

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	22.66	-3.80	18.86	<=33.01	Pass
			2	22.61	-3.80	18.81	<=33.01	Pass
			5	22.67	-3.80	18.87	<=33.01	Pass
		3	0	22.68	-3.80	18.88	<=33.01	Pass
			2	22.66	-3.80	18.86	<=33.01	Pass
			3	22.63	-3.80	18.83	<=33.01	Pass
		6	0	21.68	-3.80	17.88	<=33.01	Pass
	1880	1	0	22.68	-3.80	18.88	<=33.01	Pass
			2	22.68	-3.80	18.88	<=33.01	Pass
			5	22.62	-3.80	18.82	<=33.01	Pass
		3	0	22.61	-3.80	18.81	<=33.01	Pass
			2	22.63	-3.80	18.83	<=33.01	Pass
			3	22.60	-3.80	18.80	<=33.01	Pass
		6	0	21.62	-3.80	17.82	<=33.01	Pass
	1909.3	1	0	22.71	-3.80	18.91	<=33.01	Pass
			2	22.73	-3.80	18.93	<=33.01	Pass
			5	22.66	-3.80	18.86	<=33.01	Pass
		3	0	22.68	-3.80	18.88	<=33.01	Pass
			2	22.68	-3.80	18.88	<=33.01	Pass
			3	22.69	-3.80	18.89	<=33.01	Pass
		6	0	21.67	-3.80	17.87	<=33.01	Pass
16QAM	1850.7	1	0	21.79	-3.80	17.99	<=33.01	Pass
			2	21.82	-3.80	18.02	<=33.01	Pass
			5	21.76	-3.80	17.96	<=33.01	Pass
		3	0	21.71	-3.80	17.91	<=33.01	Pass
			2	21.73	-3.80	17.93	<=33.01	Pass
			3	21.76	-3.80	17.96	<=33.01	Pass
		6	0	20.69	-3.80	16.89	<=33.01	Pass
	1880	1	0	21.72	-3.80	17.92	<=33.01	Pass
			2	21.75	-3.80	17.95	<=33.01	Pass
			5	21.73	-3.80	17.93	<=33.01	Pass
		3	0	21.70	-3.80	17.90	<=33.01	Pass
			2	21.73	-3.80	17.93	<=33.01	Pass
			3	21.72	-3.80	17.92	<=33.01	Pass
		6	0	20.70	-3.80	16.90	<=33.01	Pass
	1909.3	1	0	21.74	-3.80	17.94	<=33.01	Pass
			2	21.89	-3.80	18.09	<=33.01	Pass
			5	21.81	-3.80	18.01	<=33.01	Pass
		3	0	21.76	-3.80	17.96	<=33.01	Pass
			2	21.78	-3.80	17.98	<=33.01	Pass
			3	21.79	-3.80	17.99	<=33.01	Pass
		6	0	20.74	-3.80	16.94	<=33.01	Pass
64QAM	1850.7	1	0	20.87	-3.80	17.07	<=33.01	Pass
			2	20.85	-3.80	17.05	<=33.01	Pass
			5	20.88	-3.80	17.08	<=33.01	Pass
		3	0	20.72	-3.80	16.92	<=33.01	Pass
			2	20.64	-3.80	16.84	<=33.01	Pass
			3	20.72	-3.80	16.92	<=33.01	Pass
		6	0	19.72	-3.80	15.92	<=33.01	Pass

	1880	1	0	20.83	-3.80	17.03	<=33.01	Pass
			2	20.82	-3.80	17.02	<=33.01	Pass
			5	20.86	-3.80	17.06	<=33.01	Pass
		3	0	20.64	-3.80	16.84	<=33.01	Pass
			2	20.71	-3.80	16.91	<=33.01	Pass
			3	20.68	-3.80	16.88	<=33.01	Pass
		6	0	19.66	-3.80	15.86	<=33.01	Pass
	1909.3	1	0	20.87	-3.80	17.07	<=33.01	Pass
			2	20.86	-3.80	17.06	<=33.01	Pass
			5	20.78	-3.80	16.98	<=33.01	Pass
		3	0	20.79	-3.80	16.99	<=33.01	Pass
			2	20.77	-3.80	16.97	<=33.01	Pass
			3	20.83	-3.80	17.03	<=33.01	Pass
		6	0	19.71	-3.80	15.91	<=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	22.61	-3.80	18.81	<=33.01	Pass
			7	22.68	-3.80	18.88	<=33.01	Pass
			14	22.56	-3.80	18.76	<=33.01	Pass
		8	0	21.67	-3.80	17.87	<=33.01	Pass
			4	21.72	-3.80	17.92	<=33.01	Pass
			7	21.69	-3.80	17.89	<=33.01	Pass
		15	0	21.70	-3.80	17.90	<=33.01	Pass
	1880	1	0	22.62	-3.80	18.82	<=33.01	Pass
			7	22.68	-3.80	18.88	<=33.01	Pass
			14	22.59	-3.80	18.79	<=33.01	Pass
		8	0	21.54	-3.80	17.74	<=33.01	Pass
			4	21.68	-3.80	17.88	<=33.01	Pass
			7	21.63	-3.80	17.83	<=33.01	Pass
		15	0	21.55	-3.80	17.75	<=33.01	Pass
	1908.5	1	0	22.63	-3.80	18.83	<=33.01	Pass
			7	22.72	-3.80	18.92	<=33.01	Pass
			14	22.60	-3.80	18.80	<=33.01	Pass
		8	0	21.63	-3.80	17.83	<=33.01	Pass
			4	21.75	-3.80	17.95	<=33.01	Pass
			7	21.69	-3.80	17.89	<=33.01	Pass
		15	0	21.61	-3.80	17.81	<=33.01	Pass
16QAM	1851.5	1	0	21.81	-3.80	18.01	<=33.01	Pass
			7	21.91	-3.80	18.11	<=33.01	Pass
			14	21.81	-3.80	18.01	<=33.01	Pass
		8	0	20.72	-3.80	16.92	<=33.01	Pass
			4	20.77	-3.80	16.97	<=33.01	Pass
			7	20.77	-3.80	16.97	<=33.01	Pass
		15	0	20.70	-3.80	16.90	<=33.01	Pass
	1880	1	0	21.75	-3.80	17.95	<=33.01	Pass
			7	21.81	-3.80	18.01	<=33.01	Pass
			14	21.66	-3.80	17.86	<=33.01	Pass
		8	0	20.57	-3.80	16.77	<=33.01	Pass
			4	20.65	-3.80	16.85	<=33.01	Pass
			7	20.70	-3.80	16.90	<=33.01	Pass
		15	0	20.58	-3.80	16.78	<=33.01	Pass
	1908.5	1	0	21.77	-3.80	17.97	<=33.01	Pass

			7	21.88	-3.80	18.08	<=33.01	Pass		
			14	21.75	-3.80	17.95	<=33.01	Pass		
		8	0	20.67	-3.80	16.87	<=33.01	Pass		
			4	20.75	-3.80	16.95	<=33.01	Pass		
			7	20.74	-3.80	16.94	<=33.01	Pass		
		15	0	20.65	-3.80	16.85	<=33.01	Pass		
64QAM	1851.5	1	0	20.79	-3.80	16.99	<=33.01	Pass		
			7	20.89	-3.80	17.09	<=33.01	Pass		
			14	20.72	-3.80	16.92	<=33.01	Pass		
		8	0	19.62	-3.80	15.82	<=33.01	Pass		
			4	19.68	-3.80	15.88	<=33.01	Pass		
			7	19.73	-3.80	15.93	<=33.01	Pass		
		15	0	19.71	-3.80	15.91	<=33.01	Pass		
		1880	1	0	20.65	-3.80	16.85	<=33.01	Pass	
				7	20.80	-3.80	17.00	<=33.01	Pass	
	14			20.67	-3.80	16.87	<=33.01	Pass		
	8		0	19.58	-3.80	15.78	<=33.01	Pass		
			4	19.65	-3.80	15.85	<=33.01	Pass		
			7	19.65	-3.80	15.85	<=33.01	Pass		
	15		0	19.56	-3.80	15.76	<=33.01	Pass		
	1908.5		1	0	20.90	-3.80	17.10	<=33.01	Pass	
				7	21.00	-3.80	17.20	<=33.01	Pass	
		14		20.88	-3.80	17.08	<=33.01	Pass		
		8	0	19.75	-3.80	15.95	<=33.01	Pass		
			4	19.72	-3.80	15.92	<=33.01	Pass		
			7	19.79	-3.80	15.99	<=33.01	Pass		
		15	0	19.65	-3.80	15.85	<=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	22.62	-3.80	18.82	<=33.01	Pass
			13	22.71	-3.80	18.91	<=33.01	Pass
			24	22.57	-3.80	18.77	<=33.01	Pass
		12	0	21.64	-3.80	17.84	<=33.01	Pass
			6	21.69	-3.80	17.89	<=33.01	Pass
			13	21.61	-3.80	17.81	<=33.01	Pass
		25	0	21.64	-3.80	17.84	<=33.01	Pass
	1880	1	0	22.53	-3.80	18.73	<=33.01	Pass
			13	22.57	-3.80	18.77	<=33.01	Pass
			24	22.50	-3.80	18.70	<=33.01	Pass
		12	0	21.48	-3.80	17.68	<=33.01	Pass
			6	21.51	-3.80	17.71	<=33.01	Pass
			13	21.57	-3.80	17.77	<=33.01	Pass
		25	0	21.47	-3.80	17.67	<=33.01	Pass
	1907.5	1	0	22.67	-3.80	18.87	<=33.01	Pass
			13	22.78	-3.80	18.98	<=33.01	Pass
			24	22.67	-3.80	18.87	<=33.01	Pass
		12	0	21.62	-3.80	17.82	<=33.01	Pass
			6	21.62	-3.80	17.82	<=33.01	Pass
			13	21.67	-3.80	17.87	<=33.01	Pass
		25	0	21.61	-3.80	17.81	<=33.01	Pass
16QAM	1852.5	1	0	21.66	-3.80	17.86	<=33.01	Pass
			13	21.73	-3.80	17.93	<=33.01	Pass

		12	24	21.68	-3.80	17.88	<=33.01	Pass	
			0	20.61	-3.80	16.81	<=33.01	Pass	
			6	20.64	-3.80	16.84	<=33.01	Pass	
			13	20.65	-3.80	16.85	<=33.01	Pass	
		25	0	20.67	-3.80	16.87	<=33.01	Pass	
	1880	1	0	21.59	-3.80	17.79	<=33.01	Pass	
			13	21.75	-3.80	17.95	<=33.01	Pass	
			24	21.56	-3.80	17.76	<=33.01	Pass	
		12	0	20.47	-3.80	16.67	<=33.01	Pass	
			6	20.61	-3.80	16.81	<=33.01	Pass	
			13	20.50	-3.80	16.70	<=33.01	Pass	
		25	0	20.49	-3.80	16.69	<=33.01	Pass	
		1907.5	1	0	21.88	-3.80	18.08	<=33.01	Pass
	13			21.87	-3.80	18.07	<=33.01	Pass	
	24			21.79	-3.80	17.99	<=33.01	Pass	
	12		0	20.62	-3.80	16.82	<=33.01	Pass	
			6	20.65	-3.80	16.85	<=33.01	Pass	
			13	20.68	-3.80	16.88	<=33.01	Pass	
	25		0	20.64	-3.80	16.84	<=33.01	Pass	
	64QAM	1852.5	1	0	20.68	-3.80	16.88	<=33.01	Pass
				13	20.85	-3.80	17.05	<=33.01	Pass
				24	20.78	-3.80	16.98	<=33.01	Pass
			12	0	19.67	-3.80	15.87	<=33.01	Pass
				6	19.70	-3.80	15.90	<=33.01	Pass
13				19.67	-3.80	15.87	<=33.01	Pass	
25			0	19.67	-3.80	15.87	<=33.01	Pass	
1880		1	0	20.67	-3.80	16.87	<=33.01	Pass	
			13	20.76	-3.80	16.96	<=33.01	Pass	
			24	20.68	-3.80	16.88	<=33.01	Pass	
		12	0	19.53	-3.80	15.73	<=33.01	Pass	
			6	19.53	-3.80	15.73	<=33.01	Pass	
			13	19.55	-3.80	15.75	<=33.01	Pass	
25		0	19.50	-3.80	15.70	<=33.01	Pass		
1907.5		1	0	20.70	-3.80	16.90	<=33.01	Pass	
			13	20.82	-3.80	17.02	<=33.01	Pass	
			24	20.68	-3.80	16.88	<=33.01	Pass	
		12	0	19.62	-3.80	15.82	<=33.01	Pass	
			6	19.66	-3.80	15.86	<=33.01	Pass	
			13	19.67	-3.80	15.87	<=33.01	Pass	
		25	0	19.62	-3.80	15.82	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.55	-3.80	18.75	<=33.01	Pass
			25	22.60	-3.80	18.80	<=33.01	Pass
			49	22.54	-3.80	18.74	<=33.01	Pass
		25	0	21.58	-3.80	17.78	<=33.01	Pass
			13	21.64	-3.80	17.84	<=33.01	Pass
			25	21.64	-3.80	17.84	<=33.01	Pass
		50	0	21.65	-3.80	17.85	<=33.01	Pass
	1880	1	0	22.49	-3.80	18.69	<=33.01	Pass
			25	22.55	-3.80	18.75	<=33.01	Pass
			49	22.51	-3.80	18.71	<=33.01	Pass

		25	0	21.49	-3.80	17.69	<=33.01	Pass
			13	21.50	-3.80	17.70	<=33.01	Pass
			25	21.54	-3.80	17.74	<=33.01	Pass
		50	0	21.46	-3.80	17.66	<=33.01	Pass
	1905	1	0	22.67	-3.80	18.87	<=33.01	Pass
			25	22.71	-3.80	18.91	<=33.01	Pass
			49	22.57	-3.80	18.77	<=33.01	Pass
		25	0	21.61	-3.80	17.81	<=33.01	Pass
			13	21.63	-3.80	17.83	<=33.01	Pass
			25	21.66	-3.80	17.86	<=33.01	Pass
		50	0	21.58	-3.80	17.78	<=33.01	Pass
16QAM	1855	1	0	21.76	-3.80	17.96	<=33.01	Pass
			25	21.74	-3.80	17.94	<=33.01	Pass
			49	21.62	-3.80	17.82	<=33.01	Pass
		25	0	20.58	-3.80	16.78	<=33.01	Pass
			13	20.67	-3.80	16.87	<=33.01	Pass
			25	20.65	-3.80	16.85	<=33.01	Pass
		50	0	20.62	-3.80	16.82	<=33.01	Pass
	1880	1	0	21.59	-3.80	17.79	<=33.01	Pass
			25	21.68	-3.80	17.88	<=33.01	Pass
			49	21.68	-3.80	17.88	<=33.01	Pass
		25	0	20.47	-3.80	16.67	<=33.01	Pass
			13	20.51	-3.80	16.71	<=33.01	Pass
			25	20.55	-3.80	16.75	<=33.01	Pass
		50	0	20.52	-3.80	16.72	<=33.01	Pass
	1905	1	0	21.78	-3.80	17.98	<=33.01	Pass
			25	21.81	-3.80	18.01	<=33.01	Pass
			49	21.82	-3.80	18.02	<=33.01	Pass
		25	0	20.60	-3.80	16.80	<=33.01	Pass
			13	20.68	-3.80	16.88	<=33.01	Pass
			25	20.68	-3.80	16.88	<=33.01	Pass
		50	0	20.55	-3.80	16.75	<=33.01	Pass
64QAM	1855	1	0	20.66	-3.80	16.86	<=33.01	Pass
			25	20.79	-3.80	16.99	<=33.01	Pass
			49	20.79	-3.80	16.99	<=33.01	Pass
		25	0	19.58	-3.80	15.78	<=33.01	Pass
			13	19.68	-3.80	15.88	<=33.01	Pass
			25	19.65	-3.80	15.85	<=33.01	Pass
		50	0	19.63	-3.80	15.83	<=33.01	Pass
	1880	1	0	20.70	-3.80	16.90	<=33.01	Pass
			25	20.74	-3.80	16.94	<=33.01	Pass
			49	20.68	-3.80	16.88	<=33.01	Pass
		25	0	19.52	-3.80	15.72	<=33.01	Pass
			13	19.51	-3.80	15.71	<=33.01	Pass
			25	19.56	-3.80	15.76	<=33.01	Pass
		50	0	19.48	-3.80	15.68	<=33.01	Pass
	1905	1	0	20.82	-3.80	17.02	<=33.01	Pass
			25	20.85	-3.80	17.05	<=33.01	Pass
			49	20.76	-3.80	16.96	<=33.01	Pass
		25	0	19.60	-3.80	15.80	<=33.01	Pass
			13	19.68	-3.80	15.88	<=33.01	Pass
			25	19.67	-3.80	15.87	<=33.01	Pass
		50	0	19.60	-3.80	15.80	<=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	22.44	-3.80	18.64	<=33.01	Pass
			38	22.39	-3.80	18.59	<=33.01	Pass
			74	22.38	-3.80	18.58	<=33.01	Pass
		36	0	21.39	-3.80	17.59	<=33.01	Pass
			18	21.46	-3.80	17.66	<=33.01	Pass
			39	21.45	-3.80	17.65	<=33.01	Pass
		75	0	21.44	-3.80	17.64	<=33.01	Pass
	1880	1	0	22.38	-3.80	18.58	<=33.01	Pass
			38	22.39	-3.80	18.59	<=33.01	Pass
			74	22.30	-3.80	18.50	<=33.01	Pass
		36	0	21.35	-3.80	17.55	<=33.01	Pass
			18	21.34	-3.80	17.54	<=33.01	Pass
			39	21.42	-3.80	17.62	<=33.01	Pass
		75	0	21.33	-3.80	17.53	<=33.01	Pass
	1902.5	1	0	22.42	-3.80	18.62	<=33.01	Pass
			38	22.44	-3.80	18.64	<=33.01	Pass
			74	22.31	-3.80	18.51	<=33.01	Pass
		36	0	21.44	-3.80	17.64	<=33.01	Pass
			18	21.45	-3.80	17.65	<=33.01	Pass
			39	21.52	-3.80	17.72	<=33.01	Pass
		75	0	21.45	-3.80	17.65	<=33.01	Pass
16QAM	1857.5	1	0	21.56	-3.80	17.76	<=33.01	Pass
			38	21.57	-3.80	17.77	<=33.01	Pass
			74	21.58	-3.80	17.78	<=33.01	Pass
		36	0	20.45	-3.80	16.65	<=33.01	Pass
			18	20.47	-3.80	16.67	<=33.01	Pass
			39	20.46	-3.80	16.66	<=33.01	Pass
		75	0	20.46	-3.80	16.66	<=33.01	Pass
	1880	1	0	21.47	-3.80	17.67	<=33.01	Pass
			38	21.53	-3.80	17.73	<=33.01	Pass
			74	21.53	-3.80	17.73	<=33.01	Pass
		36	0	20.30	-3.80	16.50	<=33.01	Pass
			18	20.33	-3.80	16.53	<=33.01	Pass
			39	20.43	-3.80	16.63	<=33.01	Pass
		75	0	20.32	-3.80	16.52	<=33.01	Pass
	1902.5	1	0	21.53	-3.80	17.73	<=33.01	Pass
			38	21.56	-3.80	17.76	<=33.01	Pass
			74	21.55	-3.80	17.75	<=33.01	Pass
		36	0	20.43	-3.80	16.63	<=33.01	Pass
			18	20.45	-3.80	16.65	<=33.01	Pass
			39	20.47	-3.80	16.67	<=33.01	Pass
		75	0	20.44	-3.80	16.64	<=33.01	Pass
64QAM	1857.5	1	0	20.53	-3.80	16.73	<=33.01	Pass
			38	20.53	-3.80	16.73	<=33.01	Pass
			74	20.59	-3.80	16.79	<=33.01	Pass
		36	0	19.40	-3.80	15.60	<=33.01	Pass
			18	19.46	-3.80	15.66	<=33.01	Pass
			39	19.46	-3.80	15.66	<=33.01	Pass
		75	0	19.49	-3.80	15.69	<=33.01	Pass
	1880	1	0	20.47	-3.80	16.67	<=33.01	Pass
			38	20.62	-3.80	16.82	<=33.01	Pass
			74	20.44	-3.80	16.64	<=33.01	Pass
		36	0	19.35	-3.80	15.55	<=33.01	Pass
			18	19.32	-3.80	15.52	<=33.01	Pass
			39	19.39	-3.80	15.59	<=33.01	Pass
		75	0	19.34	-3.80	15.54	<=33.01	Pass

	1902.5	1	0	20.58	-3.80	16.78	<=33.01	Pass
			38	20.73	-3.80	16.93	<=33.01	Pass
			74	20.76	-3.80	16.96	<=33.01	Pass
		36	0	19.47	-3.80	15.67	<=33.01	Pass
			18	19.43	-3.80	15.63	<=33.01	Pass
			39	19.54	-3.80	15.74	<=33.01	Pass
		75	0	19.47	-3.80	15.67	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.39	-3.80	18.59	<=33.01	Pass
			50	22.40	-3.80	18.60	<=33.01	Pass
			99	22.27	-3.80	18.47	<=33.01	Pass
		50	0	21.39	-3.80	17.59	<=33.01	Pass
			25	21.45	-3.80	17.65	<=33.01	Pass
			50	21.44	-3.80	17.64	<=33.01	Pass
		100	0	21.44	-3.80	17.64	<=33.01	Pass
	1880	1	0	22.34	-3.80	18.54	<=33.01	Pass
			50	22.26	-3.80	18.46	<=33.01	Pass
			99	22.29	-3.80	18.49	<=33.01	Pass
		50	0	21.33	-3.80	17.53	<=33.01	Pass
			25	21.31	-3.80	17.51	<=33.01	Pass
			50	21.41	-3.80	17.61	<=33.01	Pass
		100	0	21.32	-3.80	17.52	<=33.01	Pass
	1900	1	0	22.38	-3.80	18.58	<=33.01	Pass
			50	22.46	-3.80	18.66	<=33.01	Pass
			99	22.38	-3.80	18.58	<=33.01	Pass
		50	0	21.41	-3.80	17.61	<=33.01	Pass
			25	21.51	-3.80	17.71	<=33.01	Pass
			50	21.53	-3.80	17.73	<=33.01	Pass
		100	0	21.51	-3.80	17.71	<=33.01	Pass
16QAM	1860	1	0	21.55	-3.80	17.75	<=33.01	Pass
			50	21.54	-3.80	17.74	<=33.01	Pass
			99	21.44	-3.80	17.64	<=33.01	Pass
		50	0	20.37	-3.80	16.57	<=33.01	Pass
			25	20.45	-3.80	16.65	<=33.01	Pass
			50	20.41	-3.80	16.61	<=33.01	Pass
		100	0	20.45	-3.80	16.65	<=33.01	Pass
	1880	1	0	21.47	-3.80	17.67	<=33.01	Pass
			50	21.40	-3.80	17.60	<=33.01	Pass
			99	21.41	-3.80	17.61	<=33.01	Pass
		50	0	20.35	-3.80	16.55	<=33.01	Pass
			25	20.32	-3.80	16.52	<=33.01	Pass
			50	20.41	-3.80	16.61	<=33.01	Pass
		100	0	20.34	-3.80	16.54	<=33.01	Pass
	1900	1	0	21.58	-3.80	17.78	<=33.01	Pass
			50	21.74	-3.80	17.94	<=33.01	Pass
			99	21.56	-3.80	17.76	<=33.01	Pass
		50	0	20.39	-3.80	16.59	<=33.01	Pass
			25	20.53	-3.80	16.73	<=33.01	Pass
			50	20.53	-3.80	16.73	<=33.01	Pass
		100	0	20.54	-3.80	16.74	<=33.01	Pass
64QAM	1860	1	0	20.52	-3.80	16.72	<=33.01	Pass

			50	20.58	-3.80	16.78	<=33.01	Pass
			99	20.47	-3.80	16.67	<=33.01	Pass
		50	0	19.39	-3.80	15.59	<=33.01	Pass
			25	19.50	-3.80	15.70	<=33.01	Pass
			50	19.42	-3.80	15.62	<=33.01	Pass
		100	0	19.45	-3.80	15.65	<=33.01	Pass
	1880	1	0	20.43	-3.80	16.63	<=33.01	Pass
			50	20.50	-3.80	16.70	<=33.01	Pass
			99	20.45	-3.80	16.65	<=33.01	Pass
		50	0	19.36	-3.80	15.56	<=33.01	Pass
			25	19.33	-3.80	15.53	<=33.01	Pass
			50	19.40	-3.80	15.60	<=33.01	Pass
	100	0	19.35	-3.80	15.55	<=33.01	Pass	
	1900	1	0	20.61	-3.80	16.81	<=33.01	Pass
			50	20.71	-3.80	16.91	<=33.01	Pass
			99	20.56	-3.80	16.76	<=33.01	Pass
		50	0	19.43	-3.80	15.63	<=33.01	Pass
			25	19.53	-3.80	15.73	<=33.01	Pass
			50	19.52	-3.80	15.72	<=33.01	Pass
	100	0	19.53	-3.80	15.73	<=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	-13.513	-0.0073	-2.5 to 2.5	Pass
					3.92	-7.273	-0.0039	-2.5 to 2.5	Pass
					4.53	-2.279	-0.0012	-2.5 to 2.5	Pass
				-30	3.92	-1.481	-0.0008	-2.5 to 2.5	Pass
				-20	3.92	0.702	0.0004	-2.5 to 2.5	Pass
				-10	3.92	1.534	0.0008	-2.5 to 2.5	Pass
				0	3.92	2.070	0.0011	-2.5 to 2.5	Pass
				10	3.92	1.738	0.0009	-2.5 to 2.5	Pass
				30	3.92	1.280	0.0007	-2.5 to 2.5	Pass
				40	3.92	1.569	0.0008	-2.5 to 2.5	Pass
				50	3.92	1.613	0.0009	-2.5 to 2.5	Pass
	1880	6	0	20	3.6	-11.185	-0.0059	-2.5 to 2.5	Pass
					3.92	-18.166	-0.0097	-2.5 to 2.5	Pass
					4.53	-19.688	-0.0105	-2.5 to 2.5	Pass
				-30	3.92	-13.360	-0.0071	-2.5 to 2.5	Pass
				-20	3.92	-4.579	-0.0024	-2.5 to 2.5	Pass
				-10	3.92	-3.526	-0.0019	-2.5 to 2.5	Pass
				0	3.92	-1.856	-0.0010	-2.5 to 2.5	Pass
				10	3.92	-1.804	-0.0010	-2.5 to 2.5	Pass
				30	3.92	0.740	0.0004	-2.5 to 2.5	Pass
				40	3.92	0.517	0.0003	-2.5 to 2.5	Pass
				50	3.92	1.195	0.0006	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.6	-9.537	-0.0050	-2.5 to 2.5	Pass
					3.92	-17.510	-0.0092	-2.5 to 2.5	Pass
					4.53	-20.930	-0.0110	-2.5 to 2.5	Pass
				-30	3.92	-17.384	-0.0091	-2.5 to 2.5	Pass
				-20	3.92	-10.743	-0.0056	-2.5 to 2.5	Pass
				-10	3.92	-4.575	-0.0024	-2.5 to 2.5	Pass
				0	3.92	-2.130	-0.0011	-2.5 to 2.5	Pass
				10	3.92	0.046	0.0000	-2.5 to 2.5	Pass
				30	3.92	0.812	0.0004	-2.5 to 2.5	Pass
				40	3.92	-0.031	0.0000	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.6	1.088	0.0006	-2.5 to 2.5	Pass
					3.92	2.683	0.0014	-2.5 to 2.5	Pass
					4.53	2.719	0.0015	-2.5 to 2.5	Pass
				-30	3.92	3.049	0.0016	-2.5 to 2.5	Pass
				-20	3.92	2.324	0.0013	-2.5 to 2.5	Pass
				-10	3.92	2.064	0.0011	-2.5 to 2.5	Pass
				0	3.92	2.552	0.0014	-2.5 to 2.5	Pass
				10	3.92	1.860	0.0010	-2.5 to 2.5	Pass
				30	3.92	2.207	0.0012	-2.5 to 2.5	Pass
				40	3.92	2.602	0.0014	-2.5 to 2.5	Pass
				50	3.92	2.626	0.0014	-2.5 to 2.5	Pass
	1880	6	0	20	3.6	1.952	0.0010	-2.5 to 2.5	Pass
					3.92	2.757	0.0015	-2.5 to 2.5	Pass
					4.53	2.891	0.0015	-2.5 to 2.5	Pass

				-30	3.92	3.419	0.0018	-2.5 to 2.5	Pass
				-20	3.92	2.089	0.0011	-2.5 to 2.5	Pass
				-10	3.92	3.430	0.0018	-2.5 to 2.5	Pass
				0	3.92	0.589	0.0003	-2.5 to 2.5	Pass
				10	3.92	1.531	0.0008	-2.5 to 2.5	Pass
				30	3.92	2.617	0.0014	-2.5 to 2.5	Pass
				40	3.92	2.544	0.0014	-2.5 to 2.5	Pass
				50	3.92	1.914	0.0010	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.6	0.775	0.0004	-2.5 to 2.5	Pass
					3.92	3.014	0.0016	-2.5 to 2.5	Pass
					4.53	2.050	0.0011	-2.5 to 2.5	Pass
				-30	3.92	2.567	0.0013	-2.5 to 2.5	Pass
				-20	3.92	2.038	0.0011	-2.5 to 2.5	Pass
				-10	3.92	1.757	0.0009	-2.5 to 2.5	Pass
				0	3.92	2.292	0.0012	-2.5 to 2.5	Pass
				10	3.92	2.633	0.0014	-2.5 to 2.5	Pass
				30	3.92	2.756	0.0014	-2.5 to 2.5	Pass
				40	3.92	2.635	0.0014	-2.5 to 2.5	Pass
				50	3.92	2.602	0.0014	-2.5 to 2.5	Pass
64QAM	1850.7	6	0	20	3.6	2.662	0.0014	-2.5 to 2.5	Pass
					3.92	3.318	0.0018	-2.5 to 2.5	Pass
					4.53	2.347	0.0013	-2.5 to 2.5	Pass
				-30	3.92	1.223	0.0007	-2.5 to 2.5	Pass
				-20	3.92	1.535	0.0008	-2.5 to 2.5	Pass
				-10	3.92	2.032	0.0011	-2.5 to 2.5	Pass
				0	3.92	1.350	0.0007	-2.5 to 2.5	Pass
				10	3.92	1.977	0.0011	-2.5 to 2.5	Pass
				30	3.92	2.255	0.0012	-2.5 to 2.5	Pass
				40	3.92	0.107	0.0001	-2.5 to 2.5	Pass
				50	3.92	1.544	0.0008	-2.5 to 2.5	Pass
	1880	6	0	20	3.6	2.810	0.0015	-2.5 to 2.5	Pass
					3.92	1.722	0.0009	-2.5 to 2.5	Pass
					4.53	2.910	0.0015	-2.5 to 2.5	Pass
				-30	3.92	1.730	0.0009	-2.5 to 2.5	Pass
				-20	3.92	2.807	0.0015	-2.5 to 2.5	Pass
				-10	3.92	3.477	0.0018	-2.5 to 2.5	Pass
				0	3.92	1.866	0.0010	-2.5 to 2.5	Pass
				10	3.92	3.034	0.0016	-2.5 to 2.5	Pass
				30	3.92	1.467	0.0008	-2.5 to 2.5	Pass
				40	3.92	2.248	0.0012	-2.5 to 2.5	Pass
				50	3.92	2.757	0.0015	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.6	2.647	0.0014	-2.5 to 2.5	Pass
					3.92	4.451	0.0023	-2.5 to 2.5	Pass
					4.53	1.977	0.0010	-2.5 to 2.5	Pass
				-30	3.92	3.336	0.0017	-2.5 to 2.5	Pass
				-20	3.92	2.311	0.0012	-2.5 to 2.5	Pass
				-10	3.92	3.457	0.0018	-2.5 to 2.5	Pass
				0	3.92	2.053	0.0011	-2.5 to 2.5	Pass
				10	3.92	2.222	0.0012	-2.5 to 2.5	Pass
				30	3.92	2.701	0.0014	-2.5 to 2.5	Pass
				40	3.92	1.900	0.0010	-2.5 to 2.5	Pass
				50	3.92	1.417	0.0007	-2.5 to 2.5	Pass

2.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz							
Modulation	Frequency	RB Allocation	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)	Verdict

	(MHz)	Size	Offset	(°C)	(VDC)	(Hz)	Result	Limit	
QPSK	1851.5	15	0	20	3.6	-0.219	-0.0001	-2.5 to 2.5	Pass
					3.92	-1.457	-0.0008	-2.5 to 2.5	Pass
					4.53	-0.737	-0.0004	-2.5 to 2.5	Pass
				-30	3.92	-0.480	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	-0.755	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-1.193	-0.0006	-2.5 to 2.5	Pass
				0	3.92	-0.736	-0.0004	-2.5 to 2.5	Pass
				10	3.92	0.709	0.0004	-2.5 to 2.5	Pass
				30	3.92	0.511	0.0003	-2.5 to 2.5	Pass
				40	3.92	-0.261	-0.0001	-2.5 to 2.5	Pass
				50	3.92	0.221	0.0001	-2.5 to 2.5	Pass
	1880	15	0	20	3.6	-0.666	-0.0004	-2.5 to 2.5	Pass
					3.92	-0.126	-0.0001	-2.5 to 2.5	Pass
					4.53	-1.136	-0.0006	-2.5 to 2.5	Pass
				-30	3.92	1.151	0.0006	-2.5 to 2.5	Pass
				-20	3.92	0.074	0.0000	-2.5 to 2.5	Pass
				-10	3.92	0.490	0.0003	-2.5 to 2.5	Pass
				0	3.92	-0.845	-0.0004	-2.5 to 2.5	Pass
				10	3.92	0.052	0.0000	-2.5 to 2.5	Pass
				30	3.92	-1.164	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-0.299	-0.0002	-2.5 to 2.5	Pass
				50	3.92	-0.030	0.0000	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.6	1.061	0.0006	-2.5 to 2.5	Pass
					3.92	0.353	0.0002	-2.5 to 2.5	Pass
					4.53	0.277	0.0001	-2.5 to 2.5	Pass
				-30	3.92	1.758	0.0009	-2.5 to 2.5	Pass
				-20	3.92	-1.334	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	-0.285	-0.0001	-2.5 to 2.5	Pass
				0	3.92	-0.694	-0.0004	-2.5 to 2.5	Pass
				10	3.92	0.319	0.0002	-2.5 to 2.5	Pass
				30	3.92	0.620	0.0003	-2.5 to 2.5	Pass
				40	3.92	-1.094	-0.0006	-2.5 to 2.5	Pass
				50	3.92	-0.500	-0.0003	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.6	1.046	0.0006	-2.5 to 2.5	Pass
					3.92	0.414	0.0002	-2.5 to 2.5	Pass
					4.53	-0.073	0.0000	-2.5 to 2.5	Pass
				-30	3.92	-1.383	-0.0007	-2.5 to 2.5	Pass
				-20	3.92	0.385	0.0002	-2.5 to 2.5	Pass
				-10	3.92	-0.002	0.0000	-2.5 to 2.5	Pass
				0	3.92	-0.436	-0.0002	-2.5 to 2.5	Pass
				10	3.92	-1.441	-0.0008	-2.5 to 2.5	Pass
				30	3.92	-1.541	-0.0008	-2.5 to 2.5	Pass
				40	3.92	-0.861	-0.0005	-2.5 to 2.5	Pass
				50	3.92	-0.556	-0.0003	-2.5 to 2.5	Pass
	1880	15	0	20	3.6	1.183	0.0006	-2.5 to 2.5	Pass
					3.92	1.148	0.0006	-2.5 to 2.5	Pass
					4.53	0.624	0.0003	-2.5 to 2.5	Pass
				-30	3.92	0.145	0.0001	-2.5 to 2.5	Pass
				-20	3.92	1.901	0.0010	-2.5 to 2.5	Pass
				-10	3.92	1.093	0.0006	-2.5 to 2.5	Pass
				0	3.92	1.281	0.0007	-2.5 to 2.5	Pass
				10	3.92	0.185	0.0001	-2.5 to 2.5	Pass
				30	3.92	0.020	0.0000	-2.5 to 2.5	Pass
				40	3.92	1.062	0.0006	-2.5 to 2.5	Pass
				50	3.92	0.938	0.0005	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.6	-0.392	-0.0002	-2.5 to 2.5	Pass
					3.92	0.586	0.0003	-2.5 to 2.5	Pass
					4.53	0.243	0.0001	-2.5 to 2.5	Pass

				-30	3.92	1.171	0.0006	-2.5 to 2.5	Pass
				-20	3.92	-1.361	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	0.854	0.0004	-2.5 to 2.5	Pass
				0	3.92	0.235	0.0001	-2.5 to 2.5	Pass
				10	3.92	1.109	0.0006	-2.5 to 2.5	Pass
				30	3.92	1.769	0.0009	-2.5 to 2.5	Pass
				40	3.92	0.392	0.0002	-2.5 to 2.5	Pass
				50	3.92	0.372	0.0002	-2.5 to 2.5	Pass
64QAM	1851.5	15	0	20	3.6	-0.924	-0.0005	-2.5 to 2.5	Pass
					3.92	-0.801	-0.0004	-2.5 to 2.5	Pass
					4.53	-2.185	-0.0012	-2.5 to 2.5	Pass
				-30	3.92	-0.520	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	-2.756	-0.0015	-2.5 to 2.5	Pass
				-10	3.92	-1.596	-0.0009	-2.5 to 2.5	Pass
				0	3.92	-3.304	-0.0018	-2.5 to 2.5	Pass
				10	3.92	-1.583	-0.0009	-2.5 to 2.5	Pass
				30	3.92	-1.221	-0.0007	-2.5 to 2.5	Pass
				40	3.92	-1.900	-0.0010	-2.5 to 2.5	Pass
				50	3.92	-2.549	-0.0014	-2.5 to 2.5	Pass
	1880	15	0	20	3.6	1.673	0.0009	-2.5 to 2.5	Pass
					3.92	3.040	0.0016	-2.5 to 2.5	Pass
					4.53	0.648	0.0003	-2.5 to 2.5	Pass
				-30	3.92	1.289	0.0007	-2.5 to 2.5	Pass
				-20	3.92	0.076	0.0000	-2.5 to 2.5	Pass
				-10	3.92	-1.395	-0.0007	-2.5 to 2.5	Pass
				0	3.92	2.297	0.0012	-2.5 to 2.5	Pass
				10	3.92	1.310	0.0007	-2.5 to 2.5	Pass
				30	3.92	-0.516	-0.0003	-2.5 to 2.5	Pass
				40	3.92	-0.562	-0.0003	-2.5 to 2.5	Pass
				50	3.92	-1.486	-0.0008	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.6	1.467	0.0008	-2.5 to 2.5	Pass
					3.92	0.715	0.0004	-2.5 to 2.5	Pass
					4.53	1.134	0.0006	-2.5 to 2.5	Pass
				-30	3.92	1.334	0.0007	-2.5 to 2.5	Pass
				-20	3.92	-0.004	0.0000	-2.5 to 2.5	Pass
				-10	3.92	1.450	0.0008	-2.5 to 2.5	Pass
				0	3.92	0.556	0.0003	-2.5 to 2.5	Pass
				10	3.92	0.849	0.0004	-2.5 to 2.5	Pass
				30	3.92	0.487	0.0003	-2.5 to 2.5	Pass
				40	3.92	0.802	0.0004	-2.5 to 2.5	Pass
				50	3.92	0.187	0.0001	-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	-2.261	-0.0012	-2.5 to 2.5	Pass
					3.92	-2.152	-0.0012	-2.5 to 2.5	Pass
					4.53	-0.721	-0.0004	-2.5 to 2.5	Pass
				-30	3.92	-1.465	-0.0008	-2.5 to 2.5	Pass
				-20	3.92	-2.268	-0.0012	-2.5 to 2.5	Pass
				-10	3.92	-0.437	-0.0002	-2.5 to 2.5	Pass
				0	3.92	-1.092	-0.0006	-2.5 to 2.5	Pass
				10	3.92	-1.683	-0.0009	-2.5 to 2.5	Pass
				30	3.92	-1.024	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-2.252	-0.0012	-2.5 to 2.5	Pass

	1880	25	0	50	3.92	-1.472	-0.0008	-2.5 to 2.5	Pass
				20	3.6	-1.600	-0.0009	-2.5 to 2.5	Pass
					3.92	-0.905	-0.0005	-2.5 to 2.5	Pass
					4.53	-2.640	-0.0014	-2.5 to 2.5	Pass
				-30	3.92	-1.198	-0.0006	-2.5 to 2.5	Pass
				-20	3.92	-1.087	-0.0006	-2.5 to 2.5	Pass
				-10	3.92	-0.088	0.0000	-2.5 to 2.5	Pass
				0	3.92	-0.936	-0.0005	-2.5 to 2.5	Pass
				10	3.92	1.324	0.0007	-2.5 to 2.5	Pass
				30	3.92	-0.564	-0.0003	-2.5 to 2.5	Pass
				40	3.92	1.068	0.0006	-2.5 to 2.5	Pass
				50	3.92	-0.962	-0.0005	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.6	2.981	0.0016	-2.5 to 2.5	Pass
					3.92	2.480	0.0013	-2.5 to 2.5	Pass
					4.53	3.013	0.0016	-2.5 to 2.5	Pass
				-30	3.92	2.205	0.0012	-2.5 to 2.5	Pass
				-20	3.92	2.407	0.0013	-2.5 to 2.5	Pass
				-10	3.92	1.698	0.0009	-2.5 to 2.5	Pass
				0	3.92	0.948	0.0005	-2.5 to 2.5	Pass
				10	3.92	1.063	0.0006	-2.5 to 2.5	Pass
				30	3.92	1.082	0.0006	-2.5 to 2.5	Pass
				40	3.92	1.843	0.0010	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.6	-2.720	-0.0015	-2.5 to 2.5	Pass
					3.92	-1.743	-0.0009	-2.5 to 2.5	Pass
					4.53	-0.074	0.0000	-2.5 to 2.5	Pass
				-30	3.92	-0.004	0.0000	-2.5 to 2.5	Pass
				-20	3.92	-1.920	-0.0010	-2.5 to 2.5	Pass
				-10	3.92	-0.733	-0.0004	-2.5 to 2.5	Pass
				0	3.92	-0.708	-0.0004	-2.5 to 2.5	Pass
				10	3.92	-0.579	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.361	-0.0002	-2.5 to 2.5	Pass
				40	3.92	-1.470	-0.0008	-2.5 to 2.5	Pass
				50	3.92	-1.568	-0.0008	-2.5 to 2.5	Pass
	1880	25	0	20	3.6	-0.950	-0.0005	-2.5 to 2.5	Pass
					3.92	-0.065	0.0000	-2.5 to 2.5	Pass
					4.53	1.016	0.0005	-2.5 to 2.5	Pass
				-30	3.92	1.690	0.0009	-2.5 to 2.5	Pass
				-20	3.92	0.452	0.0002	-2.5 to 2.5	Pass
				-10	3.92	0.493	0.0003	-2.5 to 2.5	Pass
				0	3.92	-0.903	-0.0005	-2.5 to 2.5	Pass
				10	3.92	0.196	0.0001	-2.5 to 2.5	Pass
				30	3.92	1.551	0.0008	-2.5 to 2.5	Pass
				40	3.92	0.782	0.0004	-2.5 to 2.5	Pass
				50	3.92	-0.275	-0.0001	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.6	1.022	0.0005	-2.5 to 2.5	Pass
					3.92	2.662	0.0014	-2.5 to 2.5	Pass
					4.53	0.102	0.0001	-2.5 to 2.5	Pass
				-30	3.92	3.157	0.0017	-2.5 to 2.5	Pass
				-20	3.92	2.417	0.0013	-2.5 to 2.5	Pass
				-10	3.92	2.307	0.0012	-2.5 to 2.5	Pass
				0	3.92	2.066	0.0011	-2.5 to 2.5	Pass
				10	3.92	0.450	0.0002	-2.5 to 2.5	Pass
				30	3.92	0.230	0.0001	-2.5 to 2.5	Pass
				40	3.92	-0.095	0.0000	-2.5 to 2.5	Pass
				50	3.92	2.331	0.0012	-2.5 to 2.5	Pass
64QAM	1852.5	25	0	20	3.6	-0.824	-0.0004	-2.5 to 2.5	Pass
					3.92	-1.962	-0.0011	-2.5 to 2.5	Pass
					4.53	-0.900	-0.0005	-2.5 to 2.5	Pass

				-30	3.92	-0.566	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	0.178	0.0001	-2.5 to 2.5	Pass
				-10	3.92	1.560	0.0008	-2.5 to 2.5	Pass
				0	3.92	-0.602	-0.0003	-2.5 to 2.5	Pass
				10	3.92	0.087	0.0000	-2.5 to 2.5	Pass
				30	3.92	-0.189	-0.0001	-2.5 to 2.5	Pass
				40	3.92	-1.299	-0.0007	-2.5 to 2.5	Pass
				50	3.92	-1.528	-0.0008	-2.5 to 2.5	Pass
	1880	25	0	20	3.6	-0.198	-0.0001	-2.5 to 2.5	Pass
					3.92	0.848	0.0005	-2.5 to 2.5	Pass
					4.53	0.606	0.0003	-2.5 to 2.5	Pass
				-30	3.92	2.706	0.0014	-2.5 to 2.5	Pass
				-20	3.92	1.998	0.0011	-2.5 to 2.5	Pass
				-10	3.92	1.792	0.0010	-2.5 to 2.5	Pass
				0	3.92	2.237	0.0012	-2.5 to 2.5	Pass
				10	3.92	1.183	0.0006	-2.5 to 2.5	Pass
				30	3.92	1.918	0.0010	-2.5 to 2.5	Pass
				40	3.92	0.424	0.0002	-2.5 to 2.5	Pass
				50	3.92	0.681	0.0004	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.6	2.012	0.0011	-2.5 to 2.5	Pass
					3.92	-0.054	0.0000	-2.5 to 2.5	Pass
					4.53	1.734	0.0009	-2.5 to 2.5	Pass
				-30	3.92	3.489	0.0018	-2.5 to 2.5	Pass
				-20	3.92	-0.066	0.0000	-2.5 to 2.5	Pass
				-10	3.92	1.373	0.0007	-2.5 to 2.5	Pass
				0	3.92	-0.147	-0.0001	-2.5 to 2.5	Pass
				10	3.92	2.077	0.0011	-2.5 to 2.5	Pass
				30	3.92	1.901	0.0010	-2.5 to 2.5	Pass
				40	3.92	2.508	0.0013	-2.5 to 2.5	Pass
				50	3.92	1.804	0.0009	-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	1.314	0.0007	-2.5 to 2.5	Pass
					3.92	2.122	0.0011	-2.5 to 2.5	Pass
					4.53	0.495	0.0003	-2.5 to 2.5	Pass
				-30	3.92	0.364	0.0002	-2.5 to 2.5	Pass
				-20	3.92	1.313	0.0007	-2.5 to 2.5	Pass
				-10	3.92	-0.582	-0.0003	-2.5 to 2.5	Pass
				0	3.92	0.717	0.0004	-2.5 to 2.5	Pass
				10	3.92	1.502	0.0008	-2.5 to 2.5	Pass
				30	3.92	0.810	0.0004	-2.5 to 2.5	Pass
				40	3.92	0.351	0.0002	-2.5 to 2.5	Pass
				50	3.92	1.916	0.0010	-2.5 to 2.5	Pass
	1880	50	0	20	3.6	-2.071	-0.0011	-2.5 to 2.5	Pass
					3.92	0.267	0.0001	-2.5 to 2.5	Pass
					4.53	-1.098	-0.0006	-2.5 to 2.5	Pass
				-30	3.92	0.766	0.0004	-2.5 to 2.5	Pass
				-20	3.92	-0.677	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-1.299	-0.0007	-2.5 to 2.5	Pass
				0	3.92	-2.020	-0.0011	-2.5 to 2.5	Pass
				10	3.92	0.694	0.0004	-2.5 to 2.5	Pass
				30	3.92	0.637	0.0003	-2.5 to 2.5	Pass
				40	3.92	0.170	0.0001	-2.5 to 2.5	Pass

	1905	50	0	50	3.92	-0.097	-0.0001	-2.5 to 2.5	Pass
				20	3.6	-0.504	-0.0003	-2.5 to 2.5	Pass
					3.92	-1.548	-0.0008	-2.5 to 2.5	Pass
					4.53	-0.519	-0.0003	-2.5 to 2.5	Pass
				-30	3.92	-0.734	-0.0004	-2.5 to 2.5	Pass
				-20	3.92	0.575	0.0003	-2.5 to 2.5	Pass
				-10	3.92	0.517	0.0003	-2.5 to 2.5	Pass
				0	3.92	0.998	0.0005	-2.5 to 2.5	Pass
				10	3.92	-1.359	-0.0007	-2.5 to 2.5	Pass
				30	3.92	-2.239	-0.0012	-2.5 to 2.5	Pass
				40	3.92	-0.337	-0.0002	-2.5 to 2.5	Pass
				50	3.92	-2.427	-0.0013	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.6	-0.566	-0.0003	-2.5 to 2.5	Pass
					3.92	0.306	0.0002	-2.5 to 2.5	Pass
					4.53	-0.913	-0.0005	-2.5 to 2.5	Pass
					3.92	-1.968	-0.0011	-2.5 to 2.5	Pass
				-30	3.92	-1.248	-0.0007	-2.5 to 2.5	Pass
				-20	3.92	0.240	0.0001	-2.5 to 2.5	Pass
				-10	3.92	-0.621	-0.0003	-2.5 to 2.5	Pass
				0	3.92	-0.045	0.0000	-2.5 to 2.5	Pass
				10	3.92	-0.391	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-2.921	-0.0016	-2.5 to 2.5	Pass
				40	3.92	-1.844	-0.0010	-2.5 to 2.5	Pass
				50	3.92	0.138	0.0001	-2.5 to 2.5	Pass
	1880	50	0	20	3.92	0.984	0.0005	-2.5 to 2.5	Pass
					4.53	1.191	0.0006	-2.5 to 2.5	Pass
					3.92	-0.247	-0.0001	-2.5 to 2.5	Pass
					3.92	0.518	0.0003	-2.5 to 2.5	Pass
				-30	3.92	0.787	0.0004	-2.5 to 2.5	Pass
				-20	3.92	0.992	0.0005	-2.5 to 2.5	Pass
				-10	3.92	-1.141	-0.0006	-2.5 to 2.5	Pass
				0	3.92	-0.391	-0.0002	-2.5 to 2.5	Pass
				10	3.92	0.477	0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.375	-0.0002	-2.5 to 2.5	Pass
				40	3.92	-0.989	-0.0005	-2.5 to 2.5	Pass
				50	3.92	-1.156	-0.0006	-2.5 to 2.5	Pass
	1905	50	0	20	3.92	-0.031	0.0000	-2.5 to 2.5	Pass
					4.53	-0.405	-0.0002	-2.5 to 2.5	Pass
					3.92	-0.336	-0.0002	-2.5 to 2.5	Pass
					3.92	-1.848	-0.0010	-2.5 to 2.5	Pass
				-30	3.92	-1.658	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	0.013	0.0000	-2.5 to 2.5	Pass
				-10	3.92	0.452	0.0002	-2.5 to 2.5	Pass
				0	3.92	-0.103	-0.0001	-2.5 to 2.5	Pass
				10	3.92	-1.409	-0.0007	-2.5 to 2.5	Pass
				30	3.92	-0.513	-0.0003	-2.5 to 2.5	Pass
				40	3.92	-1.137	-0.0006	-2.5 to 2.5	Pass
				50	3.92	-1.553	-0.0008	-2.5 to 2.5	Pass
64QAM	1855	50	0	20	4.53	-0.674	-0.0004	-2.5 to 2.5	Pass
					3.92	-1.814	-0.0010	-2.5 to 2.5	Pass
					3.92	-0.898	-0.0005	-2.5 to 2.5	Pass
					3.92	-1.717	-0.0009	-2.5 to 2.5	Pass
				-30	3.92	-2.183	-0.0012	-2.5 to 2.5	Pass
				-20	3.92	0.231	0.0001	-2.5 to 2.5	Pass
				-10	3.92	0.033	0.0000	-2.5 to 2.5	Pass
				0	3.92	-1.846	-0.0010	-2.5 to 2.5	Pass
				10	3.92	-0.303	-0.0002	-2.5 to 2.5	Pass
				30	3.92	0.033	0.0000	-2.5 to 2.5	Pass
				40	3.92	-1.212	-0.0006	-2.5 to 2.5	Pass
				50	3.92	-0.800	-0.0004	-2.5 to 2.5	Pass
	1880	50	0	20	4.53	-1.408	-0.0007	-2.5 to 2.5	Pass

