

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B25_1.4MHz_EIRP

Band: 25 / Bandwidth: 1.4MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	22.65	2.00	24.65	<=33.01	Pass
			2	22.61	2.00	24.61	<=33.01	Pass
			5	22.53	2.00	24.53	<=33.01	Pass
		3	0	22.60	2.00	24.60	<=33.01	Pass
			2	22.66	2.00	24.66	<=33.01	Pass
			3	22.60	2.00	24.60	<=33.01	Pass
		6	0	22.00	2.00	24.00	<=33.01	Pass
	1882.5	1	0	23.04	2.00	25.04	<=33.01	Pass
			2	23.12	2.00	25.12	<=33.01	Pass
			5	23.14	2.00	25.14	<=33.01	Pass
		3	0	23.11	2.00	25.11	<=33.01	Pass
			2	23.12	2.00	25.12	<=33.01	Pass
			3	23.13	2.00	25.13	<=33.01	Pass
		6	0	22.54	2.00	24.54	<=33.01	Pass
	1914.3	1	0	22.95	2.00	24.95	<=33.01	Pass
			2	23.02	2.00	25.02	<=33.01	Pass
			5	22.97	2.00	24.97	<=33.01	Pass
		3	0	22.92	2.00	24.92	<=33.01	Pass
			2	23.06	2.00	25.06	<=33.01	Pass
			3	23.02	2.00	25.02	<=33.01	Pass
		6	0	22.48	2.00	24.48	<=33.01	Pass
16QAM	1850.7	1	0	22.22	2.00	24.22	<=33.01	Pass
			2	22.33	2.00	24.33	<=33.01	Pass
			5	22.26	2.00	24.26	<=33.01	Pass
		3	0	22.02	2.00	24.02	<=33.01	Pass
			2	22.08	2.00	24.08	<=33.01	Pass
			3	22.07	2.00	24.07	<=33.01	Pass
		6	0	21.07	2.00	23.07	<=33.01	Pass
	1882.5	1	0	22.66	2.00	24.66	<=33.01	Pass
			2	22.75	2.00	24.75	<=33.01	Pass
			5	22.75	2.00	24.75	<=33.01	Pass
		3	0	22.52	2.00	24.52	<=33.01	Pass
			2	22.52	2.00	24.52	<=33.01	Pass
			3	22.56	2.00	24.56	<=33.01	Pass
		6	0	21.59	2.00	23.59	<=33.01	Pass
	1914.3	1	0	22.64	2.00	24.64	<=33.01	Pass
			2	22.74	2.00	24.74	<=33.01	Pass
			5	22.58	2.00	24.58	<=33.01	Pass
		3	0	22.36	2.00	24.36	<=33.01	Pass
			2	22.36	2.00	24.36	<=33.01	Pass
			3	22.43	2.00	24.43	<=33.01	Pass
		6	0	21.53	2.00	23.53	<=33.01	Pass
64QAM	1850.7	1	0	21.20	2.00	23.20	<=33.01	Pass
			2	21.13	2.00	23.13	<=33.01	Pass
			5	21.02	2.00	23.02	<=33.01	Pass
		3	0	21.03	2.00	23.03	<=33.01	Pass
			2	21.01	2.00	23.01	<=33.01	Pass
			3	21.13	2.00	23.13	<=33.01	Pass
		6	0	20.06	2.00	22.06	<=33.01	Pass

	1882.5	1	0	21.60	2.00	23.60	<=33.01	Pass
			2	21.74	2.00	23.74	<=33.01	Pass
			5	21.71	2.00	23.71	<=33.01	Pass
		3	0	21.54	2.00	23.54	<=33.01	Pass
			2	21.60	2.00	23.60	<=33.01	Pass
			3	21.71	2.00	23.71	<=33.01	Pass
		6	0	20.44	2.00	22.44	<=33.01	Pass
	1914.3	1	0	21.41	2.00	23.41	<=33.01	Pass
			2	21.61	2.00	23.61	<=33.01	Pass
			5	21.64	2.00	23.64	<=33.01	Pass
		3	0	21.38	2.00	23.38	<=33.01	Pass
			2	21.50	2.00	23.50	<=33.01	Pass
			3	21.48	2.00	23.48	<=33.01	Pass
		6	0	20.36	2.00	22.36	<=33.01	Pass
256QAM	1850.7	1	0	18.07	2.00	20.07	<=33.01	Pass
			2	18.08	2.00	20.08	<=33.01	Pass
			5	17.97	2.00	19.97	<=33.01	Pass
		3	0	18.09	2.00	20.09	<=33.01	Pass
			2	18.03	2.00	20.03	<=33.01	Pass
			3	18.01	2.00	20.01	<=33.01	Pass
		6	0	17.99	2.00	19.99	<=33.01	Pass
	1882.5	1	0	18.48	2.00	20.48	<=33.01	Pass
			2	18.52	2.00	20.52	<=33.01	Pass
			5	18.46	2.00	20.46	<=33.01	Pass
		3	0	18.41	2.00	20.41	<=33.01	Pass
			2	18.44	2.00	20.44	<=33.01	Pass
			3	18.52	2.00	20.52	<=33.01	Pass
		6	0	18.39	2.00	20.39	<=33.01	Pass
	1914.3	1	0	18.35	2.00	20.35	<=33.01	Pass
			2	18.63	2.00	20.63	<=33.01	Pass
			5	18.53	2.00	20.53	<=33.01	Pass
		3	0	18.38	2.00	20.38	<=33.01	Pass
			2	18.39	2.00	20.39	<=33.01	Pass
			3	18.40	2.00	20.40	<=33.01	Pass
		6	0	18.33	2.00	20.33	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B25_3MHz_EIRP

Band: 25 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	22.56	2.00	24.56	<=33.01	Pass
			7	22.54	2.00	24.54	<=33.01	Pass
			14	22.61	2.00	24.61	<=33.01	Pass
		8	0	22.06	2.00	24.06	<=33.01	Pass
			4	22.08	2.00	24.08	<=33.01	Pass
			7	22.01	2.00	24.01	<=33.01	Pass
		15	0	22.02	2.00	24.02	<=33.01	Pass
	1882.5	1	0	23.05	2.00	25.05	<=33.01	Pass
			7	23.18	2.00	25.18	<=33.01	Pass
			14	23.27	2.00	25.27	<=33.01	Pass
		8	0	22.48	2.00	24.48	<=33.01	Pass
			4	22.48	2.00	24.48	<=33.01	Pass
			7	22.51	2.00	24.51	<=33.01	Pass
		15	0	22.57	2.00	24.57	<=33.01	Pass
	1913.5	1	0	22.83	2.00	24.83	<=33.01	Pass

		8	7	22.89	2.00	24.89	<=33.01	Pass
			14	23.12	2.00	25.12	<=33.01	Pass
			0	22.27	2.00	24.27	<=33.01	Pass
			4	22.31	2.00	24.31	<=33.01	Pass
			7	22.34	2.00	24.34	<=33.01	Pass
		15	0	22.26	2.00	24.26	<=33.01	Pass
16QAM	1851.5	1	0	22.35	2.00	24.35	<=33.01	Pass
			7	22.34	2.00	24.34	<=33.01	Pass
			14	22.16	2.00	24.16	<=33.01	Pass
		8	0	21.19	2.00	23.19	<=33.01	Pass
			4	21.10	2.00	23.10	<=33.01	Pass
			7	21.02	2.00	23.02	<=33.01	Pass
		15	0	21.04	2.00	23.04	<=33.01	Pass
	1882.5	1	0	22.67	2.00	24.67	<=33.01	Pass
			7	22.60	2.00	24.60	<=33.01	Pass
			14	22.81	2.00	24.81	<=33.01	Pass
		8	0	21.48	2.00	23.48	<=33.01	Pass
			4	21.50	2.00	23.50	<=33.01	Pass
			7	21.62	2.00	23.62	<=33.01	Pass
		15	0	21.48	2.00	23.48	<=33.01	Pass
	1913.5	1	0	22.44	2.00	24.44	<=33.01	Pass
			7	22.51	2.00	24.51	<=33.01	Pass
			14	22.67	2.00	24.67	<=33.01	Pass
		8	0	21.36	2.00	23.36	<=33.01	Pass
			4	21.36	2.00	23.36	<=33.01	Pass
			7	21.55	2.00	23.55	<=33.01	Pass
		15	0	21.29	2.00	23.29	<=33.01	Pass
64QAM	1851.5	1	0	21.24	2.00	23.24	<=33.01	Pass
			7	21.09	2.00	23.09	<=33.01	Pass
			14	21.07	2.00	23.07	<=33.01	Pass
		8	0	20.01	2.00	22.01	<=33.01	Pass
			4	20.05	2.00	22.05	<=33.01	Pass
			7	20.01	2.00	22.01	<=33.01	Pass
		15	0	19.96	2.00	21.96	<=33.01	Pass
	1882.5	1	0	21.57	2.00	23.57	<=33.01	Pass
			7	21.62	2.00	23.62	<=33.01	Pass
			14	21.73	2.00	23.73	<=33.01	Pass
		8	0	20.46	2.00	22.46	<=33.01	Pass
			4	20.46	2.00	22.46	<=33.01	Pass
			7	20.54	2.00	22.54	<=33.01	Pass
		15	0	20.48	2.00	22.48	<=33.01	Pass
	1913.5	1	0	21.40	2.00	23.40	<=33.01	Pass
			7	21.46	2.00	23.46	<=33.01	Pass
			14	21.56	2.00	23.56	<=33.01	Pass
		8	0	20.24	2.00	22.24	<=33.01	Pass
			4	20.37	2.00	22.37	<=33.01	Pass
			7	20.45	2.00	22.45	<=33.01	Pass
		15	0	20.24	2.00	22.24	<=33.01	Pass
256QAM	1851.5	1	0	18.07	2.00	20.07	<=33.01	Pass
			7	17.94	2.00	19.94	<=33.01	Pass
			14	17.93	2.00	19.93	<=33.01	Pass
		8	0	18.10	2.00	20.10	<=33.01	Pass
			4	17.95	2.00	19.95	<=33.01	Pass
			7	17.95	2.00	19.95	<=33.01	Pass
		15	0	17.97	2.00	19.97	<=33.01	Pass
	1882.5	1	0	18.35	2.00	20.35	<=33.01	Pass
			7	18.59	2.00	20.59	<=33.01	Pass
			14	18.64	2.00	20.64	<=33.01	Pass
		8	0	18.44	2.00	20.44	<=33.01	Pass

			4	18.39	2.00	20.39	<=33.01	Pass
			7	18.41	2.00	20.41	<=33.01	Pass
		15	0	18.42	2.00	20.42	<=33.01	Pass
	1913.5	1	0	18.37	2.00	20.37	<=33.01	Pass
			7	18.39	2.00	20.39	<=33.01	Pass
			14	18.51	2.00	20.51	<=33.01	Pass
		8	0	18.16	2.00	20.16	<=33.01	Pass
			4	18.21	2.00	20.21	<=33.01	Pass
			7	18.36	2.00	20.36	<=33.01	Pass
		15	0	18.28	2.00	20.28	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B25_5MHz_EIRP

Band: 25 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	22.82	2.00	24.82	<=33.01	Pass
			13	22.60	2.00	24.60	<=33.01	Pass
			24	22.78	2.00	24.78	<=33.01	Pass
		12	0	22.10	2.00	24.10	<=33.01	Pass
			6	22.00	2.00	24.00	<=33.01	Pass
			13	22.03	2.00	24.03	<=33.01	Pass
		25	0	22.02	2.00	24.02	<=33.01	Pass
	1882.5	1	0	23.21	2.00	25.21	<=33.01	Pass
			13	23.19	2.00	25.19	<=33.01	Pass
			24	23.50	2.00	25.50	<=33.01	Pass
		12	0	22.31	2.00	24.31	<=33.01	Pass
			6	22.58	2.00	24.58	<=33.01	Pass
			13	22.69	2.00	24.69	<=33.01	Pass
		25	0	22.55	2.00	24.55	<=33.01	Pass
	1912.5	1	0	23.35	2.00	25.35	<=33.01	Pass
			13	22.87	2.00	24.87	<=33.01	Pass
			24	23.39	2.00	25.39	<=33.01	Pass
		12	0	22.36	2.00	24.36	<=33.01	Pass
			6	22.33	2.00	24.33	<=33.01	Pass
			13	22.34	2.00	24.34	<=33.01	Pass
		25	0	22.35	2.00	24.35	<=33.01	Pass
16QAM	1852.5	1	0	22.28	2.00	24.28	<=33.01	Pass
			13	22.24	2.00	24.24	<=33.01	Pass
			24	22.24	2.00	24.24	<=33.01	Pass
		12	0	21.09	2.00	23.09	<=33.01	Pass
			6	21.07	2.00	23.07	<=33.01	Pass
			13	21.01	2.00	23.01	<=33.01	Pass
		25	0	21.01	2.00	23.01	<=33.01	Pass
	1882.5	1	0	22.70	2.00	24.70	<=33.01	Pass
			13	22.83	2.00	24.83	<=33.01	Pass
			24	22.98	2.00	24.98	<=33.01	Pass
		12	0	21.43	2.00	23.43	<=33.01	Pass
			6	21.53	2.00	23.53	<=33.01	Pass
			13	21.61	2.00	23.61	<=33.01	Pass
		25	0	21.57	2.00	23.57	<=33.01	Pass
	1912.5	1	0	22.62	2.00	24.62	<=33.01	Pass
			13	22.55	2.00	24.55	<=33.01	Pass
			24	22.85	2.00	24.85	<=33.01	Pass
		12	0	21.37	2.00	23.37	<=33.01	Pass
			6	21.40	2.00	23.40	<=33.01	Pass

64QAM	1852.5	25	13	21.36	2.00	23.36	<=33.01	Pass
			0	21.41	2.00	23.41	<=33.01	Pass
	1852.5	1	0	21.26	2.00	23.26	<=33.01	Pass
			13	21.09	2.00	23.09	<=33.01	Pass
			24	21.23	2.00	23.23	<=33.01	Pass
		12	0	20.10	2.00	22.10	<=33.01	Pass
			6	20.07	2.00	22.07	<=33.01	Pass
			13	19.95	2.00	21.95	<=33.01	Pass
		25	0	20.03	2.00	22.03	<=33.01	Pass
	1882.5	1	0	21.50	2.00	23.50	<=33.01	Pass
			13	21.59	2.00	23.59	<=33.01	Pass
			24	21.93	2.00	23.93	<=33.01	Pass
		12	0	20.45	2.00	22.45	<=33.01	Pass
			6	20.57	2.00	22.57	<=33.01	Pass
			13	20.54	2.00	22.54	<=33.01	Pass
		25	0	20.48	2.00	22.48	<=33.01	Pass
	1912.5	1	0	21.68	2.00	23.68	<=33.01	Pass
			13	21.41	2.00	23.41	<=33.01	Pass
			24	21.59	2.00	23.59	<=33.01	Pass
		12	0	20.41	2.00	22.41	<=33.01	Pass
			6	20.28	2.00	22.28	<=33.01	Pass
			13	20.26	2.00	22.26	<=33.01	Pass
		25	0	20.30	2.00	22.30	<=33.01	Pass
256QAM	1852.5	1	0	18.20	2.00	20.20	<=33.01	Pass
			13	17.96	2.00	19.96	<=33.01	Pass
			24	18.05	2.00	20.05	<=33.01	Pass
		12	0	17.92	2.00	19.92	<=33.01	Pass
			6	17.95	2.00	19.95	<=33.01	Pass
			13	17.91	2.00	19.91	<=33.01	Pass
		25	0	17.99	2.00	19.99	<=33.01	Pass
	1882.5	1	0	18.59	2.00	20.59	<=33.01	Pass
			13	18.46	2.00	20.46	<=33.01	Pass
			24	18.78	2.00	20.78	<=33.01	Pass
		12	0	18.33	2.00	20.33	<=33.01	Pass
			6	18.38	2.00	20.38	<=33.01	Pass
			13	18.55	2.00	20.55	<=33.01	Pass
		25	0	18.47	2.00	20.47	<=33.01	Pass
	1912.5	1	0	18.59	2.00	20.59	<=33.01	Pass
			13	18.35	2.00	20.35	<=33.01	Pass
			24	18.65	2.00	20.65	<=33.01	Pass
		12	0	18.23	2.00	20.23	<=33.01	Pass
			6	18.28	2.00	20.28	<=33.01	Pass
			13	18.24	2.00	20.24	<=33.01	Pass
		25	0	18.34	2.00	20.34	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B25_10MHz_EIRP

Band: 25 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.83	2.00	24.83	<=33.01	Pass
			25	22.66	2.00	24.66	<=33.01	Pass
			49	23.21	2.00	25.21	<=33.01	Pass
		25	0	22.12	2.00	24.12	<=33.01	Pass
			13	22.13	2.00	24.13	<=33.01	Pass
			25	22.16	2.00	24.16	<=33.01	Pass

		50	0	22.14	2.00	24.14	<=33.01	Pass	
		1882.5	1	0	23.02	2.00	25.02	<=33.01	Pass
				25	23.15	2.00	25.15	<=33.01	Pass
				49	23.62	2.00	25.62	<=33.01	Pass
				0	22.44	2.00	24.44	<=33.01	Pass
			25	13	22.57	2.00	24.57	<=33.01	Pass
				25	22.81	2.00	24.81	<=33.01	Pass
				0	22.62	2.00	24.62	<=33.01	Pass
		1910	1	0	23.56	2.00	25.56	<=33.01	Pass
				25	23.14	2.00	25.14	<=33.01	Pass
				49	23.31	2.00	25.31	<=33.01	Pass
			25	0	22.79	2.00	24.79	<=33.01	Pass
				13	22.57	2.00	24.57	<=33.01	Pass
				25	22.35	2.00	24.35	<=33.01	Pass
				0	22.65	2.00	24.65	<=33.01	Pass
		16QAM	1855	1	0	22.19	2.00	24.19	<=33.01
25	22.35				2.00	24.35	<=33.01	Pass	
49	22.71				2.00	24.71	<=33.01	Pass	
25	0			21.17	2.00	23.17	<=33.01	Pass	
	13			21.14	2.00	23.14	<=33.01	Pass	
	25			21.32	2.00	23.32	<=33.01	Pass	
	0			21.16	2.00	23.16	<=33.01	Pass	
1882.5	1		0	22.50	2.00	24.50	<=33.01	Pass	
			25	22.81	2.00	24.81	<=33.01	Pass	
			49	23.04	2.00	25.04	<=33.01	Pass	
	25		0	21.48	2.00	23.48	<=33.01	Pass	
			13	21.55	2.00	23.55	<=33.01	Pass	
			25	21.77	2.00	23.77	<=33.01	Pass	
			0	21.47	2.00	23.47	<=33.01	Pass	
1910	1		0	22.93	2.00	24.93	<=33.01	Pass	
			25	22.61	2.00	24.61	<=33.01	Pass	
			49	22.77	2.00	24.77	<=33.01	Pass	
	25		0	21.81	2.00	23.81	<=33.01	Pass	
			13	21.49	2.00	23.49	<=33.01	Pass	
			25	21.26	2.00	23.26	<=33.01	Pass	
			0	21.43	2.00	23.43	<=33.01	Pass	
64QAM	1855		1	0	21.21	2.00	23.21	<=33.01	Pass
				25	21.13	2.00	23.13	<=33.01	Pass
				49	21.41	2.00	23.41	<=33.01	Pass
			25	0	20.00	2.00	22.00	<=33.01	Pass
				13	20.10	2.00	22.10	<=33.01	Pass
				25	20.16	2.00	22.16	<=33.01	Pass
				0	20.03	2.00	22.03	<=33.01	Pass
	1882.5	1	0	21.25	2.00	23.25	<=33.01	Pass	
			25	21.68	2.00	23.68	<=33.01	Pass	
			49	21.97	2.00	23.97	<=33.01	Pass	
		25	0	20.34	2.00	22.34	<=33.01	Pass	
			13	20.59	2.00	22.59	<=33.01	Pass	
			25	20.77	2.00	22.77	<=33.01	Pass	
			0	20.53	2.00	22.53	<=33.01	Pass	
	1910	1	0	21.88	2.00	23.88	<=33.01	Pass	
			25	21.64	2.00	23.64	<=33.01	Pass	
			49	21.56	2.00	23.56	<=33.01	Pass	
		25	0	20.71	2.00	22.71	<=33.01	Pass	
			13	20.53	2.00	22.53	<=33.01	Pass	
			25	20.33	2.00	22.33	<=33.01	Pass	
0			20.64	2.00	22.64	<=33.01	Pass		
256QAM	1855	1	0	18.08	2.00	20.08	<=33.01	Pass	
			25	18.08	2.00	20.08	<=33.01	Pass	

			49	18.44	2.00	20.44	<=33.01	Pass
		25	0	17.95	2.00	19.95	<=33.01	Pass
			13	18.14	2.00	20.14	<=33.01	Pass
			25	18.09	2.00	20.09	<=33.01	Pass
		50	0	18.05	2.00	20.05	<=33.01	Pass
	1882.5	1	0	18.34	2.00	20.34	<=33.01	Pass
			25	18.58	2.00	20.58	<=33.01	Pass
			49	18.98	2.00	20.98	<=33.01	Pass
		25	0	18.33	2.00	20.33	<=33.01	Pass
			13	18.47	2.00	20.47	<=33.01	Pass
			25	18.71	2.00	20.71	<=33.01	Pass
		50	0	18.43	2.00	20.43	<=33.01	Pass
	1910	1	0	18.92	2.00	20.92	<=33.01	Pass
			25	18.46	2.00	20.46	<=33.01	Pass
			49	18.62	2.00	20.62	<=33.01	Pass
		25	0	18.67	2.00	20.67	<=33.01	Pass
			13	18.57	2.00	20.57	<=33.01	Pass
			25	18.31	2.00	20.31	<=33.01	Pass
		50	0	18.51	2.00	20.51	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B25_15MHz_EIRP

Band: 25 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	22.64	2.00	24.64	<=33.01	Pass
			38	22.82	2.00	24.82	<=33.01	Pass
			74	23.33	2.00	25.33	<=33.01	Pass
		36	0	22.05	2.00	24.05	<=33.01	Pass
			18	22.26	2.00	24.26	<=33.01	Pass
			39	22.52	2.00	24.52	<=33.01	Pass
		75	0	22.33	2.00	24.33	<=33.01	Pass
	1882.5	1	0	22.76	2.00	24.76	<=33.01	Pass
			38	23.14	2.00	25.14	<=33.01	Pass
			74	23.39	2.00	25.39	<=33.01	Pass
		36	0	22.26	2.00	24.26	<=33.01	Pass
			18	22.53	2.00	24.53	<=33.01	Pass
			39	22.69	2.00	24.69	<=33.01	Pass
		75	0	22.55	2.00	24.55	<=33.01	Pass
	1907.5	1	0	23.07	2.00	25.07	<=33.01	Pass
			38	23.43	2.00	25.43	<=33.01	Pass
			74	23.10	2.00	25.10	<=33.01	Pass
		36	0	22.64	2.00	24.64	<=33.01	Pass
			18	22.69	2.00	24.69	<=33.01	Pass
			39	22.33	2.00	24.33	<=33.01	Pass
16QAM	1857.5	1	0	22.31	2.00	24.31	<=33.01	Pass
			38	22.49	2.00	24.49	<=33.01	Pass
			74	22.86	2.00	24.86	<=33.01	Pass
		36	0	20.94	2.00	22.94	<=33.01	Pass
			18	21.15	2.00	23.15	<=33.01	Pass
			39	21.47	2.00	23.47	<=33.01	Pass
		75	0	21.30	2.00	23.30	<=33.01	Pass
	1882.5	1	0	22.25	2.00	24.25	<=33.01	Pass
			38	22.74	2.00	24.74	<=33.01	Pass
			74	23.06	2.00	25.06	<=33.01	Pass

		36	0	21.36	2.00	23.36	<=33.01	Pass
			18	21.53	2.00	23.53	<=33.01	Pass
			39	21.79	2.00	23.79	<=33.01	Pass
		75	0	21.47	2.00	23.47	<=33.01	Pass
	1907.5	1	0	22.60	2.00	24.60	<=33.01	Pass
			38	22.89	2.00	24.89	<=33.01	Pass
			74	22.59	2.00	24.59	<=33.01	Pass
		36	0	21.70	2.00	23.70	<=33.01	Pass
			18	21.68	2.00	23.68	<=33.01	Pass
			39	21.31	2.00	23.31	<=33.01	Pass
		75	0	21.51	2.00	23.51	<=33.01	Pass
64QAM	1857.5	1	0	21.19	2.00	23.19	<=33.01	Pass
			38	21.23	2.00	23.23	<=33.01	Pass
			74	21.84	2.00	23.84	<=33.01	Pass
		36	0	20.10	2.00	22.10	<=33.01	Pass
			18	20.25	2.00	22.25	<=33.01	Pass
			39	20.45	2.00	22.45	<=33.01	Pass
		75	0	20.22	2.00	22.22	<=33.01	Pass
	1882.5	1	0	21.18	2.00	23.18	<=33.01	Pass
			38	21.71	2.00	23.71	<=33.01	Pass
			74	21.91	2.00	23.91	<=33.01	Pass
		36	0	20.25	2.00	22.25	<=33.01	Pass
			18	20.46	2.00	22.46	<=33.01	Pass
			39	20.78	2.00	22.78	<=33.01	Pass
		75	0	20.54	2.00	22.54	<=33.01	Pass
	1907.5	1	0	21.34	2.00	23.34	<=33.01	Pass
			38	21.81	2.00	23.81	<=33.01	Pass
			74	21.53	2.00	23.53	<=33.01	Pass
		36	0	20.61	2.00	22.61	<=33.01	Pass
			18	20.72	2.00	22.72	<=33.01	Pass
			39	20.34	2.00	22.34	<=33.01	Pass
		75	0	20.57	2.00	22.57	<=33.01	Pass
256QAM	1857.5	1	0	17.96	2.00	19.96	<=33.01	Pass
			38	18.15	2.00	20.15	<=33.01	Pass
			74	18.73	2.00	20.73	<=33.01	Pass
		36	0	17.96	2.00	19.96	<=33.01	Pass
			18	18.16	2.00	20.16	<=33.01	Pass
			39	18.41	2.00	20.41	<=33.01	Pass
		75	0	18.14	2.00	20.14	<=33.01	Pass
	1882.5	1	0	18.12	2.00	20.12	<=33.01	Pass
			38	18.63	2.00	20.63	<=33.01	Pass
			74	18.94	2.00	20.94	<=33.01	Pass
		36	0	18.15	2.00	20.15	<=33.01	Pass
			18	18.46	2.00	20.46	<=33.01	Pass
			39	18.72	2.00	20.72	<=33.01	Pass
		75	0	18.43	2.00	20.43	<=33.01	Pass
	1907.5	1	0	18.43	2.00	20.43	<=33.01	Pass
			38	18.79	2.00	20.79	<=33.01	Pass
			74	18.54	2.00	20.54	<=33.01	Pass
		36	0	18.64	2.00	20.64	<=33.01	Pass
			18	18.55	2.00	20.55	<=33.01	Pass
			39	18.37	2.00	20.37	<=33.01	Pass
		75	0	18.52	2.00	20.52	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B25_20MHz_EIRP

Band: 25 / Bandwidth: 20MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1860	1	0	22.74	2.00	24.74	<=33.01	Pass		
			50	23.09	2.00	25.09	<=33.01	Pass		
			99	23.15	2.00	25.15	<=33.01	Pass		
		50	0	22.24	2.00	24.24	<=33.01	Pass		
			25	22.52	2.00	24.52	<=33.01	Pass		
			50	22.60	2.00	24.60	<=33.01	Pass		
		100	0	22.38	2.00	24.38	<=33.01	Pass		
		1882.5	1	0	22.87	2.00	24.87	<=33.01	Pass	
				50	23.09	2.00	25.09	<=33.01	Pass	
	99			23.51	2.00	25.51	<=33.01	Pass		
	50		0	22.28	2.00	24.28	<=33.01	Pass		
			25	22.57	2.00	24.57	<=33.01	Pass		
			50	22.83	2.00	24.83	<=33.01	Pass		
	100	0	22.50	2.00	24.50	<=33.01	Pass			
	1905	1	0	23.16	2.00	25.16	<=33.01	Pass		
			50	23.43	2.00	25.43	<=33.01	Pass		
			99	23.17	2.00	25.17	<=33.01	Pass		
		50	0	22.48	2.00	24.48	<=33.01	Pass		
			25	22.73	2.00	24.73	<=33.01	Pass		
			50	22.49	2.00	24.49	<=33.01	Pass		
		100	0	22.45	2.00	24.45	<=33.01	Pass		
		16QAM	1860	1	0	22.33	2.00	24.33	<=33.01	Pass
					50	22.67	2.00	24.67	<=33.01	Pass
	99				22.73	2.00	24.73	<=33.01	Pass	
50	0			21.18	2.00	23.18	<=33.01	Pass		
	25			21.44	2.00	23.44	<=33.01	Pass		
	50			21.68	2.00	23.68	<=33.01	Pass		
100	0			21.44	2.00	23.44	<=33.01	Pass		
1882.5	1			0	22.33	2.00	24.33	<=33.01	Pass	
				50	22.68	2.00	24.68	<=33.01	Pass	
			99	22.99	2.00	24.99	<=33.01	Pass		
	50		0	21.29	2.00	23.29	<=33.01	Pass		
			25	21.53	2.00	23.53	<=33.01	Pass		
			50	21.83	2.00	23.83	<=33.01	Pass		
100	0		21.50	2.00	23.50	<=33.01	Pass			
1905	1		0	22.41	2.00	24.41	<=33.01	Pass		
			50	22.95	2.00	24.95	<=33.01	Pass		
			99	22.63	2.00	24.63	<=33.01	Pass		
	50		0	21.43	2.00	23.43	<=33.01	Pass		
			25	21.65	2.00	23.65	<=33.01	Pass		
			50	21.37	2.00	23.37	<=33.01	Pass		
	100		0	21.35	2.00	23.35	<=33.01	Pass		
	64QAM		1860	1	0	21.21	2.00	23.21	<=33.01	Pass
					50	21.52	2.00	23.52	<=33.01	Pass
99					21.70	2.00	23.70	<=33.01	Pass	
50		0		20.28	2.00	22.28	<=33.01	Pass		
		25		20.49	2.00	22.49	<=33.01	Pass		
		50		20.55	2.00	22.55	<=33.01	Pass		
100		0	20.30	2.00	22.30	<=33.01	Pass			
1882.5		1	0	21.19	2.00	23.19	<=33.01	Pass		
			50	21.62	2.00	23.62	<=33.01	Pass		
			99	21.89	2.00	23.89	<=33.01	Pass		
		50	0	20.26	2.00	22.26	<=33.01	Pass		
			25	20.65	2.00	22.65	<=33.01	Pass		
			50	20.75	2.00	22.75	<=33.01	Pass		
		100	0	20.52	2.00	22.52	<=33.01	Pass		

	1905	1	0	21.38	2.00	23.38	<=33.01	Pass		
			50	21.85	2.00	23.85	<=33.01	Pass		
			99	21.51	2.00	23.51	<=33.01	Pass		
		50	0	20.40	2.00	22.40	<=33.01	Pass		
			25	20.65	2.00	22.65	<=33.01	Pass		
			50	20.59	2.00	22.59	<=33.01	Pass		
		100	0	20.35	2.00	22.35	<=33.01	Pass		
		256QAM	1860	1	0	17.92	2.00	19.92	<=33.01	Pass
					50	18.53	2.00	20.53	<=33.01	Pass
99	18.56				2.00	20.56	<=33.01	Pass		
50	0			18.16	2.00	20.16	<=33.01	Pass		
	25			18.40	2.00	20.40	<=33.01	Pass		
	50			18.49	2.00	20.49	<=33.01	Pass		
100	0			18.30	2.00	20.30	<=33.01	Pass		
1882.5	1			0	18.37	2.00	20.37	<=33.01	Pass	
				50	18.56	2.00	20.56	<=33.01	Pass	
			99	18.84	2.00	20.84	<=33.01	Pass		
	50		0	18.28	2.00	20.28	<=33.01	Pass		
			25	18.60	2.00	20.60	<=33.01	Pass		
			50	18.74	2.00	20.74	<=33.01	Pass		
	100		0	18.47	2.00	20.47	<=33.01	Pass		
	1905		1	0	18.19	2.00	20.19	<=33.01	Pass	
				50	18.69	2.00	20.69	<=33.01	Pass	
99				18.42	2.00	20.42	<=33.01	Pass		
50			0	18.35	2.00	20.35	<=33.01	Pass		
		25	18.63	2.00	20.63	<=33.01	Pass			
		50	18.46	2.00	20.46	<=33.01	Pass			
100		0	18.34	2.00	20.34	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 B25_1.4MHz

Band: 25 / 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	1882.5	6	0	20	3.27	-15.989	-0.0085	-2.5 to 2.5	Pass
					3.85	-4.540	-0.0024	-2.5 to 2.5	Pass
					4.43	1.807	0.0010	-2.5 to 2.5	Pass
				-30	3.85	-3.893	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-5.563	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-3.854	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-0.826	-0.0004	-2.5 to 2.5	Pass
				10	3.85	-7.429	-0.0039	-2.5 to 2.5	Pass
				30	3.85	-6.214	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-3.542	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-3.343	-0.0018	-2.5 to 2.5	Pass

2.1.2 B25_3MHz

Band: 25 / Bandwidth: 3MHz							
Modulation	Frequency	RB Allocation	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)	Verdict

	(MHz)	Size	Offset	(°C)	(VDC)	(Hz)	Result	Limit	
QPSK	1882.5	15	0	20	3.27	-11.615	-0.0062	-2.5 to 2.5	Pass
					3.85	-3.611	-0.0019	-2.5 to 2.5	Pass
					4.43	-3.066	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-2.830	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-5.730	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-6.241	-0.0033	-2.5 to 2.5	Pass
				0	3.85	0.879	0.0005	-2.5 to 2.5	Pass
				10	3.85	-3.665	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-0.159	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-2.473	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-5.420	-0.0029	-2.5 to 2.5	Pass

2.1.3 B25_5MHz

Band: 25 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1882.5	25	0	20	3.27	-6.930	-0.0037	-2.5 to 2.5	Pass
					3.85	0.646	0.0003	-2.5 to 2.5	Pass
					4.43	-4.820	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-8.041	-0.0043	-2.5 to 2.5	Pass
				-20	3.85	-6.763	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-2.640	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-8.563	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-6.141	-0.0033	-2.5 to 2.5	Pass
				30	3.85	-1.004	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-4.052	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-1.148	-0.0006	-2.5 to 2.5	Pass

2.1.4 B25_10MHz

Band: 25 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1882.5	50	0	20	3.27	-9.219	-0.0049	-2.5 to 2.5	Pass
					3.85	-4.795	-0.0025	-2.5 to 2.5	Pass
					4.43	-0.494	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-3.032	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-4.406	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-2.651	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-5.244	-0.0028	-2.5 to 2.5	Pass
				10	3.85	3.295	0.0018	-2.5 to 2.5	Pass
				30	3.85	-3.092	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-3.475	-0.0018	-2.5 to 2.5	Pass
				50	3.85	1.751	0.0009	-2.5 to 2.5	Pass

2.1.5 B25_15MHz

Band: 25 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1882.5	75	0	20	3.27	-1.892	-0.0010	-2.5 to 2.5	Pass
					3.85	-4.659	-0.0025	-2.5 to 2.5	Pass

					4.43	-1.960	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-1.640	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-2.718	-0.0014	-2.5 to 2.5	Pass
				-10	3.85	-2.780	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-3.388	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-6.496	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-11.611	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-4.183	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-6.607	-0.0035	-2.5 to 2.5	Pass

2.1.6 B25_20MHz

Band: 25 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1882.5	100	0	20	3.27	-12.246	-0.0065	-2.5 to 2.5	Pass
					3.85	-6.651	-0.0035	-2.5 to 2.5	Pass
					4.43	-0.790	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-4.174	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-4.893	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-3.518	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-3.541	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-4.384	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-2.093	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-1.032	-0.0005	-2.5 to 2.5	Pass
				50	3.85	1.534	0.0008	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band25_OBW

Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.115	/	Pass
		1882.5	6	0	1.111	/	Pass
		1914.3	6	0	1.105	/	Pass
	16QAM	1850.7	6	0	1.103	/	Pass
		1882.5	6	0	1.117	/	Pass
		1914.3	6	0	1.105	/	Pass
	64QAM	1850.7	6	0	1.114	/	Pass
		1882.5	6	0	1.116	/	Pass
		1914.3	6	0	1.108	/	Pass
	256QAM	1850.7	6	0	1.112	/	Pass
		1882.5	6	0	1.120	/	Pass
		1914.3	6	0	1.103	/	Pass
3	QPSK	1851.5	15	0	2.750	/	Pass
		1882.5	15	0	2.736	/	Pass
		1913.5	15	0	2.734	/	Pass
	16QAM	1851.5	15	0	2.749	/	Pass
		1882.5	15	0	2.741	/	Pass
		1913.5	15	0	2.727	/	Pass
	64QAM	1851.5	15	0	2.733	/	Pass

	256QAM	1882.5	15	0	2.741	/	Pass
		1913.5	15	0	2.732	/	Pass
		1851.5	15	0	2.742	/	Pass
		1882.5	15	0	2.738	/	Pass
		1913.5	15	0	2.731	/	Pass
5	QPSK	1852.5	25	0	4.539	/	Pass
		1882.5	25	0	4.552	/	Pass
		1912.5	25	0	4.534	/	Pass
	16QAM	1852.5	25	0	4.539	/	Pass
		1882.5	25	0	4.541	/	Pass
		1912.5	25	0	4.534	/	Pass
	64QAM	1852.5	25	0	4.542	/	Pass
		1882.5	25	0	4.550	/	Pass
		1912.5	25	0	4.537	/	Pass
	256QAM	1852.5	25	0	4.543	/	Pass
		1882.5	25	0	4.549	/	Pass
		1912.5	25	0	4.547	/	Pass
10	QPSK	1855	50	0	9.052	/	Pass
		1882.5	50	0	9.091	/	Pass
		1910	50	0	9.025	/	Pass
	16QAM	1855	50	0	9.078	/	Pass
		1882.5	50	0	9.090	/	Pass
		1910	50	0	9.036	/	Pass
	64QAM	1855	50	0	9.051	/	Pass
		1882.5	50	0	9.044	/	Pass
		1910	50	0	9.015	/	Pass
	256QAM	1855	50	0	9.053	/	Pass
		1882.5	50	0	9.068	/	Pass
		1910	50	0	9.035	/	Pass
15	QPSK	1857.5	75	0	13.658	/	Pass
		1882.5	75	0	13.637	/	Pass
		1907.5	75	0	13.632	/	Pass
	16QAM	1857.5	75	0	13.638	/	Pass
		1882.5	75	0	13.650	/	Pass
		1907.5	75	0	13.681	/	Pass
	64QAM	1857.5	75	0	13.640	/	Pass
		1882.5	75	0	13.638	/	Pass
		1907.5	75	0	13.676	/	Pass
	256QAM	1857.5	75	0	13.618	/	Pass
		1882.5	75	0	13.620	/	Pass
		1907.5	75	0	13.652	/	Pass
20	QPSK	1860	100	0	18.126	/	Pass
		1882.5	100	0	18.177	/	Pass
		1905	100	0	18.170	/	Pass
	16QAM	1860	100	0	18.118	/	Pass
		1882.5	100	0	18.175	/	Pass
		1905	100	0	18.194	/	Pass
	64QAM	1860	100	0	18.109	/	Pass
		1882.5	100	0	18.210	/	Pass
		1905	100	0	18.202	/	Pass
	256QAM	1860	100	0	18.140	/	Pass
		1882.5	100	0	18.115	/	Pass
		1905	100	0	18.124	/	Pass

