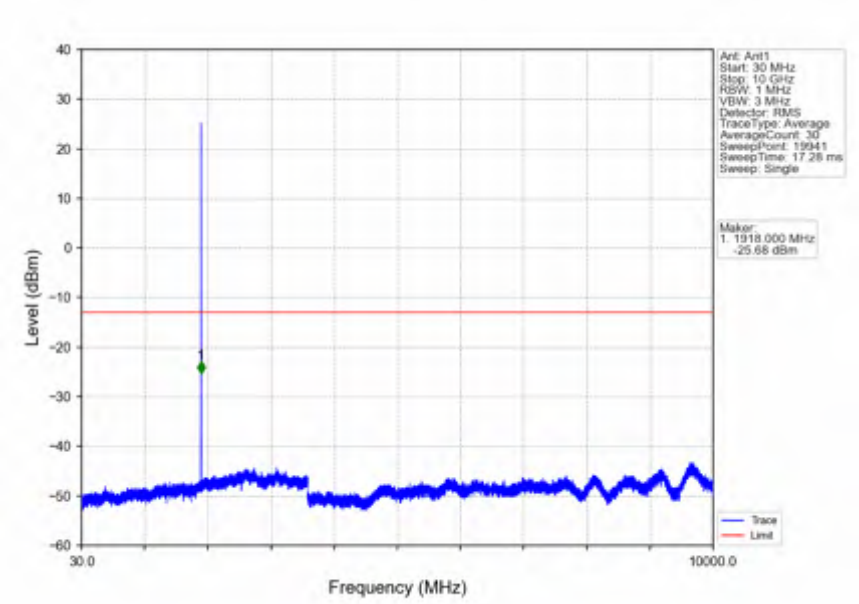
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



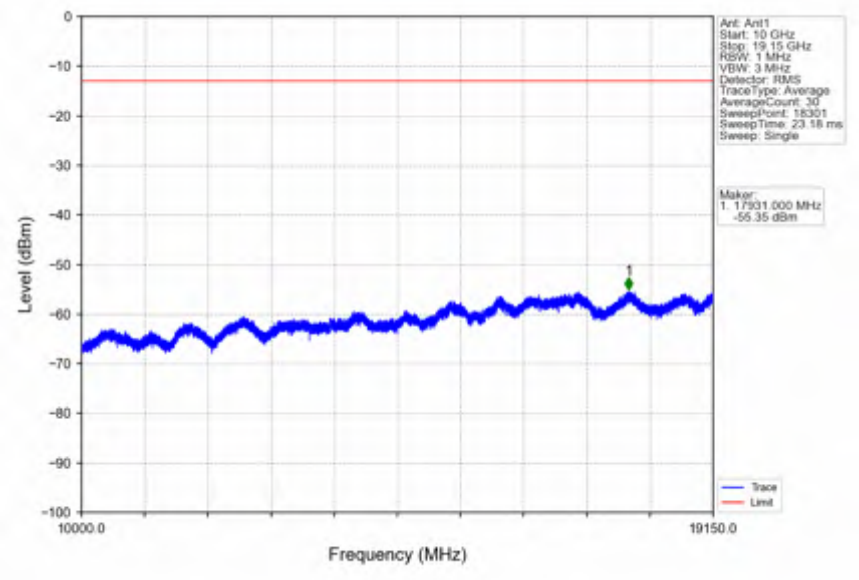
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



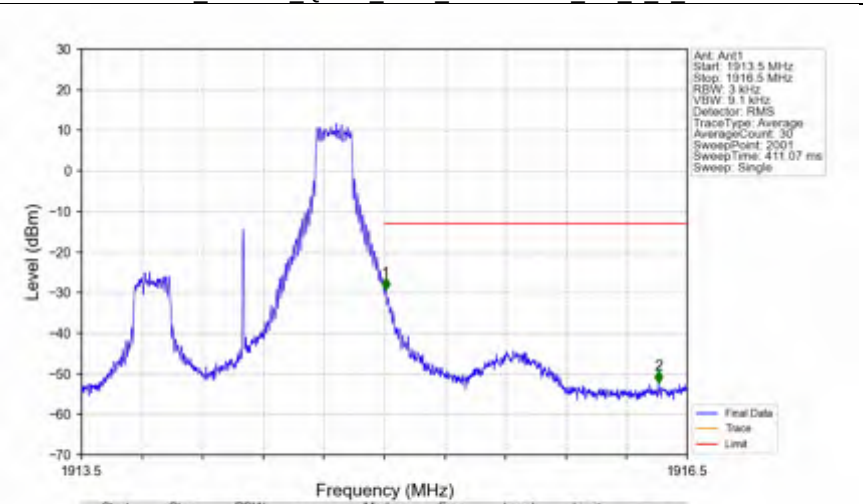
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV



Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV

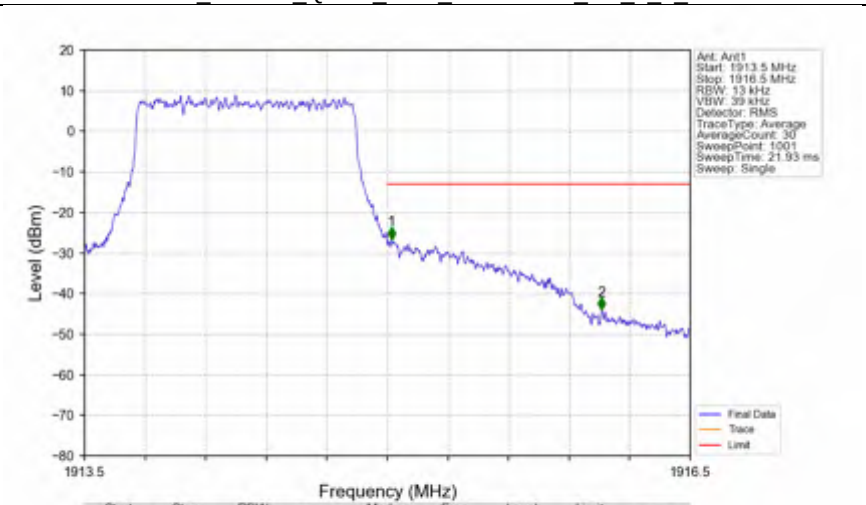


Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_5_NTNV



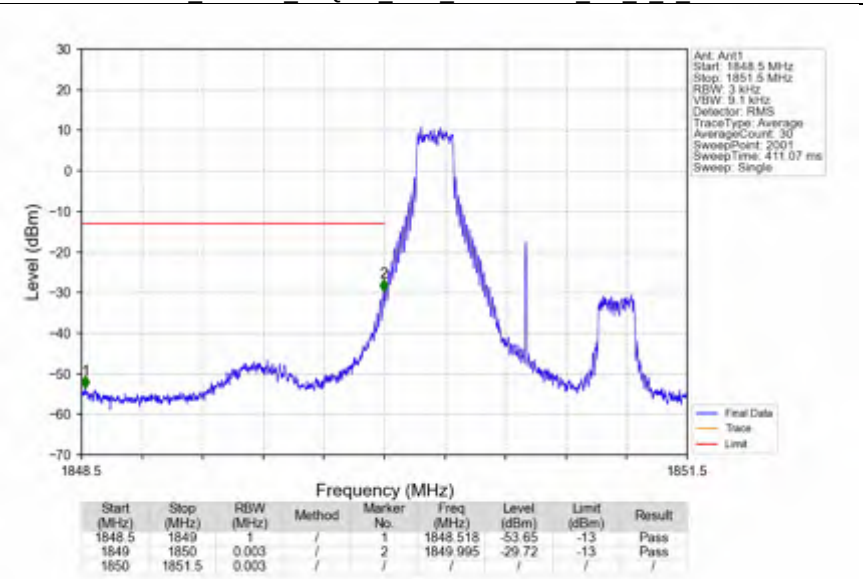
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1913.5	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.006	-29.48	-13	Pass
1916	1916.5	1	/	2	1916.358	-52.33	-13	Pass

Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



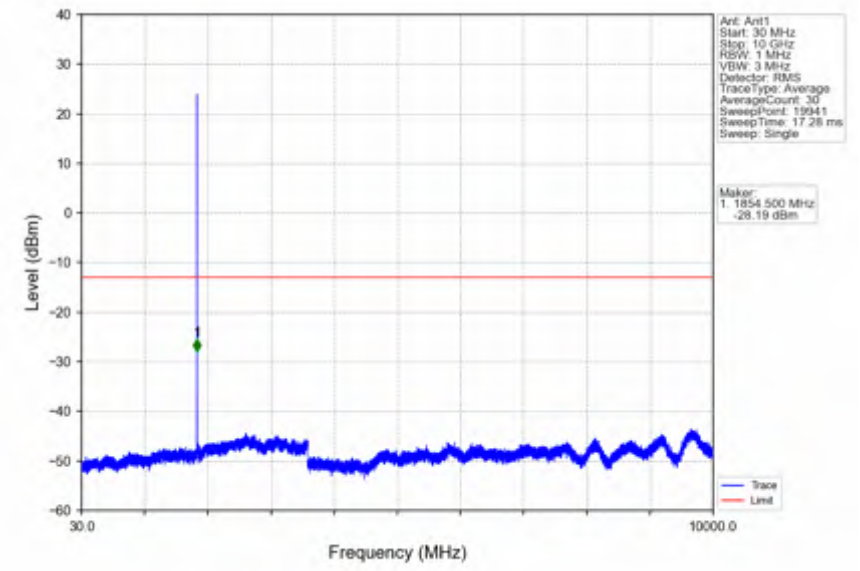
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1913.5	1915	0.013	/	/	/	/	/	/
1915	1916	0.013	/	1	1915.021	-26.65	-13	Pass
1916	1916.5	1	/	2	1916.062	-44.01	-13	Pass

Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

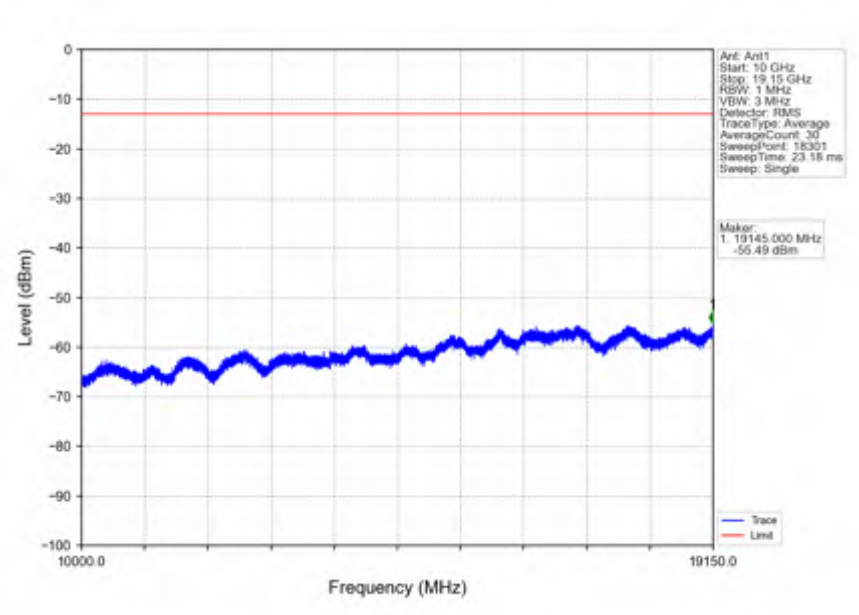


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.518	-53.65	-13	Pass
1849	1850	0.003	/	2	1849.995	-29.72	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

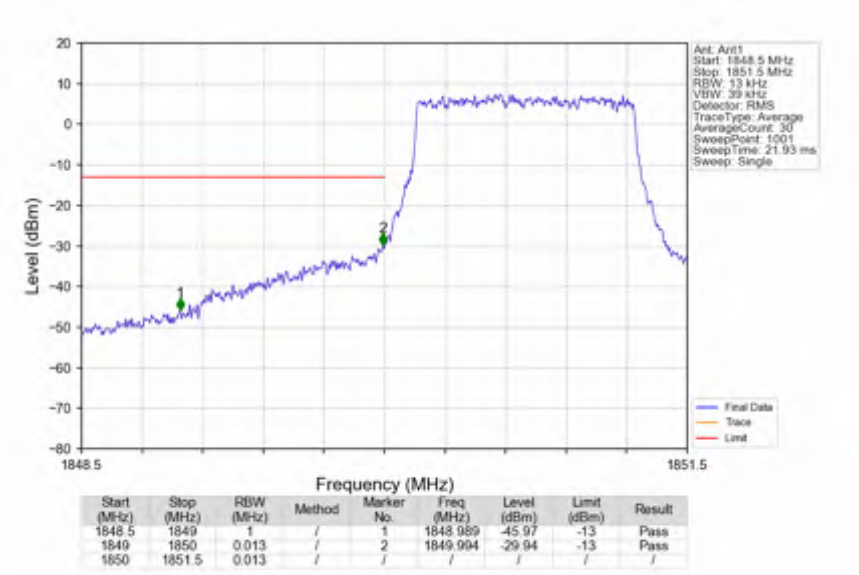
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

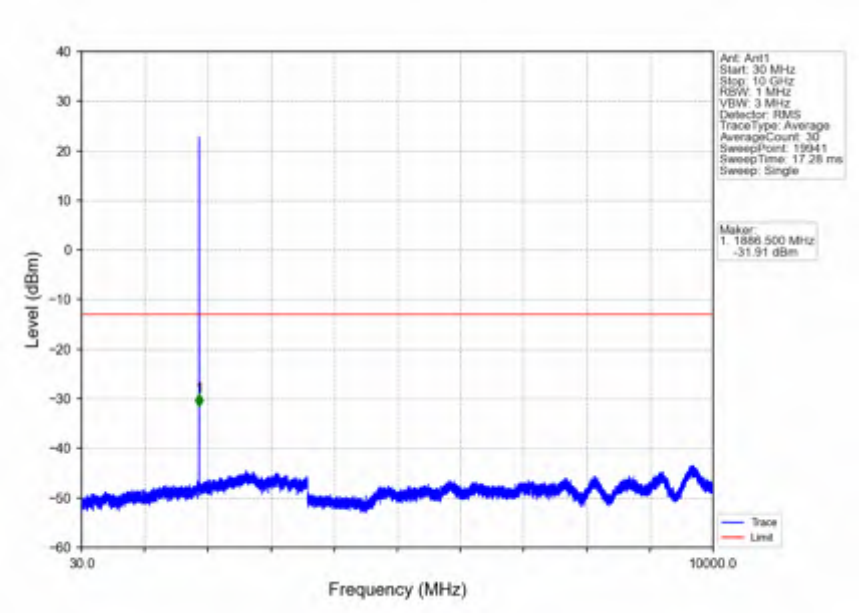


Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

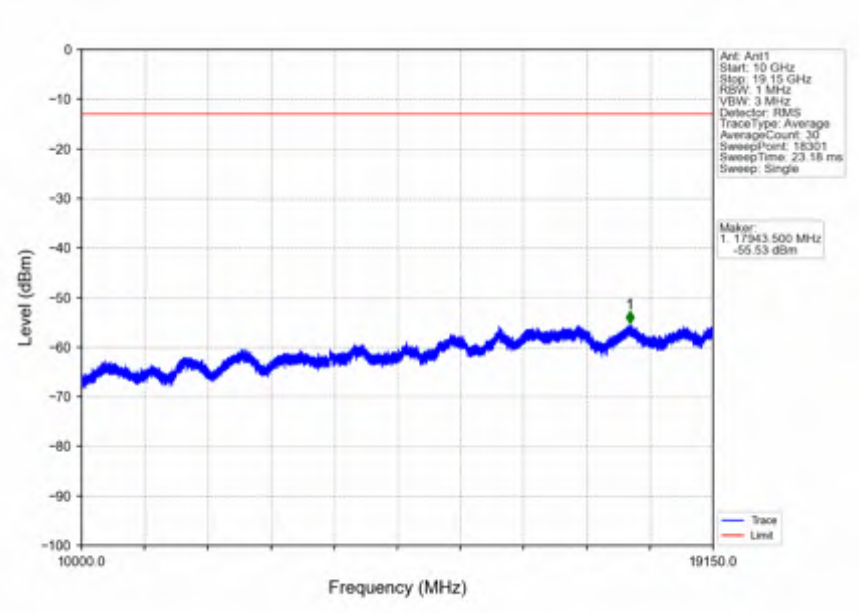


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.989	-45.97	-13	Pass
1849	1850	0.013	/	2	1849.994	-29.94	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

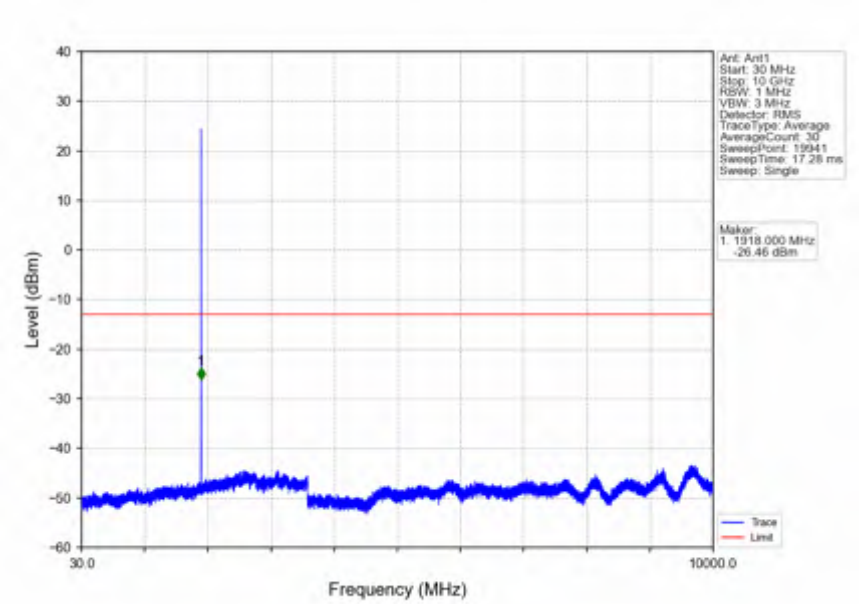
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



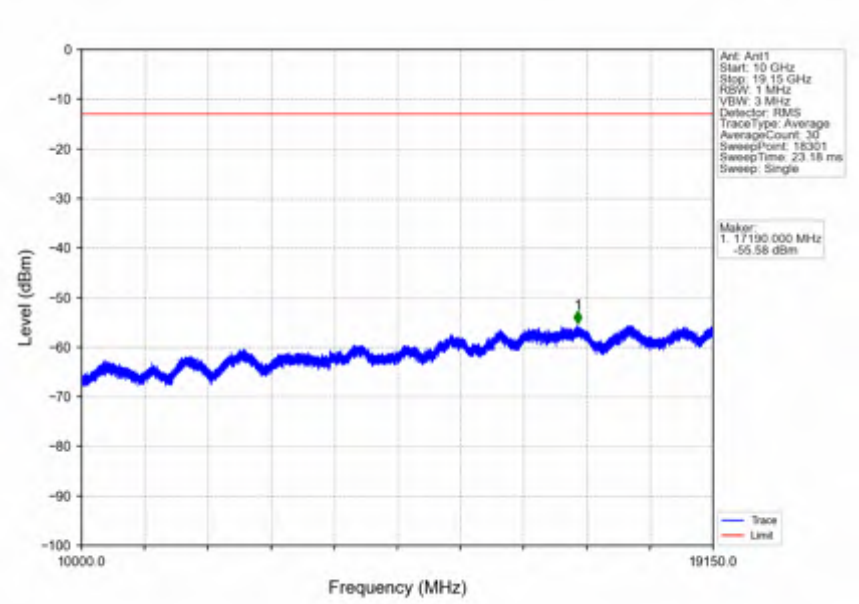
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



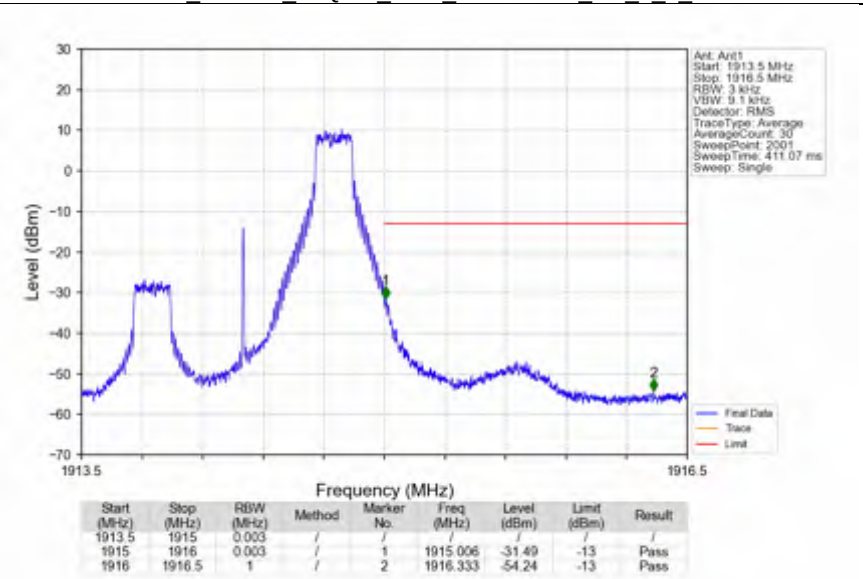
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_1_0_NTNV



Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_1_0_NTNV

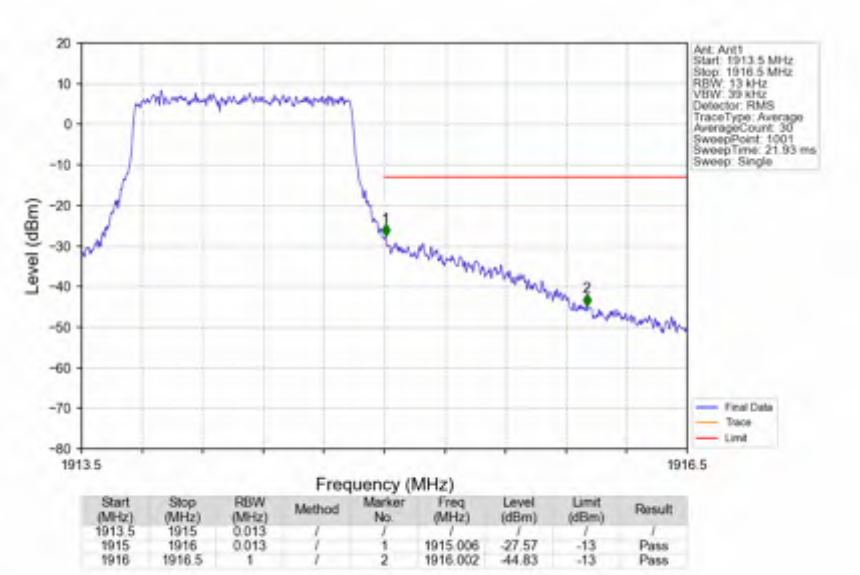


Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_1_5_NTNV



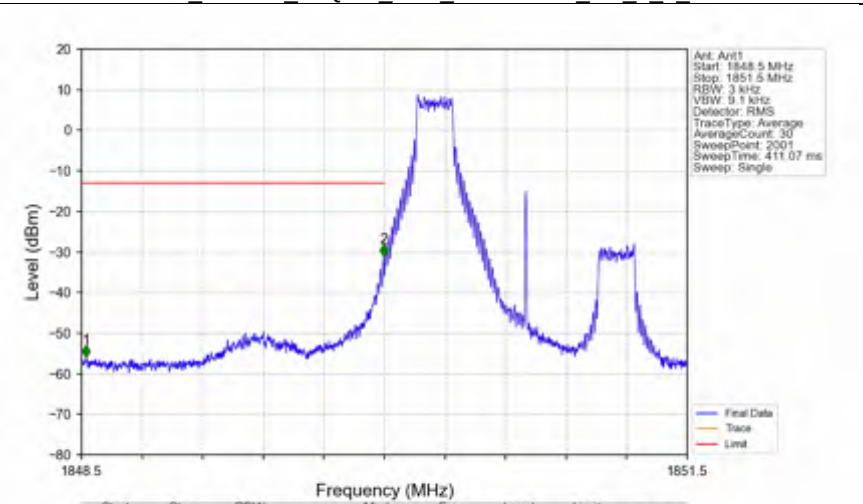
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1913.5	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.006	-31.49	-13	Pass
1916	1916.5	1	/	2	1916.333	-54.24	-13	Pass

Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



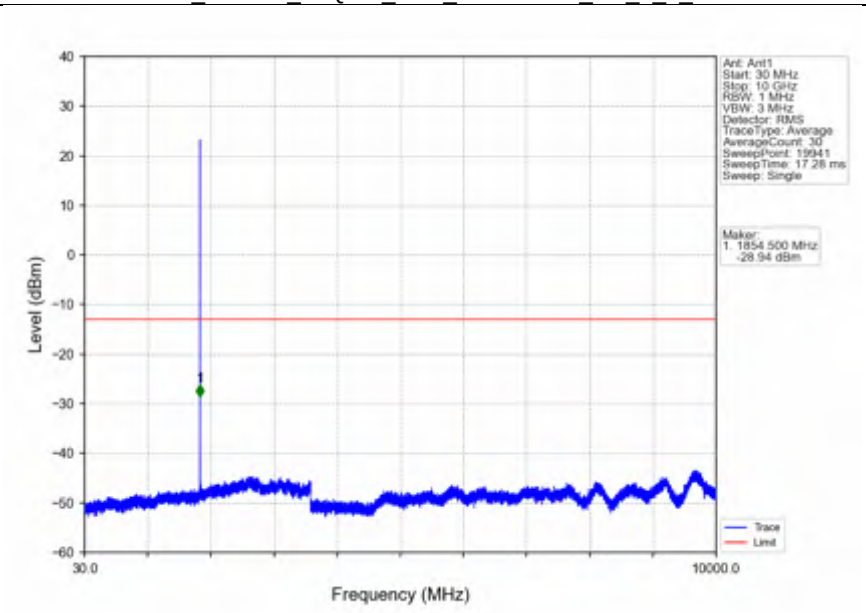
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1913.5	1915	0.013	/	/	/	/	/	/
1915	1916	0.013	/	1	1915.006	-27.57	-13	Pass
1916	1916.5	1	/	2	1916.002	-44.83	-13	Pass

Band25_1.4MHz_64QAM_LCH_1850.7MHz_RB_1_0_NTNV

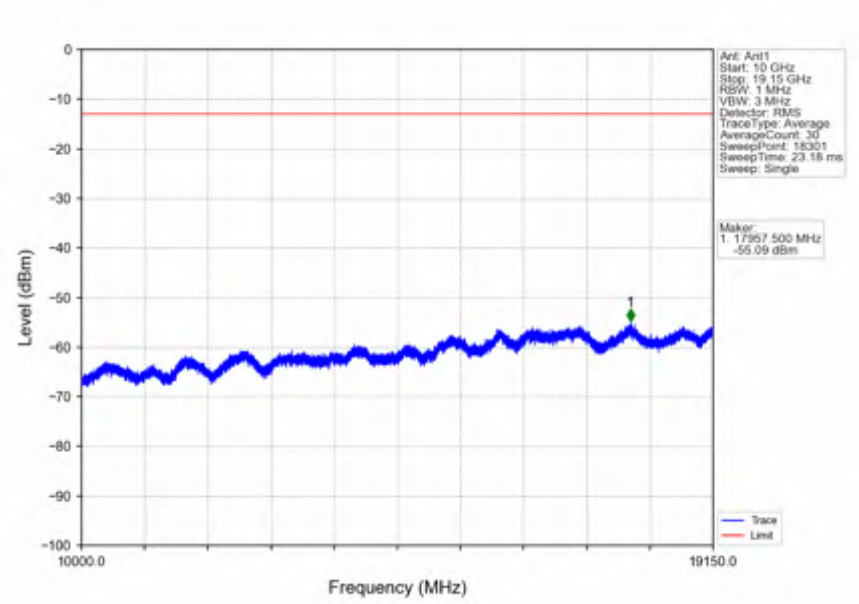


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.523	-56.07	-13	Pass
1849	1850	0.003	/	2	1849.995	-31.09	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

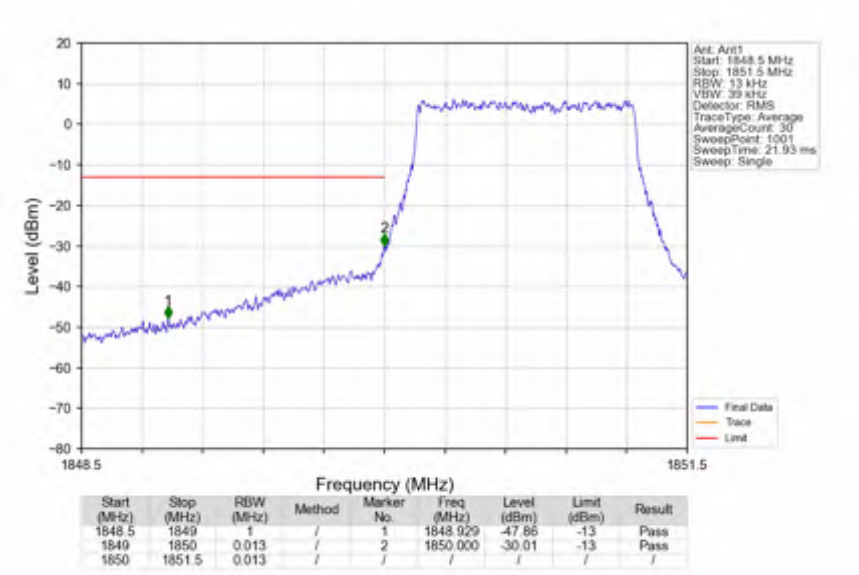
Band25_1.4MHz_64QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band25_1.4MHz_64QAM_LCH_1850.7MHz_RB_1_0_NTNV

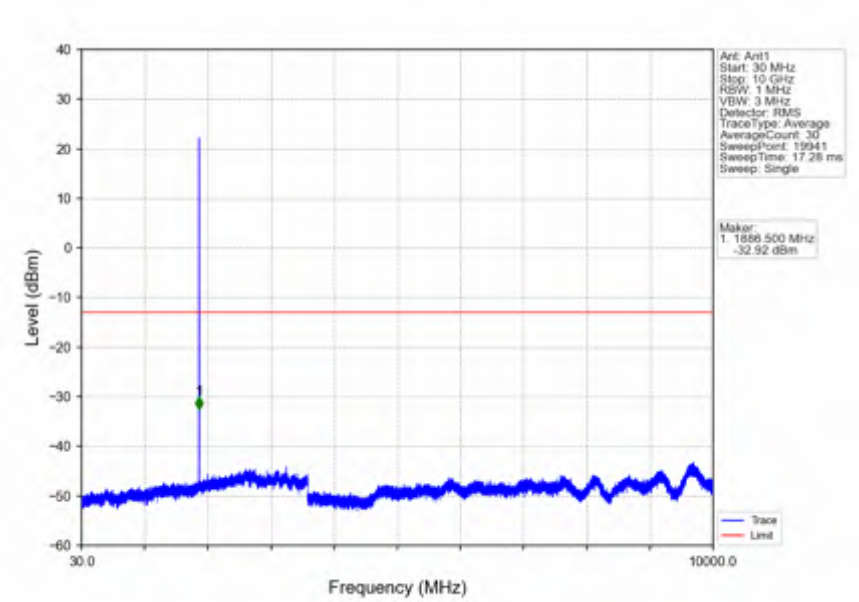


Band25_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV

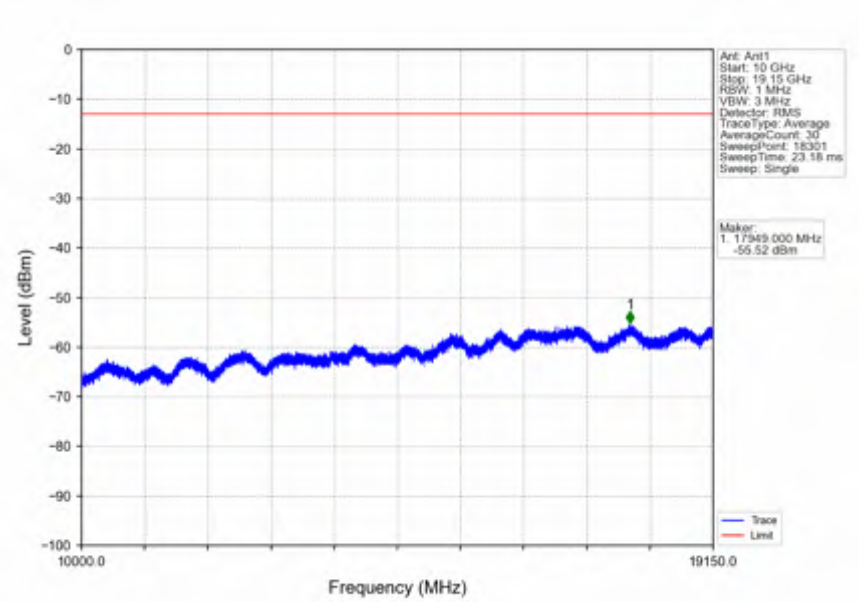


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.929	-47.86	-13	Pass
1849	1850	0.013	/	2	1850.000	-30.01	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

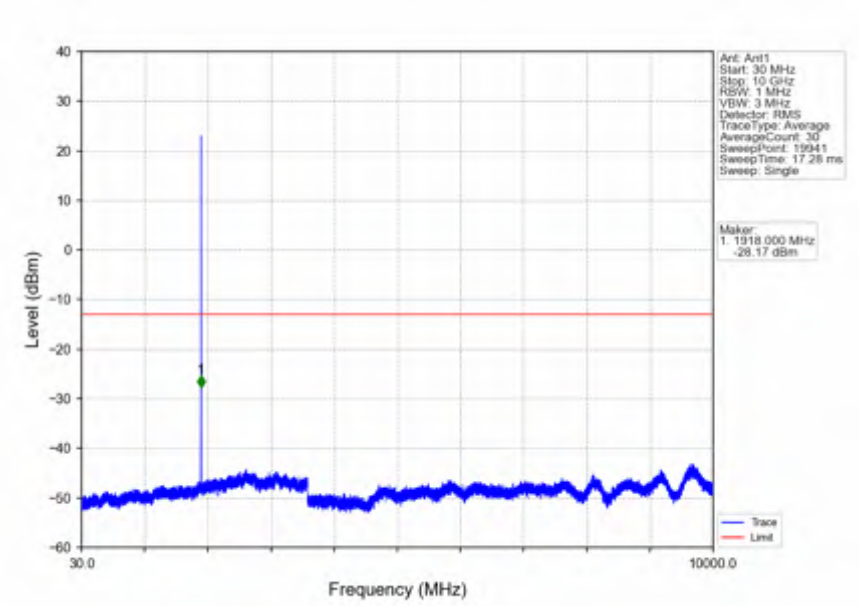
Band25_1.4MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV



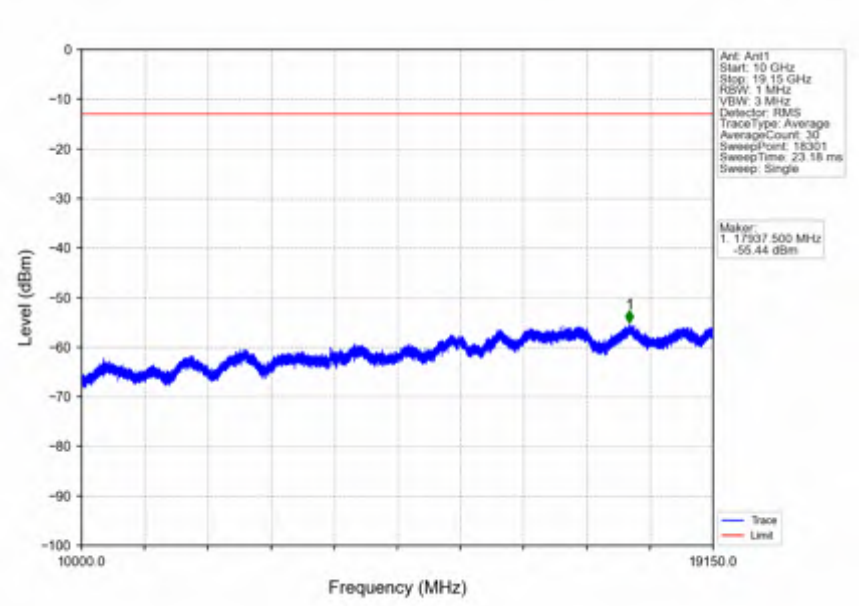
Band25_1.4MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV



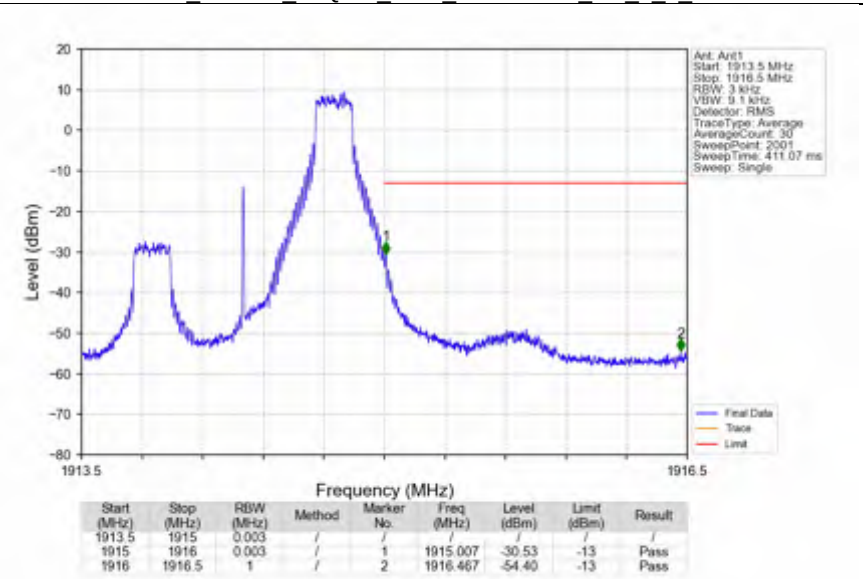
Band25_1.4MHz_64QAM_HCH_1914.3MHz_RB_1_0_NTNV



Band25_1.4MHz_64QAM_HCH_1914.3MHz_RB_1_0_NTNV

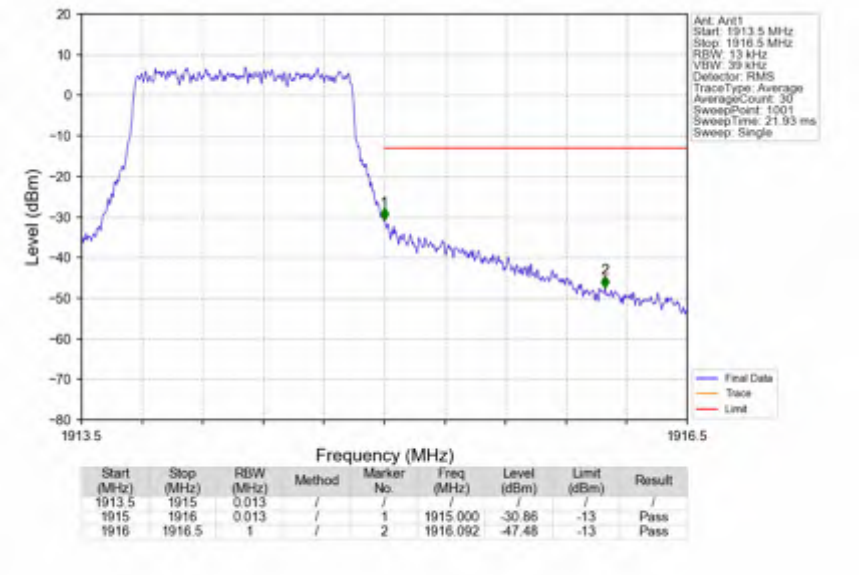


Band25_1.4MHz_64QAM_HCH_1914.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1913.5	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.007	-30.53	-13	Pass
1916	1916.5	1	/	2	1916.467	-54.40	-13	Pass

Band25_1.4MHz_64QAM_HCH_1914.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1913.5	1915	0.013	/	/	/	/	/	/
1915	1916	0.013	/	1	1915.000	-30.86	-13	Pass
1916	1916.5	1	/	2	1916.092	-47.48	-13	Pass

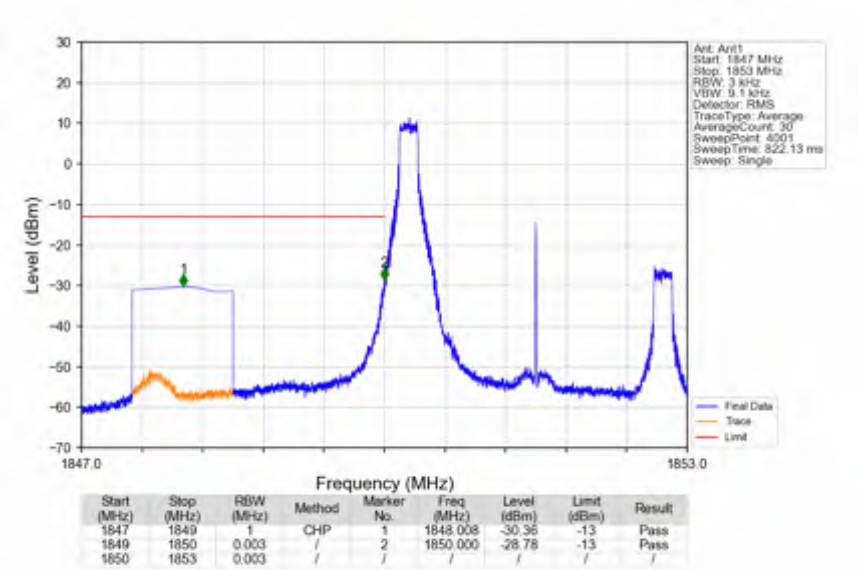
5.2 B25_3MHz

5.2.1 Test Result

Band: 25 / 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
	1882.5	1	0	Refer To Test Graph		Pass
	1913.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1913.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
64QAM	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1913.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

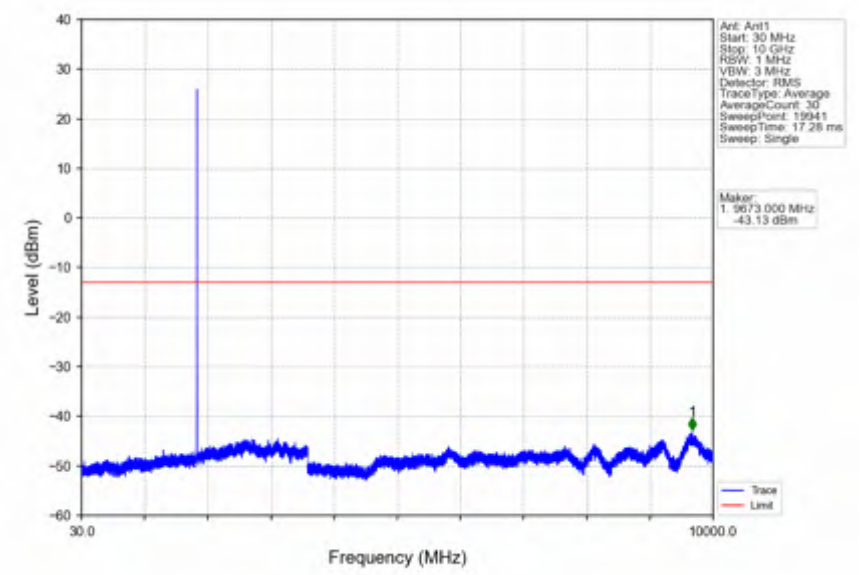
5.2.2 Test Graph

Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

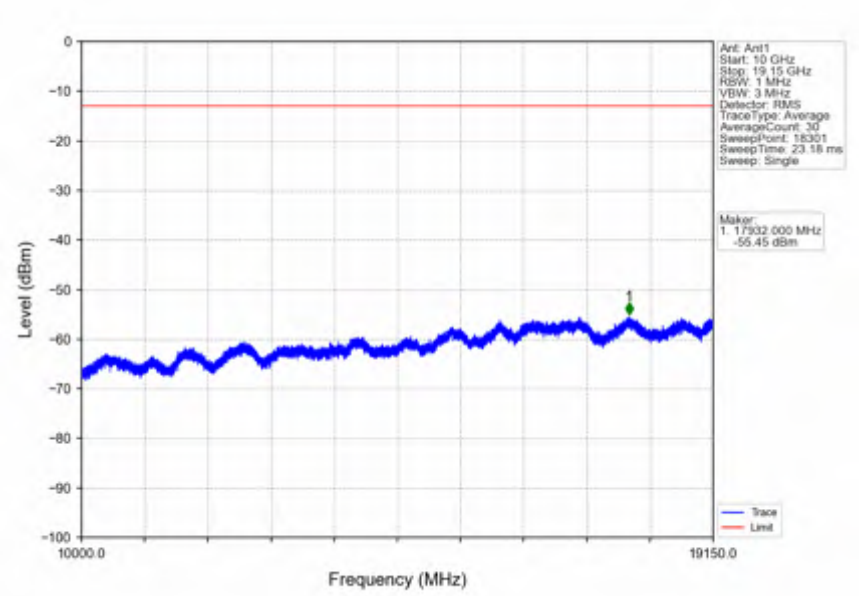


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.008	-30.36	-13	Pass
1849	1850	0.003	/	2	1850.000	-28.78	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

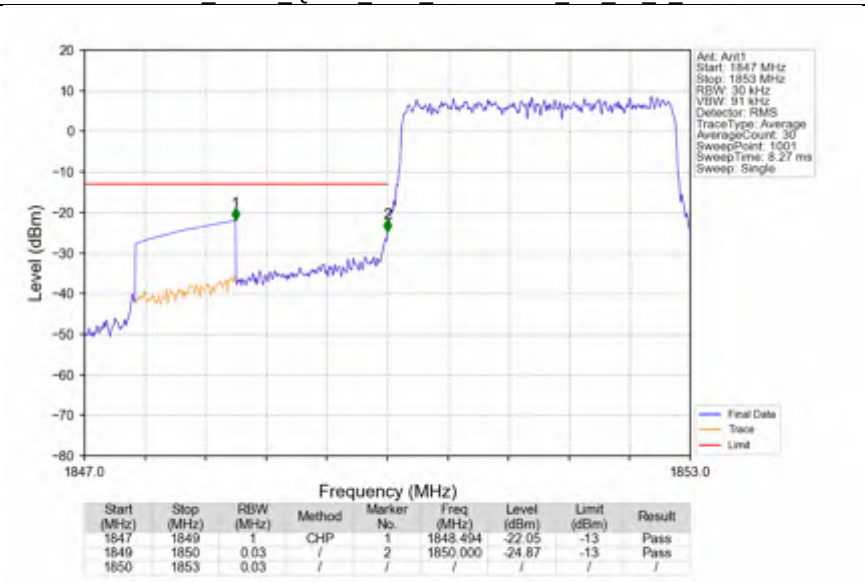
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

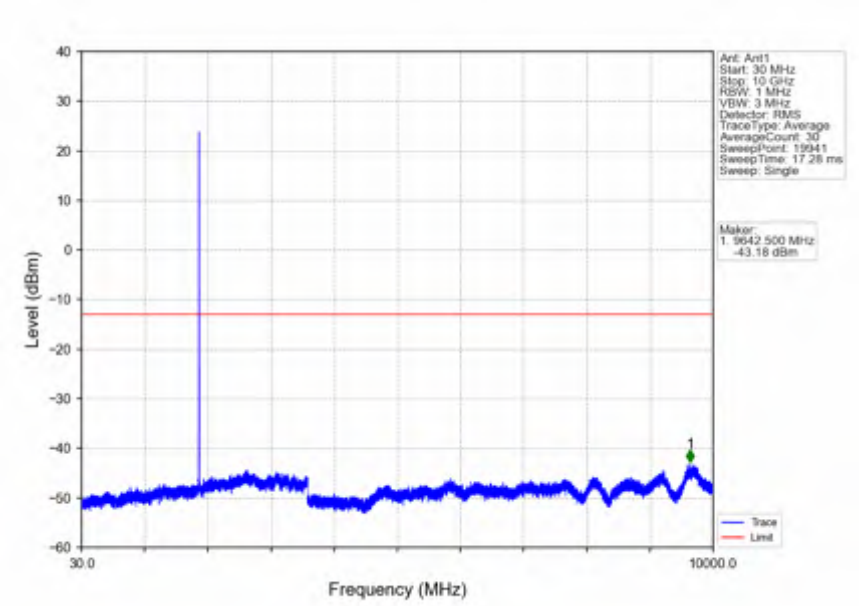


Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

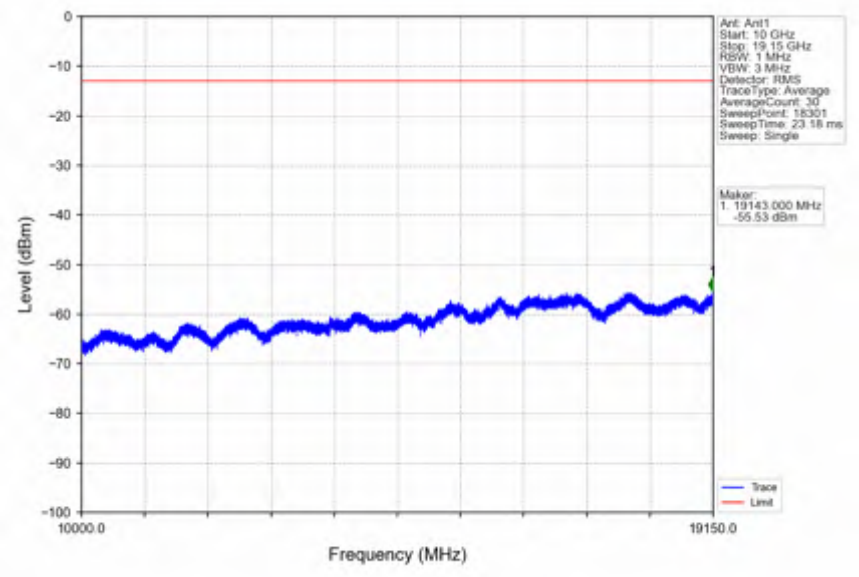


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-22.05	-13	Pass
1849	1850	0.03	/	2	1850.000	-24.87	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

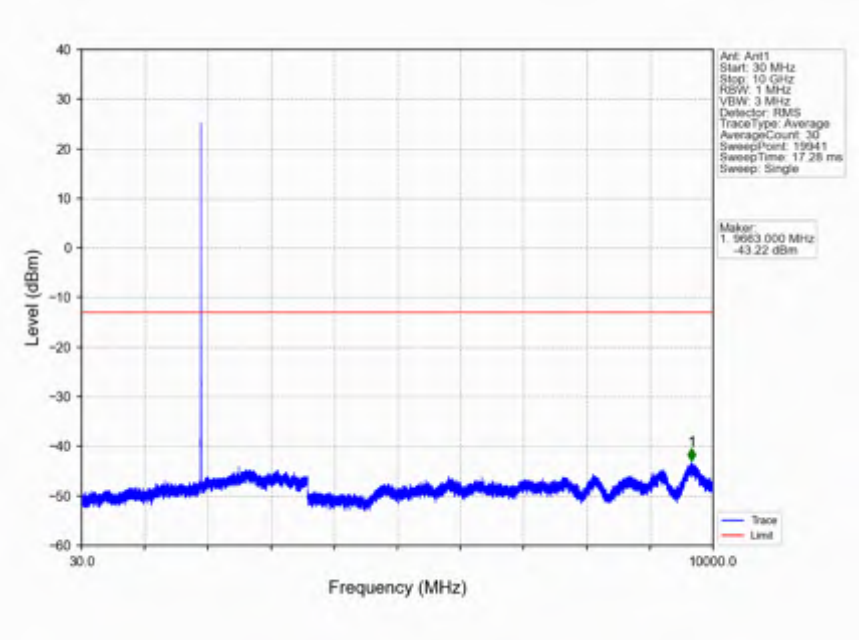
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



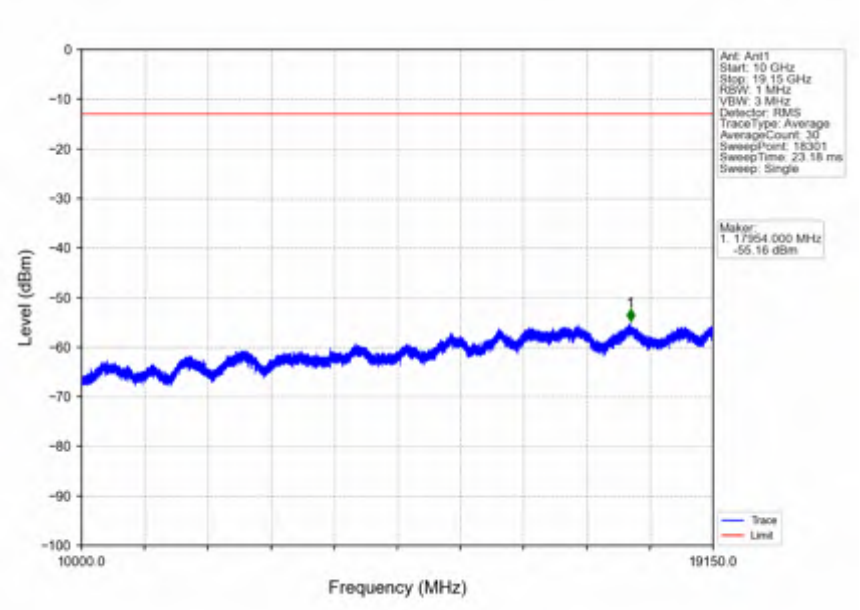
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



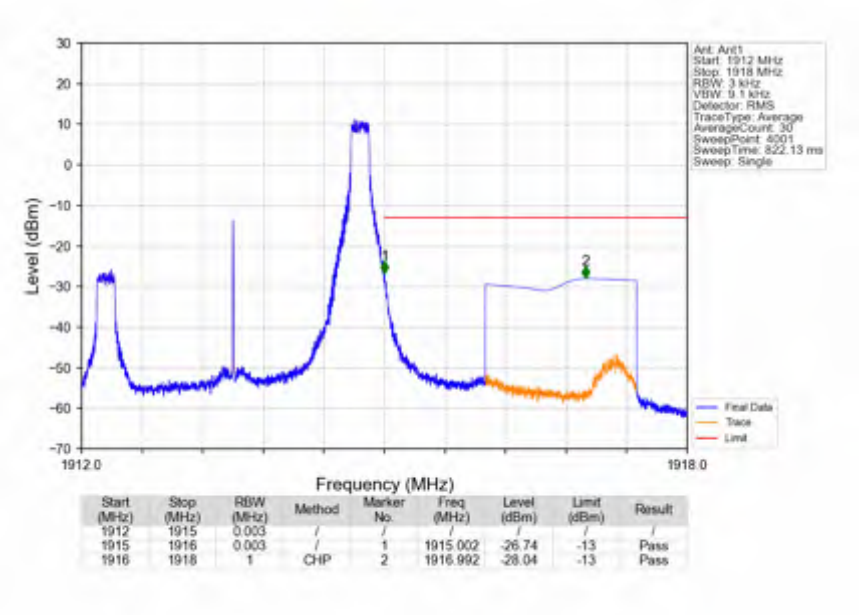
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV

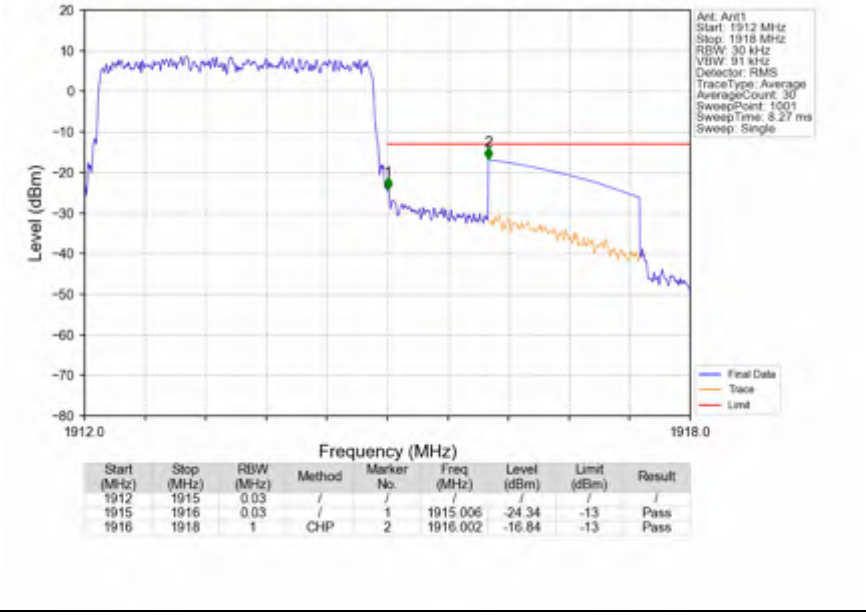


Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_14_NTNV



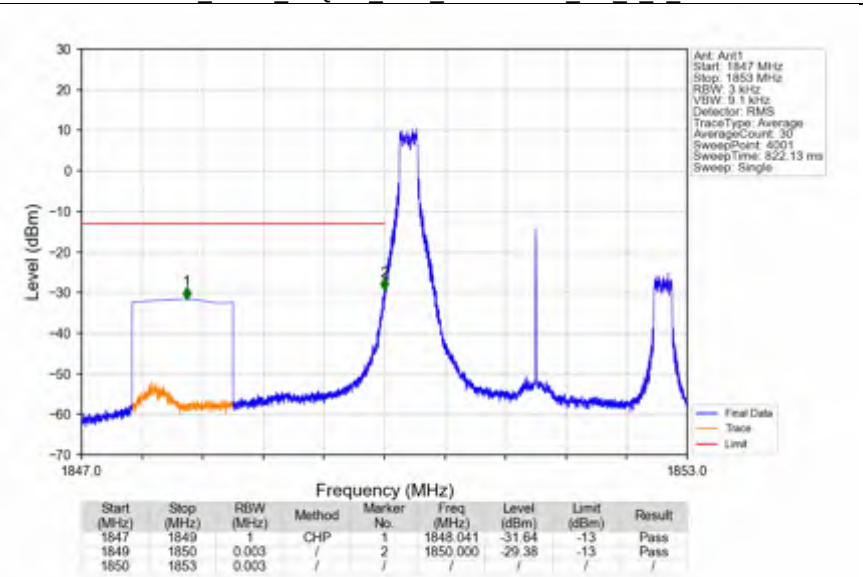
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-26.74	-13	Pass
1916	1918	1	CHP	2	1916.992	-28.04	-13	Pass

Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



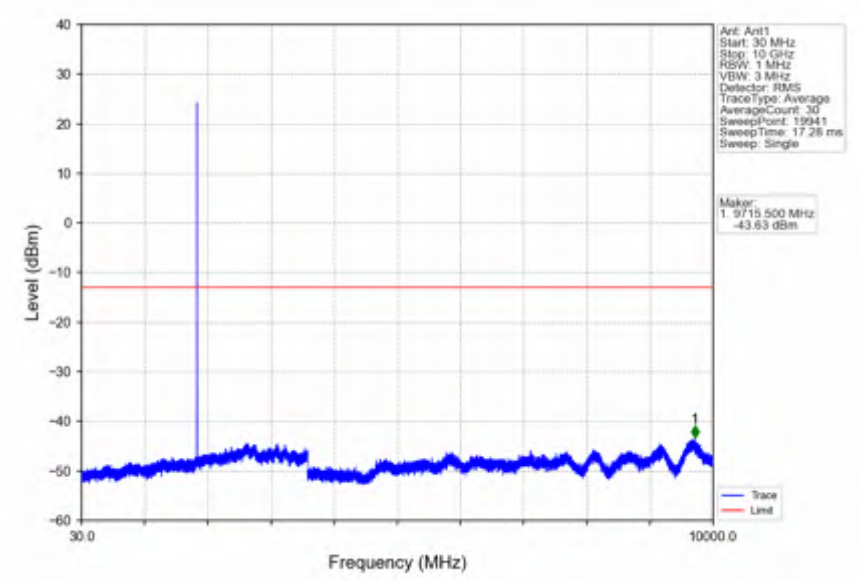
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.03	/	/	/	/	/	/
1915	1916	0.03	/	1	1915.006	-24.34	-13	Pass
1916	1918	1	CHP	2	1916.002	-16.84	-13	Pass

Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

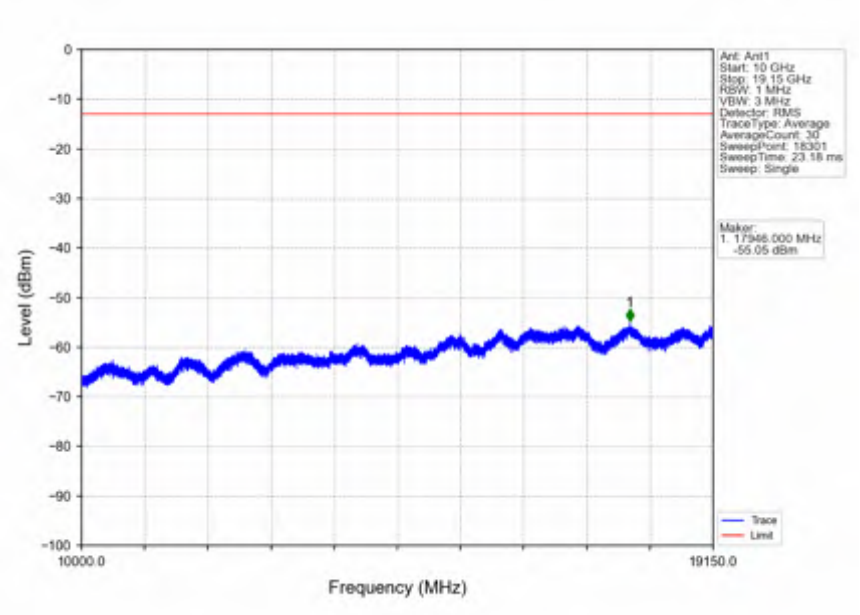


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.041	-31.64	-13	Pass
1849	1850	0.003	/	2	1850.000	-29.38	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

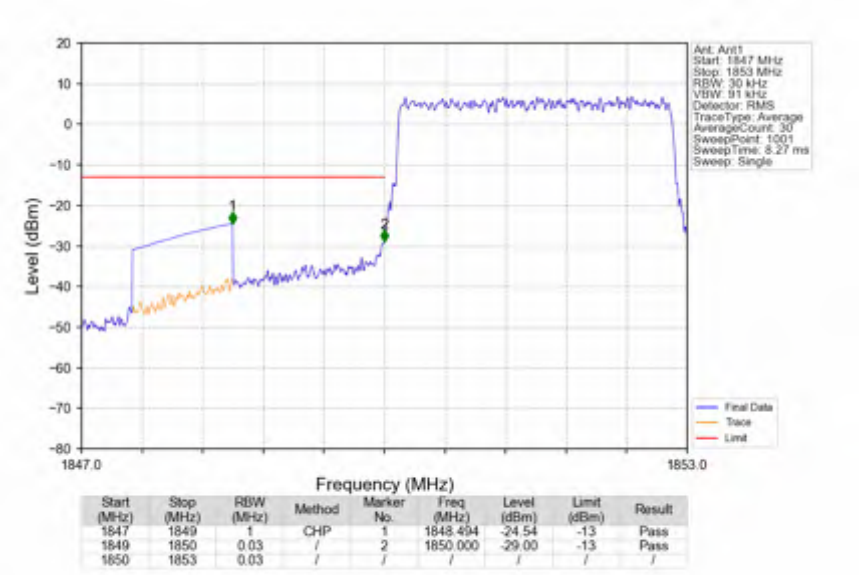
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band25_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

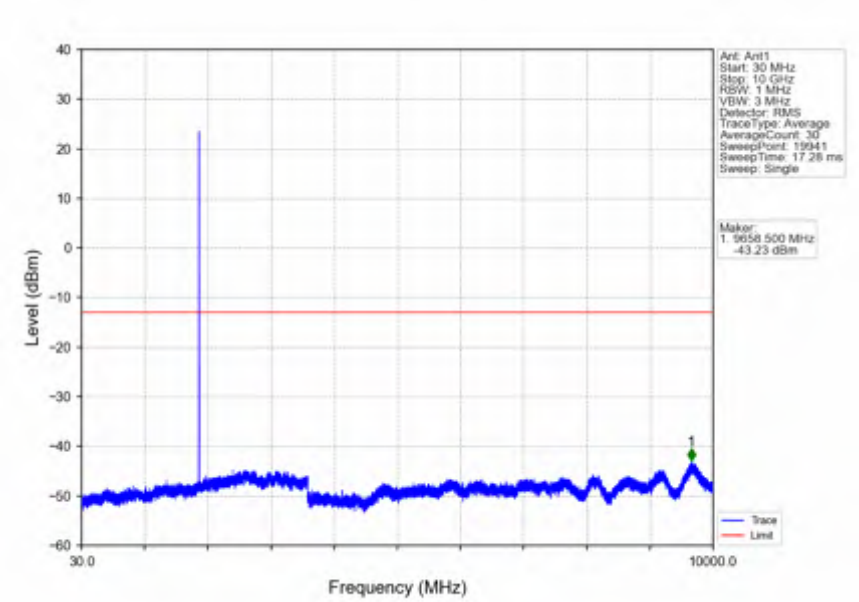


Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

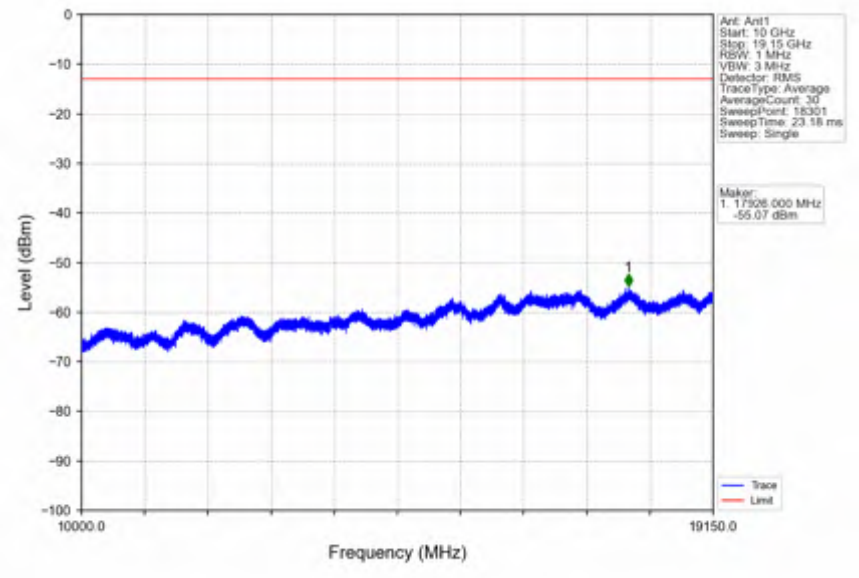


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-24.54	-13	Pass
1849	1850	0.03	/	2	1850.000	-29.00	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

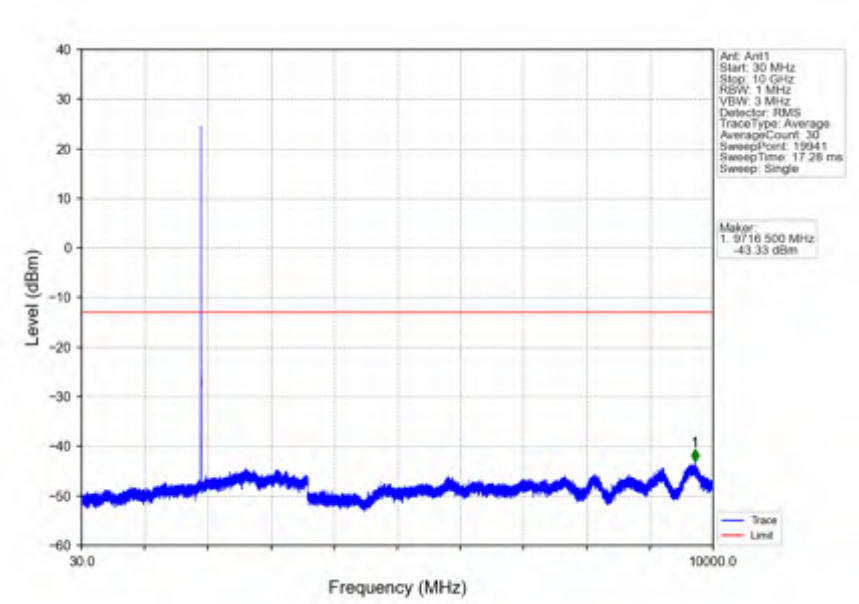
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



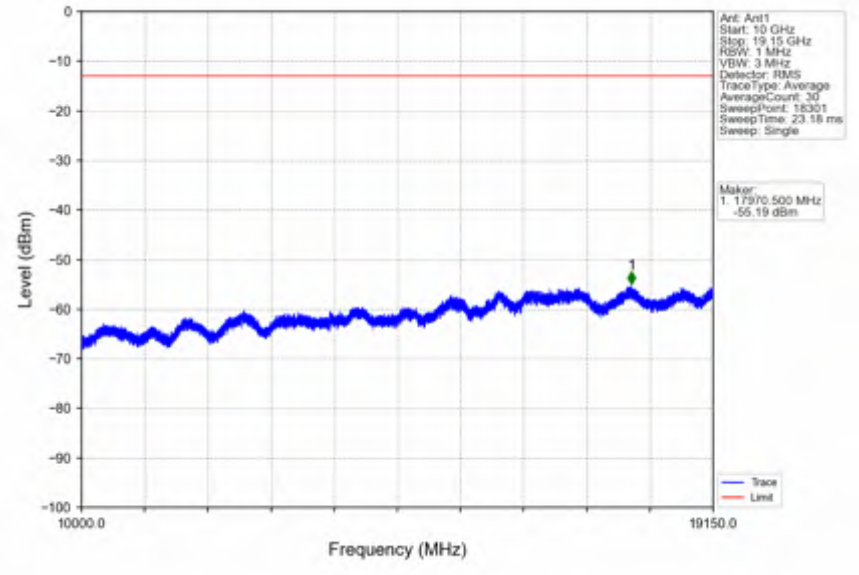
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



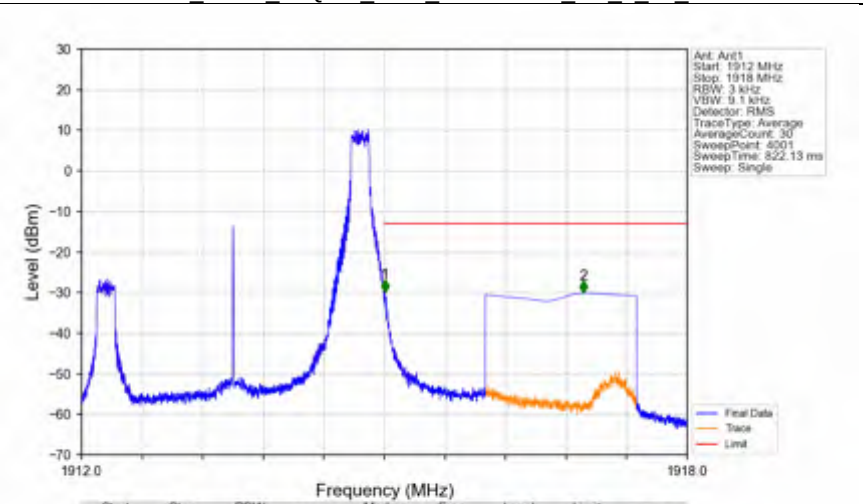
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_1_0_NTNV