				-30	3.92	-2.446	-0.0013	-2.5 to 2.5	Pass
				-20	3.92	-1.377	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	-0.177	-0.0001	-2.5 to 2.5	Pass
				0	3.92	-0.412	-0.0002	-2.5 to 2.5	Pass
				10	3.92	-1.171	-0.0006	-2.5 to 2.5	Pass
				30	3.92	0.214	0.0001	-2.5 to 2.5	Pass
				40	3.92	-1.800	-0.0010	-2.5 to 2.5	Pass
				50	3.92	0.029	0.0000	-2.5 to 2.5	Pass
	1905	50	0	20	3.6	0.307	0.0002	-2.5 to 2.5	Pass
					3.92	-1.254	-0.0007	-2.5 to 2.5	Pass
					4.53	0.447	0.0002	-2.5 to 2.5	Pass
				-30	3.92	0.698	0.0004	-2.5 to 2.5	Pass
				-20	3.92	0.315	0.0002	-2.5 to 2.5	Pass
				-10	3.92	-0.012	0.0000	-2.5 to 2.5	Pass
				0	3.92	0.718	0.0004	-2.5 to 2.5	Pass
				10	3.92	-1.574	-0.0008	-2.5 to 2.5	Pass
				30	3.92	0.361	0.0002	-2.5 to 2.5	Pass
				40	3.92	-0.169	-0.0001	-2.5 to 2.5	Pass
				50	3.92	0.082	0.0000	-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	-1.420	-0.0008	-2.5 to 2.5	Pass
					3.92	-0.582	-0.0003	-2.5 to 2.5	Pass
					4.53	0.987	0.0005	-2.5 to 2.5	Pass
				-30	3.92	0.860	0.0005	-2.5 to 2.5	Pass
				-20	3.92	-1.344	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	-1.117	-0.0006	-2.5 to 2.5	Pass
				0	3.92	0.163	0.0001	-2.5 to 2.5	Pass
				10	3.92	-0.681	-0.0004	-2.5 to 2.5	Pass
				30	3.92	-0.869	-0.0005	-2.5 to 2.5	Pass
				40	3.92	1.220	0.0007	-2.5 to 2.5	Pass
				50	3.92	-1.541	-0.0008	-2.5 to 2.5	Pass
	1880	75	0	20	3.6	-0.018	0.0000	-2.5 to 2.5	Pass
					3.92	-2.216	-0.0012	-2.5 to 2.5	Pass
					4.53	-2.837	-0.0015	-2.5 to 2.5	Pass
				-30	3.92	-0.375	-0.0002	-2.5 to 2.5	Pass
				-20	3.92	-0.696	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-1.142	-0.0006	-2.5 to 2.5	Pass
				0	3.92	0.098	0.0001	-2.5 to 2.5	Pass
				10	3.92	0.143	0.0001	-2.5 to 2.5	Pass
				30	3.92	-0.244	-0.0001	-2.5 to 2.5	Pass
				40	3.92	-0.847	-0.0005	-2.5 to 2.5	Pass
				50	3.92	0.342	0.0002	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.6	-0.264	-0.0001	-2.5 to 2.5	Pass
					3.92	-2.747	-0.0014	-2.5 to 2.5	Pass
					4.53	-4.303	-0.0023	-2.5 to 2.5	Pass
				-30	3.92	-3.062	-0.0016	-2.5 to 2.5	Pass
				-20	3.92	-0.996	-0.0005	-2.5 to 2.5	Pass
				-10	3.92	0.276	0.0001	-2.5 to 2.5	Pass
				0	3.92	-1.416	-0.0007	-2.5 to 2.5	Pass
				10	3.92	-0.347	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-2.165	-0.0011	-2.5 to 2.5	Pass
				40	3.92	-2.562	-0.0013	-2.5 to 2.5	Pass

16QAM	1857.5	75	0	50	3.92	0.017	0.0000	-2.5 to 2.5	Pass
				20	3.6	-1.589	-0.0009	-2.5 to 2.5	Pass
					3.92	-0.294	-0.0002	-2.5 to 2.5	Pass
					4.53	-1.882	-0.0010	-2.5 to 2.5	Pass
				-30	3.92	-0.505	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	-0.601	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	-1.314	-0.0007	-2.5 to 2.5	Pass
				0	3.92	-1.901	-0.0010	-2.5 to 2.5	Pass
				10	3.92	-2.471	-0.0013	-2.5 to 2.5	Pass
				30	3.92	-2.094	-0.0011	-2.5 to 2.5	Pass
	1880	75	0	40	3.92	-0.565	-0.0003	-2.5 to 2.5	Pass
				50	3.92	-1.586	-0.0009	-2.5 to 2.5	Pass
				20	3.6	-0.745	-0.0004	-2.5 to 2.5	Pass
					3.92	-0.957	-0.0005	-2.5 to 2.5	Pass
					4.53	-2.228	-0.0012	-2.5 to 2.5	Pass
				-30	3.92	0.332	0.0002	-2.5 to 2.5	Pass
				-20	3.92	-1.910	-0.0010	-2.5 to 2.5	Pass
				-10	3.92	0.318	0.0002	-2.5 to 2.5	Pass
				0	3.92	0.512	0.0003	-2.5 to 2.5	Pass
				10	3.92	-0.686	-0.0004	-2.5 to 2.5	Pass
	1902.5	75	0	30	3.92	-2.791	-0.0015	-2.5 to 2.5	Pass
				40	3.92	0.447	0.0002	-2.5 to 2.5	Pass
				50	3.92	-2.047	-0.0011	-2.5 to 2.5	Pass
				20	3.6	-0.217	-0.0001	-2.5 to 2.5	Pass
					3.92	-1.333	-0.0007	-2.5 to 2.5	Pass
					4.53	-0.824	-0.0004	-2.5 to 2.5	Pass
				-30	3.92	-0.444	-0.0002	-2.5 to 2.5	Pass
				-20	3.92	-0.944	-0.0005	-2.5 to 2.5	Pass
				-10	3.92	-1.961	-0.0010	-2.5 to 2.5	Pass
				0	3.92	-0.880	-0.0005	-2.5 to 2.5	Pass
64QAM	1857.5	75	0	10	3.92	-1.771	-0.0009	-2.5 to 2.5	Pass
				30	3.92	-1.859	-0.0010	-2.5 to 2.5	Pass
				40	3.92	1.535	0.0008	-2.5 to 2.5	Pass
				50	3.92	-0.813	-0.0004	-2.5 to 2.5	Pass
				20	3.6	-2.030	-0.0011	-2.5 to 2.5	Pass
					3.92	-2.057	-0.0011	-2.5 to 2.5	Pass
					4.53	-2.021	-0.0011	-2.5 to 2.5	Pass
				-30	3.92	0.504	0.0003	-2.5 to 2.5	Pass
				-20	3.92	-2.015	-0.0011	-2.5 to 2.5	Pass
				-10	3.92	-1.522	-0.0008	-2.5 to 2.5	Pass
	1880	75	0	0	3.92	-1.278	-0.0007	-2.5 to 2.5	Pass
				10	3.92	-2.766	-0.0015	-2.5 to 2.5	Pass
				30	3.92	-2.031	-0.0011	-2.5 to 2.5	Pass
				40	3.92	-1.646	-0.0009	-2.5 to 2.5	Pass
				50	3.92	-1.780	-0.0010	-2.5 to 2.5	Pass
				20	3.6	0.502	0.0003	-2.5 to 2.5	Pass
					3.92	-1.128	-0.0006	-2.5 to 2.5	Pass
					4.53	-1.691	-0.0009	-2.5 to 2.5	Pass
				-30	3.92	-0.861	-0.0005	-2.5 to 2.5	Pass
				-20	3.92	-2.158	-0.0011	-2.5 to 2.5	Pass
	1902.5	75	0	-10	3.92	-0.919	-0.0005	-2.5 to 2.5	Pass
				0	3.92	-1.479	-0.0008	-2.5 to 2.5	Pass
				10	3.92	0.089	0.0000	-2.5 to 2.5	Pass
				30	3.92	-0.906	-0.0005	-2.5 to 2.5	Pass
				40	3.92	-0.305	-0.0002	-2.5 to 2.5	Pass
				50	3.92	-1.511	-0.0008	-2.5 to 2.5	Pass
				20	3.6	0.531	0.0003	-2.5 to 2.5	Pass
					3.92	0.498	0.0003	-2.5 to 2.5	Pass
					4.53	-2.737	-0.0014	-2.5 to 2.5	Pass

				-30	3.92	-0.780	-0.0004	-2.5 to 2.5	Pass
				-20	3.92	-0.526	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	-0.819	-0.0004	-2.5 to 2.5	Pass
				0	3.92	-0.517	-0.0003	-2.5 to 2.5	Pass
				10	3.92	-1.829	-0.0010	-2.5 to 2.5	Pass
				30	3.92	-0.614	-0.0003	-2.5 to 2.5	Pass
				40	3.92	0.888	0.0005	-2.5 to 2.5	Pass
				50	3.92	-0.701	-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	0.069	0.0000	-2.5 to 2.5	Pass
					3.92	-1.393	-0.0007	-2.5 to 2.5	Pass
					4.53	-0.558	-0.0003	-2.5 to 2.5	Pass
				-30	3.92	-0.265	-0.0001	-2.5 to 2.5	Pass
				-20	3.92	-0.642	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	-1.428	-0.0008	-2.5 to 2.5	Pass
				0	3.92	-1.839	-0.0010	-2.5 to 2.5	Pass
				10	3.92	-1.991	-0.0011	-2.5 to 2.5	Pass
				30	3.92	-0.006	0.0000	-2.5 to 2.5	Pass
				40	3.92	-1.045	-0.0006	-2.5 to 2.5	Pass
				50	3.92	-1.279	-0.0007	-2.5 to 2.5	Pass
	1880	100	0	20	3.6	-1.110	-0.0006	-2.5 to 2.5	Pass
					3.92	0.533	0.0003	-2.5 to 2.5	Pass
					4.53	-0.577	-0.0003	-2.5 to 2.5	Pass
				-30	3.92	-0.420	-0.0002	-2.5 to 2.5	Pass
				-20	3.92	0.206	0.0001	-2.5 to 2.5	Pass
				-10	3.92	-0.551	-0.0003	-2.5 to 2.5	Pass
				0	3.92	-0.441	-0.0002	-2.5 to 2.5	Pass
				10	3.92	-1.138	-0.0006	-2.5 to 2.5	Pass
				30	3.92	-0.182	-0.0001	-2.5 to 2.5	Pass
				40	3.92	-0.314	-0.0002	-2.5 to 2.5	Pass
				50	3.92	-0.224	-0.0001	-2.5 to 2.5	Pass
	1900	100	0	20	3.6	-1.401	-0.0007	-2.5 to 2.5	Pass
					3.92	-3.133	-0.0016	-2.5 to 2.5	Pass
					4.53	-2.162	-0.0011	-2.5 to 2.5	Pass
				-30	3.92	-1.252	-0.0007	-2.5 to 2.5	Pass
				-20	3.92	-0.805	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-1.407	-0.0007	-2.5 to 2.5	Pass
				0	3.92	-1.228	-0.0006	-2.5 to 2.5	Pass
				10	3.92	-0.889	-0.0005	-2.5 to 2.5	Pass
				30	3.92	-0.300	-0.0002	-2.5 to 2.5	Pass
				40	3.92	-0.261	-0.0001	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.6	0.598	0.0003	-2.5 to 2.5	Pass
					3.92	-2.209	-0.0012	-2.5 to 2.5	Pass
					4.53	-0.993	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-2.258	-0.0012	-2.5 to 2.5	Pass
				-20	3.92	1.132	0.0006	-2.5 to 2.5	Pass
				-10	3.92	-1.868	-0.0010	-2.5 to 2.5	Pass
				0	3.92	-2.450	-0.0013	-2.5 to 2.5	Pass
				10	3.92	-1.734	-0.0009	-2.5 to 2.5	Pass
				30	3.92	-1.428	-0.0008	-2.5 to 2.5	Pass
				40	3.92	-0.936	-0.0005	-2.5 to 2.5	Pass

				50	3.92	-0.933	-0.0005	-2.5 to 2.5	Pass
	1880	100	0	20	3.6	0.320	0.0002	-2.5 to 2.5	Pass
					3.92	-1.653	-0.0009	-2.5 to 2.5	Pass
					4.53	-1.954	-0.0010	-2.5 to 2.5	Pass
					-30	3.92	-0.804	-0.0004	-2.5 to 2.5
				-20	3.92	-1.230	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	-0.588	-0.0003	-2.5 to 2.5	Pass
				0	3.92	-2.781	-0.0015	-2.5 to 2.5	Pass
				10	3.92	-0.260	-0.0001	-2.5 to 2.5	Pass
				30	3.92	-0.106	-0.0001	-2.5 to 2.5	Pass
				40	3.92	0.973	0.0005	-2.5 to 2.5	Pass
	50	3.92	-0.590	-0.0003	-2.5 to 2.5	Pass			
	1900	100	0	20	3.6	0.822	0.0004	-2.5 to 2.5	Pass
					3.92	0.011	0.0000	-2.5 to 2.5	Pass
					4.53	-0.935	-0.0005	-2.5 to 2.5	Pass
					-30	3.92	1.692	0.0009	-2.5 to 2.5
				-20	3.92	-2.199	-0.0012	-2.5 to 2.5	Pass
				-10	3.92	-1.329	-0.0007	-2.5 to 2.5	Pass
				0	3.92	0.267	0.0001	-2.5 to 2.5	Pass
				10	3.92	-0.512	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-1.350	-0.0007	-2.5 to 2.5	Pass
				40	3.92	-1.016	-0.0005	-2.5 to 2.5	Pass
	50	3.92	0.024	0.0000	-2.5 to 2.5	Pass			
64QAM	1860	100	0	20	3.6	-1.290	-0.0007	-2.5 to 2.5	Pass
					3.92	-1.719	-0.0009	-2.5 to 2.5	Pass
					4.53	-2.255	-0.0012	-2.5 to 2.5	Pass
					-30	3.92	0.086	0.0000	-2.5 to 2.5
				-20	3.92	-0.592	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	0.201	0.0001	-2.5 to 2.5	Pass
				0	3.92	-1.667	-0.0009	-2.5 to 2.5	Pass
				10	3.92	-1.335	-0.0007	-2.5 to 2.5	Pass
				30	3.92	-2.863	-0.0015	-2.5 to 2.5	Pass
				40	3.92	0.002	0.0000	-2.5 to 2.5	Pass
	50	3.92	-0.568	-0.0003	-2.5 to 2.5	Pass			
	1880	100	0	20	3.6	0.324	0.0002	-2.5 to 2.5	Pass
					3.92	-1.981	-0.0011	-2.5 to 2.5	Pass
					4.53	-0.074	0.0000	-2.5 to 2.5	Pass
					-30	3.92	0.294	0.0002	-2.5 to 2.5
				-20	3.92	-0.075	0.0000	-2.5 to 2.5	Pass
				-10	3.92	-0.511	-0.0003	-2.5 to 2.5	Pass
				0	3.92	-0.455	-0.0002	-2.5 to 2.5	Pass
				10	3.92	0.570	0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.729	-0.0004	-2.5 to 2.5	Pass
				40	3.92	-0.464	-0.0002	-2.5 to 2.5	Pass
	50	3.92	-0.523	-0.0003	-2.5 to 2.5	Pass			
	1900	100	0	20	3.6	-0.030	0.0000	-2.5 to 2.5	Pass
					3.92	-1.160	-0.0006	-2.5 to 2.5	Pass
					4.53	1.309	0.0007	-2.5 to 2.5	Pass
					-30	3.92	-0.365	-0.0002	-2.5 to 2.5
				-20	3.92	-1.541	-0.0008	-2.5 to 2.5	Pass
				-10	3.92	0.301	0.0002	-2.5 to 2.5	Pass
				0	3.92	-0.787	-0.0004	-2.5 to 2.5	Pass
				10	3.92	-0.389	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-1.689	-0.0009	-2.5 to 2.5	Pass
				40	3.92	0.044	0.0000	-2.5 to 2.5	Pass
	50	3.92	0.265	0.0001	-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	1.126	/	Pass
		1880	6	0	1.126	/	Pass
		1909.3	6	0	1.118	/	Pass
	16QAM	1850.7	6	0	1.126	/	Pass
		1880	6	0	1.122	/	Pass
		1909.3	6	0	1.128	/	Pass
	64QAM	1850.7	6	0	1.122	/	Pass
		1880	6	0	1.123	/	Pass
		1909.3	6	0	1.119	/	Pass
3	QPSK	1851.5	15	0	2.764	/	Pass
		1880	15	0	2.761	/	Pass
		1908.5	15	0	2.754	/	Pass
	16QAM	1851.5	15	0	2.762	/	Pass
		1880	15	0	2.745	/	Pass
		1908.5	15	0	2.740	/	Pass
	64QAM	1851.5	15	0	2.749	/	Pass
		1880	15	0	2.744	/	Pass
		1908.5	15	0	2.748	/	Pass
5	QPSK	1852.5	25	0	4.600	/	Pass
		1880	25	0	4.578	/	Pass
		1907.5	25	0	4.569	/	Pass
	16QAM	1852.5	25	0	4.562	/	Pass
		1880	25	0	4.579	/	Pass
		1907.5	25	0	4.578	/	Pass
	64QAM	1852.5	25	0	4.586	/	Pass
		1880	25	0	4.570	/	Pass
		1907.5	25	0	4.559	/	Pass
10	QPSK	1855	50	0	9.093	/	Pass
		1880	50	0	9.097	/	Pass
		1905	50	0	9.102	/	Pass
	16QAM	1855	50	0	9.083	/	Pass
		1880	50	0	9.097	/	Pass
		1905	50	0	9.098	/	Pass
	64QAM	1855	50	0	9.083	/	Pass
		1880	50	0	9.081	/	Pass
		1905	50	0	9.091	/	Pass
15	QPSK	1857.5	75	0	13.638	/	Pass
		1880	75	0	13.605	/	Pass
		1902.5	75	0	13.598	/	Pass
	16QAM	1857.5	75	0	13.639	/	Pass
		1880	75	0	13.596	/	Pass
		1902.5	75	0	13.622	/	Pass
	64QAM	1857.5	75	0	13.609	/	Pass
		1880	75	0	13.600	/	Pass
		1902.5	75	0	13.606	/	Pass
20	QPSK	1860	100	0	18.145	/	Pass
		1880	100	0	18.104	/	Pass
		1900	100	0	18.188	/	Pass
	16QAM	1860	100	0	18.239	/	Pass

	64QAM	1880	100	0	18.061	/	Pass
		1900	100	0	18.209	/	Pass
		1860	100	0	18.157	/	Pass
		1880	100	0	18.014	/	Pass
		1900	100	0	18.148	/	Pass

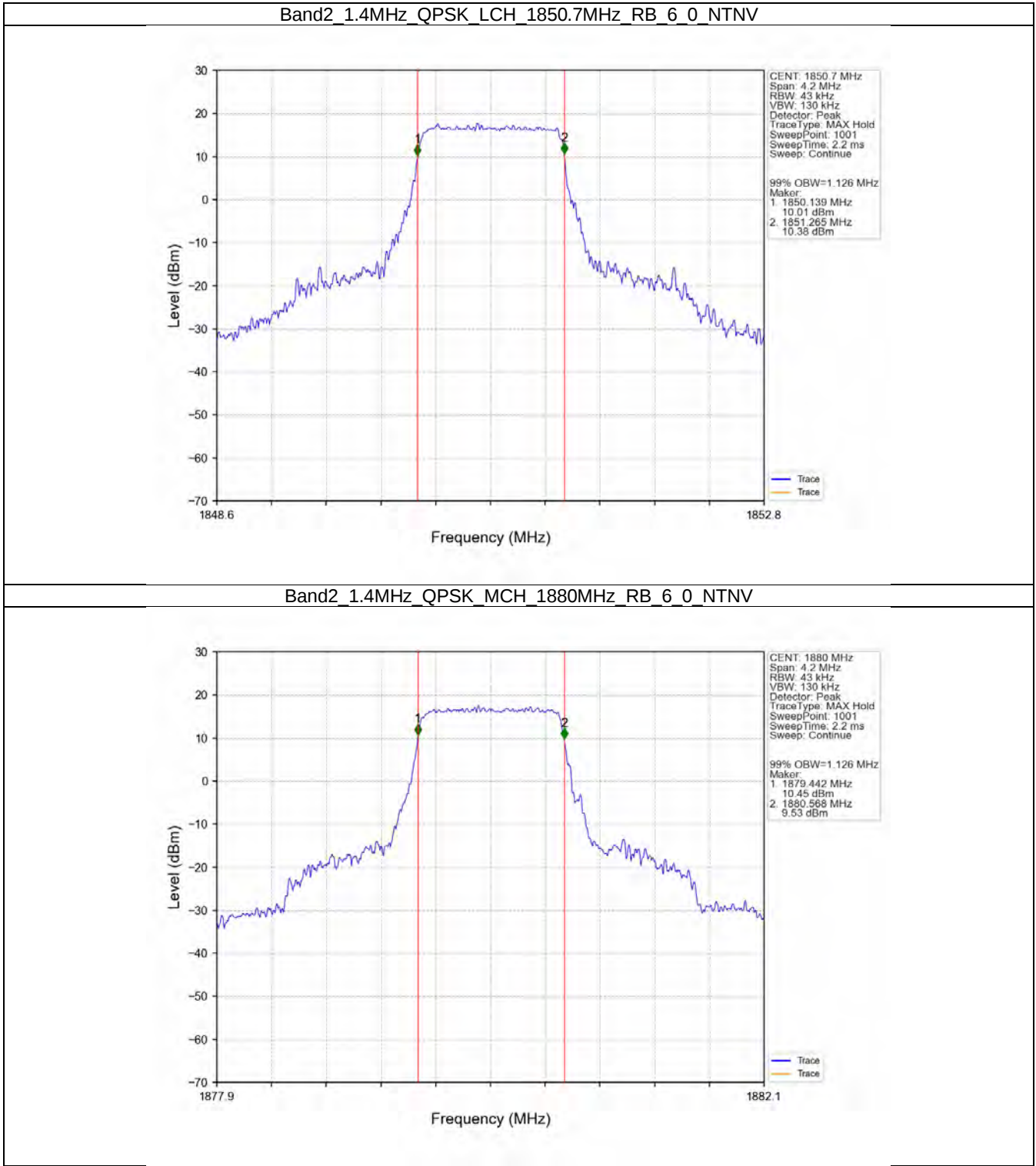
3.1.2 Band2_XDB

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	1.438	/	Pass
		1880	6	0	1.435	/	Pass
		1909.3	6	0	1.450	/	Pass
	16QAM	1850.7	6	0	1.407	/	Pass
		1880	6	0	1.440	/	Pass
		1909.3	6	0	1.439	/	Pass
	64QAM	1850.7	6	0	1.383	/	Pass
		1880	6	0	1.400	/	Pass
		1909.3	6	0	1.418	/	Pass
3	QPSK	1851.5	15	0	3.118	/	Pass
		1880	15	0	3.171	/	Pass
		1908.5	15	0	3.133	/	Pass
	16QAM	1851.5	15	0	3.134	/	Pass
		1880	15	0	3.173	/	Pass
		1908.5	15	0	3.146	/	Pass
	64QAM	1851.5	15	0	3.117	/	Pass
		1880	15	0	3.145	/	Pass
		1908.5	15	0	3.120	/	Pass
5	QPSK	1852.5	25	0	5.201	/	Pass
		1880	25	0	5.282	/	Pass
		1907.5	25	0	5.271	/	Pass
	16QAM	1852.5	25	0	5.266	/	Pass
		1880	25	0	5.325	/	Pass
		1907.5	25	0	5.216	/	Pass
	64QAM	1852.5	25	0	5.251	/	Pass
		1880	25	0	5.261	/	Pass
		1907.5	25	0	5.301	/	Pass
10	QPSK	1855	50	0	10.296	/	Pass
		1880	50	0	10.199	/	Pass
		1905	50	0	10.263	/	Pass
	16QAM	1855	50	0	10.184	/	Pass
		1880	50	0	10.239	/	Pass
		1905	50	0	10.095	/	Pass
	64QAM	1855	50	0	10.217	/	Pass
		1880	50	0	10.223	/	Pass
		1905	50	0	10.205	/	Pass
15	QPSK	1857.5	75	0	15.227	/	Pass
		1880	75	0	15.164	/	Pass
		1902.5	75	0	15.234	/	Pass
	16QAM	1857.5	75	0	15.283	/	Pass
		1880	75	0	15.217	/	Pass
		1902.5	75	0	15.228	/	Pass
	64QAM	1857.5	75	0	15.295	/	Pass
		1880	75	0	15.110	/	Pass
		1902.5	75	0	15.255	/	Pass
20	QPSK	1860	100	0	20.017	/	Pass

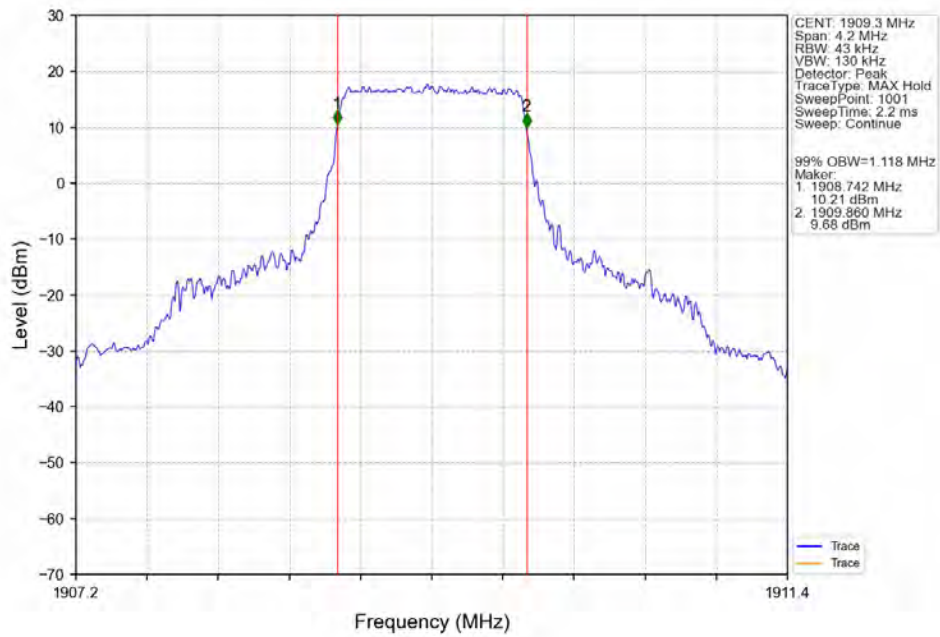
		1880	100	0	20.395	/	Pass
		1900	100	0	20.086	/	Pass
	16QAM	1860	100	0	20.304	/	Pass
		1880	100	0	19.503	/	Pass
		1900	100	0	20.135	/	Pass
	64QAM	1860	100	0	19.951	/	Pass
		1880	100	0	19.271	/	Pass
		1900	100	0	20.229	/	Pass

3.2 Test Graph

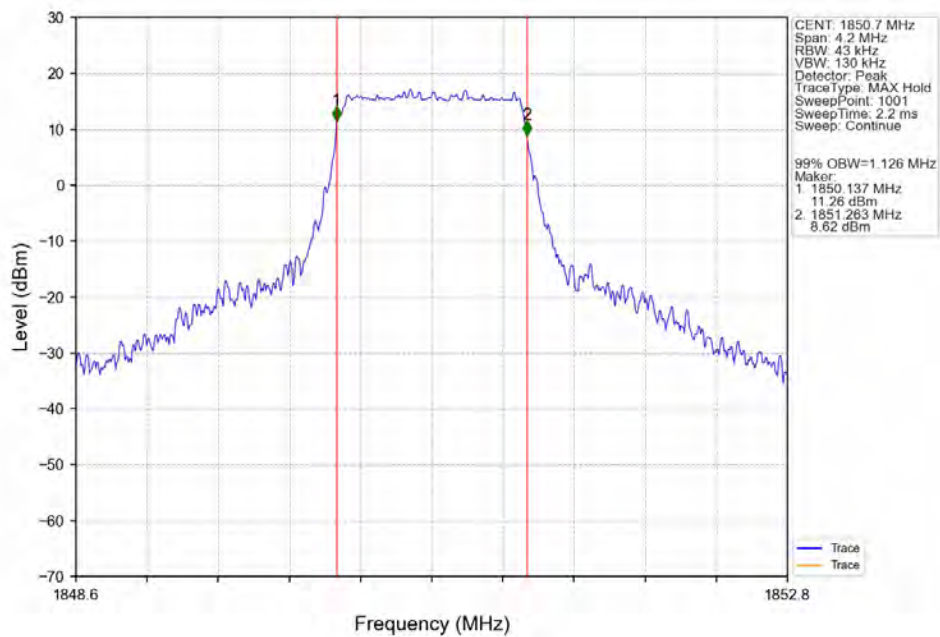
3.2.1 Band2_OBW



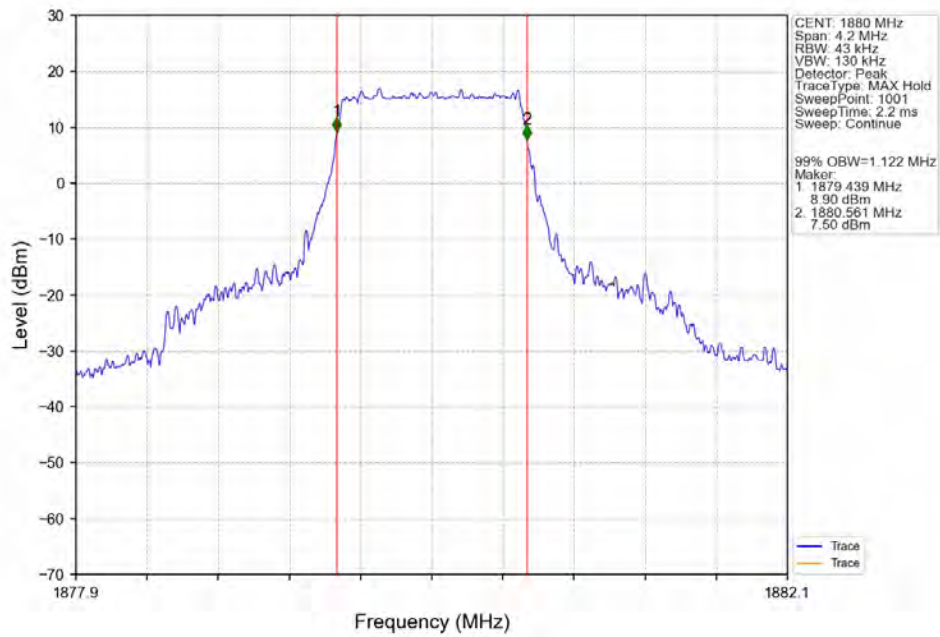
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



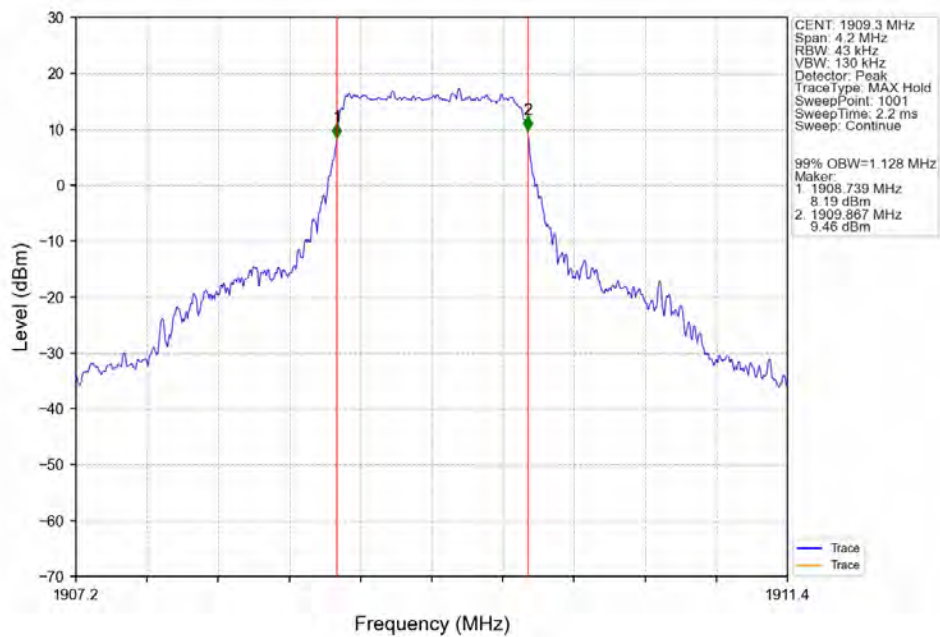
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



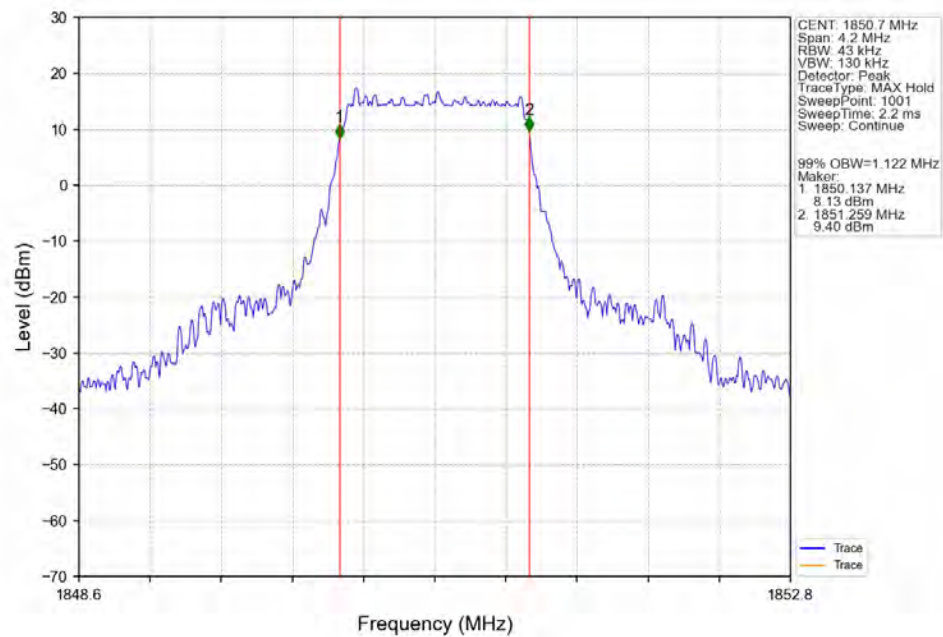
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



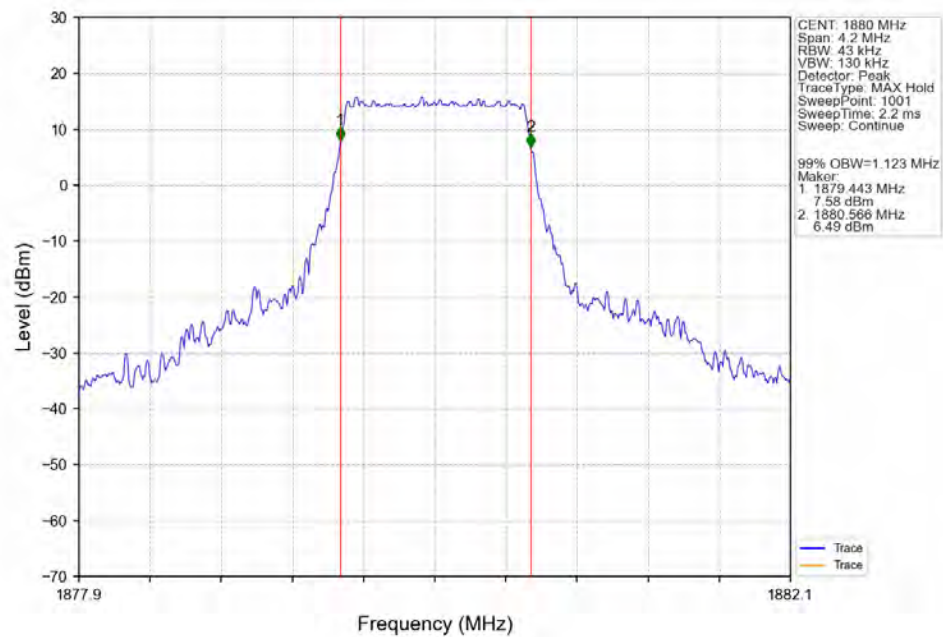
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



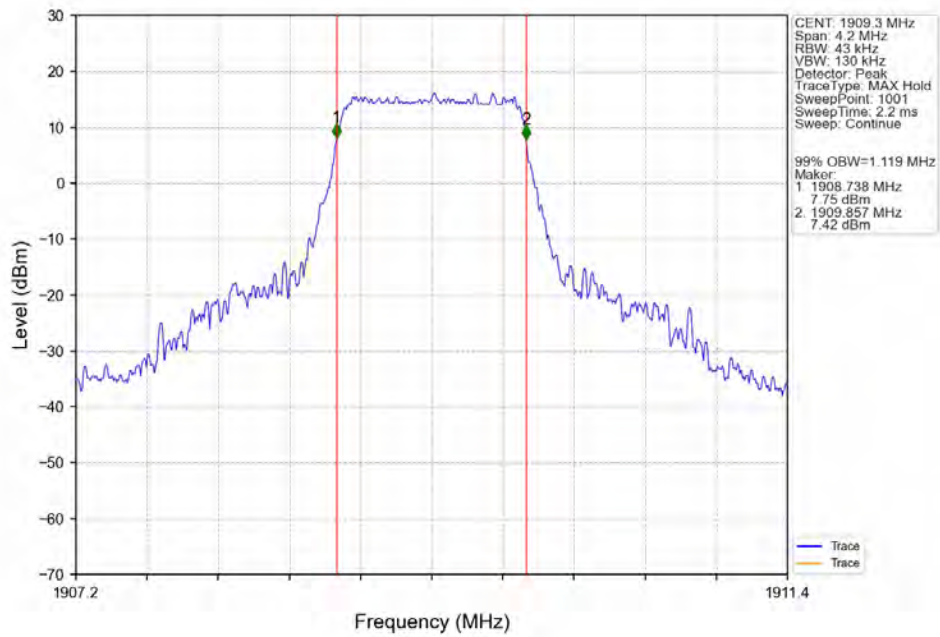
Band2 1.4MHz 64QAM LCH 1850.7MHz RB 6 0 NTNV



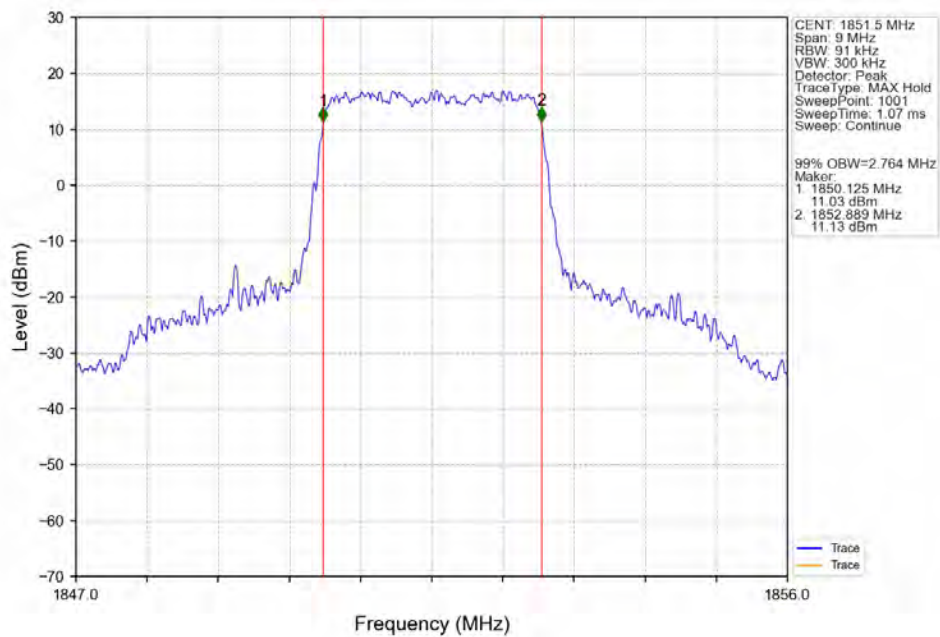
Band2 1.4MHz 64QAM MCH 1880MHz RB 6 0 NTNV



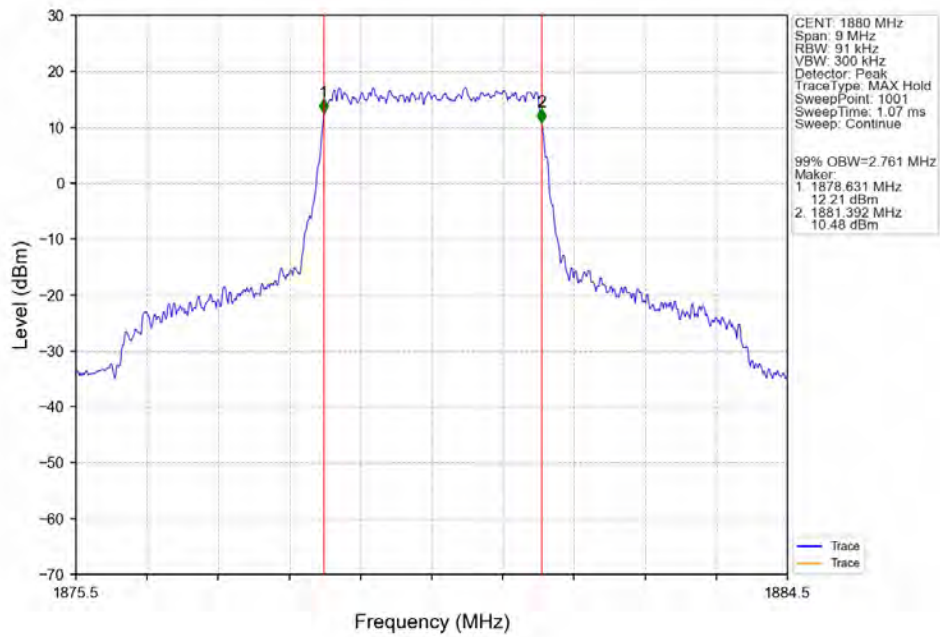
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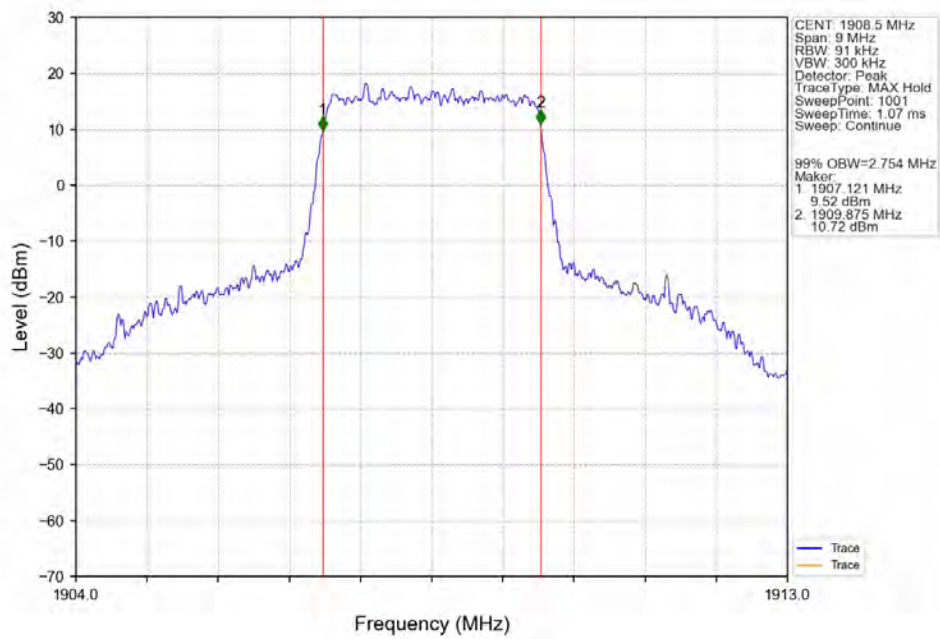
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



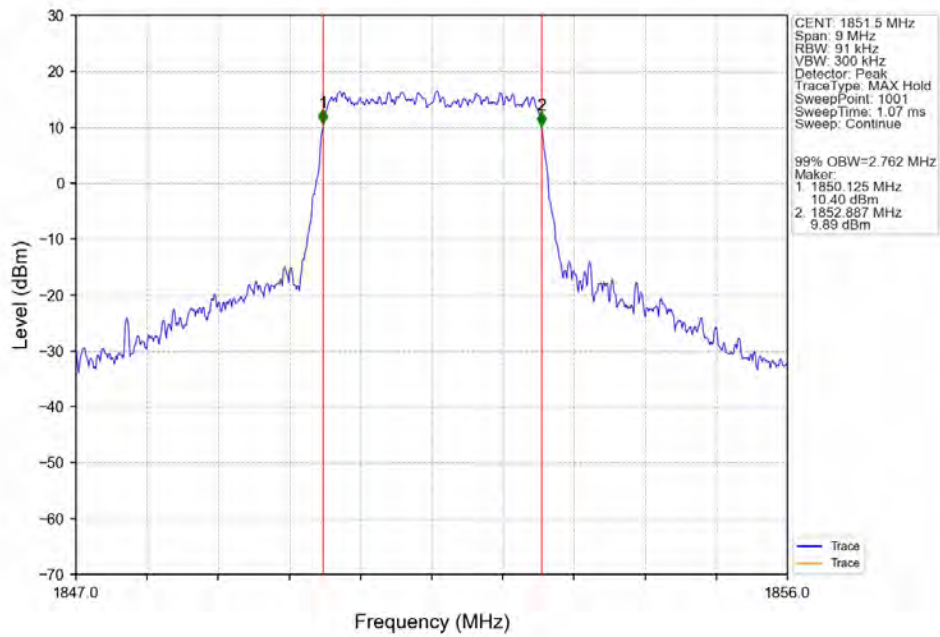
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTN



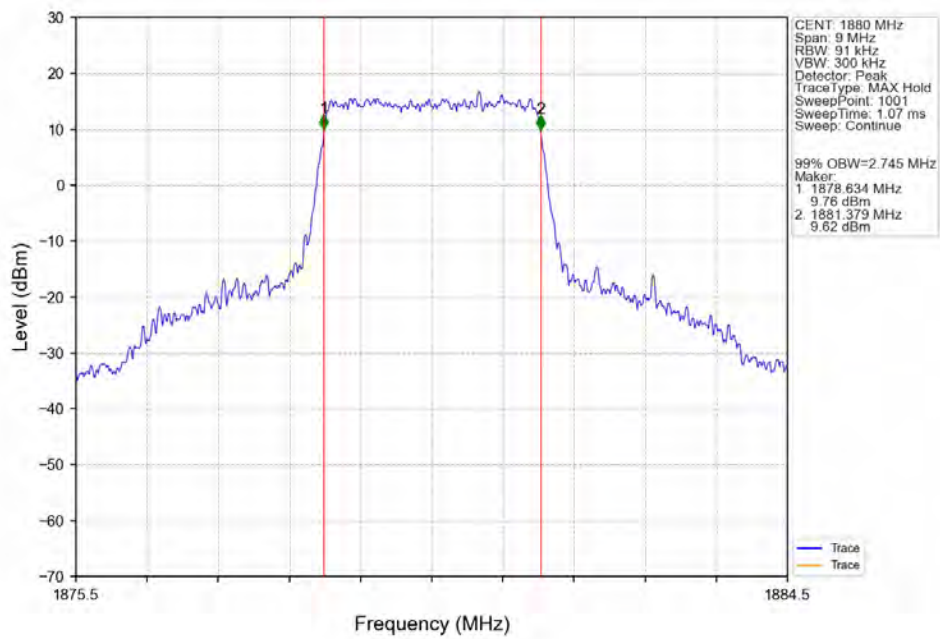
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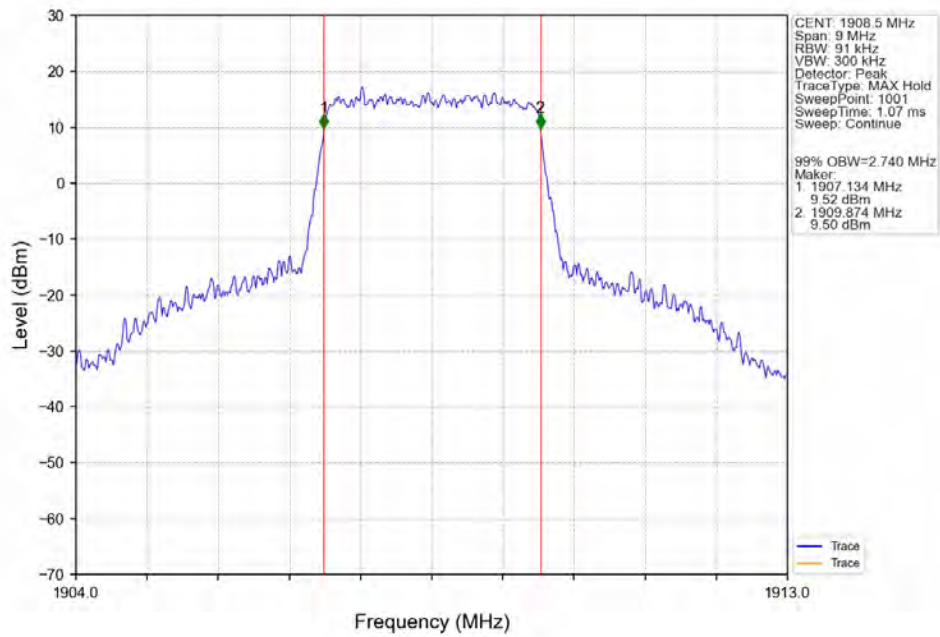
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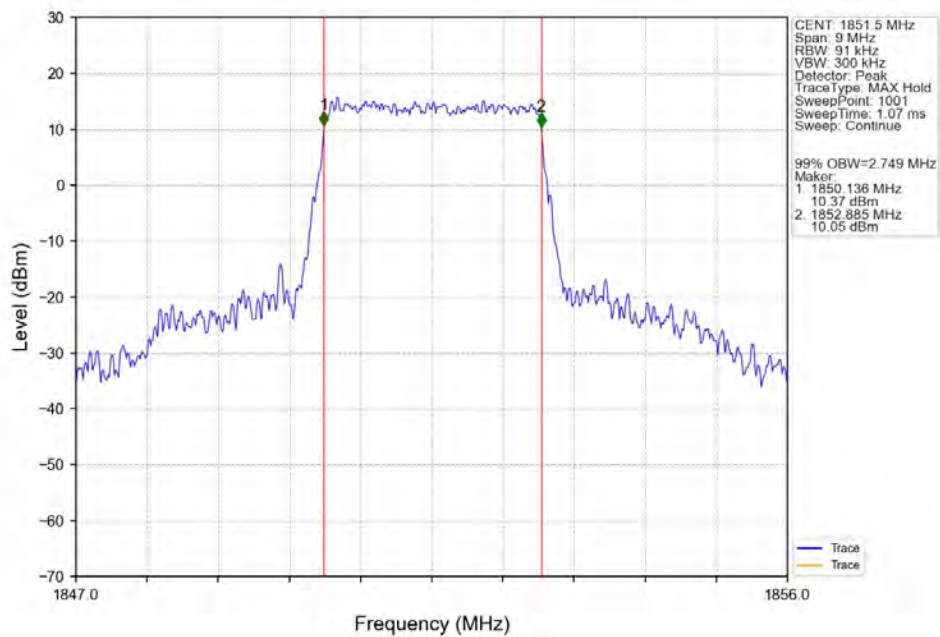
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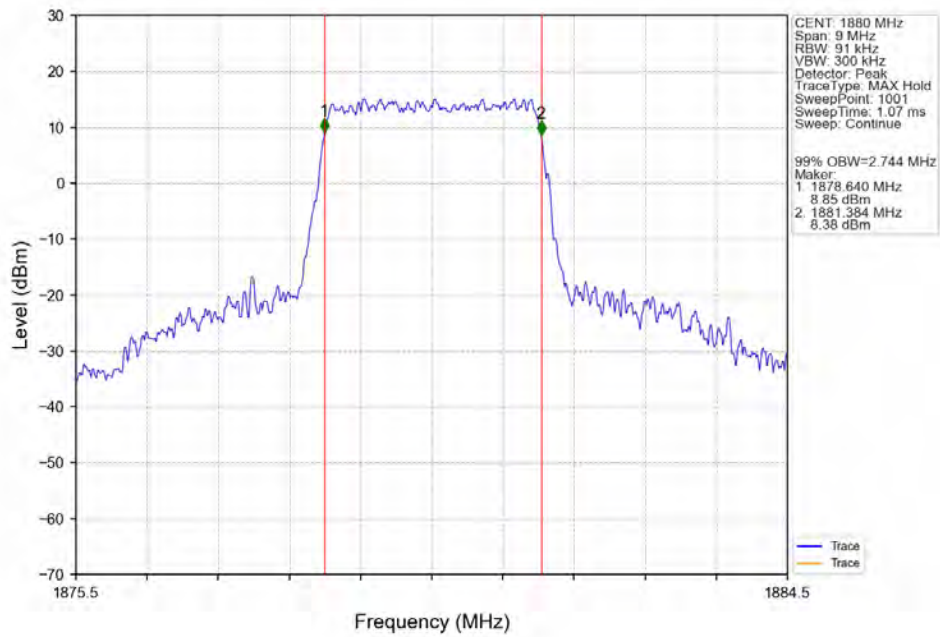
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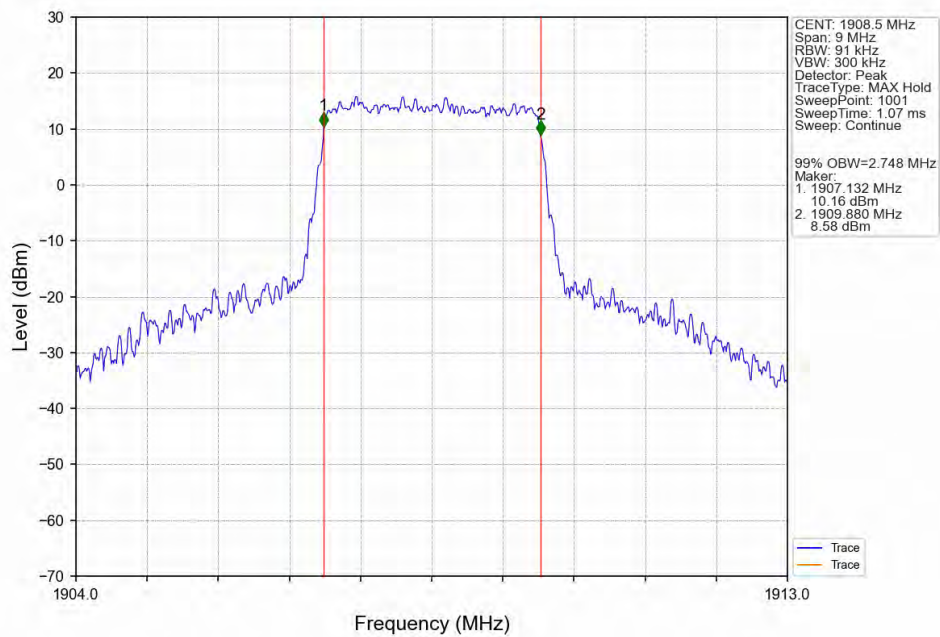
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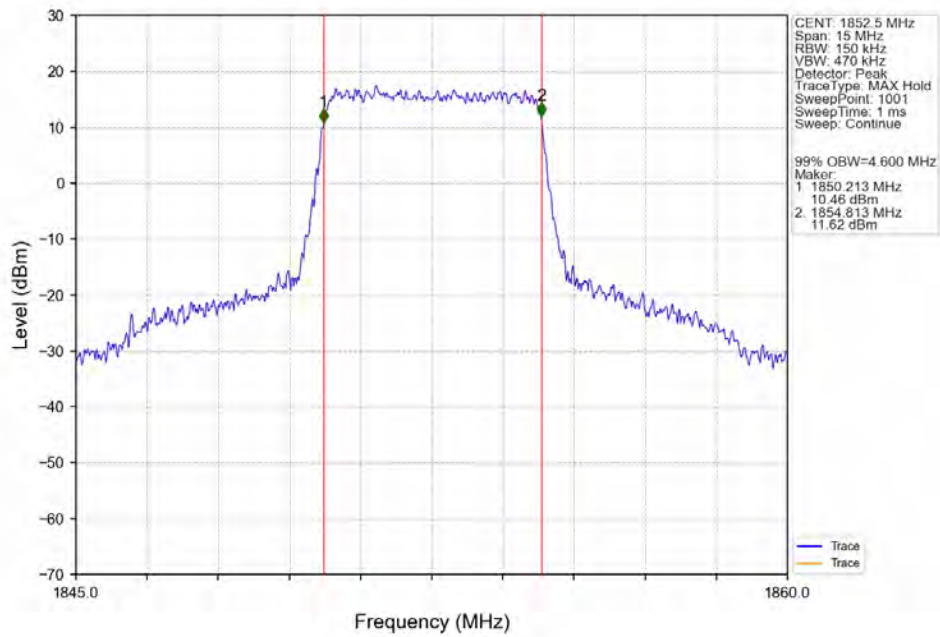
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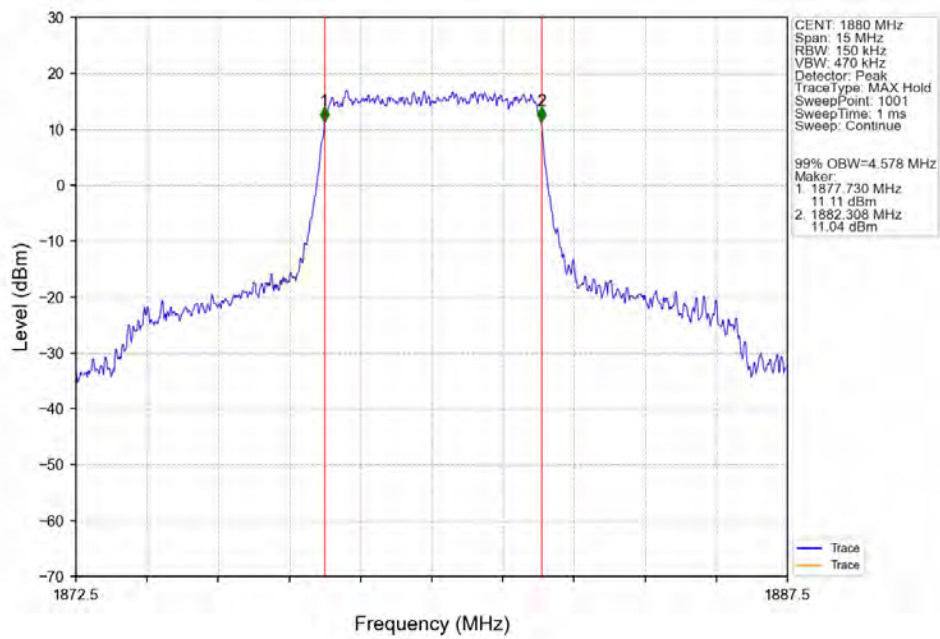
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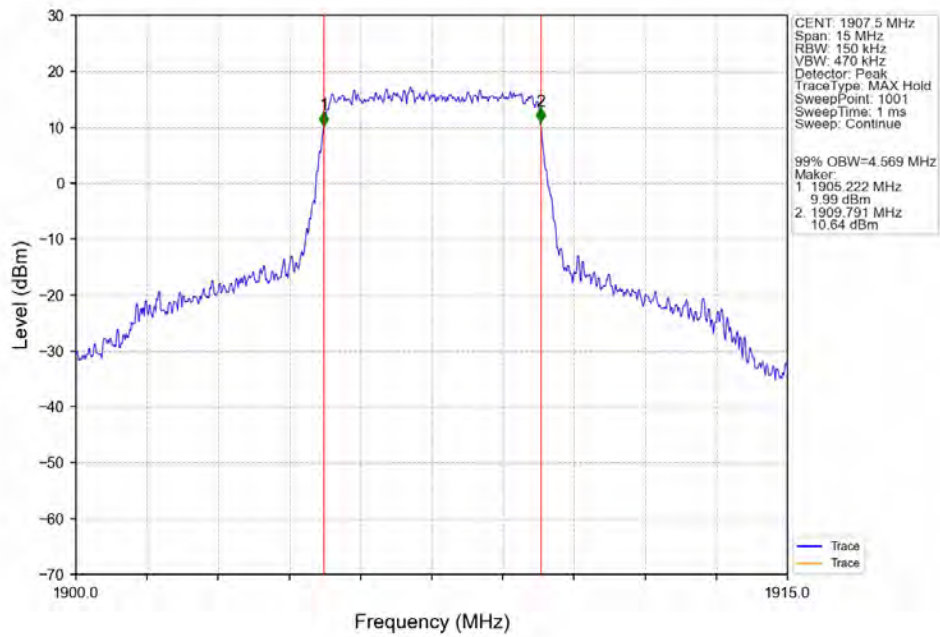
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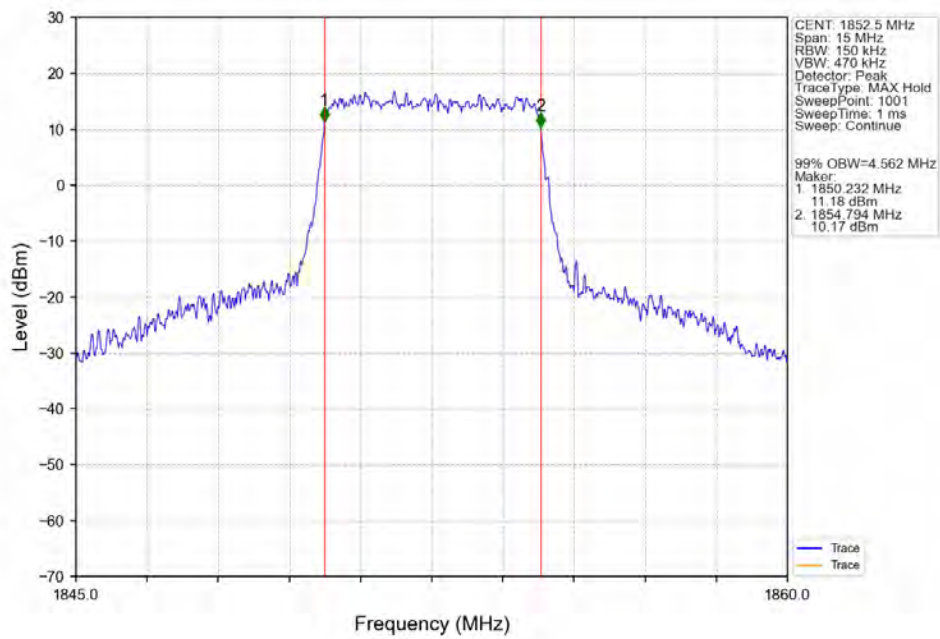
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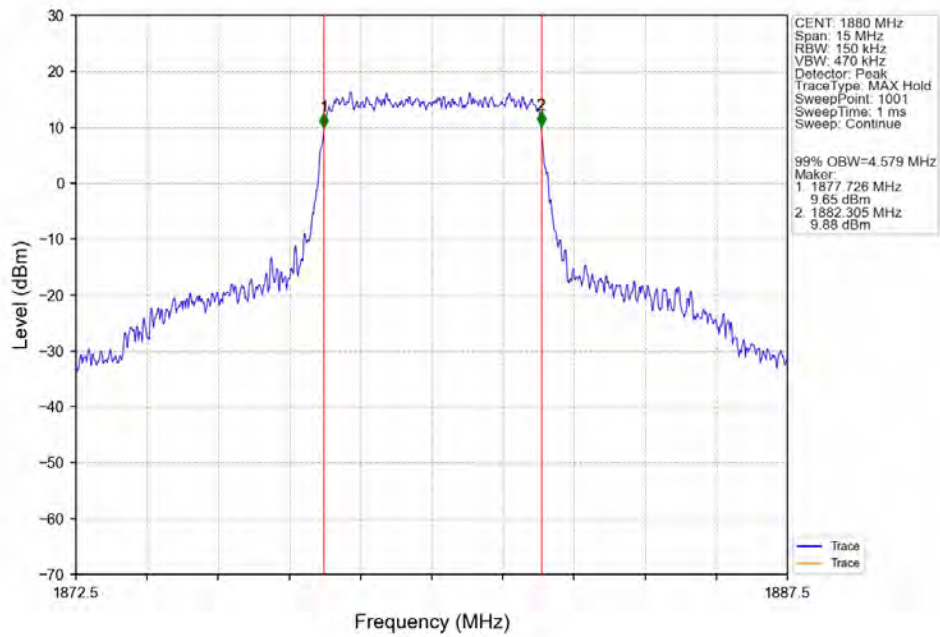
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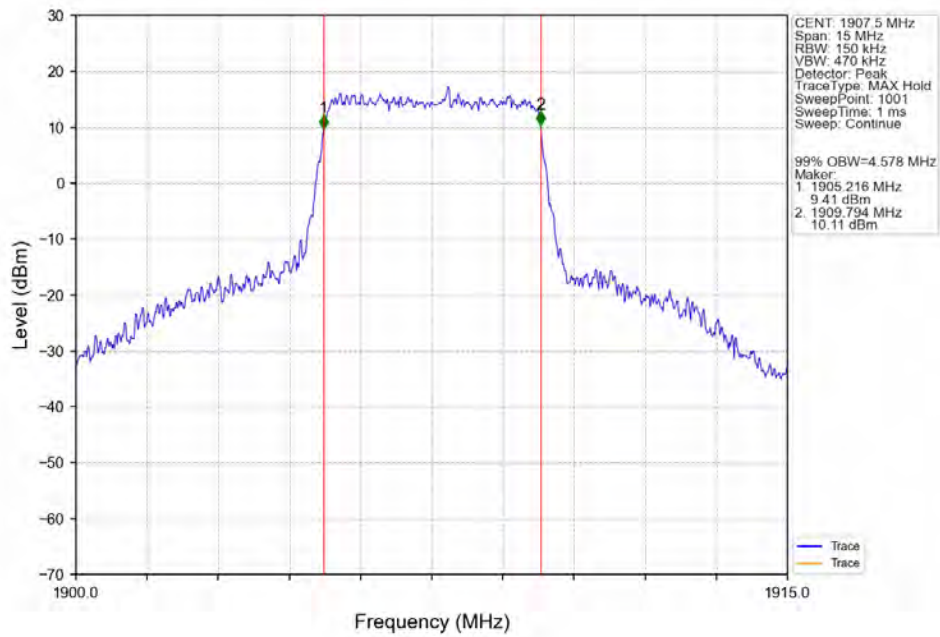
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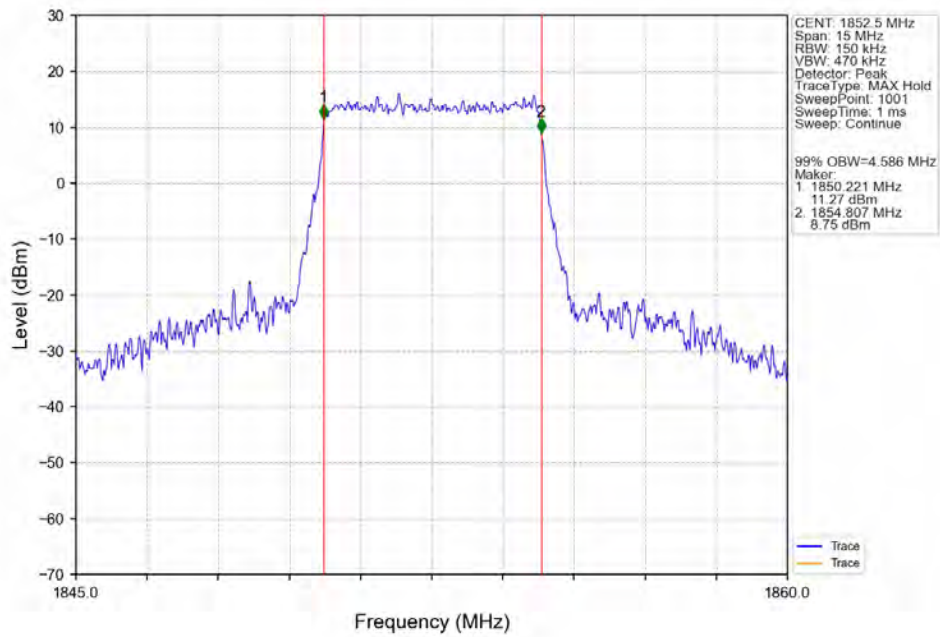
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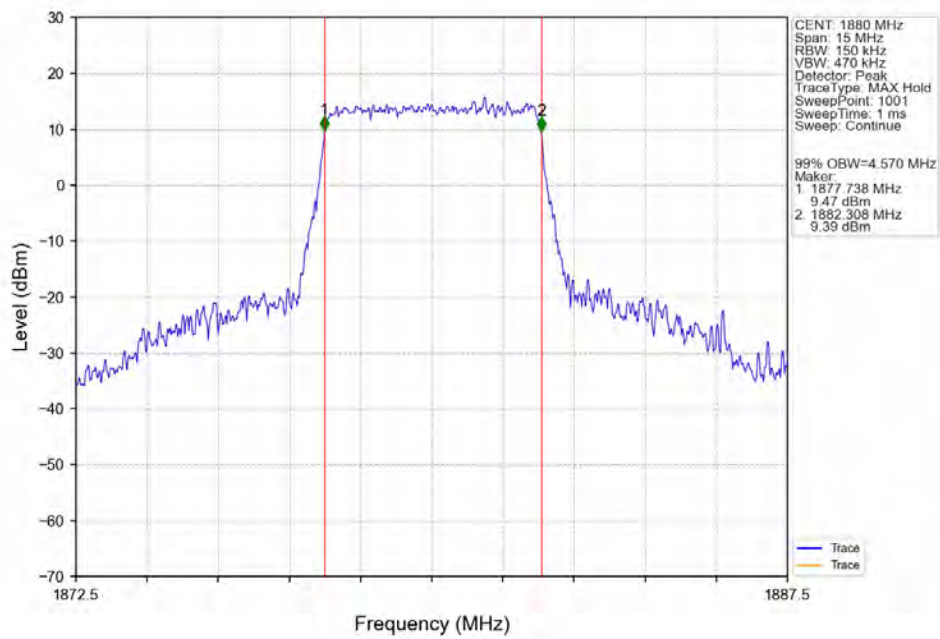
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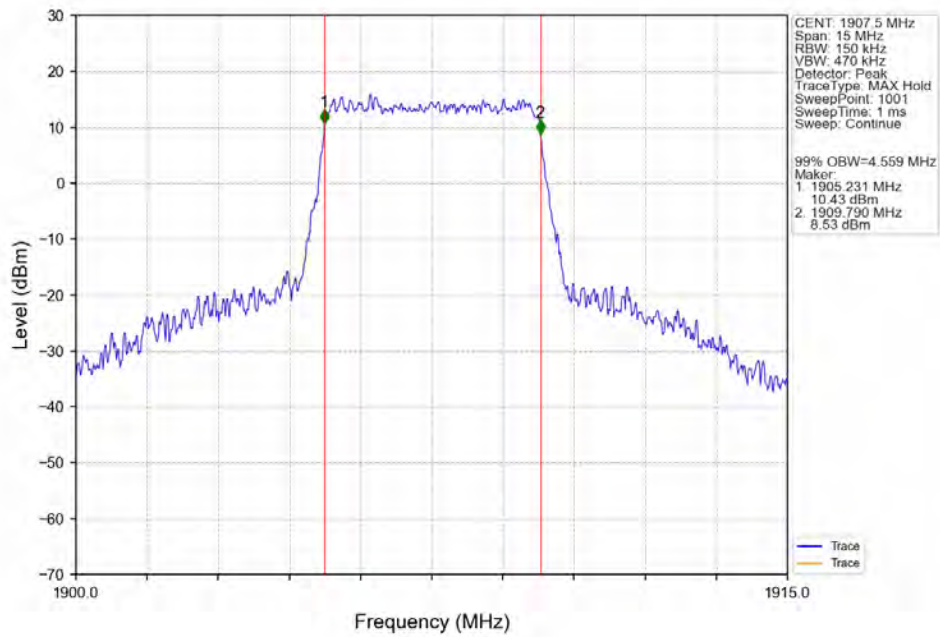
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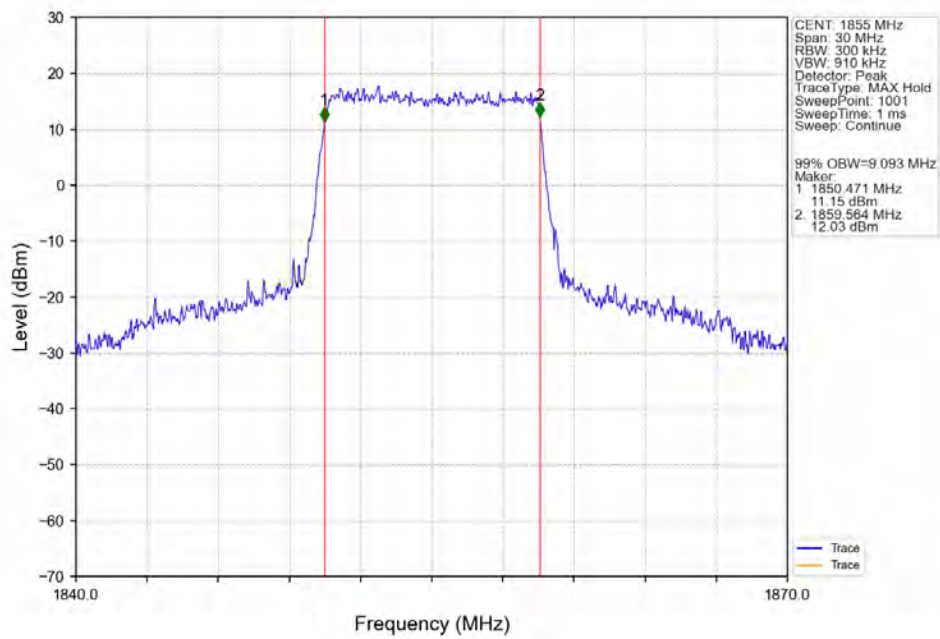
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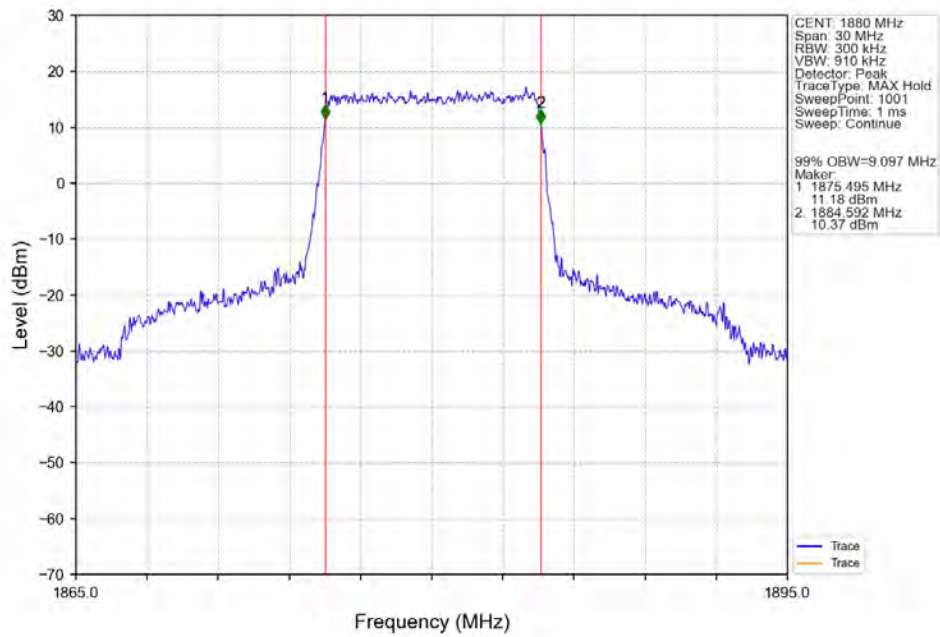
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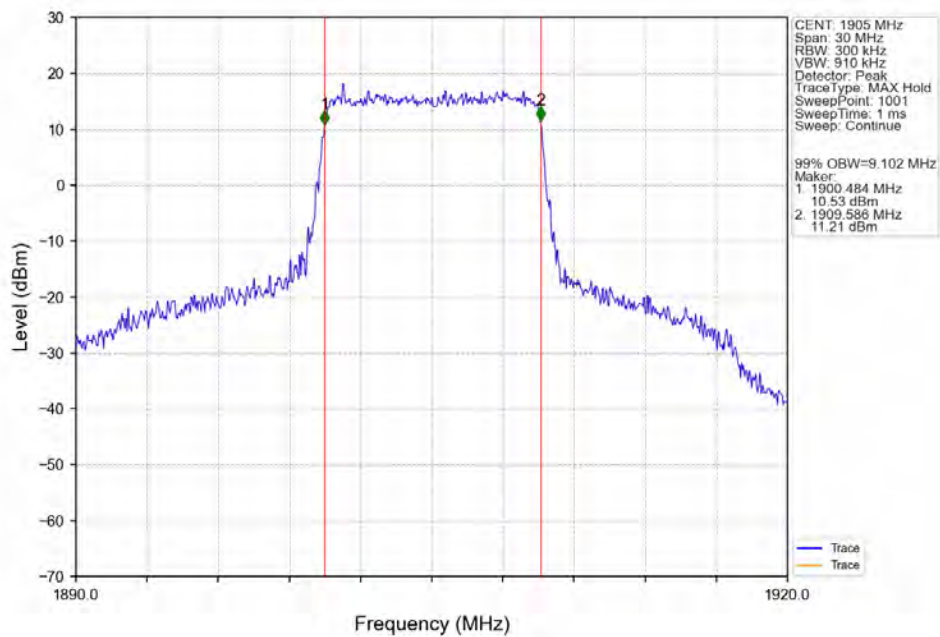
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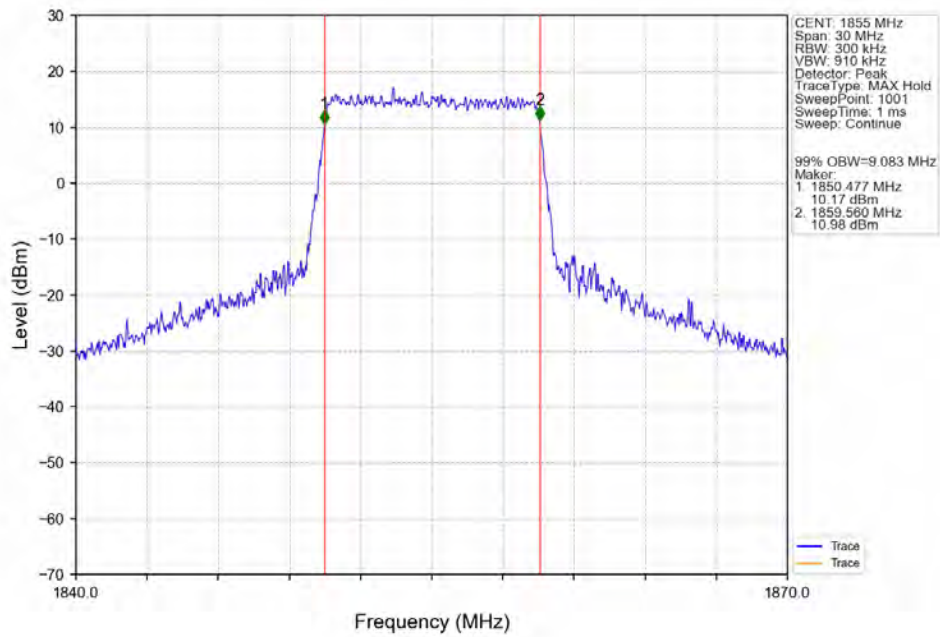
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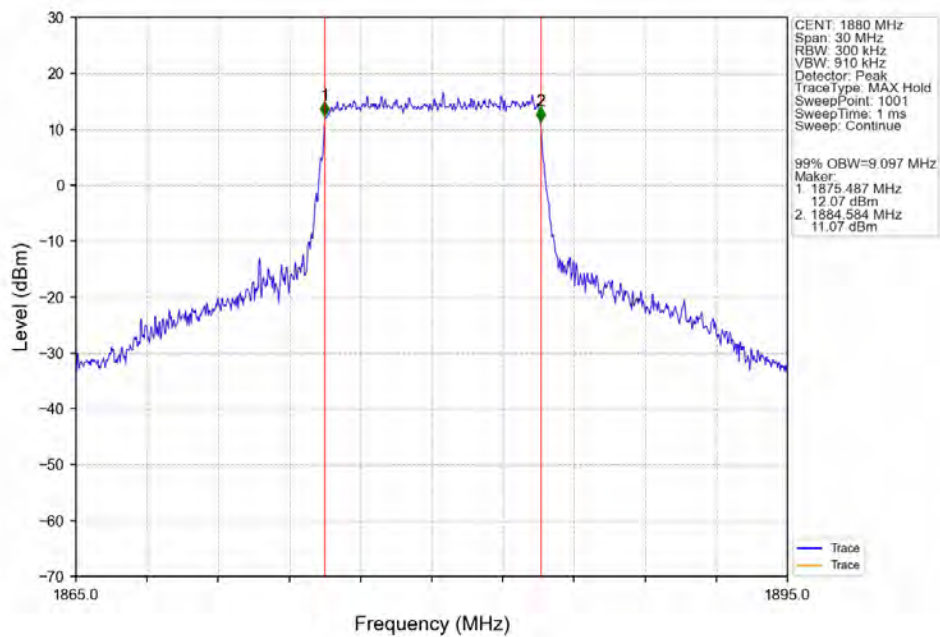
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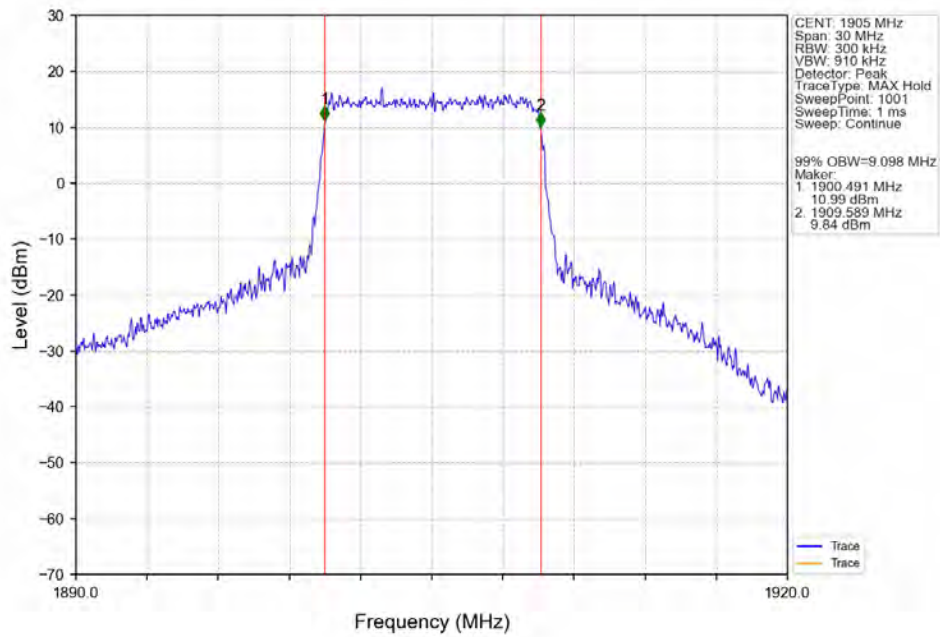
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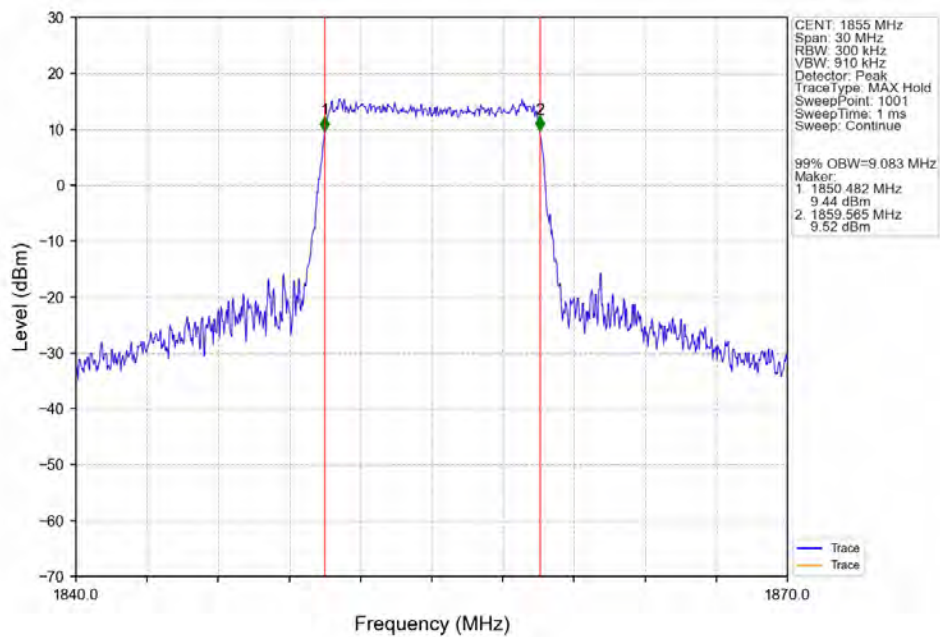
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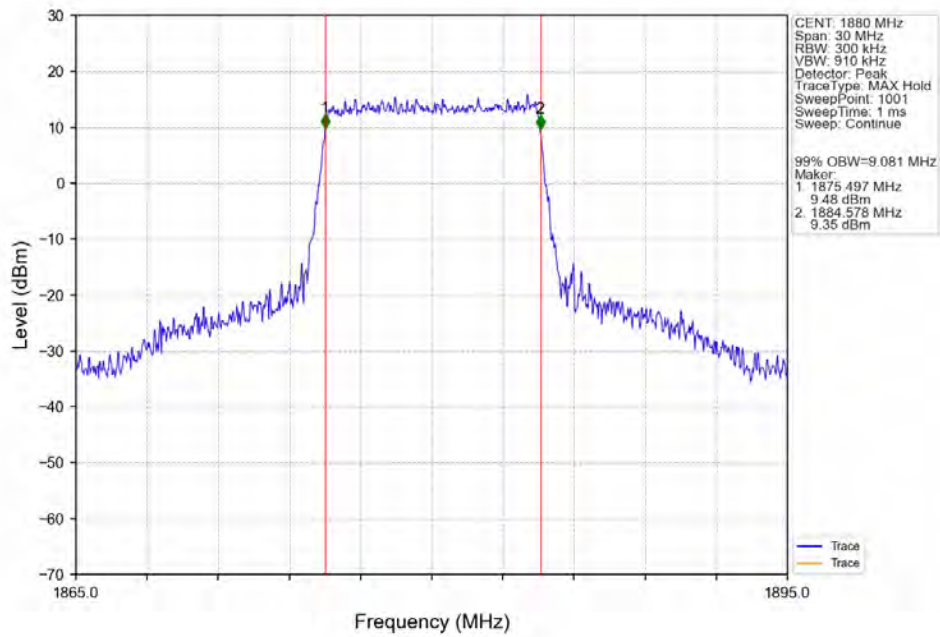
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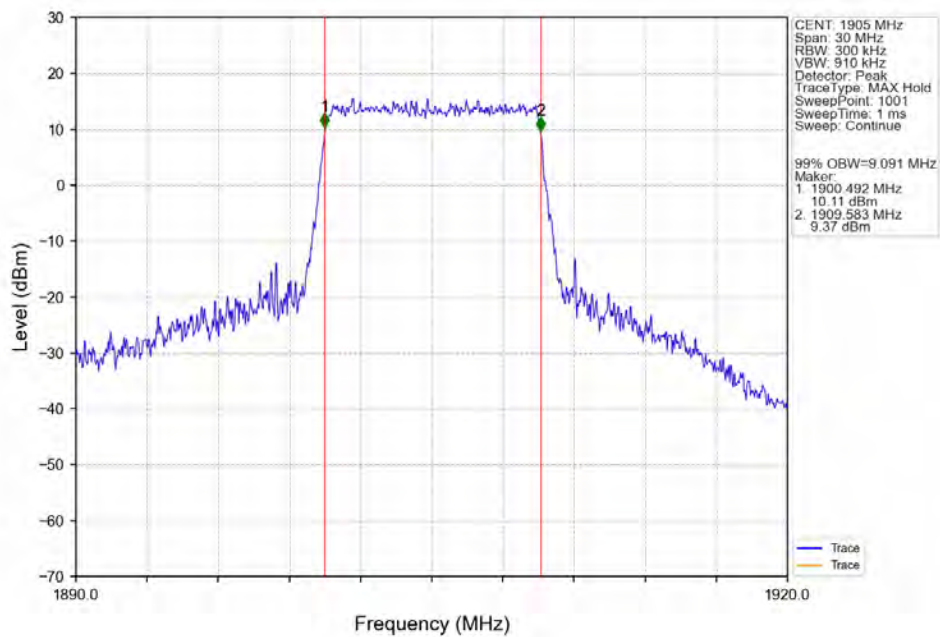
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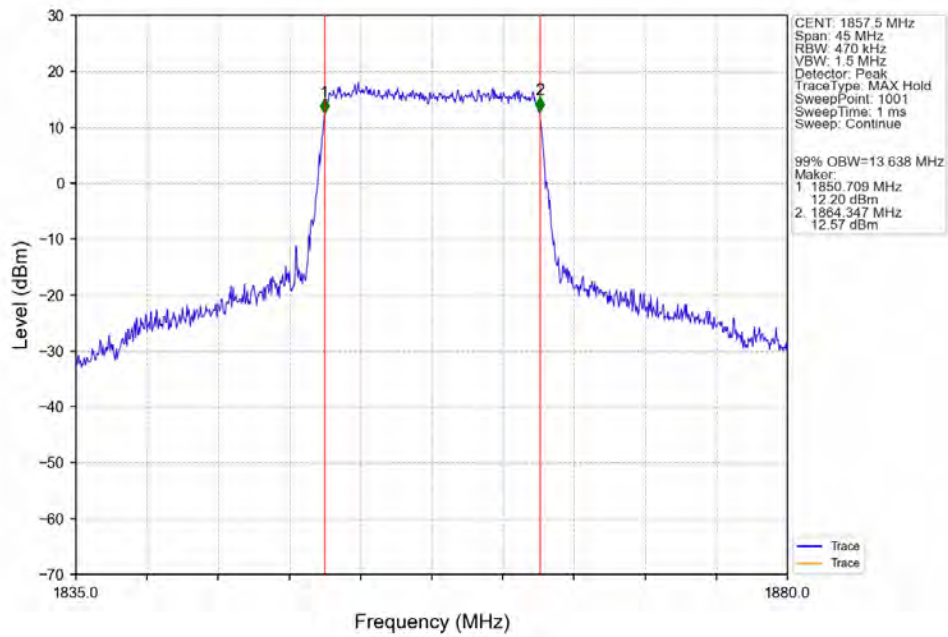
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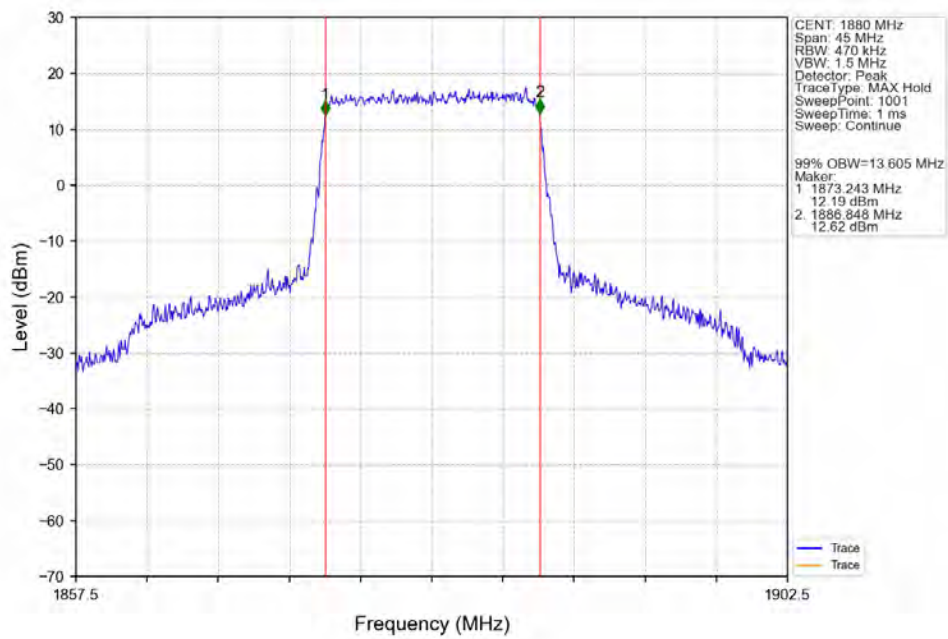
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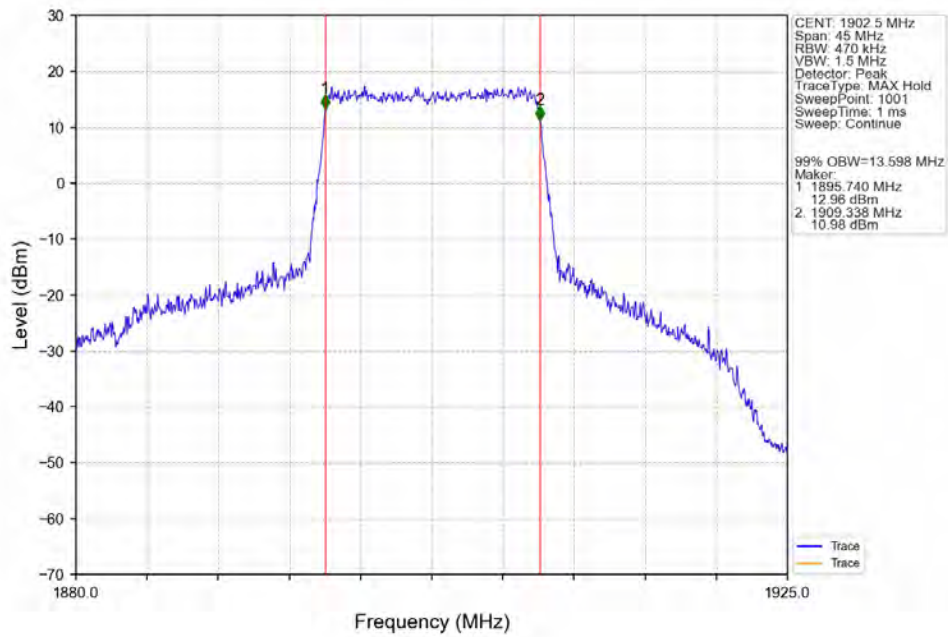
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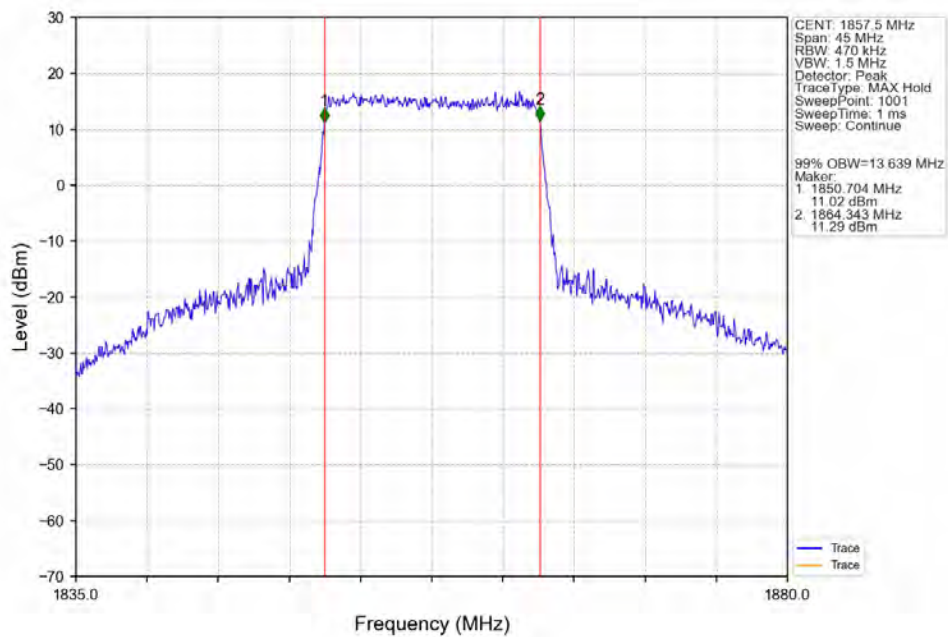
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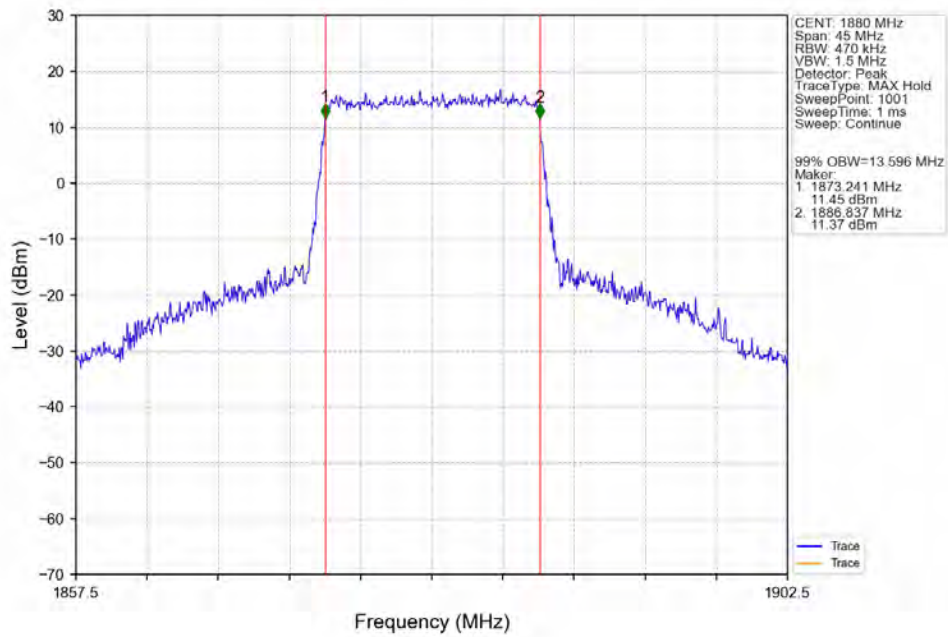
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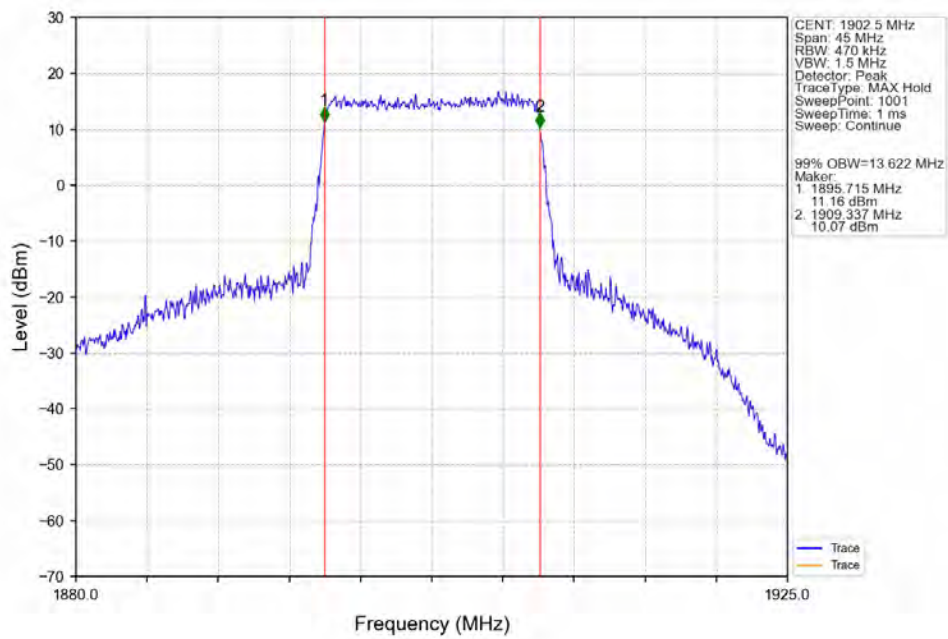
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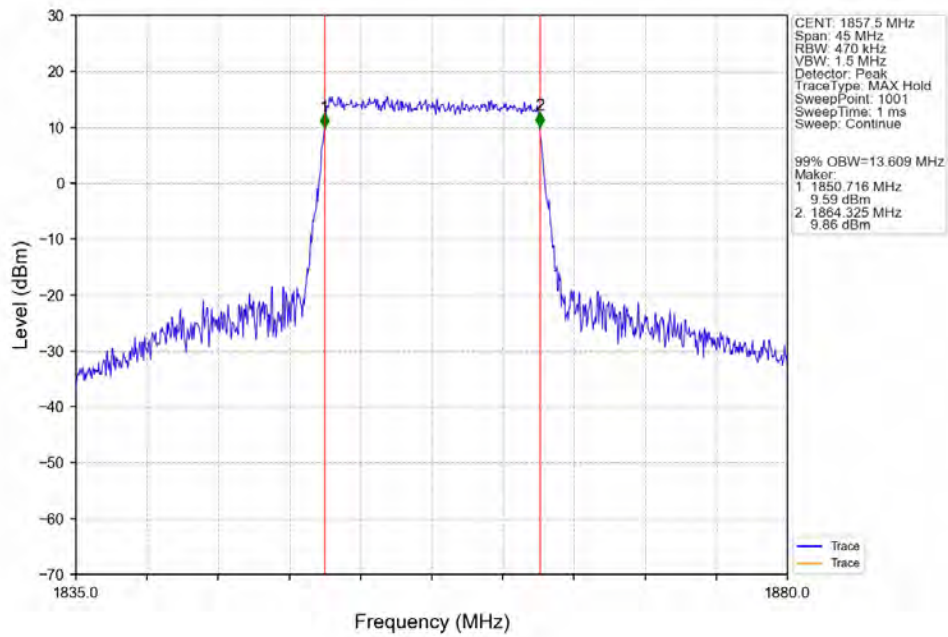
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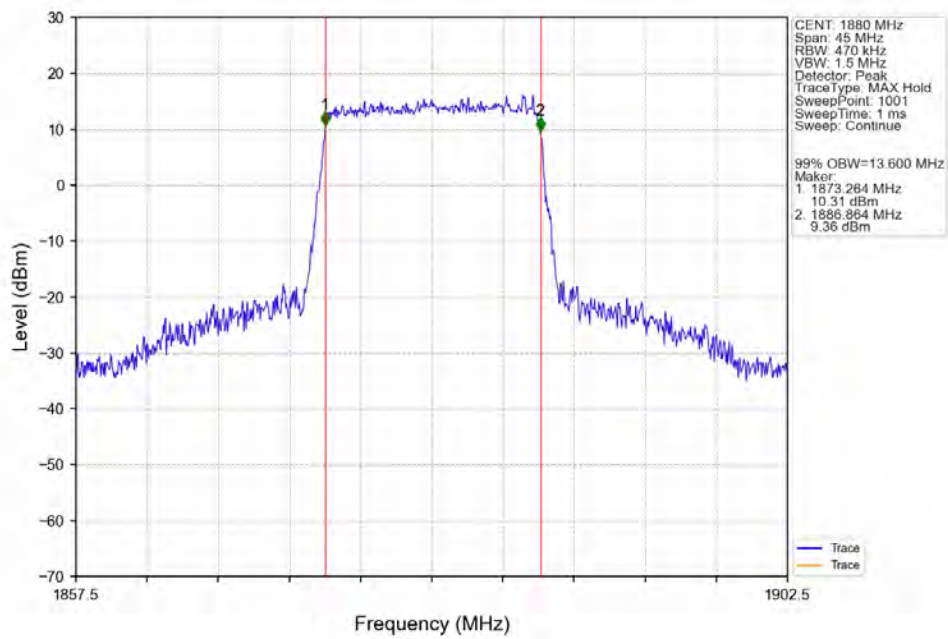
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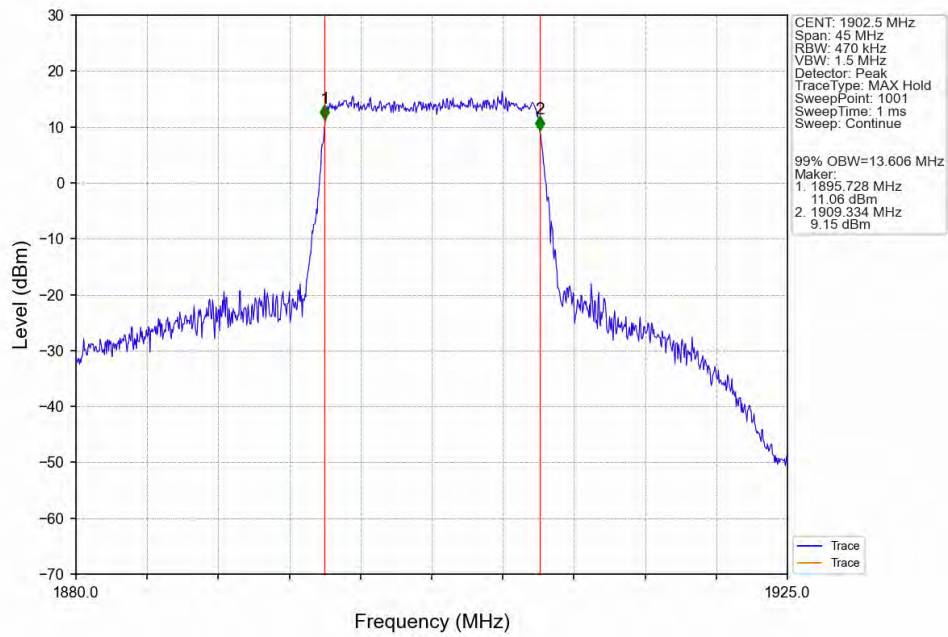
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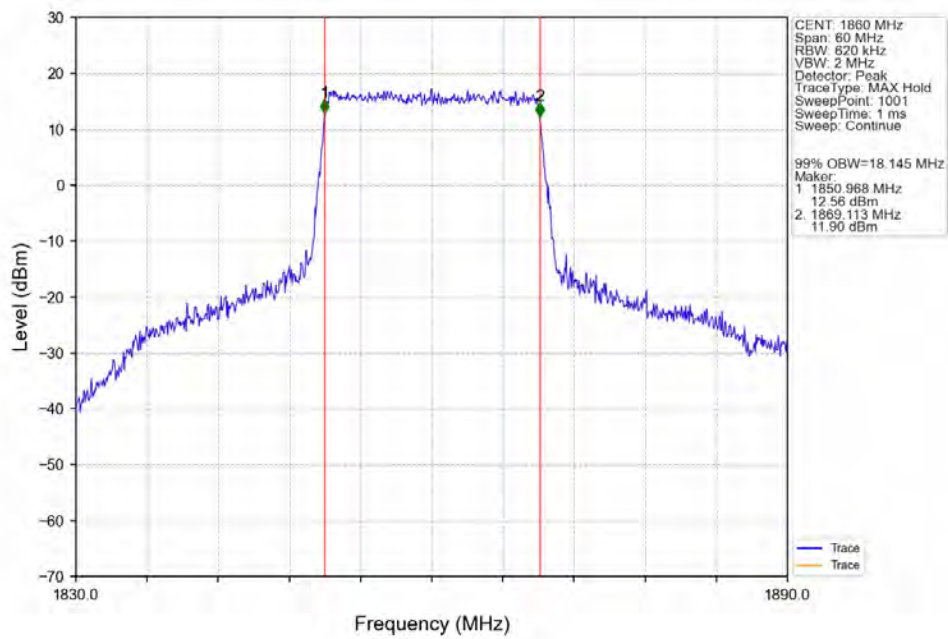
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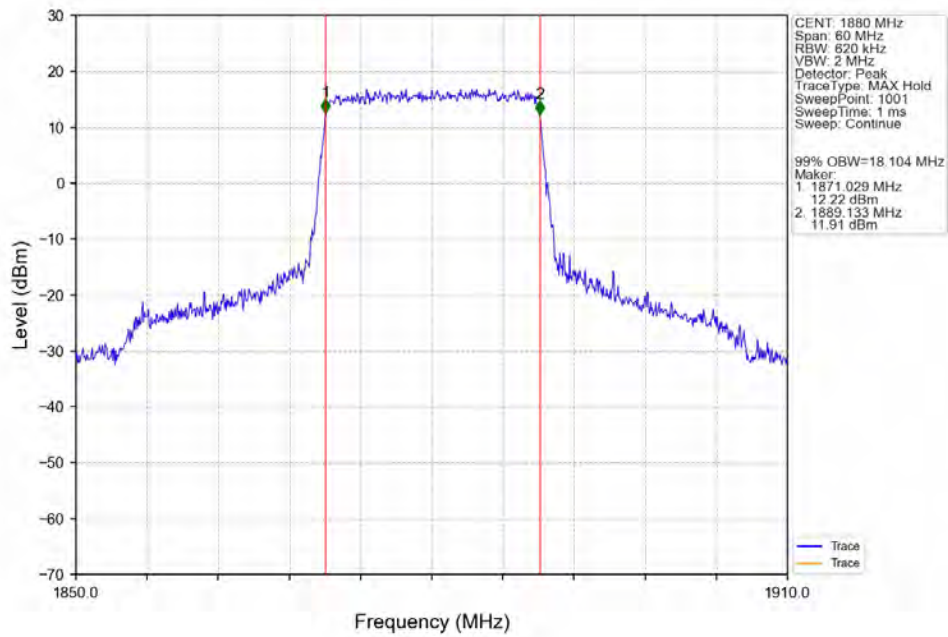
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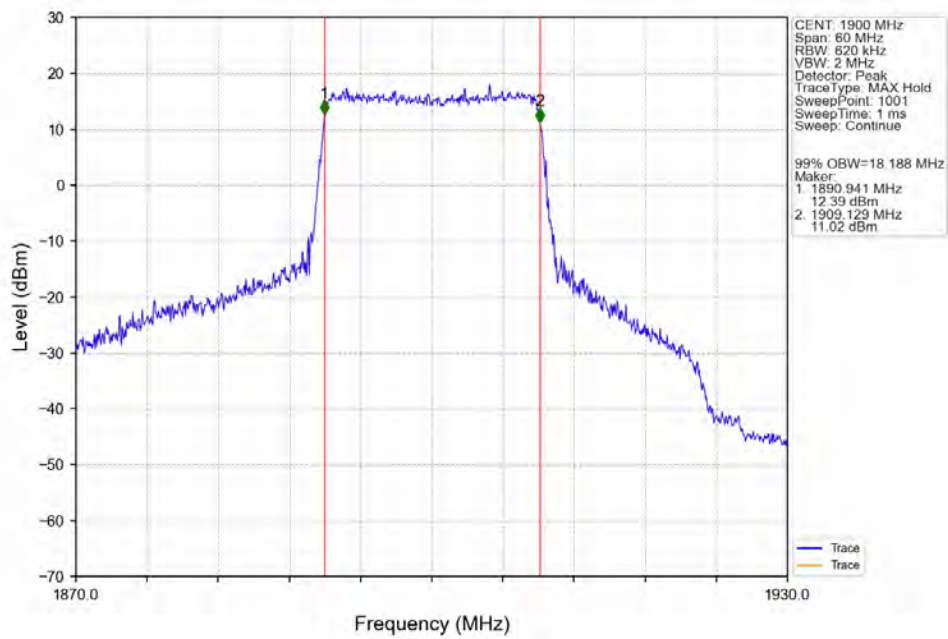
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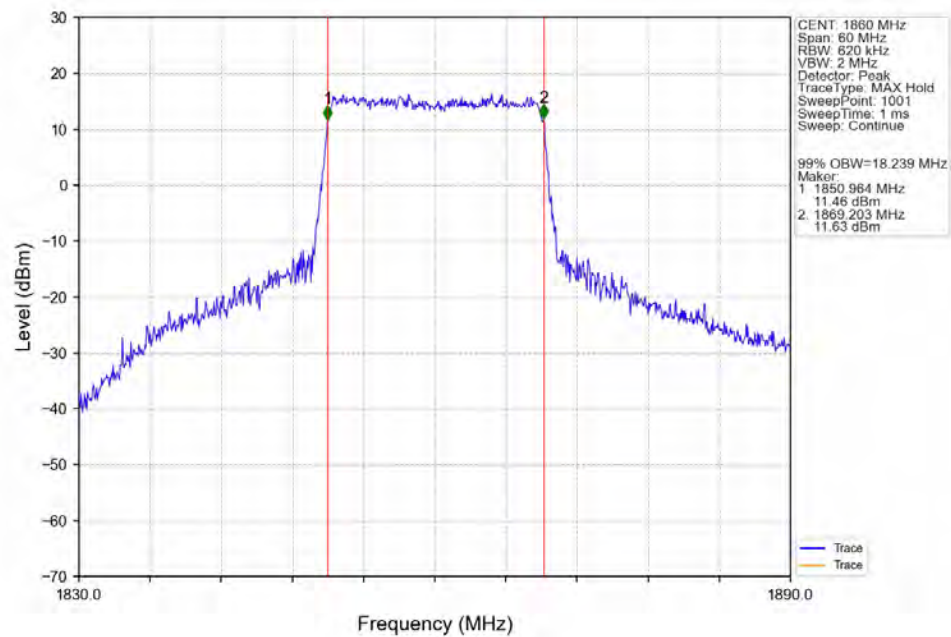
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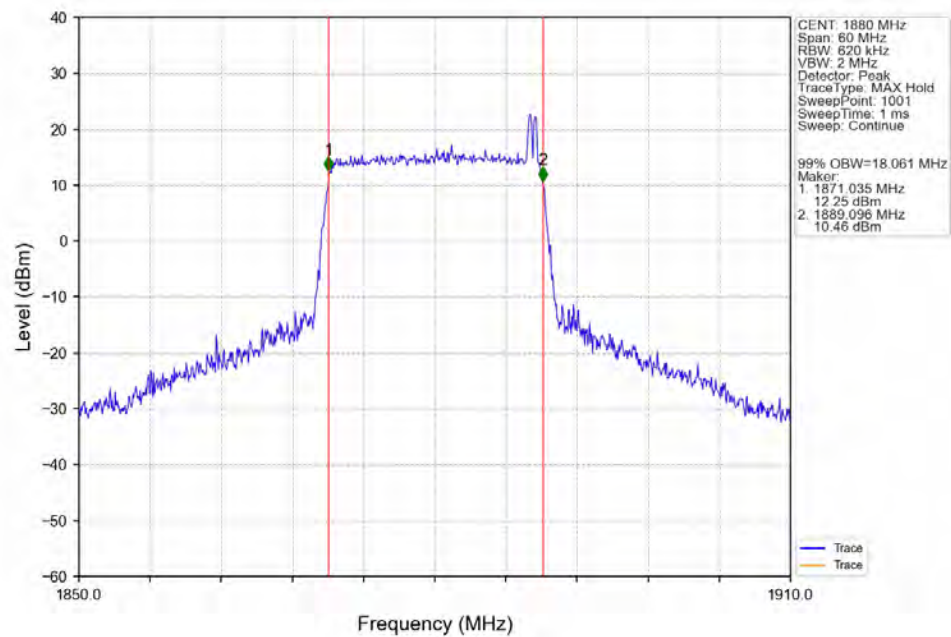
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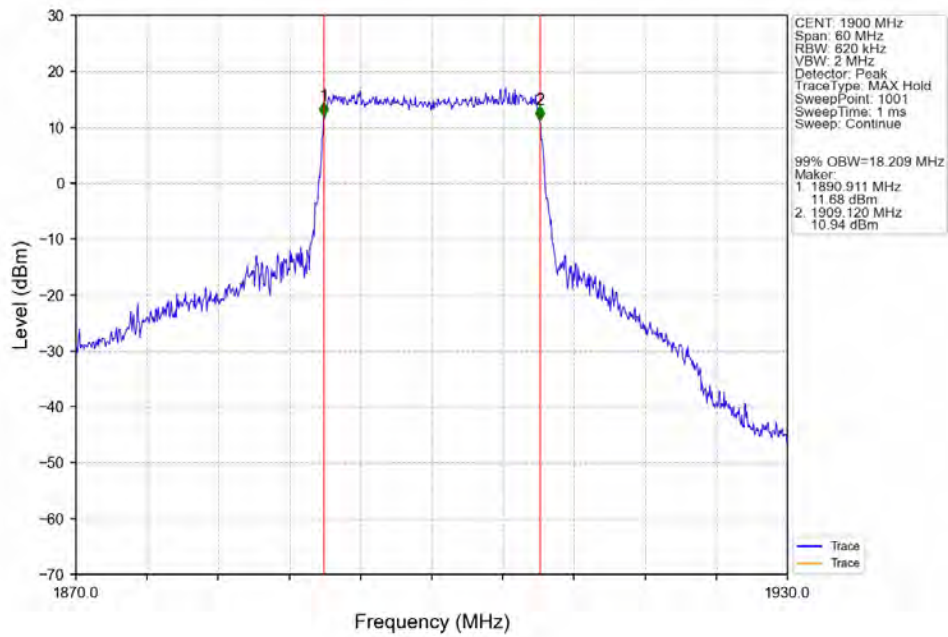
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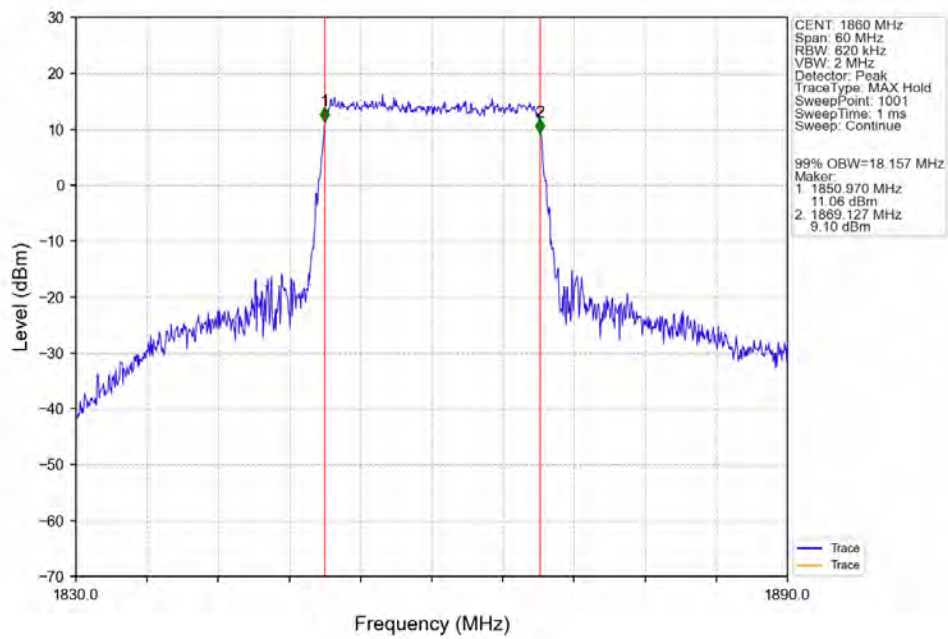
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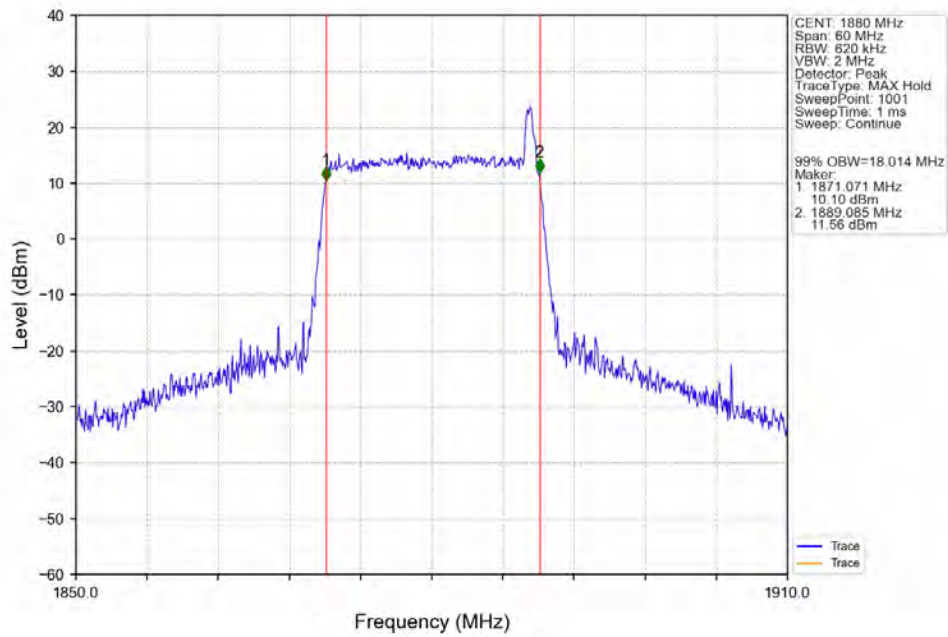
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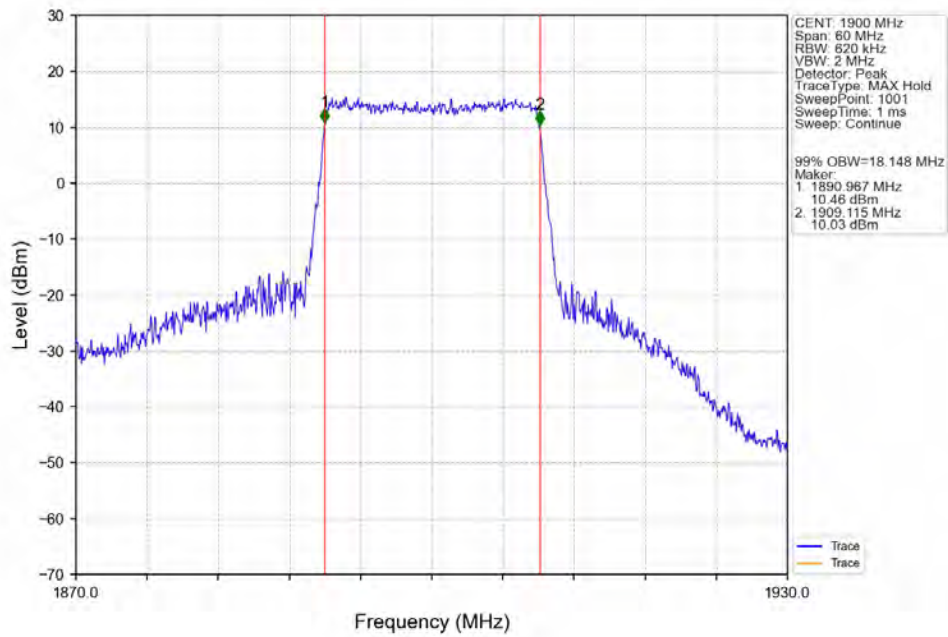
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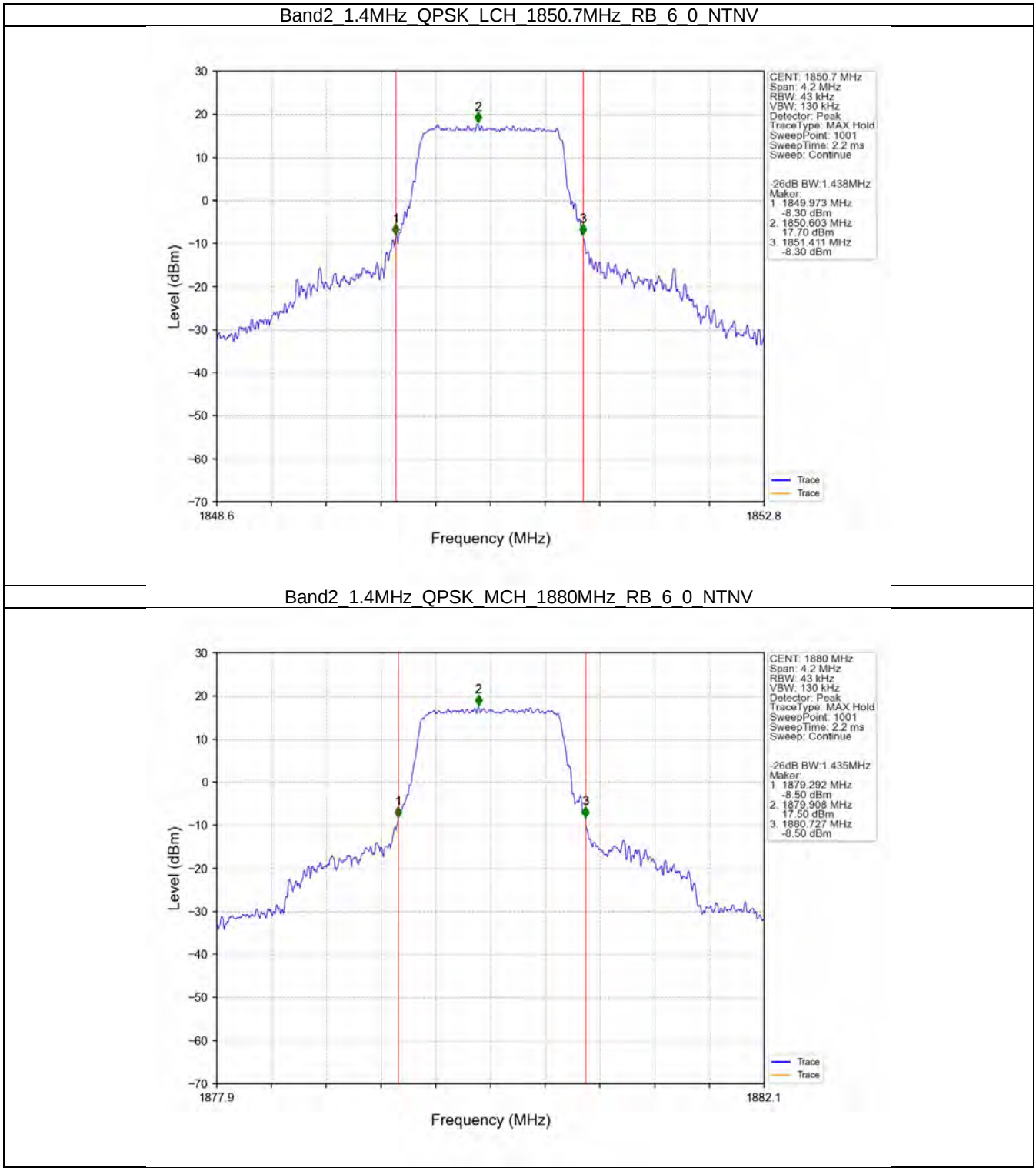
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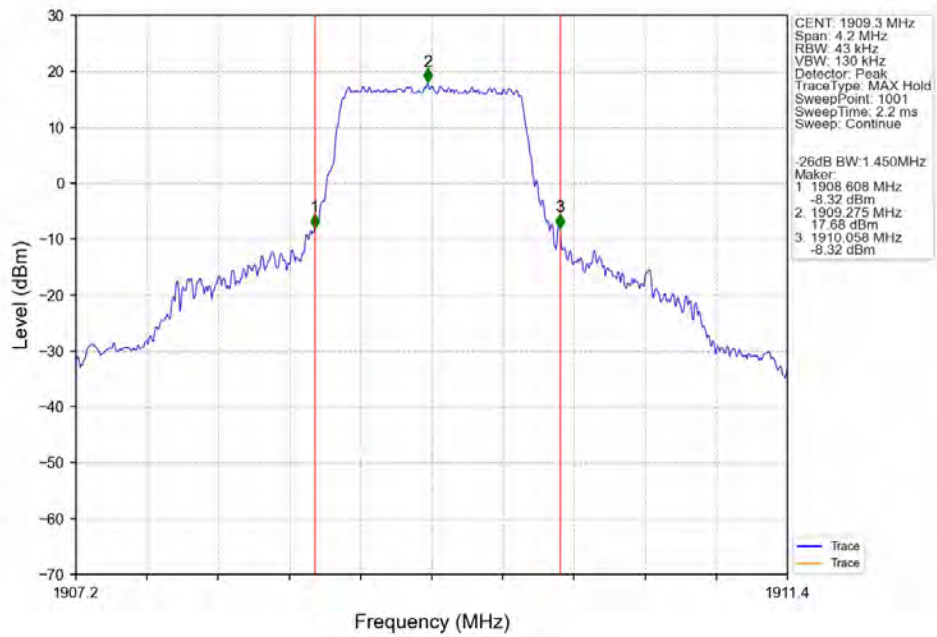
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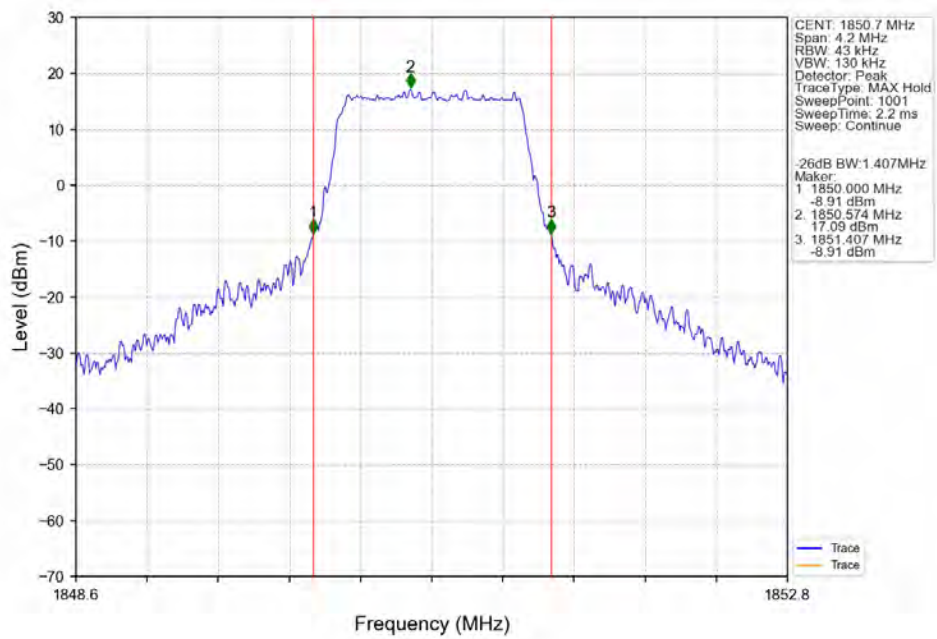
3.2.2 Band2_XDB