3.1.2 Band25_XDB

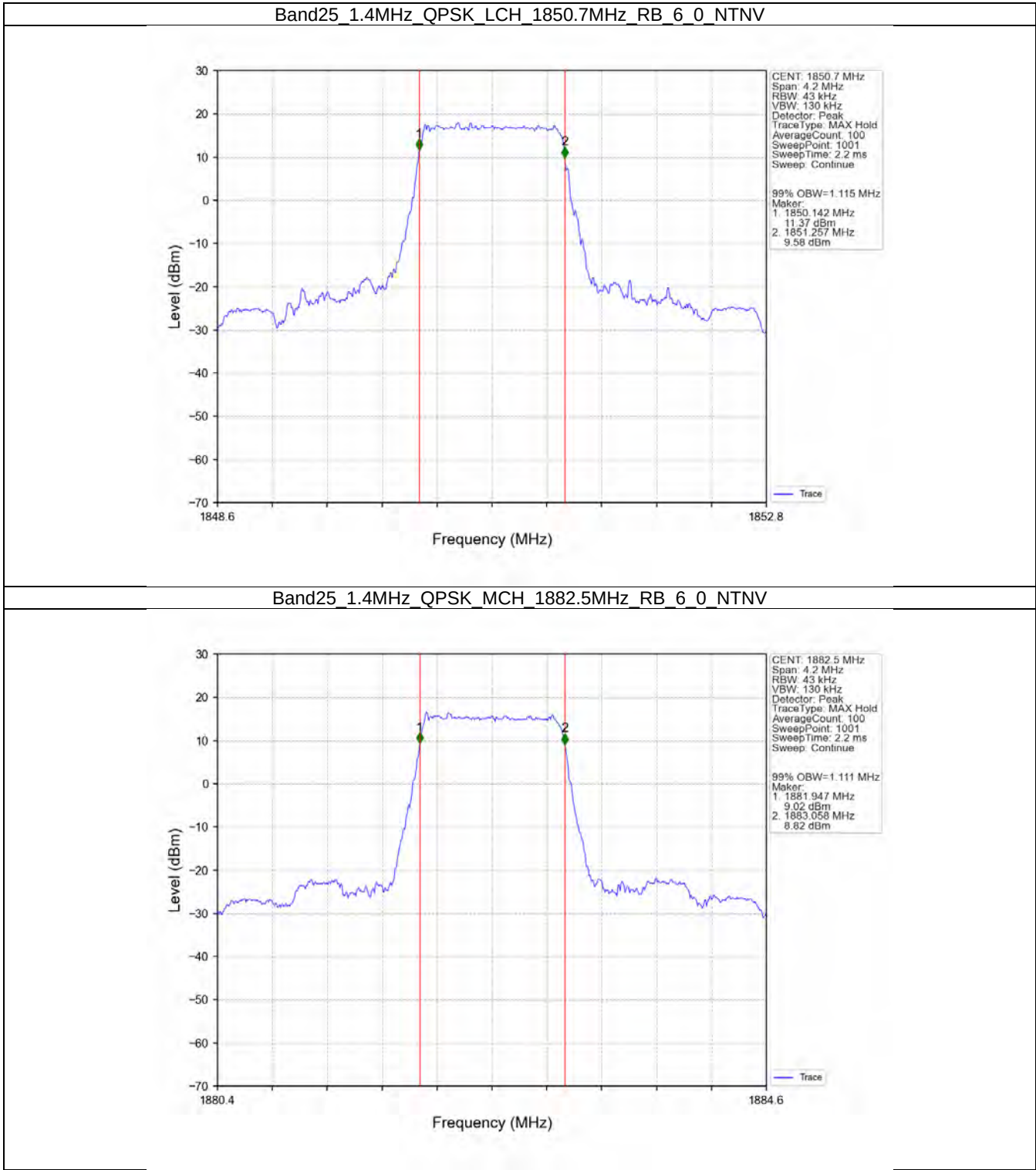
Band: 25 / NTNV

Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.334	/	Pass
		1882.5	6	0	1.317	/	Pass
		1914.3	6	0	1.324	/	Pass
	16QAM	1850.7	6	0	1.318	/	Pass
		1882.5	6	0	1.319	/	Pass
		1914.3	6	0	1.328	/	Pass
	64QAM	1850.7	6	0	1.349	/	Pass
		1882.5	6	0	1.340	/	Pass
		1914.3	6	0	1.328	/	Pass
	256QAM	1850.7	6	0	1.340	/	Pass
		1882.5	6	0	1.332	/	Pass
		1914.3	6	0	1.314	/	Pass
3	QPSK	1851.5	15	0	3.014	/	Pass
		1882.5	15	0	3.027	/	Pass
		1913.5	15	0	3.013	/	Pass
	16QAM	1851.5	15	0	3.026	/	Pass
		1882.5	15	0	3.018	/	Pass
		1913.5	15	0	3.015	/	Pass
	64QAM	1851.5	15	0	3.017	/	Pass
		1882.5	15	0	3.017	/	Pass
		1913.5	15	0	3.002	/	Pass
	256QAM	1851.5	15	0	3.031	/	Pass
		1882.5	15	0	3.030	/	Pass
		1913.5	15	0	3.023	/	Pass
5	QPSK	1852.5	25	0	5.038	/	Pass
		1882.5	25	0	5.027	/	Pass
		1912.5	25	0	5.030	/	Pass
	16QAM	1852.5	25	0	5.031	/	Pass
		1882.5	25	0	5.093	/	Pass
		1912.5	25	0	5.027	/	Pass
	64QAM	1852.5	25	0	5.044	/	Pass
		1882.5	25	0	5.078	/	Pass
		1912.5	25	0	5.033	/	Pass
	256QAM	1852.5	25	0	5.035	/	Pass
		1882.5	25	0	5.056	/	Pass
		1912.5	25	0	5.034	/	Pass
10	QPSK	1855	50	0	9.947	/	Pass
		1882.5	50	0	10.036	/	Pass
		1910	50	0	9.916	/	Pass
	16QAM	1855	50	0	9.986	/	Pass
		1882.5	50	0	9.975	/	Pass
		1910	50	0	9.996	/	Pass
	64QAM	1855	50	0	10.015	/	Pass
		1882.5	50	0	10.015	/	Pass
		1910	50	0	9.975	/	Pass
	256QAM	1855	50	0	9.904	/	Pass
		1882.5	50	0	9.930	/	Pass
		1910	50	0	9.968	/	Pass
15	QPSK	1857.5	75	0	16.640	/	Pass
		1882.5	75	0	16.523	/	Pass
		1907.5	75	0	16.942	/	Pass
	16QAM	1857.5	75	0	16.457	/	Pass
		1882.5	75	0	16.249	/	Pass
		1907.5	75	0	16.854	/	Pass
	64QAM	1857.5	75	0	16.353	/	Pass
		1882.5	75	0	16.483	/	Pass
		1907.5	75	0	16.714	/	Pass

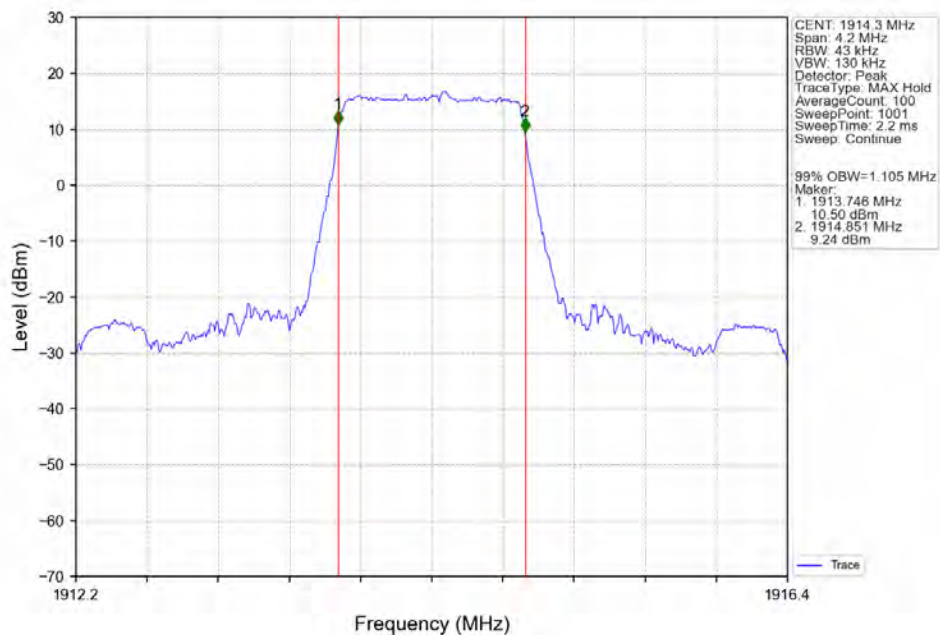
	256QAM	1857.5	75	0	14.913	/	Pass
		1882.5	75	0	14.940	/	Pass
		1907.5	75	0	15.162	/	Pass
20	QPSK	1860	100	0	20.088	/	Pass
		1882.5	100	0	19.995	/	Pass
		1905	100	0	20.372	/	Pass
	16QAM	1860	100	0	20.236	/	Pass
		1882.5	100	0	20.087	/	Pass
		1905	100	0	20.537	/	Pass
	64QAM	1860	100	0	20.237	/	Pass
		1882.5	100	0	20.035	/	Pass
		1905	100	0	20.547	/	Pass
	256QAM	1860	100	0	19.949	/	Pass
		1882.5	100	0	19.811	/	Pass
		1905	100	0	19.852	/	Pass

3.2 Test Graph

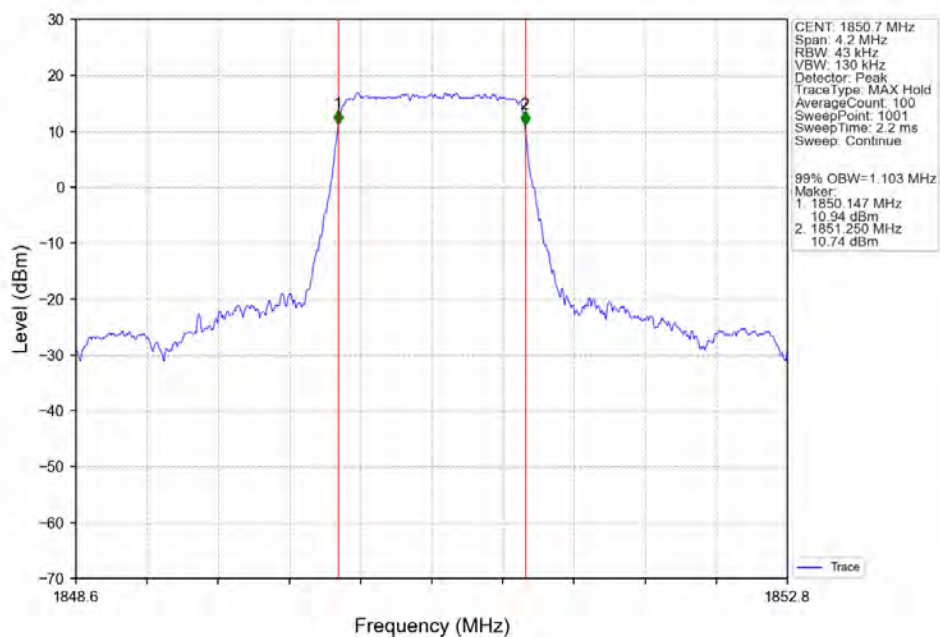
3.2.1 Band25_OBW



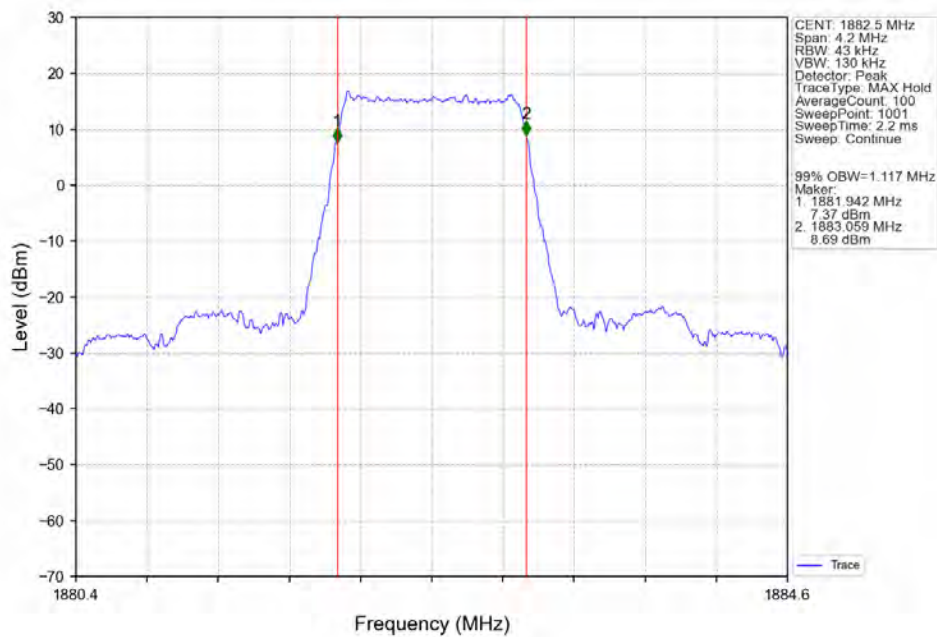
Band25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTNV



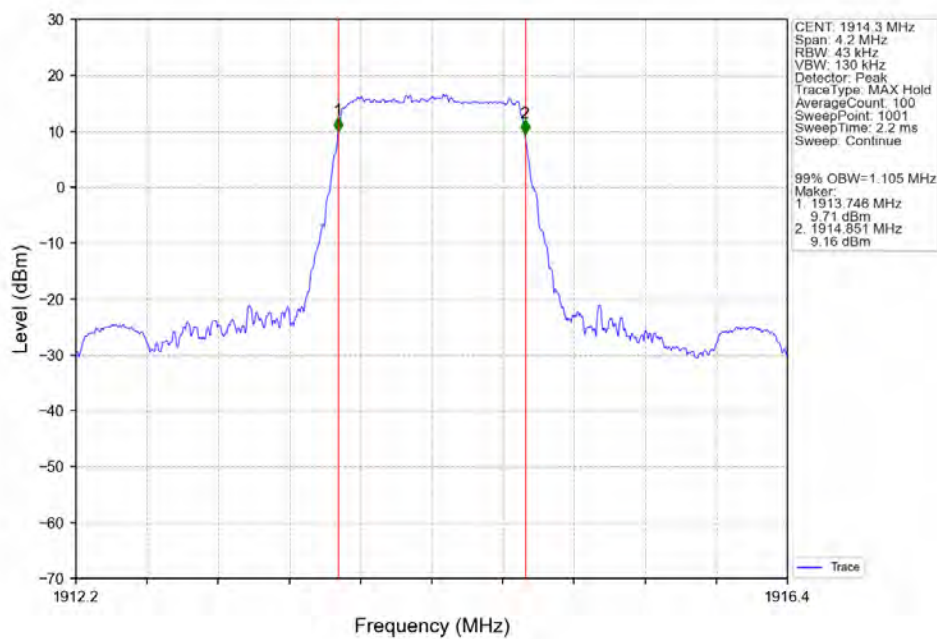
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



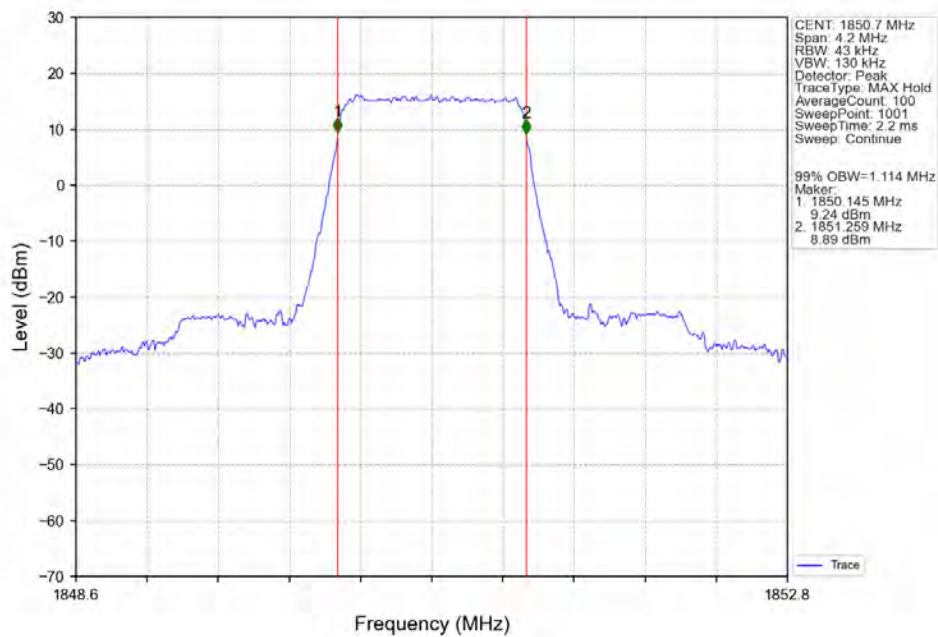
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 6 0 NTNV



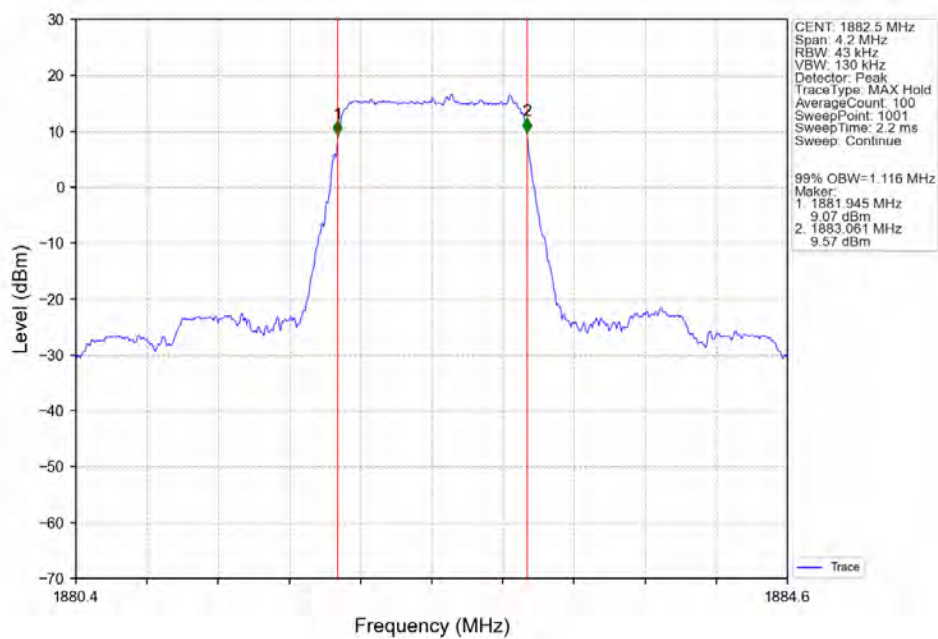
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 6 0 NTNV



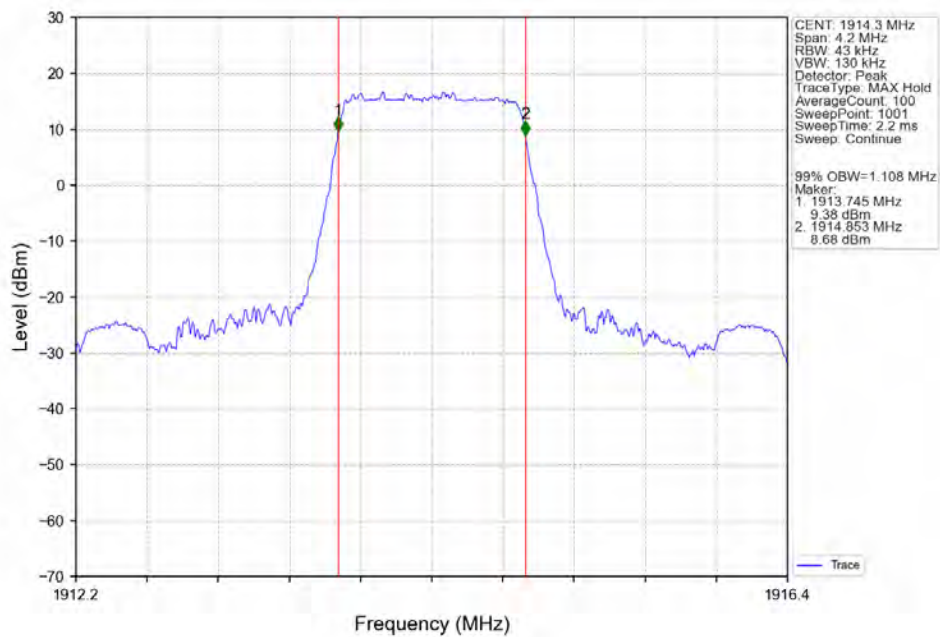
Band25 1.4MHz 64QAM LCH 1850.7MHz RB 6 0 NTNV



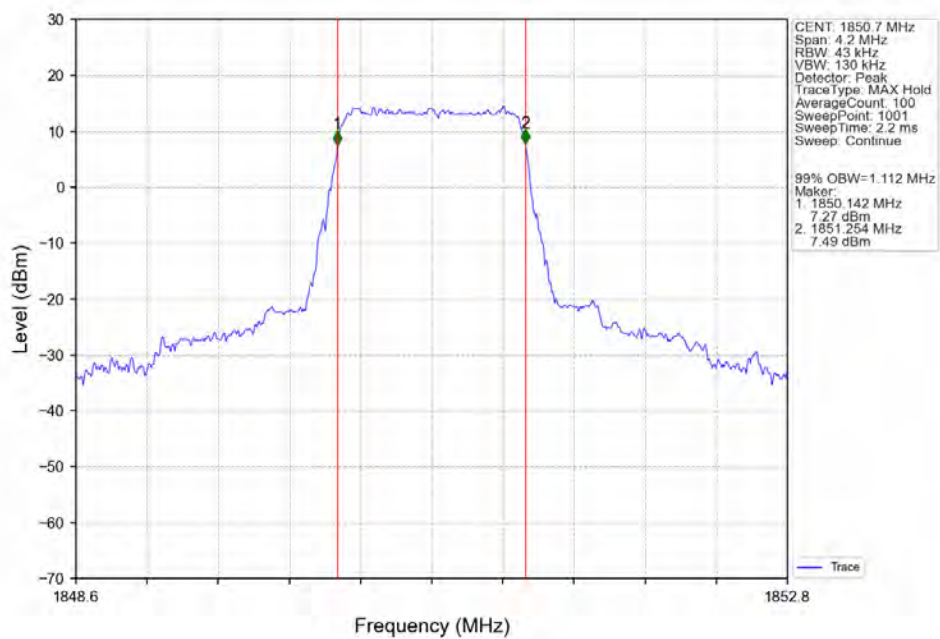
Band25 1.4MHz 64QAM MCH 1882.5MHz RB 6 0 NTNV



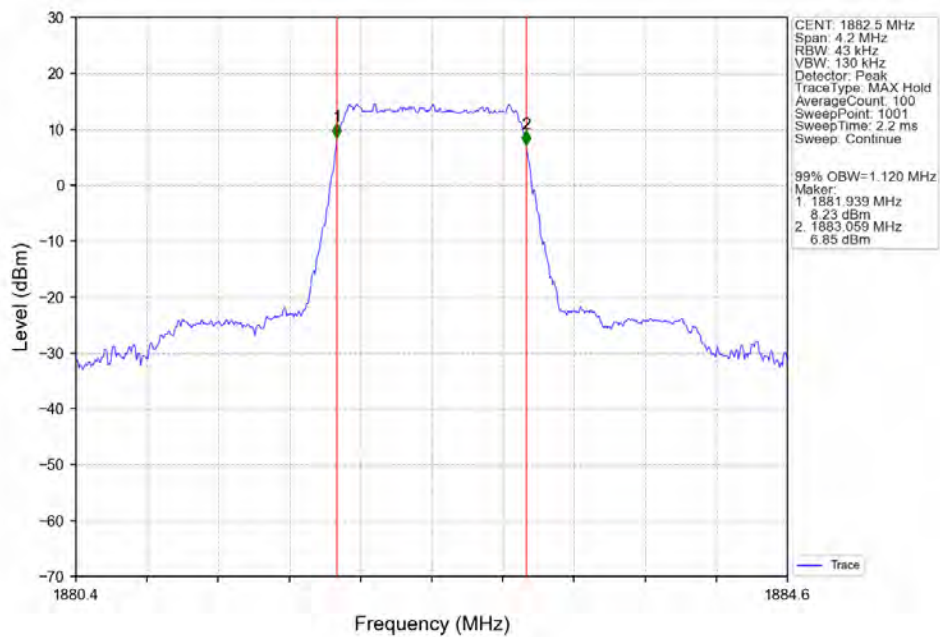
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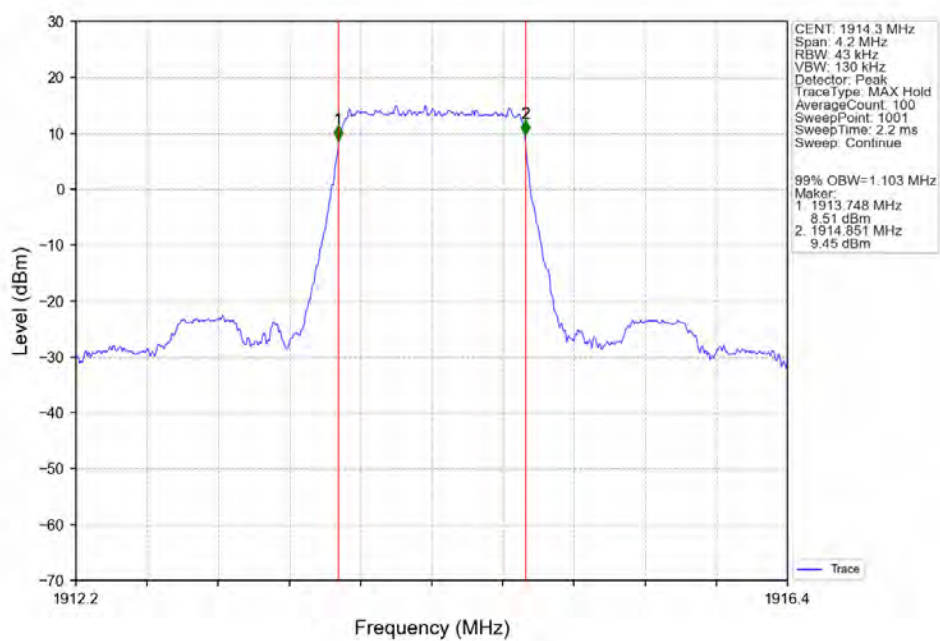
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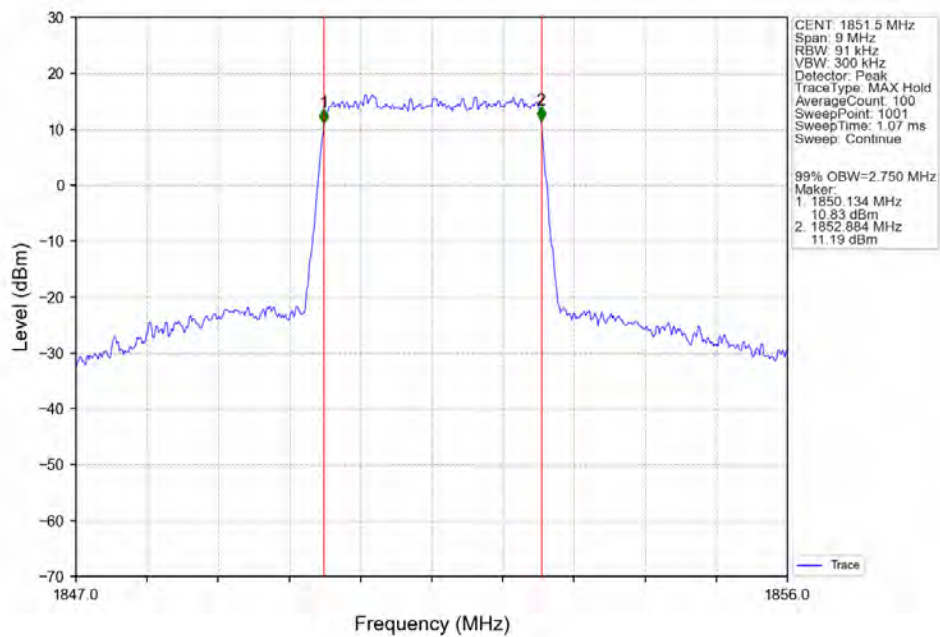
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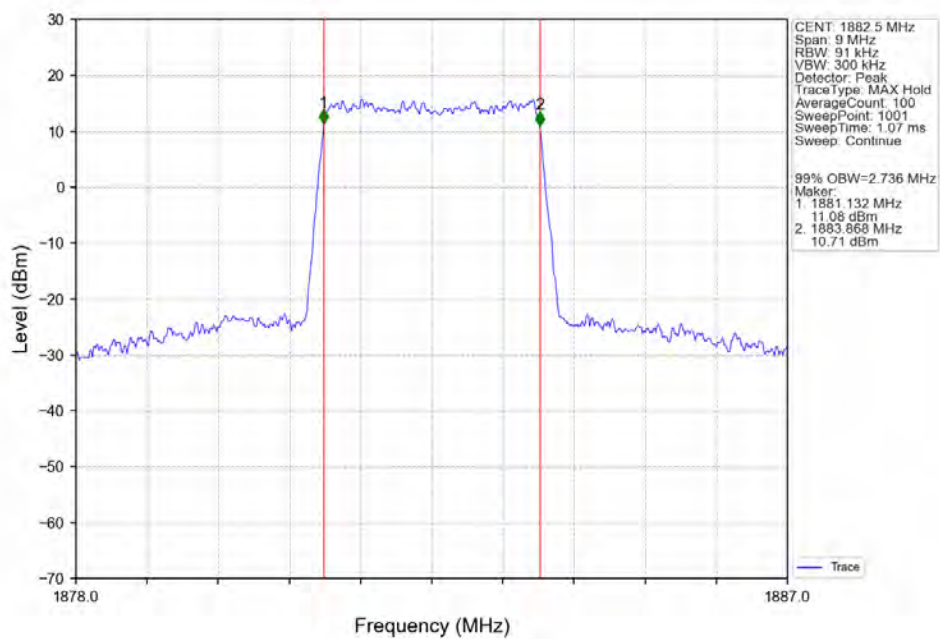
Band25 1.4MHz 256QAM HCH 1914.3MHz RB 6 0 NTNV



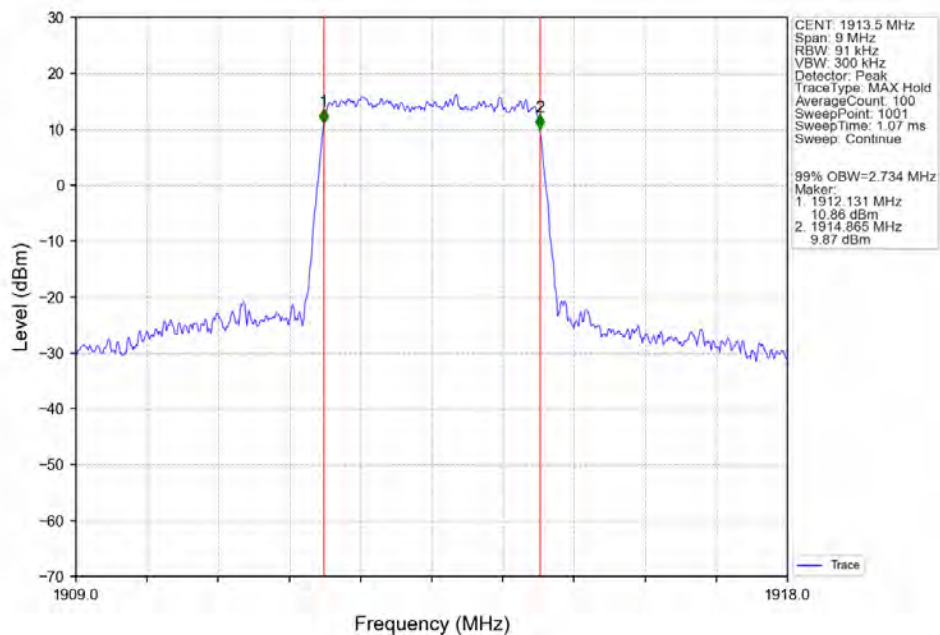
Band25 3MHz QPSK LCH 1851.5MHz RB 15 0 NTNV



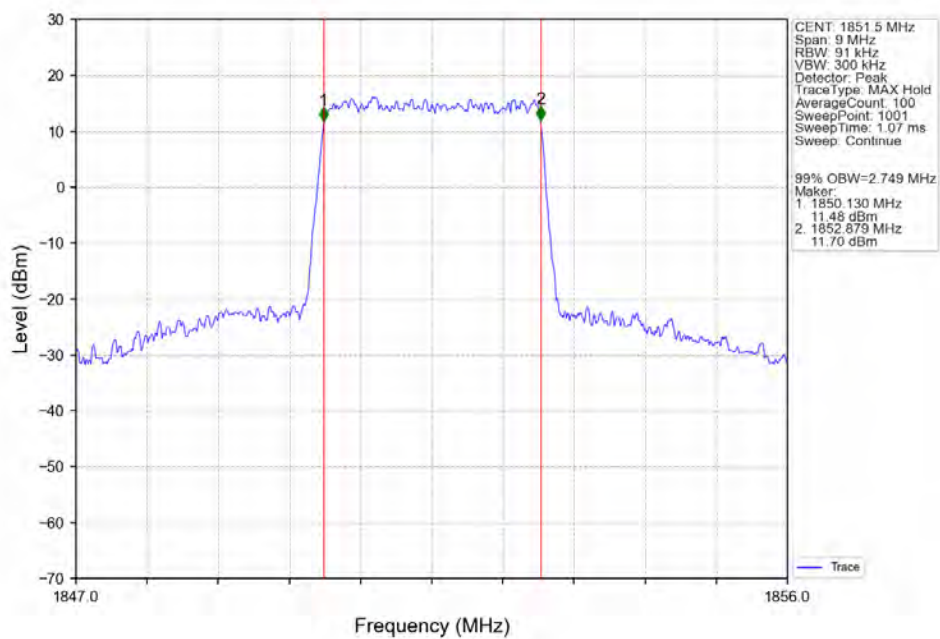
Band25 3MHz QPSK MCH 1882.5MHz RB 15 0 NTNV



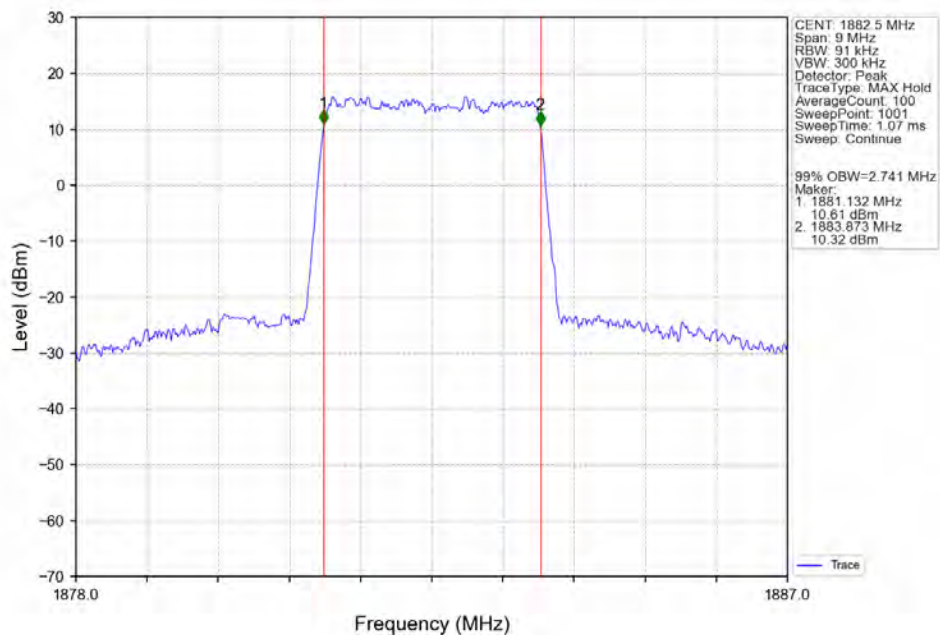
Band25 3MHz QPSK HCH 1913.5MHz RB 15 0 NTNV



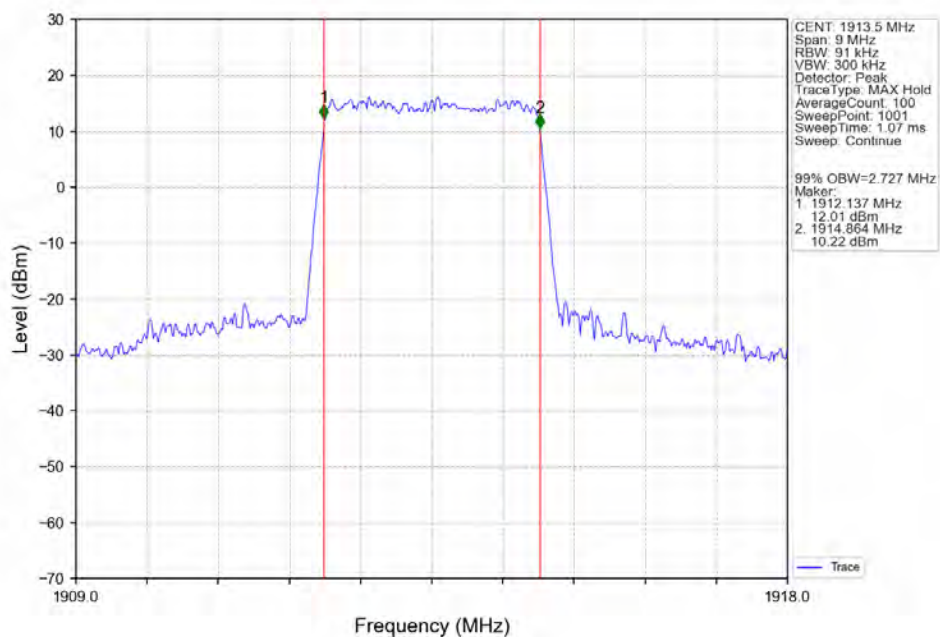
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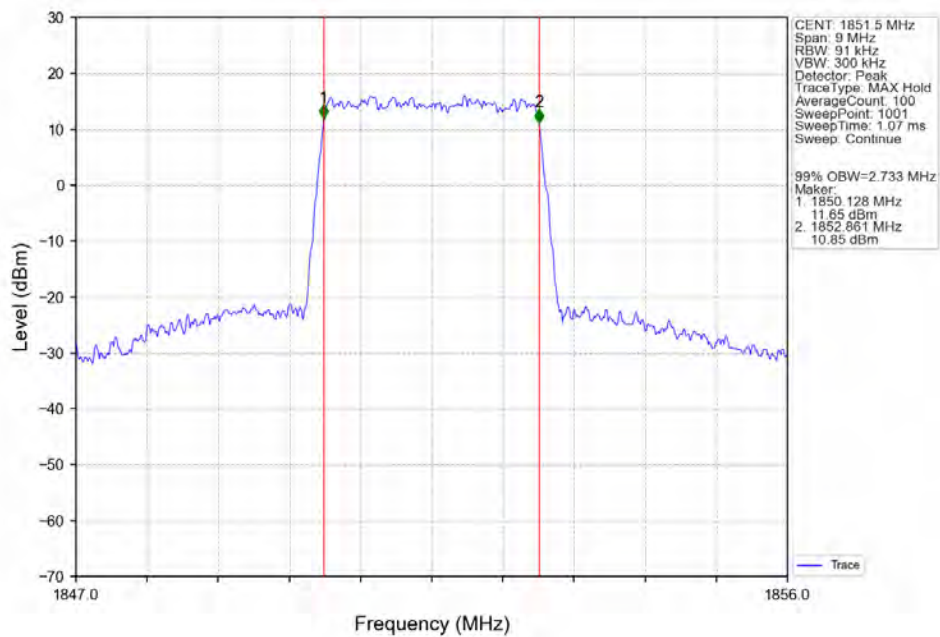
Band25 3MHz 16QAM MCH 1882.5MHz RB 15 0 NTNV