Band25_3MHz_16QAM_HCH_1913.5MHz_RB_1_0_NTNV

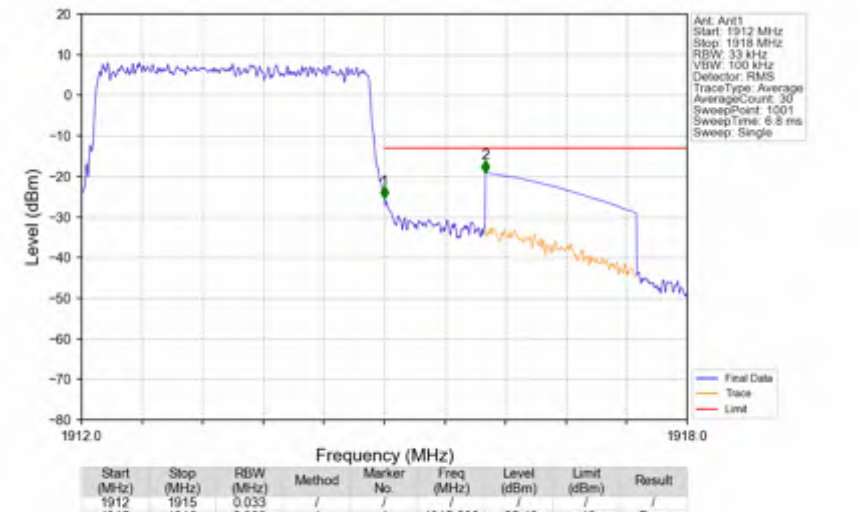


Band25_3MHz_16QAM_HCH_1913.5MHz_RB_1_14_NTNV



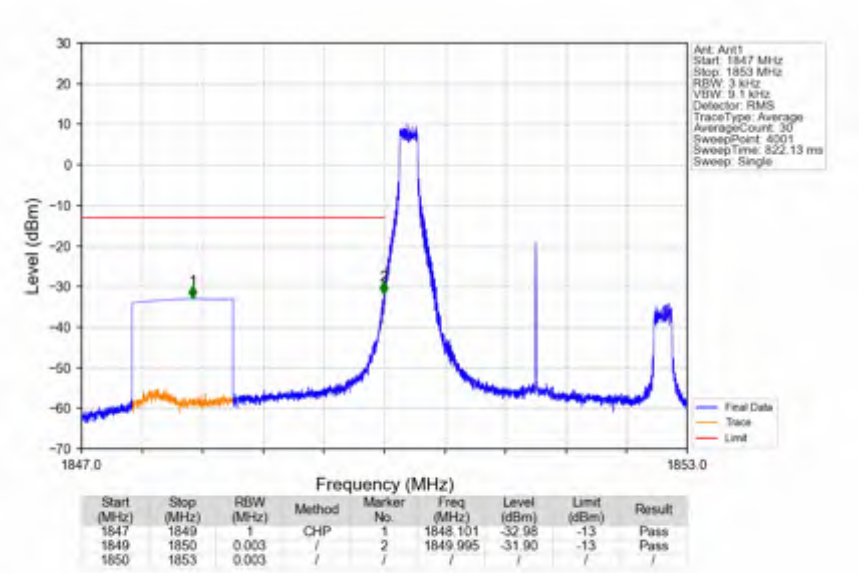
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.005	-29.88	-13	Pass
1916	1918	1	CHP	2	1916.969	-30.18	-13	Pass

Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV



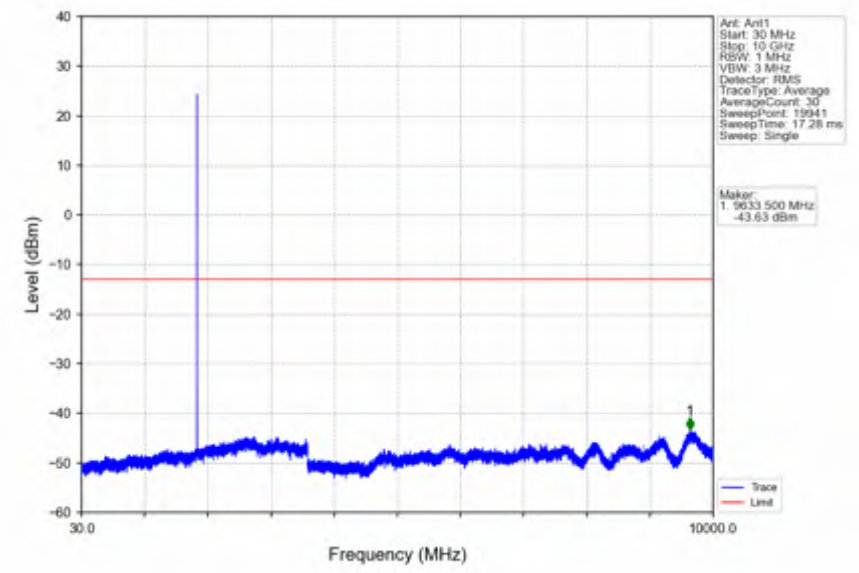
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.033	/	/	/	/	/	/
1915	1916	0.033	/	1	1915.000	-25.49	-13	Pass
1916	1918	1	CHP	2	1916.002	-19.09	-13	Pass

Band25_3MHz_64QAM_LCH_1851.5MHz_RB_1_0_NTNV

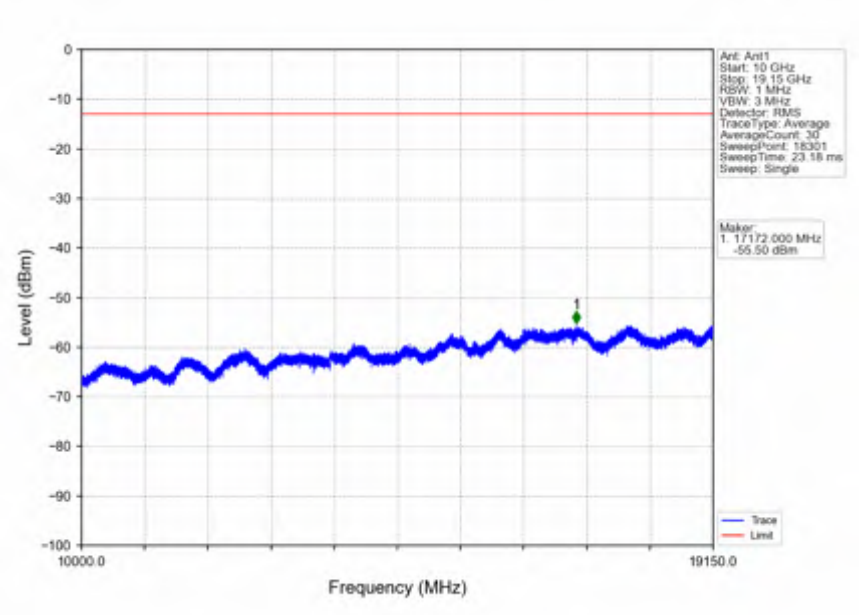


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.101	-32.98	-13	Pass
1849	1850	0.003	/	2	1849.995	-31.90	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

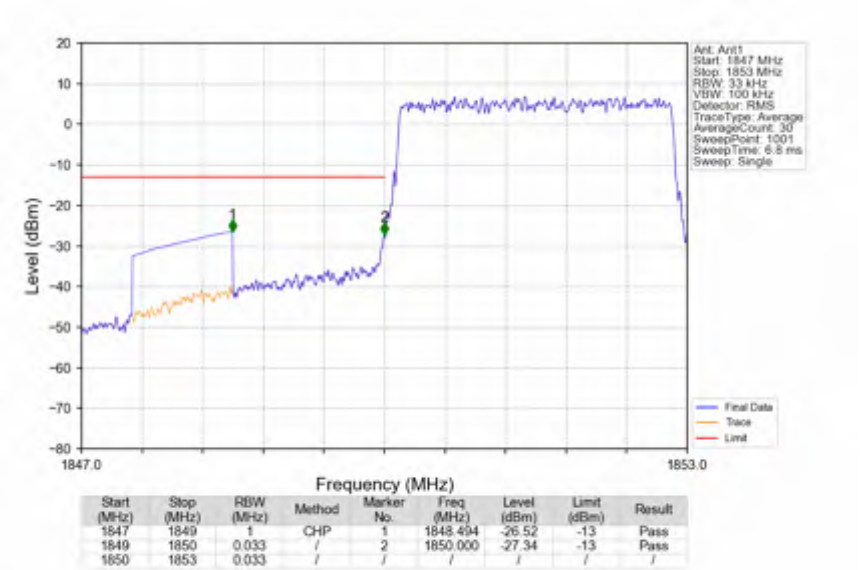
Band25_3MHz_64QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band25_3MHz_64QAM_LCH_1851.5MHz_RB_1_0_NTNV

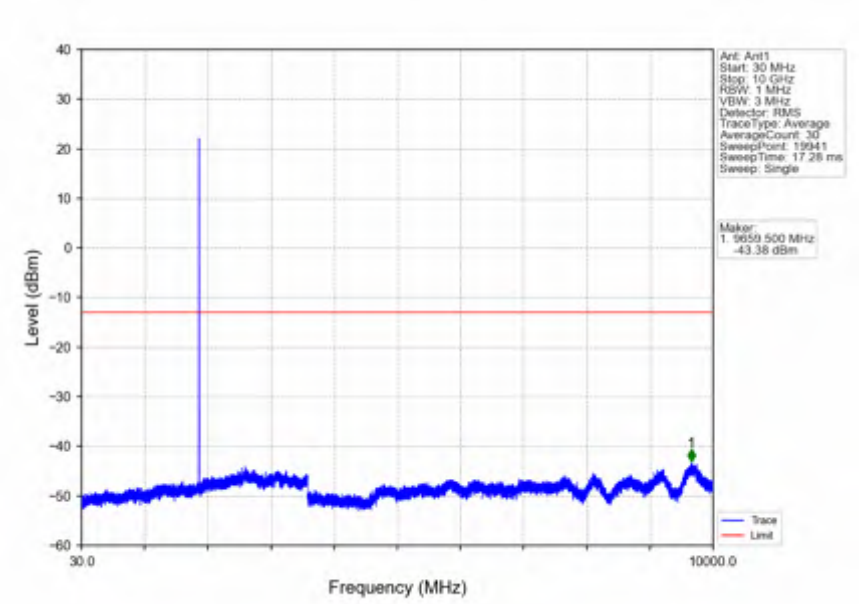


Band25_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV

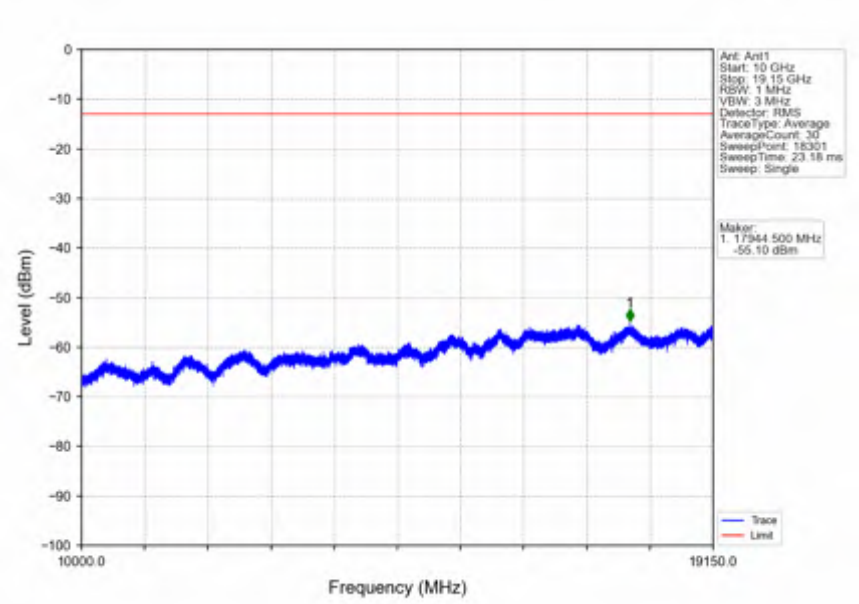


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-26.52	-13	Pass
1849	1850	0.033	/	2	1850.000	-27.34	-13	Pass
1850	1853	0.033	/	/	/	/	/	/

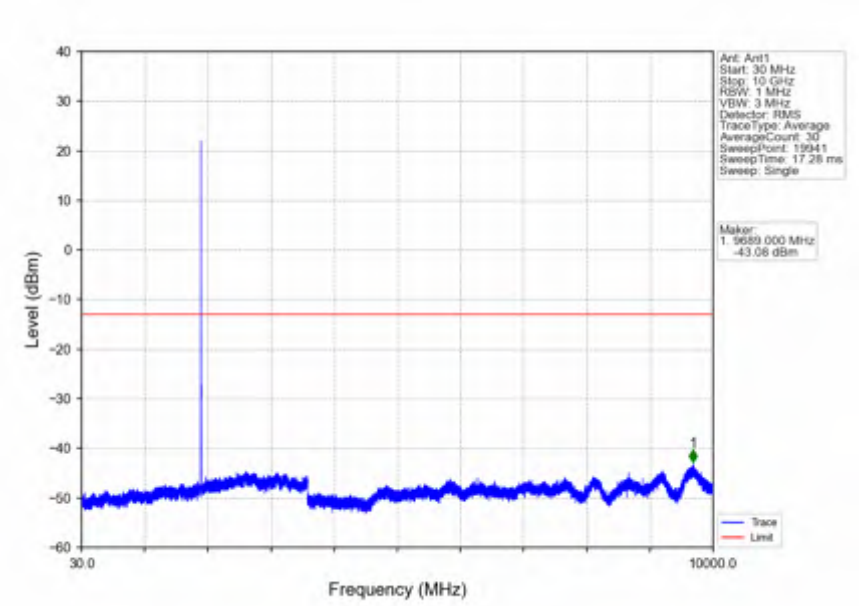
Band25_3MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV



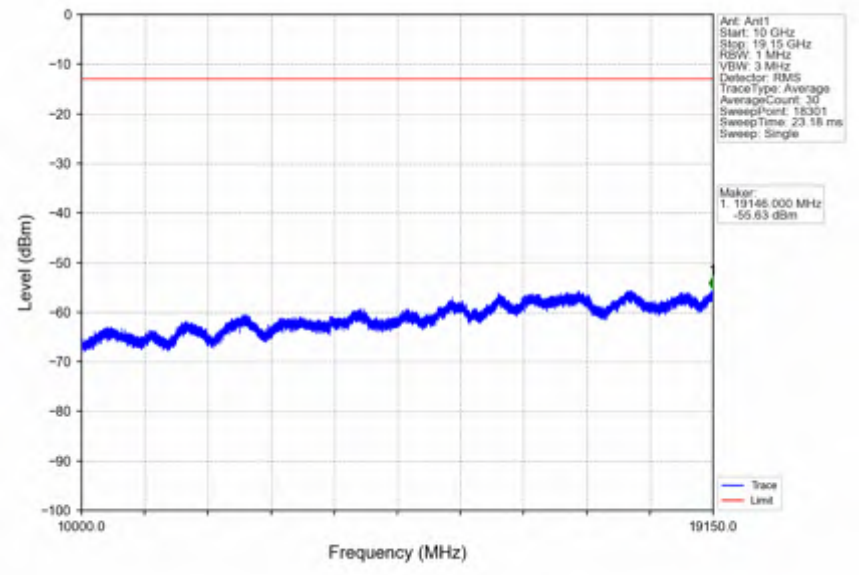
Band25_3MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV



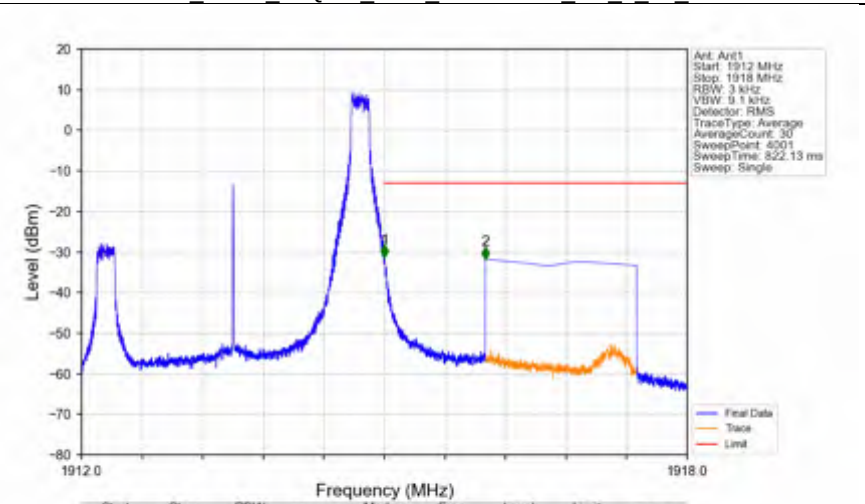
Band25_3MHz_64QAM_HCH_1913.5MHz_RB_1_0_NTNV



Band25_3MHz_64QAM_HCH_1913.5MHz_RB_1_0_NTNV

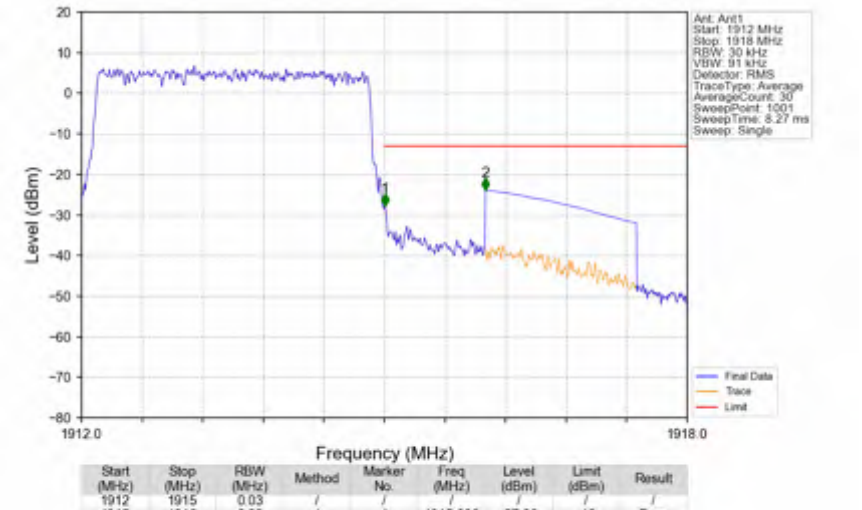


Band25_3MHz_64QAM_HCH_1913.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.003	-31.33	-13	Pass
1916	1918	1	CHP	2	1916.001	-31.76	-13	Pass

Band25_3MHz_64QAM_HCH_1913.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.03	/	/	/	/	/	/
1915	1916	0.03	/	1	1915.006	-27.80	-13	Pass
1916	1918	1	CHP	2	1916.002	-23.93	-13	Pass

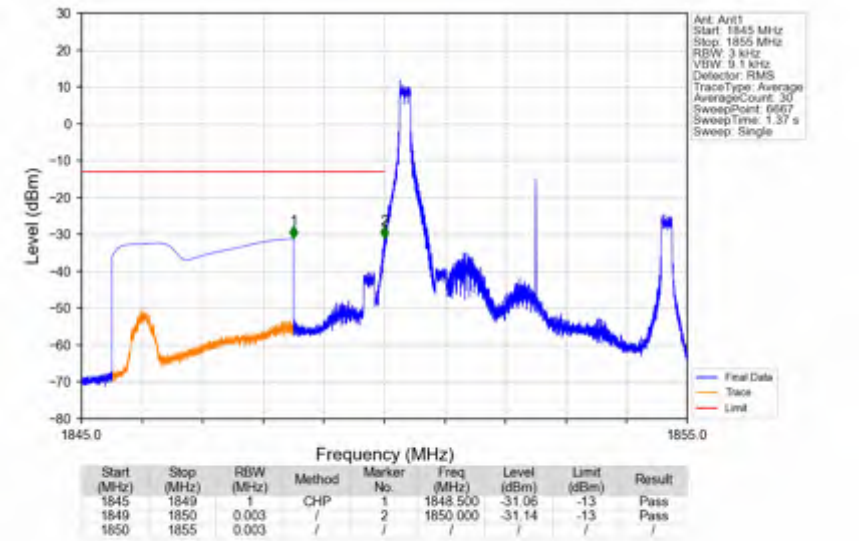
5.3 B25_5MHz

5.3.1 Test Result

Band: 25 / 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
	1882.5	1	0	Refer To Test Graph		Pass
	1912.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1912.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1912.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

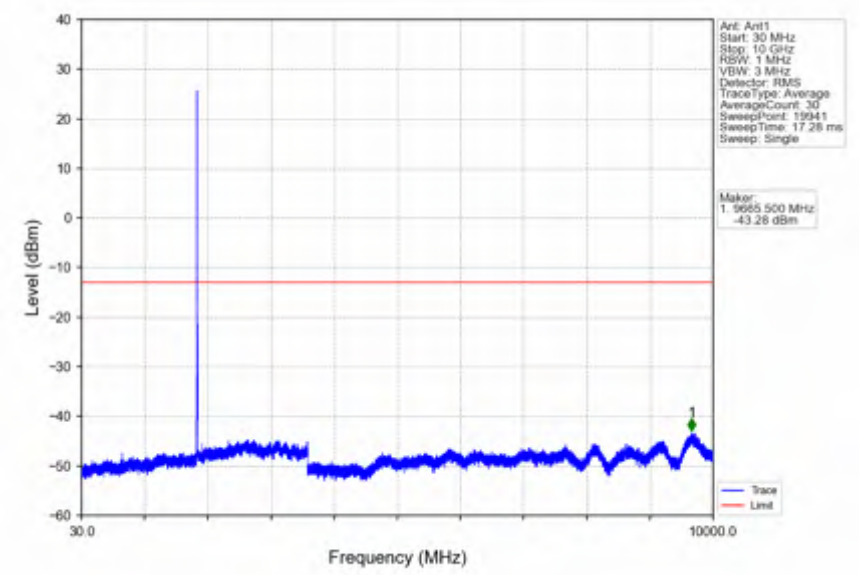
5.3.2 Test Graph

Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

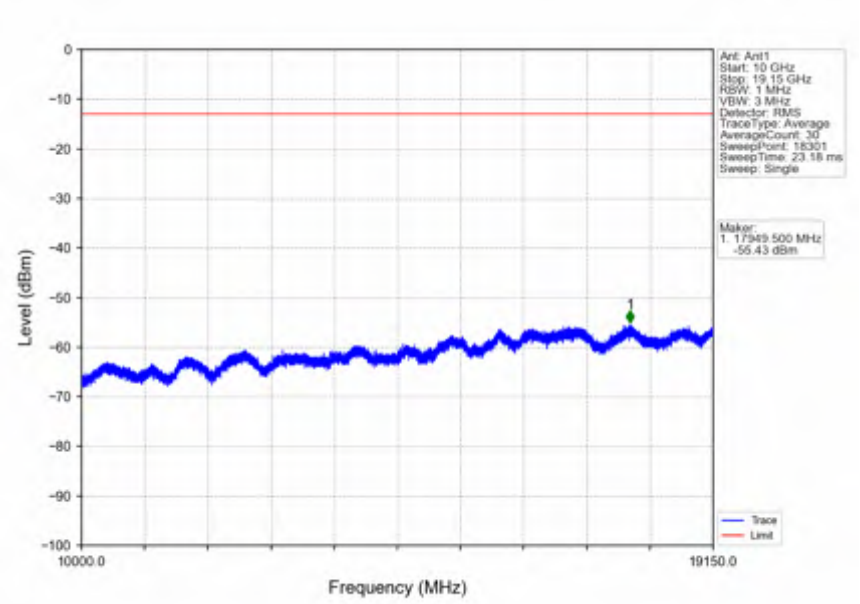


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-31.06	-13	Pass
1849	1850	0.003	/	2	1850.000	-31.14	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

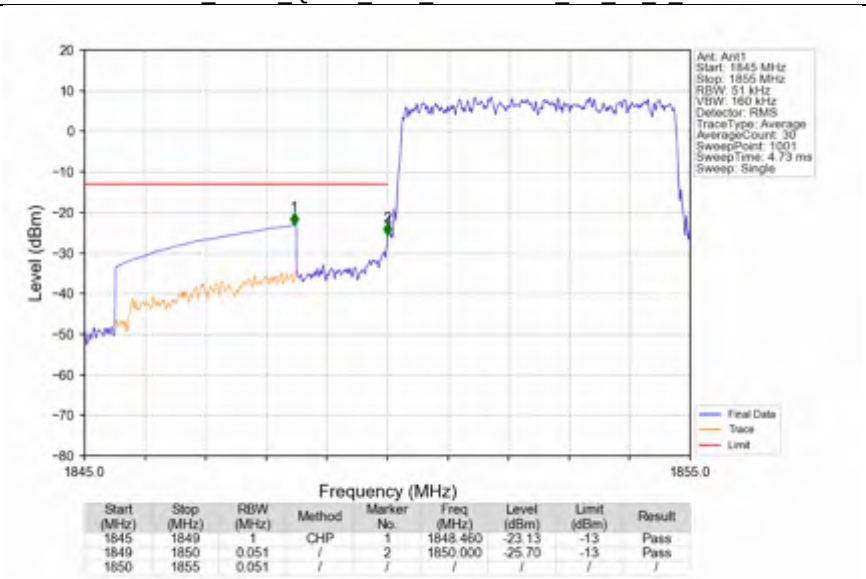
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

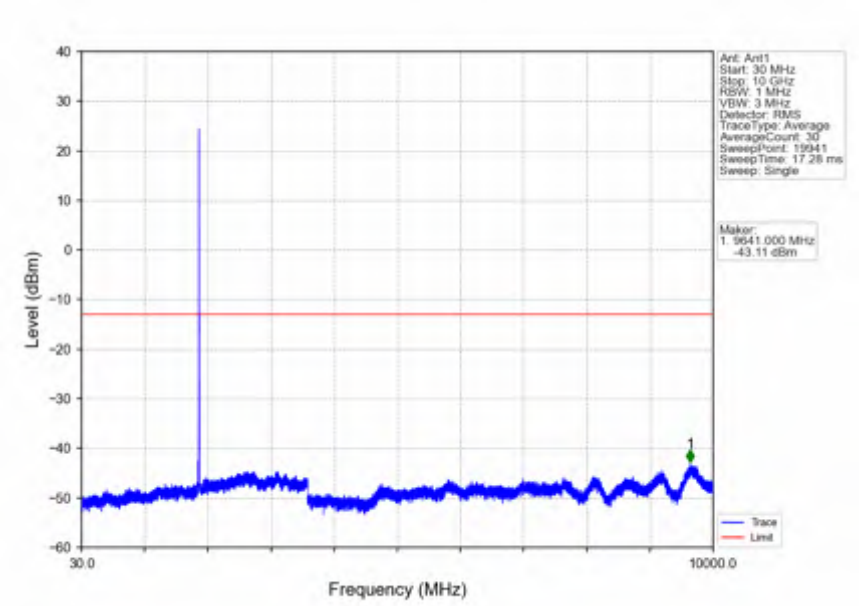


Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

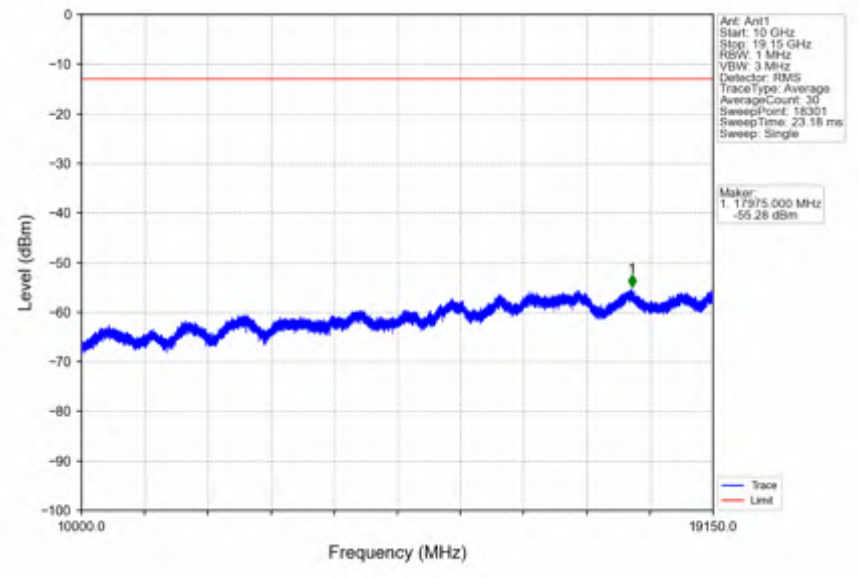


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.460	-23.13	-13	Pass
1849	1850	0.051	/	2	1850.000	-25.70	-13	Pass
1850	1855	0.051	/	/	/	/	/	/

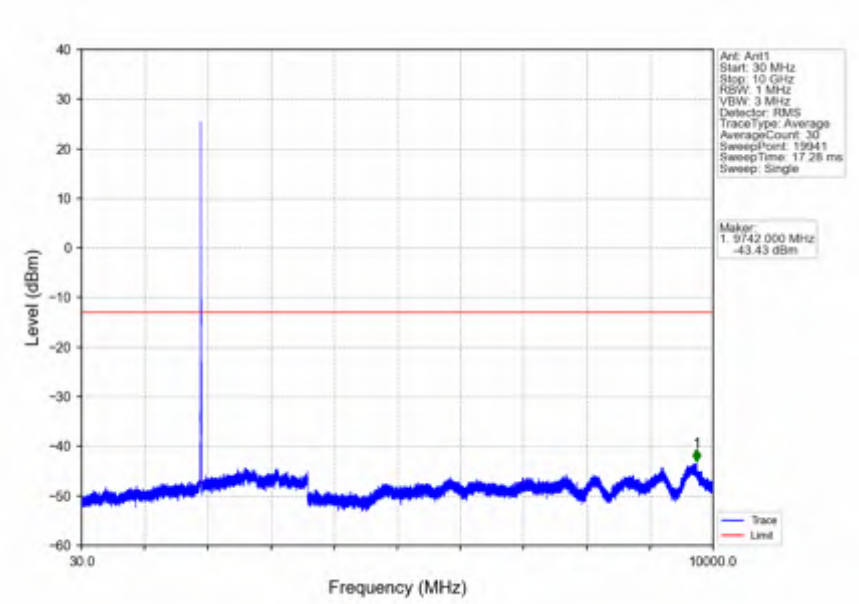
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



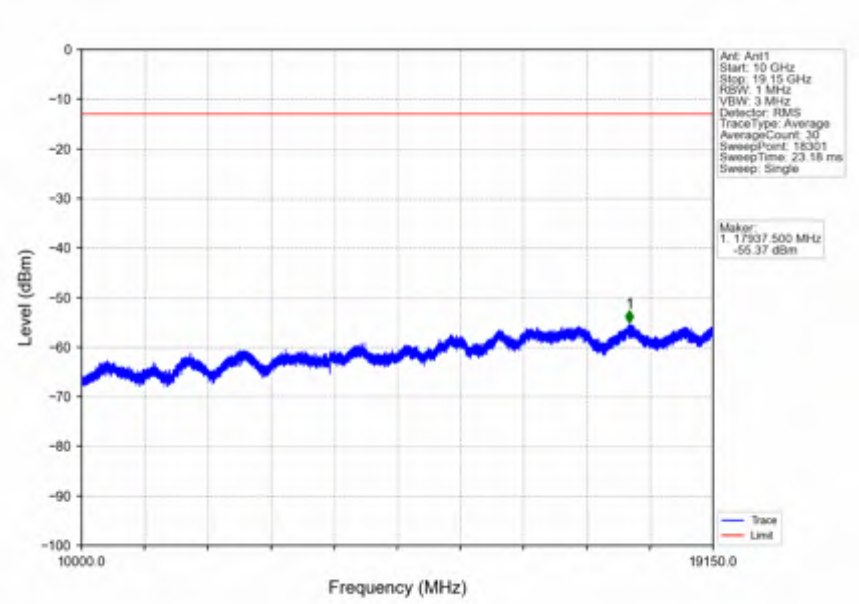
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



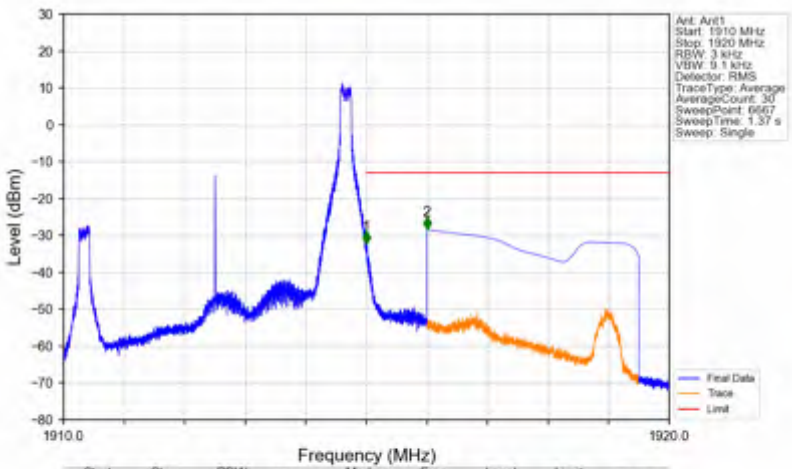
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV



Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV

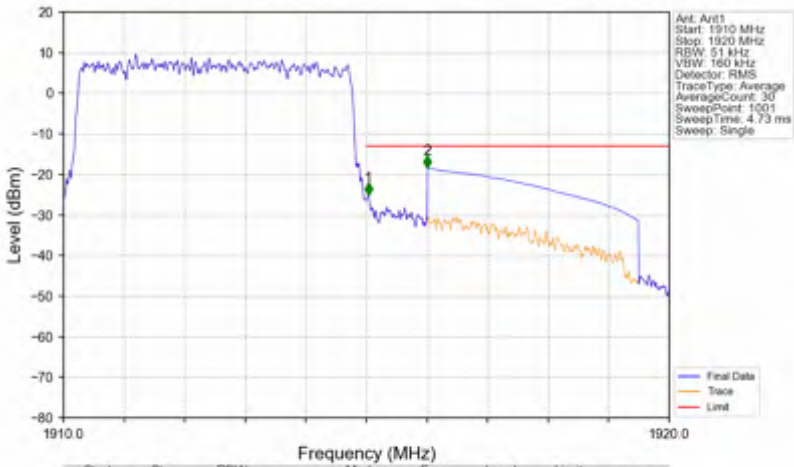


Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_24_NTNV



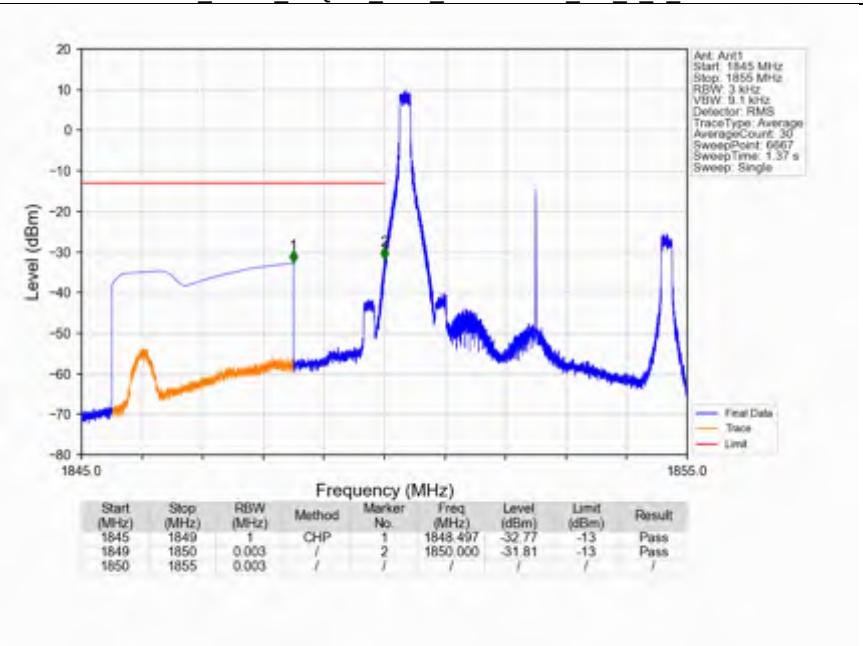
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.000	-32.34	-13	Pass
1916	1920	1	CHP	2	1916.001	-28.42	-13	Pass

Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



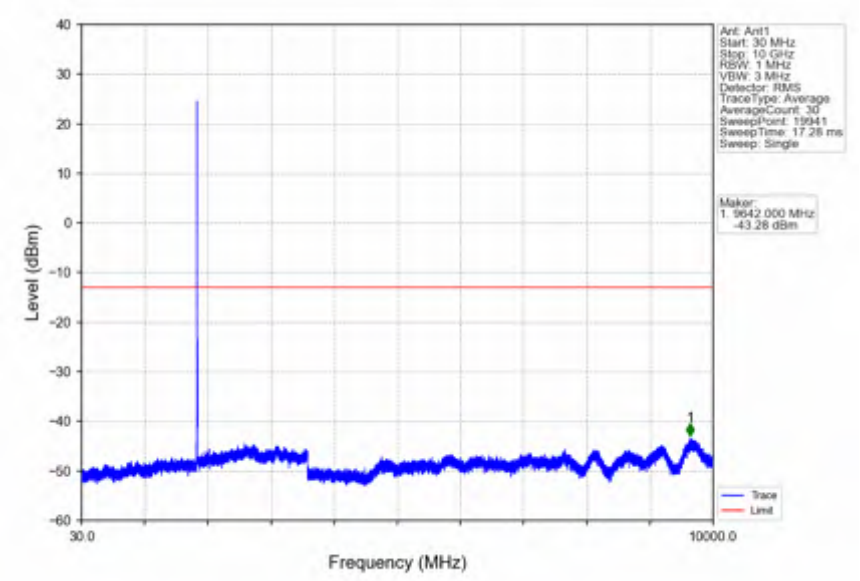
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.051	/	/	/	/	/	/
1915	1916	0.051	/	1	1915.030	-25.23	-13	Pass
1916	1920	1	CHP	2	1916.010	-18.47	-13	Pass

Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

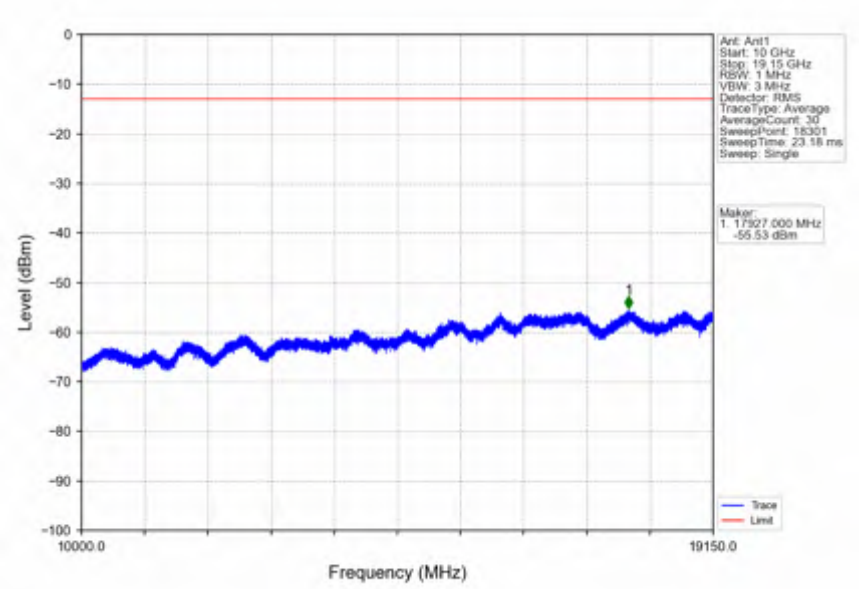


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.497	-32.77	-13	Pass
1849	1850	0.003	/	2	1850.000	-31.81	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

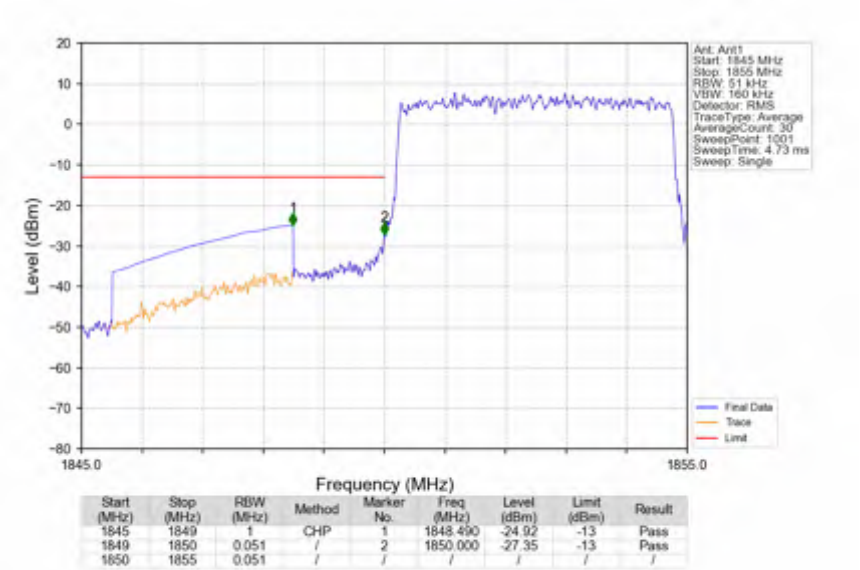
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band25_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

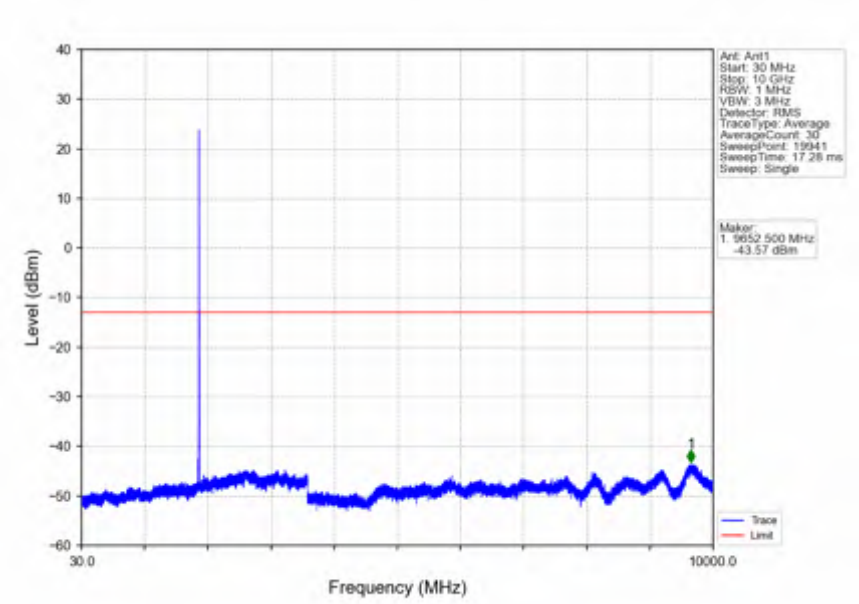


Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

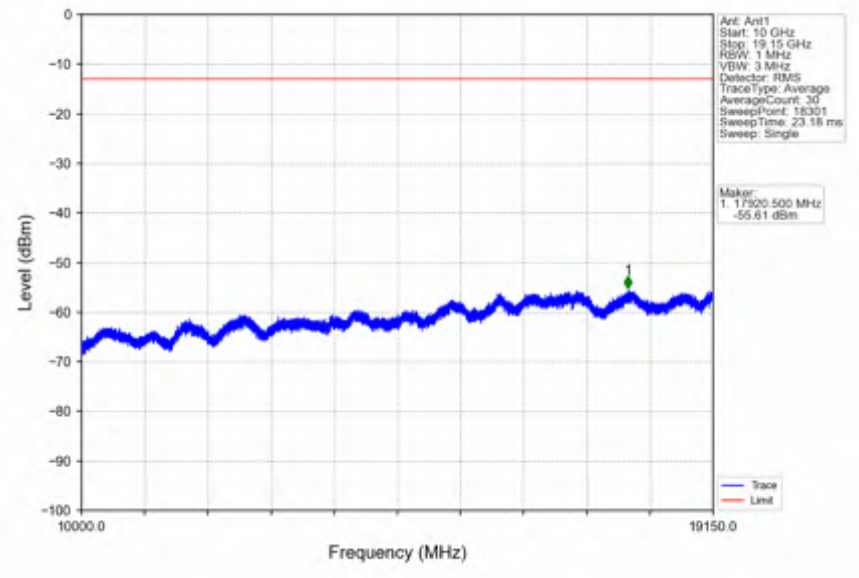


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-24.92	-13	Pass
1849	1850	0.051	/	2	1850.000	-27.35	-13	Pass
1850	1855	0.051	/	/	/	/	/	/

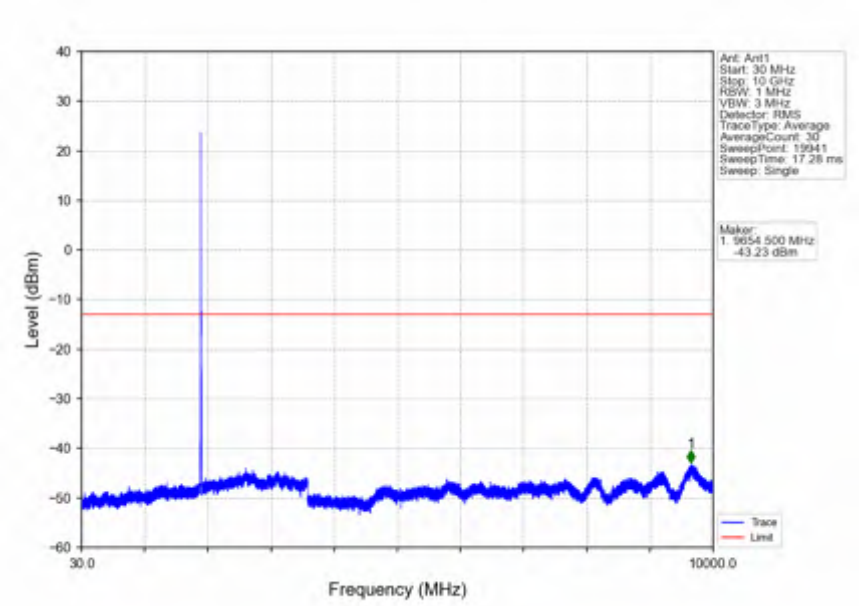
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



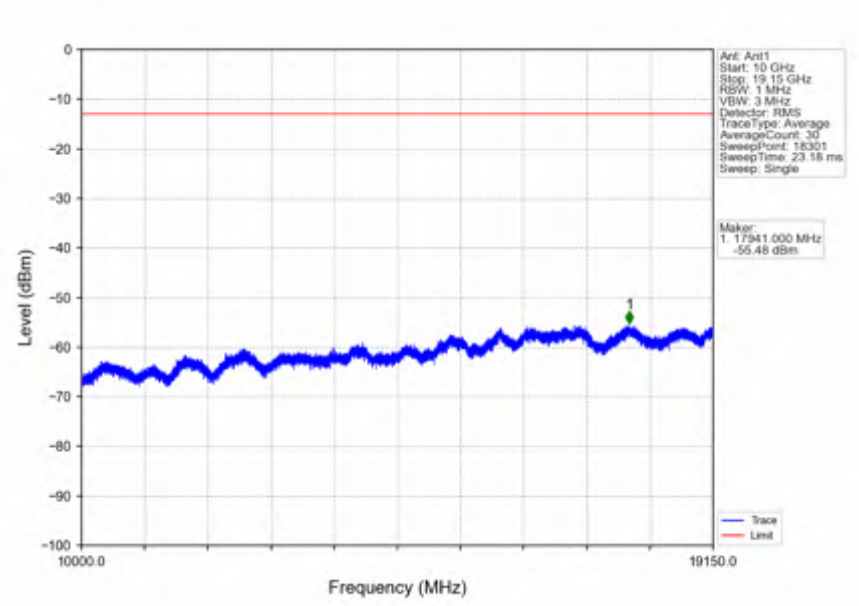
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



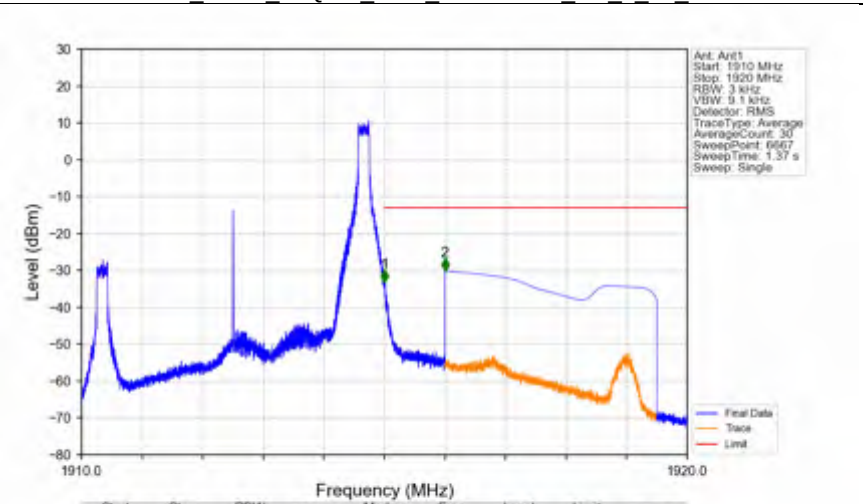
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_1_0_NTNV



Band25_5MHz_16QAM_HCH_1912.5MHz_RB_1_0_NTNV

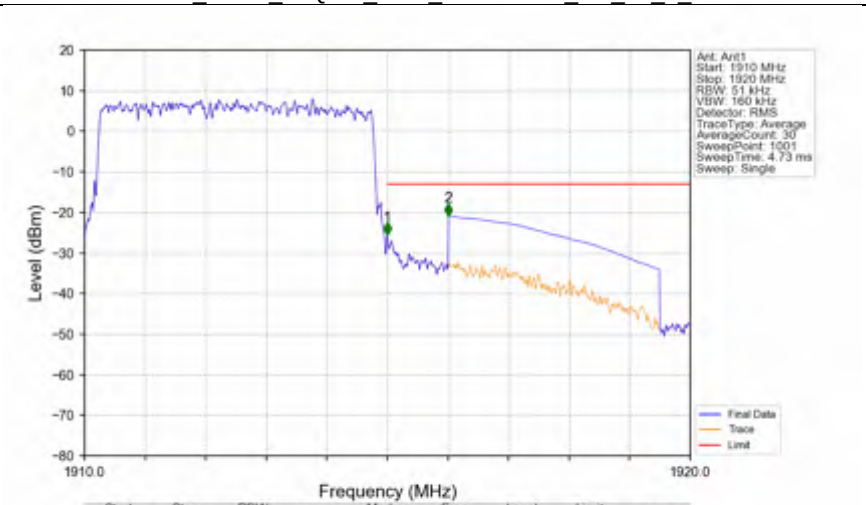


Band25_5MHz_16QAM_HCH_1912.5MHz_RB_1_24_NTNV



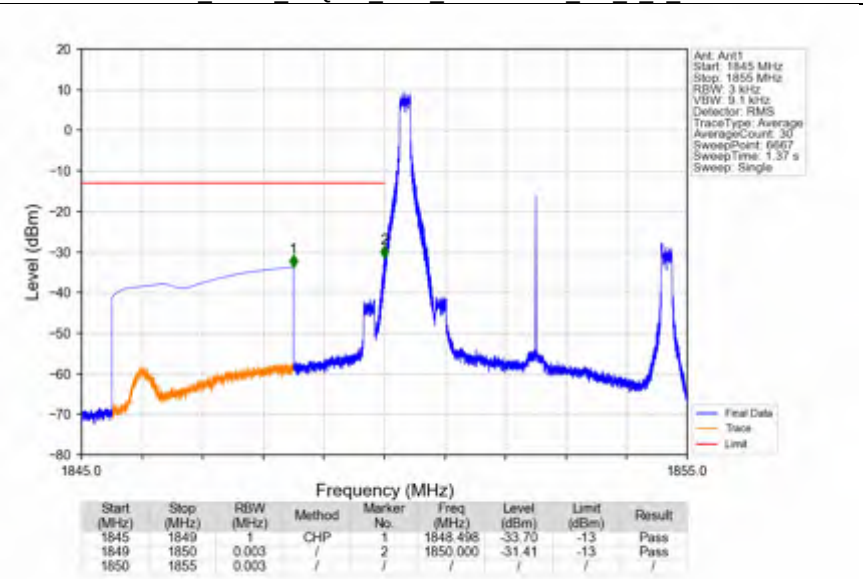
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-33.15	-13	Pass
1916	1920	1	CHP	2	1916.001	-30.04	-13	Pass

Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



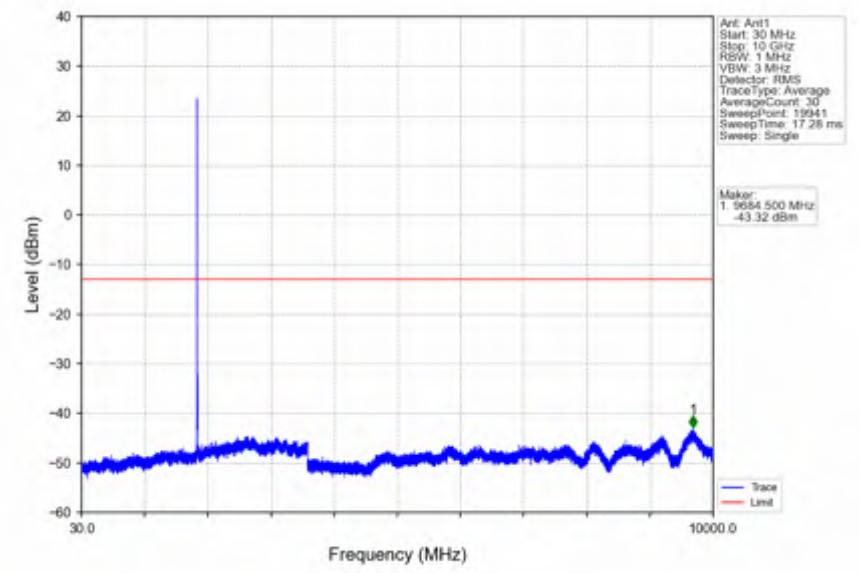
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.051	/	/	/	/	/	/
1915	1916	0.051	/	1	1915.000	-25.48	-13	Pass
1916	1920	1	CHP	2	1916.010	-20.84	-13	Pass

Band25_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV

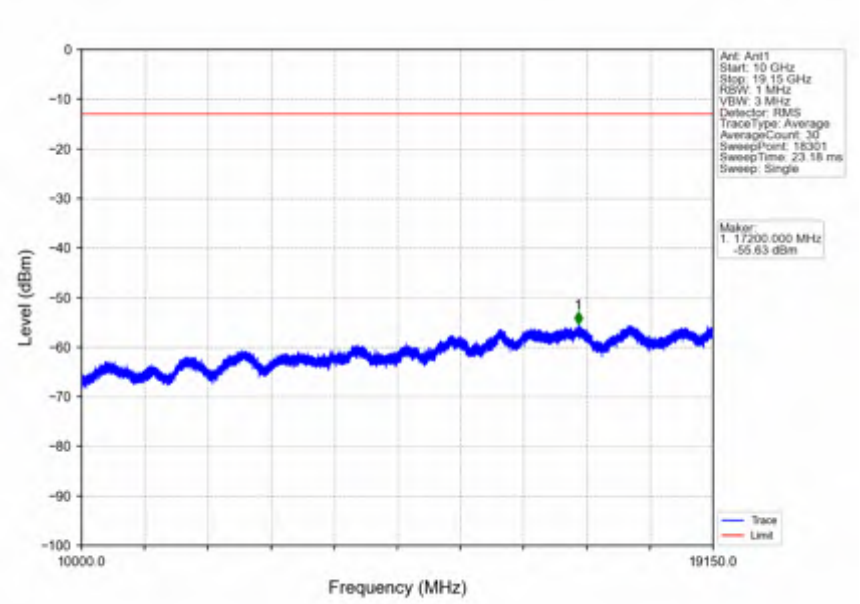


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.498	-33.70	-13	Pass
1849	1850	0.003	/	2	1850.000	-31.41	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

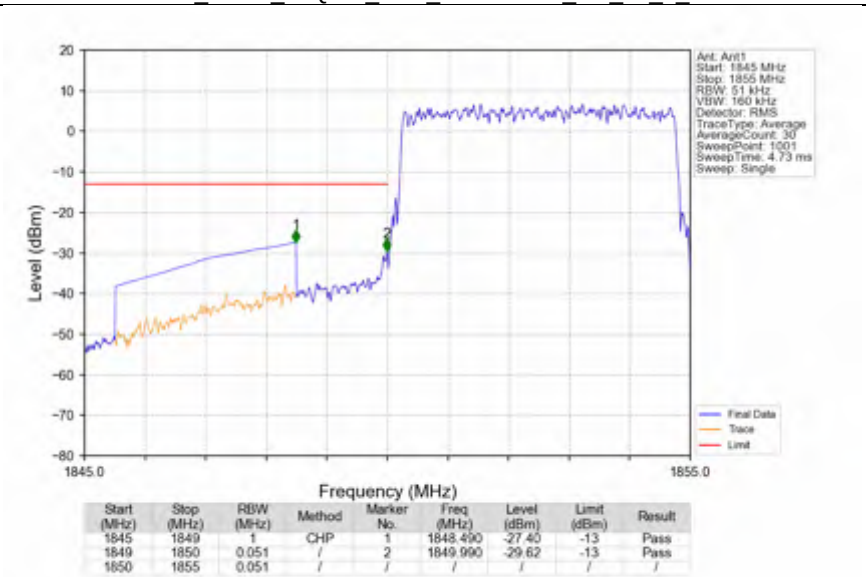
Band25_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band25_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV

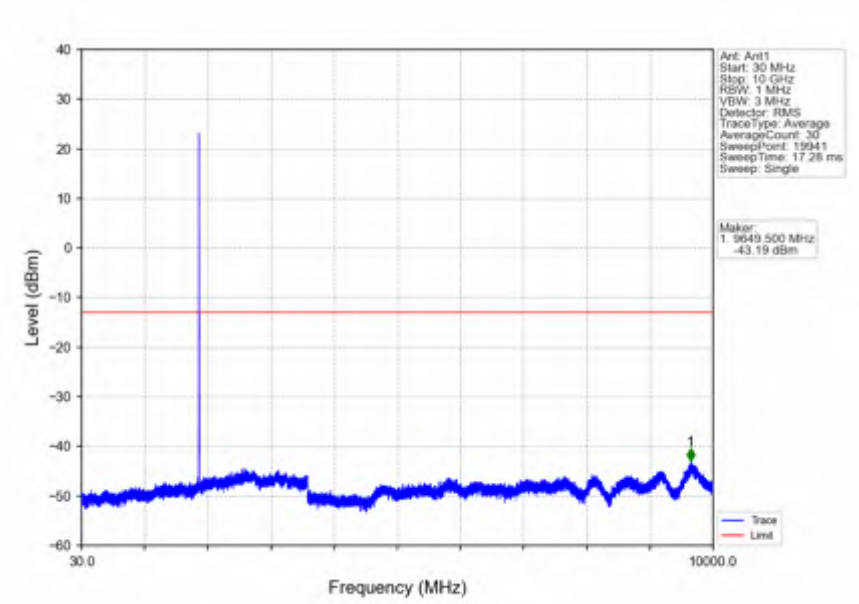


Band25_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV

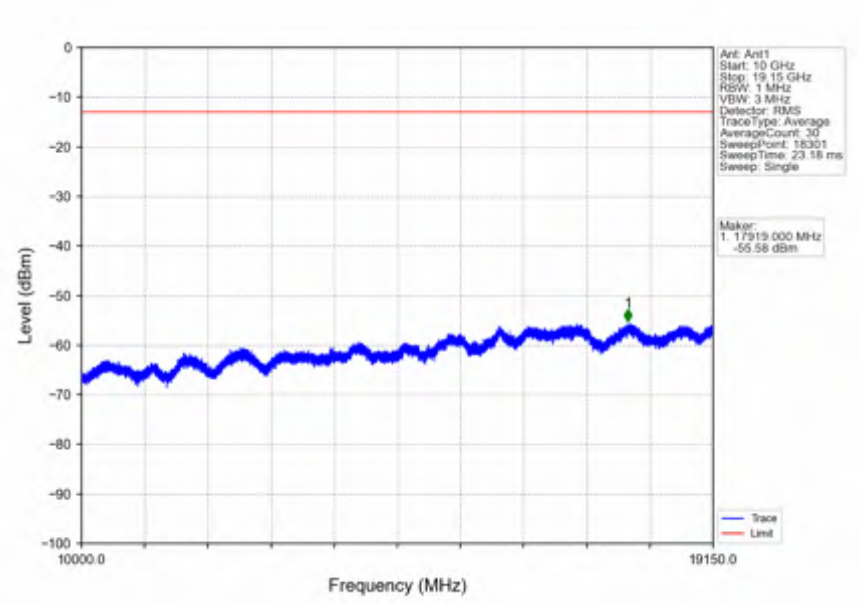


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-27.40	-13	Pass
1849	1850	0.051	/	2	1849.990	-29.62	-13	Pass
1850	1855	0.051	/	/	/	/	/	/

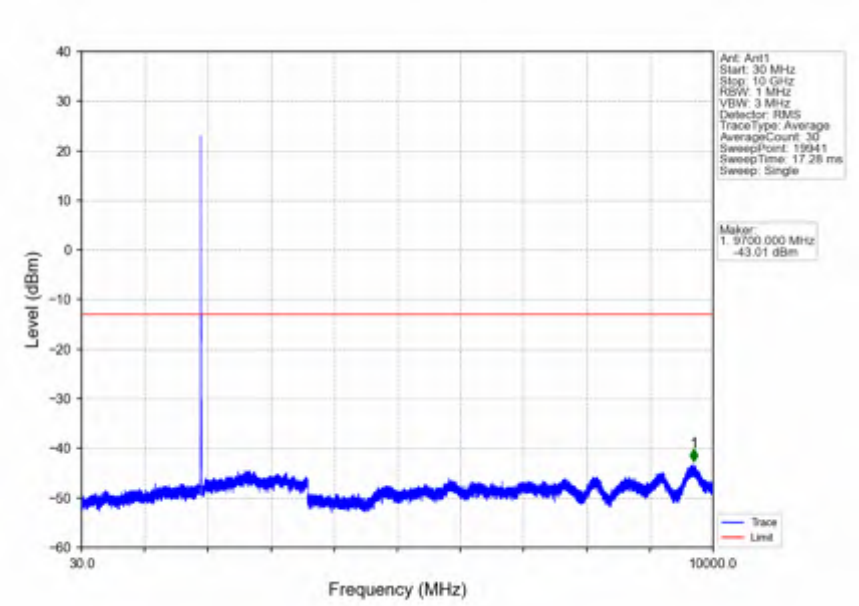
Band25_5MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV



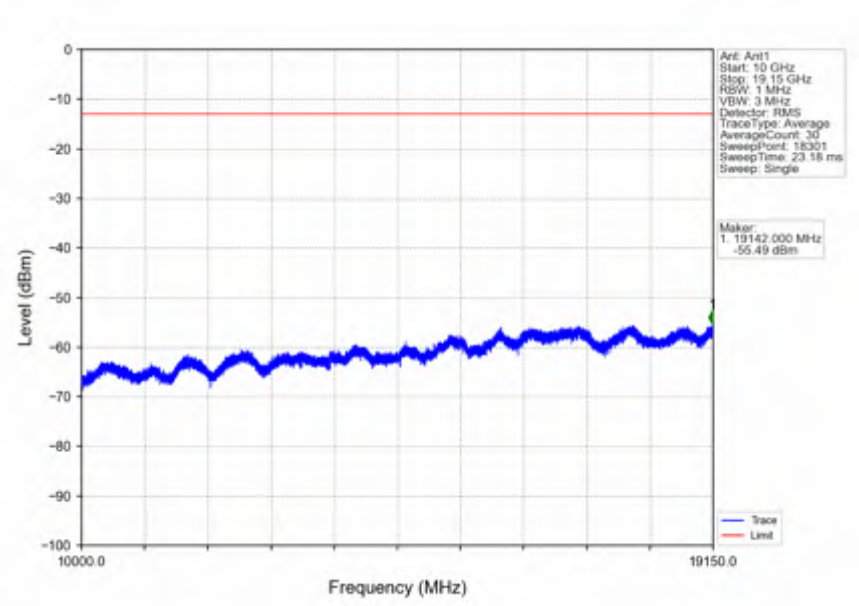
Band25_5MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV



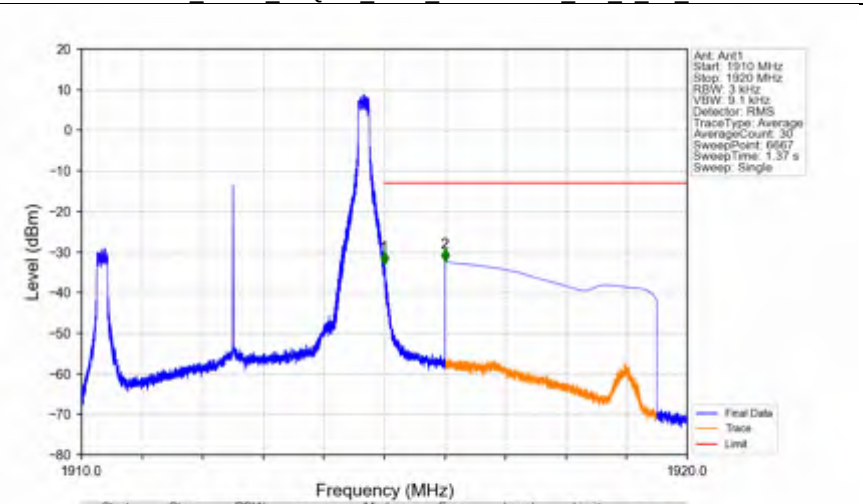
Band25_5MHz_64QAM_HCH_1912.5MHz_RB_1_0_NTNV



Band25_5MHz_64QAM_HCH_1912.5MHz_RB_1_0_NTNV

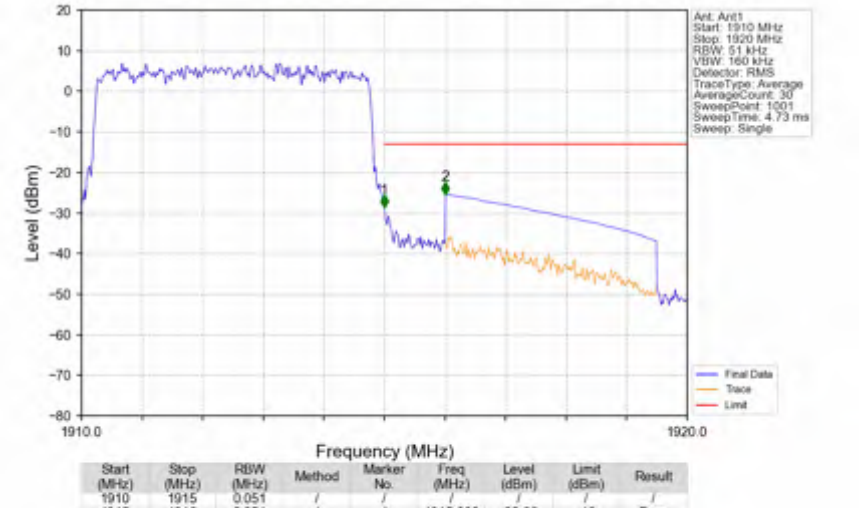


Band25_5MHz_64QAM_HCH_1912.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.000	-33.05	-13	Pass
1916	1920	1	CHP	2	1916.001	-32.38	-13	Pass

Band25_5MHz_64QAM_HCH_1912.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.051	/	/	/	/	/	/
1915	1916	0.051	/	1	1915.000	-28.66	-13	Pass
1916	1920	1	CHP	2	1916.010	-25.43	-13	Pass

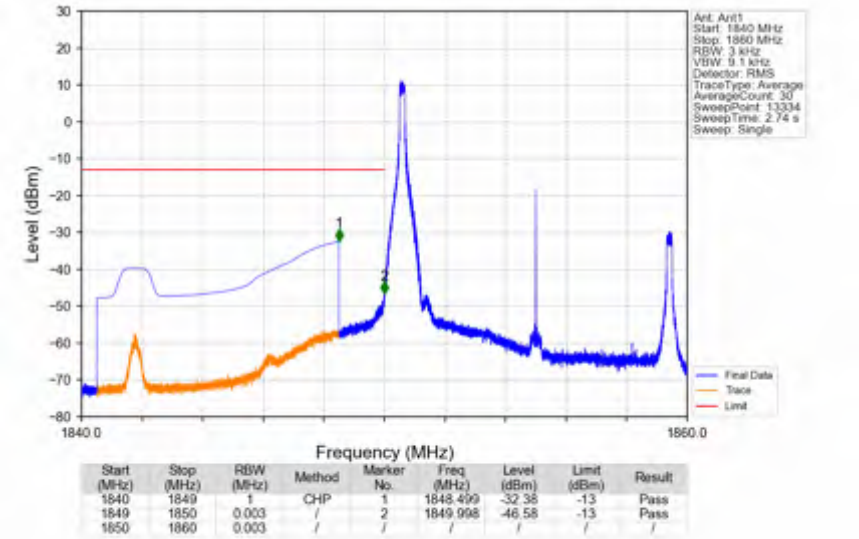
5.4 B25_10MHz

5.4.1 Test Result

Band: 25 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1910	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1910	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1910	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

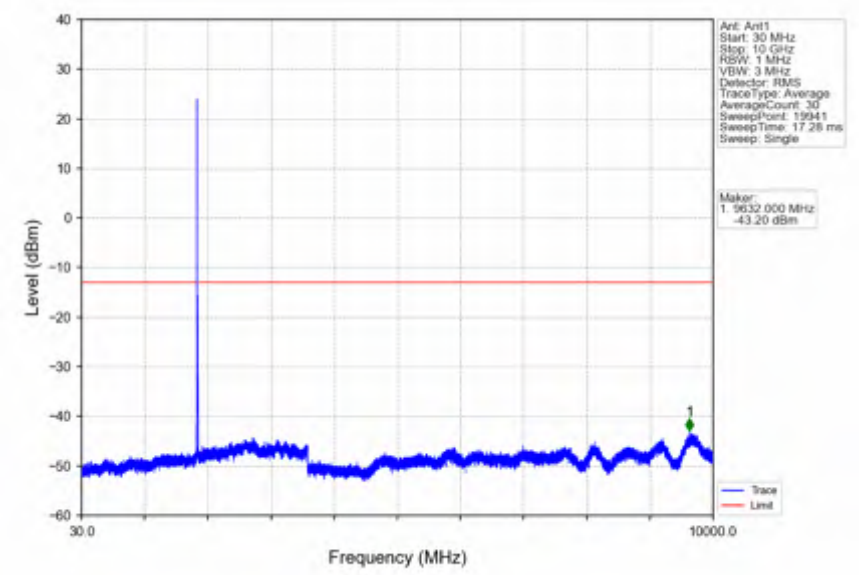
5.4.2 Test Graph

Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

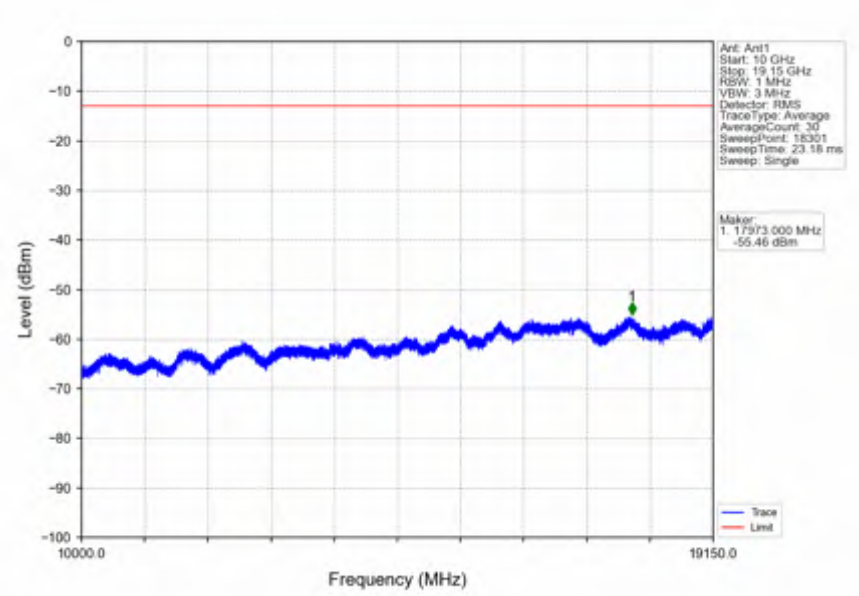


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.499	-32.38	-13	Pass
1849	1850	0.003	/	2	1849.998	-46.58	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