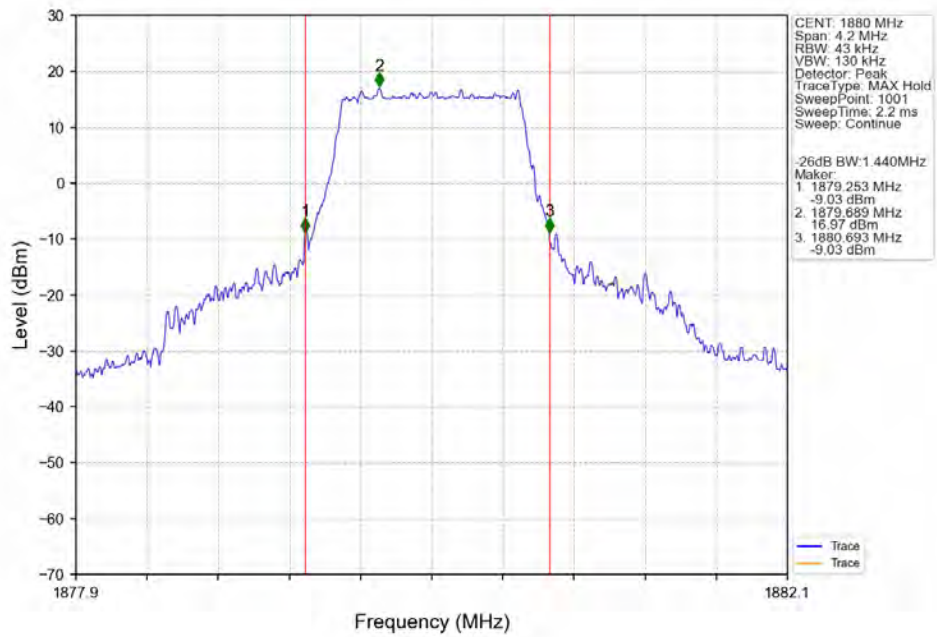
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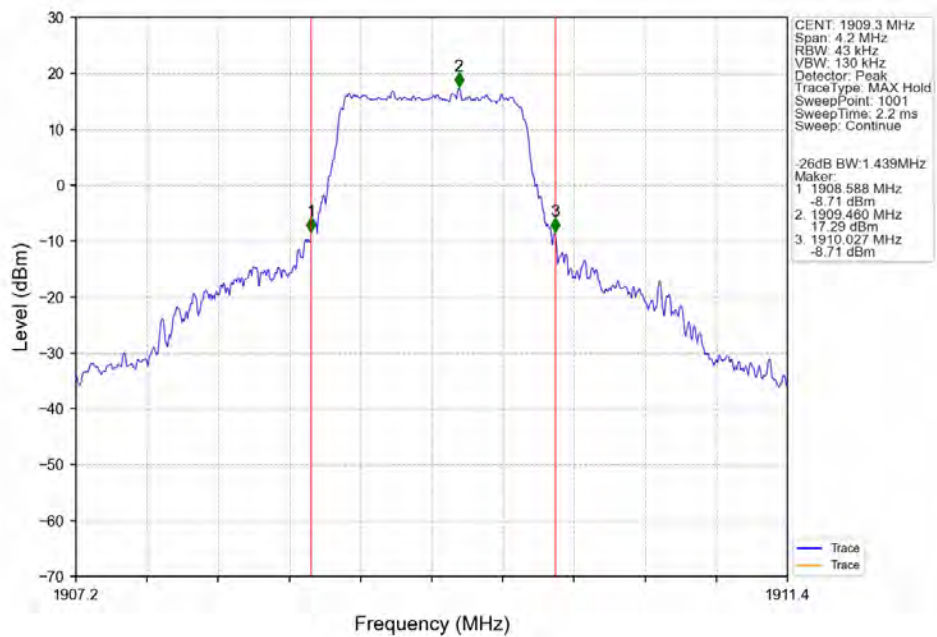
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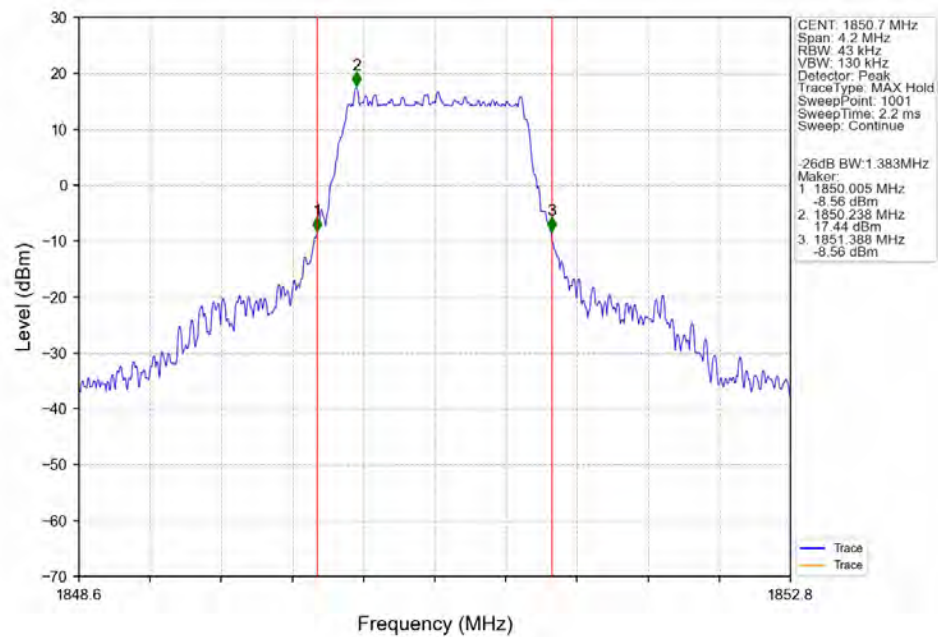
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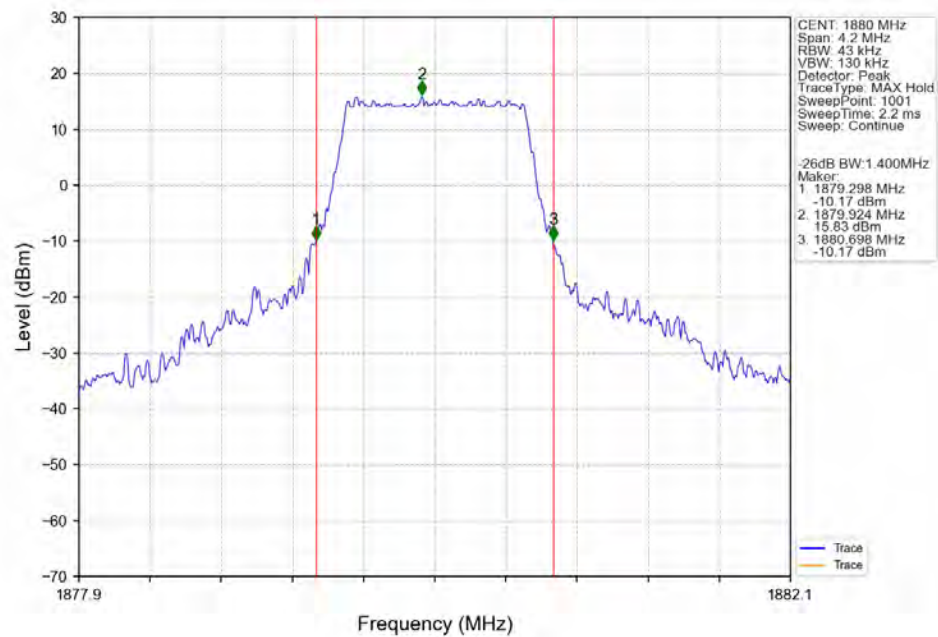
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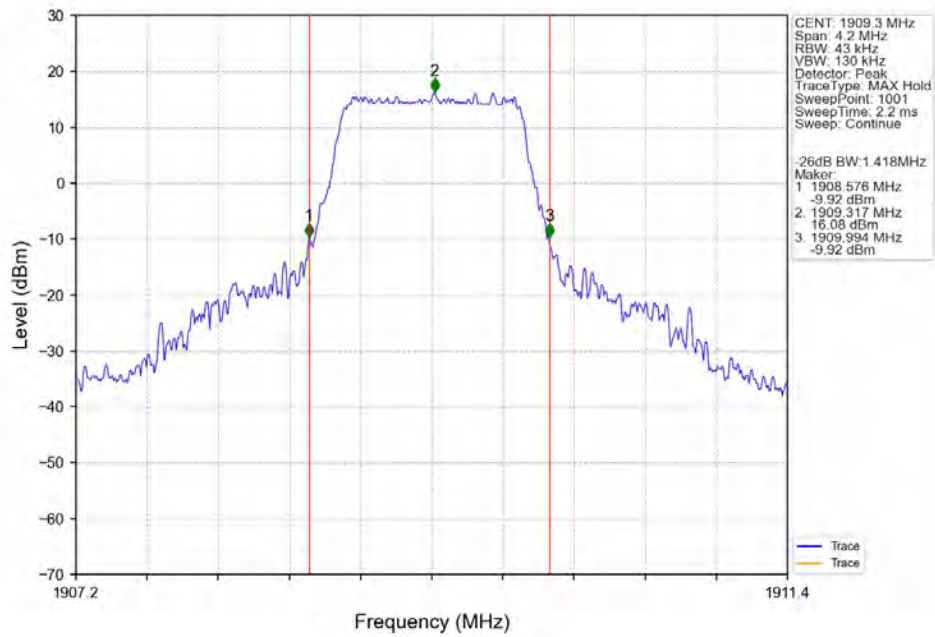
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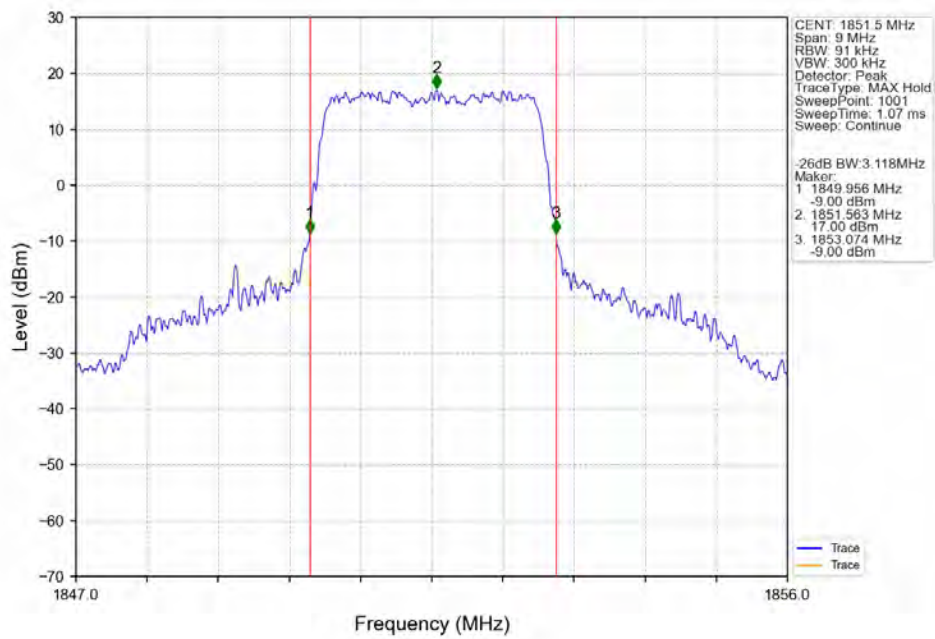
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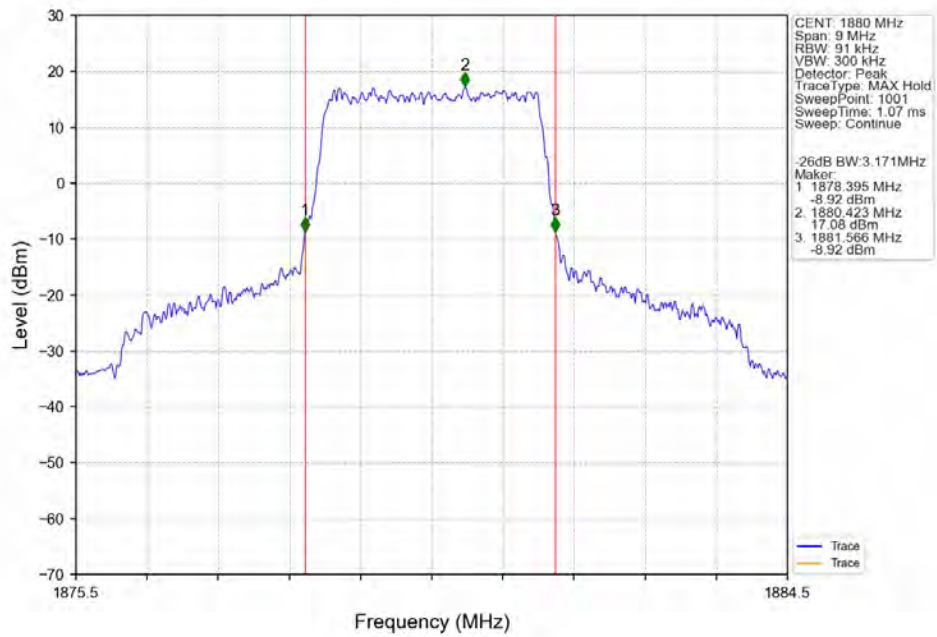
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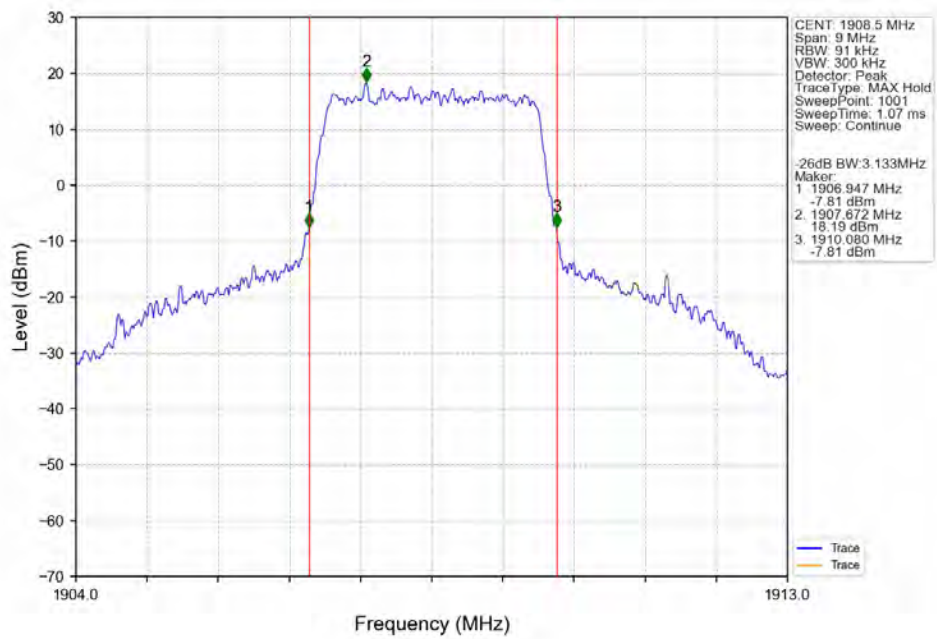
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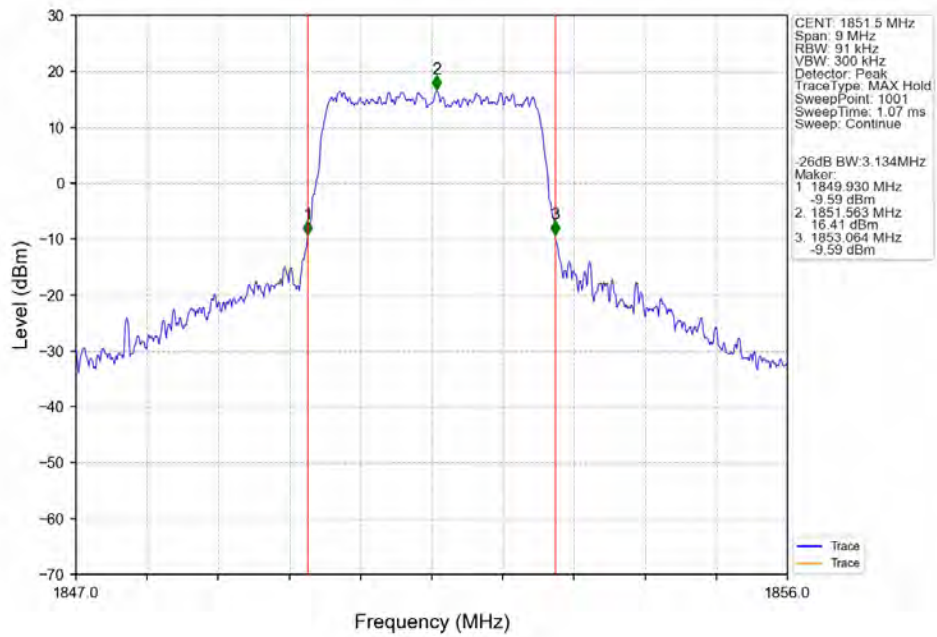
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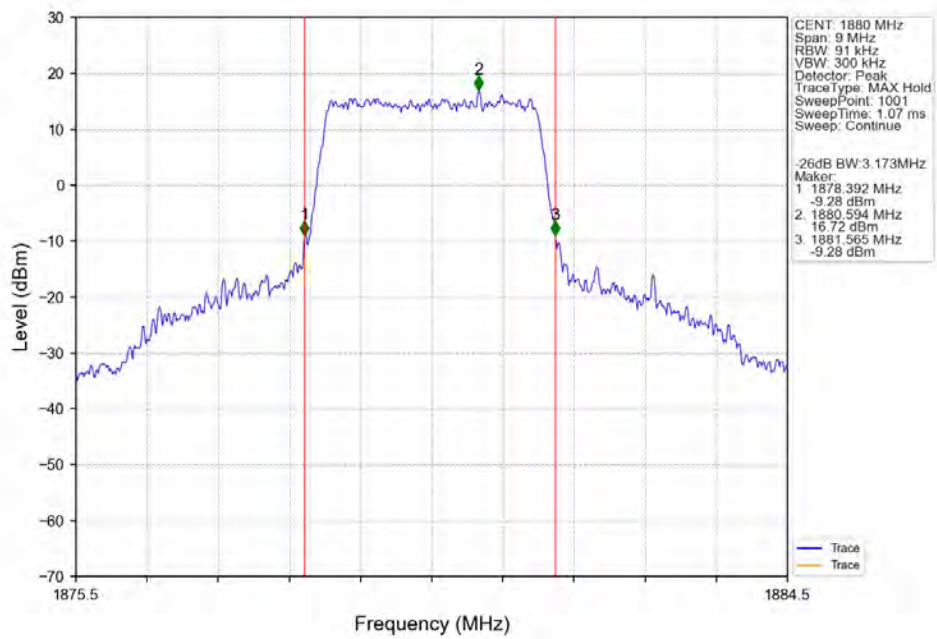
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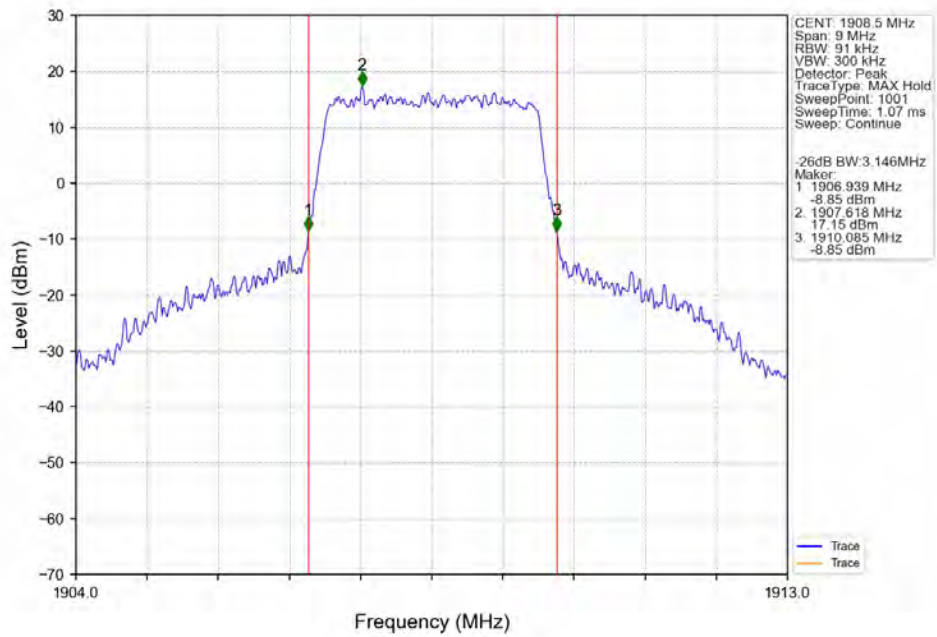
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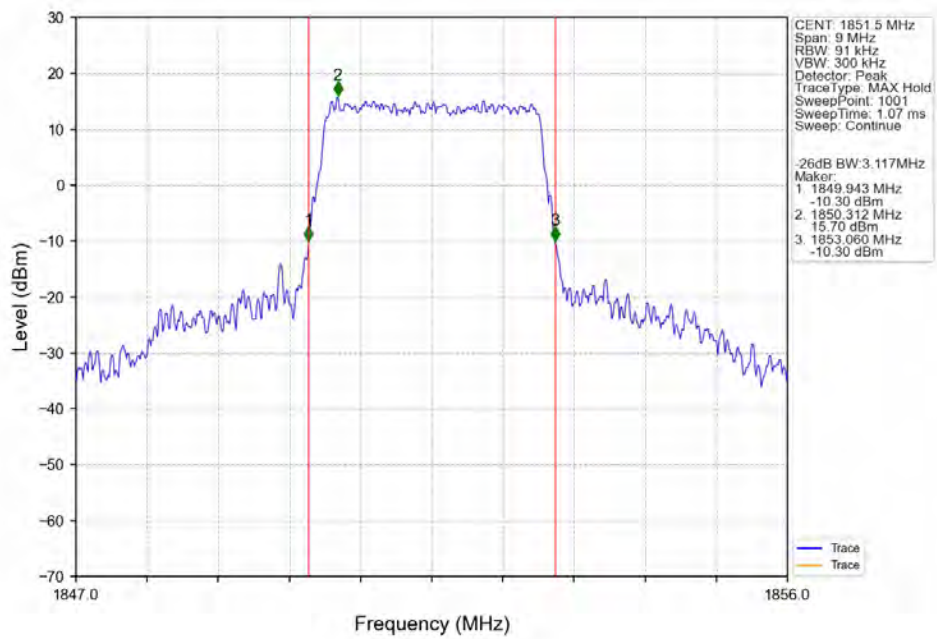
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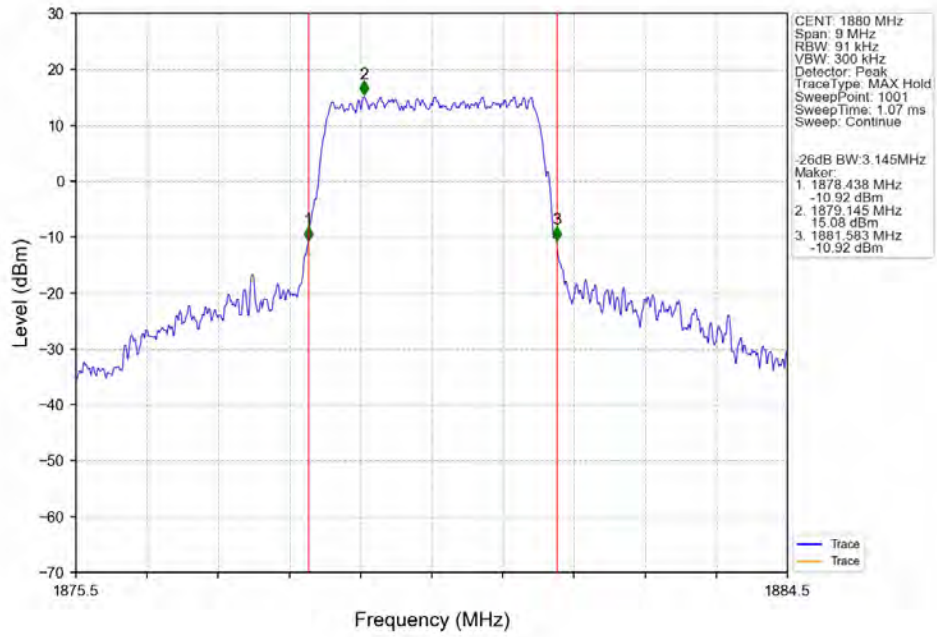
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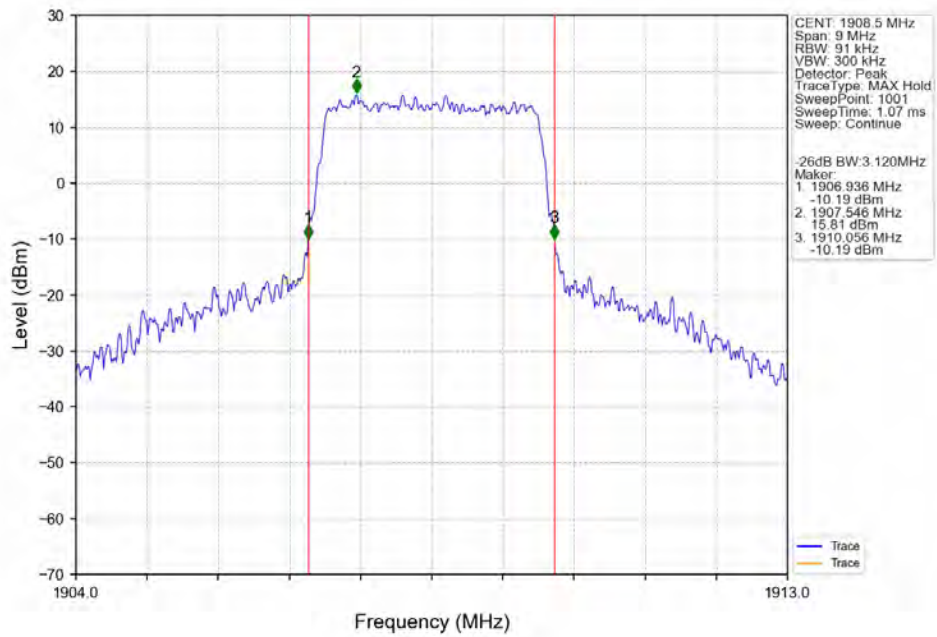
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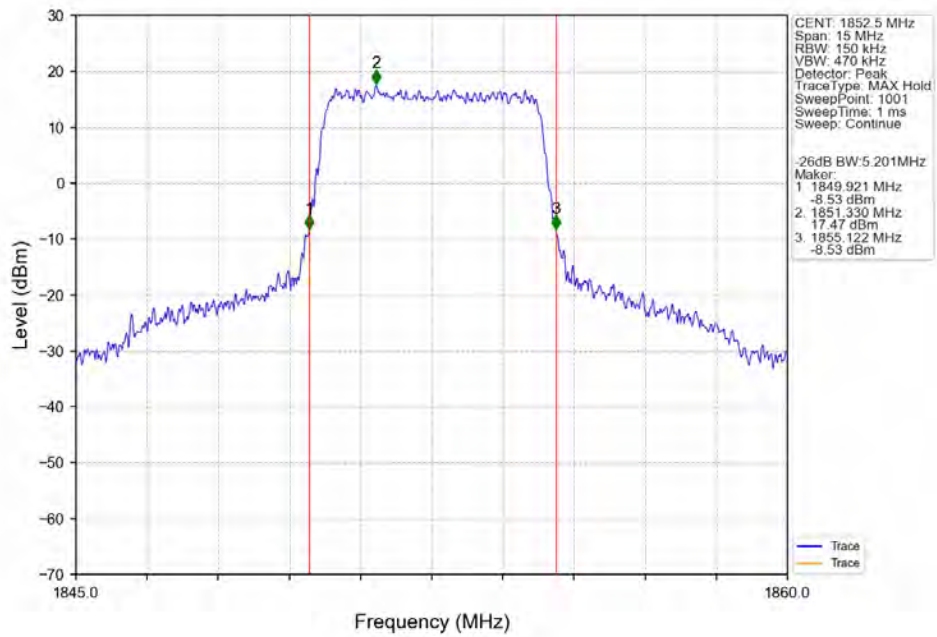
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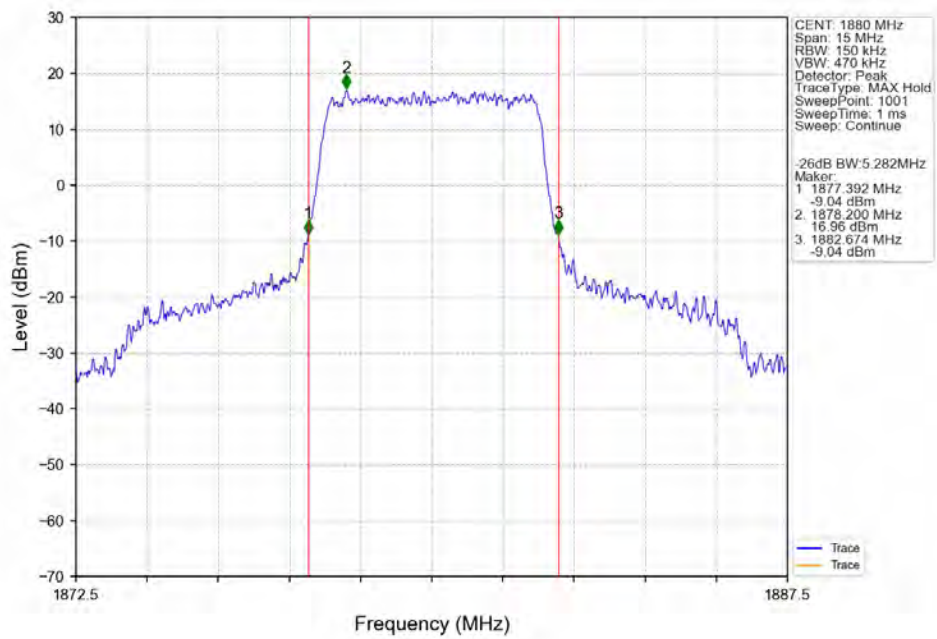
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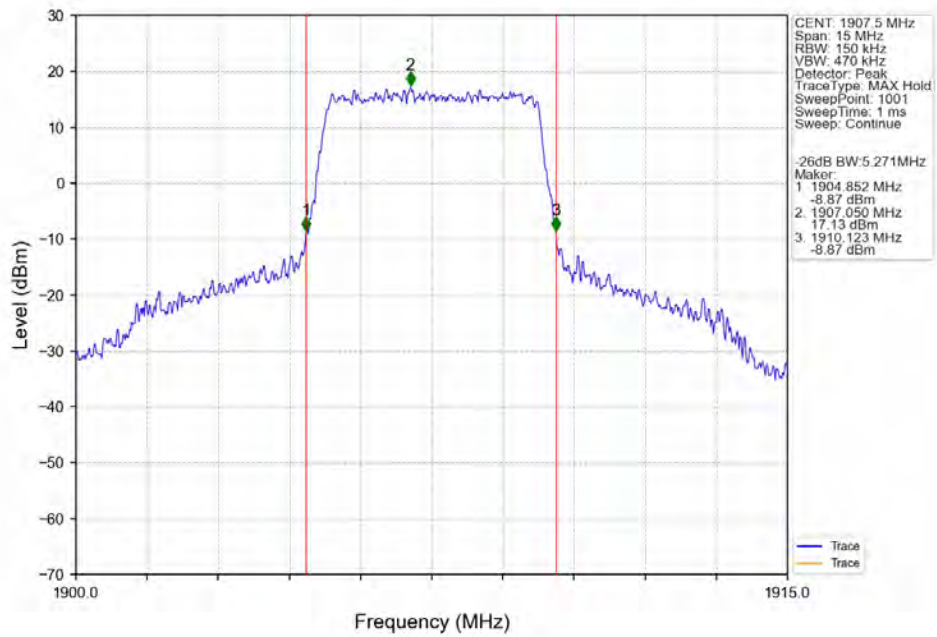
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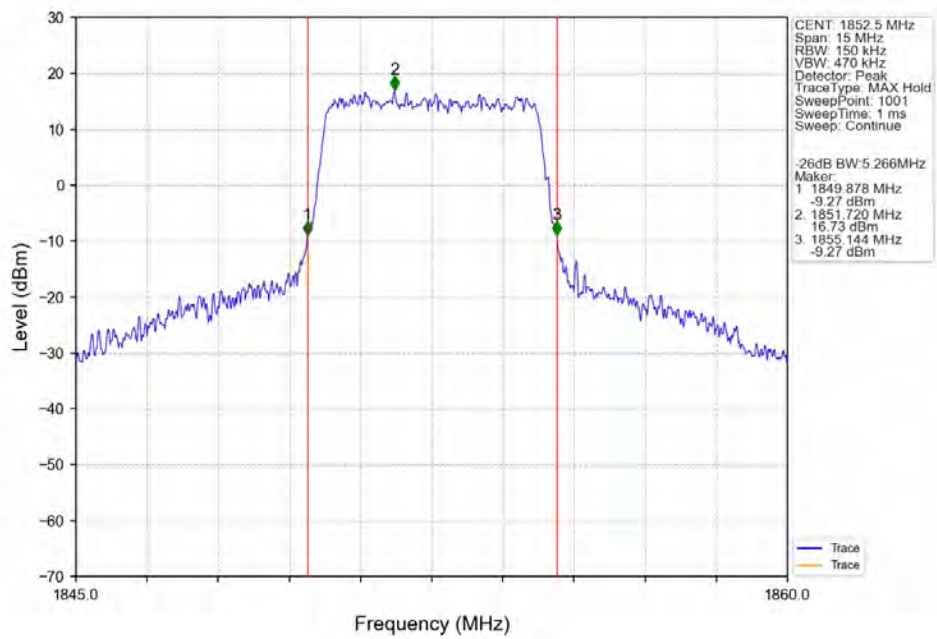
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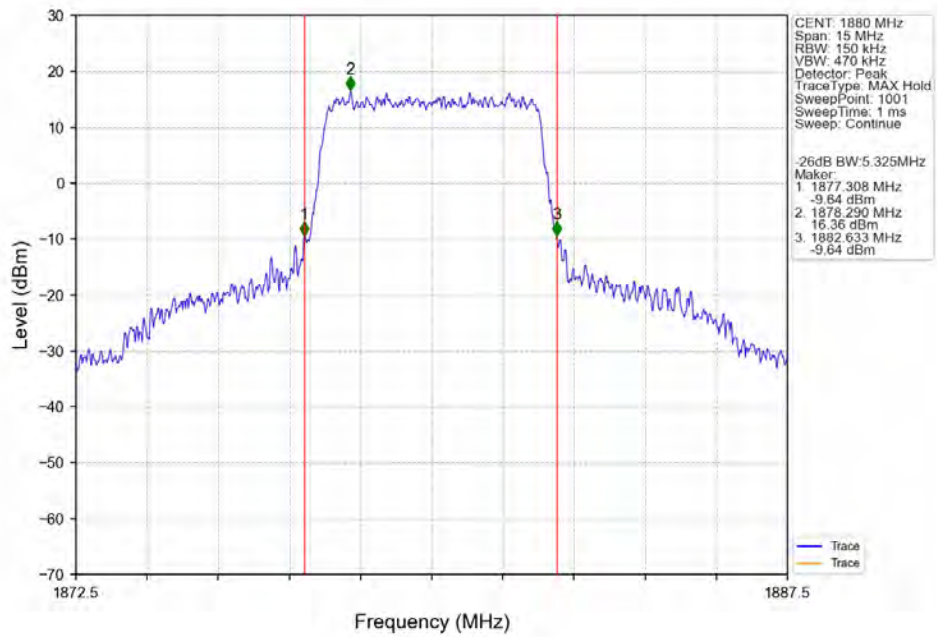
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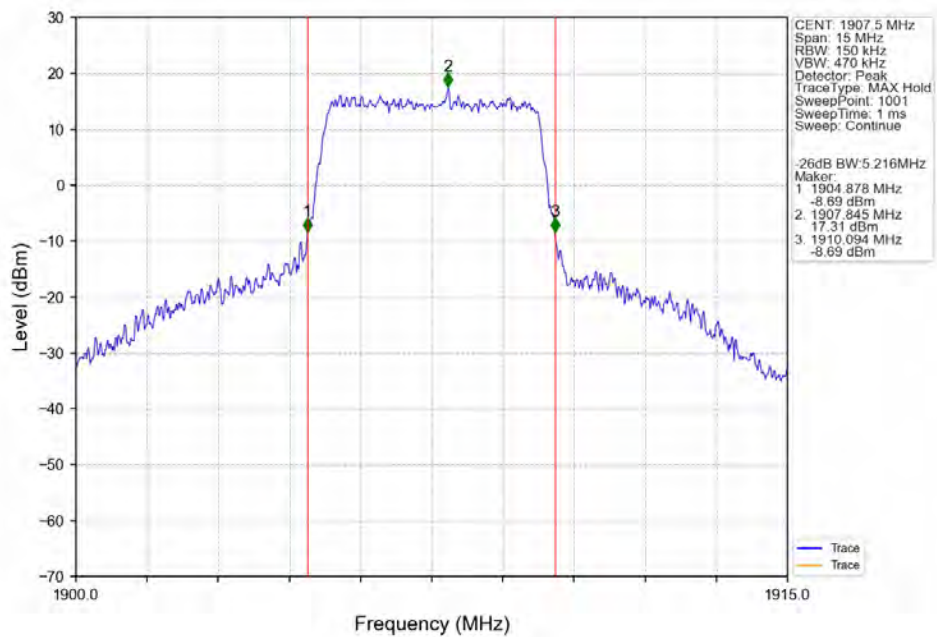
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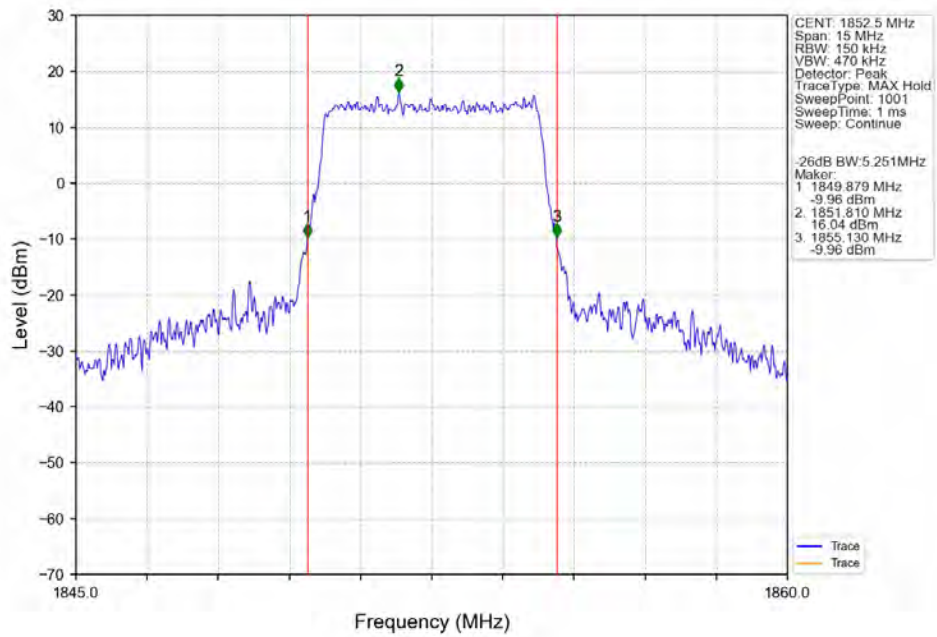
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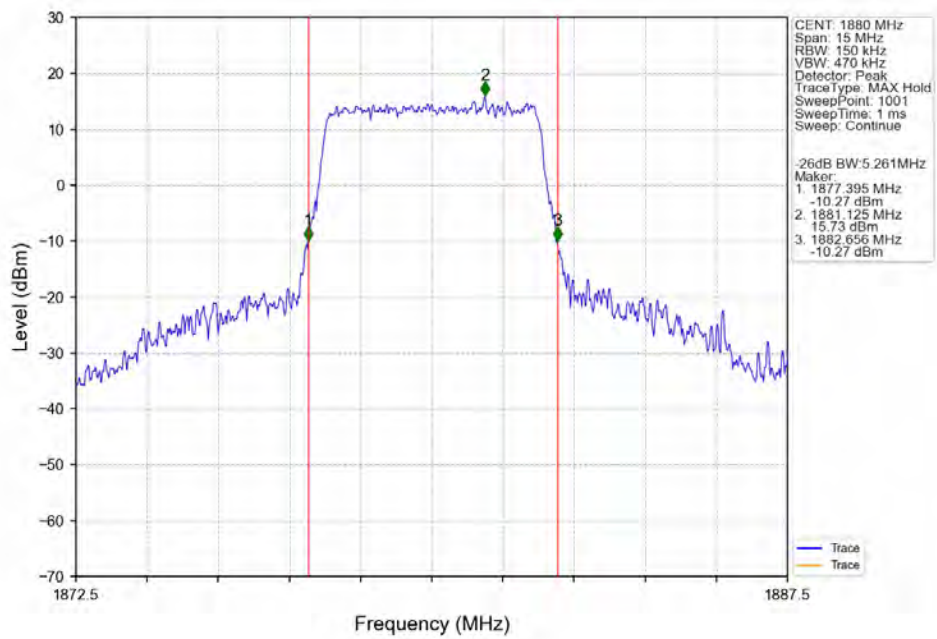
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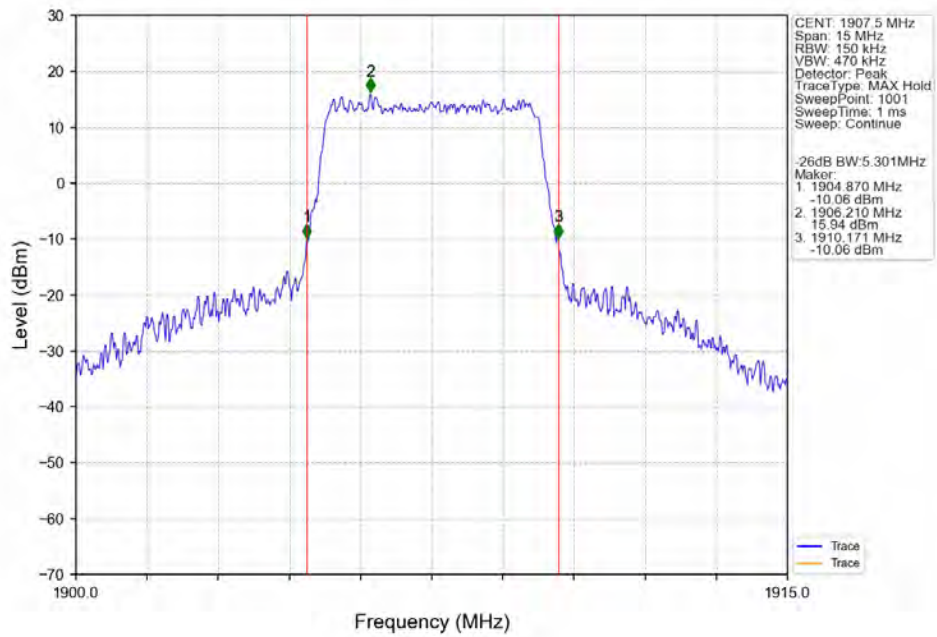
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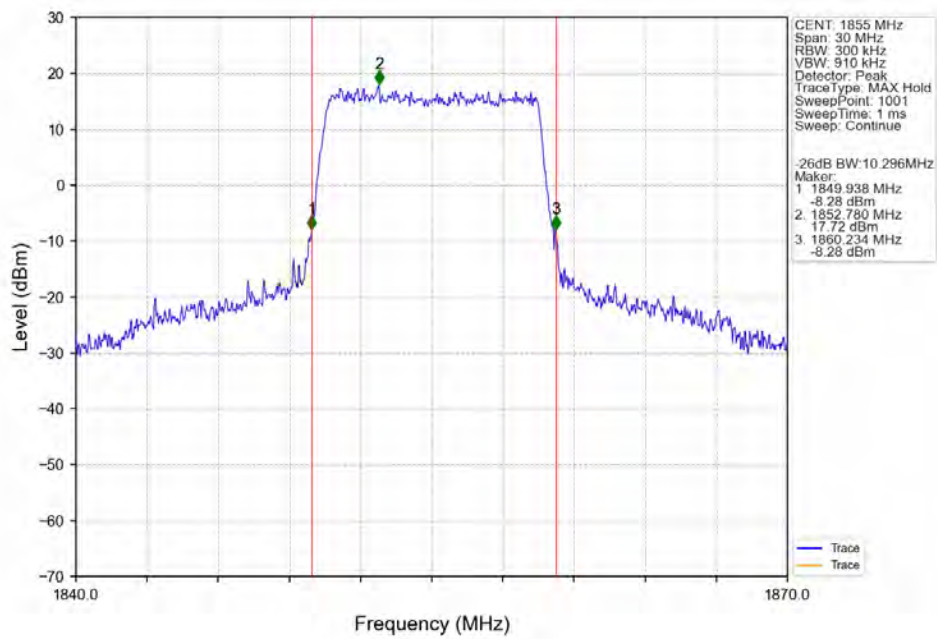
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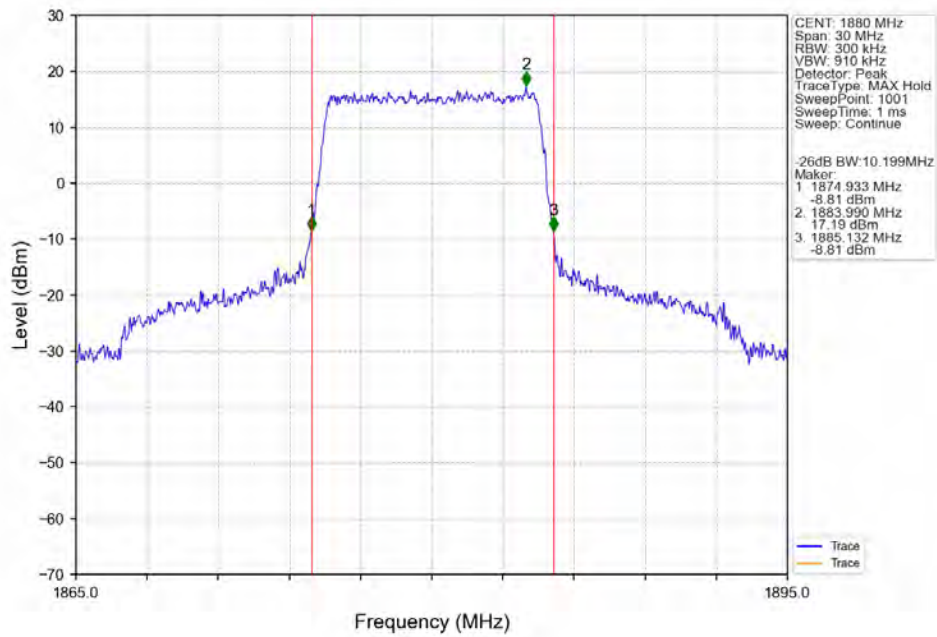
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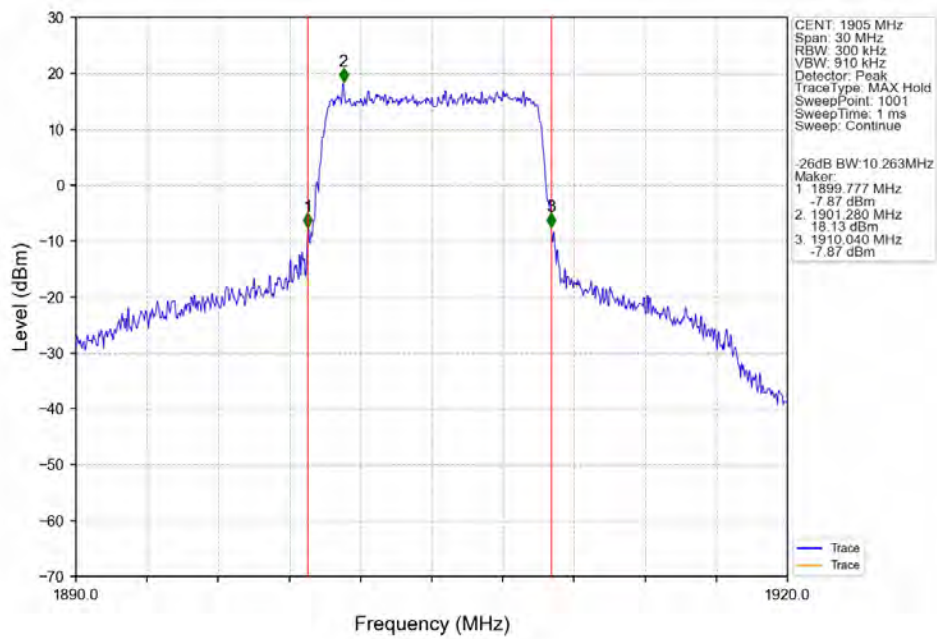
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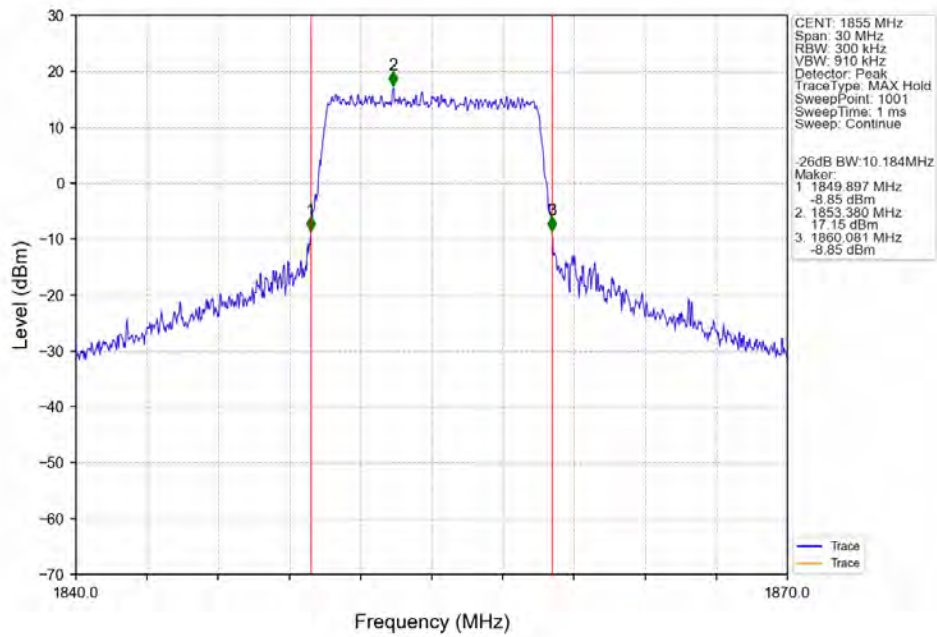
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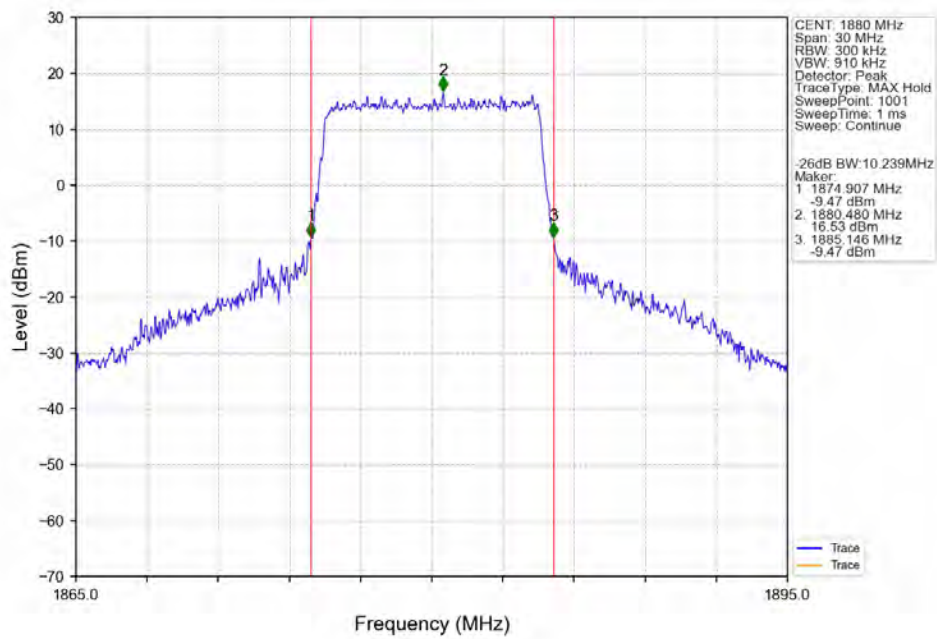
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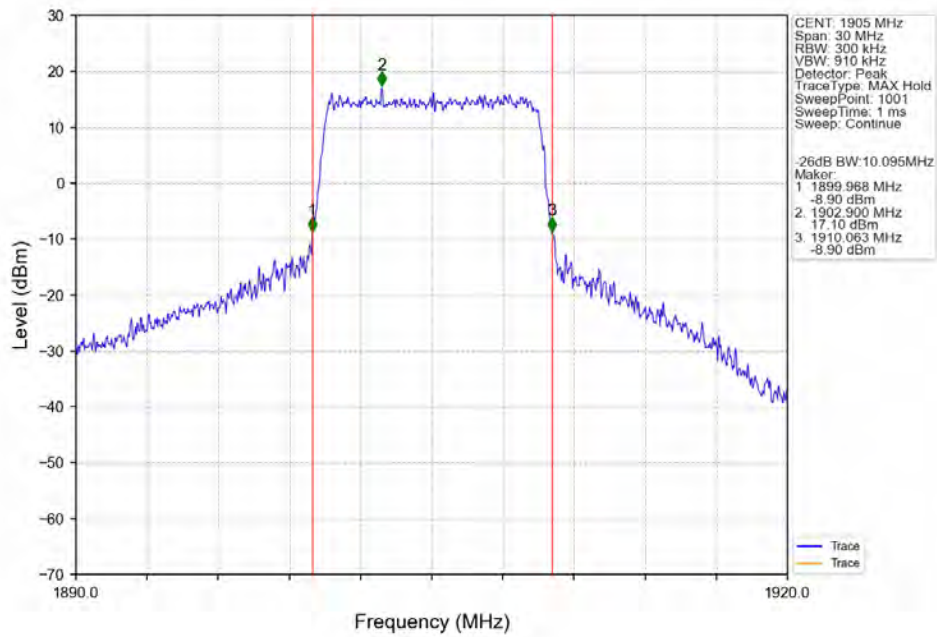
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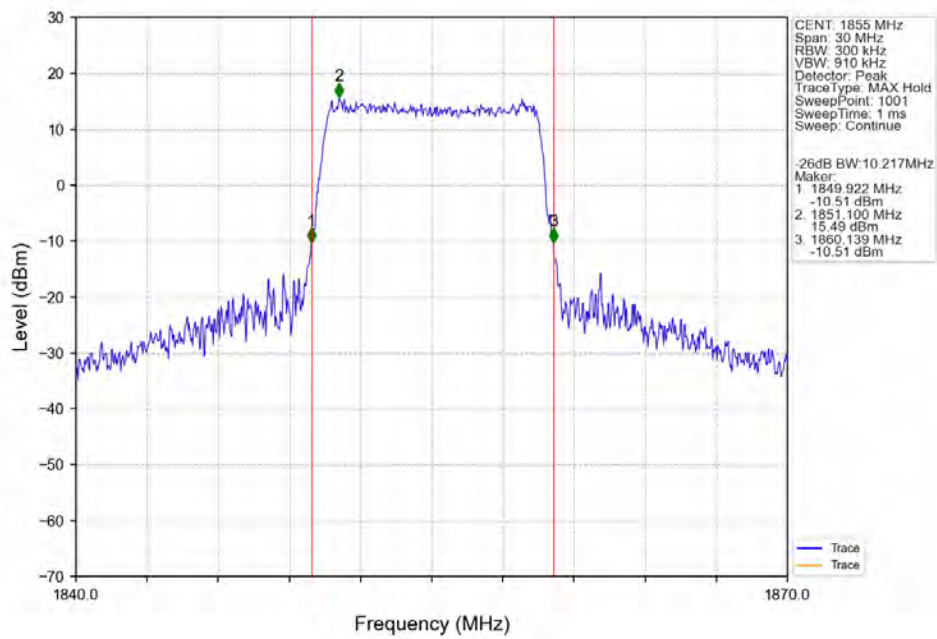
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



