1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / 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	24.41	-2.00	22.41	<=33.01	Pass
			2	24.39	-2.00	22.39	<=33.01	Pass
			5	24.37	-2.00	22.37	<=33.01	Pass
		3	0	24.41	-2.00	22.41	<=33.01	Pass
			2	24.40	-2.00	22.40	<=33.01	Pass
			3	24.41	-2.00	22.41	<=33.01	Pass
		6	0	23.43	-2.00	21.43	<=33.01	Pass
	1880	1	0	24.67	-2.00	22.67	<=33.01	Pass
			2	24.66	-2.00	22.66	<=33.01	Pass
			5	24.63	-2.00	22.63	<=33.01	Pass
		3	0	24.59	-2.00	22.59	<=33.01	Pass
			2	24.64	-2.00	22.64	<=33.01	Pass
			3	24.64	-2.00	22.64	<=33.01	Pass
		6	0	23.59	-2.00	21.59	<=33.01	Pass
	1909.3	1	0	24.52	-2.00	22.52	<=33.01	Pass
			2	24.51	-2.00	22.51	<=33.01	Pass
			5	24.16	-2.00	22.16	<=33.01	Pass
		3	0	24.49	-2.00	22.49	<=33.01	Pass
			2	24.51	-2.00	22.51	<=33.01	Pass
			3	24.20	-2.00	22.20	<=33.01	Pass
		6	0	23.58	-2.00	21.58	<=33.01	Pass
16QAM	1850.7	1	0	23.60	-2.00	21.60	<=33.01	Pass
			2	23.51	-2.00	21.51	<=33.01	Pass
			5	23.59	-2.00	21.59	<=33.01	Pass
		3	0	23.51	-2.00	21.51	<=33.01	Pass
			2	23.44	-2.00	21.44	<=33.01	Pass
			3	23.49	-2.00	21.49	<=33.01	Pass
		6	0	22.43	-2.00	20.43	<=33.01	Pass
	1880	1	0	23.68	-2.00	21.68	<=33.01	Pass
			2	23.75	-2.00	21.75	<=33.01	Pass
			5	23.74	-2.00	21.74	<=33.01	Pass
		3	0	23.72	-2.00	21.72	<=33.01	Pass
			2	23.78	-2.00	21.78	<=33.01	Pass
			3	23.76	-2.00	21.76	<=33.01	Pass
		6	0	22.64	-2.00	20.64	<=33.01	Pass
	1909.3	1	0	23.71	-2.00	21.71	<=33.01	Pass
			2	23.70	-2.00	21.70	<=33.01	Pass
			5	23.61	-2.00	21.61	<=33.01	Pass
		3	0	23.60	-2.00	21.60	<=33.01	Pass
			2	23.62	-2.00	21.62	<=33.01	Pass
			3	23.62	-2.00	21.62	<=33.01	Pass
		6	0	22.57	-2.00	20.57	<=33.01	Pass
64QAM	1850.7	1	0	22.68	-2.00	20.68	<=33.01	Pass
			2	22.63	-2.00	20.63	<=33.01	Pass
			5	22.61	-2.00	20.61	<=33.01	Pass
		3	0	22.52	-2.00	20.52	<=33.01	Pass
			2	22.51	-2.00	20.51	<=33.01	Pass
			3	22.46	-2.00	20.46	<=33.01	Pass
		6	0	21.49	-2.00	19.49	<=33.01	Pass

	1880	1	0	22.90	-2.00	20.90	<=33.01	Pass
			2	22.99	-2.00	20.99	<=33.01	Pass
			5	22.86	-2.00	20.86	<=33.01	Pass
		3	0	22.77	-2.00	20.77	<=33.01	Pass
			2	22.78	-2.00	20.78	<=33.01	Pass
			3	22.74	-2.00	20.74	<=33.01	Pass
		6	0	21.69	-2.00	19.69	<=33.01	Pass
	1909.3	1	0	22.76	-2.00	20.76	<=33.01	Pass
			2	22.71	-2.00	20.71	<=33.01	Pass
			5	22.79	-2.00	20.79	<=33.01	Pass
		3	0	22.66	-2.00	20.66	<=33.01	Pass
			2	22.66	-2.00	20.66	<=33.01	Pass
			3	22.63	-2.00	20.63	<=33.01	Pass
		6	0	21.58	-2.00	19.58	<=33.01	Pass
256QAM	1850.7	1	0	19.61	-2.00	17.61	<=33.01	Pass
			2	19.55	-2.00	17.55	<=33.01	Pass
			5	19.63	-2.00	17.63	<=33.01	Pass
		3	0	19.54	-2.00	17.54	<=33.01	Pass
			2	19.50	-2.00	17.50	<=33.01	Pass
			3	19.49	-2.00	17.49	<=33.01	Pass
		6	0	19.39	-2.00	17.39	<=33.01	Pass
	1880	1	0	19.84	-2.00	17.84	<=33.01	Pass
			2	19.80	-2.00	17.80	<=33.01	Pass
			5	19.82	-2.00	17.82	<=33.01	Pass
		3	0	19.72	-2.00	17.72	<=33.01	Pass
			2	19.72	-2.00	17.72	<=33.01	Pass
			3	19.86	-2.00	17.86	<=33.01	Pass
		6	0	19.63	-2.00	17.63	<=33.01	Pass
	1909.3	1	0	19.75	-2.00	17.75	<=33.01	Pass
			2	19.74	-2.00	17.74	<=33.01	Pass
			5	19.59	-2.00	17.59	<=33.01	Pass
		3	0	19.58	-2.00	17.58	<=33.01	Pass
			2	19.64	-2.00	17.64	<=33.01	Pass
			3	19.60	-2.00	17.60	<=33.01	Pass
		6	0	19.59	-2.00	17.59	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	24.31	-2.00	22.31	<=33.01	Pass
			7	24.47	-2.00	22.47	<=33.01	Pass
			14	24.39	-2.00	22.39	<=33.01	Pass
		8	0	23.39	-2.00	21.39	<=33.01	Pass
			4	23.42	-2.00	21.42	<=33.01	Pass
			7	23.44	-2.00	21.44	<=33.01	Pass
		15	0	23.43	-2.00	21.43	<=33.01	Pass
	1880	1	0	24.64	-2.00	22.64	<=33.01	Pass
			7	24.79	-2.00	22.79	<=33.01	Pass
			14	24.66	-2.00	22.66	<=33.01	Pass
		8	0	23.62	-2.00	21.62	<=33.01	Pass
			4	23.71	-2.00	21.71	<=33.01	Pass
			7	23.67	-2.00	21.67	<=33.01	Pass
		15	0	23.56	-2.00	21.56	<=33.01	Pass
	1908.5	1	0	24.51	-2.00	22.51	<=33.01	Pass

			7	24.65	-2.00	22.65	<=33.01	Pass
			14	24.41	-2.00	22.41	<=33.01	Pass
		8	0	23.50	-2.00	21.50	<=33.01	Pass
			4	23.55	-2.00	21.55	<=33.01	Pass
			7	23.58	-2.00	21.58	<=33.01	Pass
		15	0	23.57	-2.00	21.57	<=33.01	Pass
16QAM	1851.5	1	0	23.58	-2.00	21.58	<=33.01	Pass
			7	23.64	-2.00	21.64	<=33.01	Pass
			14	23.54	-2.00	21.54	<=33.01	Pass
		8	0	22.47	-2.00	20.47	<=33.01	Pass
			4	22.53	-2.00	20.53	<=33.01	Pass
			7	22.53	-2.00	20.53	<=33.01	Pass
		15	0	22.45	-2.00	20.45	<=33.01	Pass
	1880	1	0	23.74	-2.00	21.74	<=33.01	Pass
			7	23.88	-2.00	21.88	<=33.01	Pass
			14	23.71	-2.00	21.71	<=33.01	Pass
		8	0	22.60	-2.00	20.60	<=33.01	Pass
			4	22.76	-2.00	20.76	<=33.01	Pass
			7	22.68	-2.00	20.68	<=33.01	Pass
		15	0	22.60	-2.00	20.60	<=33.01	Pass
	1908.5	1	0	23.65	-2.00	21.65	<=33.01	Pass
			7	23.84	-2.00	21.84	<=33.01	Pass
			14	23.68	-2.00	21.68	<=33.01	Pass
		8	0	22.60	-2.00	20.60	<=33.01	Pass
			4	22.60	-2.00	20.60	<=33.01	Pass
			7	22.56	-2.00	20.56	<=33.01	Pass
		15	0	22.56	-2.00	20.56	<=33.01	Pass
64QAM	1851.5	1	0	22.47	-2.00	20.47	<=33.01	Pass
			7	22.67	-2.00	20.67	<=33.01	Pass
			14	22.50	-2.00	20.50	<=33.01	Pass
		8	0	21.48	-2.00	19.48	<=33.01	Pass
			4	21.51	-2.00	19.51	<=33.01	Pass
			7	21.55	-2.00	19.55	<=33.01	Pass
		15	0	21.47	-2.00	19.47	<=33.01	Pass
	1880	1	0	22.71	-2.00	20.71	<=33.01	Pass
			7	22.99	-2.00	20.99	<=33.01	Pass
			14	22.80	-2.00	20.80	<=33.01	Pass
		8	0	21.70	-2.00	19.70	<=33.01	Pass
			4	21.83	-2.00	19.83	<=33.01	Pass
			7	21.69	-2.00	19.69	<=33.01	Pass
		15	0	21.62	-2.00	19.62	<=33.01	Pass
	1908.5	1	0	22.64	-2.00	20.64	<=33.01	Pass
			7	22.82	-2.00	20.82	<=33.01	Pass
			14	22.68	-2.00	20.68	<=33.01	Pass
		8	0	21.54	-2.00	19.54	<=33.01	Pass
			4	21.58	-2.00	19.58	<=33.01	Pass
			7	21.69	-2.00	19.69	<=33.01	Pass
		15	0	21.57	-2.00	19.57	<=33.01	Pass
256QAM	1851.5	1	0	19.49	-2.00	17.49	<=33.01	Pass
			7	19.59	-2.00	17.59	<=33.01	Pass
			14	19.46	-2.00	17.46	<=33.01	Pass
		8	0	19.43	-2.00	17.43	<=33.01	Pass
			4	19.54	-2.00	17.54	<=33.01	Pass
			7	19.46	-2.00	17.46	<=33.01	Pass
		15	0	19.47	-2.00	17.47	<=33.01	Pass
	1880	1	0	19.66	-2.00	17.66	<=33.01	Pass
			7	19.88	-2.00	17.88	<=33.01	Pass
			14	19.74	-2.00	17.74	<=33.01	Pass
		8	0	19.59	-2.00	17.59	<=33.01	Pass

			4	19.71	-2.00	17.71	<=33.01	Pass
			7	19.68	-2.00	17.68	<=33.01	Pass
		15	0	19.58	-2.00	17.58	<=33.01	Pass
	1908.5	1	0	19.59	-2.00	17.59	<=33.01	Pass
			7	19.80	-2.00	17.80	<=33.01	Pass
			14	19.67	-2.00	17.67	<=33.01	Pass
		8	0	19.54	-2.00	17.54	<=33.01	Pass
			4	19.58	-2.00	17.58	<=33.01	Pass
			7	19.58	-2.00	17.58	<=33.01	Pass
		15	0	19.52	-2.00	17.52	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	24.46	-2.00	22.46	<=33.01	Pass
			13	24.51	-2.00	22.51	<=33.01	Pass
			24	24.45	-2.00	22.45	<=33.01	Pass
		12	0	23.42	-2.00	21.42	<=33.01	Pass
			6	23.46	-2.00	21.46	<=33.01	Pass
			13	23.47	-2.00	21.47	<=33.01	Pass
		25	0	23.44	-2.00	21.44	<=33.01	Pass
	1880	1	0	24.68	-2.00	22.68	<=33.01	Pass
			13	24.70	-2.00	22.70	<=33.01	Pass
			24	24.67	-2.00	22.67	<=33.01	Pass
		12	0	23.59	-2.00	21.59	<=33.01	Pass
			6	23.62	-2.00	21.62	<=33.01	Pass
			13	23.67	-2.00	21.67	<=33.01	Pass
		25	0	23.56	-2.00	21.56	<=33.01	Pass
	1907.5	1	0	24.55	-2.00	22.55	<=33.01	Pass
			13	24.63	-2.00	22.63	<=33.01	Pass
			24	24.47	-2.00	22.47	<=33.01	Pass
		12	0	23.46	-2.00	21.46	<=33.01	Pass
			6	23.53	-2.00	21.53	<=33.01	Pass
			13	23.59	-2.00	21.59	<=33.01	Pass
		25	0	23.47	-2.00	21.47	<=33.01	Pass
16QAM	1852.5	1	0	23.52	-2.00	21.52	<=33.01	Pass
			13	23.63	-2.00	21.63	<=33.01	Pass
			24	23.58	-2.00	21.58	<=33.01	Pass
		12	0	22.35	-2.00	20.35	<=33.01	Pass
			6	22.49	-2.00	20.49	<=33.01	Pass
			13	22.54	-2.00	20.54	<=33.01	Pass
		25	0	22.46	-2.00	20.46	<=33.01	Pass
	1880	1	0	23.84	-2.00	21.84	<=33.01	Pass
			13	23.91	-2.00	21.91	<=33.01	Pass
			24	23.80	-2.00	21.80	<=33.01	Pass
		12	0	22.68	-2.00	20.68	<=33.01	Pass
			6	22.67	-2.00	20.67	<=33.01	Pass
			13	22.77	-2.00	20.77	<=33.01	Pass
		25	0	22.59	-2.00	20.59	<=33.01	Pass
	1907.5	1	0	23.83	-2.00	21.83	<=33.01	Pass
			13	23.85	-2.00	21.85	<=33.01	Pass
			24	23.77	-2.00	21.77	<=33.01	Pass
		12	0	22.44	-2.00	20.44	<=33.01	Pass
			6	22.54	-2.00	20.54	<=33.01	Pass

			13	22.57	-2.00	20.57	<=33.01	Pass
		25	0	22.50	-2.00	20.50	<=33.01	Pass
			0	22.59	-2.00	20.59	<=33.01	Pass
		1	13	22.70	-2.00	20.70	<=33.01	Pass
			24	22.67	-2.00	20.67	<=33.01	Pass
	1852.5		0	21.43	-2.00	19.43	<=33.01	Pass
		12	6	21.48	-2.00	19.48	<=33.01	Pass
			13	21.48	-2.00	19.48	<=33.01	Pass
		25	0	21.43	-2.00	19.43	<=33.01	Pass
			0	22.79	-2.00	20.79	<=33.01	Pass
		1	13	22.86	-2.00	20.86	<=33.01	Pass
			24	22.84	-2.00	20.84	<=33.01	Pass
64QAM	1880		0	21.61	-2.00	19.61	<=33.01	Pass
		12	6	21.66	-2.00	19.66	<=33.01	Pass
			13	21.66	-2.00	19.66	<=33.01	Pass
		25	0	21.61	-2.00	19.61	<=33.01	Pass
			0	22.66	-2.00	20.66	<=33.01	Pass
		1	13	22.76	-2.00	20.76	<=33.01	Pass
			24	22.77	-2.00	20.77	<=33.01	Pass
	1907.5		0	21.47	-2.00	19.47	<=33.01	Pass
		12	6	21.54	-2.00	19.54	<=33.01	Pass
			13	21.60	-2.00	19.60	<=33.01	Pass
		25	0	21.47	-2.00	19.47	<=33.01	Pass
			0	19.47	-2.00	17.47	<=33.01	Pass
		1	13	19.71	-2.00	17.71	<=33.01	Pass
			24	19.60	-2.00	17.60	<=33.01	Pass
	1852.5		0	19.45	-2.00	17.45	<=33.01	Pass
		12	6	19.49	-2.00	17.49	<=33.01	Pass
			13	19.51	-2.00	17.51	<=33.01	Pass
		25	0	19.48	-2.00	17.48	<=33.01	Pass
			0	19.92	-2.00	17.92	<=33.01	Pass
		1	13	19.97	-2.00	17.97	<=33.01	Pass
			24	19.74	-2.00	17.74	<=33.01	Pass
256QAM	1880		0	19.65	-2.00	17.65	<=33.01	Pass
		12	6	19.67	-2.00	17.67	<=33.01	Pass
			13	19.68	-2.00	17.68	<=33.01	Pass
		25	0	19.62	-2.00	17.62	<=33.01	Pass
			0	19.63	-2.00	17.63	<=33.01	Pass
		1	13	19.84	-2.00	17.84	<=33.01	Pass
			24	19.75	-2.00	17.75	<=33.01	Pass
	1907.5		0	19.45	-2.00	17.45	<=33.01	Pass
		12	6	19.51	-2.00	17.51	<=33.01	Pass
			13	19.58	-2.00	17.58	<=33.01	Pass
		25	0	19.48	-2.00	17.48	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
			0	24.34	-2.00	22.34	<=33.01	Pass
		1	25	24.35	-2.00	22.35	<=33.01	Pass
			49	24.49	-2.00	22.49	<=33.01	Pass
QPSK	1855		0	23.49	-2.00	21.49	<=33.01	Pass
		25	13	23.51	-2.00	21.51	<=33.01	Pass
			25	23.51	-2.00	21.51	<=33.01	Pass

		50	0	23.47	-2.00	21.47	<=33.01	Pass
	1880	1	0	24.71	-2.00	22.71	<=33.01	Pass
			25	24.66	-2.00	22.66	<=33.01	Pass
			49	24.53	-2.00	22.53	<=33.01	Pass
		25	0	23.68	-2.00	21.68	<=33.01	Pass
			13	23.64	-2.00	21.64	<=33.01	Pass
			25	23.66	-2.00	21.66	<=33.01	Pass
		50	0	23.62	-2.00	21.62	<=33.01	Pass
	1905	1	0	24.47	-2.00	22.47	<=33.01	Pass
			25	24.57	-2.00	22.57	<=33.01	Pass
			49	24.52	-2.00	22.52	<=33.01	Pass
		25	0	23.51	-2.00	21.51	<=33.01	Pass
			13	23.60	-2.00	21.60	<=33.01	Pass
			25	23.60	-2.00	21.60	<=33.01	Pass
		50	0	23.58	-2.00	21.58	<=33.01	Pass
16QAM	1855	1	0	23.55	-2.00	21.55	<=33.01	Pass
			25	23.65	-2.00	21.65	<=33.01	Pass
			49	23.57	-2.00	21.57	<=33.01	Pass
		25	0	22.51	-2.00	20.51	<=33.01	Pass
			13	22.54	-2.00	20.54	<=33.01	Pass
			25	22.54	-2.00	20.54	<=33.01	Pass
		50	0	22.52	-2.00	20.52	<=33.01	Pass
	1880	1	0	23.89	-2.00	21.89	<=33.01	Pass
			25	23.83	-2.00	21.83	<=33.01	Pass
			49	23.72	-2.00	21.72	<=33.01	Pass
		25	0	22.72	-2.00	20.72	<=33.01	Pass
			13	22.70	-2.00	20.70	<=33.01	Pass
			25	22.66	-2.00	20.66	<=33.01	Pass
		50	0	22.61	-2.00	20.61	<=33.01	Pass
	1905	1	0	23.63	-2.00	21.63	<=33.01	Pass
			25	23.73	-2.00	21.73	<=33.01	Pass
			49	23.69	-2.00	21.69	<=33.01	Pass
		25	0	22.55	-2.00	20.55	<=33.01	Pass
			13	22.66	-2.00	20.66	<=33.01	Pass
			25	22.63	-2.00	20.63	<=33.01	Pass
		50	0	22.60	-2.00	20.60	<=33.01	Pass
64QAM	1855	1	0	22.55	-2.00	20.55	<=33.01	Pass
			25	22.59	-2.00	20.59	<=33.01	Pass
			49	22.66	-2.00	20.66	<=33.01	Pass
		25	0	21.52	-2.00	19.52	<=33.01	Pass
			13	21.54	-2.00	19.54	<=33.01	Pass
			25	21.53	-2.00	19.53	<=33.01	Pass
		50	0	21.50	-2.00	19.50	<=33.01	Pass
	1880	1	0	22.87	-2.00	20.87	<=33.01	Pass
			25	22.92	-2.00	20.92	<=33.01	Pass
			49	22.80	-2.00	20.80	<=33.01	Pass
		25	0	21.70	-2.00	19.70	<=33.01	Pass
			13	21.66	-2.00	19.66	<=33.01	Pass
			25	21.66	-2.00	19.66	<=33.01	Pass
		50	0	21.66	-2.00	19.66	<=33.01	Pass
	1905	1	0	22.79	-2.00	20.79	<=33.01	Pass
			25	22.85	-2.00	20.85	<=33.01	Pass
			49	22.75	-2.00	20.75	<=33.01	Pass
		25	0	21.52	-2.00	19.52	<=33.01	Pass
			13	21.62	-2.00	19.62	<=33.01	Pass
			25	21.59	-2.00	19.59	<=33.01	Pass
		50	0	21.56	-2.00	19.56	<=33.01	Pass
256QAM	1855	1	0	19.58	-2.00	17.58	<=33.01	Pass
			25	19.66	-2.00	17.66	<=33.01	Pass

			49	19.65	-2.00	17.65	<=33.01	Pass
		25	0	19.50	-2.00	17.50	<=33.01	Pass
			13	19.51	-2.00	17.51	<=33.01	Pass
			25	19.52	-2.00	17.52	<=33.01	Pass
		50	0	19.53	-2.00	17.53	<=33.01	Pass
	1880	1	0	19.79	-2.00	17.79	<=33.01	Pass
			25	19.89	-2.00	17.89	<=33.01	Pass
			49	19.72	-2.00	17.72	<=33.01	Pass
		25	0	19.70	-2.00	17.70	<=33.01	Pass
			13	19.69	-2.00	17.69	<=33.01	Pass
			25	19.66	-2.00	17.66	<=33.01	Pass
		50	0	19.66	-2.00	17.66	<=33.01	Pass
	1905	1	0	19.69	-2.00	17.69	<=33.01	Pass
			25	19.77	-2.00	17.77	<=33.01	Pass
			49	19.71	-2.00	17.71	<=33.01	Pass
		25	0	19.53	-2.00	17.53	<=33.01	Pass
			13	19.61	-2.00	17.61	<=33.01	Pass
			25	19.58	-2.00	17.58	<=33.01	Pass
		50	0	19.57	-2.00	17.57	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	24.35	-2.00	22.35	<=33.01	Pass
			38	24.42	-2.00	22.42	<=33.01	Pass
			74	24.53	-2.00	22.53	<=33.01	Pass
		36	0	23.37	-2.00	21.37	<=33.01	Pass
			18	23.49	-2.00	21.49	<=33.01	Pass
			39	23.58	-2.00	21.58	<=33.01	Pass
		75	0	23.47	-2.00	21.47	<=33.01	Pass
	1880	1	0	24.68	-2.00	22.68	<=33.01	Pass
			38	24.66	-2.00	22.66	<=33.01	Pass
			74	24.49	-2.00	22.49	<=33.01	Pass
		36	0	23.63	-2.00	21.63	<=33.01	Pass
			18	23.64	-2.00	21.64	<=33.01	Pass
			39	23.58	-2.00	21.58	<=33.01	Pass
		75	0	23.57	-2.00	21.57	<=33.01	Pass
	1902.5	1	0	24.45	-2.00	22.45	<=33.01	Pass
			38	24.60	-2.00	22.60	<=33.01	Pass
			74	24.62	-2.00	22.62	<=33.01	Pass
		36	0	23.46	-2.00	21.46	<=33.01	Pass
			18	23.48	-2.00	21.48	<=33.01	Pass
			39	23.54	-2.00	21.54	<=33.01	Pass
		75	0	23.45	-2.00	21.45	<=33.01	Pass
16QAM	1857.5	1	0	23.51	-2.00	21.51	<=33.01	Pass
			38	23.61	-2.00	21.61	<=33.01	Pass
			74	23.66	-2.00	21.66	<=33.01	Pass
		36	0	22.38	-2.00	20.38	<=33.01	Pass
			18	22.49	-2.00	20.49	<=33.01	Pass
			39	22.57	-2.00	20.57	<=33.01	Pass
		75	0	22.50	-2.00	20.50	<=33.01	Pass
	1880	1	0	23.88	-2.00	21.88	<=33.01	Pass
			38	23.80	-2.00	21.80	<=33.01	Pass
			74	23.77	-2.00	21.77	<=33.01	Pass

		36	0	22.64	-2.00	20.64	<=33.01	Pass
			18	22.65	-2.00	20.65	<=33.01	Pass
			39	22.60	-2.00	20.60	<=33.01	Pass
		75	0	22.58	-2.00	20.58	<=33.01	Pass
	1902.5	1	0	23.55	-2.00	21.55	<=33.01	Pass
			38	23.63	-2.00	21.63	<=33.01	Pass
			74	23.77	-2.00	21.77	<=33.01	Pass
		36	0	22.45	-2.00	20.45	<=33.01	Pass
			18	22.46	-2.00	20.46	<=33.01	Pass
			39	22.57	-2.00	20.57	<=33.01	Pass
		75	0	22.46	-2.00	20.46	<=33.01	Pass
64QAM	1857.5	1	0	22.50	-2.00	20.50	<=33.01	Pass
			38	22.70	-2.00	20.70	<=33.01	Pass
			74	22.79	-2.00	20.79	<=33.01	Pass
		36	0	21.42	-2.00	19.42	<=33.01	Pass
			18	21.49	-2.00	19.49	<=33.01	Pass
			39	21.58	-2.00	19.58	<=33.01	Pass
		75	0	21.55	-2.00	19.55	<=33.01	Pass
	1880	1	0	22.89	-2.00	20.89	<=33.01	Pass
			38	22.83	-2.00	20.83	<=33.01	Pass
			74	22.71	-2.00	20.71	<=33.01	Pass
		36	0	21.64	-2.00	19.64	<=33.01	Pass
			18	21.61	-2.00	19.61	<=33.01	Pass
			39	21.62	-2.00	19.62	<=33.01	Pass
		75	0	21.57	-2.00	19.57	<=33.01	Pass
	1902.5	1	0	22.65	-2.00	20.65	<=33.01	Pass
			38	22.78	-2.00	20.78	<=33.01	Pass
			74	22.77	-2.00	20.77	<=33.01	Pass
		36	0	21.44	-2.00	19.44	<=33.01	Pass
			18	21.49	-2.00	19.49	<=33.01	Pass
			39	21.56	-2.00	19.56	<=33.01	Pass
		75	0	21.44	-2.00	19.44	<=33.01	Pass
256QAM	1857.5	1	0	19.45	-2.00	17.45	<=33.01	Pass
			38	19.62	-2.00	17.62	<=33.01	Pass
			74	19.73	-2.00	17.73	<=33.01	Pass
		36	0	19.40	-2.00	17.40	<=33.01	Pass
			18	19.52	-2.00	17.52	<=33.01	Pass
			39	19.56	-2.00	17.56	<=33.01	Pass
		75	0	19.51	-2.00	17.51	<=33.01	Pass
	1880	1	0	19.70	-2.00	17.70	<=33.01	Pass
			38	19.89	-2.00	17.89	<=33.01	Pass
			74	19.62	-2.00	17.62	<=33.01	Pass
		36	0	19.67	-2.00	17.67	<=33.01	Pass
			18	19.65	-2.00	17.65	<=33.01	Pass
			39	19.62	-2.00	17.62	<=33.01	Pass
		75	0	19.60	-2.00	17.60	<=33.01	Pass
	1902.5	1	0	19.52	-2.00	17.52	<=33.01	Pass
			38	19.63	-2.00	17.63	<=33.01	Pass
			74	19.65	-2.00	17.65	<=33.01	Pass
		36	0	19.47	-2.00	17.47	<=33.01	Pass
			18	19.49	-2.00	17.49	<=33.01	Pass
			39	19.58	-2.00	17.58	<=33.01	Pass
		75	0	19.48	-2.00	17.48	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	24.45	-2.00	22.45	<=33.01	Pass
			50	24.58	-2.00	22.58	<=33.01	Pass
			99	24.75	-2.00	22.75	<=33.01	Pass
		50	0	23.41	-2.00	21.41	<=33.01	Pass
			25	23.61	-2.00	21.61	<=33.01	Pass
			50	23.68	-2.00	21.68	<=33.01	Pass
		100	0	23.55	-2.00	21.55	<=33.01	Pass
	1880	1	0	24.65	-2.00	22.65	<=33.01	Pass
			50	24.67	-2.00	22.67	<=33.01	Pass
			99	24.47	-2.00	22.47	<=33.01	Pass
		50	0	23.68	-2.00	21.68	<=33.01	Pass
			25	23.64	-2.00	21.64	<=33.01	Pass
			50	23.57	-2.00	21.57	<=33.01	Pass
		100	0	23.56	-2.00	21.56	<=33.01	Pass
	1900	1	0	24.45	-2.00	22.45	<=33.01	Pass
			50	24.51	-2.00	22.51	<=33.01	Pass
			99	24.48	-2.00	22.48	<=33.01	Pass
		50	0	23.45	-2.00	21.45	<=33.01	Pass
			25	23.47	-2.00	21.47	<=33.01	Pass
			50	23.54	-2.00	21.54	<=33.01	Pass
		100	0	23.46	-2.00	21.46	<=33.01	Pass
16QAM	1860	1	0	23.62	-2.00	21.62	<=33.01	Pass
			50	23.72	-2.00	21.72	<=33.01	Pass
			99	23.92	-2.00	21.92	<=33.01	Pass
		50	0	22.40	-2.00	20.40	<=33.01	Pass
			25	22.61	-2.00	20.61	<=33.01	Pass
			50	22.67	-2.00	20.67	<=33.01	Pass
		100	0	22.60	-2.00	20.60	<=33.01	Pass
	1880	1	0	23.66	-2.00	21.66	<=33.01	Pass
			50	23.80	-2.00	21.80	<=33.01	Pass
			99	23.52	-2.00	21.52	<=33.01	Pass
		50	0	22.69	-2.00	20.69	<=33.01	Pass
			25	22.65	-2.00	20.65	<=33.01	Pass
			50	22.58	-2.00	20.58	<=33.01	Pass
		100	0	22.62	-2.00	20.62	<=33.01	Pass
	1900	1	0	23.70	-2.00	21.70	<=33.01	Pass
			50	23.69	-2.00	21.69	<=33.01	Pass
			99	23.86	-2.00	21.86	<=33.01	Pass
		50	0	22.45	-2.00	20.45	<=33.01	Pass
			25	22.49	-2.00	20.49	<=33.01	Pass
			50	22.58	-2.00	20.58	<=33.01	Pass
		100	0	22.48	-2.00	20.48	<=33.01	Pass
64QAM	1860	1	0	22.63	-2.00	20.63	<=33.01	Pass
			50	22.77	-2.00	20.77	<=33.01	Pass
			99	22.89	-2.00	20.89	<=33.01	Pass
		50	0	21.41	-2.00	19.41	<=33.01	Pass
			25	21.60	-2.00	19.60	<=33.01	Pass
			50	21.68	-2.00	19.68	<=33.01	Pass
		100	0	21.56	-2.00	19.56	<=33.01	Pass
	1880	1	0	22.87	-2.00	20.87	<=33.01	Pass
			50	22.83	-2.00	20.83	<=33.01	Pass
			99	22.68	-2.00	20.68	<=33.01	Pass
		50	0	21.67	-2.00	19.67	<=33.01	Pass
			25	21.66	-2.00	19.66	<=33.01	Pass
			50	21.59	-2.00	19.59	<=33.01	Pass
		100	0	21.59	-2.00	19.59	<=33.01	Pass

	1900	1	0	22.73	-2.00	20.73	<=33.01	Pass
			50	22.74	-2.00	20.74	<=33.01	Pass
			99	22.75	-2.00	20.75	<=33.01	Pass
		50	0	21.42	-2.00	19.42	<=33.01	Pass
			25	21.47	-2.00	19.47	<=33.01	Pass
			50	21.56	-2.00	19.56	<=33.01	Pass
		100	0	21.44	-2.00	19.44	<=33.01	Pass
256QAM	1860	1	0	19.56	-2.00	17.56	<=33.01	Pass
			50	19.78	-2.00	17.78	<=33.01	Pass
			99	19.81	-2.00	17.81	<=33.01	Pass
		50	0	19.44	-2.00	17.44	<=33.01	Pass
			25	19.60	-2.00	17.60	<=33.01	Pass
			50	19.65	-2.00	17.65	<=33.01	Pass
		100	0	19.58	-2.00	17.58	<=33.01	Pass
	1880	1	0	19.62	-2.00	17.62	<=33.01	Pass
			50	19.90	-2.00	17.90	<=33.01	Pass
			99	19.48	-2.00	17.48	<=33.01	Pass
		50	0	19.70	-2.00	17.70	<=33.01	Pass
			25	19.65	-2.00	17.65	<=33.01	Pass
			50	19.61	-2.00	17.61	<=33.01	Pass
		100	0	19.62	-2.00	17.62	<=33.01	Pass
	1900	1	0	19.55	-2.00	17.55	<=33.01	Pass
			50	19.66	-2.00	17.66	<=33.01	Pass
			99	19.70	-2.00	17.70	<=33.01	Pass
		50	0	19.46	-2.00	17.46	<=33.01	Pass
			25	19.47	-2.00	17.47	<=33.01	Pass
			50	19.56	-2.00	17.56	<=33.01	Pass
		100	0	19.47	-2.00	17.47	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	3.6	-13.708	-0.0074	-2.5 to 2.5	Pass
					3.91	-16.563	-0.0089	-2.5 to 2.5	Pass
					4.3	-20.744	-0.0112	-2.5 to 2.5	Pass
				-30	3.91	-21.458	-0.0116	-2.5 to 2.5	Pass
				-20	3.91	-21.374	-0.0115	-2.5 to 2.5	Pass
				-10	3.91	-16.491	-0.0089	-2.5 to 2.5	Pass
				0	3.91	-14.123	-0.0076	-2.5 to 2.5	Pass
				10	3.91	-9.470	-0.0051	-2.5 to 2.5	Pass
				30	3.91	-7.075	-0.0038	-2.5 to 2.5	Pass
				40	3.91	-6.250	-0.0034	-2.5 to 2.5	Pass
				50	3.91	-4.739	-0.0026	-2.5 to 2.5	Pass
	1880	6	0	20	3.6	-19.442	-0.0103	-2.5 to 2.5	Pass
					3.91	-17.735	-0.0094	-2.5 to 2.5	Pass
					4.3	-14.115	-0.0075	-2.5 to 2.5	Pass
				-30	3.91	-11.055	-0.0059	-2.5 to 2.5	Pass
				-20	3.91	-7.529	-0.0040	-2.5 to 2.5	Pass
				-10	3.91	-4.382	-0.0023	-2.5 to 2.5	Pass
				0	3.91	-4.733	-0.0025	-2.5 to 2.5	Pass
				10	3.91	-3.703	-0.0020	-2.5 to 2.5	Pass
				30	3.91	-1.458	-0.0008	-2.5 to 2.5	Pass
				40	3.91	-1.360	-0.0007	-2.5 to 2.5	Pass
				50	3.91	-0.954	-0.0005	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.6	0.237	0.0001	-2.5 to 2.5	Pass
					3.91	0.063	0.0000	-2.5 to 2.5	Pass
					4.3	-0.816	-0.0004	-2.5 to 2.5	Pass
				-30	3.91	0.804	0.0004	-2.5 to 2.5	Pass
				-20	3.91	0.353	0.0002	-2.5 to 2.5	Pass
				-10	3.91	1.123	0.0006	-2.5 to 2.5	Pass
				0	3.91	1.554	0.0008	-2.5 to 2.5	Pass
				10	3.91	0.775	0.0004	-2.5 to 2.5	Pass
				30	3.91	0.788	0.0004	-2.5 to 2.5	Pass
				40	3.91	-0.939	-0.0005	-2.5 to 2.5	Pass
				50	3.91	0.606	0.0003	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.6	-1.926	-0.0010	-2.5 to 2.5	Pass
					3.91	-2.231	-0.0012	-2.5 to 2.5	Pass
					4.3	-2.422	-0.0013	-2.5 to 2.5	Pass
				-30	3.91	1.663	0.0009	-2.5 to 2.5	Pass
				-20	3.91	-0.746	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	-0.311	-0.0002	-2.5 to 2.5	Pass
				0	3.91	0.103	0.0001	-2.5 to 2.5	Pass
				10	3.91	0.157	0.0001	-2.5 to 2.5	Pass
				30	3.91	0.396	0.0002	-2.5 to 2.5	Pass
				40	3.91	1.791	0.0010	-2.5 to 2.5	Pass
				50	3.91	-0.419	-0.0002	-2.5 to 2.5	Pass
	1880	6	0	20	3.6	-1.570	-0.0008	-2.5 to 2.5	Pass
					3.91	0.759	0.0004	-2.5 to 2.5	Pass
					4.3	0.284	0.0002	-2.5 to 2.5	Pass

				-30	3.91	1.410	0.0007	-2.5 to 2.5	Pass
				-20	3.91	0.120	0.0001	-2.5 to 2.5	Pass
				-10	3.91	1.055	0.0006	-2.5 to 2.5	Pass
				0	3.91	-0.617	-0.0003	-2.5 to 2.5	Pass
				10	3.91	1.039	0.0006	-2.5 to 2.5	Pass
				30	3.91	0.799	0.0004	-2.5 to 2.5	Pass
				40	3.91	1.630	0.0009	-2.5 to 2.5	Pass
				50	3.91	-0.821	-0.0004	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.6	1.293	0.0007	-2.5 to 2.5	Pass
					3.91	0.739	0.0004	-2.5 to 2.5	Pass
					4.3	0.160	0.0001	-2.5 to 2.5	Pass
				-30	3.91	1.762	0.0009	-2.5 to 2.5	Pass
				-20	3.91	0.499	0.0003	-2.5 to 2.5	Pass
				-10	3.91	0.417	0.0002	-2.5 to 2.5	Pass
				0	3.91	0.789	0.0004	-2.5 to 2.5	Pass
				10	3.91	0.887	0.0005	-2.5 to 2.5	Pass
				30	3.91	0.990	0.0005	-2.5 to 2.5	Pass
				40	3.91	2.251	0.0012	-2.5 to 2.5	Pass
				50	3.91	0.947	0.0005	-2.5 to 2.5	Pass
64QAM	1850.7	6	0	20	3.6	-0.516	-0.0003	-2.5 to 2.5	Pass
					3.91	1.204	0.0007	-2.5 to 2.5	Pass
					4.3	1.705	0.0009	-2.5 to 2.5	Pass
				-30	3.91	-0.311	-0.0002	-2.5 to 2.5	Pass
				-20	3.91	0.556	0.0003	-2.5 to 2.5	Pass
				-10	3.91	1.663	0.0009	-2.5 to 2.5	Pass
				0	3.91	1.197	0.0006	-2.5 to 2.5	Pass
				10	3.91	-0.107	-0.0001	-2.5 to 2.5	Pass
				30	3.91	-1.375	-0.0007	-2.5 to 2.5	Pass
				40	3.91	0.624	0.0003	-2.5 to 2.5	Pass
				50	3.91	0.015	0.0000	-2.5 to 2.5	Pass
	1880	6	0	20	3.6	0.225	0.0001	-2.5 to 2.5	Pass
					3.91	0.967	0.0005	-2.5 to 2.5	Pass
					4.3	-1.331	-0.0007	-2.5 to 2.5	Pass
				-30	3.91	2.191	0.0012	-2.5 to 2.5	Pass
				-20	3.91	-0.482	-0.0003	-2.5 to 2.5	Pass
				-10	3.91	0.405	0.0002	-2.5 to 2.5	Pass
				0	3.91	1.828	0.0010	-2.5 to 2.5	Pass
				10	3.91	1.712	0.0009	-2.5 to 2.5	Pass
				30	3.91	1.601	0.0009	-2.5 to 2.5	Pass
				40	3.91	1.830	0.0010	-2.5 to 2.5	Pass
				50	3.91	-0.816	-0.0004	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.6	-1.144	-0.0006	-2.5 to 2.5	Pass
					3.91	0.684	0.0004	-2.5 to 2.5	Pass
					4.3	-0.086	0.0000	-2.5 to 2.5	Pass
				-30	3.91	-1.340	-0.0007	-2.5 to 2.5	Pass
				-20	3.91	1.546	0.0008	-2.5 to 2.5	Pass
				-10	3.91	0.651	0.0003	-2.5 to 2.5	Pass
				0	3.91	2.635	0.0014	-2.5 to 2.5	Pass
				10	3.91	-0.222	-0.0001	-2.5 to 2.5	Pass
				30	3.91	0.869	0.0005	-2.5 to 2.5	Pass
				40	3.91	1.079	0.0006	-2.5 to 2.5	Pass
				50	3.91	1.281	0.0007	-2.5 to 2.5	Pass
256QAM	1850.7	6	0	20	3.6	0.705	0.0004	-2.5 to 2.5	Pass
					3.91	-0.104	-0.0001	-2.5 to 2.5	Pass
					4.3	0.287	0.0002	-2.5 to 2.5	Pass
				-30	3.91	0.926	0.0005	-2.5 to 2.5	Pass
				-20	3.91	-0.556	-0.0003	-2.5 to 2.5	Pass
				-10	3.91	-0.160	-0.0001	-2.5 to 2.5	Pass
				0	3.91	1.542	0.0008	-2.5 to 2.5	Pass

				10	3.91	0.504	0.0003	-2.5 to 2.5	Pass
				30	3.91	0.349	0.0002	-2.5 to 2.5	Pass
				40	3.91	1.795	0.0010	-2.5 to 2.5	Pass
				50	3.91	2.128	0.0011	-2.5 to 2.5	Pass
	1880	6	0	20	3.6	2.945	0.0016	-2.5 to 2.5	Pass
					3.91	2.592	0.0014	-2.5 to 2.5	Pass
					4.3	1.973	0.0010	-2.5 to 2.5	Pass
				-30	3.91	0.422	0.0002	-2.5 to 2.5	Pass
				-20	3.91	1.754	0.0009	-2.5 to 2.5	Pass
				-10	3.91	-0.324	-0.0002	-2.5 to 2.5	Pass
				0	3.91	0.455	0.0002	-2.5 to 2.5	Pass
				10	3.91	1.335	0.0007	-2.5 to 2.5	Pass
				30	3.91	0.402	0.0002	-2.5 to 2.5	Pass
				40	3.91	1.725	0.0009	-2.5 to 2.5	Pass
				50	3.91	0.272	0.0001	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.6	0.762	0.0004	-2.5 to 2.5	Pass
					3.91	1.620	0.0008	-2.5 to 2.5	Pass
					4.3	0.788	0.0004	-2.5 to 2.5	Pass
				-30	3.91	1.695	0.0009	-2.5 to 2.5	Pass
				-20	3.91	2.527	0.0013	-2.5 to 2.5	Pass
				-10	3.91	0.422	0.0002	-2.5 to 2.5	Pass
				0	3.91	0.395	0.0002	-2.5 to 2.5	Pass
				10	3.91	0.466	0.0002	-2.5 to 2.5	Pass
				30	3.91	2.247	0.0012	-2.5 to 2.5	Pass
				40	3.91	1.015	0.0005	-2.5 to 2.5	Pass
				50	3.91	1.446	0.0008	-2.5 to 2.5	Pass

2.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	3.6	2.020	0.0011	-2.5 to 2.5	Pass
					3.91	0.225	0.0001	-2.5 to 2.5	Pass
					4.3	1.337	0.0007	-2.5 to 2.5	Pass
				-30	3.91	0.696	0.0004	-2.5 to 2.5	Pass
				-20	3.91	2.402	0.0013	-2.5 to 2.5	Pass
				-10	3.91	1.465	0.0008	-2.5 to 2.5	Pass
				0	3.91	1.344	0.0007	-2.5 to 2.5	Pass
				10	3.91	0.925	0.0005	-2.5 to 2.5	Pass
				30	3.91	0.971	0.0005	-2.5 to 2.5	Pass
				40	3.91	0.977	0.0005	-2.5 to 2.5	Pass
				50	3.91	2.215	0.0012	-2.5 to 2.5	Pass
	1880	15	0	20	3.6	2.540	0.0014	-2.5 to 2.5	Pass
					3.91	3.898	0.0021	-2.5 to 2.5	Pass
					4.3	3.079	0.0016	-2.5 to 2.5	Pass
				-30	3.91	2.457	0.0013	-2.5 to 2.5	Pass
				-20	3.91	2.555	0.0014	-2.5 to 2.5	Pass
				-10	3.91	2.318	0.0012	-2.5 to 2.5	Pass
				0	3.91	2.300	0.0012	-2.5 to 2.5	Pass
				10	3.91	2.721	0.0014	-2.5 to 2.5	Pass
				30	3.91	1.434	0.0008	-2.5 to 2.5	Pass
				40	3.91	1.569	0.0008	-2.5 to 2.5	Pass
				50	3.91	1.655	0.0009	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.6	1.865	0.0010	-2.5 to 2.5	Pass
					3.91	1.550	0.0008	-2.5 to 2.5	Pass
					4.3	2.011	0.0011	-2.5 to 2.5	Pass

				-30	3.91	0.501	0.0003	-2.5 to 2.5	Pass
				-20	3.91	1.712	0.0009	-2.5 to 2.5	Pass
				-10	3.91	2.619	0.0014	-2.5 to 2.5	Pass
				0	3.91	3.239	0.0017	-2.5 to 2.5	Pass
				10	3.91	0.063	0.0000	-2.5 to 2.5	Pass
				30	3.91	1.634	0.0009	-2.5 to 2.5	Pass
				40	3.91	1.227	0.0006	-2.5 to 2.5	Pass
				50	3.91	2.391	0.0013	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.6	0.782	0.0004	-2.5 to 2.5	Pass
					3.91	2.277	0.0012	-2.5 to 2.5	Pass
					4.3	1.337	0.0007	-2.5 to 2.5	Pass
				-30	3.91	1.686	0.0009	-2.5 to 2.5	Pass
				-20	3.91	3.022	0.0016	-2.5 to 2.5	Pass
				-10	3.91	1.645	0.0009	-2.5 to 2.5	Pass
				0	3.91	0.245	0.0001	-2.5 to 2.5	Pass
				10	3.91	0.091	0.0000	-2.5 to 2.5	Pass
				30	3.91	2.030	0.0011	-2.5 to 2.5	Pass
				40	3.91	1.182	0.0006	-2.5 to 2.5	Pass
				50	3.91	1.082	0.0006	-2.5 to 2.5	Pass
	1880	15	0	20	3.6	1.230	0.0007	-2.5 to 2.5	Pass
					3.91	1.714	0.0009	-2.5 to 2.5	Pass
					4.3	2.421	0.0013	-2.5 to 2.5	Pass
				-30	3.91	2.256	0.0012	-2.5 to 2.5	Pass
				-20	3.91	2.374	0.0013	-2.5 to 2.5	Pass
				-10	3.91	1.682	0.0009	-2.5 to 2.5	Pass
				0	3.91	3.774	0.0020	-2.5 to 2.5	Pass
				10	3.91	0.980	0.0005	-2.5 to 2.5	Pass
				30	3.91	1.935	0.0010	-2.5 to 2.5	Pass
				40	3.91	1.963	0.0010	-2.5 to 2.5	Pass
				50	3.91	0.671	0.0004	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.6	1.894	0.0010	-2.5 to 2.5	Pass
					3.91	1.663	0.0009	-2.5 to 2.5	Pass
					4.3	1.699	0.0009	-2.5 to 2.5	Pass
				-30	3.91	0.790	0.0004	-2.5 to 2.5	Pass
				-20	3.91	2.875	0.0015	-2.5 to 2.5	Pass
				-10	3.91	1.431	0.0007	-2.5 to 2.5	Pass
				0	3.91	1.848	0.0010	-2.5 to 2.5	Pass
				10	3.91	0.764	0.0004	-2.5 to 2.5	Pass
				30	3.91	0.624	0.0003	-2.5 to 2.5	Pass
				40	3.91	0.757	0.0004	-2.5 to 2.5	Pass
				50	3.91	1.098	0.0006	-2.5 to 2.5	Pass
64QAM	1851.5	15	0	20	3.6	1.666	0.0009	-2.5 to 2.5	Pass
					3.91	1.834	0.0010	-2.5 to 2.5	Pass
					4.3	0.830	0.0004	-2.5 to 2.5	Pass
				-30	3.91	0.813	0.0004	-2.5 to 2.5	Pass
				-20	3.91	-0.271	-0.0001	-2.5 to 2.5	Pass
				-10	3.91	2.382	0.0013	-2.5 to 2.5	Pass
				0	3.91	1.956	0.0011	-2.5 to 2.5	Pass
				10	3.91	0.342	0.0002	-2.5 to 2.5	Pass
				30	3.91	1.893	0.0010	-2.5 to 2.5	Pass
				40	3.91	2.669	0.0014	-2.5 to 2.5	Pass
				50	3.91	0.548	0.0003	-2.5 to 2.5	Pass
	1880	15	0	20	3.6	2.200	0.0012	-2.5 to 2.5	Pass
					3.91	2.637	0.0014	-2.5 to 2.5	Pass
					4.3	2.714	0.0014	-2.5 to 2.5	Pass
				-30	3.91	2.151	0.0011	-2.5 to 2.5	Pass
				-20	3.91	2.497	0.0013	-2.5 to 2.5	Pass
				-10	3.91	2.130	0.0011	-2.5 to 2.5	Pass
				0	3.91	1.804	0.0010	-2.5 to 2.5	Pass

				10	3.91	2.990	0.0016	-2.5 to 2.5	Pass
				30	3.91	1.826	0.0010	-2.5 to 2.5	Pass
				40	3.91	1.068	0.0006	-2.5 to 2.5	Pass
				50	3.91	1.640	0.0009	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.6	1.219	0.0006	-2.5 to 2.5	Pass
					3.91	1.599	0.0008	-2.5 to 2.5	Pass
					4.3	1.552	0.0008	-2.5 to 2.5	Pass
				-30	3.91	1.687	0.0009	-2.5 to 2.5	Pass
				-20	3.91	1.333	0.0007	-2.5 to 2.5	Pass
				-10	3.91	0.389	0.0002	-2.5 to 2.5	Pass
				0	3.91	1.995	0.0010	-2.5 to 2.5	Pass
				10	3.91	0.835	0.0004	-2.5 to 2.5	Pass
				30	3.91	0.399	0.0002	-2.5 to 2.5	Pass
				40	3.91	0.945	0.0005	-2.5 to 2.5	Pass
				50	3.91	1.311	0.0007	-2.5 to 2.5	Pass
256QAM	1851.5	15	0	20	3.6	2.071	0.0011	-2.5 to 2.5	Pass
					3.91	2.888	0.0016	-2.5 to 2.5	Pass
					4.3	0.774	0.0004	-2.5 to 2.5	Pass
				-30	3.91	-0.081	0.0000	-2.5 to 2.5	Pass
				-20	3.91	1.196	0.0006	-2.5 to 2.5	Pass
				-10	3.91	0.180	0.0001	-2.5 to 2.5	Pass
				0	3.91	0.284	0.0002	-2.5 to 2.5	Pass
				10	3.91	1.194	0.0006	-2.5 to 2.5	Pass
				30	3.91	0.881	0.0005	-2.5 to 2.5	Pass
				40	3.91	-0.467	-0.0003	-2.5 to 2.5	Pass
				50	3.91	1.521	0.0008	-2.5 to 2.5	Pass
	1880	15	0	20	3.6	1.575	0.0008	-2.5 to 2.5	Pass
					3.91	1.810	0.0010	-2.5 to 2.5	Pass
					4.3	1.240	0.0007	-2.5 to 2.5	Pass
				-30	3.91	1.116	0.0006	-2.5 to 2.5	Pass
				-20	3.91	2.578	0.0014	-2.5 to 2.5	Pass
				-10	3.91	1.210	0.0006	-2.5 to 2.5	Pass
				0	3.91	3.038	0.0016	-2.5 to 2.5	Pass
				10	3.91	2.826	0.0015	-2.5 to 2.5	Pass
				30	3.91	1.616	0.0009	-2.5 to 2.5	Pass
				40	3.91	1.490	0.0008	-2.5 to 2.5	Pass
				50	3.91	2.428	0.0013	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.6	2.585	0.0014	-2.5 to 2.5	Pass
					3.91	2.670	0.0014	-2.5 to 2.5	Pass
					4.3	2.175	0.0011	-2.5 to 2.5	Pass
				-30	3.91	1.952	0.0010	-2.5 to 2.5	Pass
				-20	3.91	0.898	0.0005	-2.5 to 2.5	Pass
				-10	3.91	0.263	0.0001	-2.5 to 2.5	Pass
				0	3.91	0.271	0.0001	-2.5 to 2.5	Pass
				10	3.91	1.310	0.0007	-2.5 to 2.5	Pass
				30	3.91	2.082	0.0011	-2.5 to 2.5	Pass
				40	3.91	0.762	0.0004	-2.5 to 2.5	Pass
				50	3.91	1.352	0.0007	-2.5 to 2.5	Pass

2.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	3.6	-3.603	-0.0019	-2.5 to 2.5	Pass
					3.91	-2.815	-0.0015	-2.5 to 2.5	Pass
					4.3	-2.453	-0.0013	-2.5 to 2.5	Pass

				-30	3.91	-1.075	-0.0006	-2.5 to 2.5	Pass
				-20	3.91	-1.281	-0.0007	-2.5 to 2.5	Pass
				-10	3.91	-2.077	-0.0011	-2.5 to 2.5	Pass
				0	3.91	-1.857	-0.0010	-2.5 to 2.5	Pass
				10	3.91	-1.733	-0.0009	-2.5 to 2.5	Pass
				30	3.91	-1.449	-0.0008	-2.5 to 2.5	Pass
				40	3.91	-1.607	-0.0009	-2.5 to 2.5	Pass
				50	3.91	-0.936	-0.0005	-2.5 to 2.5	Pass
	1880	25	0	20	3.6	0.051	0.0000	-2.5 to 2.5	Pass
					3.91	0.797	0.0004	-2.5 to 2.5	Pass
					4.3	0.875	0.0005	-2.5 to 2.5	Pass
				-30	3.91	1.361	0.0007	-2.5 to 2.5	Pass
				-20	3.91	-0.275	-0.0001	-2.5 to 2.5	Pass
				-10	3.91	2.158	0.0011	-2.5 to 2.5	Pass
				0	3.91	1.065	0.0006	-2.5 to 2.5	Pass
				10	3.91	1.112	0.0006	-2.5 to 2.5	Pass
				30	3.91	0.893	0.0005	-2.5 to 2.5	Pass
				40	3.91	0.539	0.0003	-2.5 to 2.5	Pass
				50	3.91	1.162	0.0006	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.6	1.317	0.0007	-2.5 to 2.5	Pass
					3.91	1.832	0.0010	-2.5 to 2.5	Pass
					4.3	-0.746	-0.0004	-2.5 to 2.5	Pass
				-30	3.91	0.367	0.0002	-2.5 to 2.5	Pass
				-20	3.91	0.274	0.0001	-2.5 to 2.5	Pass
				-10	3.91	1.213	0.0006	-2.5 to 2.5	Pass
				0	3.91	0.259	0.0001	-2.5 to 2.5	Pass
				10	3.91	0.288	0.0002	-2.5 to 2.5	Pass
				30	3.91	-0.446	-0.0002	-2.5 to 2.5	Pass
				40	3.91	-0.326	-0.0002	-2.5 to 2.5	Pass
				50	3.91	-0.943	-0.0005	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.6	-2.036	-0.0011	-2.5 to 2.5	Pass
					3.91	-1.046	-0.0006	-2.5 to 2.5	Pass
					4.3	-1.748	-0.0009	-2.5 to 2.5	Pass
				-30	3.91	-3.053	-0.0016	-2.5 to 2.5	Pass
				-20	3.91	0.281	0.0002	-2.5 to 2.5	Pass
				-10	3.91	-1.540	-0.0008	-2.5 to 2.5	Pass
				0	3.91	-0.094	-0.0001	-2.5 to 2.5	Pass
				10	3.91	0.142	0.0001	-2.5 to 2.5	Pass
				30	3.91	-0.629	-0.0003	-2.5 to 2.5	Pass
				40	3.91	-0.509	-0.0003	-2.5 to 2.5	Pass
				50	3.91	-0.585	-0.0003	-2.5 to 2.5	Pass
	1880	25	0	20	3.6	-0.244	-0.0001	-2.5 to 2.5	Pass
					3.91	-0.313	-0.0002	-2.5 to 2.5	Pass
					4.3	1.015	0.0005	-2.5 to 2.5	Pass
				-30	3.91	1.916	0.0010	-2.5 to 2.5	Pass
				-20	3.91	1.434	0.0008	-2.5 to 2.5	Pass
				-10	3.91	1.607	0.0009	-2.5 to 2.5	Pass
				0	3.91	1.059	0.0006	-2.5 to 2.5	Pass
				10	3.91	0.145	0.0001	-2.5 to 2.5	Pass
				30	3.91	-2.035	-0.0011	-2.5 to 2.5	Pass
				40	3.91	0.367	0.0002	-2.5 to 2.5	Pass
				50	3.91	0.879	0.0005	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.6	-0.261	-0.0001	-2.5 to 2.5	Pass
					3.91	0.107	0.0001	-2.5 to 2.5	Pass
					4.3	0.639	0.0003	-2.5 to 2.5	Pass
				-30	3.91	-0.163	-0.0001	-2.5 to 2.5	Pass
				-20	3.91	0.701	0.0004	-2.5 to 2.5	Pass
				-10	3.91	0.580	0.0003	-2.5 to 2.5	Pass
				0	3.91	0.881	0.0005	-2.5 to 2.5	Pass