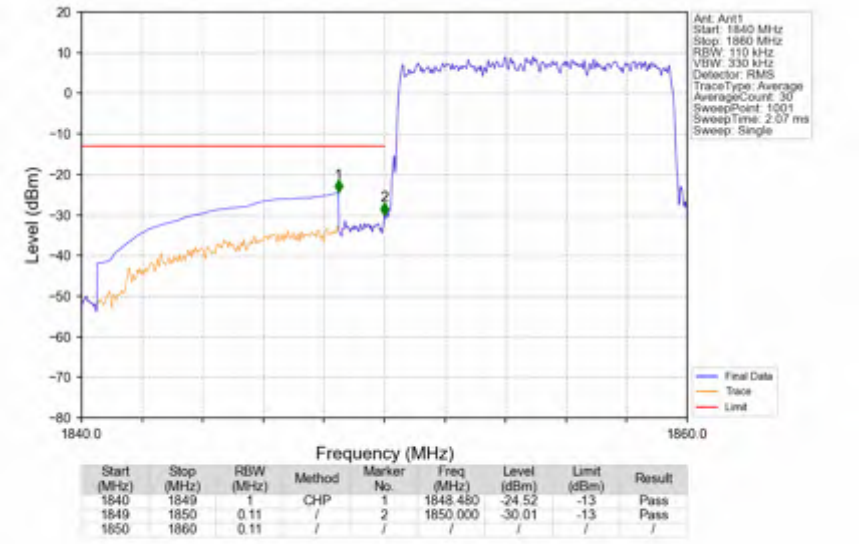
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

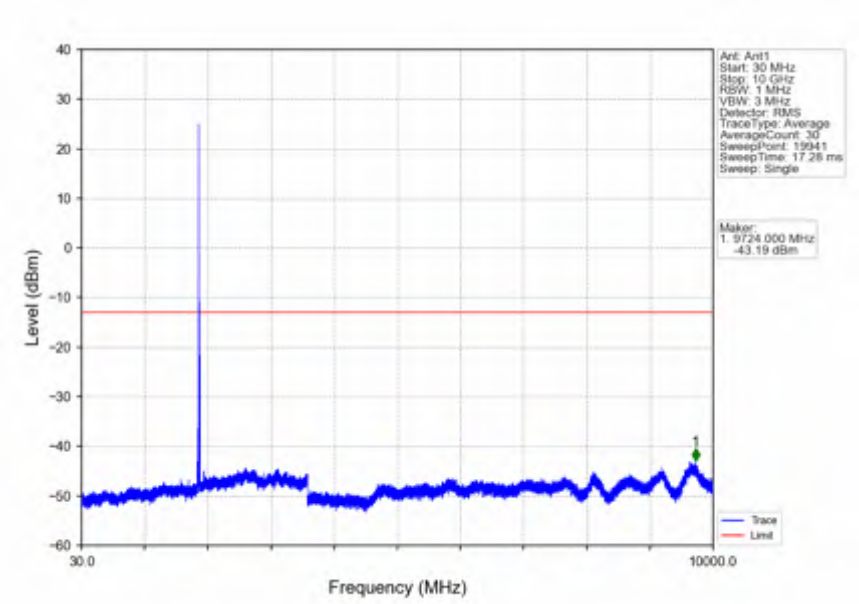


Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

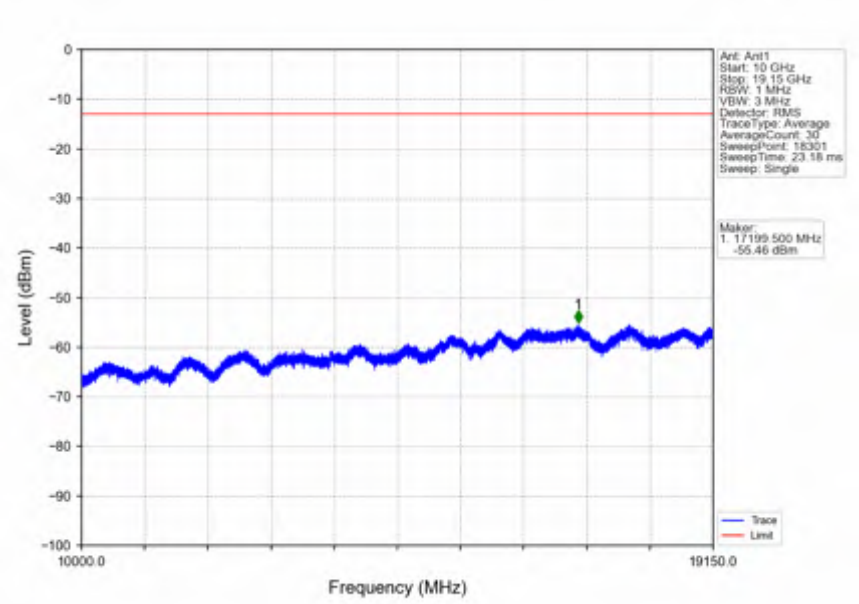


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-24.52	-13	Pass
1849	1850	0.11	/	2	1850.000	-30.01	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

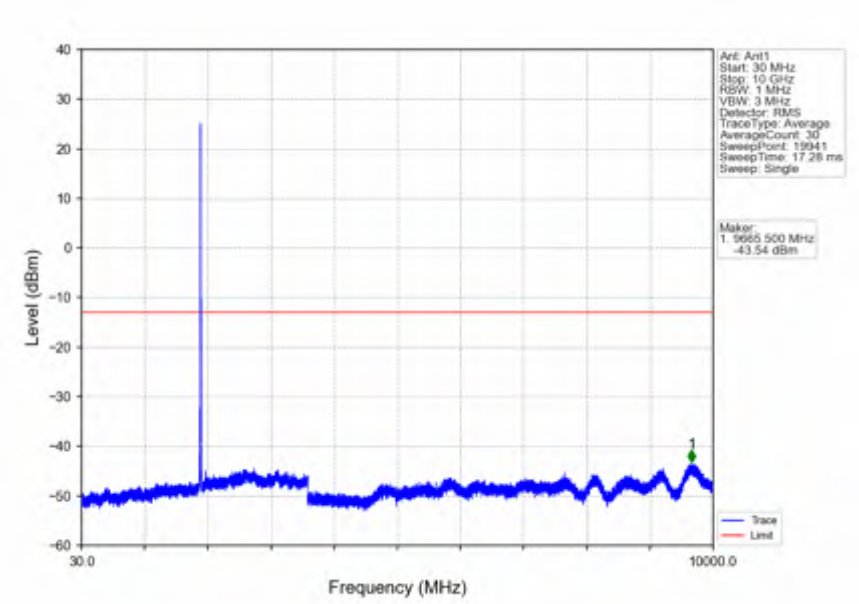
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



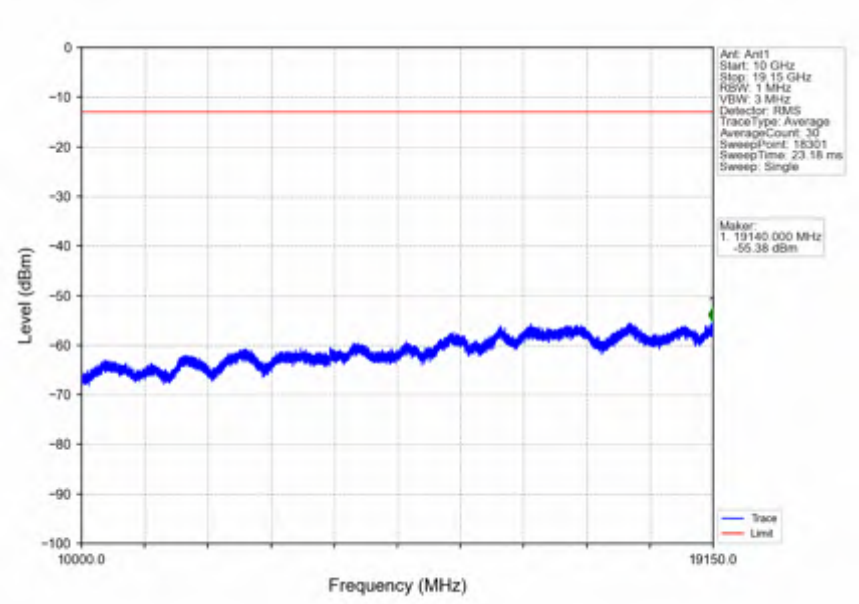
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



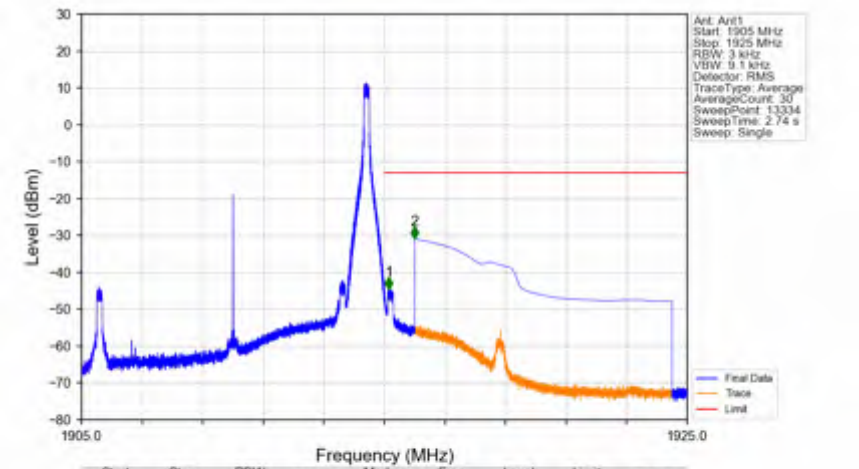
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV



Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV

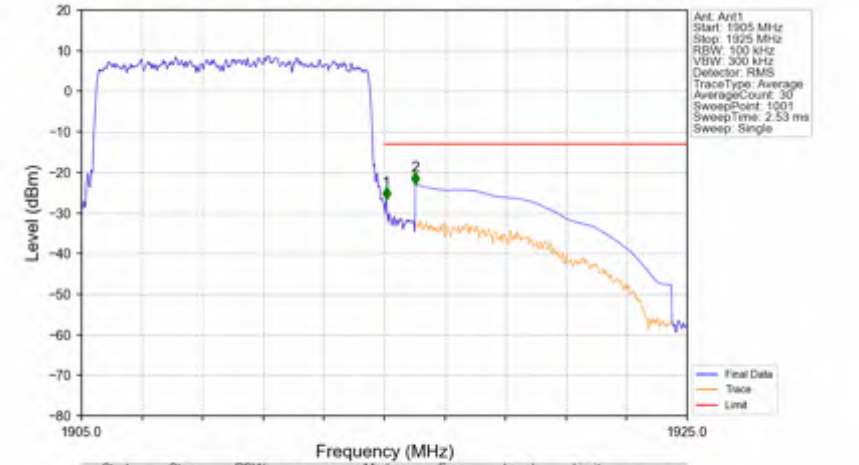


Band25_10MHz_QPSK_HCH_1910MHz_RB_1_49_NTNV



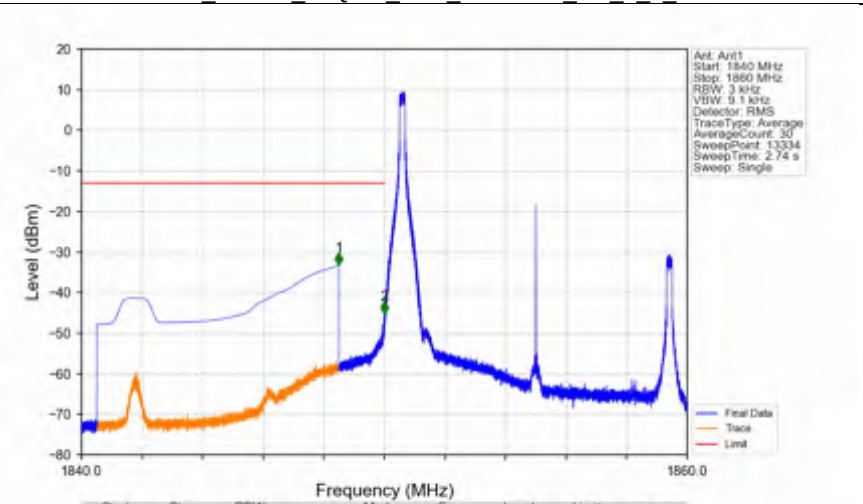
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.148	-44.76	-13	Pass
1916	1925	1	CHP	2	1916.001	-30.86	-13	Pass

Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



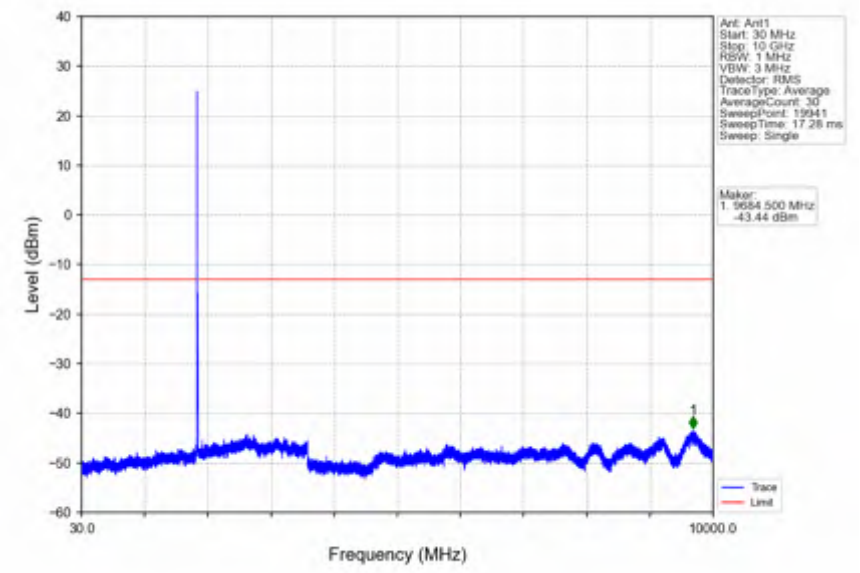
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.1	/	/	/	/	/	/
1915	1916	0.1	/	1	1915.060	-26.74	-13	Pass
1916	1925	1	CHP	2	1916.020	-23.09	-13	Pass

Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

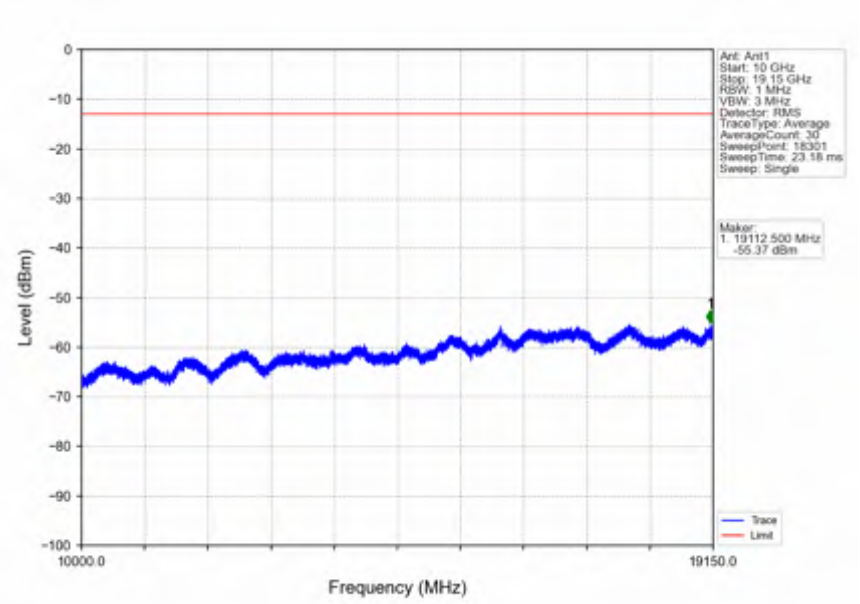


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.498	-33.33	-13	Pass
1849	1850	0.003	/	2	1849.998	-45.32	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

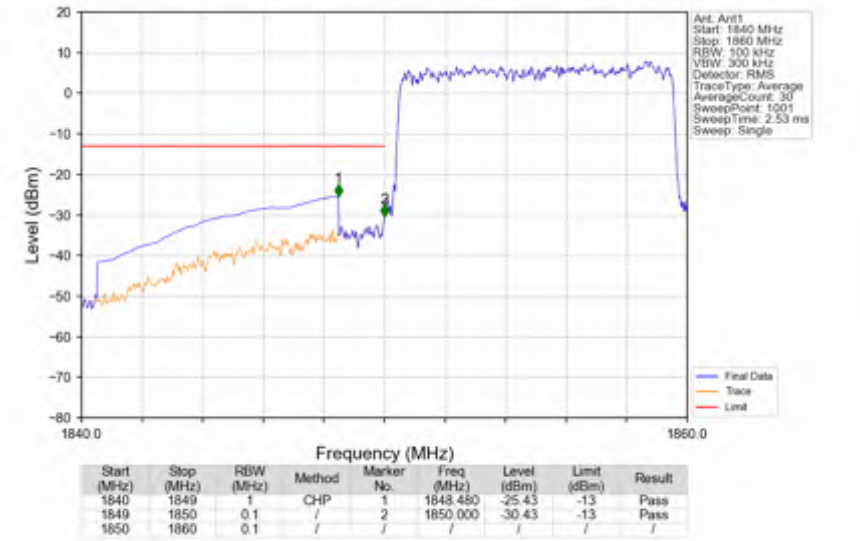
Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



Band25_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

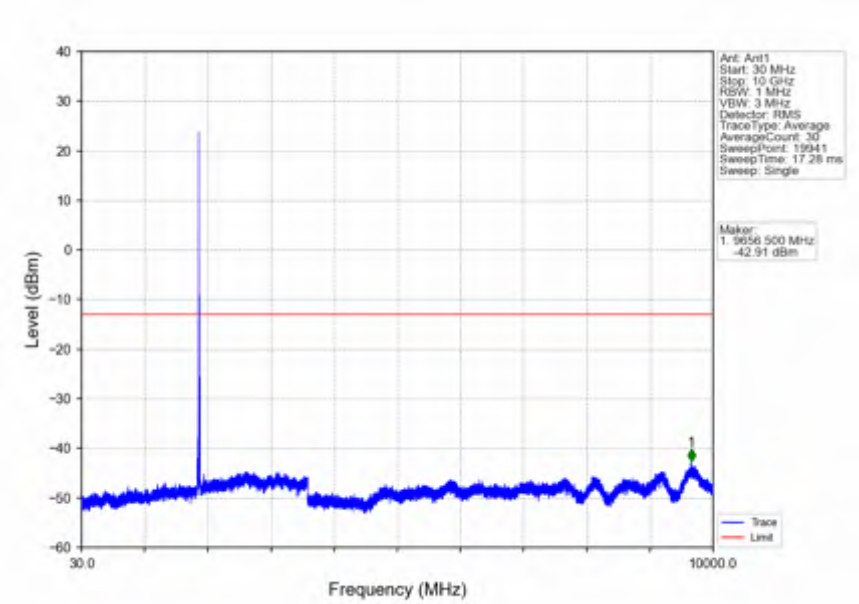


Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

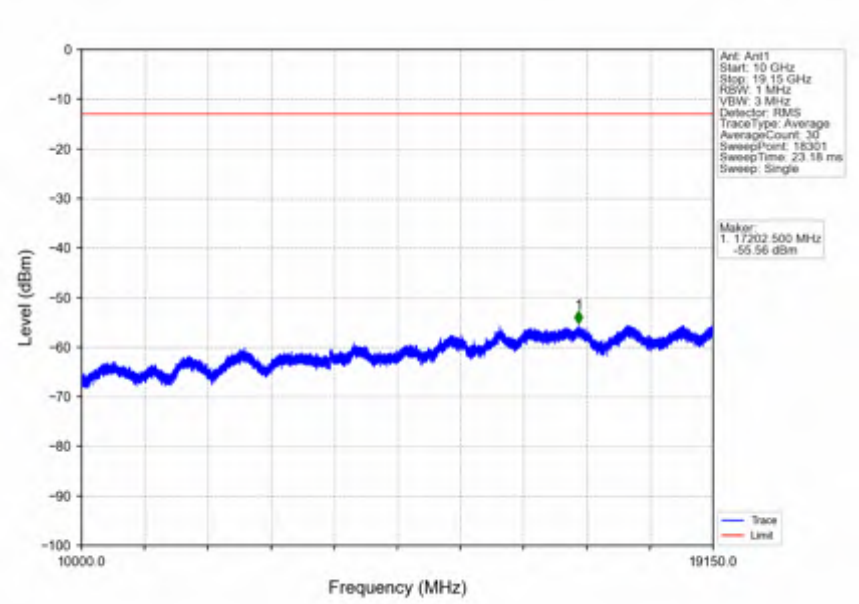


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-25.43	-13	Pass
1849	1850	0.1	/	2	1850.000	-30.43	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

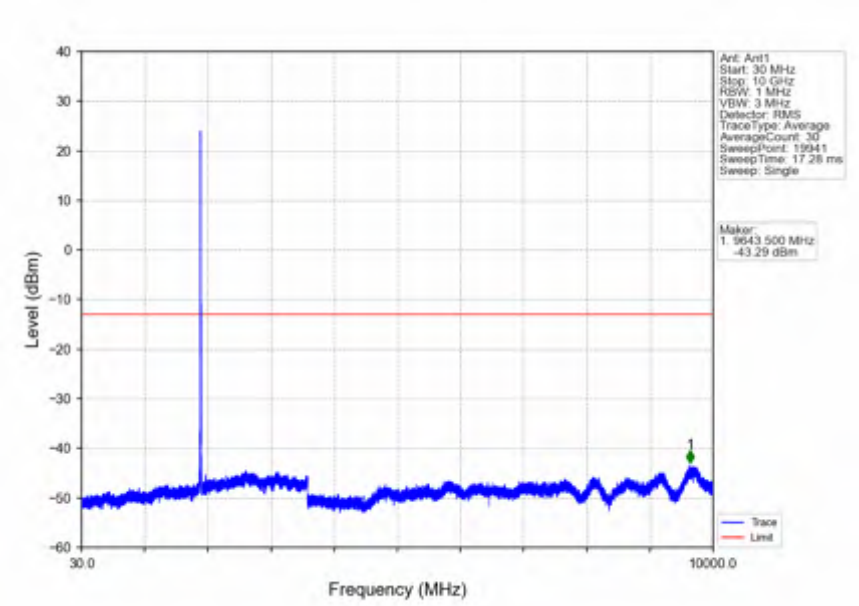
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



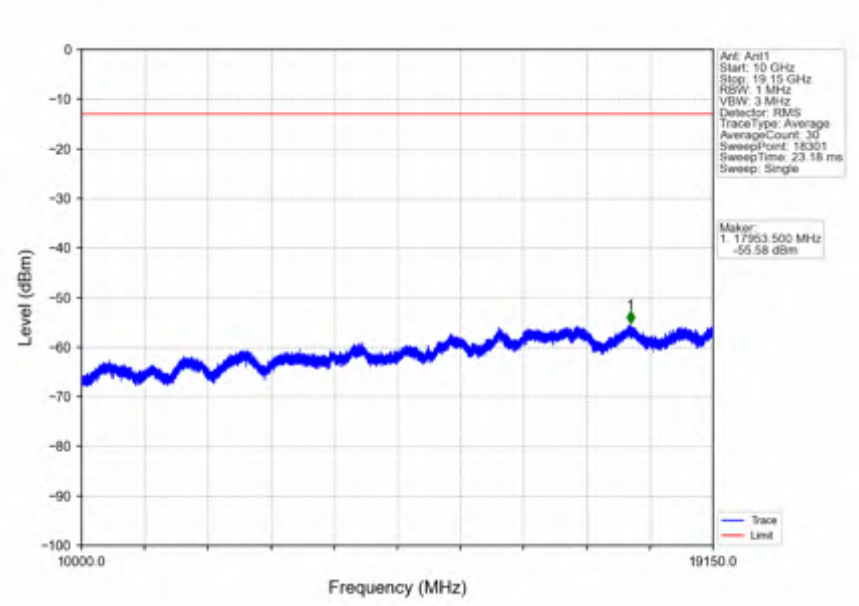
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



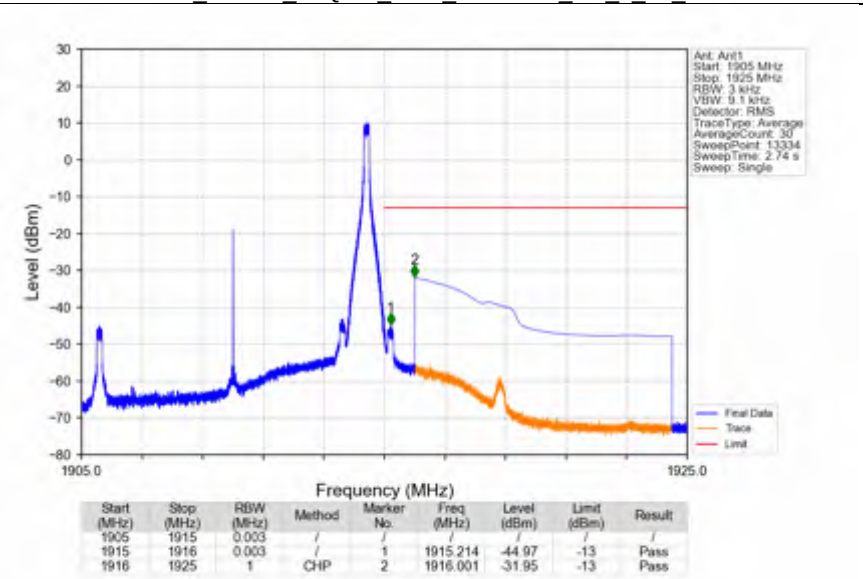
Band25_10MHz_16QAM_HCH_1910MHz_RB_1_0_NTNV



Band25_10MHz_16QAM_HCH_1910MHz_RB_1_0_NTNV

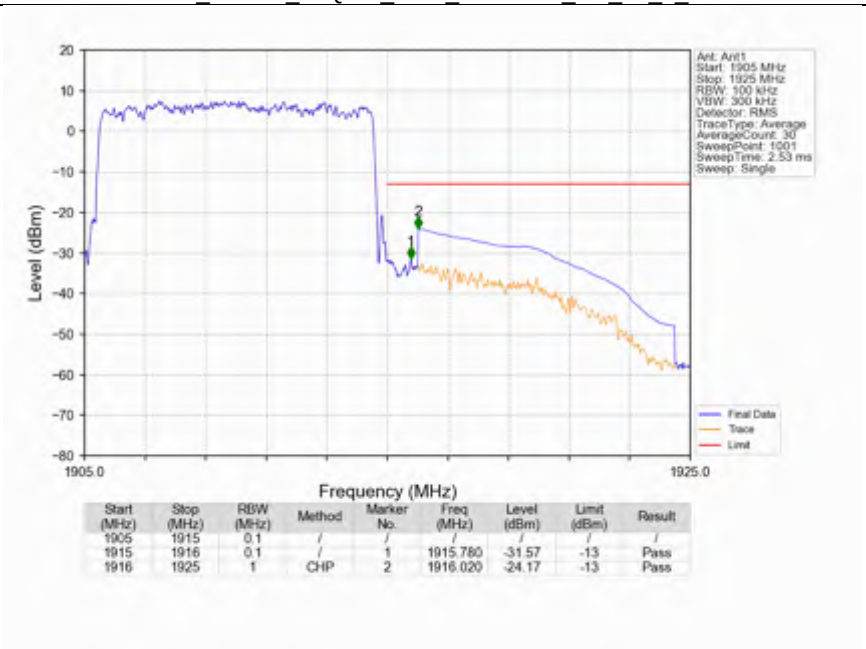


Band25_10MHz_16QAM_HCH_1910MHz_RB_1_49_NTNV



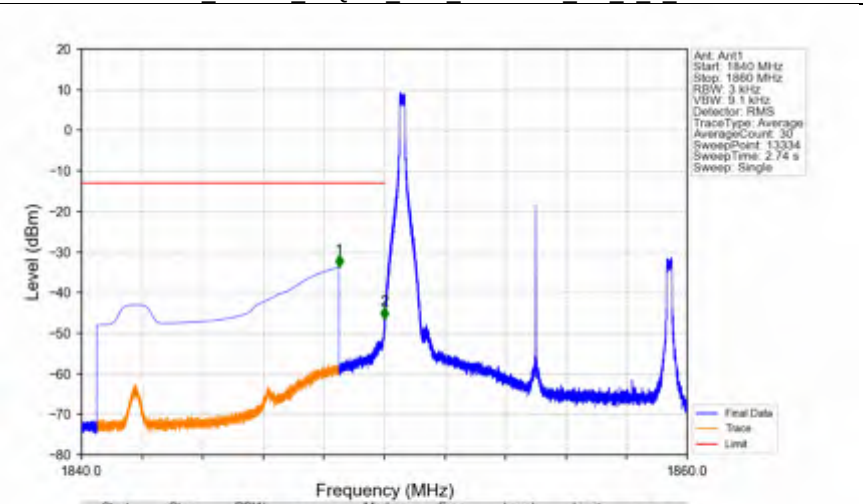
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.214	-44.97	-13	Pass
1916	1925	1	CHP	2	1916.001	-31.95	-13	Pass

Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV



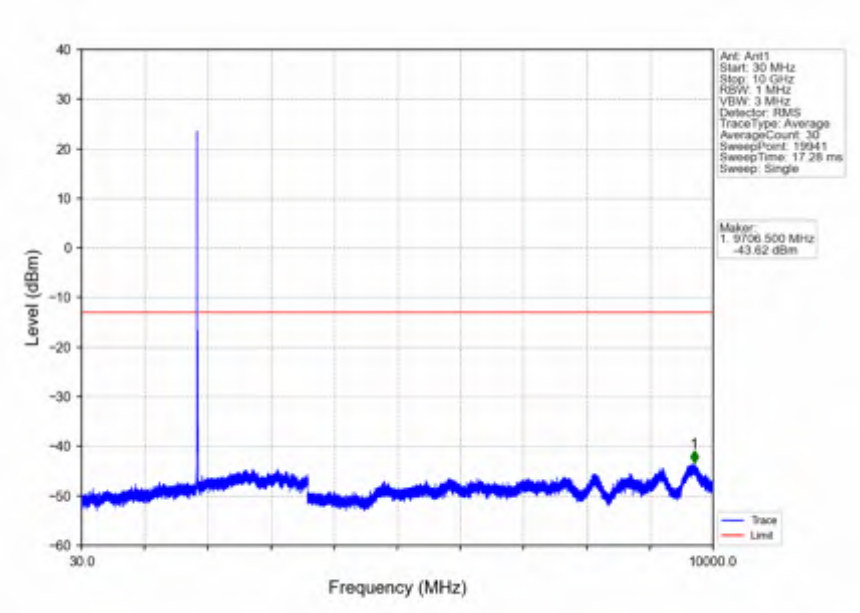
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.1	/	/	/	/	/	/
1915	1916	0.1	/	1	1915.780	-31.57	-13	Pass
1916	1925	1	CHP	2	1916.020	-24.17	-13	Pass

Band25_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV

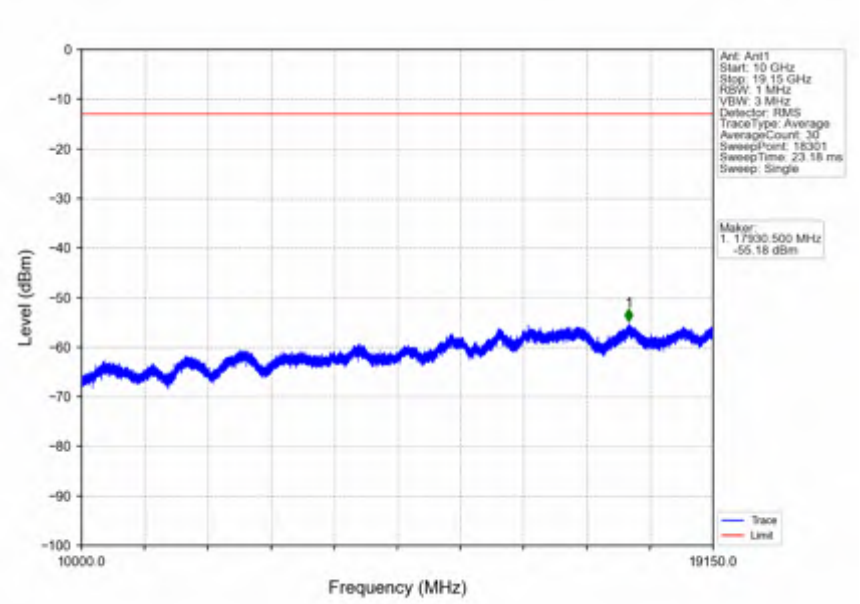


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.499	-33.79	-13	Pass
1849	1850	0.003	/	2	1849.998	-46.61	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

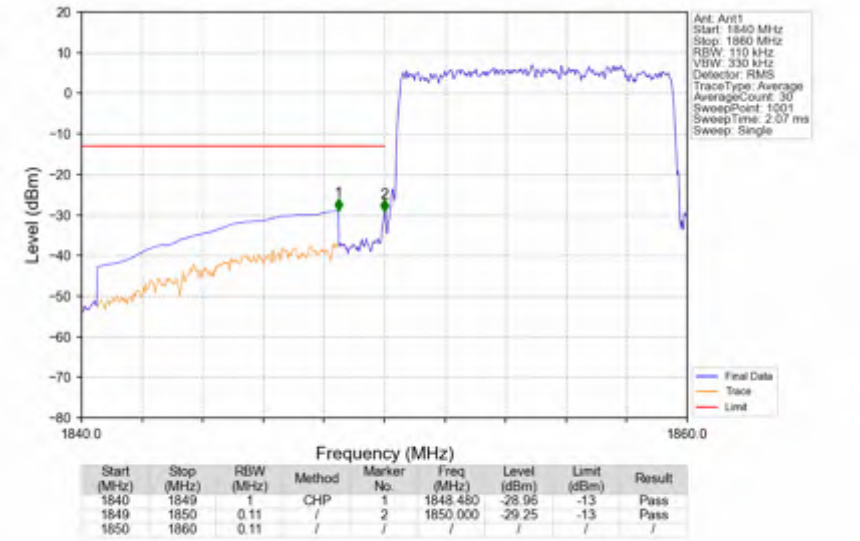
Band25_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV



Band25_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV

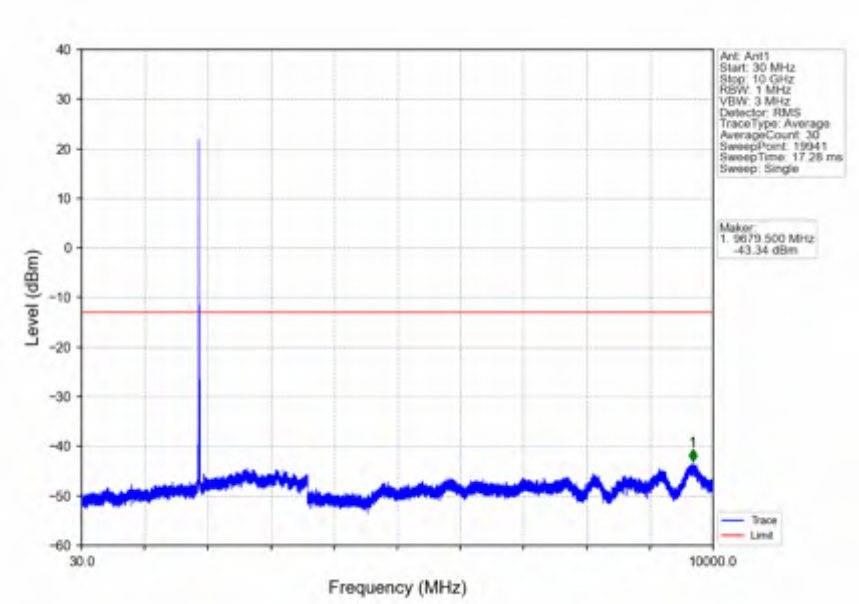


Band25_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV

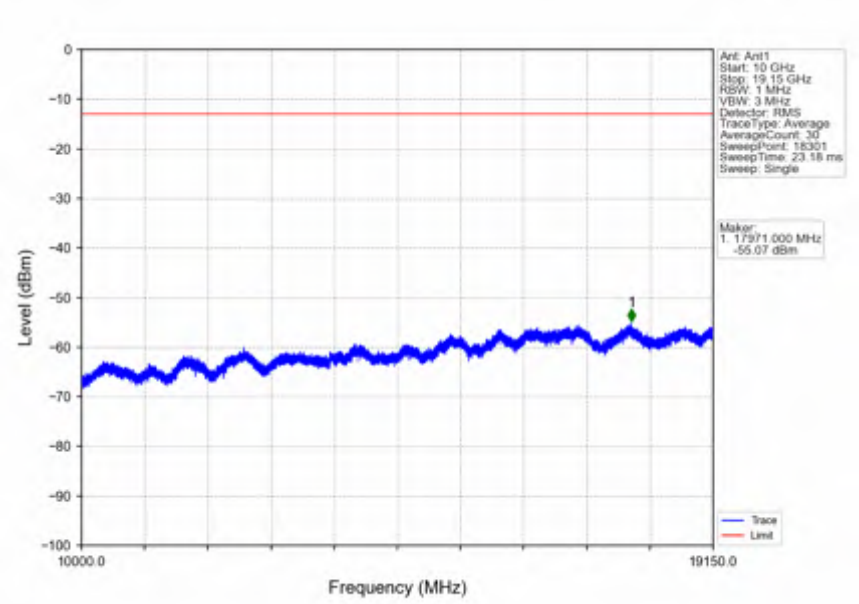


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-28.96	-13	Pass
1849	1850	0.11	/	2	1850.000	-29.25	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

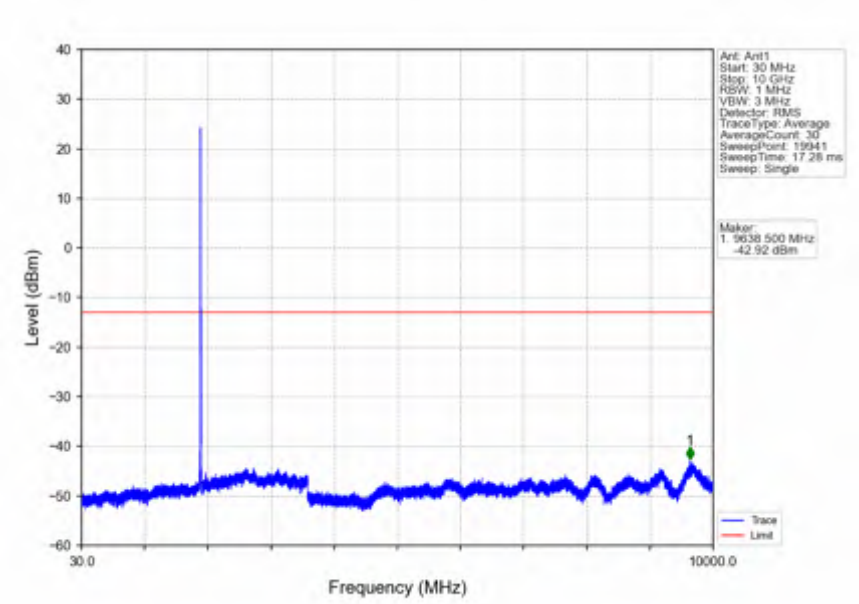
Band25_10MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV



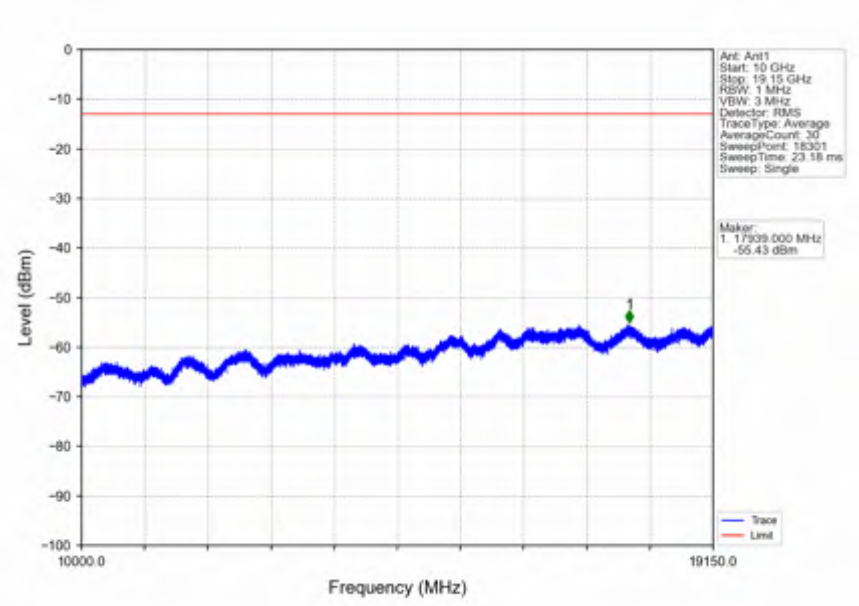
Band25_10MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV



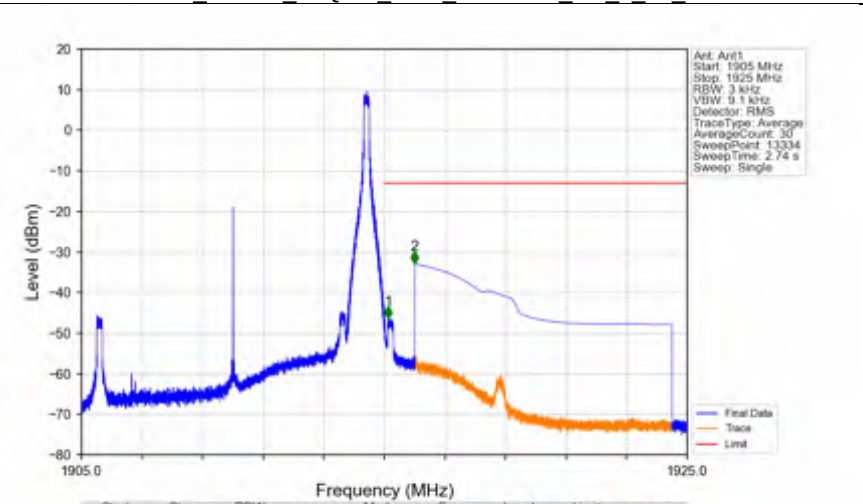
Band25_10MHz_64QAM_HCH_1910MHz_RB_1_0_NTNV



Band25_10MHz_64QAM_HCH_1910MHz_RB_1_0_NTNV

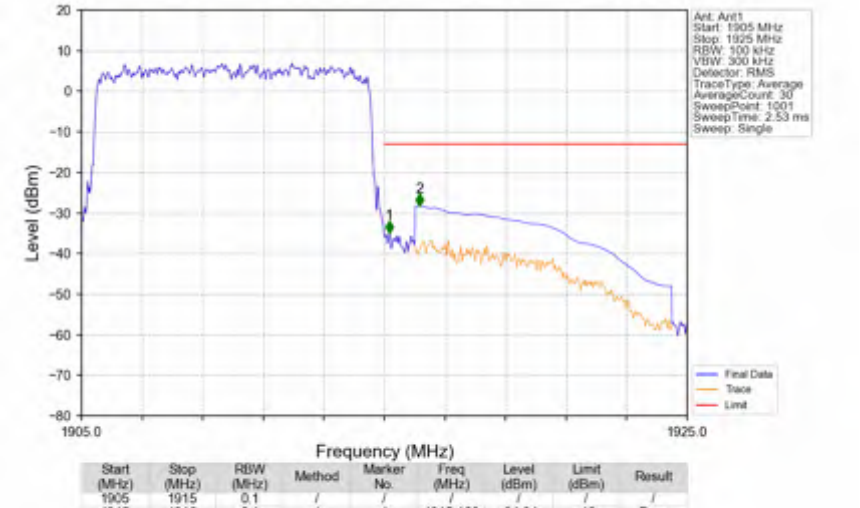


Band25_10MHz_64QAM_HCH_1910MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.128	-46.51	-13	Pass
1916	1925	1	CHP	2	1916.001	-32.86	-13	Pass

Band25_10MHz_64QAM_HCH_1910MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.1	/	/	/	/	/	/
1915	1916	0.1	/	1	1915.160	-34.94	-13	Pass
1916	1925	1	CHP	2	1916.160	-28.27	-13	Pass

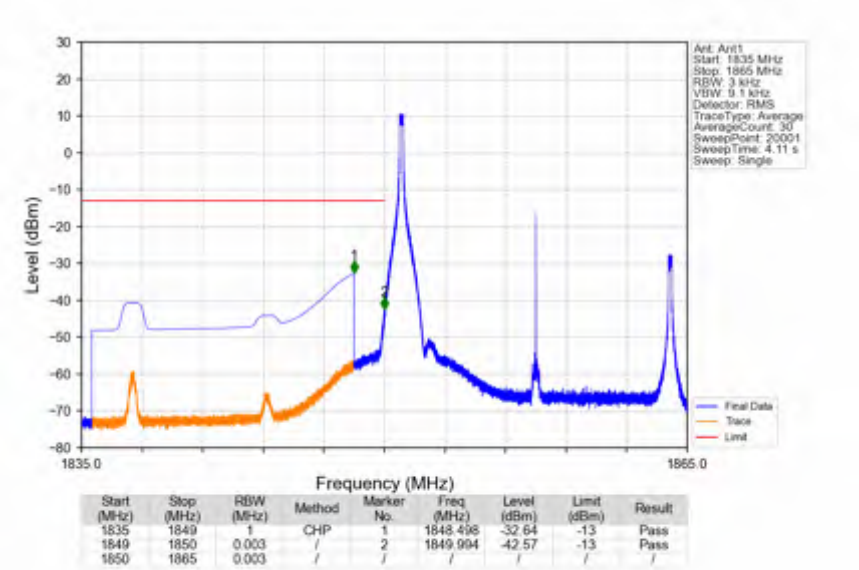
5.5 B25_15MHz

5.5.1 Test Result

Band: 25 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
64QAM	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

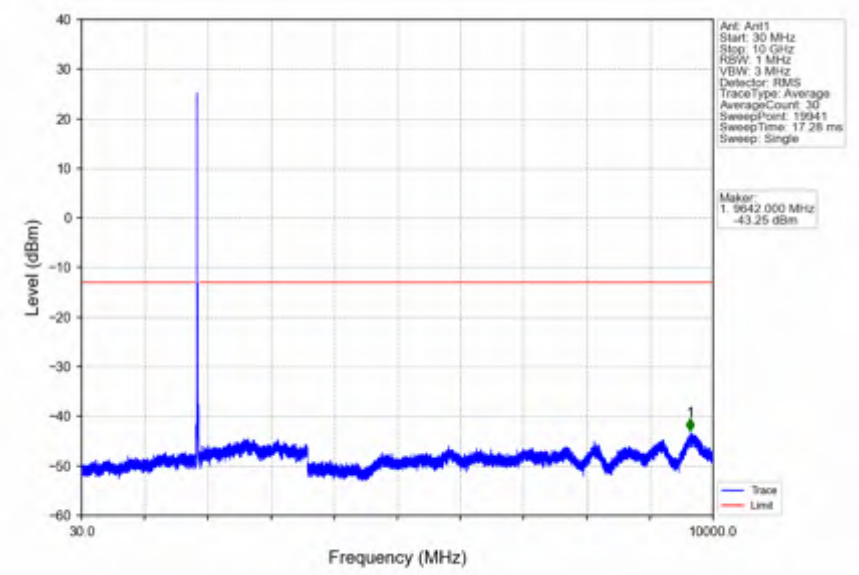
5.5.2 Test Graph

Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

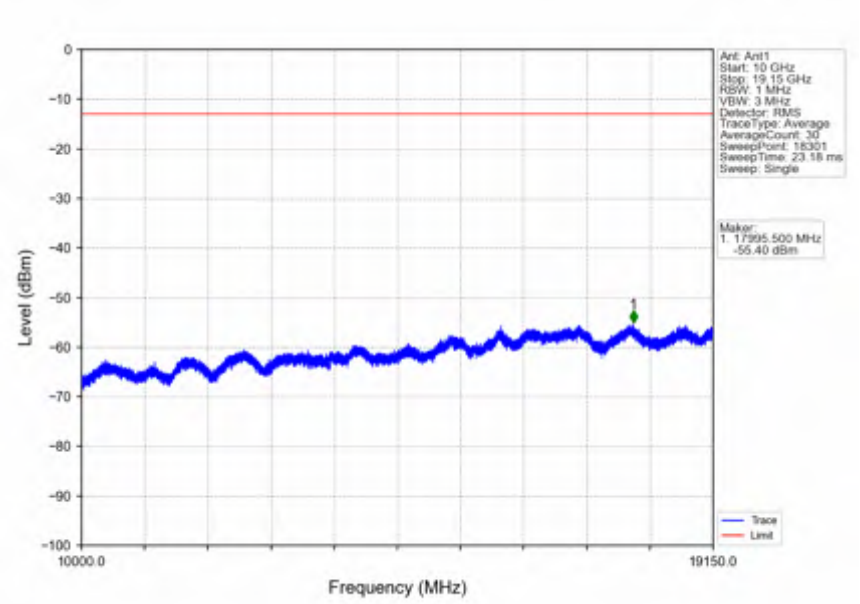


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.498	-32.64	-13	Pass
1849	1850	0.003	/	2	1849.994	-42.57	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

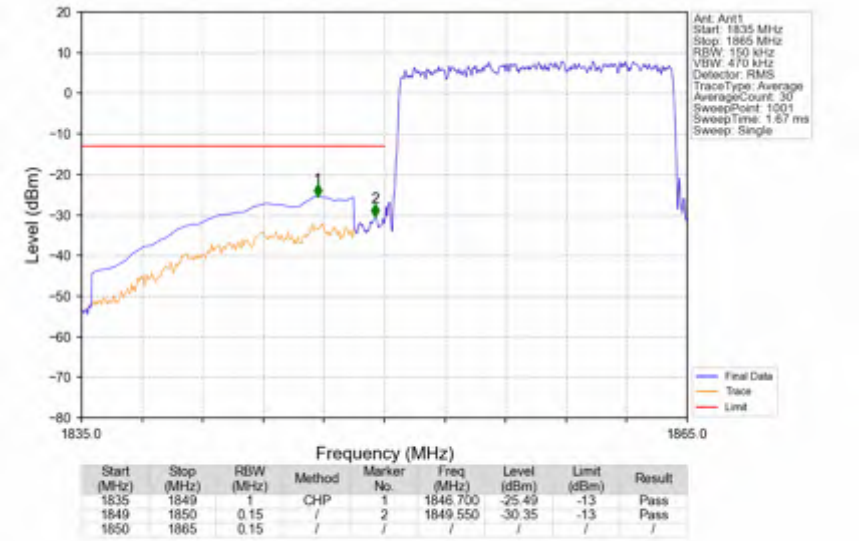
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

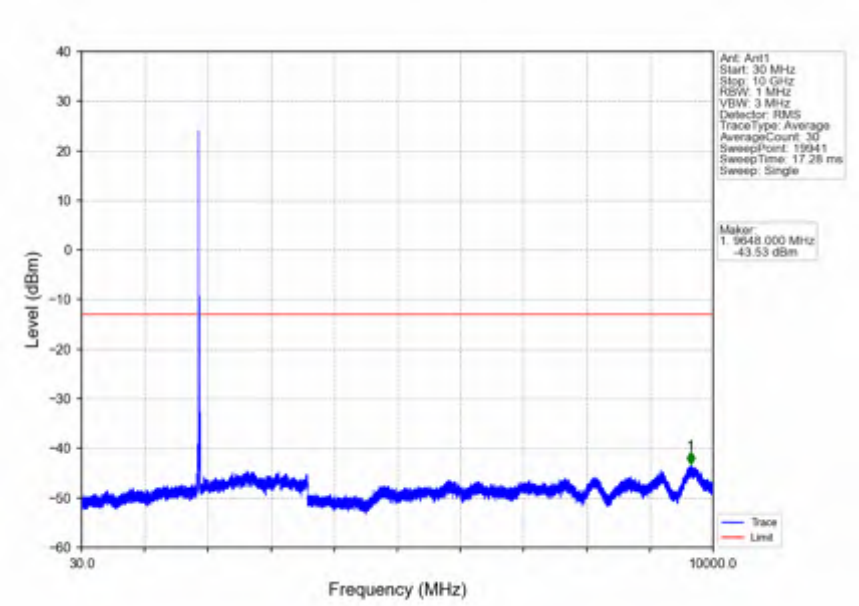


Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

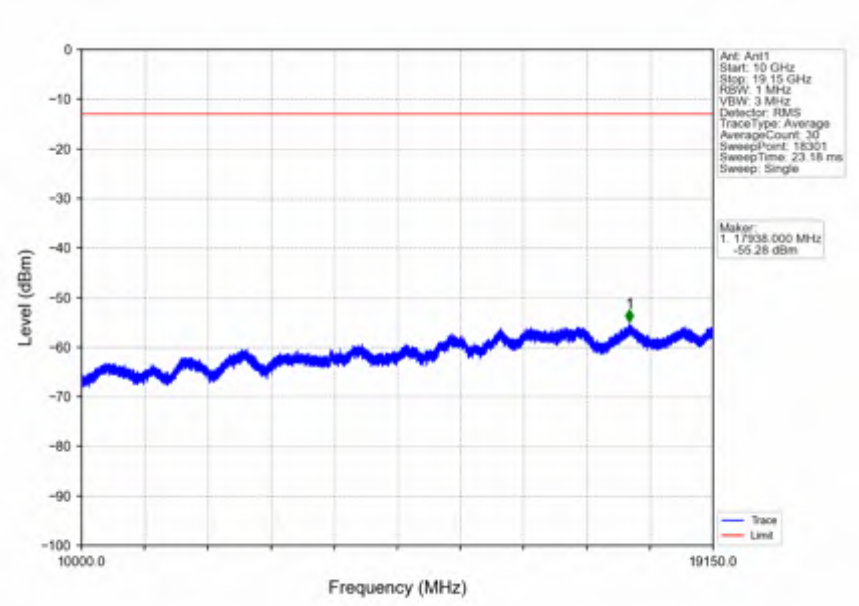


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1846.700	-25.49	-13	Pass
1849	1850	0.15	/	2	1849.550	-30.35	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

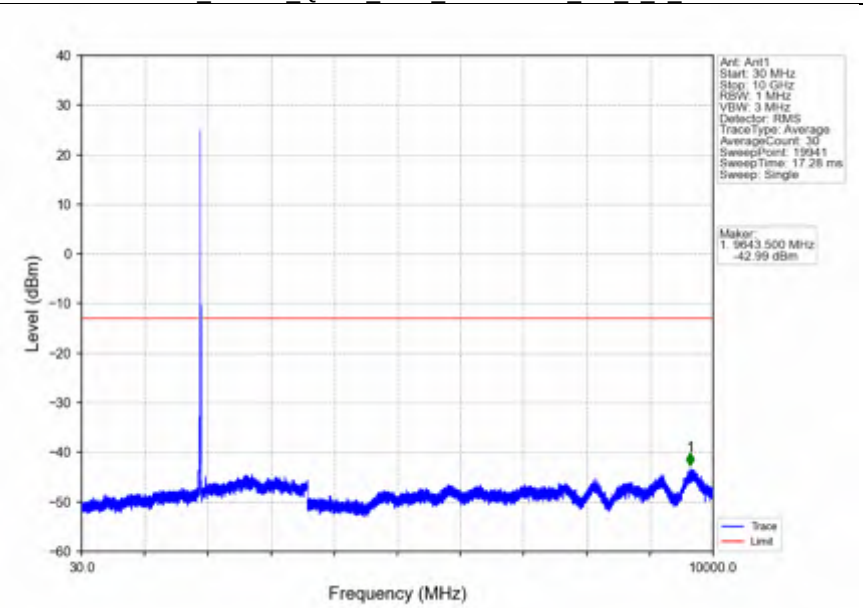
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



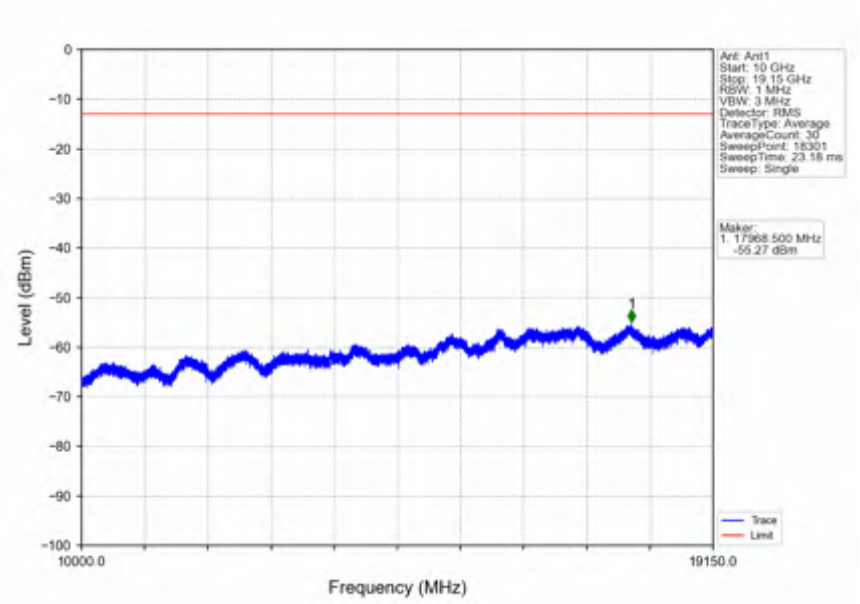
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



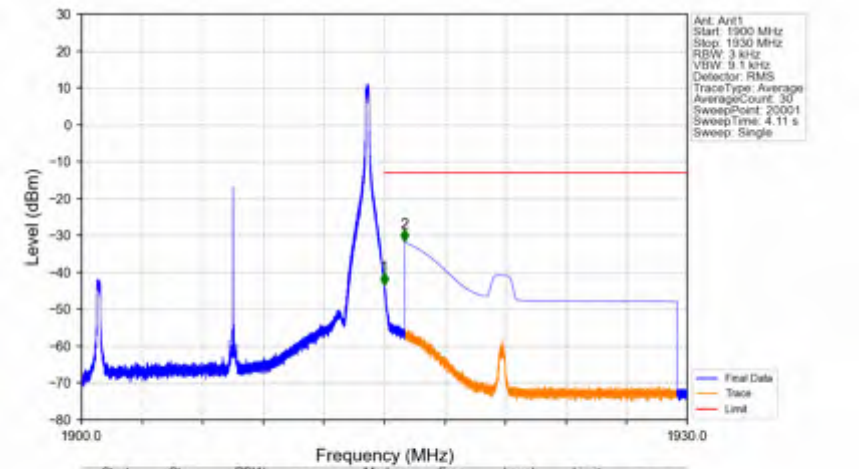
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

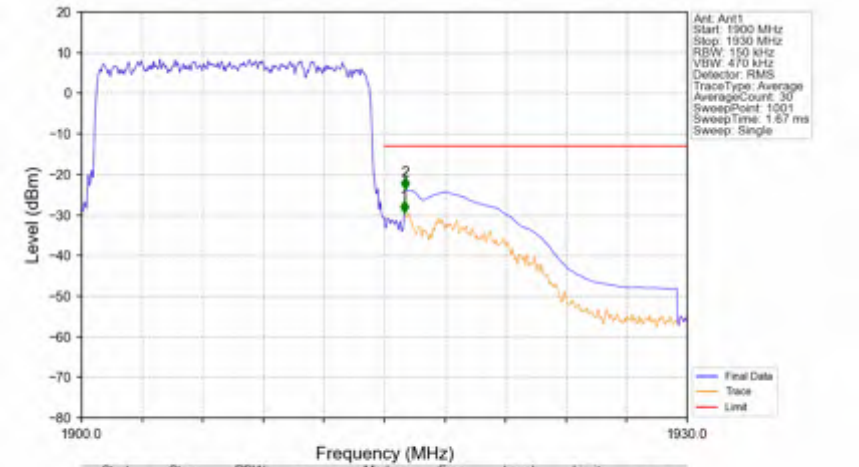


Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_74_NTNV



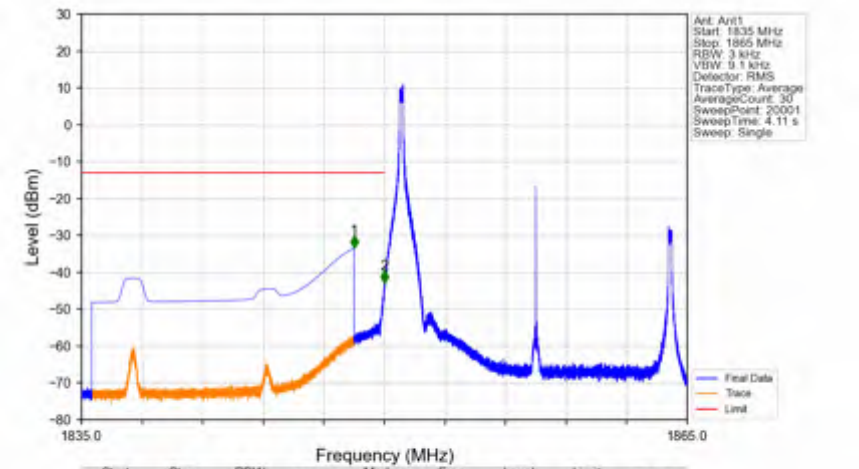
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-43.43	-13	Pass
1916	1930	1	CHP	2	1916.001	-31.77	-13	Pass

Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



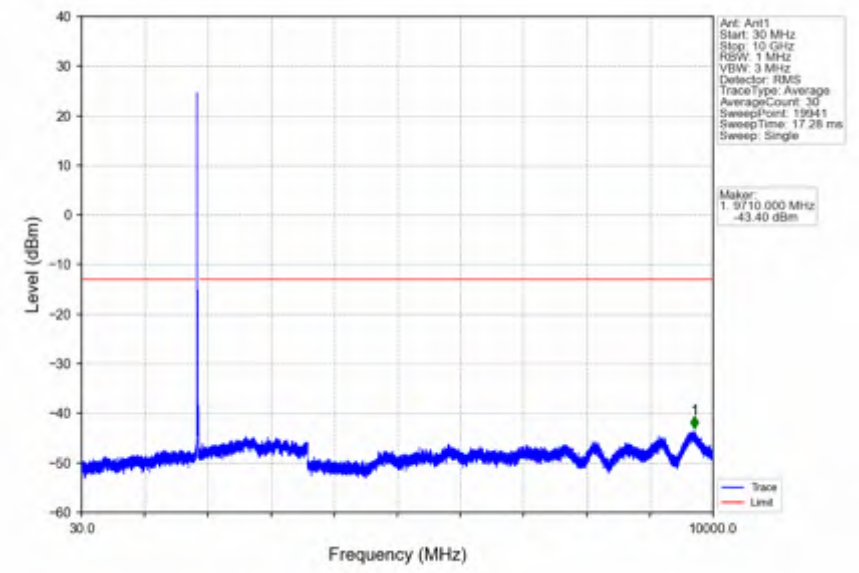
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.15	/	/	/	/	/	/
1915	1916	0.15	/	1	1915.990	-29.63	-13	Pass
1916	1930	1	CHP	2	1916.020	-23.76	-13	Pass

Band25_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

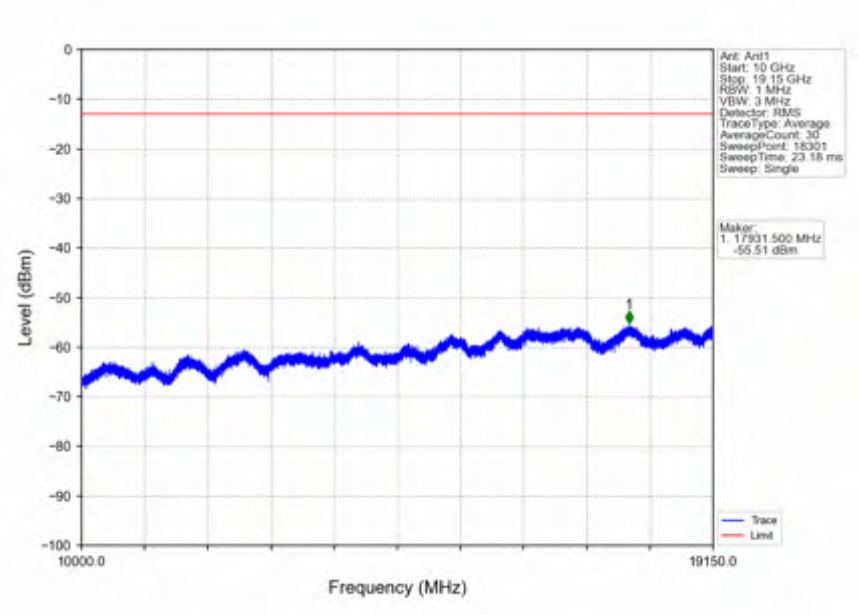


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.497	-33.46	-13	Pass
1849	1850	0.003	/	2	1849.997	-42.94	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

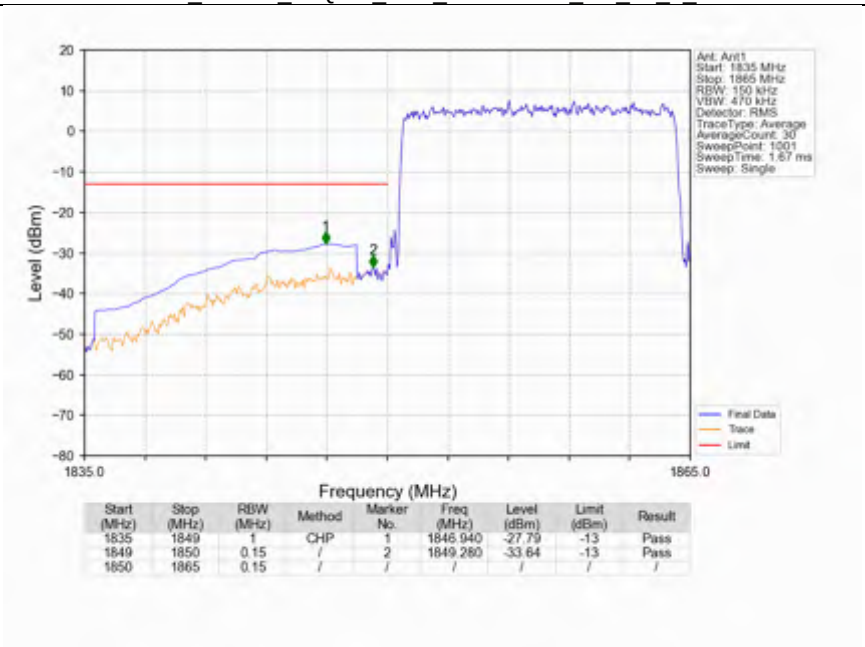
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band25_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

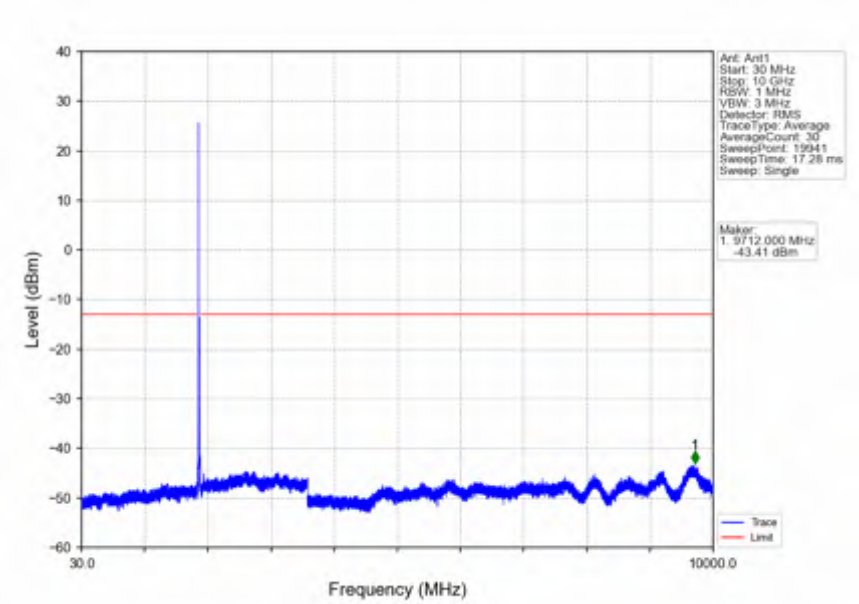


Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

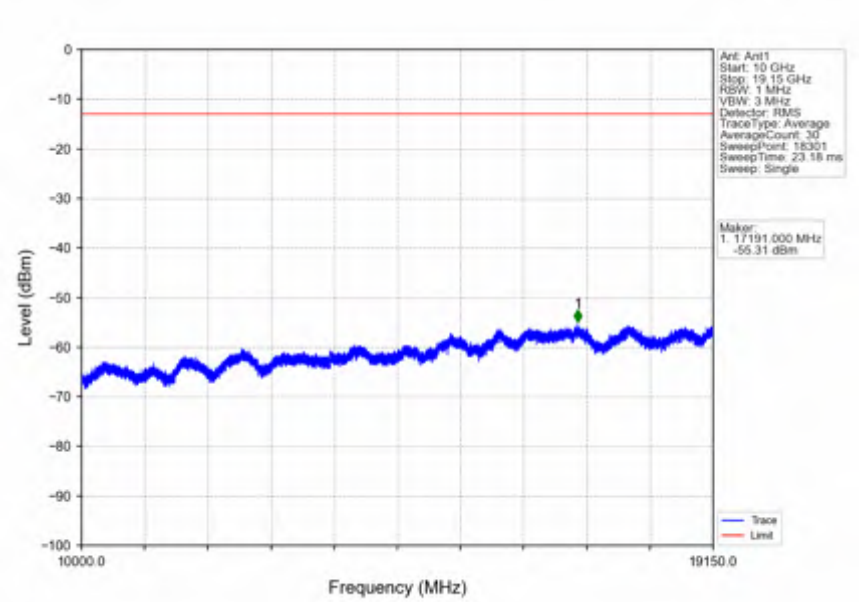


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1846.940	-27.79	-13	Pass
1849	1850	0.15	/	2	1849.280	-33.64	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