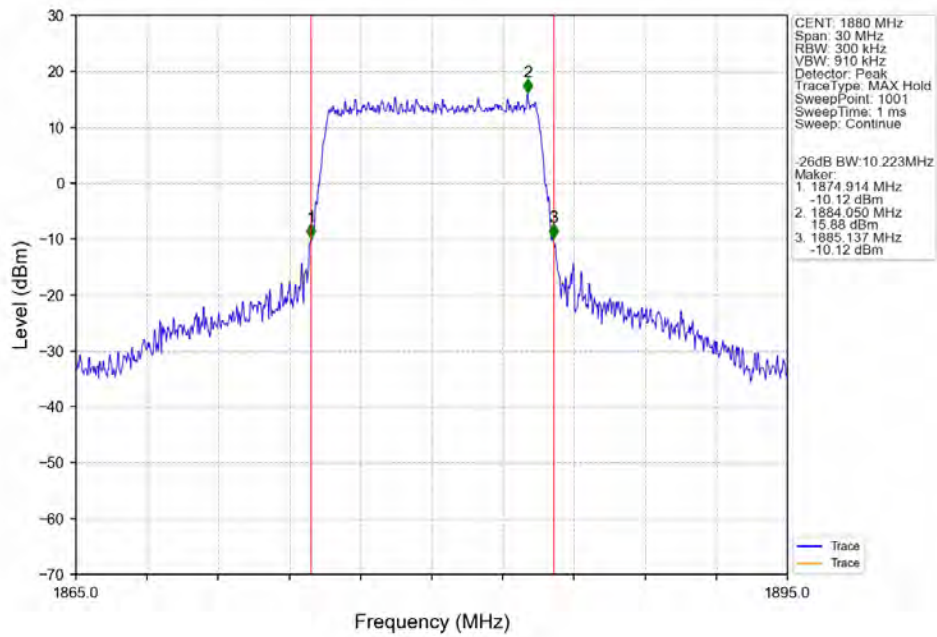
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



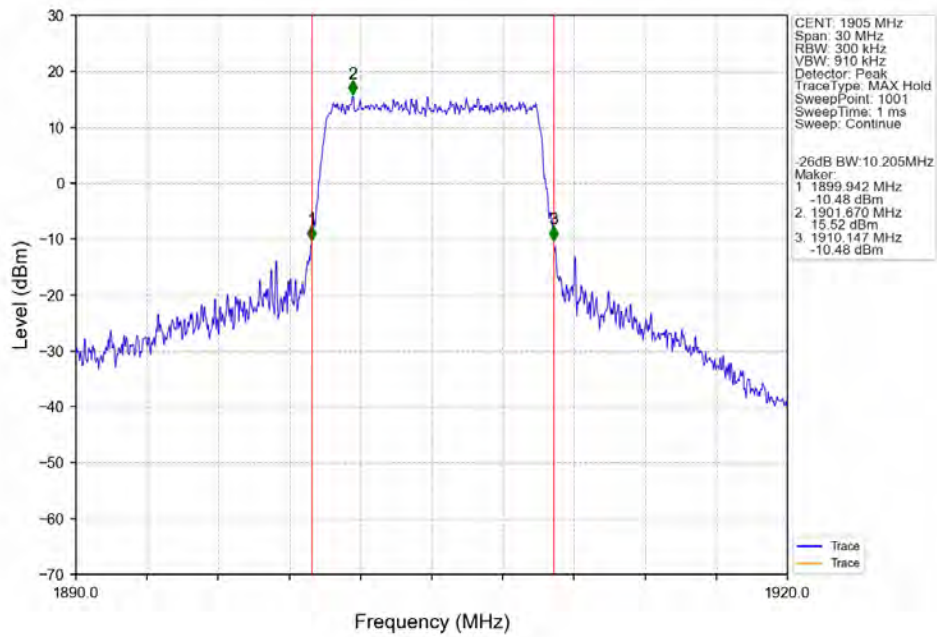
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



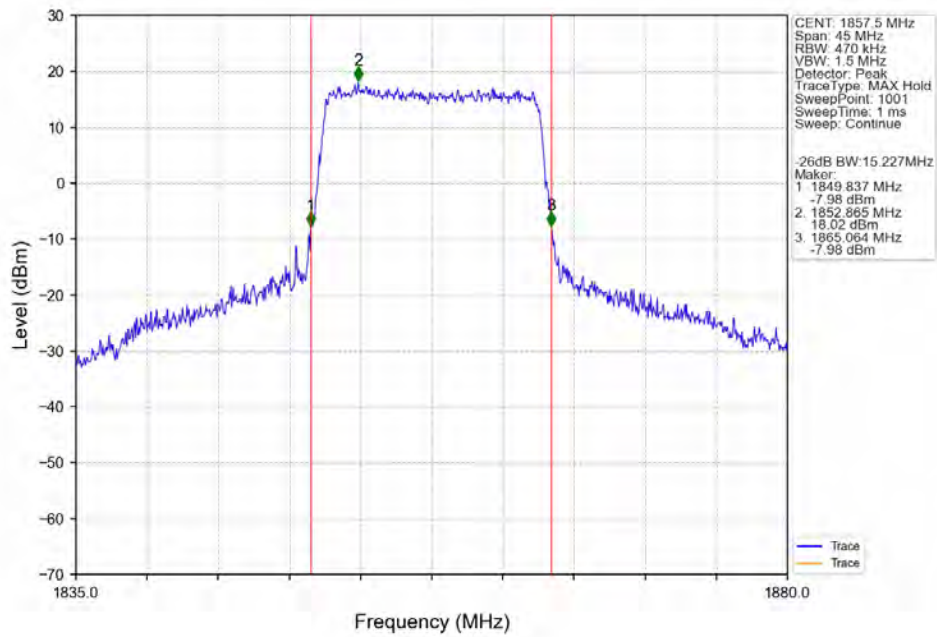
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



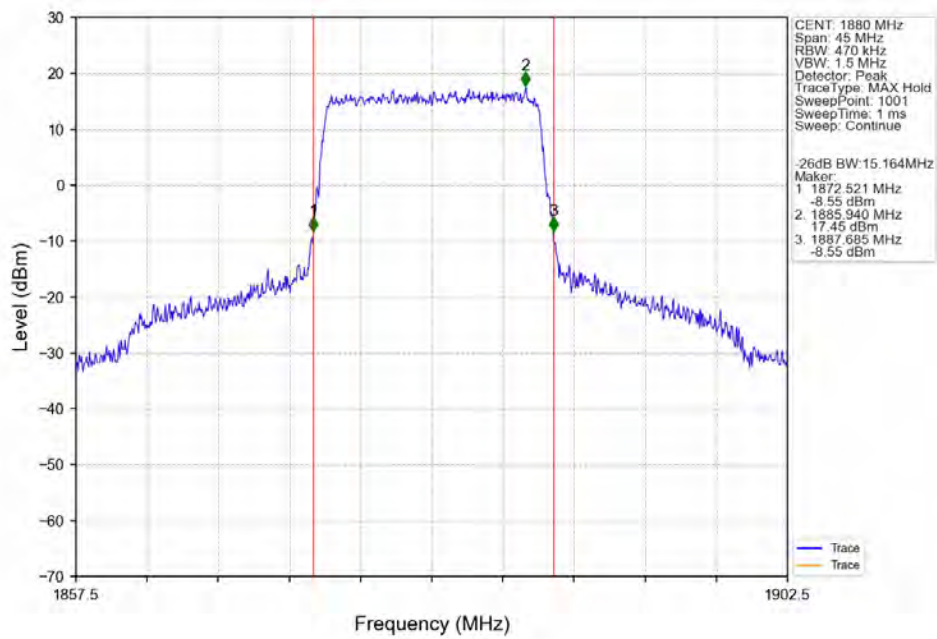
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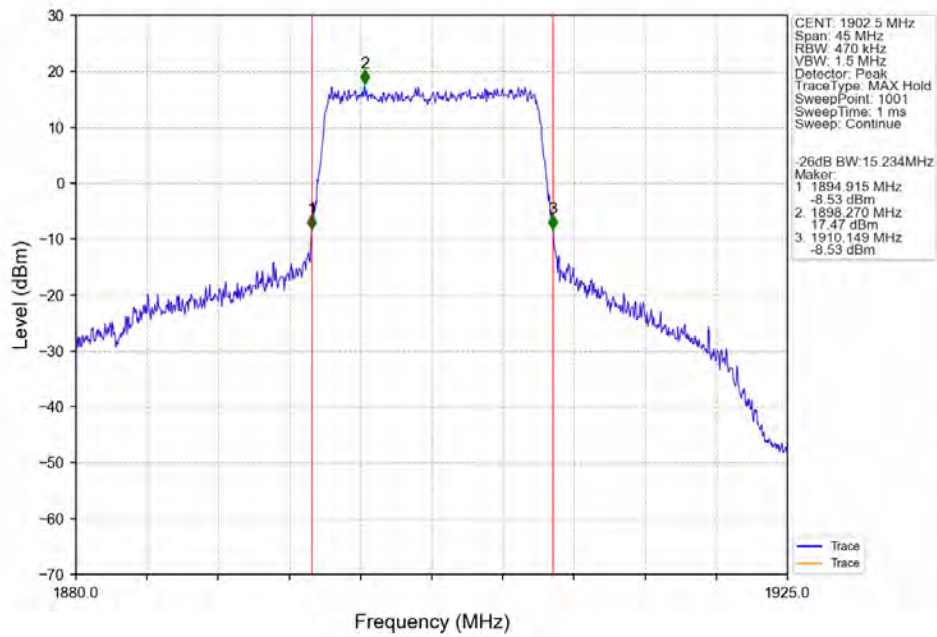
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



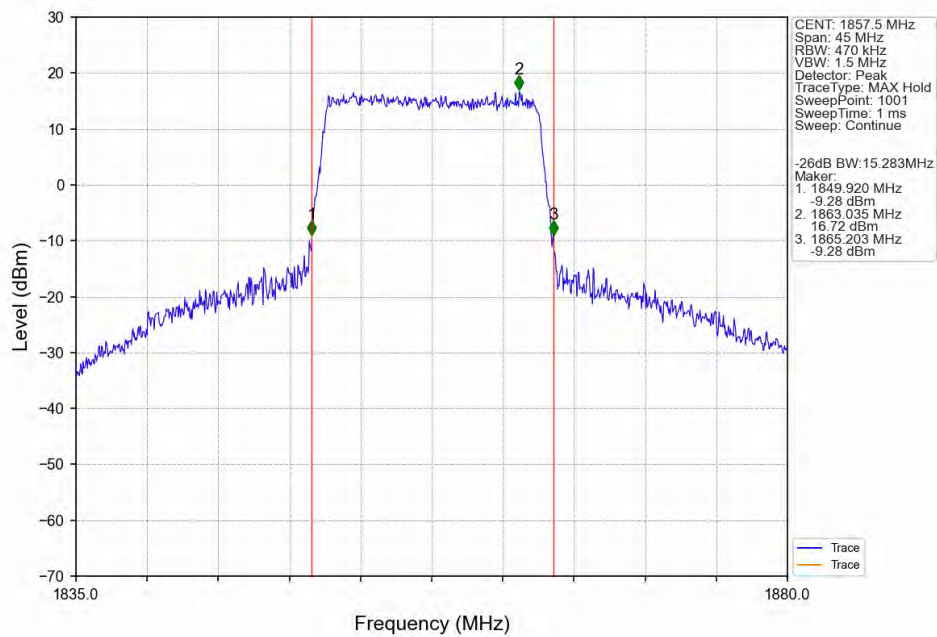
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



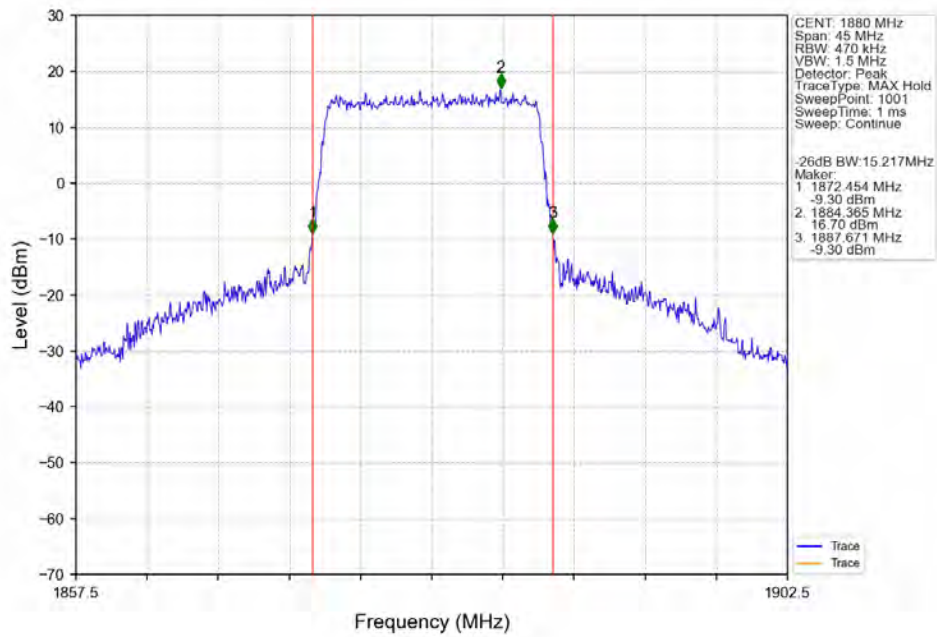
Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTNV



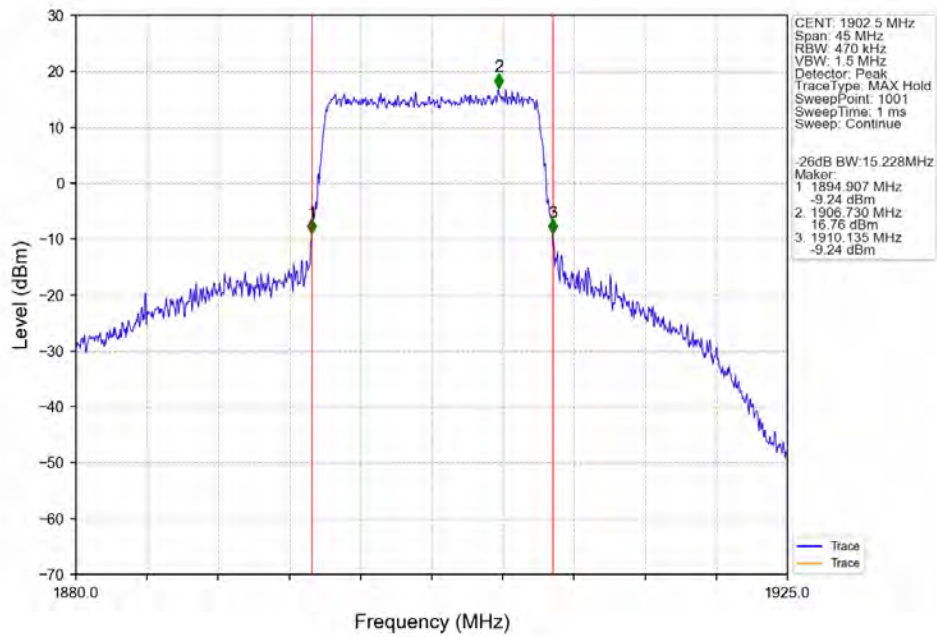
Band2 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTNV



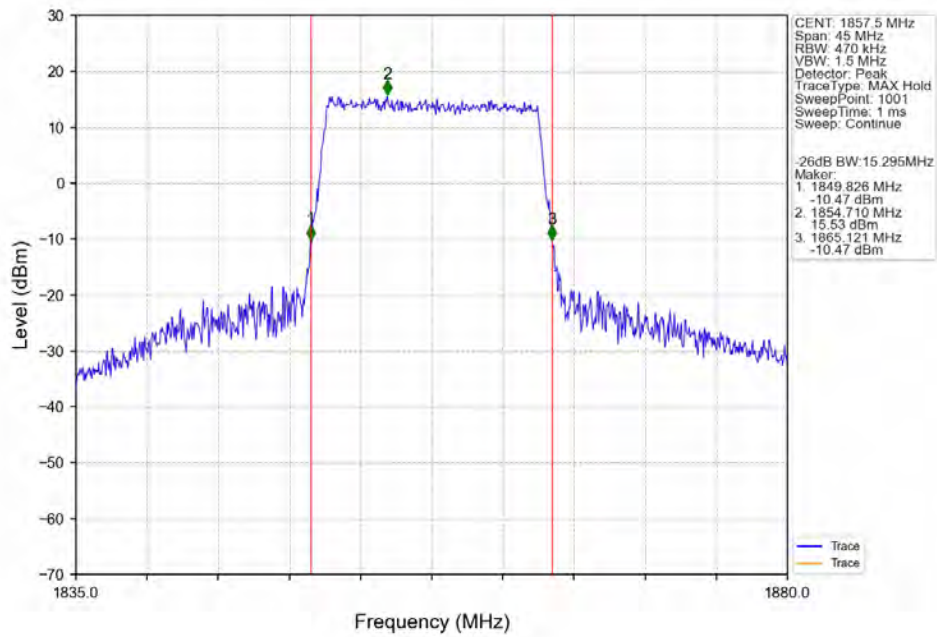
Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTNV



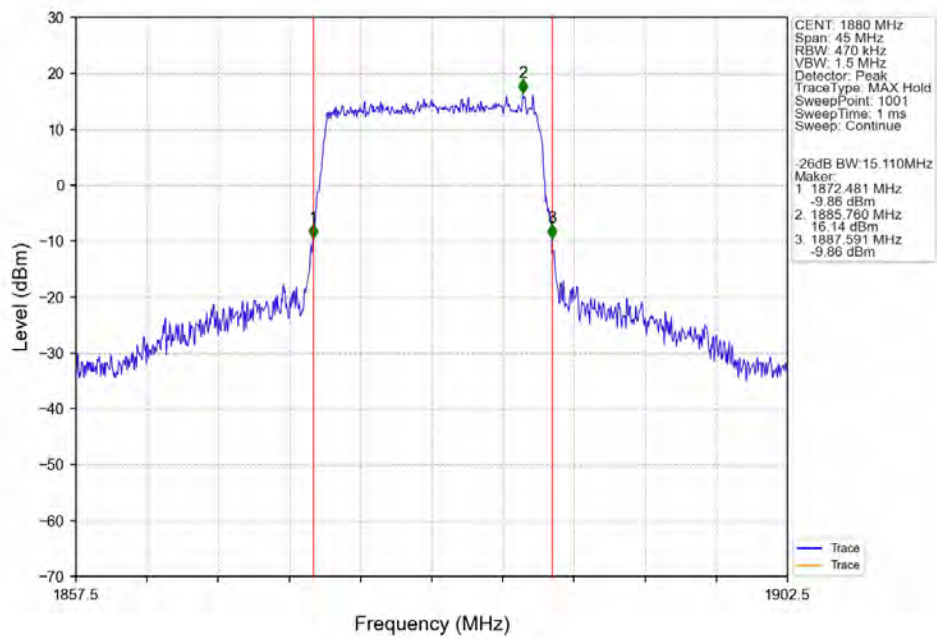
Band2 15MHz 16QAM HCH 1902.5MHz RB 75 0 NTNV



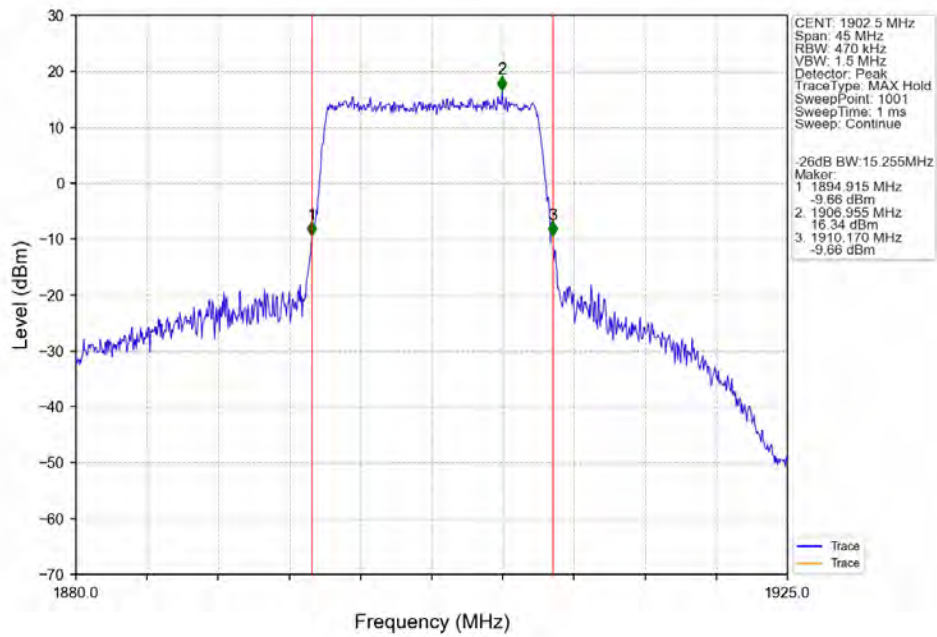
Band2 15MHz 64QAM LCH 1857.5MHz RB 75 0 NTNV



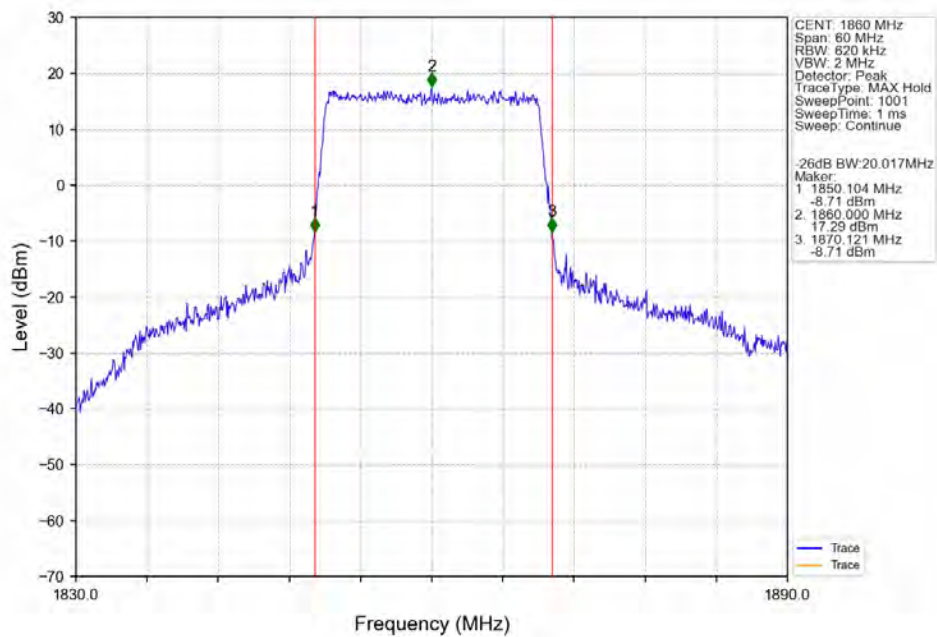
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



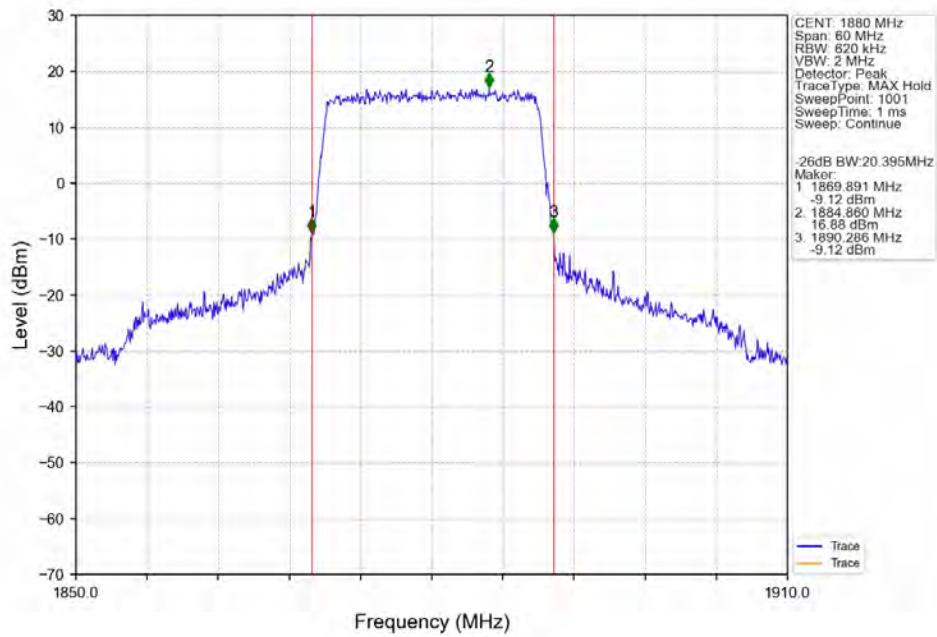
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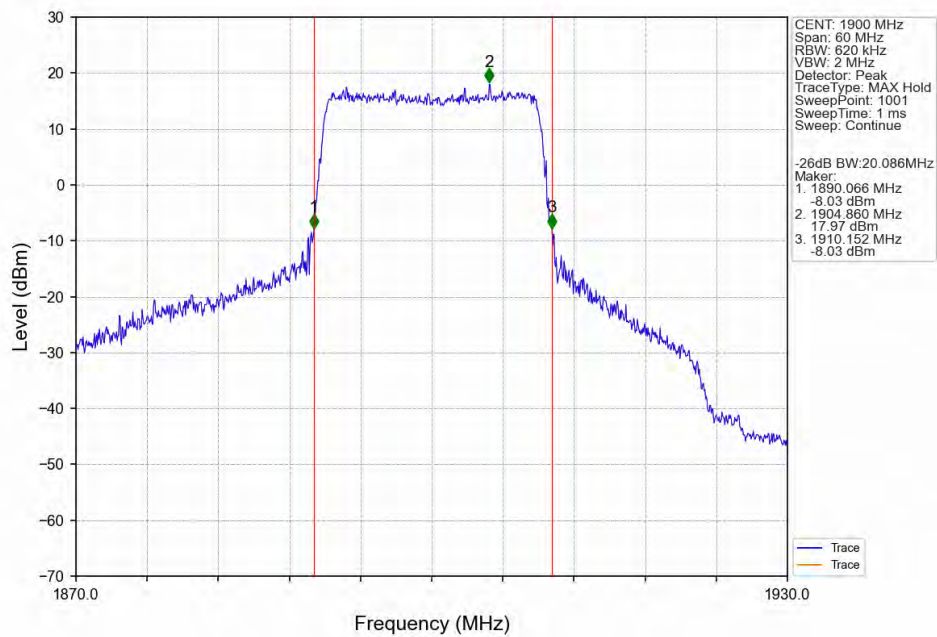
Band2 20MHz QPSK LCH 1860MHz RB 100 0 NTNV



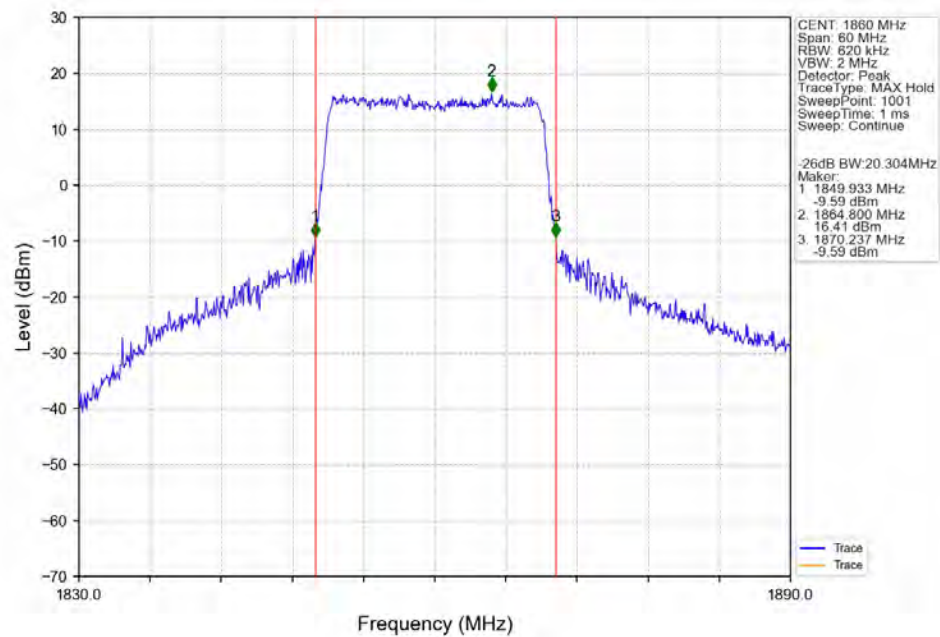
Band2 20MHz QPSK MCH 1880MHz RB 100 0 NTNV



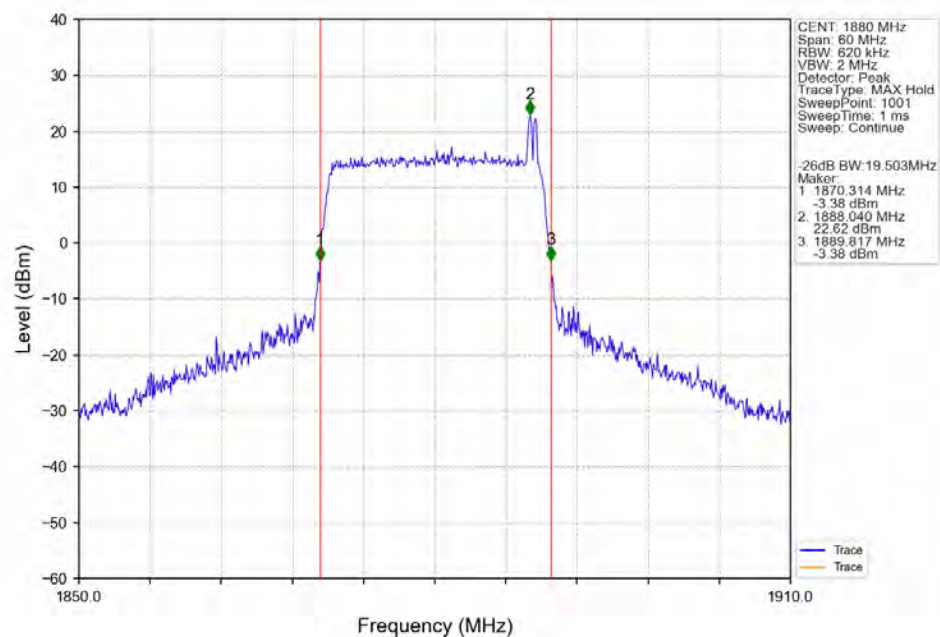
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



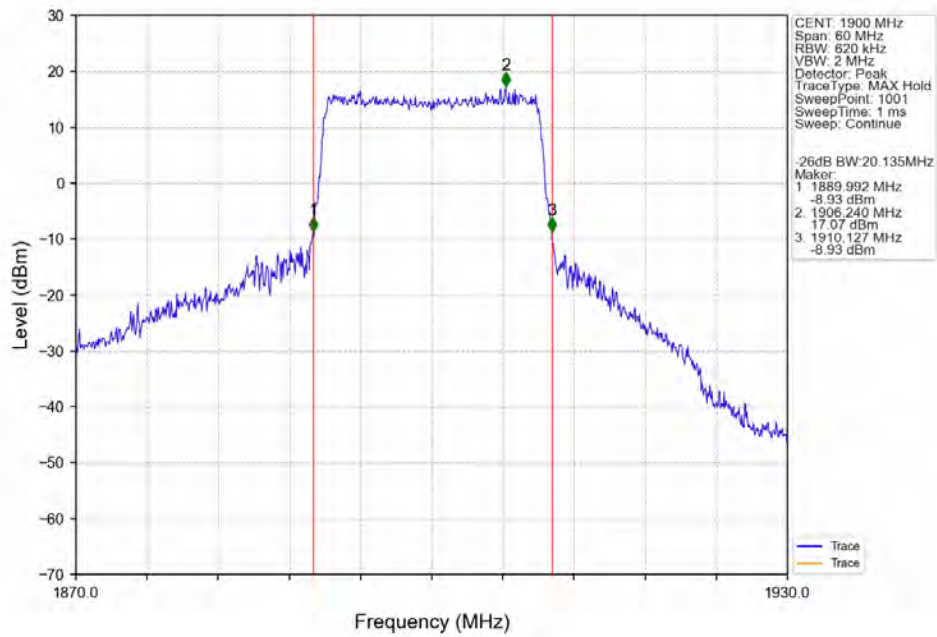
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



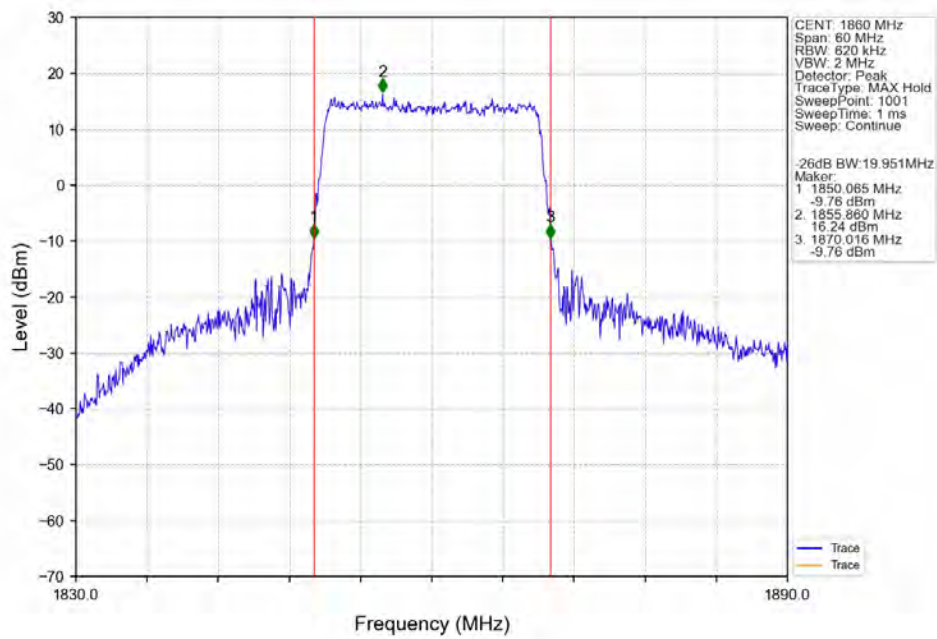
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



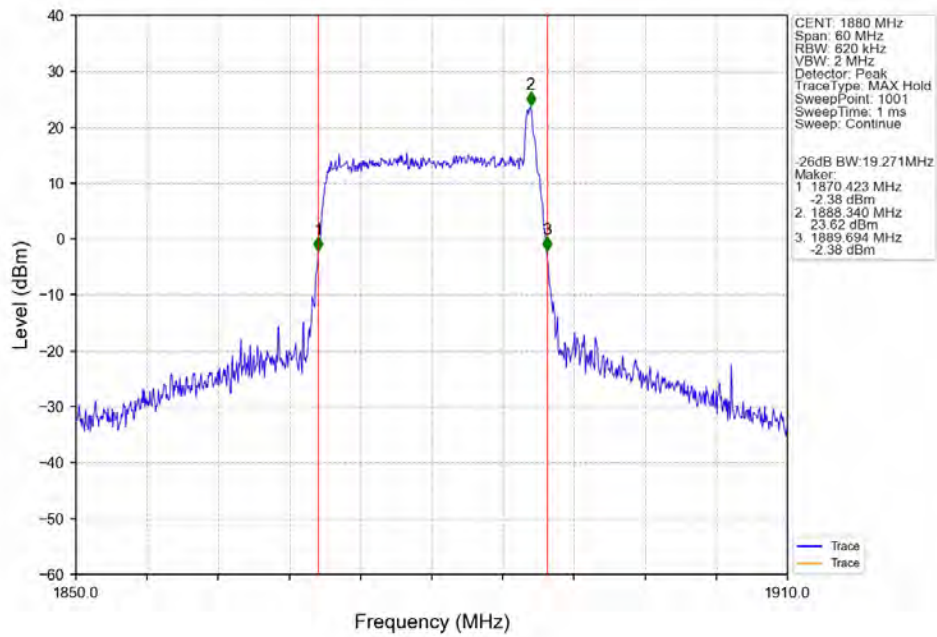
Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTNV



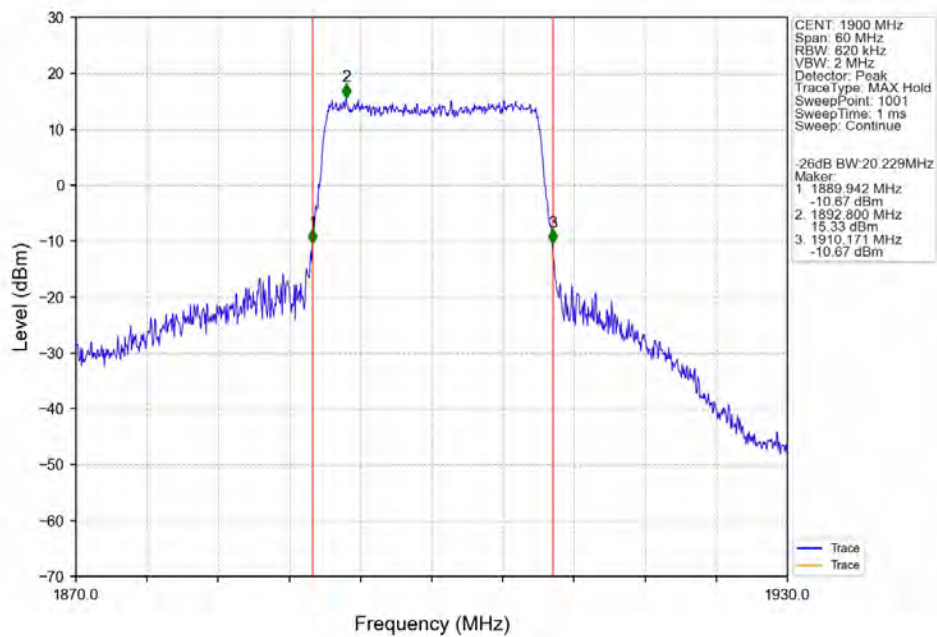
Band2_20MHz 64QAM LCH 1860MHz RB 100 0 NTNV



Band2 20MHz 64QAM MCH 1880MHz RB 100 0 NTNV



Band2 20MHz 64QAM HCH 1900MHz RB 100 0 NTNV



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	4.40	<=13	Pass
	1880	6	0	4.45	<=13	Pass
	1909.3	6	0	4.12	<=13	Pass
16QAM	1850.7	6	0	5.27	<=13	Pass
	1880	6	0	5.35	<=13	Pass
	1909.3	6	0	5.02	<=13	Pass
64QAM	1850.7	6	0	5.98	<=13	Pass
	1880	6	0	6.04	<=13	Pass
	1909.3	6	0	5.76	<=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	4.97	<=13	Pass
	1880	15	0	4.82	<=13	Pass
	1908.5	15	0	4.66	<=13	Pass
16QAM	1851.5	15	0	5.83	<=13	Pass
	1880	15	0	5.71	<=13	Pass
	1908.5	15	0	5.51	<=13	Pass
64QAM	1851.5	15	0	6.16	<=13	Pass
	1880	15	0	6.21	<=13	Pass
	1908.5	15	0	6.06	<=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	5.31	<=13	Pass
	1880	25	0	5.21	<=13	Pass
	1907.5	25	0	5.06	<=13	Pass
16QAM	1852.5	25	0	6.11	<=13	Pass
	1880	25	0	5.97	<=13	Pass
	1907.5	25	0	5.86	<=13	Pass
64QAM	1852.5	25	0	6.47	<=13	Pass
	1880	25	0	6.32	<=13	Pass
	1907.5	25	0	6.26	<=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	5.42	<=13	Pass
	1880	50	0	5.29	<=13	Pass
	1905	50	0	5.25	<=13	Pass
16QAM	1855	50	0	6.18	<=13	Pass
	1880	50	0	6.02	<=13	Pass
	1905	50	0	6.02	<=13	Pass
64QAM	1855	50	0	6.52	<=13	Pass
	1880	50	0	6.33	<=13	Pass
	1905	50	0	6.39	<=13	Pass

4.1.5 B2_15MHz

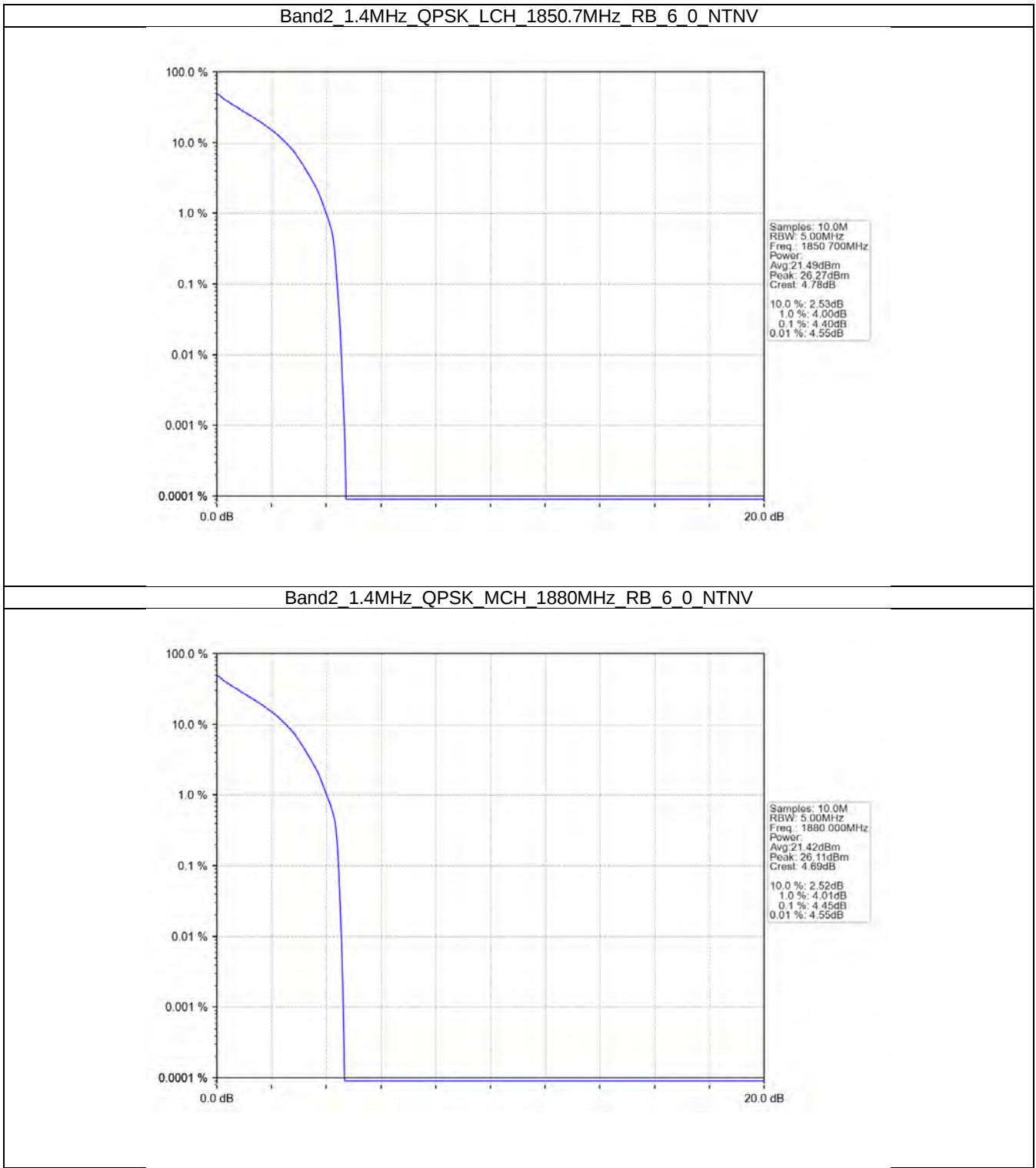
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.66	<=13	Pass
	1880	75	0	5.40	<=13	Pass
	1902.5	75	0	5.51	<=13	Pass
16QAM	1857.5	75	0	6.30	<=13	Pass
	1880	75	0	6.08	<=13	Pass
	1902.5	75	0	6.18	<=13	Pass
64QAM	1857.5	75	0	6.58	<=13	Pass
	1880	75	0	6.37	<=13	Pass
	1902.5	75	0	6.49	<=13	Pass

4.1.6 B2_20MHz

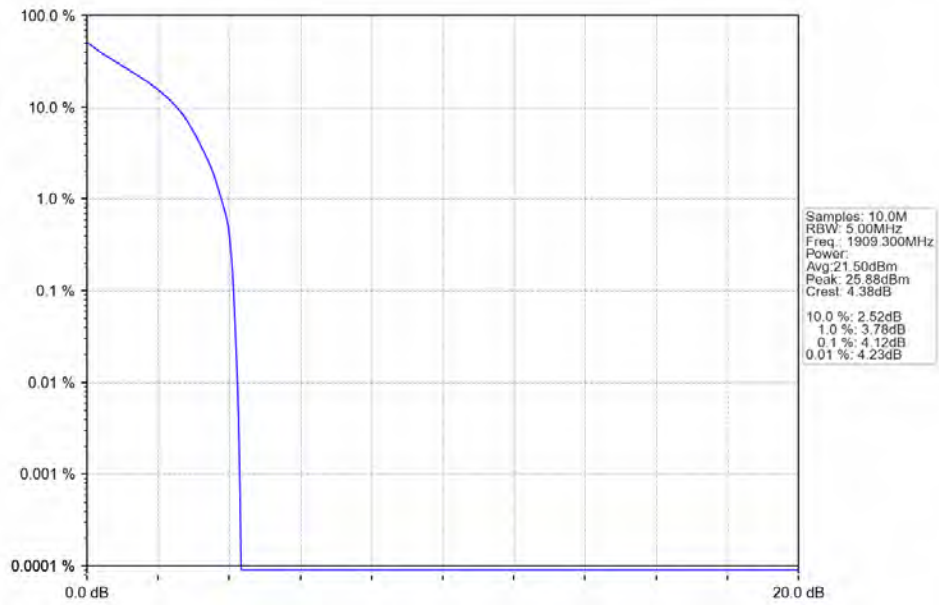
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.49	<=13	Pass
	1880	100	0	5.18	<=13	Pass
	1900	100	0	5.40	<=13	Pass
16QAM	1860	100	0	6.27	<=13	Pass
	1880	100	0	5.99	<=13	Pass
	1900	100	0	6.18	<=13	Pass
64QAM	1860	100	0	6.59	<=13	Pass
	1880	100	0	6.34	<=13	Pass
	1900	100	0	6.52	<=13	Pass

4.2 Test Graph

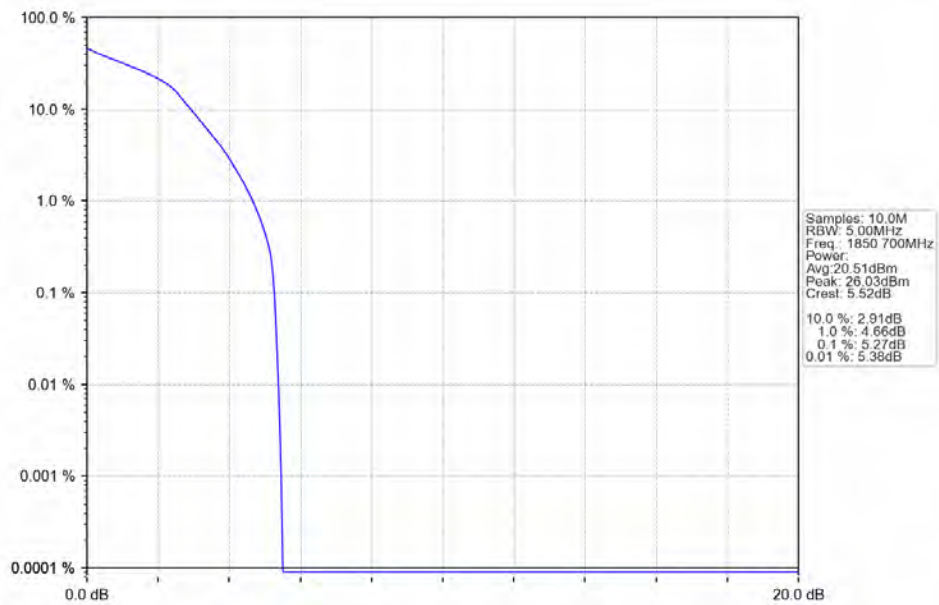
4.2.1 B2_1.4MHz



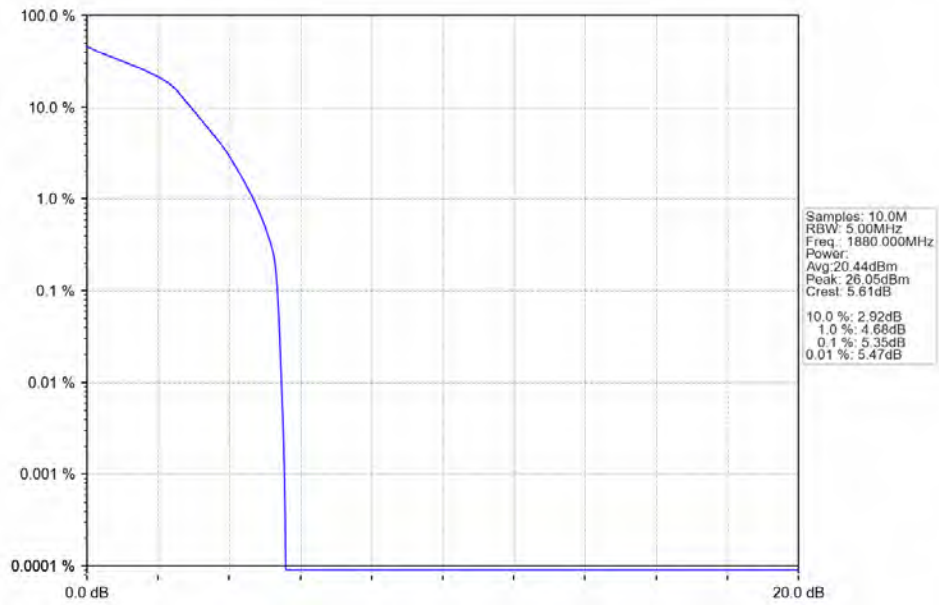
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



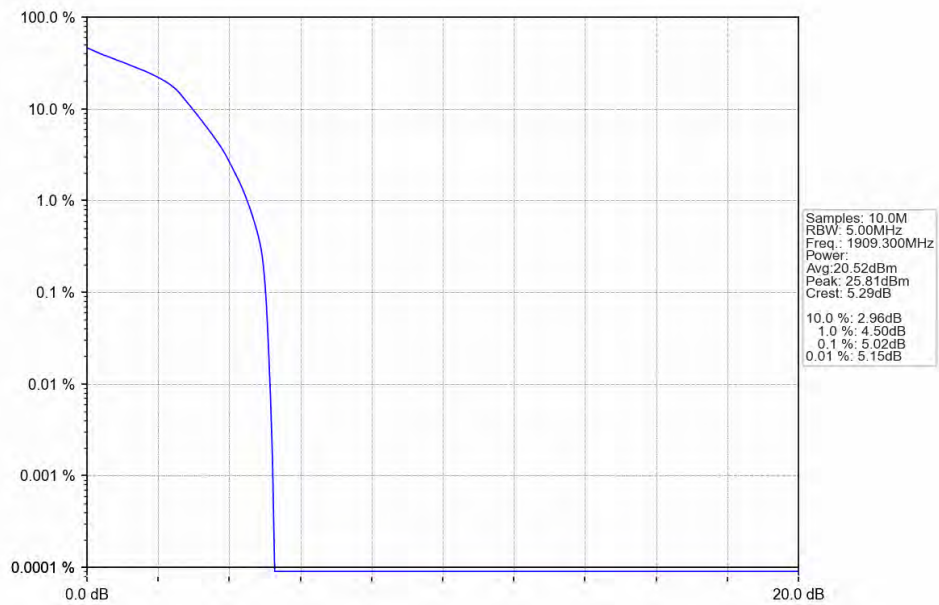
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



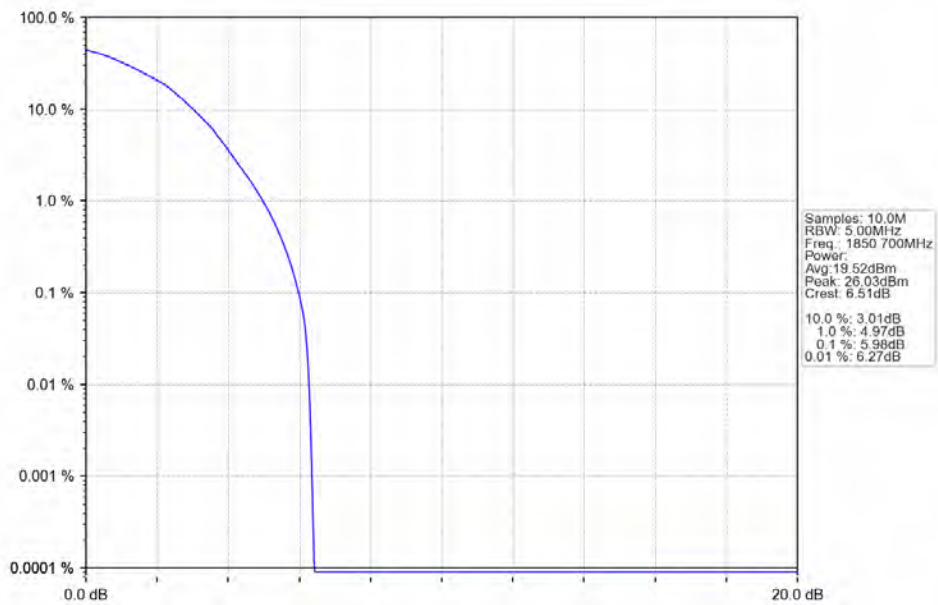
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



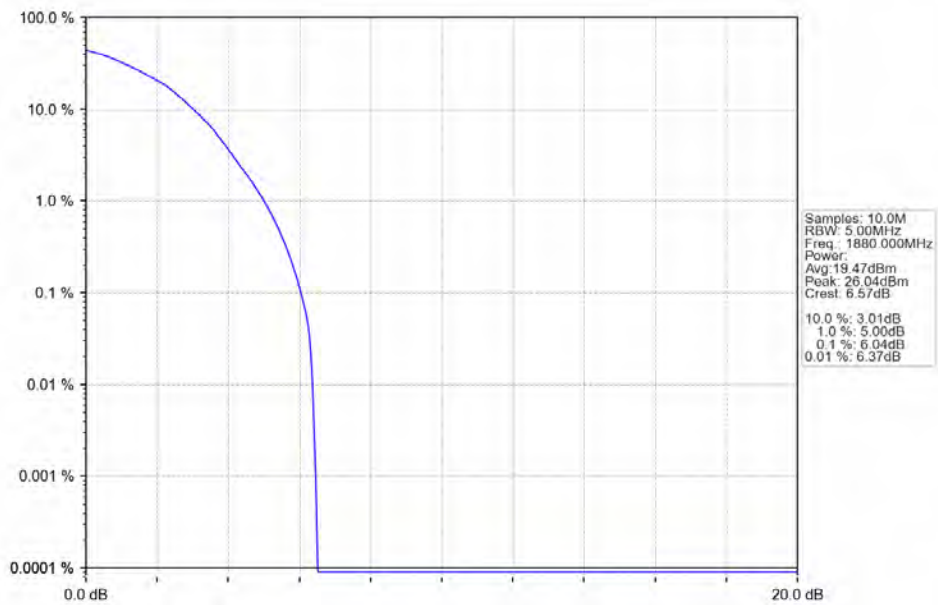
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



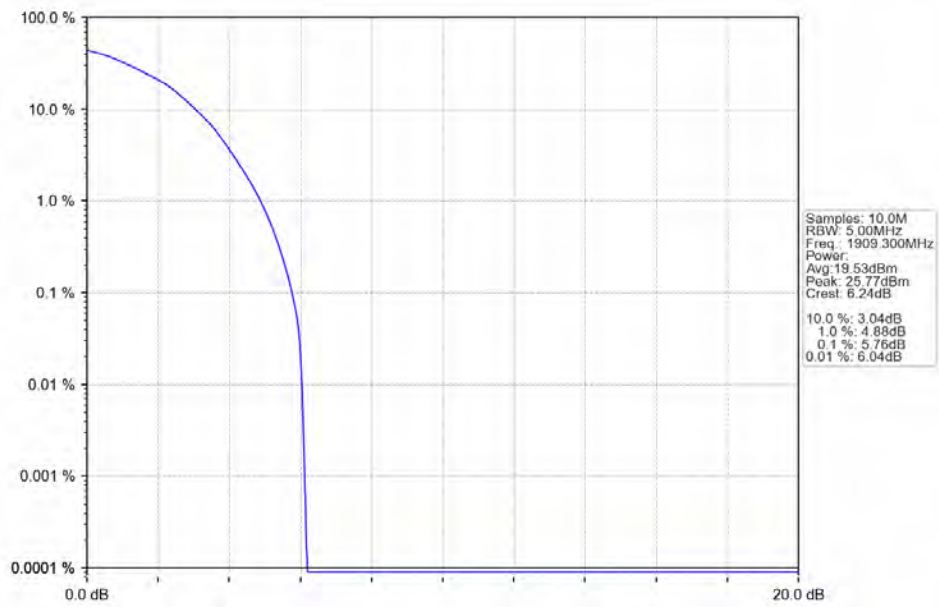
Band2 1.4MHz 64QAM LCH 1850.7MHz RB 6 0 NTNV



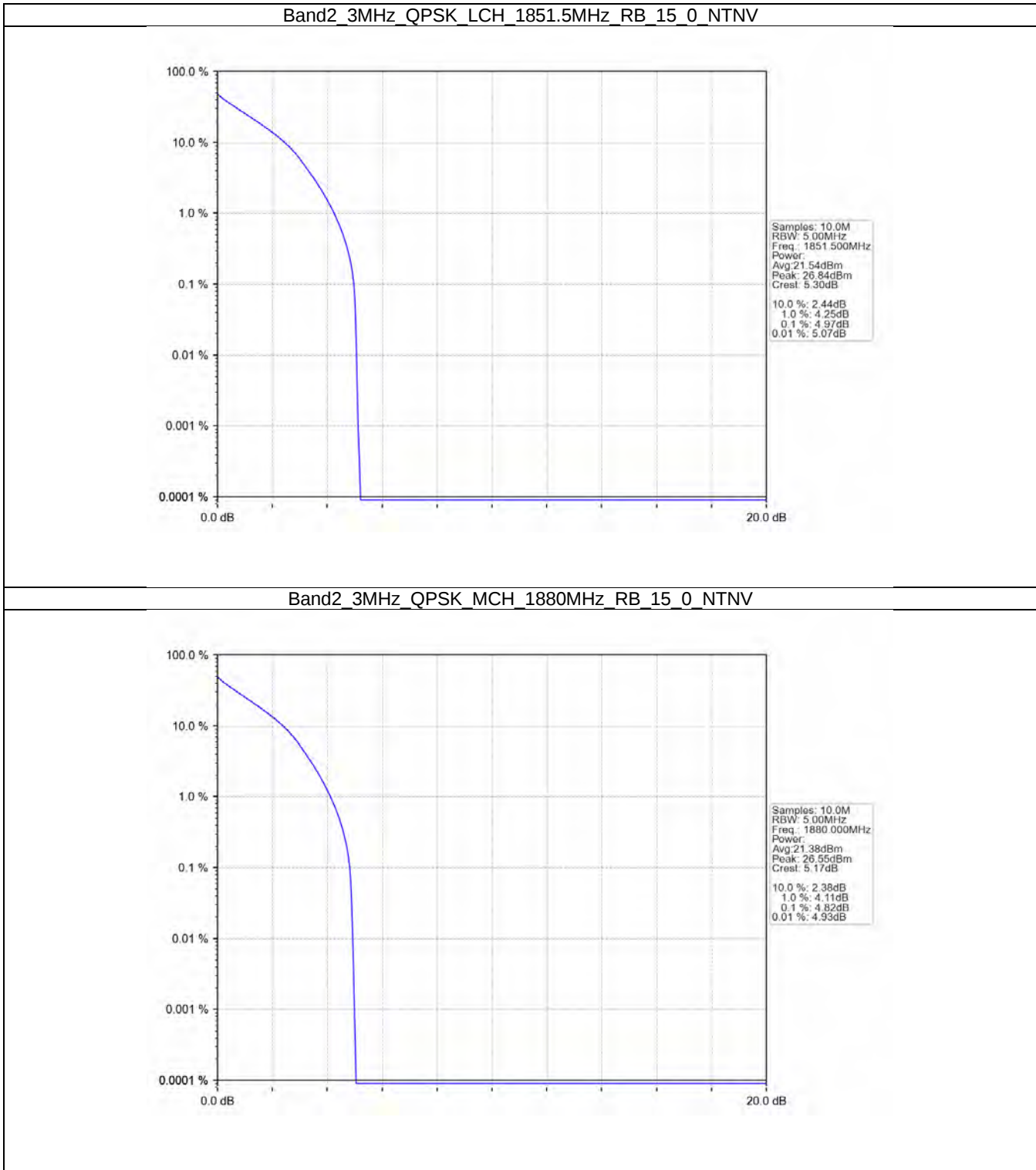
Band2 1.4MHz 64QAM MCH 1880MHz RB 6 0 NTNV



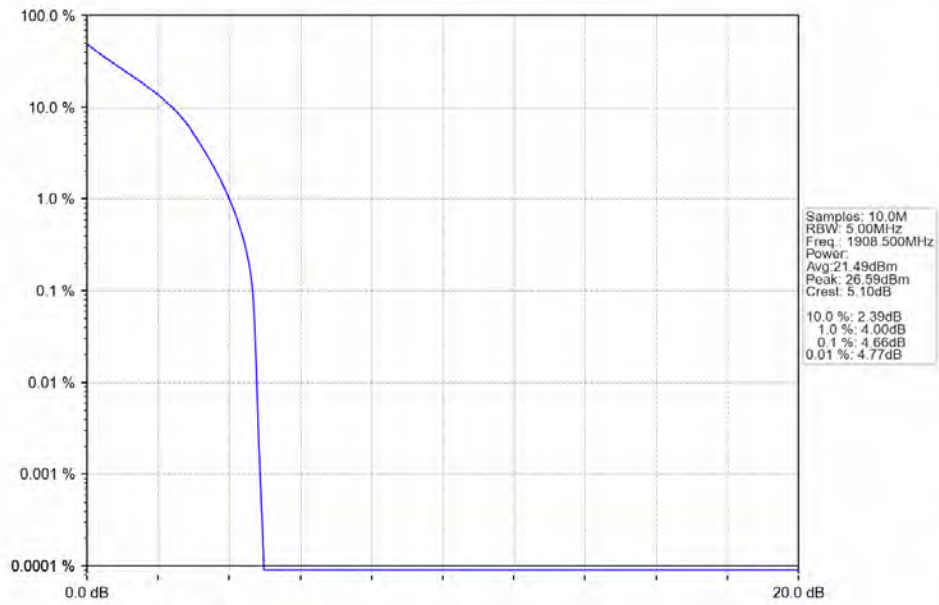
Band2 1.4MHz 64QAM HCH 1909.3MHz RB 6 0 NTV



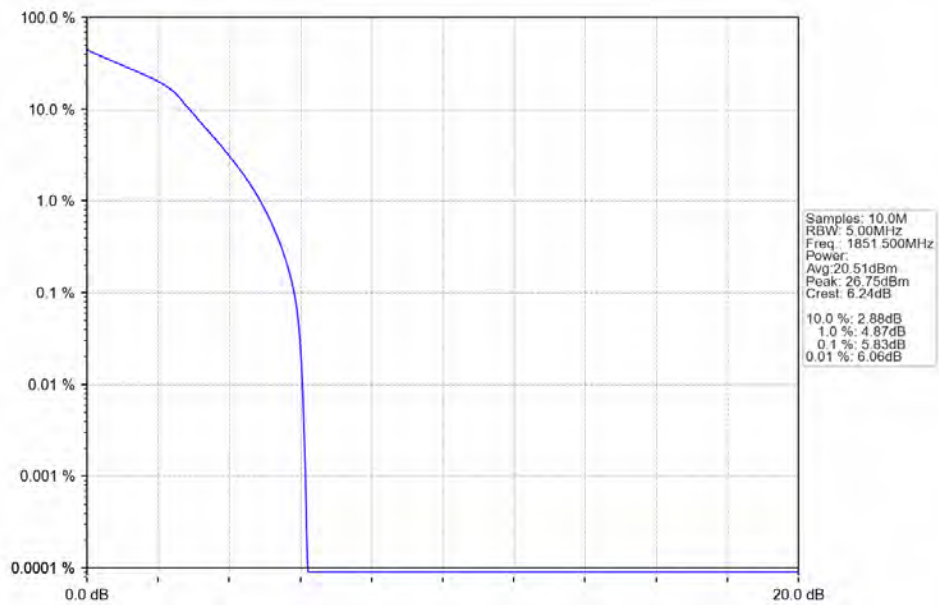
4.2.2 B2_3MHz



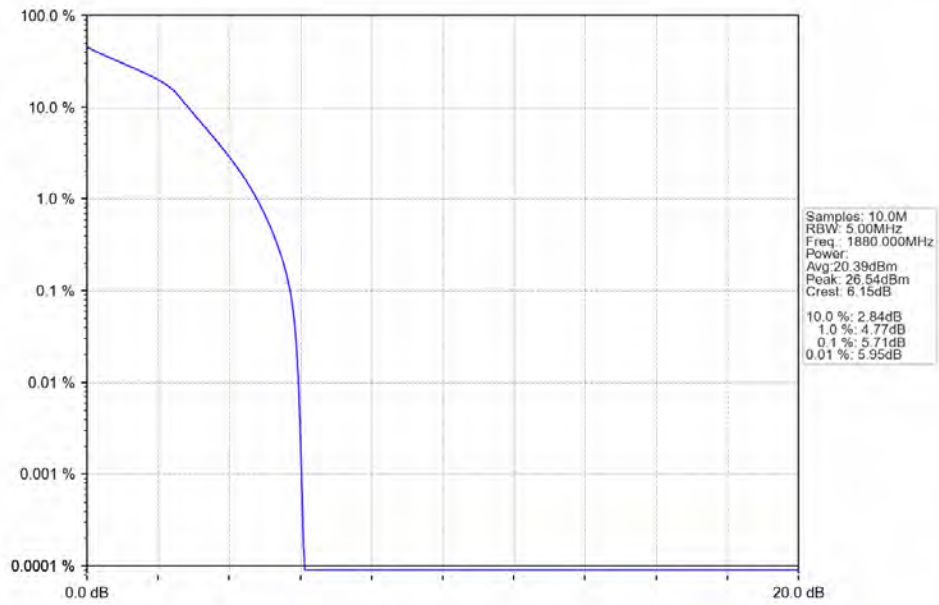
Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTNV



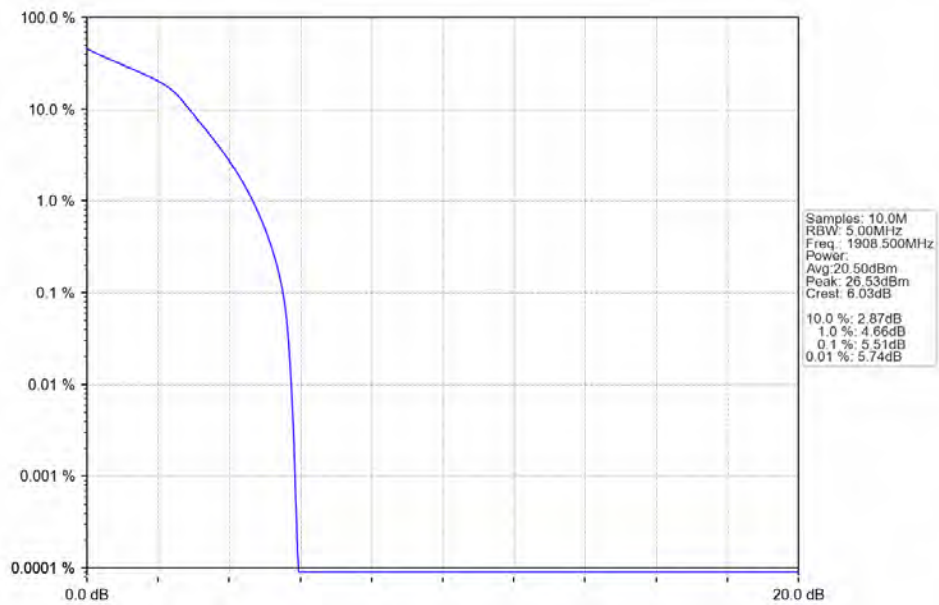
Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTNV



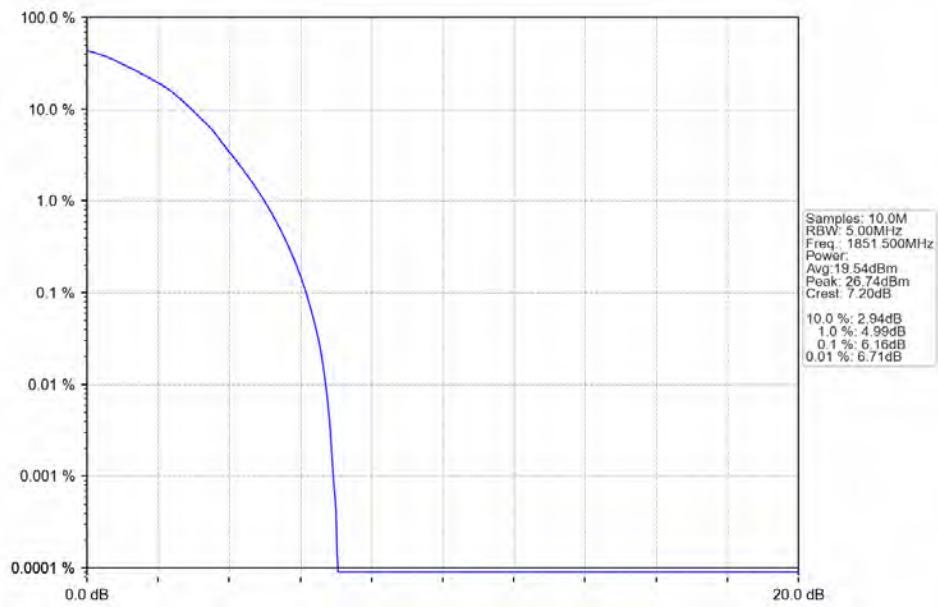
Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTNV



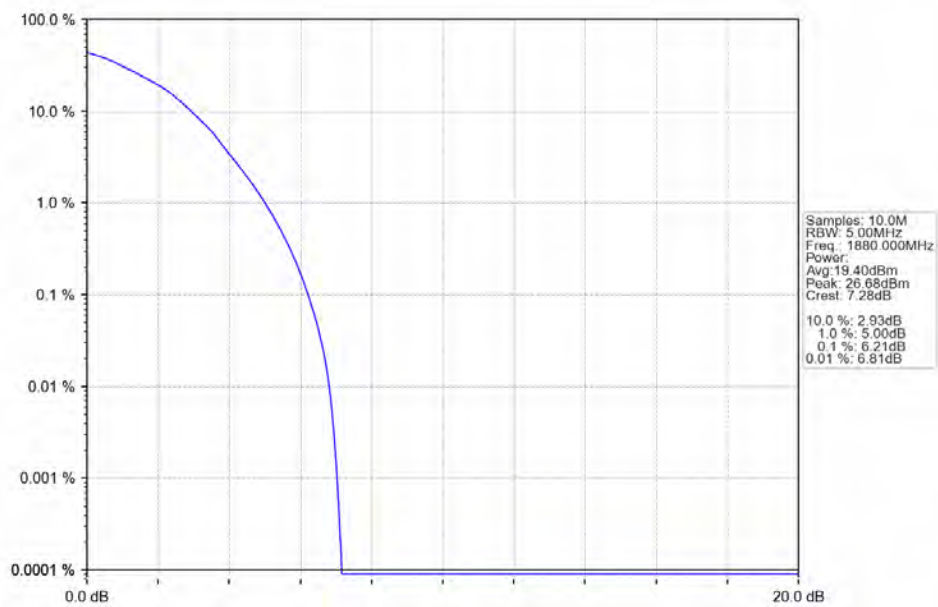
Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTNV



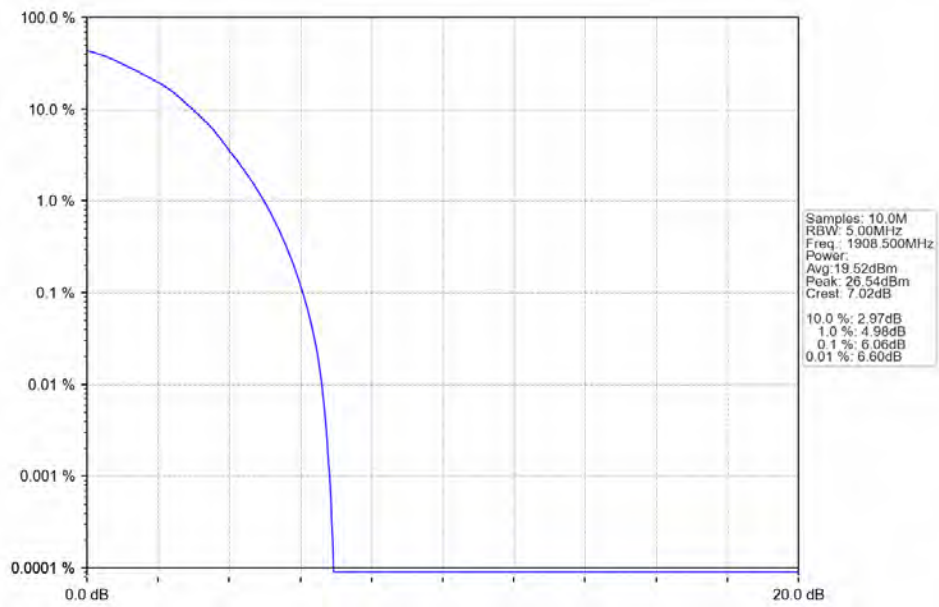
Band2 3MHz 64QAM LCH 1851.5MHz RB 15 0 NTNV



Band2 3MHz 64QAM MCH 1880MHz RB 15 0 NTNV

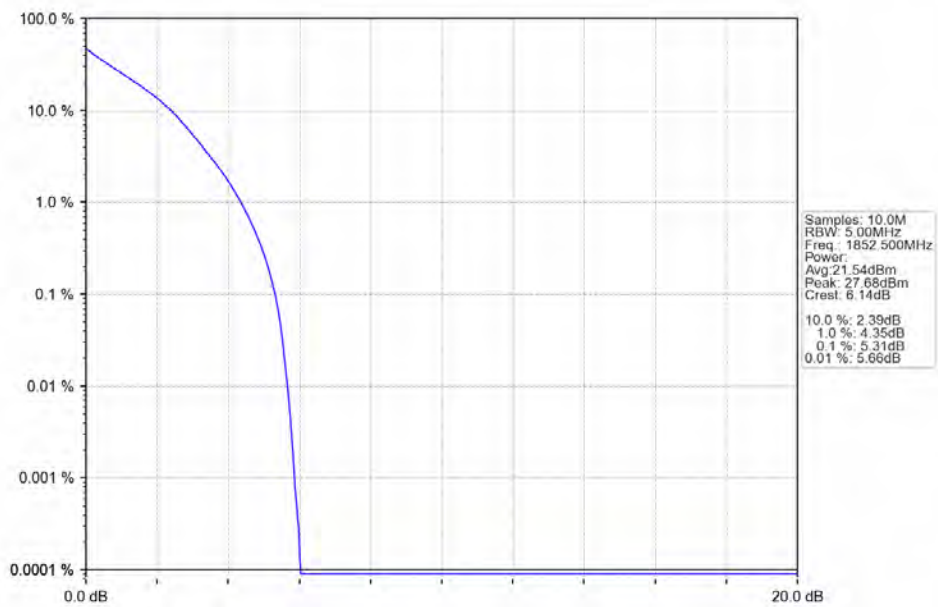


Band2 3MHz 64QAM HCH 1908.5MHz RB 15 0 NTNV

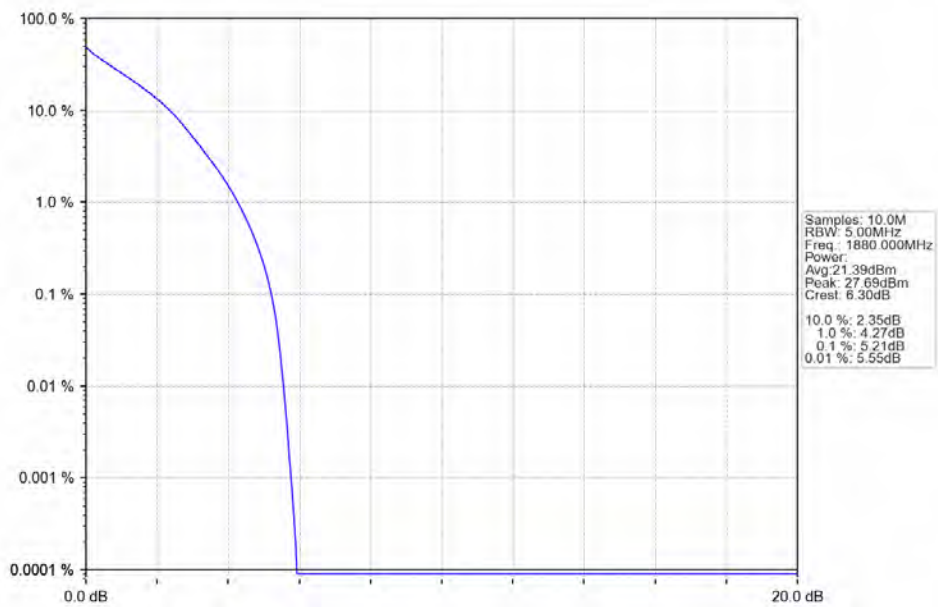


4.2.3 B2_5MHz

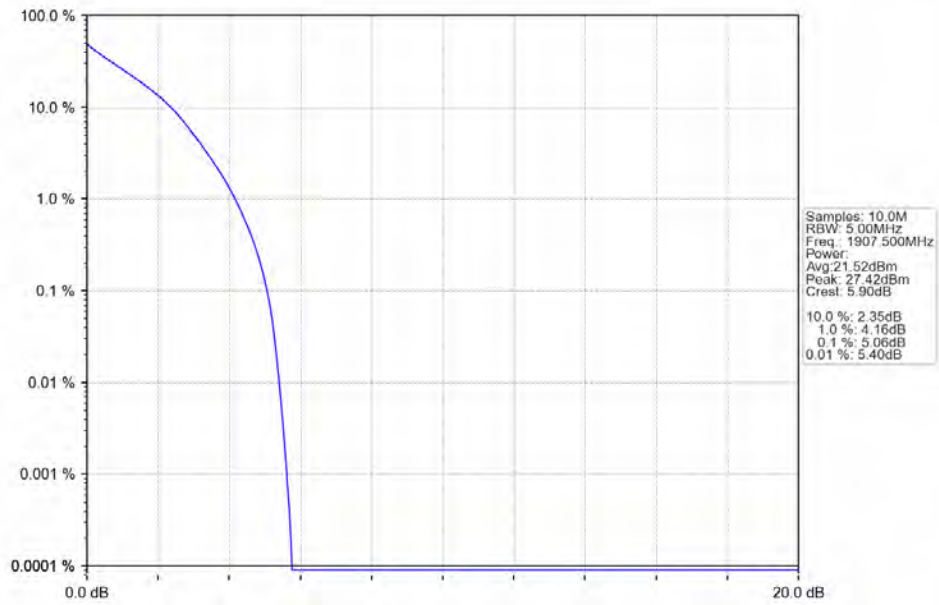
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



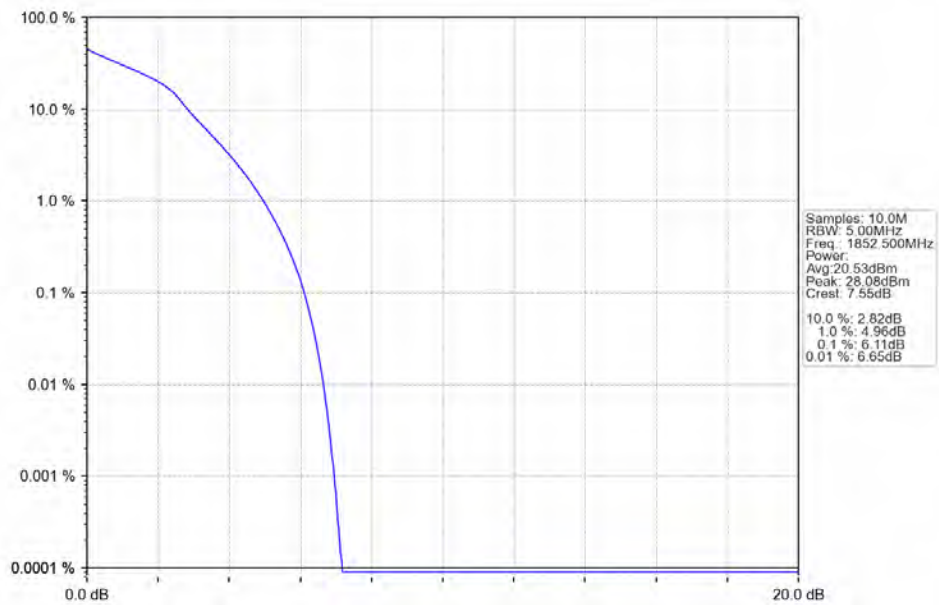
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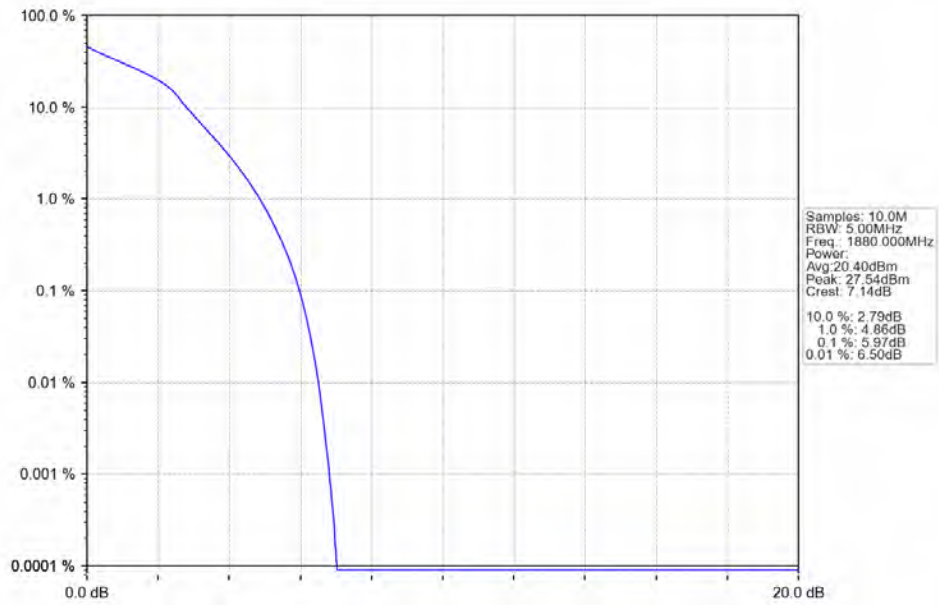
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTN



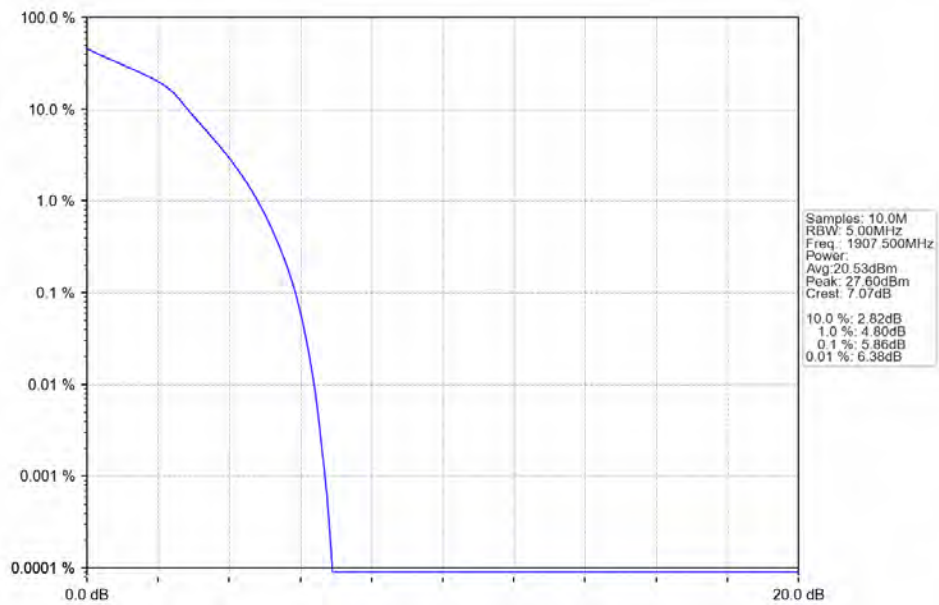
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTN



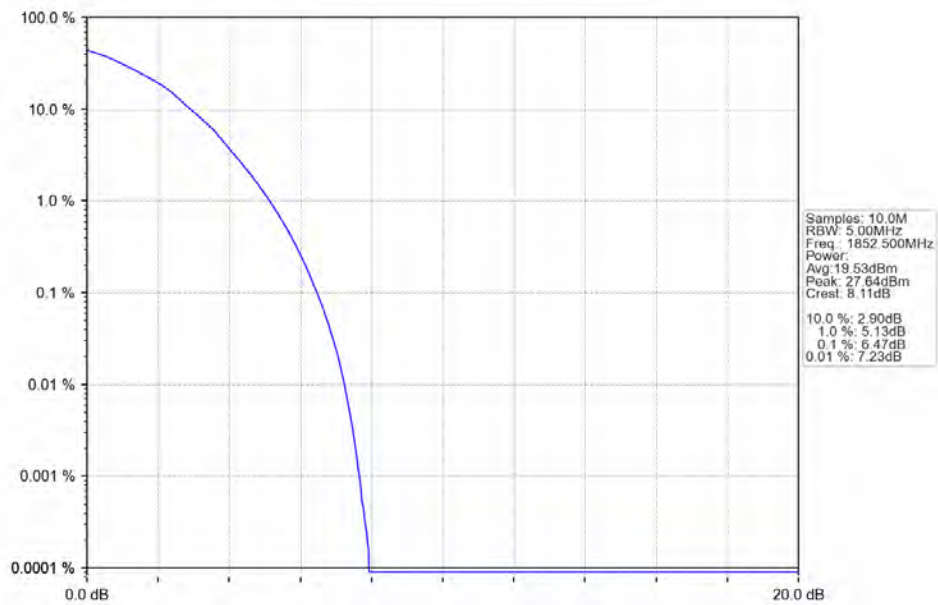
Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTN



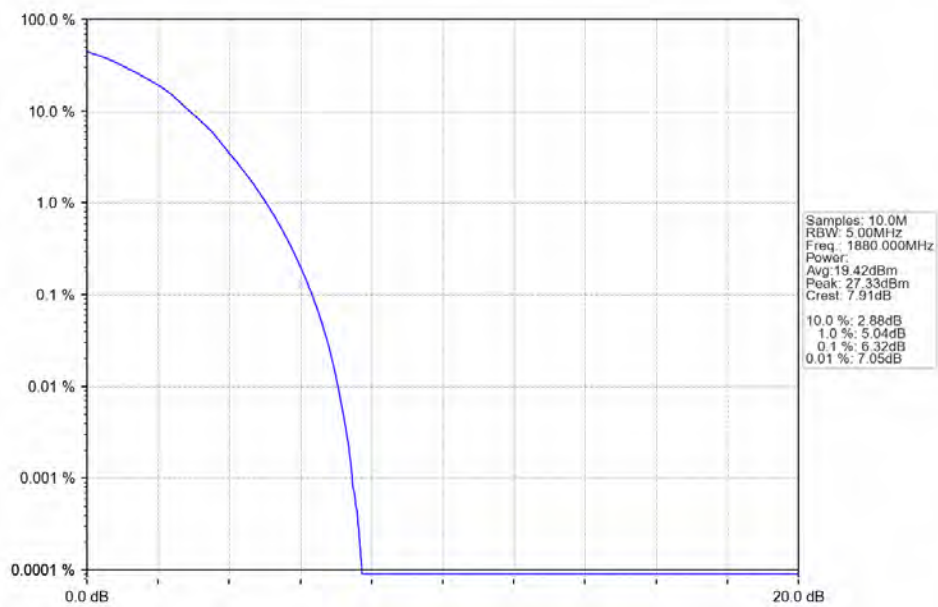
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0 NTN



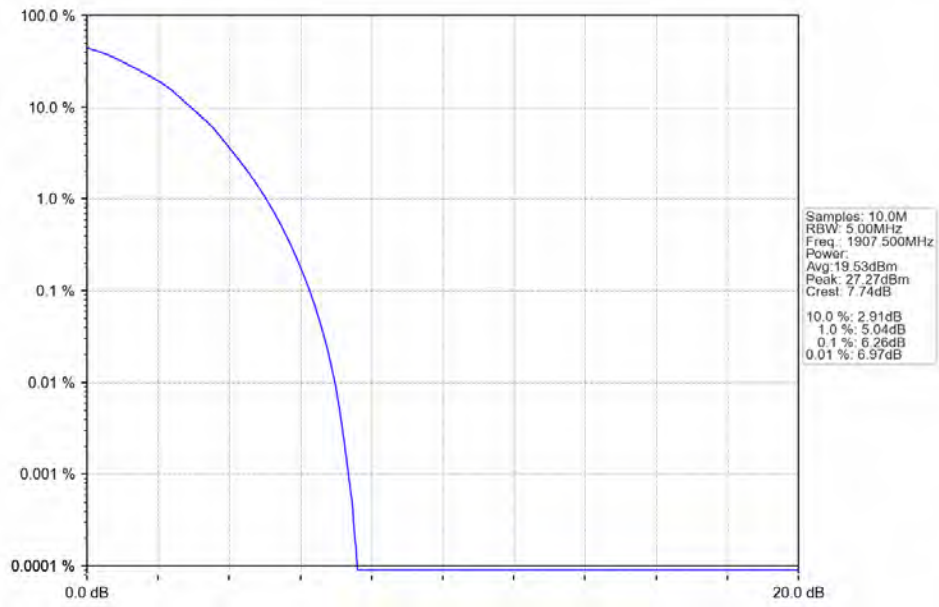
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV

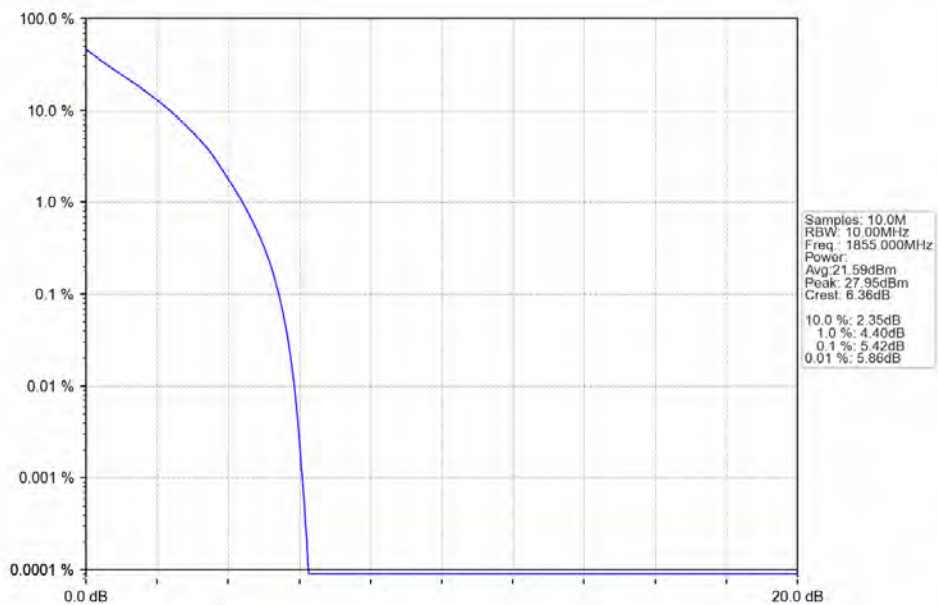


Band2 5MHz 64QAM HCH 1907.5MHz RB 25 0 NTNV

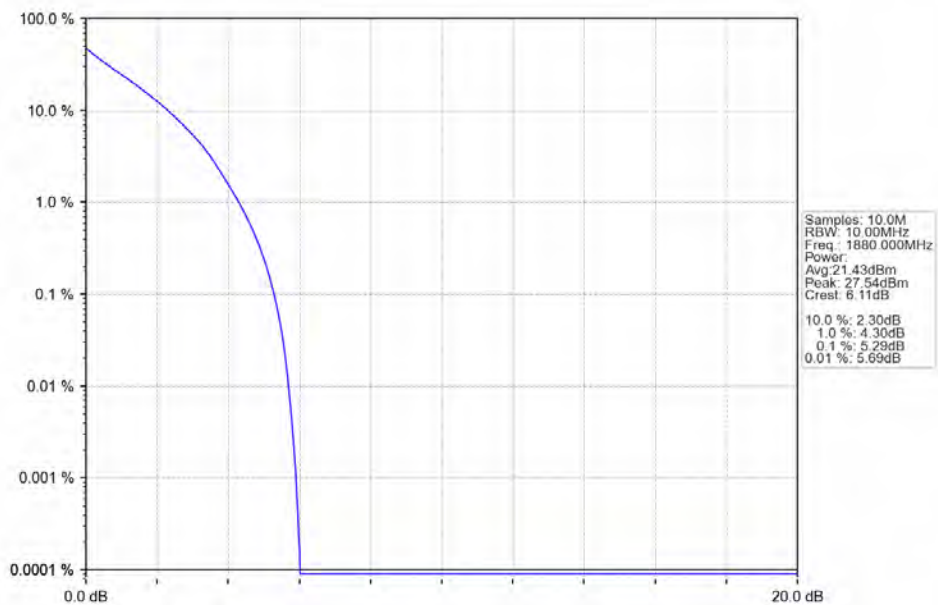


4.2.4 B2_10MHz

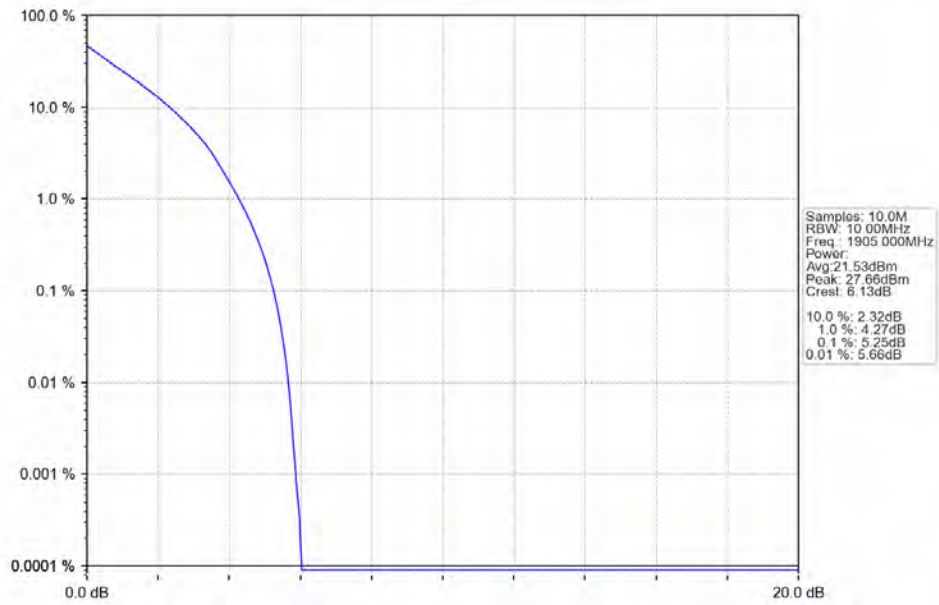
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



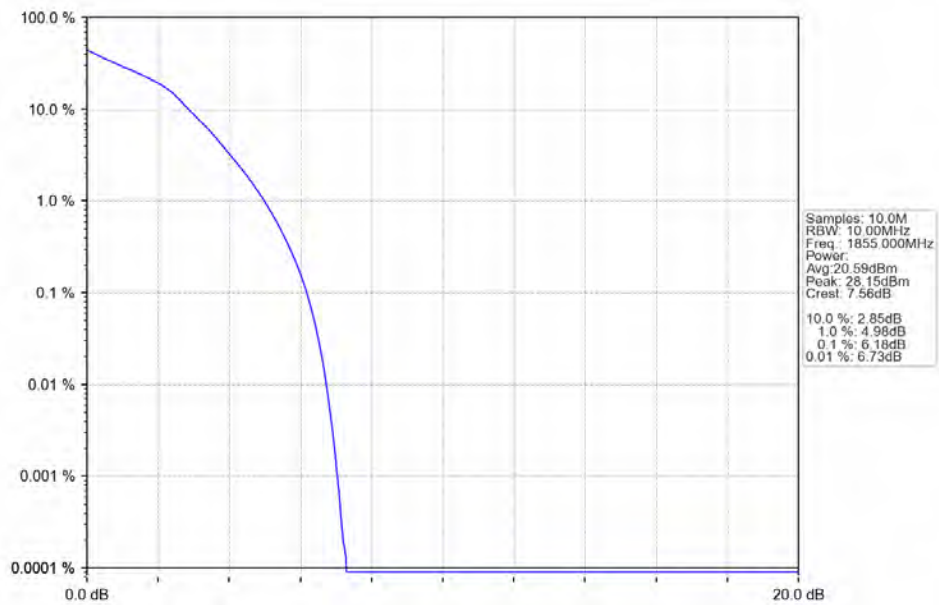
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



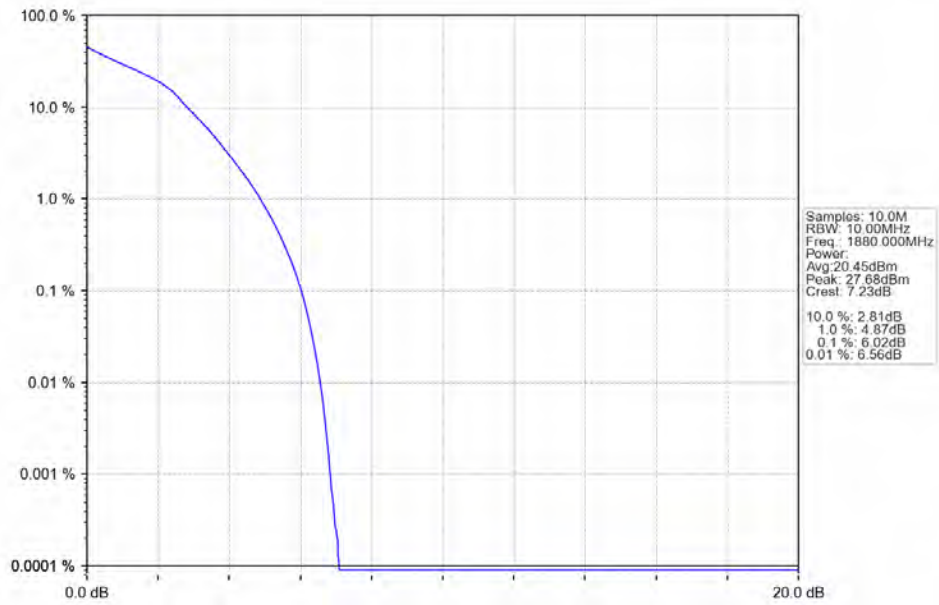
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTN



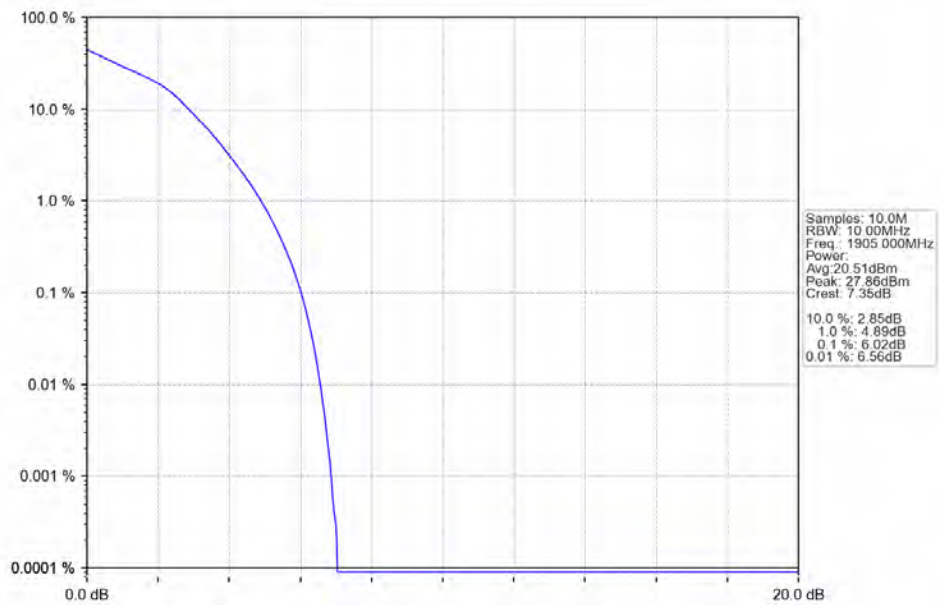
Band2 10MHz 16QAM LCH 1855MHz RB 50 0 NTN



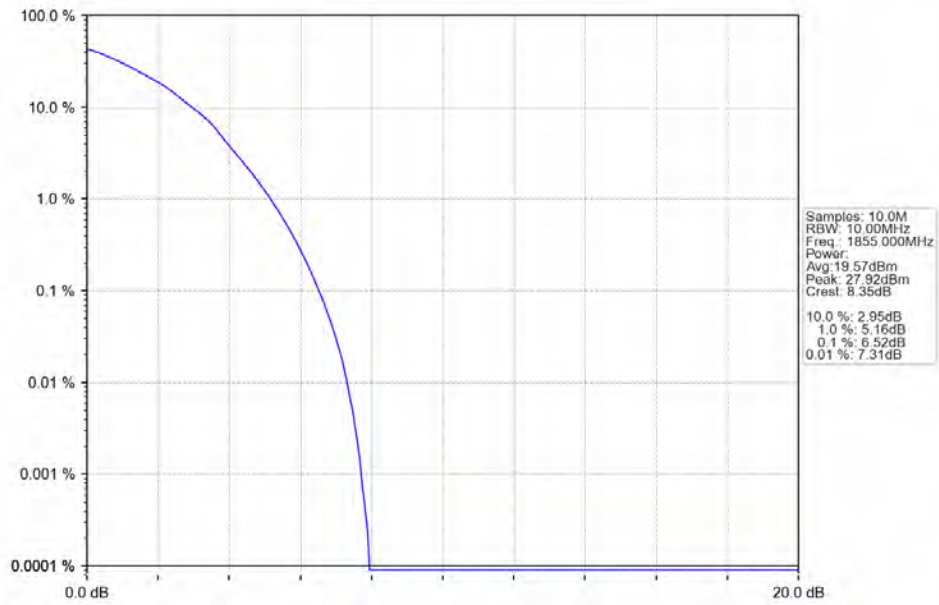
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



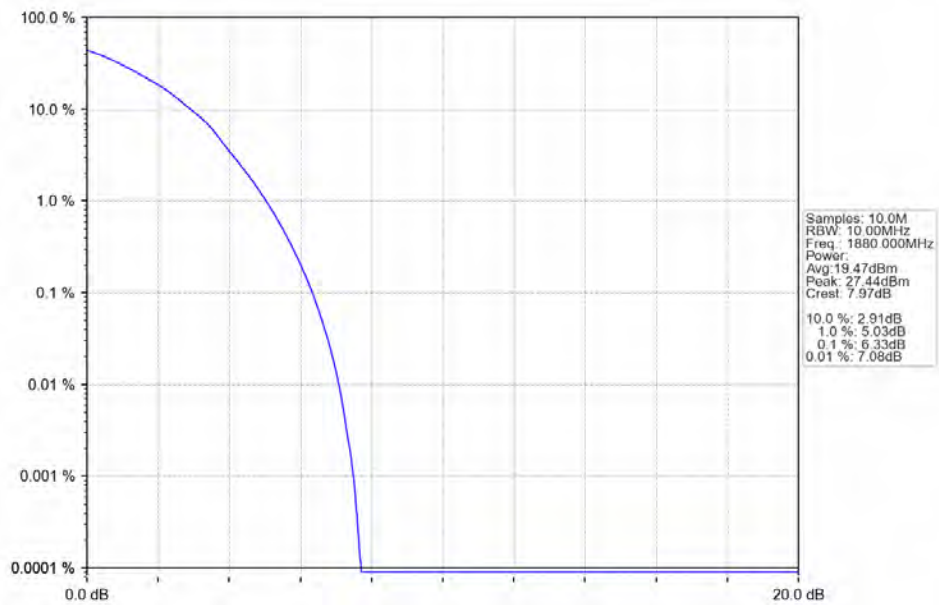
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



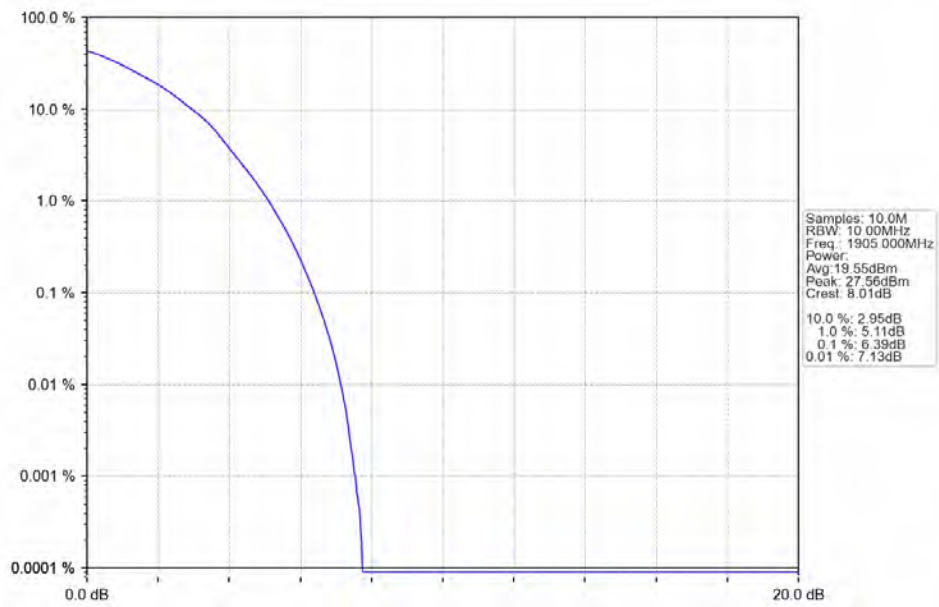
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



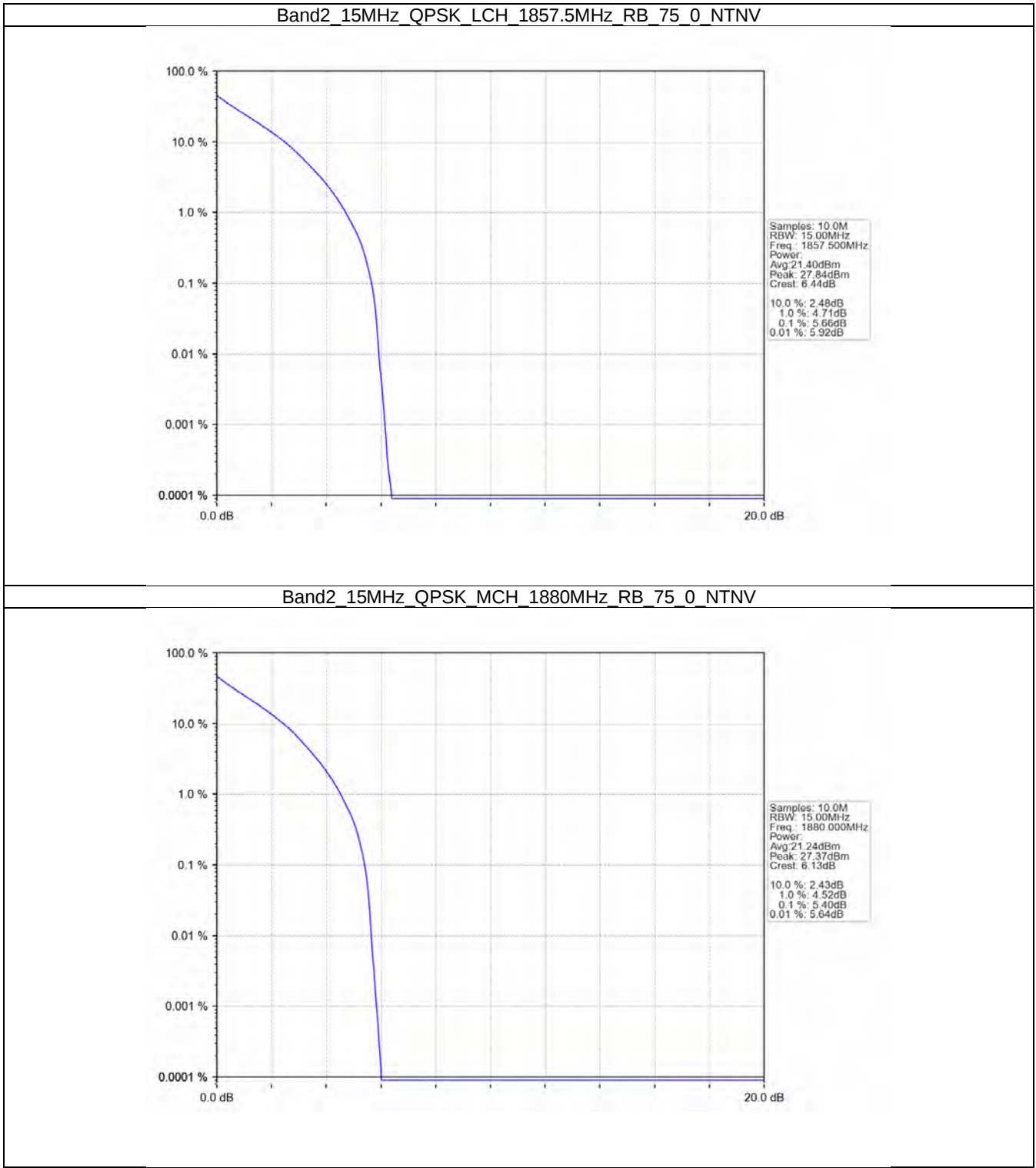
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



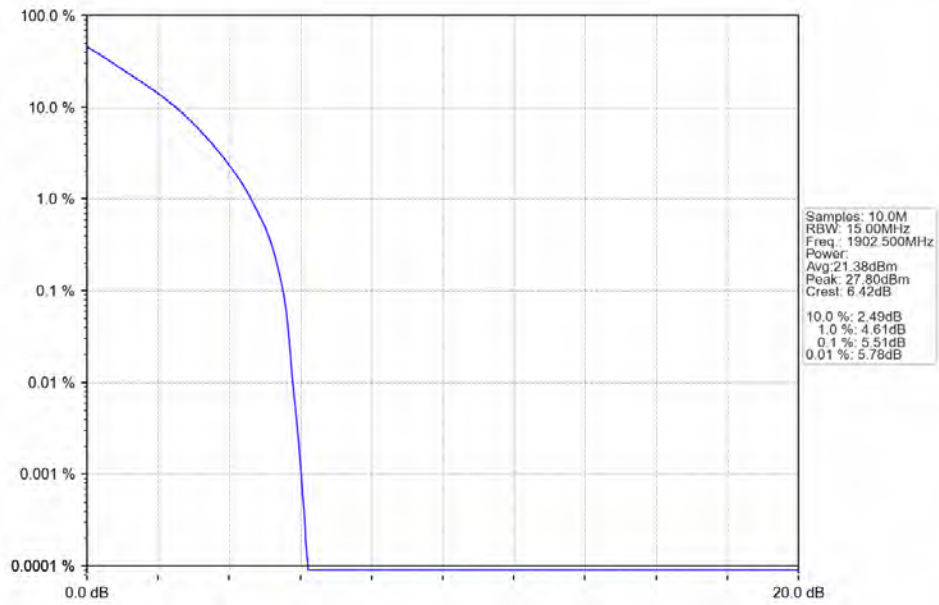
Band2 10MHz 64QAM HCH 1905MHz RB 50 0 NTNV



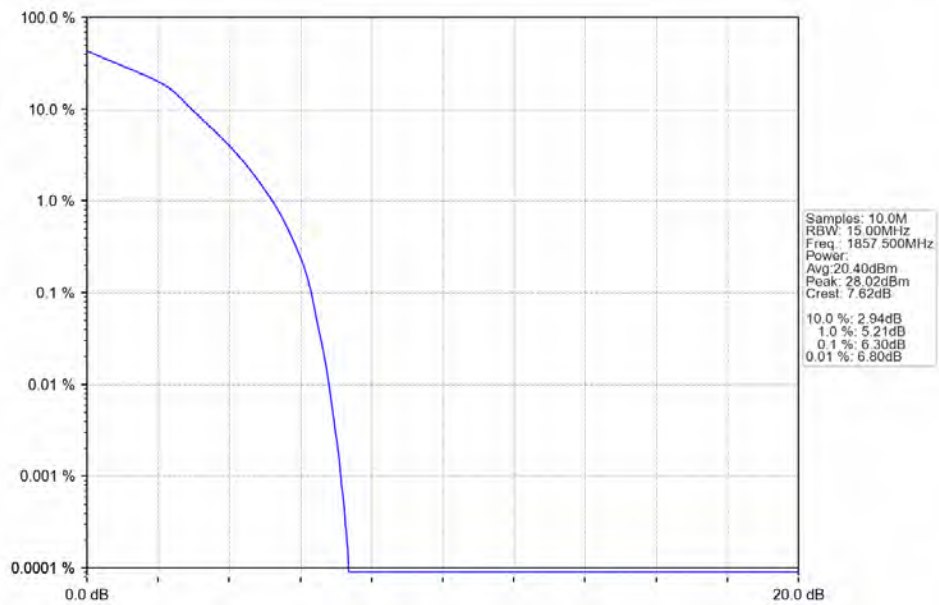
4.2.5 B2_15MHz



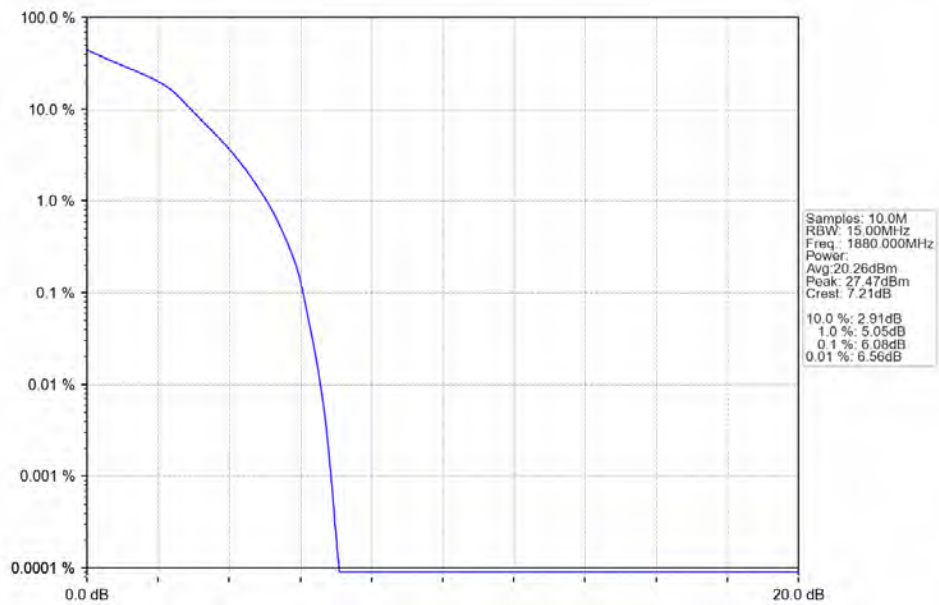
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



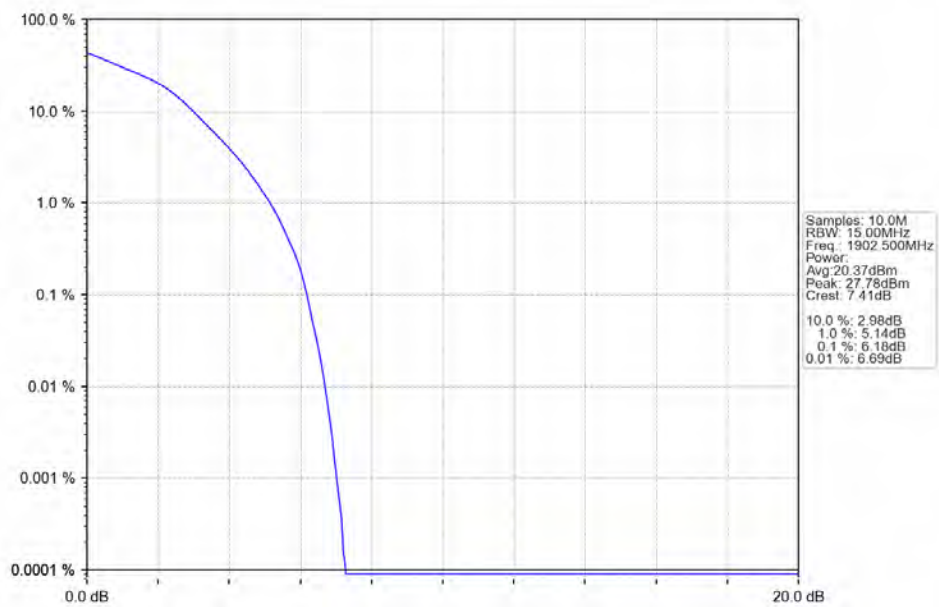
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



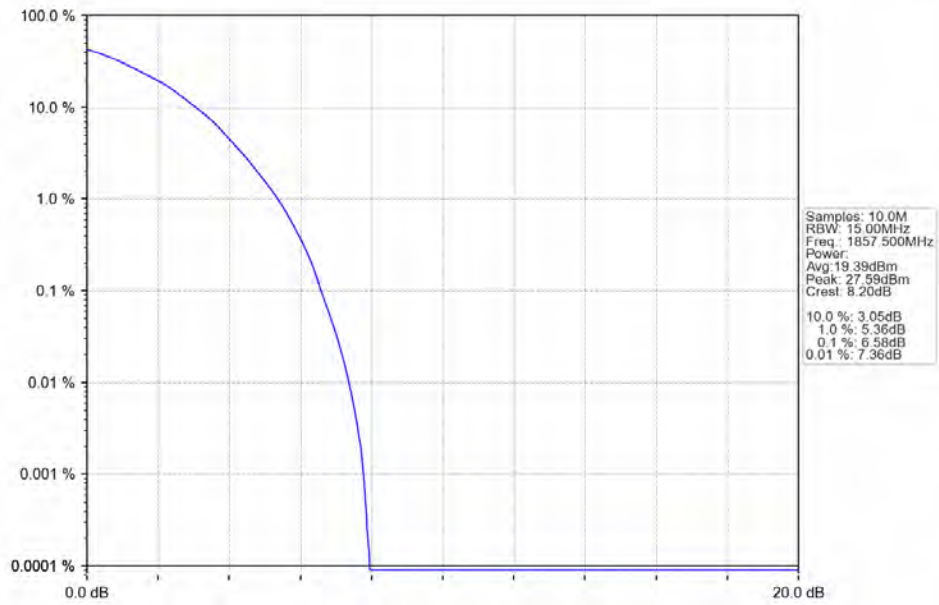
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



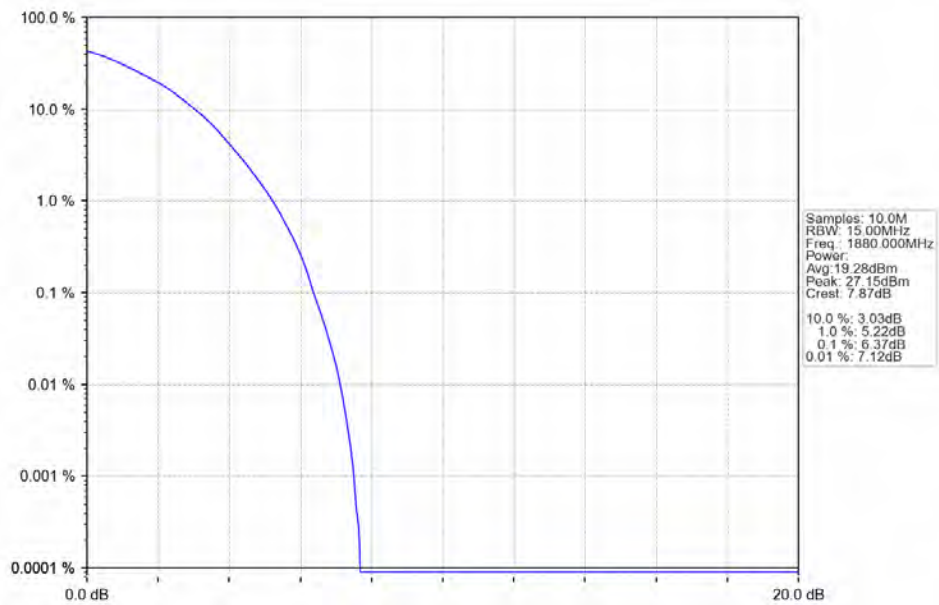
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



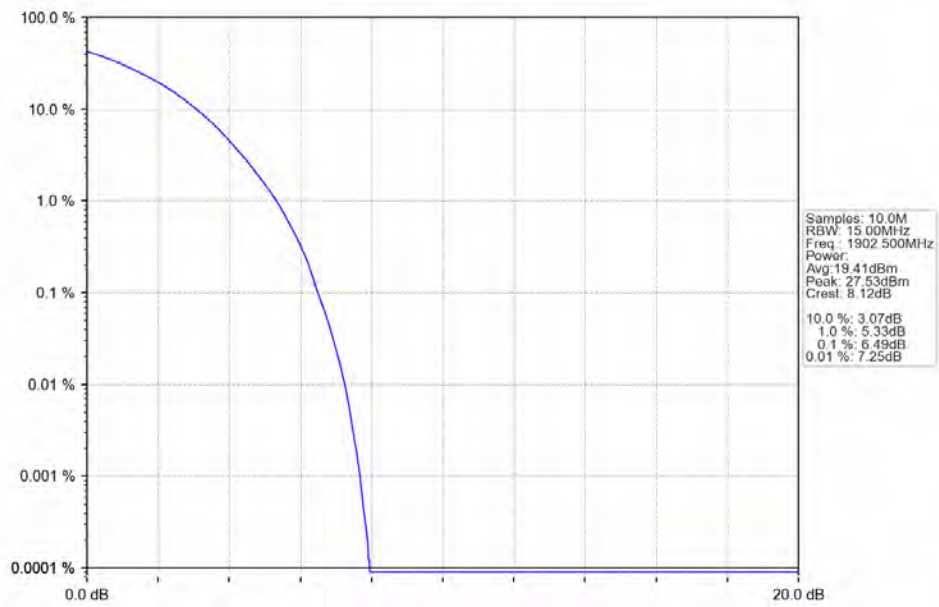
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



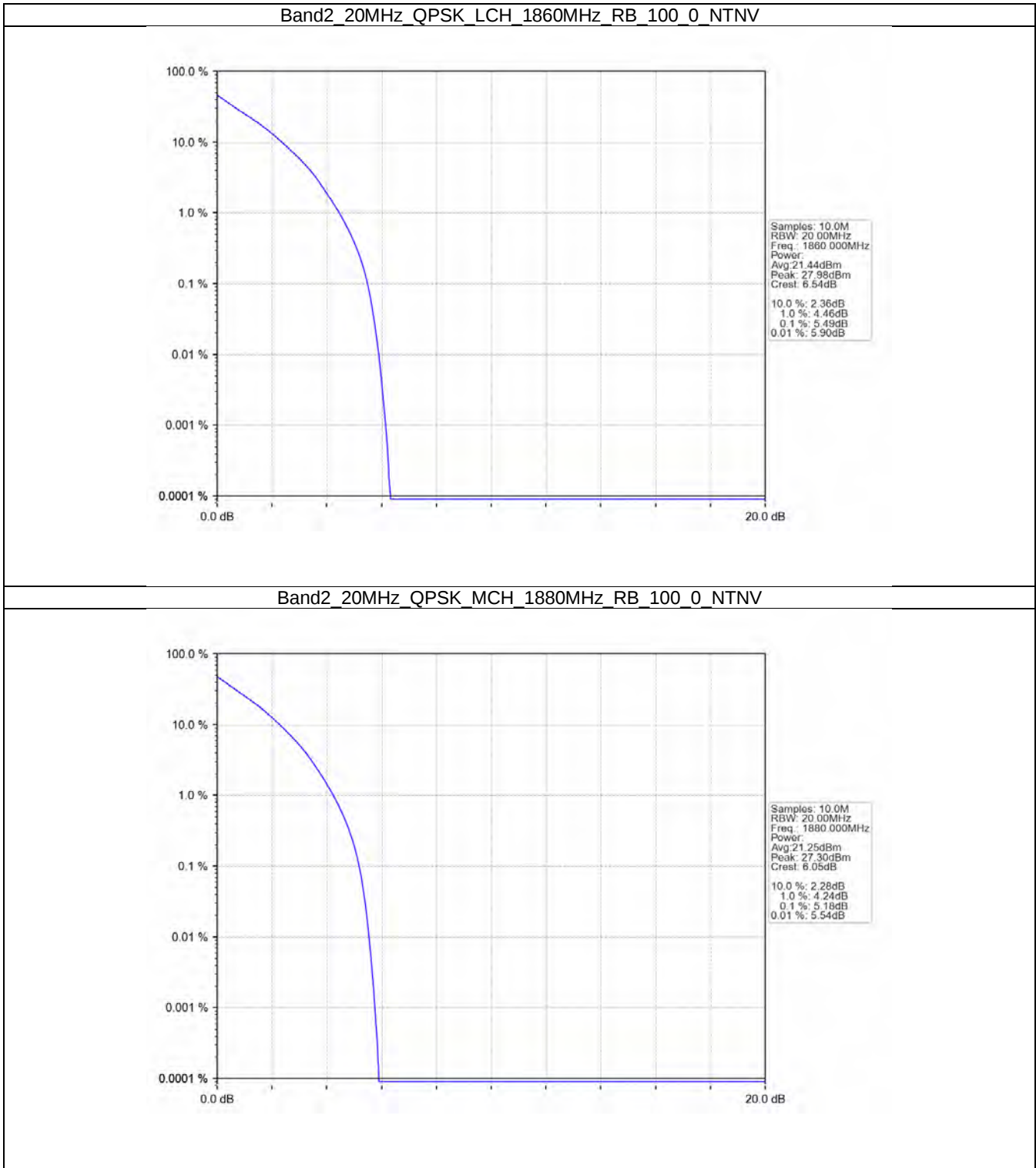
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



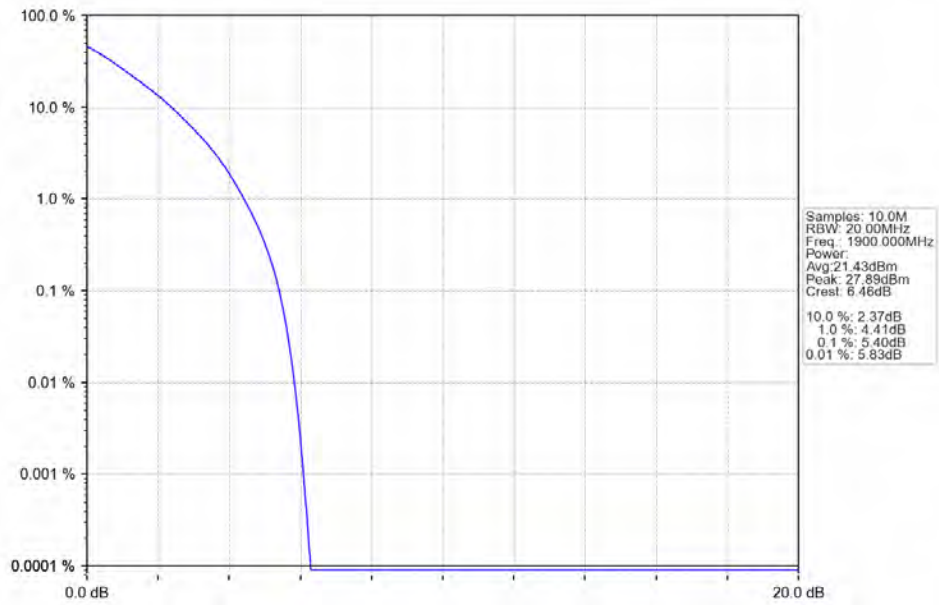
Band2 15MHz 64QAM HCH 1902.5MHz RB 75 0 NTV



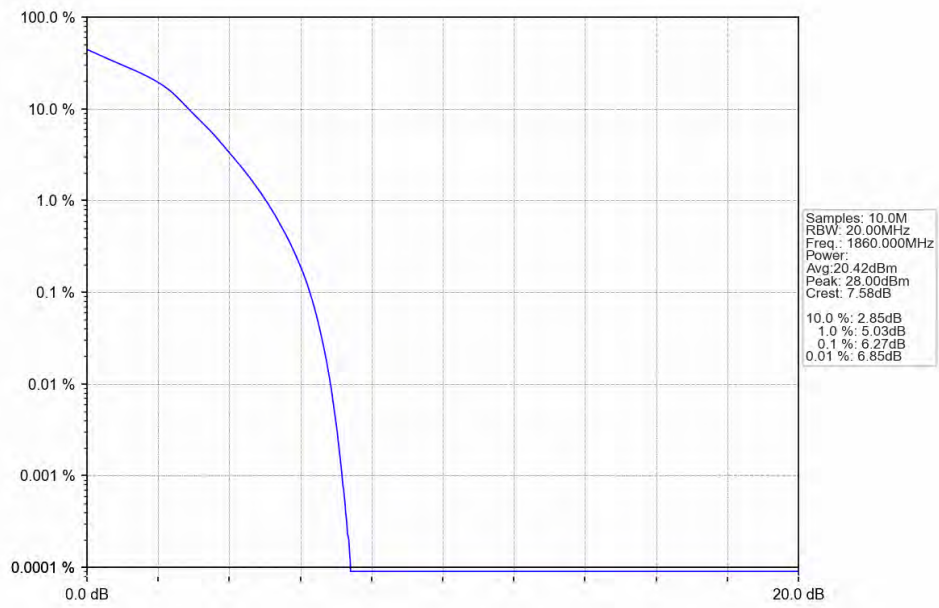
4.2.6 B2_20MHz



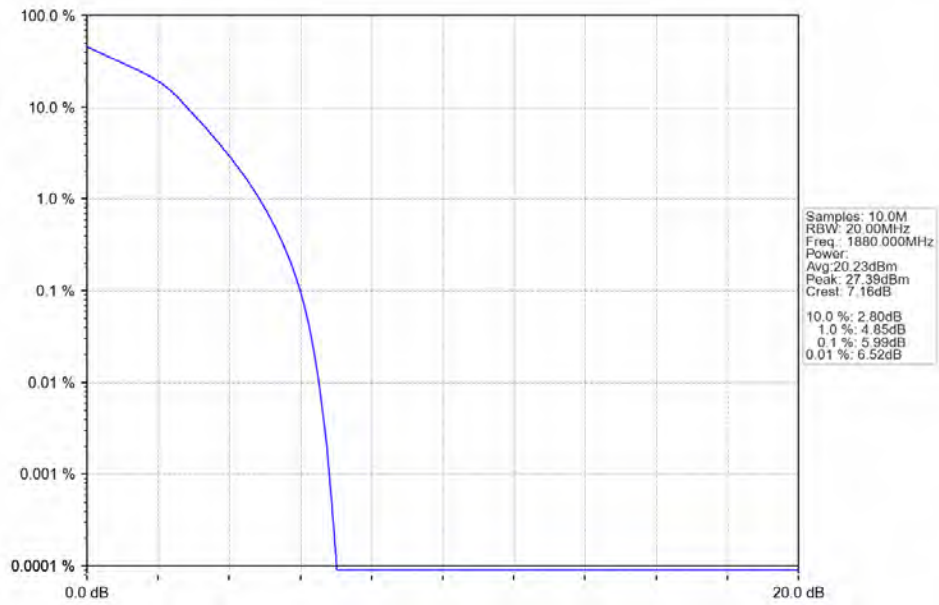
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



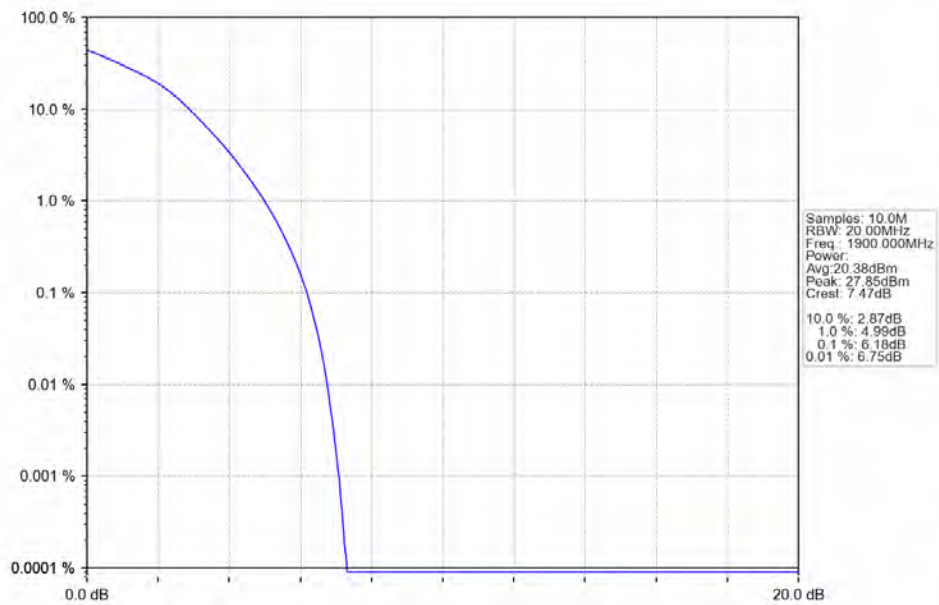
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



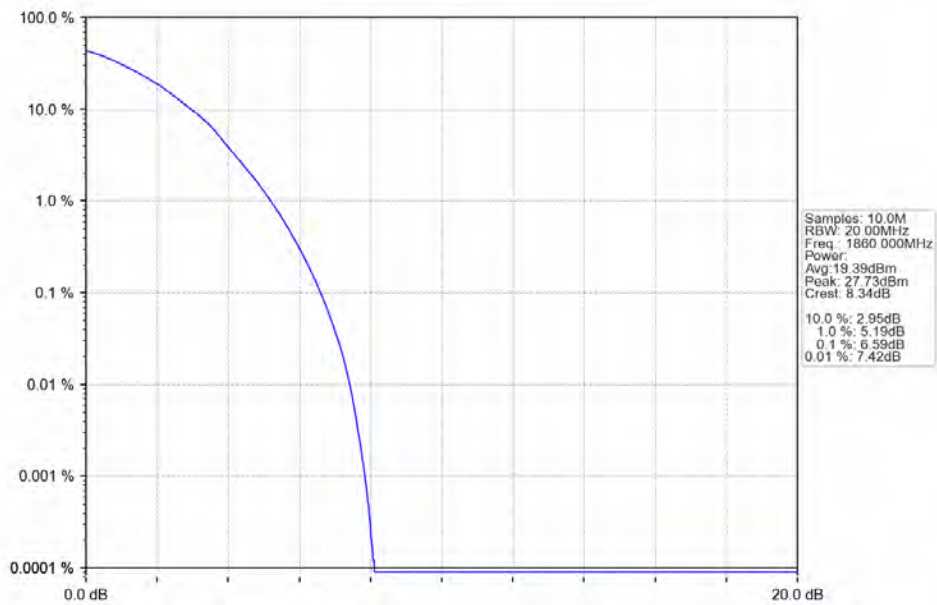
Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV



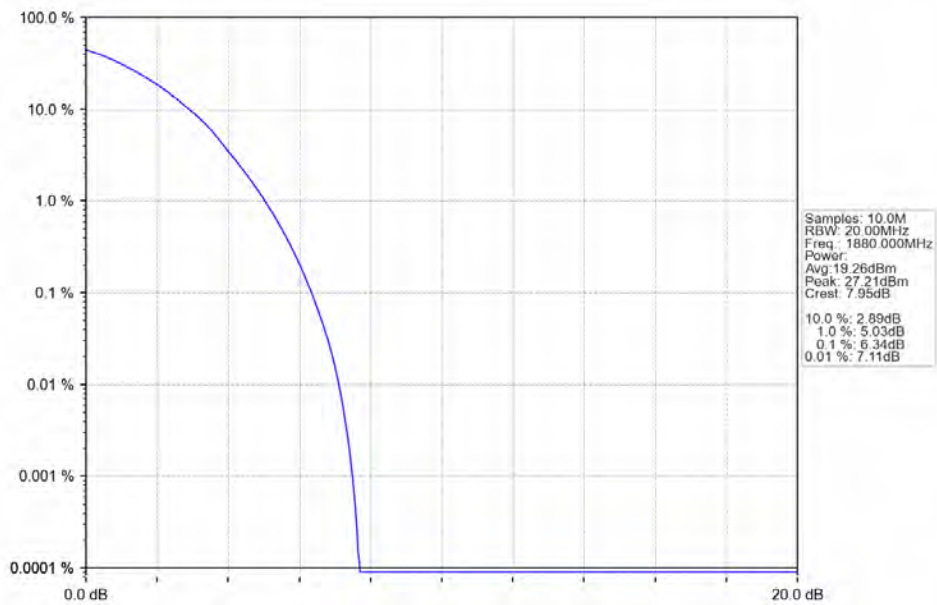
Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTNV



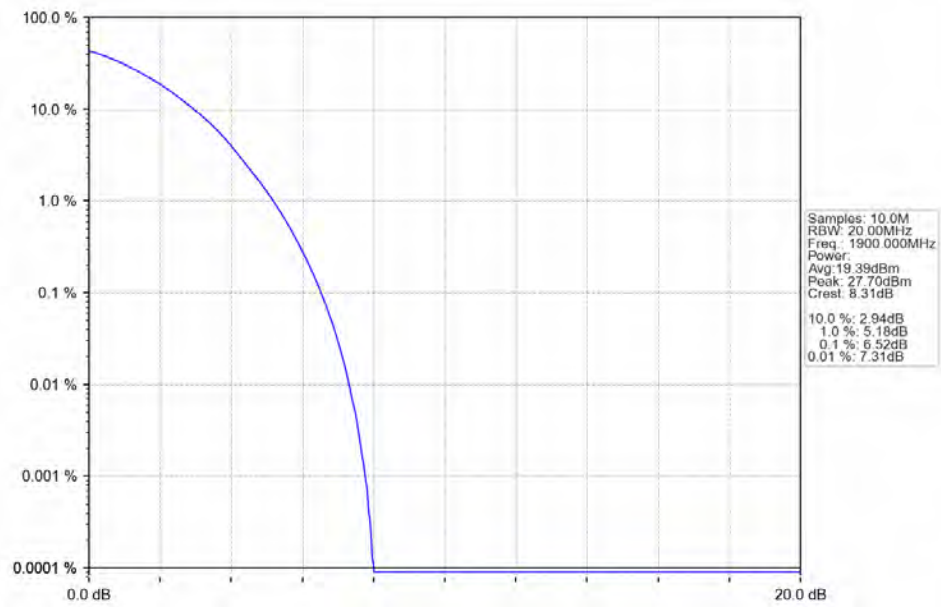
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



Band2 20MHz 64QAM HCH 1900MHz RB 100 0 NTV



5. Spurious Emission

5.1 Test Result

5.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
64QAM	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
64QAM	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.5 B2_15MHz

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

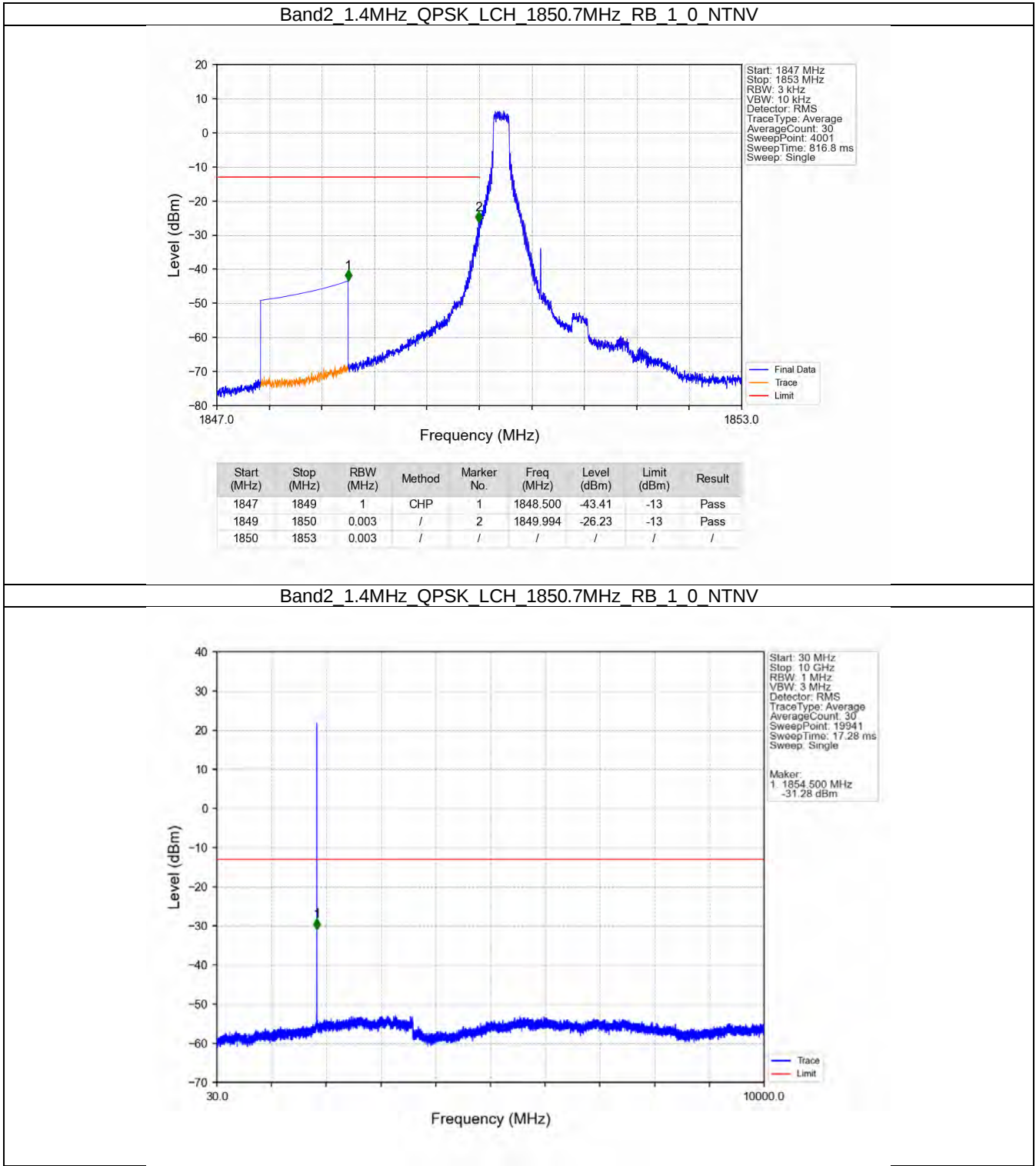
		75	0	Refer To Test Graph	Pass
16QAM	1857.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
	1902.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
64QAM	1857.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
	1902.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

5.1.6 B2_20MHz

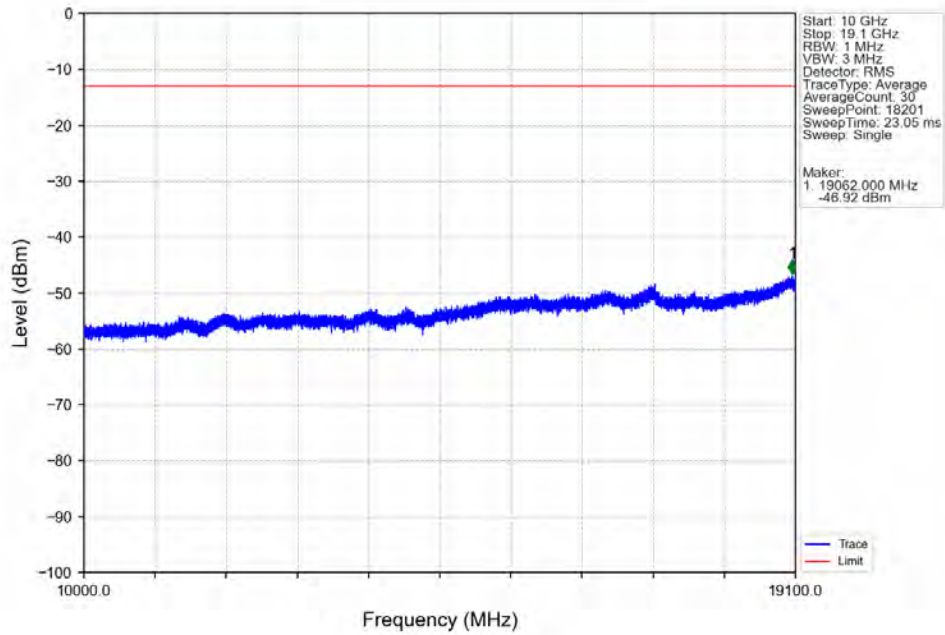
Band: 2 / Bandwidth: 20MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	1860	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
16QAM	1860	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
64QAM	1860	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	1880	1	0	Refer To Test Graph	Pass
			0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

5.2 Test Graph

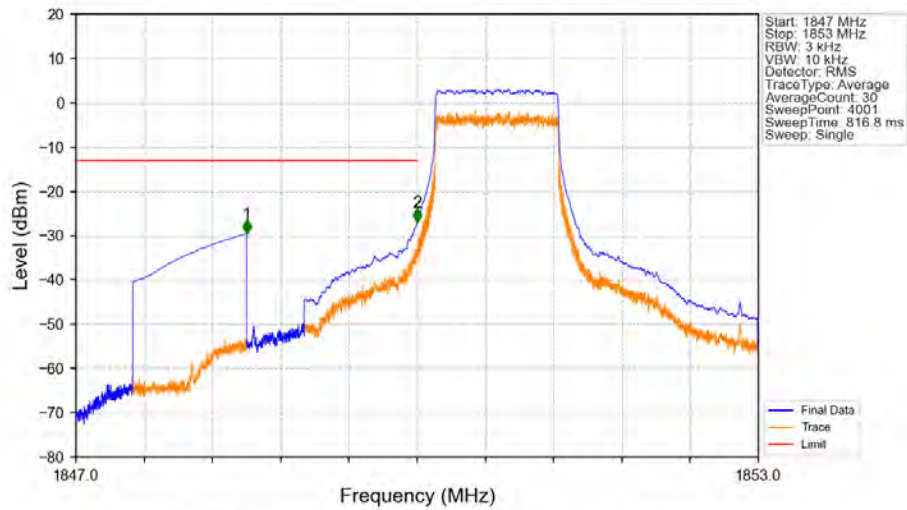
5.2.1 B2_1.4MHz



Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV

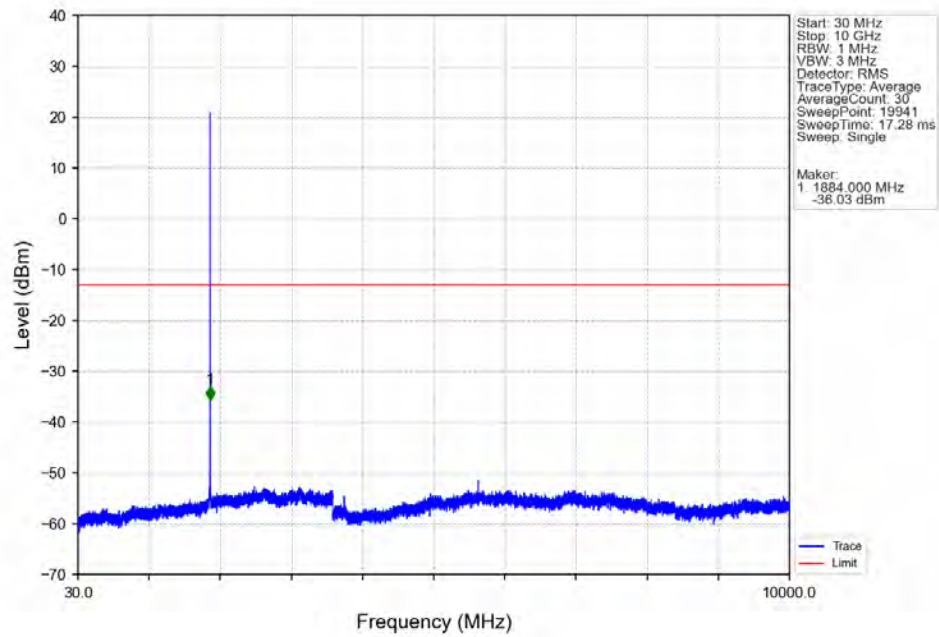


Band2 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTNV

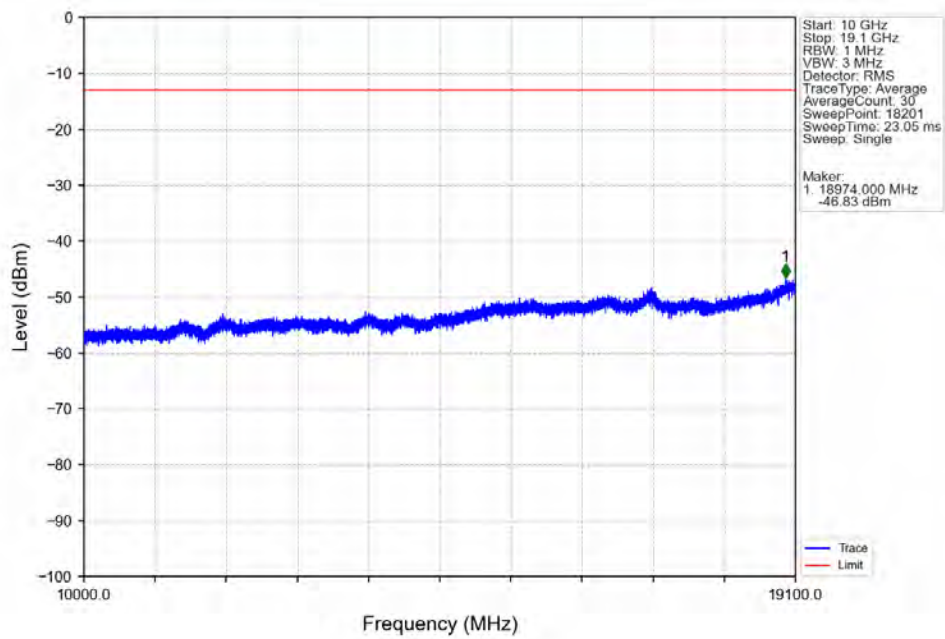


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-29.49	-13	Pass
1849	1850	0.014	CHP	2	1849.998	-26.98	-13	Pass
1850	1853	0.014	CHP	/	/	/	/	/

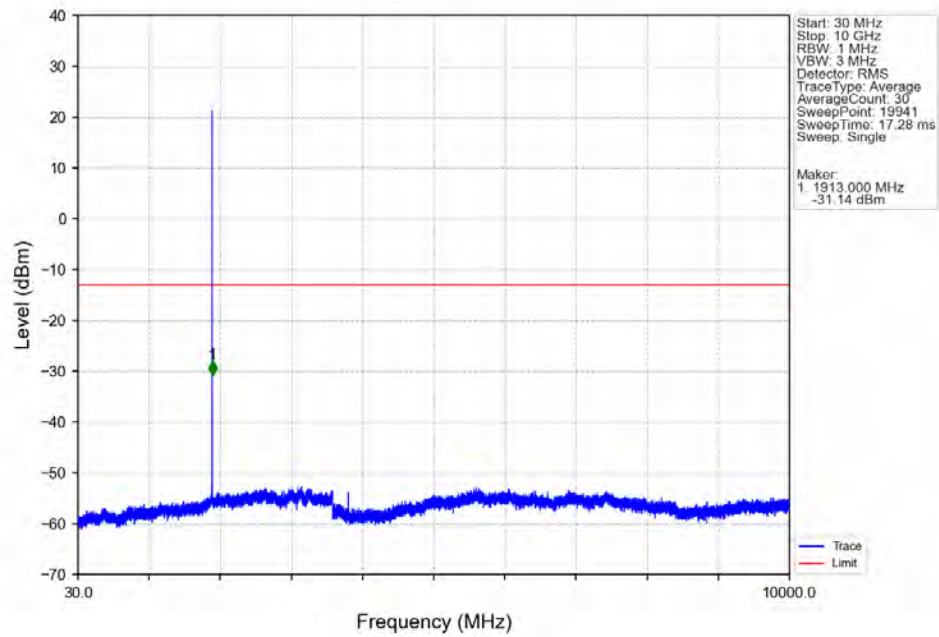
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



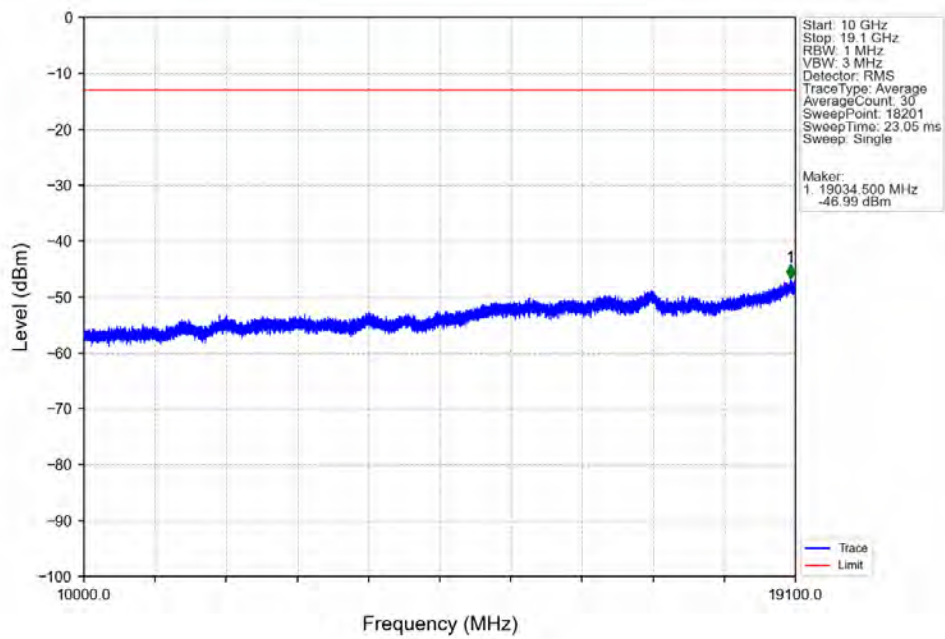
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTNV



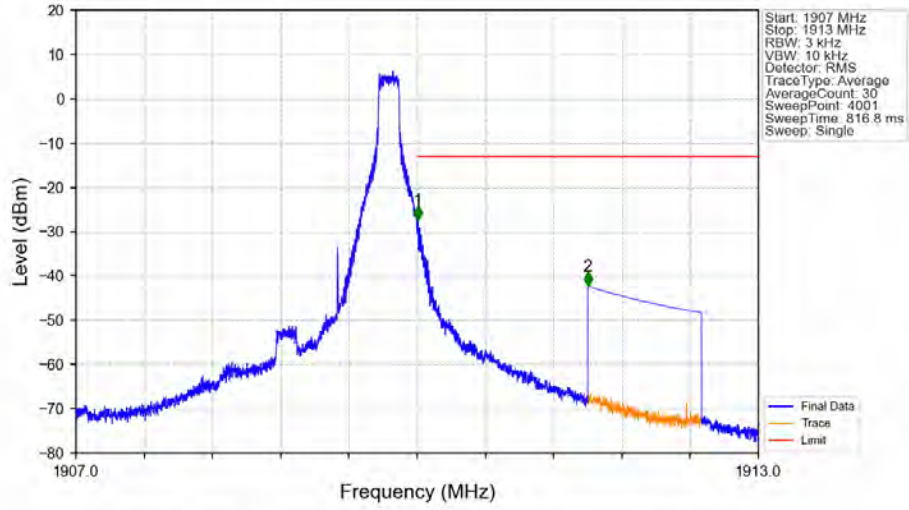
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTNV



Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTNV

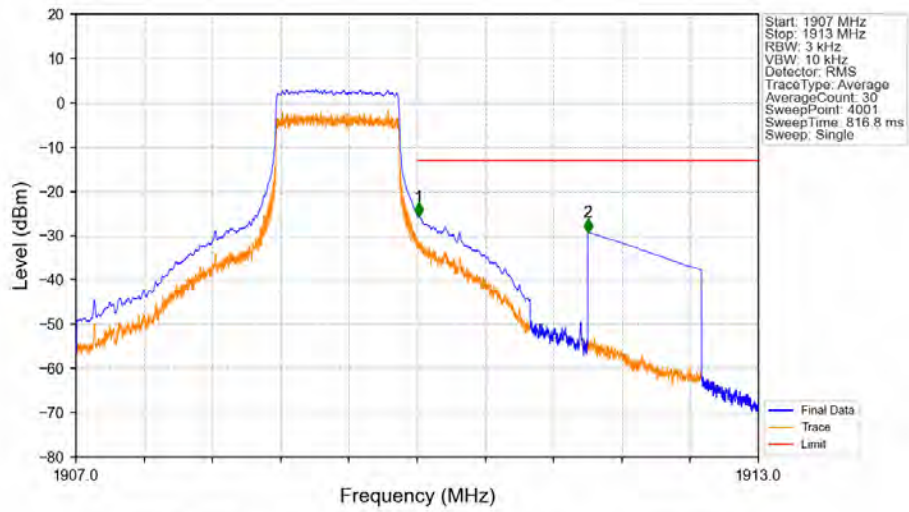


Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5 NTNV



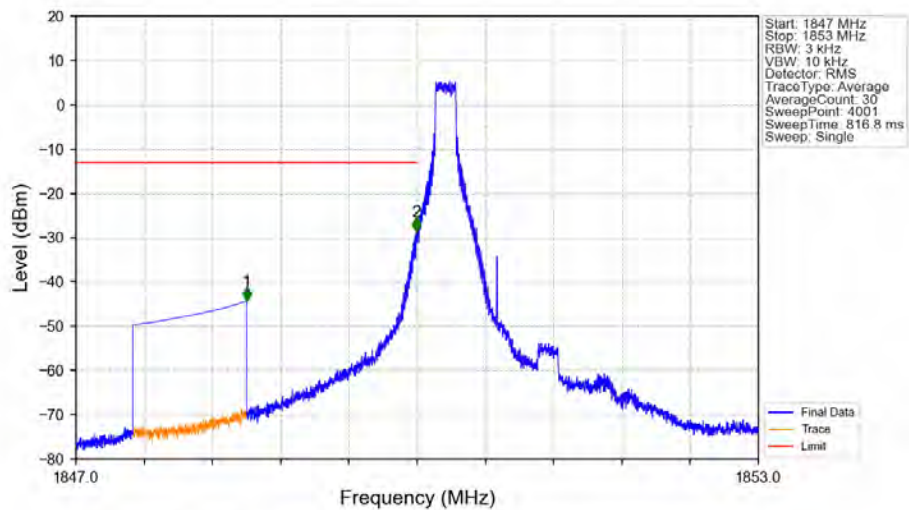
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.007	-27.23	-13	Pass
1911	1913	1	CHP	2	1911.500	-42.24	-13	Pass

Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV



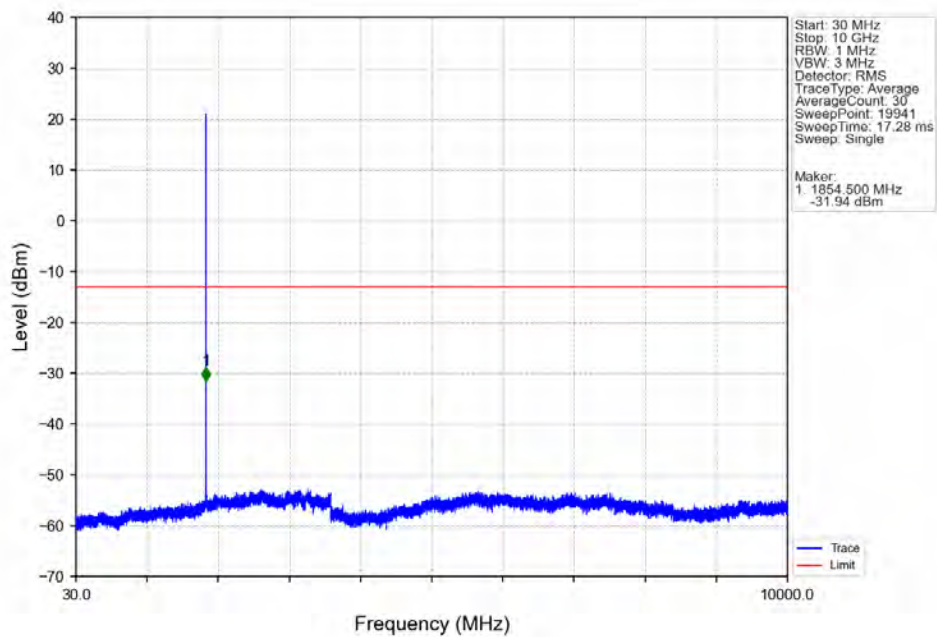
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.014	CHP	/	/	/	/	/
1910	1911	0.014	CHP	1	1910.014	-25.59	-13	Pass
1911	1913	1	CHP	2	1911.500	-29.22	-13	Pass

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

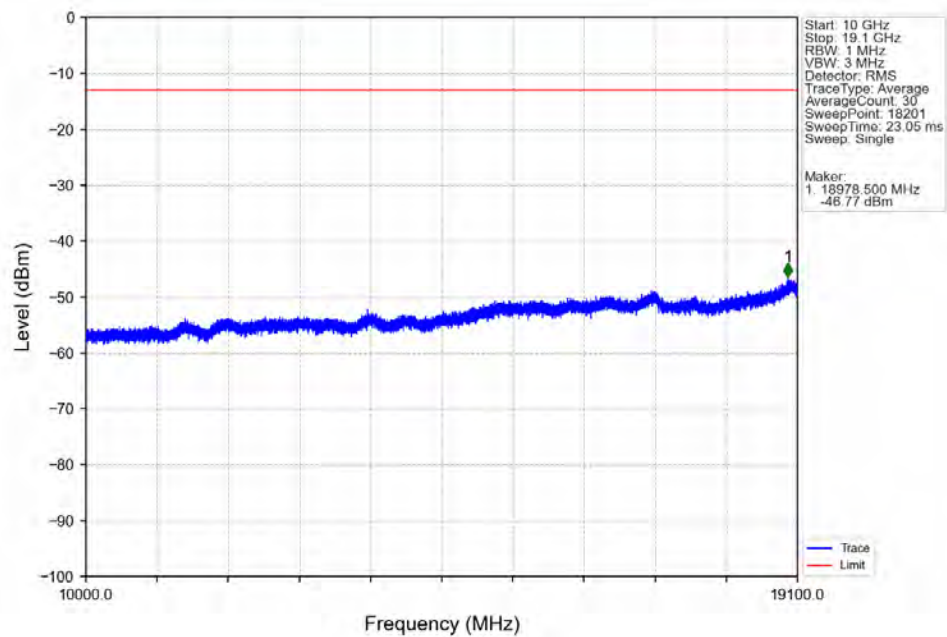


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-44.32	-13	Pass
1849	1850	0.003	/	2	1849.994	-28.59	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

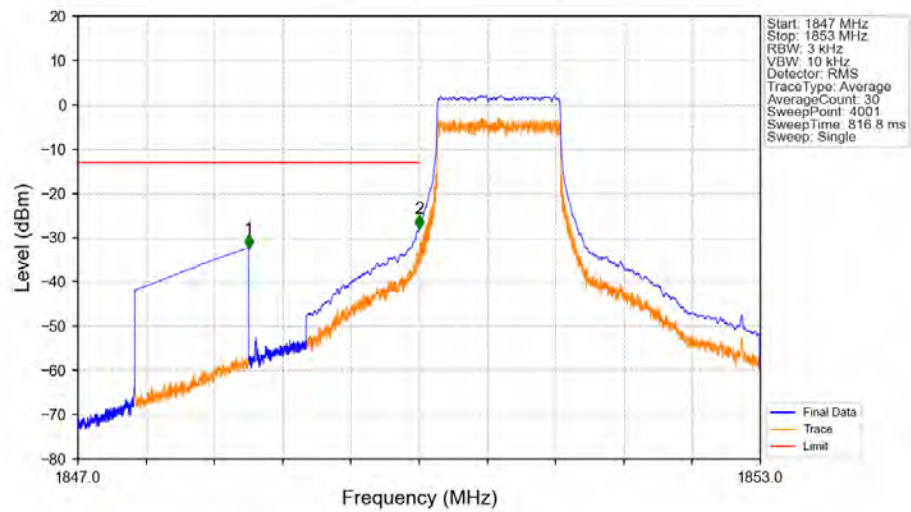
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 1 0 NTV



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

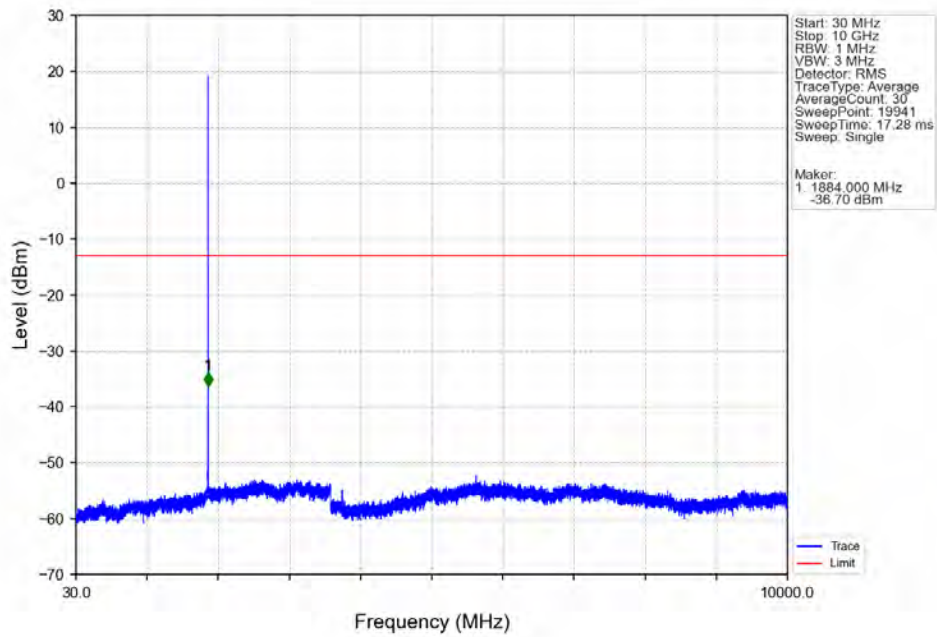


Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV

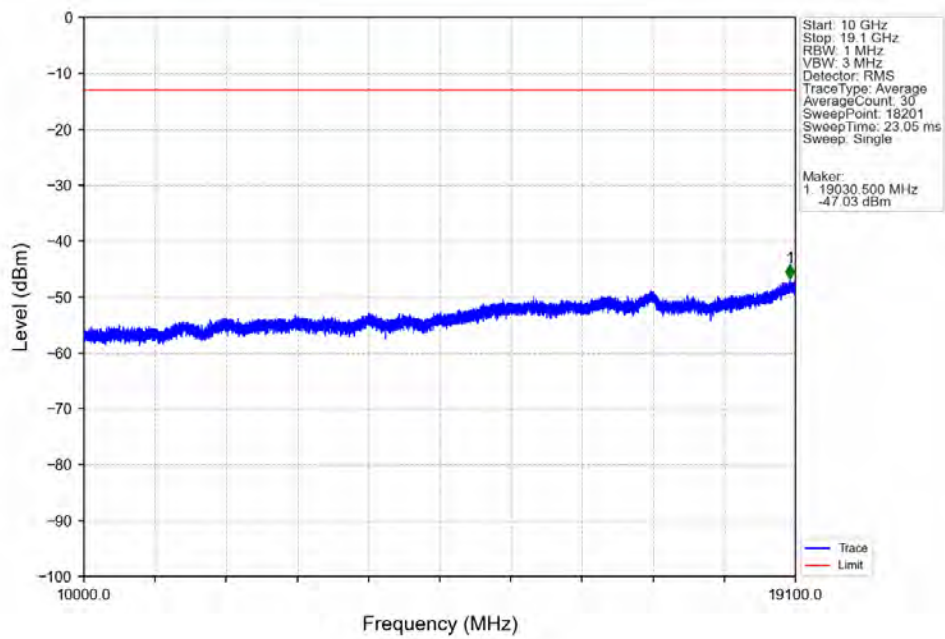


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-32.37	-13	Pass
1849	1850	0.014	CHP	2	1849.998	-27.94	-13	Pass
1850	1853	0.014	CHP	/	/	/	/	/

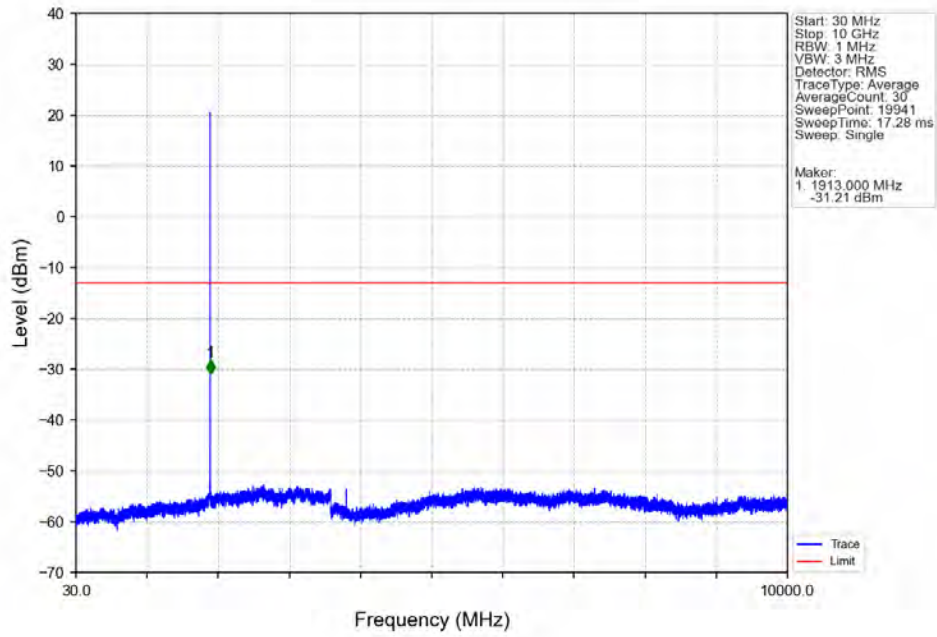
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



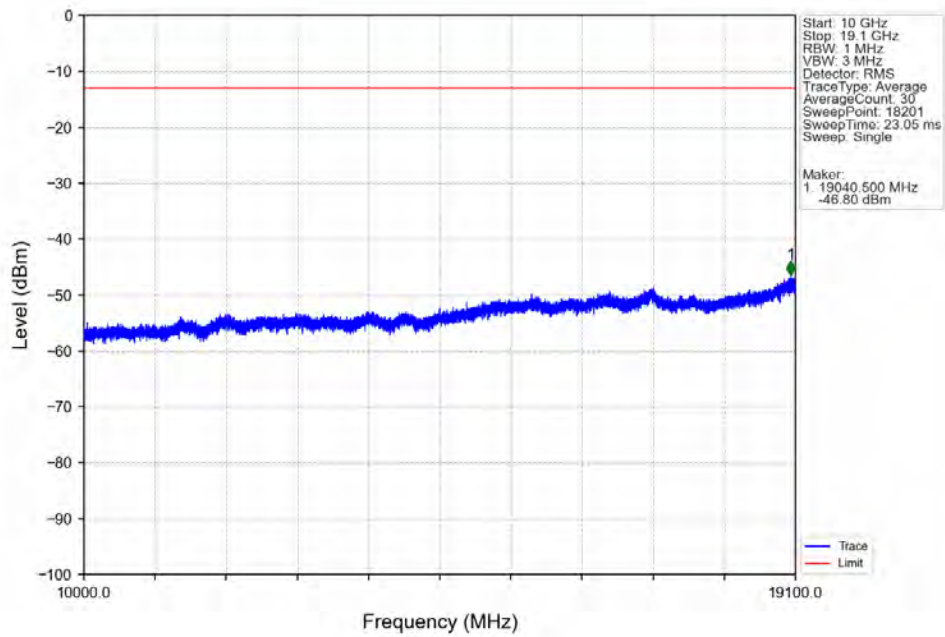
Band2 1.4MHz 16QAM MCH 1880MHz RB 1 0 NTNV



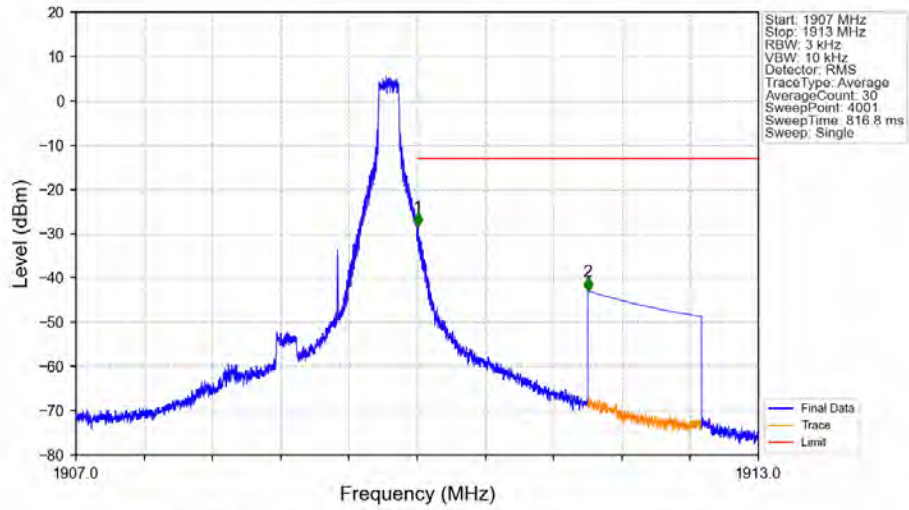
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 0 NTNV



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

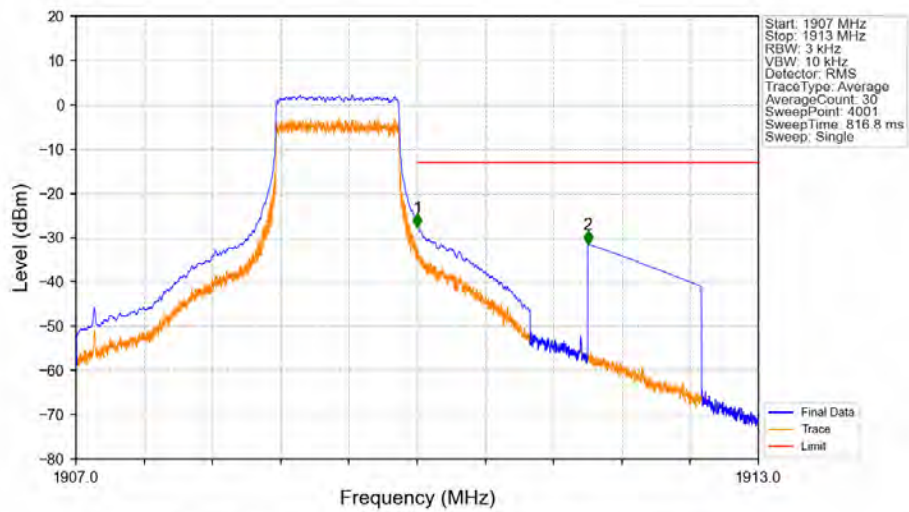


Band2 1.4MHz 16QAM HCH 1909.3MHz RB 1 5 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.007	-28.44	-13	Pass
1911	1913	1	CHP	2	1911.500	-42.93	-13	Pass

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



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.014	CHP	/	/	/	/	/
1910	1911	0.014	CHP	1	1910.003	-27.60	-13	Pass
1911	1913	1	CHP	2	1911.500	-31.42	-13	Pass