				10	3.91	0.346	0.0002	-2.5 to 2.5	Pass
				30	3.91	-0.534	-0.0003	-2.5 to 2.5	Pass
				40	3.91	0.443	0.0002	-2.5 to 2.5	Pass
				50	3.91	1.071	0.0006	-2.5 to 2.5	Pass
64QAM	1852.5	25	0	20	3.6	-1.734	-0.0009	-2.5 to 2.5	Pass
					3.91	-0.484	-0.0003	-2.5 to 2.5	Pass
					4.3	0.328	0.0002	-2.5 to 2.5	Pass
				-30	3.91	-0.924	-0.0005	-2.5 to 2.5	Pass
				-20	3.91	-1.408	-0.0008	-2.5 to 2.5	Pass
				-10	3.91	-0.848	-0.0005	-2.5 to 2.5	Pass
				0	3.91	-0.599	-0.0003	-2.5 to 2.5	Pass
				10	3.91	-0.139	-0.0001	-2.5 to 2.5	Pass
				30	3.91	0.218	0.0001	-2.5 to 2.5	Pass
				40	3.91	-1.484	-0.0008	-2.5 to 2.5	Pass
				50	3.91	-0.015	0.0000	-2.5 to 2.5	Pass
	1880	25	0	20	3.6	2.838	0.0015	-2.5 to 2.5	Pass
					3.91	0.498	0.0003	-2.5 to 2.5	Pass
					4.3	0.290	0.0002	-2.5 to 2.5	Pass
				-30	3.91	-1.047	-0.0006	-2.5 to 2.5	Pass
				-20	3.91	0.142	0.0001	-2.5 to 2.5	Pass
				-10	3.91	1.718	0.0009	-2.5 to 2.5	Pass
				0	3.91	-1.159	-0.0006	-2.5 to 2.5	Pass
				10	3.91	1.673	0.0009	-2.5 to 2.5	Pass
				30	3.91	1.994	0.0011	-2.5 to 2.5	Pass
				40	3.91	-0.240	-0.0001	-2.5 to 2.5	Pass
				50	3.91	-0.063	0.0000	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.6	0.774	0.0004	-2.5 to 2.5	Pass
					3.91	1.210	0.0006	-2.5 to 2.5	Pass
					4.3	0.311	0.0002	-2.5 to 2.5	Pass
				-30	3.91	2.092	0.0011	-2.5 to 2.5	Pass
				-20	3.91	0.411	0.0002	-2.5 to 2.5	Pass
				-10	3.91	0.466	0.0002	-2.5 to 2.5	Pass
				0	3.91	0.633	0.0003	-2.5 to 2.5	Pass
				10	3.91	-0.073	0.0000	-2.5 to 2.5	Pass
				30	3.91	1.129	0.0006	-2.5 to 2.5	Pass
				40	3.91	1.401	0.0007	-2.5 to 2.5	Pass
				50	3.91	0.488	0.0003	-2.5 to 2.5	Pass
256QAM	1852.5	25	0	20	3.6	-0.969	-0.0005	-2.5 to 2.5	Pass
					3.91	0.098	0.0001	-2.5 to 2.5	Pass
					4.3	-1.327	-0.0007	-2.5 to 2.5	Pass
				-30	3.91	0.677	0.0004	-2.5 to 2.5	Pass
				-20	3.91	-0.822	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	0.725	0.0004	-2.5 to 2.5	Pass
				0	3.91	0.673	0.0004	-2.5 to 2.5	Pass
				10	3.91	-0.388	-0.0002	-2.5 to 2.5	Pass
				30	3.91	-0.317	-0.0002	-2.5 to 2.5	Pass
				40	3.91	-1.034	-0.0006	-2.5 to 2.5	Pass
				50	3.91	1.288	0.0007	-2.5 to 2.5	Pass
	1880	25	0	20	3.6	1.491	0.0008	-2.5 to 2.5	Pass
					3.91	0.458	0.0002	-2.5 to 2.5	Pass
					4.3	0.617	0.0003	-2.5 to 2.5	Pass
				-30	3.91	0.896	0.0005	-2.5 to 2.5	Pass
				-20	3.91	0.779	0.0004	-2.5 to 2.5	Pass
				-10	3.91	1.301	0.0007	-2.5 to 2.5	Pass
				0	3.91	0.179	0.0001	-2.5 to 2.5	Pass
				10	3.91	1.117	0.0006	-2.5 to 2.5	Pass
				30	3.91	0.177	0.0001	-2.5 to 2.5	Pass
				40	3.91	1.634	0.0009	-2.5 to 2.5	Pass
				50	3.91	2.323	0.0012	-2.5 to 2.5	Pass

	1907.5	25	0	20	3.6	1.876	0.0010	-2.5 to 2.5	Pass
					3.91	1.188	0.0006	-2.5 to 2.5	Pass
					4.3	1.295	0.0007	-2.5 to 2.5	Pass
				-30	3.91	-0.407	-0.0002	-2.5 to 2.5	Pass
				-20	3.91	0.986	0.0005	-2.5 to 2.5	Pass
				-10	3.91	1.905	0.0010	-2.5 to 2.5	Pass
				0	3.91	0.306	0.0002	-2.5 to 2.5	Pass
				10	3.91	-0.910	-0.0005	-2.5 to 2.5	Pass
				30	3.91	0.435	0.0002	-2.5 to 2.5	Pass
				40	3.91	1.477	0.0008	-2.5 to 2.5	Pass
				50	3.91	0.713	0.0004	-2.5 to 2.5	Pass

2.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	3.6	-0.453	-0.0002	-2.5 to 2.5	Pass
					3.91	-0.842	-0.0005	-2.5 to 2.5	Pass
					4.3	0.061	0.0000	-2.5 to 2.5	Pass
				-30	3.91	-0.641	-0.0003	-2.5 to 2.5	Pass
				-20	3.91	-0.960	-0.0005	-2.5 to 2.5	Pass
				-10	3.91	0.090	0.0000	-2.5 to 2.5	Pass
				0	3.91	-0.985	-0.0005	-2.5 to 2.5	Pass
				10	3.91	1.416	0.0008	-2.5 to 2.5	Pass
				30	3.91	-1.122	-0.0006	-2.5 to 2.5	Pass
				40	3.91	0.006	0.0000	-2.5 to 2.5	Pass
				50	3.91	1.179	0.0006	-2.5 to 2.5	Pass
	1880	50	0	20	3.6	1.209	0.0006	-2.5 to 2.5	Pass
					3.91	1.814	0.0010	-2.5 to 2.5	Pass
					4.3	0.895	0.0005	-2.5 to 2.5	Pass
				-30	3.91	-0.504	-0.0003	-2.5 to 2.5	Pass
				-20	3.91	2.453	0.0013	-2.5 to 2.5	Pass
				-10	3.91	2.271	0.0012	-2.5 to 2.5	Pass
				0	3.91	1.298	0.0007	-2.5 to 2.5	Pass
				10	3.91	0.351	0.0002	-2.5 to 2.5	Pass
				30	3.91	-0.512	-0.0003	-2.5 to 2.5	Pass
				40	3.91	1.457	0.0008	-2.5 to 2.5	Pass
				50	3.91	1.022	0.0005	-2.5 to 2.5	Pass
	1905	50	0	20	3.6	-3.071	-0.0016	-2.5 to 2.5	Pass
					3.91	-2.262	-0.0012	-2.5 to 2.5	Pass
					4.3	-1.044	-0.0005	-2.5 to 2.5	Pass
				-30	3.91	-2.351	-0.0012	-2.5 to 2.5	Pass
				-20	3.91	-1.713	-0.0009	-2.5 to 2.5	Pass
				-10	3.91	-0.378	-0.0002	-2.5 to 2.5	Pass
				0	3.91	-1.243	-0.0007	-2.5 to 2.5	Pass
				10	3.91	-2.602	-0.0014	-2.5 to 2.5	Pass
				30	3.91	-1.146	-0.0006	-2.5 to 2.5	Pass
				40	3.91	-1.359	-0.0007	-2.5 to 2.5	Pass
				50	3.91	-1.435	-0.0008	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.6	-2.397	-0.0013	-2.5 to 2.5	Pass
					3.91	-0.726	-0.0004	-2.5 to 2.5	Pass
					4.3	0.802	0.0004	-2.5 to 2.5	Pass
				-30	3.91	-0.428	-0.0002	-2.5 to 2.5	Pass
				-20	3.91	0.240	0.0001	-2.5 to 2.5	Pass
				-10	3.91	-0.824	-0.0004	-2.5 to 2.5	Pass
				0	3.91	0.185	0.0001	-2.5 to 2.5	Pass

				10	3.91	0.014	0.0000	-2.5 to 2.5	Pass
				30	3.91	-1.159	-0.0006	-2.5 to 2.5	Pass
				40	3.91	-0.145	-0.0001	-2.5 to 2.5	Pass
				50	3.91	-1.981	-0.0011	-2.5 to 2.5	Pass
	1880	50	0	20	3.6	-0.269	-0.0001	-2.5 to 2.5	Pass
					3.91	1.564	0.0008	-2.5 to 2.5	Pass
					4.3	1.767	0.0009	-2.5 to 2.5	Pass
				-30	3.91	0.164	0.0001	-2.5 to 2.5	Pass
				-20	3.91	0.730	0.0004	-2.5 to 2.5	Pass
				-10	3.91	1.511	0.0008	-2.5 to 2.5	Pass
				0	3.91	0.803	0.0004	-2.5 to 2.5	Pass
				10	3.91	0.268	0.0001	-2.5 to 2.5	Pass
				30	3.91	2.216	0.0012	-2.5 to 2.5	Pass
				40	3.91	0.626	0.0003	-2.5 to 2.5	Pass
				50	3.91	1.749	0.0009	-2.5 to 2.5	Pass
	1905	50	0	20	3.6	-0.237	-0.0001	-2.5 to 2.5	Pass
					3.91	-1.820	-0.0010	-2.5 to 2.5	Pass
					4.3	-0.983	-0.0005	-2.5 to 2.5	Pass
				-30	3.91	-2.111	-0.0011	-2.5 to 2.5	Pass
				-20	3.91	-0.253	-0.0001	-2.5 to 2.5	Pass
				-10	3.91	-0.794	-0.0004	-2.5 to 2.5	Pass
				0	3.91	-1.074	-0.0006	-2.5 to 2.5	Pass
				10	3.91	-2.761	-0.0014	-2.5 to 2.5	Pass
				30	3.91	-0.865	-0.0005	-2.5 to 2.5	Pass
				40	3.91	-1.068	-0.0006	-2.5 to 2.5	Pass
				50	3.91	-0.636	-0.0003	-2.5 to 2.5	Pass
64QAM	1855	50	0	20	3.6	0.390	0.0002	-2.5 to 2.5	Pass
					3.91	-0.240	-0.0001	-2.5 to 2.5	Pass
					4.3	-0.436	-0.0002	-2.5 to 2.5	Pass
				-30	3.91	-1.263	-0.0007	-2.5 to 2.5	Pass
				-20	3.91	-0.989	-0.0005	-2.5 to 2.5	Pass
				-10	3.91	-0.383	-0.0002	-2.5 to 2.5	Pass
				0	3.91	-0.857	-0.0005	-2.5 to 2.5	Pass
				10	3.91	-0.617	-0.0003	-2.5 to 2.5	Pass
				30	3.91	-1.884	-0.0010	-2.5 to 2.5	Pass
				40	3.91	-2.392	-0.0013	-2.5 to 2.5	Pass
				50	3.91	-2.021	-0.0011	-2.5 to 2.5	Pass
	1880	50	0	20	3.6	0.061	0.0000	-2.5 to 2.5	Pass
					3.91	1.236	0.0007	-2.5 to 2.5	Pass
					4.3	1.439	0.0008	-2.5 to 2.5	Pass
				-30	3.91	0.911	0.0005	-2.5 to 2.5	Pass
				-20	3.91	1.139	0.0006	-2.5 to 2.5	Pass
				-10	3.91	0.862	0.0005	-2.5 to 2.5	Pass
				0	3.91	-0.208	-0.0001	-2.5 to 2.5	Pass
				10	3.91	3.051	0.0016	-2.5 to 2.5	Pass
				30	3.91	0.692	0.0004	-2.5 to 2.5	Pass
				40	3.91	2.331	0.0012	-2.5 to 2.5	Pass
				50	3.91	0.614	0.0003	-2.5 to 2.5	Pass
	1905	50	0	20	3.6	-1.022	-0.0005	-2.5 to 2.5	Pass
					3.91	-0.655	-0.0003	-2.5 to 2.5	Pass
					4.3	-1.409	-0.0007	-2.5 to 2.5	Pass
				-30	3.91	-2.425	-0.0013	-2.5 to 2.5	Pass
				-20	3.91	-0.319	-0.0002	-2.5 to 2.5	Pass
				-10	3.91	-2.573	-0.0014	-2.5 to 2.5	Pass
				0	3.91	-1.298	-0.0007	-2.5 to 2.5	Pass
				10	3.91	-3.724	-0.0020	-2.5 to 2.5	Pass
				30	3.91	-3.735	-0.0020	-2.5 to 2.5	Pass
				40	3.91	-1.409	-0.0007	-2.5 to 2.5	Pass
				50	3.91	-2.423	-0.0013	-2.5 to 2.5	Pass

256QAM	1855	50	0	20	3.6	-2.419	-0.0013	-2.5 to 2.5	Pass
					3.91	-0.380	-0.0002	-2.5 to 2.5	Pass
					4.3	-2.396	-0.0013	-2.5 to 2.5	Pass
				-30	3.91	0.181	0.0001	-2.5 to 2.5	Pass
				-20	3.91	0.410	0.0002	-2.5 to 2.5	Pass
				-10	3.91	0.504	0.0003	-2.5 to 2.5	Pass
				0	3.91	-1.927	-0.0010	-2.5 to 2.5	Pass
				10	3.91	-0.556	-0.0003	-2.5 to 2.5	Pass
				30	3.91	-1.602	-0.0009	-2.5 to 2.5	Pass
				40	3.91	-0.808	-0.0004	-2.5 to 2.5	Pass
				50	3.91	0.671	0.0004	-2.5 to 2.5	Pass
	1880	50	0	20	3.6	1.611	0.0009	-2.5 to 2.5	Pass
					3.91	1.736	0.0009	-2.5 to 2.5	Pass
					4.3	2.124	0.0011	-2.5 to 2.5	Pass
				-30	3.91	1.420	0.0008	-2.5 to 2.5	Pass
				-20	3.91	2.132	0.0011	-2.5 to 2.5	Pass
				-10	3.91	3.042	0.0016	-2.5 to 2.5	Pass
				0	3.91	1.155	0.0006	-2.5 to 2.5	Pass
				10	3.91	1.012	0.0005	-2.5 to 2.5	Pass
				30	3.91	2.265	0.0012	-2.5 to 2.5	Pass
				40	3.91	2.551	0.0014	-2.5 to 2.5	Pass
				50	3.91	0.577	0.0003	-2.5 to 2.5	Pass
	1905	50	0	20	3.6	-3.056	-0.0016	-2.5 to 2.5	Pass
					3.91	-2.279	-0.0012	-2.5 to 2.5	Pass
					4.3	-3.168	-0.0017	-2.5 to 2.5	Pass
				-30	3.91	-2.942	-0.0015	-2.5 to 2.5	Pass
				-20	3.91	-2.430	-0.0013	-2.5 to 2.5	Pass
				-10	3.91	-2.960	-0.0016	-2.5 to 2.5	Pass
				0	3.91	-2.735	-0.0014	-2.5 to 2.5	Pass
				10	3.91	-3.180	-0.0017	-2.5 to 2.5	Pass
				30	3.91	-2.380	-0.0012	-2.5 to 2.5	Pass
				40	3.91	-1.786	-0.0009	-2.5 to 2.5	Pass
				50	3.91	-2.338	-0.0012	-2.5 to 2.5	Pass

2.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	3.6	2.168	0.0012	-2.5 to 2.5	Pass
					3.91	1.685	0.0009	-2.5 to 2.5	Pass
					4.3	2.710	0.0015	-2.5 to 2.5	Pass
				-30	3.91	2.634	0.0014	-2.5 to 2.5	Pass
				-20	3.91	2.103	0.0011	-2.5 to 2.5	Pass
				-10	3.91	2.398	0.0013	-2.5 to 2.5	Pass
				0	3.91	1.813	0.0010	-2.5 to 2.5	Pass
				10	3.91	0.523	0.0003	-2.5 to 2.5	Pass
				30	3.91	0.411	0.0002	-2.5 to 2.5	Pass
				40	3.91	1.169	0.0006	-2.5 to 2.5	Pass
				50	3.91	0.753	0.0004	-2.5 to 2.5	Pass
	1880	75	0	20	3.6	1.497	0.0008	-2.5 to 2.5	Pass
					3.91	0.232	0.0001	-2.5 to 2.5	Pass
					4.3	1.651	0.0009	-2.5 to 2.5	Pass
				-30	3.91	1.468	0.0008	-2.5 to 2.5	Pass
				-20	3.91	1.141	0.0006	-2.5 to 2.5	Pass
				-10	3.91	2.604	0.0014	-2.5 to 2.5	Pass
				0	3.91	1.929	0.0010	-2.5 to 2.5	Pass

				10	3.91	1.575	0.0008	-2.5 to 2.5	Pass
				30	3.91	0.688	0.0004	-2.5 to 2.5	Pass
				40	3.91	0.077	0.0000	-2.5 to 2.5	Pass
				50	3.91	0.092	0.0000	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.6	0.343	0.0002	-2.5 to 2.5	Pass
					3.91	1.984	0.0010	-2.5 to 2.5	Pass
					4.3	1.009	0.0005	-2.5 to 2.5	Pass
				-30	3.91	1.204	0.0006	-2.5 to 2.5	Pass
				-20	3.91	-0.005	0.0000	-2.5 to 2.5	Pass
				-10	3.91	1.433	0.0008	-2.5 to 2.5	Pass
				0	3.91	-0.671	-0.0004	-2.5 to 2.5	Pass
				10	3.91	0.949	0.0005	-2.5 to 2.5	Pass
				30	3.91	-0.921	-0.0005	-2.5 to 2.5	Pass
				40	3.91	0.198	0.0001	-2.5 to 2.5	Pass
				50	3.91	0.139	0.0001	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.6	0.033	0.0000	-2.5 to 2.5	Pass
					3.91	1.341	0.0007	-2.5 to 2.5	Pass
					4.3	0.999	0.0005	-2.5 to 2.5	Pass
				-30	3.91	1.384	0.0007	-2.5 to 2.5	Pass
				-20	3.91	1.018	0.0005	-2.5 to 2.5	Pass
				-10	3.91	1.785	0.0010	-2.5 to 2.5	Pass
				0	3.91	0.464	0.0002	-2.5 to 2.5	Pass
				10	3.91	0.313	0.0002	-2.5 to 2.5	Pass
				30	3.91	2.709	0.0015	-2.5 to 2.5	Pass
				40	3.91	1.653	0.0009	-2.5 to 2.5	Pass
				50	3.91	1.611	0.0009	-2.5 to 2.5	Pass
	1880	75	0	20	3.6	1.076	0.0006	-2.5 to 2.5	Pass
					3.91	0.986	0.0005	-2.5 to 2.5	Pass
					4.3	0.839	0.0004	-2.5 to 2.5	Pass
				-30	3.91	1.212	0.0006	-2.5 to 2.5	Pass
				-20	3.91	1.557	0.0008	-2.5 to 2.5	Pass
				-10	3.91	2.785	0.0015	-2.5 to 2.5	Pass
				0	3.91	1.137	0.0006	-2.5 to 2.5	Pass
				10	3.91	0.827	0.0004	-2.5 to 2.5	Pass
				30	3.91	1.723	0.0009	-2.5 to 2.5	Pass
				40	3.91	1.928	0.0010	-2.5 to 2.5	Pass
				50	3.91	1.479	0.0008	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.6	0.012	0.0000	-2.5 to 2.5	Pass
					3.91	1.200	0.0006	-2.5 to 2.5	Pass
					4.3	1.366	0.0007	-2.5 to 2.5	Pass
				-30	3.91	0.819	0.0004	-2.5 to 2.5	Pass
				-20	3.91	0.539	0.0003	-2.5 to 2.5	Pass
				-10	3.91	0.270	0.0001	-2.5 to 2.5	Pass
				0	3.91	1.160	0.0006	-2.5 to 2.5	Pass
				10	3.91	0.993	0.0005	-2.5 to 2.5	Pass
				30	3.91	2.148	0.0011	-2.5 to 2.5	Pass
				40	3.91	-2.092	-0.0011	-2.5 to 2.5	Pass
				50	3.91	0.649	0.0003	-2.5 to 2.5	Pass
64QAM	1857.5	75	0	20	3.6	0.002	0.0000	-2.5 to 2.5	Pass
					3.91	2.124	0.0011	-2.5 to 2.5	Pass
					4.3	1.414	0.0008	-2.5 to 2.5	Pass
				-30	3.91	0.451	0.0002	-2.5 to 2.5	Pass
				-20	3.91	0.604	0.0003	-2.5 to 2.5	Pass
				-10	3.91	2.000	0.0011	-2.5 to 2.5	Pass
				0	3.91	0.496	0.0003	-2.5 to 2.5	Pass
				10	3.91	2.259	0.0012	-2.5 to 2.5	Pass
				30	3.91	-0.790	-0.0004	-2.5 to 2.5	Pass
				40	3.91	1.014	0.0005	-2.5 to 2.5	Pass
				50	3.91	0.459	0.0002	-2.5 to 2.5	Pass

	1880	75	0	20	3.6	-0.096	-0.0001	-2.5 to 2.5	Pass
					3.91	0.741	0.0004	-2.5 to 2.5	Pass
					4.3	2.388	0.0013	-2.5 to 2.5	Pass
				-30	3.91	1.955	0.0010	-2.5 to 2.5	Pass
				-20	3.91	1.054	0.0006	-2.5 to 2.5	Pass
				-10	3.91	1.356	0.0007	-2.5 to 2.5	Pass
				0	3.91	1.465	0.0008	-2.5 to 2.5	Pass
				10	3.91	-0.368	-0.0002	-2.5 to 2.5	Pass
				30	3.91	1.409	0.0007	-2.5 to 2.5	Pass
				40	3.91	0.595	0.0003	-2.5 to 2.5	Pass
				50	3.91	2.100	0.0011	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.6	1.055	0.0006	-2.5 to 2.5	Pass
					3.91	-1.517	-0.0008	-2.5 to 2.5	Pass
					4.3	-1.408	-0.0007	-2.5 to 2.5	Pass
				-30	3.91	0.747	0.0004	-2.5 to 2.5	Pass
				-20	3.91	0.716	0.0004	-2.5 to 2.5	Pass
				-10	3.91	0.619	0.0003	-2.5 to 2.5	Pass
				0	3.91	-0.137	-0.0001	-2.5 to 2.5	Pass
				10	3.91	0.901	0.0005	-2.5 to 2.5	Pass
				30	3.91	0.544	0.0003	-2.5 to 2.5	Pass
				40	3.91	2.007	0.0011	-2.5 to 2.5	Pass
				50	3.91	0.243	0.0001	-2.5 to 2.5	Pass
256QAM	1857.5	75	0	20	3.6	1.558	0.0008	-2.5 to 2.5	Pass
					3.91	1.608	0.0009	-2.5 to 2.5	Pass
					4.3	1.702	0.0009	-2.5 to 2.5	Pass
				-30	3.91	-0.539	-0.0003	-2.5 to 2.5	Pass
				-20	3.91	1.214	0.0007	-2.5 to 2.5	Pass
				-10	3.91	-0.958	-0.0005	-2.5 to 2.5	Pass
				0	3.91	1.136	0.0006	-2.5 to 2.5	Pass
				10	3.91	1.636	0.0009	-2.5 to 2.5	Pass
				30	3.91	3.184	0.0017	-2.5 to 2.5	Pass
				40	3.91	0.297	0.0002	-2.5 to 2.5	Pass
				50	3.91	1.263	0.0007	-2.5 to 2.5	Pass
	1880	75	0	20	3.6	0.792	0.0004	-2.5 to 2.5	Pass
					3.91	0.317	0.0002	-2.5 to 2.5	Pass
					4.3	1.828	0.0010	-2.5 to 2.5	Pass
				-30	3.91	1.012	0.0005	-2.5 to 2.5	Pass
				-20	3.91	-0.780	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	2.470	0.0013	-2.5 to 2.5	Pass
				0	3.91	1.780	0.0009	-2.5 to 2.5	Pass
				10	3.91	3.010	0.0016	-2.5 to 2.5	Pass
				30	3.91	-0.057	0.0000	-2.5 to 2.5	Pass
				40	3.91	0.936	0.0005	-2.5 to 2.5	Pass
				50	3.91	2.692	0.0014	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.6	-0.044	0.0000	-2.5 to 2.5	Pass
					3.91	-1.437	-0.0008	-2.5 to 2.5	Pass
					4.3	0.282	0.0001	-2.5 to 2.5	Pass
				-30	3.91	1.298	0.0007	-2.5 to 2.5	Pass
				-20	3.91	0.468	0.0002	-2.5 to 2.5	Pass
				-10	3.91	0.599	0.0003	-2.5 to 2.5	Pass
				0	3.91	-1.436	-0.0008	-2.5 to 2.5	Pass
				10	3.91	0.491	0.0003	-2.5 to 2.5	Pass
				30	3.91	0.280	0.0001	-2.5 to 2.5	Pass
				40	3.91	-0.151	-0.0001	-2.5 to 2.5	Pass
				50	3.91	0.680	0.0004	-2.5 to 2.5	Pass

2.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.6	-1.209	-0.0007	-2.5 to 2.5	Pass
					3.91	-1.552	-0.0008	-2.5 to 2.5	Pass
					4.3	-1.510	-0.0008	-2.5 to 2.5	Pass
				-30	3.91	-2.224	-0.0012	-2.5 to 2.5	Pass
				-20	3.91	-1.536	-0.0008	-2.5 to 2.5	Pass
				-10	3.91	-2.383	-0.0013	-2.5 to 2.5	Pass
				0	3.91	-2.065	-0.0011	-2.5 to 2.5	Pass
				10	3.91	-0.219	-0.0001	-2.5 to 2.5	Pass
				30	3.91	-1.130	-0.0006	-2.5 to 2.5	Pass
				40	3.91	-1.016	-0.0005	-2.5 to 2.5	Pass
				50	3.91	-1.407	-0.0008	-2.5 to 2.5	Pass
	1880	100	0	20	3.6	1.934	0.0010	-2.5 to 2.5	Pass
					3.91	2.258	0.0012	-2.5 to 2.5	Pass
					4.3	1.860	0.0010	-2.5 to 2.5	Pass
				-30	3.91	0.277	0.0001	-2.5 to 2.5	Pass
				-20	3.91	0.551	0.0003	-2.5 to 2.5	Pass
				-10	3.91	1.426	0.0008	-2.5 to 2.5	Pass
				0	3.91	0.566	0.0003	-2.5 to 2.5	Pass
				10	3.91	0.018	0.0000	-2.5 to 2.5	Pass
				30	3.91	1.268	0.0007	-2.5 to 2.5	Pass
				40	3.91	1.239	0.0007	-2.5 to 2.5	Pass
				50	3.91	0.156	0.0001	-2.5 to 2.5	Pass
	1900	100	0	20	3.6	-0.474	-0.0002	-2.5 to 2.5	Pass
					3.91	-0.683	-0.0004	-2.5 to 2.5	Pass
					4.3	-0.529	-0.0003	-2.5 to 2.5	Pass
				-30	3.91	-0.631	-0.0003	-2.5 to 2.5	Pass
				-20	3.91	0.861	0.0005	-2.5 to 2.5	Pass
				-10	3.91	-0.575	-0.0003	-2.5 to 2.5	Pass
				0	3.91	1.281	0.0007	-2.5 to 2.5	Pass
				10	3.91	-0.245	-0.0001	-2.5 to 2.5	Pass
				30	3.91	0.536	0.0003	-2.5 to 2.5	Pass
				40	3.91	0.332	0.0002	-2.5 to 2.5	Pass
				50	3.91	1.906	0.0010	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.6	-2.526	-0.0014	-2.5 to 2.5	Pass
					3.91	0.235	0.0001	-2.5 to 2.5	Pass
					4.3	-1.683	-0.0009	-2.5 to 2.5	Pass
				-30	3.91	-2.659	-0.0014	-2.5 to 2.5	Pass
				-20	3.91	-2.122	-0.0011	-2.5 to 2.5	Pass
				-10	3.91	-1.234	-0.0007	-2.5 to 2.5	Pass
				0	3.91	-1.592	-0.0009	-2.5 to 2.5	Pass
				10	3.91	-1.534	-0.0008	-2.5 to 2.5	Pass
				30	3.91	-1.583	-0.0009	-2.5 to 2.5	Pass
				40	3.91	-2.234	-0.0012	-2.5 to 2.5	Pass
				50	3.91	-3.224	-0.0017	-2.5 to 2.5	Pass
	1880	100	0	20	3.6	1.306	0.0007	-2.5 to 2.5	Pass
					3.91	1.474	0.0008	-2.5 to 2.5	Pass
					4.3	-0.185	-0.0001	-2.5 to 2.5	Pass
				-30	3.91	1.373	0.0007	-2.5 to 2.5	Pass
				-20	3.91	1.793	0.0010	-2.5 to 2.5	Pass
				-10	3.91	0.815	0.0004	-2.5 to 2.5	Pass
				0	3.91	2.300	0.0012	-2.5 to 2.5	Pass
				10	3.91	1.445	0.0008	-2.5 to 2.5	Pass
				30	3.91	0.443	0.0002	-2.5 to 2.5	Pass
				40	3.91	0.602	0.0003	-2.5 to 2.5	Pass
				50	3.91	1.365	0.0007	-2.5 to 2.5	Pass
	1900	100	0	20	3.6	-0.800	-0.0004	-2.5 to 2.5	Pass

					3.91	-0.064	0.0000	-2.5 to 2.5	Pass
					4.3	-1.101	-0.0006	-2.5 to 2.5	Pass
				-30	3.91	-0.519	-0.0003	-2.5 to 2.5	Pass
				-20	3.91	-1.251	-0.0007	-2.5 to 2.5	Pass
				-10	3.91	-0.098	-0.0001	-2.5 to 2.5	Pass
				0	3.91	-0.895	-0.0005	-2.5 to 2.5	Pass
				10	3.91	-0.294	-0.0002	-2.5 to 2.5	Pass
				30	3.91	-0.782	-0.0004	-2.5 to 2.5	Pass
				40	3.91	-0.655	-0.0003	-2.5 to 2.5	Pass
				50	3.91	-2.167	-0.0011	-2.5 to 2.5	Pass
64QAM	1860	100	0	20	3.6	-2.282	-0.0012	-2.5 to 2.5	Pass
					3.91	-1.013	-0.0005	-2.5 to 2.5	Pass
					4.3	-2.307	-0.0012	-2.5 to 2.5	Pass
				-30	3.91	-1.900	-0.0010	-2.5 to 2.5	Pass
				-20	3.91	-4.153	-0.0022	-2.5 to 2.5	Pass
				-10	3.91	-3.870	-0.0021	-2.5 to 2.5	Pass
				0	3.91	-1.809	-0.0010	-2.5 to 2.5	Pass
				10	3.91	-3.312	-0.0018	-2.5 to 2.5	Pass
				30	3.91	-1.968	-0.0011	-2.5 to 2.5	Pass
				40	3.91	-3.662	-0.0020	-2.5 to 2.5	Pass
				50	3.91	-2.585	-0.0014	-2.5 to 2.5	Pass
	1880	100	0	20	3.6	-0.149	-0.0001	-2.5 to 2.5	Pass
					3.91	1.794	0.0010	-2.5 to 2.5	Pass
					4.3	0.875	0.0005	-2.5 to 2.5	Pass
				-30	3.91	0.612	0.0003	-2.5 to 2.5	Pass
				-20	3.91	0.015	0.0000	-2.5 to 2.5	Pass
				-10	3.91	0.370	0.0002	-2.5 to 2.5	Pass
				0	3.91	-0.436	-0.0002	-2.5 to 2.5	Pass
				10	3.91	1.580	0.0008	-2.5 to 2.5	Pass
				30	3.91	-0.120	-0.0001	-2.5 to 2.5	Pass
				40	3.91	1.985	0.0011	-2.5 to 2.5	Pass
				50	3.91	-0.167	-0.0001	-2.5 to 2.5	Pass
	1900	100	0	20	3.6	-1.572	-0.0008	-2.5 to 2.5	Pass
					3.91	-1.274	-0.0007	-2.5 to 2.5	Pass
					4.3	-2.212	-0.0012	-2.5 to 2.5	Pass
				-30	3.91	-1.014	-0.0005	-2.5 to 2.5	Pass
				-20	3.91	-1.127	-0.0006	-2.5 to 2.5	Pass
				-10	3.91	0.353	0.0002	-2.5 to 2.5	Pass
				0	3.91	-1.349	-0.0007	-2.5 to 2.5	Pass
				10	3.91	-1.265	-0.0007	-2.5 to 2.5	Pass
				30	3.91	-0.953	-0.0005	-2.5 to 2.5	Pass
				40	3.91	-1.180	-0.0006	-2.5 to 2.5	Pass
				50	3.91	0.440	0.0002	-2.5 to 2.5	Pass
256QAM	1860	100	0	20	3.6	-1.065	-0.0006	-2.5 to 2.5	Pass
					3.91	-0.785	-0.0004	-2.5 to 2.5	Pass
					4.3	-2.422	-0.0013	-2.5 to 2.5	Pass
				-30	3.91	-2.531	-0.0014	-2.5 to 2.5	Pass
				-20	3.91	-2.180	-0.0012	-2.5 to 2.5	Pass
				-10	3.91	-2.258	-0.0012	-2.5 to 2.5	Pass
				0	3.91	-2.012	-0.0011	-2.5 to 2.5	Pass
				10	3.91	-0.715	-0.0004	-2.5 to 2.5	Pass
				30	3.91	-0.074	0.0000	-2.5 to 2.5	Pass
				40	3.91	-1.535	-0.0008	-2.5 to 2.5	Pass
				50	3.91	-0.736	-0.0004	-2.5 to 2.5	Pass
	1880	100	0	20	3.6	0.845	0.0004	-2.5 to 2.5	Pass
					3.91	0.841	0.0004	-2.5 to 2.5	Pass
					4.3	2.089	0.0011	-2.5 to 2.5	Pass
				-30	3.91	0.432	0.0002	-2.5 to 2.5	Pass
				-20	3.91	1.147	0.0006	-2.5 to 2.5	Pass

				-10	3.91	0.505	0.0003	-2.5 to 2.5	Pass
				0	3.91	-0.821	-0.0004	-2.5 to 2.5	Pass
				10	3.91	1.488	0.0008	-2.5 to 2.5	Pass
				30	3.91	-0.070	0.0000	-2.5 to 2.5	Pass
				40	3.91	0.189	0.0001	-2.5 to 2.5	Pass
				50	3.91	-0.463	-0.0002	-2.5 to 2.5	Pass
	1900	100	0	20	3.6	-0.553	-0.0003	-2.5 to 2.5	Pass
					3.91	-0.131	-0.0001	-2.5 to 2.5	Pass
					4.3	-1.669	-0.0009	-2.5 to 2.5	Pass
				-30	3.91	-0.022	0.0000	-2.5 to 2.5	Pass
				-20	3.91	0.322	0.0002	-2.5 to 2.5	Pass
				-10	3.91	-1.304	-0.0007	-2.5 to 2.5	Pass
				0	3.91	-0.573	-0.0003	-2.5 to 2.5	Pass
				10	3.91	-0.093	0.0000	-2.5 to 2.5	Pass
				30	3.91	-2.015	-0.0011	-2.5 to 2.5	Pass
				40	3.91	-0.234	-0.0001	-2.5 to 2.5	Pass
				50	3.91	0.030	0.0000	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.121	/	Pass
		1880	6	0	1.122	/	Pass
		1909.3	6	0	1.122	/	Pass
	16QAM	1850.7	6	0	1.124	/	Pass
		1880	6	0	1.130	/	Pass
		1909.3	6	0	1.123	/	Pass
	64QAM	1850.7	6	0	1.135	/	Pass
		1880	6	0	1.122	/	Pass
		1909.3	6	0	1.128	/	Pass
	256QAM	1850.7	6	0	1.126	/	Pass
		1880	6	0	1.114	/	Pass
		1909.3	6	0	1.116	/	Pass
3	QPSK	1851.5	15	0	2.750	/	Pass
		1880	15	0	2.750	/	Pass
		1908.5	15	0	2.745	/	Pass
	16QAM	1851.5	15	0	2.743	/	Pass
		1880	15	0	2.751	/	Pass
		1908.5	15	0	2.771	/	Pass
	64QAM	1851.5	15	0	2.741	/	Pass
		1880	15	0	2.755	/	Pass
		1908.5	15	0	2.755	/	Pass
	256QAM	1851.5	15	0	2.749	/	Pass
		1880	15	0	2.742	/	Pass
		1908.5	15	0	2.743	/	Pass
5	QPSK	1852.5	25	0	4.566	/	Pass
		1880	25	0	4.559	/	Pass
		1907.5	25	0	4.558	/	Pass
	16QAM	1852.5	25	0	4.577	/	Pass
		1880	25	0	4.572	/	Pass
		1907.5	25	0	4.562	/	Pass
	64QAM	1852.5	25	0	4.569	/	Pass
		1880	25	0	4.560	/	Pass
		1907.5	25	0	4.571	/	Pass
	256QAM	1852.5	25	0	4.579	/	Pass
		1880	25	0	4.568	/	Pass
		1907.5	25	0	4.559	/	Pass
10	QPSK	1855	50	0	9.102	/	Pass
		1880	50	0	9.084	/	Pass
		1905	50	0	9.092	/	Pass
	16QAM	1855	50	0	9.058	/	Pass
		1880	50	0	9.072	/	Pass
		1905	50	0	9.068	/	Pass
	64QAM	1855	50	0	9.075	/	Pass
		1880	50	0	9.055	/	Pass
		1905	50	0	9.090	/	Pass
	256QAM	1855	50	0	9.095	/	Pass
		1880	50	0	9.058	/	Pass

		1905	50	0	9.067	/	Pass
15	QPSK	1857.5	75	0	13.633	/	Pass
		1880	75	0	13.620	/	Pass
		1902.5	75	0	13.598	/	Pass
	16QAM	1857.5	75	0	13.634	/	Pass
		1880	75	0	13.611	/	Pass
		1902.5	75	0	13.657	/	Pass
	64QAM	1857.5	75	0	13.605	/	Pass
		1880	75	0	13.669	/	Pass
		1902.5	75	0	13.635	/	Pass
	256QAM	1857.5	75	0	13.616	/	Pass
		1880	75	0	13.598	/	Pass
		1902.5	75	0	13.557	/	Pass
20	QPSK	1860	100	0	18.106	/	Pass
		1880	100	0	18.140	/	Pass
		1900	100	0	18.124	/	Pass
	16QAM	1860	100	0	18.139	/	Pass
		1880	100	0	18.151	/	Pass
		1900	100	0	18.061	/	Pass
	64QAM	1860	100	0	18.135	/	Pass
		1880	100	0	18.138	/	Pass
		1900	100	0	18.119	/	Pass
	256QAM	1860	100	0	18.122	/	Pass
		1880	100	0	17.856	/	Pass
		1900	100	0	18.087	/	Pass

3.1.2 Band2_XDB

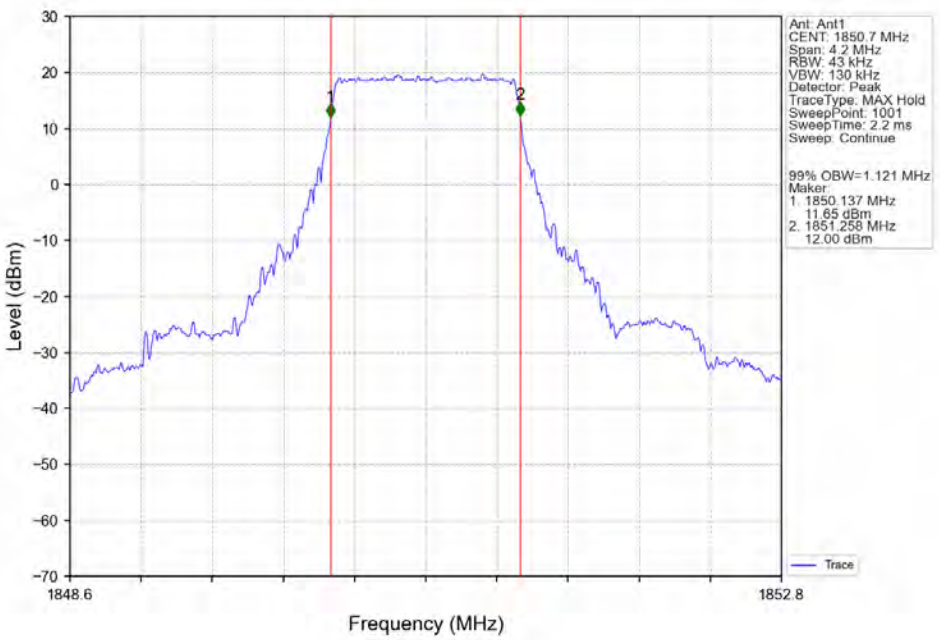
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.429	/	Pass
		1880	6	0	1.378	/	Pass
		1909.3	6	0	1.400	/	Pass
	16QAM	1850.7	6	0	1.411	/	Pass
		1880	6	0	1.486	/	Pass
		1909.3	6	0	1.433	/	Pass
	64QAM	1850.7	6	0	1.489	/	Pass
		1880	6	0	1.419	/	Pass
		1909.3	6	0	1.511	/	Pass
	256QAM	1850.7	6	0	1.381	/	Pass
		1880	6	0	1.379	/	Pass
		1909.3	6	0	1.402	/	Pass
3	QPSK	1851.5	15	0	3.107	/	Pass
		1880	15	0	3.139	/	Pass
		1908.5	15	0	3.108	/	Pass
	16QAM	1851.5	15	0	3.122	/	Pass
		1880	15	0	3.135	/	Pass
		1908.5	15	0	3.128	/	Pass
	64QAM	1851.5	15	0	3.107	/	Pass
		1880	15	0	3.133	/	Pass
		1908.5	15	0	3.108	/	Pass
	256QAM	1851.5	15	0	3.117	/	Pass
		1880	15	0	3.142	/	Pass
		1908.5	15	0	3.114	/	Pass
5	QPSK	1852.5	25	0	5.263	/	Pass
		1880	25	0	5.224	/	Pass

		1907.5	25	0	5.289	/	Pass
	16QAM	1852.5	25	0	5.281	/	Pass
		1880	25	0	5.321	/	Pass
		1907.5	25	0	5.275	/	Pass
	64QAM	1852.5	25	0	5.270	/	Pass
		1880	25	0	5.249	/	Pass
		1907.5	25	0	5.174	/	Pass
	256QAM	1852.5	25	0	5.192	/	Pass
		1880	25	0	5.288	/	Pass
		1907.5	25	0	5.250	/	Pass
10	QPSK	1855	50	0	10.193	/	Pass
		1880	50	0	10.255	/	Pass
		1905	50	0	10.284	/	Pass
	16QAM	1855	50	0	10.131	/	Pass
		1880	50	0	10.173	/	Pass
		1905	50	0	10.187	/	Pass
	64QAM	1855	50	0	10.178	/	Pass
		1880	50	0	10.220	/	Pass
		1905	50	0	10.160	/	Pass
	256QAM	1855	50	0	10.024	/	Pass
		1880	50	0	10.327	/	Pass
		1905	50	0	10.177	/	Pass
15	QPSK	1857.5	75	0	15.287	/	Pass
		1880	75	0	15.237	/	Pass
		1902.5	75	0	15.337	/	Pass
	16QAM	1857.5	75	0	15.186	/	Pass
		1880	75	0	15.307	/	Pass
		1902.5	75	0	15.273	/	Pass
	64QAM	1857.5	75	0	15.151	/	Pass
		1880	75	0	15.306	/	Pass
		1902.5	75	0	18.002	/	Pass
	256QAM	1857.5	75	0	15.243	/	Pass
		1880	75	0	15.246	/	Pass
		1902.5	75	0	15.293	/	Pass
20	QPSK	1860	100	0	20.057	/	Pass
		1880	100	0	20.091	/	Pass
		1900	100	0	20.217	/	Pass
	16QAM	1860	100	0	20.065	/	Pass
		1880	100	0	20.036	/	Pass
		1900	100	0	19.098	/	Pass
	64QAM	1860	100	0	20.112	/	Pass
		1880	100	0	20.203	/	Pass
		1900	100	0	20.086	/	Pass
	256QAM	1860	100	0	20.069	/	Pass
		1880	100	0	19.053	/	Pass
		1900	100	0	20.122	/	Pass

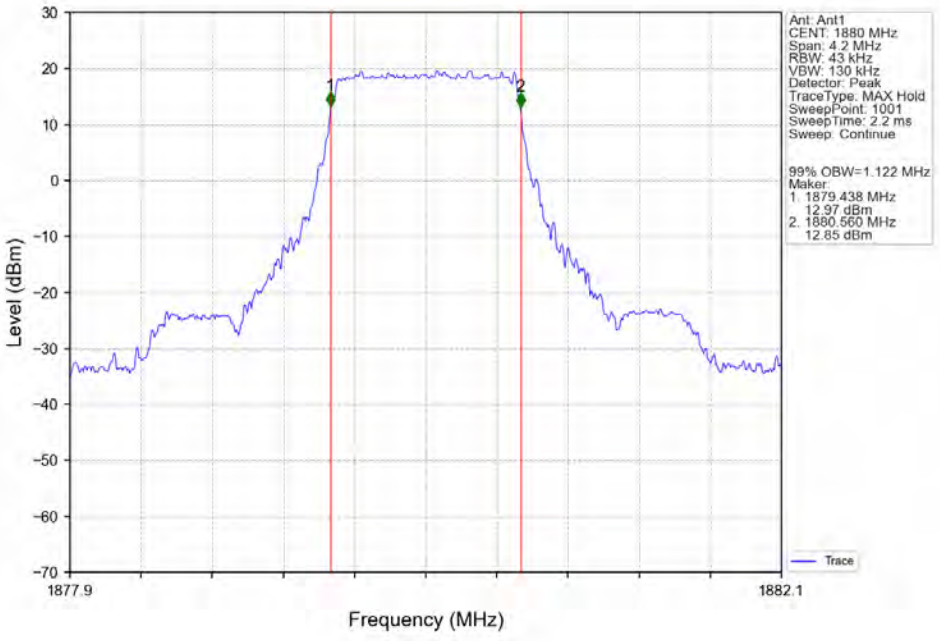
3.2 Test Graph

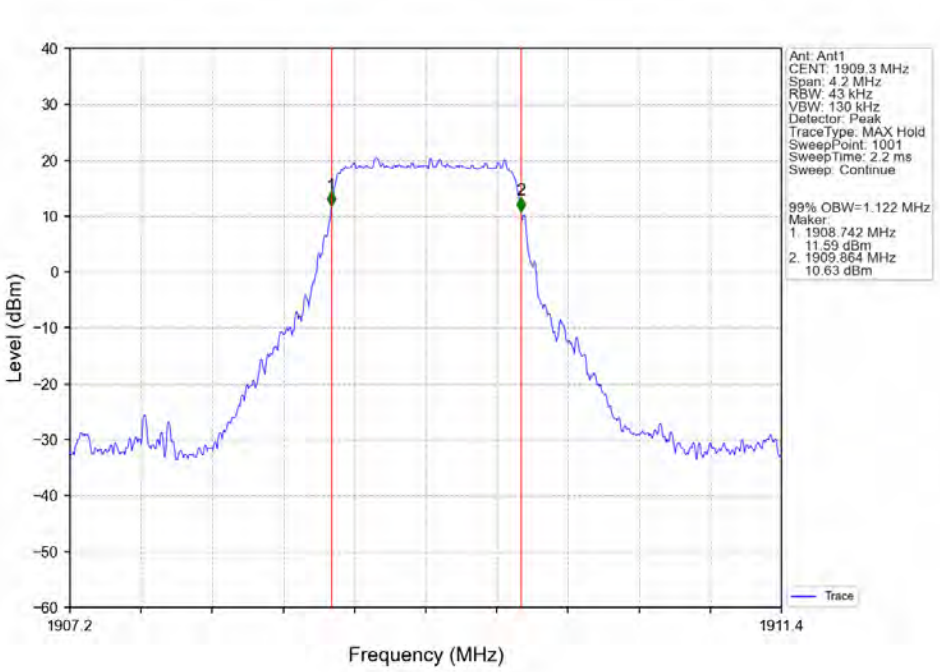
3.2.1 Band2_OBW

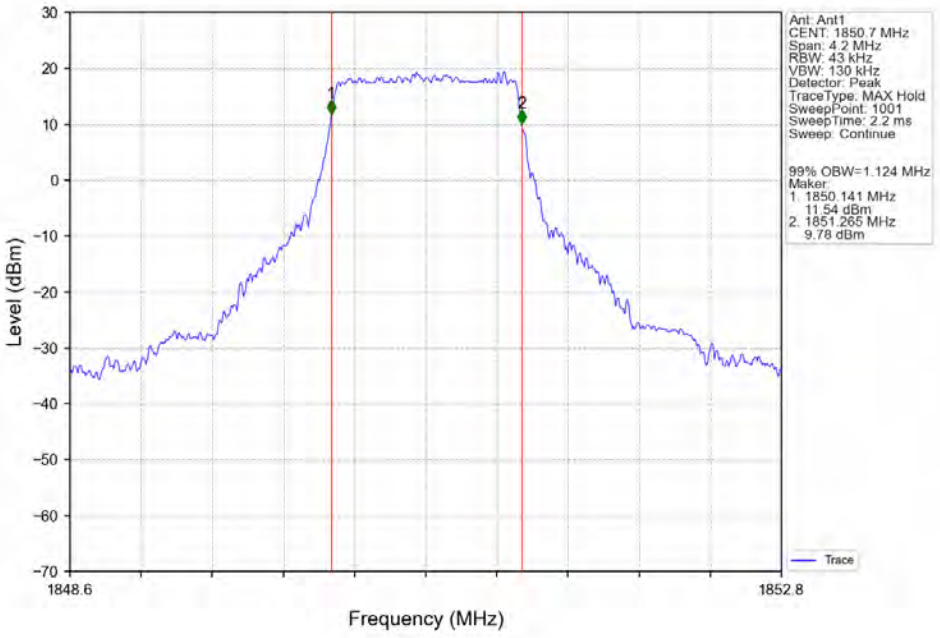
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

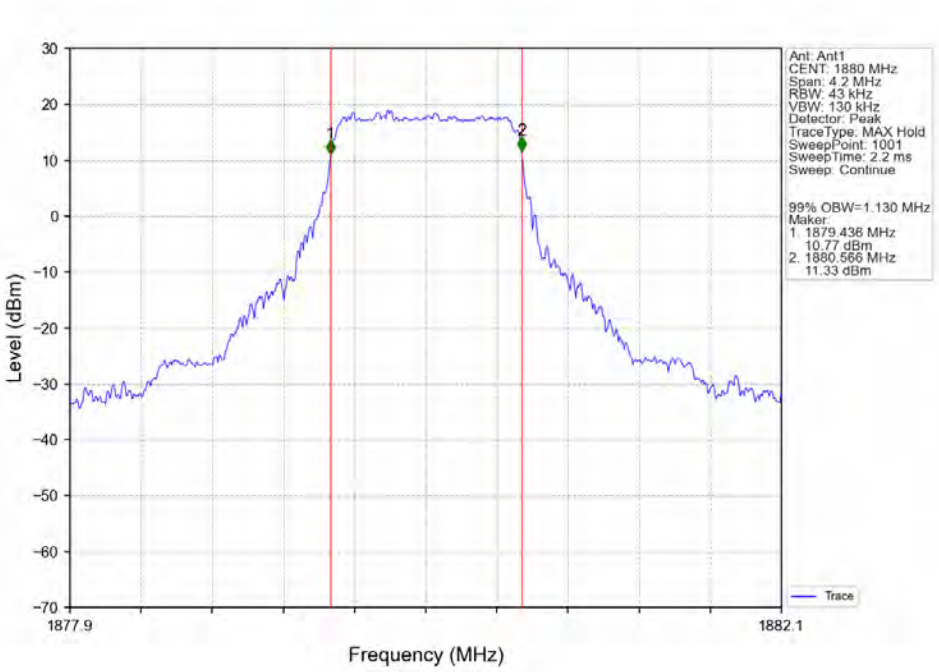


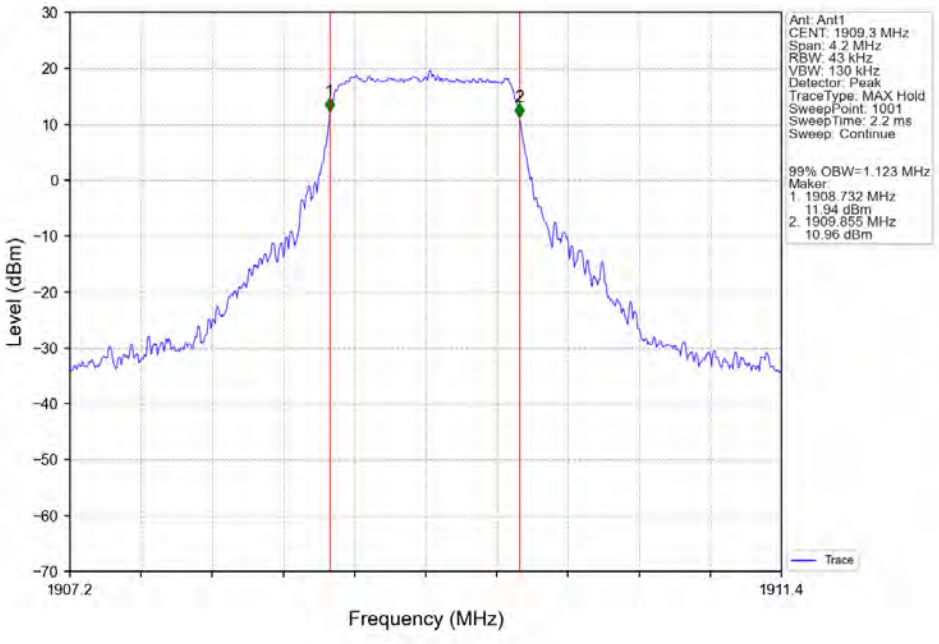
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



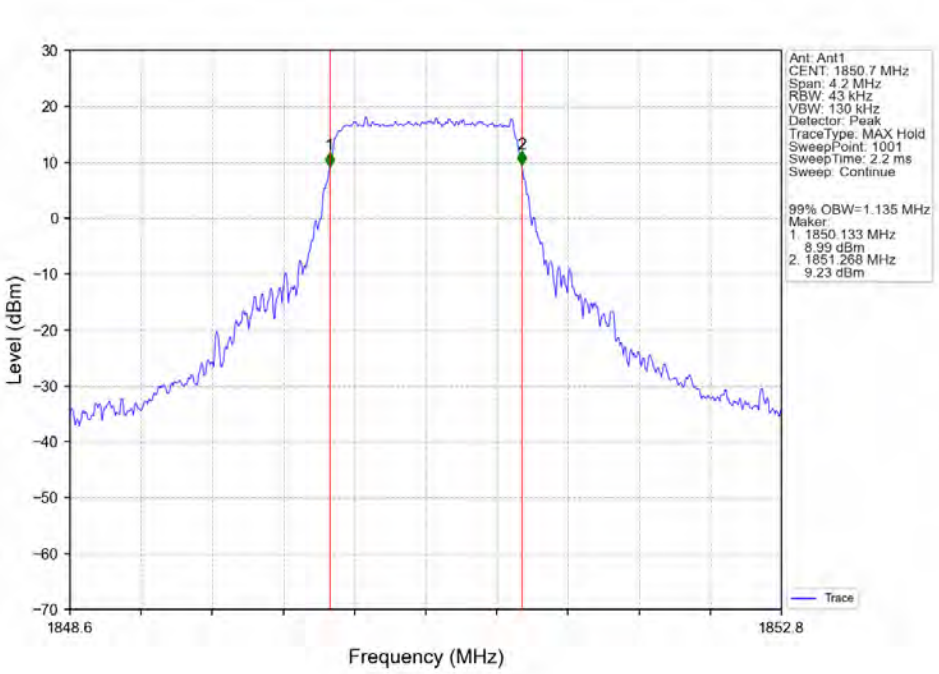
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV


Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV


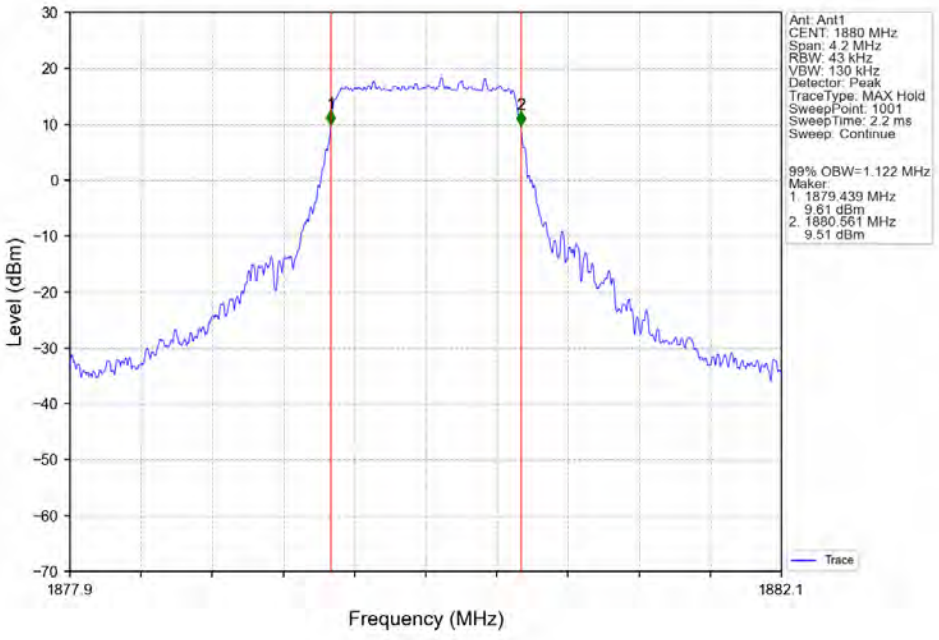
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV


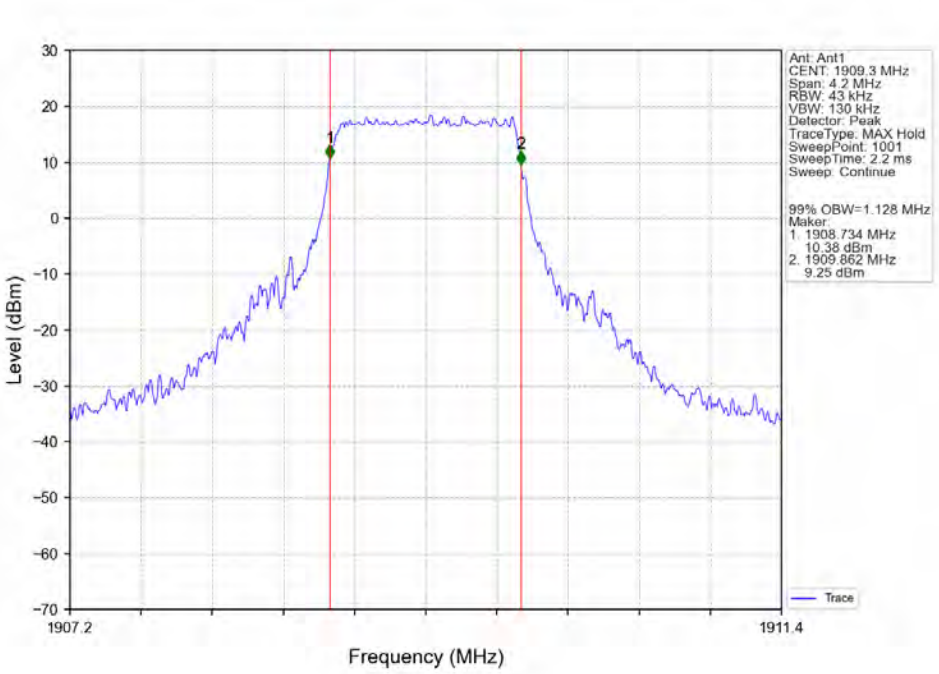
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV


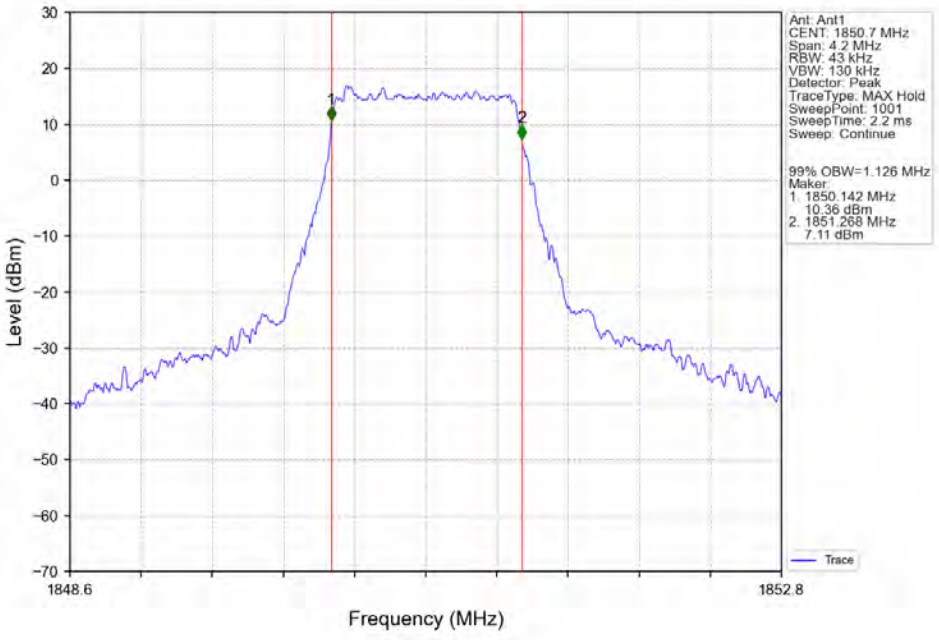
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



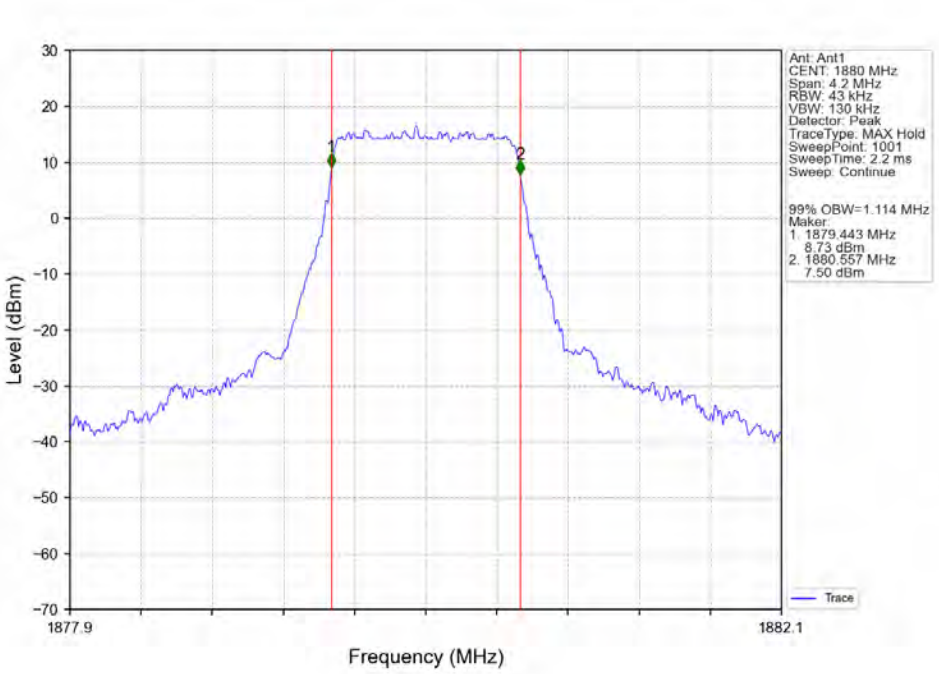
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



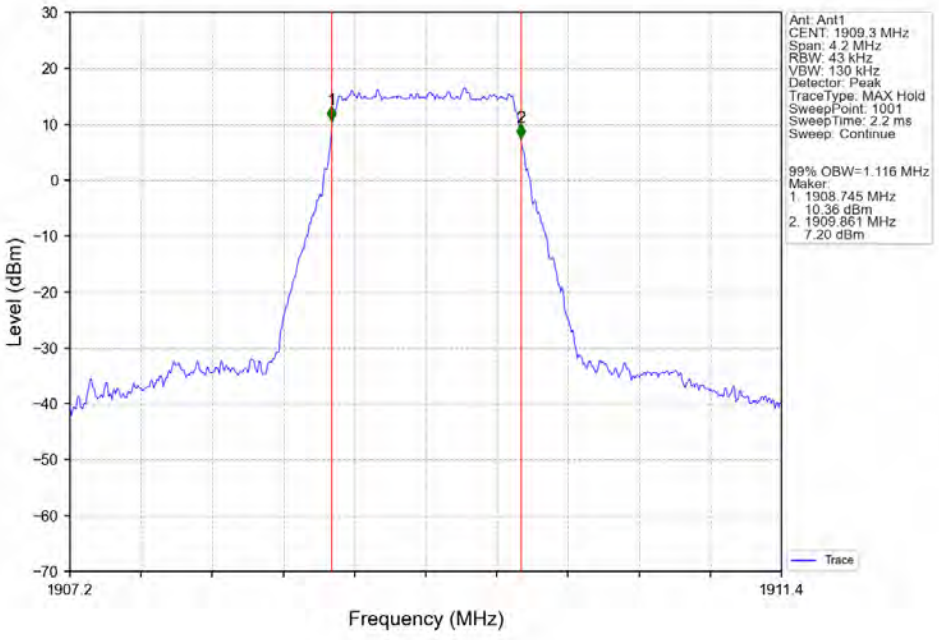
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV


Band2_1.4MHz_256QAM_LCH_1850.7MHz_RB_6_0_NTNV


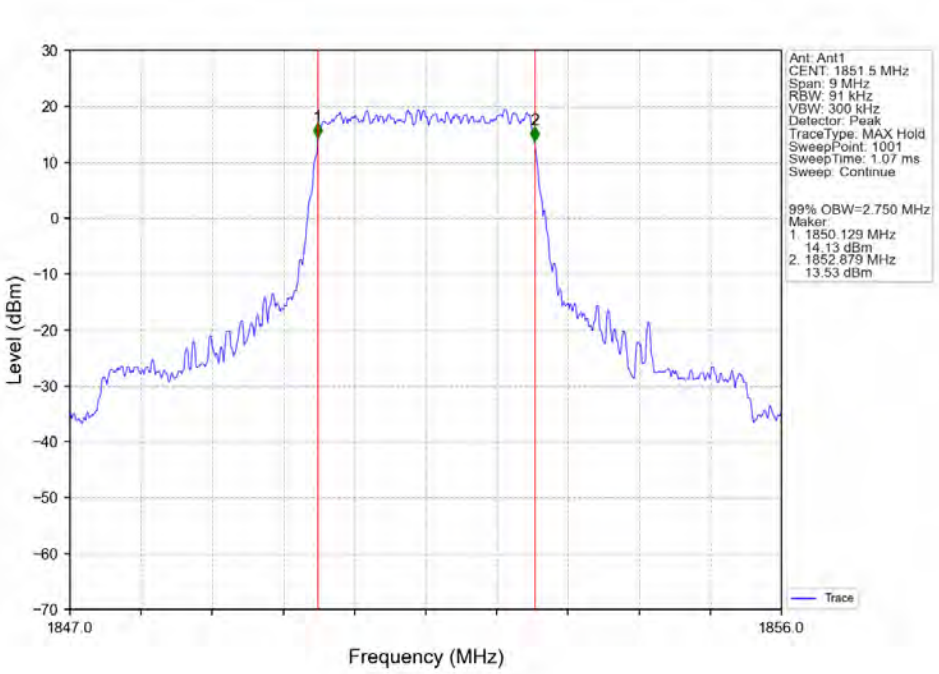
Band2_1.4MHz_256QAM_MCH_1880MHz_RB_6_0_NTNV



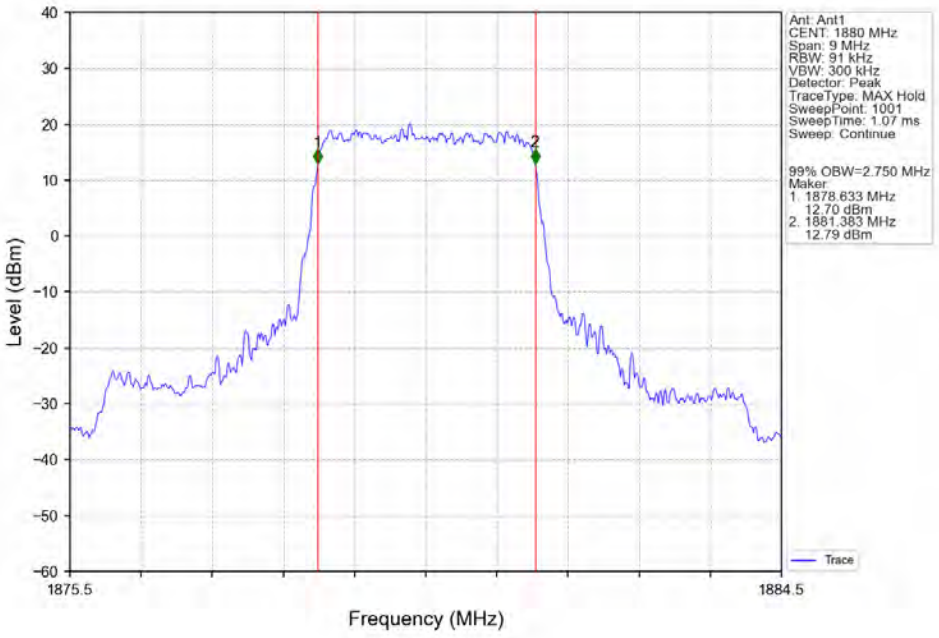
Band2_1.4MHz_256QAM_HCH_1909.3MHz_RB_6_0_NTNV

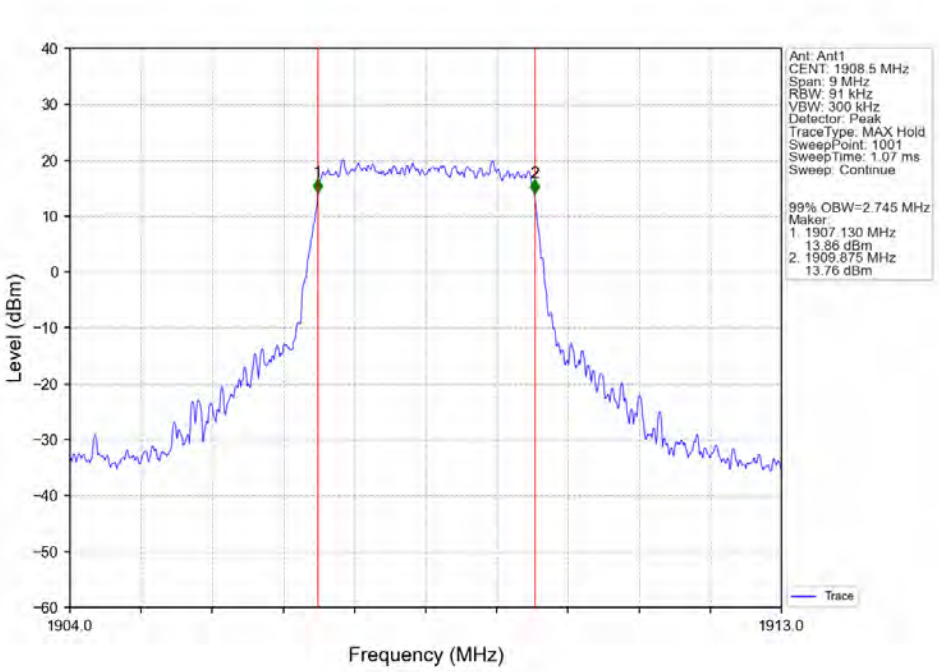
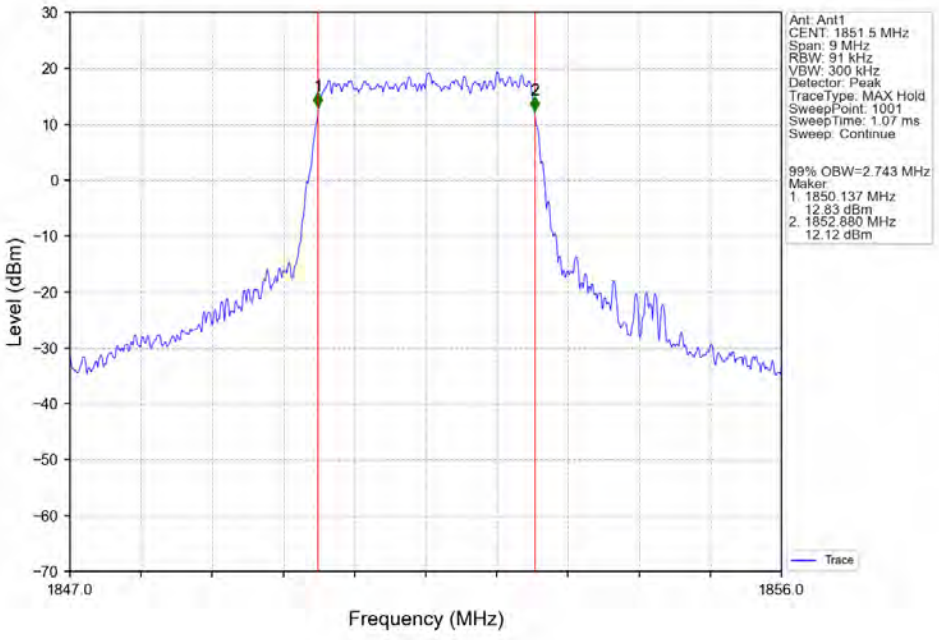


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

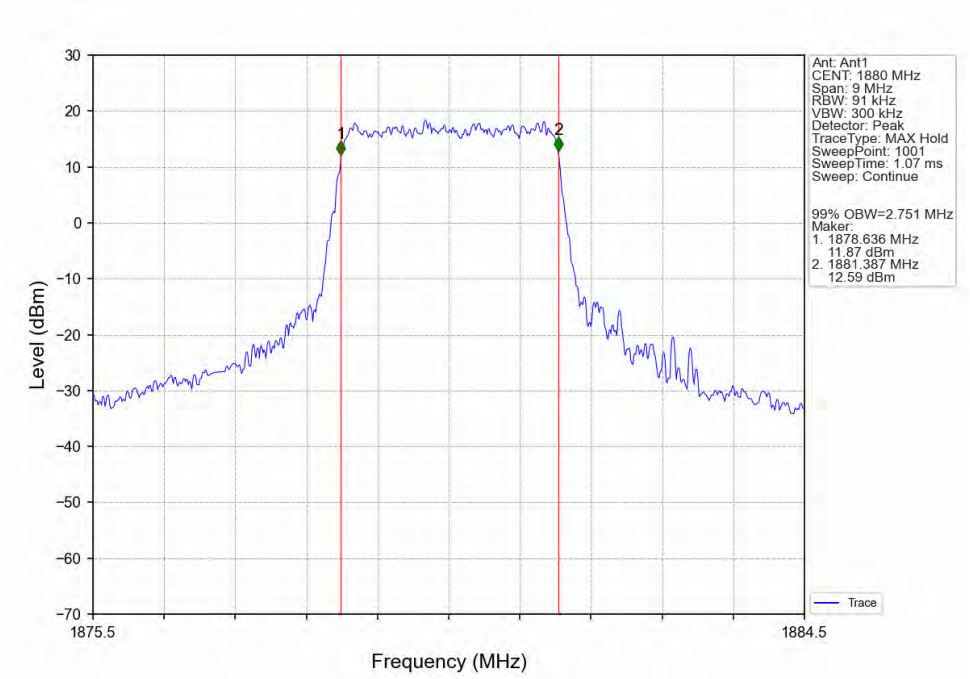


Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV

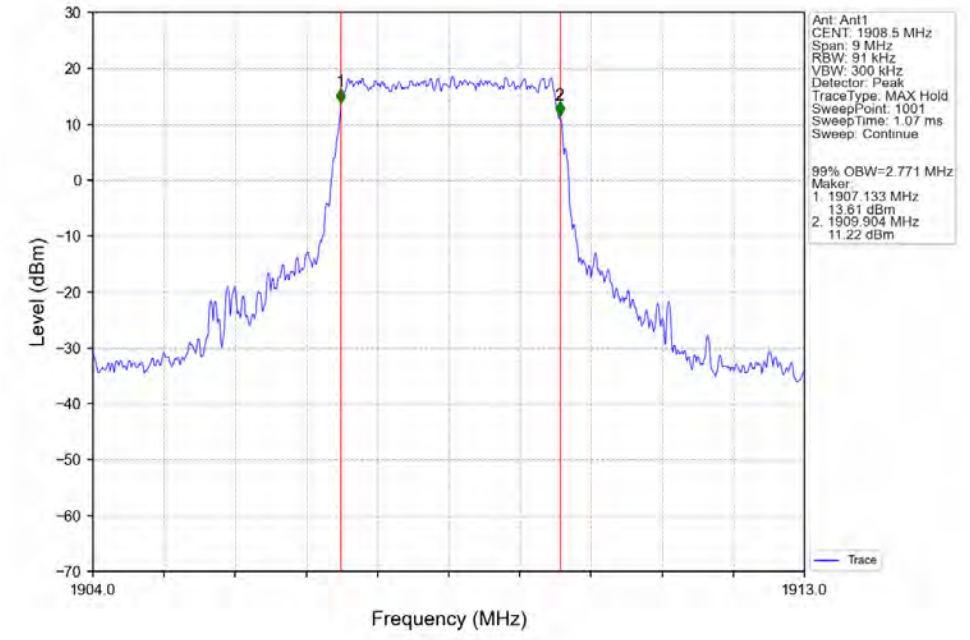


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV


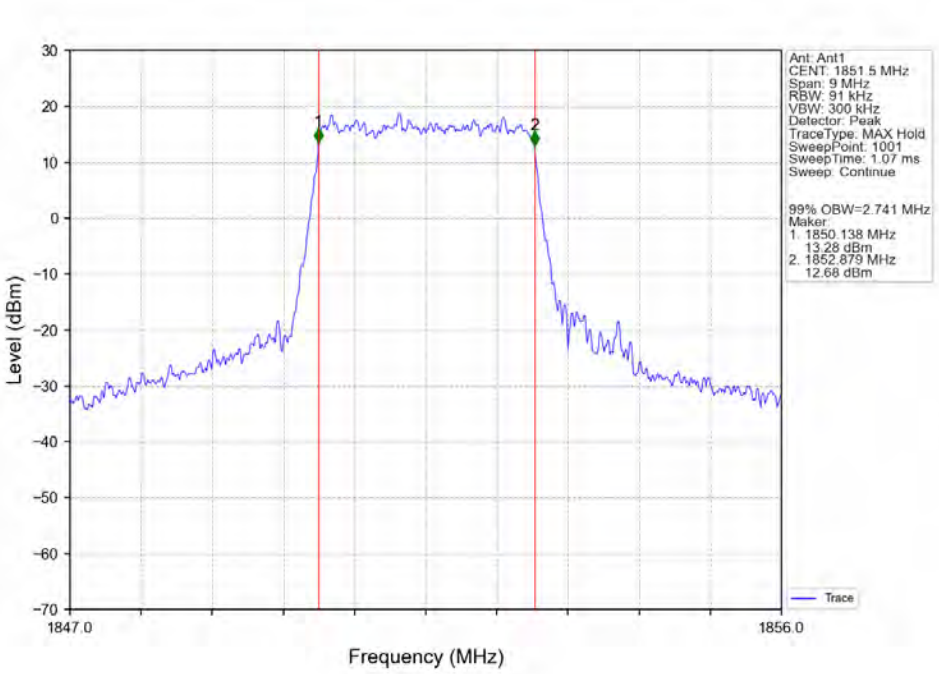
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



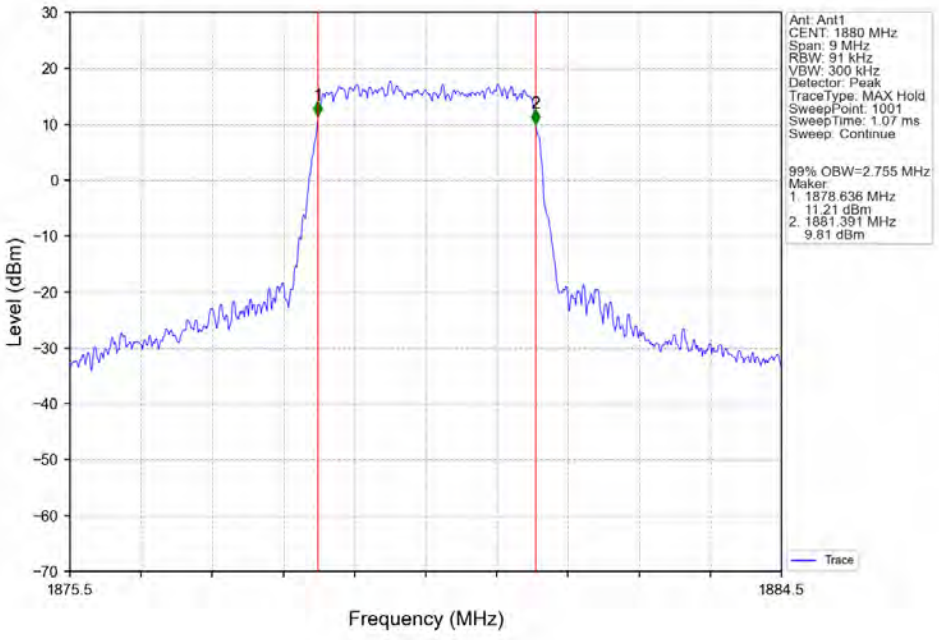
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



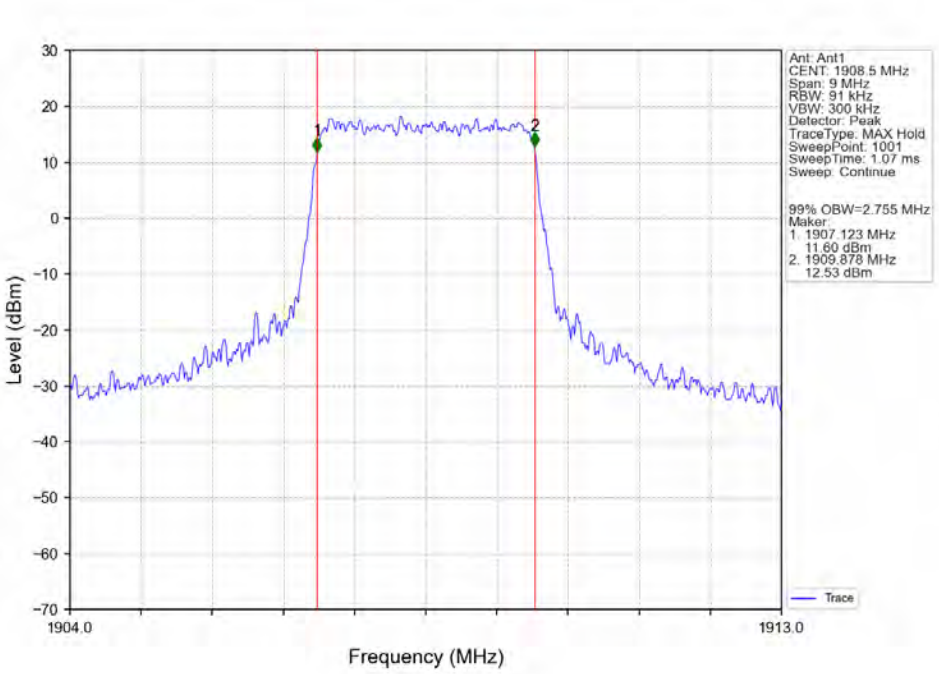
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



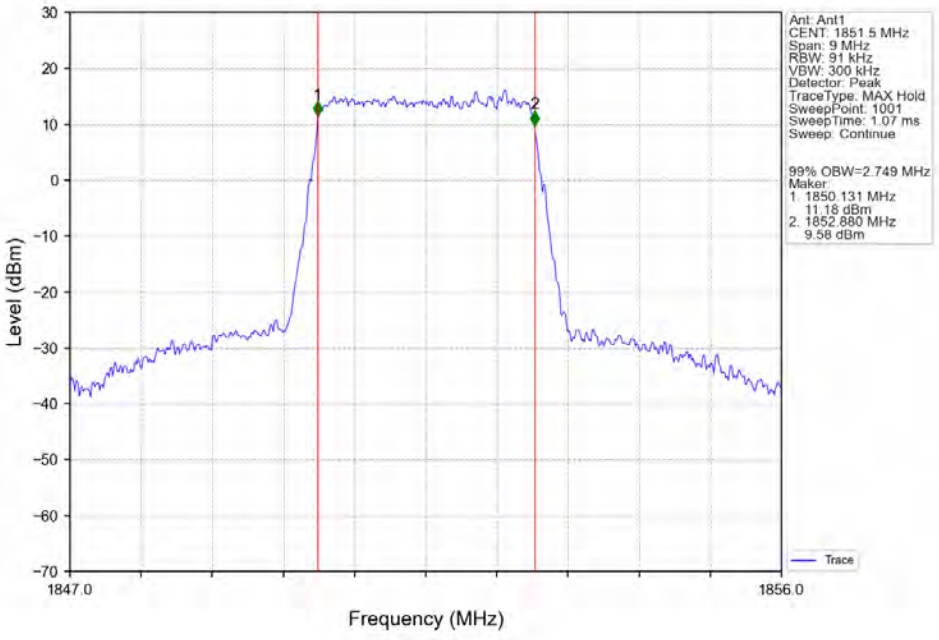
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



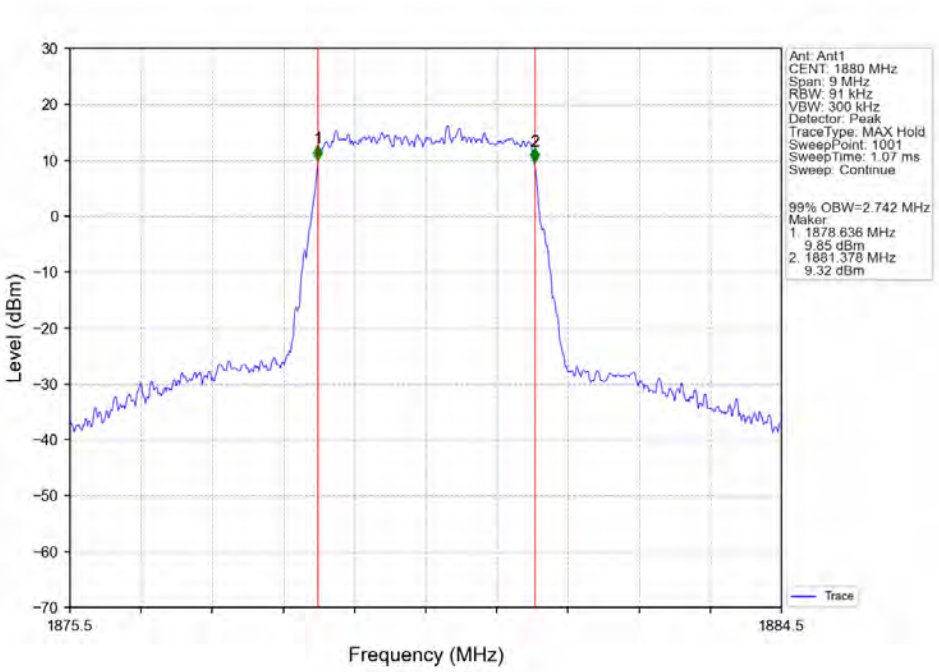
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



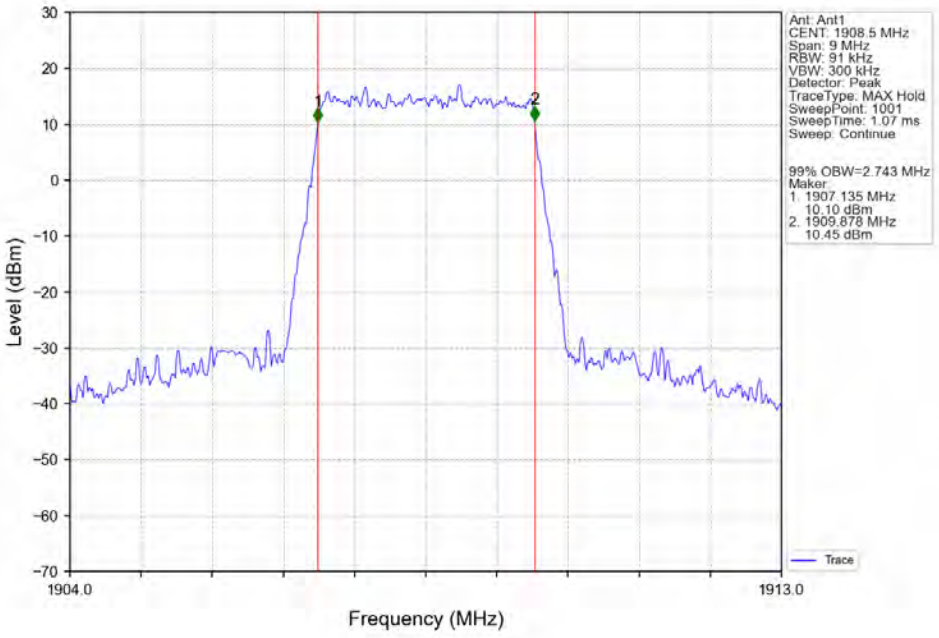
Band2_3MHz_256QAM_LCH_1851.5MHz_RB_15_0_NTNV

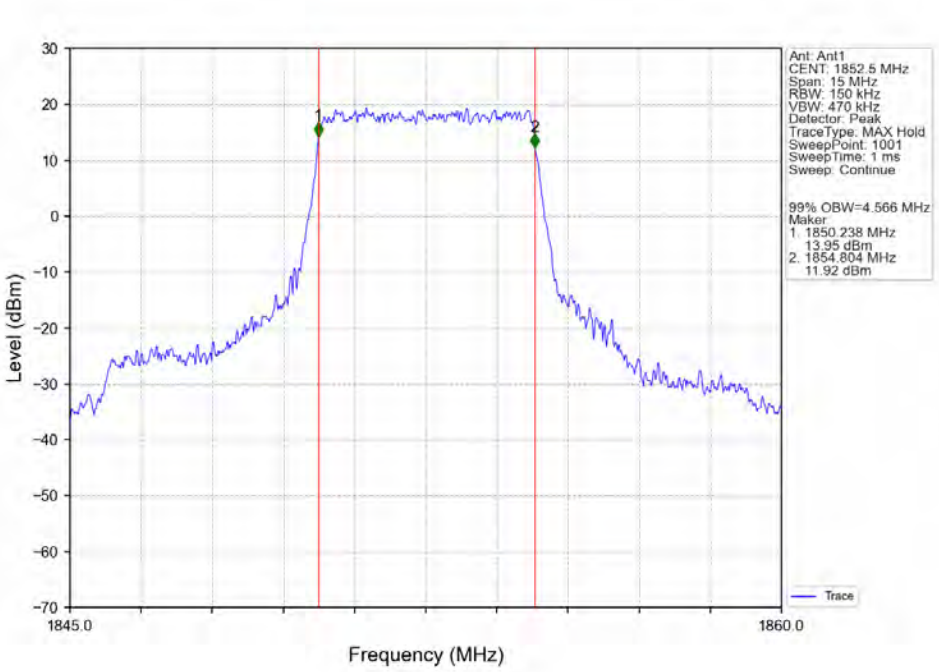
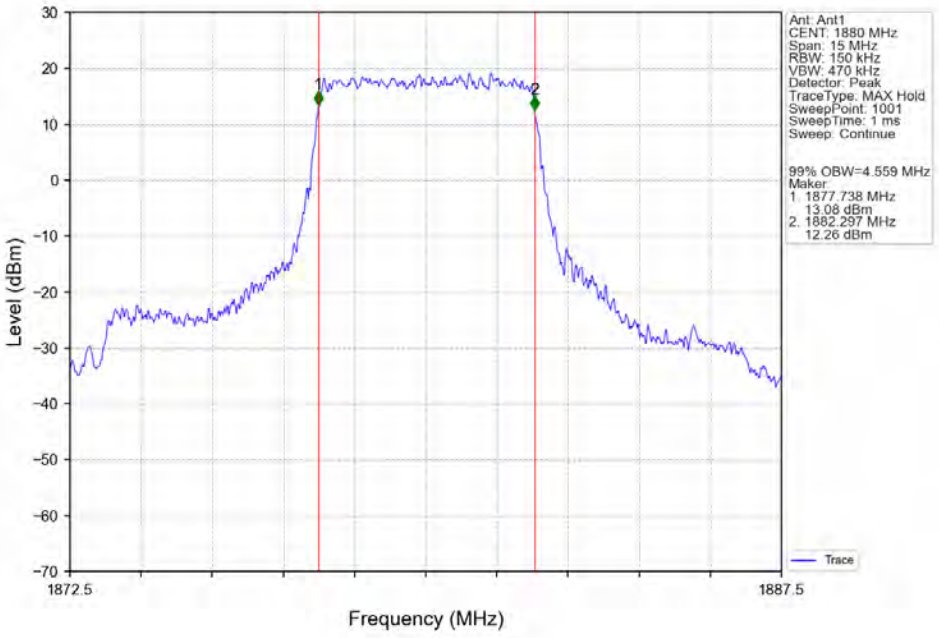


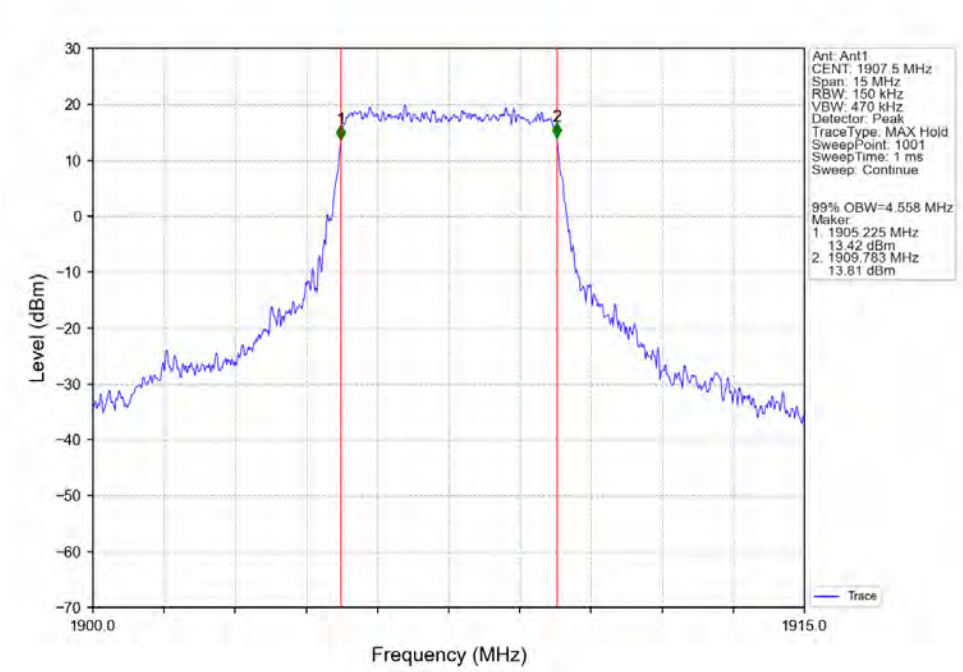
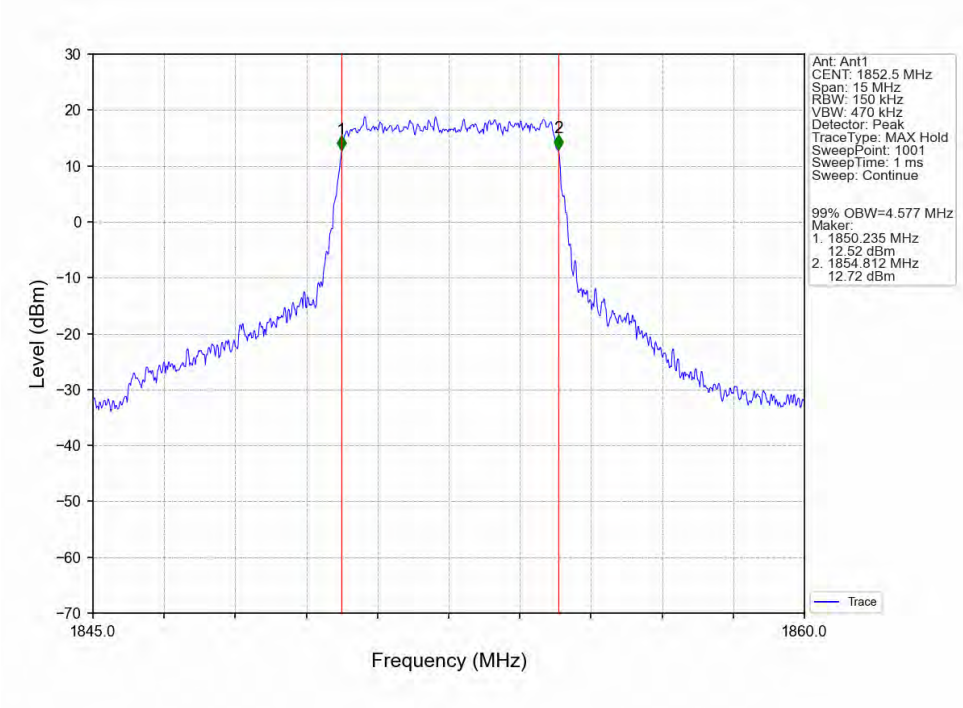
Band2_3MHz_256QAM_MCH_1880MHz_RB_15_0_NTNV



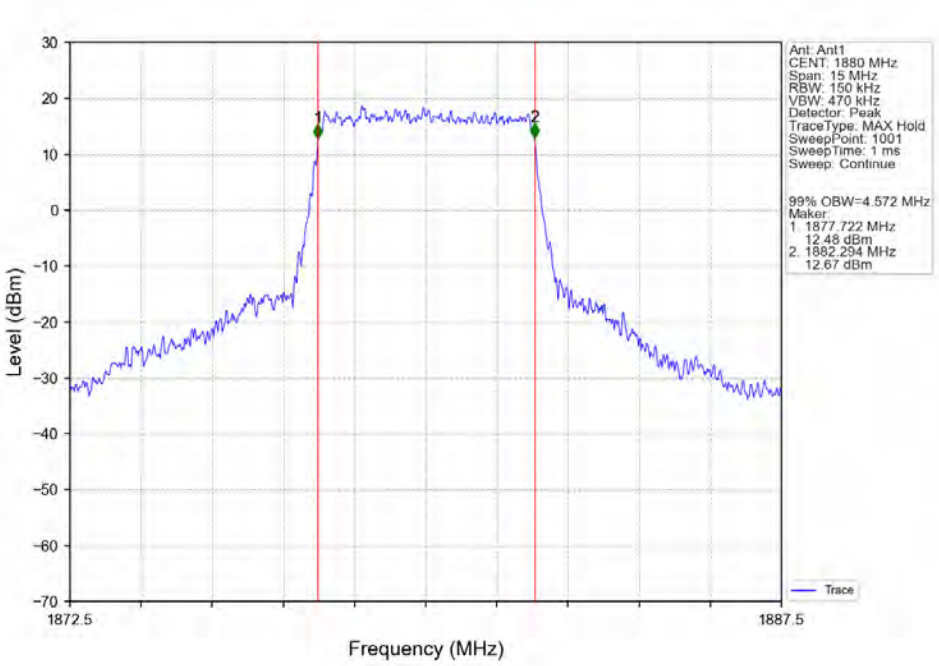
Band2_3MHz_256QAM_HCH_1908.5MHz_RB_15_0_NTNV



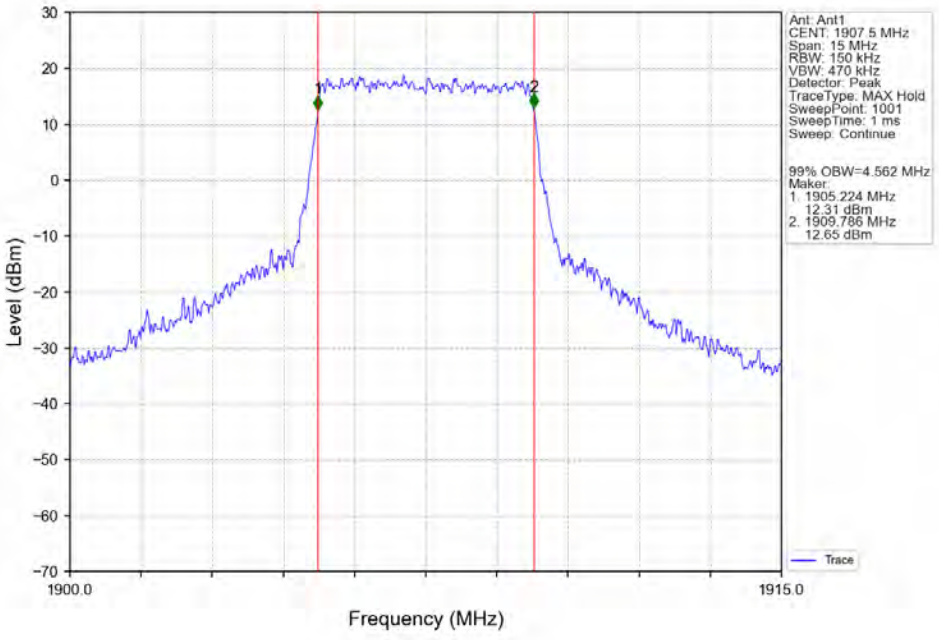
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV

Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV


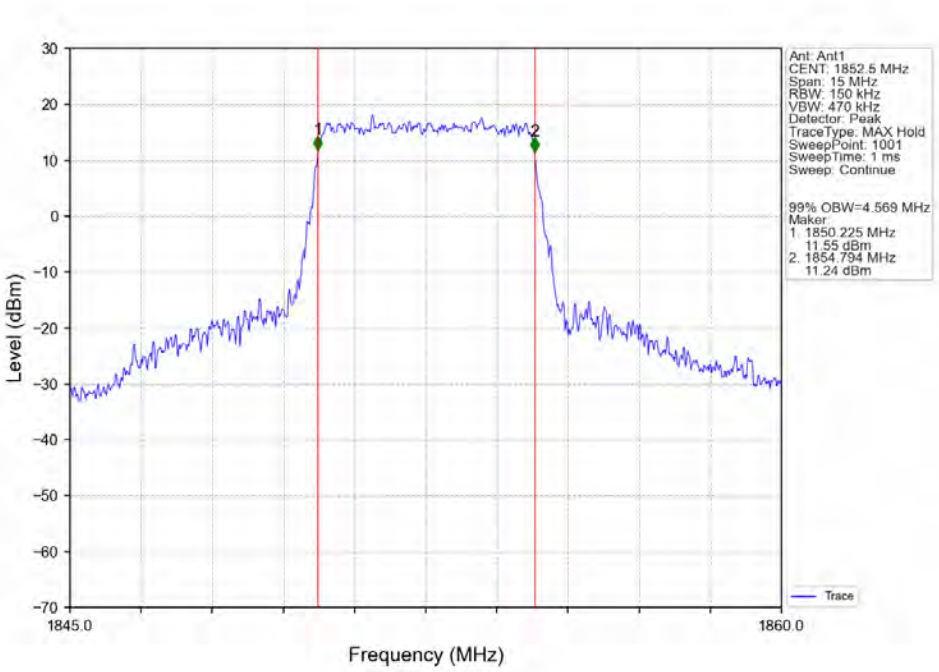
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



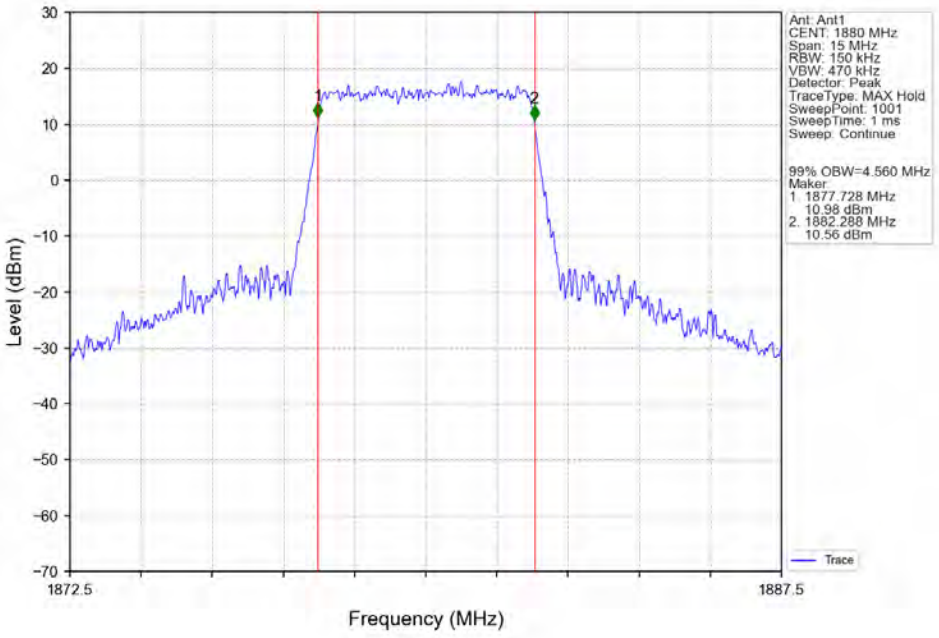
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



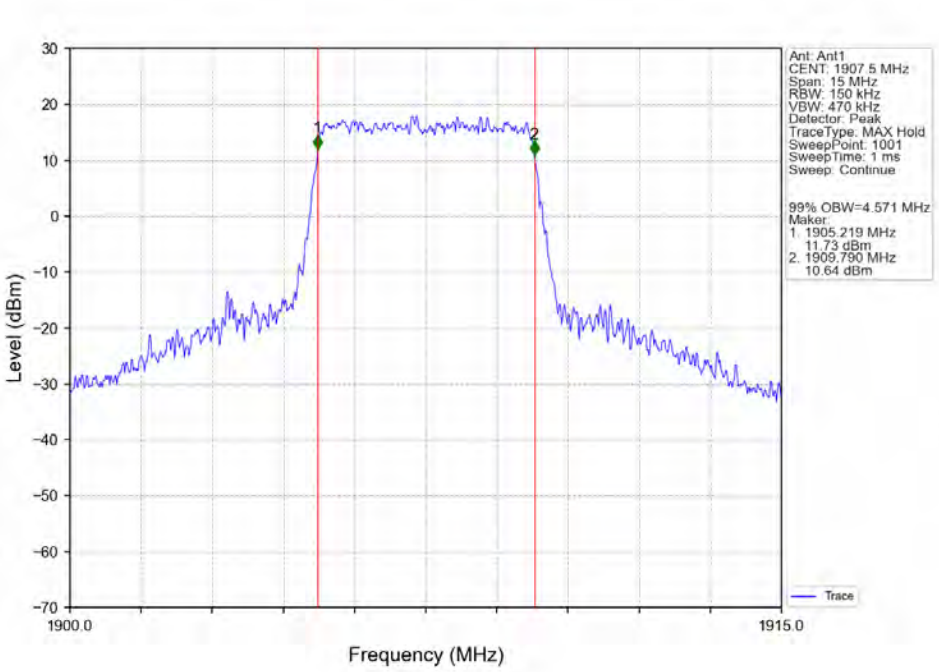
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



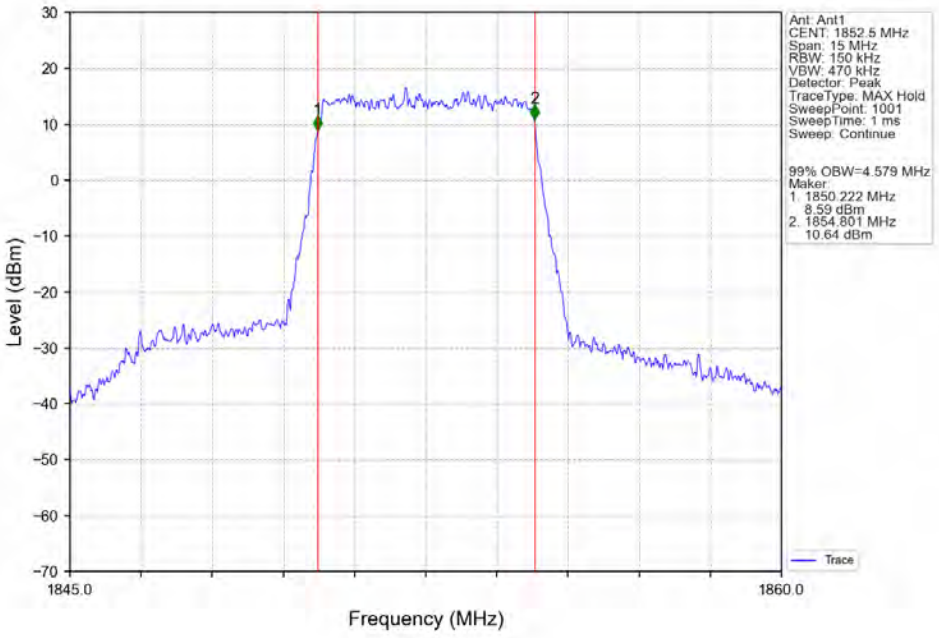
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



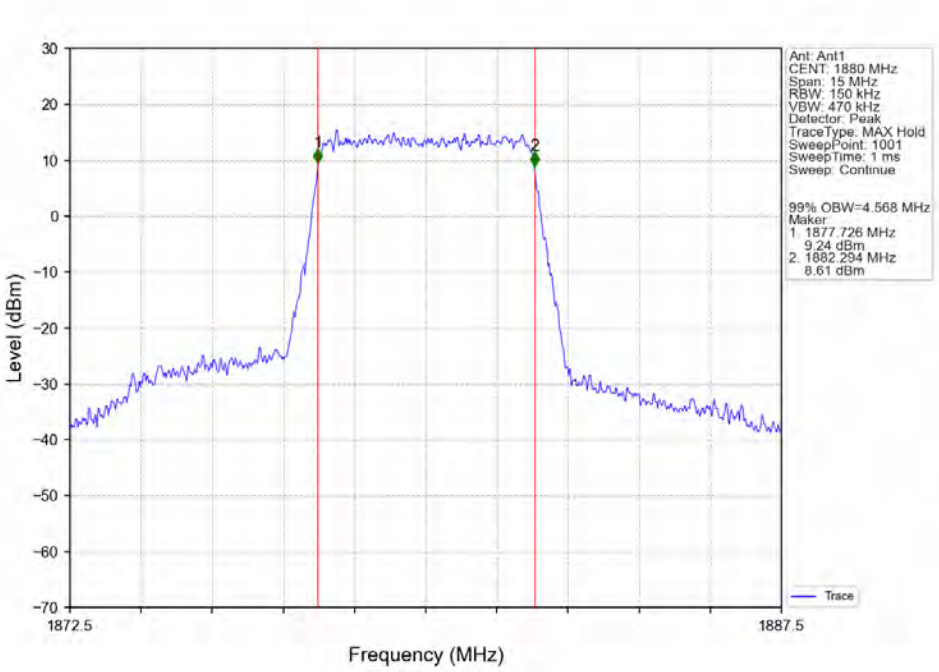
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



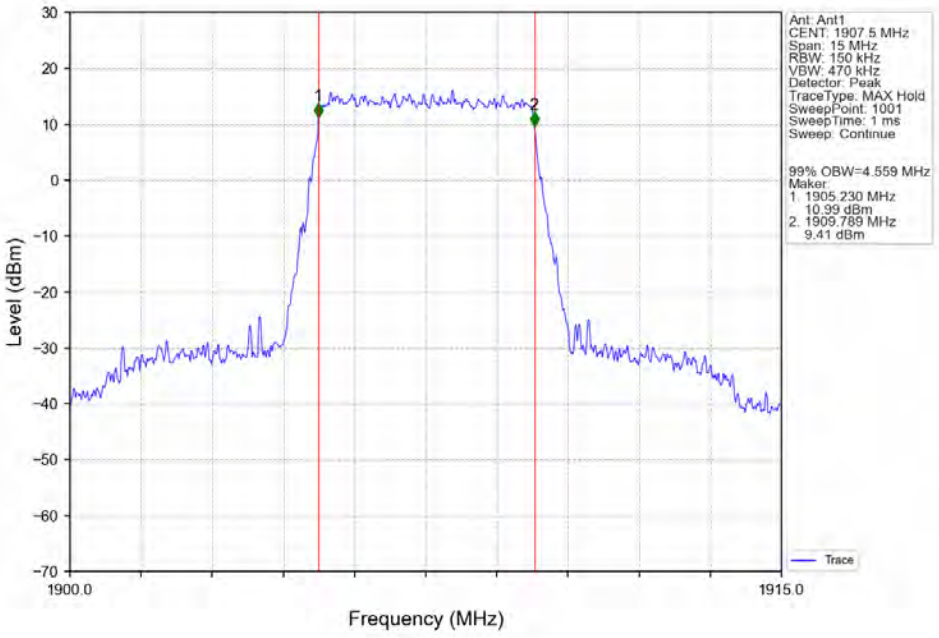
Band2_5MHz_256QAM_LCH_1852.5MHz_RB_25_0_NTNV



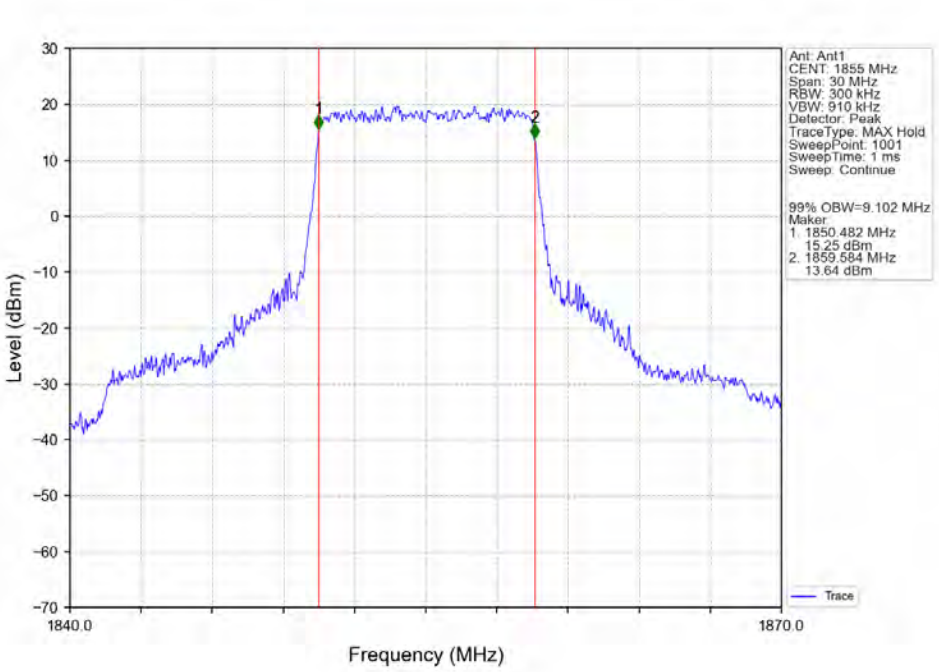
Band2_5MHz_256QAM_MCH_1880MHz_RB_25_0_NTNV



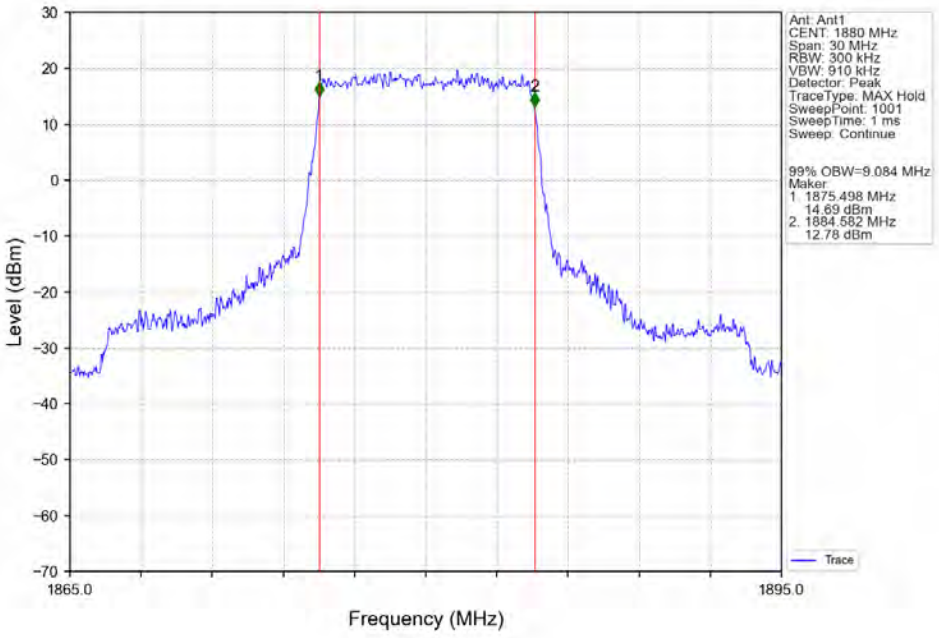
Band2_5MHz_256QAM_HCH_1907.5MHz_RB_25_0_NTNV