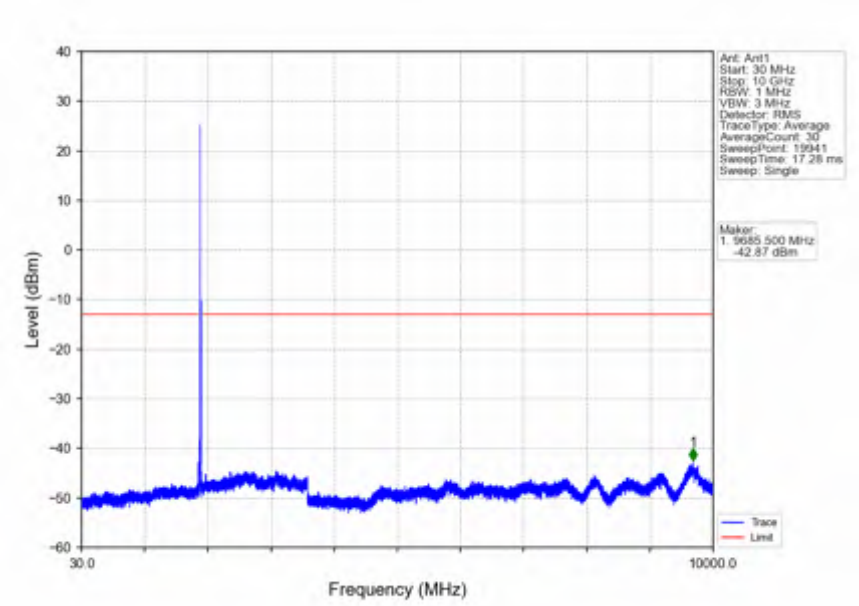
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



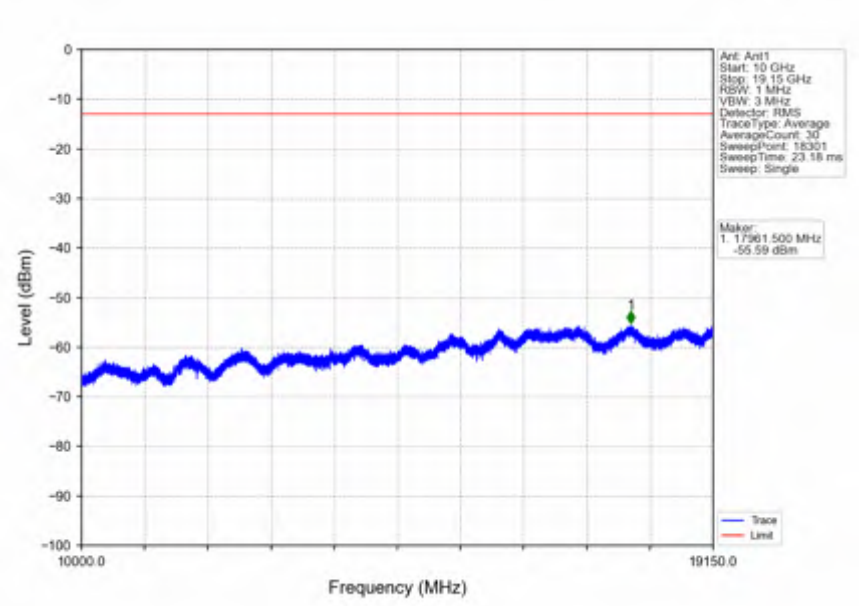
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



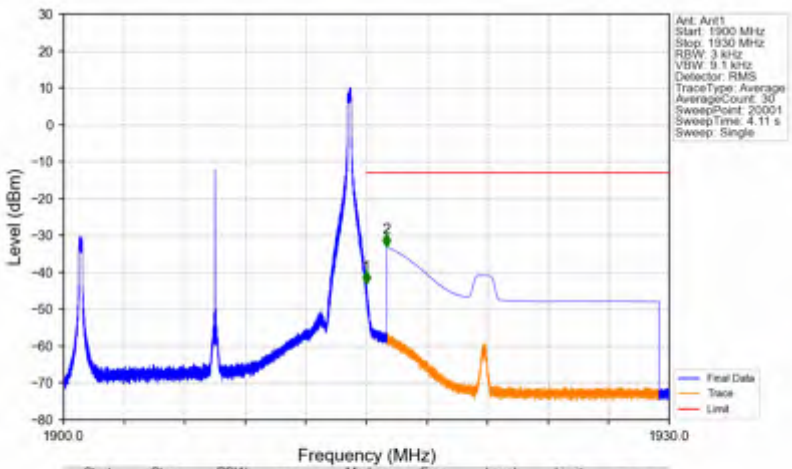
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV

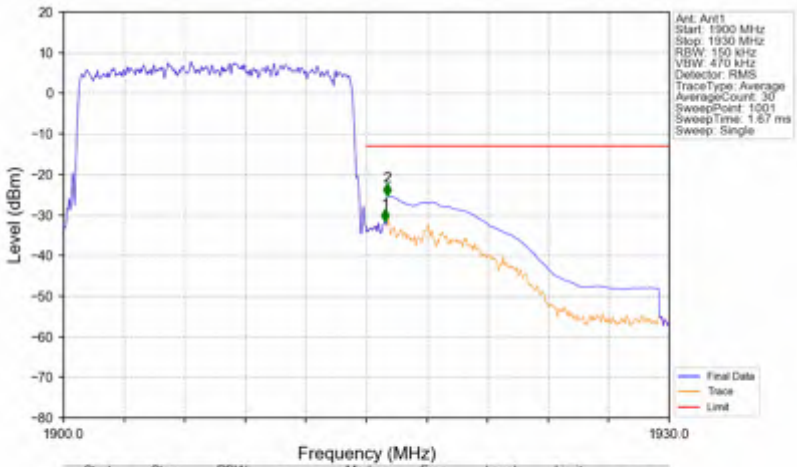


Band25_15MHz_16QAM_HCH_1907.5MHz_RB_1_74_NTNV



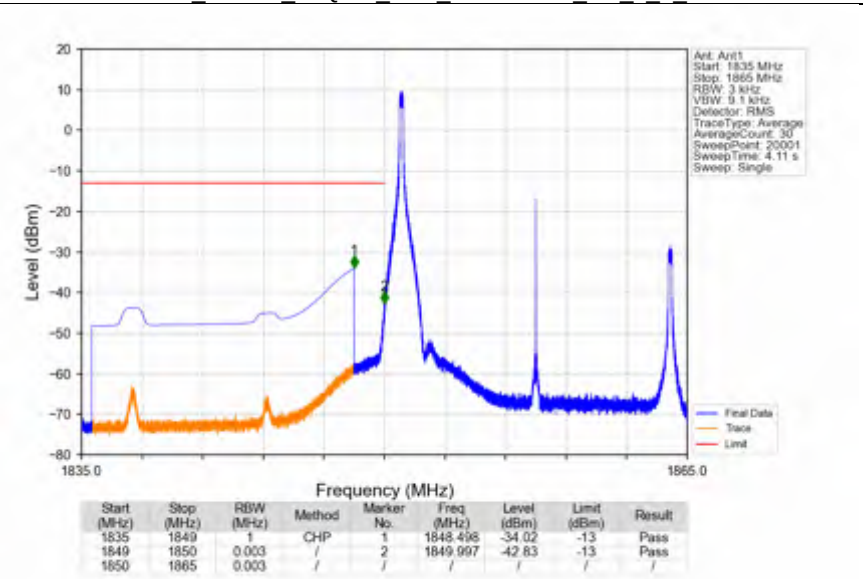
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-43.19	-13	Pass
1916	1930	1	CHP	2	1916.001	-33.10	-13	Pass

Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



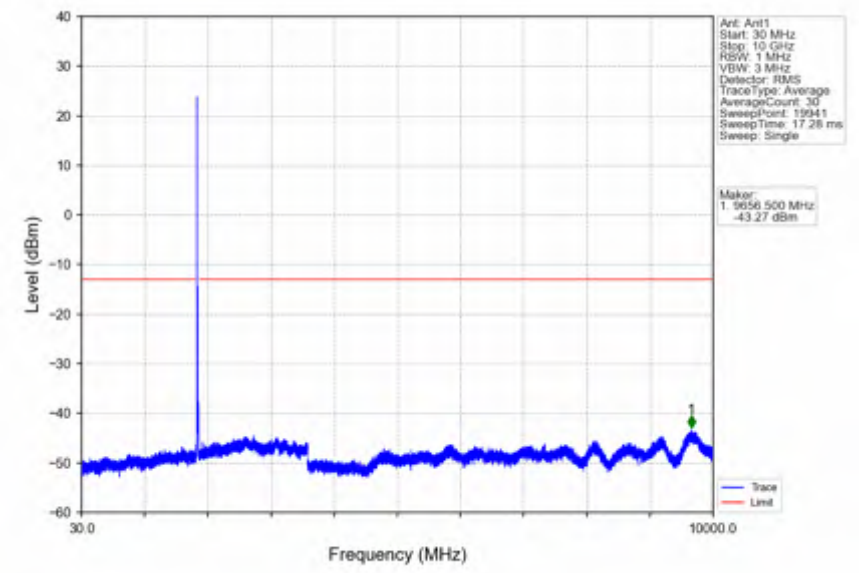
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.15	/	/	/	/	/	/
1915	1916	0.15	/	1	1915.930	-31.75	-13	Pass
1916	1930	1	CHP	2	1916.020	-25.24	-13	Pass

Band25_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV

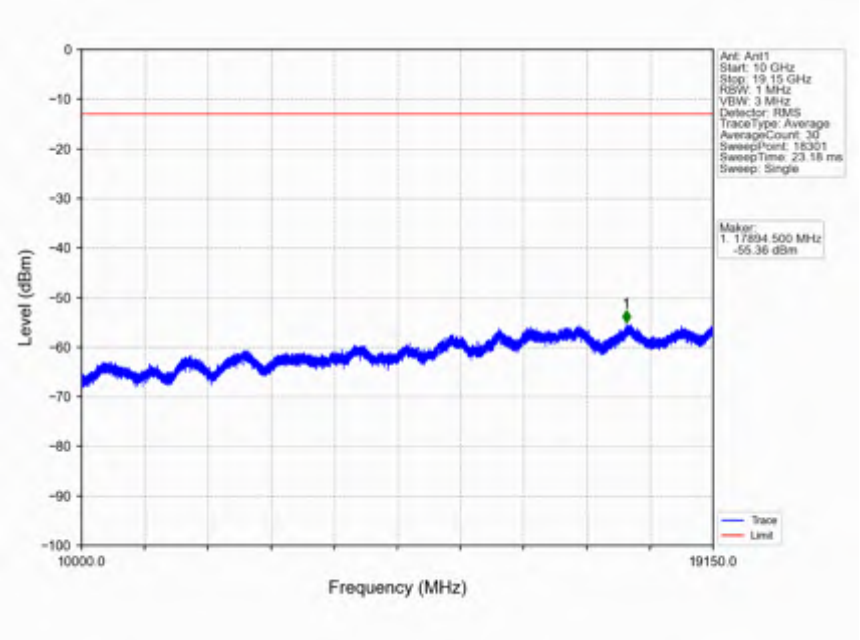


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.498	-34.02	-13	Pass
1849	1850	0.003	/	2	1849.997	-42.83	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

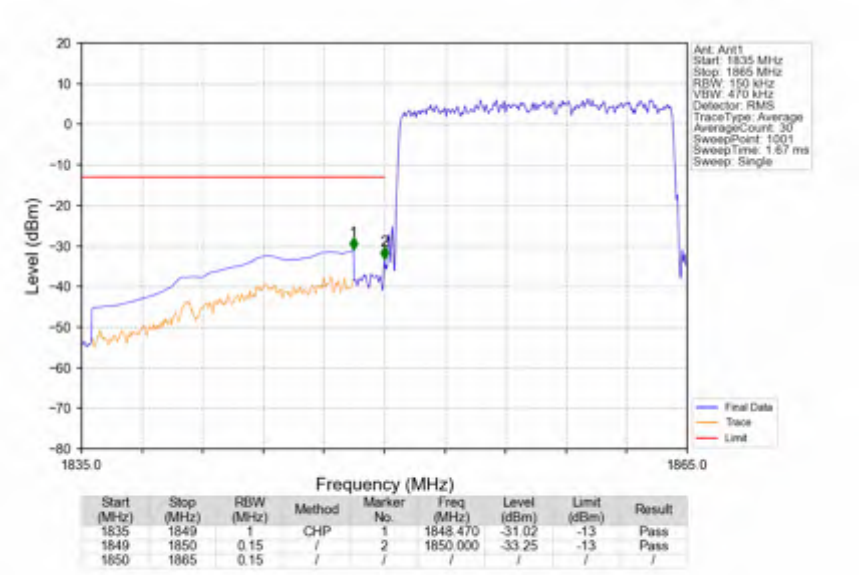
Band25_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band25_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV

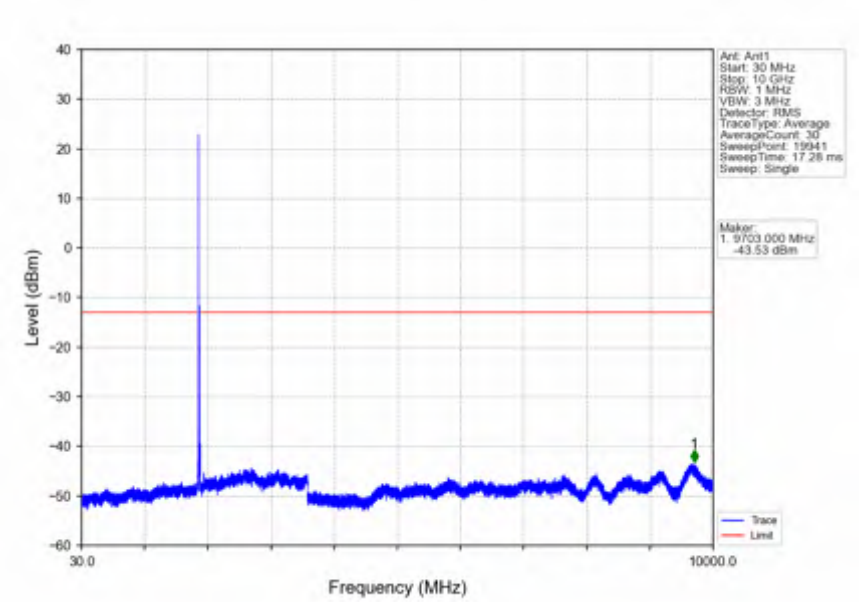


Band25_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV

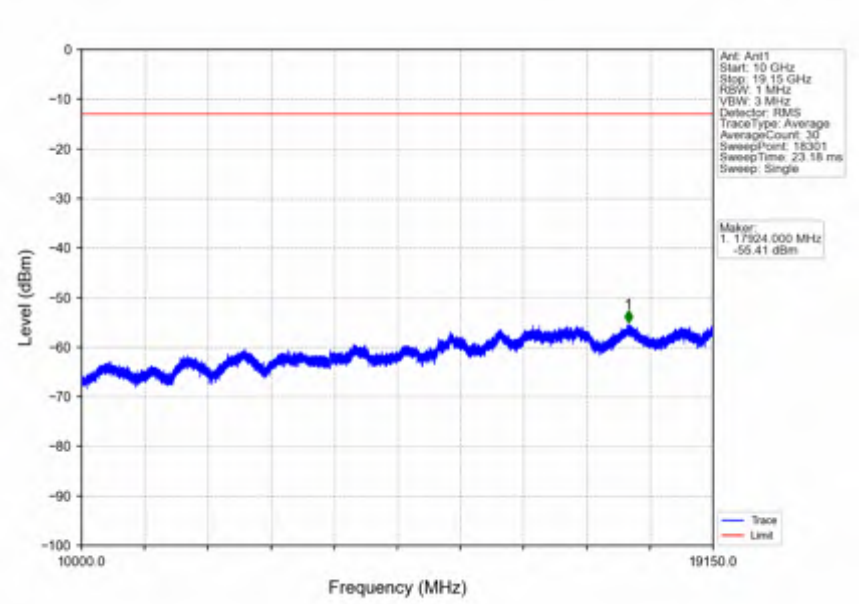


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.470	-31.02	-13	Pass
1849	1850	0.15	/	2	1850.000	-33.25	-13	Pass
1850	1865	0.15	/	/	/	/	/	/

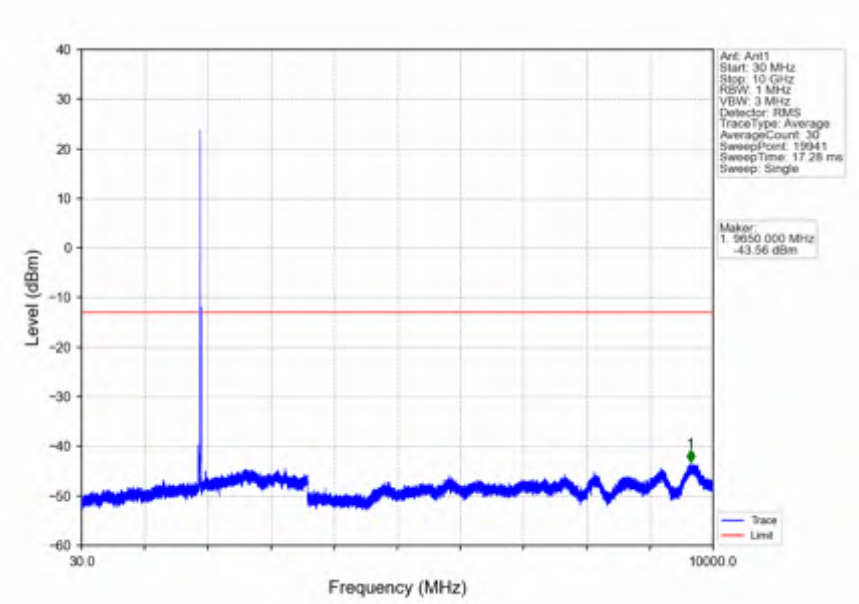
Band25_15MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV



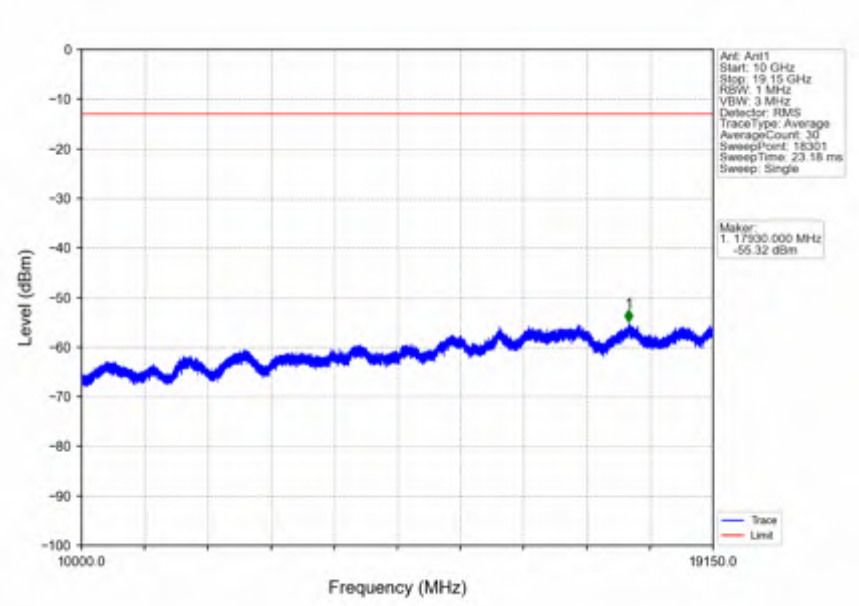
Band25_15MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV



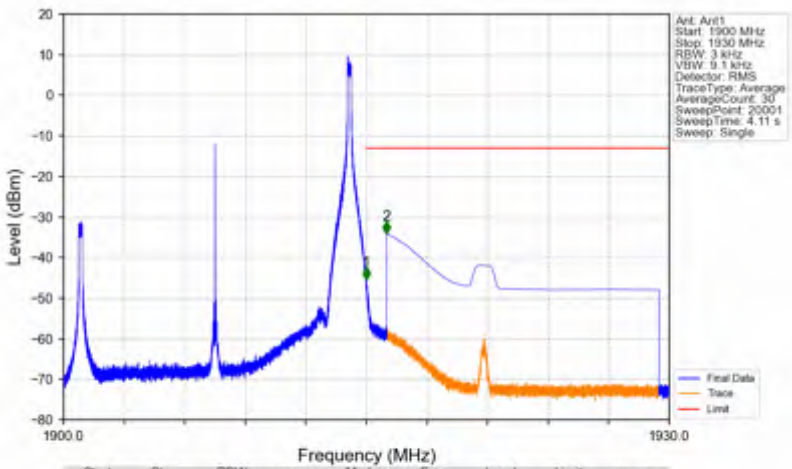
Band25_15MHz_64QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_64QAM_HCH_1907.5MHz_RB_1_0_NTNV

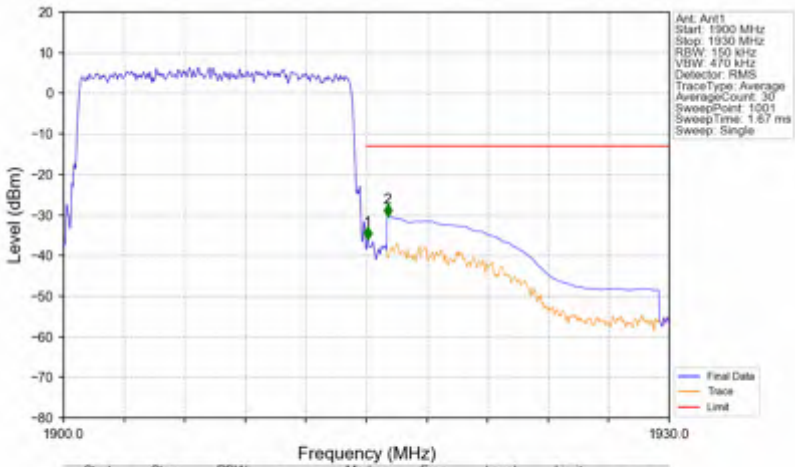


Band25_15MHz_64QAM_HCH_1907.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-45.51	-13	Pass
1916	1930	1	CHP	2	1916.001	-34.15	-13	Pass

Band25_15MHz_64QAM_HCH_1907.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.15	/	/	/	/	/	/
1915	1916	0.15	/	1	1915.060	-36.08	-13	Pass
1916	1930	1	CHP	2	1916.050	-30.52	-13	Pass

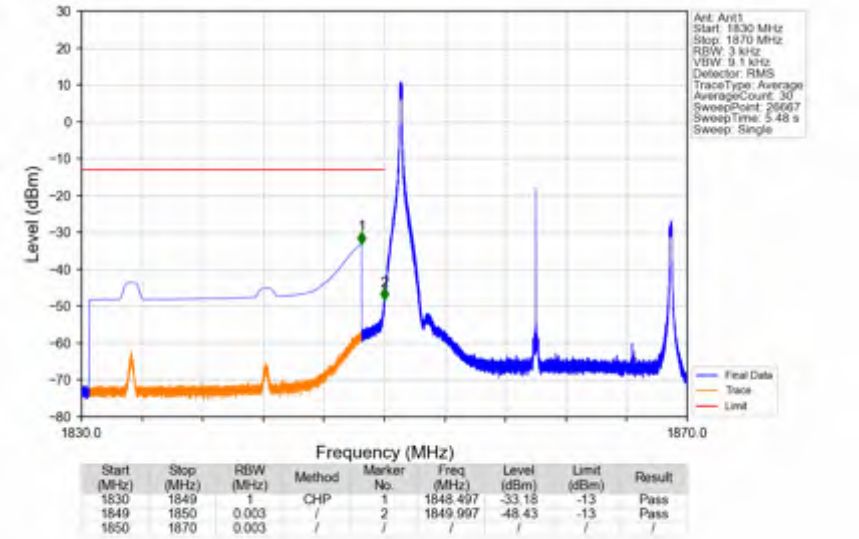
5.6 B25_20MHz

5.6.1 Test Result

Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
64QAM	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

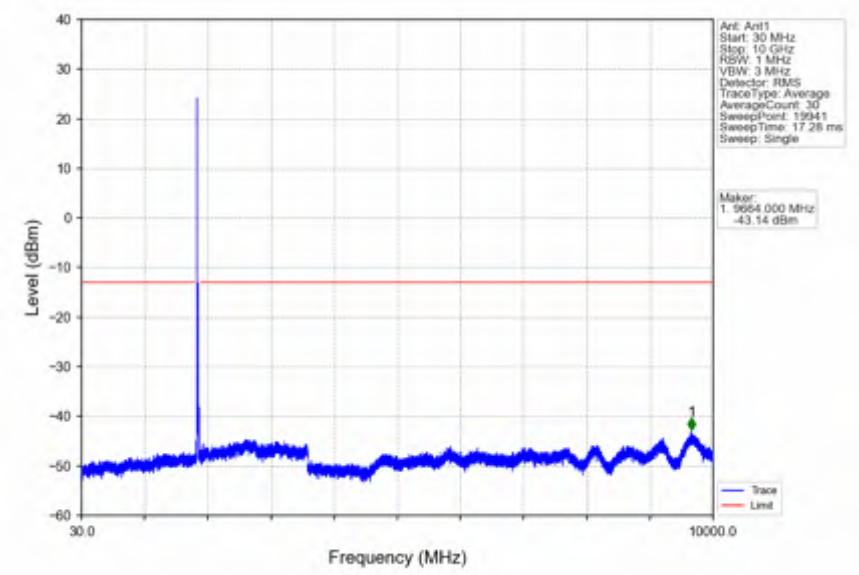
5.6.2 Test Graph

Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

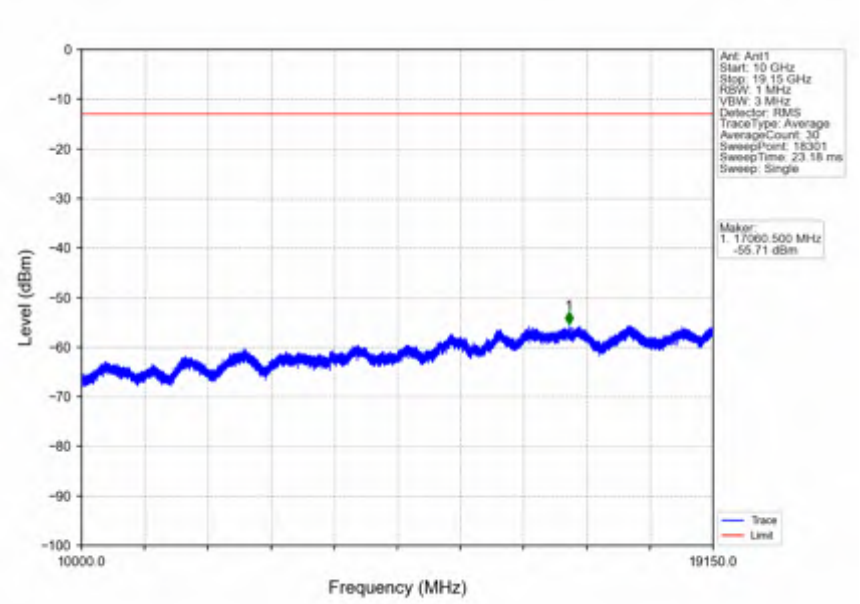


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.497	-33.18	-13	Pass
1849	1850	0.003	/	2	1849.997	-48.43	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

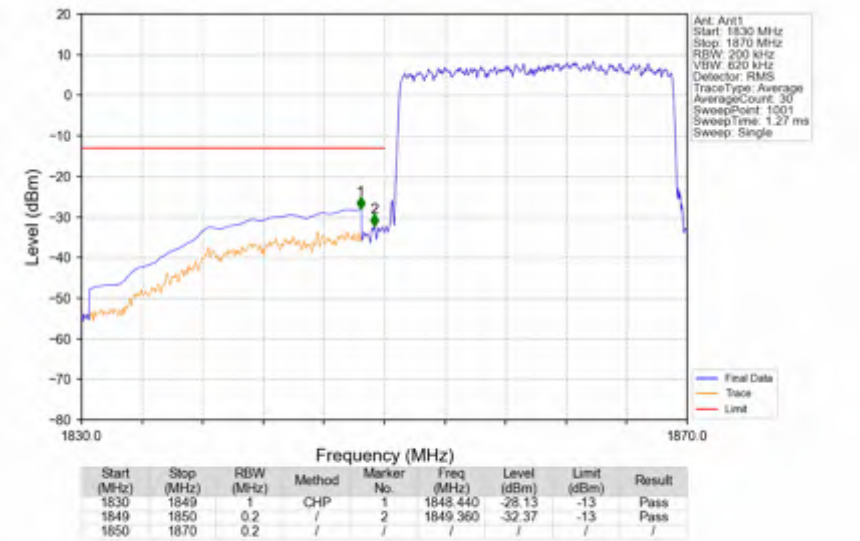
Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

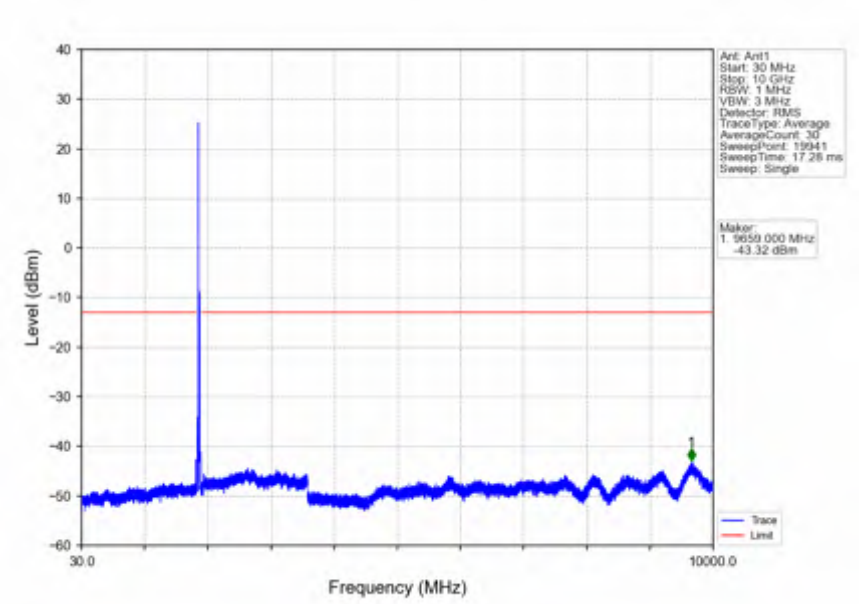


Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

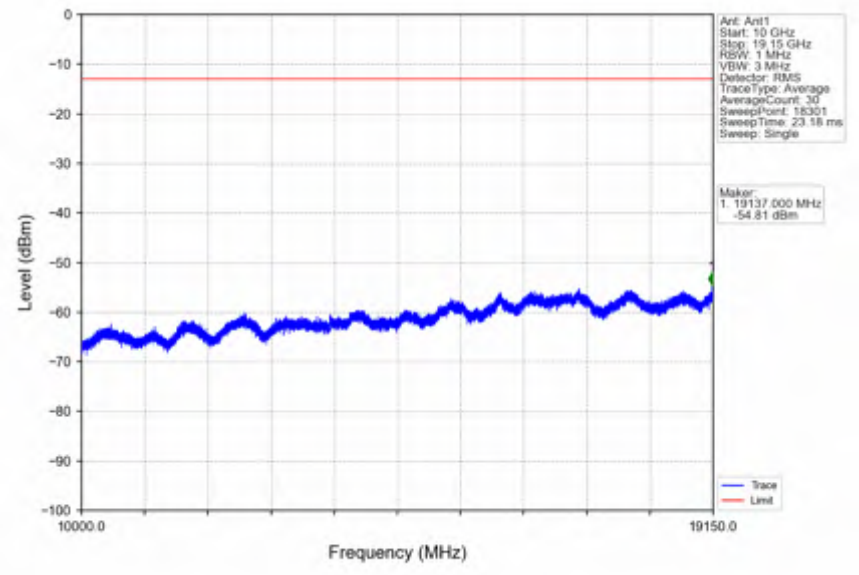


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.440	-28.13	-13	Pass
1849	1850	0.2	/	2	1849.360	-32.37	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

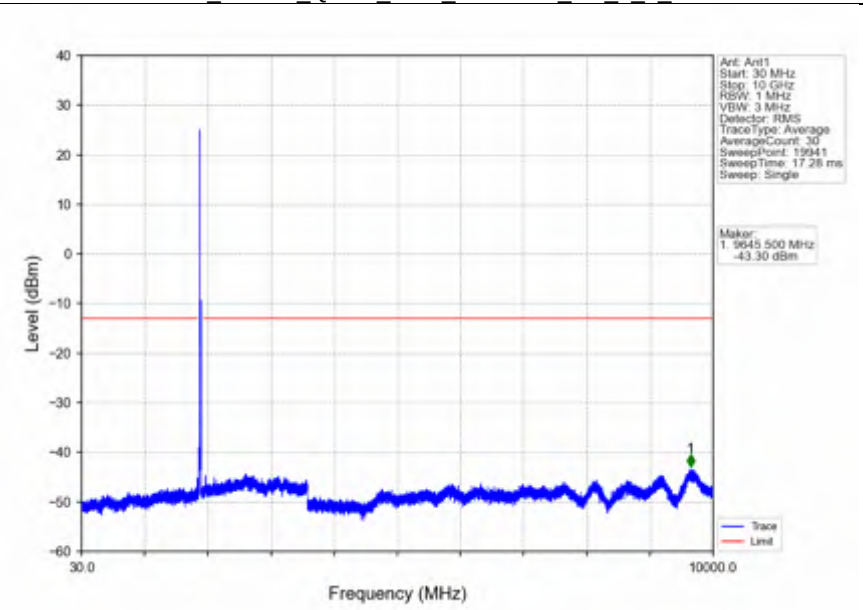
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



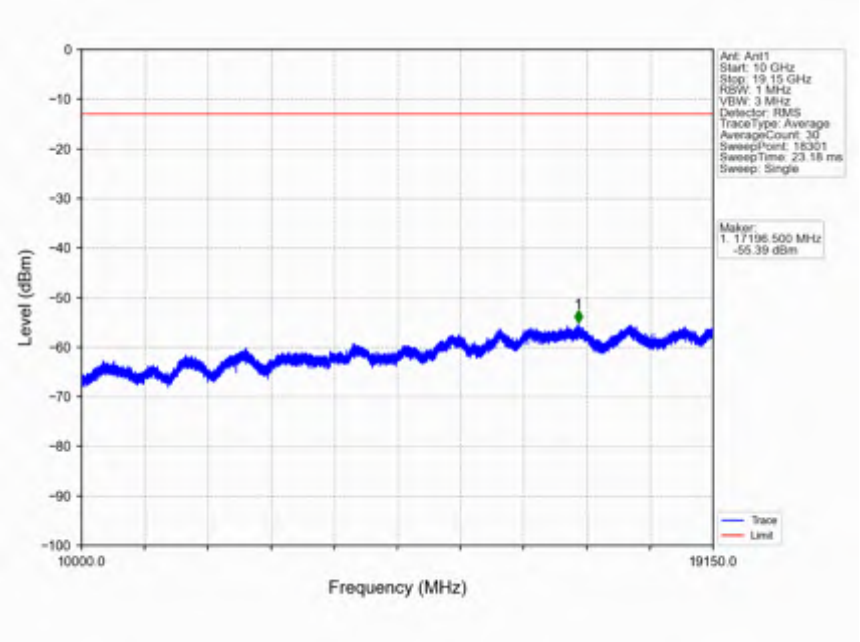
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



