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Appendix B.40

LTE CA_2C



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1. Effective (Isotropic) Radiated Power Output Data

1.1 CA_2C_NTNV_EIRP

1.1.1 Test Result Ant1

Band: CA_2C / NTN										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:1852.5 CC2:1864.2	CC1: 1@0 CC2: 0@0	21.54	-24.44	21.54	1.6	23.14	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	21.05	22.02	22.02	1.6	23.62	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	17.80	11.79	18.77	1.6	20.37	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	18.42	17.29	20.22	1.6	21.82	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	19.26	15.03	20.24	1.6	21.84	<=33.01	Pass
		CC1:1870.4 CC2:1882.1	CC1: 1@0 CC2: 0@0	21.28	-24.22	21.28	1.6	22.88	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	21.29	22.23	22.23	1.6	23.83	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	17.22	12.97	18.61	1.6	20.21	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	19.13	16.22	20.12	1.6	21.72	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	18.26	16.37	20.10	1.6	21.7	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1888.3 CC2:1900	CC1: 1@0 CC2: 0@0	21.23	-26.45	21.23	1.6	22.83	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	19.04	21.85	21.85	1.6	23.45	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	17.55	11.48	18.51	1.6	20.11	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	19.09	16.03	20.03	1.6	21.63	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	19.02	14.70	19.98	1.6	21.58	<=33.01	Pass
		CC1:1852.5 CC2:1864.2	CC1: 1@0 CC2: 0@0	21.03	-23.71	21.03	1.6	22.63	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	20.70	21.54	21.54	1.6	23.14	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	17.96	11.70	18.88	1.6	20.48	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	18.32	15.32	19.26	1.6	20.86	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	18.32	14.00	19.27	1.6	20.87	<=33.01	Pass
		CC1:1870.4	CC1: 1@0	20.63	-24.77	20.63	1.6	22.23	<=33.01	Pass



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		CC2:1882.1	CC2: 0@0							
			CC1: 1@24 CC2: 1@0	19.67	21.35	21.36	1.6	22.96	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	17.76	11.77	18.74	1.6	20.34	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	18.21	15.29	19.19	1.6	20.79	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	18.18	13.96	19.17	1.6	20.77	<=33.01	Pass
		CC1:1888.3 CC2:1900	CC1: 1@0 CC2: 0@0	19.71	-26.47	19.71	1.6	21.31	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	20.40	21.30	21.30	1.6	22.9	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	17.34	12.74	18.64	1.6	20.24	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	18.11	15.14	19.08	1.6	20.68	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	18.07	13.71	19.03	1.6	20.63	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1852.5 CC2:1864.2	CC1: 1@0 CC2: 0@0	20.70	-23.71	20.70	1.6	22.3	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	19.65	20.54	20.54	1.6	22.14	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	17.86	11.81	18.82	1.6	20.42	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	18.39	15.33	19.31	1.6	20.91	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	18.32	14.06	19.29	1.6	20.89	<=33.01	Pass
		CC1:1870.4 CC2:1882.1	CC1: 1@0 CC2: 0@0	19.70	-24.16	19.70	1.6	21.3	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	19.44	20.34	20.34	1.6	21.94	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	17.73	11.76	18.71	1.6	20.31	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	18.19	15.28	19.18	1.6	20.78	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	17.28	15.38	19.11	1.6	20.71	<=33.01	Pass
		CC1:1888.3 CC2:1900	CC1: 1@0 CC2: 0@0	19.57	-25.77	19.57	1.6	21.17	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	19.30	20.16	20.16	1.6	21.76	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	17.60	11.55	18.56	1.6	20.16	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	18.10	15.10	19.04	1.6	20.64	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	18.05	13.85	19.05	1.6	20.65	<=33.01	Pass
		CC1:	CC1:1852.5	CC1: 1@0	16.69	-24.11	16.69	1.6	18.29	<=33.01



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256QAM CC2: 256QAM	CC2:1864.2	CC2: 0@0 CC1: 1@24 CC2: 1@0 CC1: 12@0 CC2: 50@50 CC1: 12@13 CC2: 50@0 CC1: 25@0 CC2: 100@0	CC2: 0@0							
			CC1: 1@24 CC2: 1@0	16.49	17.43	17.43	1.6	19.03	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	15.83	9.77	16.79	1.6	18.39	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	15.47	14.28	17.26	1.6	18.86	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	16.28	12.04	17.25	1.6	18.85	<=33.01	Pass
		CC1:1870.4 CC2:1882.1	CC1: 1@0 CC2: 0@0	15.70	-24.97	15.70	1.6	17.3	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	16.46	17.34	17.34	1.6	18.94	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	15.33	10.95	16.68	1.6	18.28	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	15.27	14.20	17.10	1.6	18.7	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	16.16	11.91	17.13	1.6	18.73	<=33.01	Pass
		CC1:1888.3 CC2:1900	CC1: 1@0 CC2: 0@0	16.44	-25.63	16.44	1.6	18.04	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	16.38	17.32	17.32	1.6	18.92	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	15.67	9.52	16.62	1.6	18.22	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	15.15	13.93	16.93	1.6	18.53	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	16.14	11.80	17.10	1.6	18.7	<=33.01	Pass
CC1:10 CC2:15	CC1: QPSK CC2: QPSK	CC1:1855 CC2:1867	CC1: 1@0 CC2: 0@0	21.51	-24.10	21.51	1.6	23.11	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	20.06	17.47	21.84	1.6	23.44	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	17.79	11.75	18.75	1.6	20.35	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	19.20	13.23	20.17	1.6	21.77	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	19.20	13.24	20.18	1.6	21.78	<=33.01	Pass
		CC1:1872.8 CC2:1884.8	CC1: 1@0 CC2: 0@0	21.17	-24.59	21.17	1.6	22.77	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	21.07	15.80	22.07	1.6	23.67	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	17.65	11.72	18.64	1.6	20.24	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	19.17	13.22	20.14	1.6	21.74	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	19.14	13.24	20.13	1.6	21.73	<=33.01	Pass
		CC1:1890.5	CC1: 1@0	21.13	-42.05	21.13	1.6	22.73	<=33.01	Pass



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		CC2:1902.5	CC2: 0@0						
			CC1: 1@49 CC2: 1@0	20.76	15.45	21.72	1.6	23.32	<=33.01 Pass
			CC1: 25@0 CC2: 36@39	17.59	11.49	18.55	1.6	20.15	<=33.01 Pass
			CC1: 25@25 CC2: 36@0	18.94	13.00	19.92	1.6	21.52	<=33.01 Pass
			CC1: 50@0 CC2: 75@0	19.01	13.02	19.98	1.6	21.58	<=33.01 Pass
	CC1: 16QAM CC2: 16QAM	CC1:1855 CC2:1867	CC1: 1@0 CC2: 0@0	20.87	-23.81	20.87	1.6	22.47	<=33.01 Pass
			CC1: 1@49 CC2: 1@0	19.70	16.75	21.34	1.6	22.94	<=33.01 Pass
			CC1: 25@0 CC2: 36@39	17.84	11.78	18.81	1.6	20.41	<=33.01 Pass
			CC1: 25@25 CC2: 36@0	18.19	12.18	19.15	1.6	20.75	<=33.01 Pass
			CC1: 50@0 CC2: 75@0	18.20	12.23	19.17	1.6	20.77	<=33.01 Pass
		CC1:1872.8 CC2:1884.8	CC1: 1@0 CC2: 0@0	20.75	-24.60	20.75	1.6	22.35	<=33.01 Pass
			CC1: 1@49 CC2: 1@0	20.66	14.81	21.50	1.6	23.1	<=33.01 Pass
			CC1: 25@0 CC2: 36@39	17.67	11.74	18.66	1.6	20.26	<=33.01 Pass
			CC1: 25@25 CC2: 36@0	18.23	12.25	19.20	1.6	20.8	<=33.01 Pass
			CC1: 50@0 CC2: 75@0	18.17	12.27	19.16	1.6	20.76	<=33.01 Pass
		CC1:1890.5 CC2:1902.5	CC1: 1@0 CC2: 0@0	20.46	-42.00	20.46	1.6	22.06	<=33.01 Pass
			CC1: 1@49 CC2: 1@0	20.52	14.79	21.39	1.6	22.99	<=33.01 Pass
			CC1: 25@0 CC2: 36@39	17.62	11.55	18.58	1.6	20.18	<=33.01 Pass
			CC1: 25@25 CC2: 36@0	18.01	12.07	18.99	1.6	20.59	<=33.01 Pass
			CC1: 50@0 CC2: 75@0	18.09	12.01	19.05	1.6	20.65	<=33.01 Pass
	CC1: 64QAM CC2: 64QAM	CC1:1855 CC2:1867	CC1: 1@0 CC2: 0@0	20.82	-23.98	20.82	1.6	22.42	<=33.01 Pass
			CC1: 1@49 CC2: 1@0	19.19	13.75	20.13	1.6	21.73	<=33.01 Pass
			CC1: 25@0 CC2: 36@39	17.86	11.80	18.82	1.6	20.42	<=33.01 Pass
			CC1: 25@25 CC2: 36@0	17.35	14.45	19.14	1.6	20.74	<=33.01 Pass
			CC1: 50@0 CC2: 75@0	18.29	12.26	19.25	1.6	20.85	<=33.01 Pass
		CC1:1872.8	CC1: 1@0	19.52	-24.99	19.52	1.6	21.12	<=33.01 Pass



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		CC2:1884.8	CC2: 0@0						
			CC1: 1@49 CC2: 1@0	19.40	13.78	20.30	1.6	21.9	<=33.01 Pass
			CC1: 25@0 CC2: 36@39	17.69	11.69	18.67	1.6	20.27	<=33.01 Pass
			CC1: 25@25 CC2: 36@0	18.22	12.24	19.19	1.6	20.79	<=33.01 Pass
			CC1: 50@0 CC2: 75@0	18.23	12.23	19.20	1.6	20.8	<=33.01 Pass
		CC1:1890.5 CC2:1902.5	CC1: 1@0 CC2: 0@0	19.53	-42.15	19.53	1.6	21.13	<=33.01 Pass
			CC1: 1@49 CC2: 1@0	19.32	13.62	20.20	1.6	21.8	<=33.01 Pass
			CC1: 25@0 CC2: 36@39	17.60	11.54	18.56	1.6	20.16	<=33.01 Pass
			CC1: 25@25 CC2: 36@0	17.97	12.12	18.97	1.6	20.57	<=33.01 Pass
			CC1: 50@0 CC2: 75@0	18.05	12.07	19.03	1.6	20.63	<=33.01 Pass
	CC1: 256QAM CC2: 256QAM	CC1:1855 CC2:1867	CC1: 1@0 CC2: 0@0	15.87	-25.15	15.87	1.6	17.47	<=33.01 Pass
			CC1: 1@49 CC2: 1@0	16.33	10.90	17.28	1.6	18.88	<=33.01 Pass
			CC1: 25@0 CC2: 36@39	15.78	9.81	16.76	1.6	18.36	<=33.01 Pass
			CC1: 25@25 CC2: 36@0	15.27	12.49	17.11	1.6	18.71	<=33.01 Pass
			CC1: 50@0 CC2: 75@0	15.40	12.53	17.21	1.6	18.81	<=33.01 Pass
		CC1:1872.8 CC2:1884.8	CC1: 1@0 CC2: 0@0	16.65	-24.83	16.65	1.6	18.25	<=33.01 Pass
			CC1: 1@49 CC2: 1@0	16.23	10.82	17.19	1.6	18.79	<=33.01 Pass
			CC1: 25@0 CC2: 36@39	15.31	10.95	16.67	1.6	18.27	<=33.01 Pass
			CC1: 25@25 CC2: 36@0	16.20	10.24	17.18	1.6	18.78	<=33.01 Pass
			CC1: 50@0 CC2: 75@0	16.17	10.25	17.15	1.6	18.75	<=33.01 Pass
		CC1:1890.5 CC2:1902.5	CC1: 1@0 CC2: 0@0	16.59	-26.55	16.59	1.6	18.19	<=33.01 Pass
			CC1: 1@49 CC2: 1@0	16.27	10.60	17.15	1.6	18.75	<=33.01 Pass
			CC1: 25@0 CC2: 36@39	15.60	9.64	16.58	1.6	18.18	<=33.01 Pass
			CC1: 25@25 CC2: 36@0	15.98	9.95	16.94	1.6	18.54	<=33.01 Pass
			CC1: 50@0 CC2: 75@0	16.06	10.07	17.03	1.6	18.63	<=33.01 Pass
	CC1:10	CC1:	CC1:1855	CC1: 1@0	19.52	-25.04	19.52	1.6	21.12 <=33.01 Pass



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CC2:20	QPSK CC2: QPSK	CC2:1869.4	CC2: 0@0							
			CC1: 1@49 CC2: 1@0	20.99	20.17	21.99	1.6	23.59	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	17.77	11.75	18.74	1.6	20.34	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	19.21	13.56	20.17	1.6	21.77	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	19.25	13.45	20.22	1.6	21.82	<=33.01	Pass
		CC1:1870.3 CC2:1884.7	CC1: 1@0 CC2: 0@0	21.24	-24.14	21.24	1.6	22.84	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	21.25	20.45	22.26	1.6	23.86	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	17.71	11.68	18.68	1.6	20.28	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	19.24	13.63	20.22	1.6	21.82	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	19.15	13.25	20.11	1.6	21.71	<=33.01	Pass
		CC1:1885.6 CC2:1900	CC1: 1@0 CC2: 0@0	21.24	-40.86	21.24	1.6	22.84	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	20.75	19.87	21.72	1.6	23.32	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	17.64	11.55	18.60	1.6	20.2	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	19.09	13.36	20.04	1.6	21.64	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	19.14	13.32	20.11	1.6	21.71	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1855 CC2:1869.4	CC1: 1@0 CC2: 0@0	20.88	-23.40	20.88	1.6	22.48	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	18.86	20.17	21.36	1.6	22.96	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	17.82	11.81	18.79	1.6	20.39	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	17.36	14.68	19.17	1.6	20.77	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	17.48	14.68	19.28	1.6	20.88	<=33.01	Pass
		CC1:1870.3 CC2:1884.7	CC1: 1@0 CC2: 0@0	20.67	-24.63	20.67	1.6	22.27	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	19.59	19.88	21.31	1.6	22.91	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	17.64	11.73	18.63	1.6	20.23	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	18.15	12.56	19.13	1.6	20.73	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	18.18	12.29	19.13	1.6	20.73	<=33.01	Pass
		CC1:1885.6	CC1: 1@0	20.92	-40.87	20.92	1.6	22.52	<=33.01	Pass



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		CC2:1900	CC2: 0@0							
			CC1: 1@49 CC2: 1@0	20.52	19.56	21.38	1.6	22.98	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	17.66	11.56	18.61	1.6	20.21	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	18.10	12.51	19.08	1.6	20.68	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	18.21	12.21	19.15	1.6	20.75	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1855 CC2:1869.4	CC1: 1@0 CC2: 0@0	19.73	-24.47	19.73	1.6	21.33	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	19.38	18.55	20.28	1.6	21.88	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	17.89	11.88	18.86	1.6	20.46	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	17.39	14.70	19.19	1.6	20.79	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	18.31	12.50	19.28	1.6	20.88	<=33.01	Pass
		CC1:1870.3 CC2:1884.7	CC1: 1@0 CC2: 0@0	19.56	-24.58	19.56	1.6	21.16	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	19.46	18.54	20.36	1.6	21.96	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	17.69	11.71	18.67	1.6	20.27	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	18.24	12.55	19.20	1.6	20.8	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	17.33	14.66	19.18	1.6	20.78	<=33.01	Pass
		CC1:1885.6 CC2:1900	CC1: 1@0 CC2: 0@0	19.67	-40.93	19.67	1.6	21.27	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	19.31	18.54	20.27	1.6	21.87	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	17.68	11.62	18.64	1.6	20.24	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	18.15	12.39	19.09	1.6	20.69	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	18.20	12.41	19.18	1.6	20.78	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1855 CC2:1869.4	CC1: 1@0 CC2: 0@0	16.78	-23.71	16.78	1.6	18.38	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	16.38	15.55	17.33	1.6	18.93	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	15.80	9.83	16.78	1.6	18.38	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	16.24	10.62	17.21	1.6	18.81	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	16.15	10.45	17.14	1.6	18.74	<=33.01	Pass
		CC1:1870.3	CC1: 1@0	16.57	-24.61	16.57	1.6	18.17	<=33.01	Pass



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		CC2:1884.7	CC2: 0@0						
			CC1: 1@49 CC2: 1@0	16.30	15.40	17.24	1.6	18.84	<=33.01 Pass
			CC1: 25@0 CC2: 50@50	15.66	9.81	16.67	1.6	18.27	<=33.01 Pass
			CC1: 25@25 CC2: 50@0	15.26	12.66	17.09	1.6	18.69	<=33.01 Pass
			CC1: 50@0 CC2: 100@0	16.18	10.43	17.17	1.6	18.77	<=33.01 Pass
		CC1:1885.6 CC2:1900	CC1: 1@0 CC2: 0@0	15.52	-26.69	15.52	1.6	17.12	<=33.01 Pass
			CC1: 1@49 CC2: 1@0	16.09	15.25	17.02	1.6	18.62	<=33.01 Pass
			CC1: 25@0 CC2: 50@50	15.30	10.78	16.61	1.6	18.21	<=33.01 Pass
			CC1: 25@25 CC2: 50@0	16.08	10.46	17.05	1.6	18.65	<=33.01 Pass
			CC1: 50@0 CC2: 100@0	16.11	10.21	17.06	1.6	18.66	<=33.01 Pass
CC1:15 CC2:10	CC1: QPSK CC2: QPSK	CC1:1857.5 CC2:1869.5	CC1: 1@0 CC2: 0@0	21.40	-30.56	21.40	1.6	23	<=33.01 Pass
			CC1: 1@74 CC2: 1@0	20.95	14.90	21.89	1.6	23.49	<=33.01 Pass
			CC1: 36@0 CC2: 25@25	17.79	11.83	18.77	1.6	20.37	<=33.01 Pass
			CC1: 36@39 CC2: 25@0	19.16	13.29	20.16	1.6	21.76	<=33.01 Pass
			CC1: 75@0 CC2: 50@0	19.24	13.30	20.23	1.6	21.83	<=33.01 Pass
		CC1:1875.3 CC2:1887.3	CC1: 1@0 CC2: 0@0	21.13	-43.71	21.13	1.6	22.73	<=33.01 Pass
			CC1: 1@74 CC2: 1@0	19.25	18.72	21.93	1.6	23.53	<=33.01 Pass
			CC1: 36@0 CC2: 25@25	17.65	11.62	18.62	1.6	20.22	<=33.01 Pass
			CC1: 36@39 CC2: 25@0	19.14	13.18	20.12	1.6	21.72	<=33.01 Pass
			CC1: 75@0 CC2: 50@0	19.14	13.19	20.12	1.6	21.72	<=33.01 Pass
		CC1:1893 CC2:1905	CC1: 1@0 CC2: 0@0	21.24	-43.81	21.24	1.6	22.84	<=33.01 Pass
			CC1: 1@74 CC2: 1@0	20.76	14.73	21.70	1.6	23.3	<=33.01 Pass
			CC1: 36@0 CC2: 25@25	17.49	11.56	18.48	1.6	20.08	<=33.01 Pass
			CC1: 36@39 CC2: 25@0	18.91	12.96	19.89	1.6	21.49	<=33.01 Pass
			CC1: 75@0 CC2: 50@0	18.96	12.99	19.94	1.6	21.54	<=33.01 Pass
	CC1:	CC1:1857.5	CC1: 1@0	20.76	-31.22	20.76	1.6	22.36	<=33.01 Pass



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16QAM CC2: 16QAM	CC2:1869.5	CC2: 0@0								
		CC1: 1@74 CC2: 1@0	20.48	13.91	21.31	1.6	22.91	<=33.01	Pass	
		CC1: 36@0 CC2: 25@25	17.79	11.84	18.78	1.6	20.38	<=33.01	Pass	
		CC1: 36@39 CC2: 25@0	18.14	12.10	19.10	1.6	20.7	<=33.01	Pass	
		CC1: 75@0 CC2: 50@0	18.23	12.29	19.22	1.6	20.82	<=33.01	Pass	
		CC1:1875.3 CC2:1887.3	CC1: 1@0 CC2: 0@0	20.75	-43.76	20.75	1.6	22.35	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.62	14.00	21.44	1.6	23.04	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	17.71	11.79	18.70	1.6	20.3	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	18.10	12.10	19.07	1.6	20.67	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	17.34	14.58	19.18	1.6	20.78	<=33.01	Pass
	CC1:1893 CC2:1905	CC1: 1@0 CC2: 0@0	20.75	-43.81	20.75	1.6	22.35	<=33.01	Pass	
		CC1: 1@74 CC2: 1@0	20.32	13.85	21.17	1.6	22.77	<=33.01	Pass	
		CC1: 36@0 CC2: 25@25	17.52	11.62	18.51	1.6	20.11	<=33.01	Pass	
		CC1: 36@39 CC2: 25@0	18.02	11.96	18.98	1.6	20.58	<=33.01	Pass	
		CC1: 75@0 CC2: 50@0	18.08	11.96	19.03	1.6	20.63	<=33.01	Pass	
	CC1: 64QAM CC2: 64QAM	CC1:1857.5 CC2:1869.5	CC1: 1@0 CC2: 0@0	19.61	-32.33	19.61	1.6	21.21	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.27	13.04	20.17	1.6	21.77	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	17.76	11.84	18.75	1.6	20.35	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	18.08	12.21	19.08	1.6	20.68	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	17.31	14.30	19.07	1.6	20.67	<=33.01	Pass
CC1:1875.3 CC2:1887.3		CC1: 1@0 CC2: 0@0	19.43	-43.84	19.43	1.6	21.03	<=33.01	Pass	
		CC1: 1@74 CC2: 1@0	19.58	13.02	20.42	1.6	22.02	<=33.01	Pass	
		CC1: 36@0 CC2: 25@25	17.59	11.68	18.58	1.6	20.18	<=33.01	Pass	
		CC1: 36@39 CC2: 25@0	18.16	12.28	19.15	1.6	20.75	<=33.01	Pass	
		CC1: 75@0 CC2: 50@0	17.13	14.15	18.90	1.6	20.5	<=33.01	Pass	
CC1:1893		CC1: 1@0	19.55	-43.88	19.55	1.6	21.15	<=33.01	Pass	



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		CC2:1905	CC2: 0@0							
			CC1: 1@74 CC2: 1@0	19.15	12.69	20.00	1.6	21.6	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	17.57	11.58	18.55	1.6	20.15	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	17.87	12.03	18.87	1.6	20.47	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	17.01	14.20	18.84	1.6	20.44	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1857.5 CC2:1869.5	CC1: 1@0 CC2: 0@0	16.72	-35.68	16.72	1.6	18.32	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.32	10.07	17.21	1.6	18.81	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	15.71	9.81	16.71	1.6	18.31	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	16.09	10.24	17.09	1.6	18.69	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	16.18	10.26	17.17	1.6	18.77	<=33.01	Pass
		CC1:1875.3 CC2:1887.3	CC1: 1@0 CC2: 0@0	16.33	-36.19	16.33	1.6	17.93	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.57	10.06	17.41	1.6	19.01	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	15.63	9.75	16.62	1.6	18.22	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	16.12	10.14	17.09	1.6	18.69	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	16.17	10.24	17.15	1.6	18.75	<=33.01	Pass
		CC1:1893 CC2:1905	CC1: 1@0 CC2: 0@0	16.51	-37.11	16.51	1.6	18.11	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	15.17	12.25	16.91	1.6	18.51	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	15.56	9.53	16.52	1.6	18.12	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	15.15	12.30	16.96	1.6	18.56	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	15.96	9.99	16.94	1.6	18.54	<=33.01	Pass
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:1857.5 CC2:1872.5	CC1: 1@0 CC2: 0@0	20.51	-26.45	20.51	1.6	22.11	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.96	14.97	21.93	1.6	23.53	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.69	11.85	18.70	1.6	20.3	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.24	16.45	21.08	1.6	22.68	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.35	15.63	20.21	1.6	21.81	<=33.01	Pass
			CC1: 1@0	21.12	-41.98	21.12	1.6	22.72	<=33.01	Pass
		CC1:1872.5	CC1: 1@0	21.12	-41.98	21.12	1.6	22.72	<=33.01	Pass