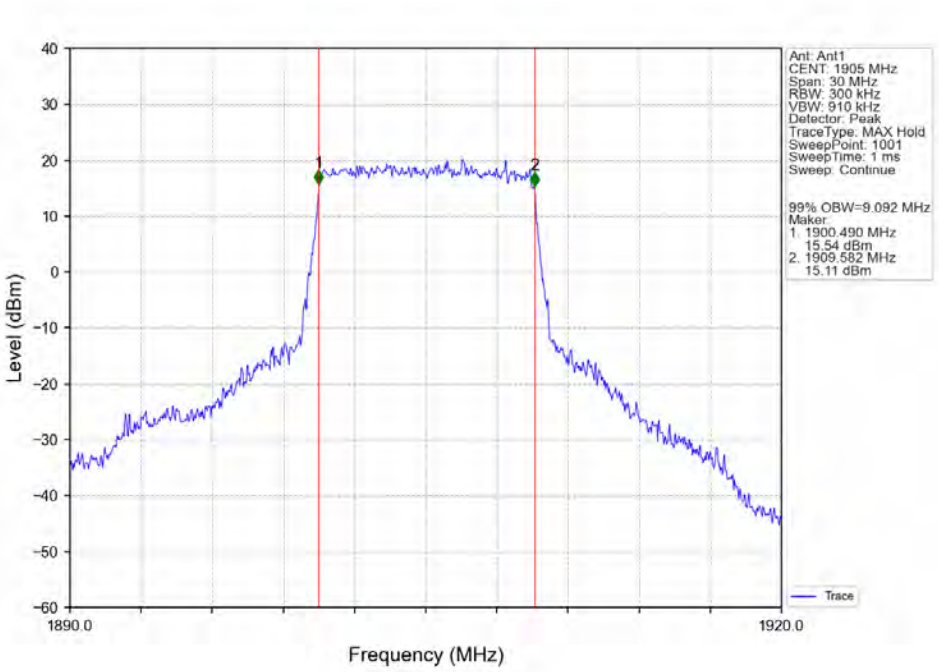
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



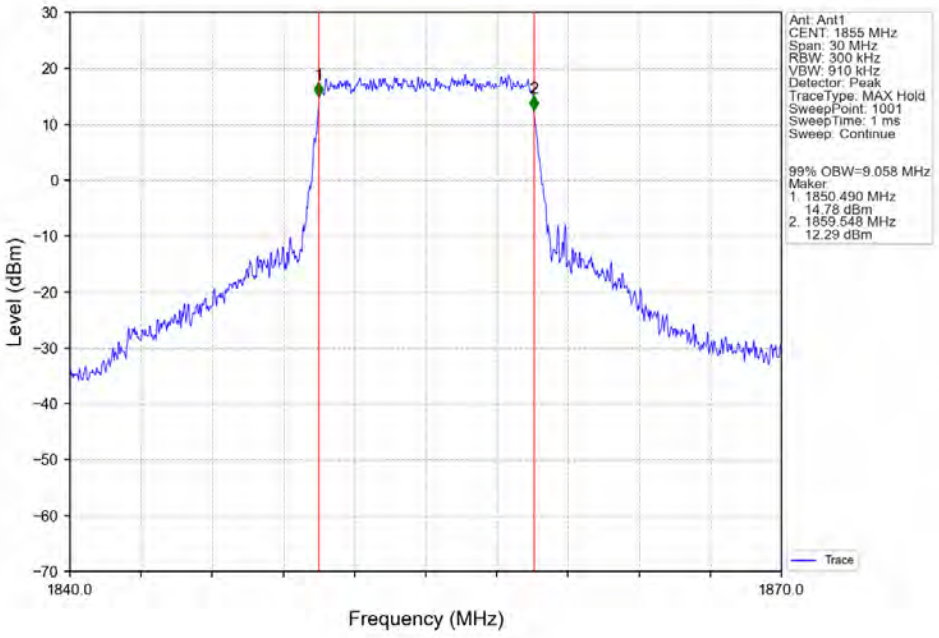
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



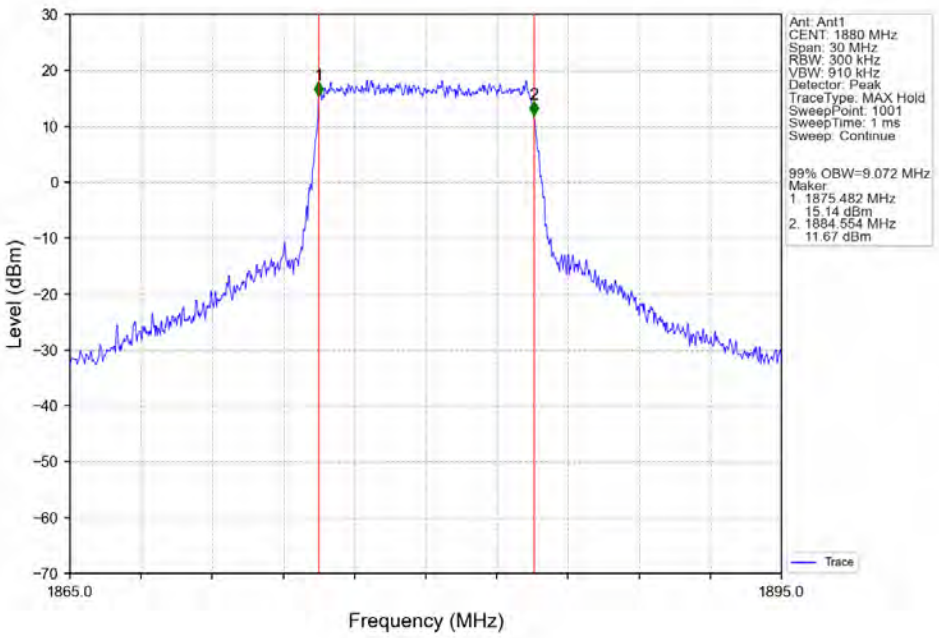
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



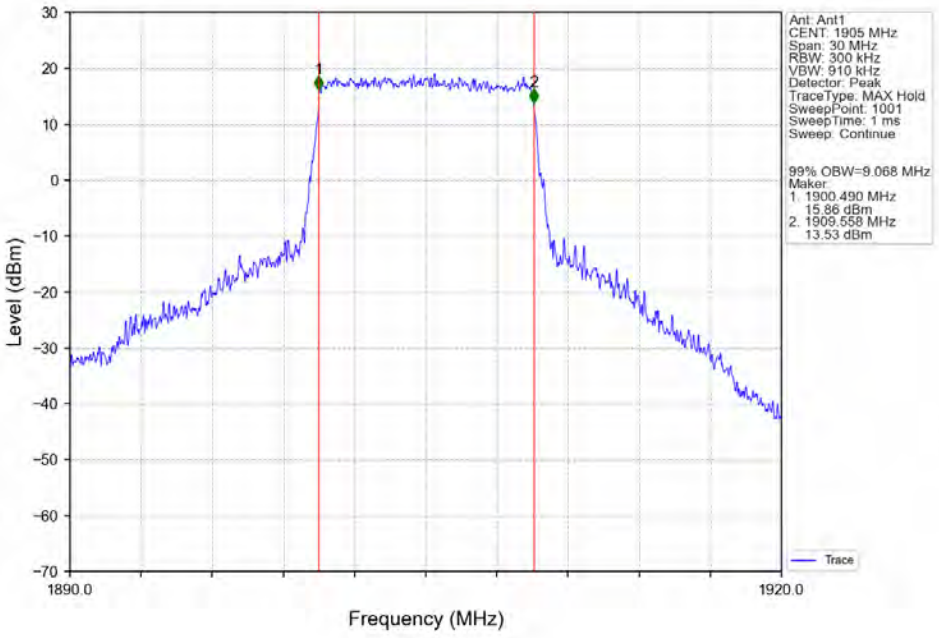
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



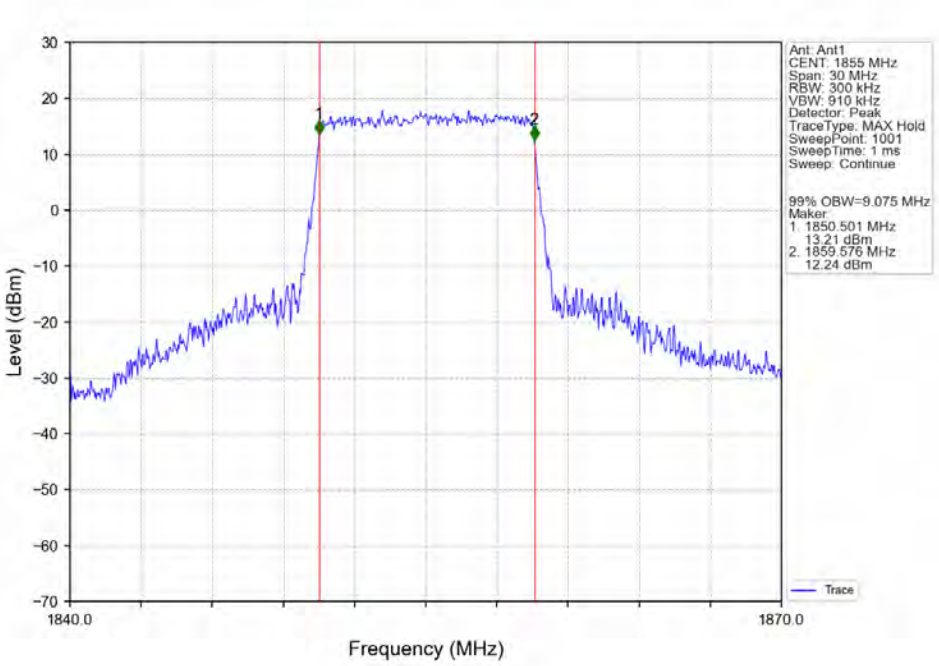
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



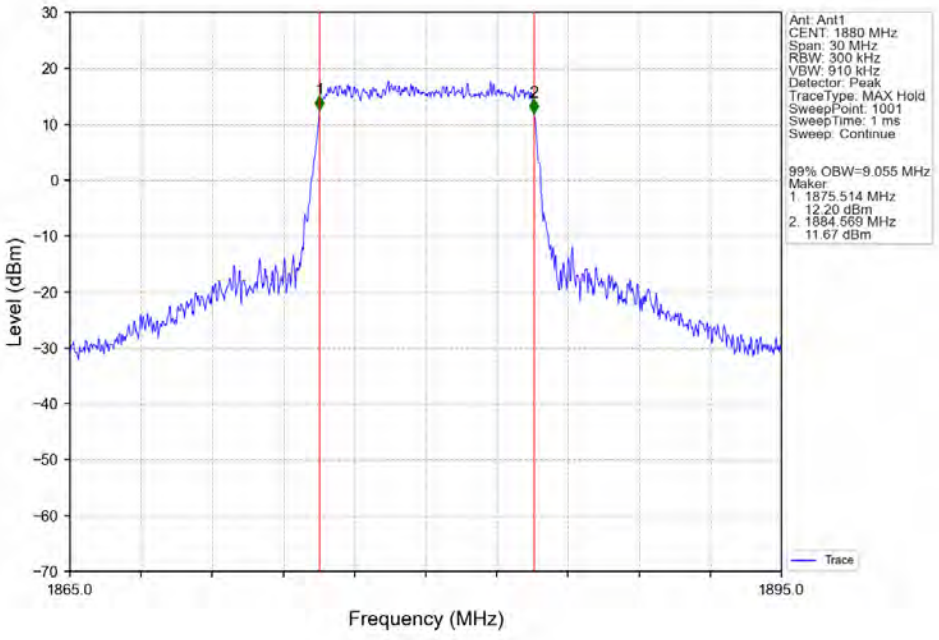
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



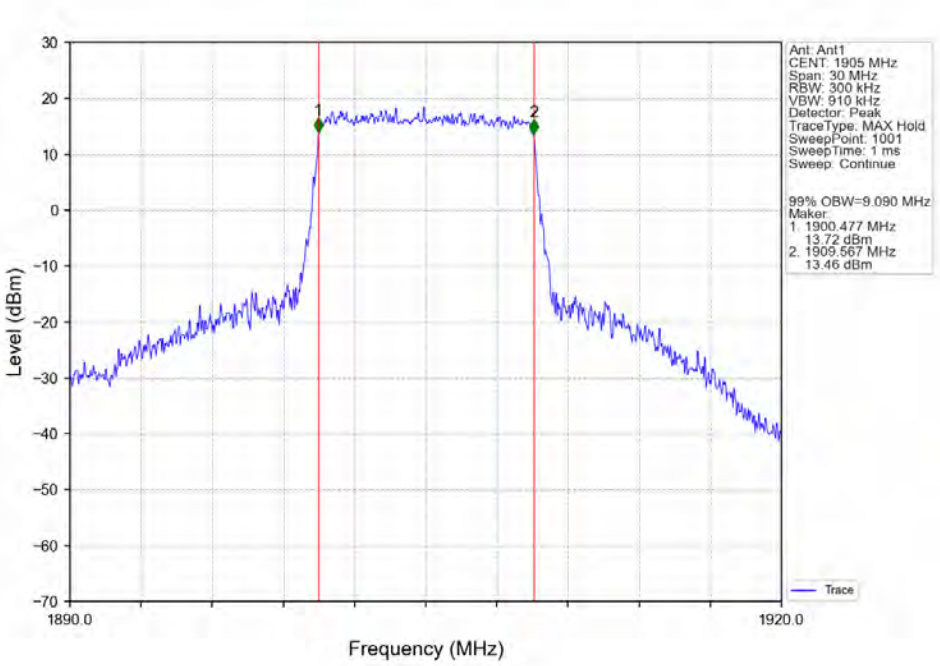
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



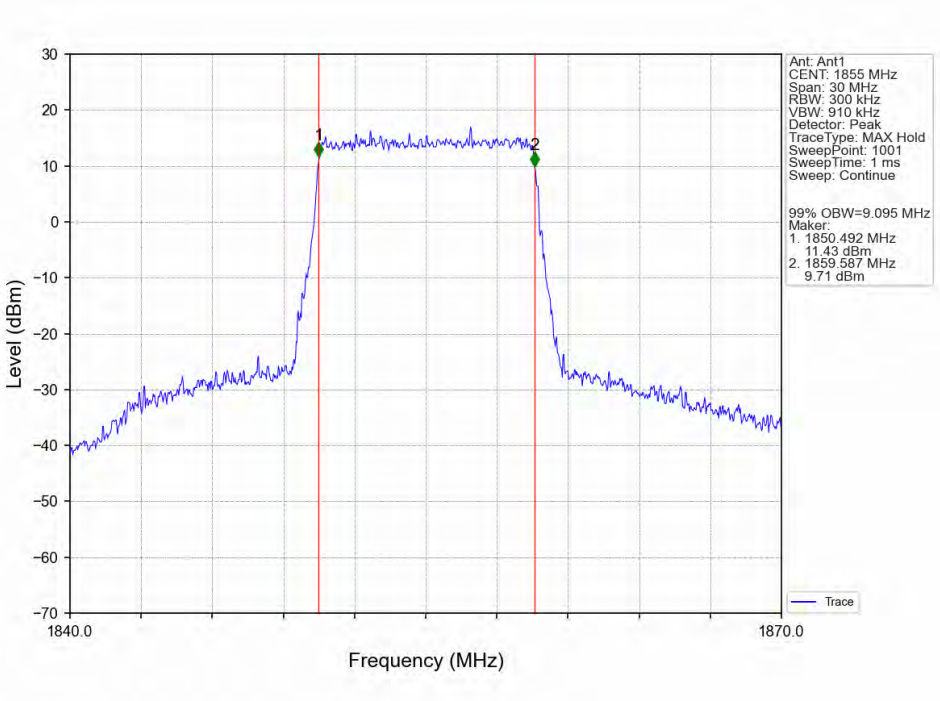
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



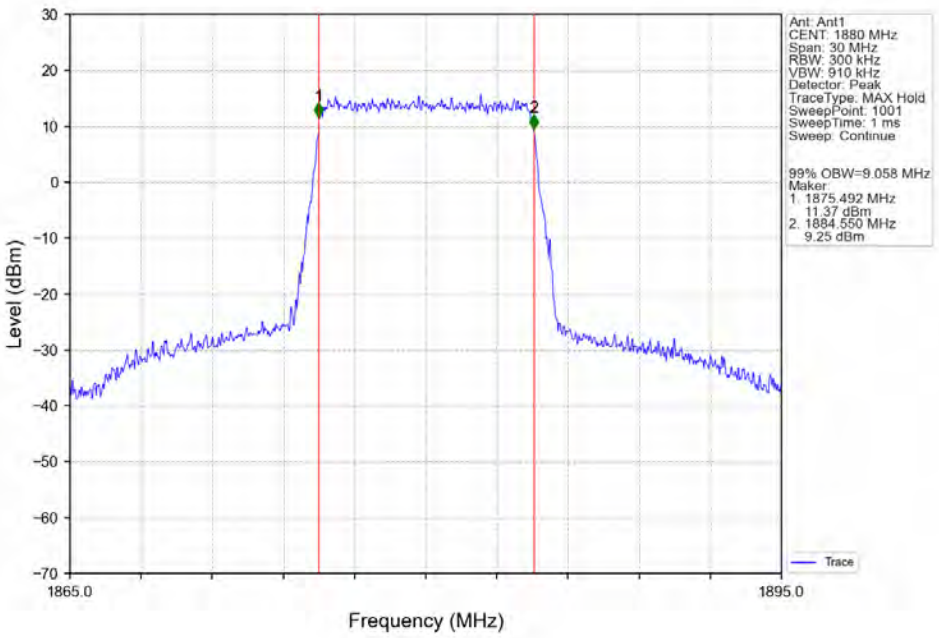
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



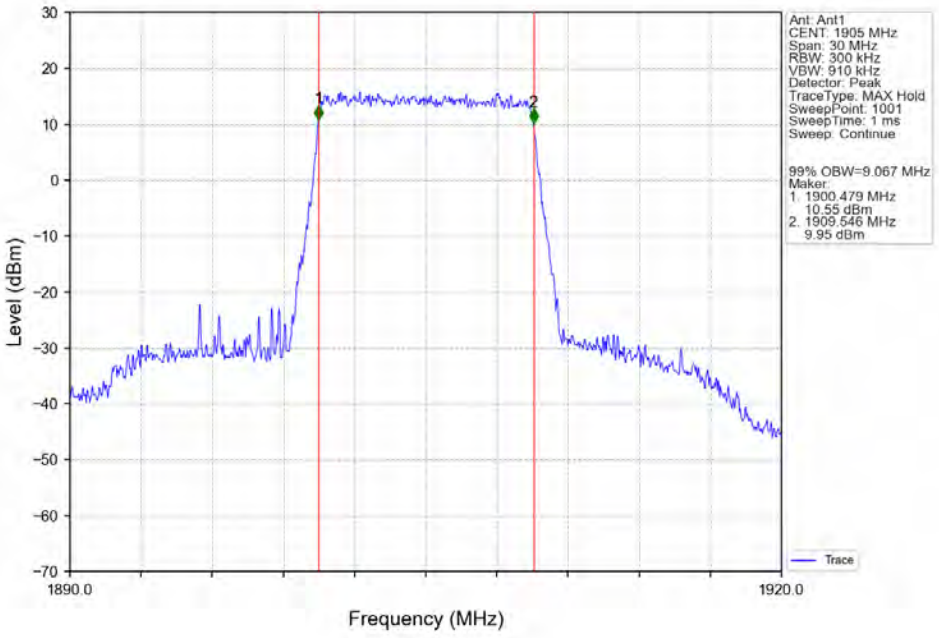
Band2_10MHz_256QAM_LCH_1855MHz_RB_50_0_NTNV



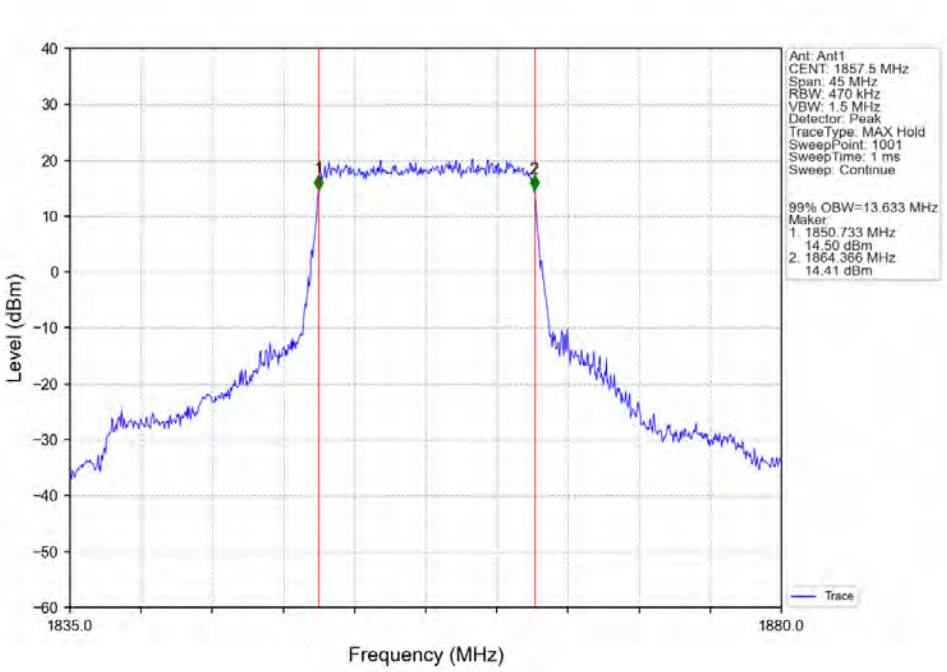
Band2_10MHz_256QAM_MCH_1880MHz_RB_50_0_NTNV



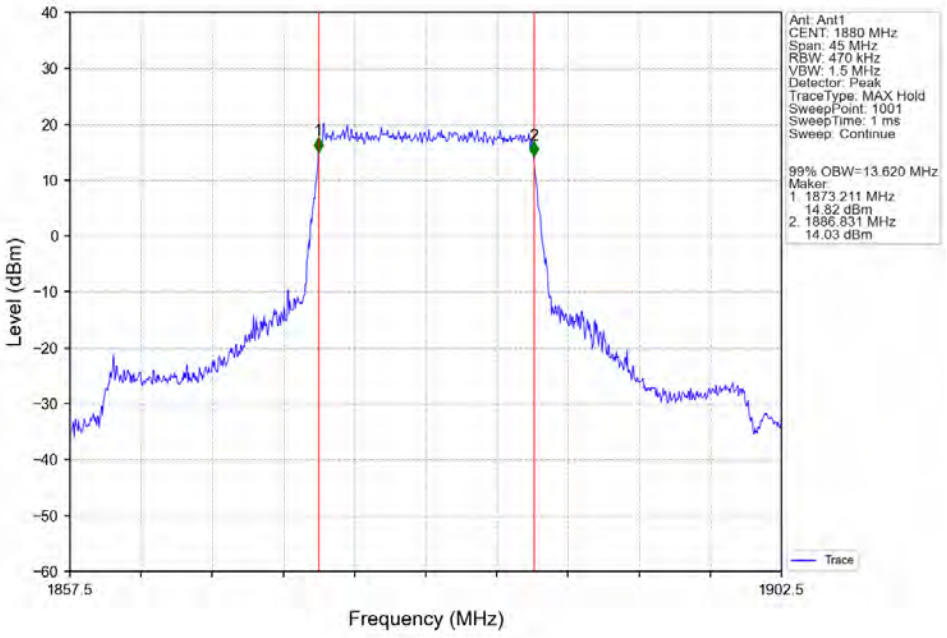
Band2_10MHz_256QAM_HCH_1905MHz_RB_50_0_NTNV



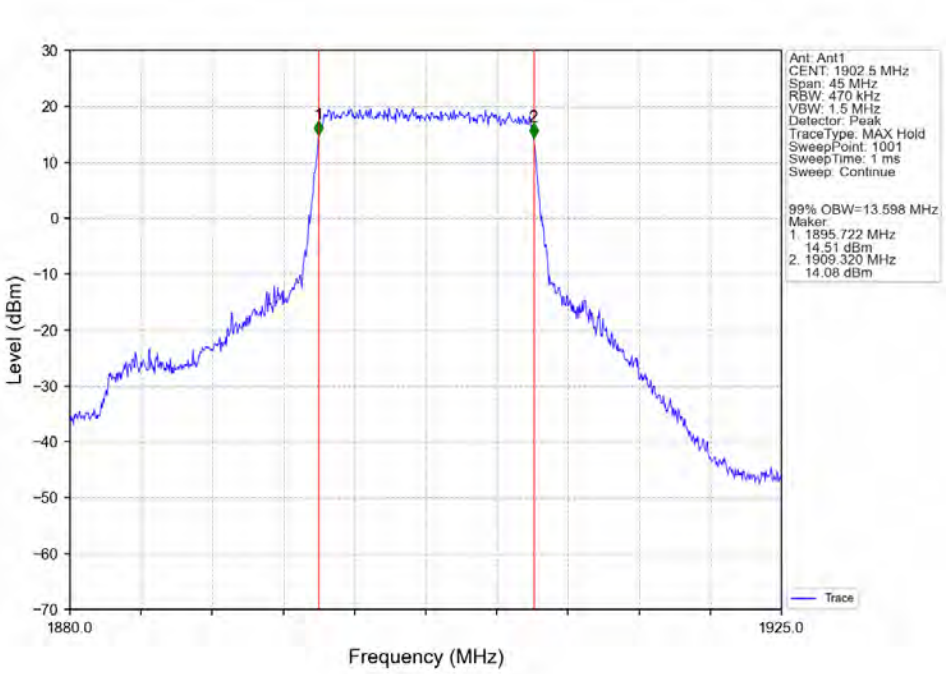
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



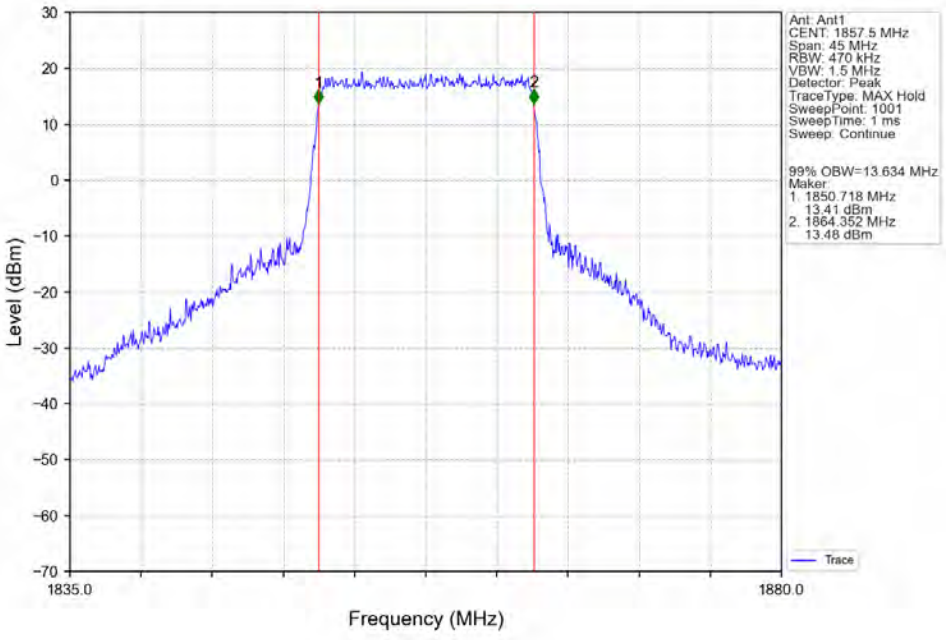
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV

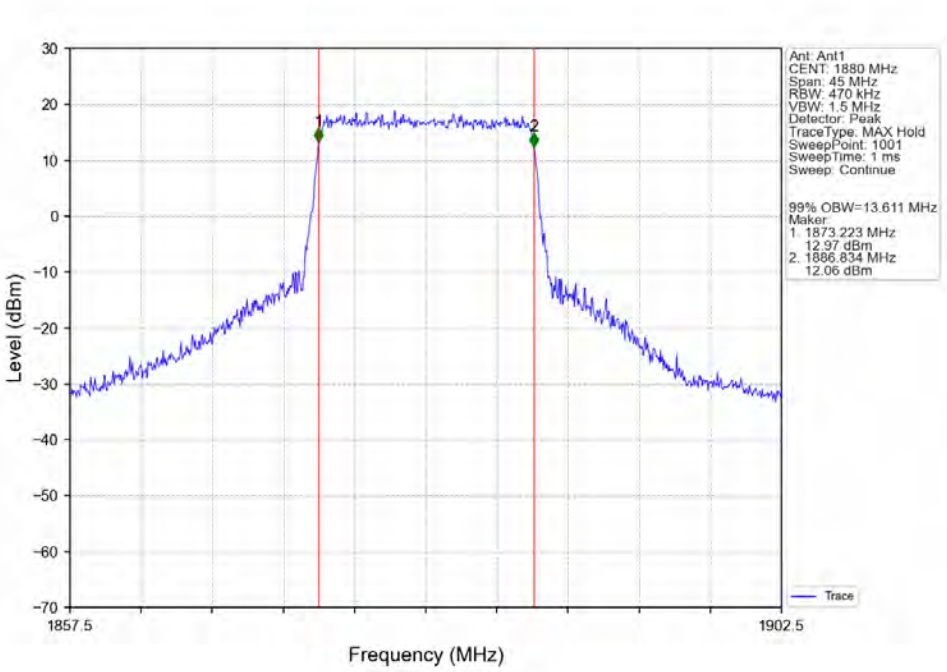


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV


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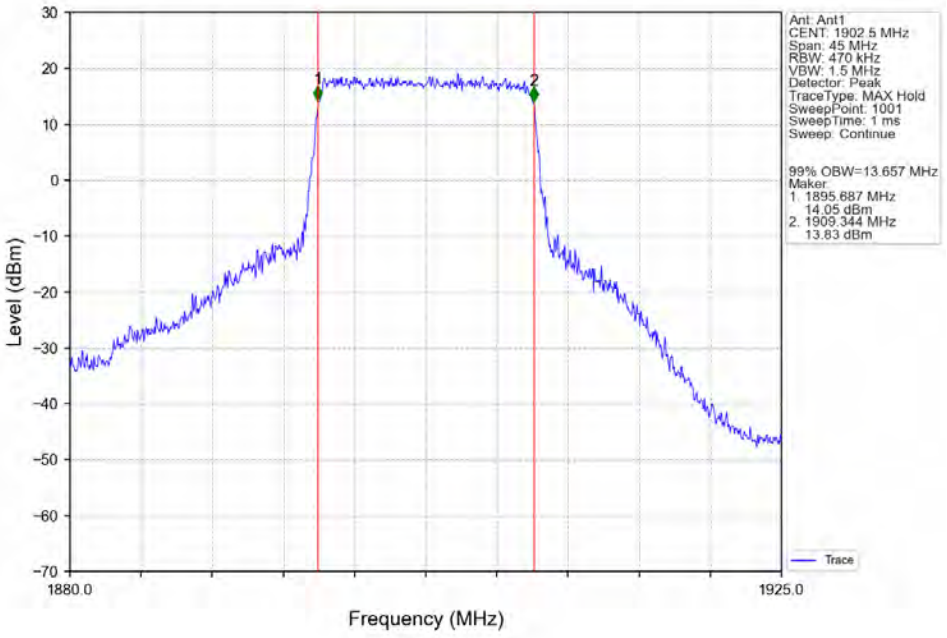
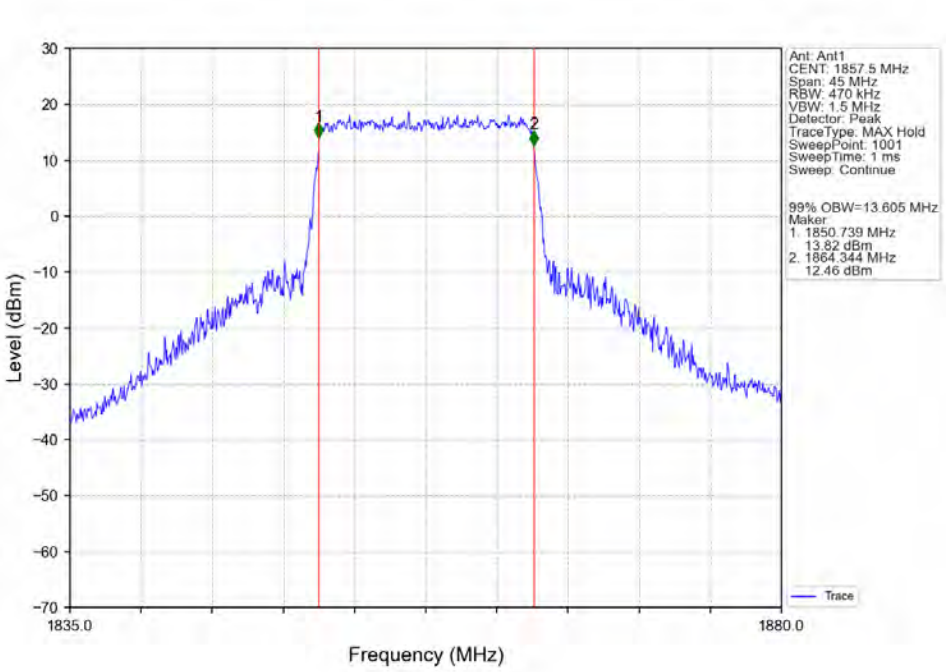
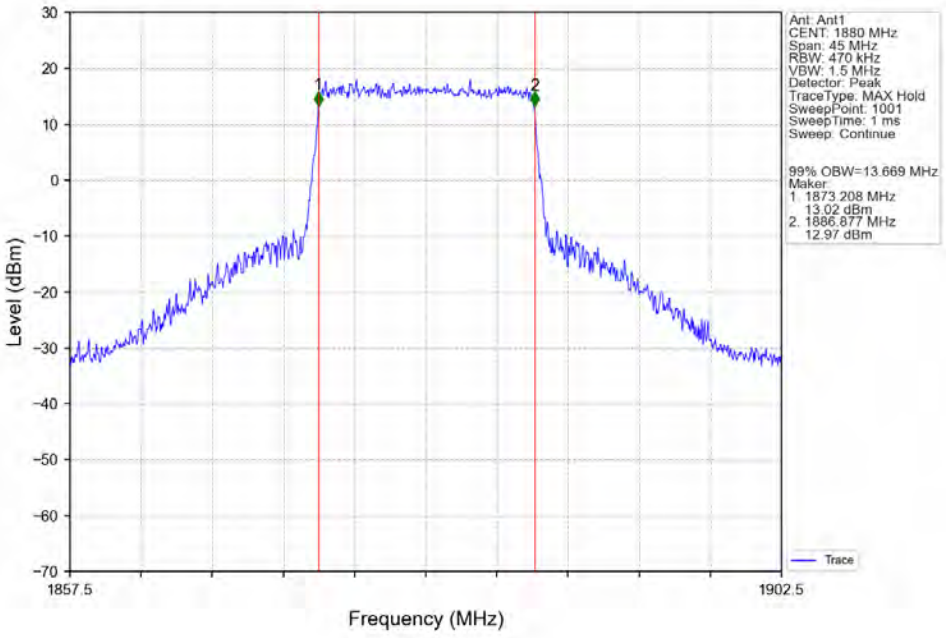


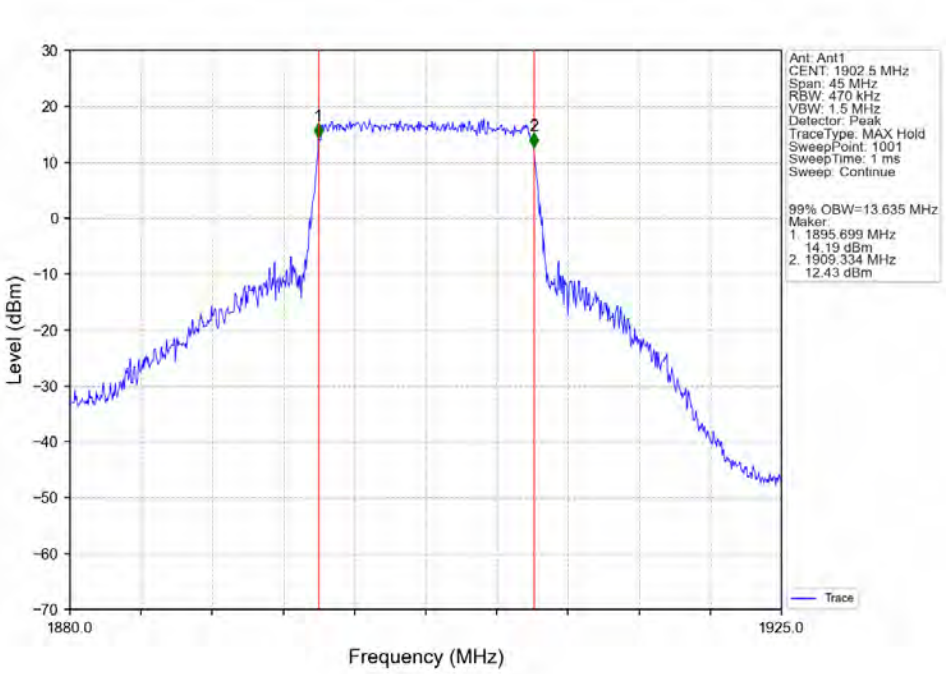
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



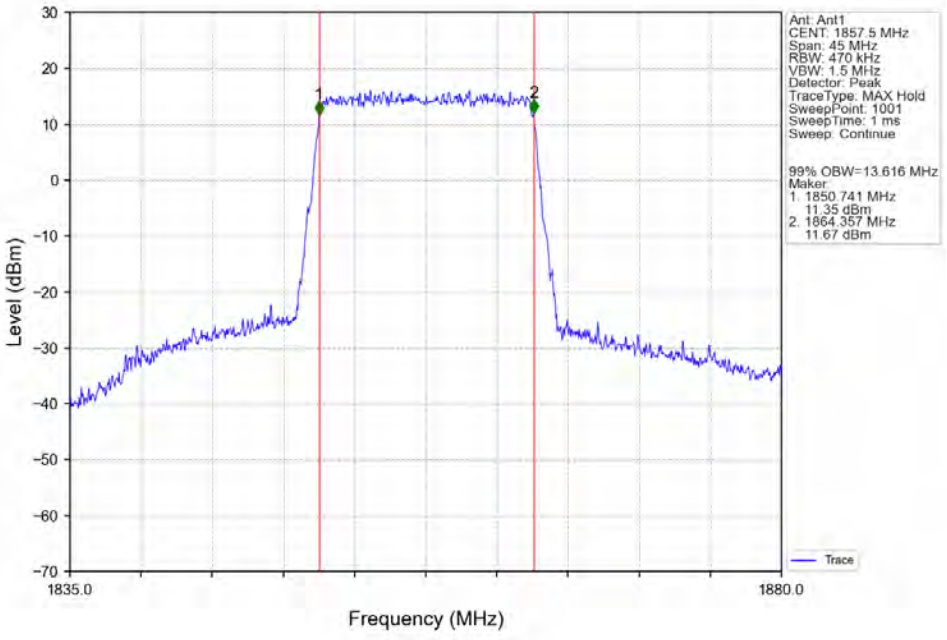
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



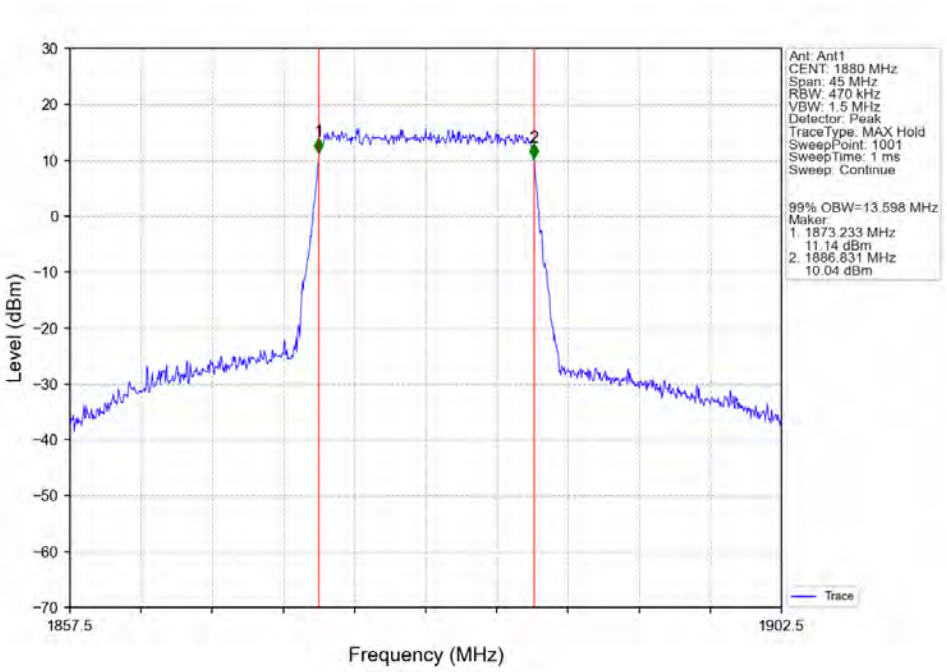
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



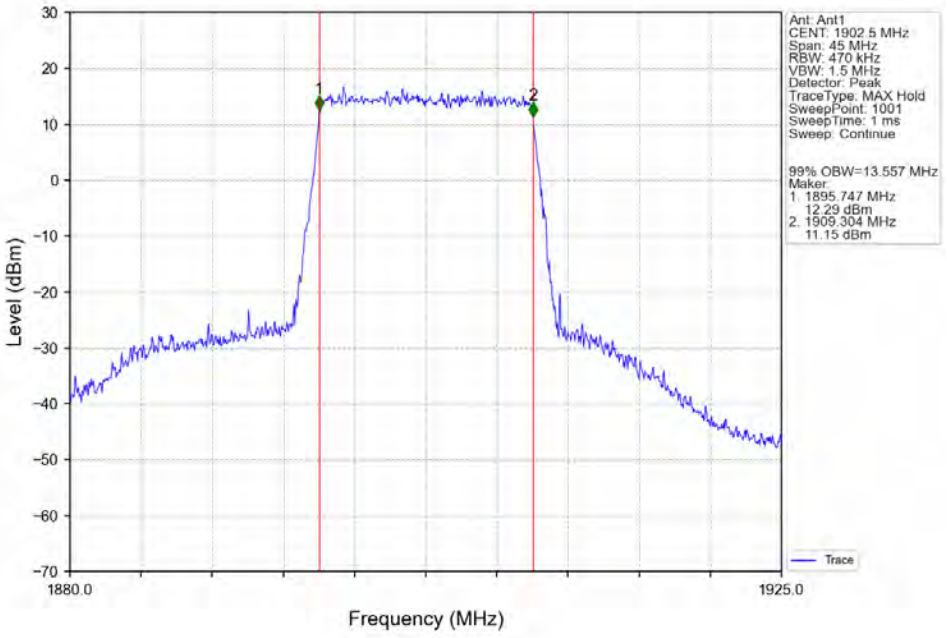
Band2_15MHz_256QAM_LCH_1857.5MHz_RB_75_0_NTNV



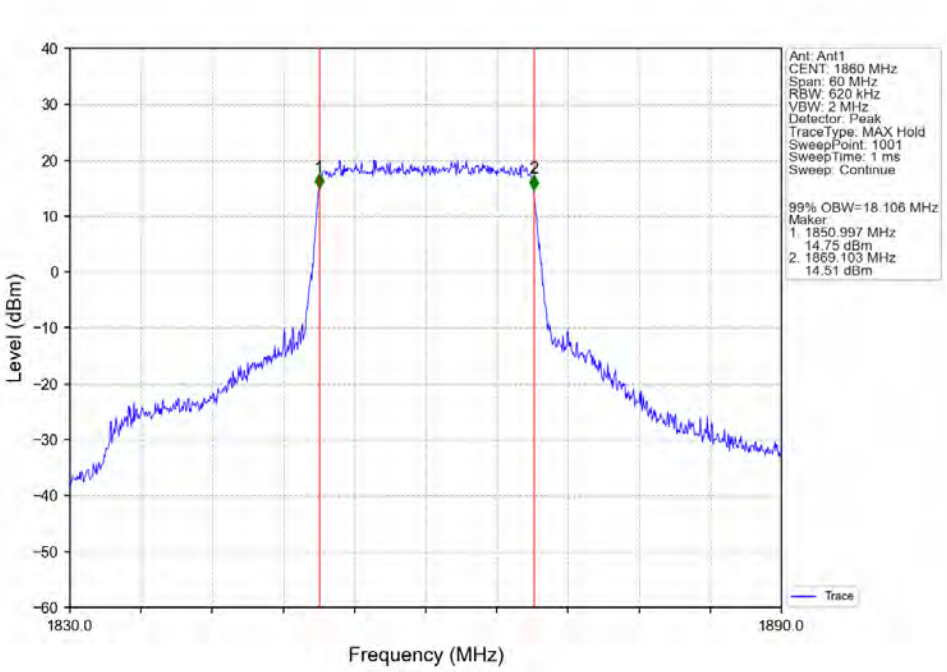
Band2_15MHz_256QAM_MCH_1880MHz_RB_75_0_NTNV



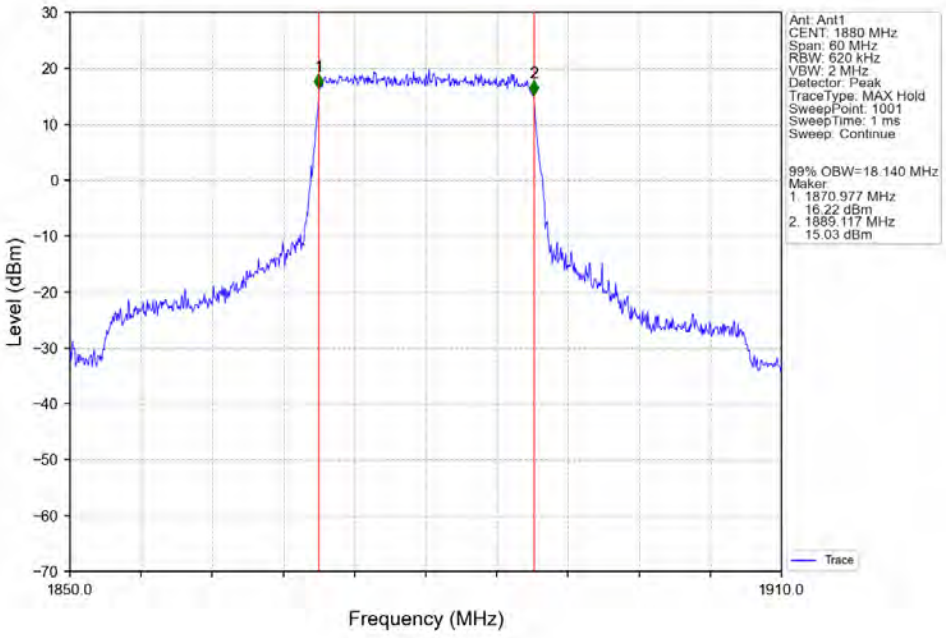
Band2_15MHz_256QAM_HCH_1902.5MHz_RB_75_0_NTNV



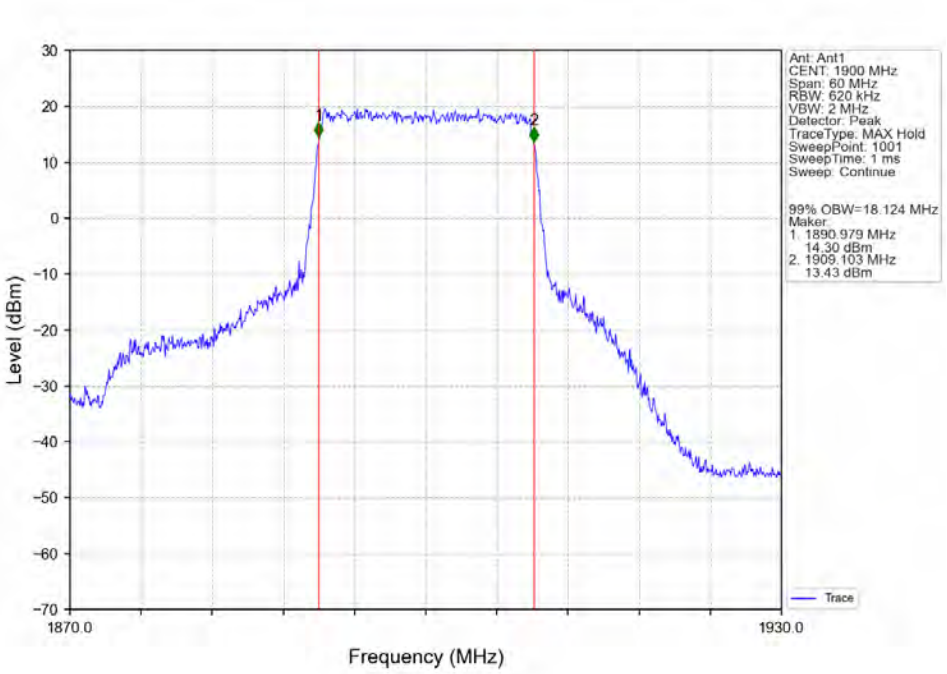
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



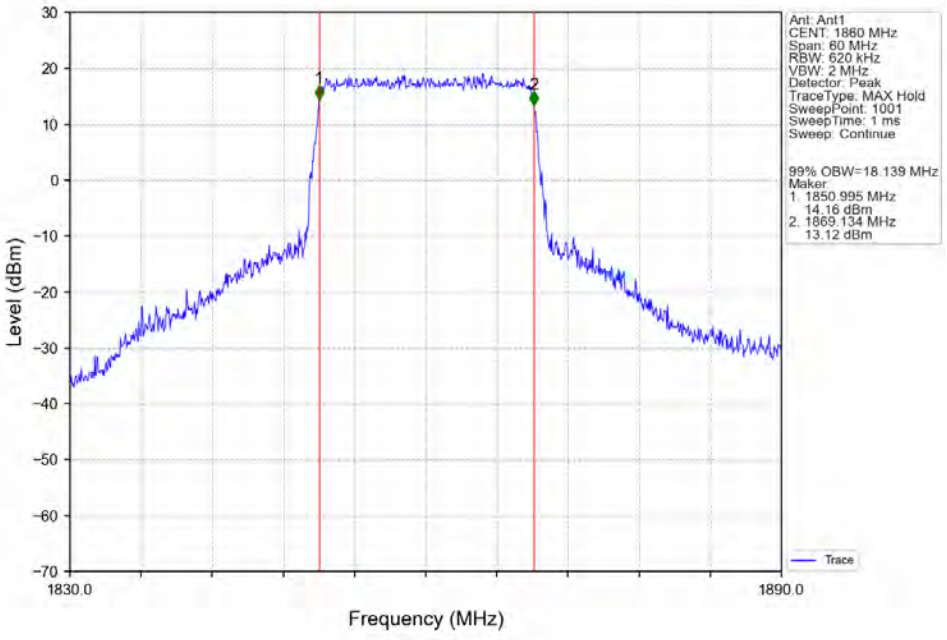
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



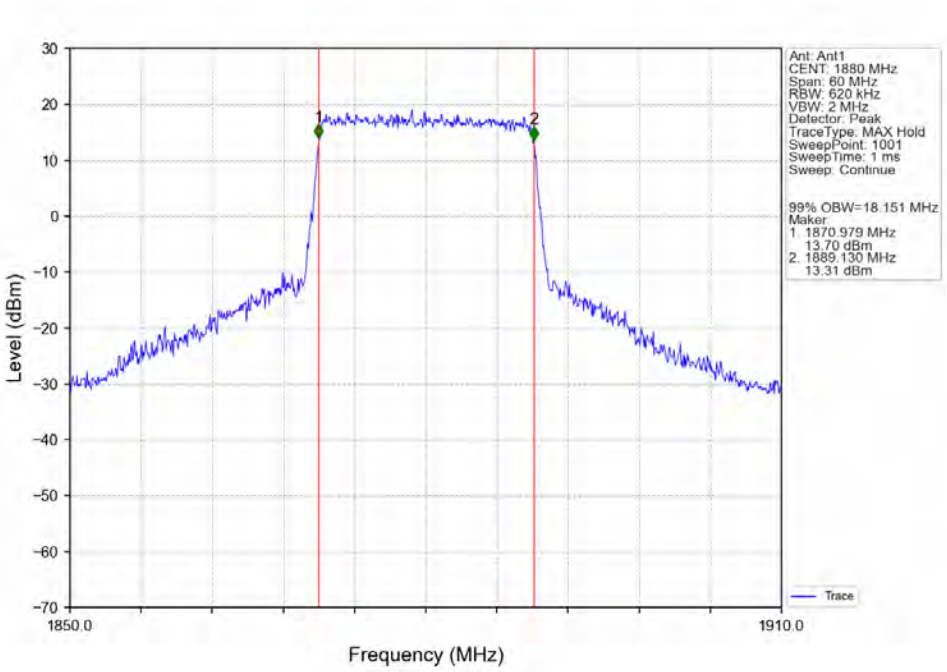
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



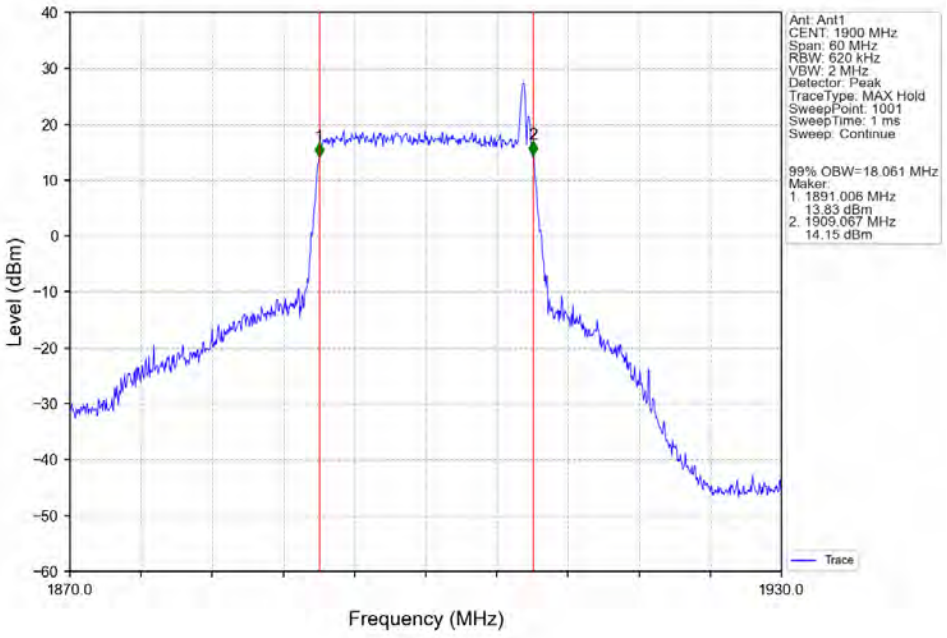
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



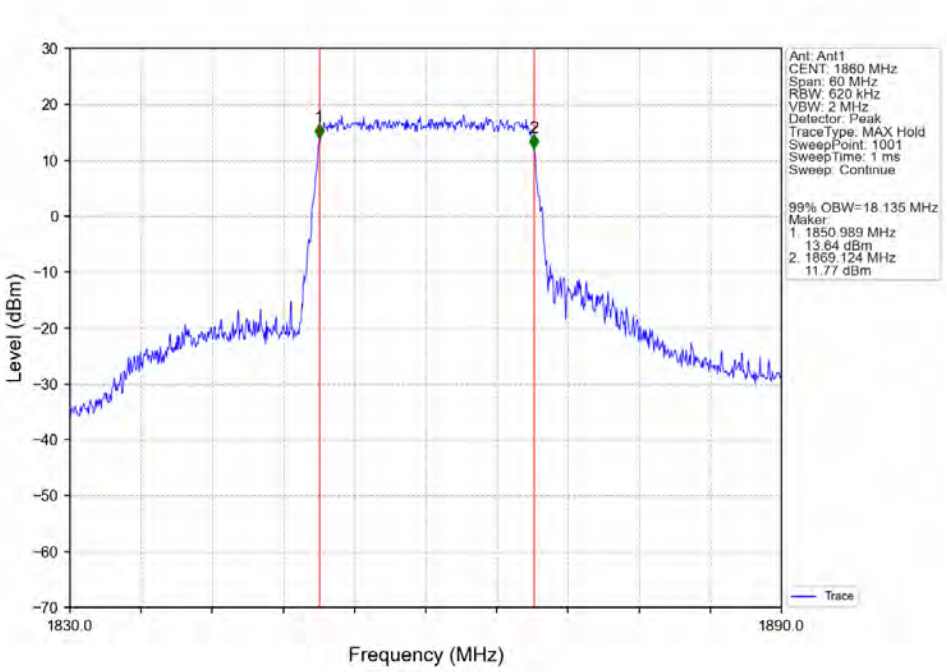
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