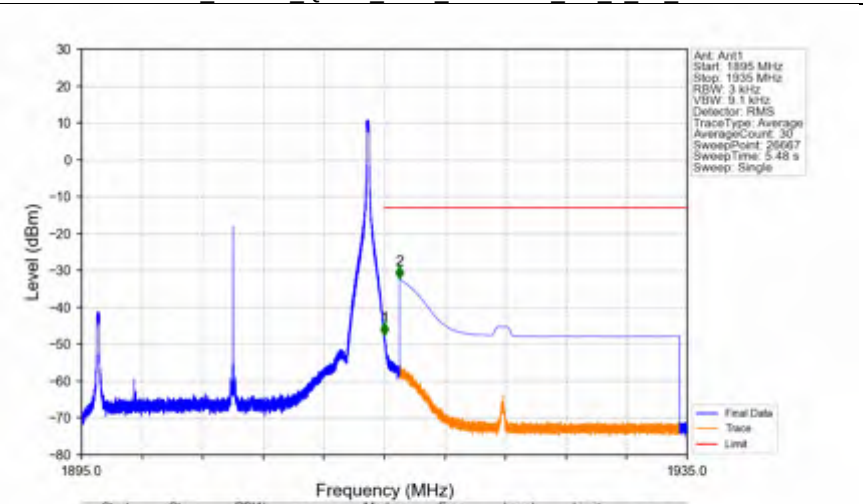
Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

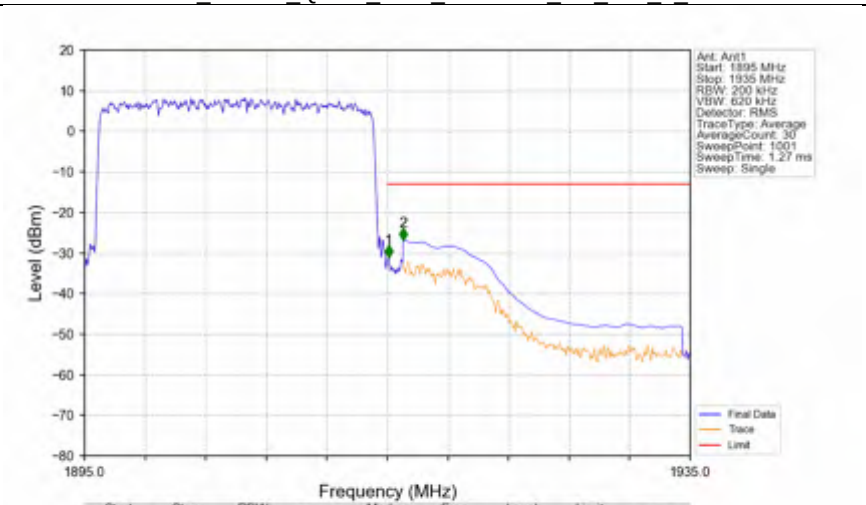


Band25_20MHz_QPSK_HCH_1905MHz_RB_1_99_NTNV



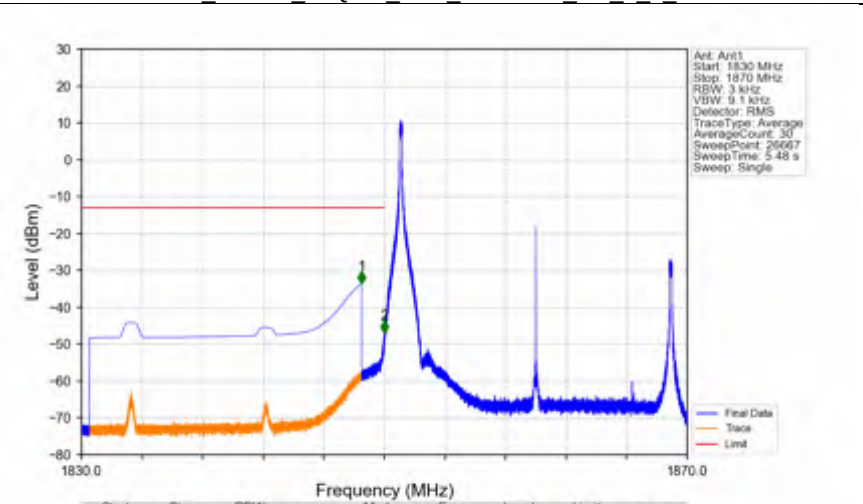
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.007	-47.57	-13	Pass
1916	1935	1	CHP	2	1916.001	-32.30	-13	Pass

Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



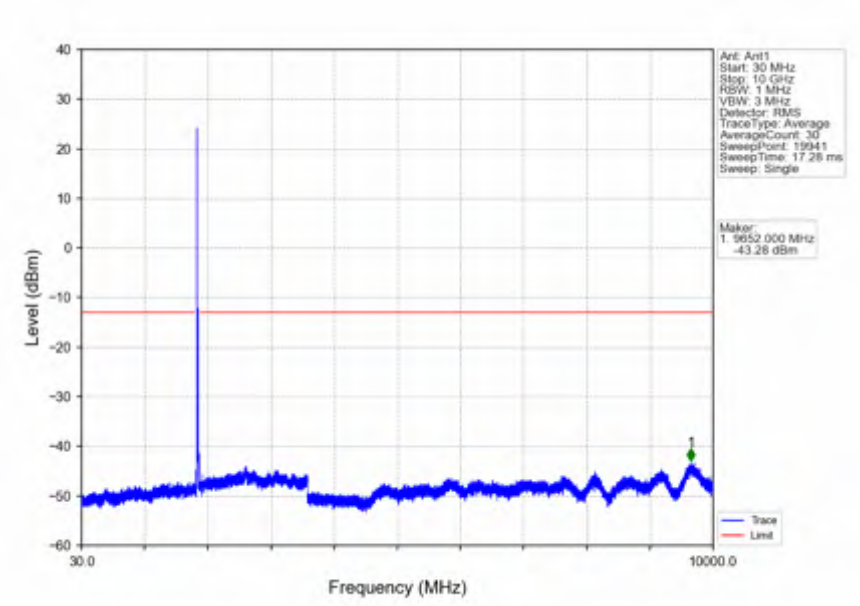
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.2	/	/	/	/	/	/
1915	1916	0.2	/	1	1915.080	-31.09	-13	Pass
1916	1935	1	CHP	2	1916.040	-26.92	-13	Pass

Band25_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

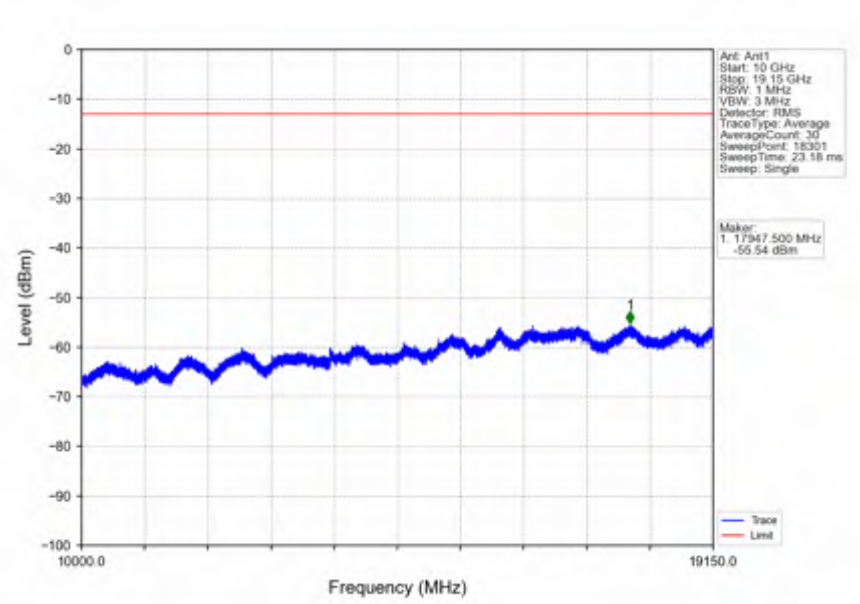


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.497	-33.68	-13	Pass
1849	1850	0.003	/	2	1849.995	-47.07	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

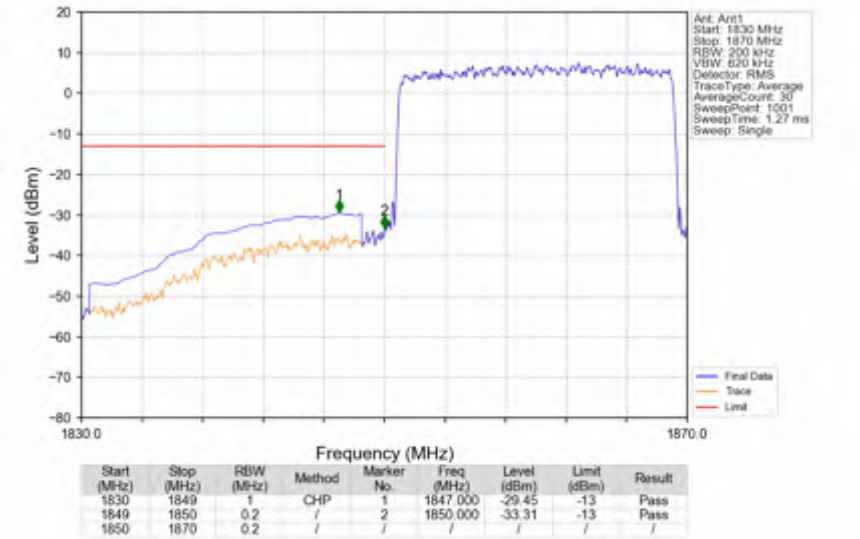
Band25_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band25_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

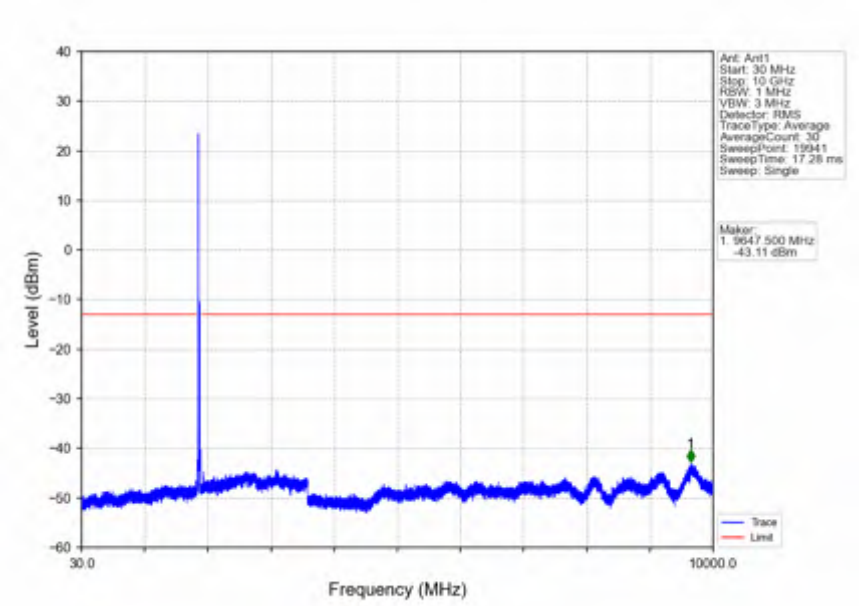


Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

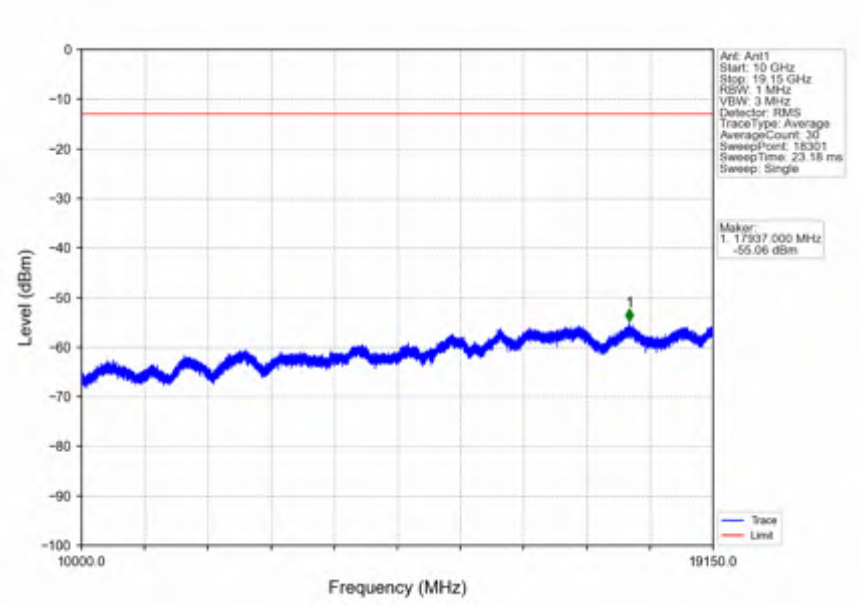


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1847.000	-29.45	-13	Pass
1849	1850	0.2	/	2	1850.000	-33.31	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

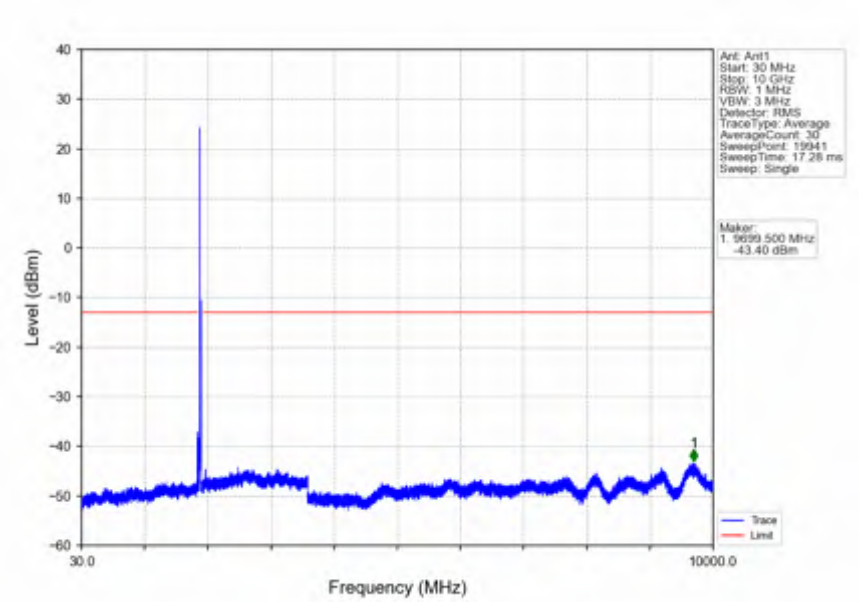
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



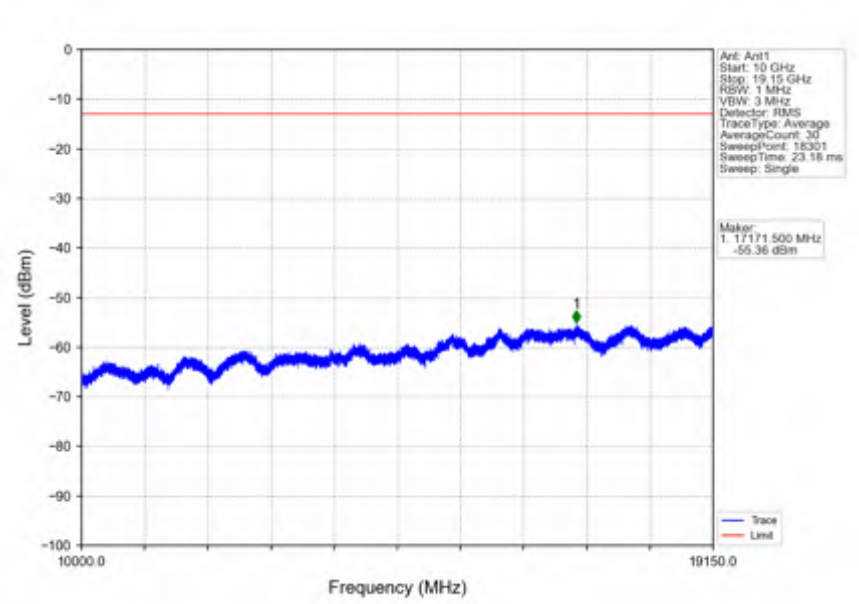
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_1_0_NTNV



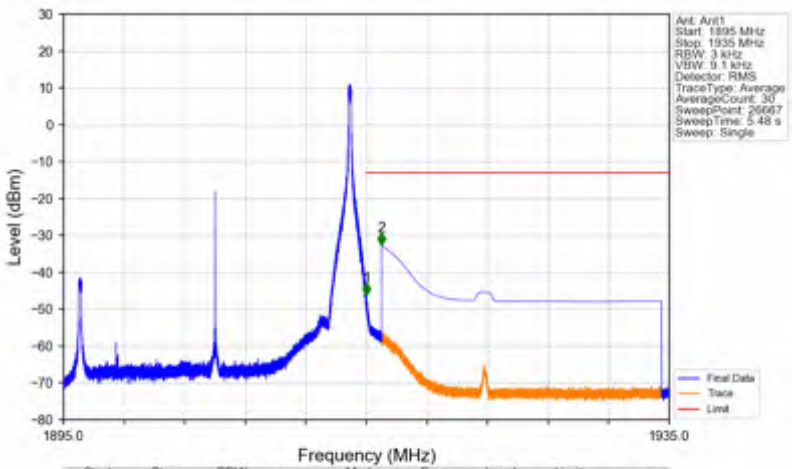
Band25_20MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band25_20MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV

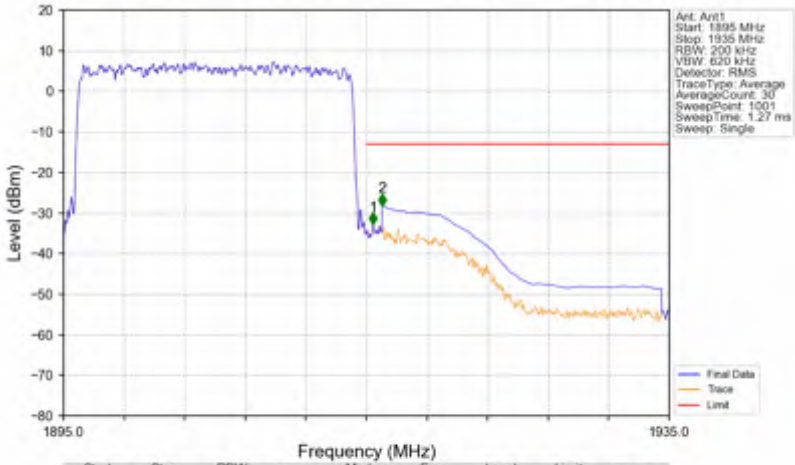


Band25_20MHz_16QAM_HCH_1905MHz_RB_1_99_NTNV



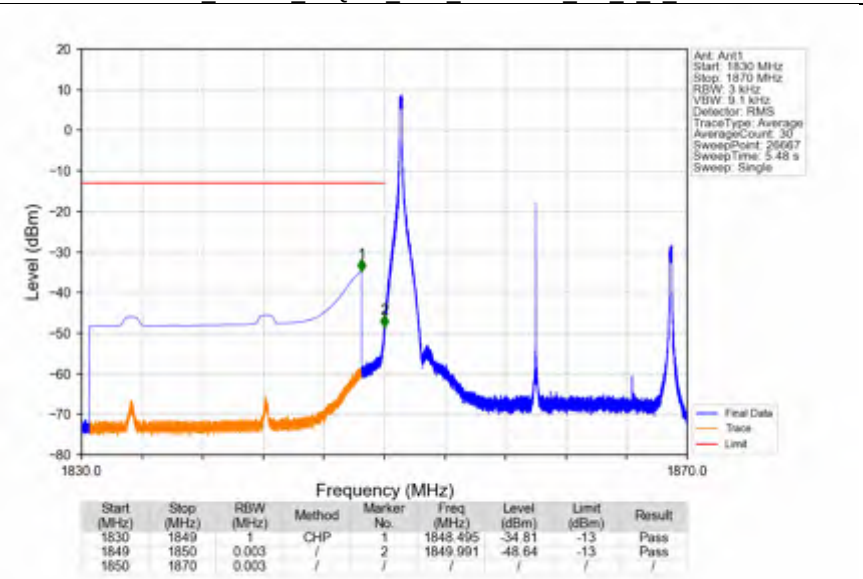
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.005	-46.31	-13	Pass
1916	1935	1	CHP	2	1916.001	-32.70	-13	Pass

Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



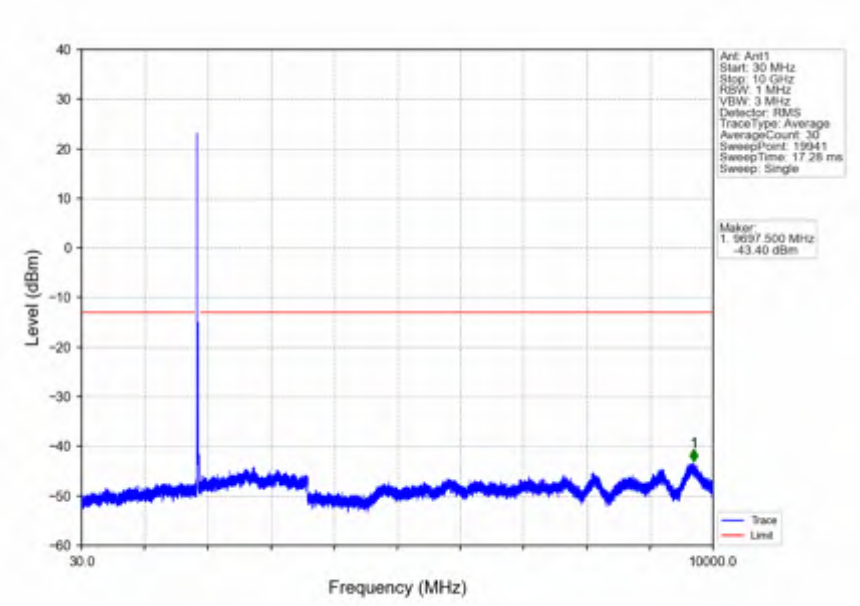
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.2	/	/	/	/	/	/
1915	1916	0.2	/	1	1915.440	-32.89	-13	Pass
1916	1935	1	CHP	2	1916.040	-28.23	-13	Pass

Band25_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV

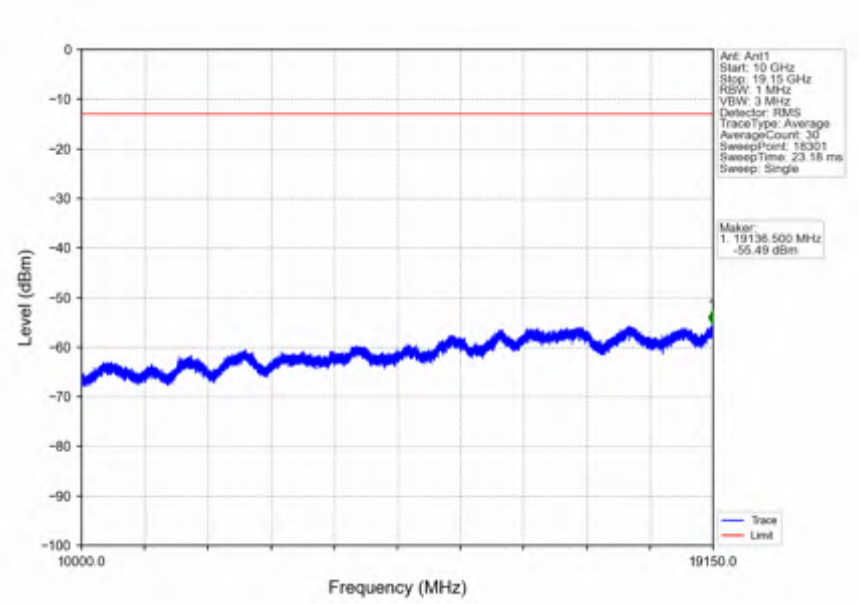


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.495	-34.81	-13	Pass
1849	1850	0.003	/	2	1849.991	-48.64	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

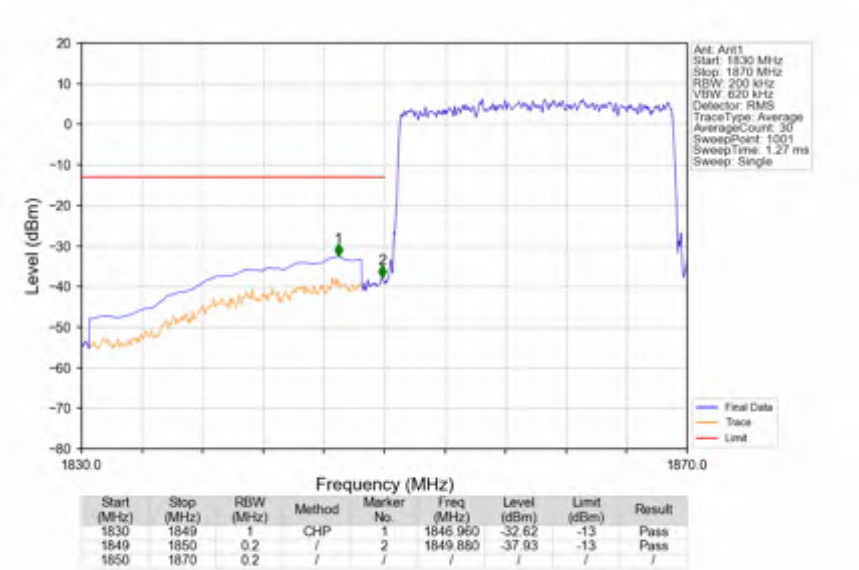
Band25_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV



Band25_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV

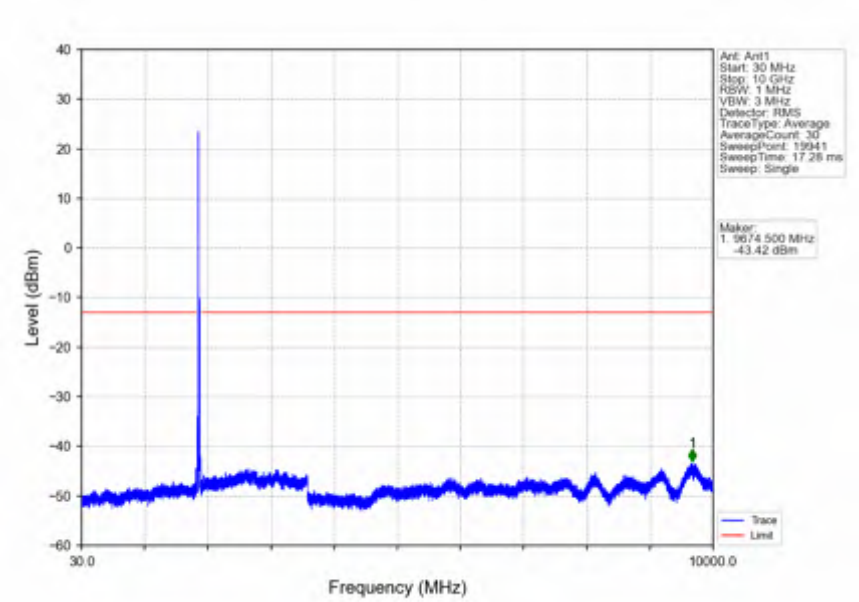


Band25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV

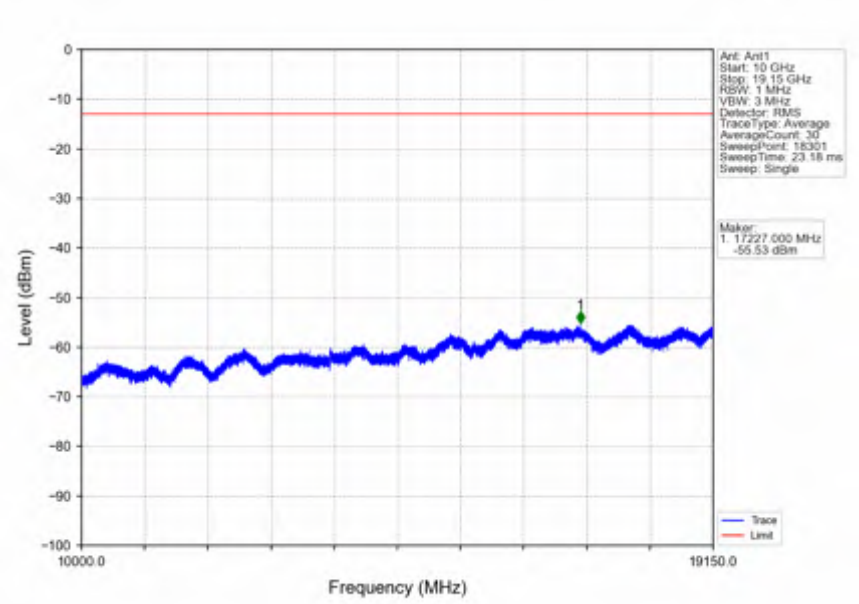


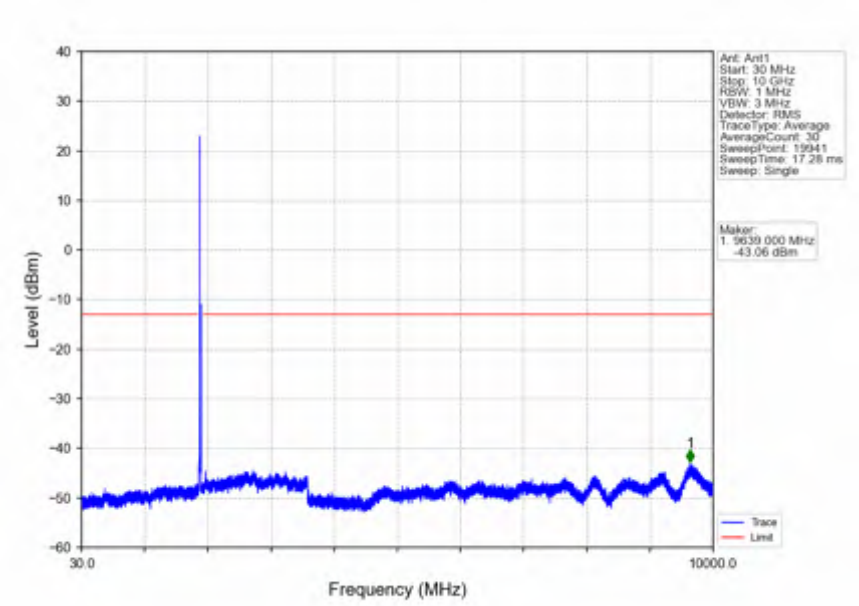
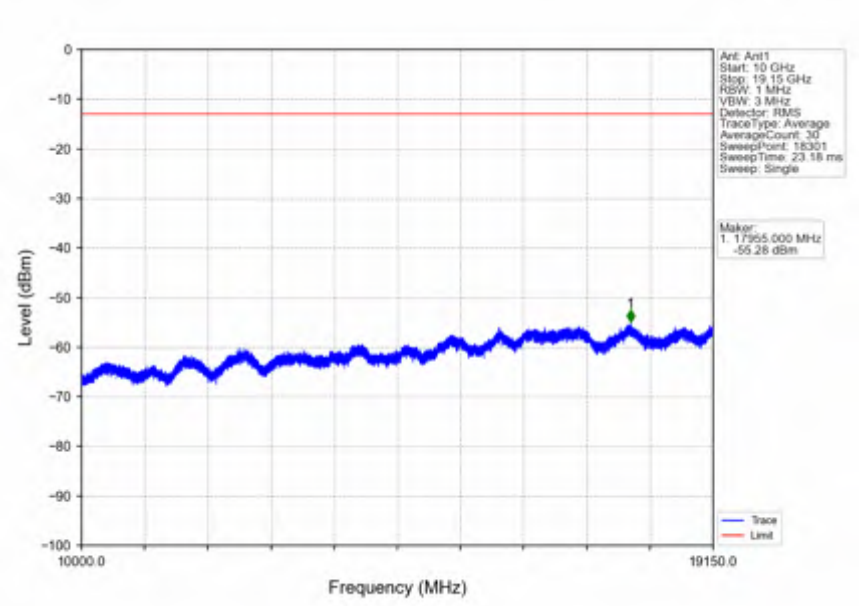
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1846.960	-32.62	-13	Pass
1849	1850	0.2	/	2	1849.880	-37.93	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

Band25_20MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV

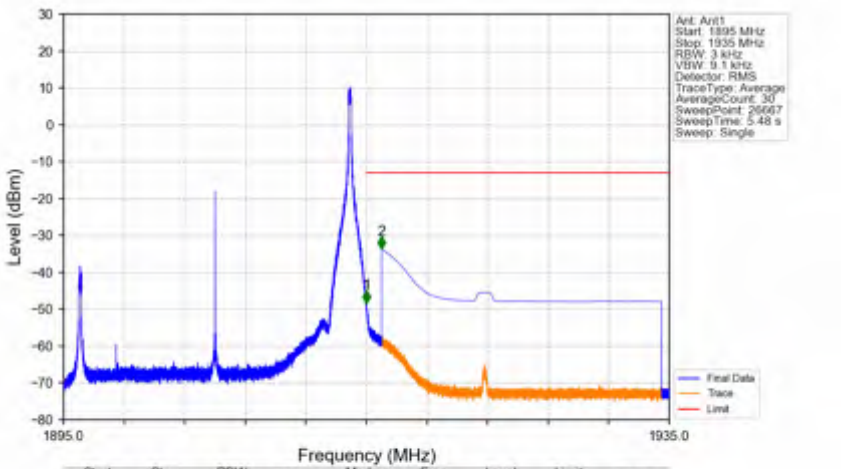


Band25_20MHz_64QAM_MCH_1882.5MHz_RB_1_0_NTNV



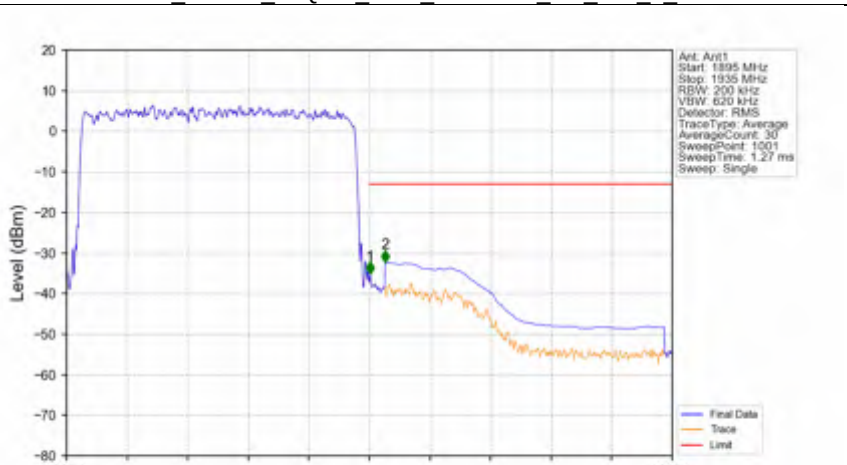
Band25_20MHz_64QAM_HCH_1905MHz_RB_1_0_NTNV

Band25_20MHz_64QAM_HCH_1905MHz_RB_1_0_NTNV


Band25_20MHz_64QAM_HCH_1905MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.007	-48.31	-13	Pass
1916	1935	1	CHP	2	1916.001	-33.63	-13	Pass

Band25_20MHz_64QAM_HCH_1905MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.2	/	/	/	/	/	/
1915	1916	0.2	/	1	1915.040	-35.23	-13	Pass
1916	1935	1	CHP	2	1916.040	-32.29	-13	Pass