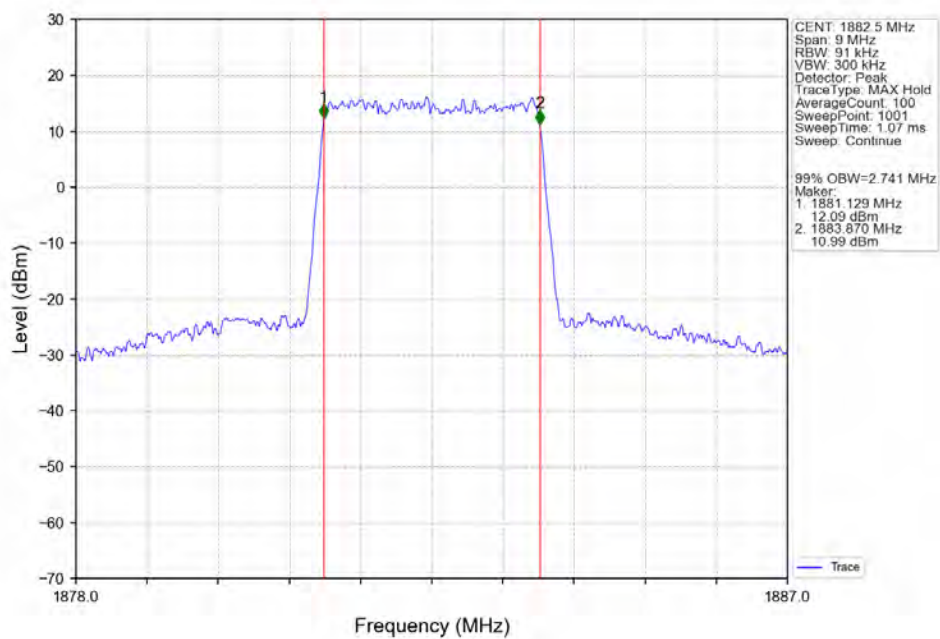
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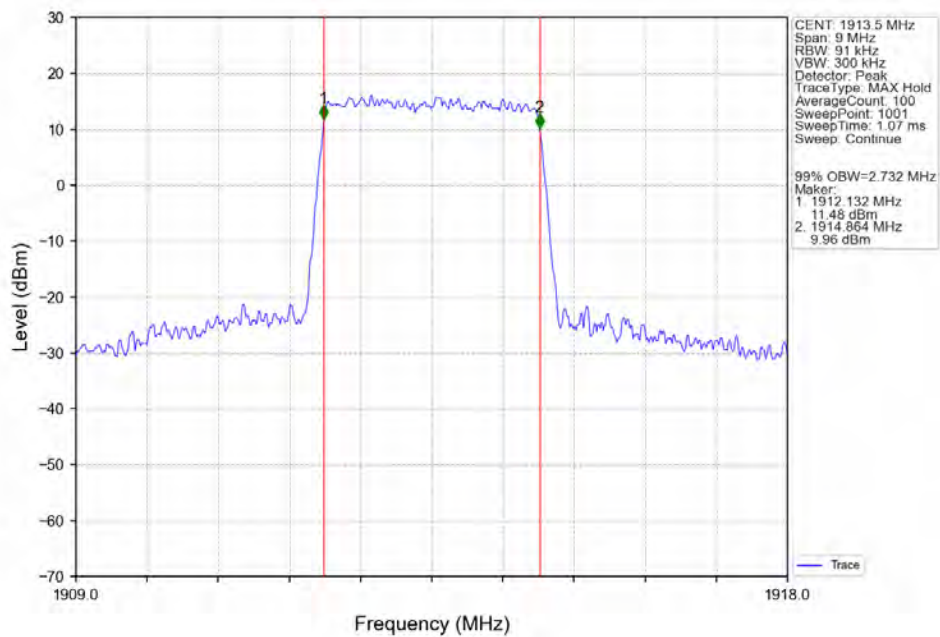
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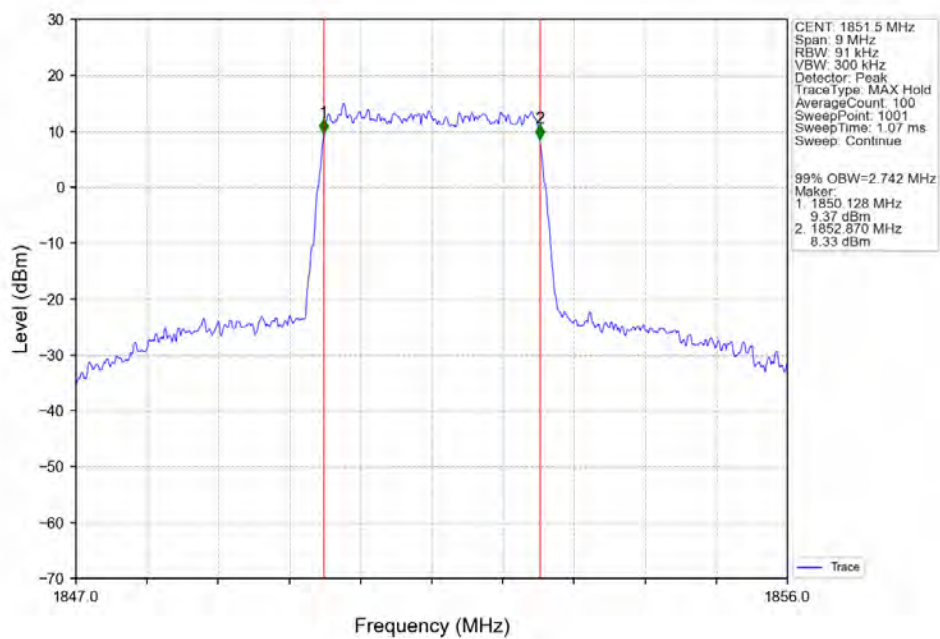
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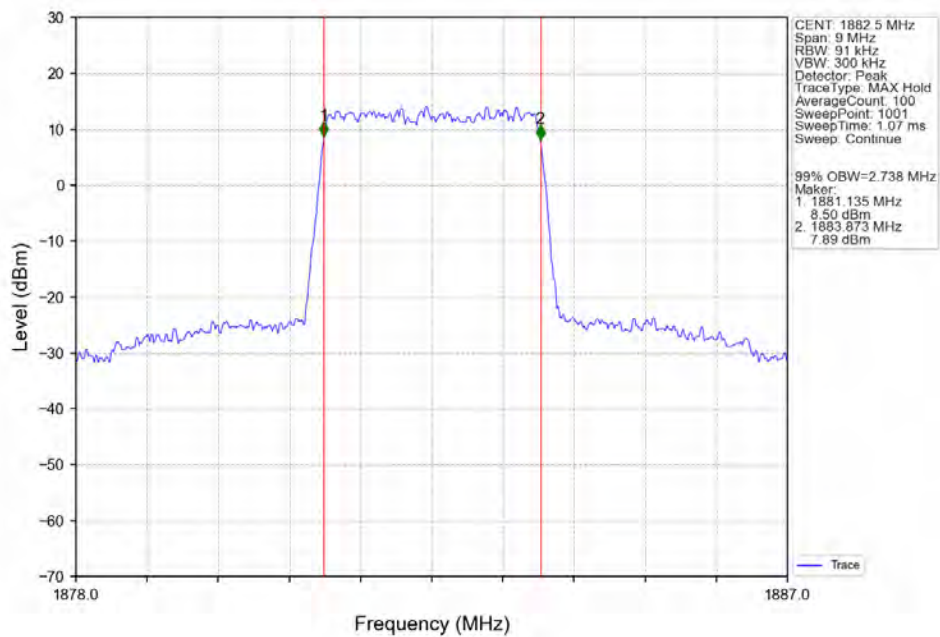
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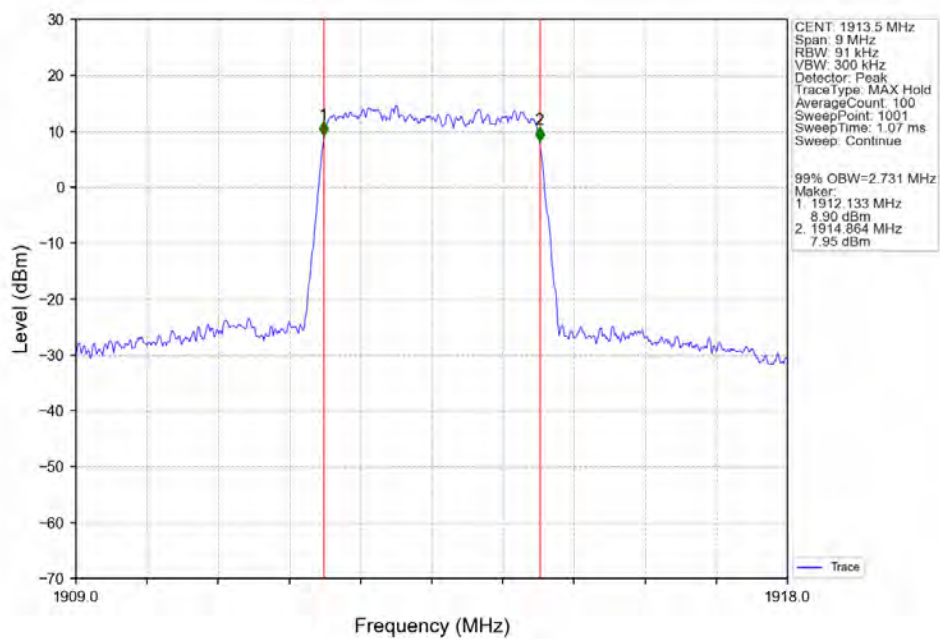
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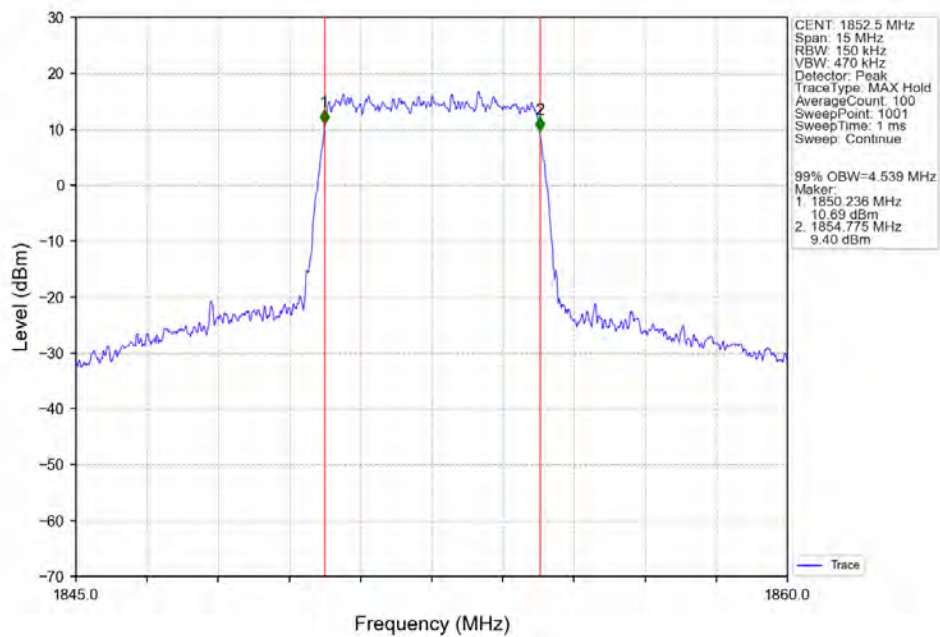
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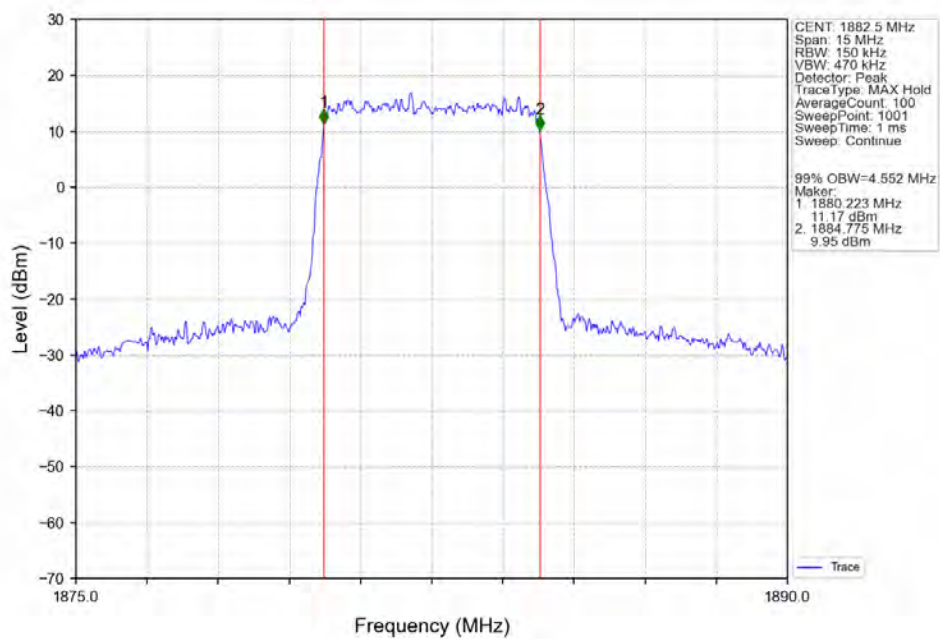
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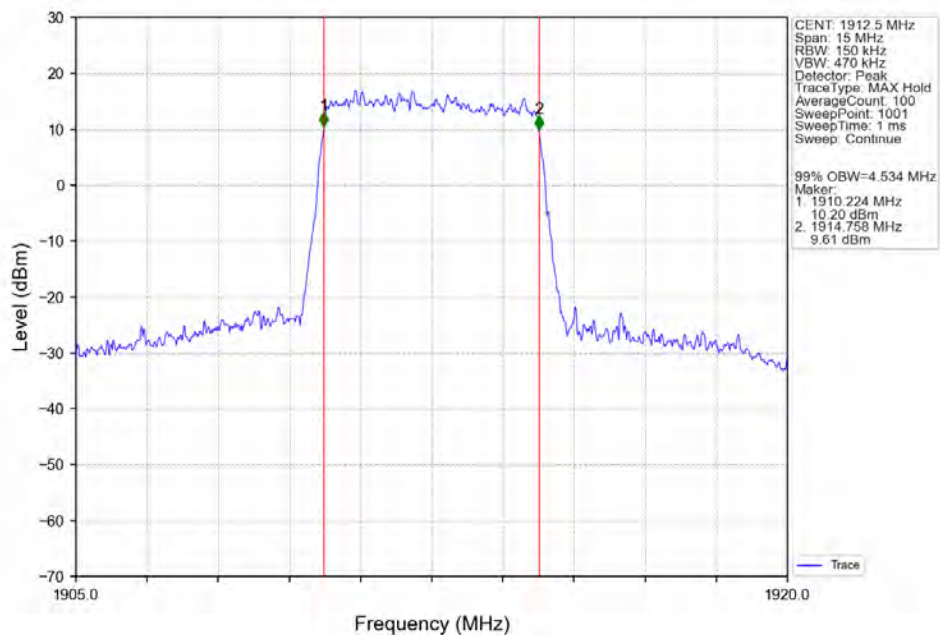
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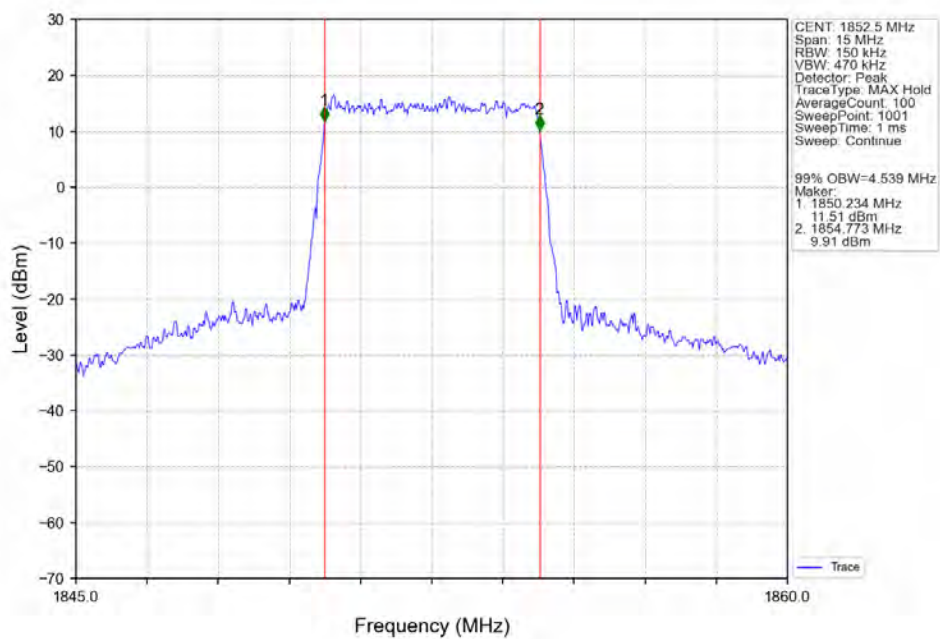
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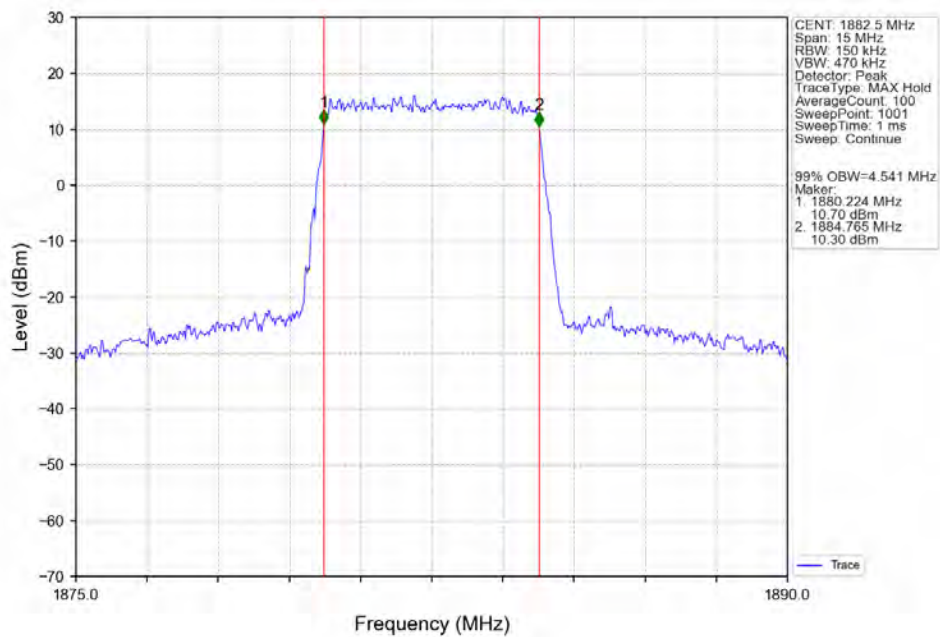
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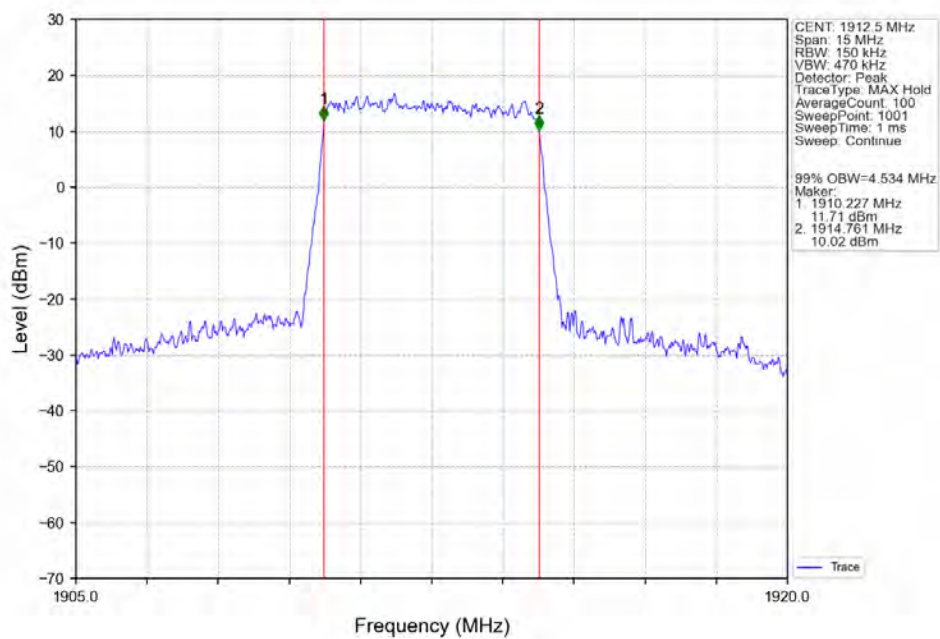
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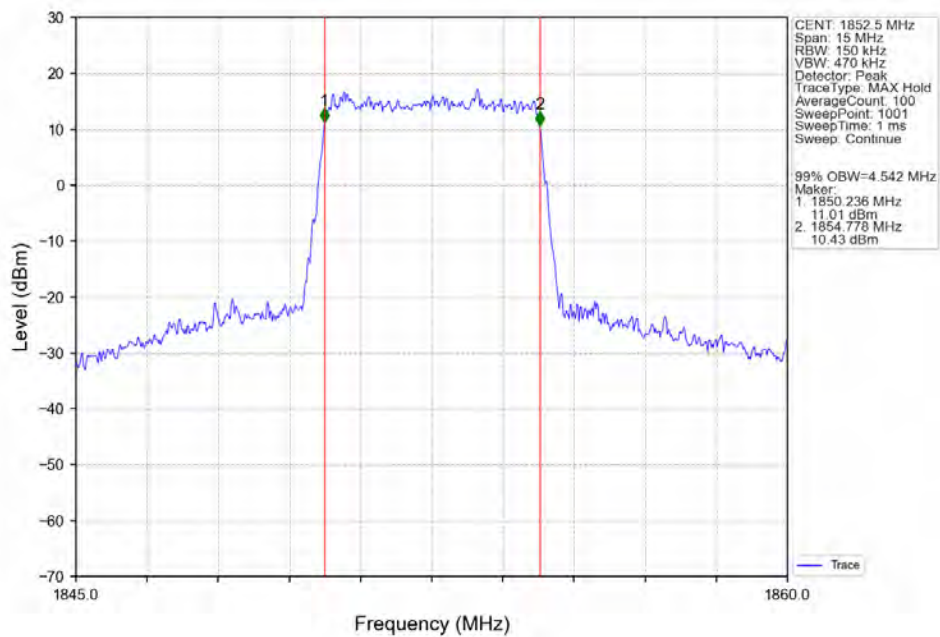
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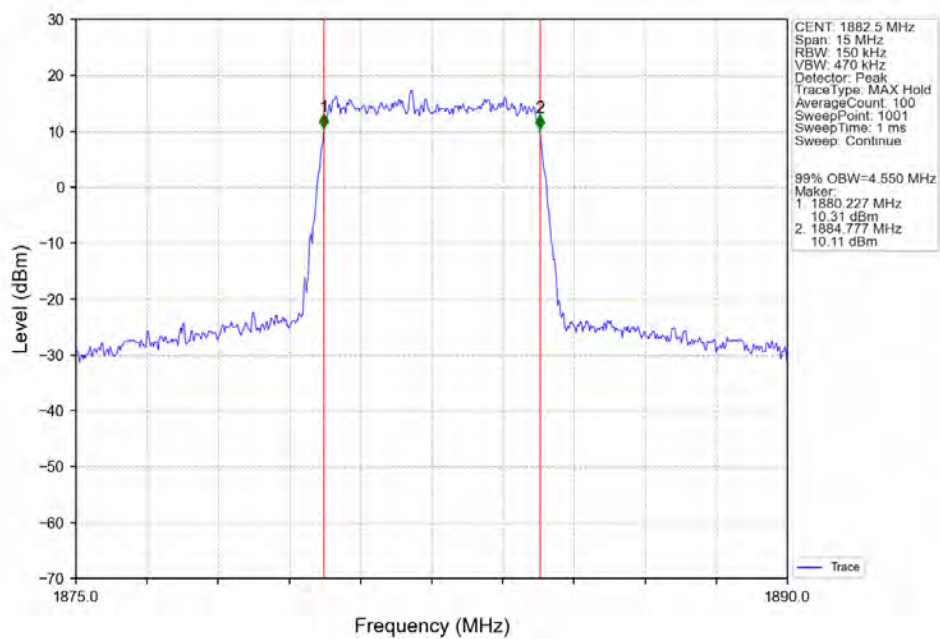
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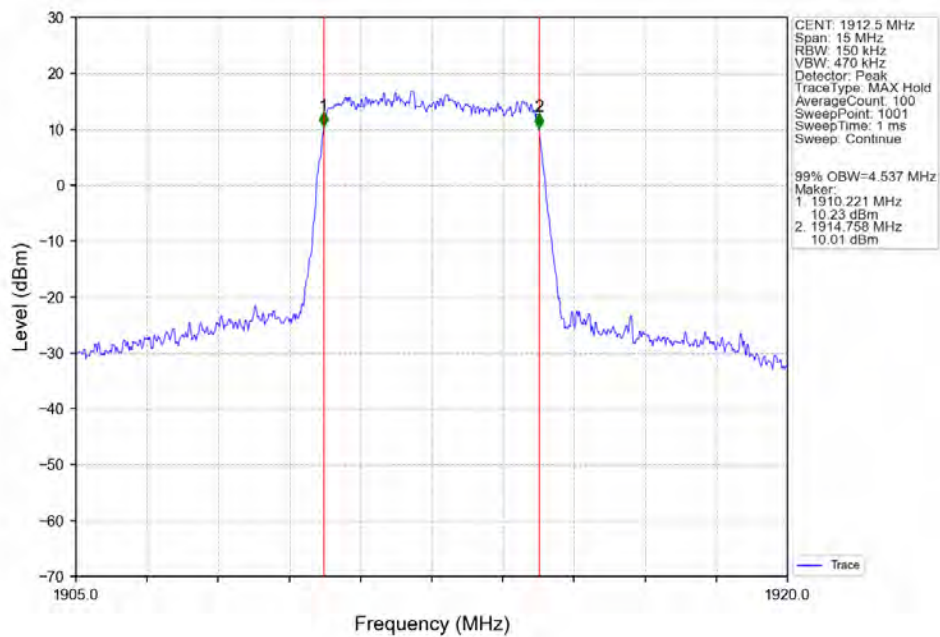
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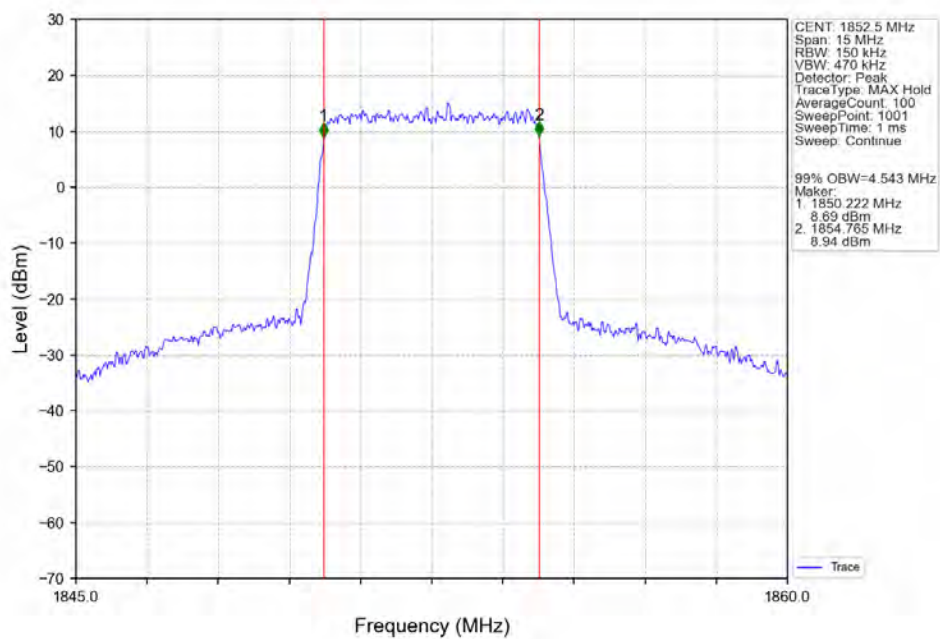
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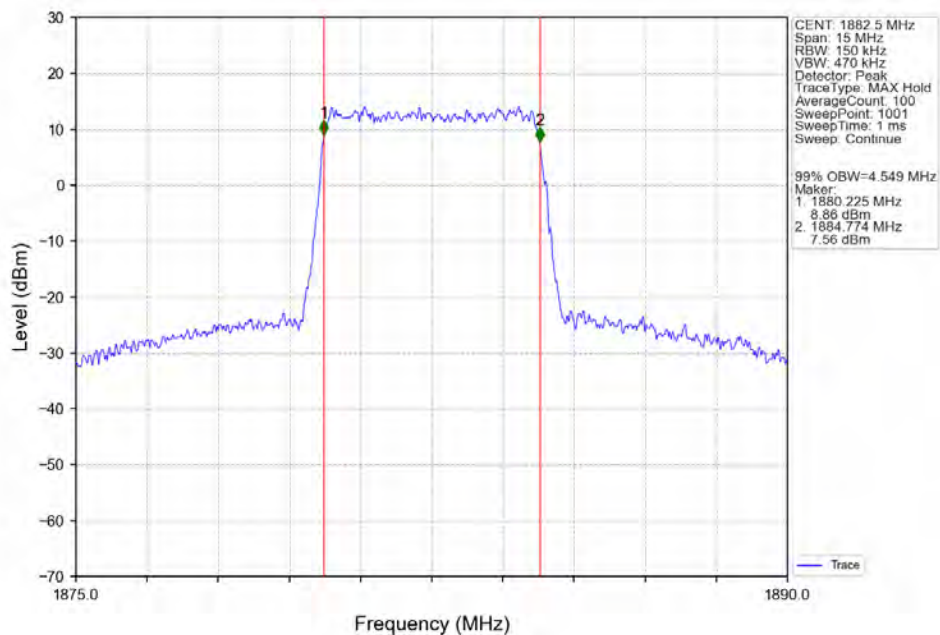
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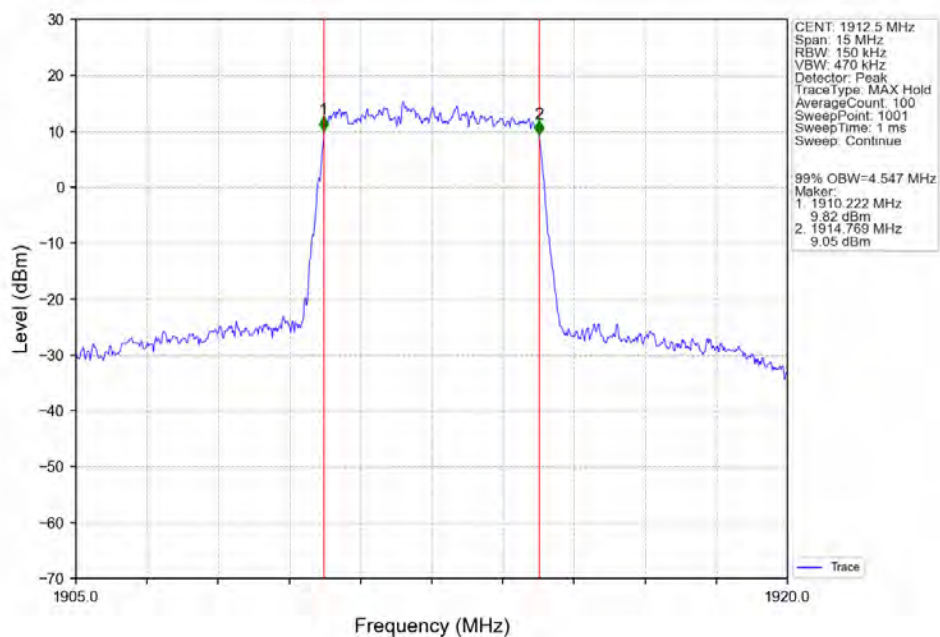
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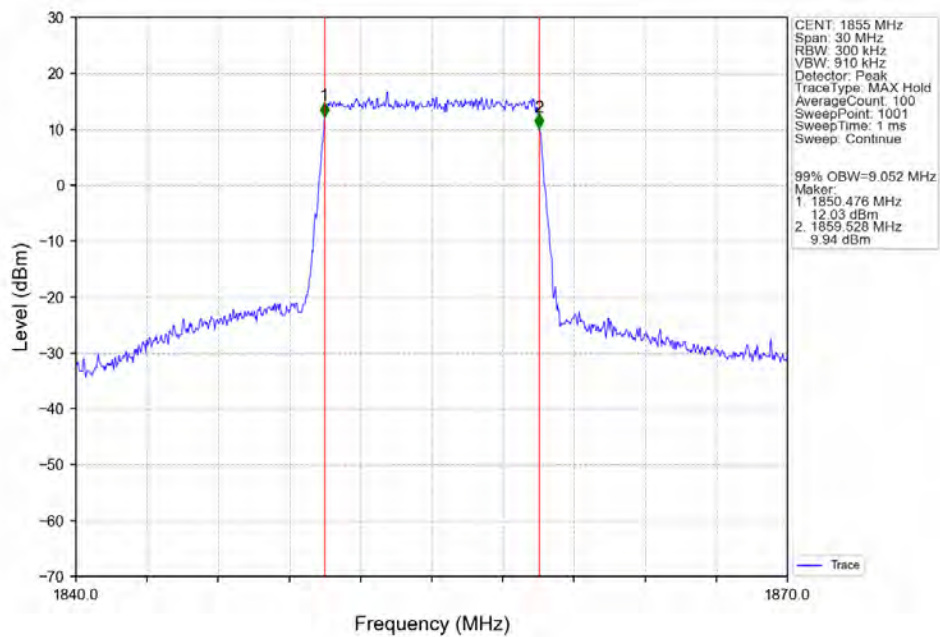
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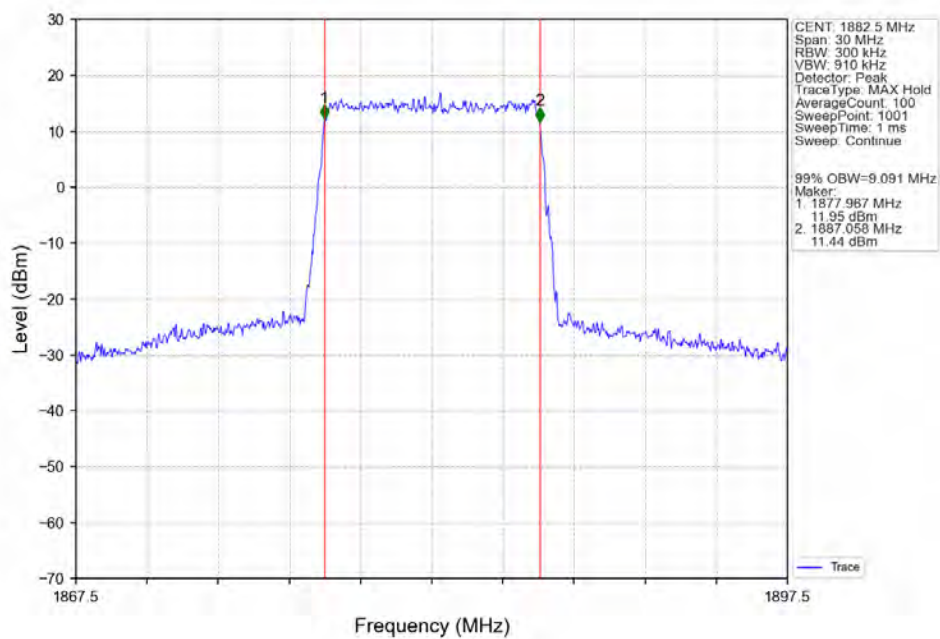
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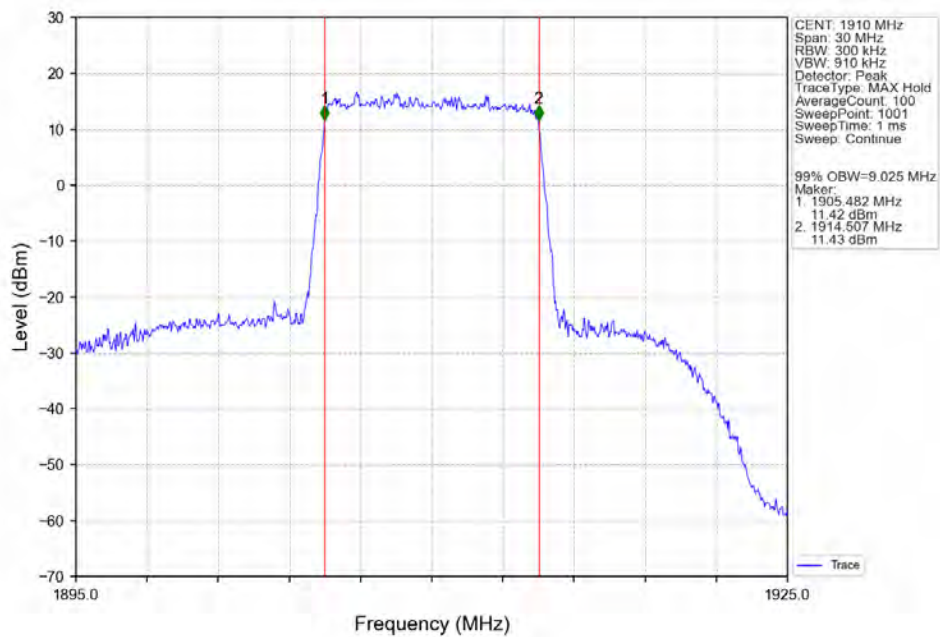
Band25 10MHz QPSK LCH 1855MHz RB 50 0 NTNV



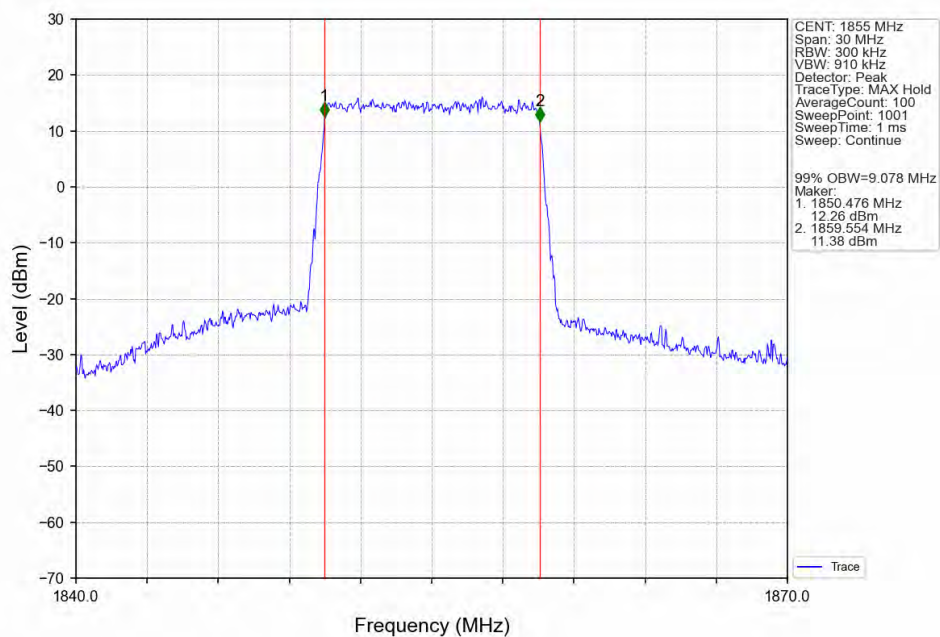
Band25 10MHz QPSK MCH 1882.5MHz RB 50 0 NTNV