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	CC2:1887.5	CC2: 0@0							
		CC1: 1@74 CC2: 1@0	21.07	14.80	21.99	1.6	23.59	<=33.01	Pass
		CC1: 36@0 CC2: 36@39	17.60	11.67	18.59	1.6	20.19	<=33.01	Pass
		CC1: 36@39 CC2: 36@0	20.14	14.10	21.11	1.6	22.71	<=33.01	Pass
		CC1: 75@0 CC2: 75@0	19.14	13.20	20.12	1.6	21.72	<=33.01	Pass
	CC1:1887.5 CC2:1902.5	CC1: 1@0 CC2: 0@0	21.13	-42.05	21.13	1.6	22.73	<=33.01	Pass
		CC1: 1@74 CC2: 1@0	20.78	14.72	21.74	1.6	23.34	<=33.01	Pass
		CC1: 36@0 CC2: 36@39	17.54	11.50	18.51	1.6	20.11	<=33.01	Pass
		CC1: 36@39 CC2: 36@0	19.86	13.54	20.77	1.6	22.37	<=33.01	Pass
		CC1: 75@0 CC2: 75@0	19.13	13.05	20.09	1.6	21.69	<=33.01	Pass
	CC1:1857.5 CC2:1872.5	CC1: 1@0 CC2: 0@0	21.35	-25.81	21.35	1.6	22.95	<=33.01	Pass
		CC1: 1@74 CC2: 1@0	19.83	16.48	21.48	1.6	23.08	<=33.01	Pass
		CC1: 36@0 CC2: 36@39	17.82	11.80	18.79	1.6	20.39	<=33.01	Pass
		CC1: 36@39 CC2: 36@0	19.18	13.08	20.13	1.6	21.73	<=33.01	Pass
		CC1: 75@0 CC2: 75@0	18.15	12.21	19.14	1.6	20.74	<=33.01	Pass
	CC1:1872.5 CC2:1887.5	CC1: 1@0 CC2: 0@0	20.56	-42.04	20.56	1.6	22.16	<=33.01	Pass
		CC1: 1@74 CC2: 1@0	20.61	13.98	21.46	1.6	23.06	<=33.01	Pass
		CC1: 36@0 CC2: 36@39	17.66	11.73	18.65	1.6	20.25	<=33.01	Pass
		CC1: 36@39 CC2: 36@0	19.25	13.16	20.21	1.6	21.81	<=33.01	Pass
		CC1: 75@0 CC2: 75@0	18.14	12.20	19.13	1.6	20.73	<=33.01	Pass
	CC1:1887.5 CC2:1902.5	CC1: 1@0 CC2: 0@0	20.82	-41.88	20.82	1.6	22.42	<=33.01	Pass
		CC1: 1@74 CC2: 1@0	20.57	13.90	21.42	1.6	23.02	<=33.01	Pass
		CC1: 36@0 CC2: 36@39	17.28	12.77	18.59	1.6	20.19	<=33.01	Pass
		CC1: 36@39 CC2: 36@0	19.17	13.12	20.13	1.6	21.73	<=33.01	Pass
		CC1: 75@0 CC2: 75@0	18.14	12.08	19.10	1.6	20.7	<=33.01	Pass
		CC1: 1@0 CC2: 0@0	20.58	-25.91	20.58	1.6	22.18	<=33.01	Pass



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64QAM CC2: 64QAM	CC2:1872.5	CC2: 0@0								
			CC1: 1@74 CC2: 1@0	19.46	13.18	20.38	1.6	21.98	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.77	11.87	18.76	1.6	20.36	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.13	12.18	19.12	1.6	20.72	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.70	13.54	19.11	1.6	20.71	<=33.01	Pass
		CC1:1872.5 CC2:1887.5	CC1: 1@0 CC2: 0@0	19.52	-42.10	19.52	1.6	21.12	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.41	13.16	20.34	1.6	21.94	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.69	11.69	18.67	1.6	20.27	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.17	12.14	19.14	1.6	20.74	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.18	14.14	18.93	1.6	20.53	<=33.01	Pass
		CC1:1887.5 CC2:1902.5	CC1: 1@0 CC2: 0@0	18.67	-42.18	18.67	1.6	20.27	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.02	12.94	19.98	1.6	21.58	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.63	11.60	18.60	1.6	20.2	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.00	11.96	18.97	1.6	20.57	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.09	12.12	19.07	1.6	20.67	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1857.5 CC2:1872.5	CC1: 1@0 CC2: 0@0	16.53	-26.49	16.53	1.6	18.13	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.50	10.37	17.44	1.6	19.04	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.78	9.84	16.77	1.6	18.37	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.10	10.16	17.09	1.6	18.69	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.17	10.29	17.16	1.6	18.76	<=33.01	Pass
		CC1:1872.5 CC2:1887.5	CC1: 1@0 CC2: 0@0	16.60	-27.57	16.60	1.6	18.2	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	15.51	12.38	17.23	1.6	18.83	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.62	9.87	16.64	1.6	18.24	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.24	10.23	17.21	1.6	18.81	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.17	10.25	17.16	1.6	18.76	<=33.01	Pass
			CC1: 1@0	16.47	-29.01	16.47	1.6	18.07	<=33.01	Pass
			CC1: 1@74							
			CC1: 36@0							
			CC1: 36@39							
			CC1: 75@0							
			CC2: 75@0							
			CC2: 75@0							
			CC2: 75@0							
			CC2: 75@0							



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CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC2:1902.5	CC2: 0@0							
			CC1: 1@74 CC2: 1@0	16.14	10.12	17.11	1.6	18.71	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.66	9.62	16.62	1.6	18.22	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.06	10.00	17.02	1.6	18.62	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.05	9.99	17.01	1.6	18.61	<=33.01	Pass
		CC1:1857.5 CC2:1874.6	CC1: 1@0 CC2: 0@0	21.35	-23.39	21.35	1.6	22.95	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.98	14.90	21.94	1.6	23.54	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	17.73	11.86	18.73	1.6	20.33	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.22	15.47	20.07	1.6	21.67	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	19.21	13.24	20.19	1.6	21.79	<=33.01	Pass
		CC1:1870.2 CC2:1887.3	CC1: 1@0 CC2: 0@0	21.27	-40.83	21.27	1.6	22.87	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.04	15.01	22.00	1.6	23.6	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	17.61	11.80	18.63	1.6	20.23	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.29	15.55	20.14	1.6	21.74	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	19.10	13.18	20.09	1.6	21.69	<=33.01	Pass
		CC1:1882.9 CC2:1900	CC1: 1@0 CC2: 0@0	21.10	-40.86	21.10	1.6	22.7	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.84	14.85	21.81	1.6	23.41	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	17.64	11.62	18.61	1.6	20.21	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	19.10	13.08	20.07	1.6	21.67	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	19.12	13.13	20.09	1.6	21.69	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1857.5 CC2:1874.6	CC1: 1@0 CC2: 0@0	20.98	-23.43	20.98	1.6	22.58	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.53	13.72	21.35	1.6	22.95	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	17.79	11.88	18.78	1.6	20.38	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.12	12.26	19.12	1.6	20.72	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	18.16	12.28	19.16	1.6	20.76	<=33.01	Pass
		CC1:1870.2	CC1: 1@0	20.67	-40.86	20.67	1.6	22.27	<=33.01	Pass



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		CC2:1887.3	CC2: 0@0							
			CC1: 1@74 CC2: 1@0	18.61	17.86	21.26	1.6	22.86	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	17.75	11.84	18.74	1.6	20.34	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	17.28	14.52	19.13	1.6	20.73	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	18.16	12.21	19.14	1.6	20.74	<=33.01	Pass
		CC1:1882.9 CC2:1900	CC1: 1@0 CC2: 0@0	20.89	-40.88	20.89	1.6	22.49	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.45	13.77	21.29	1.6	22.89	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	17.69	11.60	18.64	1.6	20.24	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.05	12.00	19.01	1.6	20.61	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	18.14	12.10	19.10	1.6	20.7	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1857.5 CC2:1874.6	CC1: 1@0 CC2: 0@0	20.64	-23.53	20.64	1.6	22.24	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.27	13.02	20.19	1.6	21.79	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	17.82	11.86	18.80	1.6	20.4	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	17.35	14.51	19.17	1.6	20.77	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	18.07	13.17	19.29	1.6	20.89	<=33.01	Pass
		CC1:1870.2 CC2:1887.3	CC1: 1@0 CC2: 0@0	19.45	-40.91	19.45	1.6	21.05	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.38	13.30	20.34	1.6	21.94	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	17.65	11.79	18.65	1.6	20.25	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	17.34	14.49	19.16	1.6	20.76	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	17.94	13.52	19.28	1.6	20.88	<=33.01	Pass
		CC1:1882.9 CC2:1900	CC1: 1@0 CC2: 0@0	18.65	-40.88	18.65	1.6	20.25	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.29	13.03	20.21	1.6	21.81	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	17.65	11.55	18.60	1.6	20.2	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.08	12.02	19.04	1.6	20.64	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	17.10	14.31	18.93	1.6	20.53	<=33.01	Pass
	CC1:	CC1:1857.5	CC1: 1@0	16.60	-23.85	16.60	1.6	18.2	<=33.01	Pass



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256QAM CC2: 256QAM	CC2:1874.6	CC2: 0@0 CC1: 1@74 CC2: 1@0 CC1: 36@0 CC2: 50@50 CC1: 36@39 CC2: 50@0 CC1: 75@0 CC2: 100@0	CC2: 0@0							
			CC1: 1@74 CC2: 1@0	16.28	10.15	17.22	1.6	18.82	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	15.81	9.90	16.80	1.6	18.4	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	16.19	10.21	17.17	1.6	18.77	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	16.18	10.28	17.18	1.6	18.78	<=33.01	Pass
		CC1:1870.2 CC2:1887.3	CC1: 1@0 CC2: 0@0	16.47	-24.70	16.47	1.6	18.07	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.21	9.99	17.13	1.6	18.73	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	15.69	9.74	16.68	1.6	18.28	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	15.45	12.62	17.27	1.6	18.87	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	16.15	10.18	17.13	1.6	18.73	<=33.01	Pass
		CC1:1882.9 CC2:1900	CC1: 1@0 CC2: 0@0	16.60	-24.94	16.60	1.6	18.2	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.25	10.10	17.19	1.6	18.79	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	15.72	9.65	16.68	1.6	18.28	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	16.09	10.04	17.05	1.6	18.65	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	16.14	10.09	17.10	1.6	18.7	<=33.01	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:1860 CC2:1871.7	CC1: 1@0 CC2: 0@0	21.29	-46.87	21.29	1.6	22.89	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	22.10	17.51	22.10	1.6	23.7	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	17.67	11.76	18.67	1.6	20.27	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	19.39	13.15	20.10	1.6	21.7	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	19.28	13.17	20.12	1.6	21.72	<=33.01	Pass
		CC1:1877.9 CC2:1889.6	CC1: 1@0 CC2: 0@0	21.16	-46.86	21.16	1.6	22.76	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	22.02	15.00	22.02	1.6	23.62	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	17.60	11.66	18.58	1.6	20.18	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	19.45	13.18	20.16	1.6	21.76	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	19.24	13.14	20.08	1.6	21.68	<=33.01	Pass
		CC1:1895.8	CC1: 1@0	21.11	-46.90	21.11	1.6	22.71	<=33.01	Pass



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	CC2:1907.5	CC2: 0@0							
		CC1: 1@99 CC2: 1@0	21.76	14.86	21.76	1.6	23.36	<=33.01	Pass
		CC1: 50@0 CC2: 12@13	17.49	11.53	18.47	1.6	20.07	<=33.01	Pass
		CC1: 50@50 CC2: 12@0	19.11	13.01	19.84	1.6	21.44	<=33.01	Pass
		CC1: 100@0 CC2: 25@0	19.10	13.04	19.96	1.6	21.56	<=33.01	Pass
	CC1:1860 CC2:1871.7	CC1: 1@0 CC2: 0@0	20.75	-45.58	20.75	1.6	22.35	<=33.01	Pass
		CC1: 1@99 CC2: 1@0	21.84	14.54	21.84	1.6	23.44	<=33.01	Pass
		CC1: 50@0 CC2: 12@13	17.69	11.82	18.69	1.6	20.29	<=33.01	Pass
		CC1: 50@50 CC2: 12@0	17.77	14.58	19.10	1.6	20.7	<=33.01	Pass
		CC1: 100@0 CC2: 25@0	18.28	12.32	19.16	1.6	20.76	<=33.01	Pass
		CC1: 1@0 CC2: 0@0	20.55	-44.80	20.55	1.6	22.15	<=33.01	Pass
		CC1: 1@99 CC2: 1@0	21.27	14.04	21.27	1.6	22.87	<=33.01	Pass
		CC1: 50@0 CC2: 12@13	17.64	11.72	18.63	1.6	20.23	<=33.01	Pass
		CC1: 50@50 CC2: 12@0	18.42	12.21	19.13	1.6	20.73	<=33.01	Pass
		CC1: 100@0 CC2: 25@0	18.27	12.23	19.13	1.6	20.73	<=33.01	Pass
	CC1:1877.9 CC2:1889.6	CC1: 1@0 CC2: 0@0	19.60	-46.78	19.60	1.6	21.2	<=33.01	Pass
		CC1: 1@99 CC2: 1@0	21.17	13.89	21.17	1.6	22.77	<=33.01	Pass
		CC1: 50@0 CC2: 12@13	17.51	11.62	18.50	1.6	20.1	<=33.01	Pass
		CC1: 50@50 CC2: 12@0	18.25	12.04	18.96	1.6	20.56	<=33.01	Pass
		CC1: 100@0 CC2: 25@0	17.38	14.31	18.94	1.6	20.54	<=33.01	Pass
	CC1:1895.8 CC2:1907.5	CC1: 1@0 CC2: 0@0	20.66	-46.84	20.66	1.6	22.26	<=33.01	Pass
		CC1: 1@99 CC2: 1@0	20.35	15.61	20.35	1.6	21.95	<=33.01	Pass
		CC1: 50@0 CC2: 12@13	17.72	11.90	18.73	1.6	20.33	<=33.01	Pass
		CC1: 50@50 CC2: 12@0	18.43	12.34	19.16	1.6	20.76	<=33.01	Pass
		CC1: 100@0 CC2: 25@0	18.28	12.24	19.14	1.6	20.74	<=33.01	Pass
	CC1:1877.9	CC1: 1@0	19.64	-46.95	19.64	1.6	21.24	<=33.01	Pass



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		CC2:1889.6	CC2: 0@0								
			CC1: 1@99 CC2: 1@0	20.32	12.96	20.32	1.6	21.92	<=33.01	Pass	
			CC1: 50@0 CC2: 12@13	17.71	11.71	18.68	1.6	20.28	<=33.01	Pass	
			CC1: 50@50 CC2: 12@0	18.44	12.26	19.16	1.6	20.76	<=33.01	Pass	
			CC1: 100@0 CC2: 25@0	18.25	12.21	19.11	1.6	20.71	<=33.01	Pass	
		CC1:1895.8 CC2:1907.5	CC1: 1@0 CC2: 0@0	19.45	-46.94	19.45	1.6	21.05	<=33.01	Pass	
			CC1: 1@99 CC2: 1@0	19.66	12.57	19.66	1.6	21.26	<=33.01	Pass	
			CC1: 50@0 CC2: 12@13	17.52	11.54	18.49	1.6	20.09	<=33.01	Pass	
			CC1: 50@50 CC2: 12@0	18.17	12.08	18.91	1.6	20.51	<=33.01	Pass	
			CC1: 100@0 CC2: 25@0	18.09	12.04	18.95	1.6	20.55	<=33.01	Pass	
		CC1: 256QAM CC2: 256QAM	CC1:1860 CC2:1871.7	CC1: 1@0 CC2: 0@0	16.58	-36.13	16.58	1.6	18.18	<=33.01	Pass
				CC1: 1@99 CC2: 1@0	17.37	10.21	17.37	1.6	18.97	<=33.01	Pass
				CC1: 50@0 CC2: 12@13	15.73	9.89	16.73	1.6	18.33	<=33.01	Pass
				CC1: 50@50 CC2: 12@0	16.37	10.27	17.09	1.6	18.69	<=33.01	Pass
				CC1: 100@0 CC2: 25@0	16.34	10.39	17.22	1.6	18.82	<=33.01	Pass
	CC1:1877.9 CC2:1889.6		CC1: 1@0 CC2: 0@0	16.45	-36.60	16.45	1.6	18.05	<=33.01	Pass	
			CC1: 1@99 CC2: 1@0	17.22	10.20	17.22	1.6	18.82	<=33.01	Pass	
			CC1: 50@0 CC2: 12@13	15.29	10.95	16.65	1.6	18.25	<=33.01	Pass	
			CC1: 50@50 CC2: 12@0	16.41	10.25	17.13	1.6	18.73	<=33.01	Pass	
			CC1: 100@0 CC2: 25@0	16.29	10.18	17.14	1.6	18.74	<=33.01	Pass	
	CC1:1895.8 CC2:1907.5		CC1: 1@0 CC2: 0@0	16.45	-37.52	16.45	1.6	18.05	<=33.01	Pass	
			CC1: 1@99 CC2: 1@0	17.11	9.94	17.11	1.6	18.71	<=33.01	Pass	
			CC1: 50@0 CC2: 12@13	15.05	10.63	16.39	1.6	17.99	<=33.01	Pass	
			CC1: 50@50 CC2: 12@0	16.23	9.88	16.93	1.6	18.53	<=33.01	Pass	
CC1: 100@0 CC2: 25@0		16.03	9.99	16.89	1.6	18.49	<=33.01	Pass			

CC1:20	CC1:	CC1:1860	CC1: 1@0	21.32	-43.88	21.32	1.6	22.92	<=33.01	Pass
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CC2:10	QPSK CC2: QPSK	CC2:1874.4	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	20.73	19.57	21.94	1.6	23.54	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	17.76	11.88	18.76	1.6	20.36	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	19.16	13.15	20.11	1.6	21.71	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.30	15.65	20.17	1.6	21.77	<=33.01	Pass
		CC1:1875.3 CC2:1889.7	CC1: 1@0 CC2: 0@0	21.21	-43.90	21.21	1.6	22.81	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.68	14.98	22.06	1.6	23.66	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	17.60	11.70	18.60	1.6	20.2	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	19.15	13.21	20.11	1.6	21.71	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	19.15	13.30	20.14	1.6	21.74	<=33.01	Pass
		CC1:1890.6 CC2:1905	CC1: 1@0 CC2: 0@0	21.29	-43.97	21.29	1.6	22.89	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.29	14.68	21.68	1.6	23.28	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	17.55	11.66	18.55	1.6	20.15	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	18.97	13.05	19.94	1.6	21.54	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.98	13.10	19.97	1.6	21.57	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1860 CC2:1874.4	CC1: 1@0 CC2: 0@0	20.85	-43.89	20.85	1.6	22.45	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.10	14.06	21.45	1.6	23.05	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	17.67	11.87	18.68	1.6	20.28	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	18.08	12.25	19.07	1.6	20.67	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.16	12.34	19.16	1.6	20.76	<=33.01	Pass
		CC1:1875.3 CC2:1889.7	CC1: 1@0 CC2: 0@0	20.61	-43.39	20.61	1.6	22.21	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.06	14.24	21.42	1.6	23.02	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	17.29	12.93	18.65	1.6	20.25	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	17.39	14.53	19.16	1.6	20.76	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.21	12.25	19.18	1.6	20.78	<=33.01	Pass
		CC1:1890.6	CC1: 1@0	20.87	-43.25	20.87	1.6	22.47	<=33.01	Pass



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		CC2:1905	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	20.90	14.13	21.28	1.6	22.88	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	17.62	11.67	18.61	1.6	20.21	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	18.11	12.08	19.05	1.6	20.65	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	17.97	12.08	18.95	1.6	20.55	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1860 CC2:1874.4	CC1: 1@0 CC2: 0@0	19.65	-43.95	19.65	1.6	21.25	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.94	13.22	20.32	1.6	21.92	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	17.73	11.93	18.75	1.6	20.35	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	17.30	14.56	19.12	1.6	20.72	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.24	12.26	19.20	1.6	20.8	<=33.01	Pass
		CC1:1875.3 CC2:1889.7	CC1: 1@0 CC2: 0@0	19.47	-44.01	19.47	1.6	21.07	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.95	12.86	20.28	1.6	21.88	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	17.65	11.68	18.63	1.6	20.23	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	18.25	12.15	19.18	1.6	20.78	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.23	12.29	19.20	1.6	20.8	<=33.01	Pass
		CC1:1890.6 CC2:1905	CC1: 1@0 CC2: 0@0	19.60	-44.02	19.60	1.6	21.2	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.66	12.80	20.03	1.6	21.63	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	17.27	12.86	18.61	1.6	20.21	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	17.96	11.86	18.90	1.6	20.5	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.01	12.09	18.99	1.6	20.59	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1860 CC2:1874.4	CC1: 1@0 CC2: 0@0	16.58	-34.73	16.58	1.6	18.18	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.88	10.36	17.26	1.6	18.86	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	15.72	9.91	16.73	1.6	18.33	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	16.17	10.23	17.14	1.6	18.74	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	16.18	10.36	17.18	1.6	18.78	<=33.01	Pass
		CC1:1875.3	CC1: 1@0	16.40	-35.66	16.40	1.6	18	<=33.01	Pass



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		CC2:1889.7	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	16.89	10.10	17.26	1.6	18.86	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	15.74	9.84	16.73	1.6	18.33	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	16.12	10.22	17.09	1.6	18.69	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	16.14	10.24	17.12	1.6	18.72	<=33.01	Pass
		CC1:1890.6 CC2:1905	CC1: 1@0 CC2: 0@0	16.59	-36.06	16.59	1.6	18.19	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.63	9.76	16.99	1.6	18.59	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	15.49	9.56	16.47	1.6	18.07	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	15.98	9.97	16.93	1.6	18.53	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	15.99	10.10	16.98	1.6	18.58	<=33.01	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:1860 CC2:1877.1	CC1: 1@0 CC2: 0@0	21.33	-42.15	21.33	1.6	22.93	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.05	15.00	22.01	1.6	23.61	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	17.66	11.88	18.68	1.6	20.28	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	19.14	13.31	20.15	1.6	21.75	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	19.20	13.38	20.21	1.6	21.81	<=33.01	Pass
		CC1:1872.7 CC2:1889.8	CC1: 1@0 CC2: 0@0	21.08	-42.20	21.08	1.6	22.68	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.03	15.07	22.01	1.6	23.61	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	17.63	11.73	18.63	1.6	20.23	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	19.21	13.20	20.18	1.6	21.78	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	19.12	13.19	20.11	1.6	21.71	<=33.01	Pass
		CC1:1885.4 CC2:1902.5	CC1: 1@0 CC2: 0@0	21.22	-42.24	21.22	1.6	22.82	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.04	14.86	21.98	1.6	23.58	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	17.64	11.60	18.60	1.6	20.2	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	19.02	13.01	19.99	1.6	21.59	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	19.15	13.13	20.12	1.6	21.72	<=33.01	Pass
	CC1:	CC1:1860	CC1: 1@0	20.83	-42.13	20.83	1.6	22.43	<=33.01	Pass



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16QAM CC2: 16QAM	CC2:1877.1	CC2: 0@0 CC1: 1@99 CC2: 1@0 CC1: 50@0 CC2: 36@39 CC1: 50@50 CC2: 36@0 CC1: 100@0 CC2: 75@0	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	20.62	14.04	21.49	1.6	23.09	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	17.80	11.88	18.79	1.6	20.39	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.12	12.28	19.13	1.6	20.73	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.22	12.38	19.22	1.6	20.82	<=33.01	Pass
		CC1:1872.7 CC2:1889.8	CC1: 1@0 CC2: 0@0	19.93	-41.80	19.93	1.6	21.53	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.54	14.03	21.42	1.6	23.02	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	17.30	12.84	18.63	1.6	20.23	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.23	12.19	19.20	1.6	20.8	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.17	12.26	19.16	1.6	20.76	<=33.01	Pass
		CC1:1885.4 CC2:1902.5	CC1: 1@0 CC2: 0@0	19.75	-42.24	19.75	1.6	21.35	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.58	13.56	21.37	1.6	22.97	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	17.67	11.62	18.64	1.6	20.24	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.14	12.17	19.12	1.6	20.72	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.09	12.16	19.08	1.6	20.68	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1860 CC2:1877.1	CC1: 1@0 CC2: 0@0	19.74	-42.24	19.74	1.6	21.34	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.50	13.11	20.40	1.6	22	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	17.81	11.89	18.80	1.6	20.4	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.17	12.33	19.18	1.6	20.78	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.17	12.35	19.18	1.6	20.78	<=33.01	Pass
		CC1:1872.7 CC2:1889.8	CC1: 1@0 CC2: 0@0	19.48	-42.29	19.48	1.6	21.08	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.45	13.17	20.37	1.6	21.97	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	17.64	11.71	18.63	1.6	20.23	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.21	12.27	19.20	1.6	20.8	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.16	12.25	19.15	1.6	20.75	<=33.01	Pass
		CC1:1885.4	CC1: 1@0	19.50	-42.31	19.50	1.6	21.1	<=33.01	Pass