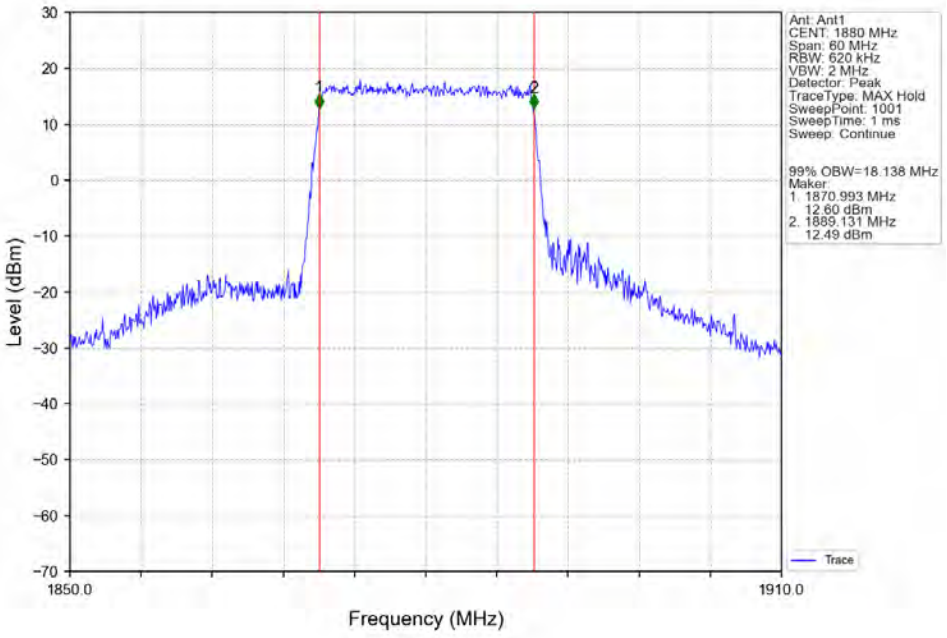
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



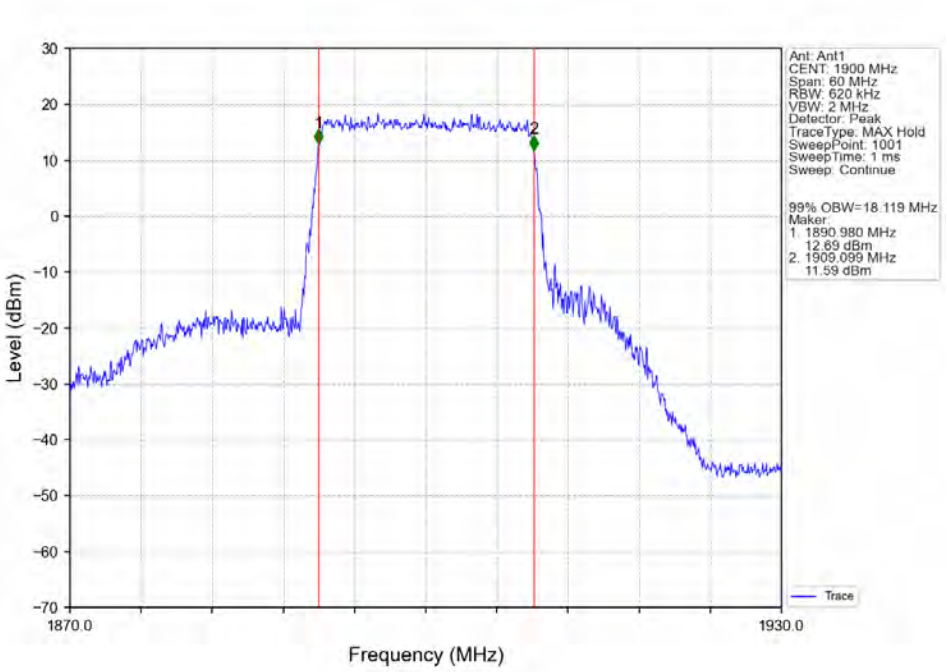
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



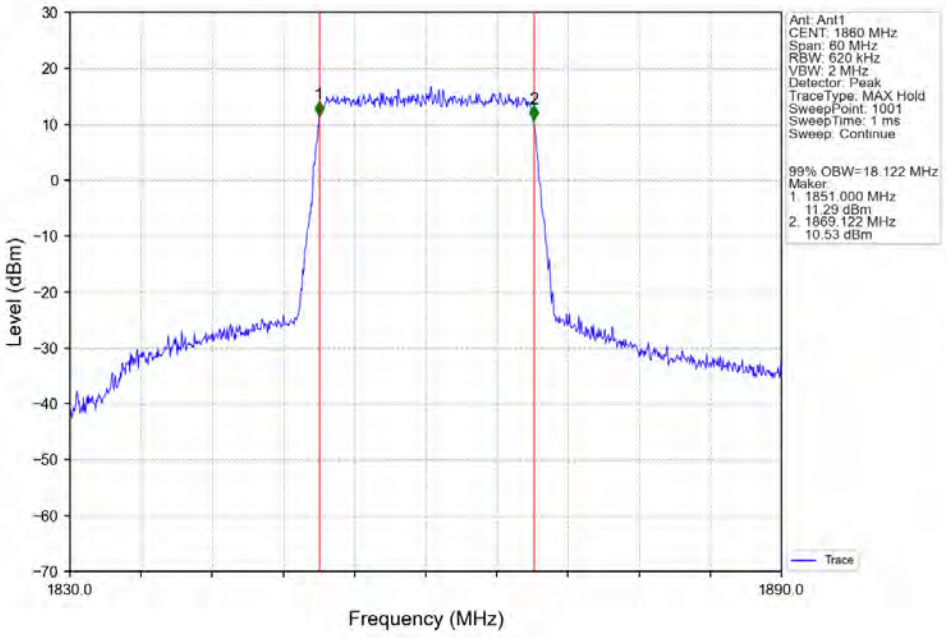
Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



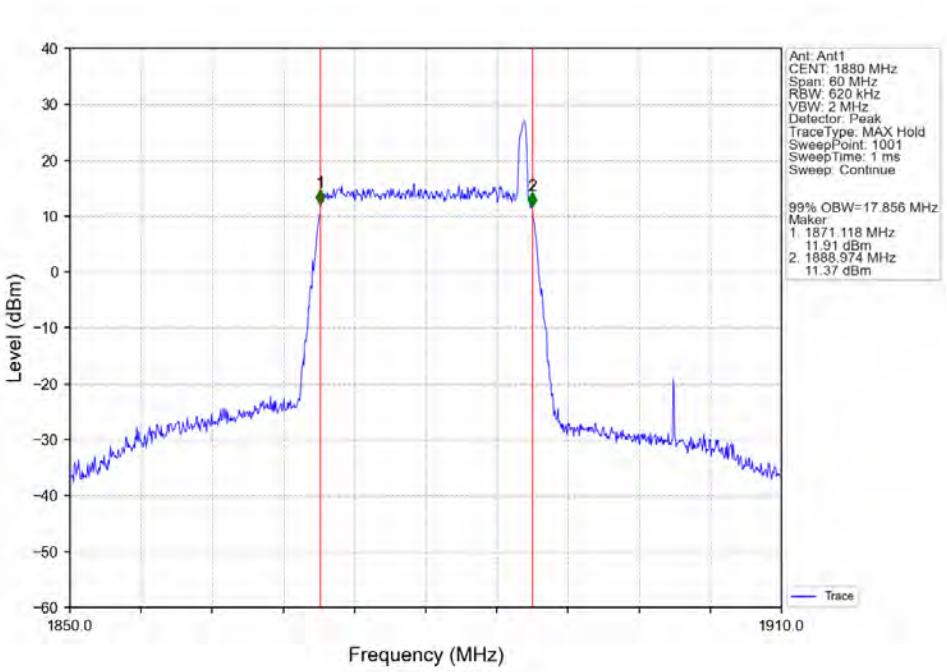
Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV



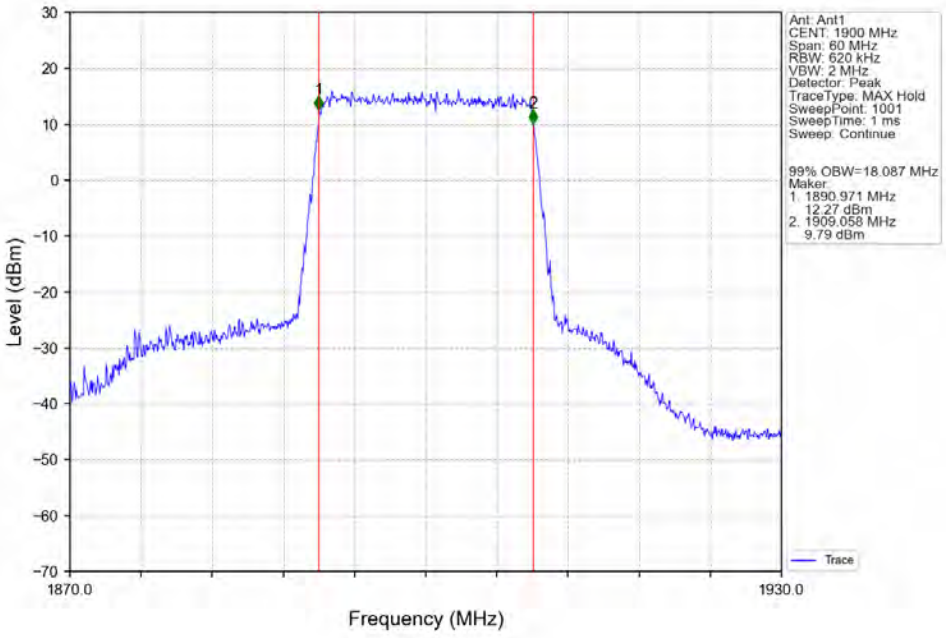
Band2_20MHz_256QAM_LCH_1860MHz_RB_100_0_NTNV



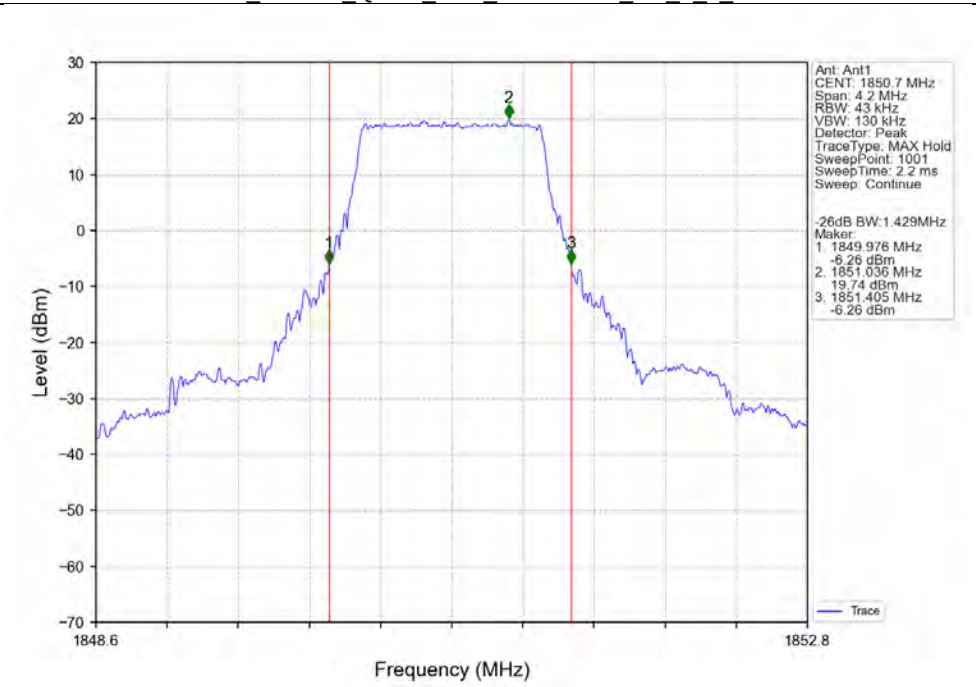
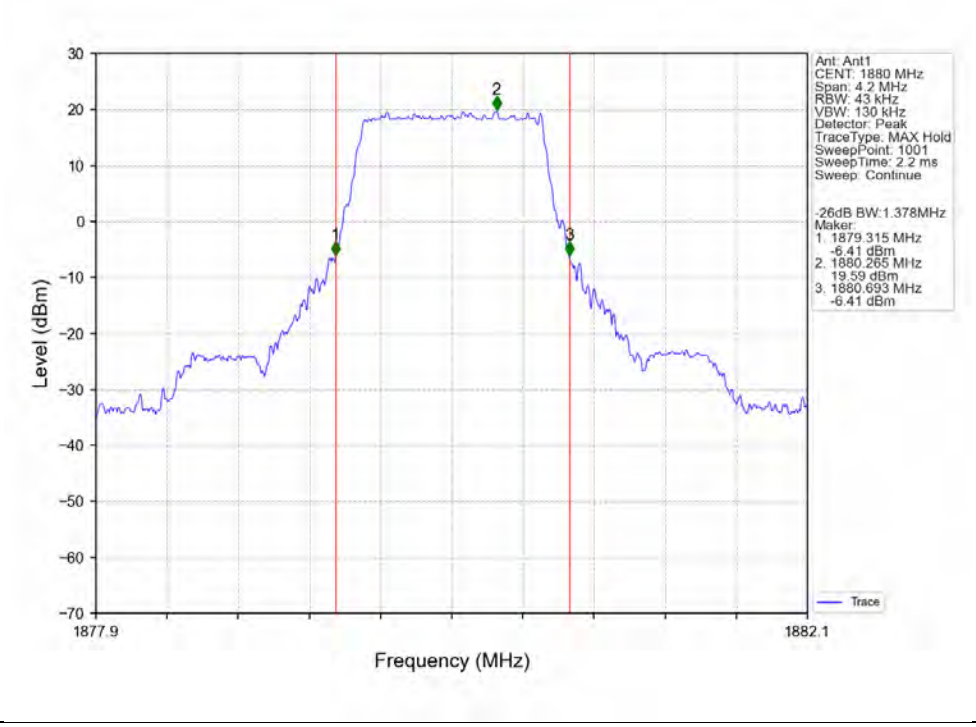
Band2_20MHz_256QAM_MCH_1880MHz_RB_100_0_NTNV

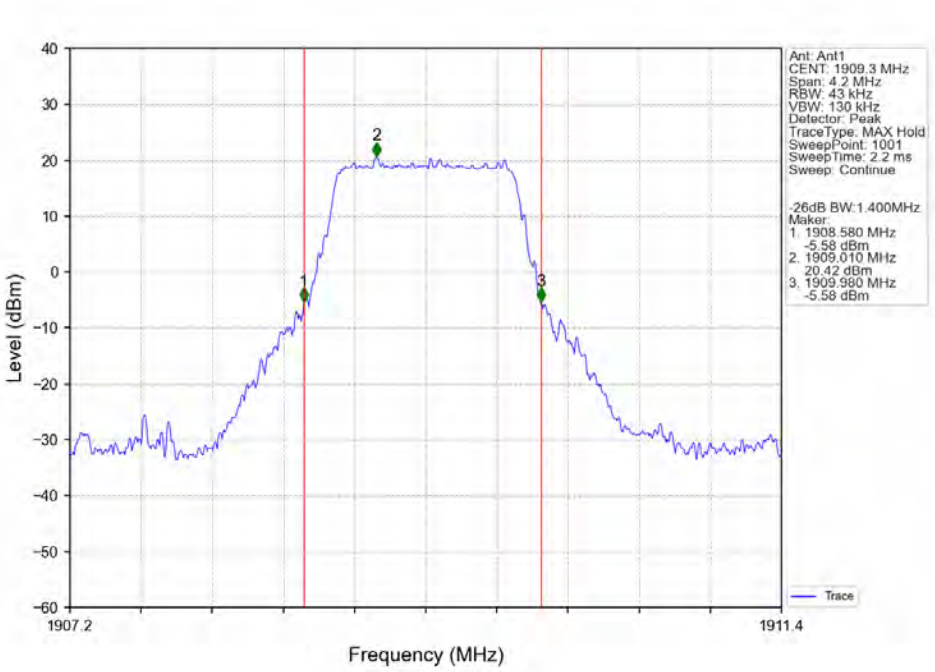
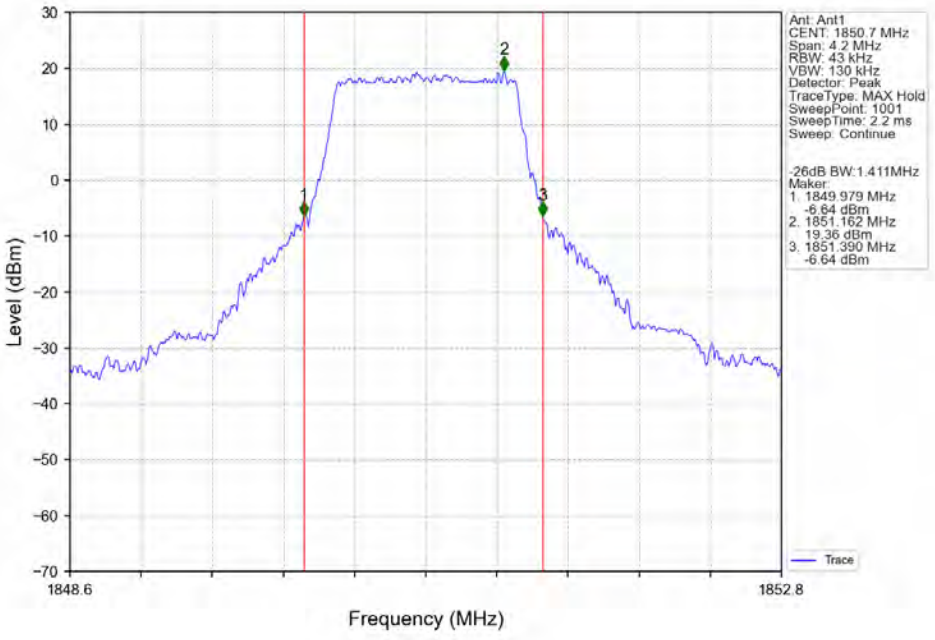


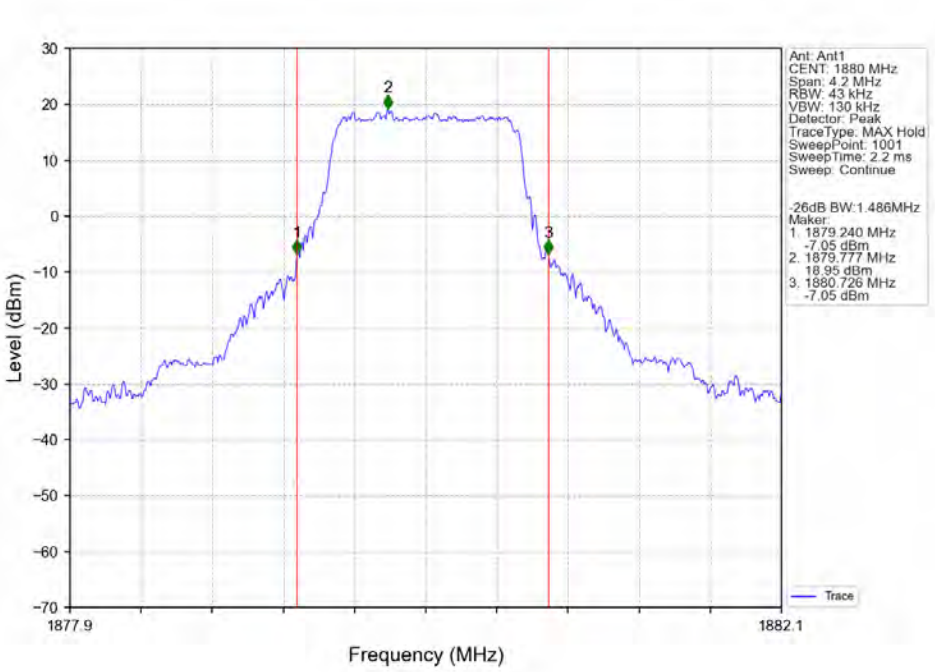
Band2_20MHz_256QAM_HCH_1900MHz_RB_100_0_NTNV



3.2.2 Band2_XDB

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV

Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV


Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV


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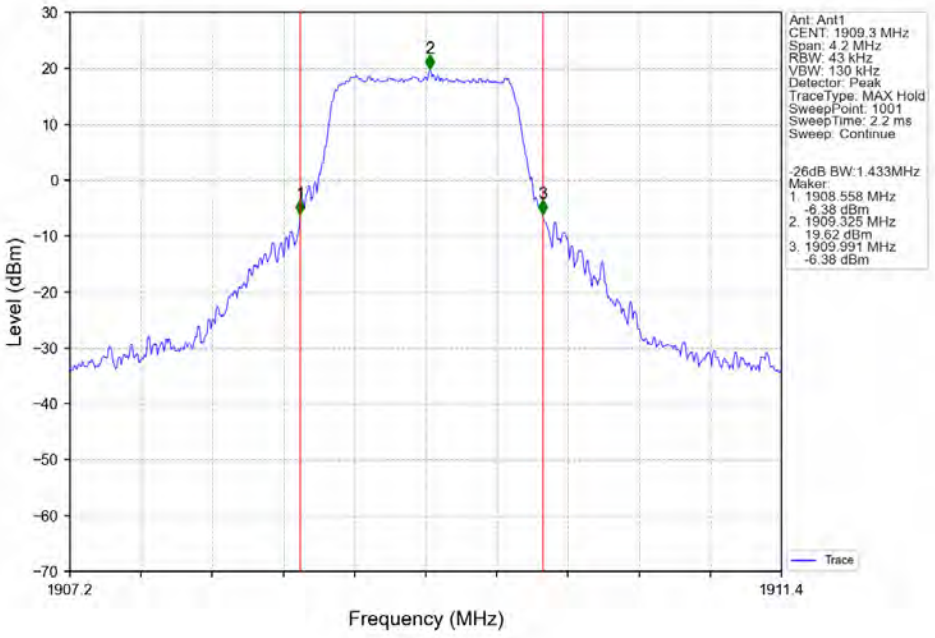
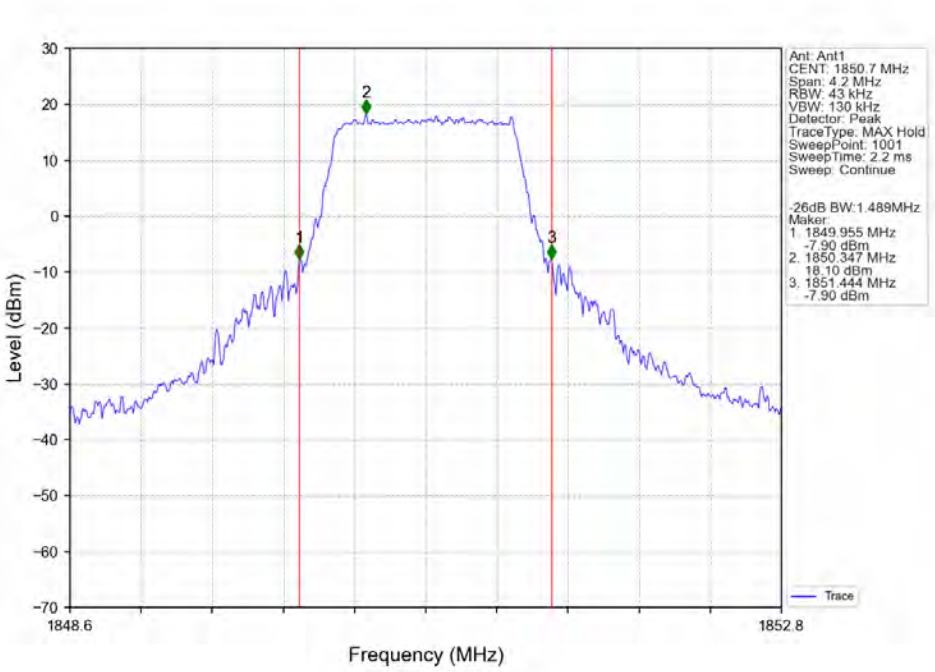
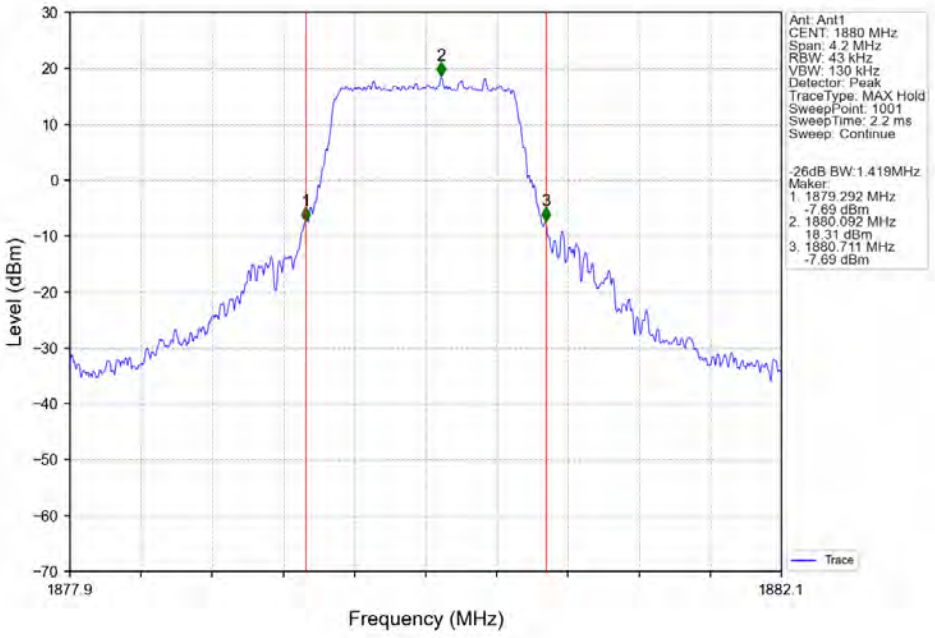


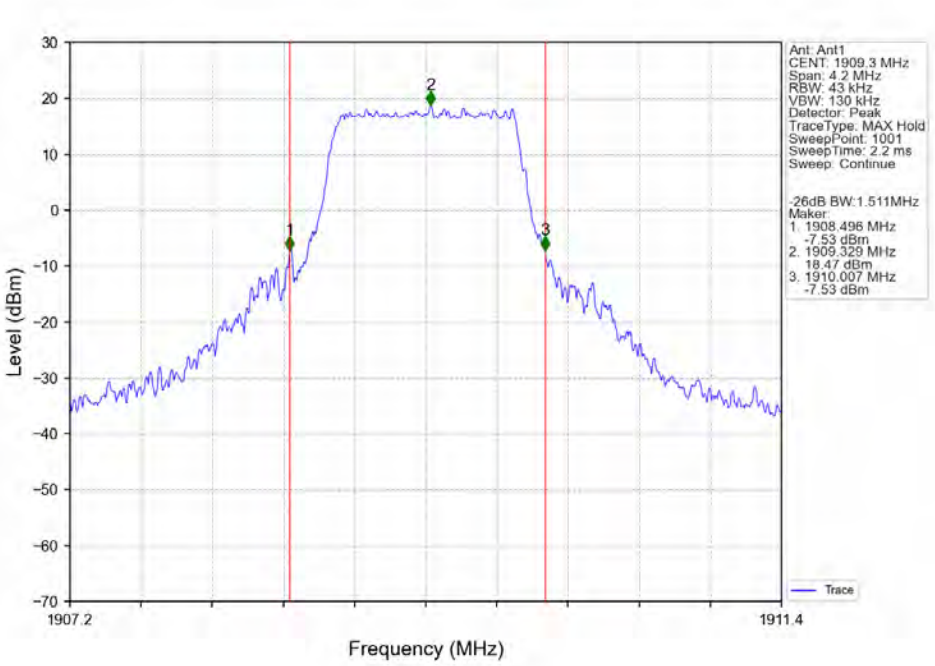
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



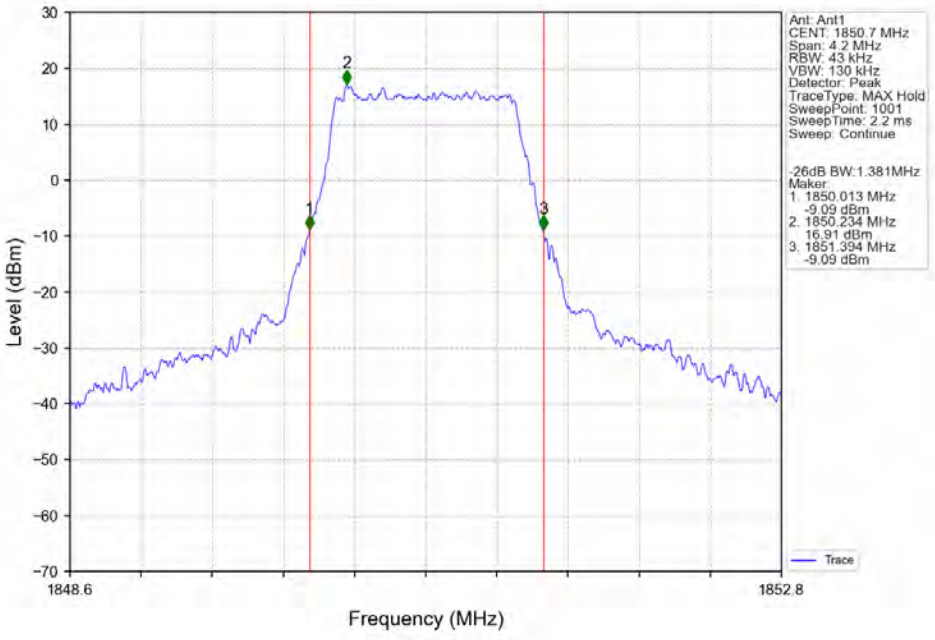
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



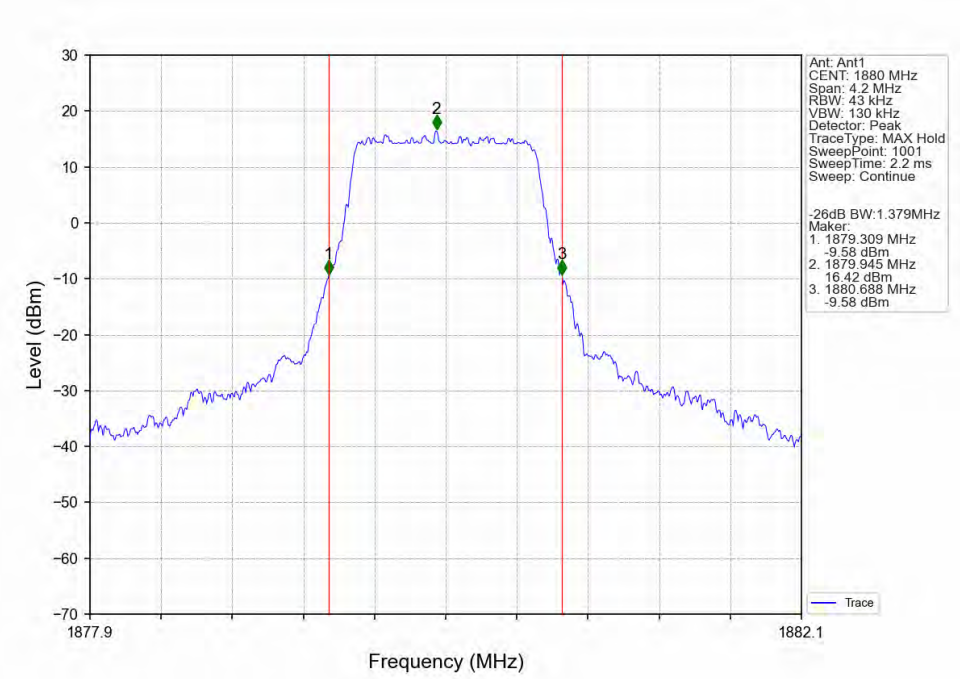
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



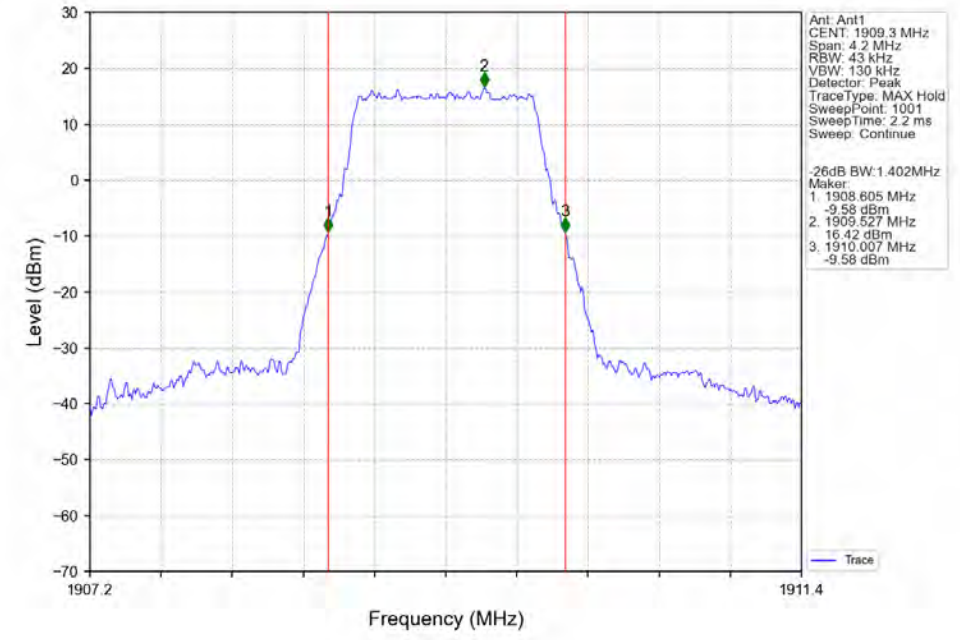
Band2_1.4MHz_256QAM_LCH_1850.7MHz_RB_6_0_NTNV



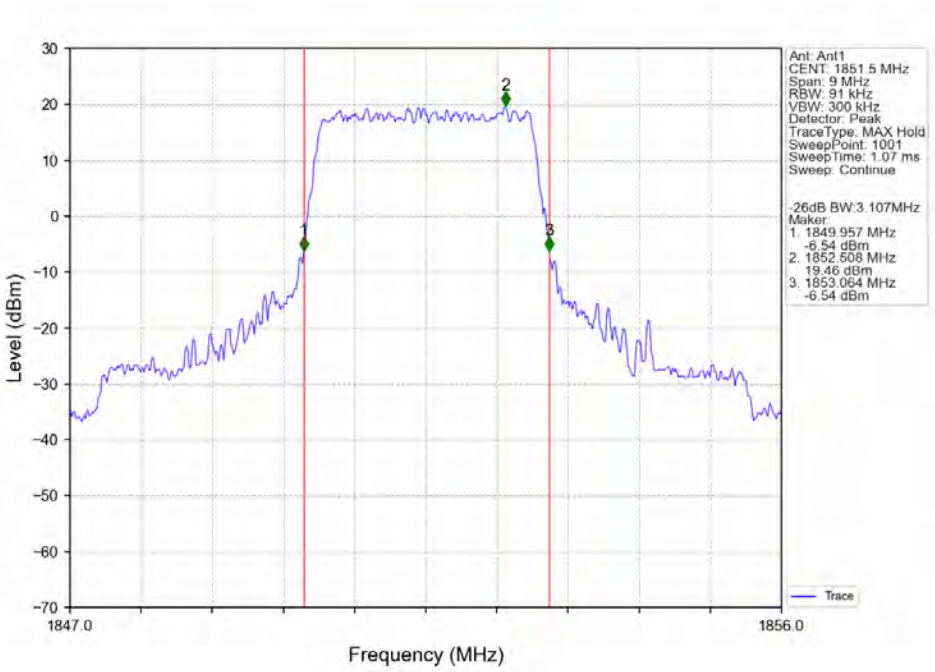
Band2_1.4MHz_256QAM_MCH_1880MHz_RB_6_0_NTNV



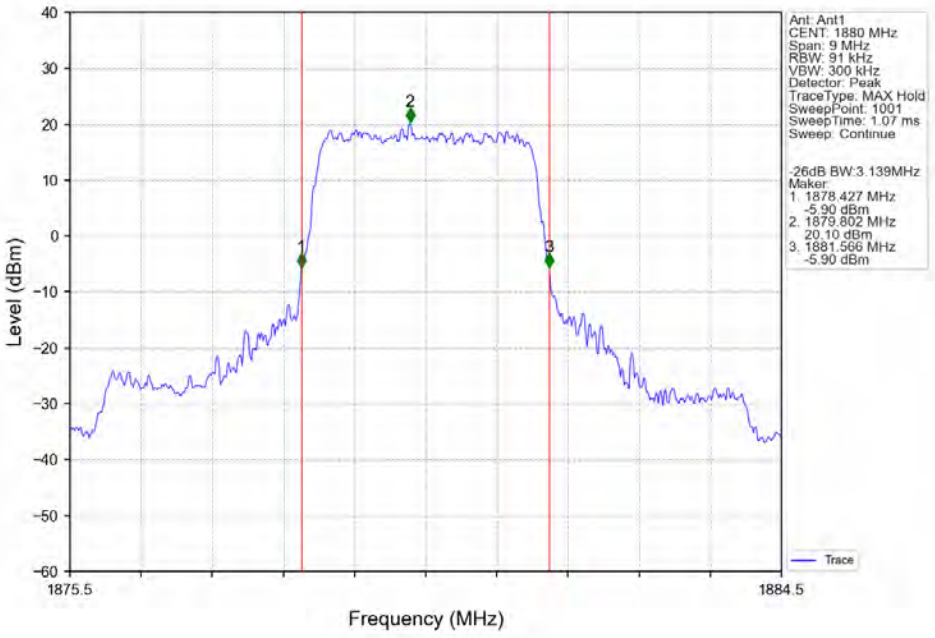
Band2_1.4MHz_256QAM_HCH_1909.3MHz_RB_6_0_NTNV



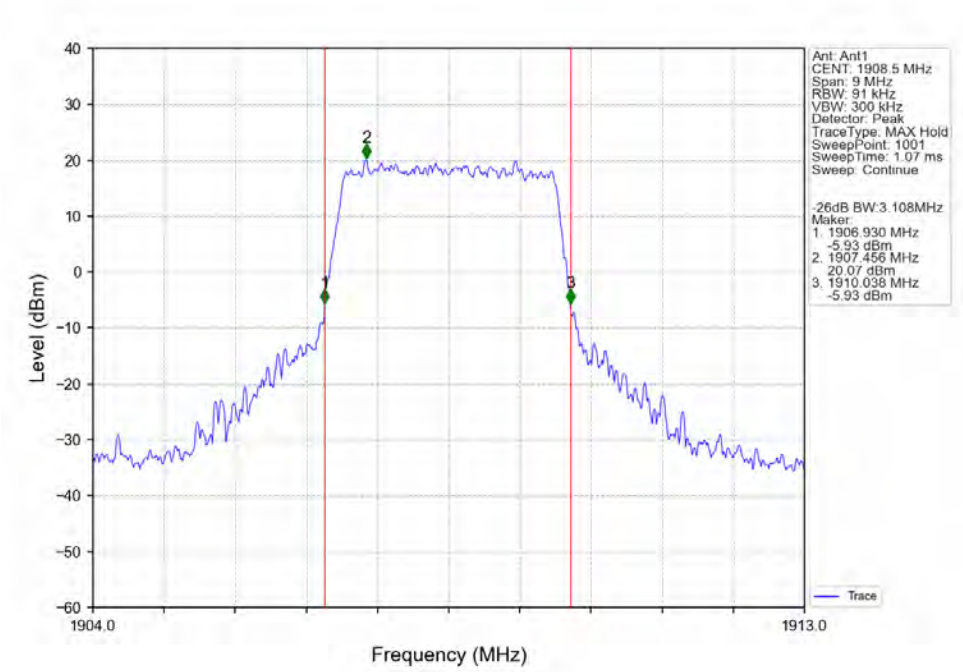
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



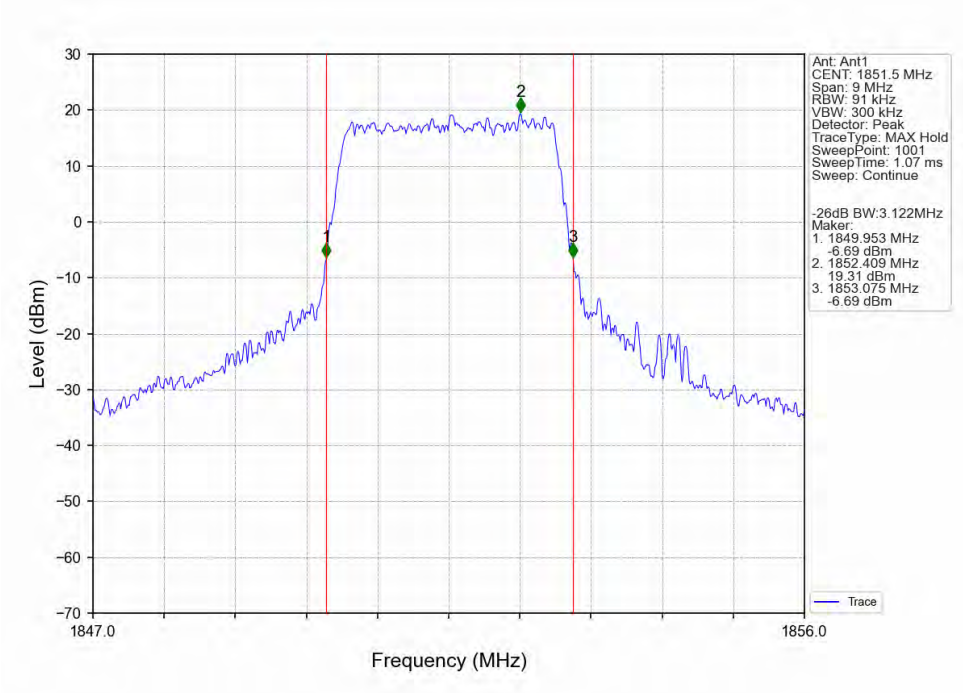
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV

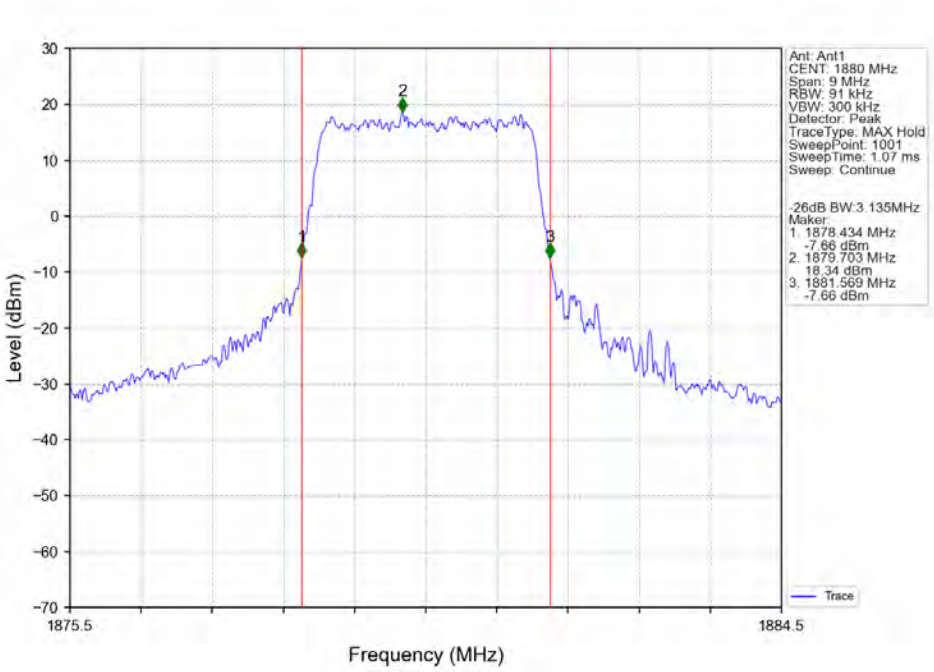


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV


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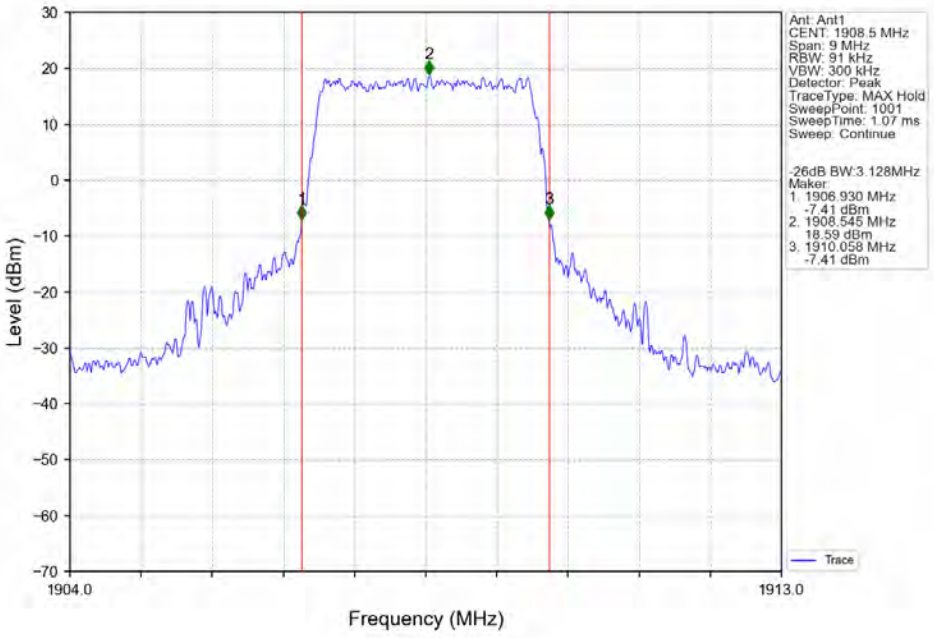
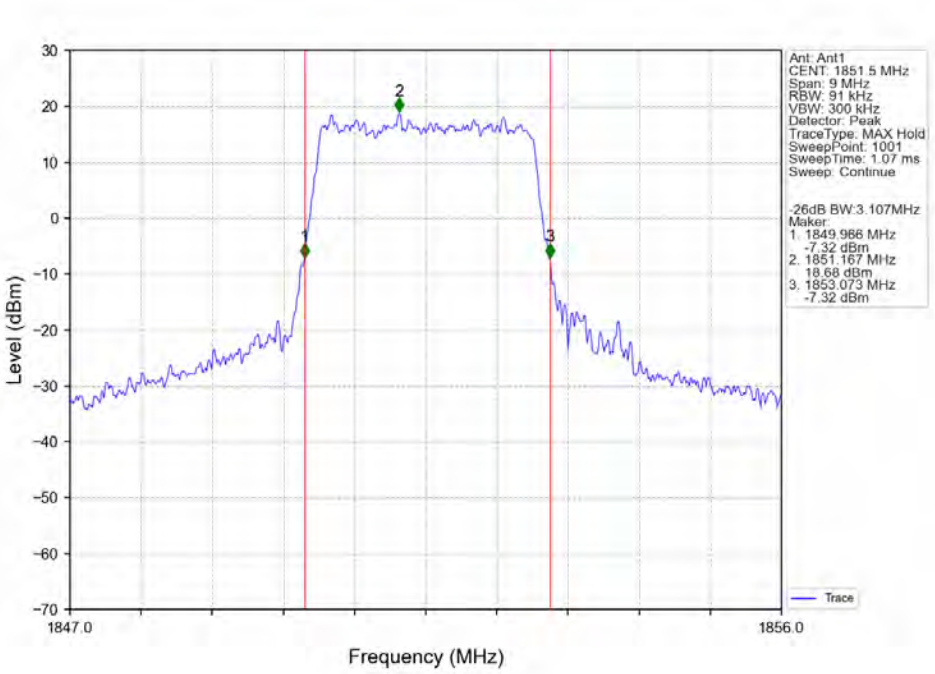
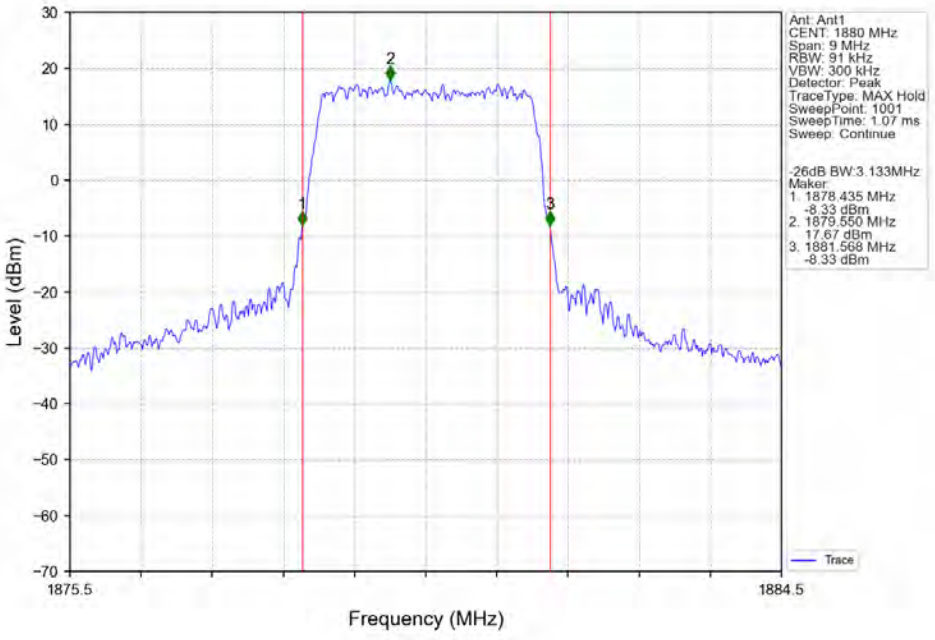


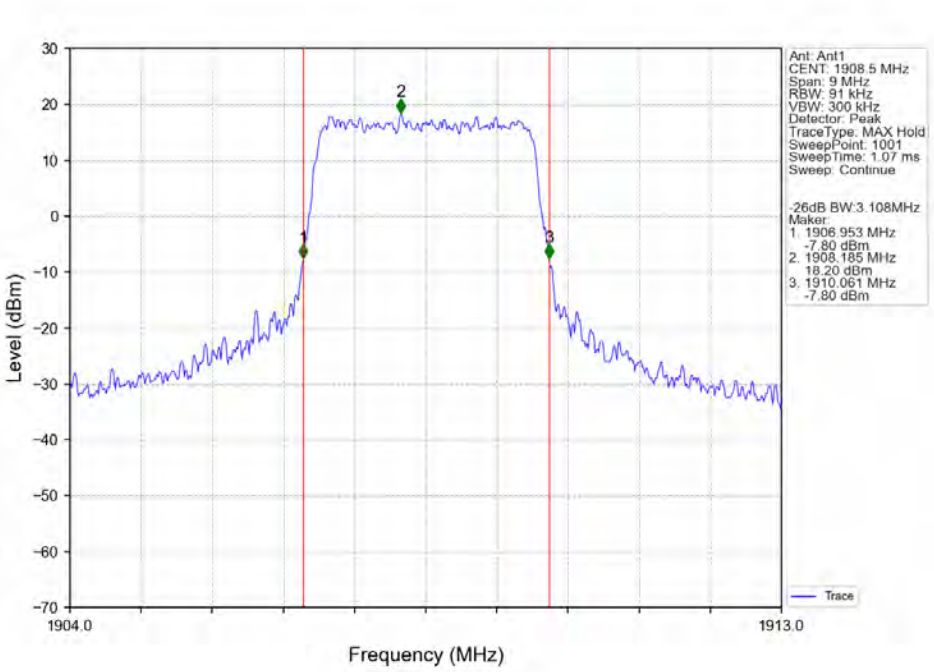
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



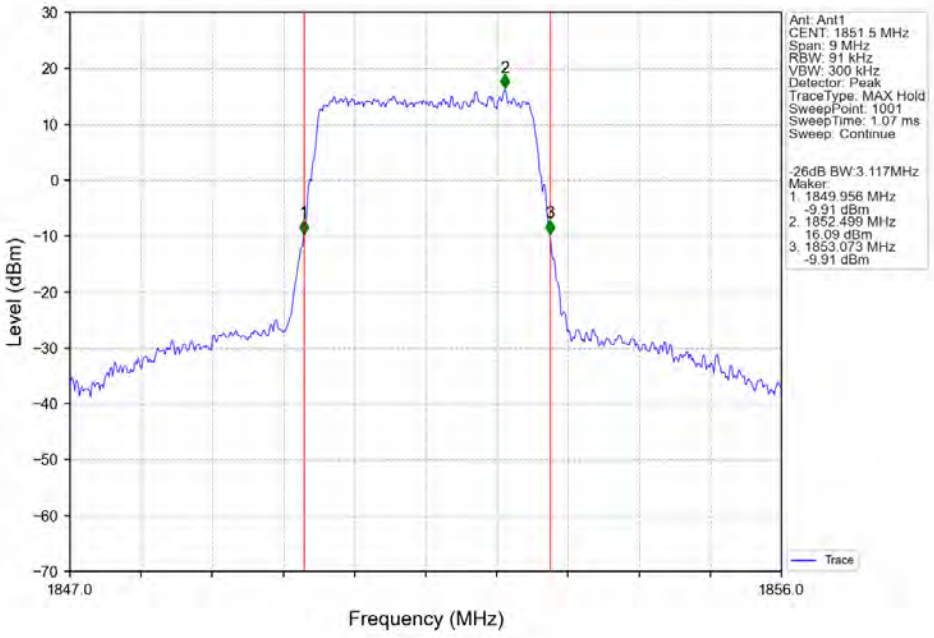
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



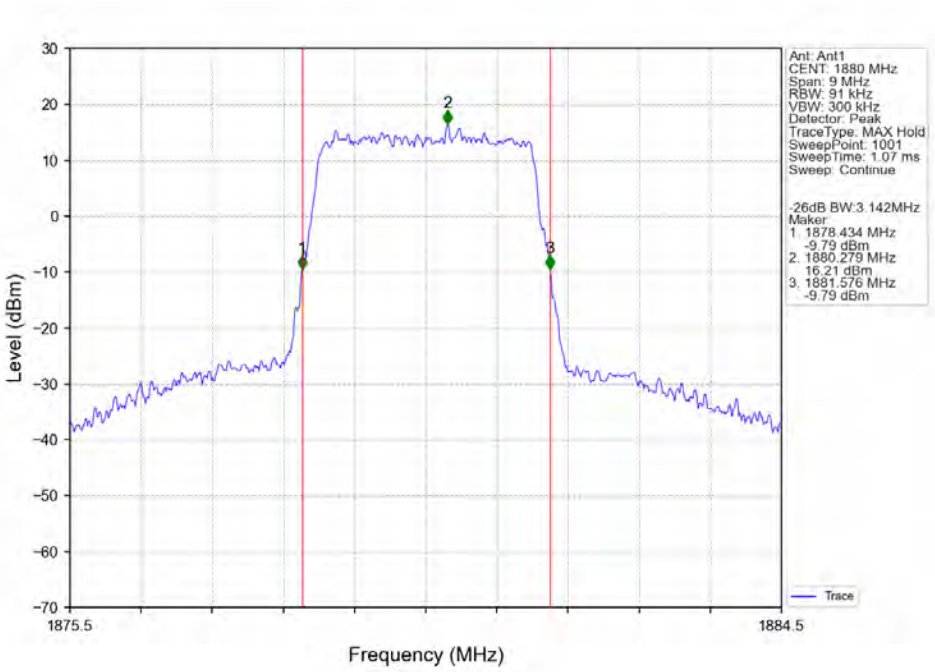
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



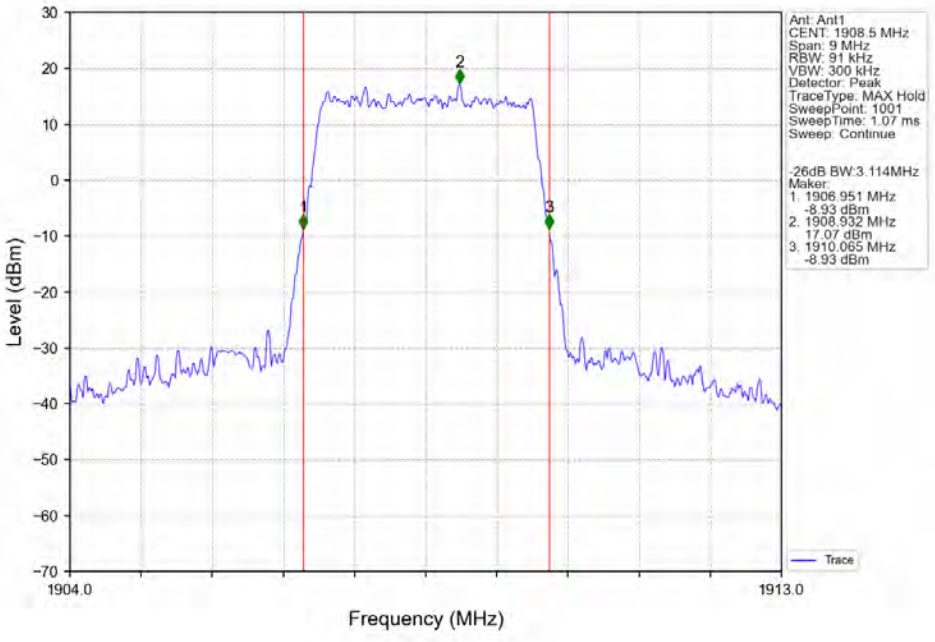
Band2_3MHz_256QAM_LCH_1851.5MHz_RB_15_0_NTNV