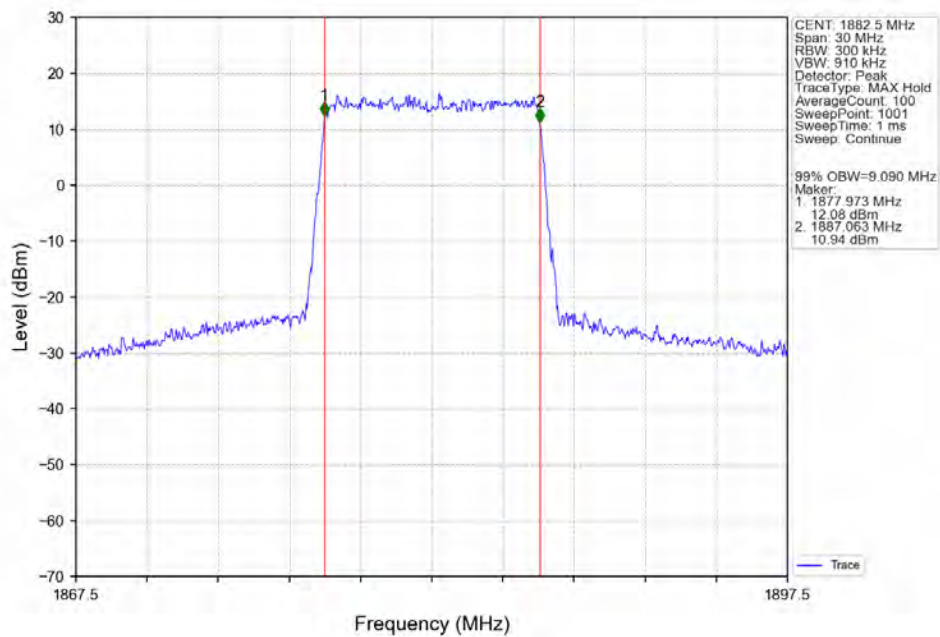
Band25 10MHz QPSK HCH 1910MHz RB 50 0 NTV



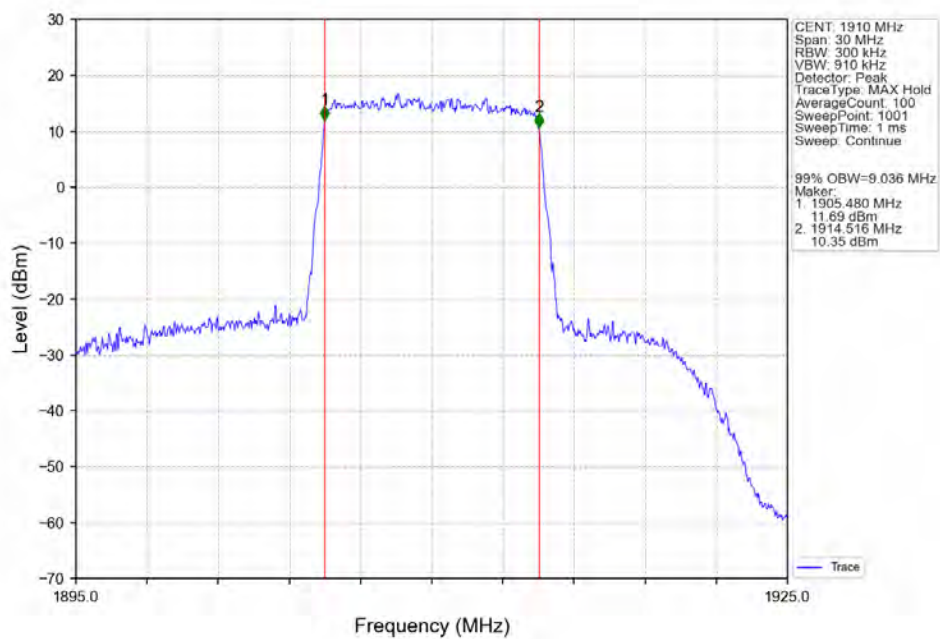
Band25 10MHz 16QAM LCH 1855MHz RB 50 0 NTV



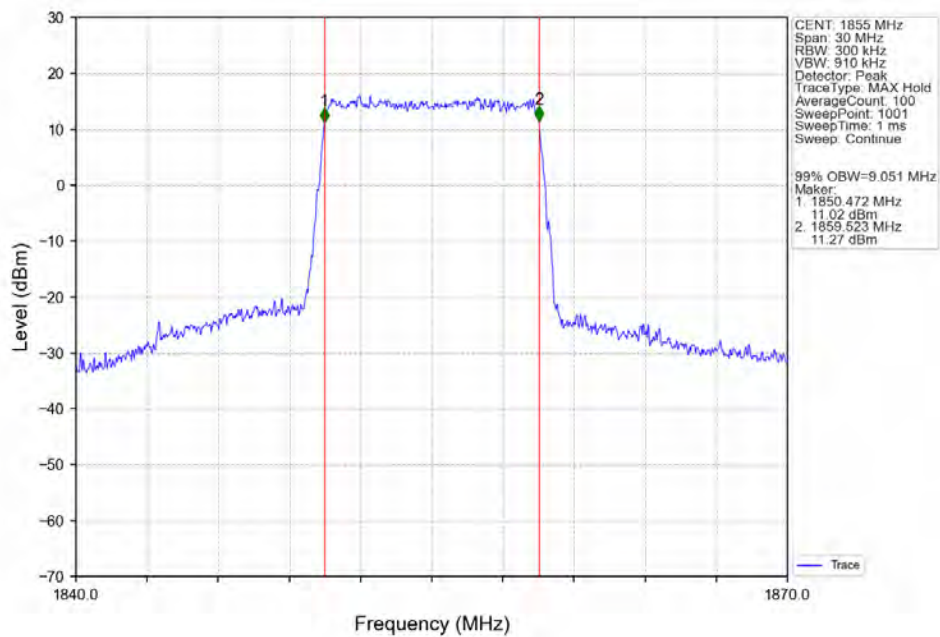
Band25 10MHz 16QAM MCH 1882.5MHz RB 50 0 NTNV



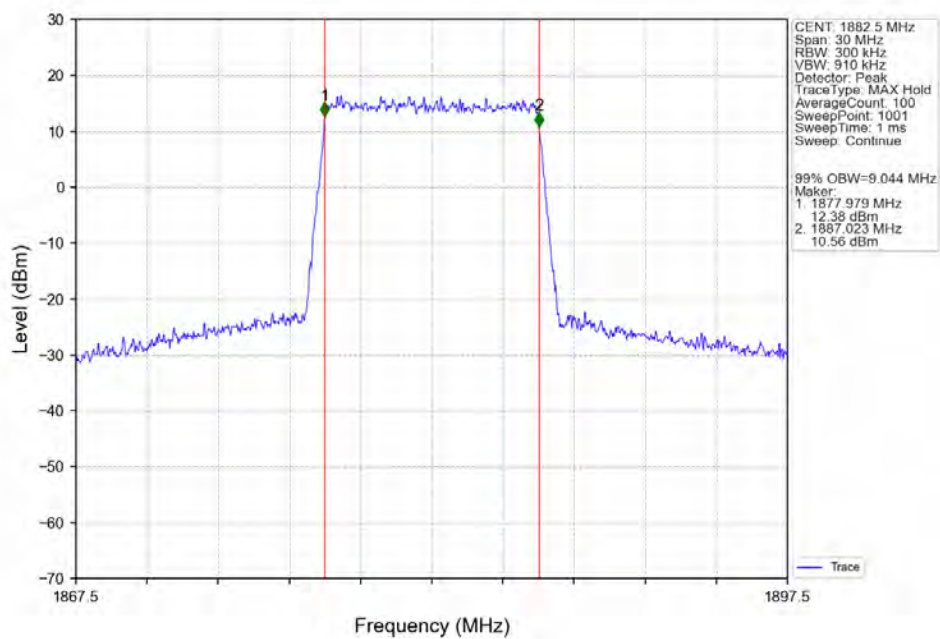
Band25 10MHz 16QAM HCH 1910MHz RB 50 0 NTNV