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		CC2:1902.5	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	19.29	12.96	20.20	1.6	21.8	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	17.65	11.60	18.62	1.6	20.22	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.03	12.12	19.02	1.6	20.62	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.20	12.15	19.16	1.6	20.76	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1860 CC2:1877.1	CC1: 1@0 CC2: 0@0	16.56	-33.70	16.56	1.6	18.16	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.33	9.93	17.23	1.6	18.83	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	15.77	9.93	16.78	1.6	18.38	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	16.06	10.32	17.09	1.6	18.69	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	16.19	10.35	17.19	1.6	18.79	<=33.01	Pass
		CC1:1872.7 CC2:1889.8	CC1: 1@0 CC2: 0@0	16.38	-35.33	16.38	1.6	17.98	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.37	10.14	17.30	1.6	18.9	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	15.68	9.76	16.67	1.6	18.27	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	16.15	10.21	17.14	1.6	18.74	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	16.18	10.22	17.16	1.6	18.76	<=33.01	Pass
		CC1:1885.4 CC2:1902.5	CC1: 1@0 CC2: 0@0	16.47	-35.37	16.47	1.6	18.07	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.14	10.17	17.12	1.6	18.72	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	15.64	9.67	16.62	1.6	18.22	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	16.07	9.87	17.01	1.6	18.61	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	16.05	10.08	17.03	1.6	18.63	<=33.01	Pass
	CC1:20 CC2:20	CC1:1860 CC2:1879.8	CC1: 1@0 CC2: 0@0	21.32	-40.96	21.32	1.6	22.92	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.88	14.97	21.87	1.6	23.47	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.73	11.95	18.75	1.6	20.35	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	20.10	14.11	21.08	1.6	22.68	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.17	13.18	20.15	1.6	21.75	<=33.01	Pass
		CC1:1870.1	CC1: 1@0	21.08	-40.97	21.08	1.6	22.68	<=33.01	Pass



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		CC2:1889.9	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	20.22	14.15	21.18	1.6	22.78	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.64	11.67	18.62	1.6	20.22	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	20.18	14.10	21.14	1.6	22.74	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.18	13.23	20.16	1.6	21.76	<=33.01	Pass
		CC1:1880.2 CC2:1900	CC1: 1@0 CC2: 0@0	21.13	-40.96	21.13	1.6	22.73	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.85	14.87	21.83	1.6	23.43	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.68	11.58	18.63	1.6	20.23	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	20.18	13.92	21.10	1.6	22.7	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.17	12.96	20.10	1.6	21.7	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1860 CC2:1879.8	CC1: 1@0 CC2: 0@0	20.87	-40.73	20.87	1.6	22.47	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.71	14.48	21.64	1.6	23.24	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.37	13.05	18.74	1.6	20.34	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.79	15.08	19.65	1.6	21.25	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.18	12.32	19.18	1.6	20.78	<=33.01	Pass
		CC1:1870.1 CC2:1889.9	CC1: 1@0 CC2: 0@0	20.79	-40.94	20.79	1.6	22.39	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.77	13.99	21.60	1.6	23.2	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.70	11.74	18.68	1.6	20.28	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.12	13.24	20.12	1.6	21.72	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.15	12.21	19.13	1.6	20.73	<=33.01	Pass
		CC1:1880.2 CC2:1900	CC1: 1@0 CC2: 0@0	20.72	-40.99	20.72	1.6	22.32	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.42	13.68	21.26	1.6	22.86	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.74	11.68	18.70	1.6	20.3	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.14	13.09	20.10	1.6	21.7	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.13	12.16	19.11	1.6	20.71	<=33.01	Pass
		CC1:	CC1:1860	CC1: 1@0	19.57	-40.78	19.57	1.6	21.17	<=33.01



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64QAM CC2: 64QAM	CC2:1879.8	CC2: 0@0							
		CC1: 1@99 CC2: 1@0	18.52	15.24	20.20	1.6	21.8	<=33.01	Pass
		CC1: 50@0 CC2: 50@50	17.72	11.86	18.72	1.6	20.32	<=33.01	Pass
		CC1: 50@50 CC2: 50@0	16.32	16.04	19.19	1.6	20.79	<=33.01	Pass
		CC1: 100@0 CC2: 100@0	18.19	12.32	19.19	1.6	20.79	<=33.01	Pass
		CC1: 1@0 CC2: 0@0	19.38	-41.01	19.38	1.6	20.98	<=33.01	Pass
		CC1: 1@99 CC2: 1@0	19.37	13.04	20.28	1.6	21.88	<=33.01	Pass
		CC1: 50@0 CC2: 50@50	17.65	11.74	18.64	1.6	20.24	<=33.01	Pass
		CC1: 50@50 CC2: 50@0	17.77	11.91	18.77	1.6	20.37	<=33.01	Pass
		CC1: 100@0 CC2: 100@0	18.18	12.22	19.16	1.6	20.76	<=33.01	Pass
		CC1: 1@0 CC2: 0@0	19.51	-41.05	19.51	1.6	21.11	<=33.01	Pass
		CC1: 1@99 CC2: 1@0	19.53	13.20	20.44	1.6	22.04	<=33.01	Pass
		CC1: 50@0 CC2: 50@50	17.72	11.67	18.69	1.6	20.29	<=33.01	Pass
		CC1: 50@50 CC2: 50@0	17.24	14.36	19.04	1.6	20.64	<=33.01	Pass
		CC1: 100@0 CC2: 100@0	18.20	12.24	19.18	1.6	20.78	<=33.01	Pass
	CC1:1870.1 CC2:1889.9	CC1: 1@0 CC2: 0@0	15.46	-24.62	15.46	1.6	17.06	<=33.01	Pass
		CC1: 1@99 CC2: 1@0	16.29	10.16	17.24	1.6	18.84	<=33.01	Pass
		CC1: 50@0 CC2: 50@50	15.79	9.87	16.78	1.6	18.38	<=33.01	Pass
		CC1: 50@50 CC2: 50@0	16.07	10.26	17.08	1.6	18.68	<=33.01	Pass
		CC1: 100@0 CC2: 100@0	16.23	10.28	17.21	1.6	18.81	<=33.01	Pass
		CC1: 1@0 CC2: 0@0	16.32	-24.67	16.32	1.6	17.92	<=33.01	Pass
		CC1: 1@99 CC2: 1@0	16.35	10.13	17.28	1.6	18.88	<=33.01	Pass
		CC1: 50@0 CC2: 50@50	15.65	9.74	16.64	1.6	18.24	<=33.01	Pass
		CC1: 50@50 CC2: 50@0	16.15	10.23	17.14	1.6	18.74	<=33.01	Pass
		CC1: 100@0 CC2: 100@0	16.22	10.20	17.18	1.6	18.78	<=33.01	Pass
	CC1:1880.2 CC2:1900	CC1: 1@0	16.26	-24.59	16.26	1.6	17.86	<=33.01	Pass



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		CC2:1900	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	16.18	10.12	17.14	1.6	18.74	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	15.65	9.67	16.63	1.6	18.23	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	16.16	10.04	17.11	1.6	18.71	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.14	10.08	17.10	1.6	18.7	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain										



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2. 99% & 26dB Bandwidth

2.1 CA_2C_NTNV_OBW

2.1.1 Test Result

Band: CA_2C / NTNv						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:1852.5	CC1: 25@0	22.97	/	Pass
		CC2:1864.2	CC2: 100@0			
	CC1:1888.3 CC2:1900	CC1:1888.3	CC1: 25@0	22.92	/	Pass
		CC2:1900	CC2: 100@0			
	CC1:1852.5 CC2:1864.2	CC1:1852.5	CC1: 25@0	22.97	/	Pass
		CC2:1864.2	CC2: 100@0			
	CC1:1888.3 CC2:1900	CC1:1888.3	CC1: 25@0	22.89	/	Pass
		CC2:1900	CC2: 100@0			
	CC1:1852.5 CC2:1864.2	CC1:1852.5	CC1: 25@0	22.99	/	Pass
		CC2:1864.2	CC2: 100@0			
CC1:10 CC2:15	CC1:1855 CC2:1867	CC1:1855	CC1: 50@0	23.22	/	Pass
		CC2:1867	CC2: 75@0			
	CC1:1890.5 CC2:1902.5	CC1:1890.5	CC1: 50@0	23.28	/	Pass
		CC2:1902.5	CC2: 75@0			
	CC1:1855 CC2:1867	CC1:1855	CC1: 50@0	23.16	/	Pass
		CC2:1867	CC2: 75@0			
	CC1:1890.5 CC2:1902.5	CC1:1890.5	CC1: 50@0	23.28	/	Pass
		CC2:1902.5	CC2: 75@0			
	CC1:1855 CC2:1867	CC1:1855	CC1: 50@0	23.16	/	Pass
		CC2:1867	CC2: 75@0			
CC1:10 CC2:20	CC1:1855 CC2:1869.4	CC1:1855	CC1: 50@0	28.11	/	Pass
		CC2:1869.4	CC2: 100@0			
	CC1:1885.6 CC2:1900	CC1:1885.6	CC1: 50@0	28.21	/	Pass
		CC2:1900	CC2: 100@0			
	CC1:1855 CC2:1869.4	CC1:1855	CC1: 50@0	28.03	/	Pass
		CC2:1869.4	CC2: 100@0			
CC1:10 CC2:20	CC1:1885.6 CC2:1900	CC1:1885.6	CC1: 50@0	28.23	/	Pass
		CC2:1900	CC2: 100@0			
CC1:10 CC2:20	CC1:1855 CC2:1900	CC1:1855	CC1: 50@0	28.01	/	Pass
		CC2:1900	CC2: 100@0			



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	64QAM	CC2:1869.4	CC2: 100@0			
	CC2: 64QAM	CC1:1885.6	CC1: 50@0	28.29	/	Pass
	CC1: 256QAM	CC2:1900	CC2: 100@0			
	CC2: 256QAM	CC1:1855	CC1: 50@0	28.02	/	Pass
CC1:15 CC2:10	CC2: 256QAM	CC1:1885.6	CC1: 50@0	28.18	/	Pass
	CC2: 256QAM	CC2:1900	CC2: 100@0			
	CC1: QPSK	CC1:1857.5	CC1: 75@0	23.43	/	Pass
	CC2: QPSK	CC2:1869.5	CC2: 50@0			
	CC1: 16QAM	CC1:1893	CC1: 75@0	23.24	/	Pass
	CC2: 16QAM	CC2:1905	CC2: 50@0			
	CC1: 16QAM	CC1:1857.5	CC1: 75@0	23.19	/	Pass
	CC2: 16QAM	CC2:1869.5	CC2: 50@0			
	CC1: 64QAM	CC1:1893	CC1: 75@0	23.22	/	Pass
	CC2: 64QAM	CC2:1905	CC2: 50@0			
	CC1: 256QAM	CC1:1857.5	CC1: 75@0	23.12	/	Pass
	CC2: 256QAM	CC2:1869.5	CC2: 50@0			
CC1:15 CC2:15	CC1: QPSK	CC1:1857.5	CC1: 75@0	23.12	/	Pass
	CC2: QPSK	CC2:1869.5	CC2: 50@0			
	CC1: 16QAM	CC1:1893	CC1: 75@0	23.28	/	Pass
	CC2: 16QAM	CC2:1905	CC2: 50@0			
	CC1: 64QAM	CC1:1857.5	CC1: 75@0	28.68	/	Pass
	CC2: 64QAM	CC2:1872.5	CC2: 75@0			
	CC1: 256QAM	CC1:1887.5	CC1: 75@0	28.91	/	Pass
	CC2: 256QAM	CC2:1902.5	CC2: 75@0			
	CC1: 16QAM	CC1:1857.5	CC1: 75@0	28.58	/	Pass
	CC2: 16QAM	CC2:1872.5	CC2: 75@0			
	CC1: 64QAM	CC1:1887.5	CC1: 75@0	28.81	/	Pass
	CC2: 64QAM	CC2:1902.5	CC2: 75@0			
CC1:15 CC2:20	CC1: 256QAM	CC1:1857.5	CC1: 75@0	28.55	/	Pass
	CC2: 256QAM	CC2:1872.5	CC2: 75@0			
	CC1: 256QAM	CC1:1887.5	CC1: 75@0	28.81	/	Pass
	CC2: 256QAM	CC2:1902.5	CC2: 75@0			
	CC1: 256QAM	CC1:1857.5	CC1: 75@0	28.60	/	Pass
	CC2: 256QAM	CC2:1872.5	CC2: 75@0			
	CC1: 256QAM	CC1:1887.5	CC1: 75@0	28.82	/	Pass
	CC2: 256QAM	CC2:1902.5	CC2: 75@0			
	CC1: QPSK	CC1:1857.5	CC1: 75@0	32.83	/	Pass
	CC2: QPSK	CC2:1874.6	CC2: 100@0			
	CC1: 16QAM	CC1:1882.9	CC1: 75@0	33.08	/	Pass
	CC2: 16QAM	CC2:1900	CC2: 100@0			
	CC1: 16QAM	CC1:1857.5	CC1: 75@0	32.78	/	Pass
	CC2: 16QAM	CC2:1874.6	CC2: 100@0			
	CC1: 64QAM	CC1:1882.9	CC1: 75@0	33.12	/	Pass
	CC2: 64QAM	CC2:1900	CC2: 100@0			
	CC1: 64QAM	CC1:1857.5	CC1: 75@0	32.77	/	Pass
	CC2: 64QAM	CC2:1874.6	CC2: 100@0			
	CC1: 64QAM	CC1:1882.9	CC1: 75@0	33.04	/	Pass
	CC2: 64QAM	CC2:1900	CC2: 100@0			



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		CC2:1900	CC2: 100@0			
	CC1: 256QAM CC2: 256QAM	CC1:1857.5 CC2:1874.6	CC1: 75@0 CC2: 100@0	32.80	/	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:1882.9 CC2:1900	CC1: 75@0 CC2: 100@0	33.04	/	Pass
	CC1: QPSK CC2: QPSK	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	23.00	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	23.09	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	22.91	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	23.07	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	22.97	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	22.94	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	22.88	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	22.98	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	22.88	/	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	28.14	/	Pass
	CC1: QPSK CC2: QPSK	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	28.19	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	28.06	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	28.30	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	28.03	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	28.22	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	28.05	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	28.22	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	32.79	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	33.09	/	Pass
CC1:20 CC2:15	CC1: 16QAM CC2: 16QAM	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	32.82	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	33.13	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	32.81	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	33.07	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	32.81	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	33.07	/	Pass
	CC1:	CC1:1860	CC1: 100@0	32.78	/	Pass



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	256QAM CC2:	CC2:1877.1	CC2: 75@0			
	256QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	33.09	/	Pass
CC1:20 CC2:20	CC1: QPSK	CC1:1860 CC2:1879.8	CC1: 100@0 CC2: 100@0	37.66	/	Pass
	CC2: QPSK	CC1:1880.2 CC2:1900	CC1: 100@0 CC2: 100@0	37.88	/	Pass
	CC1: 16QAM	CC1:1860 CC2:1879.8	CC1: 100@0 CC2: 100@0	37.49	/	Pass
	CC2: 16QAM	CC1:1880.2 CC2:1900	CC1: 100@0 CC2: 100@0	37.98	/	Pass
	CC1: 64QAM	CC1:1860 CC2:1879.8	CC1: 100@0 CC2: 100@0	37.61	/	Pass
	CC2: 64QAM	CC1:1880.2 CC2:1900	CC1: 100@0 CC2: 100@0	37.94	/	Pass
	CC1: 256QAM	CC1:1860 CC2:1879.8	CC1: 100@0 CC2: 100@0	37.74	/	Pass
	CC2: 256QAM	CC1:1880.2 CC2:1900	CC1: 100@0 CC2: 100@0	37.98	/	Pass



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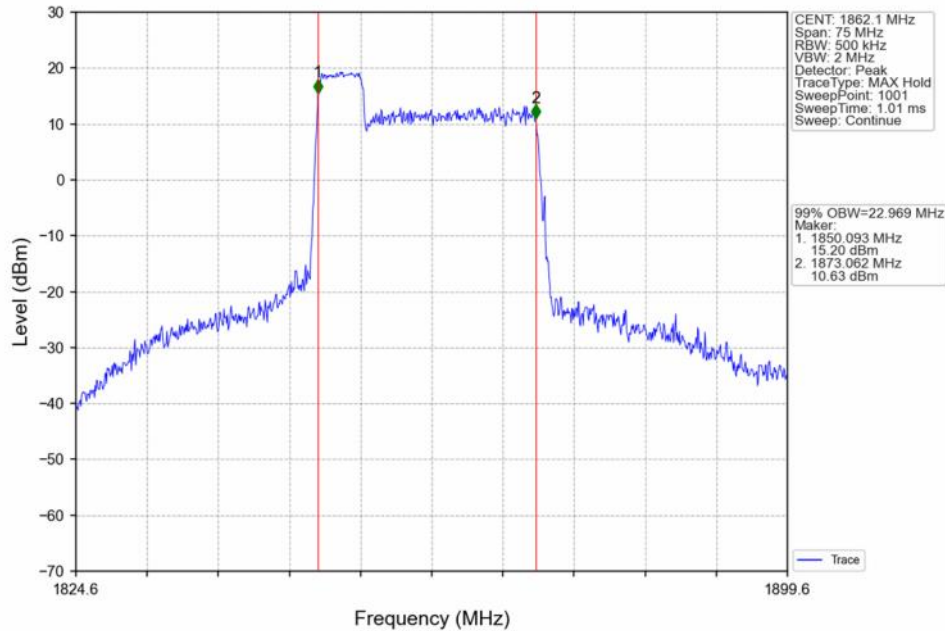
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2.1.2 Test Graph

CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK CC1:1852.5 CC2:1864.2MHz_CC1: 25@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK CC1:1888.3 CC2:1900MHz_CC1: 25@0 CC2: 100@0