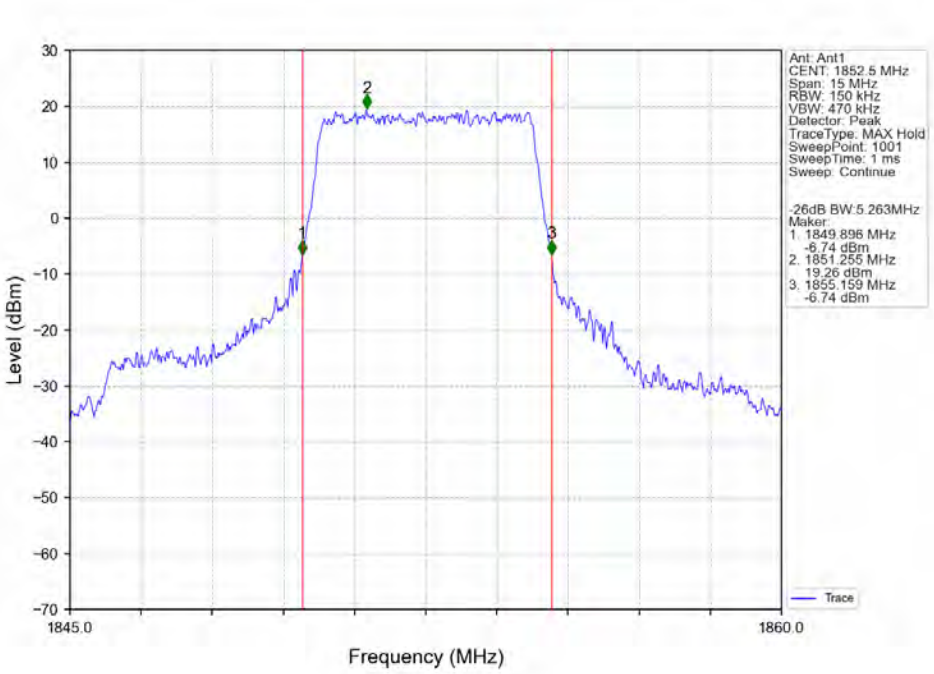
Band2_3MHz_256QAM_MCH_1880MHz_RB_15_0_NTNV



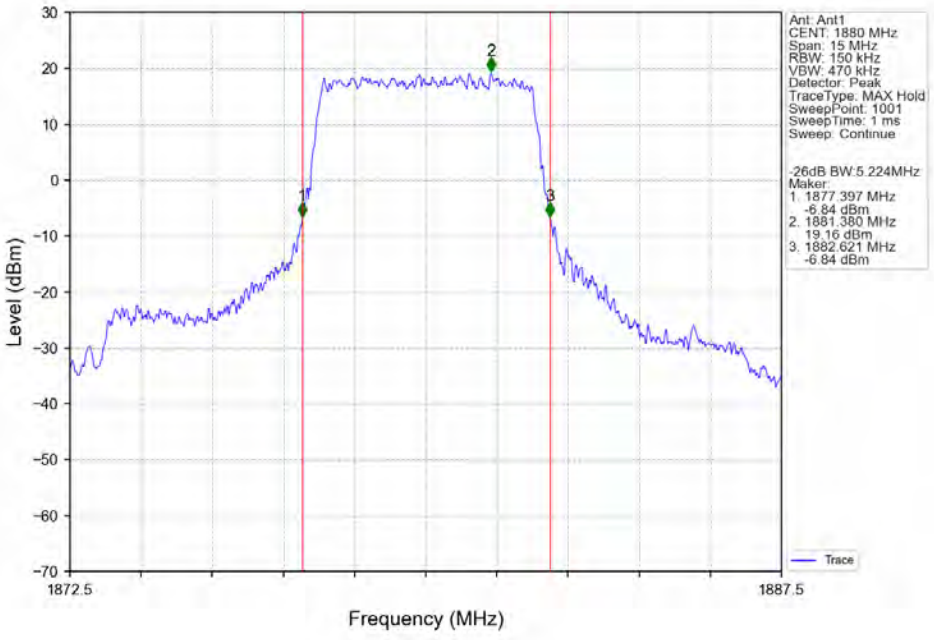
Band2_3MHz_256QAM_HCH_1908.5MHz_RB_15_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



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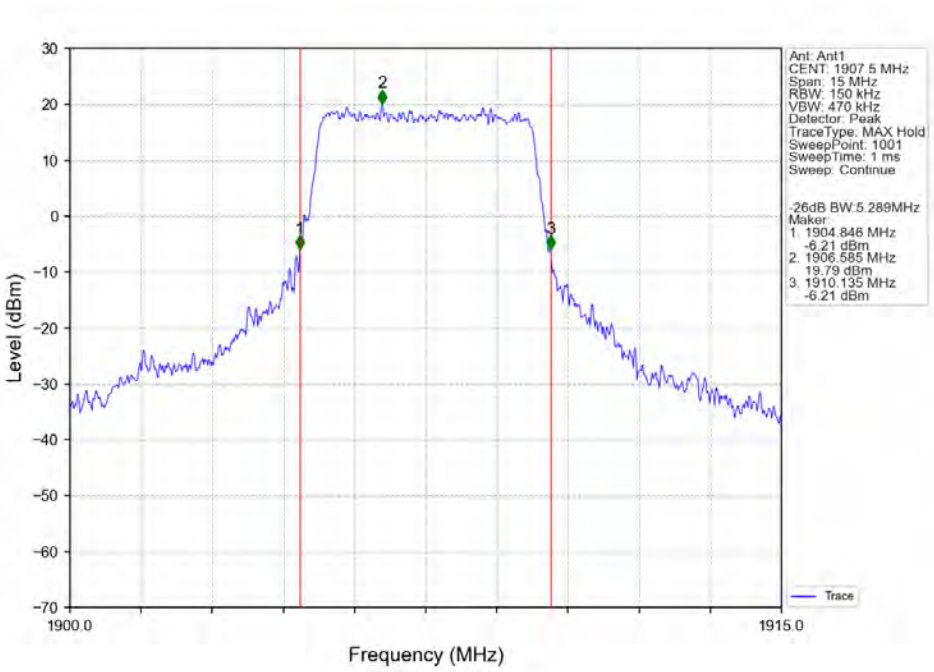
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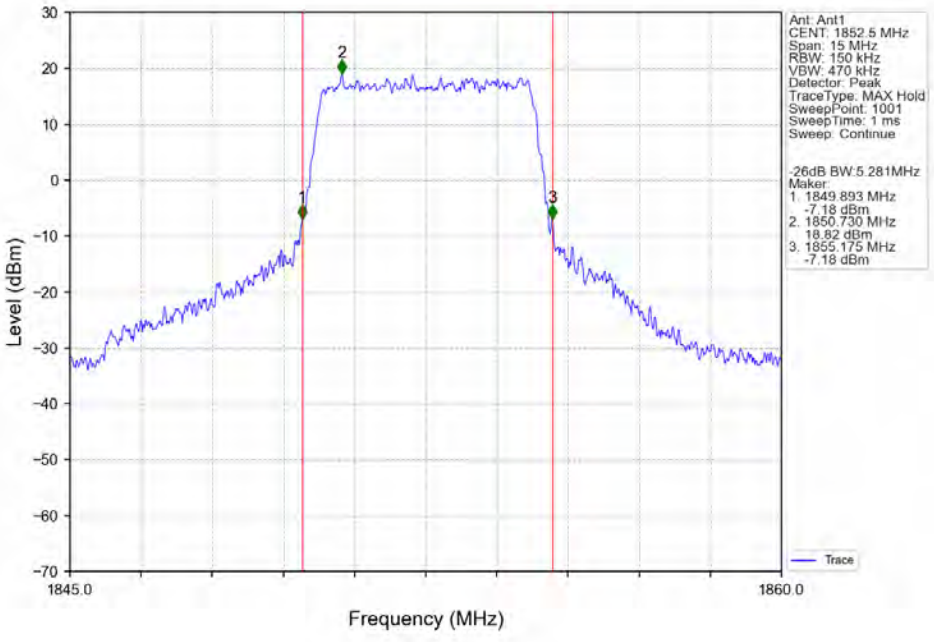
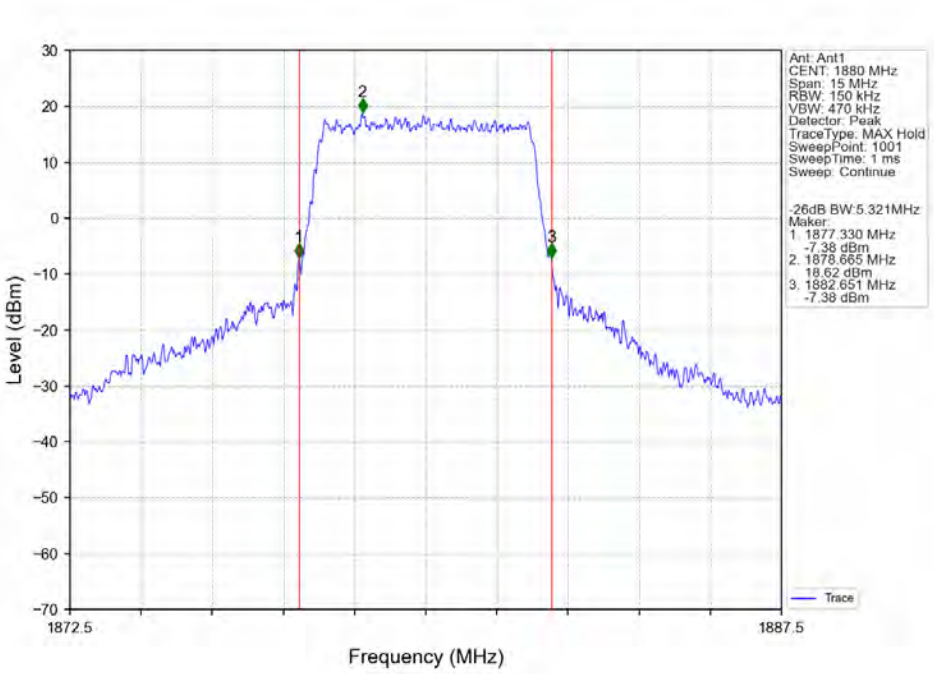
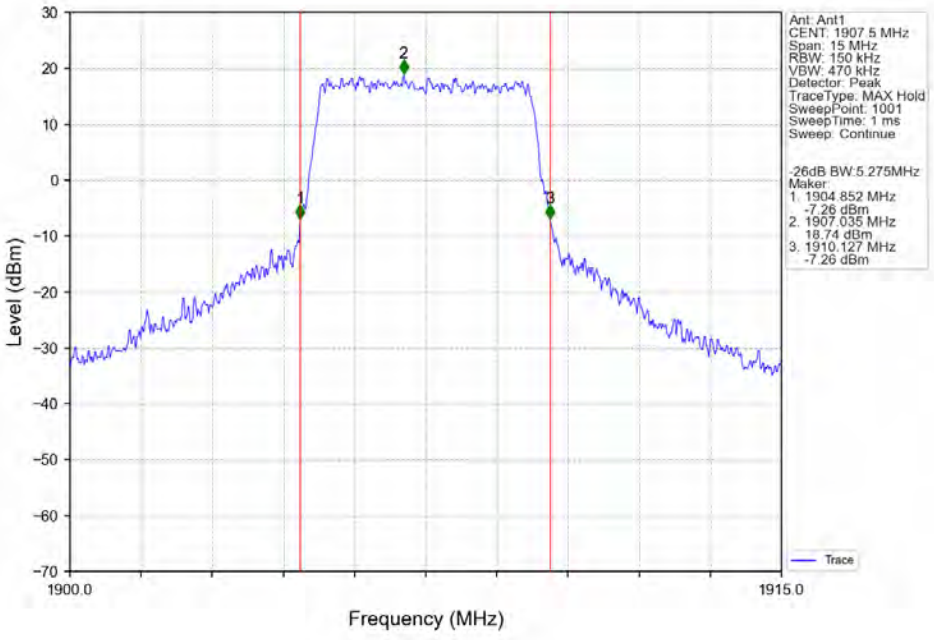
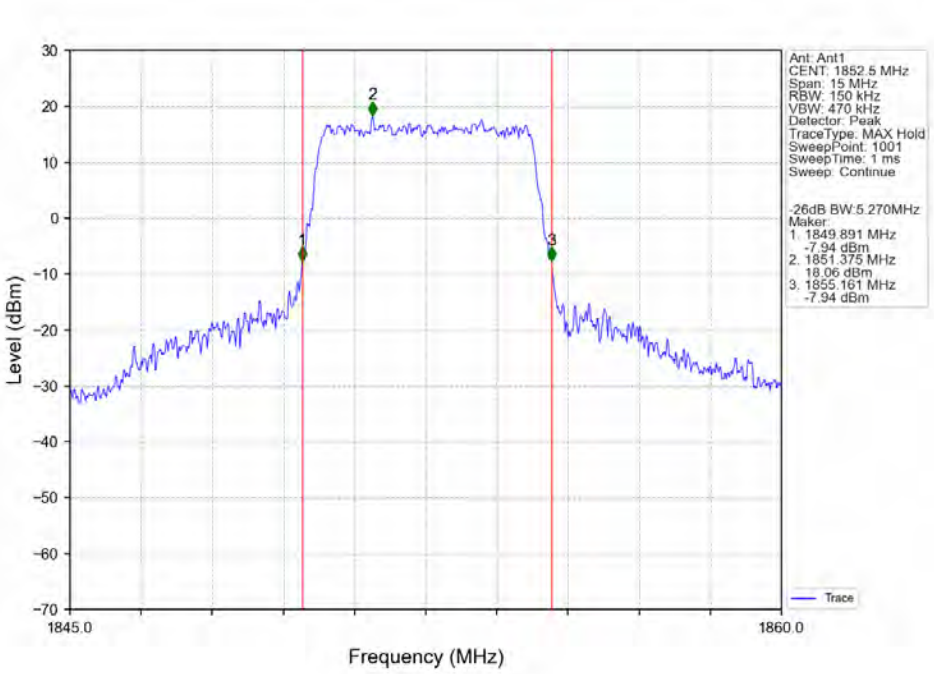


Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV

Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV


Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV

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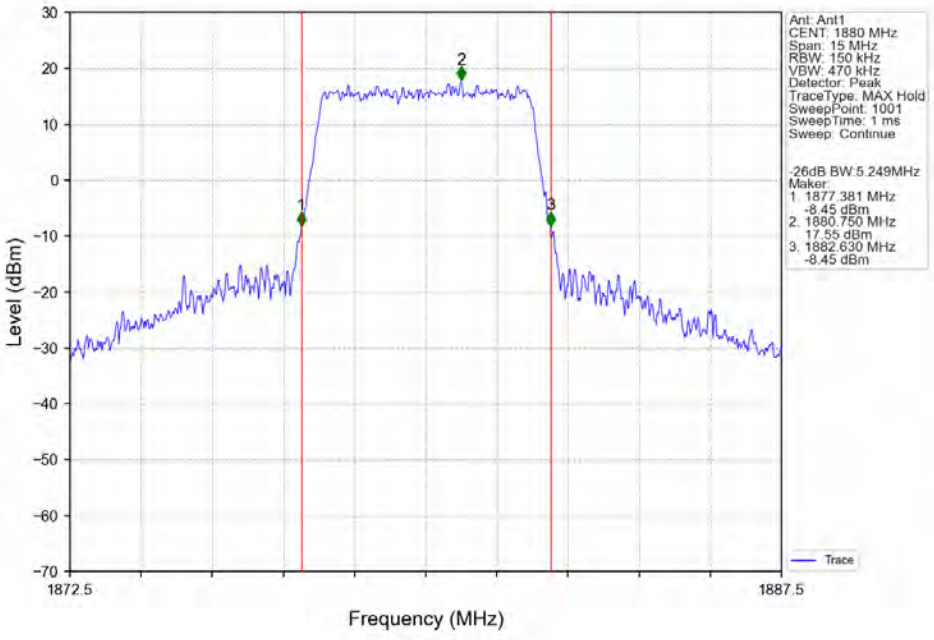
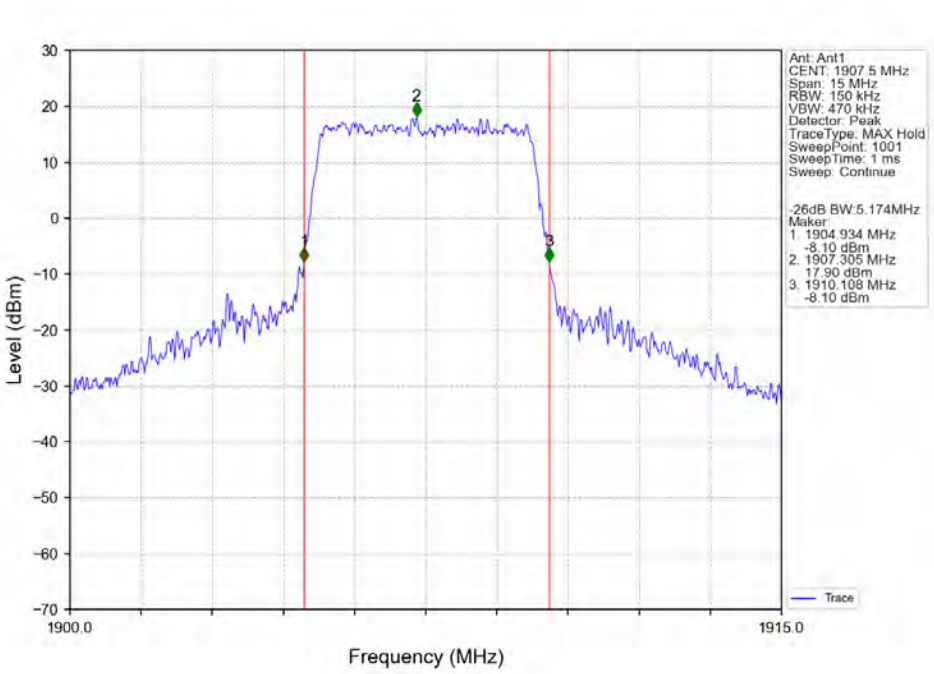
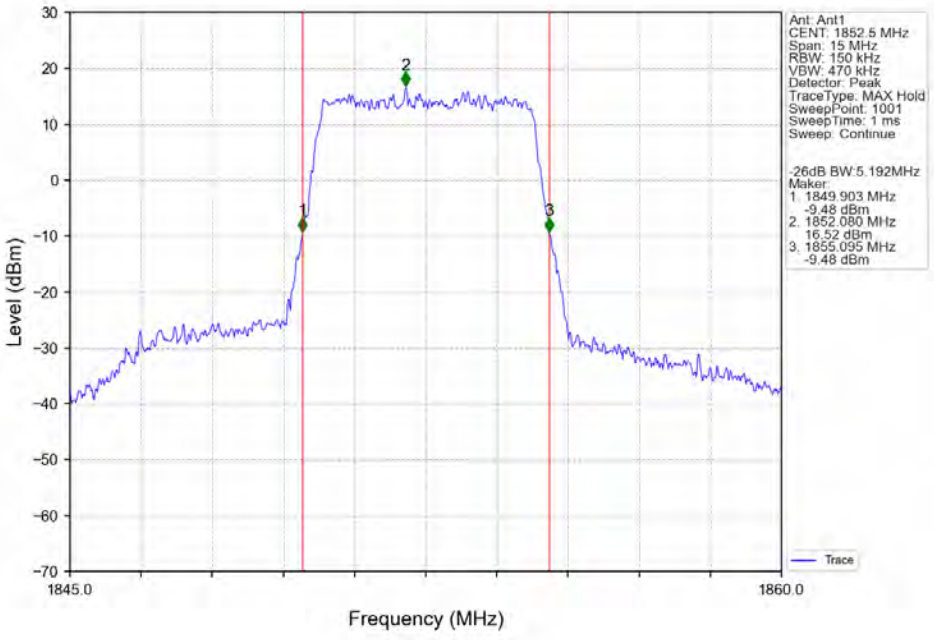
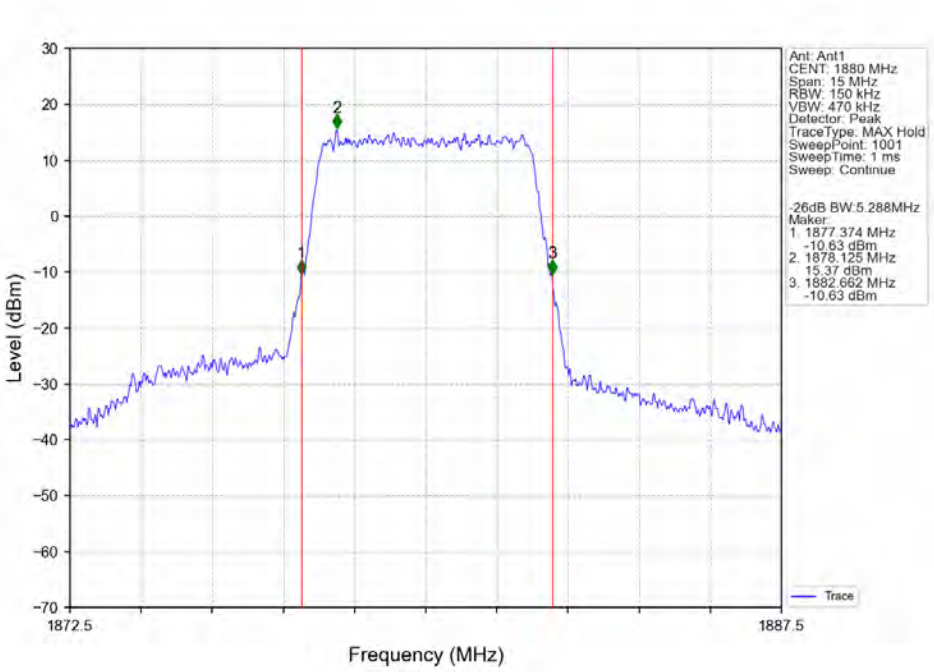
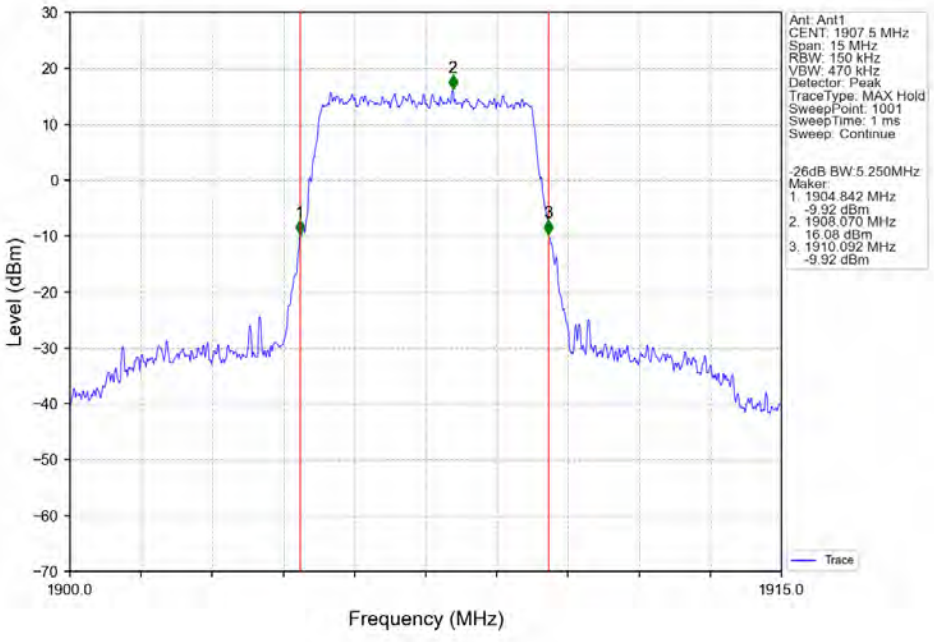


Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV

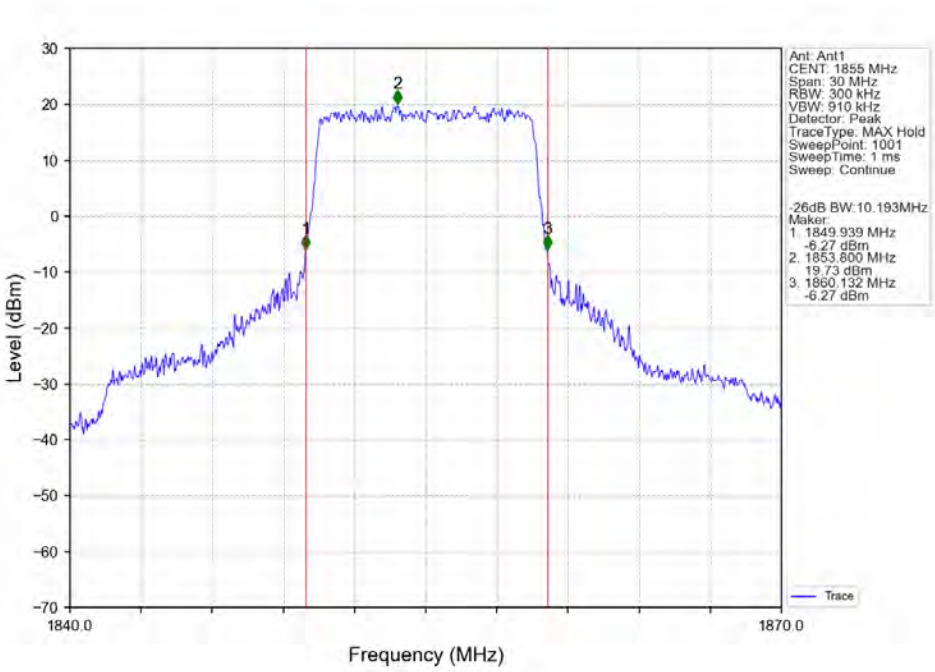


Band2_5MHz_256QAM_LCH_1852.5MHz_RB_25_0_NTNV

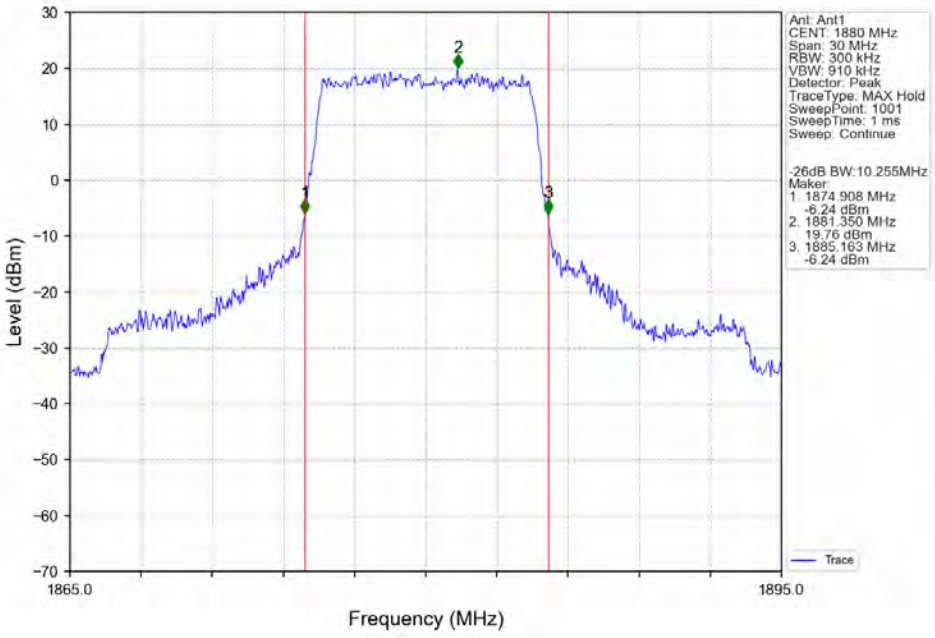


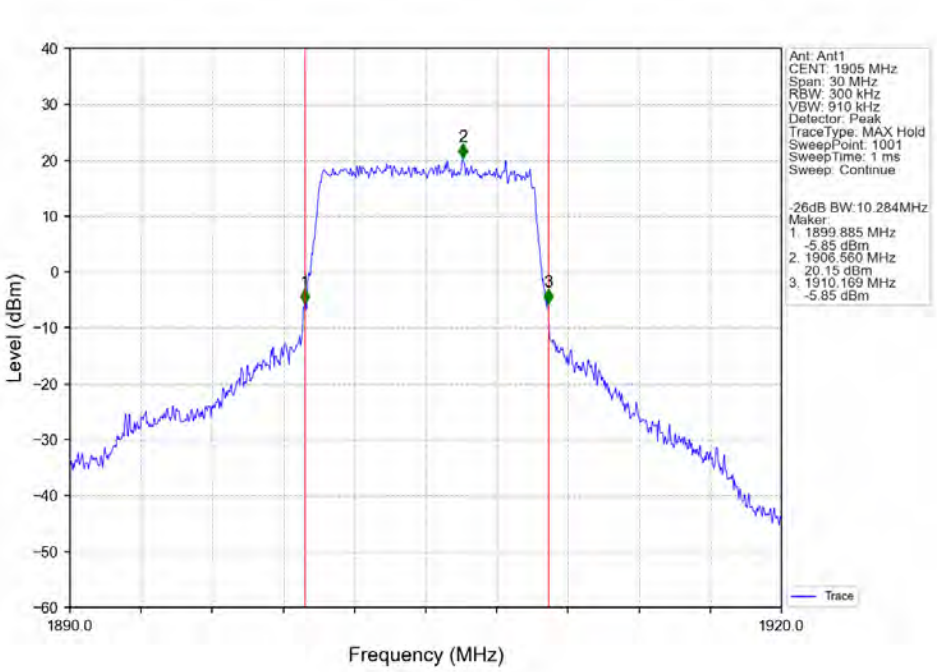
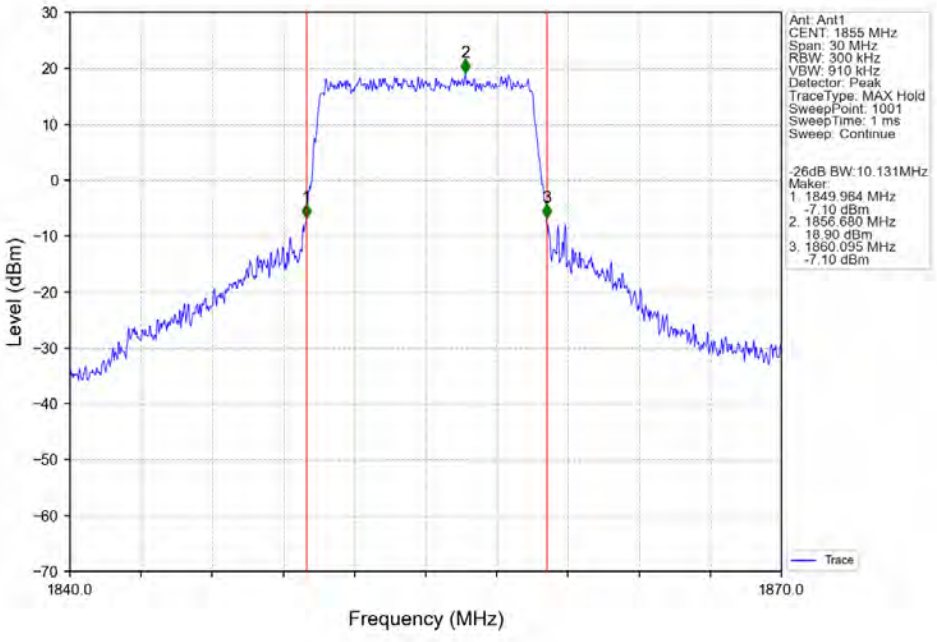
Band2_5MHz_256QAM_MCH_1880MHz_RB_25_0_NTNV

Band2_5MHz_256QAM_HCH_1907.5MHz_RB_25_0_NTNV


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

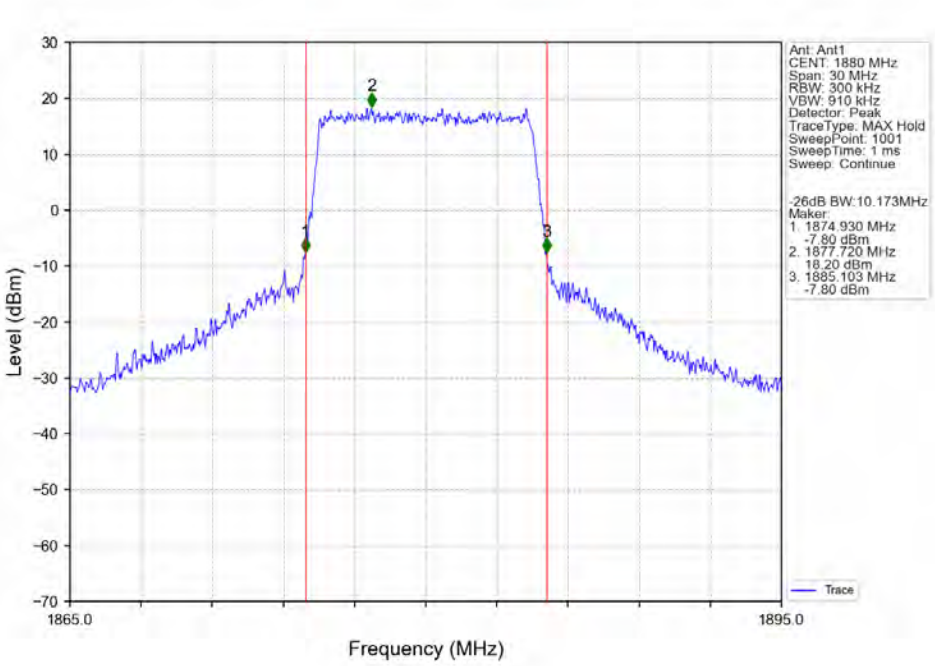


Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV

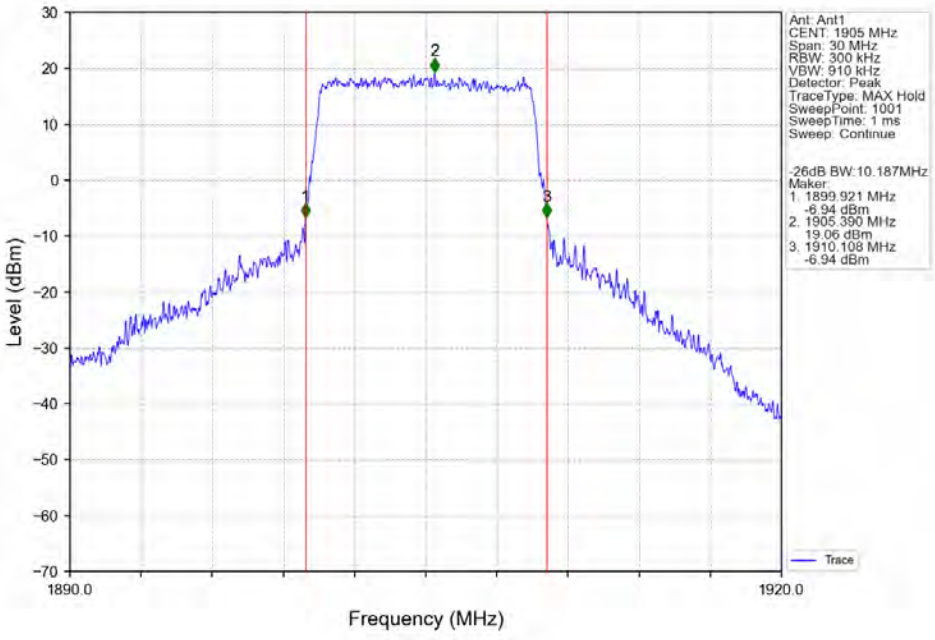


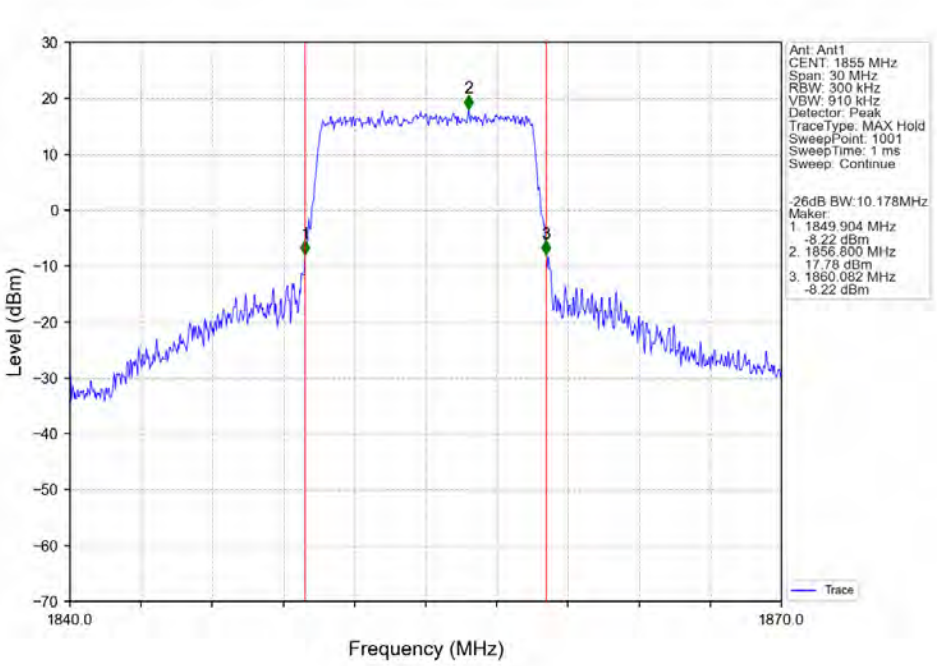
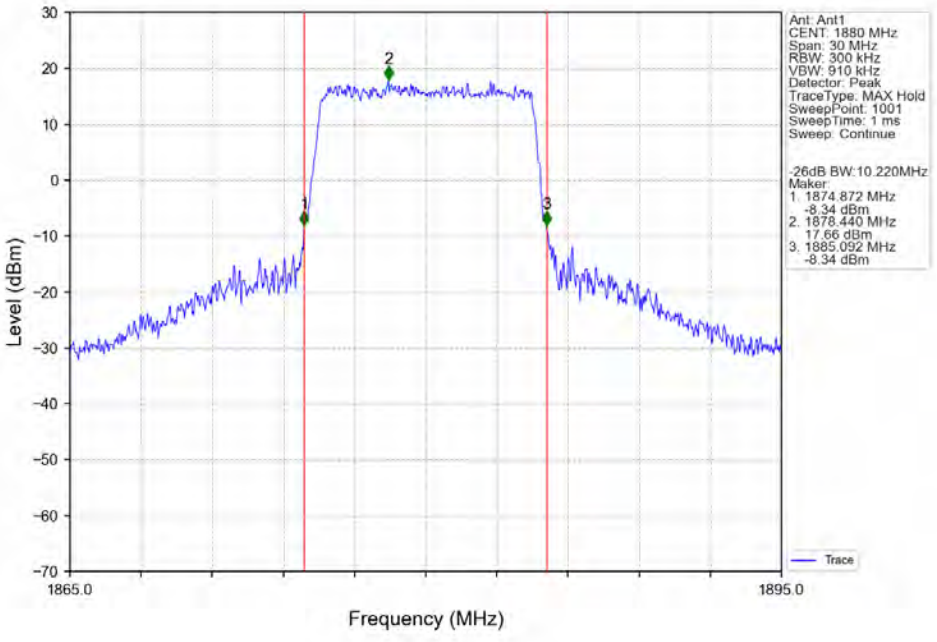
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV

Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV


Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV

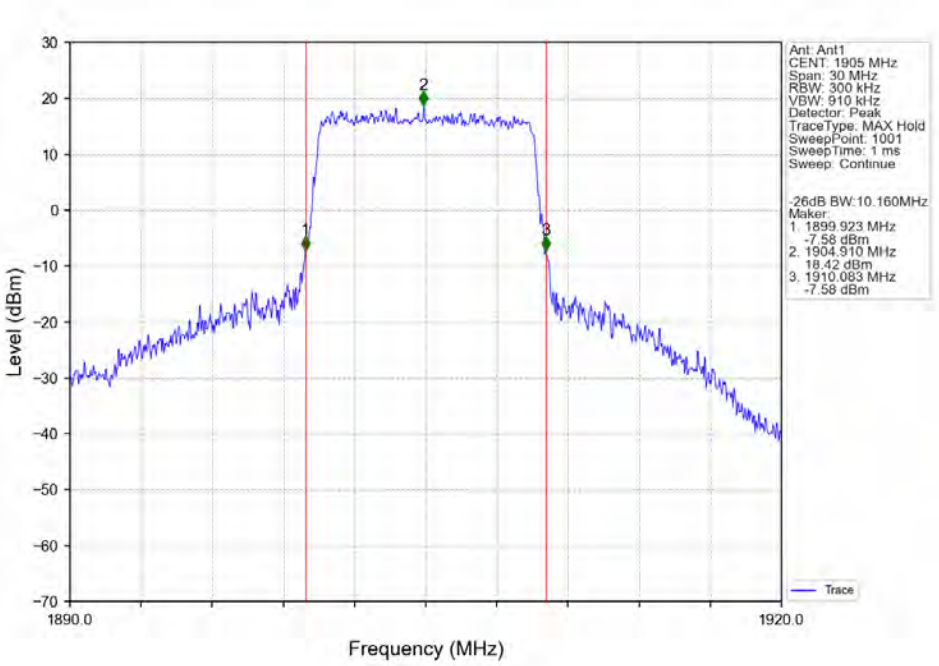


Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV

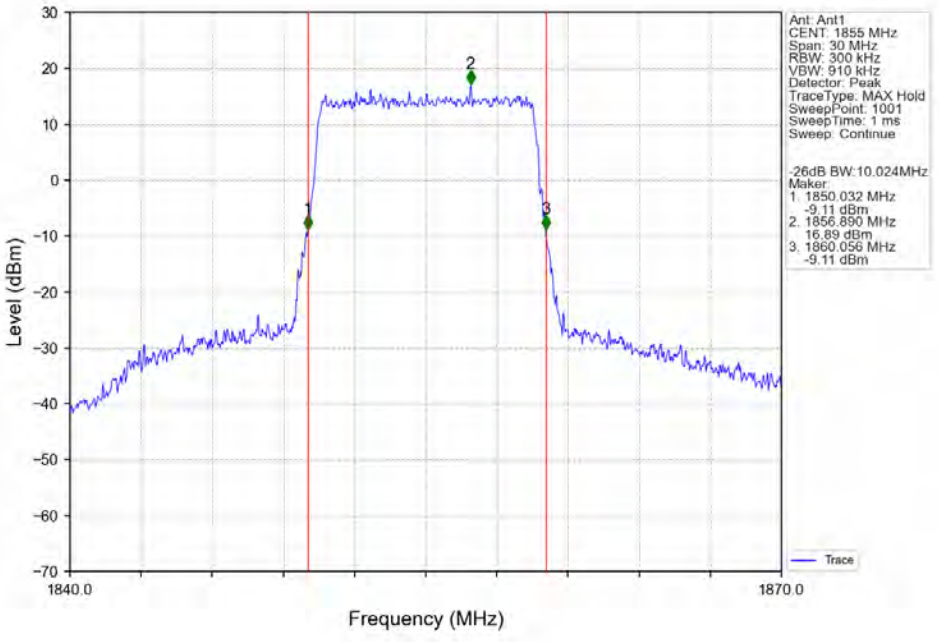


Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV

Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV


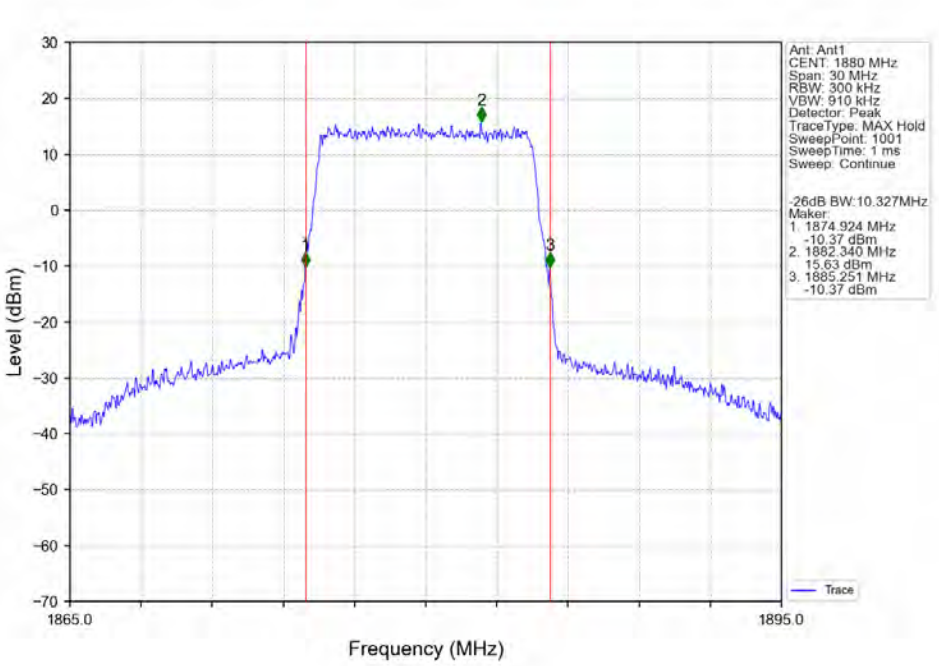
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



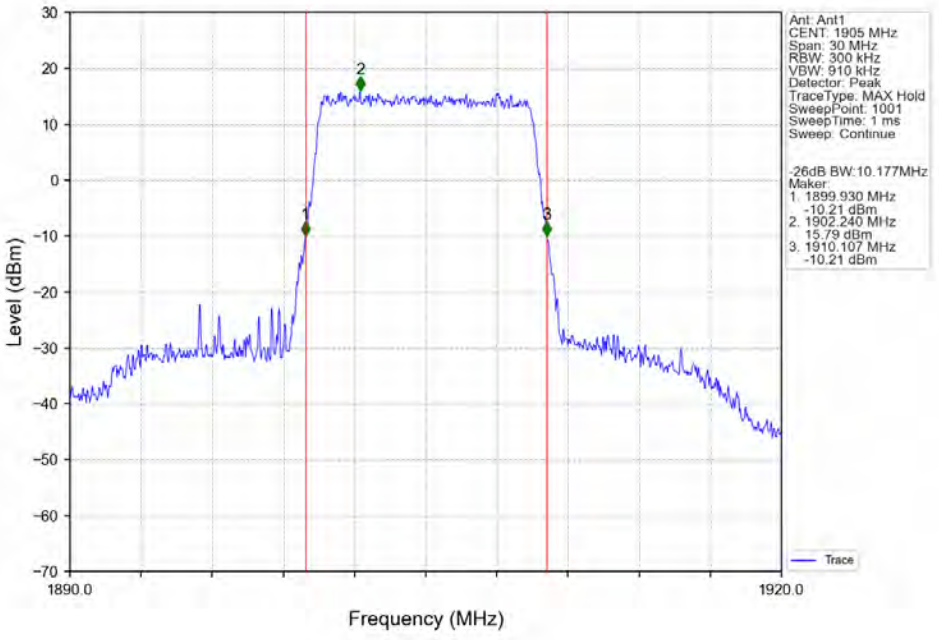
Band2_10MHz_256QAM_LCH_1855MHz_RB_50_0_NTNV



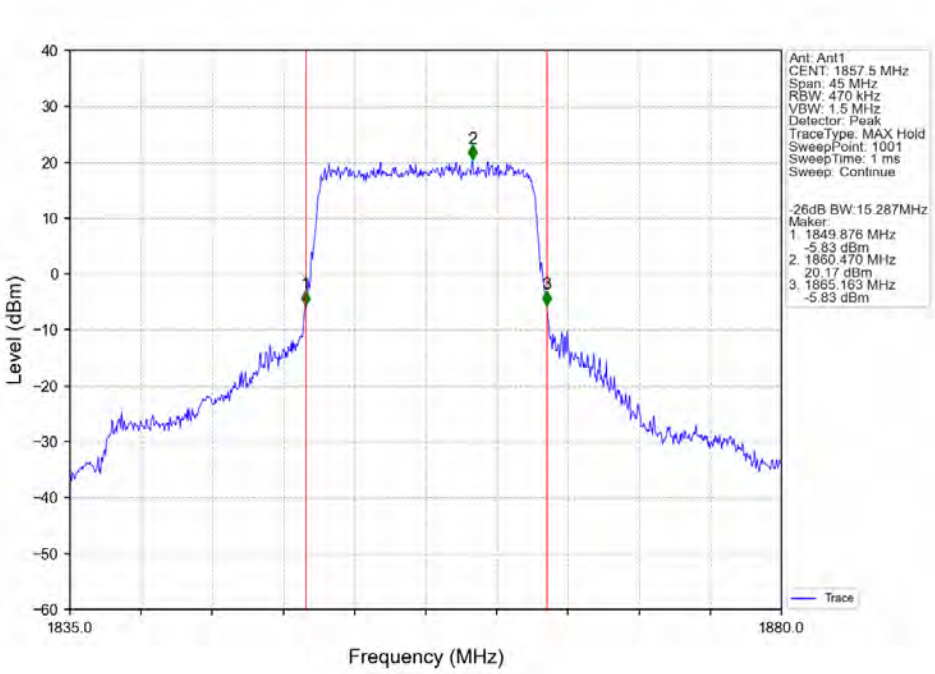
Band2_10MHz_256QAM_MCH_1880MHz_RB_50_0_NTNV



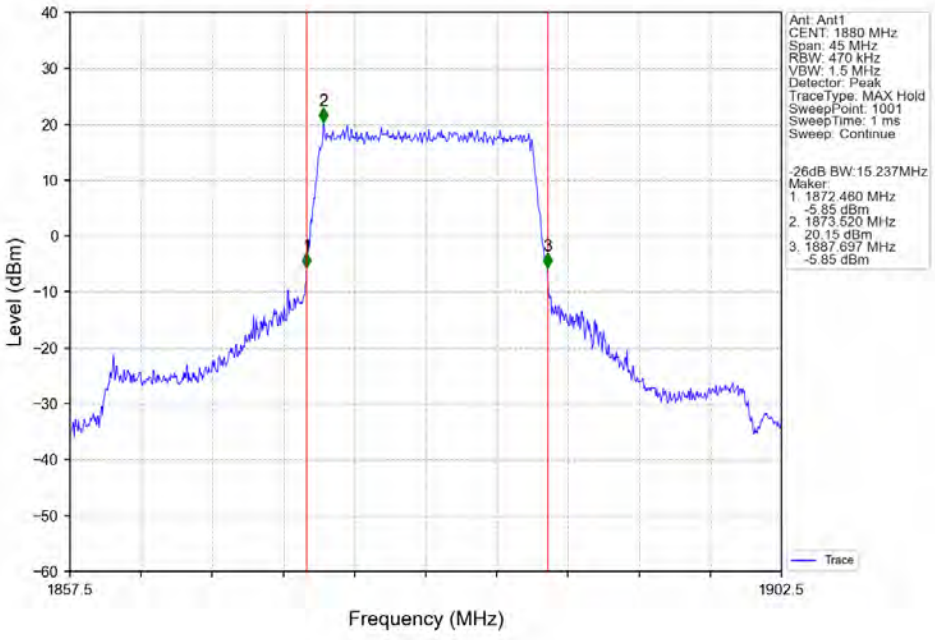
Band2_10MHz_256QAM_HCH_1905MHz_RB_50_0_NTNV



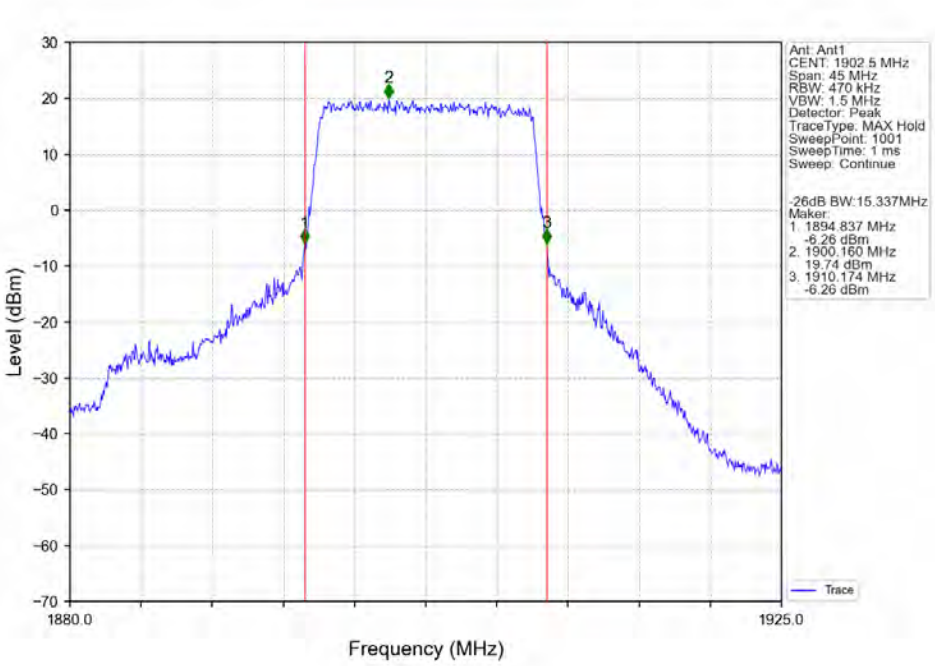
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



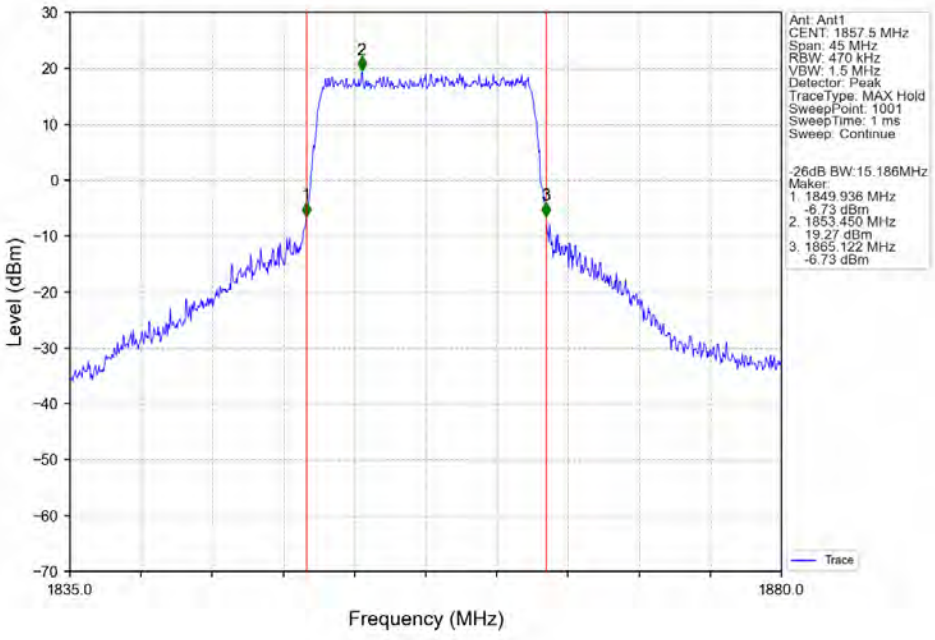
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



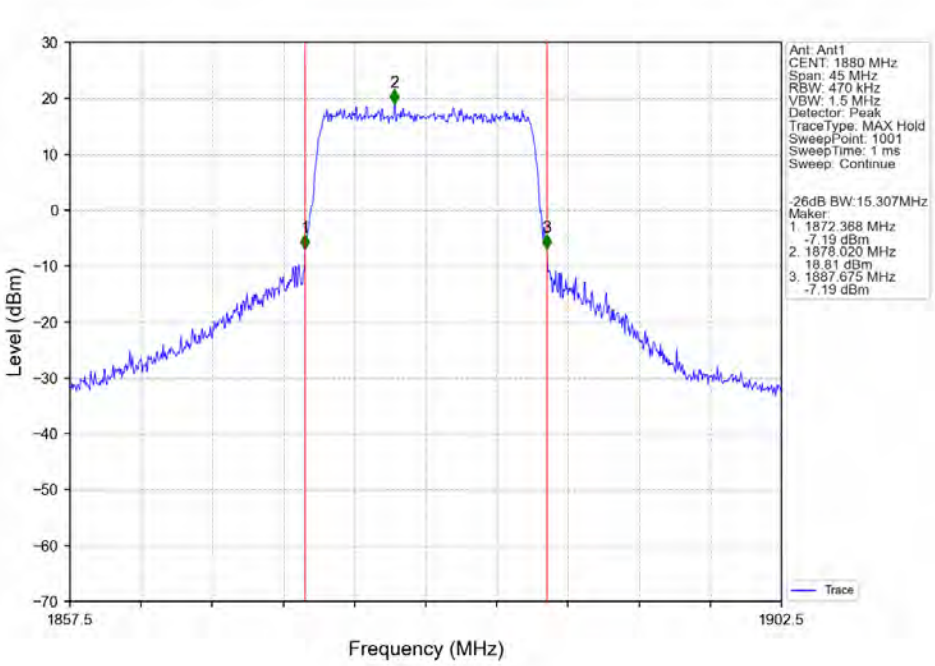
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



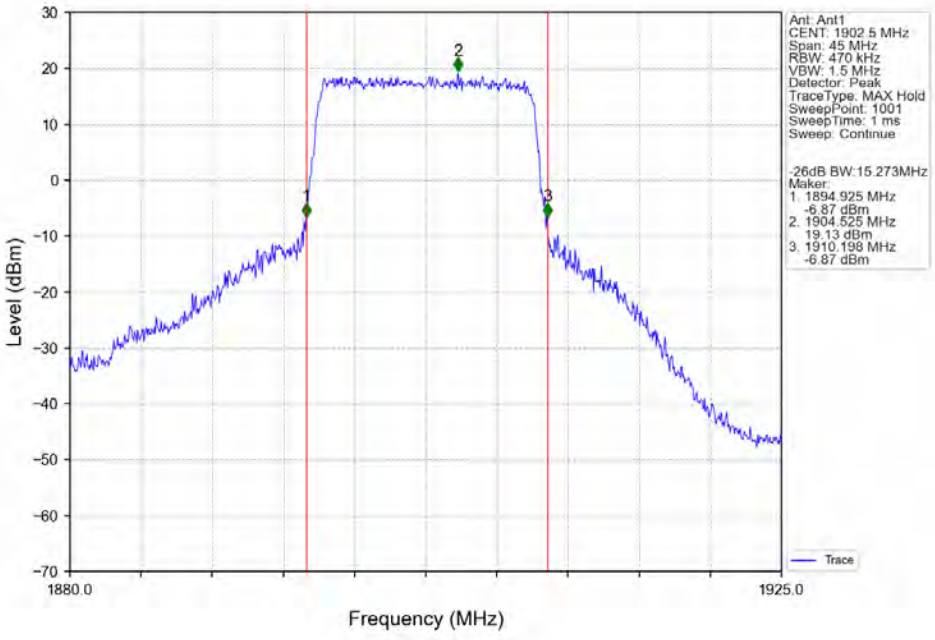
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