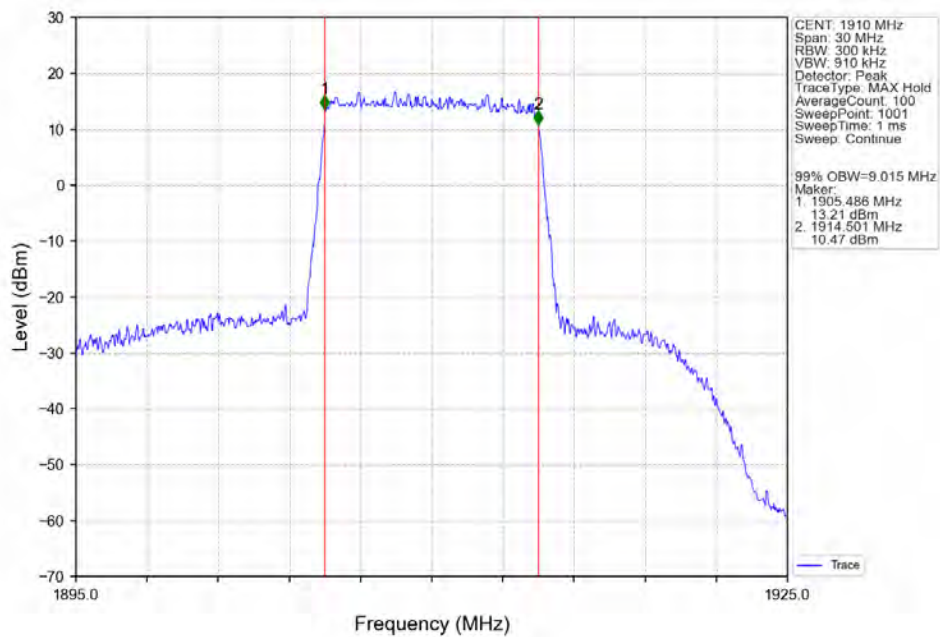
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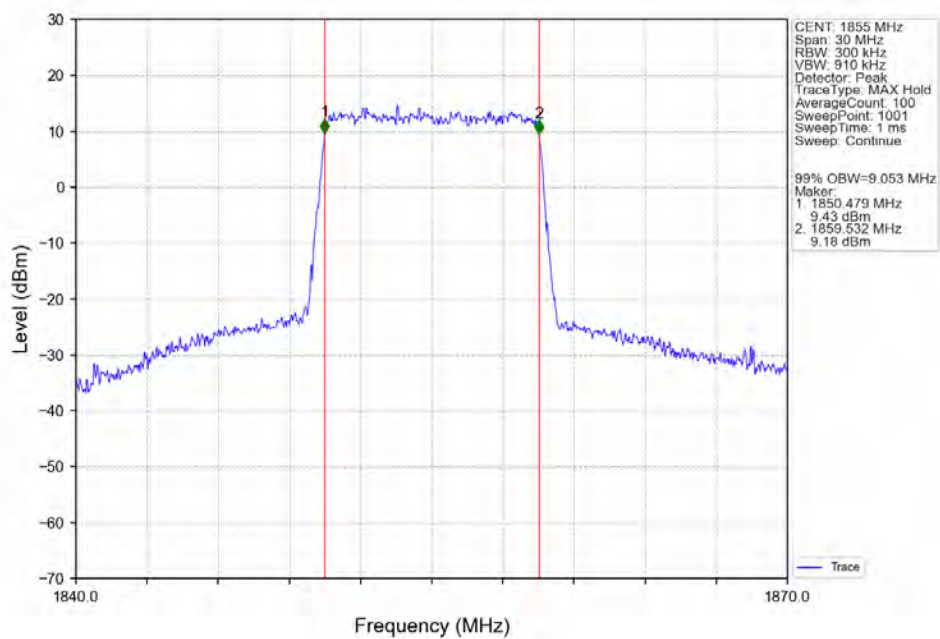
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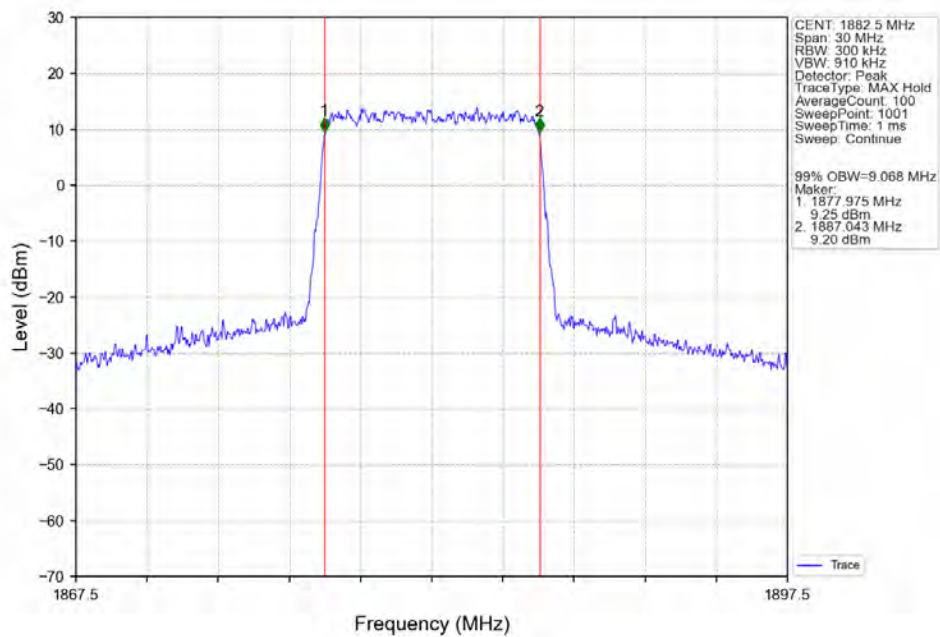
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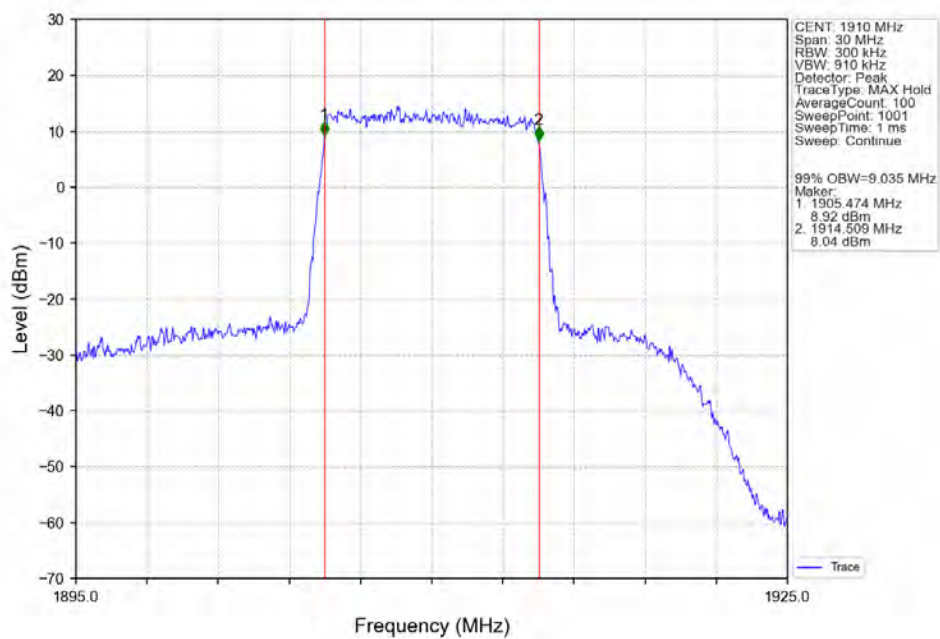
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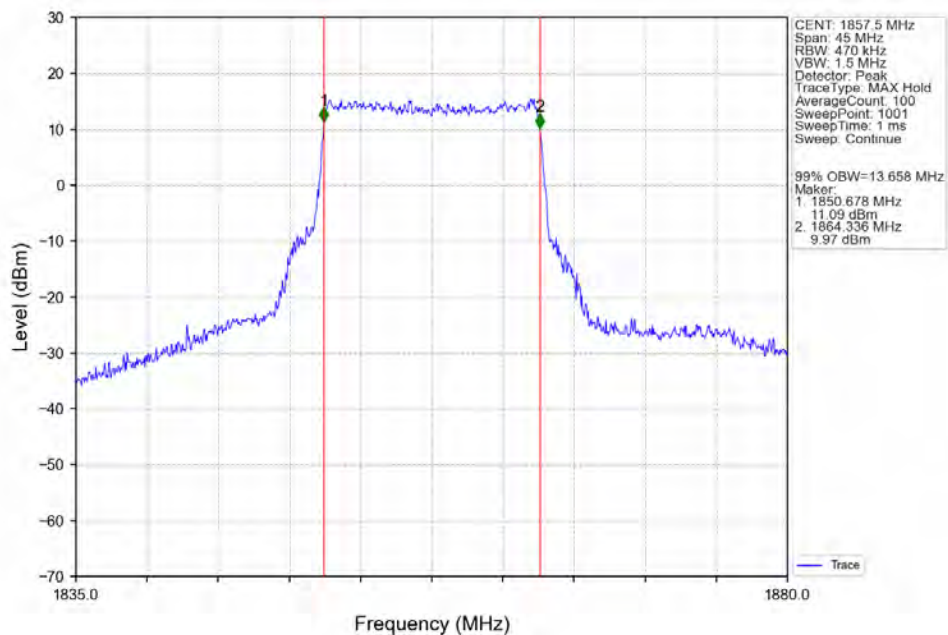
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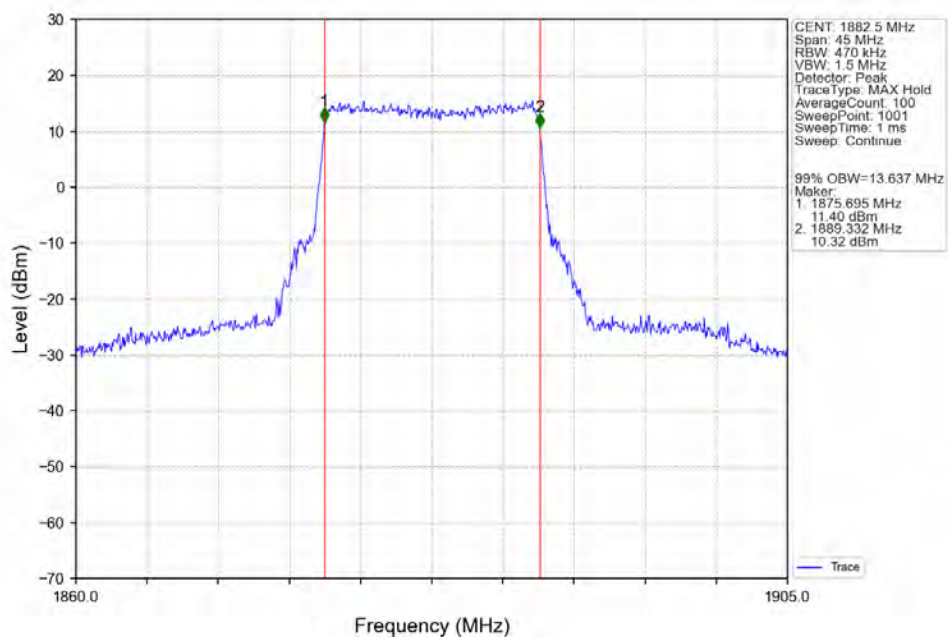
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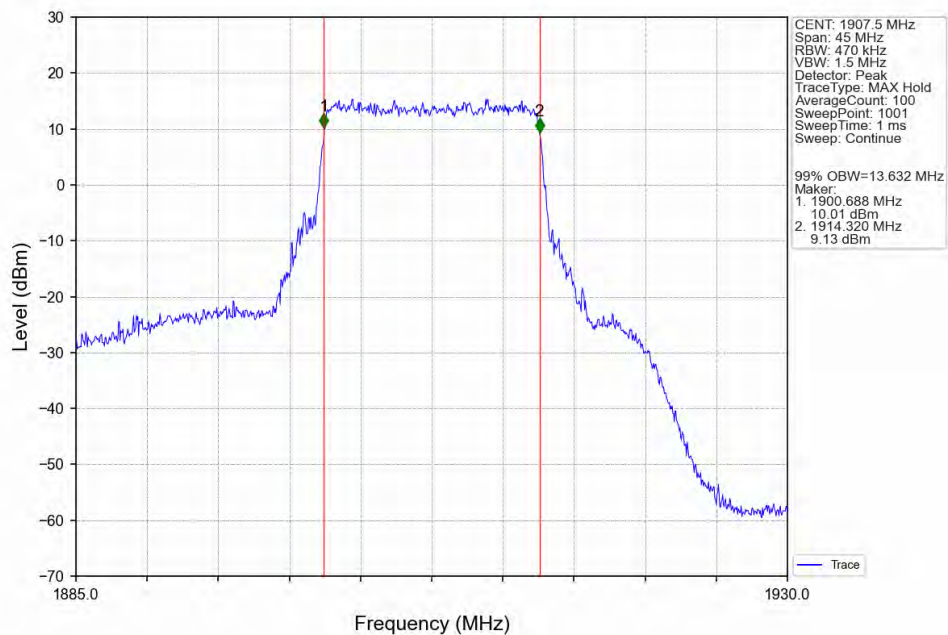
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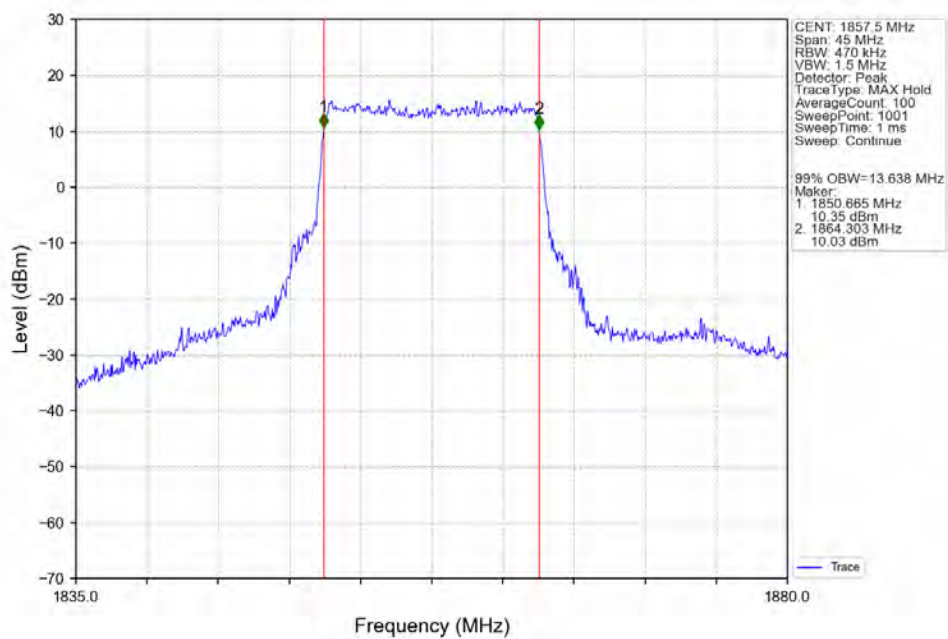
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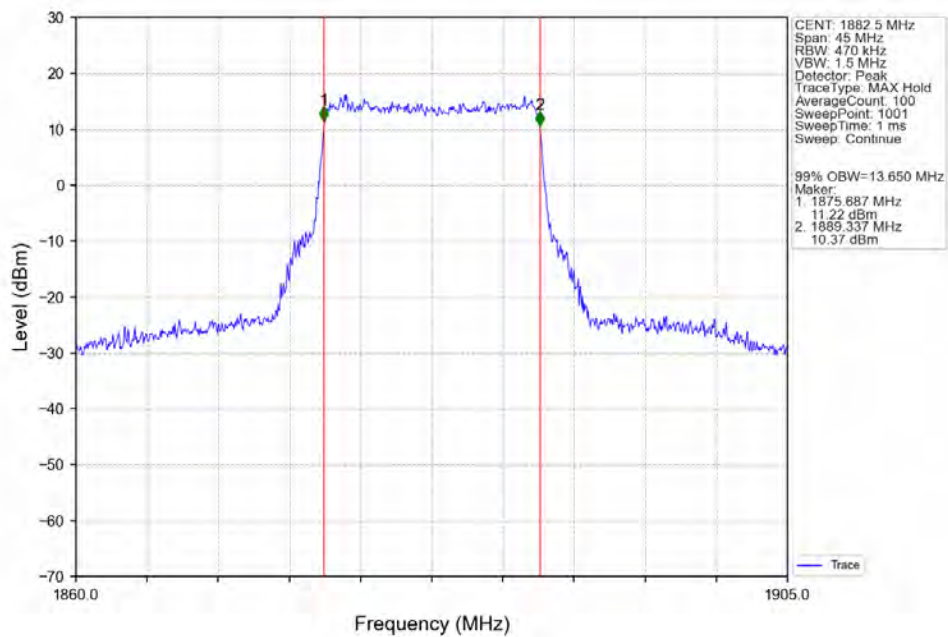
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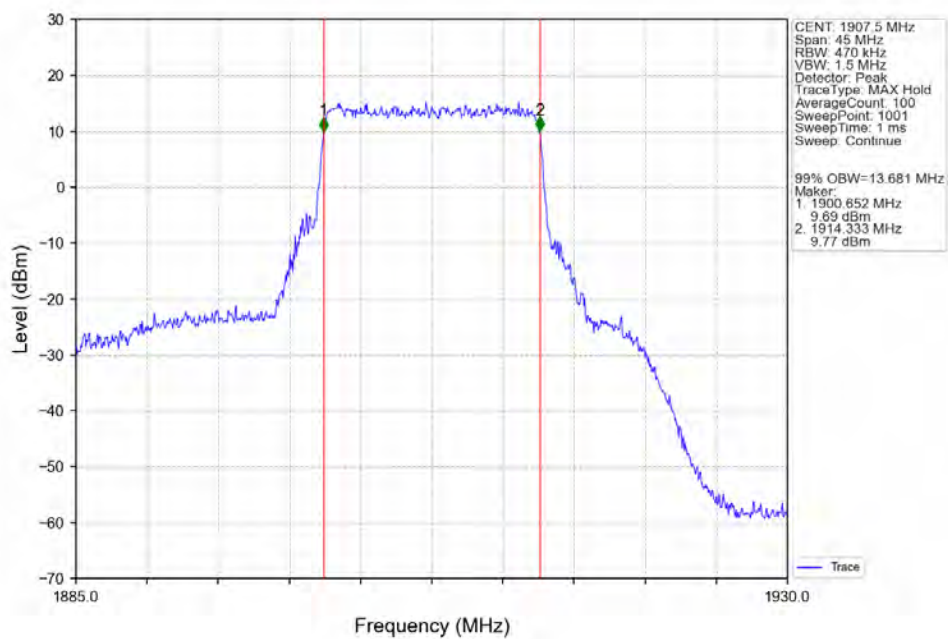
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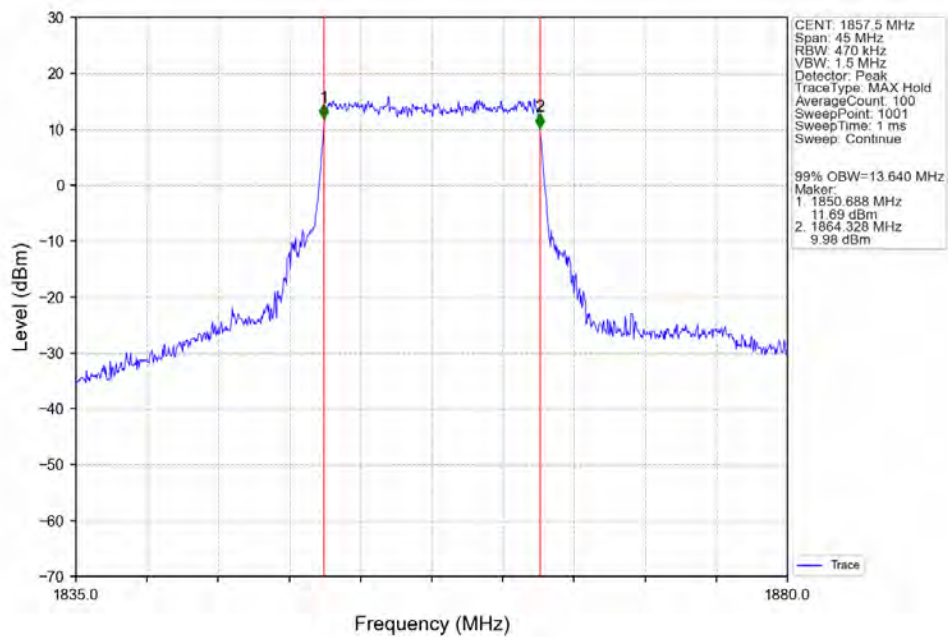
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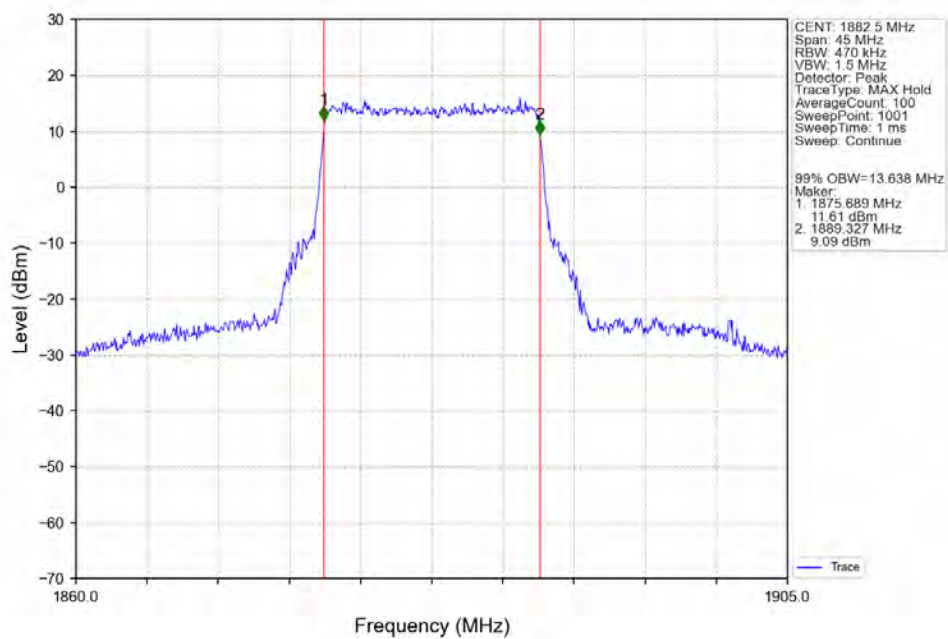
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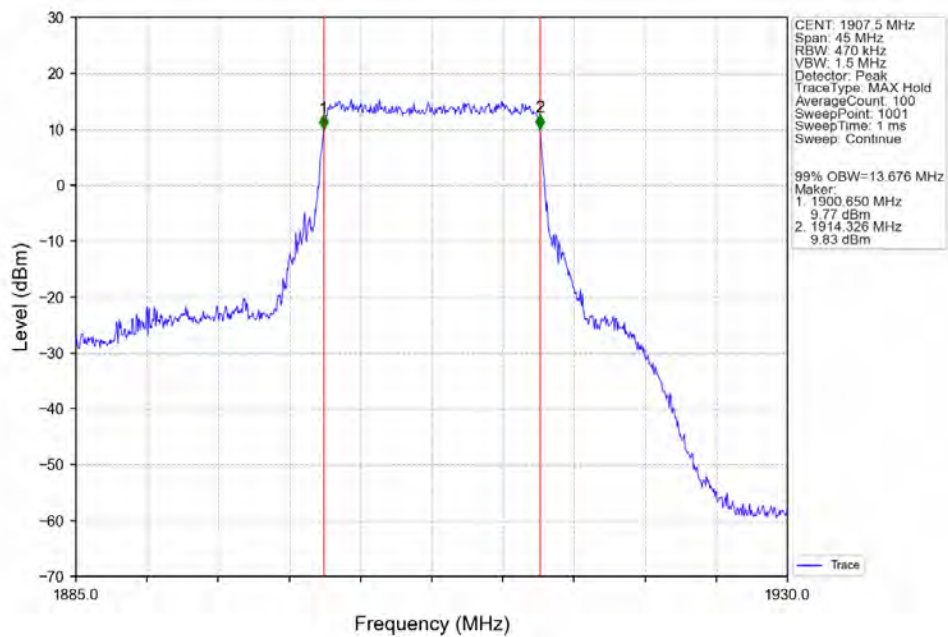
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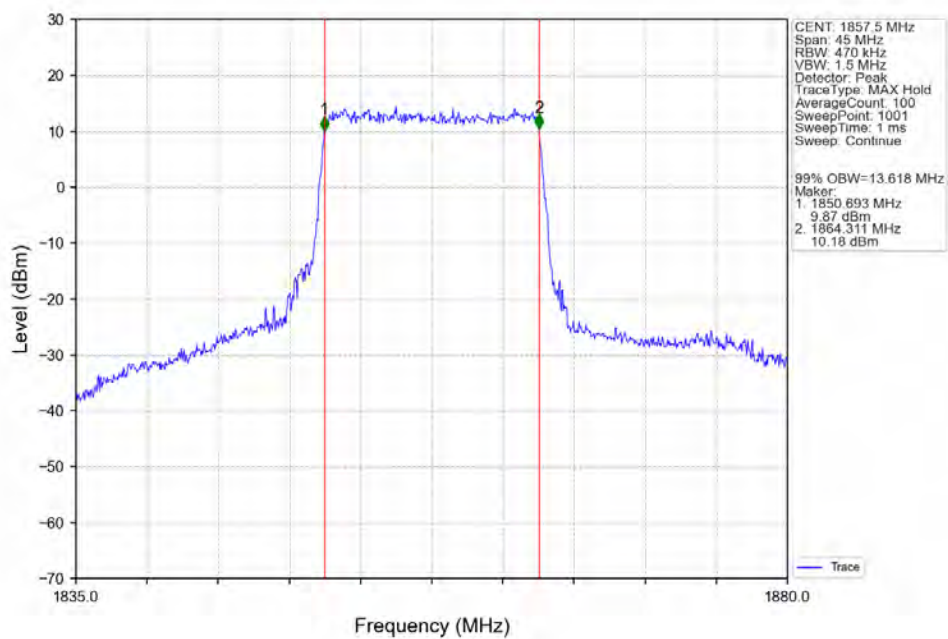
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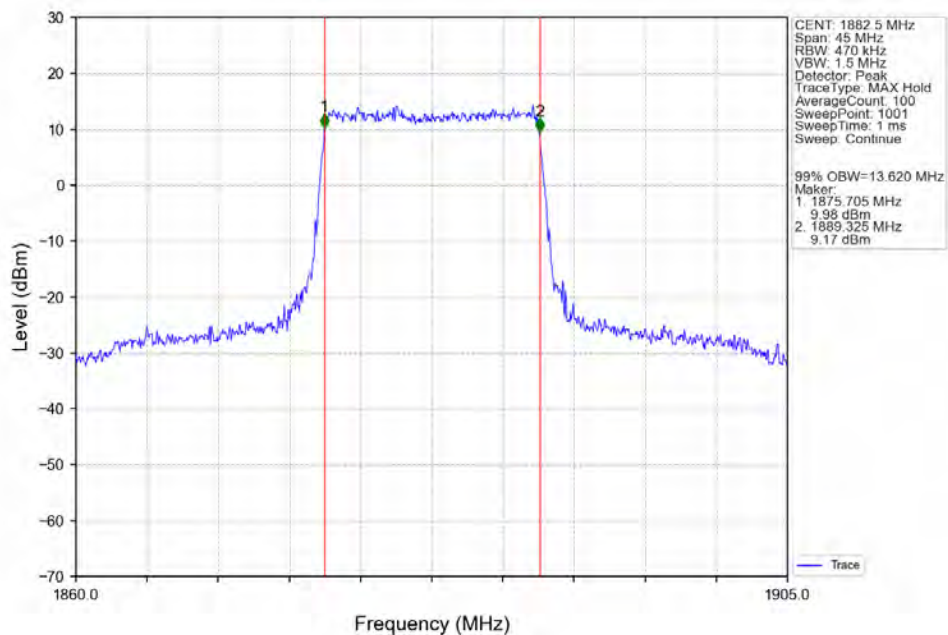
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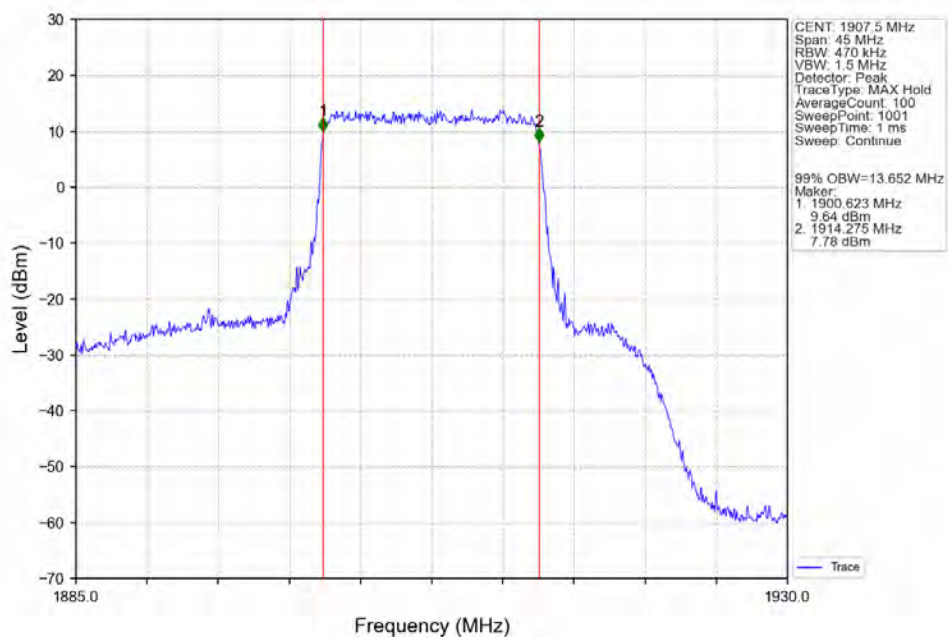
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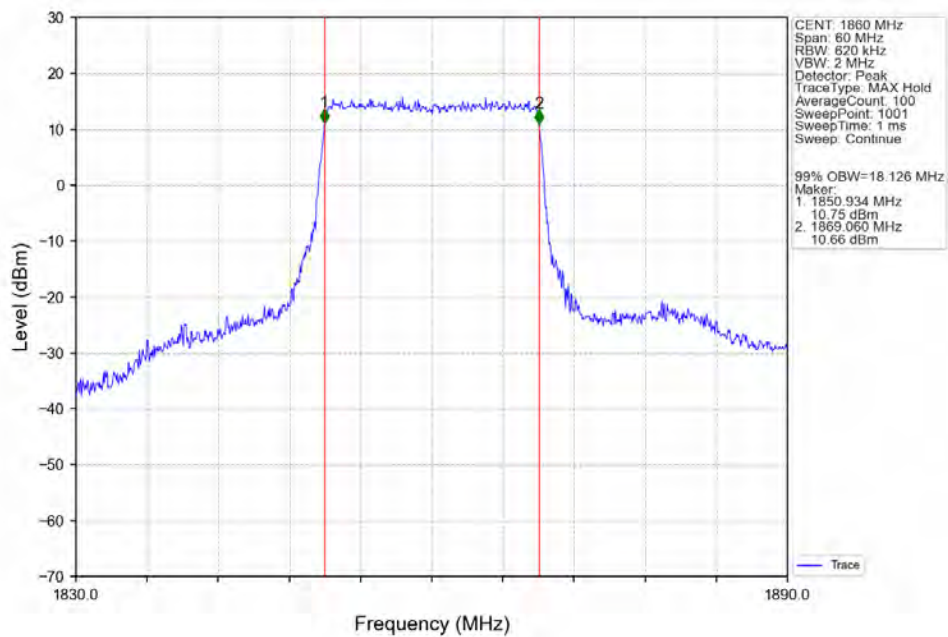
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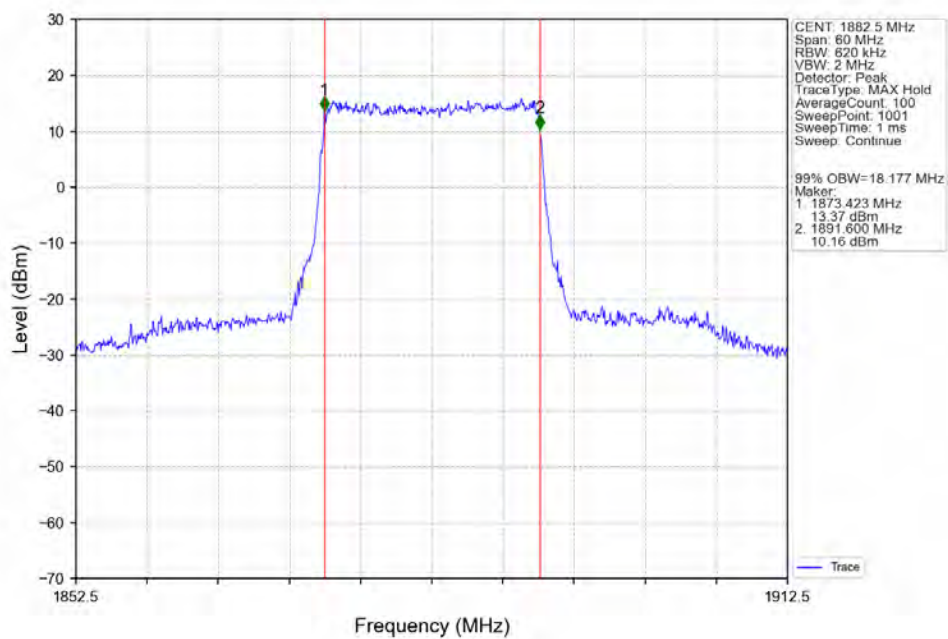
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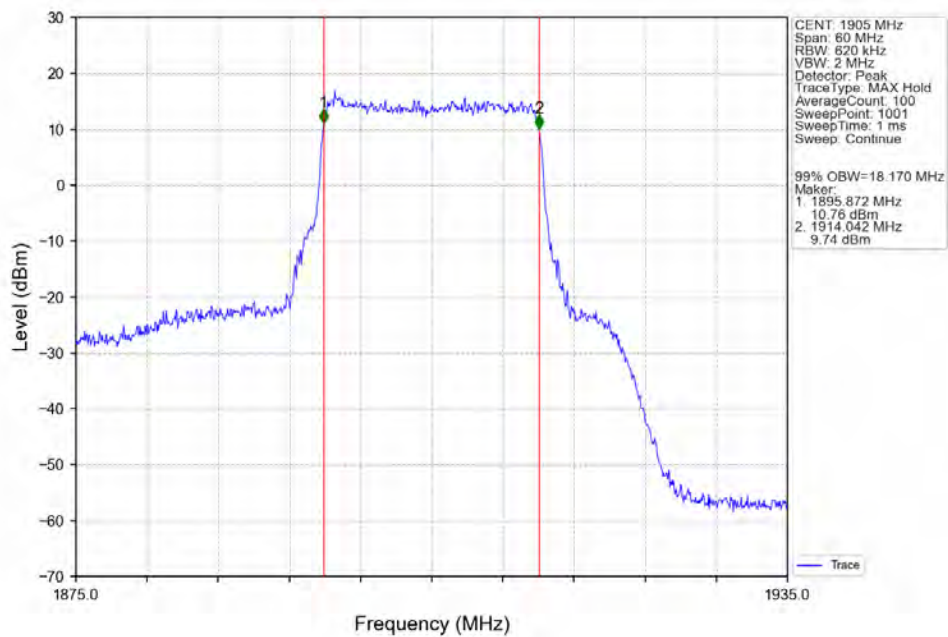
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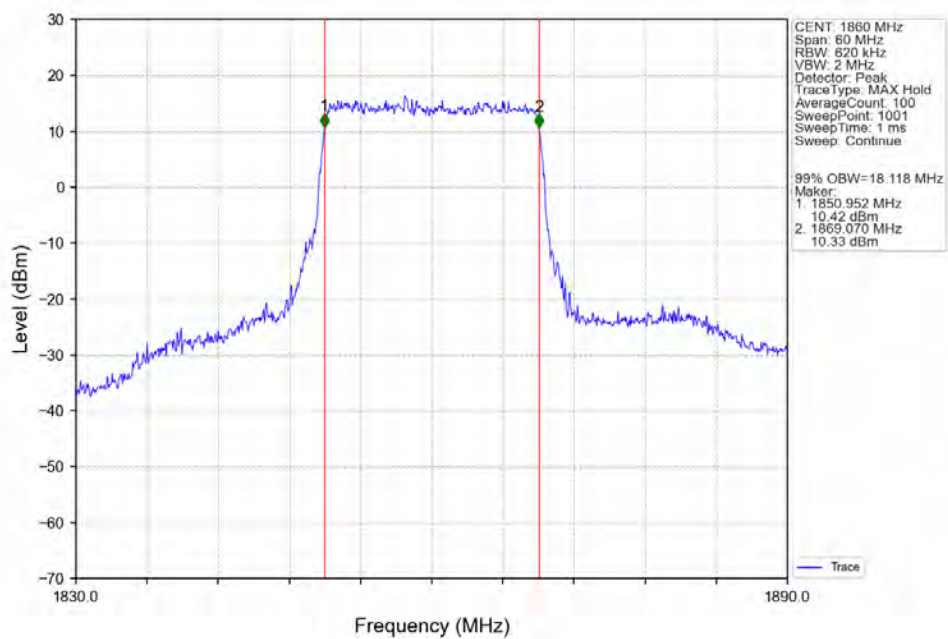
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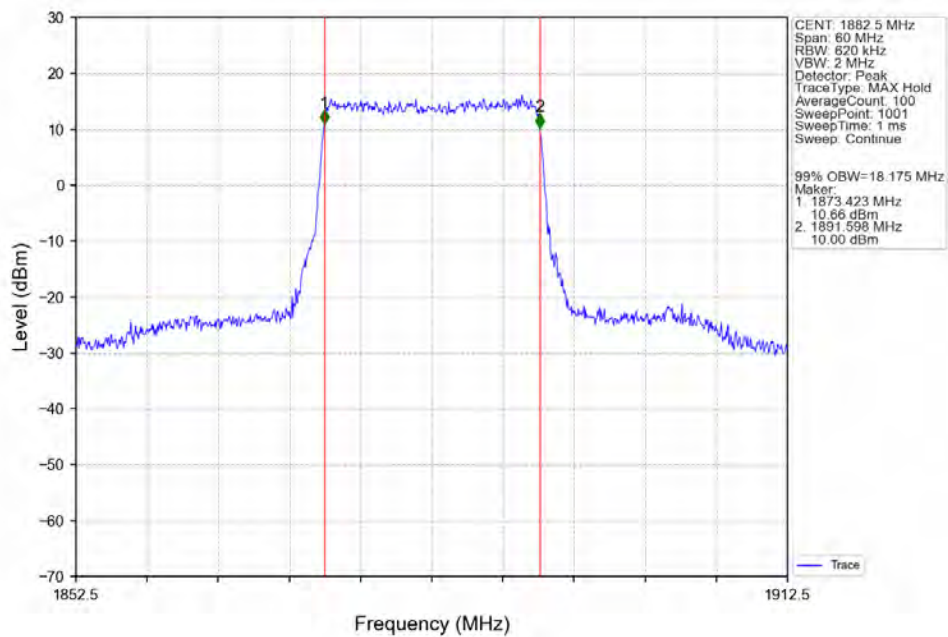
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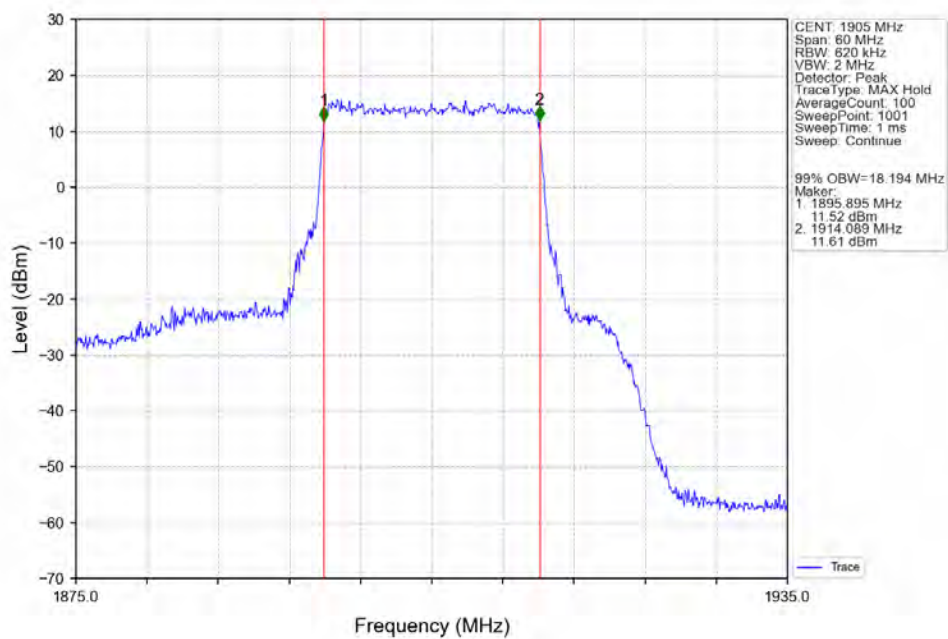
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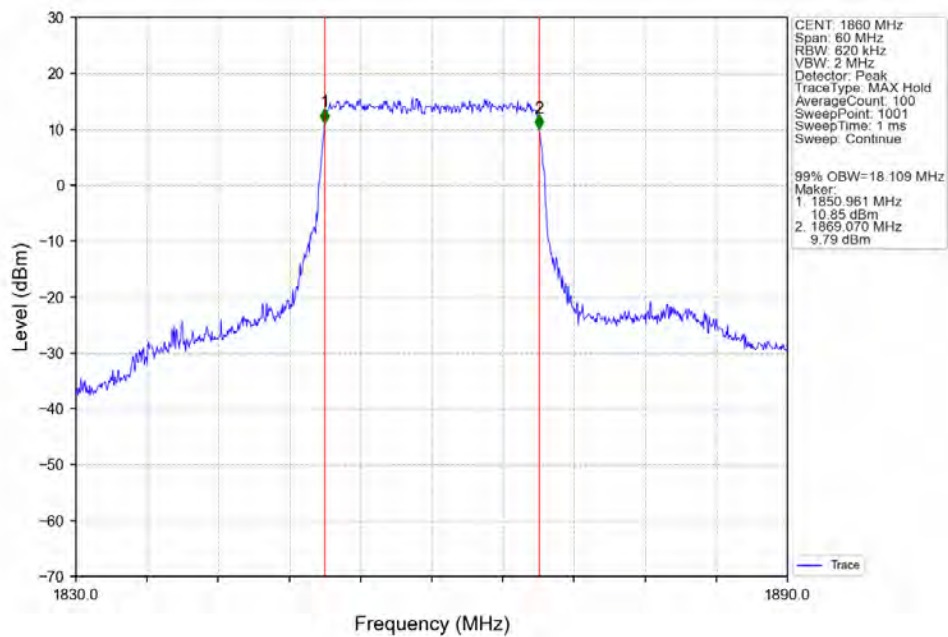
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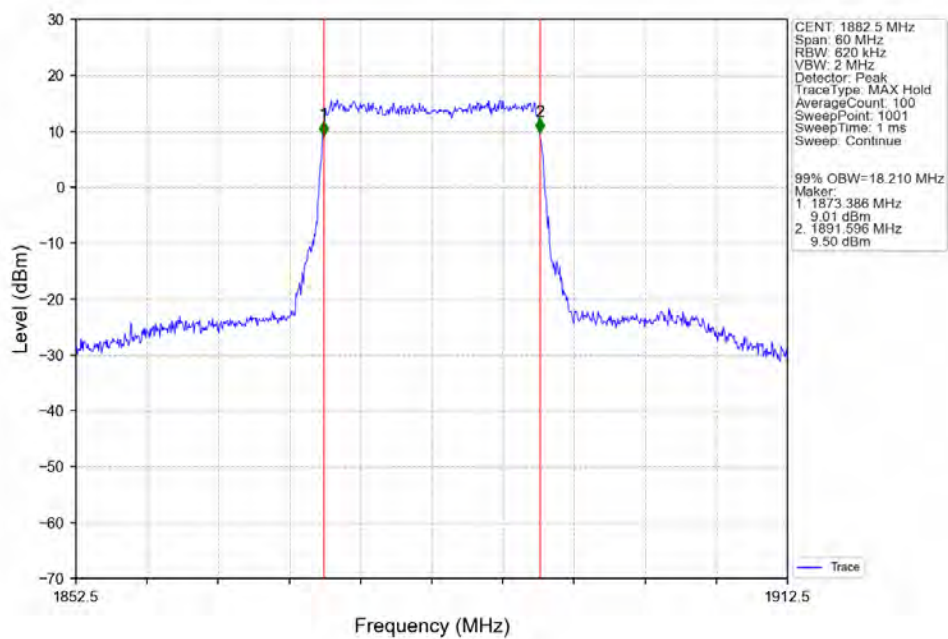
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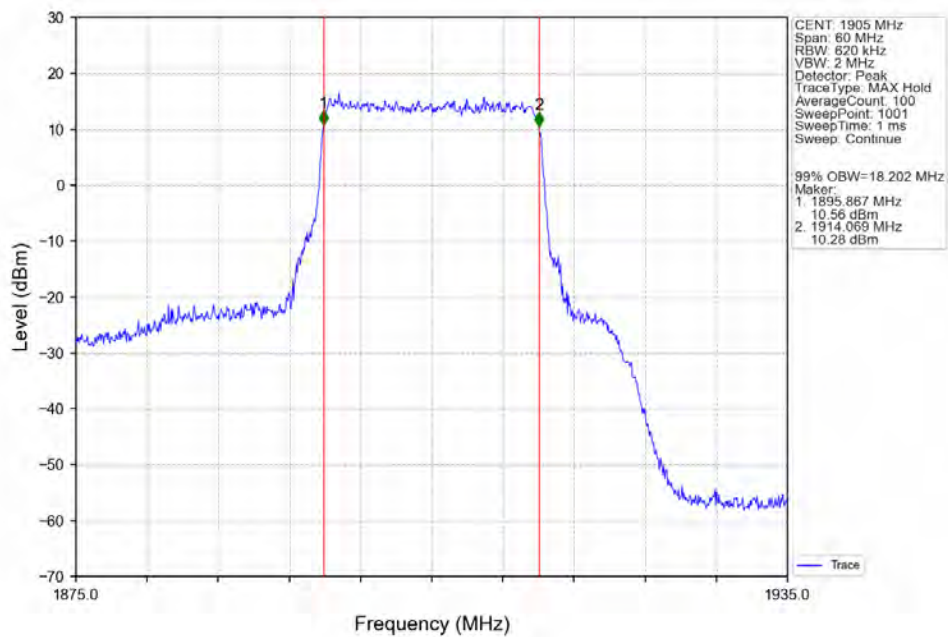
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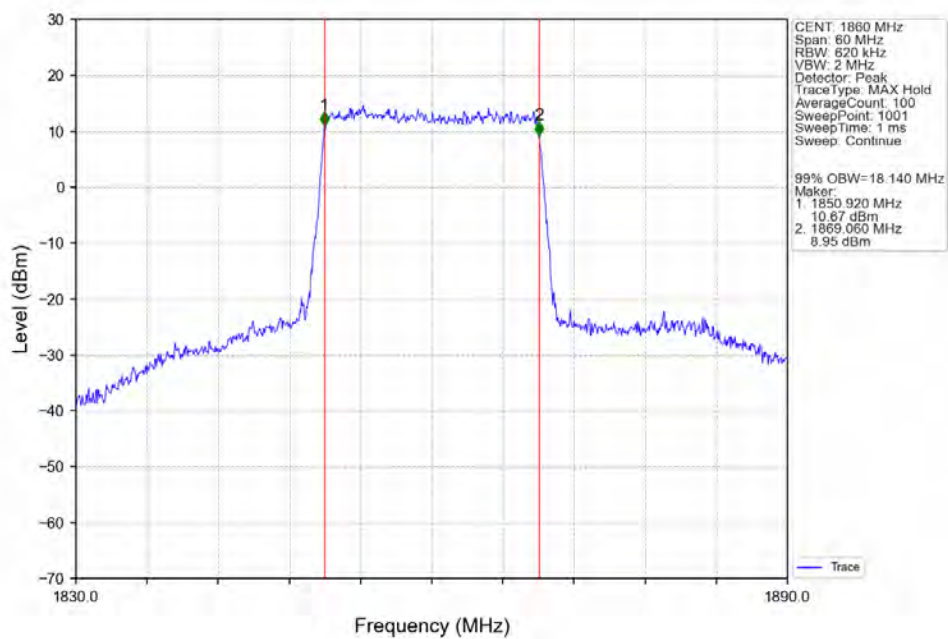
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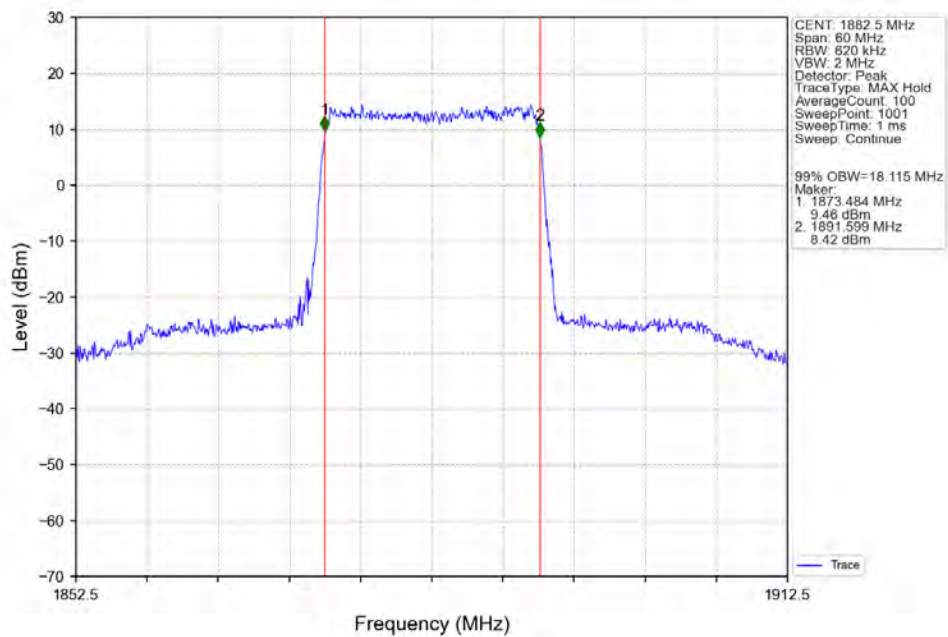
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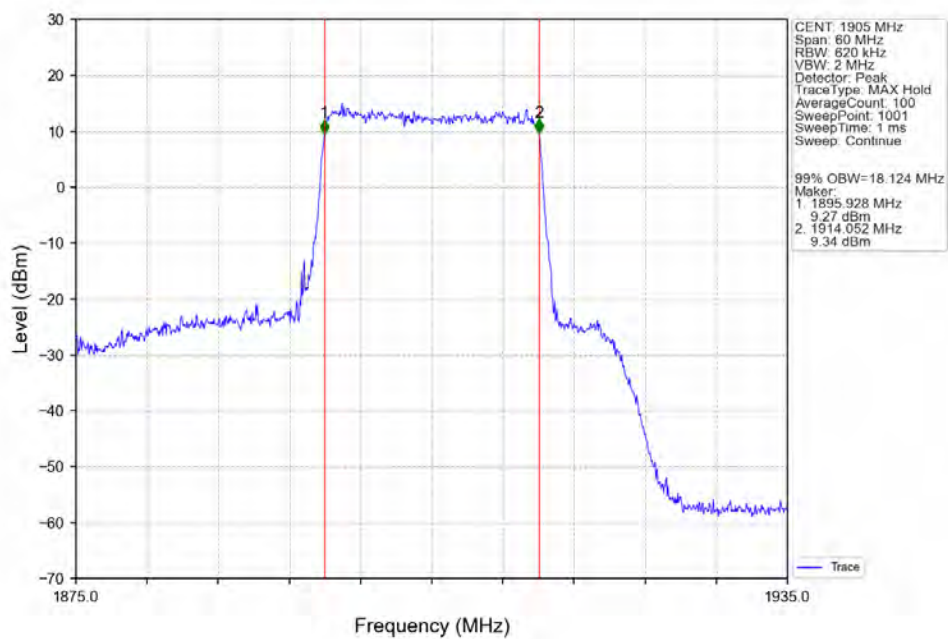
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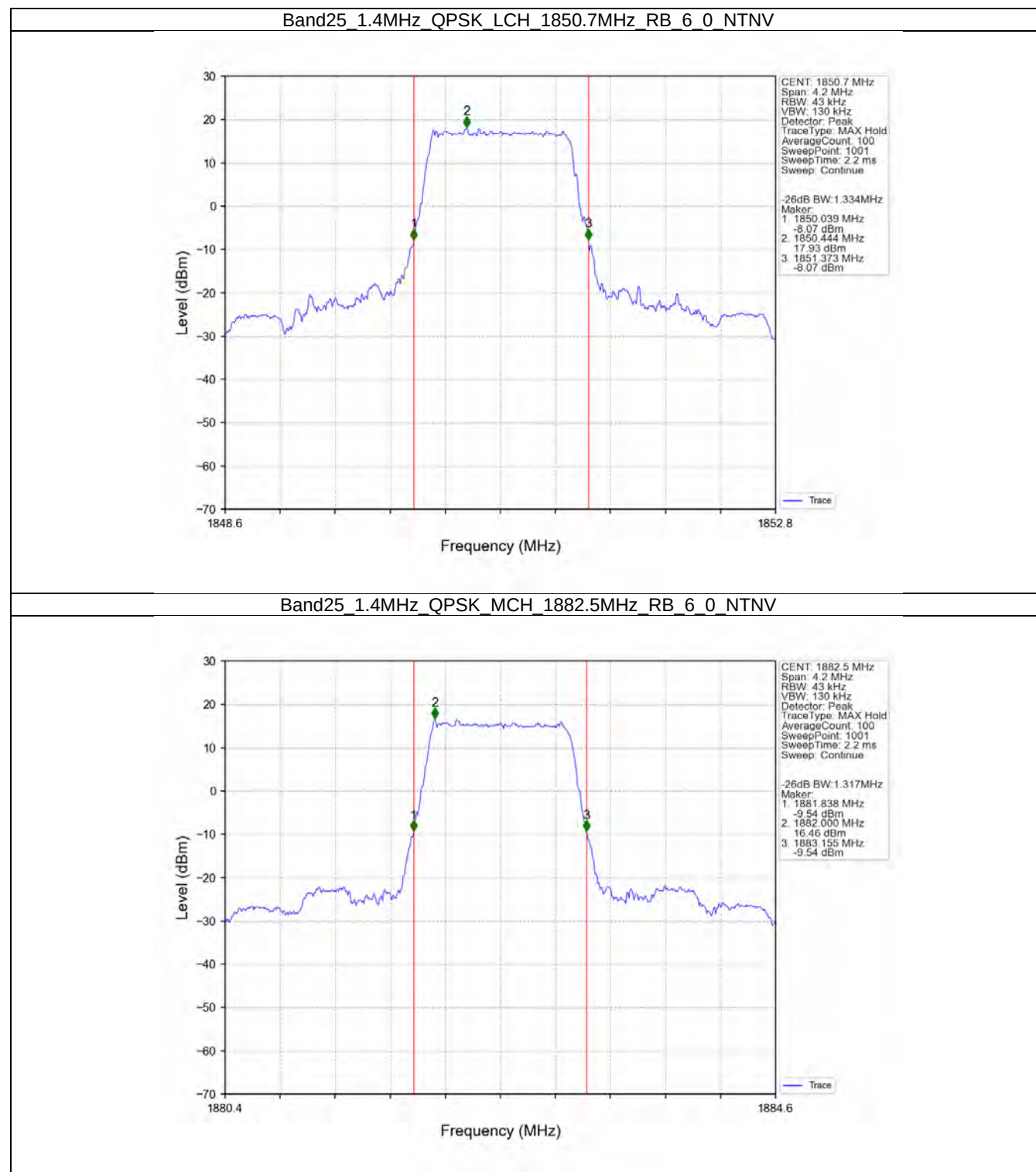
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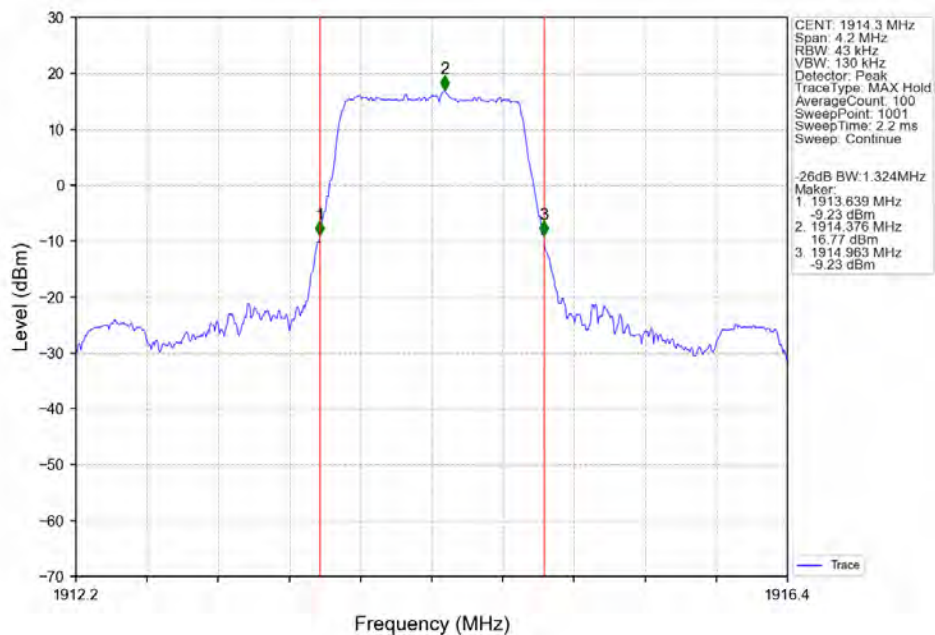
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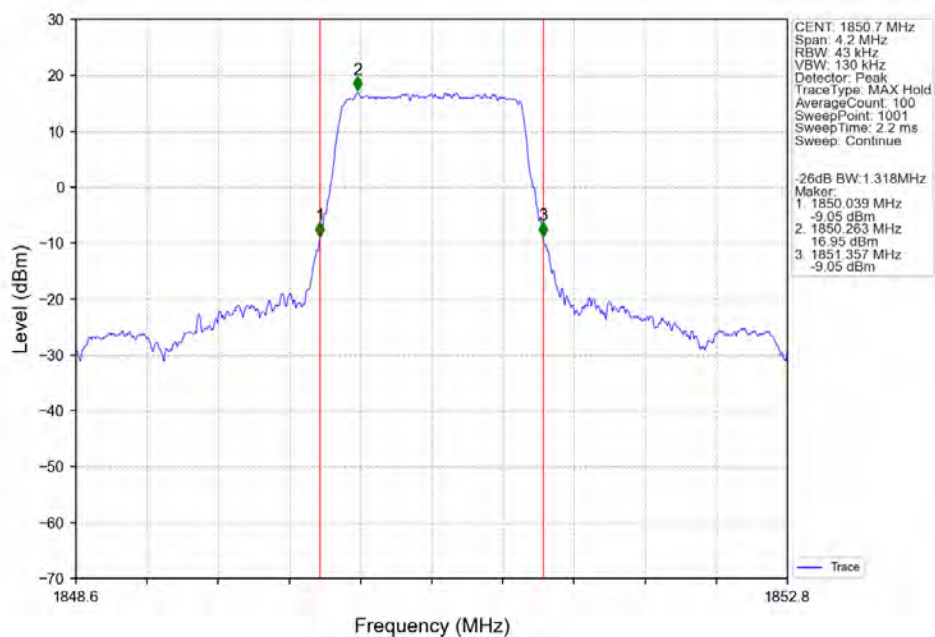
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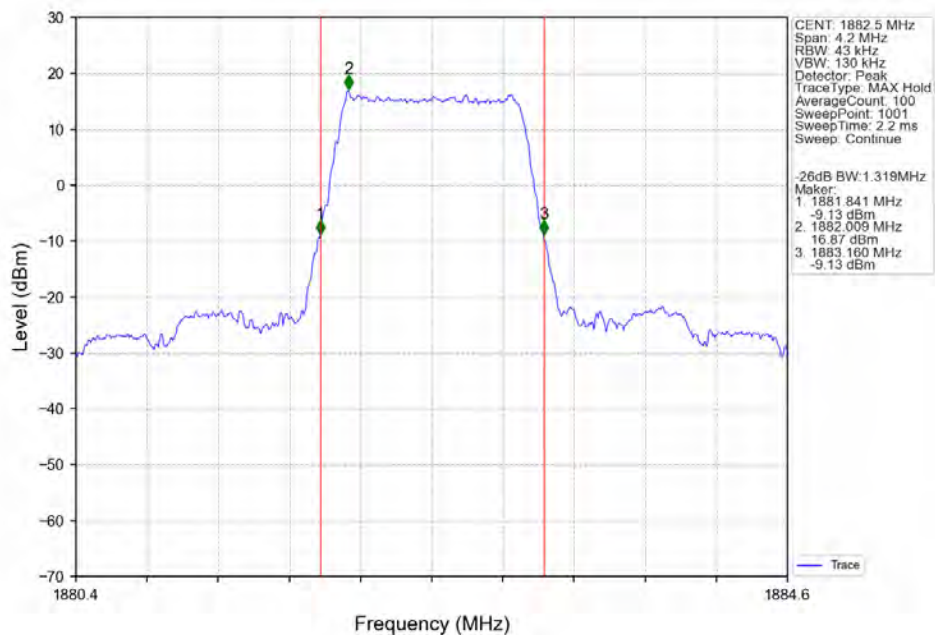
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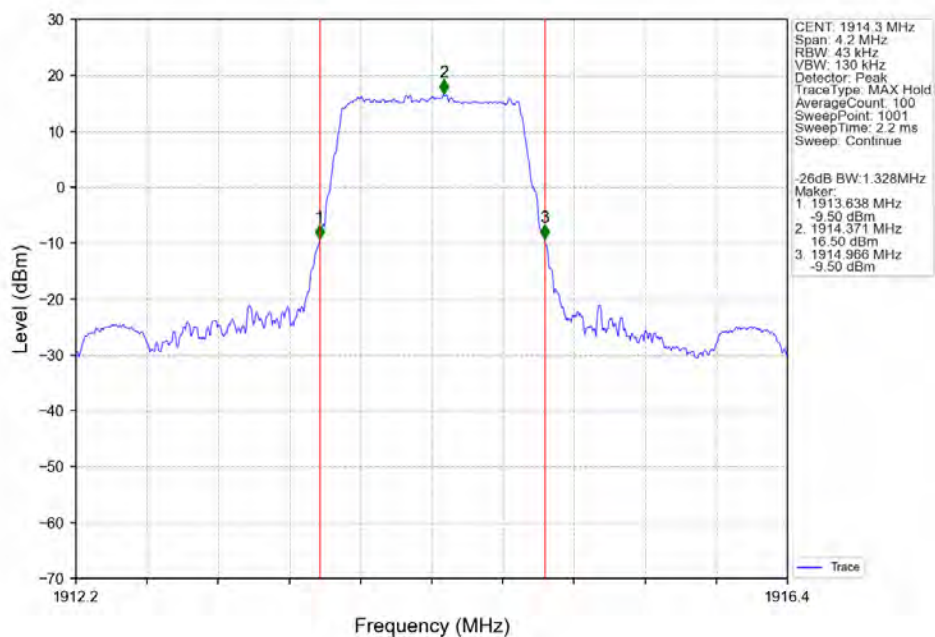
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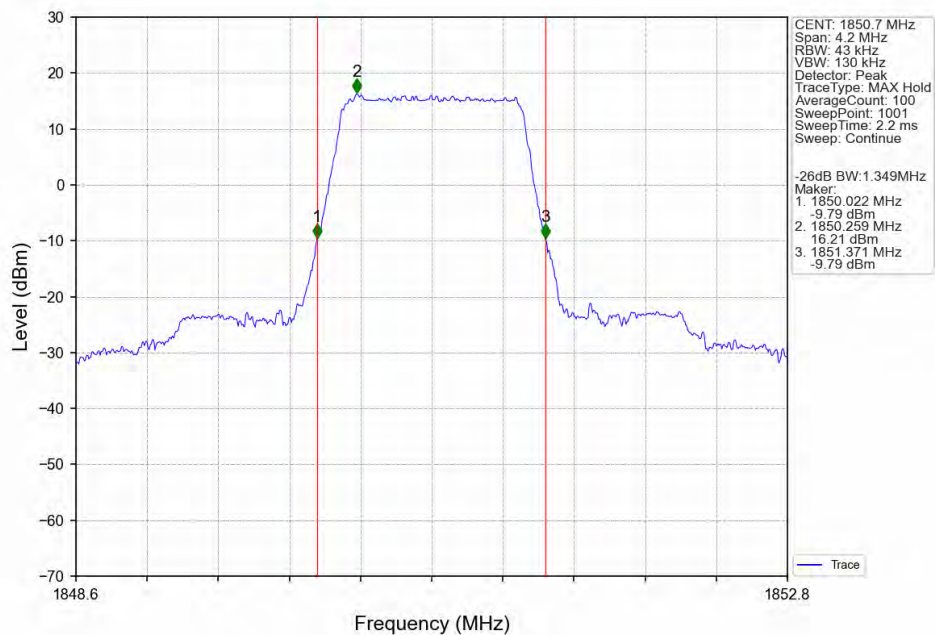
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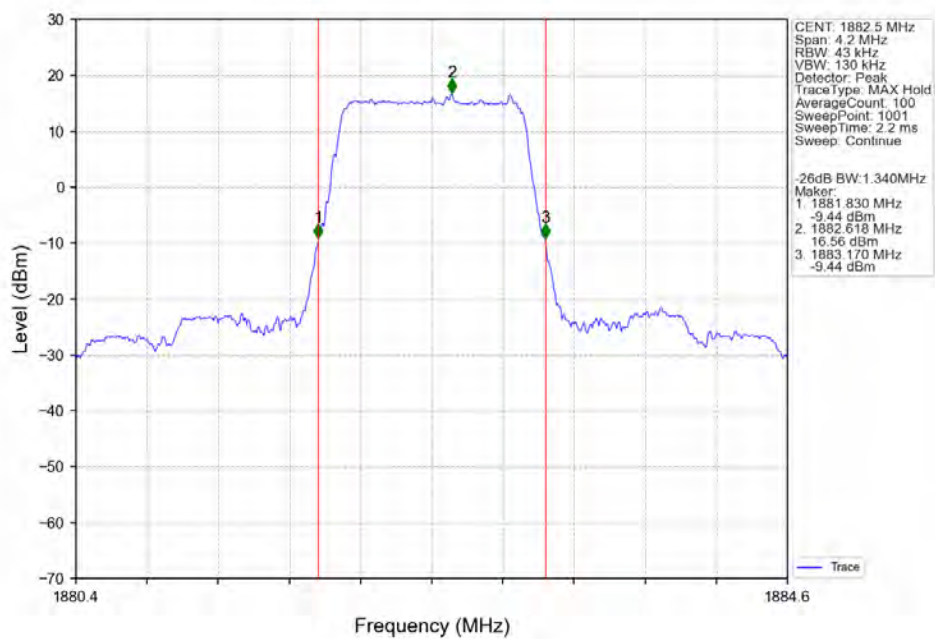
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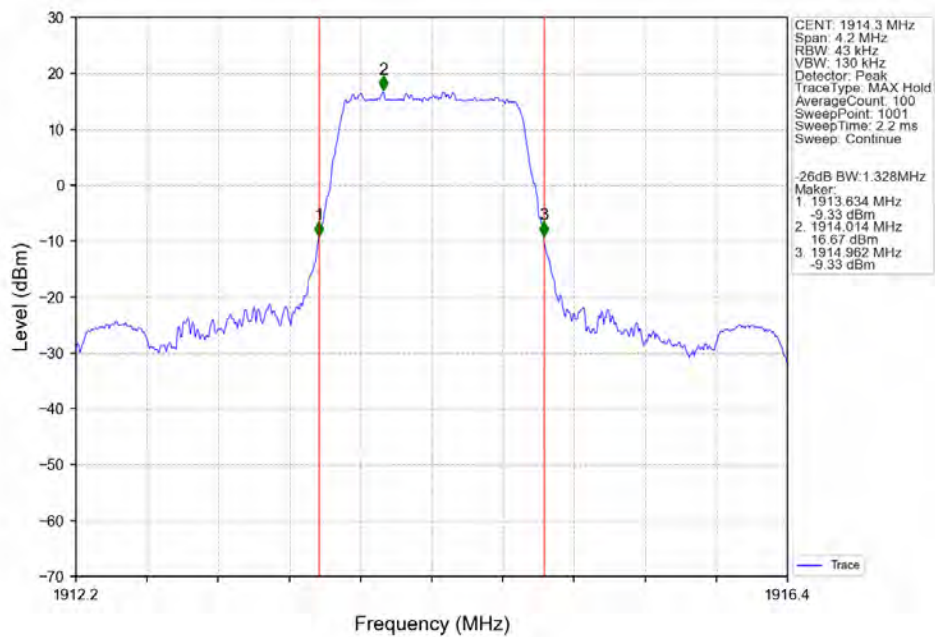
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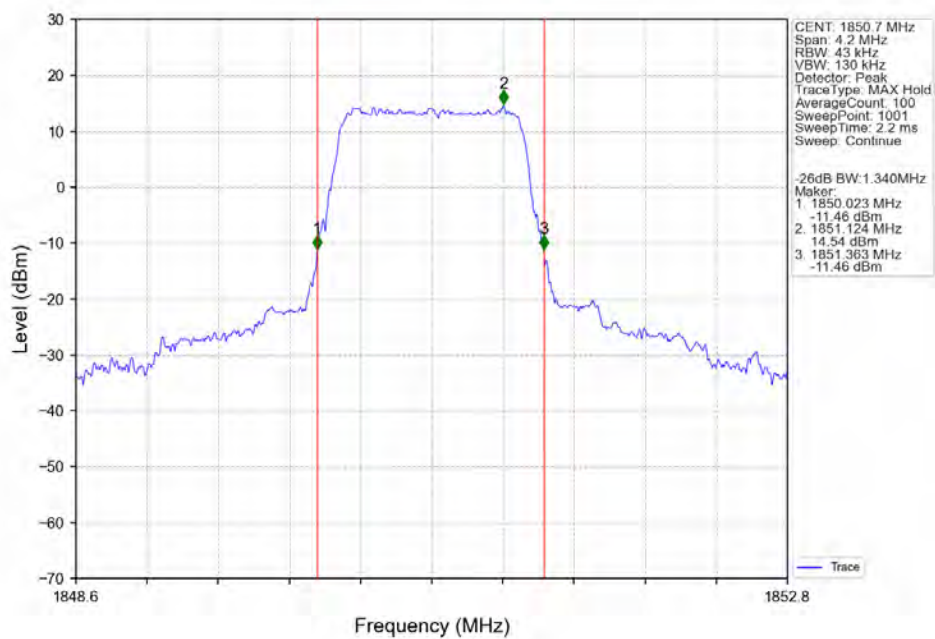
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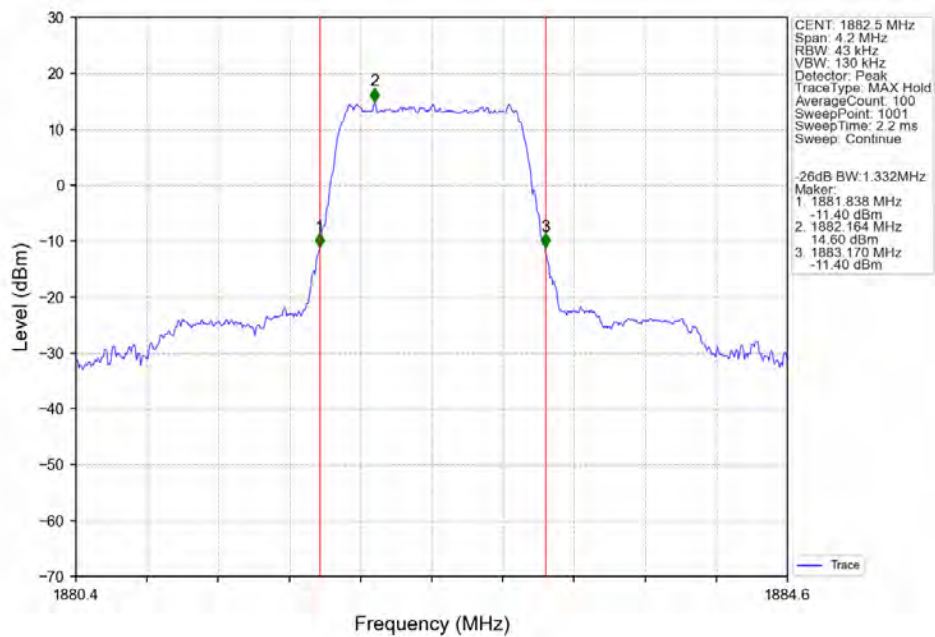
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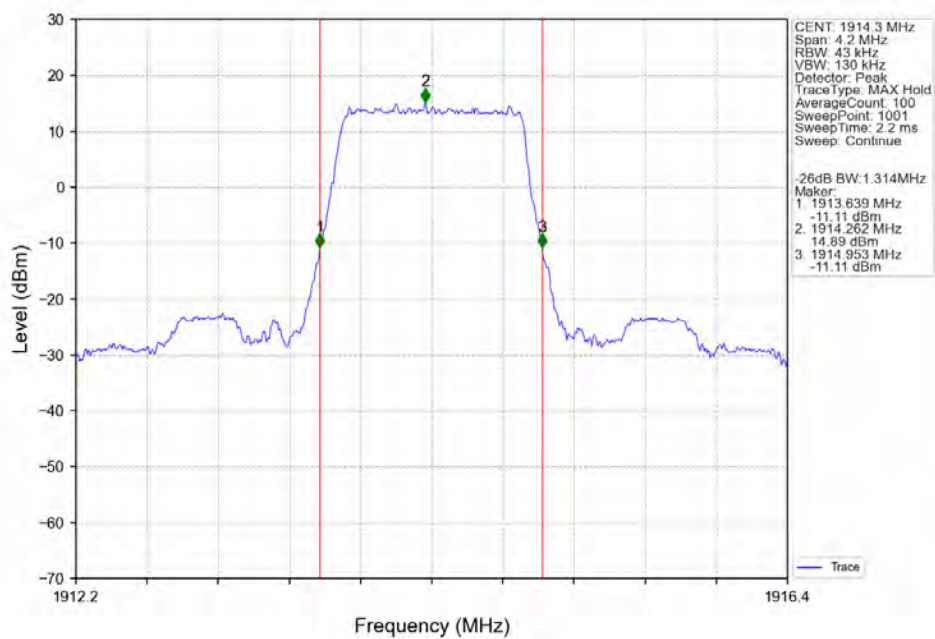
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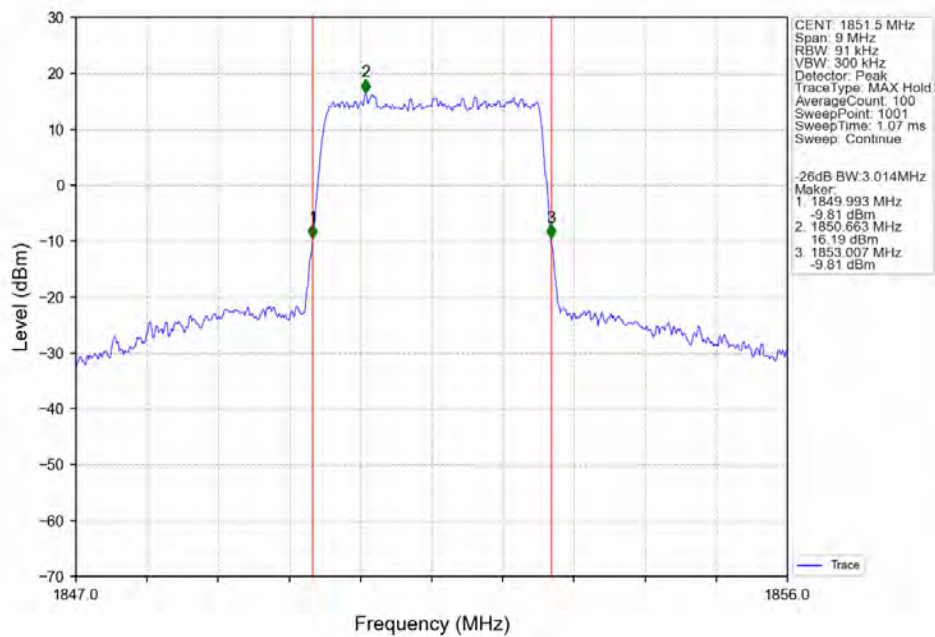
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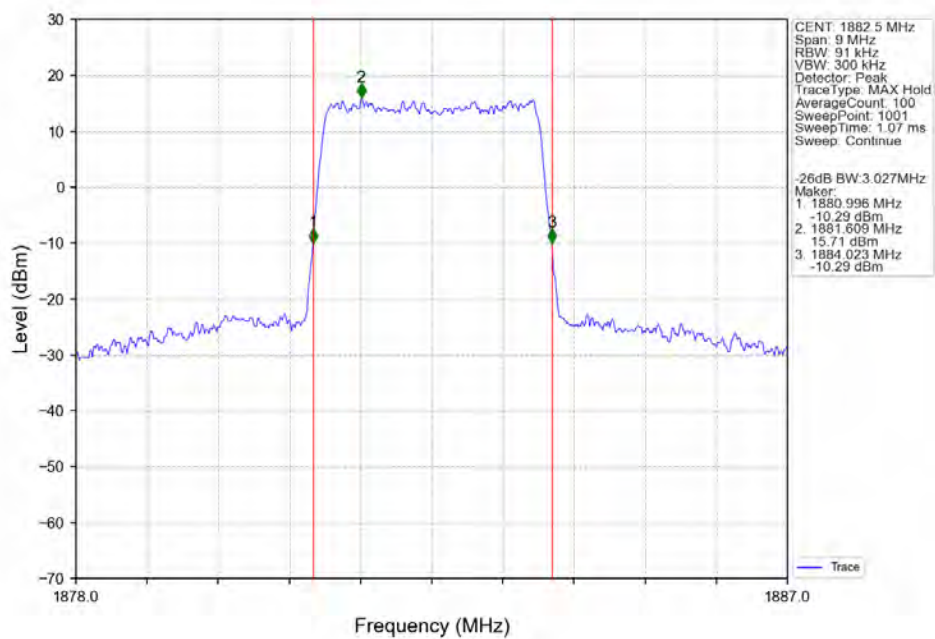
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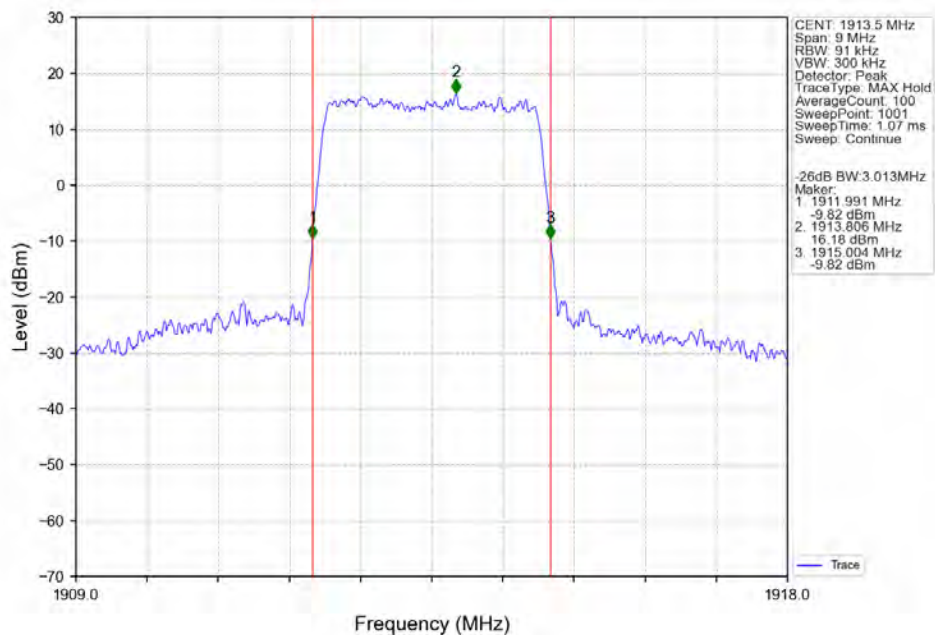
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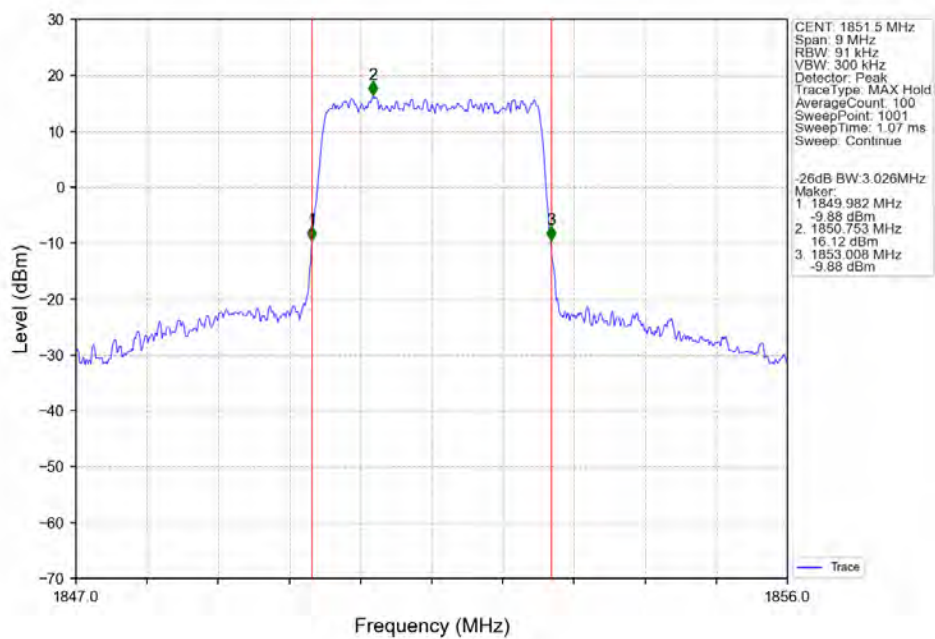
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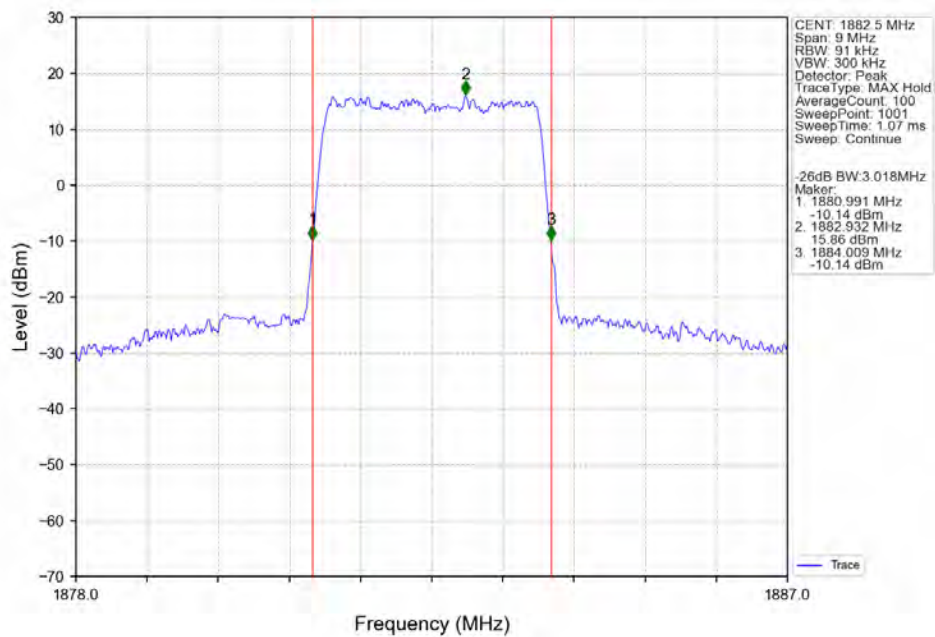
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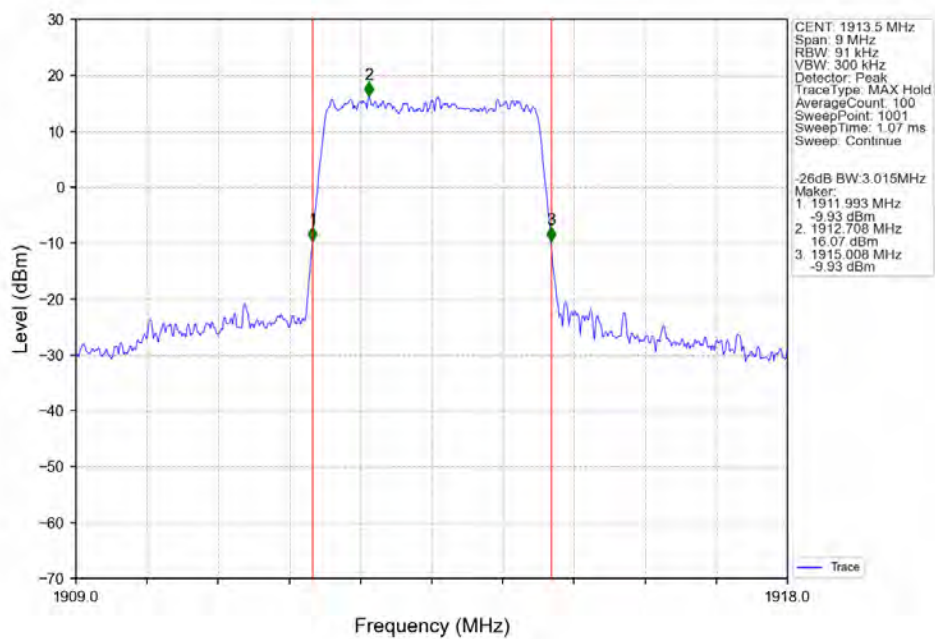
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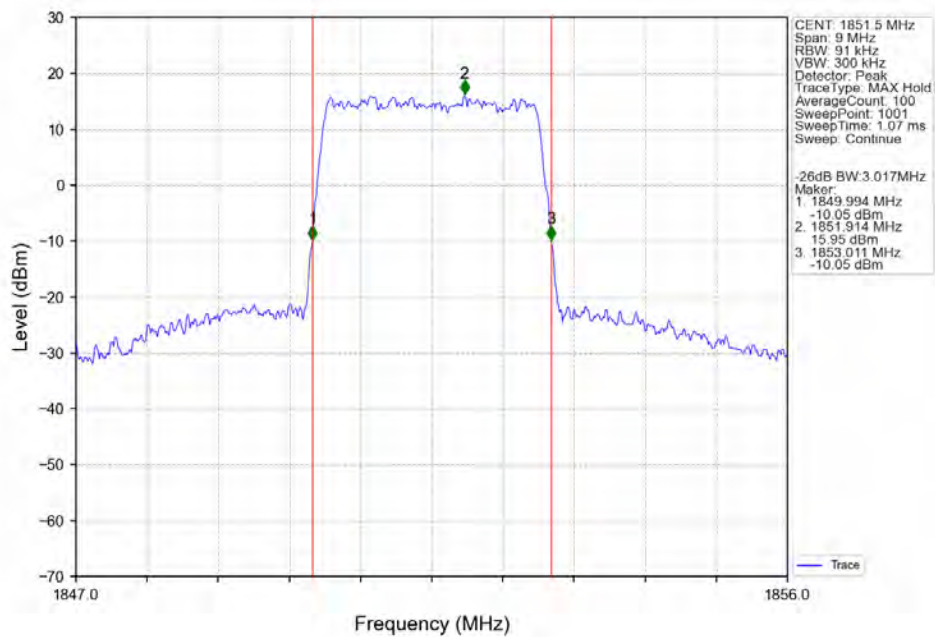
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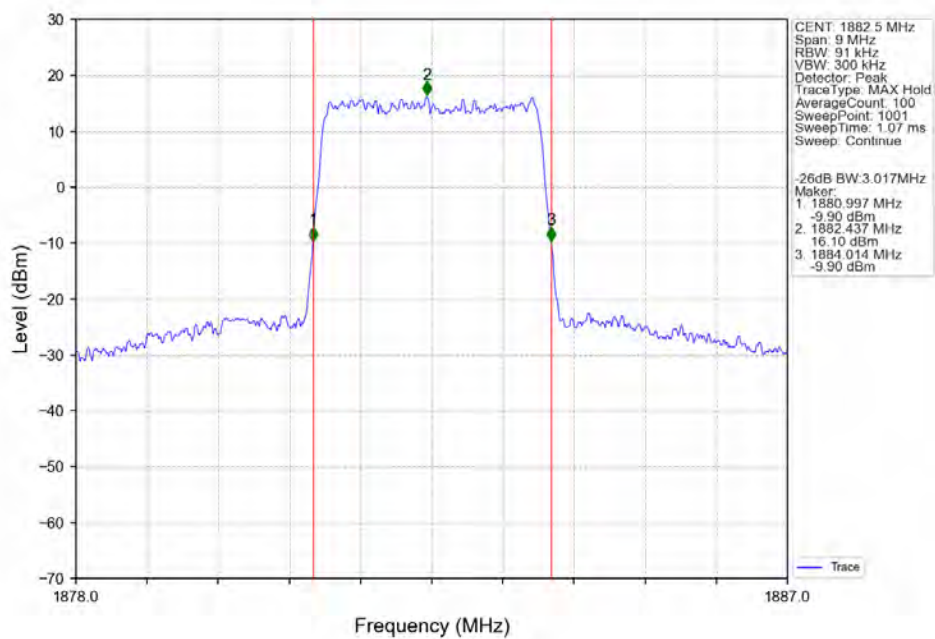
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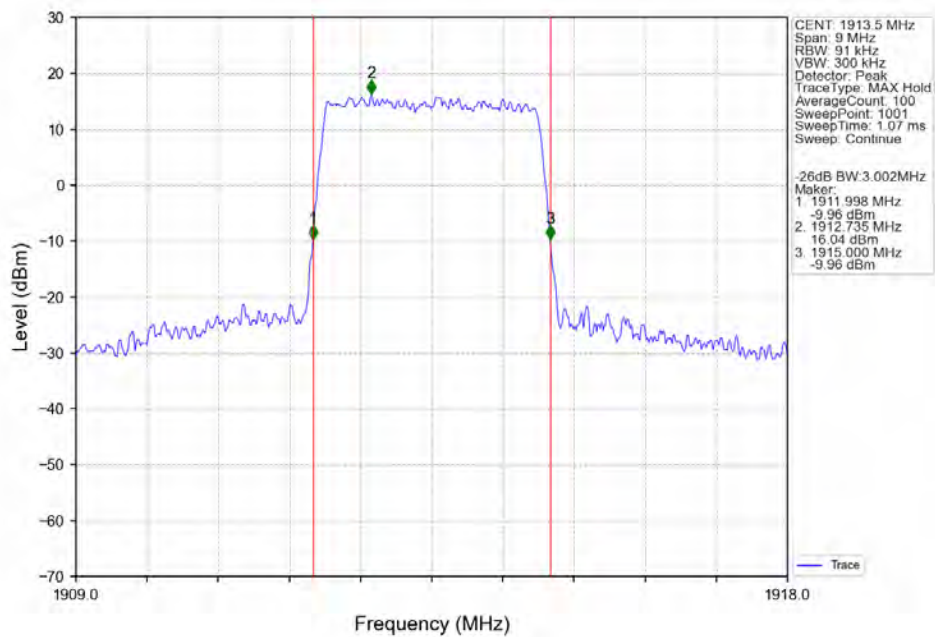
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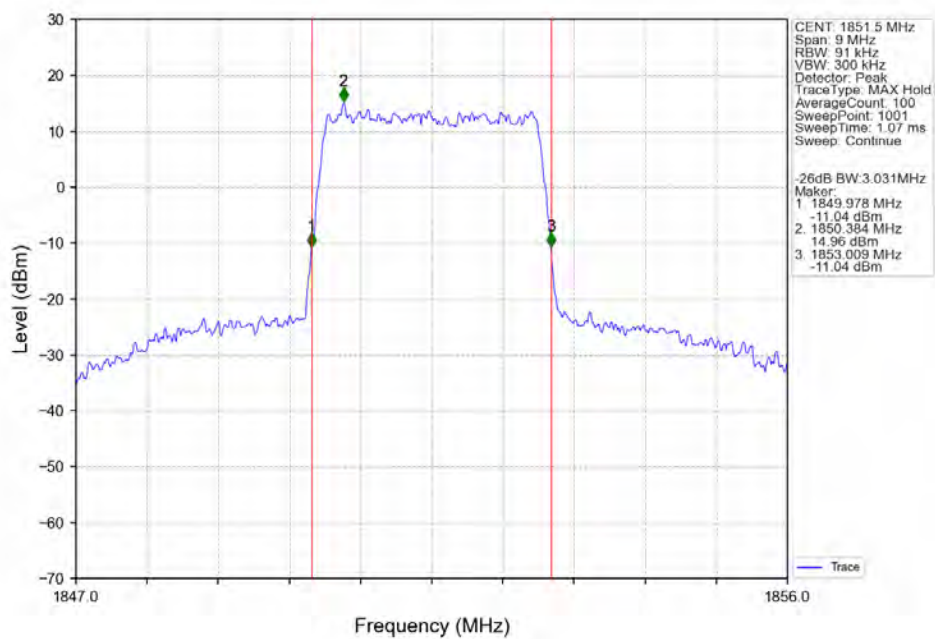
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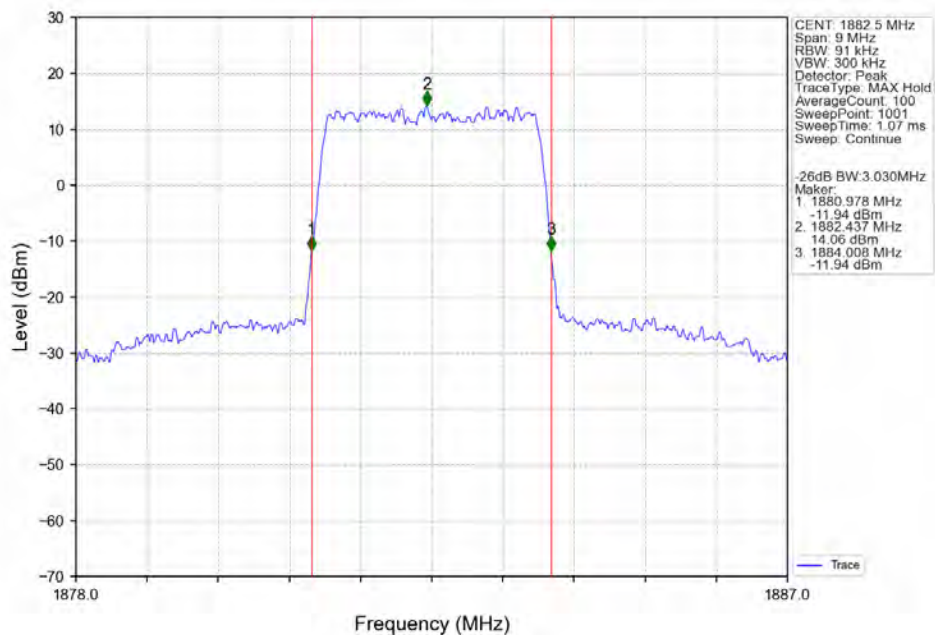
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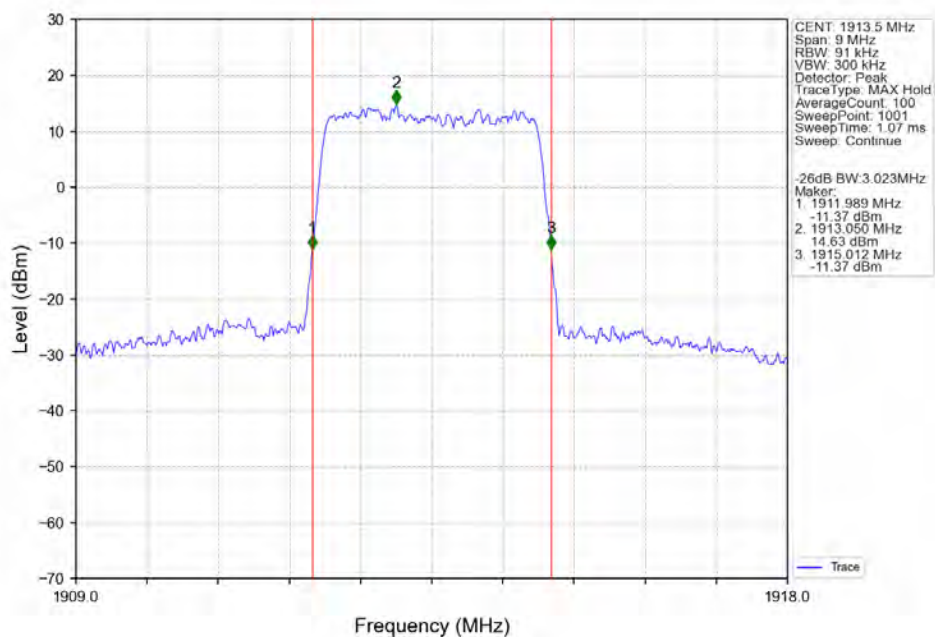
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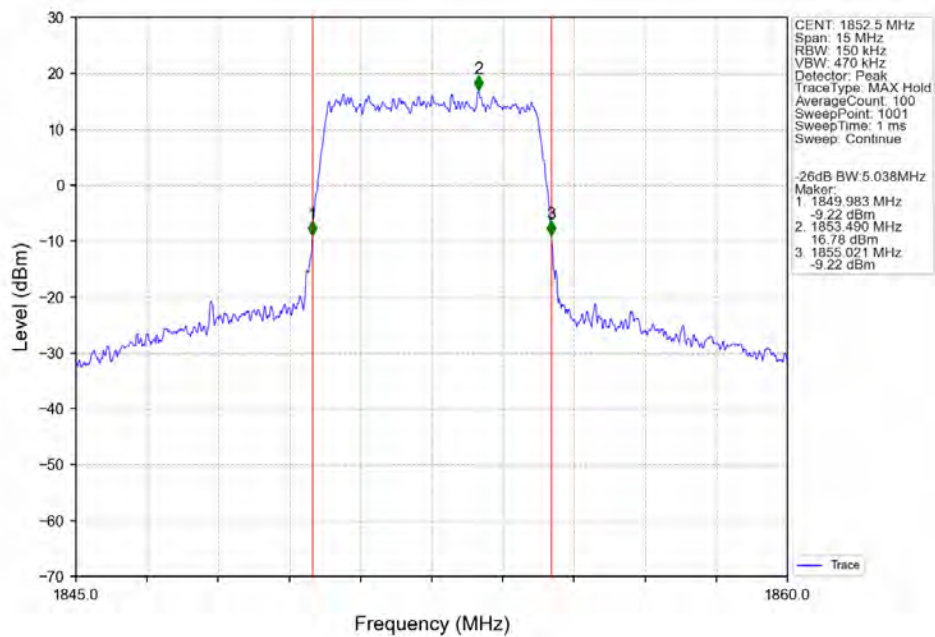
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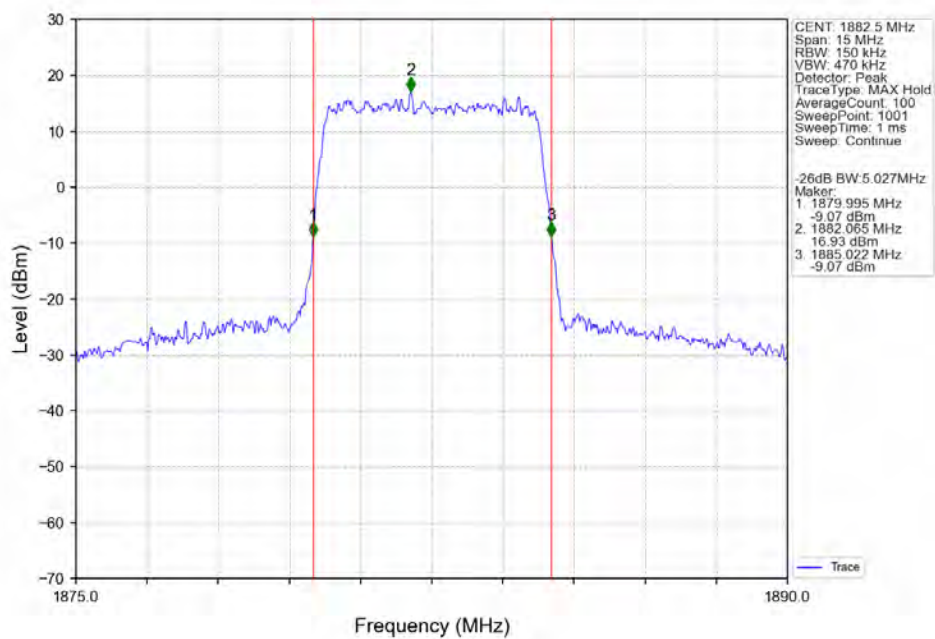
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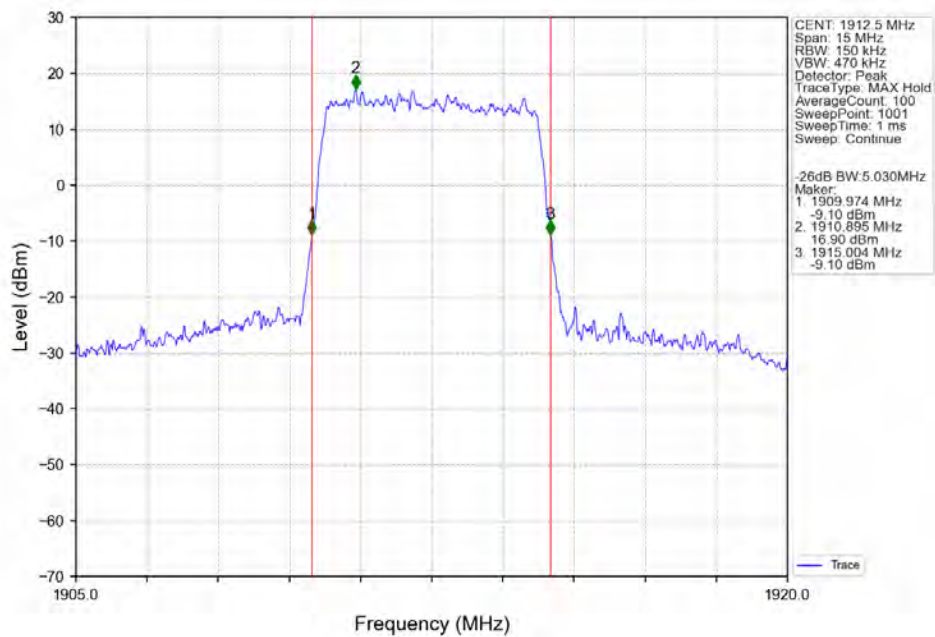
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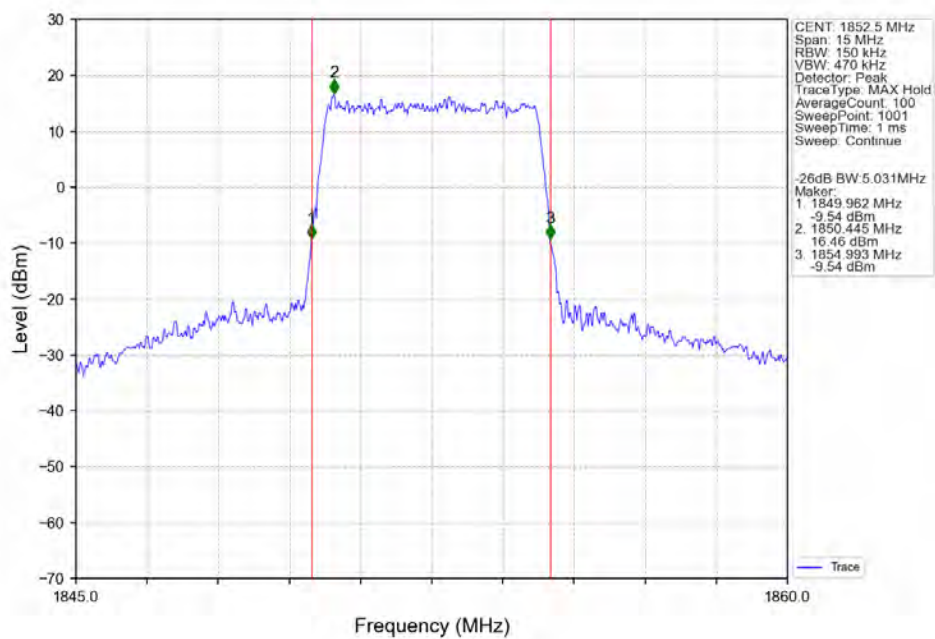
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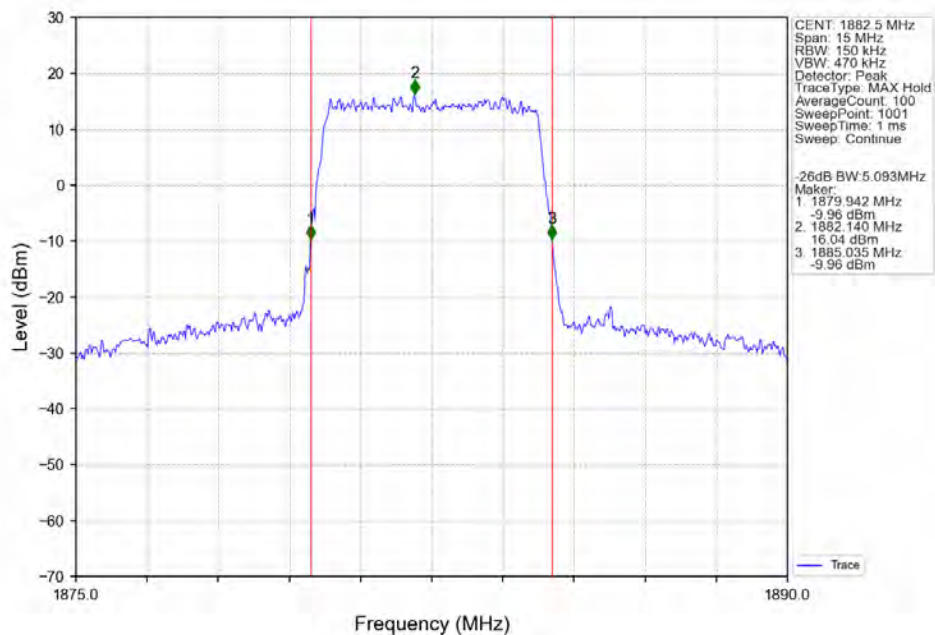
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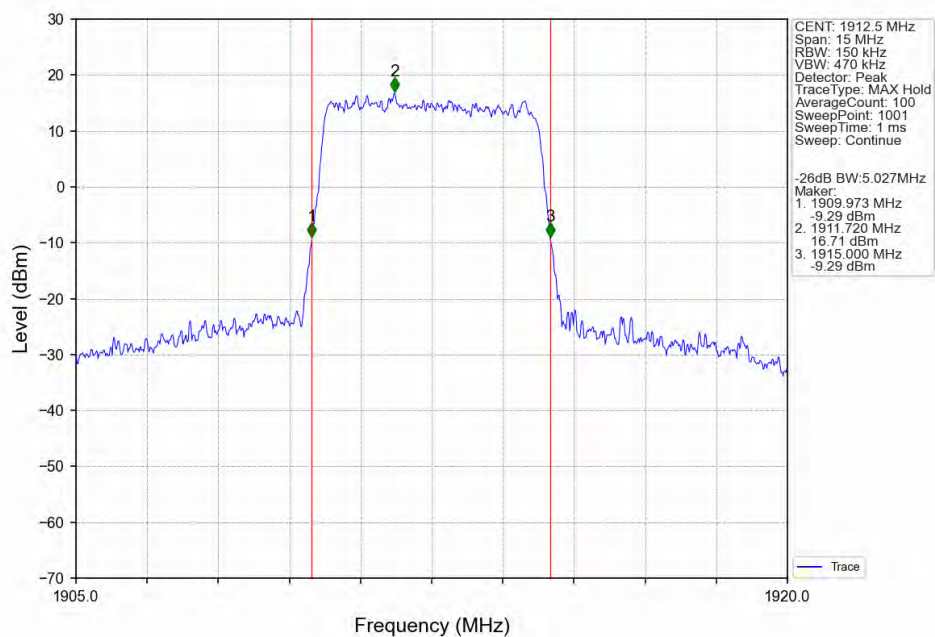
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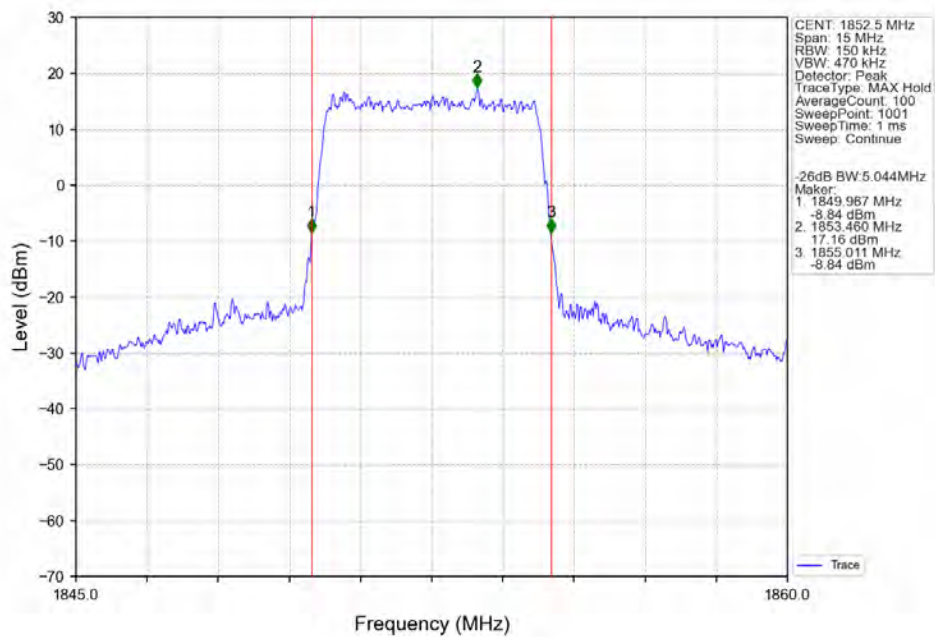
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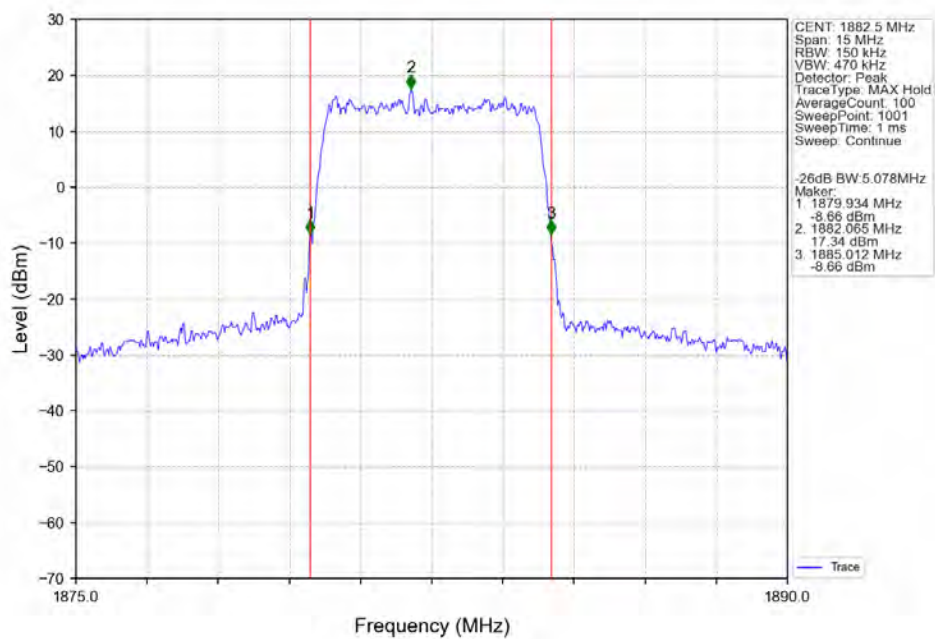
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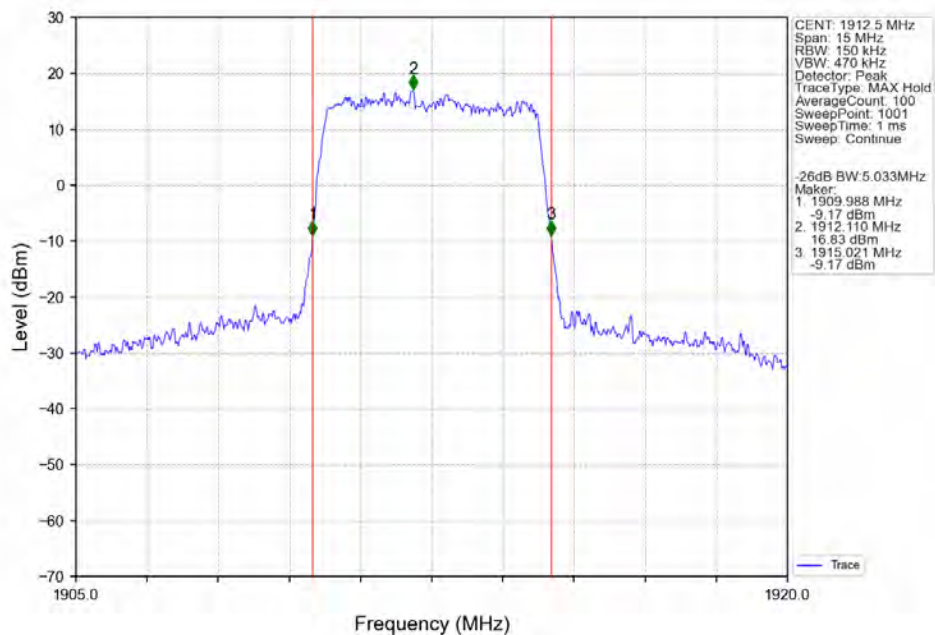
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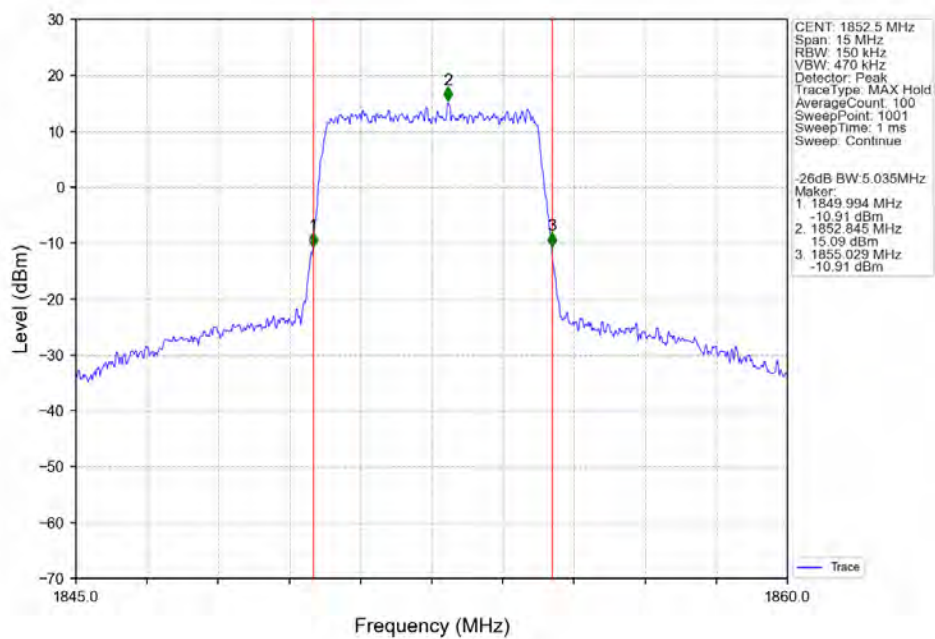
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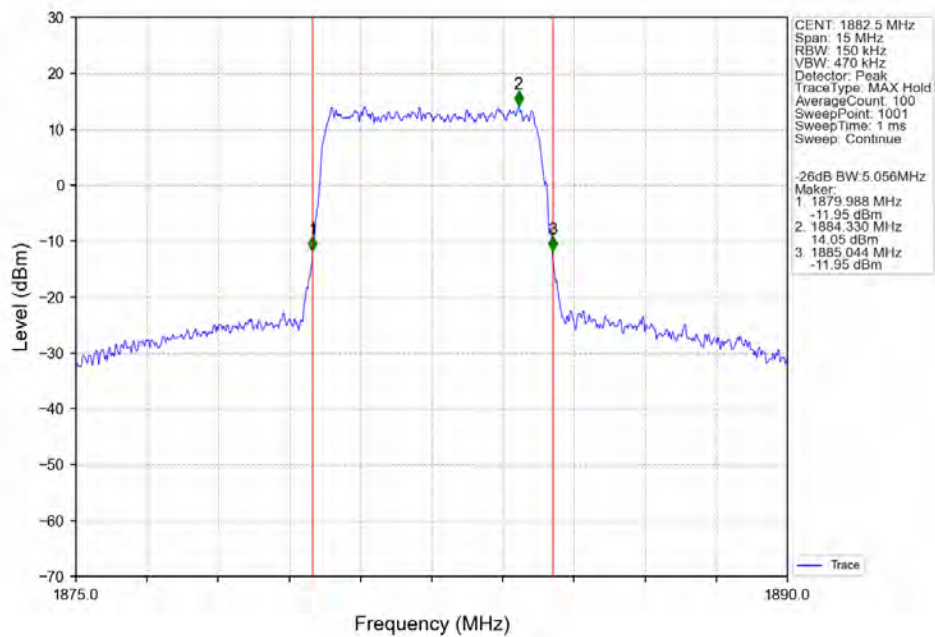
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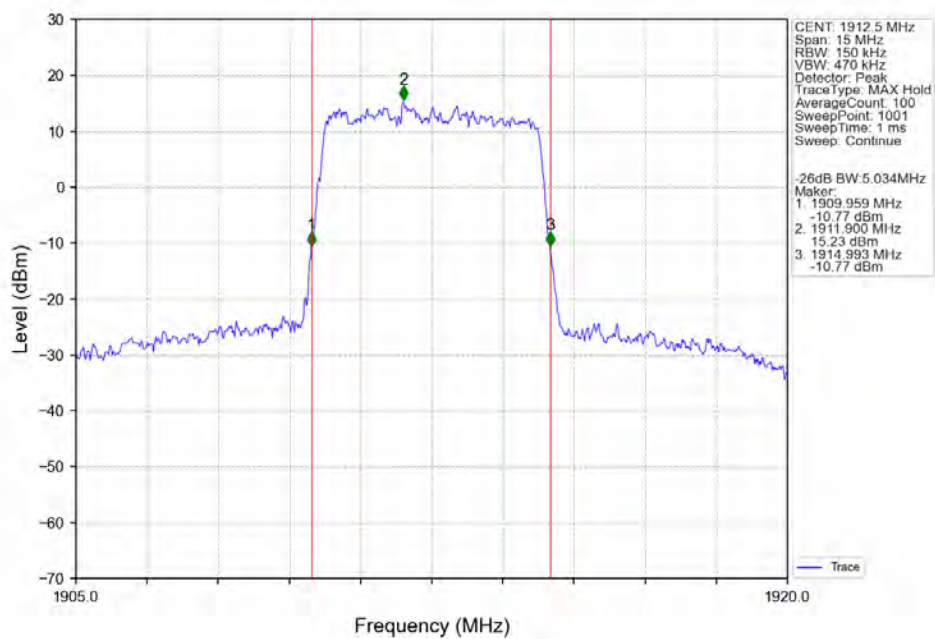
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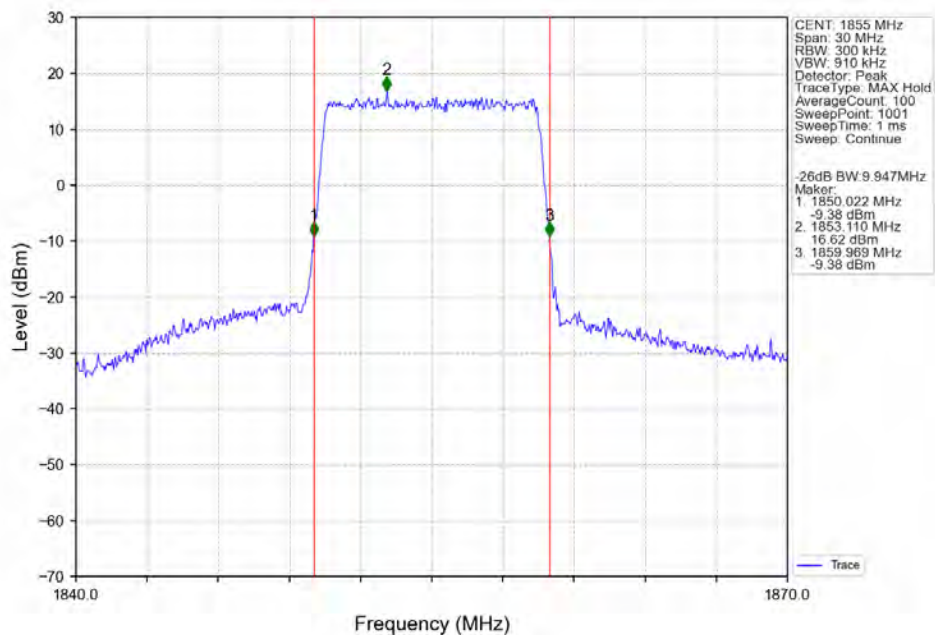
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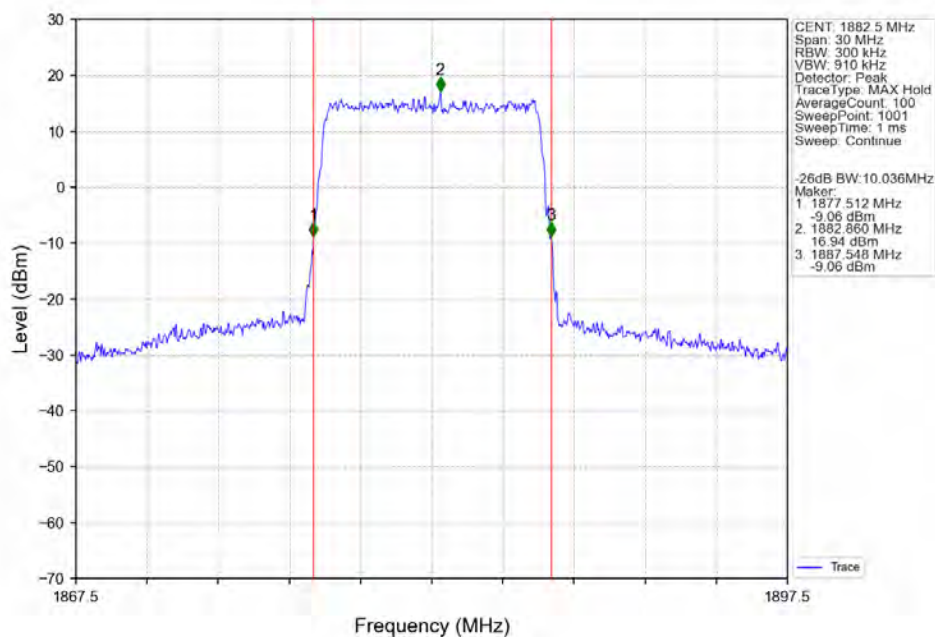
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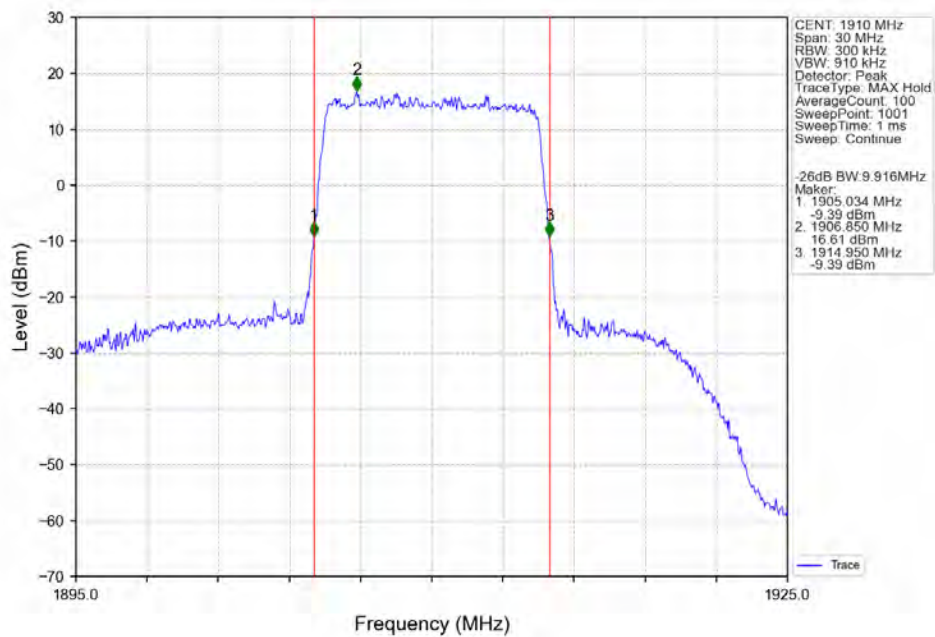
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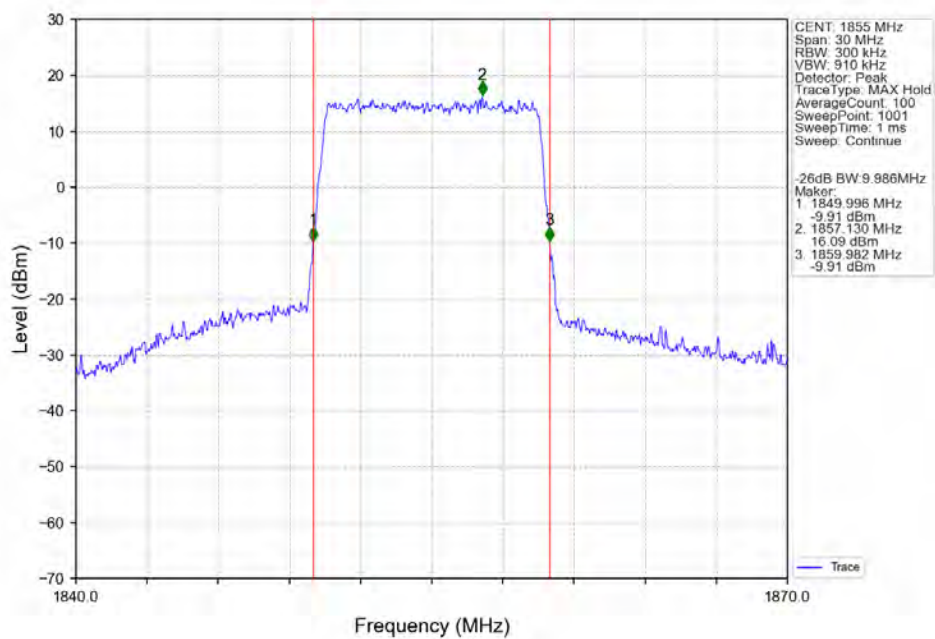
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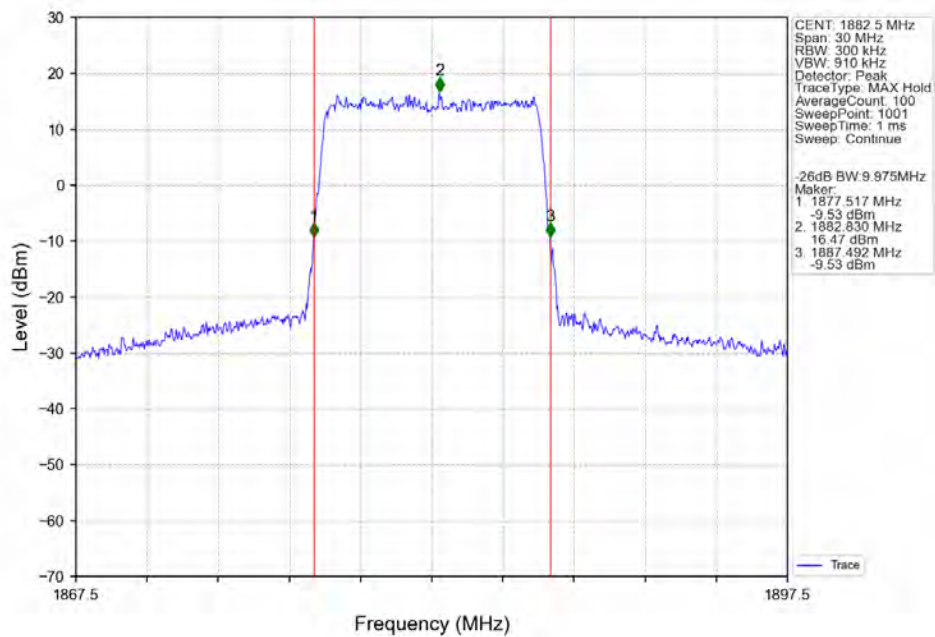
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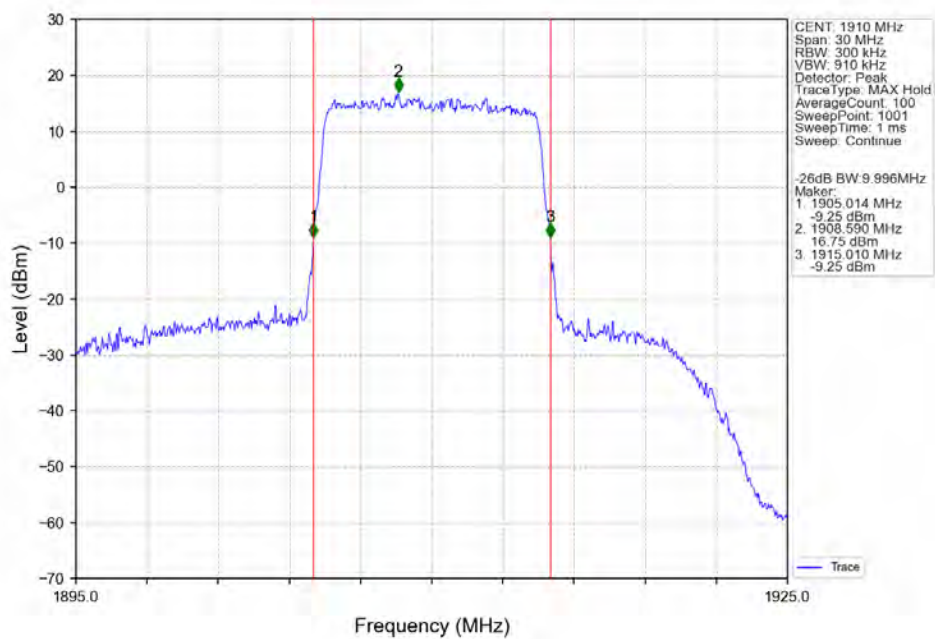
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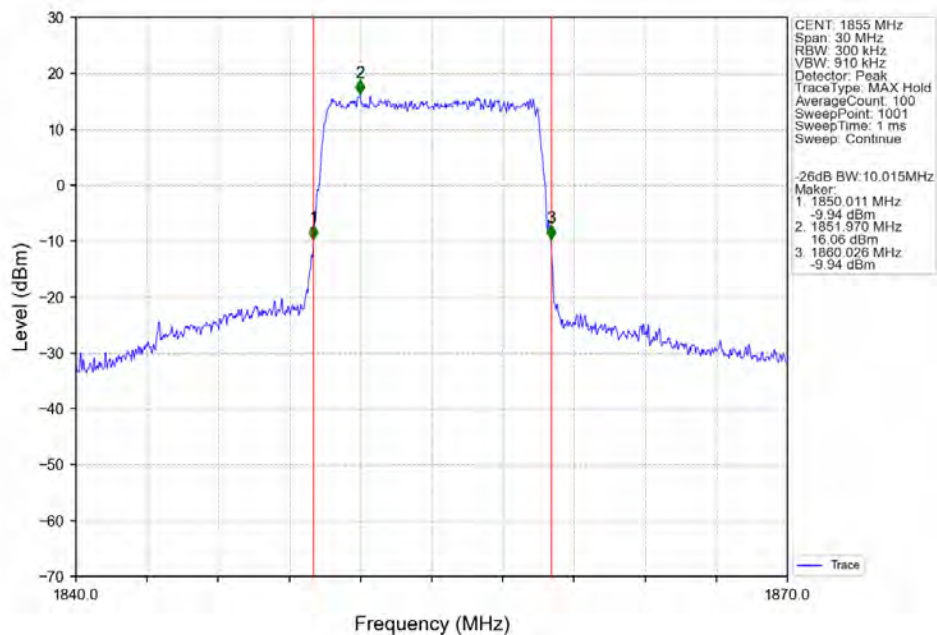
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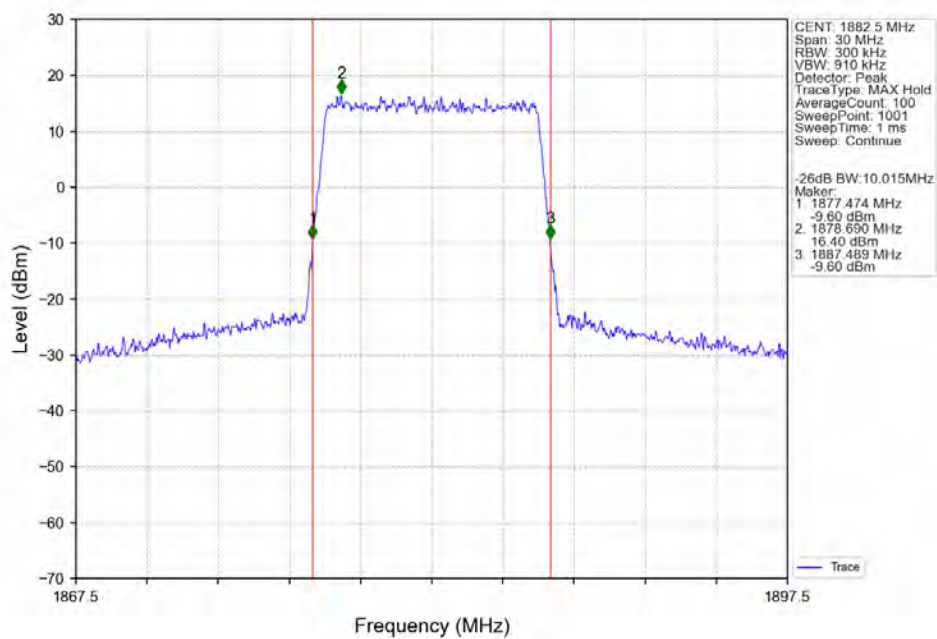
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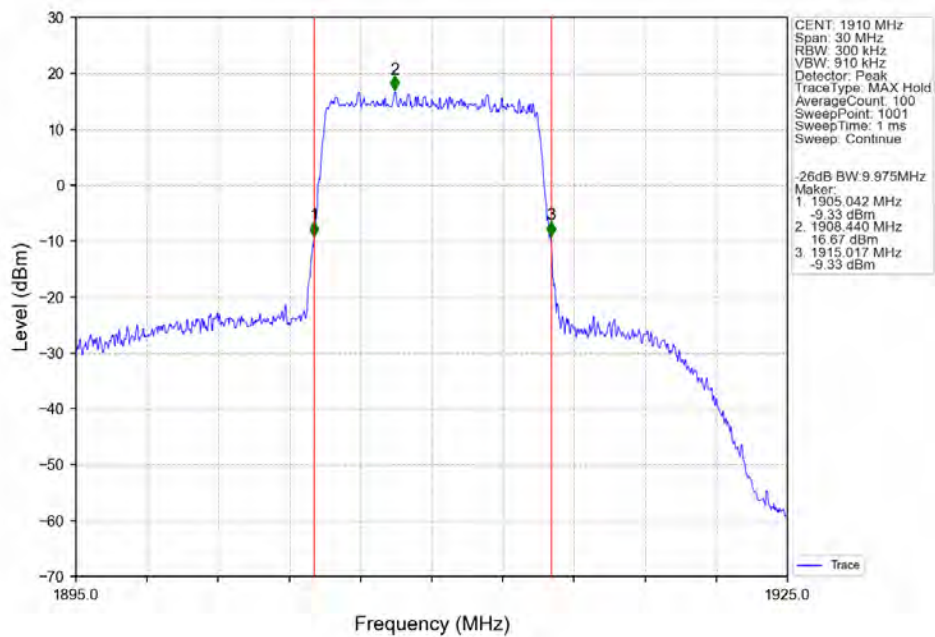
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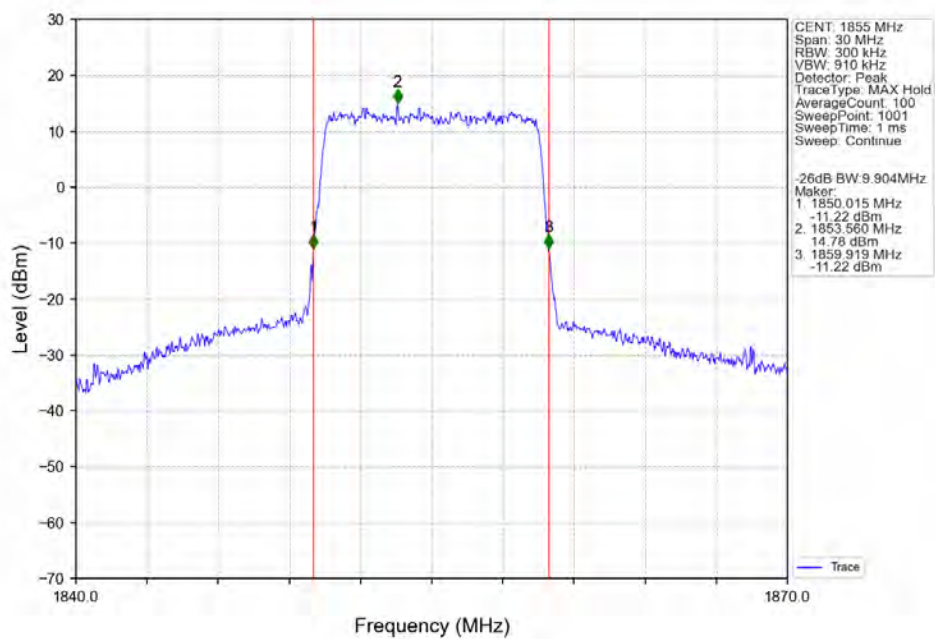
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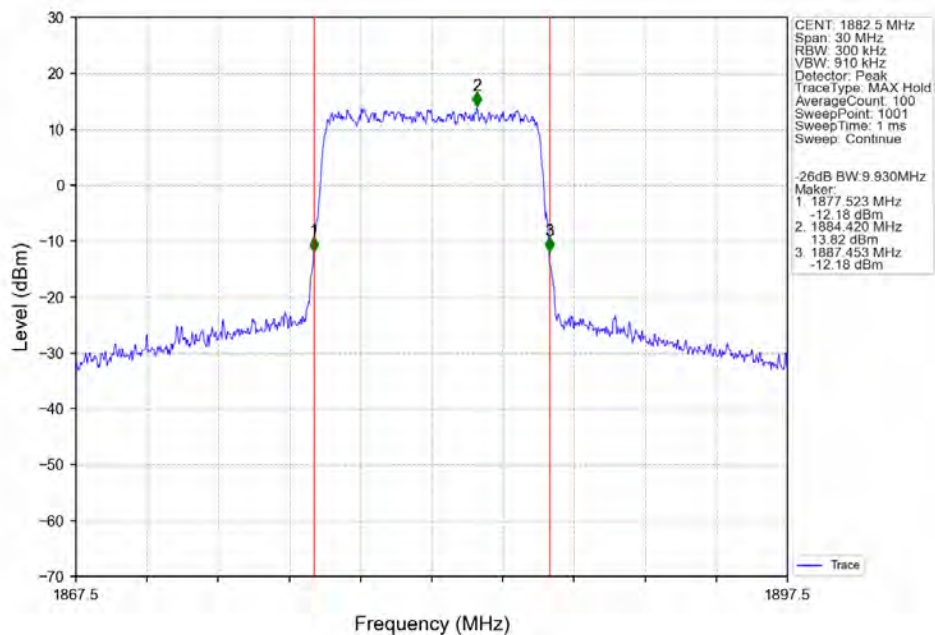
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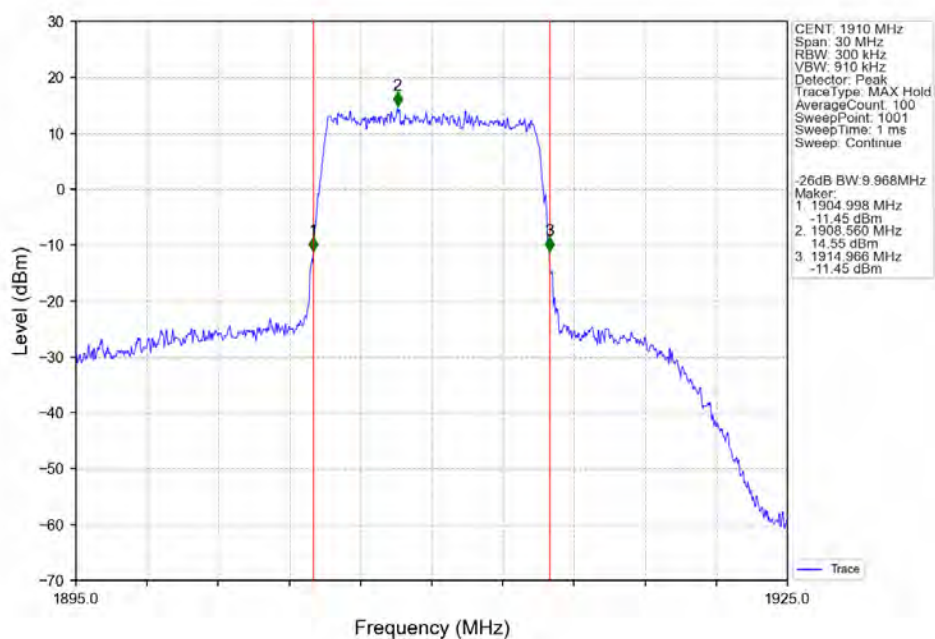
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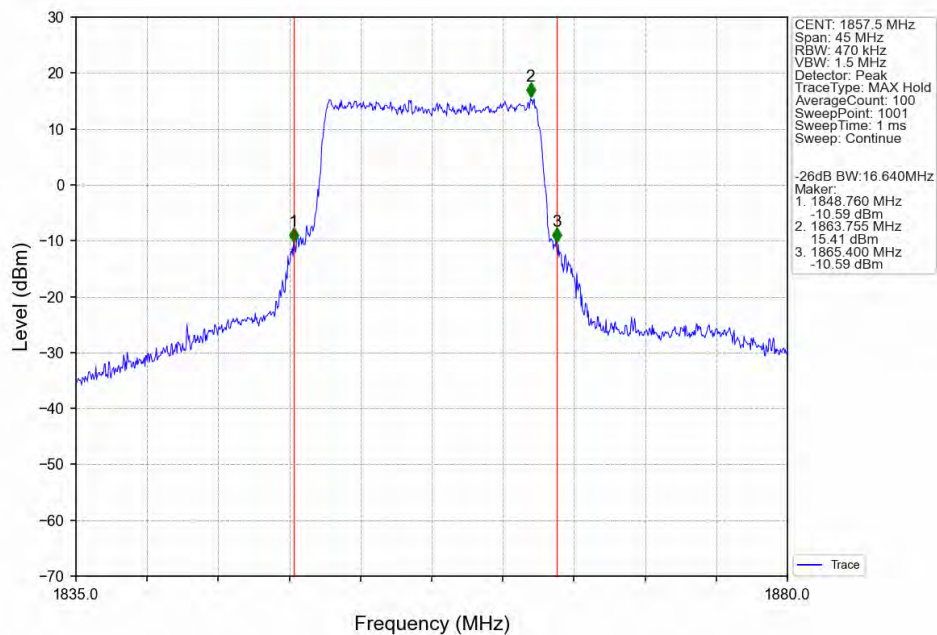
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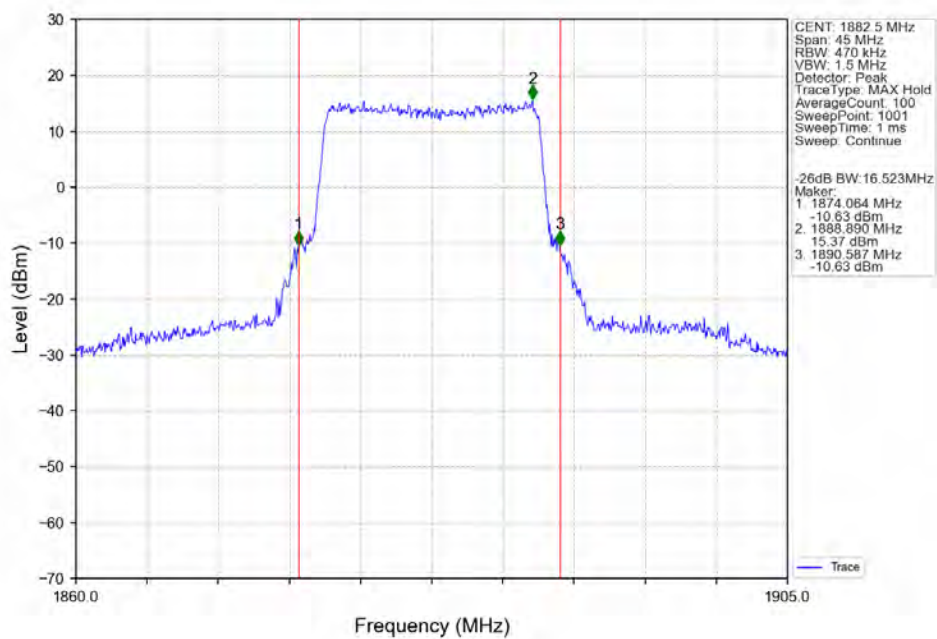
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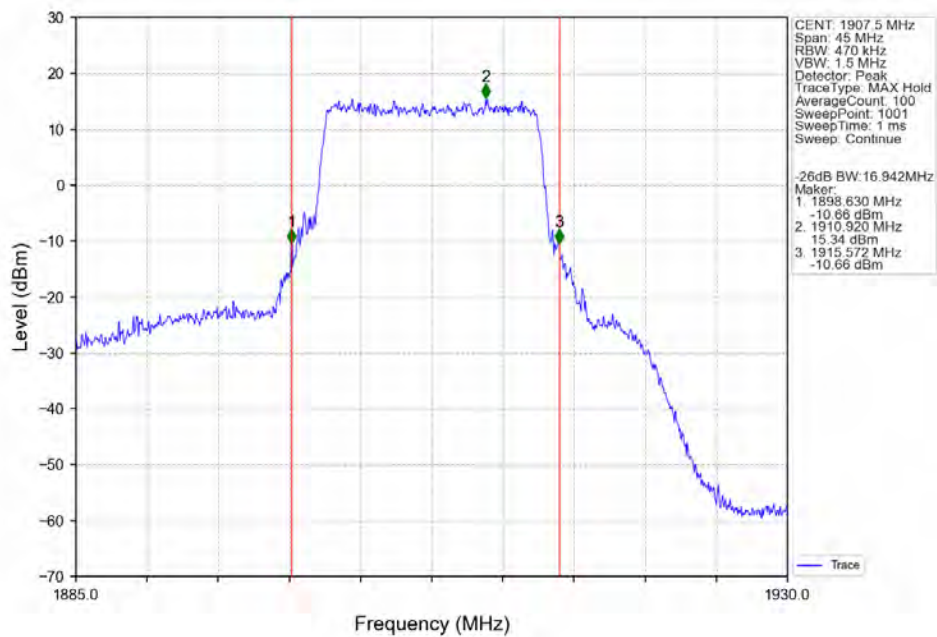
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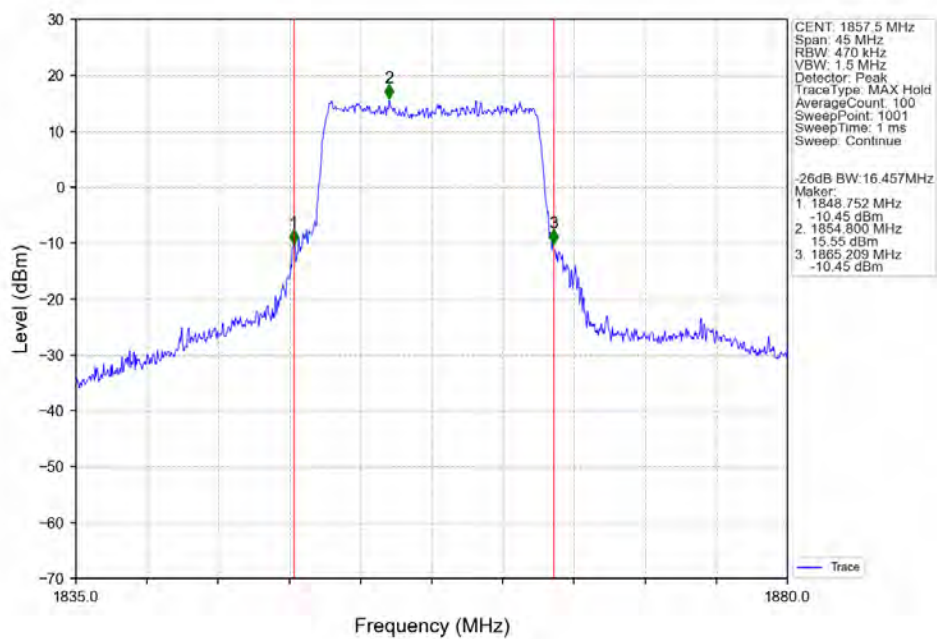
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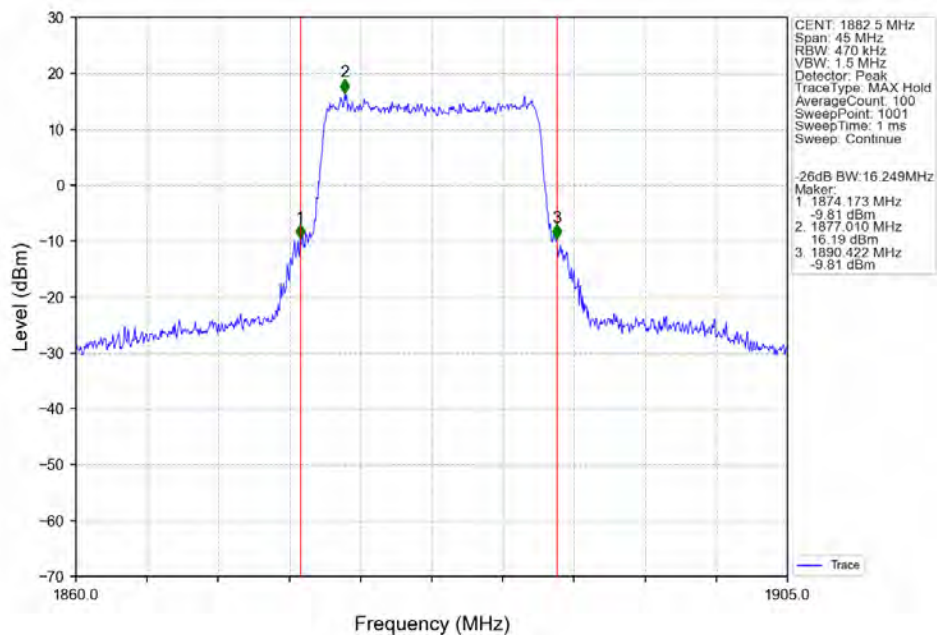
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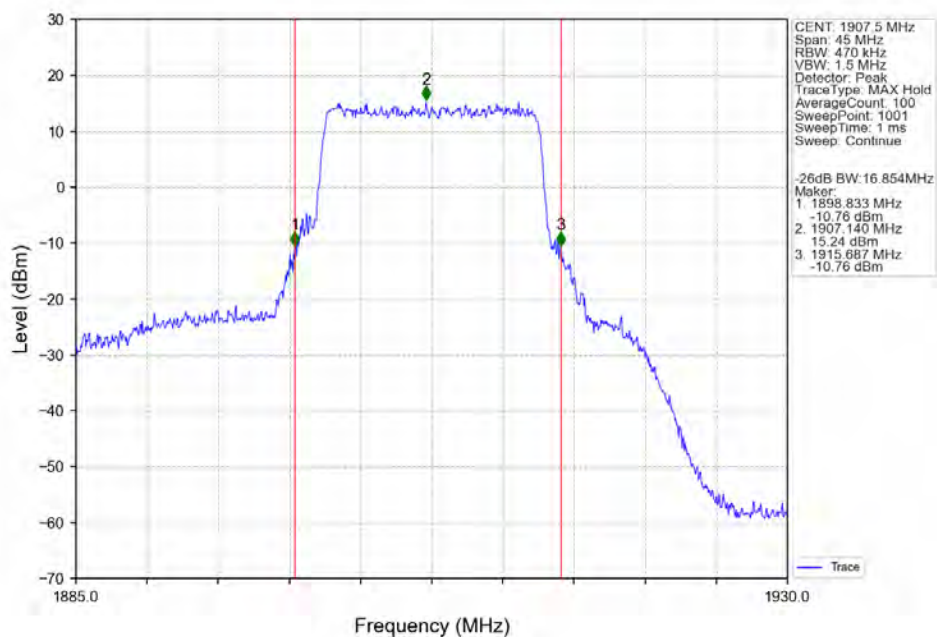
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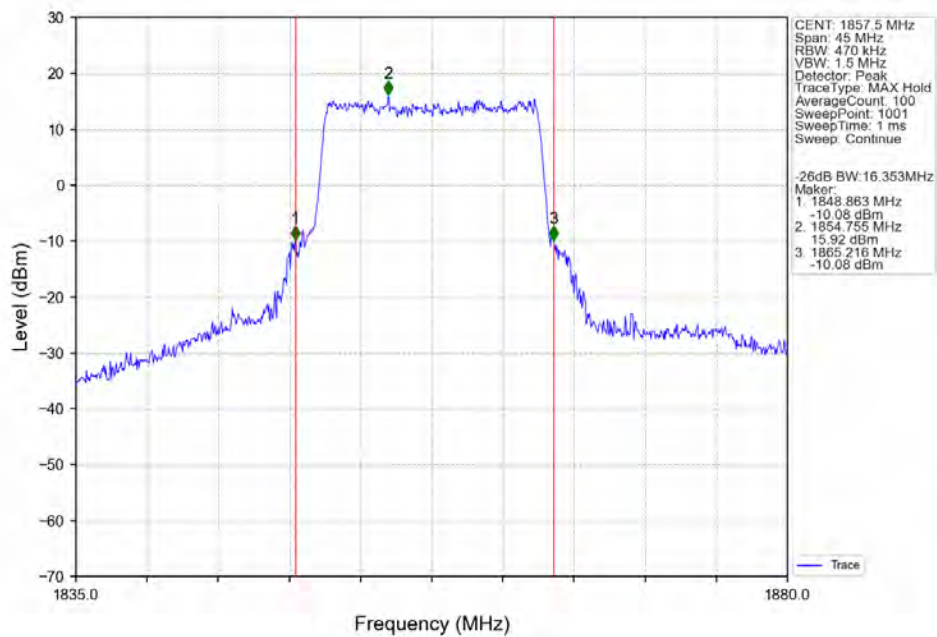
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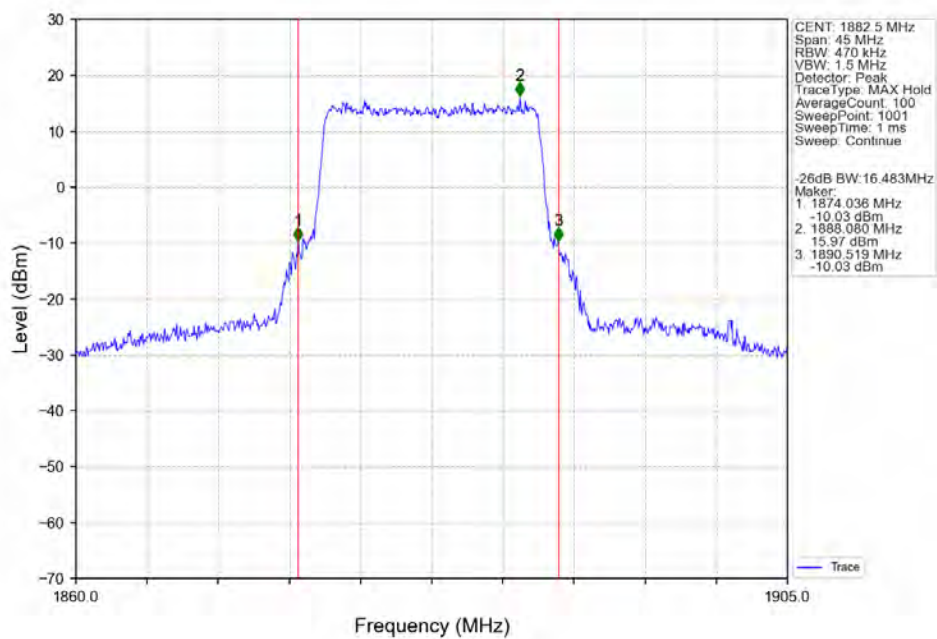
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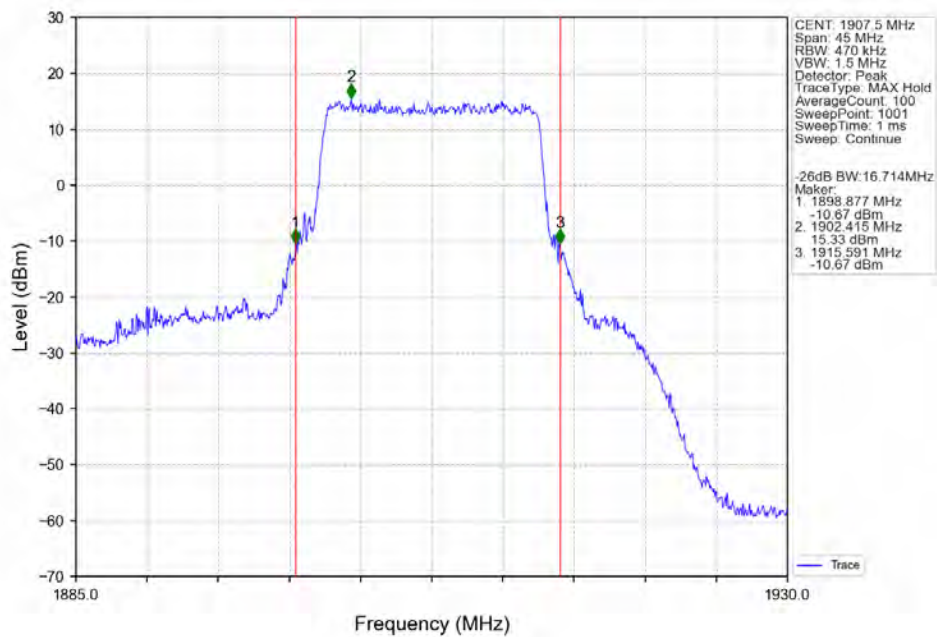
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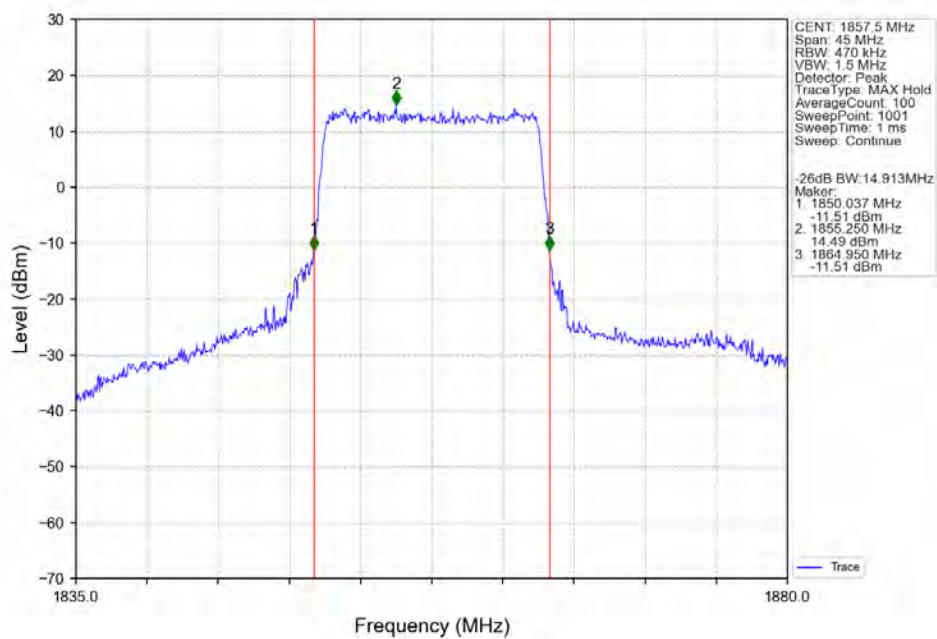
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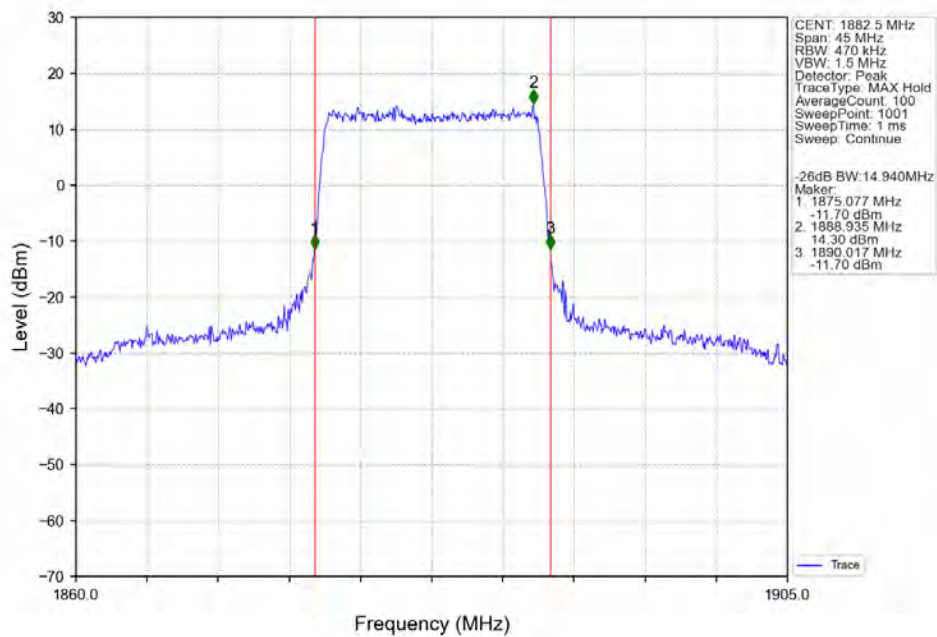
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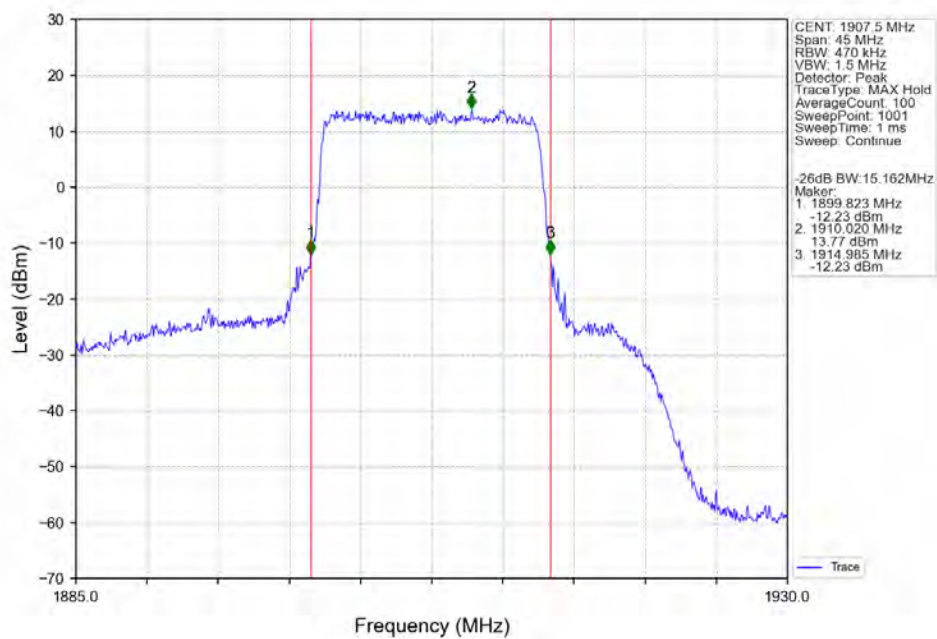
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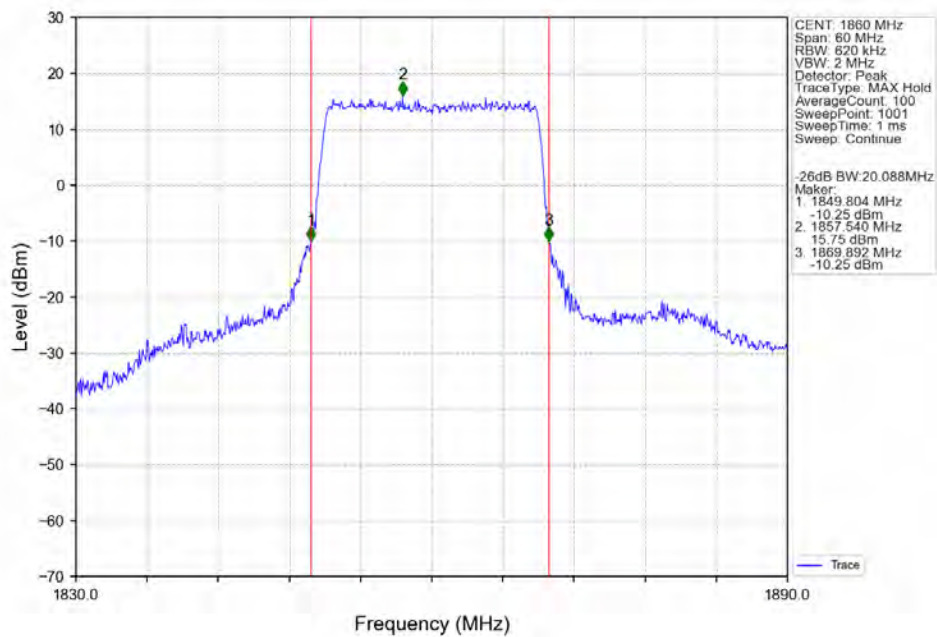
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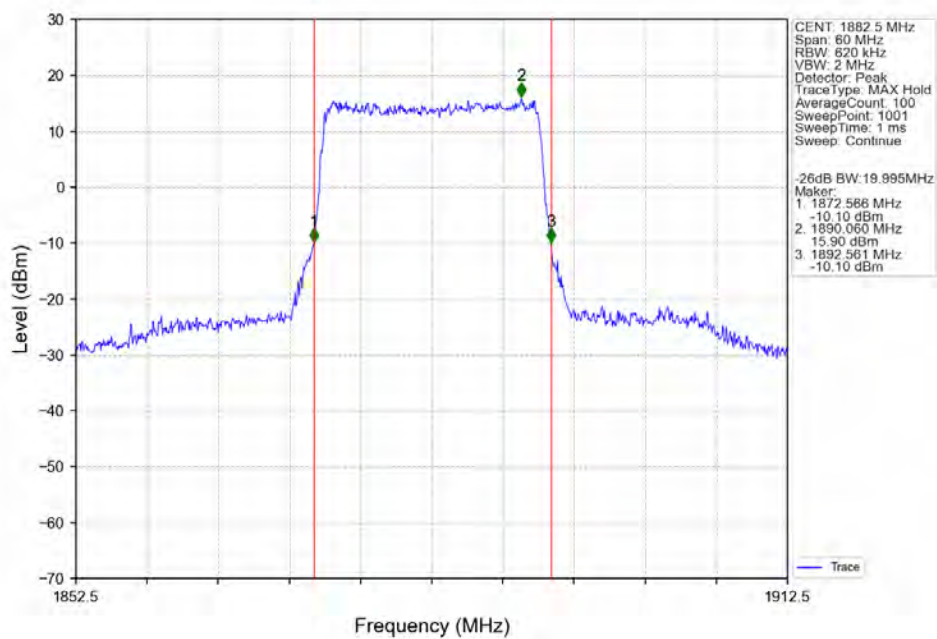
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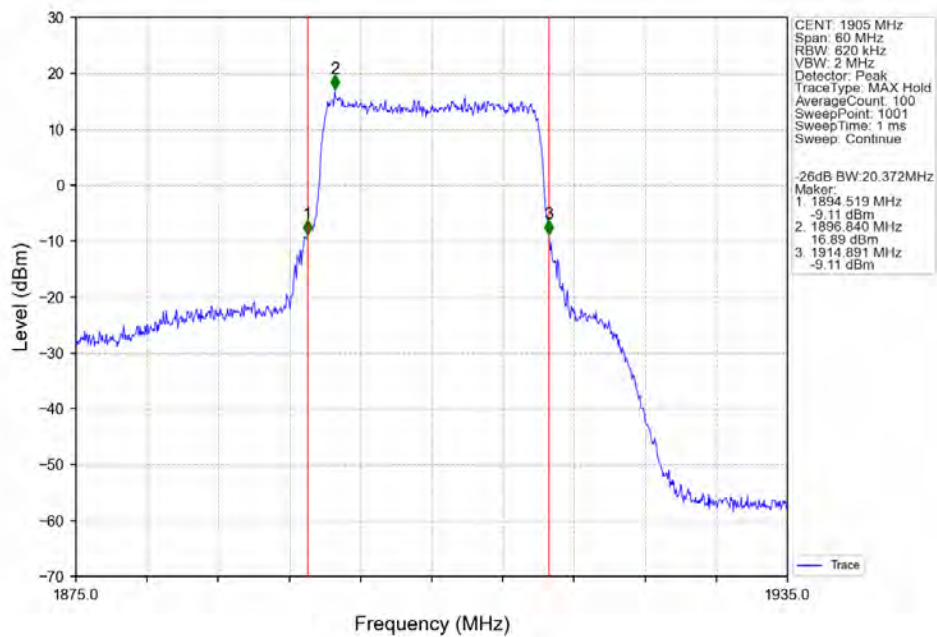
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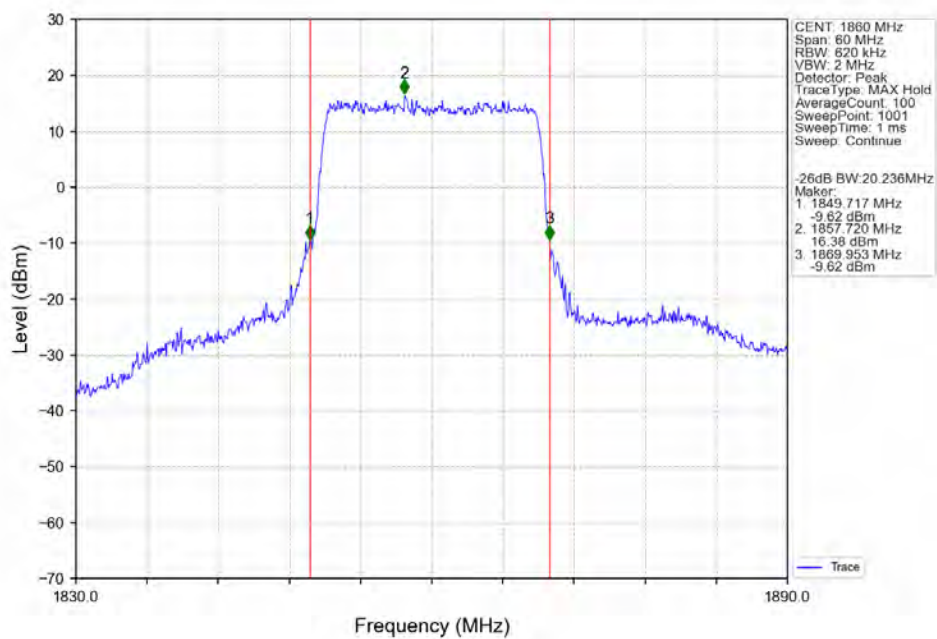
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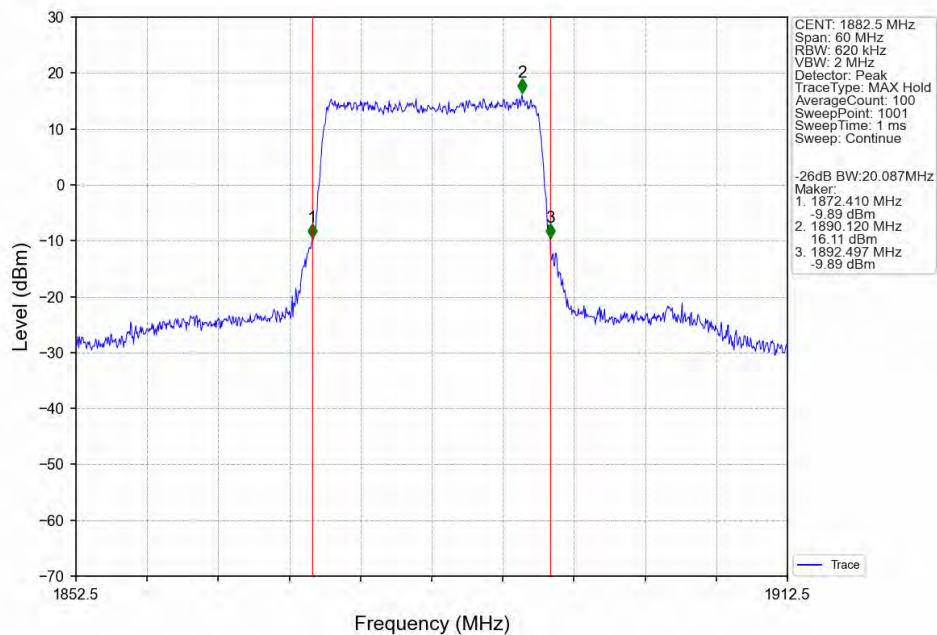
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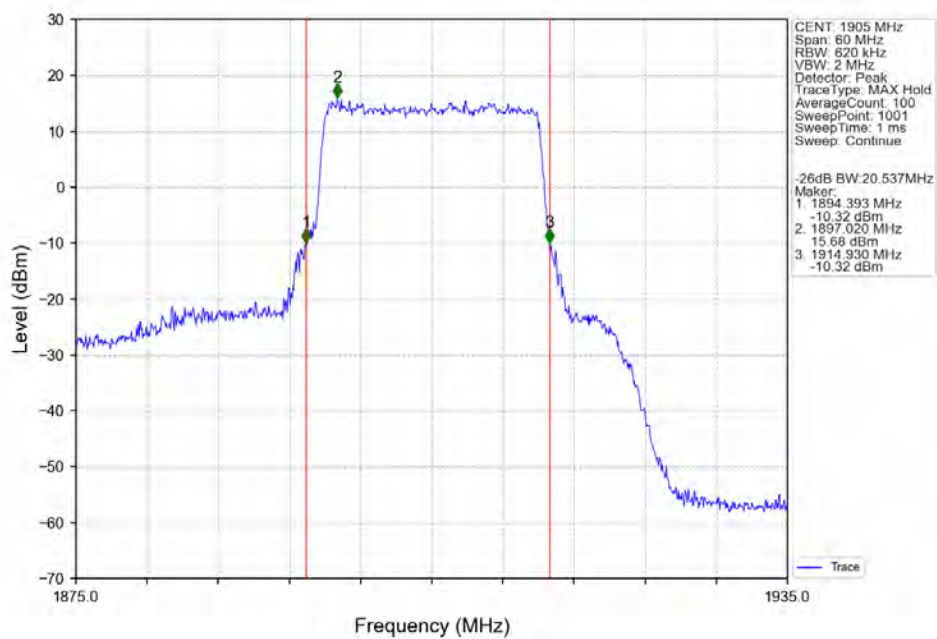
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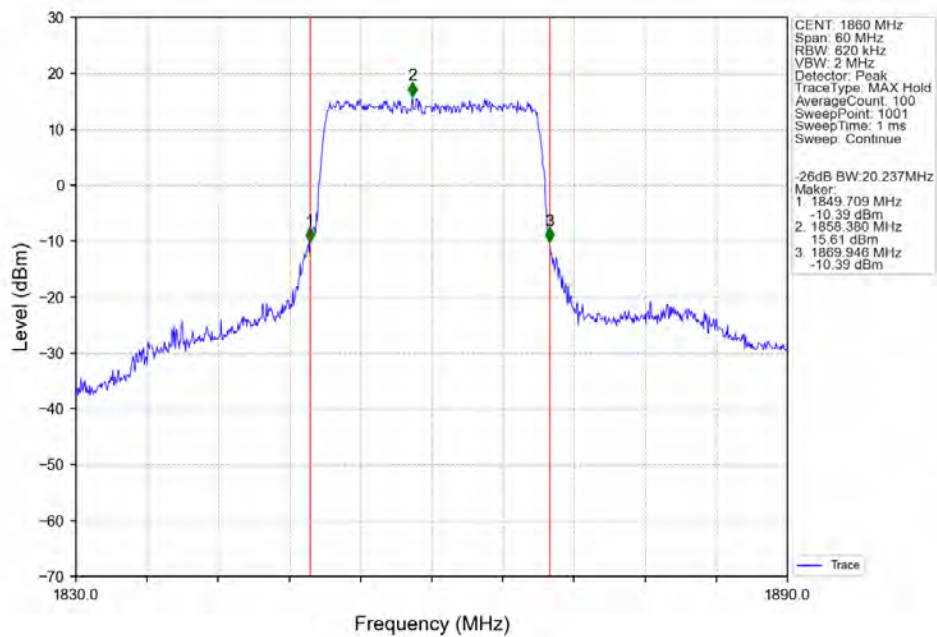
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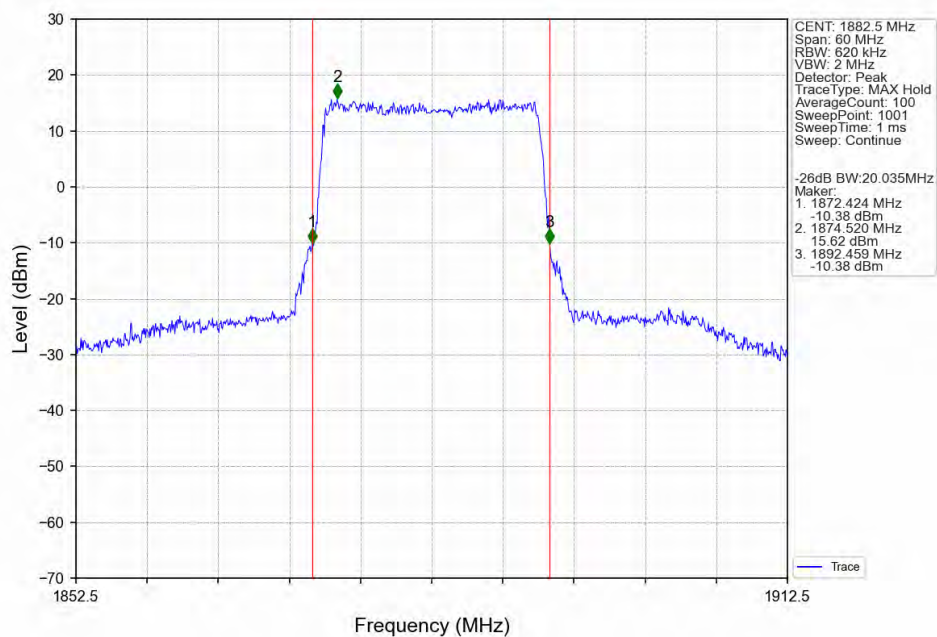
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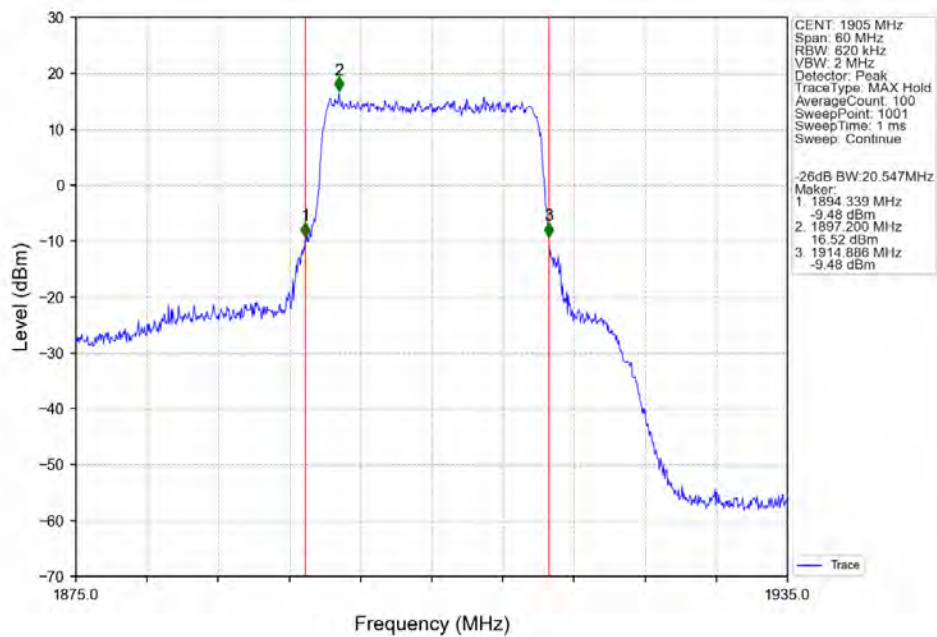
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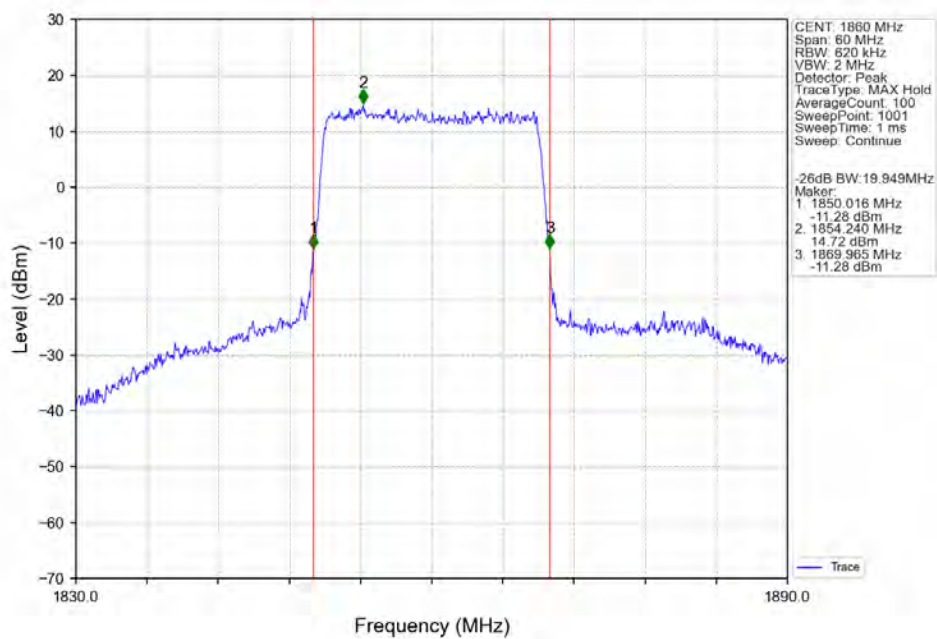
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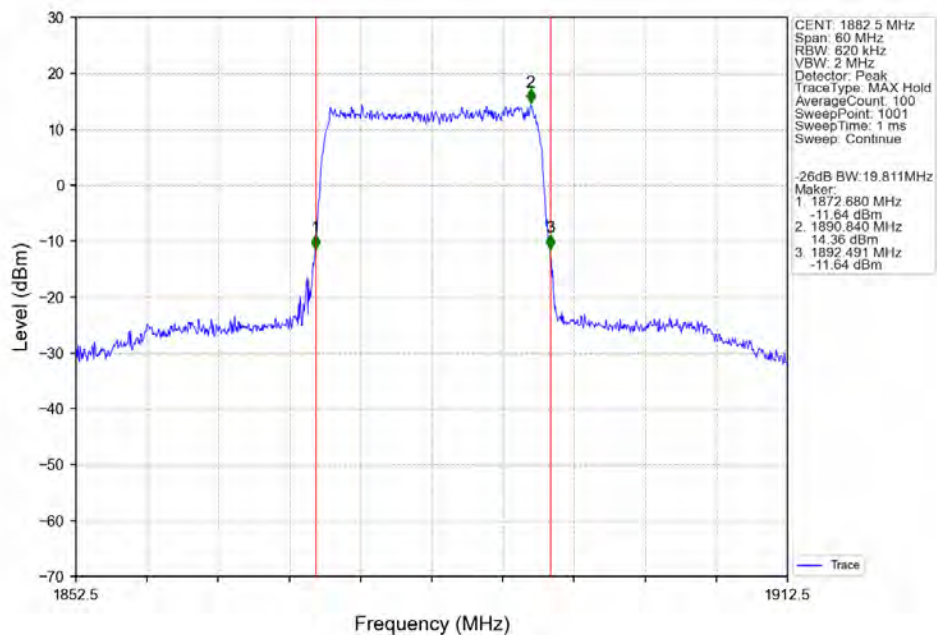
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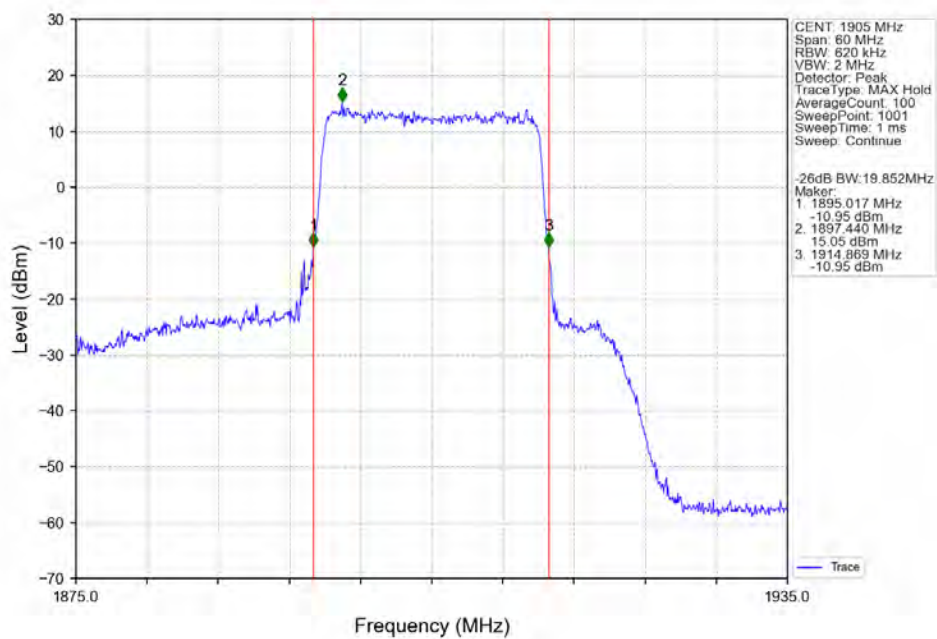
Band25 20MHz 256QAM LCH 1860MHz RB 100 0 NTNV



Band25 20MHz 256QAM MCH 1882.5MHz RB 100 0 NTV



Band25 20MHz 256QAM HCH 1905MHz RB 100 0 NTV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B25_1.4MHz

Band: 25 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	1.73	<=13	Pass
	1882.5	6	0	2.56	<=13	Pass
	1914.3	6	0	2.68	<=13	Pass
16QAM	1850.7	6	0	2.20	<=13	Pass
	1882.5	6	0	2.56	<=13	Pass
	1914.3	6	0	2.67	<=13	Pass
64QAM	1850.7	6	0	2.55	<=13	Pass
	1882.5	6	0	2.55	<=13	Pass
	1914.3	6	0	2.67	<=13	Pass
256QAM	1850.7	6	0	3.35	<=13	Pass
	1882.5	6	0	3.39	<=13	Pass
	1914.3	6	0	3.53	<=13	Pass

4.1.2 B25_3MHz

Band: 25 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	2.99	<=13	Pass
	1882.5	15	0	3.01	<=13	Pass
	1913.5	15	0	3.08	<=13	Pass
16QAM	1851.5	15	0	2.98	<=13	Pass
	1882.5	15	0	3.01	<=13	Pass
	1913.5	15	0	3.08	<=13	Pass
64QAM	1851.5	15	0	2.98	<=13	Pass
	1882.5	15	0	3.01	<=13	Pass
	1913.5	15	0	3.08	<=13	Pass
256QAM	1851.5	15	0	3.58	<=13	Pass
	1882.5	15	0	3.60	<=13	Pass
	1913.5	15	0	3.76	<=13	Pass

4.1.3 B25_5MHz

Band: 25 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	3.67	<=13	Pass
	1882.5	25	0	3.70	<=13	Pass
	1912.5	25	0	3.75	<=13	Pass
16QAM	1852.5	25	0	3.67	<=13	Pass
	1882.5	25	0	3.71	<=13	Pass
	1912.5	25	0	3.75	<=13	Pass
64QAM	1852.5	25	0	3.67	<=13	Pass