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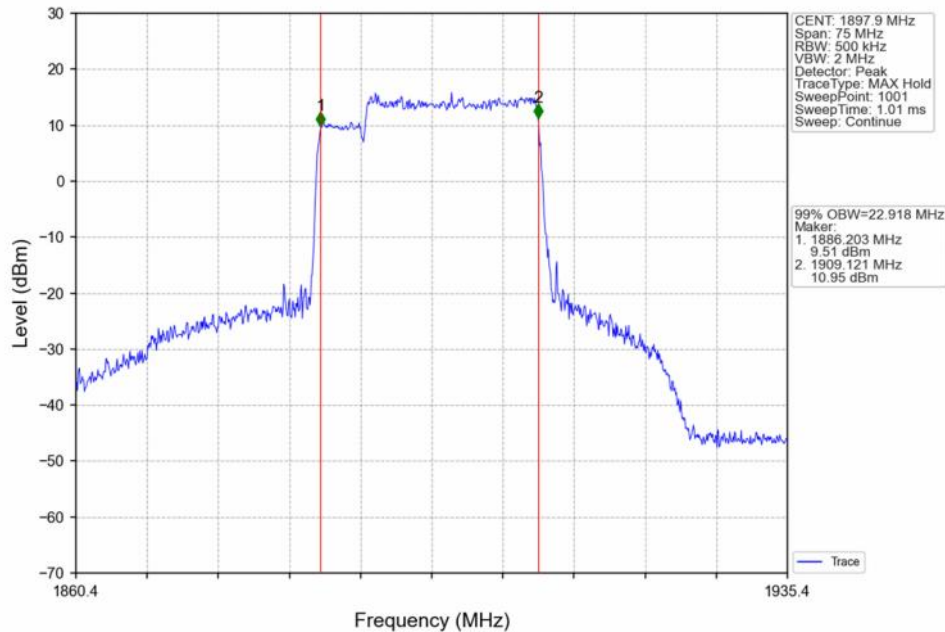
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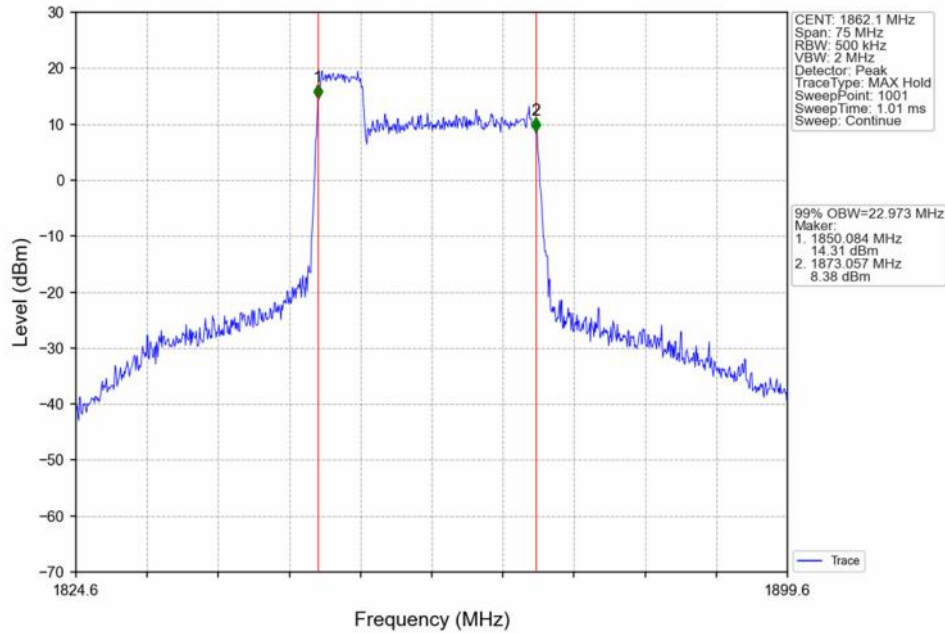
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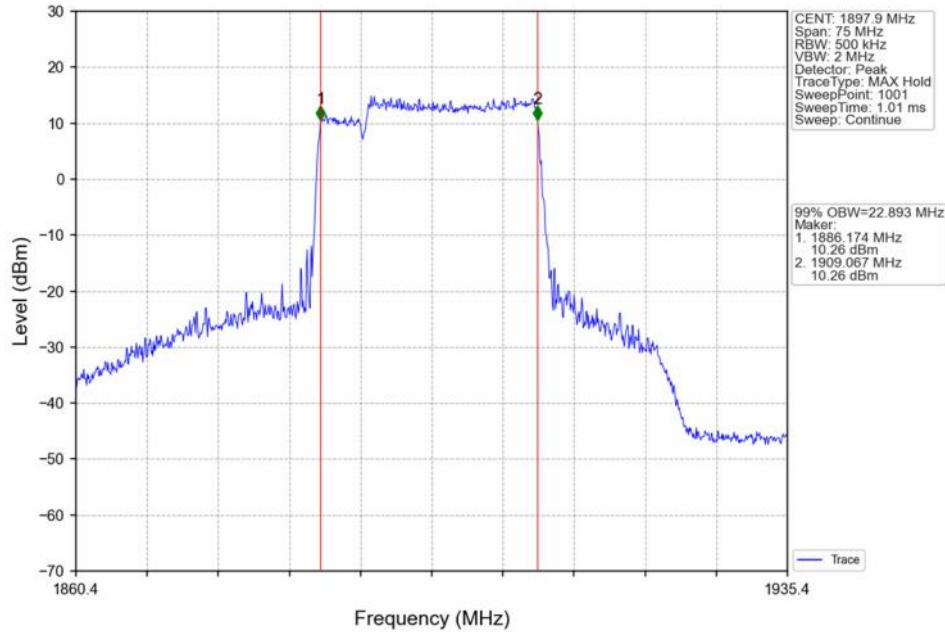
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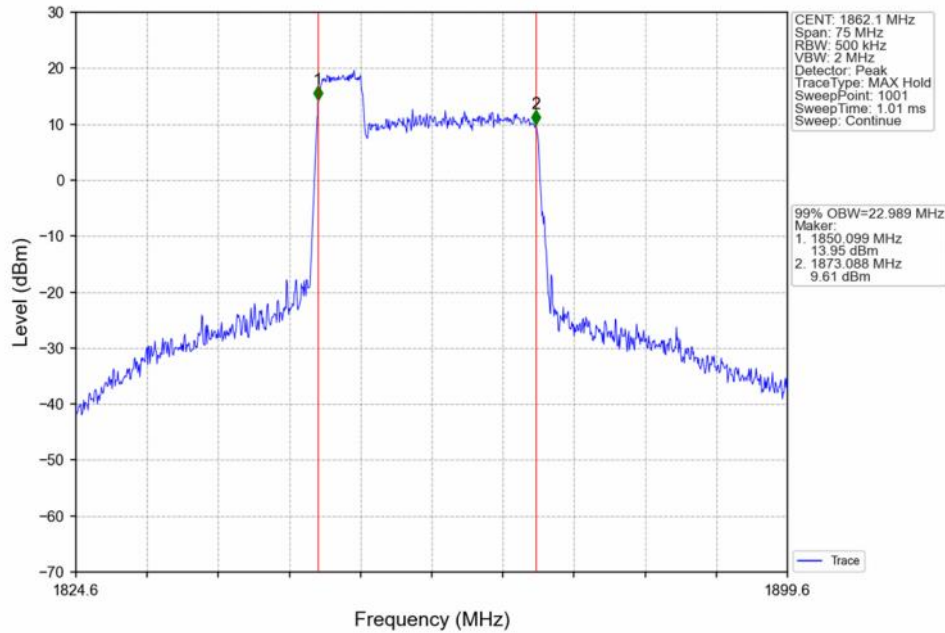
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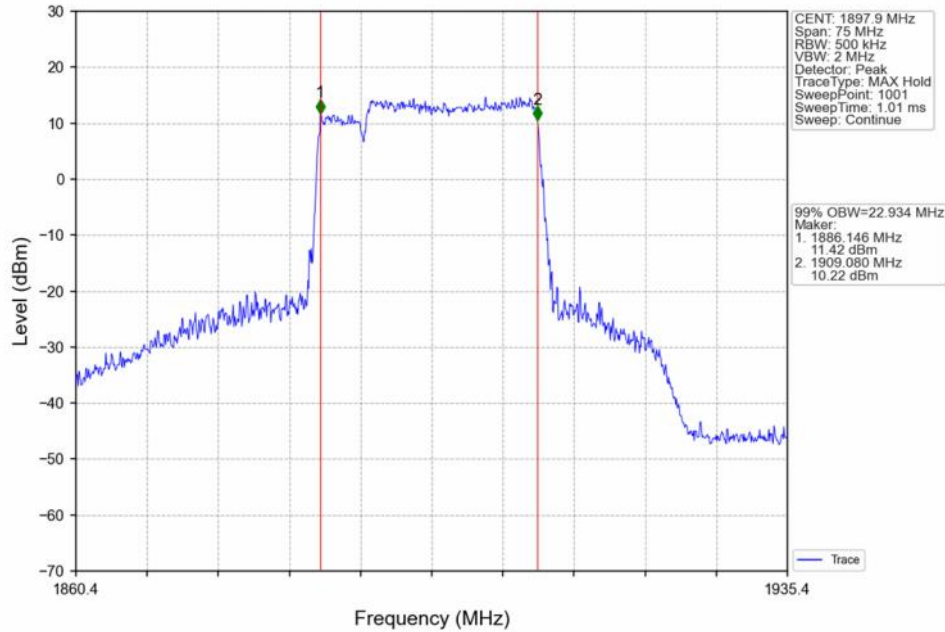
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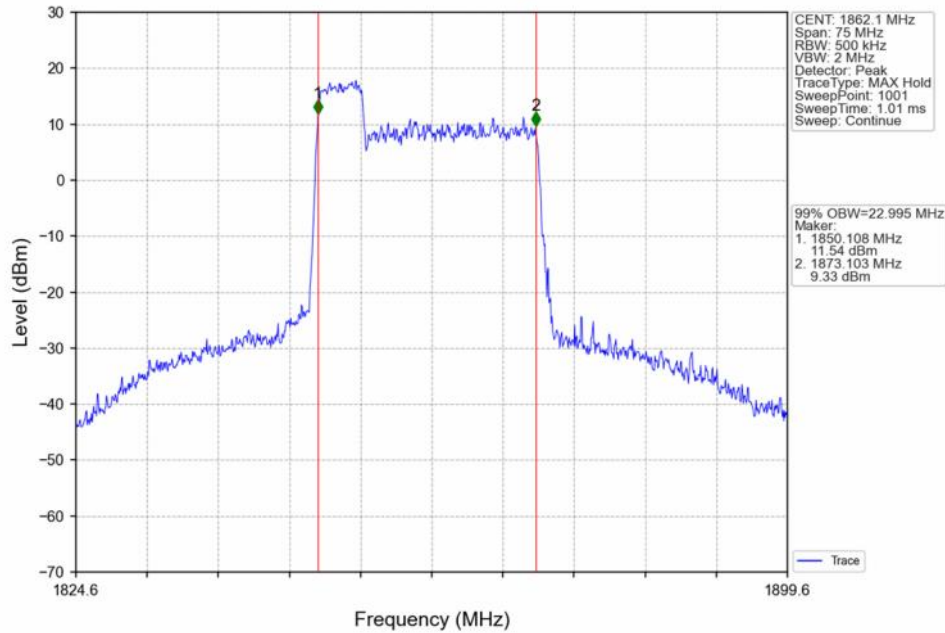
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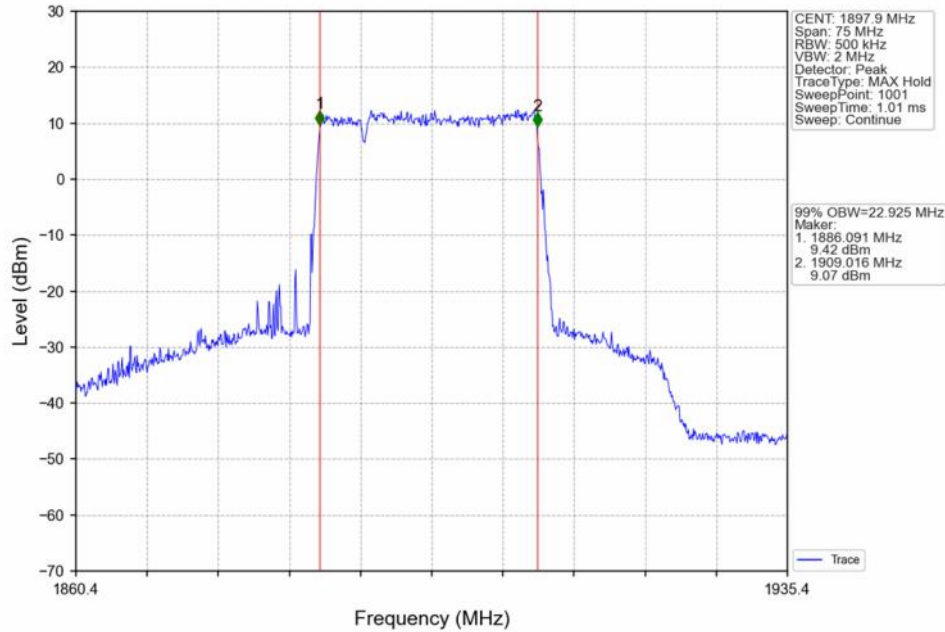
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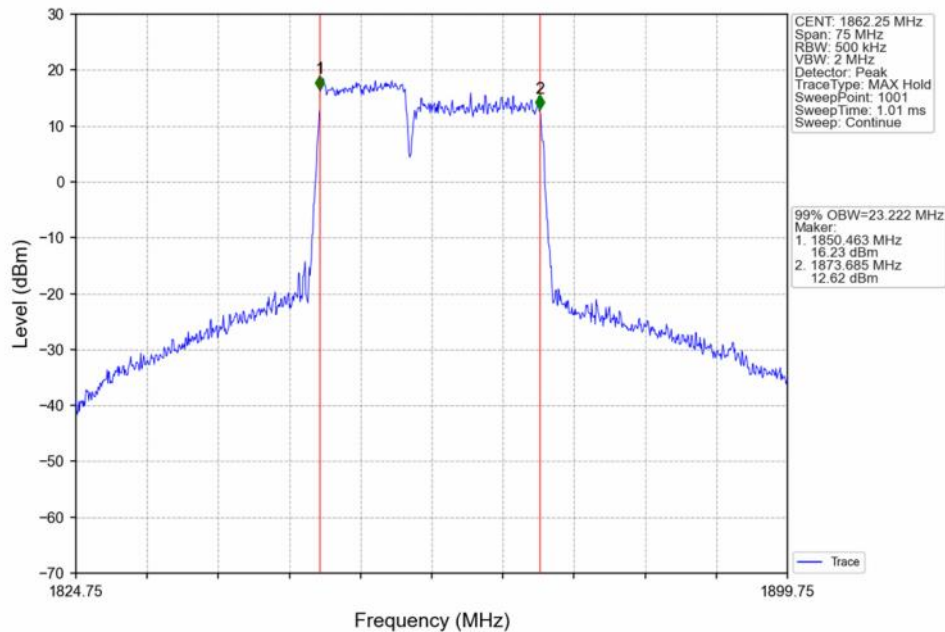
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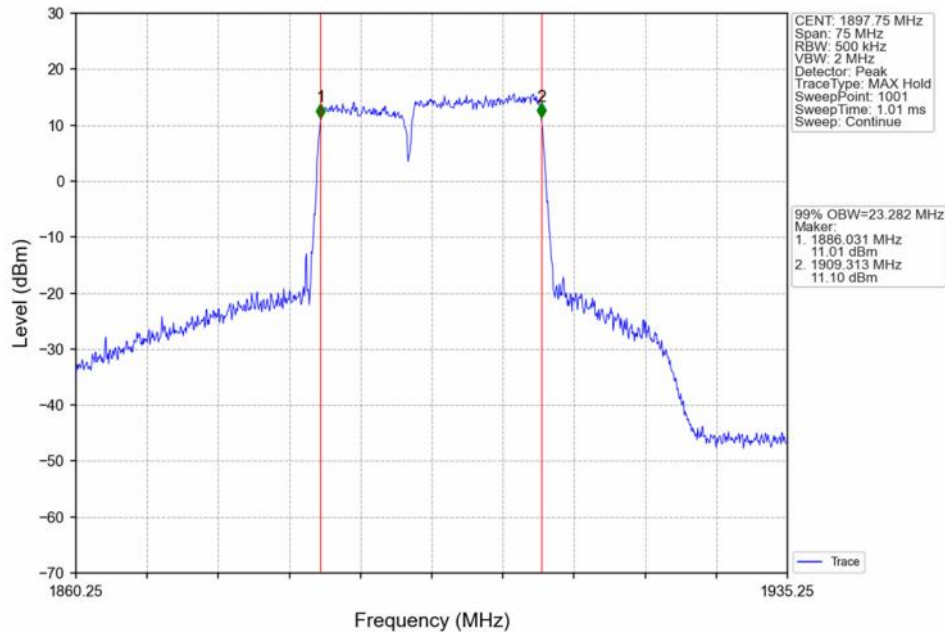
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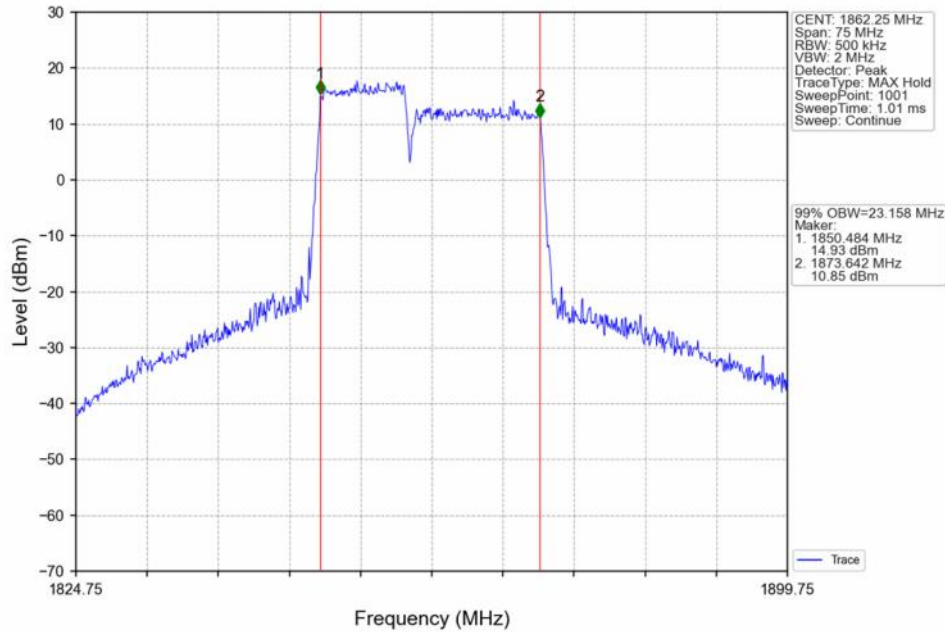
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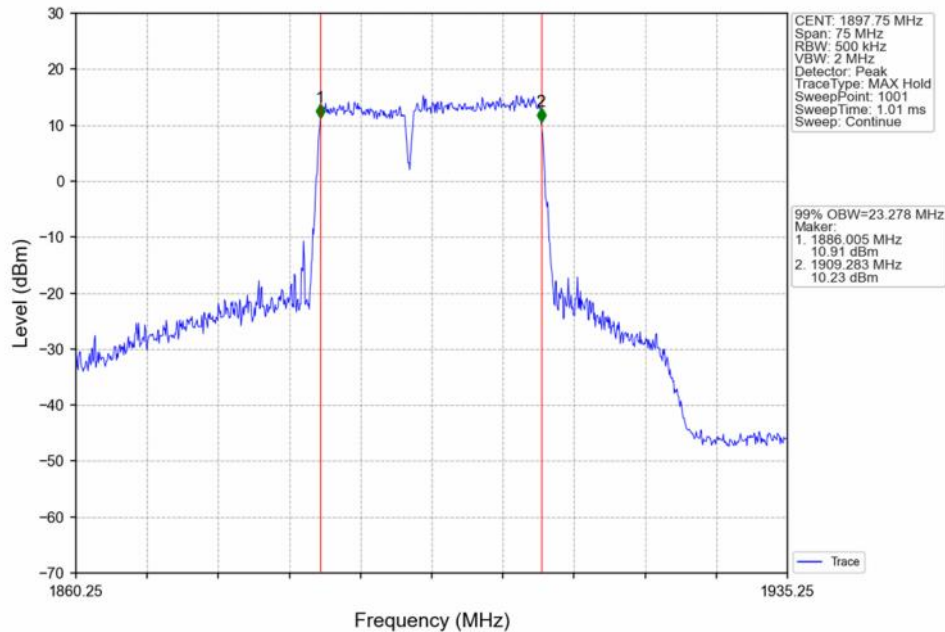
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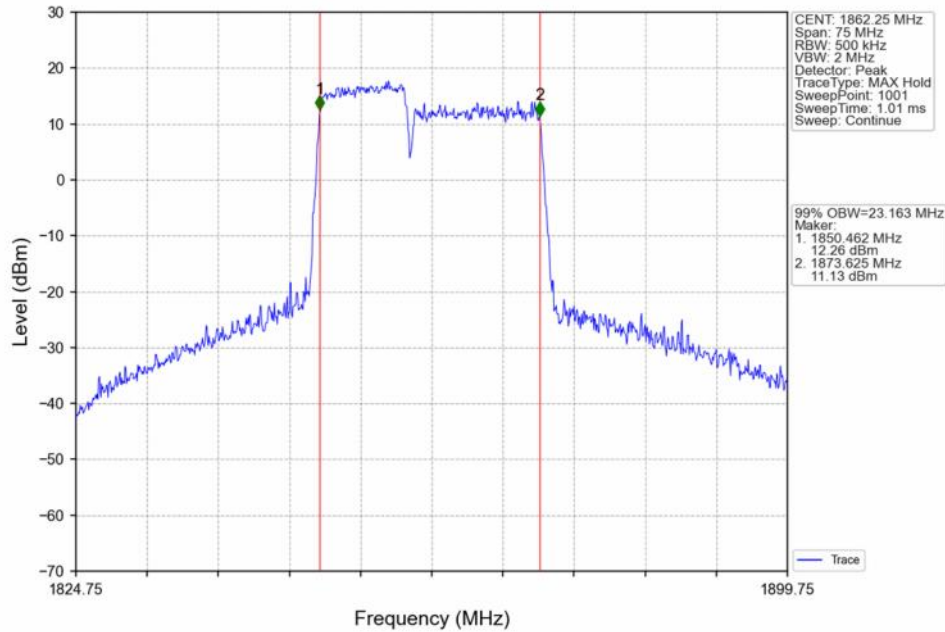
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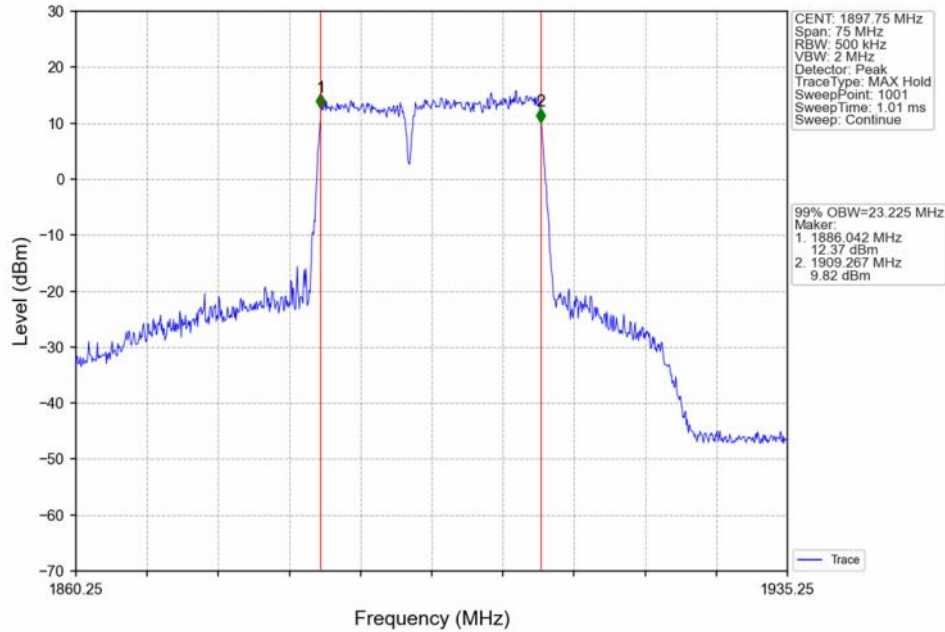
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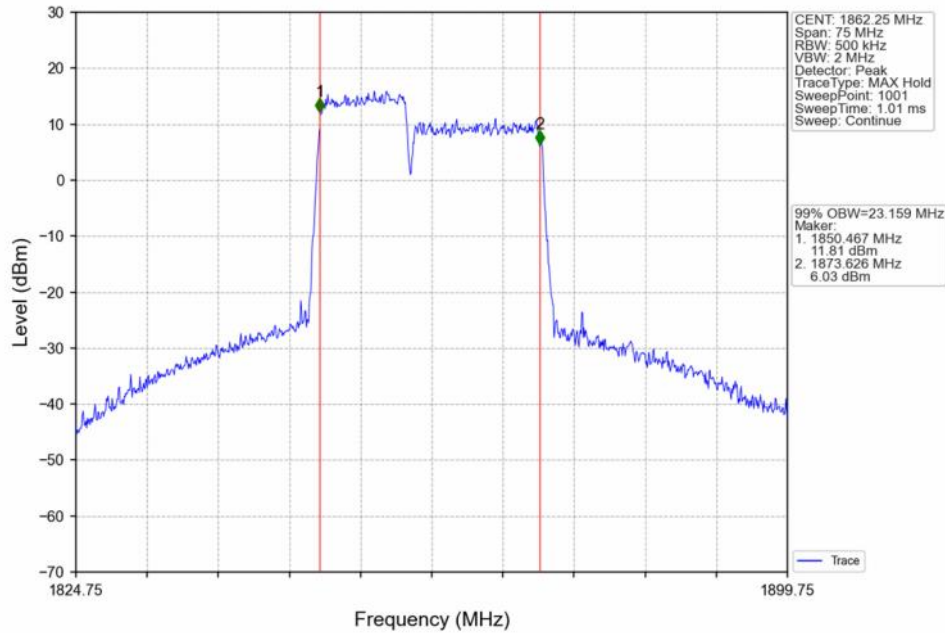
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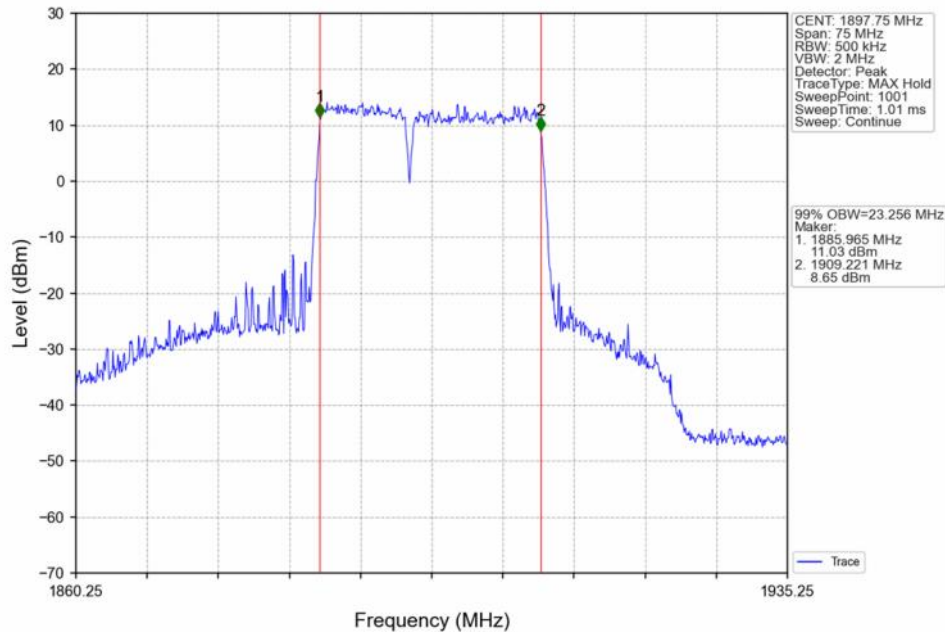
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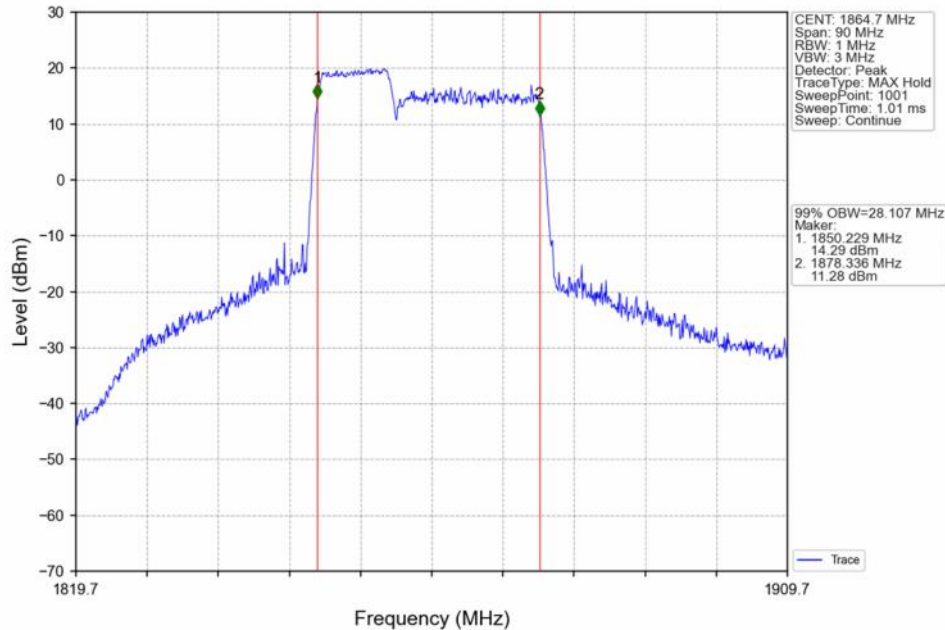
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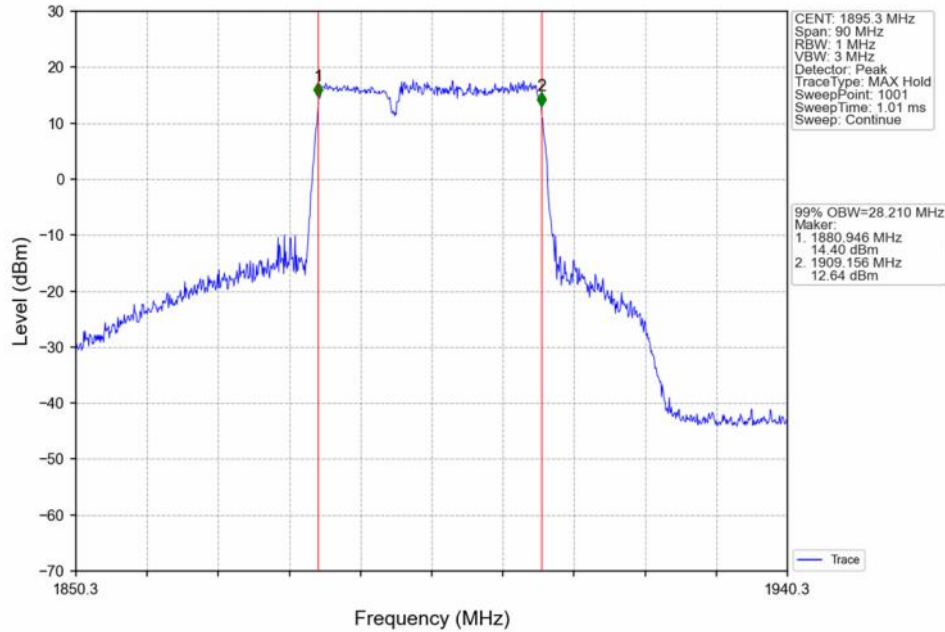
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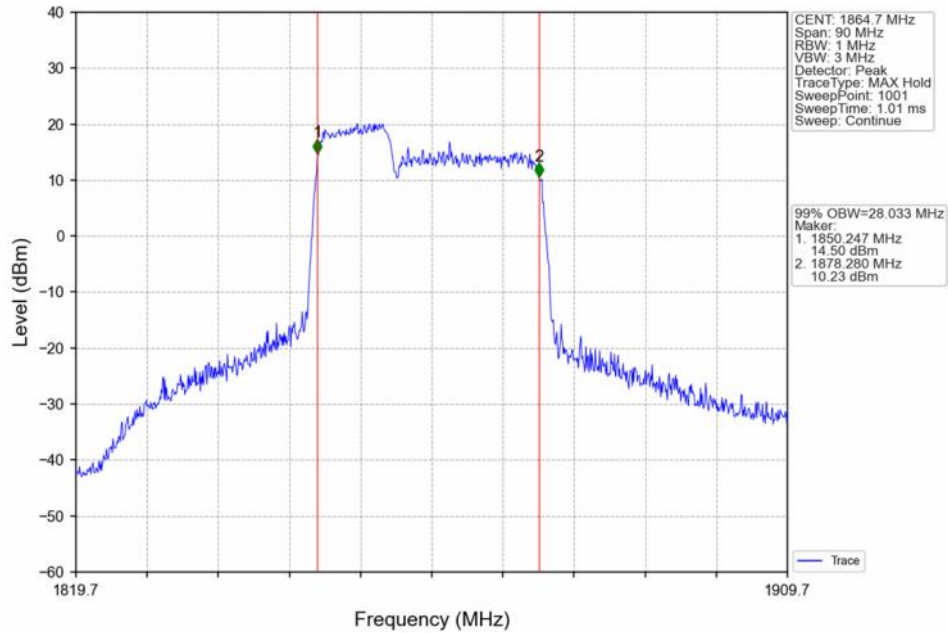
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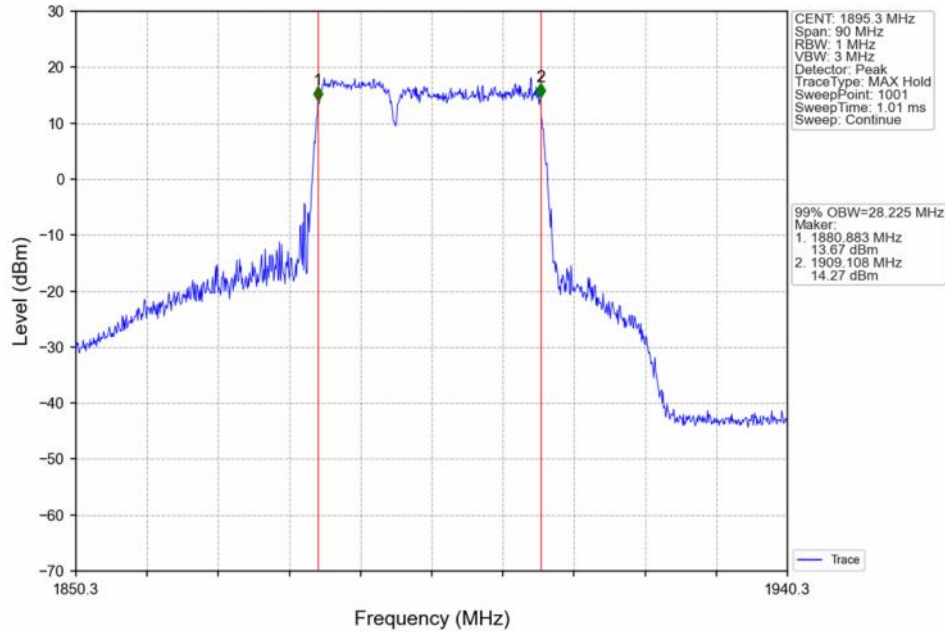
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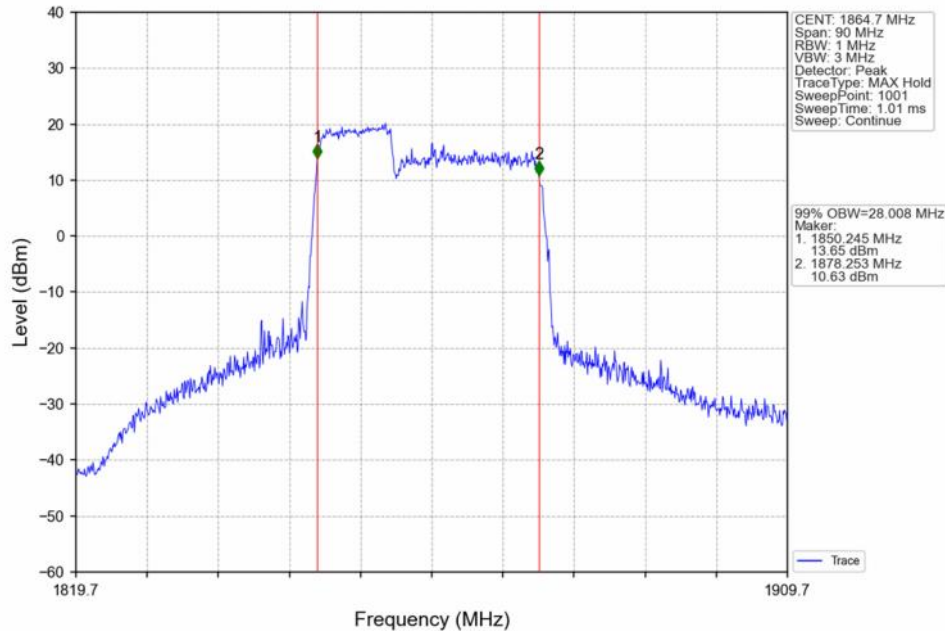
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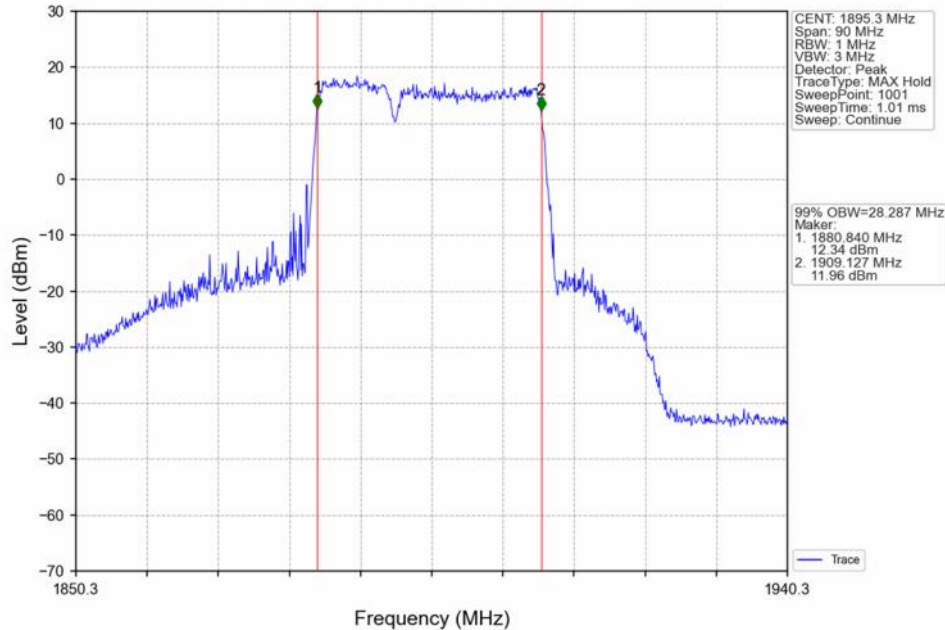
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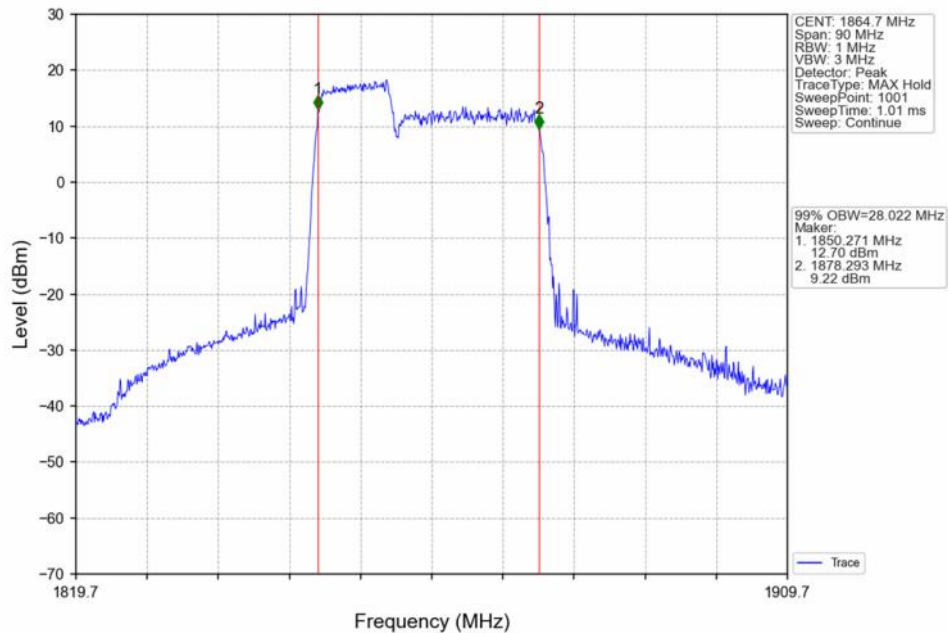
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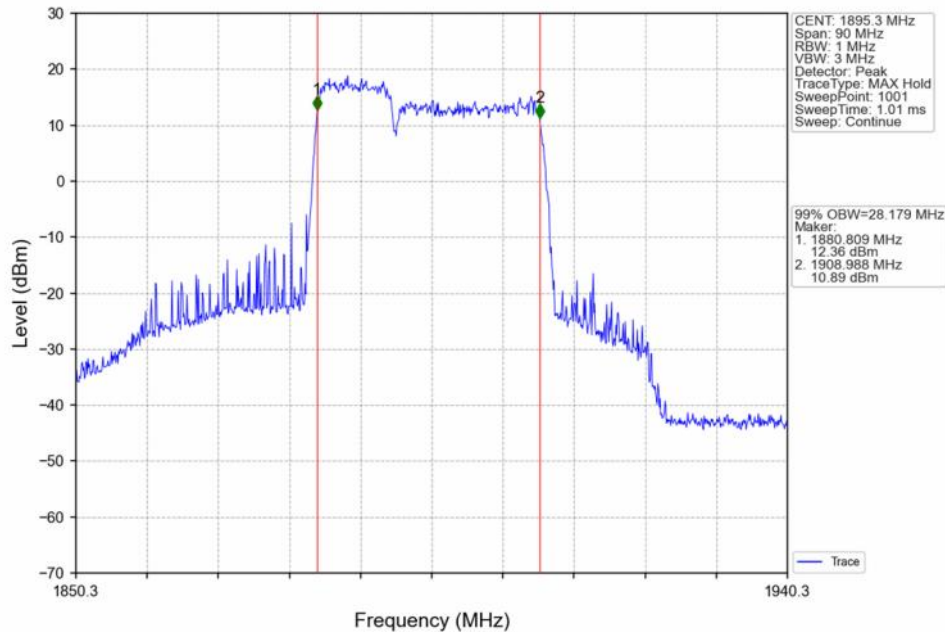
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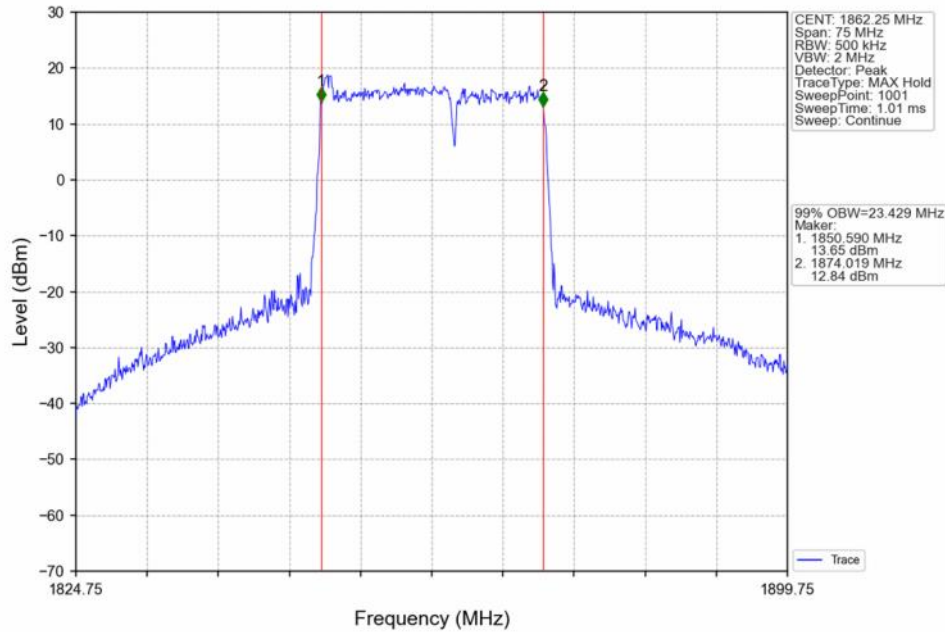
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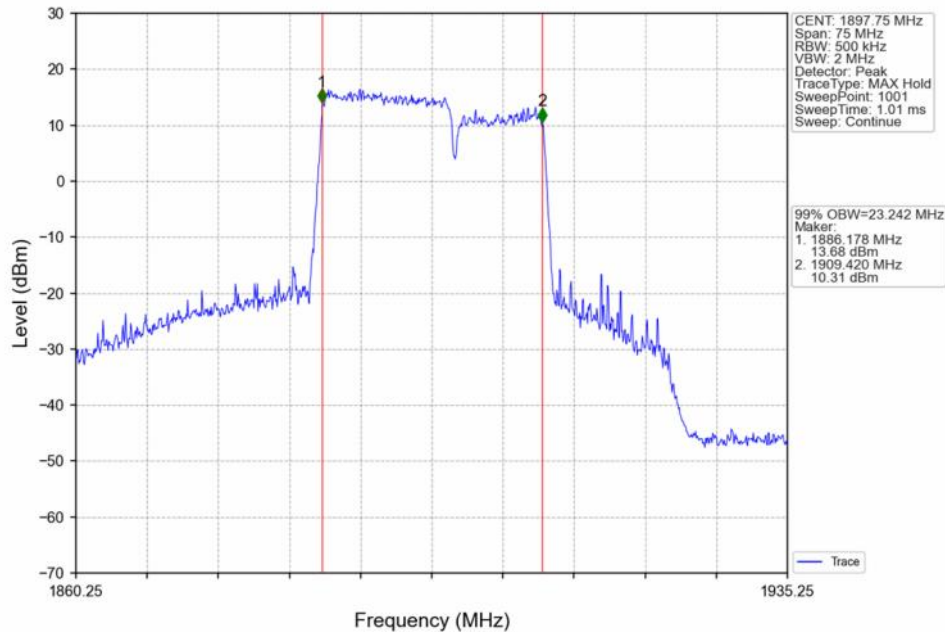
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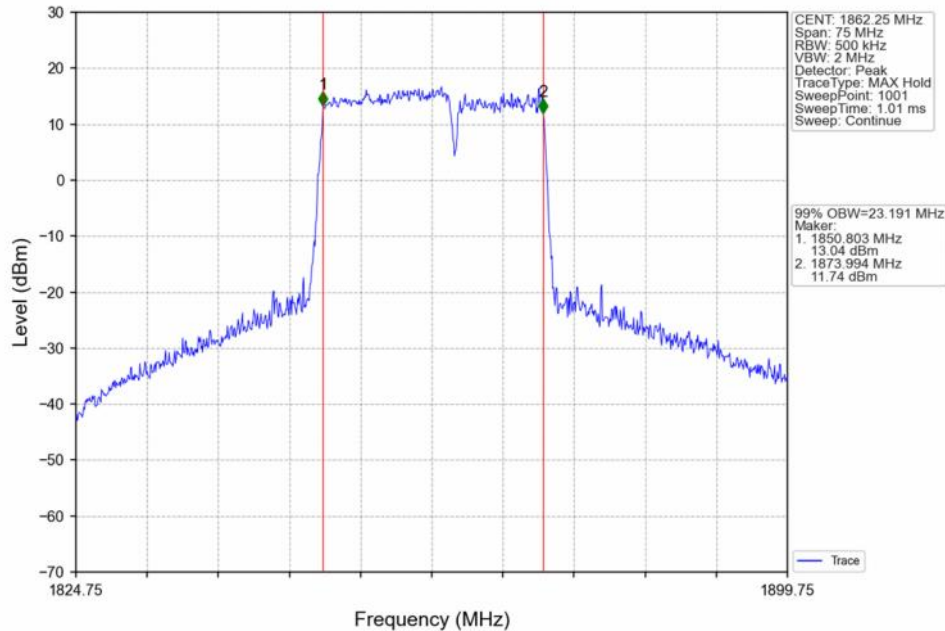
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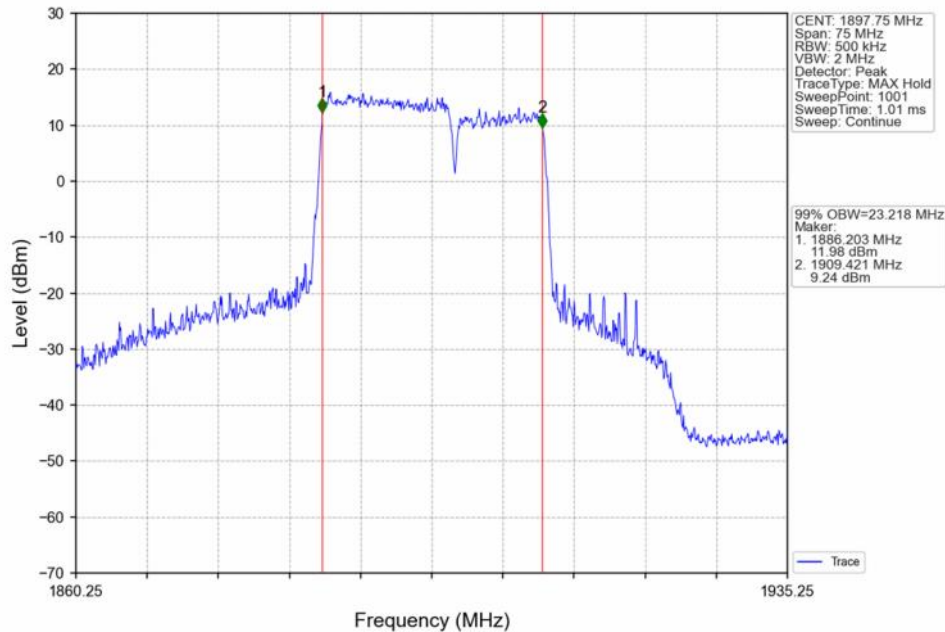
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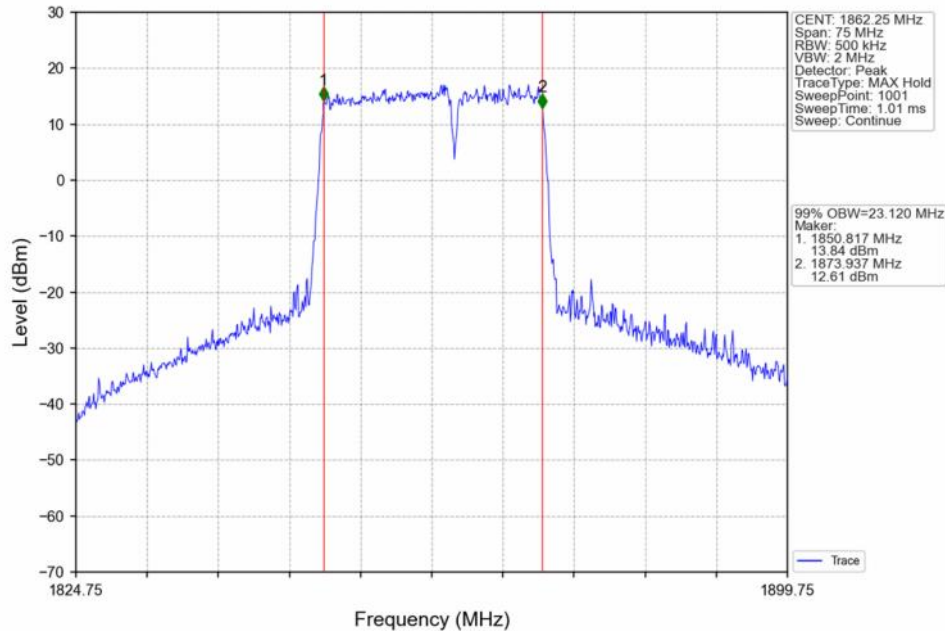
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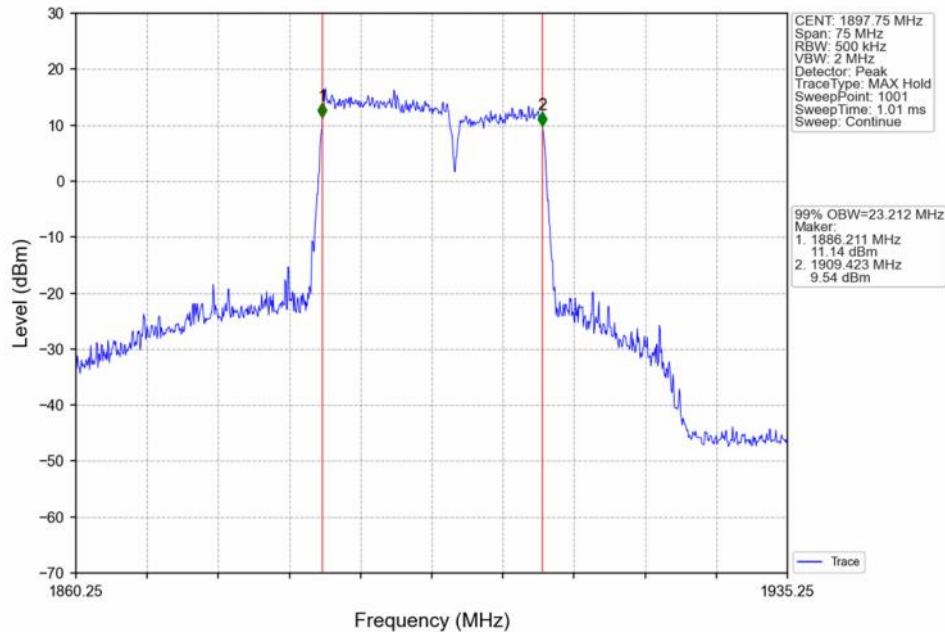
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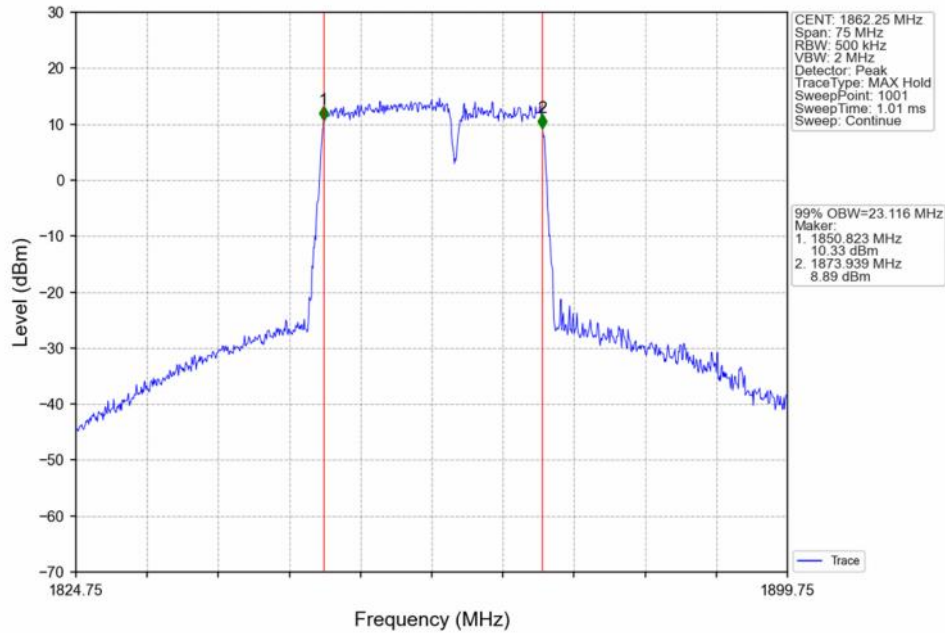
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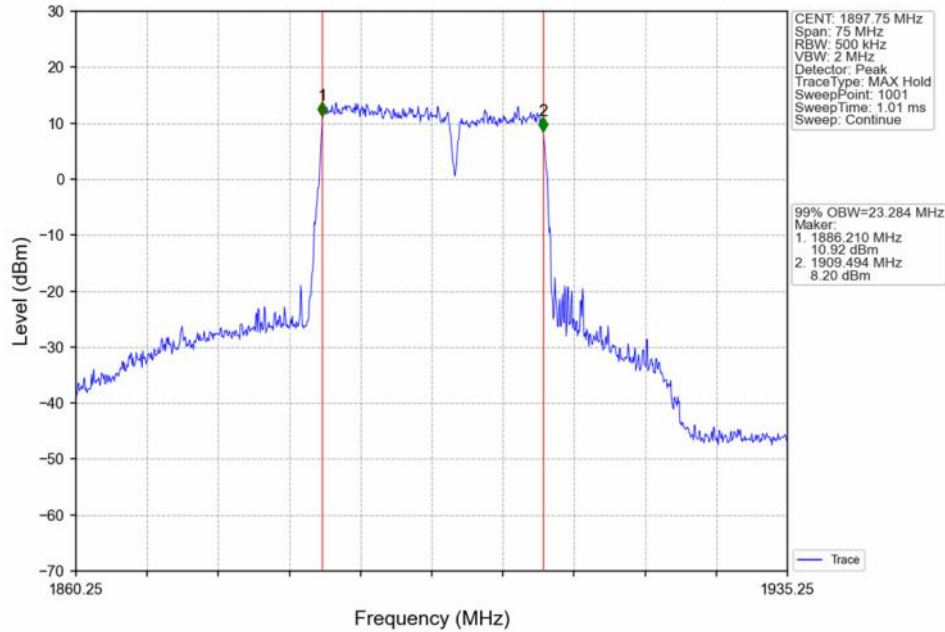
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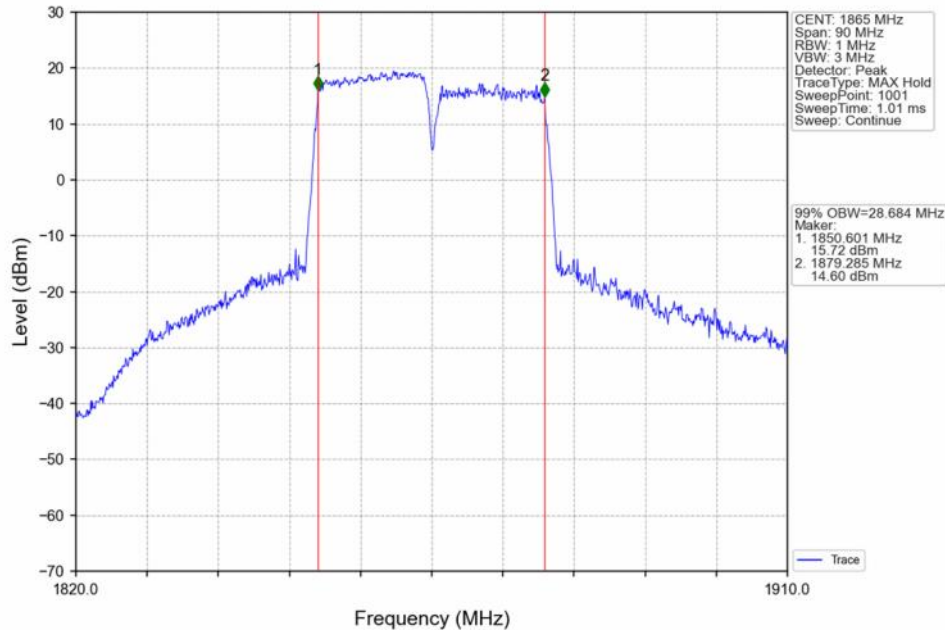
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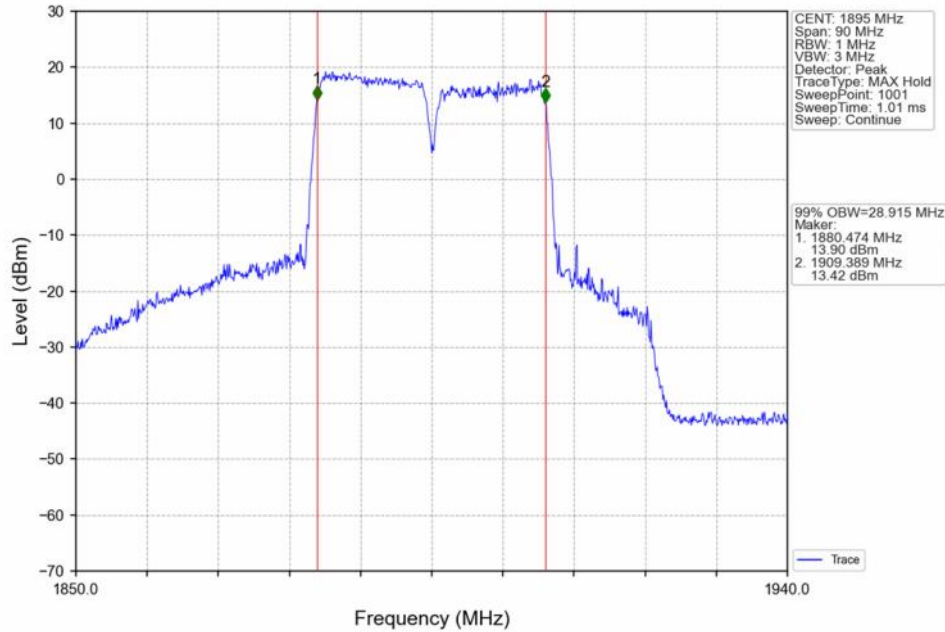
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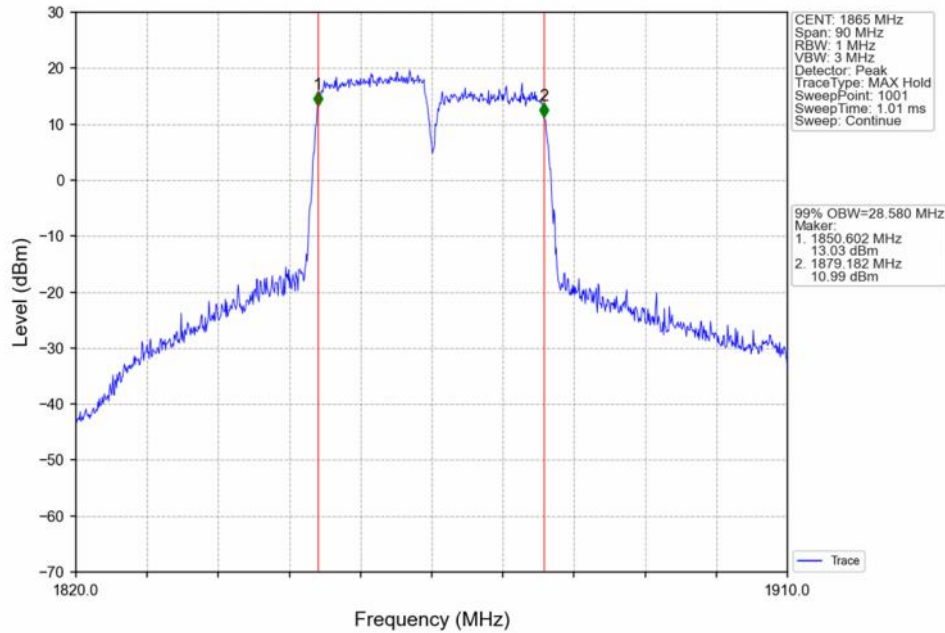