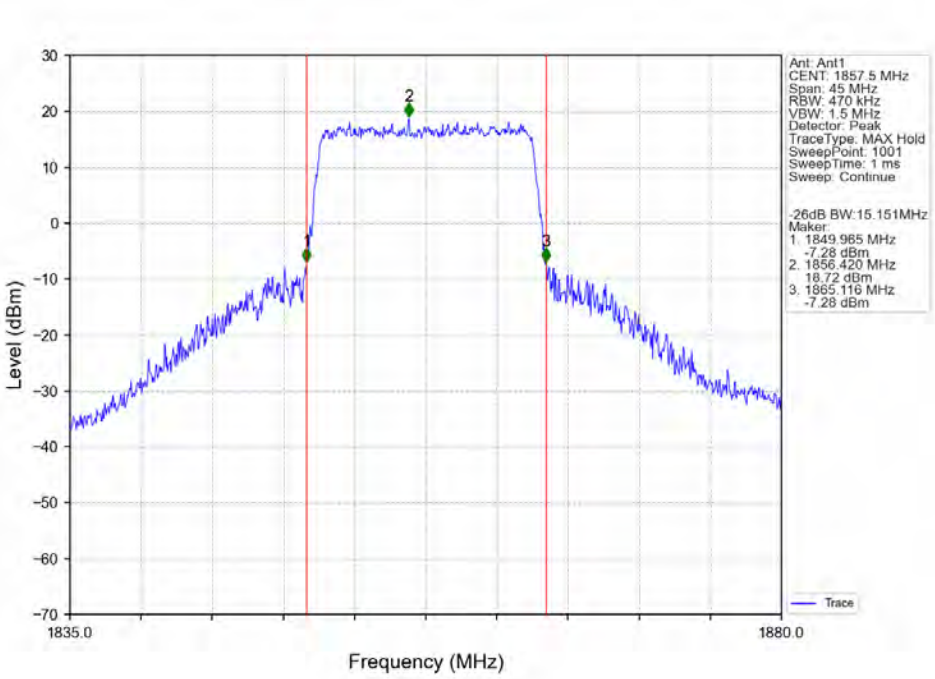
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



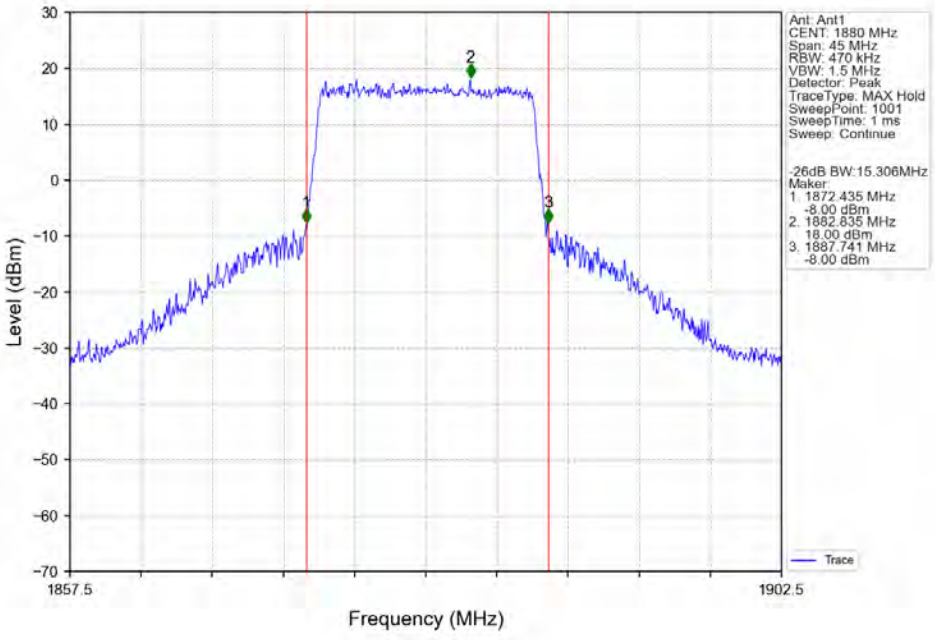
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



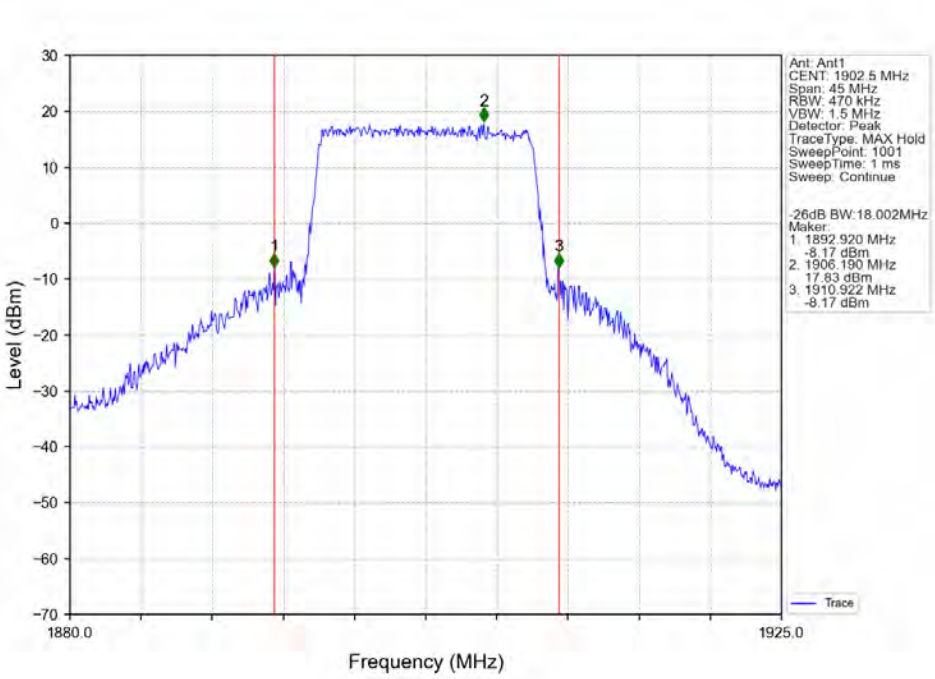
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



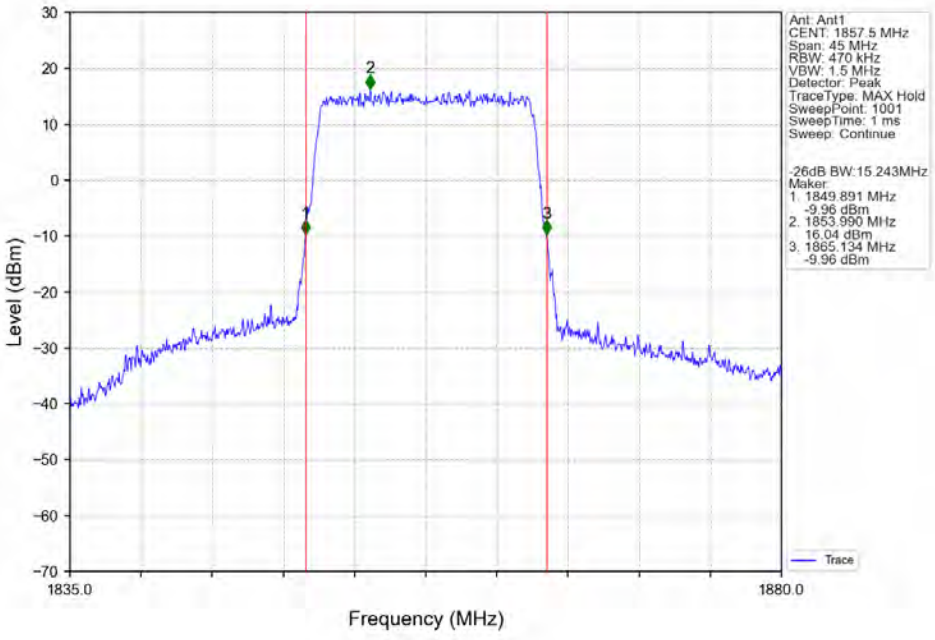
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV

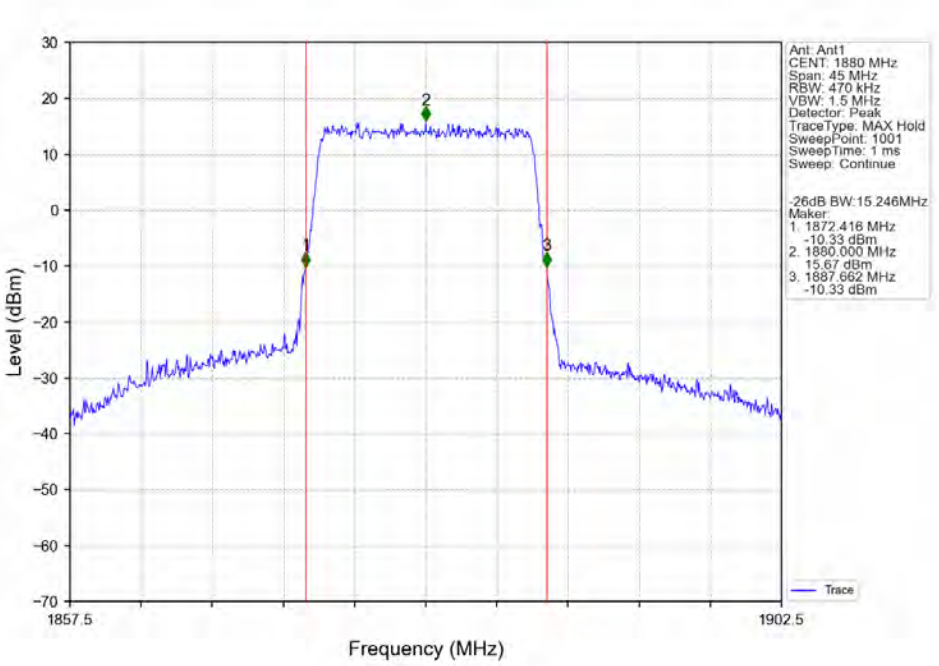
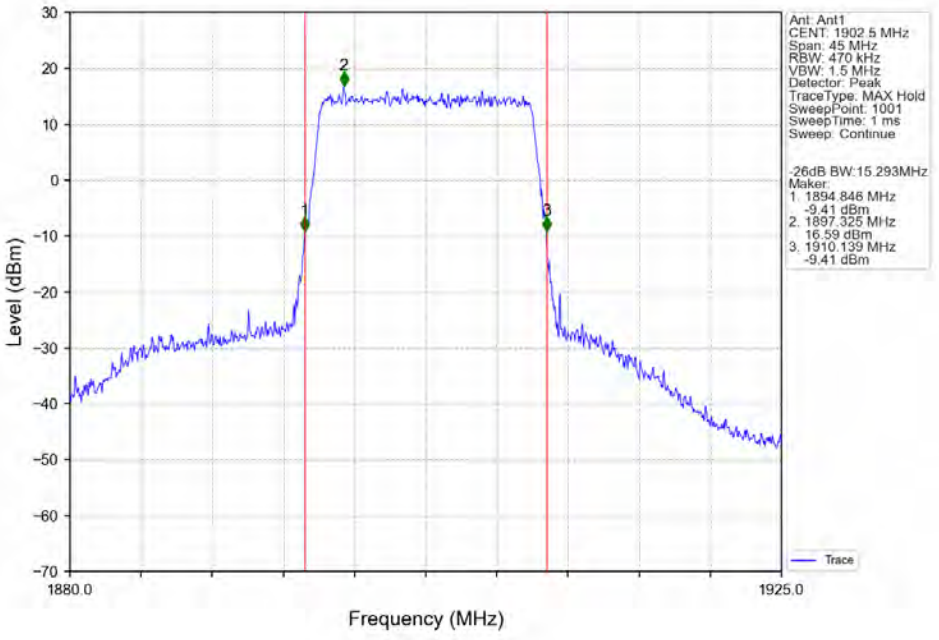


Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV

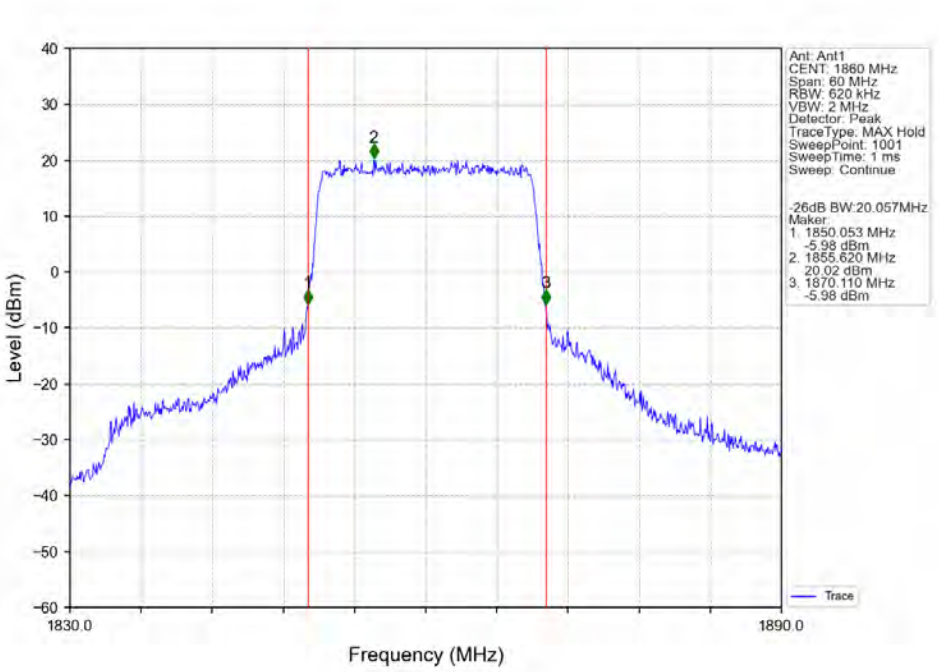


Band2_15MHz_256QAM_LCH_1857.5MHz_RB_75_0_NTNV

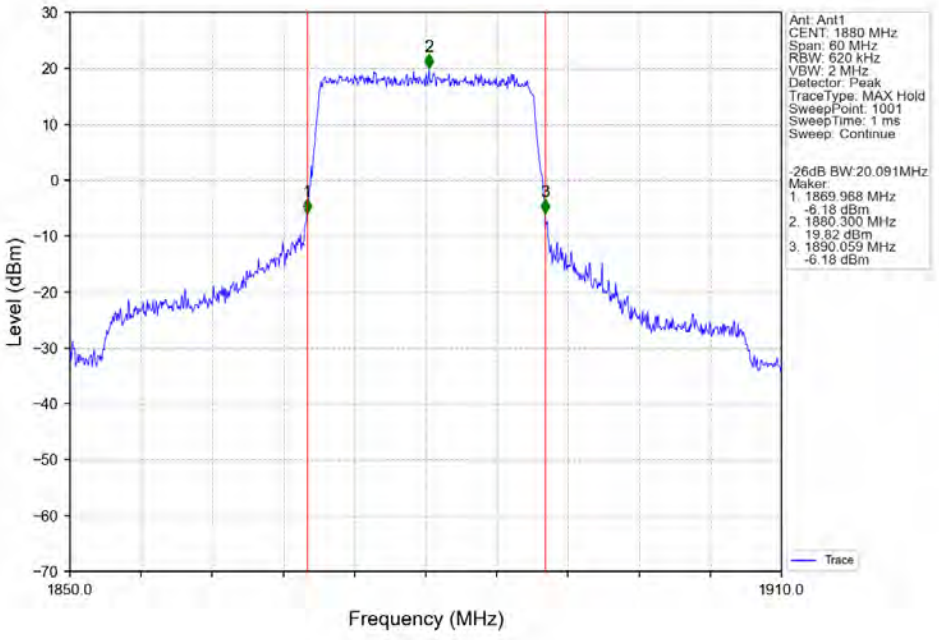


Band2_15MHz_256QAM_MCH_1880MHz_RB_75_0_NTNV

Band2_15MHz_256QAM_HCH_1902.5MHz_RB_75_0_NTNV


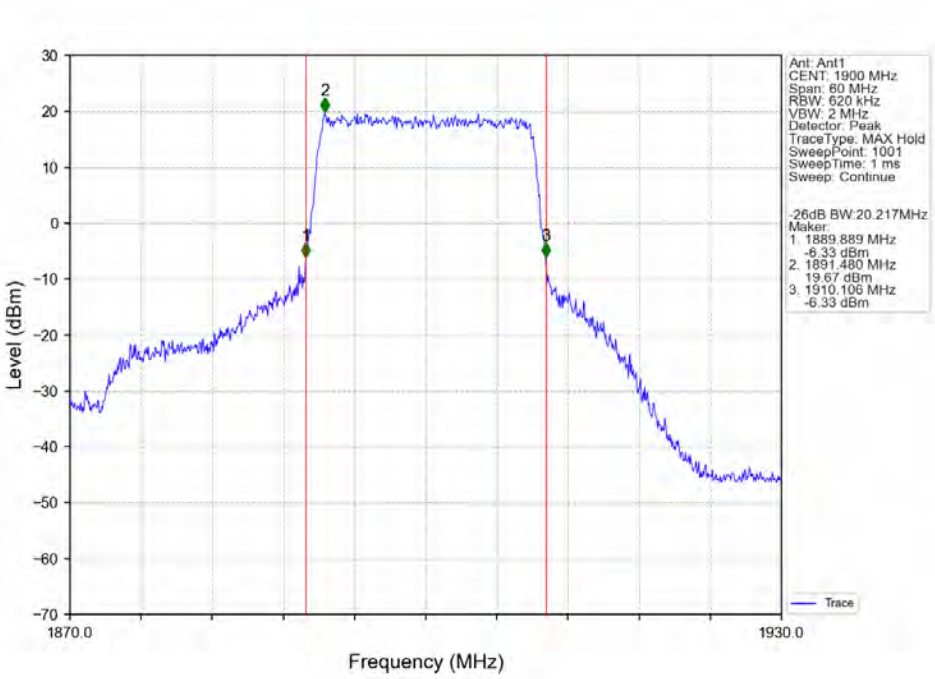
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



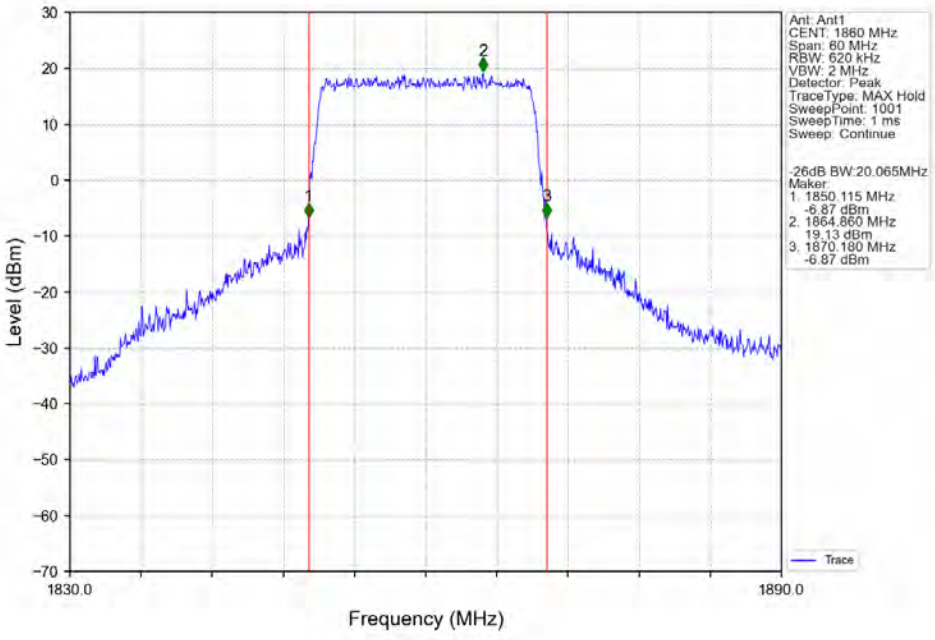
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



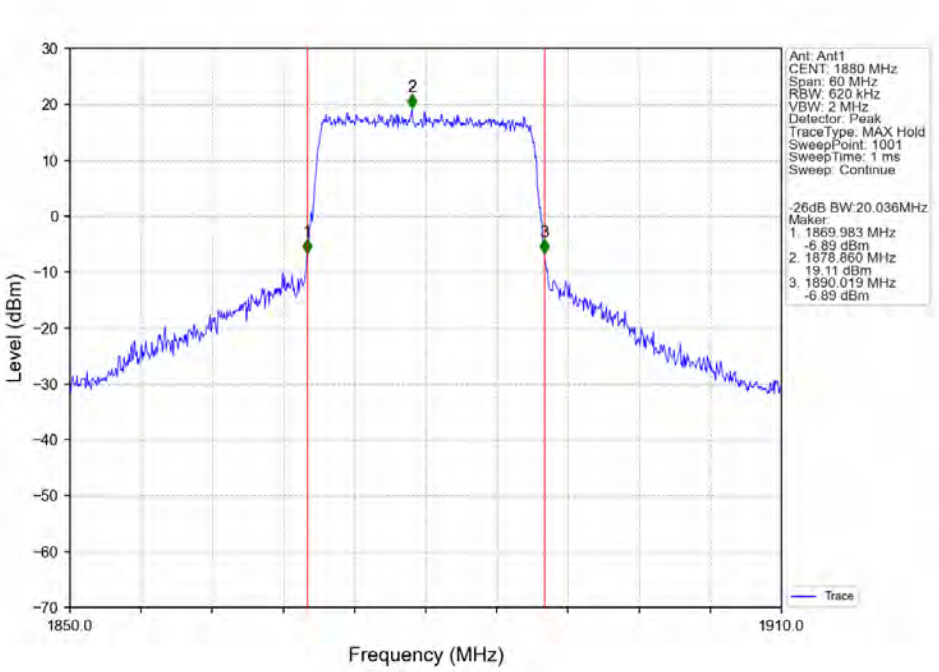
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



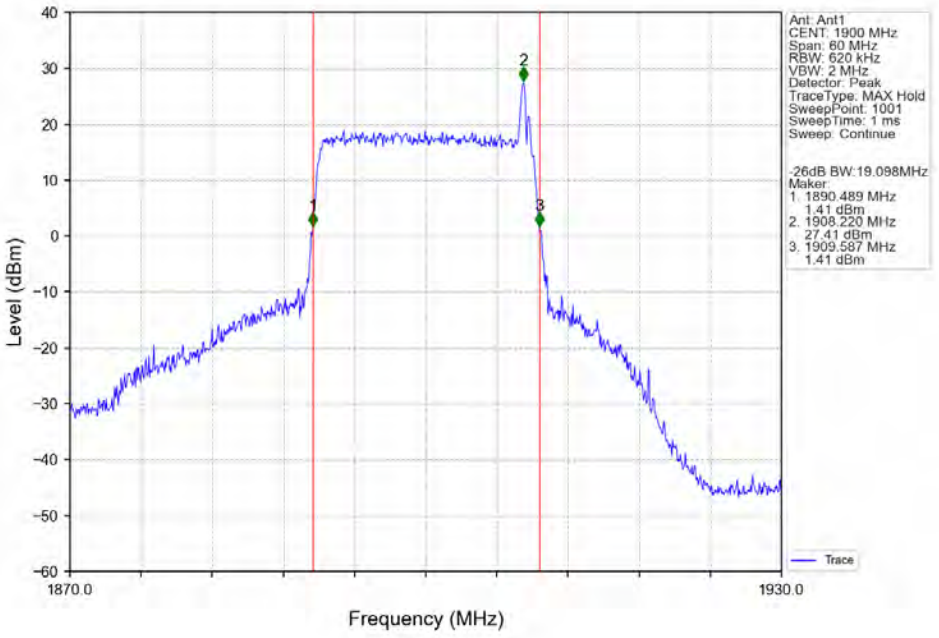
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



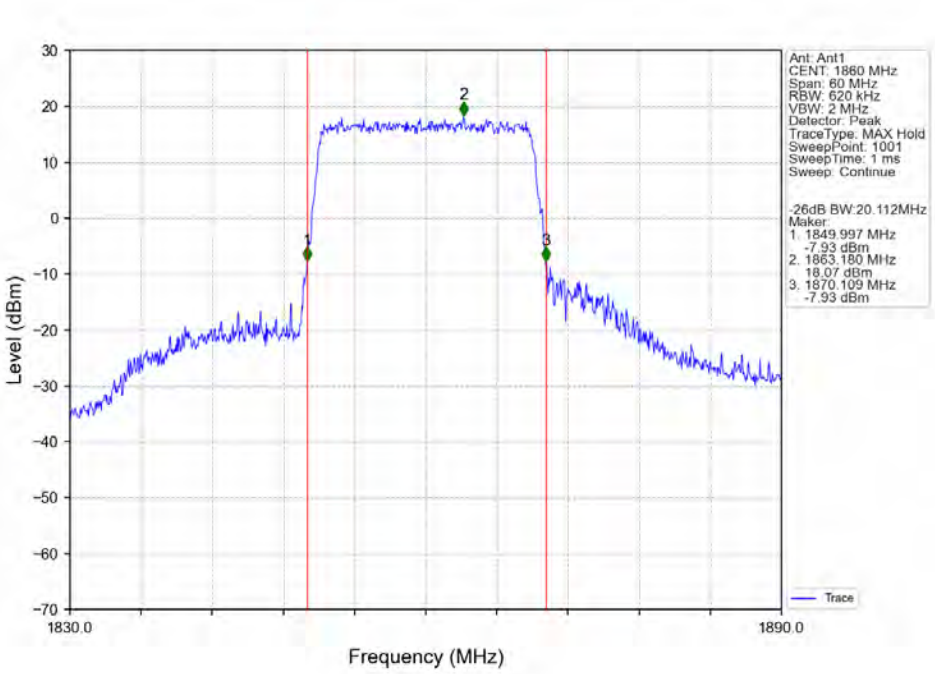
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



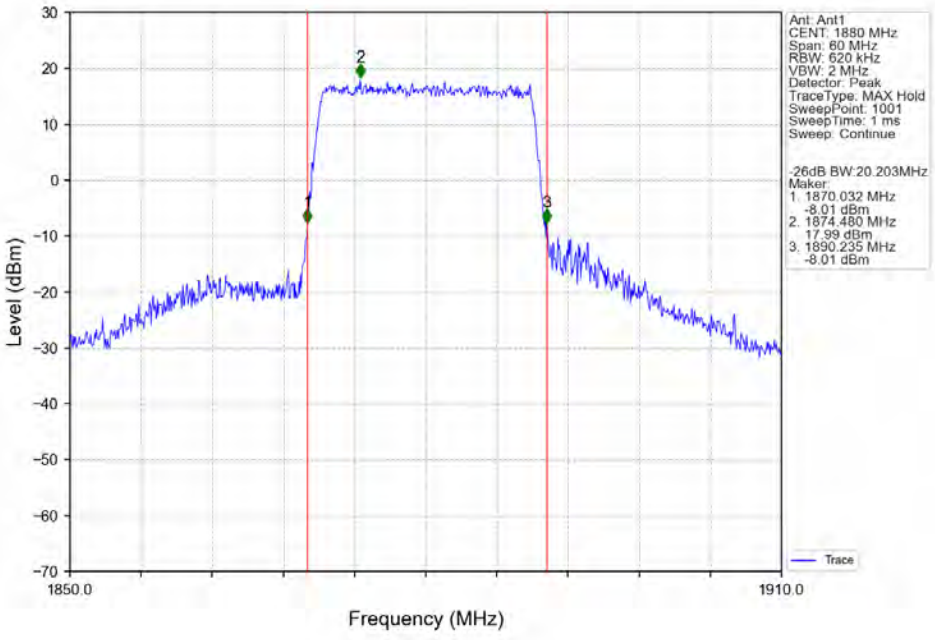
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



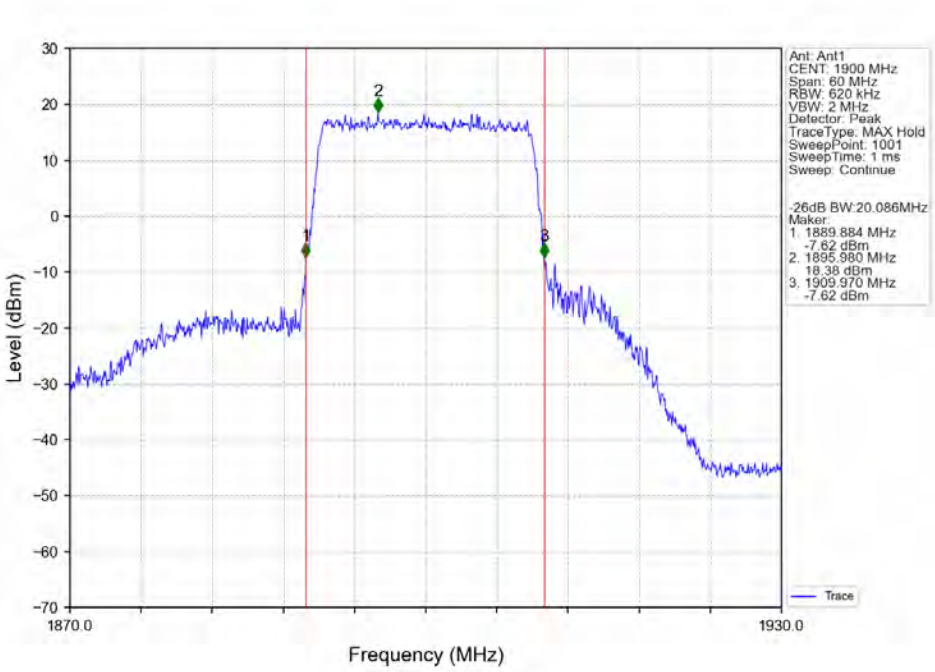
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



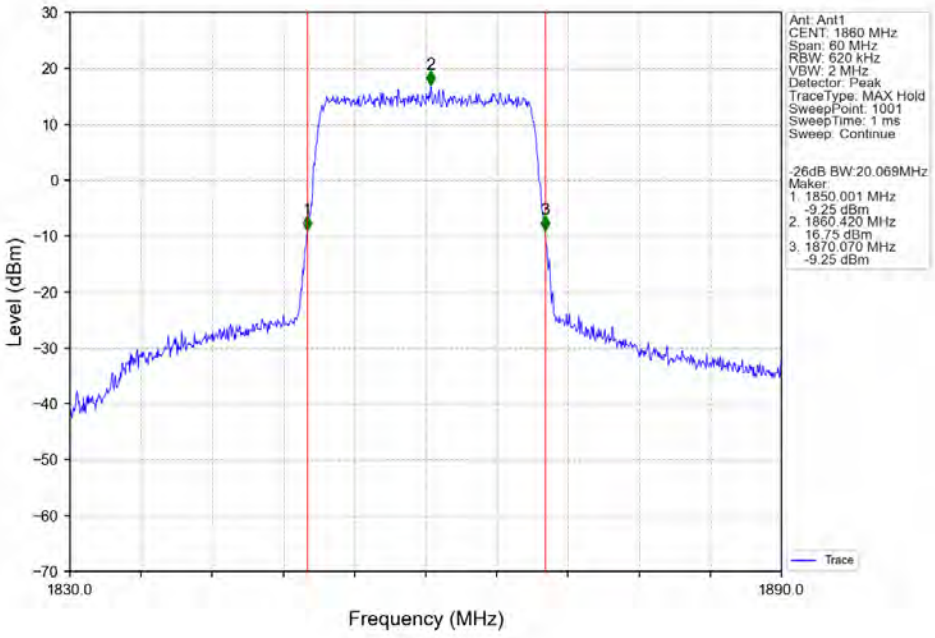
Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



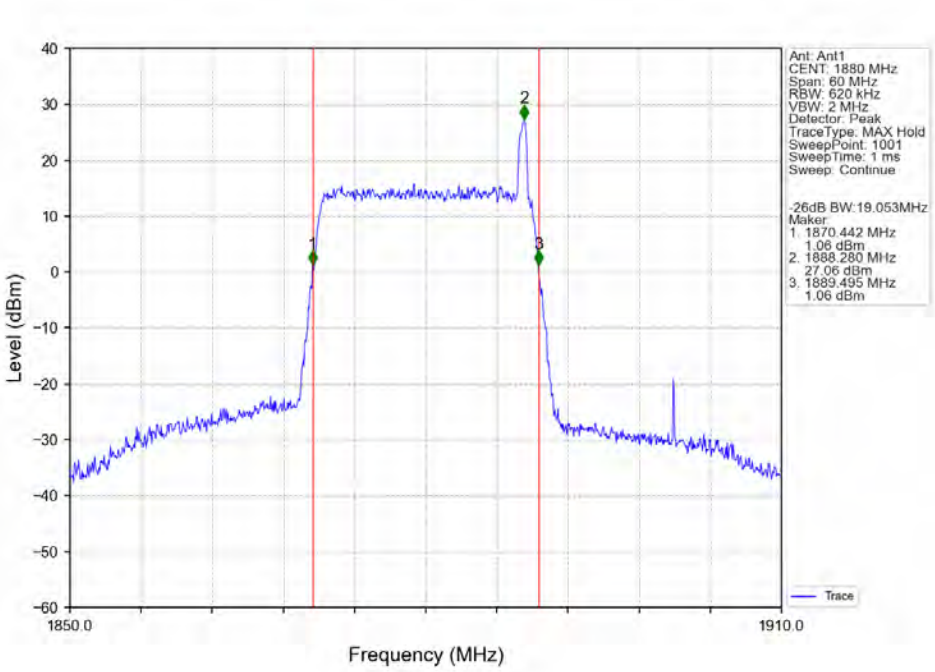
Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV



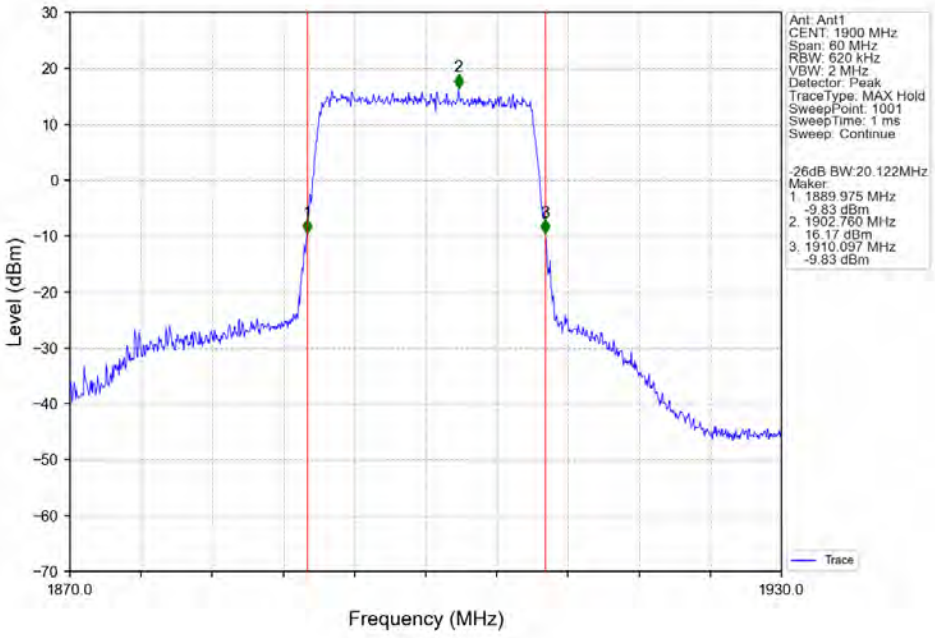
Band2_20MHz_256QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_256QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_256QAM_HCH_1900MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	4.50	<=13	Pass
	1880	6	0	4.65	<=13	Pass
	1909.3	6	0	4.30	<=13	Pass
16QAM	1850.7	6	0	5.48	<=13	Pass
	1880	6	0	5.70	<=13	Pass
	1909.3	6	0	5.22	<=13	Pass
64QAM	1850.7	6	0	6.41	<=13	Pass
	1880	6	0	6.65	<=13	Pass
	1909.3	6	0	6.22	<=13	Pass
256QAM	1850.7	6	0	6.84	<=13	Pass
	1880	6	0	6.92	<=13	Pass
	1909.3	6	0	6.67	<=13	Pass

4.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	4.42	<=13	Pass
	1880	15	0	4.40	<=13	Pass
	1908.5	15	0	4.31	<=13	Pass
16QAM	1851.5	15	0	5.42	<=13	Pass
	1880	15	0	5.40	<=13	Pass
	1908.5	15	0	5.29	<=13	Pass
64QAM	1851.5	15	0	6.41	<=13	Pass
	1880	15	0	6.40	<=13	Pass
	1908.5	15	0	6.29	<=13	Pass
256QAM	1851.5	15	0	6.68	<=13	Pass
	1880	15	0	6.62	<=13	Pass
	1908.5	15	0	6.67	<=13	Pass

4.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	4.62	<=13	Pass
	1880	25	0	4.62	<=13	Pass
	1907.5	25	0	4.58	<=13	Pass
16QAM	1852.5	25	0	5.70	<=13	Pass
	1880	25	0	5.69	<=13	Pass
	1907.5	25	0	5.62	<=13	Pass
64QAM	1852.5	25	0	6.50	<=13	Pass

	1880	25	0	6.48	<=13	Pass
	1907.5	25	0	6.42	<=13	Pass
256QAM	1852.5	25	0	6.62	<=13	Pass
	1880	25	0	6.60	<=13	Pass
	1907.5	25	0	6.63	<=13	Pass

4.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	4.63	<=13	Pass
	1880	50	0	4.63	<=13	Pass
	1905	50	0	4.59	<=13	Pass
16QAM	1855	50	0	5.69	<=13	Pass
	1880	50	0	5.70	<=13	Pass
	1905	50	0	5.65	<=13	Pass
64QAM	1855	50	0	6.47	<=13	Pass
	1880	50	0	6.46	<=13	Pass
	1905	50	0	6.42	<=13	Pass
256QAM	1855	50	0	6.61	<=13	Pass
	1880	50	0	6.59	<=13	Pass
	1905	50	0	6.61	<=13	Pass

4.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	4.70	<=13	Pass
	1880	75	0	4.70	<=13	Pass
	1902.5	75	0	4.70	<=13	Pass
16QAM	1857.5	75	0	5.69	<=13	Pass
	1880	75	0	5.69	<=13	Pass
	1902.5	75	0	5.69	<=13	Pass
64QAM	1857.5	75	0	6.48	<=13	Pass
	1880	75	0	6.50	<=13	Pass
	1902.5	75	0	6.46	<=13	Pass
256QAM	1857.5	75	0	6.61	<=13	Pass
	1880	75	0	6.61	<=13	Pass
	1902.5	75	0	6.60	<=13	Pass

4.1.6 B2_20MHz

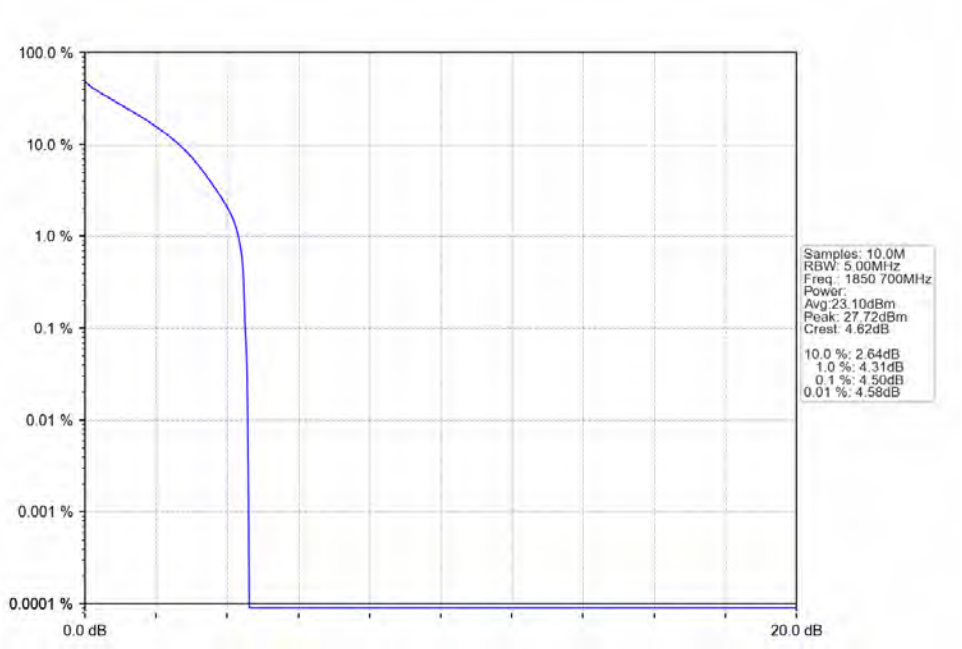
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	4.65	<=13	Pass
	1880	100	0	4.67	<=13	Pass
	1900	100	0	4.75	<=13	Pass
16QAM	1860	100	0	5.72	<=13	Pass
	1880	100	0	5.74	<=13	Pass
	1900	100	0	5.78	<=13	Pass
64QAM	1860	100	0	6.44	<=13	Pass

	1880	100	0	6.46	<=13	Pass
	1900	100	0	6.45	<=13	Pass
256QAM	1860	100	0	6.59	<=13	Pass
	1880	100	0	6.59	<=13	Pass
	1900	100	0	6.62	<=13	Pass

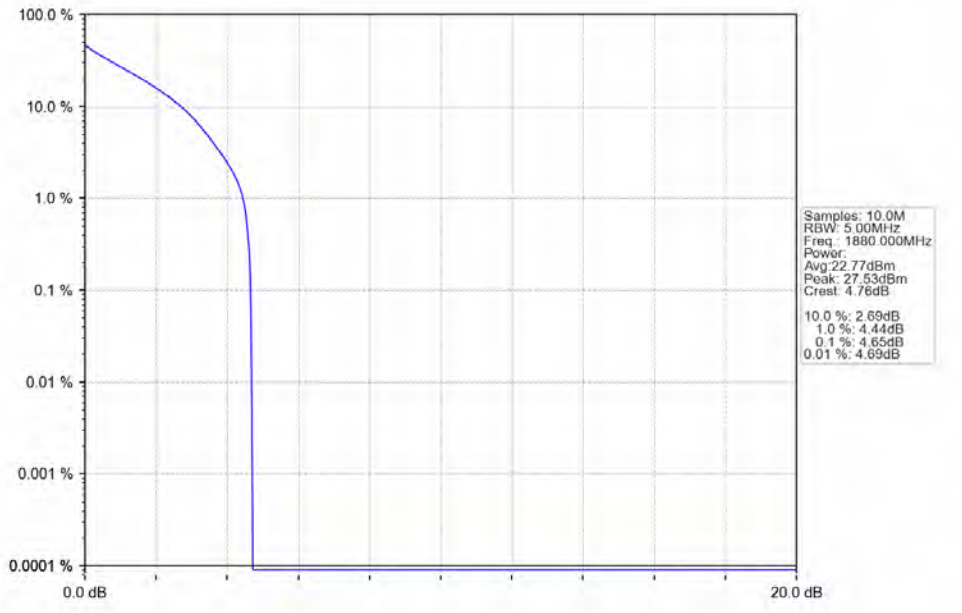
4.2 Test Graph

4.2.1 B2_1.4MHz

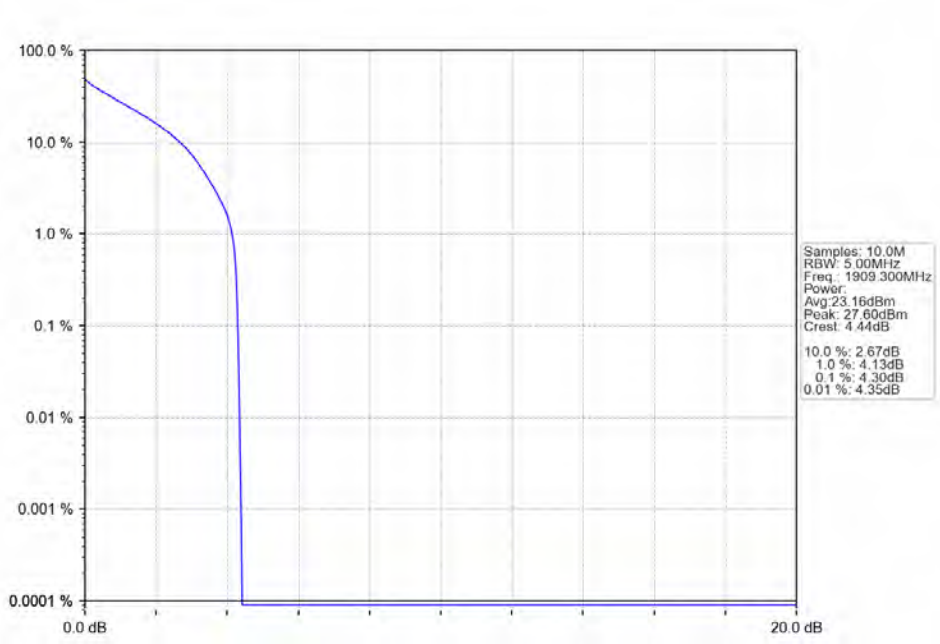
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



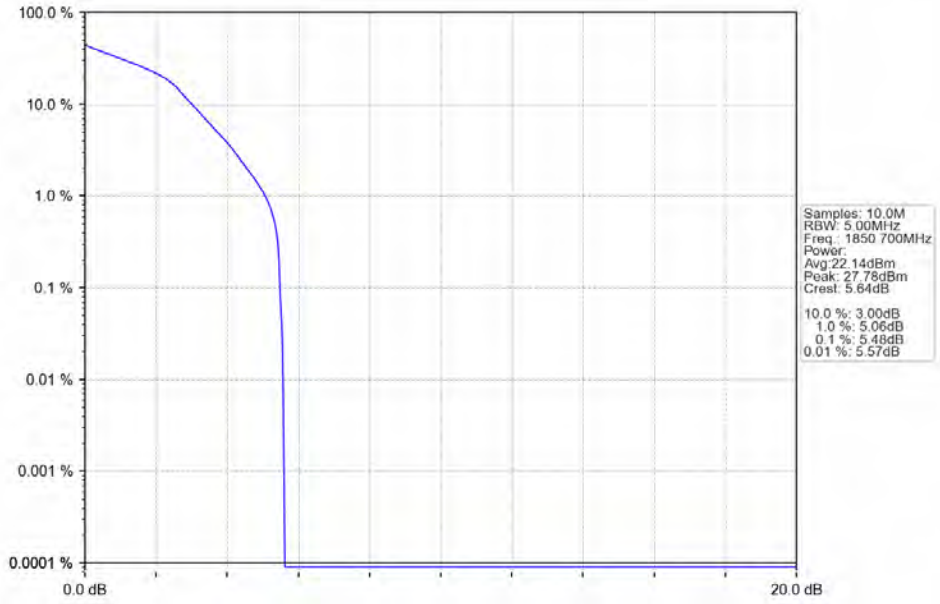
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



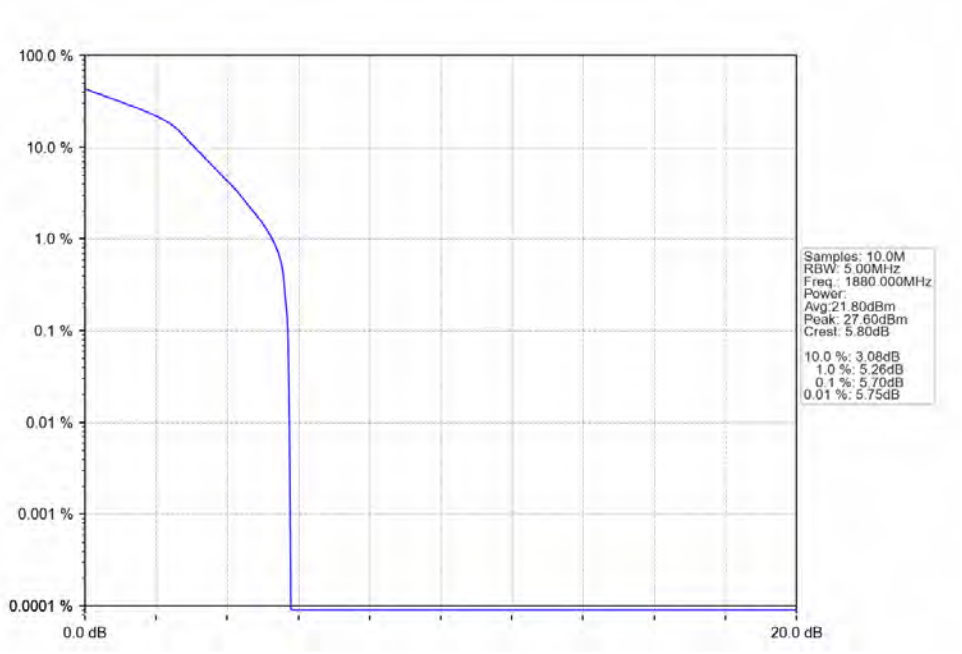
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



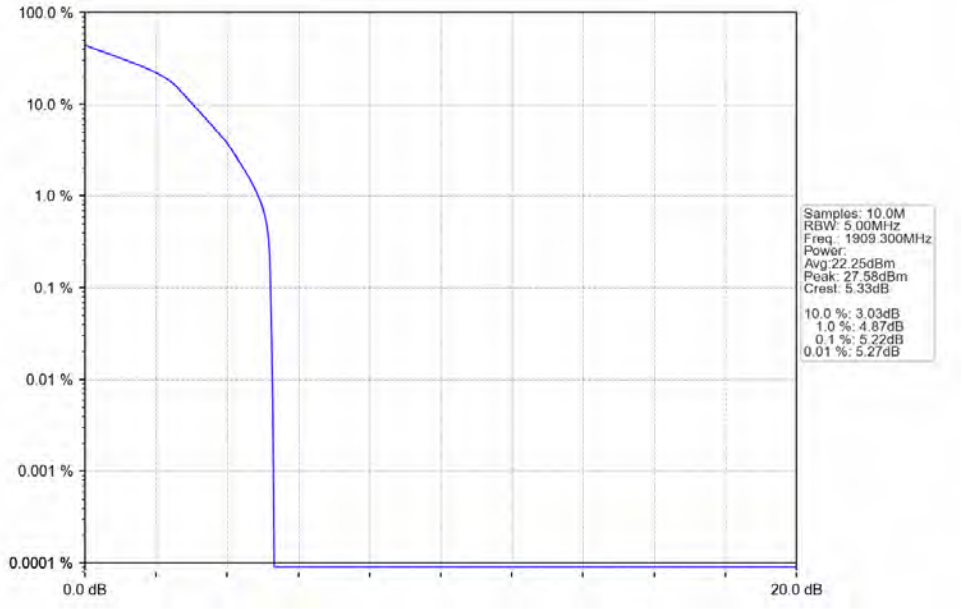
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



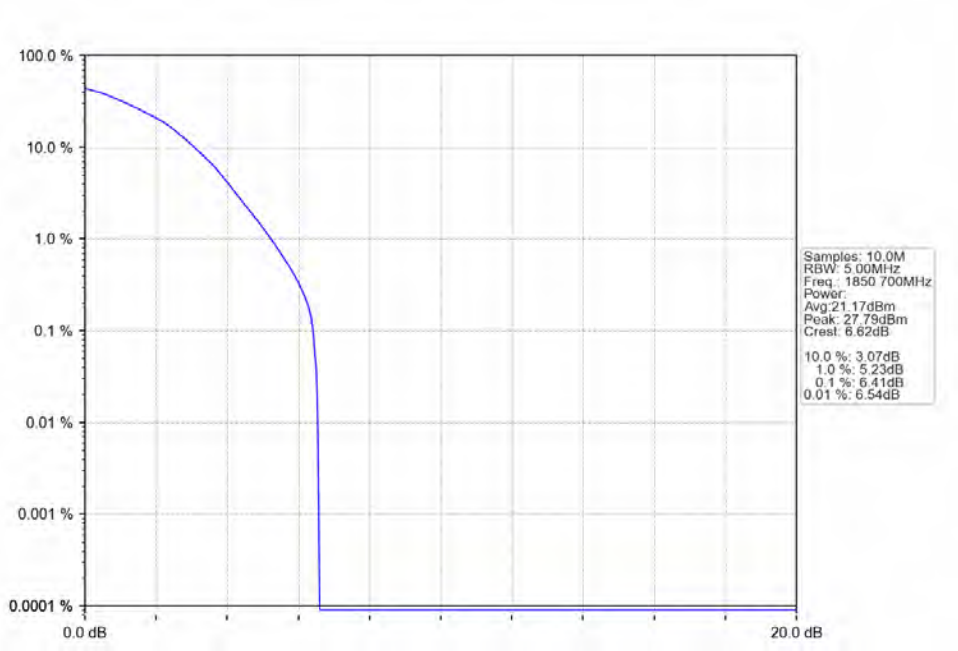
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



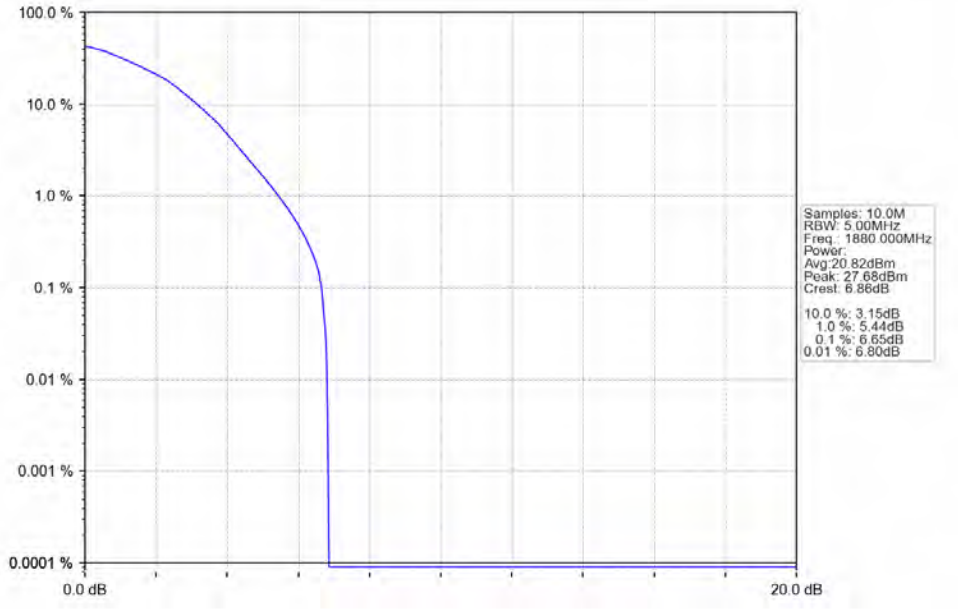
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



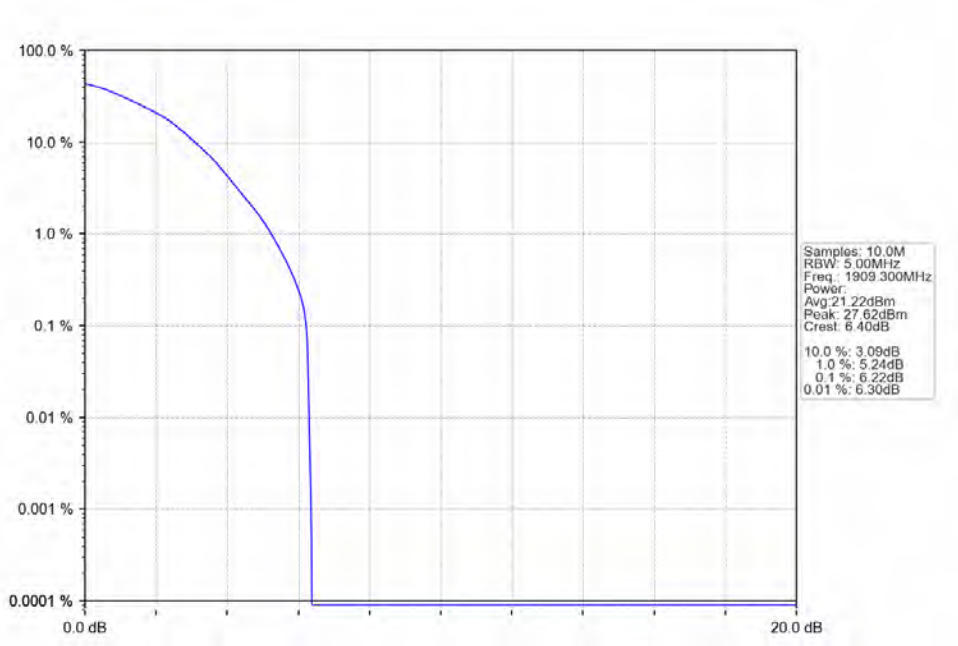
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



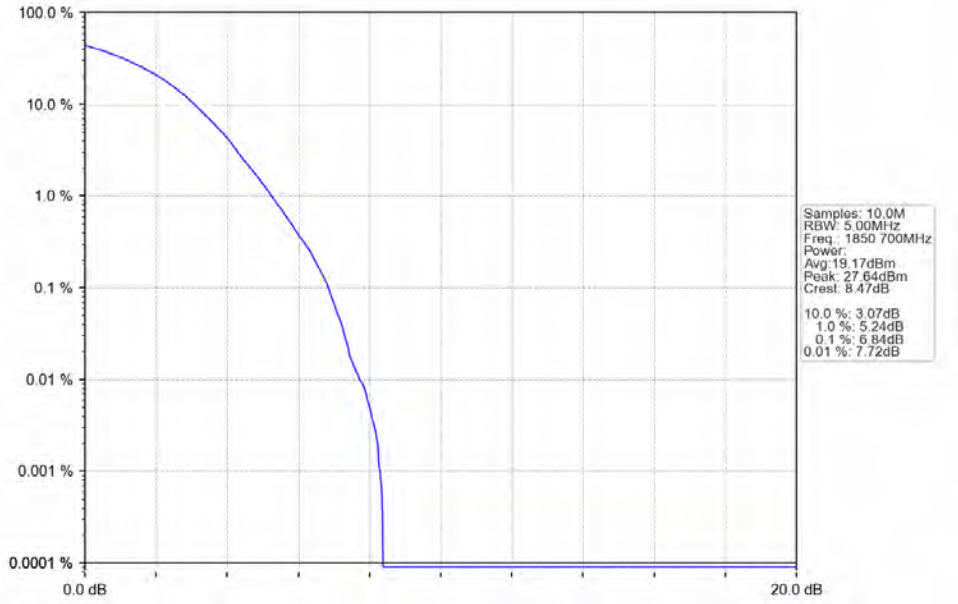
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