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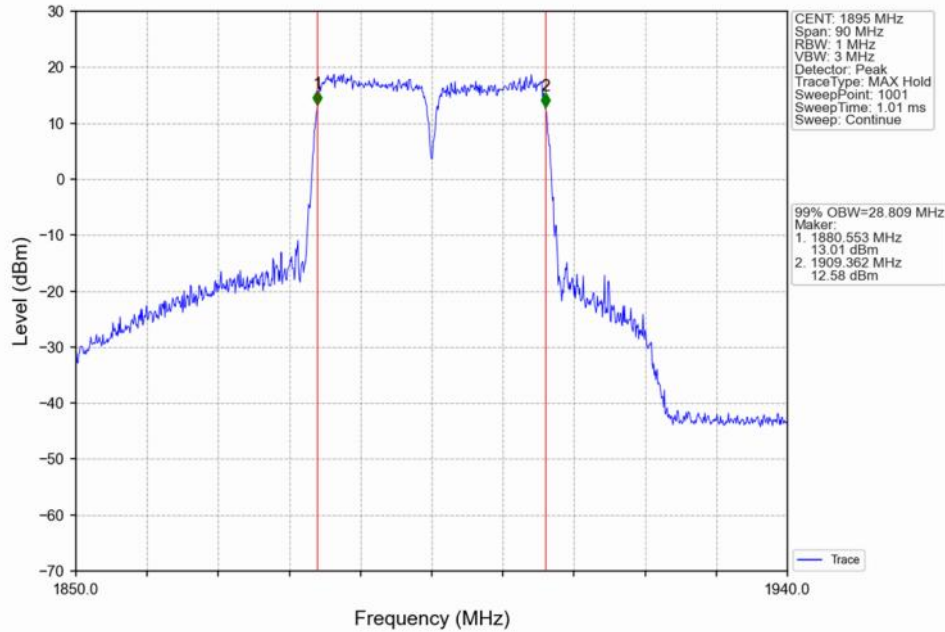
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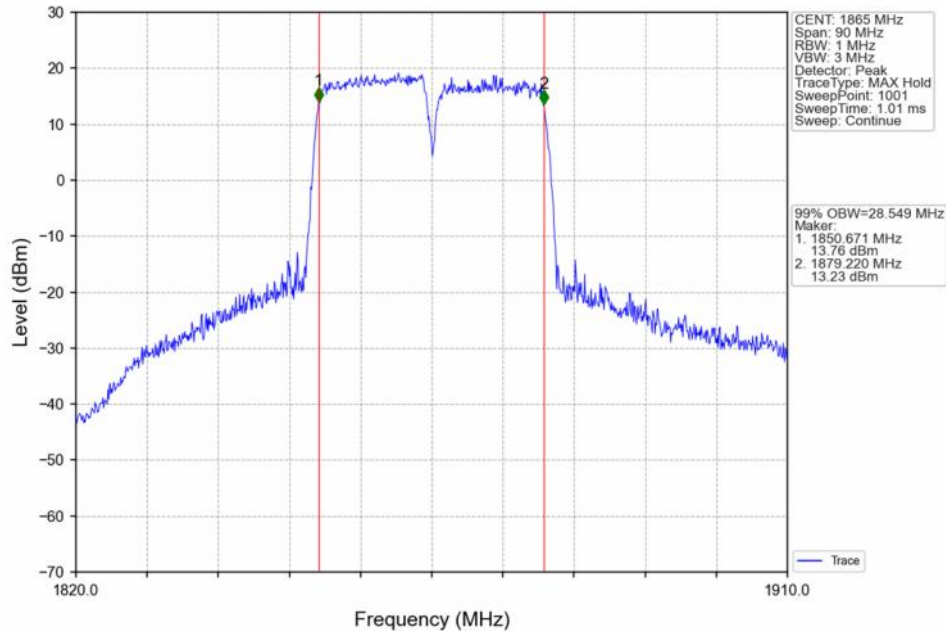
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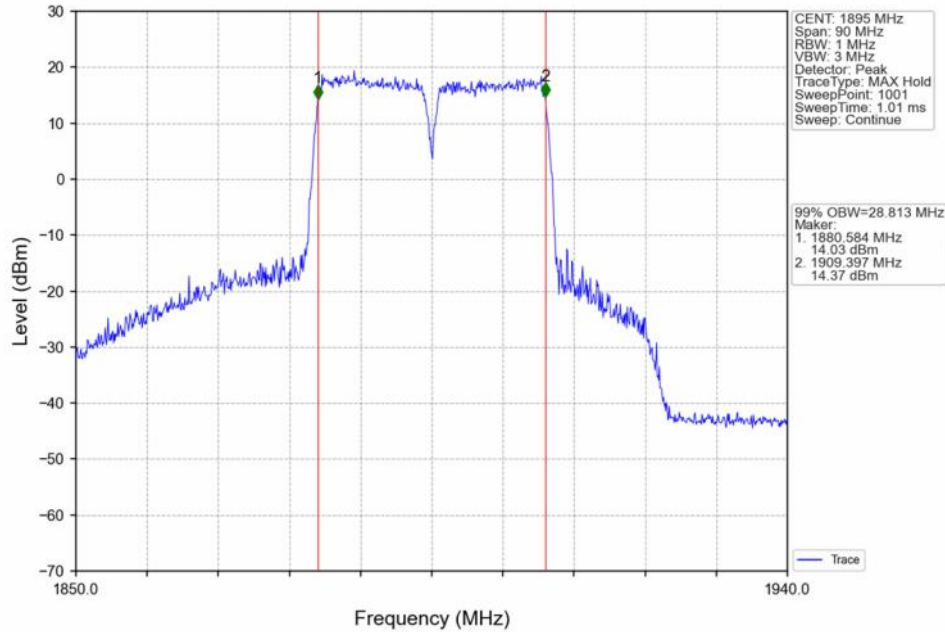
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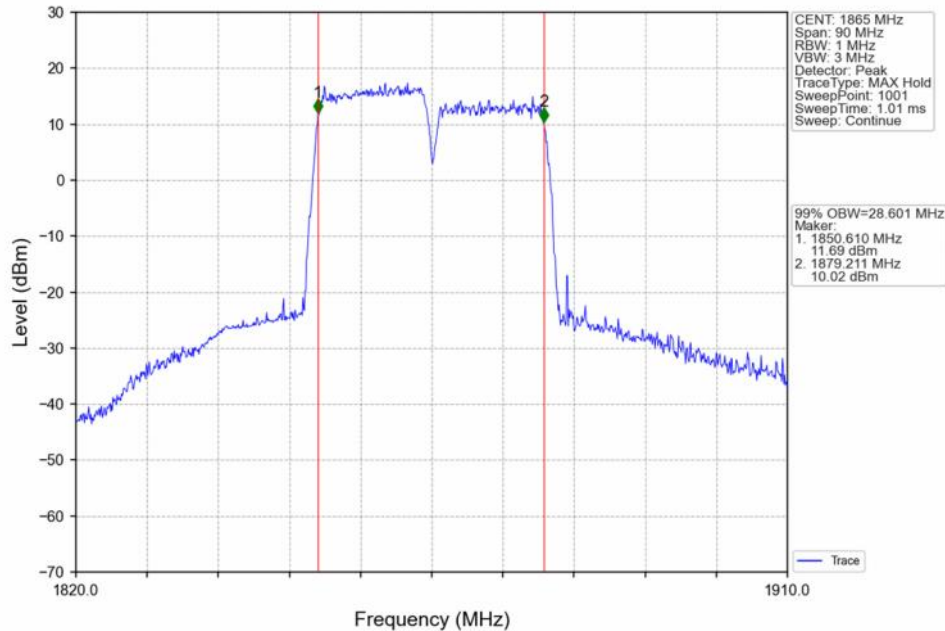
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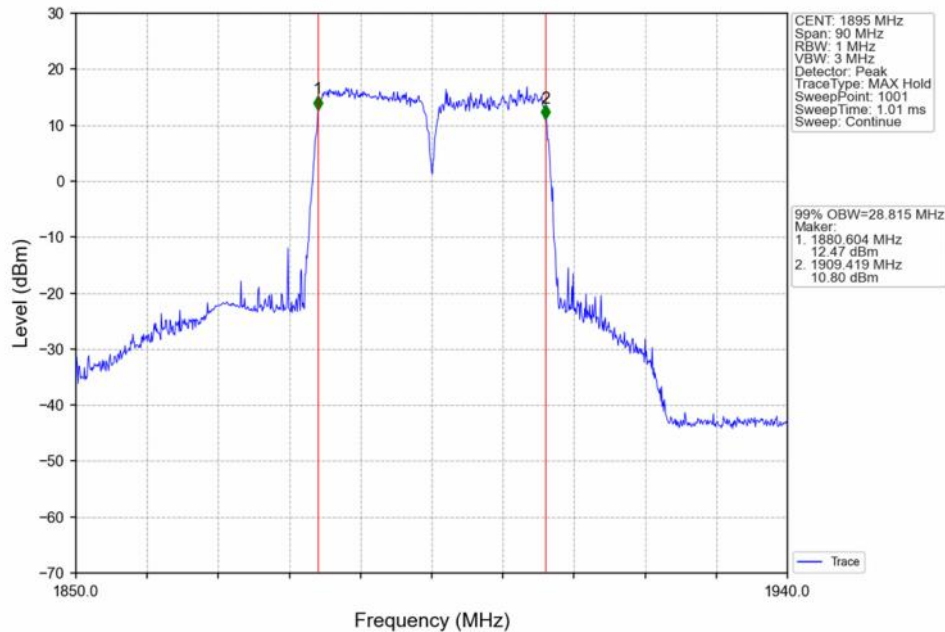
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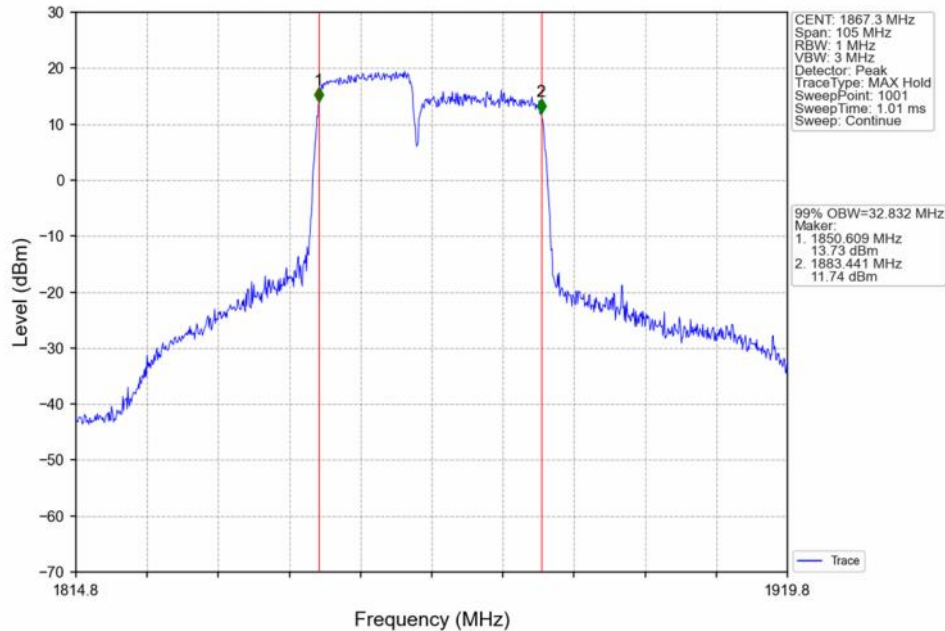
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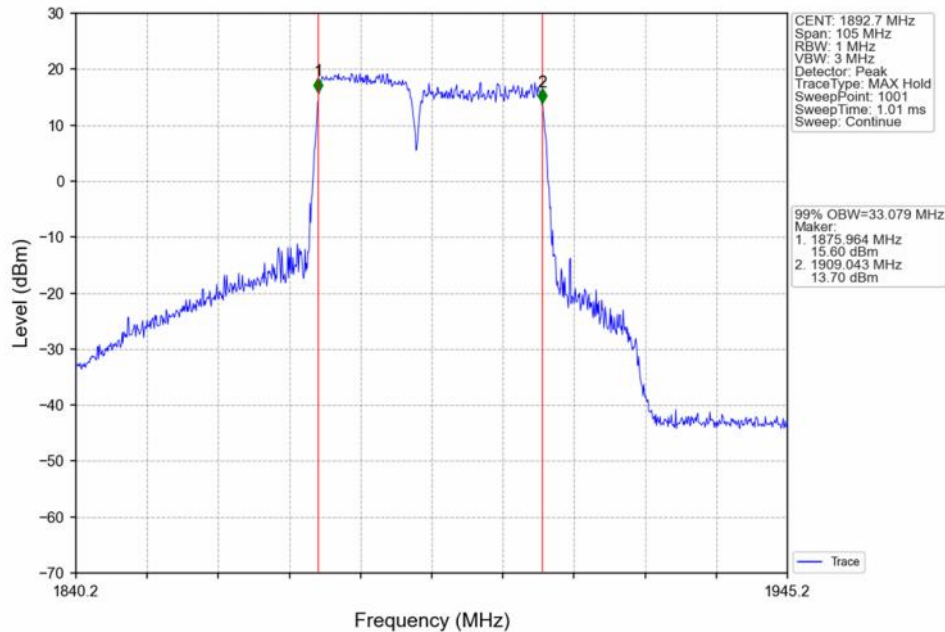
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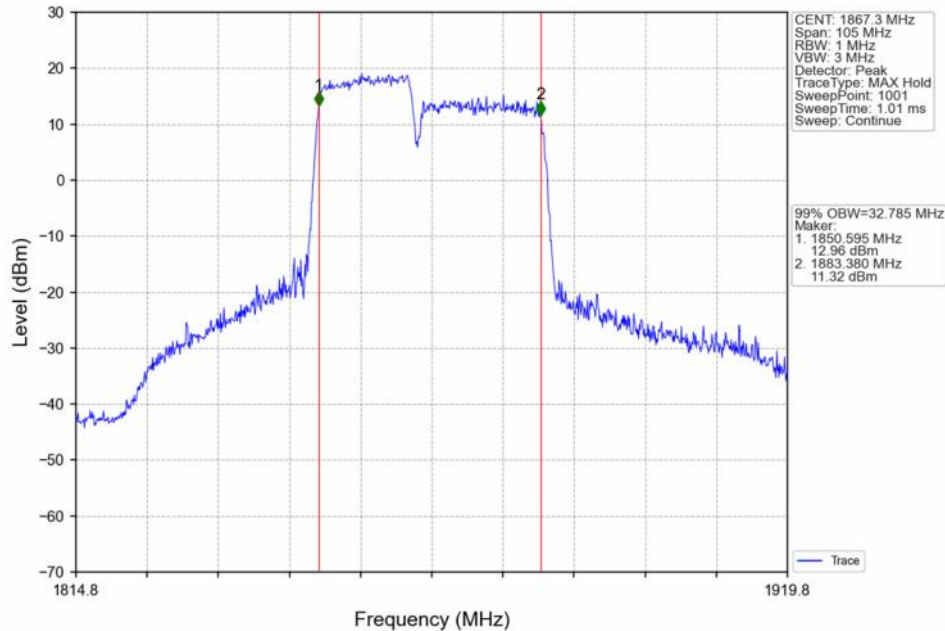
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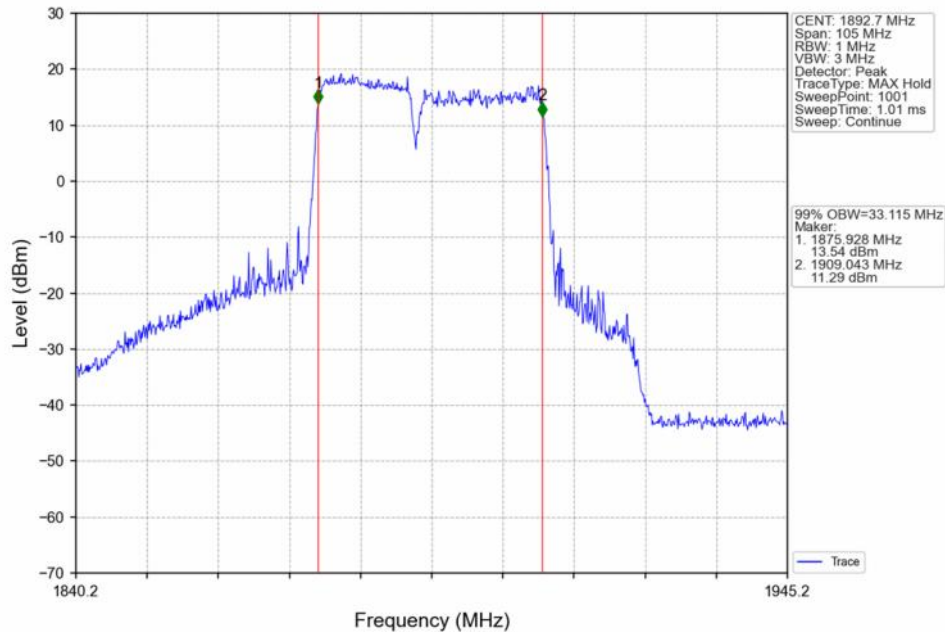
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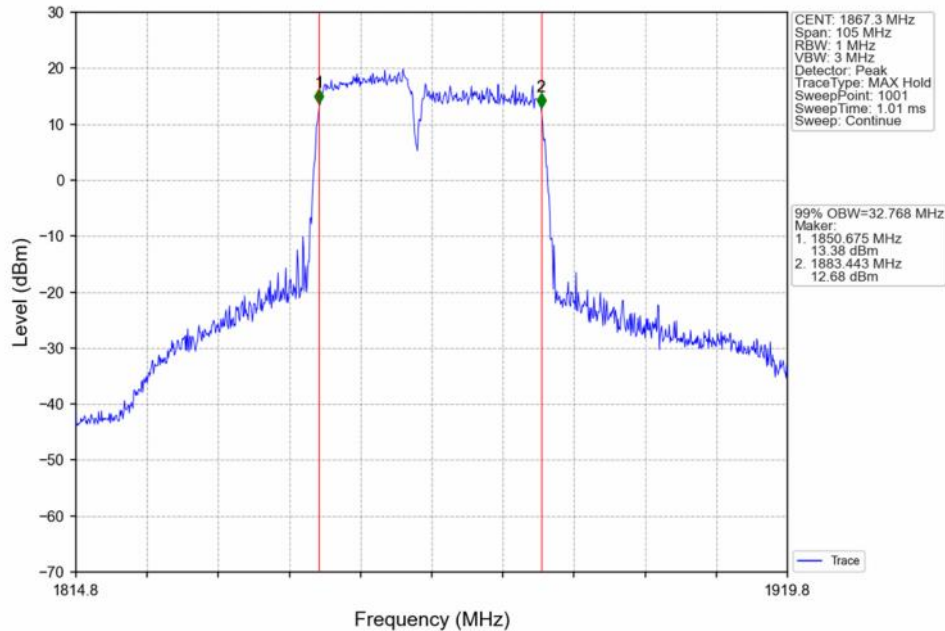
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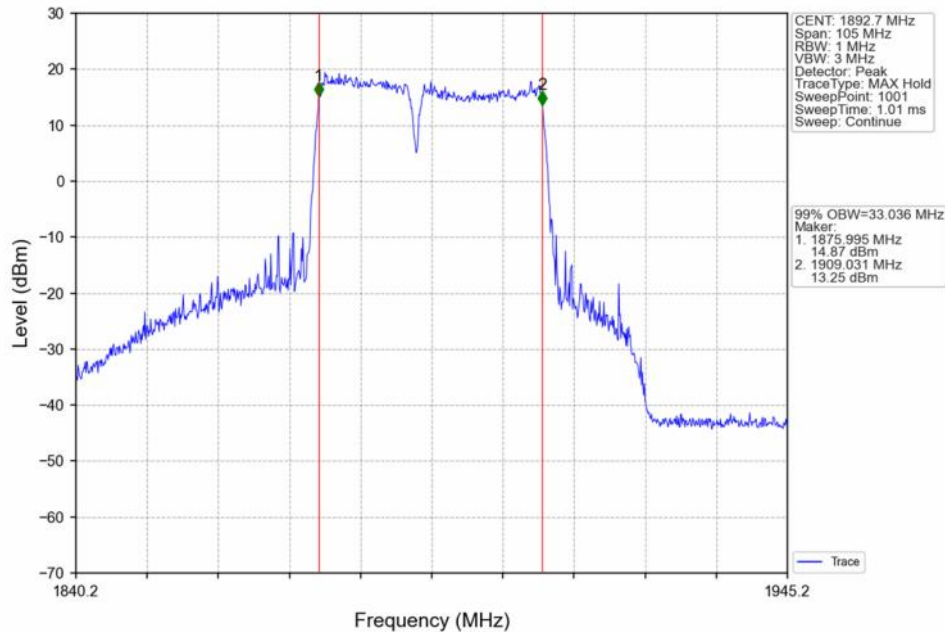
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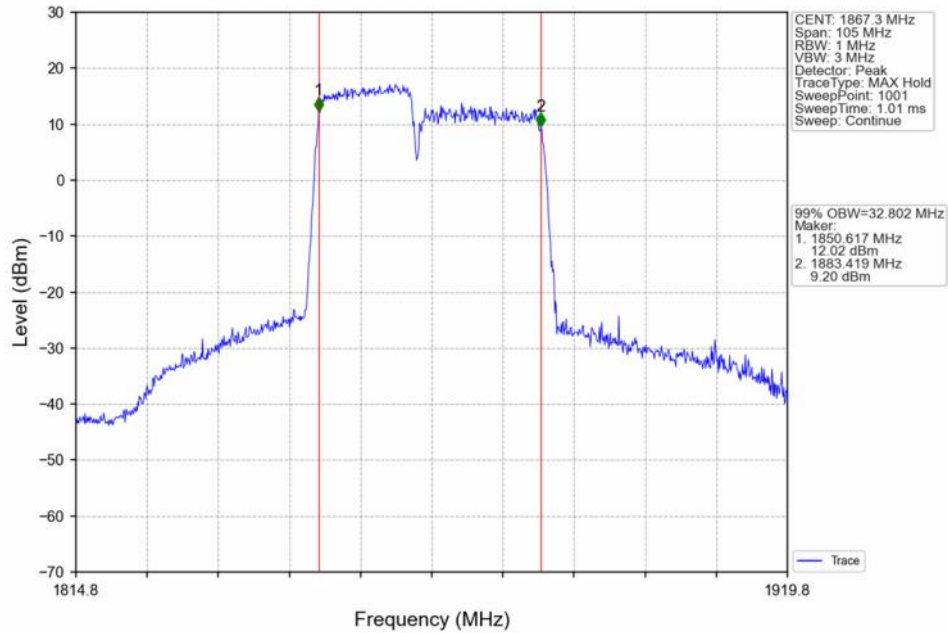
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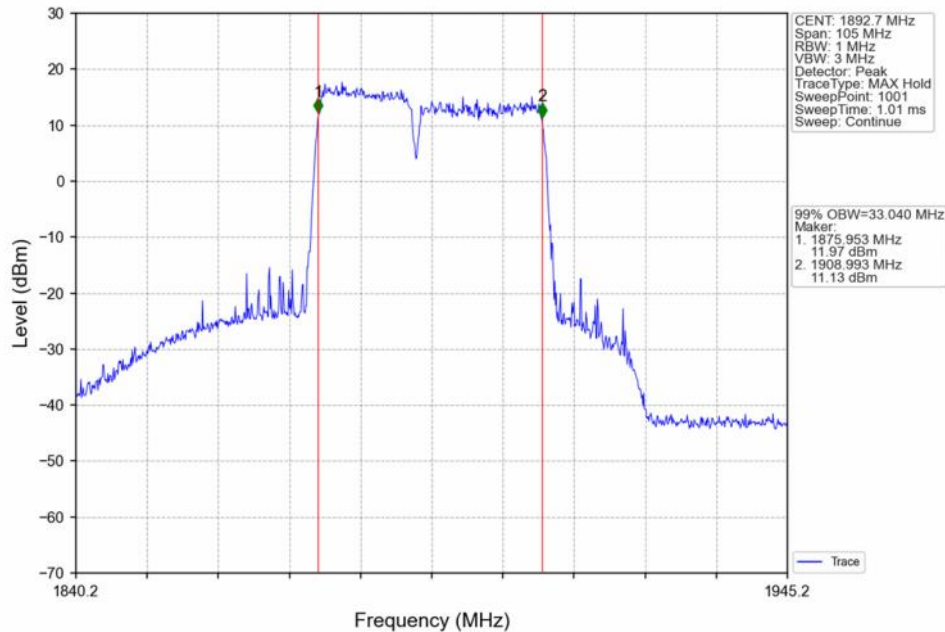
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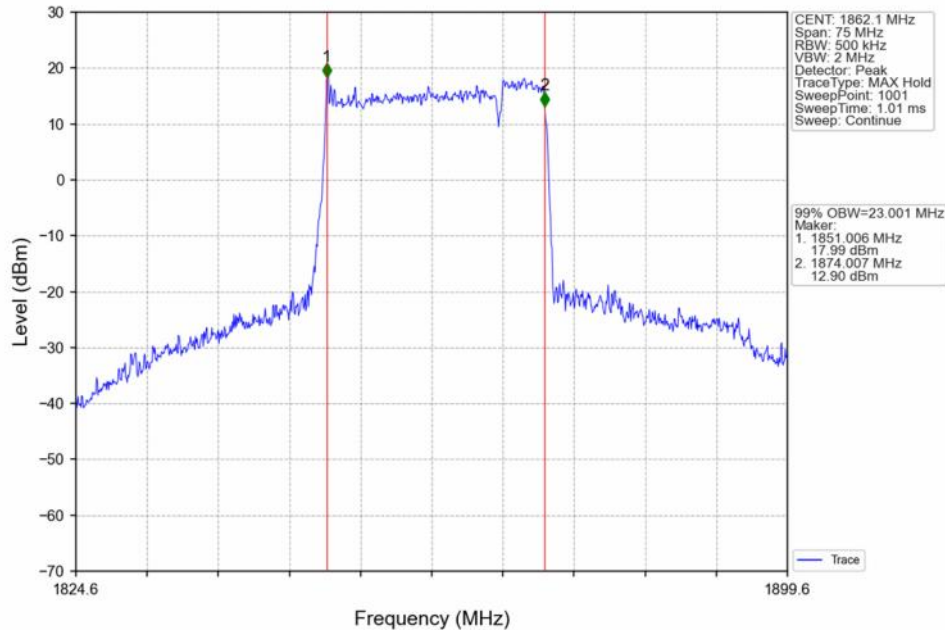
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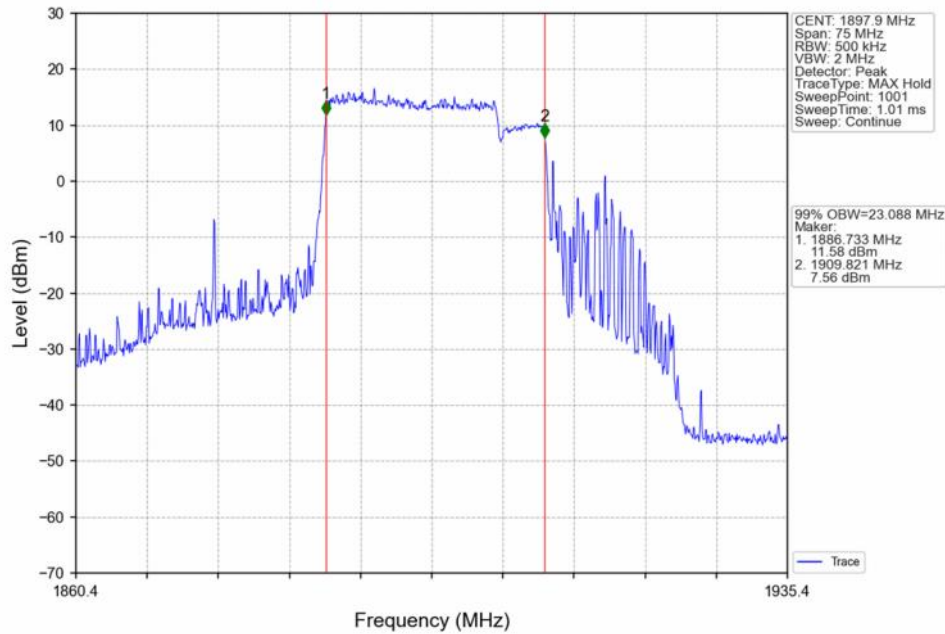
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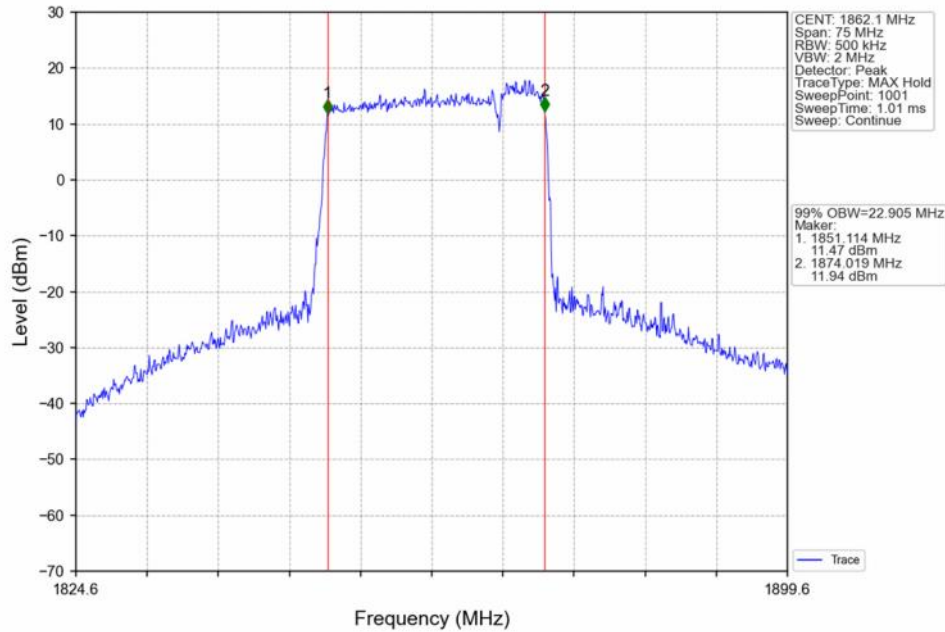
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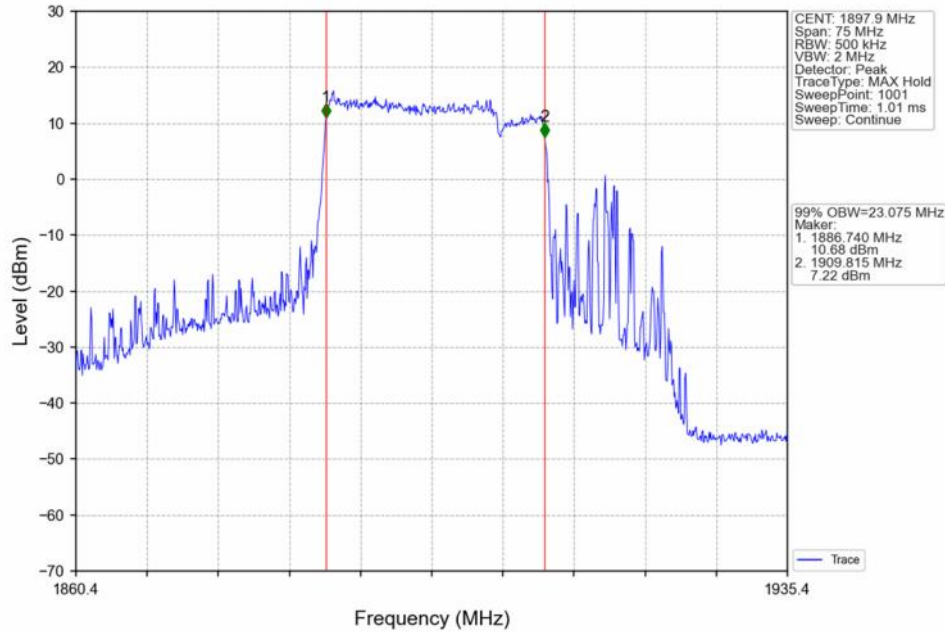
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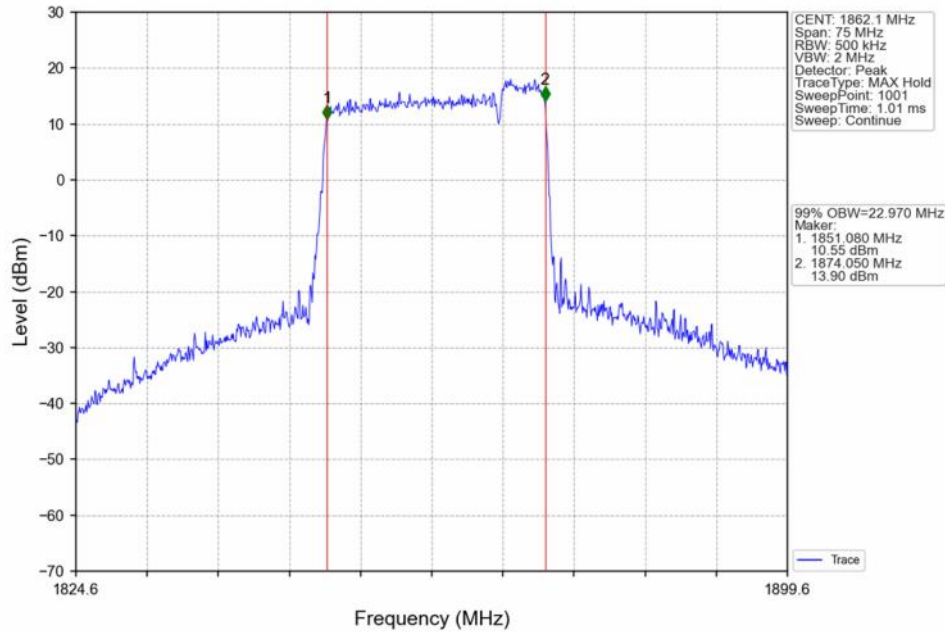
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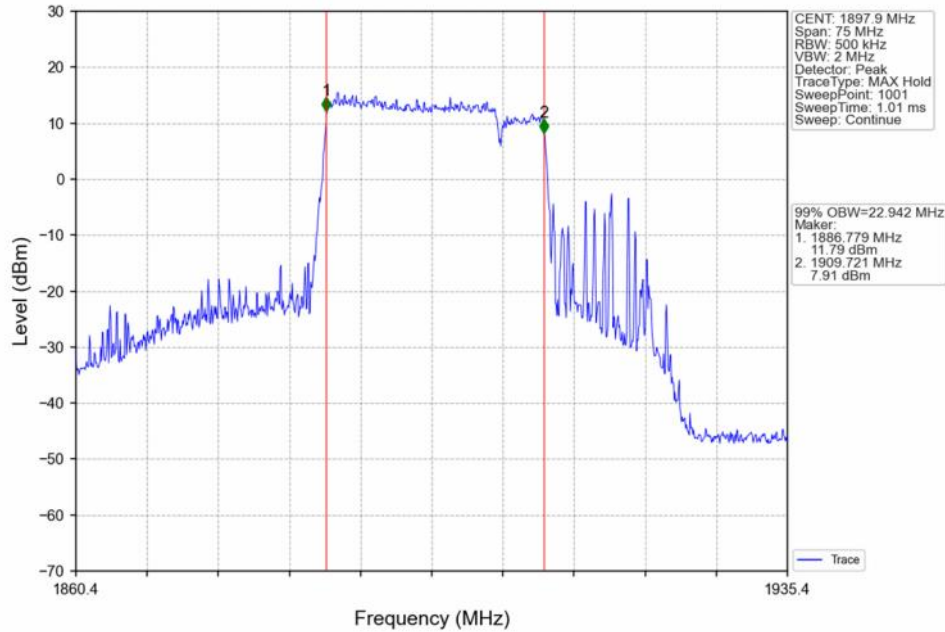
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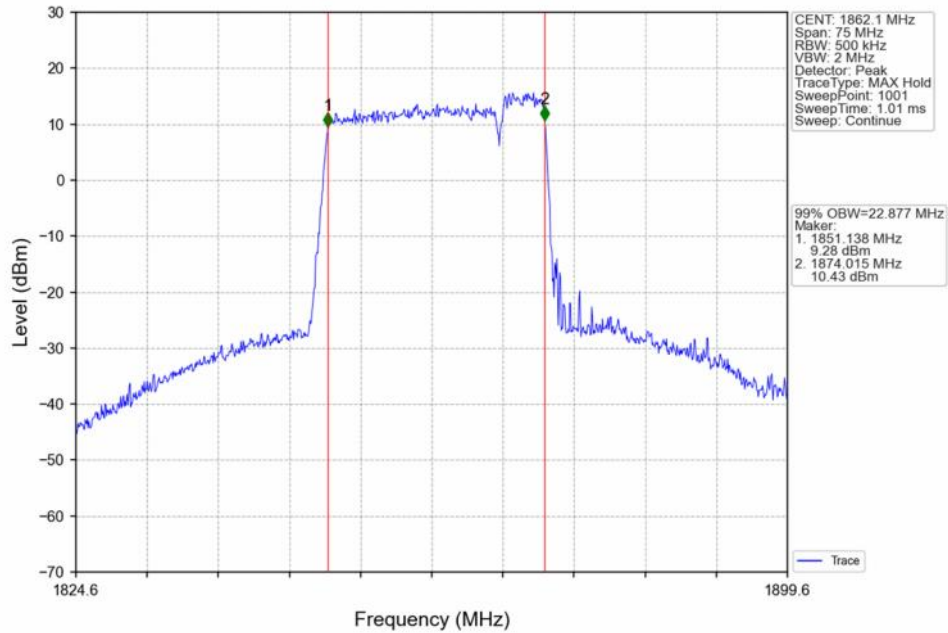
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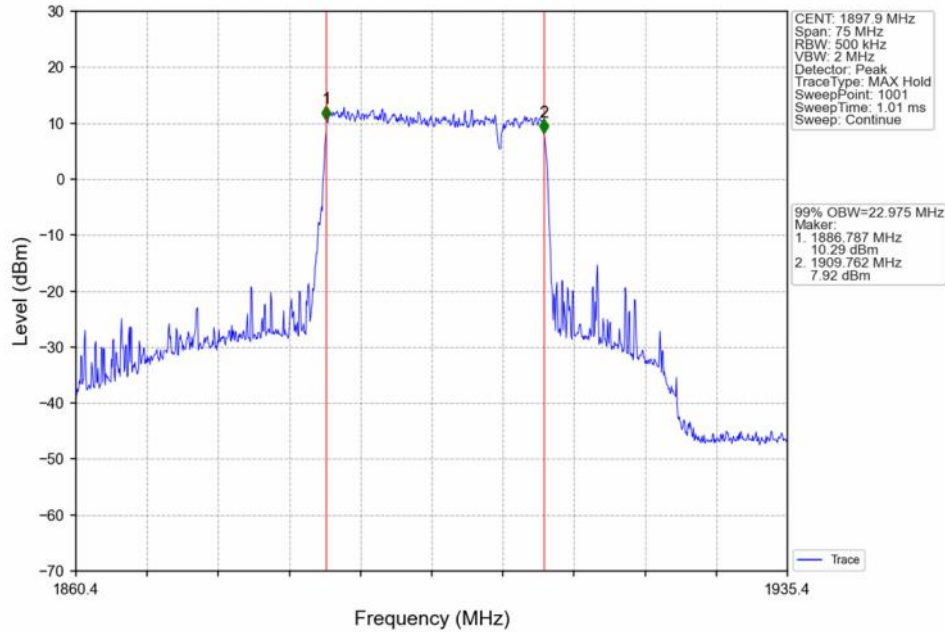
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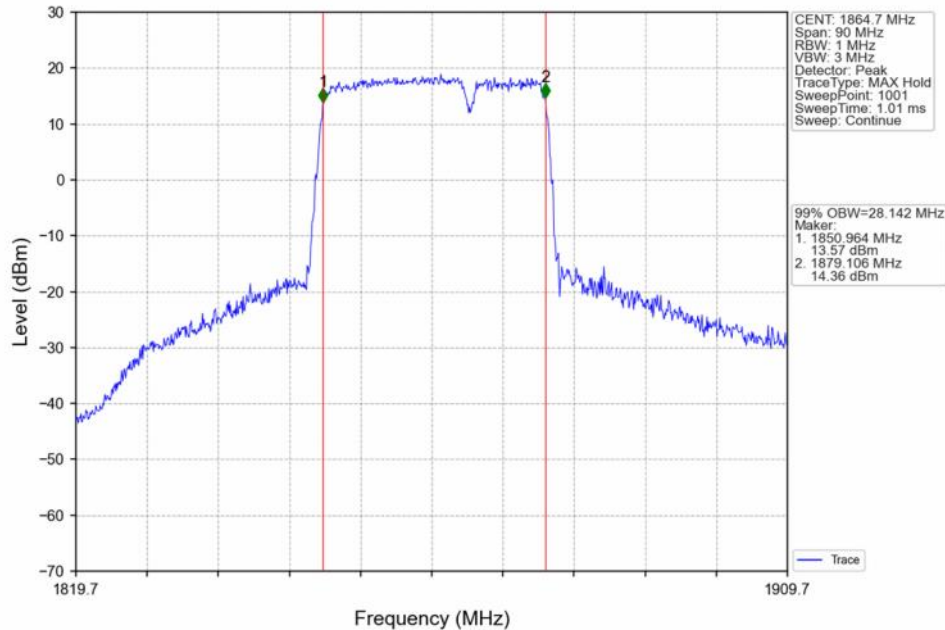
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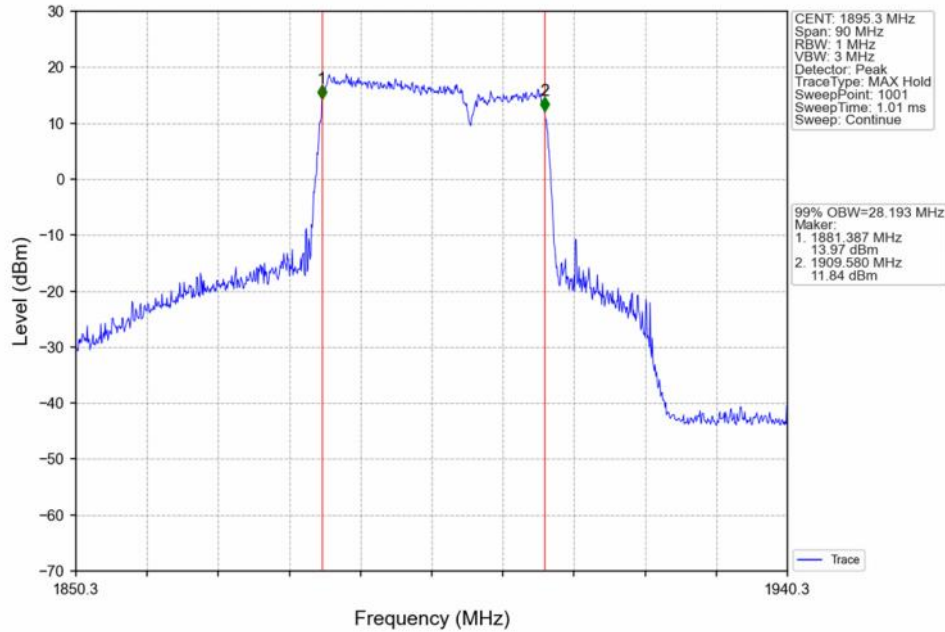
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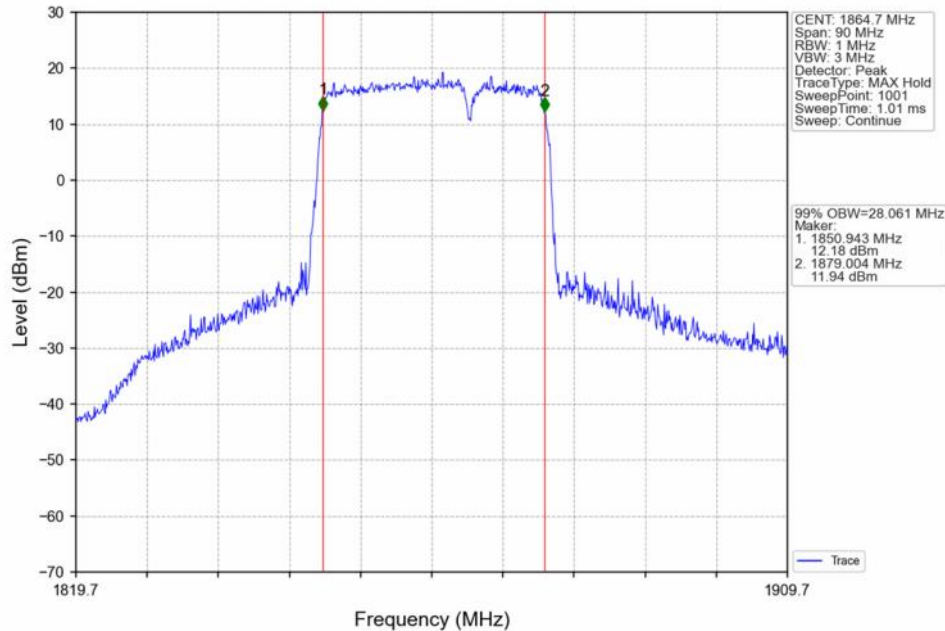
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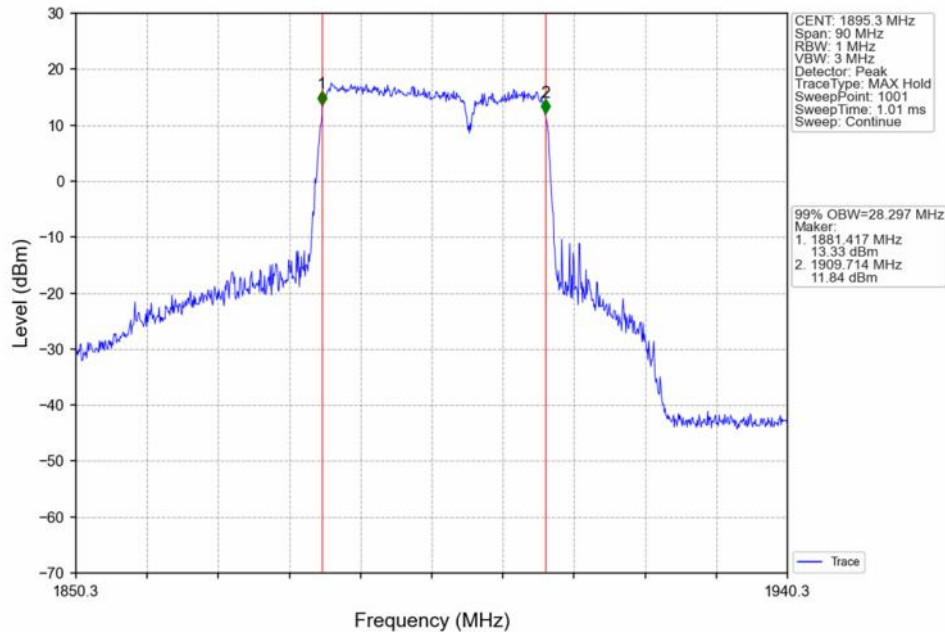
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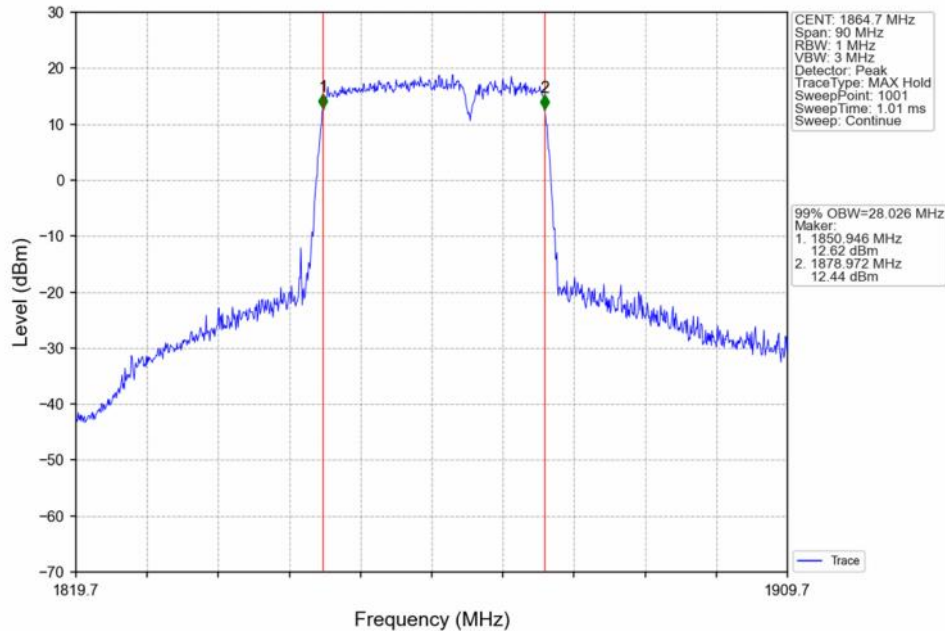
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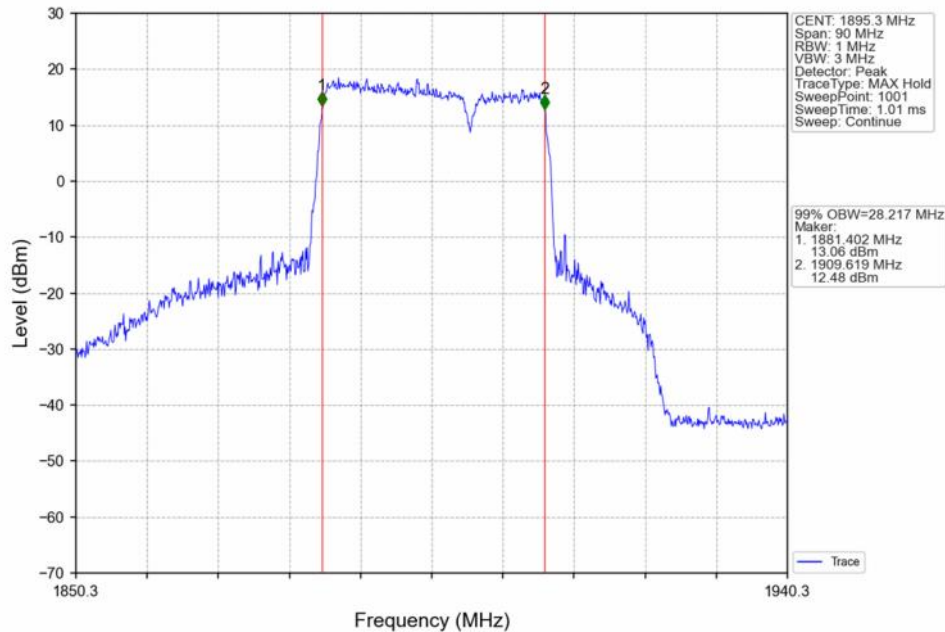
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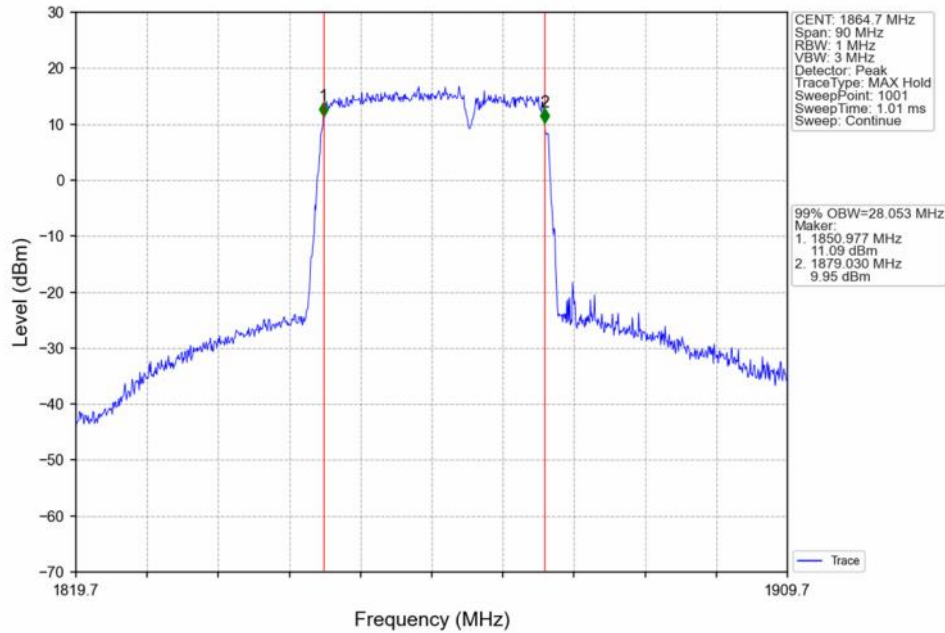
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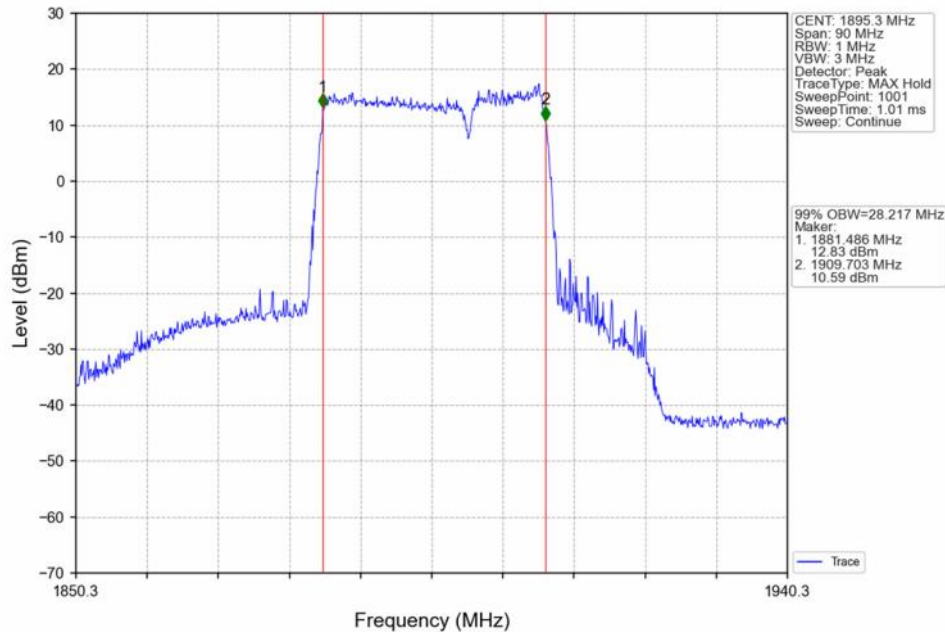
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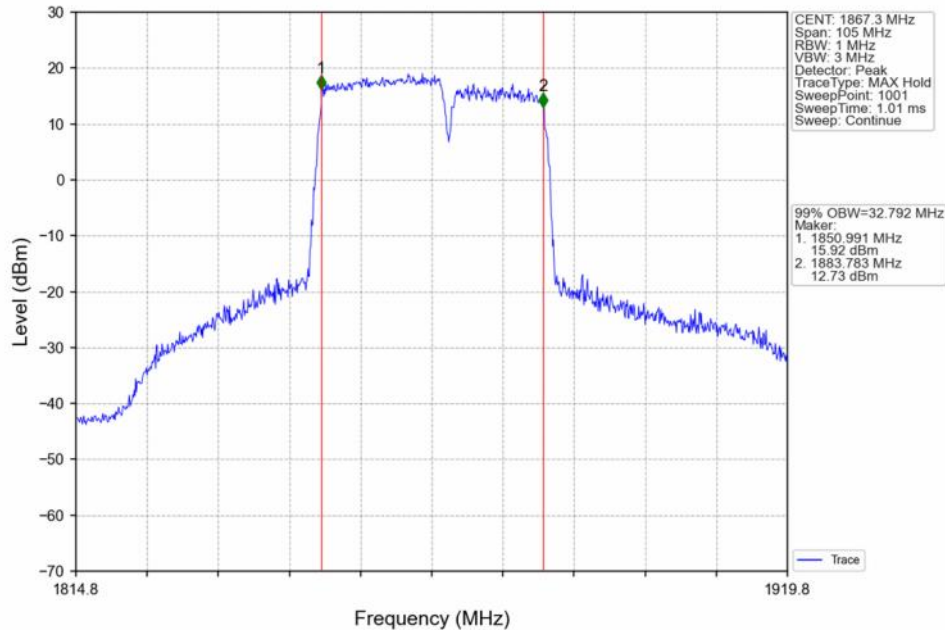
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CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1885.4 CC2:1902.5MHz_CC1: 100@0 CC2: 75@0



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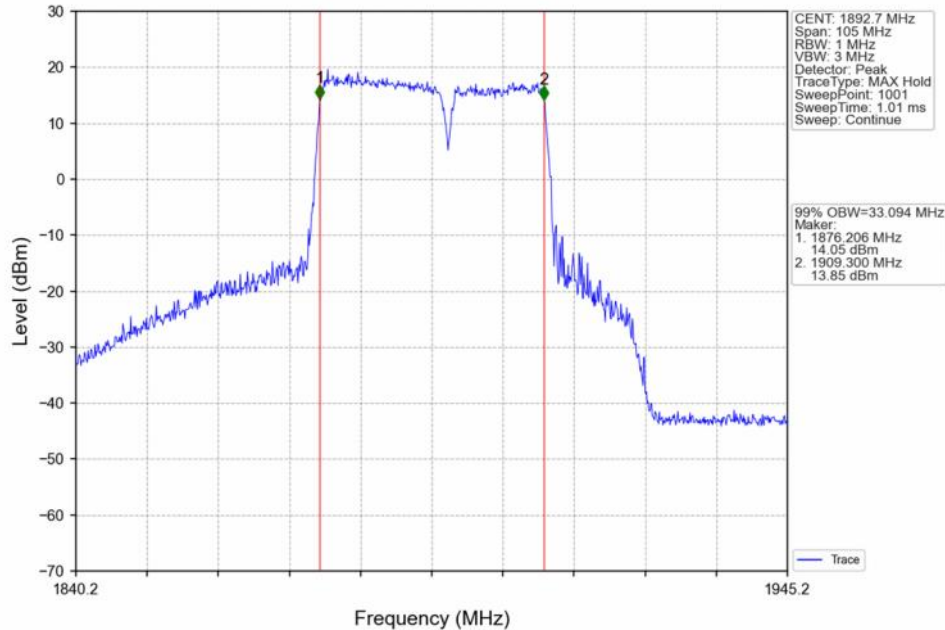
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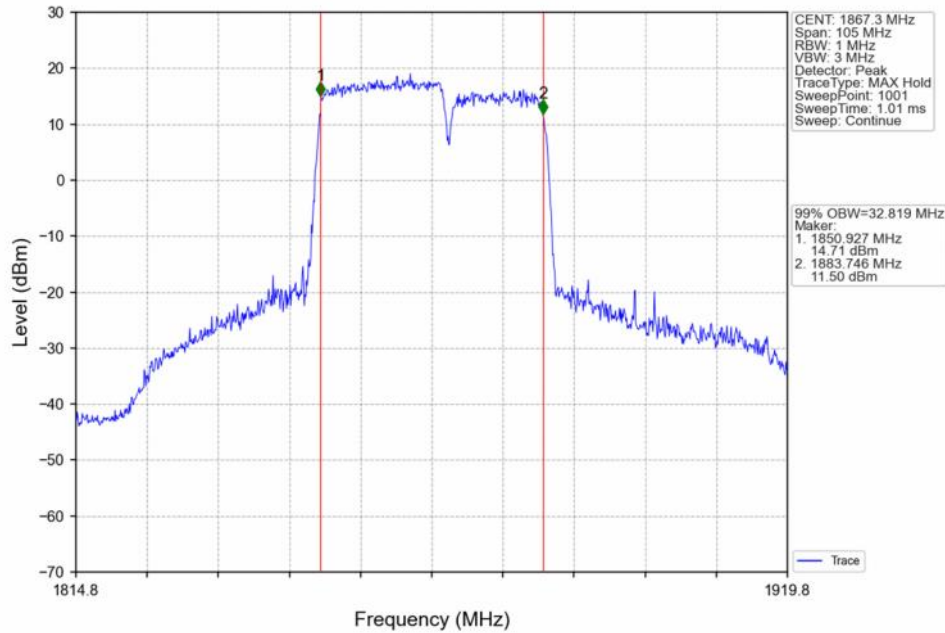
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CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1885.4 CC2:1902.5MHz_CC1: 100@0 CC2: 75@0



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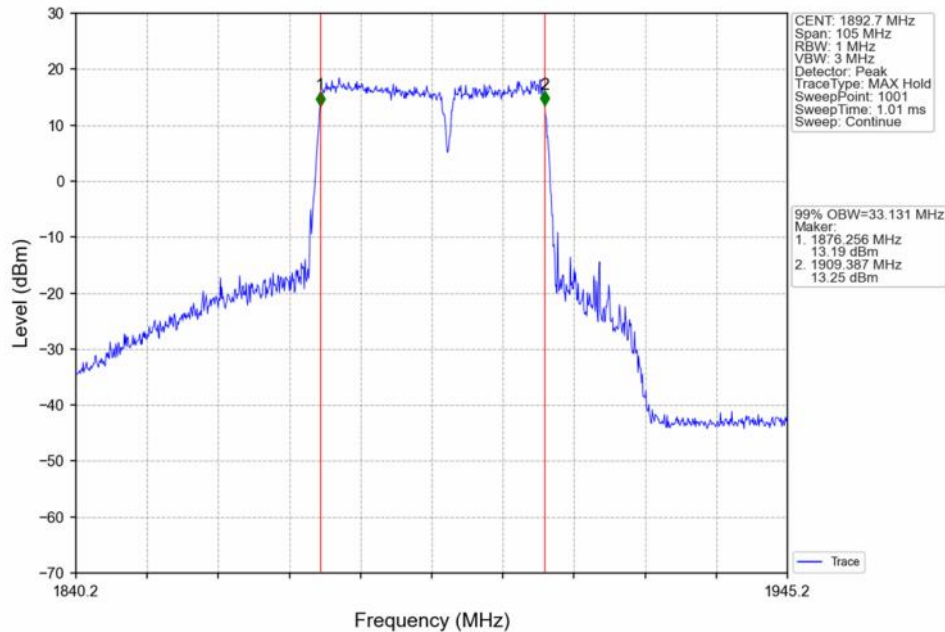
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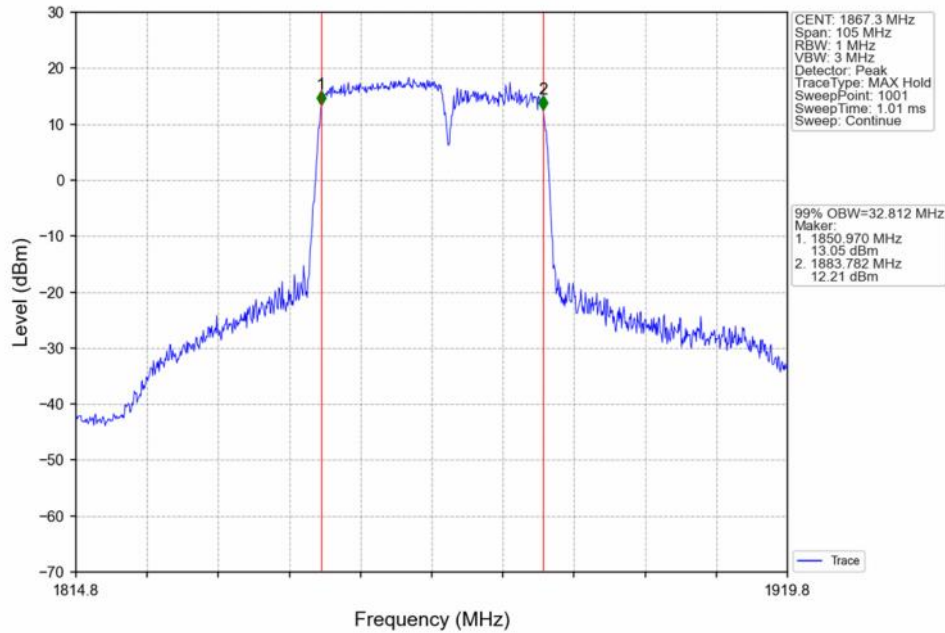
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CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:1885.4 CC2:1902.5MHz_CC1: 100@0 CC2: 75@0



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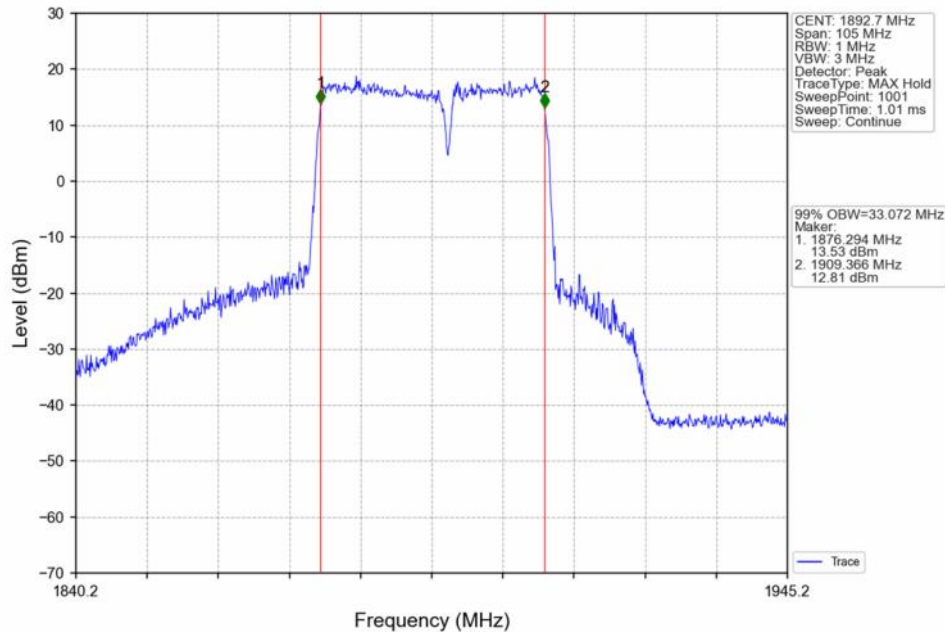
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