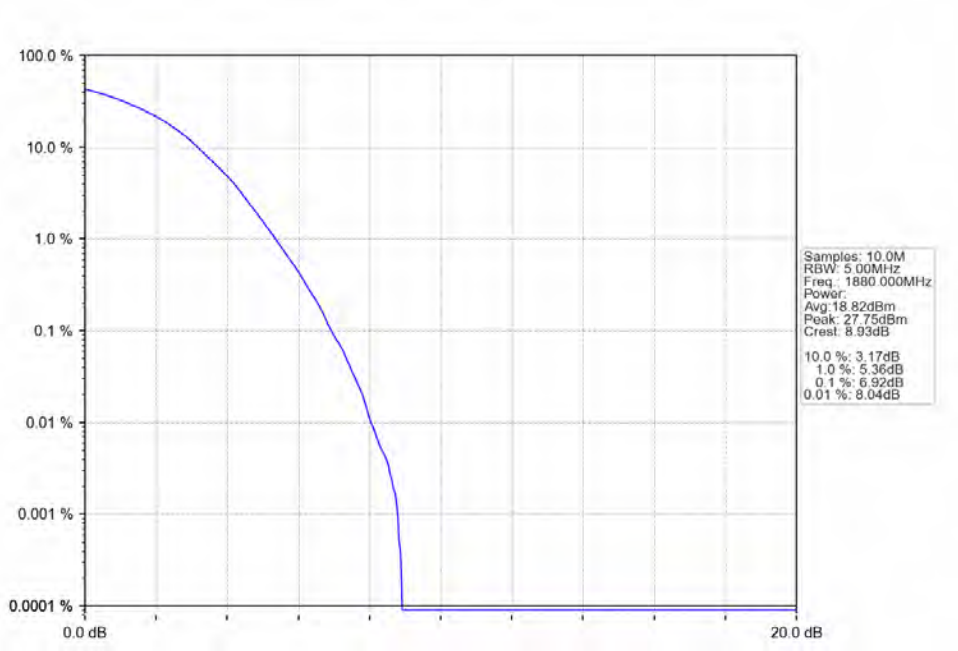
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



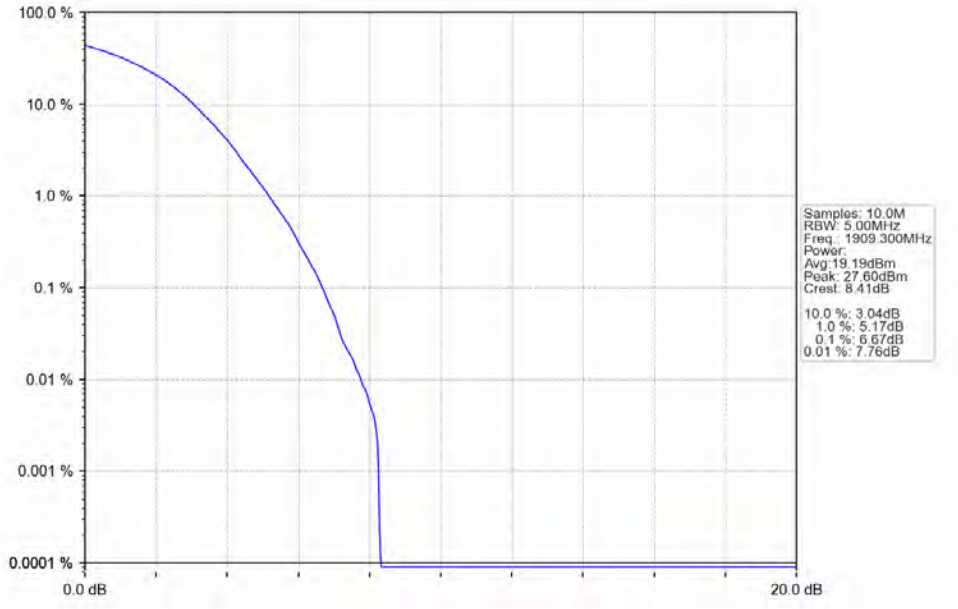
Band2_1.4MHz_256QAM_LCH_1850.7MHz_RB_6_0_NTNV



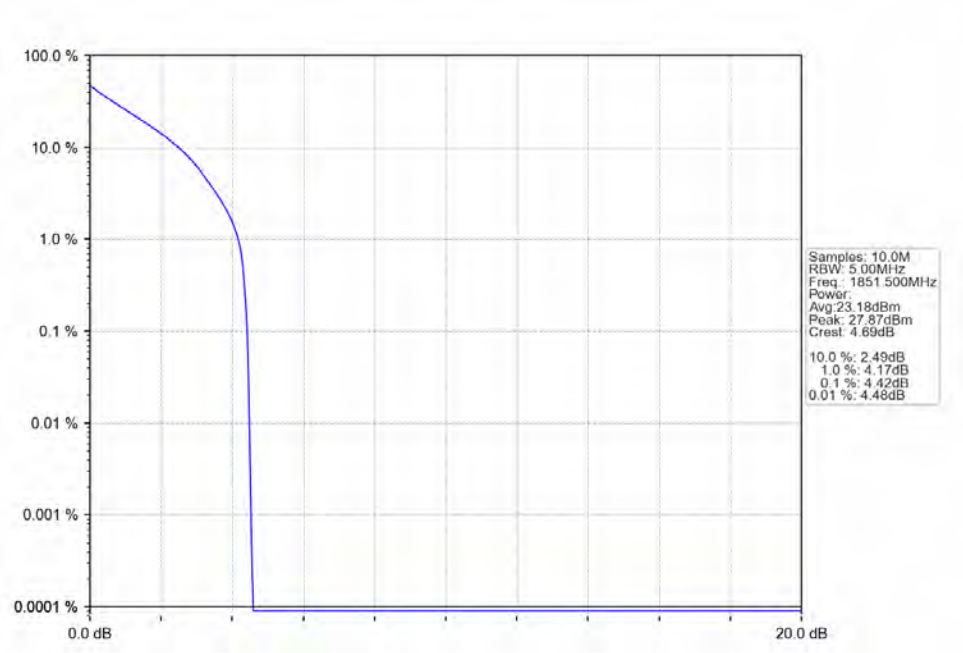
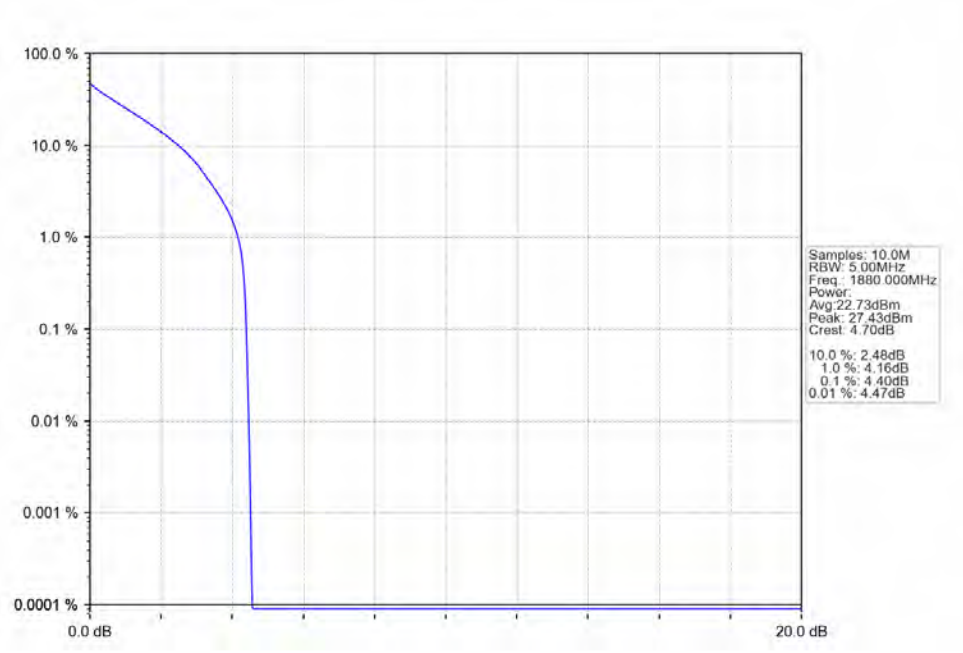
Band2_1.4MHz_256QAM_MCH_1880MHz_RB_6_0_NTNV



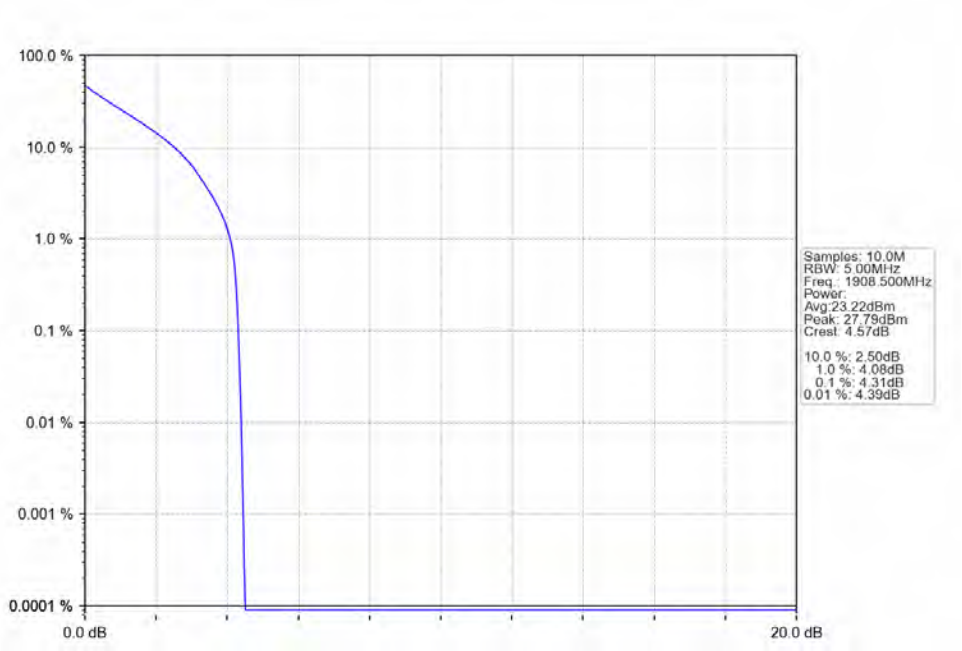
Band2_1.4MHz_256QAM_HCH_1909.3MHz_RB_6_0_NTNV



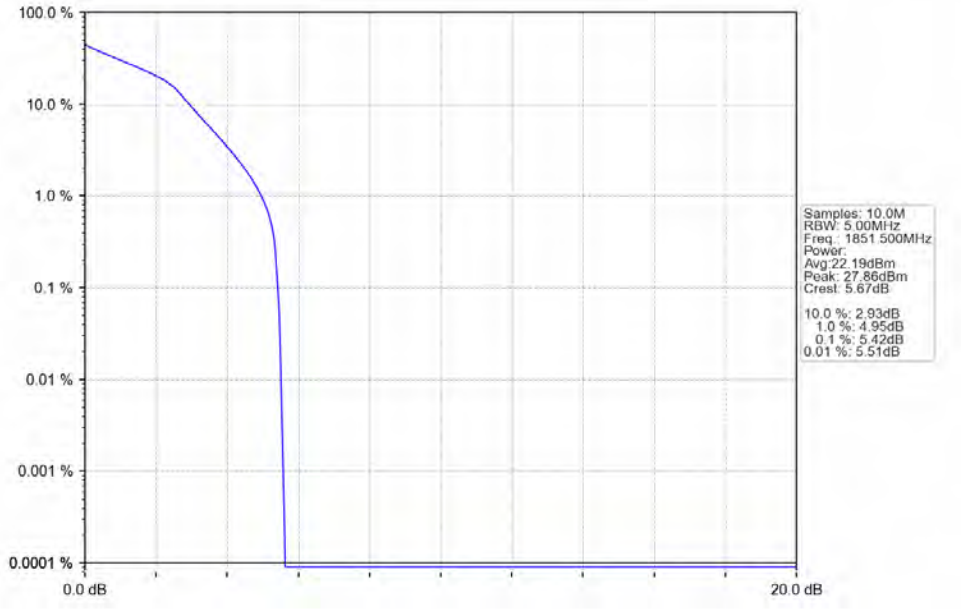
4.2.2 B2_3MHz

Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV


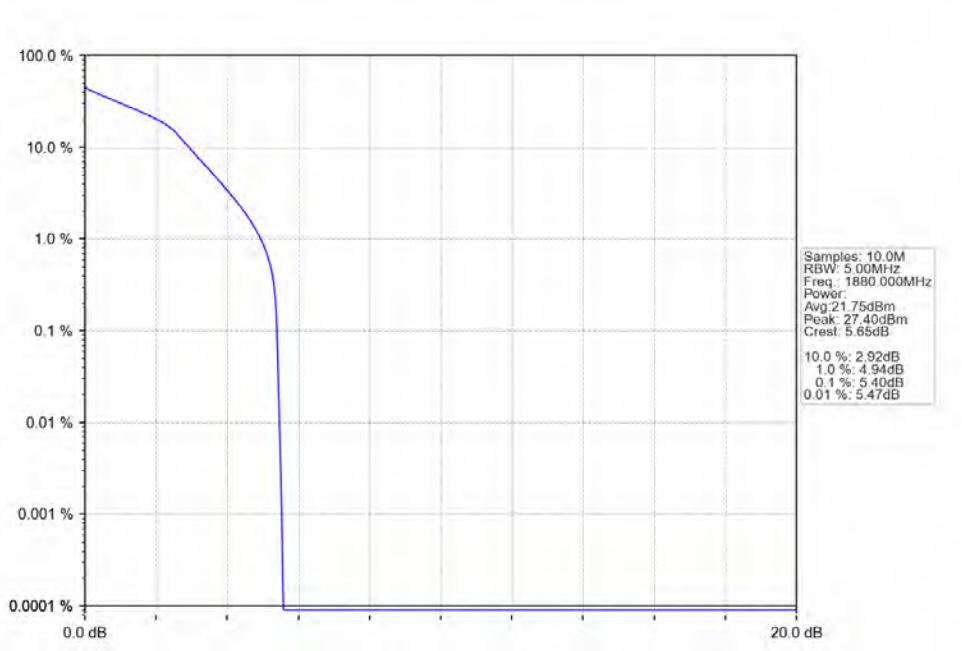
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



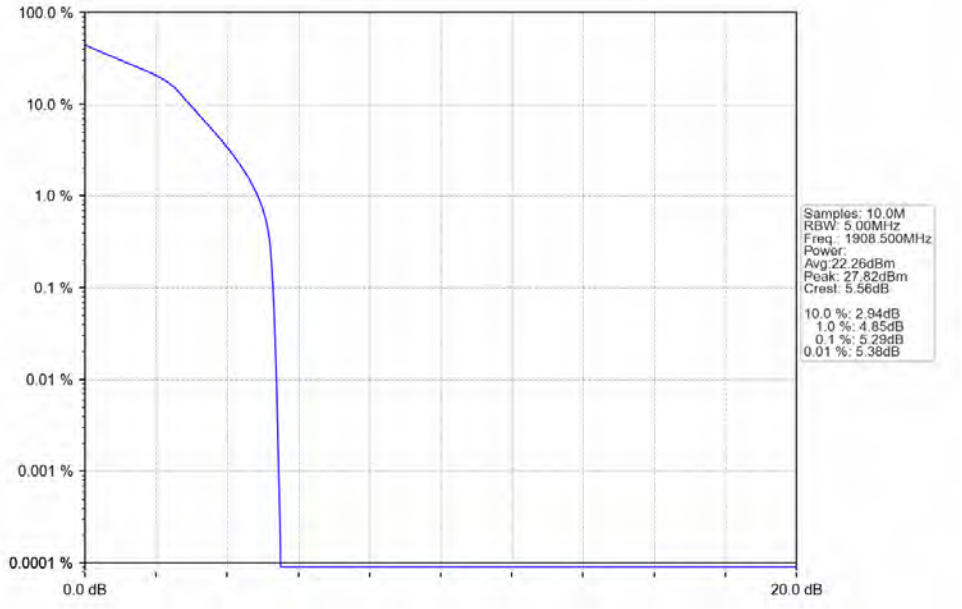
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



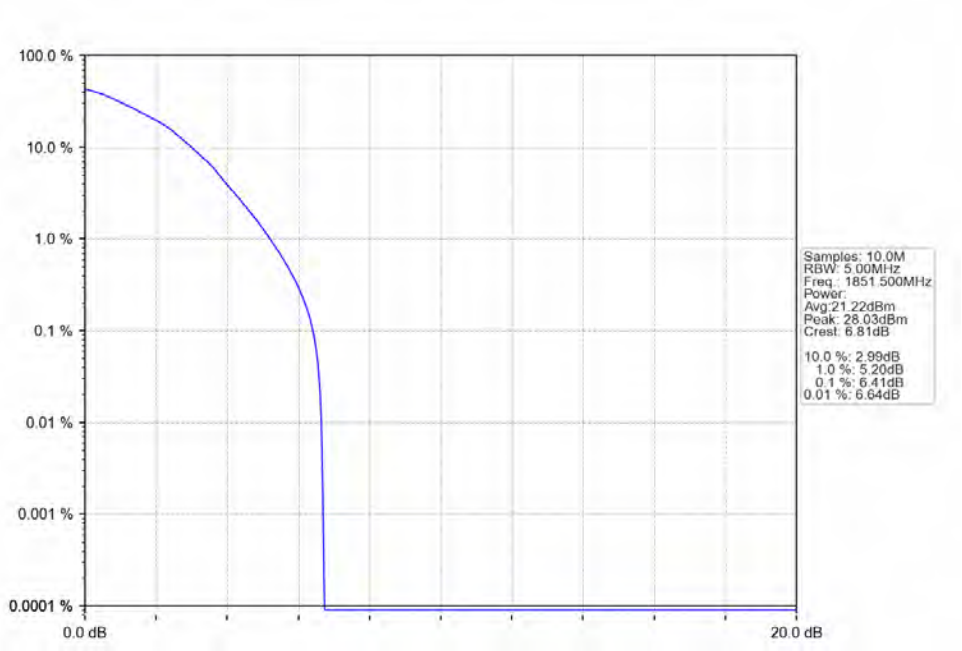
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



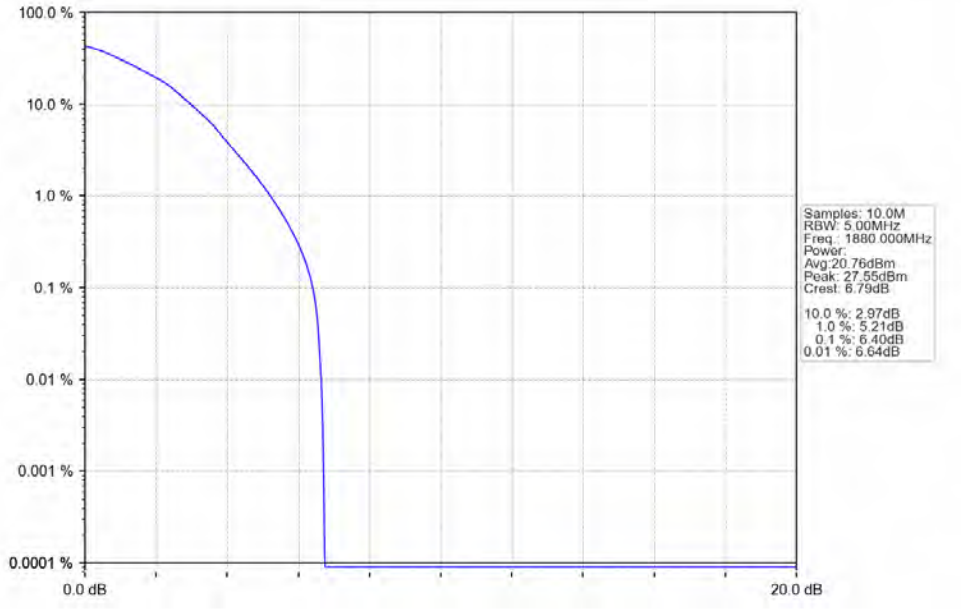
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



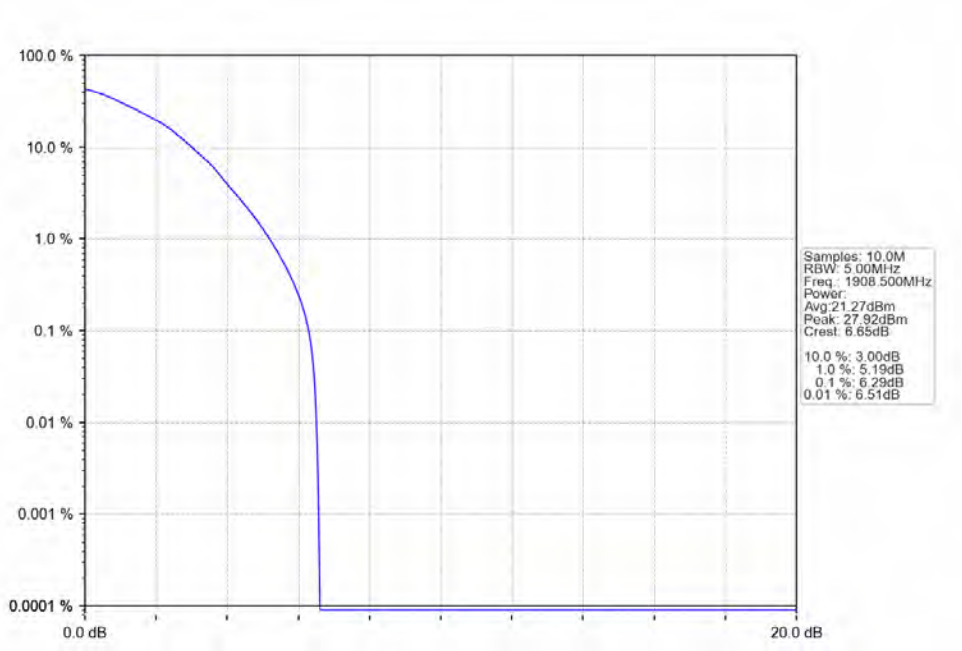
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



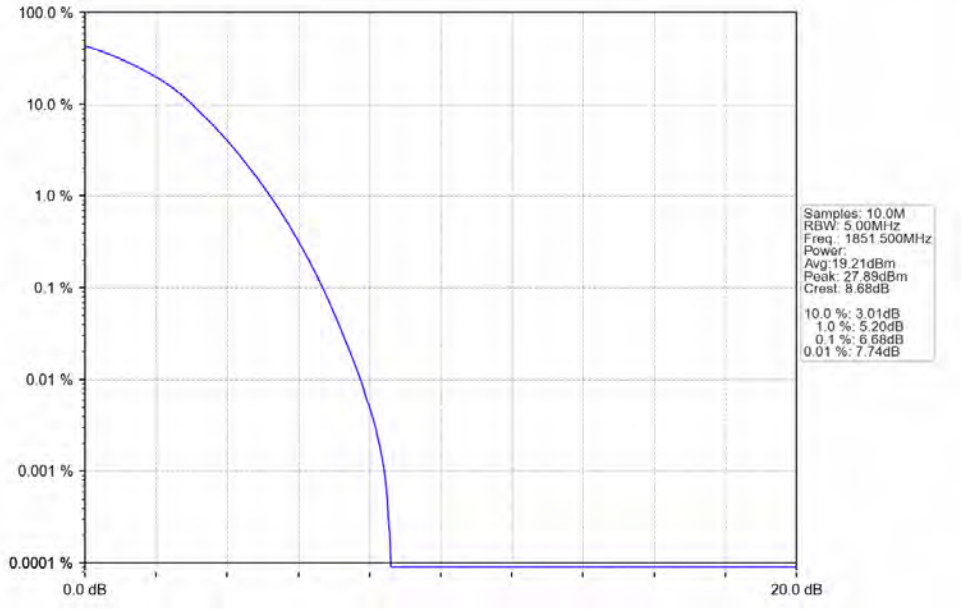
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



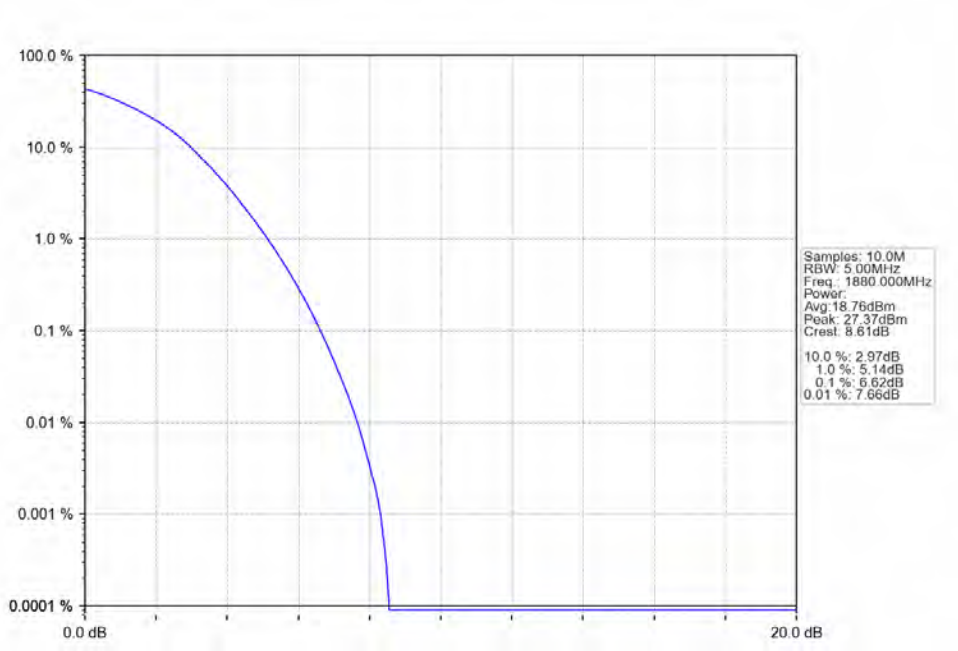
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



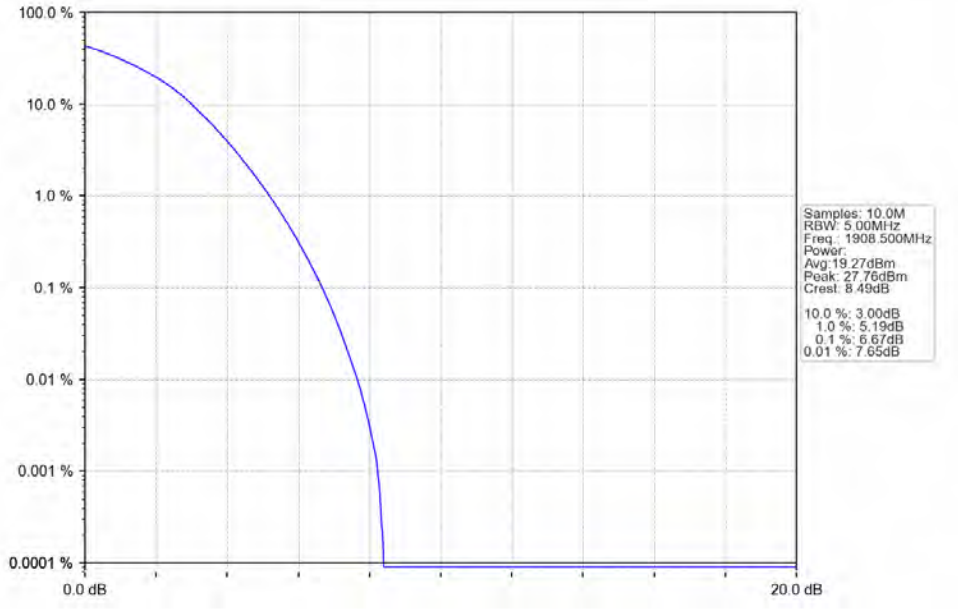
Band2_3MHz_256QAM_LCH_1851.5MHz_RB_15_0_NTNV



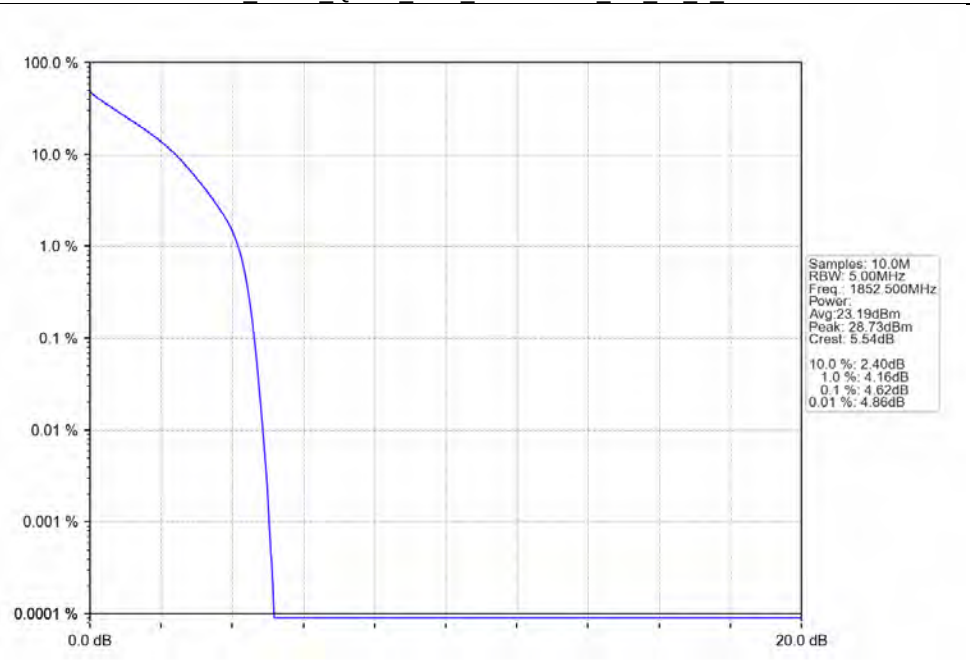
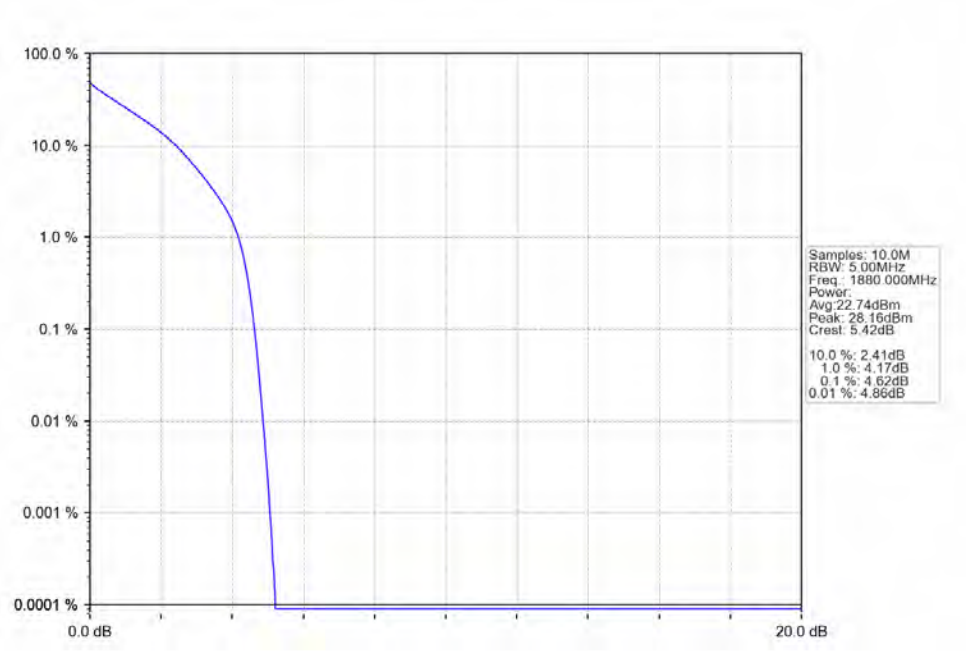
Band2_3MHz_256QAM_MCH_1880MHz_RB_15_0_NTNV



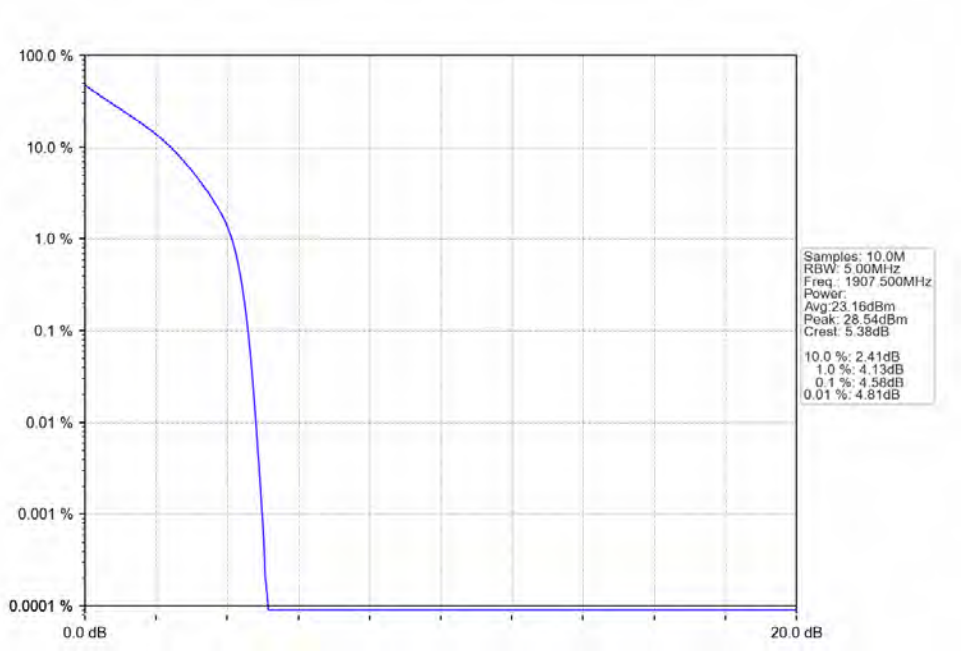
Band2_3MHz_256QAM_HCH_1908.5MHz_RB_15_0_NTNV



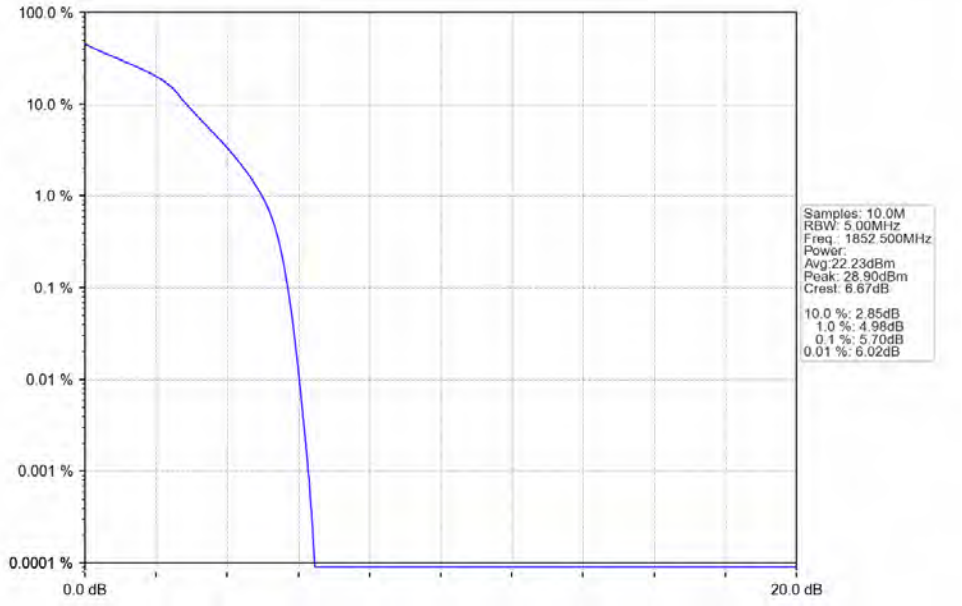
4.2.3 B2_5MHz

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV


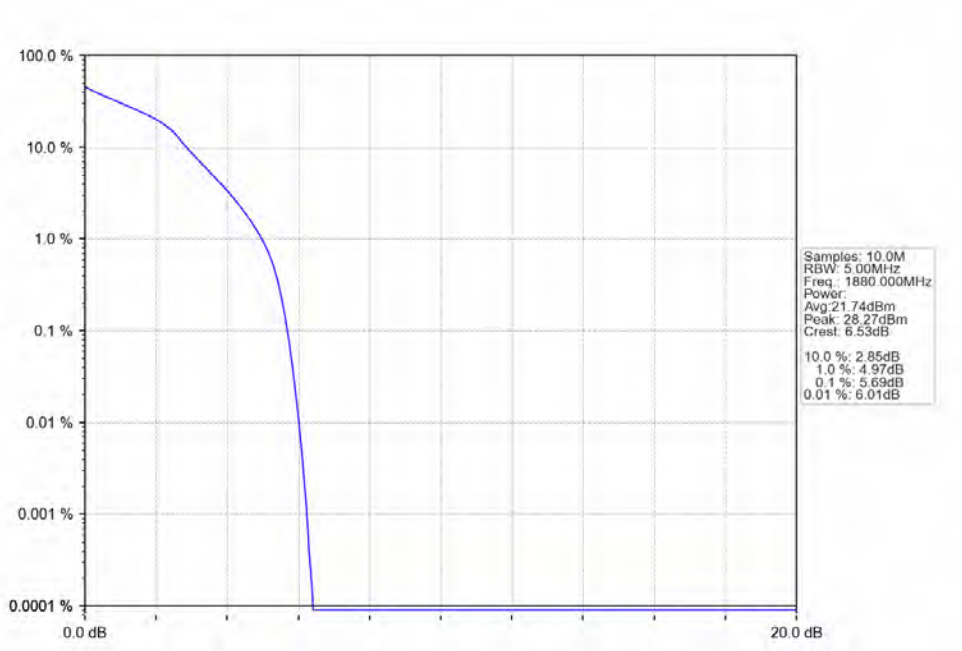
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



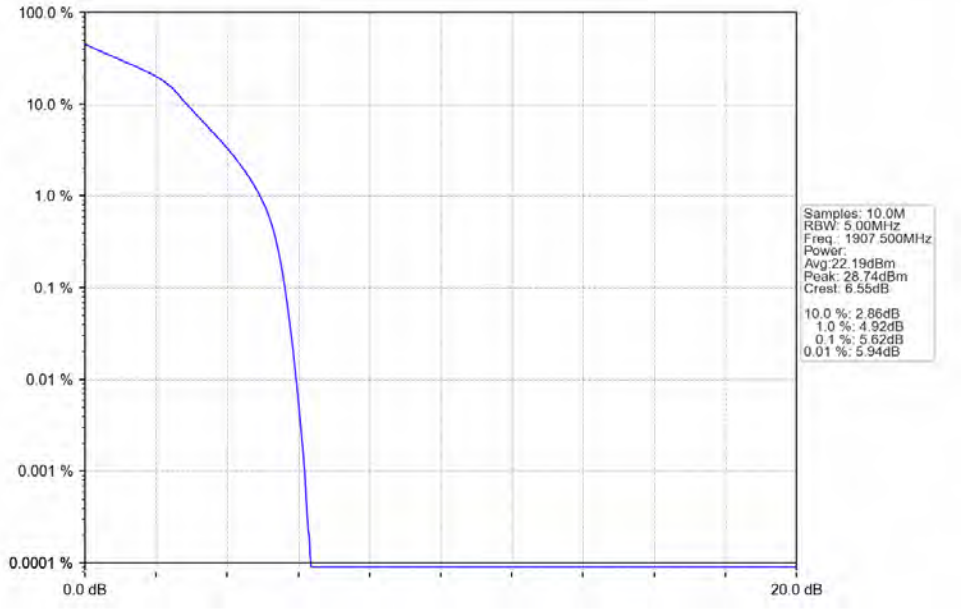
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



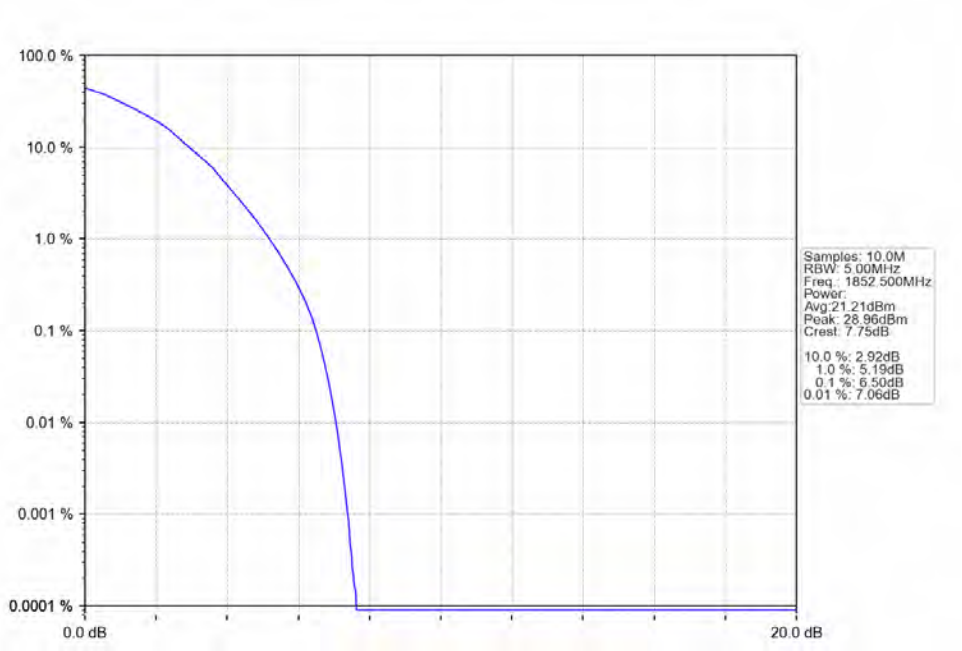
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



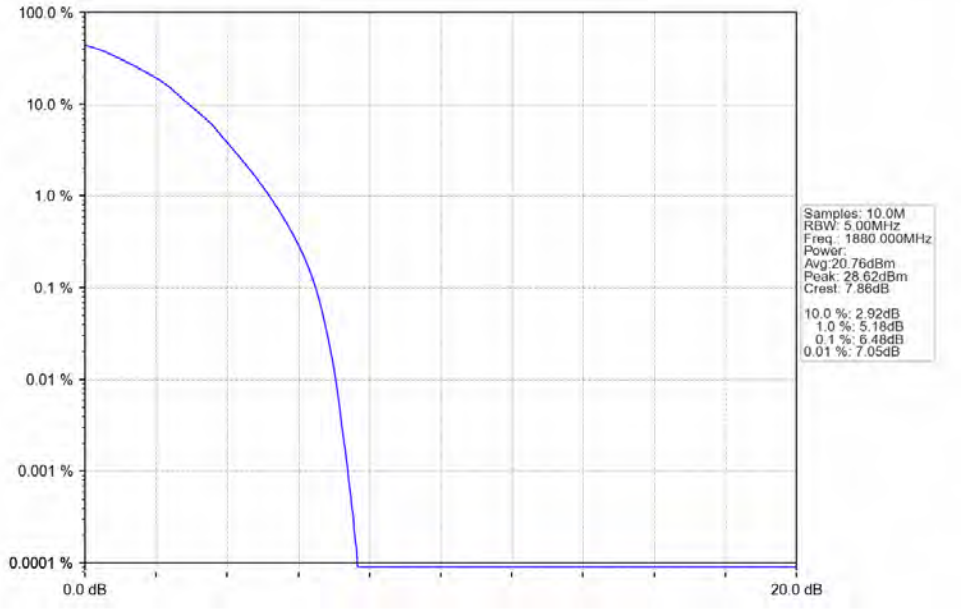
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



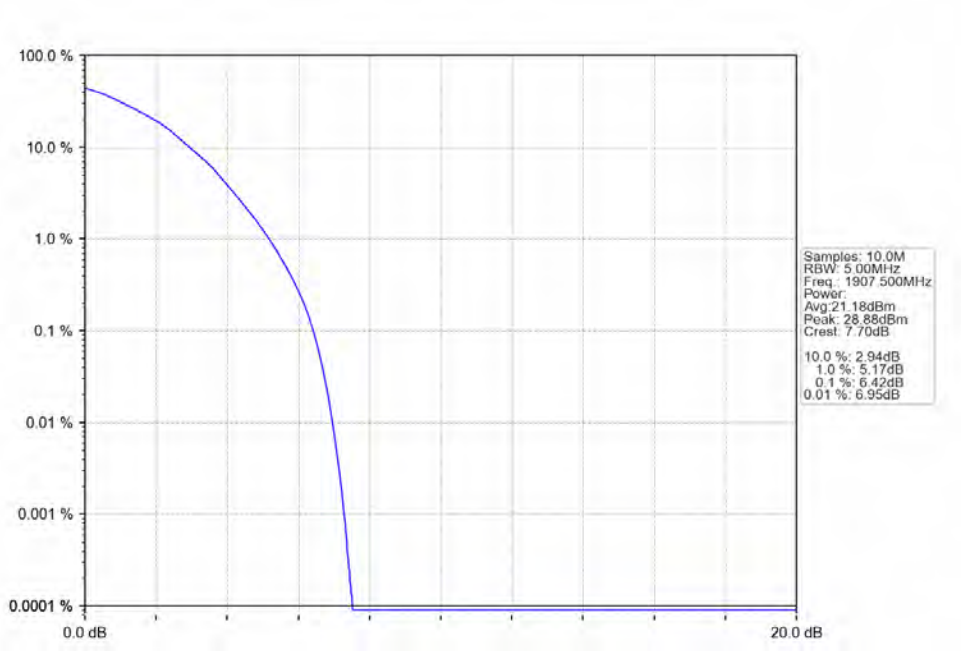
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



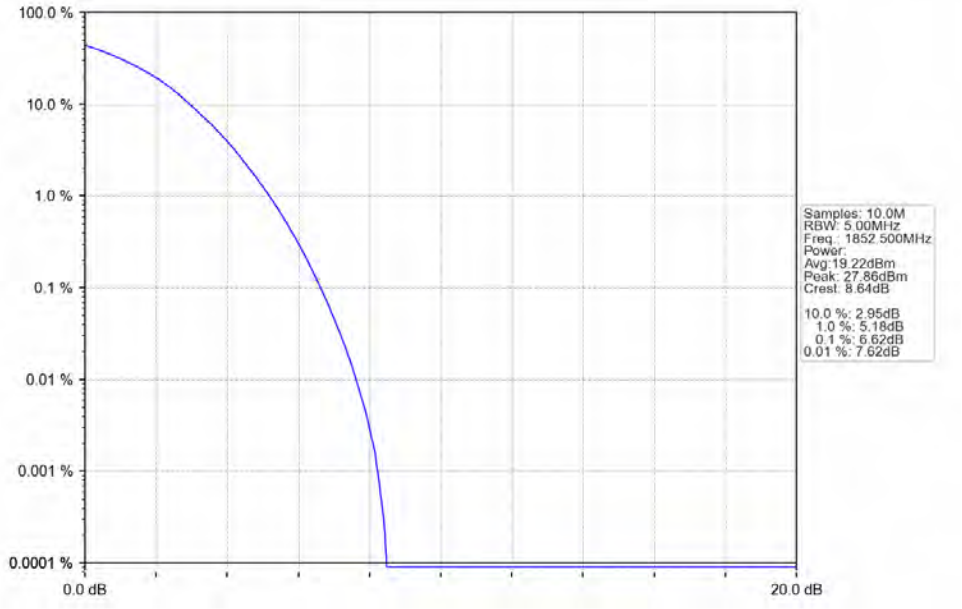
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



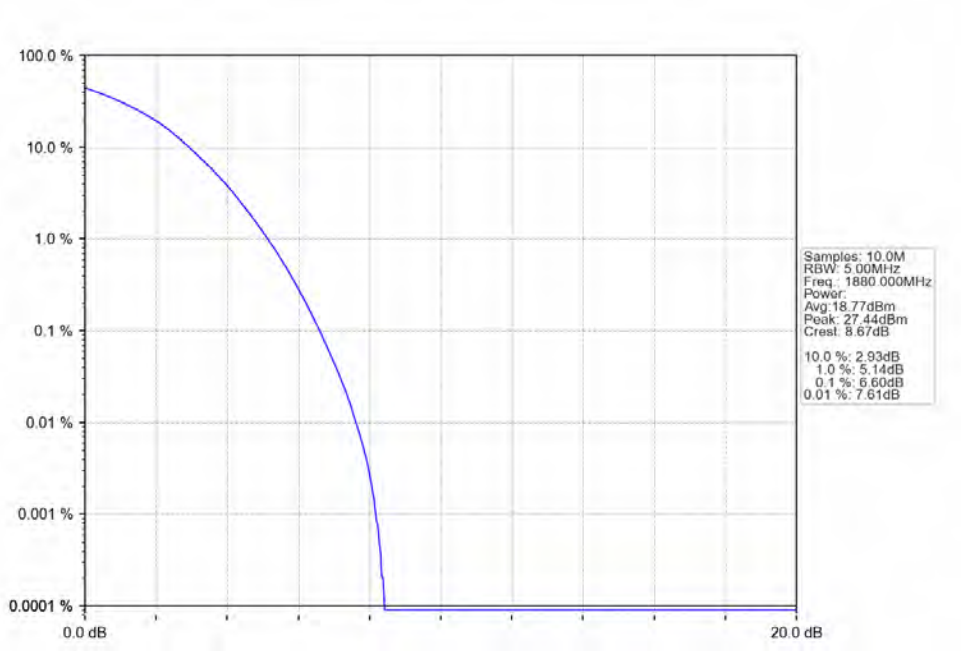
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



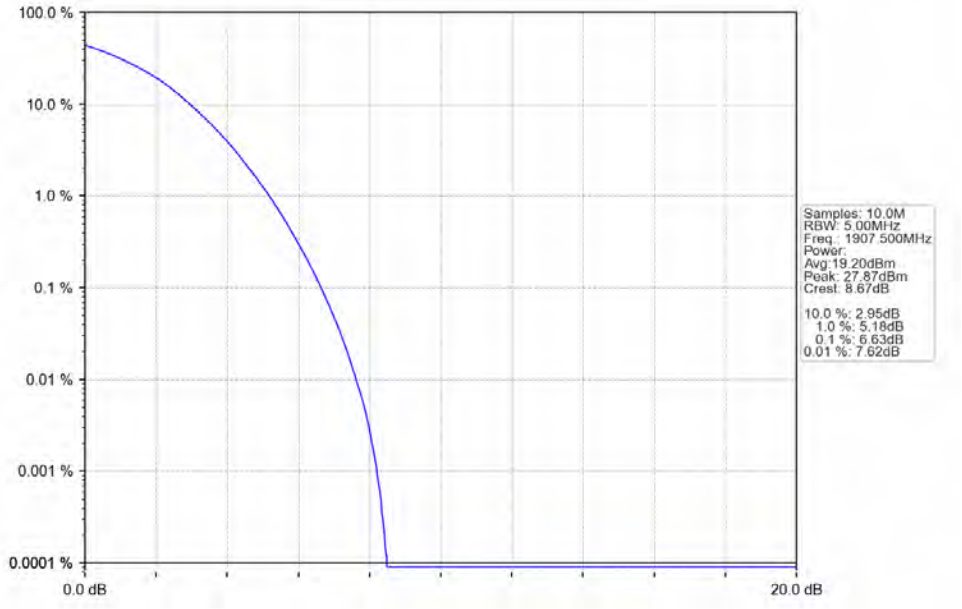
Band2_5MHz_256QAM_LCH_1852.5MHz_RB_25_0_NTNV



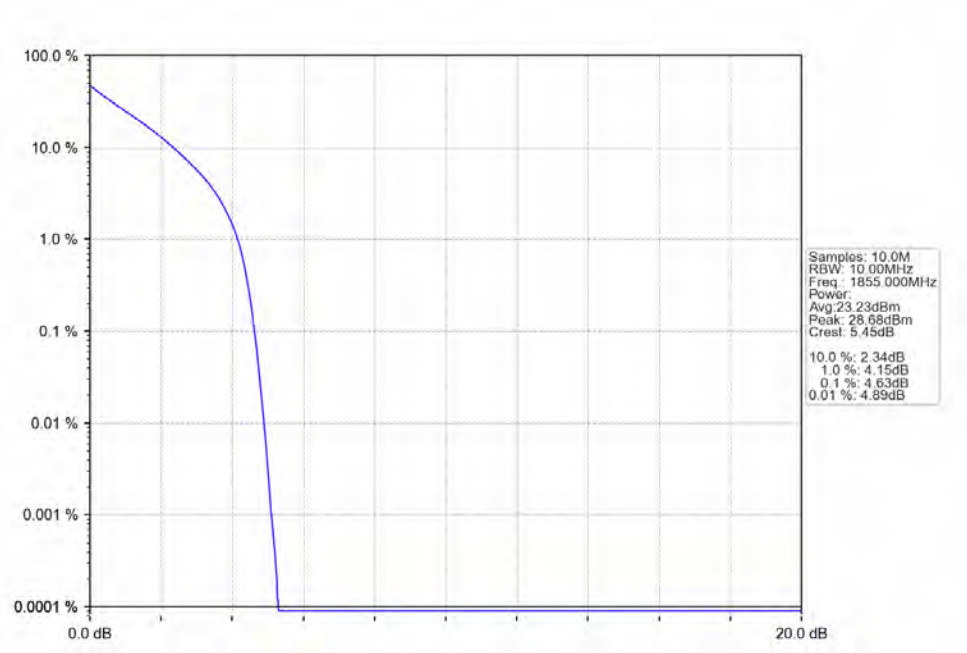
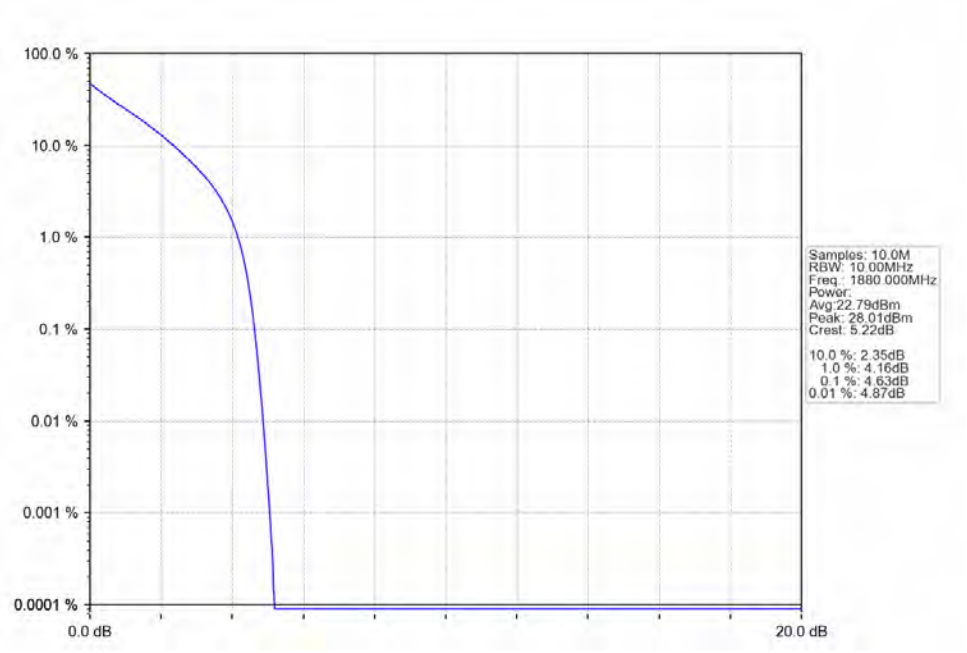
Band2_5MHz_256QAM_MCH_1880MHz_RB_25_0_NTNV



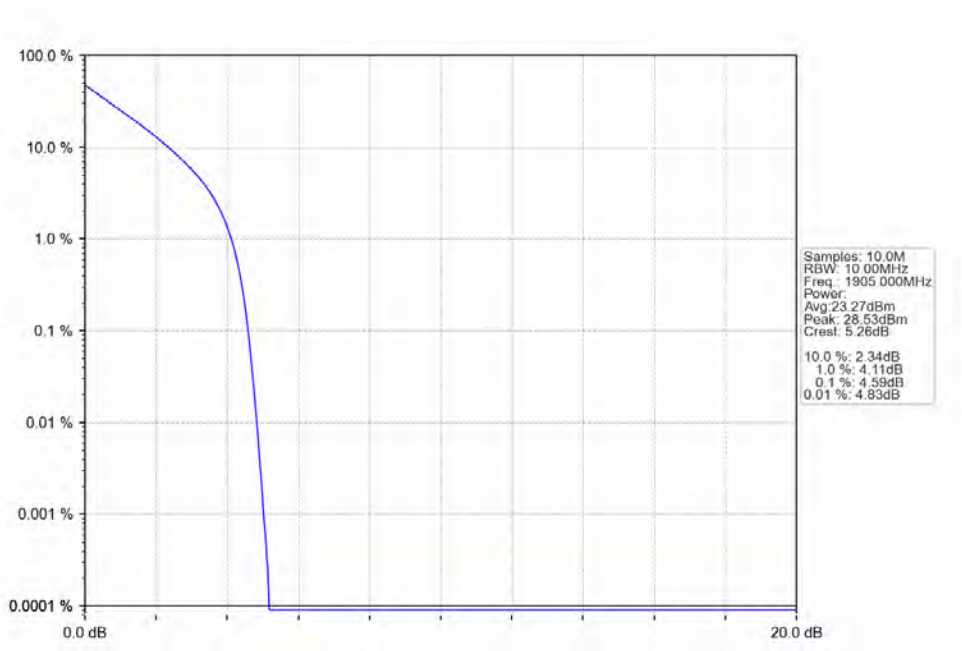
Band2_5MHz_256QAM_HCH_1907.5MHz_RB_25_0_NTNV



4.2.4 B2_10MHz

Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV


Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV