1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_ERP

5G NR n5 SCS=15kHz SISO 5MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	826.5	Edge_1RB_Left	22.24	/	/	15.15	/	/	<=38.45	Pass
		Edge_1RB_Right	21.65	/	/	14.56	/	/	<=38.45	Pass
		Outer_Full	22.19	/	/	15.10	/	/	<=38.45	Pass
		Inner_Full	22.91	/	/	15.82	/	/	<=38.45	Pass
		Inner_1RB_Left	23.11	/	/	16.02	/	/	<=38.45	Pass
		Inner_1RB_Right	22.58	/	/	15.49	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.71	/	/	15.62	/	/	<=38.45	Pass
		Edge_1RB_Right	23.00	/	/	15.91	/	/	<=38.45	Pass
		Outer_Full	23.10	/	/	16.01	/	/	<=38.45	Pass
		Inner_Full	23.83	/	/	16.74	/	/	<=38.45	Pass
		Inner_1RB_Left	23.58	/	/	16.49	/	/	<=38.45	Pass
		Inner_1RB_Right	23.92	/	/	16.83	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	23.33	/	/	16.24	/	/	<=38.45	Pass
		Edge_1RB_Right	22.71	/	/	15.62	/	/	<=38.45	Pass
		Outer_Full	23.29	/	/	16.20	/	/	<=38.45	Pass
		Inner_Full	23.69	/	/	16.60	/	/	<=38.45	Pass
		Inner_1RB_Left	23.85	/	/	16.76	/	/	<=38.45	Pass
		Inner_1RB_Right	23.67	/	/	16.58	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	826.5	Edge_1RB_Left	21.42	/	/	14.33	/	/	<=38.45	Pass
		Edge_1RB_Right	20.83	/	/	13.74	/	/	<=38.45	Pass
		Outer_Full	20.97	/	/	13.88	/	/	<=38.45	Pass
		Inner_Full	21.92	/	/	14.83	/	/	<=38.45	Pass
		Inner_1RB_Left	22.36	/	/	15.27	/	/	<=38.45	Pass
		Inner_1RB_Right	21.83	/	/	14.74	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.89	/	/	14.80	/	/	<=38.45	Pass
		Edge_1RB_Right	22.17	/	/	15.08	/	/	<=38.45	Pass
		Outer_Full	21.89	/	/	14.80	/	/	<=38.45	Pass
		Inner_Full	22.79	/	/	15.70	/	/	<=38.45	Pass
		Inner_1RB_Left	22.78	/	/	15.69	/	/	<=38.45	Pass
		Inner_1RB_Right	23.24	/	/	16.15	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	22.38	/	/	15.29	/	/	<=38.45	Pass
		Edge_1RB_Right	21.85	/	/	14.76	/	/	<=38.45	Pass
		Outer_Full	22.31	/	/	15.22	/	/	<=38.45	Pass
		Inner_Full	23.08	/	/	15.99	/	/	<=38.45	Pass
		Inner_1RB_Left	23.41	/	/	16.32	/	/	<=38.45	Pass
		Inner_1RB_Right	22.93	/	/	15.84	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	826.5	Edge_1RB_Left	21.23	/	/	14.14	/	/	<=38.45	Pass
		Edge_1RB_Right	20.64	/	/	13.55	/	/	<=38.45	Pass
		Outer_Full	20.64	/	/	13.55	/	/	<=38.45	Pass
		Inner_Full	20.88	/	/	13.79	/	/	<=38.45	Pass
		Inner_1RB_Left	21.18	/	/	14.09	/	/	<=38.45	Pass
		Inner_1RB_Right	20.63	/	/	13.54	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.35	/	/	14.26	/	/	<=38.45	Pass
		Edge_1RB_Right	21.60	/	/	14.51	/	/	<=38.45	Pass
		Outer_Full	21.52	/	/	14.43	/	/	<=38.45	Pass
		Inner_Full	21.46	/	/	14.37	/	/	<=38.45	Pass
		Inner_1RB_Left	21.31	/	/	14.22	/	/	<=38.45	Pass
		Inner_1RB_Right	21.71	/	/	14.62	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	21.98	/	/	14.89	/	/	<=38.45	Pass

		Edge_1RB_Right	21.43	/	/	14.34	/	/	<=38.45	Pass
		Outer_Full	21.86	/	/	14.77	/	/	<=38.45	Pass
		Inner_Full	21.75	/	/	14.66	/	/	<=38.45	Pass
		Inner_1RB_Left	21.94	/	/	14.85	/	/	<=38.45	Pass
		Inner_1RB_Right	21.54	/	/	14.45	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	826.5	Edge_1RB_Left	19.35	/	/	12.26	/	/	<=38.45	Pass
		Edge_1RB_Right	18.77	/	/	11.68	/	/	<=38.45	Pass
		Outer_Full	19.32	/	/	12.23	/	/	<=38.45	Pass
		Inner_Full	19.31	/	/	12.22	/	/	<=38.45	Pass
		Inner_1RB_Left	19.34	/	/	12.25	/	/	<=38.45	Pass
		Inner_1RB_Right	18.78	/	/	11.69	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	19.59	/	/	12.50	/	/	<=38.45	Pass
		Edge_1RB_Right	19.73	/	/	12.64	/	/	<=38.45	Pass
		Outer_Full	19.83	/	/	12.74	/	/	<=38.45	Pass
		Inner_Full	19.73	/	/	12.64	/	/	<=38.45	Pass
		Inner_1RB_Left	19.54	/	/	12.45	/	/	<=38.45	Pass
		Inner_1RB_Right	19.72	/	/	12.63	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	19.56	/	/	12.47	/	/	<=38.45	Pass
		Edge_1RB_Right	19.46	/	/	12.37	/	/	<=38.45	Pass
		Outer_Full	19.68	/	/	12.59	/	/	<=38.45	Pass
		Inner_Full	19.67	/	/	12.58	/	/	<=38.45	Pass
		Inner_1RB_Left	19.49	/	/	12.40	/	/	<=38.45	Pass
		Inner_1RB_Right	19.46	/	/	12.37	/	/	<=38.45	Pass
CP-OFDM QPSK	826.5	Edge_1RB_Left	21.19	/	/	14.10	/	/	<=38.45	Pass
		Edge_1RB_Right	20.67	/	/	13.58	/	/	<=38.45	Pass
		Outer_Full	21.02	/	/	13.93	/	/	<=38.45	Pass
		Inner_Full	21.63	/	/	14.54	/	/	<=38.45	Pass
		Inner_1RB_Left	22.18	/	/	15.09	/	/	<=38.45	Pass
		Inner_1RB_Right	21.64	/	/	14.55	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.46	/	/	14.37	/	/	<=38.45	Pass
		Edge_1RB_Right	21.60	/	/	14.51	/	/	<=38.45	Pass
		Outer_Full	21.56	/	/	14.47	/	/	<=38.45	Pass
		Inner_Full	22.25	/	/	15.16	/	/	<=38.45	Pass
		Inner_1RB_Left	22.33	/	/	15.24	/	/	<=38.45	Pass
		Inner_1RB_Right	22.75	/	/	15.66	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	21.45	/	/	14.36	/	/	<=38.45	Pass
		Edge_1RB_Right	21.52	/	/	14.43	/	/	<=38.45	Pass
		Outer_Full	21.41	/	/	14.32	/	/	<=38.45	Pass
		Inner_Full	22.83	/	/	15.74	/	/	<=38.45	Pass
		Inner_1RB_Left	22.87	/	/	15.78	/	/	<=38.45	Pass
		Inner_1RB_Right	22.62	/	/	15.53	/	/	<=38.45	Pass
CP-OFDM 16 QAM	826.5	Edge_1RB_Left	21.27	/	/	14.18	/	/	<=38.45	Pass
		Edge_1RB_Right	20.69	/	/	13.60	/	/	<=38.45	Pass
		Outer_Full	20.80	/	/	13.71	/	/	<=38.45	Pass
		Inner_Full	21.26	/	/	14.17	/	/	<=38.45	Pass
		Inner_1RB_Left	21.73	/	/	14.64	/	/	<=38.45	Pass
		Inner_1RB_Right	21.16	/	/	14.07	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.49	/	/	14.40	/	/	<=38.45	Pass
		Edge_1RB_Right	21.62	/	/	14.53	/	/	<=38.45	Pass
		Outer_Full	21.39	/	/	14.30	/	/	<=38.45	Pass
		Inner_Full	21.86	/	/	14.77	/	/	<=38.45	Pass
		Inner_1RB_Left	21.85	/	/	14.76	/	/	<=38.45	Pass
		Inner_1RB_Right	22.27	/	/	15.18	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	21.37	/	/	14.28	/	/	<=38.45	Pass
		Edge_1RB_Right	21.33	/	/	14.24	/	/	<=38.45	Pass
		Outer_Full	21.38	/	/	14.29	/	/	<=38.45	Pass
		Inner_Full	22.27	/	/	15.18	/	/	<=38.45	Pass
		Inner_1RB_Left	22.42	/	/	15.33	/	/	<=38.45	Pass
		Inner_1RB_Right	22.17	/	/	15.08	/	/	<=38.45	Pass

CP-OFDM 64 QAM	826.5	Edge_1RB_Left	21.11	/	/	14.02	/	/	<=38.45	Pass
		Edge_1RB_Right	20.69	/	/	13.60	/	/	<=38.45	Pass
		Outer_Full	20.97	/	/	13.88	/	/	<=38.45	Pass
		Inner_Full	20.87	/	/	13.78	/	/	<=38.45	Pass
		Inner_1RB_Left	20.98	/	/	13.89	/	/	<=38.45	Pass
		Inner_1RB_Right	20.71	/	/	13.62	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.16	/	/	14.07	/	/	<=38.45	Pass
		Edge_1RB_Right	21.06	/	/	13.97	/	/	<=38.45	Pass
		Outer_Full	21.10	/	/	14.01	/	/	<=38.45	Pass
		Inner_Full	21.03	/	/	13.94	/	/	<=38.45	Pass
		Inner_1RB_Left	21.18	/	/	14.09	/	/	<=38.45	Pass
		Inner_1RB_Right	21.09	/	/	14.00	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	20.99	/	/	13.90	/	/	<=38.45	Pass
		Edge_1RB_Right	21.01	/	/	13.92	/	/	<=38.45	Pass
		Outer_Full	21.03	/	/	13.94	/	/	<=38.45	Pass
		Inner_Full	20.87	/	/	13.78	/	/	<=38.45	Pass
		Inner_1RB_Left	20.98	/	/	13.89	/	/	<=38.45	Pass
		Inner_1RB_Right	20.92	/	/	13.83	/	/	<=38.45	Pass
CP-OFDM 256 QAM	826.5	Edge_1RB_Left	17.65	/	/	10.56	/	/	<=38.45	Pass
		Edge_1RB_Right	17.54	/	/	10.45	/	/	<=38.45	Pass
		Outer_Full	17.89	/	/	10.80	/	/	<=38.45	Pass
		Inner_Full	17.92	/	/	10.83	/	/	<=38.45	Pass
		Inner_1RB_Left	17.64	/	/	10.55	/	/	<=38.45	Pass
		Inner_1RB_Right	17.59	/	/	10.50	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	17.67	/	/	10.58	/	/	<=38.45	Pass
		Edge_1RB_Right	17.61	/	/	10.52	/	/	<=38.45	Pass
		Outer_Full	18.00	/	/	10.91	/	/	<=38.45	Pass
		Inner_Full	17.92	/	/	10.83	/	/	<=38.45	Pass
		Inner_1RB_Left	17.65	/	/	10.56	/	/	<=38.45	Pass
		Inner_1RB_Right	17.59	/	/	10.50	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	17.51	/	/	10.42	/	/	<=38.45	Pass
		Edge_1RB_Right	17.48	/	/	10.39	/	/	<=38.45	Pass
		Outer_Full	17.75	/	/	10.66	/	/	<=38.45	Pass
		Inner_Full	17.81	/	/	10.72	/	/	<=38.45	Pass
		Inner_1RB_Left	17.49	/	/	10.40	/	/	<=38.45	Pass
		Inner_1RB_Right	17.48	/	/	10.39	/	/	<=38.45	Pass
Note1: Antenna Gain: Ant0: -4.94dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.2 15k_SISO_10MHz_NTNV_ERP

5G NR n5 SCS=15kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	829	Edge_1RB_Left	22.64	/	/	15.55	/	/	<=38.45	Pass
		Edge_1RB_Right	22.61	/	/	15.52	/	/	<=38.45	Pass
		Outer_Full	22.69	/	/	15.60	/	/	<=38.45	Pass
		Inner_Full	23.37	/	/	16.28	/	/	<=38.45	Pass
		Inner_1RB_Left	23.54	/	/	16.45	/	/	<=38.45	Pass
		Inner_1RB_Right	23.53	/	/	16.44	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.52	/	/	15.43	/	/	<=38.45	Pass
		Edge_1RB_Right	23.35	/	/	16.26	/	/	<=38.45	Pass
		Outer_Full	23.30	/	/	16.21	/	/	<=38.45	Pass
		Inner_Full	23.99	/	/	16.90	/	/	<=38.45	Pass
		Inner_1RB_Left	23.50	/	/	16.41	/	/	<=38.45	Pass
		Inner_1RB_Right	23.91	/	/	16.82	/	/	<=38.45	Pass
	844	Edge_1RB_Left	23.26	/	/	16.17	/	/	<=38.45	Pass
		Edge_1RB_Right	22.77	/	/	15.68	/	/	<=38.45	Pass

		Outer_Full	23.40	/	/	16.31	/	/	<=38.45	Pass
		Inner_Full	23.78	/	/	16.69	/	/	<=38.45	Pass
		Inner_1RB_Left	23.80	/	/	16.71	/	/	<=38.45	Pass
		Inner_1RB_Right	23.75	/	/	16.66	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	829	Edge_1RB_Left	21.79	/	/	14.70	/	/	<=38.45	Pass
		Edge_1RB_Right	21.78	/	/	14.69	/	/	<=38.45	Pass
		Outer_Full	21.41	/	/	14.32	/	/	<=38.45	Pass
		Inner_Full	22.43	/	/	15.34	/	/	<=38.45	Pass
		Inner_1RB_Left	22.72	/	/	15.63	/	/	<=38.45	Pass
		Inner_1RB_Right	22.74	/	/	15.65	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.68	/	/	14.59	/	/	<=38.45	Pass
		Edge_1RB_Right	22.41	/	/	15.32	/	/	<=38.45	Pass
		Outer_Full	22.01	/	/	14.92	/	/	<=38.45	Pass
		Inner_Full	23.04	/	/	15.95	/	/	<=38.45	Pass
		Inner_1RB_Left	22.70	/	/	15.61	/	/	<=38.45	Pass
		Inner_1RB_Right	23.49	/	/	16.40	/	/	<=38.45	Pass
	844	Edge_1RB_Left	22.39	/	/	15.30	/	/	<=38.45	Pass
		Edge_1RB_Right	21.93	/	/	14.84	/	/	<=38.45	Pass
		Outer_Full	22.20	/	/	15.11	/	/	<=38.45	Pass
		Inner_Full	23.22	/	/	16.13	/	/	<=38.45	Pass
		Inner_1RB_Left	23.39	/	/	16.30	/	/	<=38.45	Pass
		Inner_1RB_Right	22.99	/	/	15.90	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	829	Edge_1RB_Left	21.24	/	/	14.15	/	/	<=38.45	Pass
		Edge_1RB_Right	21.23	/	/	14.14	/	/	<=38.45	Pass
		Outer_Full	21.00	/	/	13.91	/	/	<=38.45	Pass
		Inner_Full	21.07	/	/	13.98	/	/	<=38.45	Pass
		Inner_1RB_Left	21.22	/	/	14.13	/	/	<=38.45	Pass
		Inner_1RB_Right	21.23	/	/	14.14	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.13	/	/	14.04	/	/	<=38.45	Pass
		Edge_1RB_Right	21.98	/	/	14.89	/	/	<=38.45	Pass
		Outer_Full	21.61	/	/	14.52	/	/	<=38.45	Pass
		Inner_Full	21.69	/	/	14.60	/	/	<=38.45	Pass
		Inner_1RB_Left	21.14	/	/	14.05	/	/	<=38.45	Pass
		Inner_1RB_Right	21.97	/	/	14.88	/	/	<=38.45	Pass
	844	Edge_1RB_Left	21.80	/	/	14.71	/	/	<=38.45	Pass
		Edge_1RB_Right	21.46	/	/	14.37	/	/	<=38.45	Pass
		Outer_Full	21.79	/	/	14.70	/	/	<=38.45	Pass
		Inner_Full	21.81	/	/	14.72	/	/	<=38.45	Pass
		Inner_1RB_Left	21.82	/	/	14.73	/	/	<=38.45	Pass
		Inner_1RB_Right	21.57	/	/	14.48	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	829	Edge_1RB_Left	19.37	/	/	12.28	/	/	<=38.45	Pass
		Edge_1RB_Right	19.11	/	/	12.02	/	/	<=38.45	Pass
		Outer_Full	19.42	/	/	12.33	/	/	<=38.45	Pass
		Inner_Full	19.42	/	/	12.33	/	/	<=38.45	Pass
		Inner_1RB_Left	19.40	/	/	12.31	/	/	<=38.45	Pass
		Inner_1RB_Right	19.12	/	/	12.03	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	19.29	/	/	12.20	/	/	<=38.45	Pass
		Edge_1RB_Right	19.57	/	/	12.48	/	/	<=38.45	Pass
		Outer_Full	19.92	/	/	12.83	/	/	<=38.45	Pass
		Inner_Full	19.96	/	/	12.87	/	/	<=38.45	Pass
		Inner_1RB_Left	19.33	/	/	12.24	/	/	<=38.45	Pass
		Inner_1RB_Right	19.60	/	/	12.51	/	/	<=38.45	Pass
	844	Edge_1RB_Left	19.51	/	/	12.42	/	/	<=38.45	Pass
		Edge_1RB_Right	19.48	/	/	12.39	/	/	<=38.45	Pass
		Outer_Full	19.75	/	/	12.66	/	/	<=38.45	Pass
		Inner_Full	19.77	/	/	12.68	/	/	<=38.45	Pass
		Inner_1RB_Left	19.49	/	/	12.40	/	/	<=38.45	Pass
		Inner_1RB_Right	19.50	/	/	12.41	/	/	<=38.45	Pass
CP-OFDM QPSK	829	Edge_1RB_Left	21.31	/	/	14.22	/	/	<=38.45	Pass

		Edge_1RB_Right	21.27	/	/	14.18	/	/	<=38.45	Pass
		Outer_Full	21.10	/	/	14.01	/	/	<=38.45	Pass
		Inner_Full	21.78	/	/	14.69	/	/	<=38.45	Pass
		Inner_1RB_Left	22.15	/	/	15.06	/	/	<=38.45	Pass
		Inner_1RB_Right	22.16	/	/	15.07	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.20	/	/	14.11	/	/	<=38.45	Pass
		Edge_1RB_Right	21.46	/	/	14.37	/	/	<=38.45	Pass
		Outer_Full	21.62	/	/	14.53	/	/	<=38.45	Pass
		Inner_Full	22.43	/	/	15.34	/	/	<=38.45	Pass
		Inner_1RB_Left	22.21	/	/	15.12	/	/	<=38.45	Pass
		Inner_1RB_Right	22.96	/	/	15.87	/	/	<=38.45	Pass
	844	Edge_1RB_Left	21.35	/	/	14.26	/	/	<=38.45	Pass
		Edge_1RB_Right	21.37	/	/	14.28	/	/	<=38.45	Pass
		Outer_Full	21.30	/	/	14.21	/	/	<=38.45	Pass
		Inner_Full	22.70	/	/	15.61	/	/	<=38.45	Pass
		Inner_1RB_Left	22.85	/	/	15.76	/	/	<=38.45	Pass
		Inner_1RB_Right	22.51	/	/	15.42	/	/	<=38.45	Pass
CP-OFDM 16 QAM	829	Edge_1RB_Left	21.29	/	/	14.20	/	/	<=38.45	Pass
		Edge_1RB_Right	21.28	/	/	14.19	/	/	<=38.45	Pass
		Outer_Full	20.93	/	/	13.84	/	/	<=38.45	Pass
		Inner_Full	21.38	/	/	14.29	/	/	<=38.45	Pass
		Inner_1RB_Left	21.72	/	/	14.63	/	/	<=38.45	Pass
		Inner_1RB_Right	21.69	/	/	14.60	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.18	/	/	14.09	/	/	<=38.45	Pass
		Edge_1RB_Right	21.41	/	/	14.32	/	/	<=38.45	Pass
		Outer_Full	21.54	/	/	14.45	/	/	<=38.45	Pass
		Inner_Full	22.02	/	/	14.93	/	/	<=38.45	Pass
		Inner_1RB_Left	21.69	/	/	14.60	/	/	<=38.45	Pass
		Inner_1RB_Right	22.37	/	/	15.28	/	/	<=38.45	Pass
	844	Edge_1RB_Left	21.31	/	/	14.22	/	/	<=38.45	Pass
		Edge_1RB_Right	21.30	/	/	14.21	/	/	<=38.45	Pass
		Outer_Full	21.31	/	/	14.22	/	/	<=38.45	Pass
		Inner_Full	22.29	/	/	15.20	/	/	<=38.45	Pass
		Inner_1RB_Left	22.30	/	/	15.21	/	/	<=38.45	Pass
		Inner_1RB_Right	22.04	/	/	14.95	/	/	<=38.45	Pass
CP-OFDM 64 QAM	829	Edge_1RB_Left	21.09	/	/	14.00	/	/	<=38.45	Pass
		Edge_1RB_Right	21.02	/	/	13.93	/	/	<=38.45	Pass
		Outer_Full	20.93	/	/	13.84	/	/	<=38.45	Pass
		Inner_Full	20.89	/	/	13.80	/	/	<=38.45	Pass
		Inner_1RB_Left	20.98	/	/	13.89	/	/	<=38.45	Pass
		Inner_1RB_Right	20.97	/	/	13.88	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.90	/	/	13.81	/	/	<=38.45	Pass
		Edge_1RB_Right	20.80	/	/	13.71	/	/	<=38.45	Pass
		Outer_Full	20.97	/	/	13.88	/	/	<=38.45	Pass
		Inner_Full	21.01	/	/	13.92	/	/	<=38.45	Pass
		Inner_1RB_Left	20.86	/	/	13.77	/	/	<=38.45	Pass
		Inner_1RB_Right	20.86	/	/	13.77	/	/	<=38.45	Pass
	844	Edge_1RB_Left	20.84	/	/	13.75	/	/	<=38.45	Pass
		Edge_1RB_Right	20.90	/	/	13.81	/	/	<=38.45	Pass
		Outer_Full	20.71	/	/	13.62	/	/	<=38.45	Pass
		Inner_Full	20.81	/	/	13.72	/	/	<=38.45	Pass
		Inner_1RB_Left	20.85	/	/	13.76	/	/	<=38.45	Pass
		Inner_1RB_Right	20.90	/	/	13.81	/	/	<=38.45	Pass
CP-OFDM 256 QAM	829	Edge_1RB_Left	17.59	/	/	10.50	/	/	<=38.45	Pass
		Edge_1RB_Right	17.51	/	/	10.42	/	/	<=38.45	Pass
		Outer_Full	17.91	/	/	10.82	/	/	<=38.45	Pass
		Inner_Full	17.80	/	/	10.71	/	/	<=38.45	Pass
		Inner_1RB_Left	17.63	/	/	10.54	/	/	<=38.45	Pass
		Inner_1RB_Right	17.52	/	/	10.43	/	/	<=38.45	Pass

	836.5	Edge_1RB_Left	17.66	/	/	10.57	/	/	<=38.45	Pass
		Edge_1RB_Right	17.54	/	/	10.45	/	/	<=38.45	Pass
		Outer_Full	17.99	/	/	10.90	/	/	<=38.45	Pass
		Inner_Full	17.85	/	/	10.76	/	/	<=38.45	Pass
		Inner_1RB_Left	17.56	/	/	10.47	/	/	<=38.45	Pass
		Inner_1RB_Right	17.46	/	/	10.37	/	/	<=38.45	Pass
	844	Edge_1RB_Left	17.44	/	/	10.35	/	/	<=38.45	Pass
		Edge_1RB_Right	17.37	/	/	10.28	/	/	<=38.45	Pass
		Outer_Full	17.77	/	/	10.68	/	/	<=38.45	Pass
		Inner_Full	17.63	/	/	10.54	/	/	<=38.45	Pass
		Inner_1RB_Left	17.49	/	/	10.40	/	/	<=38.45	Pass
		Inner_1RB_Right	17.42	/	/	10.33	/	/	<=38.45	Pass
Note1: Antenna Gain: Ant0: -4.94dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.3 15k_SISO_15MHz_NTNV_ERP

5G NR n5 SCS=15kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	831.5	Edge_1RB_Left	22.43	/	/	15.34	/	/	<=38.45	Pass
		Edge_1RB_Right	23.02	/	/	15.93	/	/	<=38.45	Pass
		Outer_Full	22.66	/	/	15.57	/	/	<=38.45	Pass
		Inner_Full	23.19	/	/	16.10	/	/	<=38.45	Pass
		Inner_1RB_Left	23.27	/	/	16.18	/	/	<=38.45	Pass
		Inner_1RB_Right	23.91	/	/	16.82	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.04	/	/	14.95	/	/	<=38.45	Pass
		Edge_1RB_Right	23.32	/	/	16.23	/	/	<=38.45	Pass
		Outer_Full	23.02	/	/	15.93	/	/	<=38.45	Pass
		Inner_Full	23.68	/	/	16.59	/	/	<=38.45	Pass
		Inner_1RB_Left	23.03	/	/	15.94	/	/	<=38.45	Pass
		Inner_1RB_Right	24.07	/	/	16.98	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	22.45	/	/	15.36	/	/	<=38.45	Pass
		Edge_1RB_Right	22.63	/	/	15.54	/	/	<=38.45	Pass
		Outer_Full	23.41	/	/	16.32	/	/	<=38.45	Pass
		Inner_Full	23.87	/	/	16.78	/	/	<=38.45	Pass
		Inner_1RB_Left	23.42	/	/	16.33	/	/	<=38.45	Pass
		Inner_1RB_Right	23.58	/	/	16.49	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	831.5	Edge_1RB_Left	21.45	/	/	14.36	/	/	<=38.45	Pass
		Edge_1RB_Right	22.09	/	/	15.00	/	/	<=38.45	Pass
		Outer_Full	21.37	/	/	14.28	/	/	<=38.45	Pass
		Inner_Full	22.24	/	/	15.15	/	/	<=38.45	Pass
		Inner_1RB_Left	22.50	/	/	15.41	/	/	<=38.45	Pass
		Inner_1RB_Right	23.18	/	/	16.09	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.19	/	/	14.10	/	/	<=38.45	Pass
		Edge_1RB_Right	22.48	/	/	15.39	/	/	<=38.45	Pass
		Outer_Full	21.76	/	/	14.67	/	/	<=38.45	Pass
		Inner_Full	22.71	/	/	15.62	/	/	<=38.45	Pass
		Inner_1RB_Left	22.21	/	/	15.12	/	/	<=38.45	Pass
		Inner_1RB_Right	23.47	/	/	16.38	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	21.59	/	/	14.50	/	/	<=38.45	Pass
		Edge_1RB_Right	21.77	/	/	14.68	/	/	<=38.45	Pass
		Outer_Full	22.19	/	/	15.10	/	/	<=38.45	Pass
		Inner_Full	23.30	/	/	16.21	/	/	<=38.45	Pass
		Inner_1RB_Left	22.57	/	/	15.48	/	/	<=38.45	Pass
		Inner_1RB_Right	22.81	/	/	15.72	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	831.5	Edge_1RB_Left	21.01	/	/	13.92	/	/	<=38.45	Pass
		Edge_1RB_Right	21.69	/	/	14.60	/	/	<=38.45	Pass

		Outer_Full	20.94	/	/	13.85	/	/	<=38.45	Pass
		Inner_Full	20.82	/	/	13.73	/	/	<=38.45	Pass
		Inner_1RB_Left	21.02	/	/	13.93	/	/	<=38.45	Pass
		Inner_1RB_Right	21.69	/	/	14.60	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.70	/	/	13.61	/	/	<=38.45	Pass
		Edge_1RB_Right	22.01	/	/	14.92	/	/	<=38.45	Pass
		Outer_Full	21.30	/	/	14.21	/	/	<=38.45	Pass
		Inner_Full	21.28	/	/	14.19	/	/	<=38.45	Pass
		Inner_1RB_Left	20.73	/	/	13.64	/	/	<=38.45	Pass
		Inner_1RB_Right	22.03	/	/	14.94	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	21.15	/	/	14.06	/	/	<=38.45	Pass
		Edge_1RB_Right	21.37	/	/	14.28	/	/	<=38.45	Pass
		Outer_Full	21.75	/	/	14.66	/	/	<=38.45	Pass
		Inner_Full	21.83	/	/	14.74	/	/	<=38.45	Pass
		Inner_1RB_Left	21.11	/	/	14.02	/	/	<=38.45	Pass
		Inner_1RB_Right	21.46	/	/	14.37	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	831.5	Edge_1RB_Left	19.21	/	/	12.12	/	/	<=38.45	Pass
		Edge_1RB_Right	19.50	/	/	12.41	/	/	<=38.45	Pass
		Outer_Full	19.39	/	/	12.30	/	/	<=38.45	Pass
		Inner_Full	19.24	/	/	12.15	/	/	<=38.45	Pass
		Inner_1RB_Left	19.20	/	/	12.11	/	/	<=38.45	Pass
		Inner_1RB_Right	19.54	/	/	12.45	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	18.91	/	/	11.82	/	/	<=38.45	Pass
		Edge_1RB_Right	19.79	/	/	12.70	/	/	<=38.45	Pass
		Outer_Full	19.76	/	/	12.67	/	/	<=38.45	Pass
		Inner_Full	19.71	/	/	12.62	/	/	<=38.45	Pass
		Inner_1RB_Left	18.94	/	/	11.85	/	/	<=38.45	Pass
		Inner_1RB_Right	19.78	/	/	12.69	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	19.42	/	/	12.33	/	/	<=38.45	Pass
		Edge_1RB_Right	19.40	/	/	12.31	/	/	<=38.45	Pass
		Outer_Full	19.83	/	/	12.74	/	/	<=38.45	Pass
		Inner_Full	19.77	/	/	12.68	/	/	<=38.45	Pass
		Inner_1RB_Left	19.36	/	/	12.27	/	/	<=38.45	Pass
		Inner_1RB_Right	19.44	/	/	12.35	/	/	<=38.45	Pass
CP-OFDM QPSK	831.5	Edge_1RB_Left	21.03	/	/	13.94	/	/	<=38.45	Pass
		Edge_1RB_Right	21.46	/	/	14.37	/	/	<=38.45	Pass
		Outer_Full	21.09	/	/	14.00	/	/	<=38.45	Pass
		Inner_Full	21.64	/	/	14.55	/	/	<=38.45	Pass
		Inner_1RB_Left	21.90	/	/	14.81	/	/	<=38.45	Pass
		Inner_1RB_Right	22.59	/	/	15.50	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.72	/	/	13.63	/	/	<=38.45	Pass
		Edge_1RB_Right	21.60	/	/	14.51	/	/	<=38.45	Pass
		Outer_Full	21.43	/	/	14.34	/	/	<=38.45	Pass
		Inner_Full	22.19	/	/	15.10	/	/	<=38.45	Pass
		Inner_1RB_Left	21.70	/	/	14.61	/	/	<=38.45	Pass
		Inner_1RB_Right	22.95	/	/	15.86	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	21.12	/	/	14.03	/	/	<=38.45	Pass
		Edge_1RB_Right	21.27	/	/	14.18	/	/	<=38.45	Pass
		Outer_Full	21.55	/	/	14.46	/	/	<=38.45	Pass
		Inner_Full	22.72	/	/	15.63	/	/	<=38.45	Pass
		Inner_1RB_Left	22.10	/	/	15.01	/	/	<=38.45	Pass
		Inner_1RB_Right	22.38	/	/	15.29	/	/	<=38.45	Pass
CP-OFDM 16 QAM	831.5	Edge_1RB_Left	21.00	/	/	13.91	/	/	<=38.45	Pass
		Edge_1RB_Right	21.45	/	/	14.36	/	/	<=38.45	Pass
		Outer_Full	20.83	/	/	13.74	/	/	<=38.45	Pass
		Inner_Full	21.17	/	/	14.08	/	/	<=38.45	Pass
		Inner_1RB_Left	21.44	/	/	14.35	/	/	<=38.45	Pass
		Inner_1RB_Right	22.11	/	/	15.02	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.69	/	/	13.60	/	/	<=38.45	Pass

		Edge_1RB_Right	21.60	/	/	14.51	/	/	<=38.45	Pass
		Outer_Full	21.21	/	/	14.12	/	/	<=38.45	Pass
		Inner_Full	21.71	/	/	14.62	/	/	<=38.45	Pass
		Inner_1RB_Left	21.21	/	/	14.12	/	/	<=38.45	Pass
		Inner_1RB_Right	22.47	/	/	15.38	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	21.19	/	/	14.10	/	/	<=38.45	Pass
		Edge_1RB_Right	21.36	/	/	14.27	/	/	<=38.45	Pass
		Outer_Full	21.38	/	/	14.29	/	/	<=38.45	Pass
		Inner_Full	22.20	/	/	15.11	/	/	<=38.45	Pass
		Inner_1RB_Left	21.64	/	/	14.55	/	/	<=38.45	Pass
		Inner_1RB_Right	21.94	/	/	14.85	/	/	<=38.45	Pass
CP-OFDM 64 QAM	831.5	Edge_1RB_Left	21.01	/	/	13.92	/	/	<=38.45	Pass
		Edge_1RB_Right	20.98	/	/	13.89	/	/	<=38.45	Pass
		Outer_Full	20.88	/	/	13.79	/	/	<=38.45	Pass
		Inner_Full	20.76	/	/	13.67	/	/	<=38.45	Pass
		Inner_1RB_Left	20.98	/	/	13.89	/	/	<=38.45	Pass
		Inner_1RB_Right	20.99	/	/	13.90	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.71	/	/	13.62	/	/	<=38.45	Pass
		Edge_1RB_Right	21.23	/	/	14.14	/	/	<=38.45	Pass
		Outer_Full	21.06	/	/	13.97	/	/	<=38.45	Pass
		Inner_Full	21.08	/	/	13.99	/	/	<=38.45	Pass
		Inner_1RB_Left	20.77	/	/	13.68	/	/	<=38.45	Pass
		Inner_1RB_Right	21.07	/	/	13.98	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	20.99	/	/	13.90	/	/	<=38.45	Pass
		Edge_1RB_Right	20.87	/	/	13.78	/	/	<=38.45	Pass
		Outer_Full	21.02	/	/	13.93	/	/	<=38.45	Pass
		Inner_Full	21.02	/	/	13.93	/	/	<=38.45	Pass
		Inner_1RB_Left	20.98	/	/	13.89	/	/	<=38.45	Pass
		Inner_1RB_Right	20.89	/	/	13.80	/	/	<=38.45	Pass
CP-OFDM 256 QAM	831.5	Edge_1RB_Left	17.77	/	/	10.68	/	/	<=38.45	Pass
		Edge_1RB_Right	17.64	/	/	10.55	/	/	<=38.45	Pass
		Outer_Full	18.03	/	/	10.94	/	/	<=38.45	Pass
		Inner_Full	17.97	/	/	10.88	/	/	<=38.45	Pass
		Inner_1RB_Left	17.74	/	/	10.65	/	/	<=38.45	Pass
		Inner_1RB_Right	17.56	/	/	10.47	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	17.76	/	/	10.67	/	/	<=38.45	Pass
		Edge_1RB_Right	17.74	/	/	10.65	/	/	<=38.45	Pass
		Outer_Full	18.10	/	/	11.01	/	/	<=38.45	Pass
		Inner_Full	18.07	/	/	10.98	/	/	<=38.45	Pass
		Inner_1RB_Left	17.80	/	/	10.71	/	/	<=38.45	Pass
		Inner_1RB_Right	17.82	/	/	10.73	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	17.68	/	/	10.59	/	/	<=38.45	Pass
		Edge_1RB_Right	17.59	/	/	10.50	/	/	<=38.45	Pass
		Outer_Full	17.97	/	/	10.88	/	/	<=38.45	Pass
		Inner_Full	17.94	/	/	10.85	/	/	<=38.45	Pass
		Inner_1RB_Left	17.65	/	/	10.56	/	/	<=38.45	Pass
		Inner_1RB_Right	17.52	/	/	10.43	/	/	<=38.45	Pass
Note1: Antenna Gain: Ant0: -4.94dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.4 15k_SISO_20MHz_NTNV_ERP

5G NR n5 SCS=15kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	834	Edge_1RB_Left	22.41	/	/	15.32	/	/	<=38.45	Pass
		Edge_1RB_Right	23.35	/	/	16.26	/	/	<=38.45	Pass
		Outer_Full	22.68	/	/	15.59	/	/	<=38.45	Pass

		Inner_Full	23.41	/	/	16.32	/	/	<=38.45	Pass
		Inner_1RB_Left	23.24	/	/	16.15	/	/	<=38.45	Pass
		Inner_1RB_Right	23.90	/	/	16.81	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.24	/	/	15.15	/	/	<=38.45	Pass
		Edge_1RB_Right	23.30	/	/	16.21	/	/	<=38.45	Pass
		Outer_Full	22.99	/	/	15.90	/	/	<=38.45	Pass
		Inner_Full	23.77	/	/	16.68	/	/	<=38.45	Pass
		Inner_1RB_Left	23.17	/	/	16.08	/	/	<=38.45	Pass
		Inner_1RB_Right	24.04	/	/	16.95	/	/	<=38.45	Pass
	839	Edge_1RB_Left	22.25	/	/	15.16	/	/	<=38.45	Pass
		Edge_1RB_Right	22.80	/	/	15.71	/	/	<=38.45	Pass
		Outer_Full	23.11	/	/	16.02	/	/	<=38.45	Pass
		Inner_Full	24.01	/	/	16.92	/	/	<=38.45	Pass
		Inner_1RB_Left	23.13	/	/	16.04	/	/	<=38.45	Pass
		Inner_1RB_Right	23.69	/	/	16.60	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	834	Edge_1RB_Left	21.63	/	/	14.54	/	/	<=38.45	Pass
		Edge_1RB_Right	22.46	/	/	15.37	/	/	<=38.45	Pass
		Outer_Full	21.45	/	/	14.36	/	/	<=38.45	Pass
		Inner_Full	22.44	/	/	15.35	/	/	<=38.45	Pass
		Inner_1RB_Left	22.44	/	/	15.35	/	/	<=38.45	Pass
		Inner_1RB_Right	23.45	/	/	16.36	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.39	/	/	14.30	/	/	<=38.45	Pass
		Edge_1RB_Right	22.48	/	/	15.39	/	/	<=38.45	Pass
		Outer_Full	21.78	/	/	14.69	/	/	<=38.45	Pass
		Inner_Full	22.79	/	/	15.70	/	/	<=38.45	Pass
		Inner_1RB_Left	22.38	/	/	15.29	/	/	<=38.45	Pass
		Inner_1RB_Right	23.44	/	/	16.35	/	/	<=38.45	Pass
	839	Edge_1RB_Left	21.26	/	/	14.17	/	/	<=38.45	Pass
		Edge_1RB_Right	21.83	/	/	14.74	/	/	<=38.45	Pass
		Outer_Full	21.81	/	/	14.72	/	/	<=38.45	Pass
		Inner_Full	23.06	/	/	15.97	/	/	<=38.45	Pass
		Inner_1RB_Left	22.27	/	/	15.18	/	/	<=38.45	Pass
		Inner_1RB_Right	22.89	/	/	15.80	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	834	Edge_1RB_Left	21.01	/	/	13.92	/	/	<=38.45	Pass
		Edge_1RB_Right	21.94	/	/	14.85	/	/	<=38.45	Pass
		Outer_Full	20.94	/	/	13.85	/	/	<=38.45	Pass
		Inner_Full	21.02	/	/	13.93	/	/	<=38.45	Pass
		Inner_1RB_Left	20.94	/	/	13.85	/	/	<=38.45	Pass
		Inner_1RB_Right	21.96	/	/	14.87	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.88	/	/	13.79	/	/	<=38.45	Pass
		Edge_1RB_Right	21.95	/	/	14.86	/	/	<=38.45	Pass
		Outer_Full	21.26	/	/	14.17	/	/	<=38.45	Pass
		Inner_Full	21.39	/	/	14.30	/	/	<=38.45	Pass
		Inner_1RB_Left	20.87	/	/	13.78	/	/	<=38.45	Pass
		Inner_1RB_Right	21.97	/	/	14.88	/	/	<=38.45	Pass
	839	Edge_1RB_Left	20.71	/	/	13.62	/	/	<=38.45	Pass
		Edge_1RB_Right	21.37	/	/	14.28	/	/	<=38.45	Pass
		Outer_Full	21.30	/	/	14.21	/	/	<=38.45	Pass
		Inner_Full	21.68	/	/	14.59	/	/	<=38.45	Pass
		Inner_1RB_Left	20.75	/	/	13.66	/	/	<=38.45	Pass
		Inner_1RB_Right	21.45	/	/	14.36	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	834	Edge_1RB_Left	18.72	/	/	11.63	/	/	<=38.45	Pass
		Edge_1RB_Right	19.57	/	/	12.48	/	/	<=38.45	Pass
		Outer_Full	19.44	/	/	12.35	/	/	<=38.45	Pass
		Inner_Full	19.45	/	/	12.36	/	/	<=38.45	Pass
		Inner_1RB_Left	18.68	/	/	11.59	/	/	<=38.45	Pass
		Inner_1RB_Right	19.59	/	/	12.50	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	18.50	/	/	11.41	/	/	<=38.45	Pass
		Edge_1RB_Right	19.43	/	/	12.34	/	/	<=38.45	Pass

		Outer_Full	19.76	/	/	12.67	/	/	<=38.45	Pass
		Inner_Full	19.85	/	/	12.76	/	/	<=38.45	Pass
		Inner_1RB_Left	18.54	/	/	11.45	/	/	<=38.45	Pass
		Inner_1RB_Right	19.49	/	/	12.40	/	/	<=38.45	Pass
	839	Edge_1RB_Left	18.32	/	/	11.23	/	/	<=38.45	Pass
		Edge_1RB_Right	18.85	/	/	11.76	/	/	<=38.45	Pass
		Outer_Full	19.82	/	/	12.73	/	/	<=38.45	Pass
		Inner_Full	20.02	/	/	12.93	/	/	<=38.45	Pass
		Inner_1RB_Left	18.38	/	/	11.29	/	/	<=38.45	Pass
		Inner_1RB_Right	19.01	/	/	11.92	/	/	<=38.45	Pass
CP-OFDM QPSK	834	Edge_1RB_Left	21.06	/	/	13.97	/	/	<=38.45	Pass
		Edge_1RB_Right	21.46	/	/	14.37	/	/	<=38.45	Pass
		Outer_Full	21.15	/	/	14.06	/	/	<=38.45	Pass
		Inner_Full	21.86	/	/	14.77	/	/	<=38.45	Pass
		Inner_1RB_Left	22.01	/	/	14.92	/	/	<=38.45	Pass
		Inner_1RB_Right	22.88	/	/	15.79	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.91	/	/	13.82	/	/	<=38.45	Pass
		Edge_1RB_Right	21.61	/	/	14.52	/	/	<=38.45	Pass
		Outer_Full	21.37	/	/	14.28	/	/	<=38.45	Pass
		Inner_Full	22.20	/	/	15.11	/	/	<=38.45	Pass
		Inner_1RB_Left	21.83	/	/	14.74	/	/	<=38.45	Pass
		Inner_1RB_Right	22.84	/	/	15.75	/	/	<=38.45	Pass
	839	Edge_1RB_Left	20.76	/	/	13.67	/	/	<=38.45	Pass
		Edge_1RB_Right	21.31	/	/	14.22	/	/	<=38.45	Pass
		Outer_Full	21.38	/	/	14.29	/	/	<=38.45	Pass
		Inner_Full	22.36	/	/	15.27	/	/	<=38.45	Pass
		Inner_1RB_Left	21.73	/	/	14.64	/	/	<=38.45	Pass
		Inner_1RB_Right	22.37	/	/	15.28	/	/	<=38.45	Pass
CP-OFDM 16 QAM	834	Edge_1RB_Left	21.03	/	/	13.94	/	/	<=38.45	Pass
		Edge_1RB_Right	21.41	/	/	14.32	/	/	<=38.45	Pass
		Outer_Full	21.01	/	/	13.92	/	/	<=38.45	Pass
		Inner_Full	21.56	/	/	14.47	/	/	<=38.45	Pass
		Inner_1RB_Left	21.57	/	/	14.48	/	/	<=38.45	Pass
		Inner_1RB_Right	20.69	/	/	13.60	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.89	/	/	13.80	/	/	<=38.45	Pass
		Edge_1RB_Right	21.48	/	/	14.39	/	/	<=38.45	Pass
		Outer_Full	21.24	/	/	14.15	/	/	<=38.45	Pass
		Inner_Full	21.88	/	/	14.79	/	/	<=38.45	Pass
		Inner_1RB_Left	21.43	/	/	14.34	/	/	<=38.45	Pass
		Inner_1RB_Right	22.39	/	/	15.30	/	/	<=38.45	Pass
	839	Edge_1RB_Left	20.77	/	/	13.68	/	/	<=38.45	Pass
		Edge_1RB_Right	21.35	/	/	14.26	/	/	<=38.45	Pass
		Outer_Full	21.19	/	/	14.10	/	/	<=38.45	Pass
		Inner_Full	22.04	/	/	14.95	/	/	<=38.45	Pass
		Inner_1RB_Left	21.29	/	/	14.20	/	/	<=38.45	Pass
		Inner_1RB_Right	21.95	/	/	14.86	/	/	<=38.45	Pass
CP-OFDM 64 QAM	834	Edge_1RB_Left	21.02	/	/	13.93	/	/	<=38.45	Pass
		Edge_1RB_Right	21.00	/	/	13.91	/	/	<=38.45	Pass
		Outer_Full	21.03	/	/	13.94	/	/	<=38.45	Pass
		Inner_Full	20.95	/	/	13.86	/	/	<=38.45	Pass
		Inner_1RB_Left	21.10	/	/	14.01	/	/	<=38.45	Pass
		Inner_1RB_Right	20.99	/	/	13.90	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.96	/	/	13.87	/	/	<=38.45	Pass
		Edge_1RB_Right	21.06	/	/	13.97	/	/	<=38.45	Pass
		Outer_Full	21.04	/	/	13.95	/	/	<=38.45	Pass
		Inner_Full	21.07	/	/	13.98	/	/	<=38.45	Pass
		Inner_1RB_Left	20.93	/	/	13.84	/	/	<=38.45	Pass
		Inner_1RB_Right	21.05	/	/	13.96	/	/	<=38.45	Pass
	839	Edge_1RB_Left	20.62	/	/	13.53	/	/	<=38.45	Pass

		Edge_1RB_Right	20.86	/	/	13.77	/	/	<=38.45	Pass
		Outer_Full	21.10	/	/	14.01	/	/	<=38.45	Pass
		Inner_Full	21.05	/	/	13.96	/	/	<=38.45	Pass
		Inner_1RB_Left	20.64	/	/	13.55	/	/	<=38.45	Pass
		Inner_1RB_Right	20.87	/	/	13.78	/	/	<=38.45	Pass
CP-OFDM 256 QAM	834	Edge_1RB_Left	17.66	/	/	10.57	/	/	<=38.45	Pass
		Edge_1RB_Right	17.80	/	/	10.71	/	/	<=38.45	Pass
		Outer_Full	18.10	/	/	11.01	/	/	<=38.45	Pass
		Inner_Full	18.03	/	/	10.94	/	/	<=38.45	Pass
		Inner_1RB_Left	17.68	/	/	10.59	/	/	<=38.45	Pass
		Inner_1RB_Right	17.70	/	/	10.61	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	15.93	/	/	8.84	/	/	<=38.45	Pass
		Edge_1RB_Right	17.77	/	/	10.68	/	/	<=38.45	Pass
		Outer_Full	18.06	/	/	10.97	/	/	<=38.45	Pass
		Inner_Full	18.10	/	/	11.01	/	/	<=38.45	Pass
		Inner_1RB_Left	17.67	/	/	10.58	/	/	<=38.45	Pass
		Inner_1RB_Right	17.80	/	/	10.71	/	/	<=38.45	Pass
	839	Edge_1RB_Left	17.32	/	/	10.23	/	/	<=38.45	Pass
		Edge_1RB_Right	17.65	/	/	10.56	/	/	<=38.45	Pass
		Outer_Full	18.03	/	/	10.94	/	/	<=38.45	Pass
		Inner_Full	17.95	/	/	10.86	/	/	<=38.45	Pass
		Inner_1RB_Left	17.39	/	/	10.30	/	/	<=38.45	Pass
		Inner_1RB_Right	17.67	/	/	10.58	/	/	<=38.45	Pass
Note1: Antenna Gain: Ant0: -4.94dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_5MHz

5G NR n5 SCS=15kHz SISO 5MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	836.5	Outer_Full	20	LV	-2.20	-0.0026	>=-2.5 & <=2.5	Pass
				HV	-3.30	-0.0039	>=-2.5 & <=2.5	Pass
			-30	NV	0.70	0.0008	>=-2.5 & <=2.5	Pass
			-20	NV	-4.00	-0.0048	>=-2.5 & <=2.5	Pass
			-10	NV	-5.20	-0.0062	>=-2.5 & <=2.5	Pass
			0	NV	-5.50	-0.0066	>=-2.5 & <=2.5	Pass
			10	NV	-6.60	-0.0079	>=-2.5 & <=2.5	Pass
			20	NV	-3.80	-0.0045	>=-2.5 & <=2.5	Pass
			30	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass
			40	NV	-1.90	-0.0023	>=-2.5 & <=2.5	Pass
			50	NV	-3.90	-0.0047	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	20	LV	-2.90	-0.0035	>=-2.5 & <=2.5	Pass
				HV	-6.70	-0.0080	>=-2.5 & <=2.5	Pass
			-30	NV	3.10	0.0037	>=-2.5 & <=2.5	Pass
			-20	NV	-5.50	-0.0066	>=-2.5 & <=2.5	Pass
			-10	NV	-2.70	-0.0032	>=-2.5 & <=2.5	Pass
			0	NV	-5.30	-0.0063	>=-2.5 & <=2.5	Pass
			10	NV	-7.00	-0.0084	>=-2.5 & <=2.5	Pass
			20	NV	-1.50	-0.0018	>=-2.5 & <=2.5	Pass
			30	NV	-5.20	-0.0062	>=-2.5 & <=2.5	Pass
			40	NV	-2.70	-0.0032	>=-2.5 & <=2.5	Pass
			50	NV	-3.40	-0.0041	>=-2.5 & <=2.5	Pass

DFT-s-OFDM 64 QAM	836.5	Outer_Full	20	LV	-3.00	-0.0036	>=-2.5 & <=2.5	Pass
				HV	-3.10	-0.0037	>=-2.5 & <=2.5	Pass
			-30	NV	-5.80	-0.0069	>=-2.5 & <=2.5	Pass
			-20	NV	-2.10	-0.0025	>=-2.5 & <=2.5	Pass
			-10	NV	-5.30	-0.0063	>=-2.5 & <=2.5	Pass
			0	NV	-3.80	-0.0045	>=-2.5 & <=2.5	Pass
			10	NV	-0.80	-0.0010	>=-2.5 & <=2.5	Pass
			20	NV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass
			30	NV	-3.50	-0.0042	>=-2.5 & <=2.5	Pass
			40	NV	-5.20	-0.0062	>=-2.5 & <=2.5	Pass
			50	NV	-0.90	-0.0011	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	20	LV	-4.20	-0.0050	>=-2.5 & <=2.5	Pass
				HV	-4.20	-0.0050	>=-2.5 & <=2.5	Pass
			-30	NV	-4.60	-0.0055	>=-2.5 & <=2.5	Pass
			-20	NV	-6.30	-0.0075	>=-2.5 & <=2.5	Pass
			-10	NV	-3.10	-0.0037	>=-2.5 & <=2.5	Pass
			0	NV	-4.60	-0.0055	>=-2.5 & <=2.5	Pass
			10	NV	-2.90	-0.0035	>=-2.5 & <=2.5	Pass
			20	NV	-5.90	-0.0071	>=-2.5 & <=2.5	Pass
			30	NV	-5.90	-0.0071	>=-2.5 & <=2.5	Pass
			40	NV	3.40	0.0041	>=-2.5 & <=2.5	Pass
			50	NV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	836.5	Outer_Full	20	LV	-5.80	-0.0069	>=-2.5 & <=2.5	Pass
				HV	-3.80	-0.0045	>=-2.5 & <=2.5	Pass
			-30	NV	2.70	0.0032	>=-2.5 & <=2.5	Pass
			-20	NV	-3.80	-0.0045	>=-2.5 & <=2.5	Pass
			-10	NV	-3.80	-0.0045	>=-2.5 & <=2.5	Pass
			0	NV	-5.20	-0.0062	>=-2.5 & <=2.5	Pass
			10	NV	-6.00	-0.0072	>=-2.5 & <=2.5	Pass
			20	NV	-7.50	-0.0090	>=-2.5 & <=2.5	Pass
			30	NV	-6.00	-0.0072	>=-2.5 & <=2.5	Pass
			40	NV	-6.50	-0.0078	>=-2.5 & <=2.5	Pass
			50	NV	-2.20	-0.0026	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	20	LV	-6.00	-0.0072	>=-2.5 & <=2.5	Pass
				HV	-6.50	-0.0078	>=-2.5 & <=2.5	Pass
			-30	NV	-5.50	-0.0066	>=-2.5 & <=2.5	Pass
			-20	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			-10	NV	-5.70	-0.0068	>=-2.5 & <=2.5	Pass
			0	NV	-2.80	-0.0033	>=-2.5 & <=2.5	Pass
			10	NV	-7.20	-0.0086	>=-2.5 & <=2.5	Pass
			20	NV	-2.50	-0.0030	>=-2.5 & <=2.5	Pass
			30	NV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass
			40	NV	-2.50	-0.0030	>=-2.5 & <=2.5	Pass
			50	NV	-3.50	-0.0042	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	20	LV	-5.70	-0.0068	>=-2.5 & <=2.5	Pass
				HV	-5.30	-0.0063	>=-2.5 & <=2.5	Pass
			-30	NV	-4.30	-0.0051	>=-2.5 & <=2.5	Pass
			-20	NV	-5.40	-0.0065	>=-2.5 & <=2.5	Pass
			-10	NV	-3.60	-0.0043	>=-2.5 & <=2.5	Pass
			0	NV	-7.60	-0.0091	>=-2.5 & <=2.5	Pass
			10	NV	-8.00	-0.0096	>=-2.5 & <=2.5	Pass
			20	NV	-3.70	-0.0044	>=-2.5 & <=2.5	Pass
			30	NV	-3.70	-0.0044	>=-2.5 & <=2.5	Pass
			40	NV	-5.10	-0.0061	>=-2.5 & <=2.5	Pass
			50	NV	-5.60	-0.0067	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	20	LV	-4.00	-0.0048	>=-2.5 & <=2.5	Pass
				HV	-2.10	-0.0025	>=-2.5 & <=2.5	Pass
			-30	NV	-2.40	-0.0029	>=-2.5 & <=2.5	Pass
			-20	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass

			-10	NV	-3.40	-0.0041	>=-2.5 & <=2.5	Pass
			0	NV	-2.80	-0.0033	>=-2.5 & <=2.5	Pass
			10	NV	-4.00	-0.0048	>=-2.5 & <=2.5	Pass
			20	NV	-3.60	-0.0043	>=-2.5 & <=2.5	Pass
			30	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			40	NV	-4.60	-0.0055	>=-2.5 & <=2.5	Pass
			50	NV	-6.30	-0.0075	>=-2.5 & <=2.5	Pass

2.1.2 15k_SISO_10MHz

5G NR n5 SCS=15kHz SISO 10MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	836.5	Outer_Full	20	LV	-6.40	-0.0077	>=-2.5 & <=2.5	Pass
				HV	-6.30	-0.0075	>=-2.5 & <=2.5	Pass
			-30	NV	-6.00	-0.0072	>=-2.5 & <=2.5	Pass
			-20	NV	-5.10	-0.0061	>=-2.5 & <=2.5	Pass
			-10	NV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
			0	NV	-4.70	-0.0056	>=-2.5 & <=2.5	Pass
			10	NV	-8.00	-0.0096	>=-2.5 & <=2.5	Pass
			20	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass
			30	NV	-9.00	-0.0108	>=-2.5 & <=2.5	Pass
			40	NV	-6.40	-0.0077	>=-2.5 & <=2.5	Pass
			50	NV	-8.10	-0.0097	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	20	LV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass
				HV	-6.00	-0.0072	>=-2.5 & <=2.5	Pass
			-30	NV	-4.30	-0.0051	>=-2.5 & <=2.5	Pass
			-20	NV	-6.50	-0.0078	>=-2.5 & <=2.5	Pass
			-10	NV	-6.20	-0.0074	>=-2.5 & <=2.5	Pass
			0	NV	-5.80	-0.0069	>=-2.5 & <=2.5	Pass
			10	NV	-5.90	-0.0071	>=-2.5 & <=2.5	Pass
			20	NV	-7.90	-0.0094	>=-2.5 & <=2.5	Pass
			30	NV	-2.50	-0.0030	>=-2.5 & <=2.5	Pass
			40	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass
			50	NV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	20	LV	-3.90	-0.0047	>=-2.5 & <=2.5	Pass
				HV	-6.30	-0.0075	>=-2.5 & <=2.5	Pass
			-30	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			-20	NV	-7.10	-0.0085	>=-2.5 & <=2.5	Pass
			-10	NV	-4.20	-0.0050	>=-2.5 & <=2.5	Pass
			0	NV	-7.80	-0.0093	>=-2.5 & <=2.5	Pass
			10	NV	-10.40	-0.0124	>=-2.5 & <=2.5	Pass
			20	NV	-6.50	-0.0078	>=-2.5 & <=2.5	Pass
			30	NV	-6.20	-0.0074	>=-2.5 & <=2.5	Pass
			40	NV	-5.40	-0.0065	>=-2.5 & <=2.5	Pass
			50	NV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	20	LV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass
				HV	-4.60	-0.0055	>=-2.5 & <=2.5	Pass
			-30	NV	-3.20	-0.0038	>=-2.5 & <=2.5	Pass
			-20	NV	-6.10	-0.0073	>=-2.5 & <=2.5	Pass
			-10	NV	-6.50	-0.0078	>=-2.5 & <=2.5	Pass
			0	NV	1.60	0.0019	>=-2.5 & <=2.5	Pass
			10	NV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
			20	NV	-3.00	-0.0036	>=-2.5 & <=2.5	Pass
			30	NV	1.00	0.0012	>=-2.5 & <=2.5	Pass
			40	NV	-3.50	-0.0042	>=-2.5 & <=2.5	Pass
			50	NV	-3.00	-0.0036	>=-2.5 & <=2.5	Pass

CP-OFDM QPSK	836.5	Outer_Full	20	LV	-2.80	-0.0033	>=-2.5 & <=2.5	Pass
				HV	-4.90	-0.0059	>=-2.5 & <=2.5	Pass
			-30	NV	-2.30	-0.0027	>=-2.5 & <=2.5	Pass
			-20	NV	-5.40	-0.0065	>=-2.5 & <=2.5	Pass
			-10	NV	-2.90	-0.0035	>=-2.5 & <=2.5	Pass
			0	NV	-5.70	-0.0068	>=-2.5 & <=2.5	Pass
			10	NV	-4.00	-0.0048	>=-2.5 & <=2.5	Pass
			20	NV	-3.80	-0.0045	>=-2.5 & <=2.5	Pass
			30	NV	-4.70	-0.0056	>=-2.5 & <=2.5	Pass
			40	NV	-5.40	-0.0065	>=-2.5 & <=2.5	Pass
			50	NV	-4.60	-0.0055	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	20	LV	-3.10	-0.0037	>=-2.5 & <=2.5	Pass
				HV	-3.50	-0.0042	>=-2.5 & <=2.5	Pass
			-30	NV	-2.70	-0.0032	>=-2.5 & <=2.5	Pass
			-20	NV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
			-10	NV	-4.30	-0.0051	>=-2.5 & <=2.5	Pass
			0	NV	-7.30	-0.0087	>=-2.5 & <=2.5	Pass
			10	NV	-3.70	-0.0044	>=-2.5 & <=2.5	Pass
			20	NV	-3.90	-0.0047	>=-2.5 & <=2.5	Pass
			30	NV	-5.40	-0.0065	>=-2.5 & <=2.5	Pass
			40	NV	-3.20	-0.0038	>=-2.5 & <=2.5	Pass
			50	NV	2.30	0.0027	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	20	LV	-8.50	-0.0102	>=-2.5 & <=2.5	Pass
				HV	-5.70	-0.0068	>=-2.5 & <=2.5	Pass
			-30	NV	-8.10	-0.0097	>=-2.5 & <=2.5	Pass
			-20	NV	-5.20	-0.0062	>=-2.5 & <=2.5	Pass
			-10	NV	-2.50	-0.0030	>=-2.5 & <=2.5	Pass
			0	NV	-7.20	-0.0086	>=-2.5 & <=2.5	Pass
			10	NV	-3.80	-0.0045	>=-2.5 & <=2.5	Pass
			20	NV	-5.70	-0.0068	>=-2.5 & <=2.5	Pass
			30	NV	1.40	0.0017	>=-2.5 & <=2.5	Pass
			40	NV	-5.10	-0.0061	>=-2.5 & <=2.5	Pass
			50	NV	-6.10	-0.0073	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	20	LV	-6.80	-0.0081	>=-2.5 & <=2.5	Pass
				HV	-2.40	-0.0029	>=-2.5 & <=2.5	Pass
			-30	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass
			-20	NV	-3.10	-0.0037	>=-2.5 & <=2.5	Pass
			-10	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			0	NV	-6.70	-0.0080	>=-2.5 & <=2.5	Pass
			10	NV	-4.70	-0.0056	>=-2.5 & <=2.5	Pass
			20	NV	-4.70	-0.0056	>=-2.5 & <=2.5	Pass
			30	NV	-4.70	-0.0056	>=-2.5 & <=2.5	Pass
			40	NV	-7.70	-0.0092	>=-2.5 & <=2.5	Pass
			50	NV	-7.10	-0.0085	>=-2.5 & <=2.5	Pass

2.1.3 15k_SISO_15MHz

5G NR n5 SCS=15kHz SISO 15MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	836.5	Outer_Full	20	LV	-4.00	-0.0048	>=-2.5 & <=2.5	Pass
				HV	-9.20	-0.0110	>=-2.5 & <=2.5	Pass
			-30	NV	-8.90	-0.0106	>=-2.5 & <=2.5	Pass
			-20	NV	-6.20	-0.0074	>=-2.5 & <=2.5	Pass
			-10	NV	-7.00	-0.0084	>=-2.5 & <=2.5	Pass
			0	NV	-12.00	-0.0143	>=-2.5 & <=2.5	Pass
			10	NV	-7.10	-0.0085	>=-2.5 & <=2.5	Pass

			20	NV	-10.50	-0.0126	>=-2.5 & <=2.5	Pass
			30	NV	-11.00	-0.0132	>=-2.5 & <=2.5	Pass
			40	NV	-8.30	-0.0099	>=-2.5 & <=2.5	Pass
			50	NV	-6.50	-0.0078	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	20	LV	-7.70	-0.0092	>=-2.5 & <=2.5	Pass
				HV	-8.70	-0.0104	>=-2.5 & <=2.5	Pass
			-30	NV	-6.10	-0.0073	>=-2.5 & <=2.5	Pass
			-20	NV	-7.40	-0.0088	>=-2.5 & <=2.5	Pass
			-10	NV	-7.60	-0.0091	>=-2.5 & <=2.5	Pass
			0	NV	-9.50	-0.0114	>=-2.5 & <=2.5	Pass
			10	NV	-7.00	-0.0084	>=-2.5 & <=2.5	Pass
			20	NV	-7.60	-0.0091	>=-2.5 & <=2.5	Pass
			30	NV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass
			40	NV	-7.30	-0.0087	>=-2.5 & <=2.5	Pass
			50	NV	-9.80	-0.0117	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	20	LV	-5.90	-0.0071	>=-2.5 & <=2.5	Pass
				HV	-7.80	-0.0093	>=-2.5 & <=2.5	Pass
			-30	NV	-3.90	-0.0047	>=-2.5 & <=2.5	Pass
			-20	NV	-8.00	-0.0096	>=-2.5 & <=2.5	Pass
			-10	NV	-9.40	-0.0112	>=-2.5 & <=2.5	Pass
			0	NV	-9.20	-0.0110	>=-2.5 & <=2.5	Pass
			10	NV	-8.60	-0.0103	>=-2.5 & <=2.5	Pass
			20	NV	-9.50	-0.0114	>=-2.5 & <=2.5	Pass
			30	NV	-9.50	-0.0114	>=-2.5 & <=2.5	Pass
			40	NV	-11.20	-0.0134	>=-2.5 & <=2.5	Pass
			50	NV	-7.90	-0.0094	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	20	LV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
				HV	-2.80	-0.0033	>=-2.5 & <=2.5	Pass
			-30	NV	-2.20	-0.0026	>=-2.5 & <=2.5	Pass
			-20	NV	-7.40	-0.0088	>=-2.5 & <=2.5	Pass
			-10	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass
			0	NV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass
			10	NV	-4.60	-0.0055	>=-2.5 & <=2.5	Pass
			20	NV	-5.60	-0.0067	>=-2.5 & <=2.5	Pass
			30	NV	-5.90	-0.0071	>=-2.5 & <=2.5	Pass
			40	NV	-4.00	-0.0048	>=-2.5 & <=2.5	Pass
			50	NV	-5.60	-0.0067	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	836.5	Outer_Full	20	LV	-5.60	-0.0067	>=-2.5 & <=2.5	Pass
				HV	-5.30	-0.0063	>=-2.5 & <=2.5	Pass
			-30	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			-20	NV	-6.20	-0.0074	>=-2.5 & <=2.5	Pass
			-10	NV	-5.10	-0.0061	>=-2.5 & <=2.5	Pass
			0	NV	-6.90	-0.0082	>=-2.5 & <=2.5	Pass
			10	NV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
			20	NV	-7.80	-0.0093	>=-2.5 & <=2.5	Pass
			30	NV	-7.00	-0.0084	>=-2.5 & <=2.5	Pass
			40	NV	-5.90	-0.0071	>=-2.5 & <=2.5	Pass
			50	NV	-5.50	-0.0066	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	20	LV	-1.80	-0.0022	>=-2.5 & <=2.5	Pass
				HV	1.40	0.0017	>=-2.5 & <=2.5	Pass
			-30	NV	-1.60	-0.0019	>=-2.5 & <=2.5	Pass
			-20	NV	-1.40	-0.0017	>=-2.5 & <=2.5	Pass
			-10	NV	-8.90	-0.0106	>=-2.5 & <=2.5	Pass
			0	NV	-1.40	-0.0017	>=-2.5 & <=2.5	Pass
			10	NV	-1.50	-0.0018	>=-2.5 & <=2.5	Pass
			20	NV	-5.40	-0.0065	>=-2.5 & <=2.5	Pass
			30	NV	-4.00	-0.0048	>=-2.5 & <=2.5	Pass
			40	NV	-3.40	-0.0041	>=-2.5 & <=2.5	Pass
			50	NV	-3.50	-0.0042	>=-2.5 & <=2.5	Pass

CP-OFDM 64 QAM	836.5	Outer_Full	20	LV	-6.20	-0.0074	>=-2.5 & <=2.5	Pass
				HV	-5.30	-0.0063	>=-2.5 & <=2.5	Pass
			-30	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			-20	NV	-8.00	-0.0096	>=-2.5 & <=2.5	Pass
			-10	NV	-9.60	-0.0115	>=-2.5 & <=2.5	Pass
			0	NV	-7.40	-0.0088	>=-2.5 & <=2.5	Pass
			10	NV	1.30	0.0016	>=-2.5 & <=2.5	Pass
			20	NV	-2.70	-0.0032	>=-2.5 & <=2.5	Pass
			30	NV	-5.50	-0.0066	>=-2.5 & <=2.5	Pass
			40	NV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
			50	NV	-4.70	-0.0056	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	20	LV	-2.40	-0.0029	>=-2.5 & <=2.5	Pass
				HV	-8.30	-0.0099	>=-2.5 & <=2.5	Pass
			-30	NV	-6.80	-0.0081	>=-2.5 & <=2.5	Pass
			-20	NV	-5.50	-0.0066	>=-2.5 & <=2.5	Pass
			-10	NV	-6.40	-0.0077	>=-2.5 & <=2.5	Pass
			0	NV	-6.00	-0.0072	>=-2.5 & <=2.5	Pass
			10	NV	-7.10	-0.0085	>=-2.5 & <=2.5	Pass
			20	NV	-2.90	-0.0035	>=-2.5 & <=2.5	Pass
			30	NV	-2.20	-0.0026	>=-2.5 & <=2.5	Pass
			40	NV	-1.50	-0.0018	>=-2.5 & <=2.5	Pass
			50	NV	-6.20	-0.0074	>=-2.5 & <=2.5	Pass

2.1.4 15k_SISO_20MHz

5G NR n5 SCS=15kHz SISO 20MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	836.5	Outer_Full	20	LV	-10.90	-0.0130	>=-2.5 & <=2.5	Pass
				HV	-11.20	-0.0134	>=-2.5 & <=2.5	Pass
			-30	NV	-8.90	-0.0106	>=-2.5 & <=2.5	Pass
			-20	NV	-11.10	-0.0133	>=-2.5 & <=2.5	Pass
			-10	NV	-11.20	-0.0134	>=-2.5 & <=2.5	Pass
			0	NV	-8.70	-0.0104	>=-2.5 & <=2.5	Pass
			10	NV	-10.70	-0.0128	>=-2.5 & <=2.5	Pass
			20	NV	-8.60	-0.0103	>=-2.5 & <=2.5	Pass
			30	NV	-12.50	-0.0149	>=-2.5 & <=2.5	Pass
			40	NV	-7.70	-0.0092	>=-2.5 & <=2.5	Pass
			50	NV	-7.70	-0.0092	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	20	LV	-12.40	-0.0148	>=-2.5 & <=2.5	Pass
				HV	-9.00	-0.0108	>=-2.5 & <=2.5	Pass
			-30	NV	-6.40	-0.0077	>=-2.5 & <=2.5	Pass
			-20	NV	-13.40	-0.0160	>=-2.5 & <=2.5	Pass
			-10	NV	-9.60	-0.0115	>=-2.5 & <=2.5	Pass
			0	NV	-8.00	-0.0096	>=-2.5 & <=2.5	Pass
			10	NV	-10.70	-0.0128	>=-2.5 & <=2.5	Pass
			20	NV	-8.80	-0.0105	>=-2.5 & <=2.5	Pass
			30	NV	-10.60	-0.0127	>=-2.5 & <=2.5	Pass
			40	NV	-10.70	-0.0128	>=-2.5 & <=2.5	Pass
			50	NV	-10.90	-0.0130	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	20	LV	-9.00	-0.0108	>=-2.5 & <=2.5	Pass
				HV	-11.20	-0.0134	>=-2.5 & <=2.5	Pass
			-30	NV	-6.30	-0.0075	>=-2.5 & <=2.5	Pass
			-20	NV	-14.00	-0.0167	>=-2.5 & <=2.5	Pass
			-10	NV	-9.30	-0.0111	>=-2.5 & <=2.5	Pass
			0	NV	-8.00	-0.0096	>=-2.5 & <=2.5	Pass
			10	NV	-10.50	-0.0126	>=-2.5 & <=2.5	Pass

			20	NV	-11.00	-0.0132	>=-2.5 & <=2.5	Pass
			30	NV	-13.50	-0.0161	>=-2.5 & <=2.5	Pass
			40	NV	-8.10	-0.0097	>=-2.5 & <=2.5	Pass
			50	NV	-7.40	-0.0088	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	20	LV	-4.20	-0.0050	>=-2.5 & <=2.5	Pass
				HV	-3.00	-0.0036	>=-2.5 & <=2.5	Pass
			-30	NV	1.70	0.0020	>=-2.5 & <=2.5	Pass
			-20	NV	-3.50	-0.0042	>=-2.5 & <=2.5	Pass
			-10	NV	-5.50	-0.0066	>=-2.5 & <=2.5	Pass
			0	NV	-5.50	-0.0066	>=-2.5 & <=2.5	Pass
			10	NV	-4.20	-0.0050	>=-2.5 & <=2.5	Pass
			20	NV	-3.60	-0.0043	>=-2.5 & <=2.5	Pass
			30	NV	-9.00	-0.0108	>=-2.5 & <=2.5	Pass
			40	NV	-3.60	-0.0043	>=-2.5 & <=2.5	Pass
			50	NV	-2.30	-0.0027	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	836.5	Outer_Full	20	LV	-5.60	-0.0067	>=-2.5 & <=2.5	Pass
				HV	-3.40	-0.0041	>=-2.5 & <=2.5	Pass
			-30	NV	-6.00	-0.0072	>=-2.5 & <=2.5	Pass
			-20	NV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
			-10	NV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
			0	NV	-2.10	-0.0025	>=-2.5 & <=2.5	Pass
			10	NV	-3.20	-0.0038	>=-2.5 & <=2.5	Pass
			20	NV	-6.30	-0.0075	>=-2.5 & <=2.5	Pass
			30	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			40	NV	-3.40	-0.0041	>=-2.5 & <=2.5	Pass
			50	NV	-3.50	-0.0042	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	20	LV	-4.30	-0.0051	>=-2.5 & <=2.5	Pass
				HV	-3.30	-0.0039	>=-2.5 & <=2.5	Pass
			-30	NV	-2.70	-0.0032	>=-2.5 & <=2.5	Pass
			-20	NV	-4.30	-0.0051	>=-2.5 & <=2.5	Pass
			-10	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass
			0	NV	-7.30	-0.0087	>=-2.5 & <=2.5	Pass
			10	NV	-4.60	-0.0055	>=-2.5 & <=2.5	Pass
			20	NV	-1.40	-0.0017	>=-2.5 & <=2.5	Pass
			30	NV	-5.90	-0.0071	>=-2.5 & <=2.5	Pass
			40	NV	-3.20	-0.0038	>=-2.5 & <=2.5	Pass
			50	NV	-7.70	-0.0092	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	20	LV	-2.00	-0.0024	>=-2.5 & <=2.5	Pass
				HV	0.80	0.0010	>=-2.5 & <=2.5	Pass
			-30	NV	-4.60	-0.0055	>=-2.5 & <=2.5	Pass
			-20	NV	-8.20	-0.0098	>=-2.5 & <=2.5	Pass
			-10	NV	-6.70	-0.0080	>=-2.5 & <=2.5	Pass
			0	NV	-3.20	-0.0038	>=-2.5 & <=2.5	Pass
			10	NV	-7.40	-0.0088	>=-2.5 & <=2.5	Pass
			20	NV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass
			30	NV	-3.50	-0.0042	>=-2.5 & <=2.5	Pass
			40	NV	-2.90	-0.0035	>=-2.5 & <=2.5	Pass
			50	NV	3.10	0.0037	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	20	LV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
				HV	2.40	0.0029	>=-2.5 & <=2.5	Pass
			-30	NV	-3.20	-0.0038	>=-2.5 & <=2.5	Pass
			-20	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			-10	NV	-6.70	-0.0080	>=-2.5 & <=2.5	Pass
			0	NV	-4.30	-0.0051	>=-2.5 & <=2.5	Pass
			10	NV	-5.60	-0.0067	>=-2.5 & <=2.5	Pass
			20	NV	-2.40	-0.0029	>=-2.5 & <=2.5	Pass
			30	NV	-3.60	-0.0043	>=-2.5 & <=2.5	Pass
			40	NV	-5.60	-0.0067	>=-2.5 & <=2.5	Pass
			50	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15k_SISO_5MHz_NTNV

5G NR n5 SCS=15kHz SISO 5MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	826.5	Outer_Full	4.55	5.29	/	Pass
	836.5	Outer_Full	4.55	5.43	/	Pass
	846.5	Outer_Full	4.53	5.25	/	Pass
DFT-s-OFDM 16 QAM	826.5	Outer_Full	4.59	5.43	/	Pass
	836.5	Outer_Full	4.58	5.42	/	Pass
	846.5	Outer_Full	4.60	5.42	/	Pass
DFT-s-OFDM 64 QAM	826.5	Outer_Full	4.53	4.89	/	Pass
	836.5	Outer_Full	4.57	5.38	/	Pass
	846.5	Outer_Full	4.55	5.29	/	Pass
DFT-s-OFDM 256 QAM	826.5	Outer_Full	4.58	5.36	/	Pass
	836.5	Outer_Full	4.61	5.41	/	Pass
	846.5	Outer_Full	4.56	5.33	/	Pass
CP-OFDM QPSK	826.5	Outer_Full	4.55	5.34	/	Pass
	836.5	Outer_Full	4.54	5.24	/	Pass
	846.5	Outer_Full	4.53	5.34	/	Pass
CP-OFDM 16 QAM	826.5	Outer_Full	4.57	5.43	/	Pass
	836.5	Outer_Full	4.61	5.41	/	Pass
	846.5	Outer_Full	4.57	5.38	/	Pass
CP-OFDM 64 QAM	826.5	Outer_Full	4.54	5.31	/	Pass
	836.5	Outer_Full	4.51	5.14	/	Pass
	846.5	Outer_Full	4.54	5.28	/	Pass
CP-OFDM 256 QAM	826.5	Outer_Full	4.56	5.35	/	Pass
	836.5	Outer_Full	4.57	5.40	/	Pass
	846.5	Outer_Full	4.55	5.39	/	Pass

4.1.2 15k_SISO_10MHz_NTNV

5G NR n5 SCS=15kHz SISO 10MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	829	Outer_Full	9.07	10.05	/	Pass
	836.5	Outer_Full	9.06	10.04	/	Pass
	844	Outer_Full	9.04	10.02	/	Pass
DFT-s-OFDM 16 QAM	829	Outer_Full	9.05	9.98	/	Pass
	836.5	Outer_Full	9.06	9.93	/	Pass
	844	Outer_Full	9.02	10.06	/	Pass
DFT-s-OFDM 64 QAM	829	Outer_Full	9.06	9.98	/	Pass
	836.5	Outer_Full	9.05	10.01	/	Pass
	844	Outer_Full	9.05	9.95	/	Pass
DFT-s-OFDM 256 QAM	829	Outer_Full	9.05	10.04	/	Pass
	836.5	Outer_Full	9.03	9.92	/	Pass
	844	Outer_Full	9.03	9.96	/	Pass
CP-OFDM QPSK	829	Outer_Full	9.39	10.39	/	Pass
	836.5	Outer_Full	9.36	10.31	/	Pass
	844	Outer_Full	9.34	10.37	/	Pass

CP-OFDM 16 QAM	829	Outer_Full	9.40	10.37	/	Pass
	836.5	Outer_Full	9.39	10.35	/	Pass
	844	Outer_Full	9.39	10.32	/	Pass
CP-OFDM 64 QAM	829	Outer_Full	9.36	10.39	/	Pass
	836.5	Outer_Full	9.34	10.28	/	Pass
	844	Outer_Full	9.31	10.21	/	Pass
CP-OFDM 256 QAM	829	Outer_Full	9.38	10.46	/	Pass
	836.5	Outer_Full	9.37	10.41	/	Pass
	844	Outer_Full	9.35	10.35	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n5 SCS=15kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	831.5	Outer_Full	13.64	14.97	/	Pass
	836.5	Outer_Full	13.63	14.85	/	Pass
	841.5	Outer_Full	13.60	14.88	/	Pass
DFT-s-OFDM 16 QAM	831.5	Outer_Full	13.64	14.88	/	Pass
	836.5	Outer_Full	13.60	14.81	/	Pass
	841.5	Outer_Full	13.58	14.77	/	Pass
DFT-s-OFDM 64 QAM	831.5	Outer_Full	13.58	14.82	/	Pass
	836.5	Outer_Full	13.54	14.75	/	Pass
	841.5	Outer_Full	13.51	14.76	/	Pass
DFT-s-OFDM 256 QAM	831.5	Outer_Full	13.62	14.84	/	Pass
	836.5	Outer_Full	13.59	14.78	/	Pass
	841.5	Outer_Full	13.58	14.72	/	Pass
CP-OFDM QPSK	831.5	Outer_Full	14.29	15.48	/	Pass
	836.5	Outer_Full	14.26	15.47	/	Pass
	841.5	Outer_Full	14.21	15.36	/	Pass
CP-OFDM 16 QAM	831.5	Outer_Full	14.27	15.53	/	Pass
	836.5	Outer_Full	14.21	15.41	/	Pass
	841.5	Outer_Full	14.18	15.43	/	Pass
CP-OFDM 64 QAM	831.5	Outer_Full	14.26	15.56	/	Pass
	836.5	Outer_Full	14.22	15.44	/	Pass
	841.5	Outer_Full	14.20	15.38	/	Pass
CP-OFDM 256 QAM	831.5	Outer_Full	14.26	15.53	/	Pass
	836.5	Outer_Full	14.23	15.53	/	Pass
	841.5	Outer_Full	14.21	15.43	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

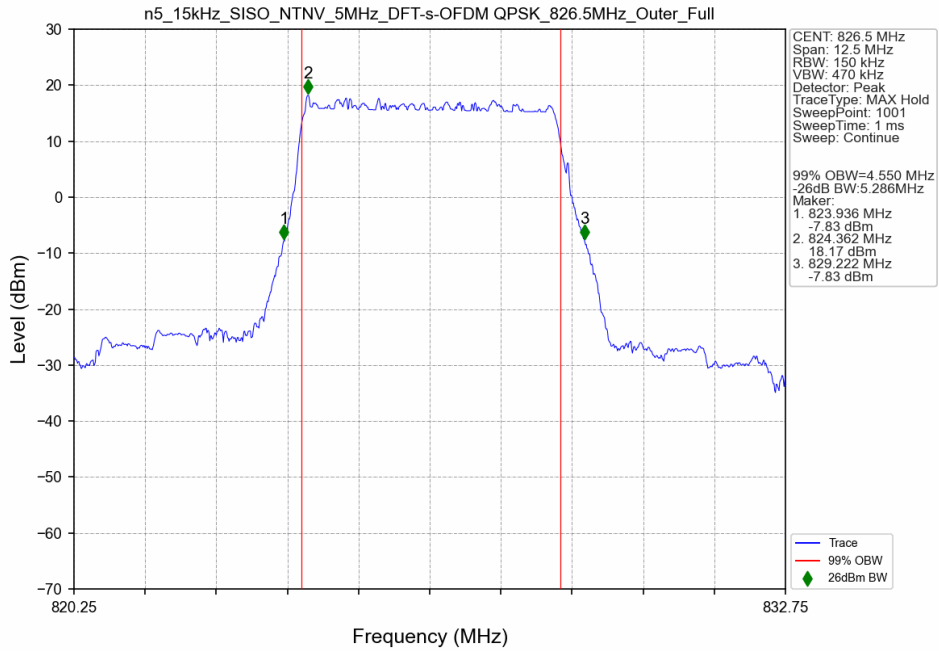
5G NR n5 SCS=15kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	834	Outer_Full	18.02	19.64	/	Pass
	836.5	Outer_Full	17.98	19.49	/	Pass
	839	Outer_Full	17.97	19.47	/	Pass
DFT-s-OFDM 16 QAM	834	Outer_Full	18.06	19.59	/	Pass
	836.5	Outer_Full	18.04	19.47	/	Pass
	839	Outer_Full	18.04	19.57	/	Pass
DFT-s-OFDM 64 QAM	834	Outer_Full	18.10	19.55	/	Pass
	836.5	Outer_Full	18.07	19.49	/	Pass
	839	Outer_Full	18.04	19.51	/	Pass
DFT-s-OFDM 256 QAM	834	Outer_Full	18.04	19.53	/	Pass
	836.5	Outer_Full	18.01	19.62	/	Pass

	839	Outer_Full	17.98	19.53	/	Pass
CP-OFDM QPSK	834	Outer_Full	19.05	20.76	/	Pass
	836.5	Outer_Full	19.00	20.58	/	Pass
	839	Outer_Full	18.98	20.53	/	Pass
CP-OFDM 16 QAM	834	Outer_Full	19.16	20.61	/	Pass
	836.5	Outer_Full	19.13	20.61	/	Pass
	839	Outer_Full	19.07	20.52	/	Pass
CP-OFDM 64 QAM	834	Outer_Full	19.07	20.52	/	Pass
	836.5	Outer_Full	19.02	20.50	/	Pass
	839	Outer_Full	19.08	20.43	/	Pass
CP-OFDM 256 QAM	834	Outer_Full	19.08	20.57	/	Pass
	836.5	Outer_Full	19.02	20.56	/	Pass
	839	Outer_Full	19.04	20.61	/	Pass

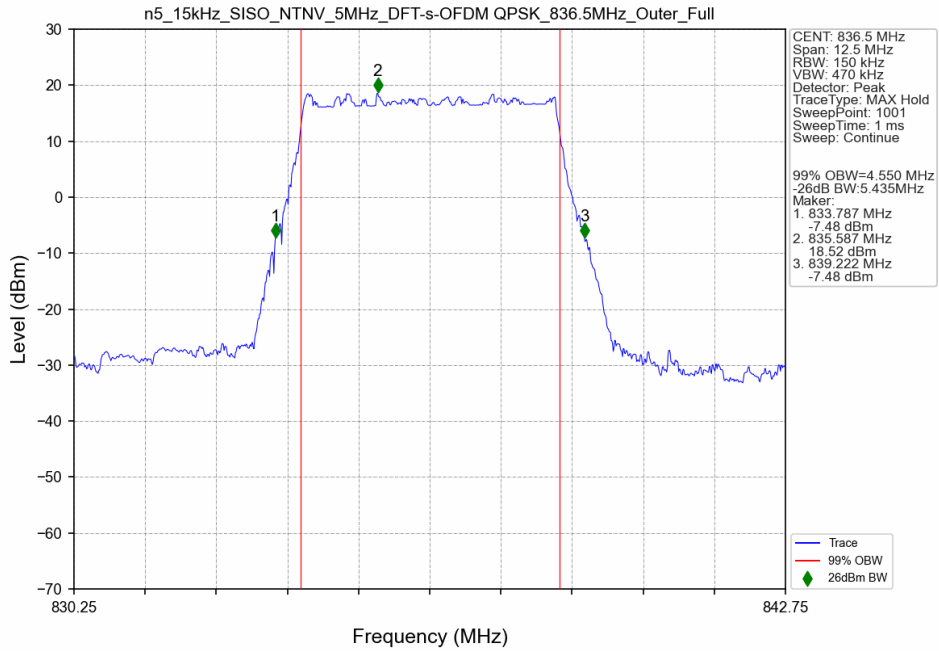
3.2 Test Graph

3.2.1 15k_SISO_5MHz_NTNV

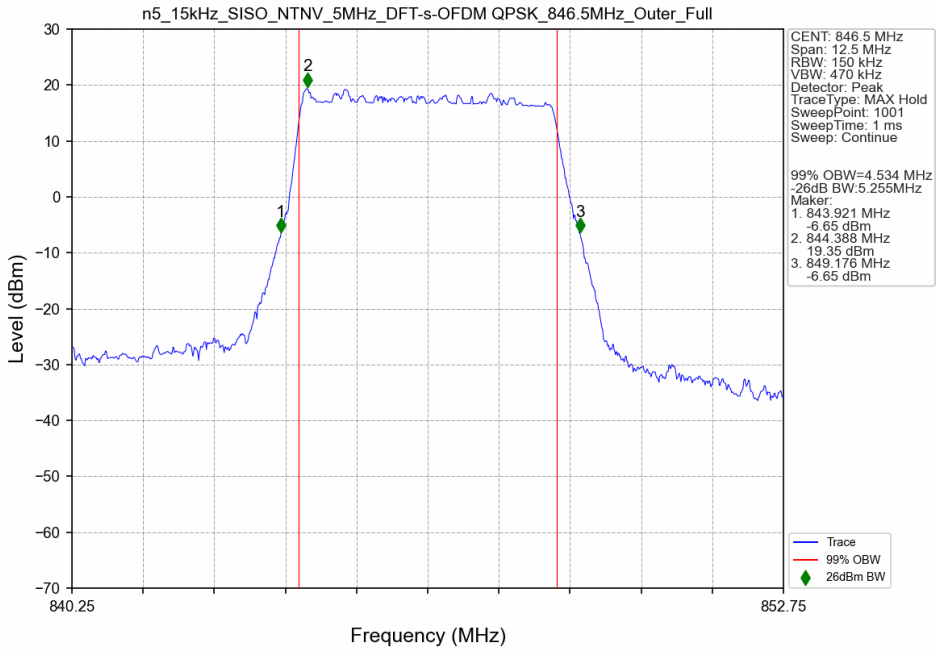
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_826.5MHz_Outer_Full_Ant0



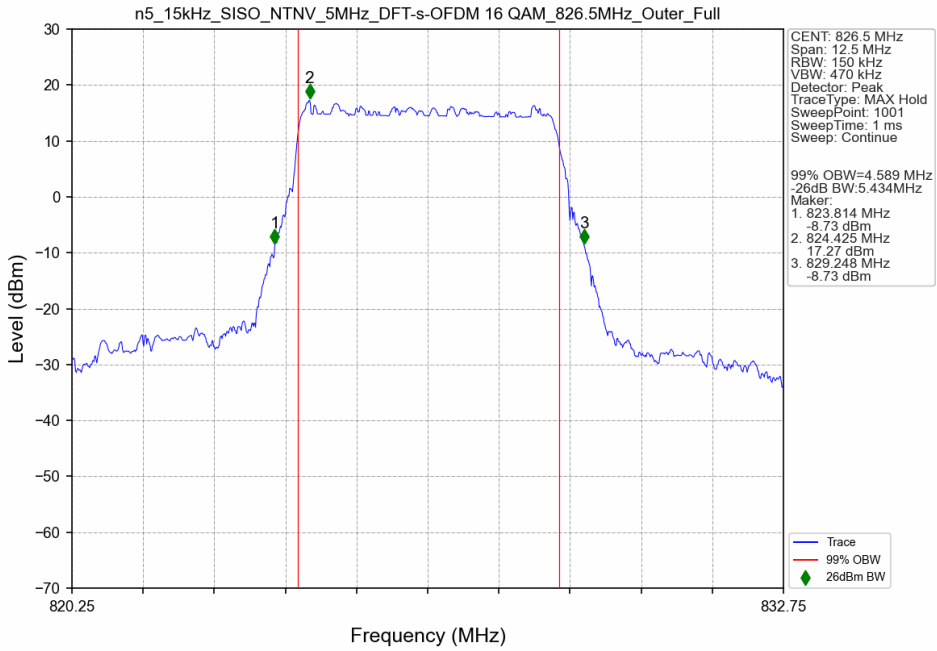
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_836.5MHz_Outer_Full_Ant0



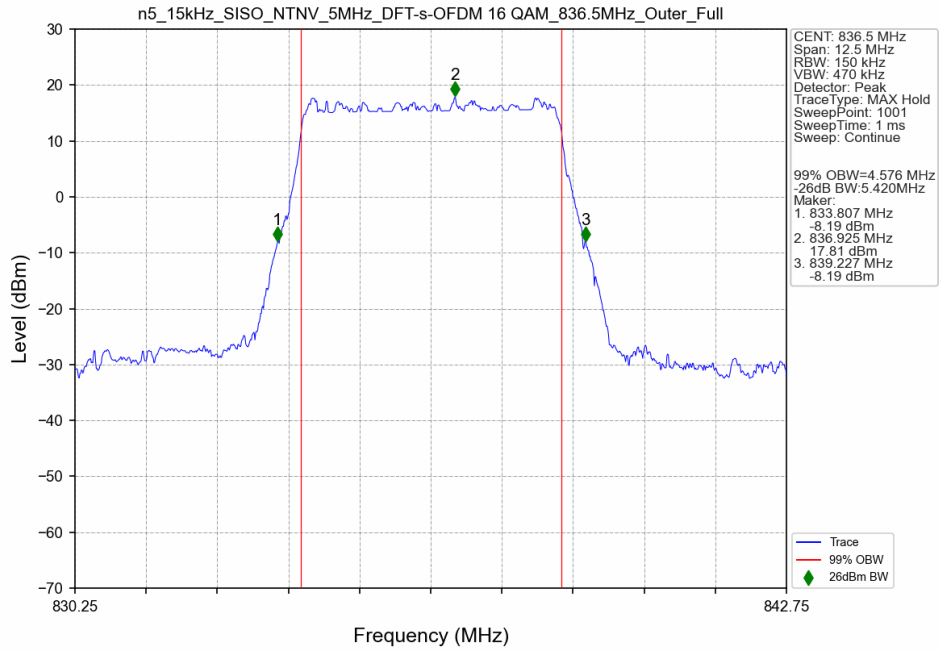
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_846.5MHz_Outer_Full_Ant0



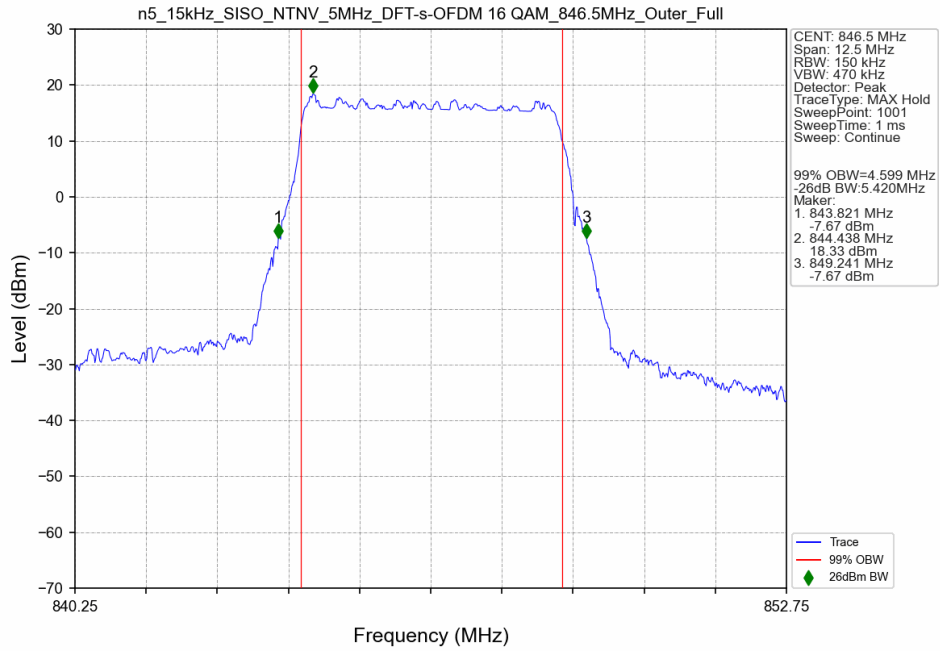
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_826.5MHz_Outer_Full_Ant0



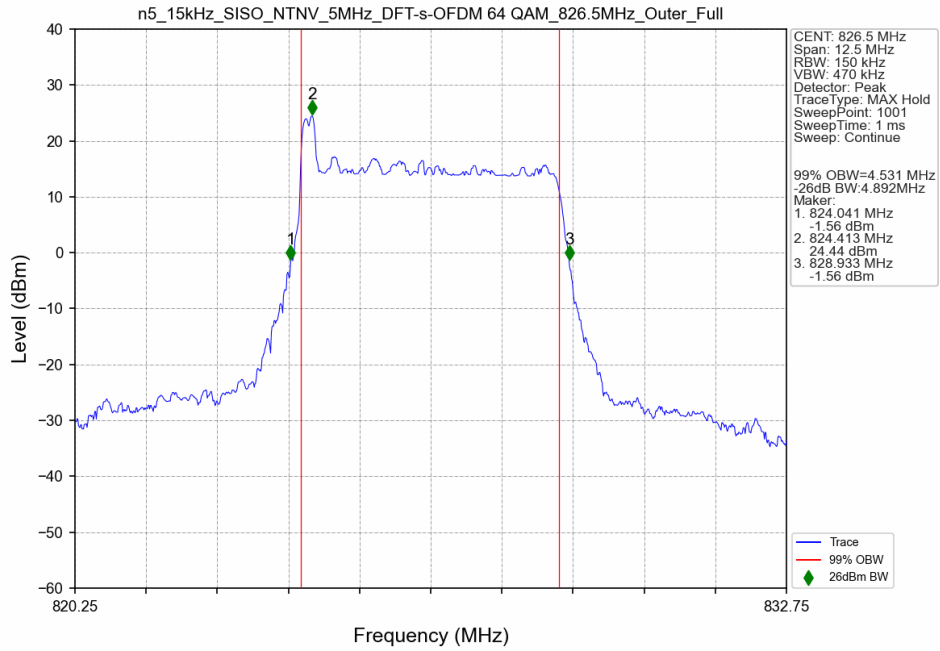
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_836.5MHz_Outer_Full_Ant0



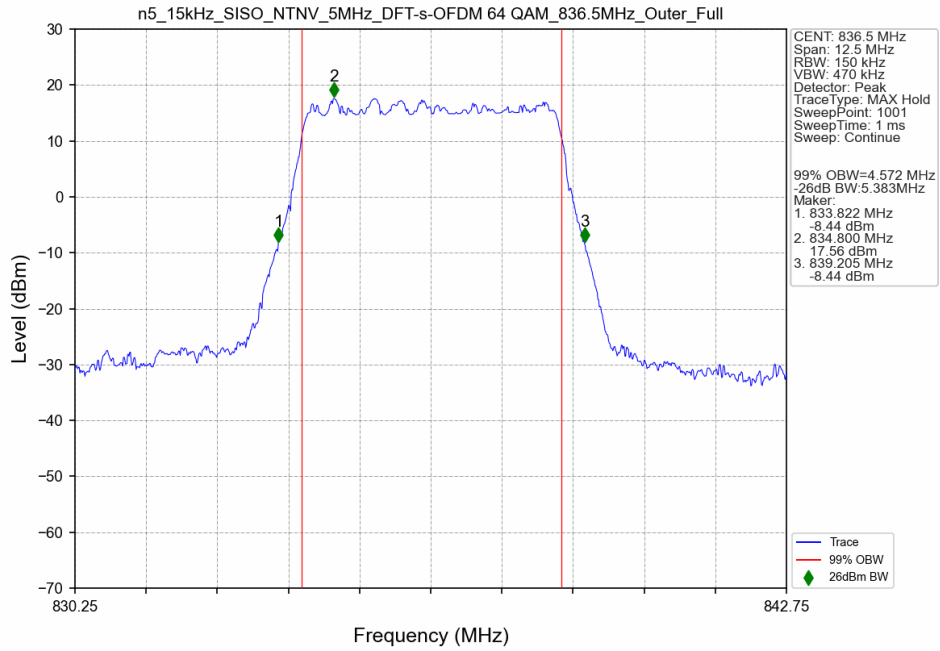
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_846.5MHz_Outer_Full_Ant0



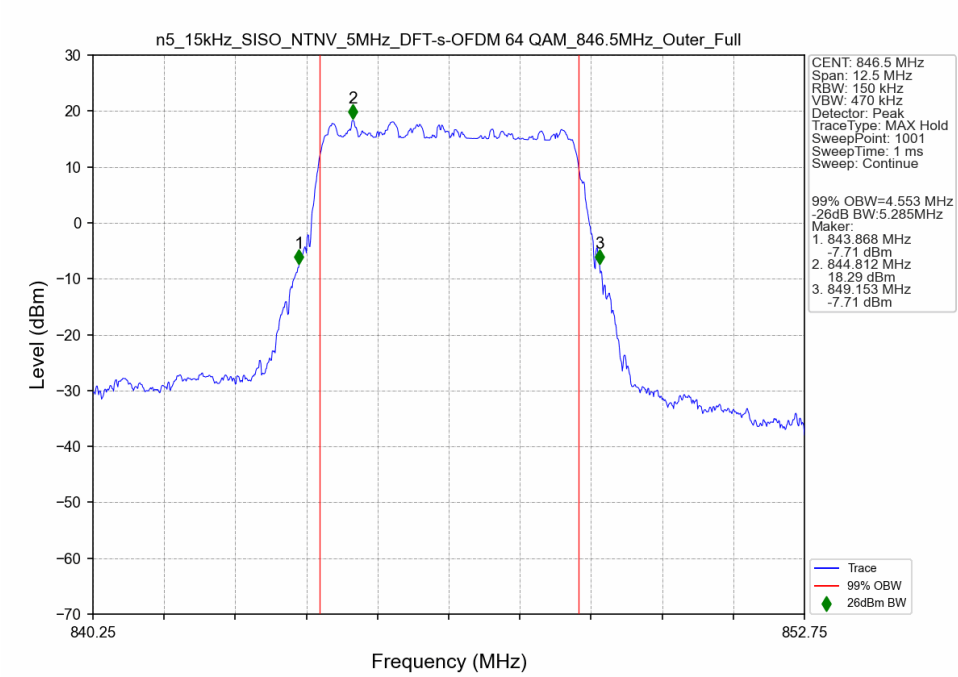
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_826.5MHz_Outer_Full_Ant0



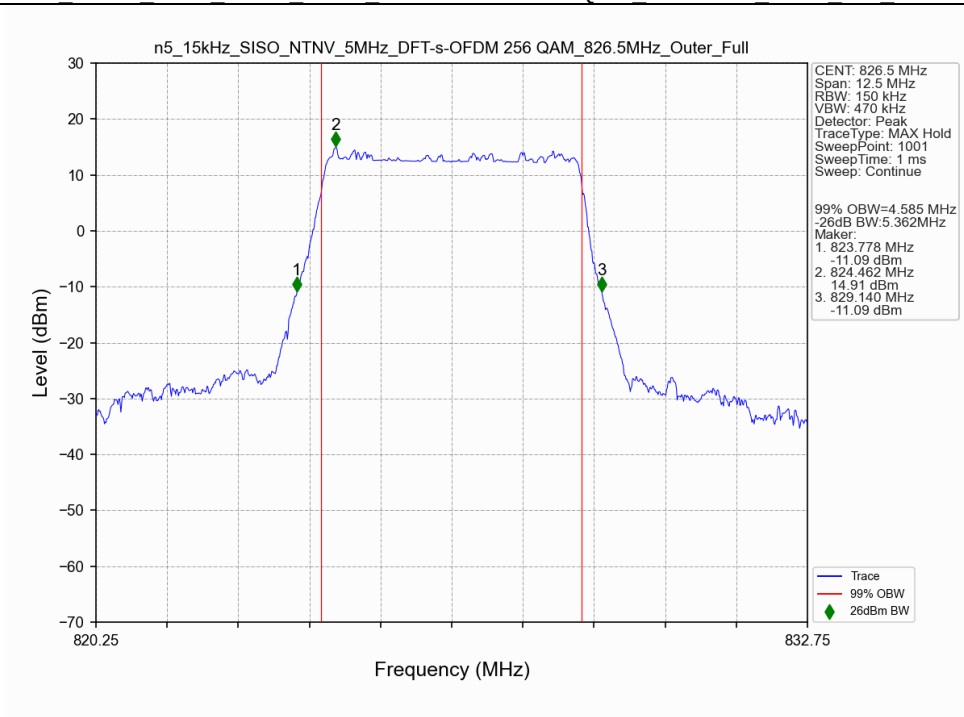
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_836.5MHz_Outer_Full_Ant0



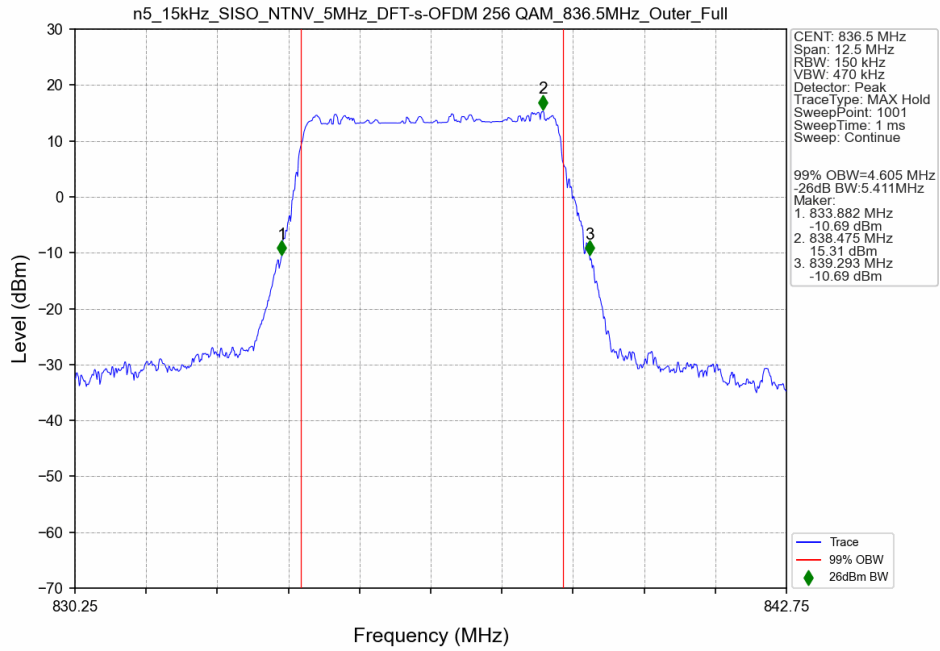
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_846.5MHz_Outer_Full_Ant0



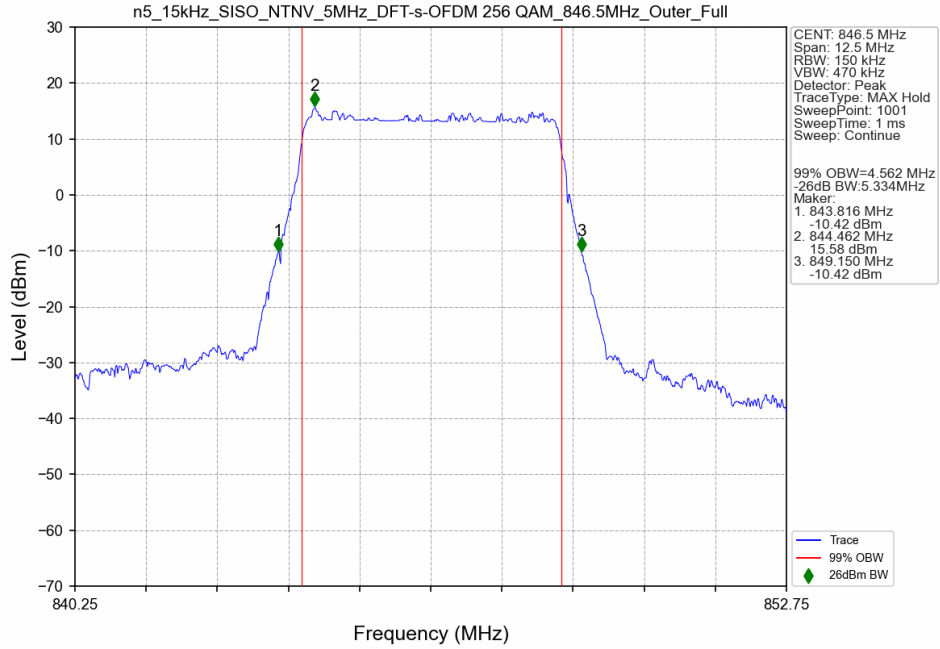
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_826.5MHz_Outer_Full_Ant0



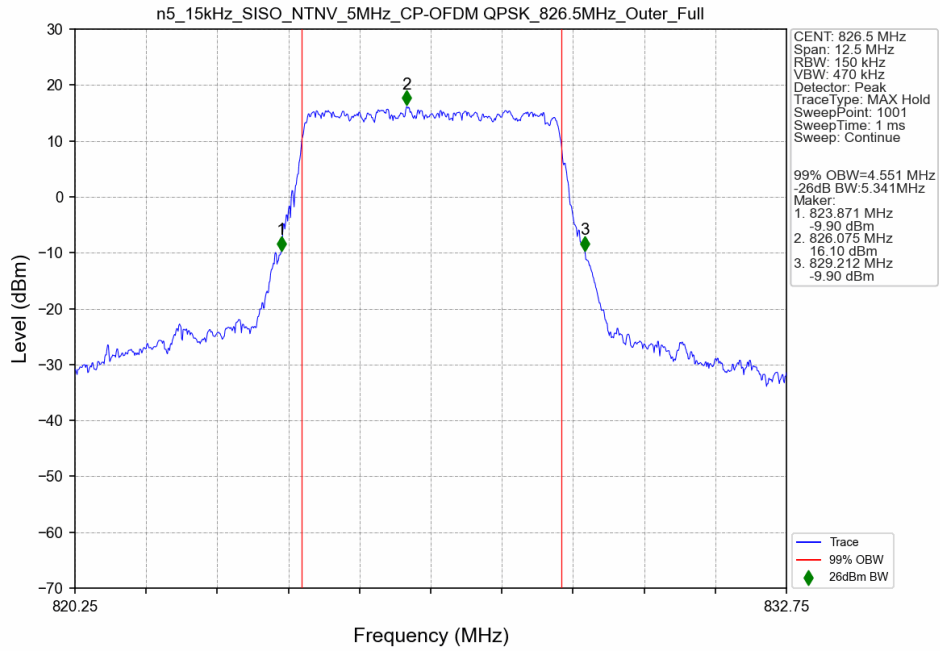
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_836.5MHz_Outer_Full_Ant0



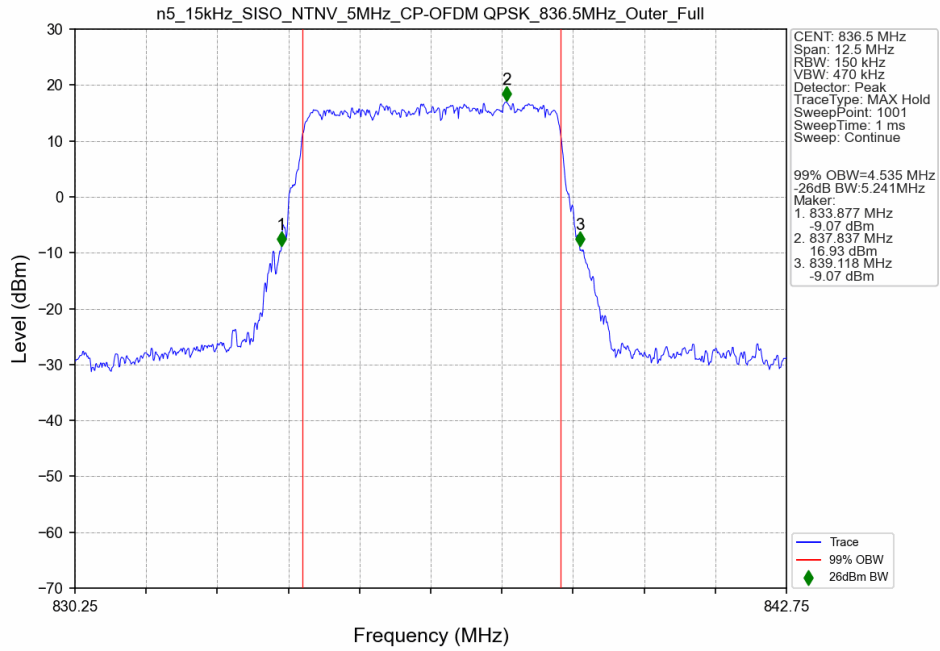
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_846.5MHz_Outer_Full_Ant0



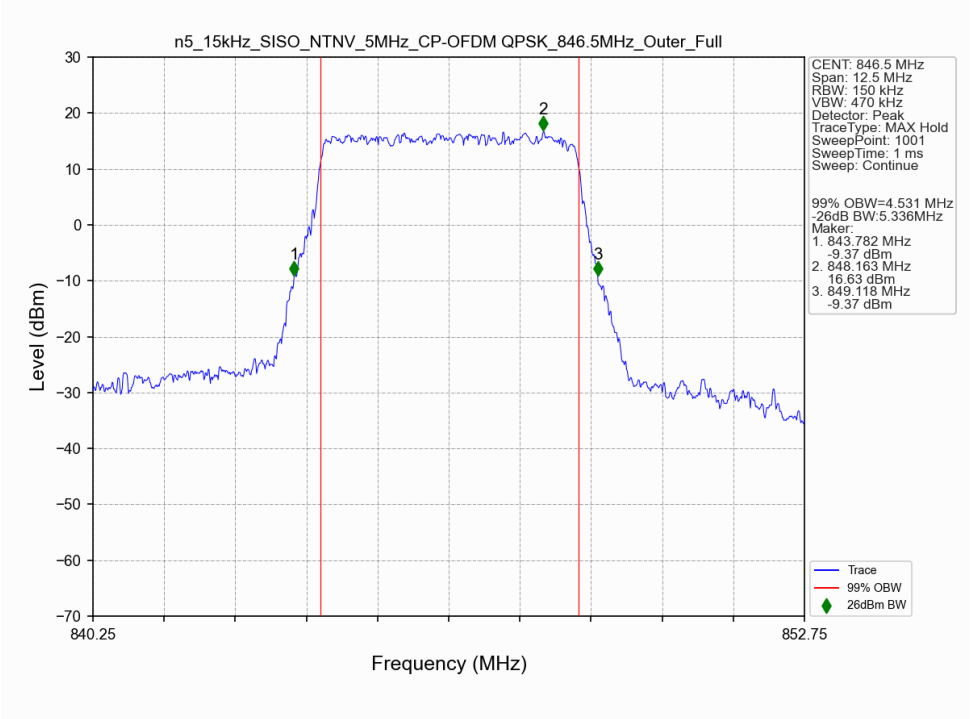
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_826.5MHz_Outer_Full_Ant0



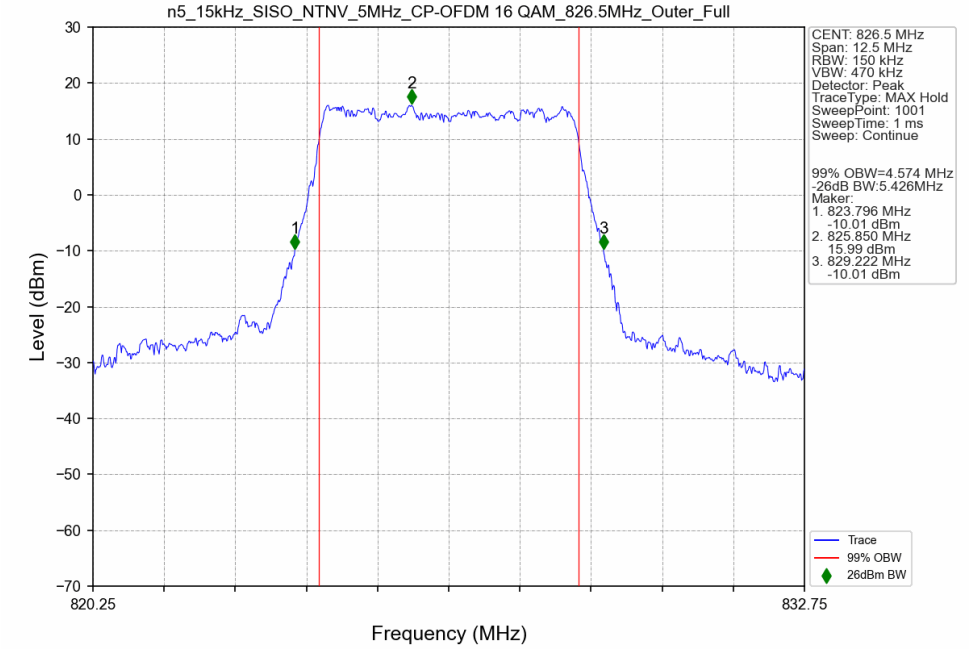
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_836.5MHz_Outer_Full_Ant0



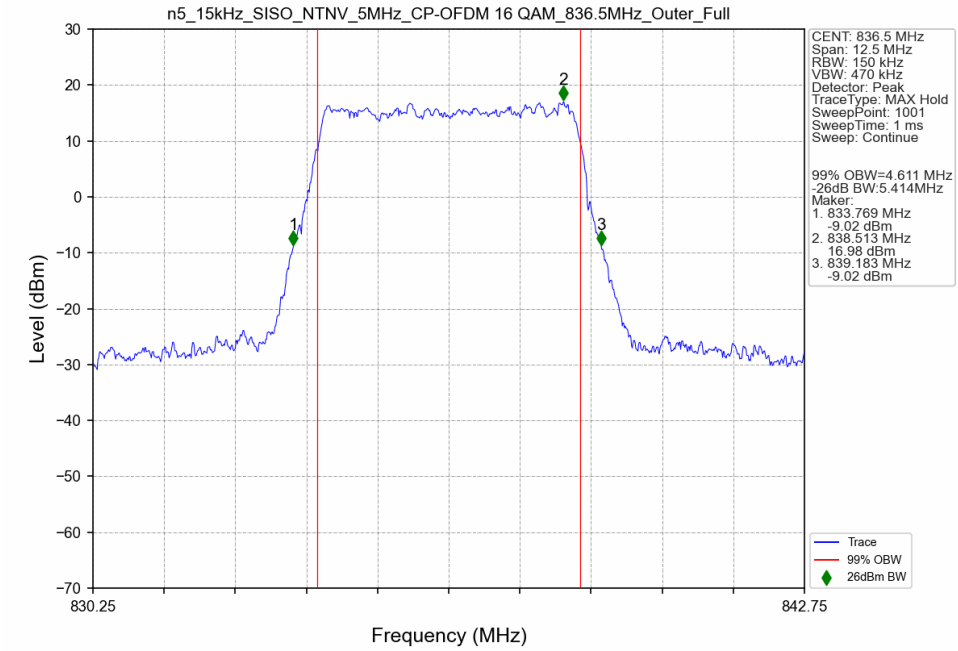
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_846.5MHz_Outer_Full_Ant0



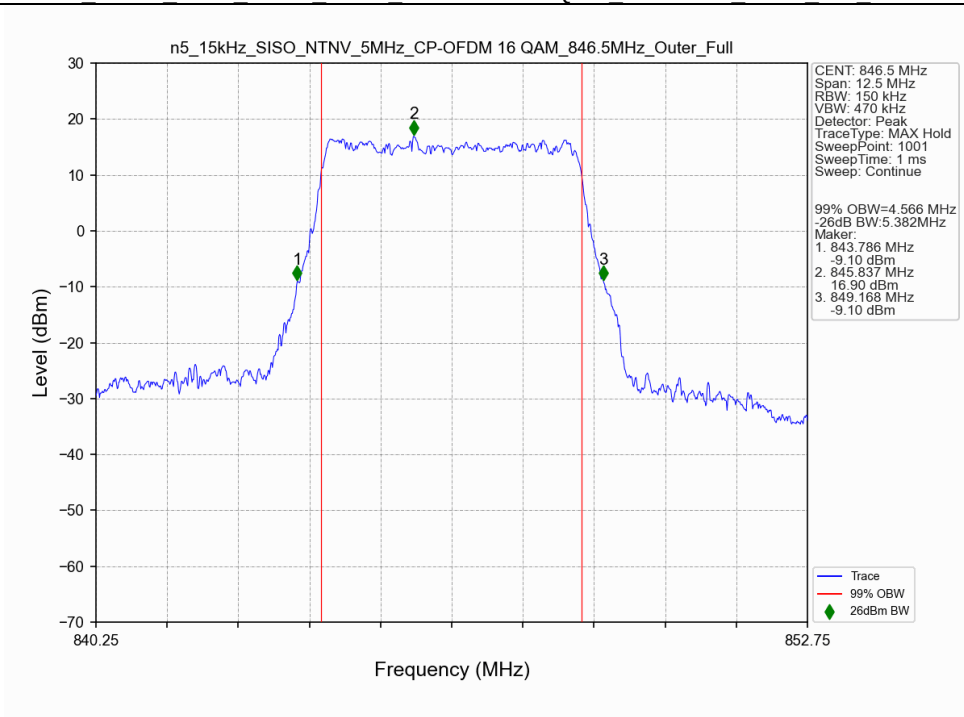
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_826.5MHz_Outer_Full_Ant0



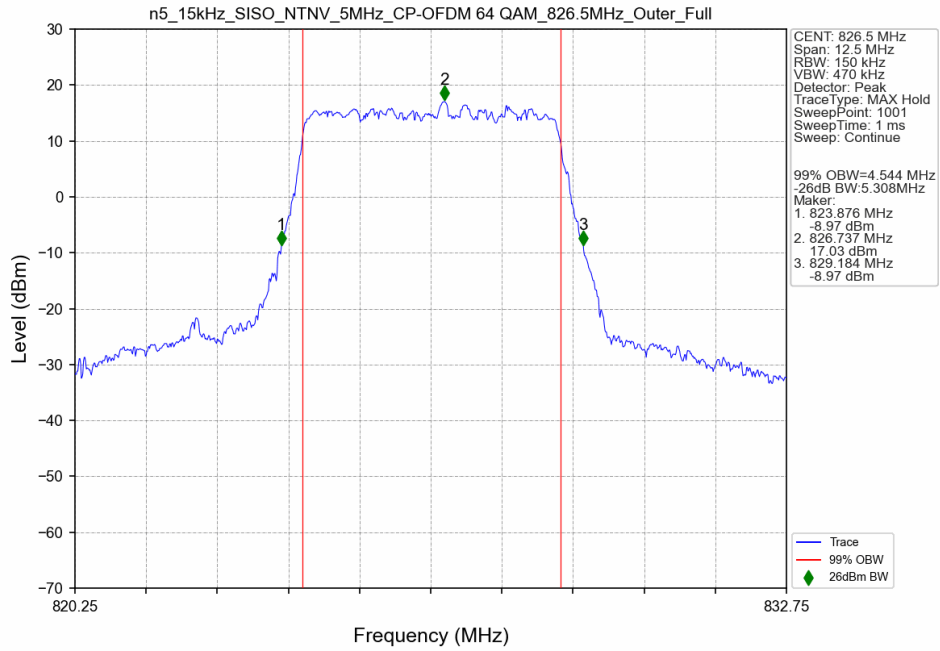
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_836.5MHz_Outer_Full_Ant0



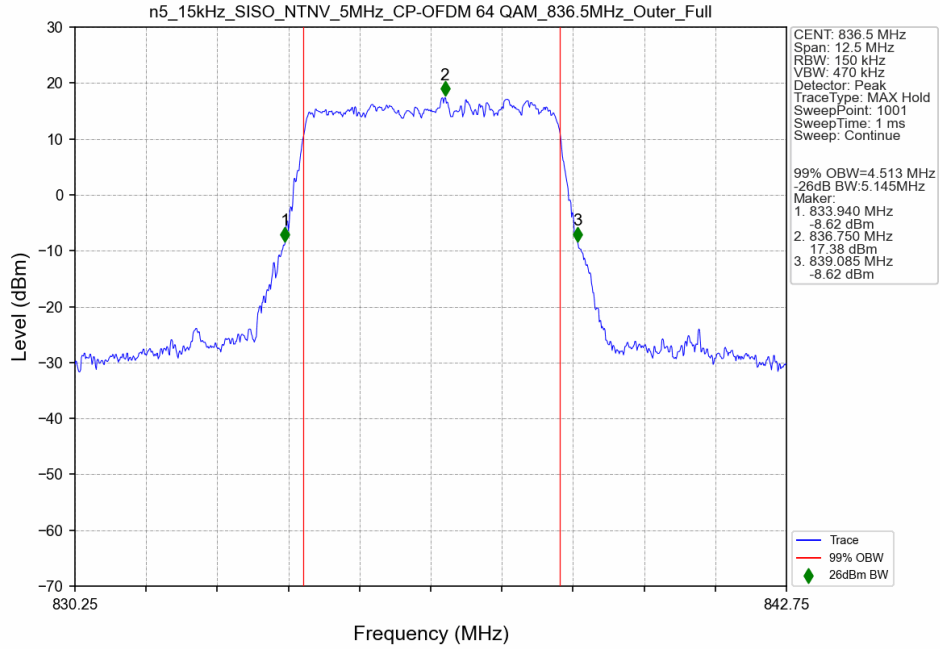
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_846.5MHz_Outer_Full_Ant0



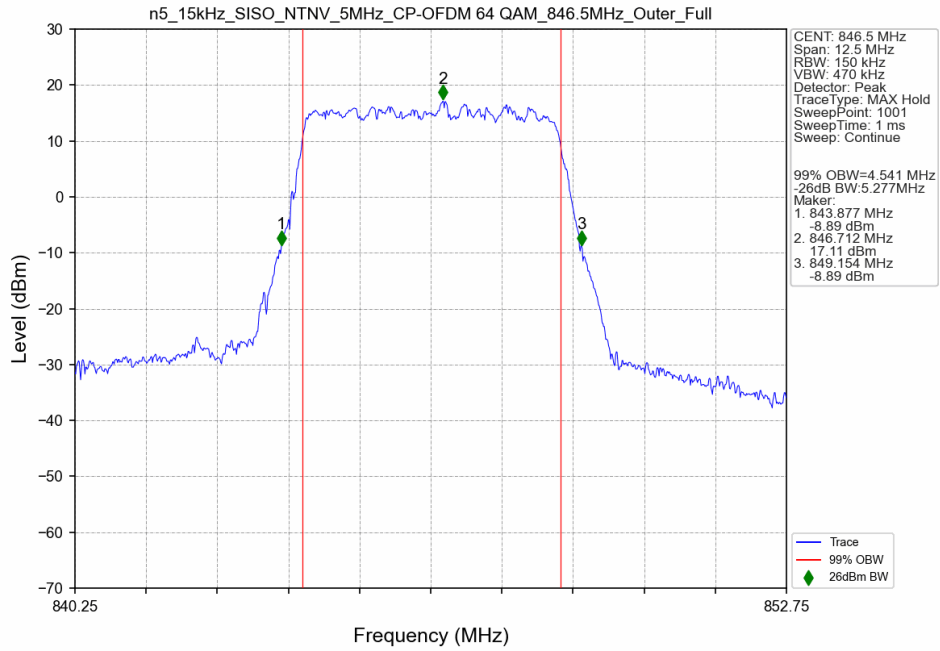
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_826.5MHz_Outer_Full_Ant0



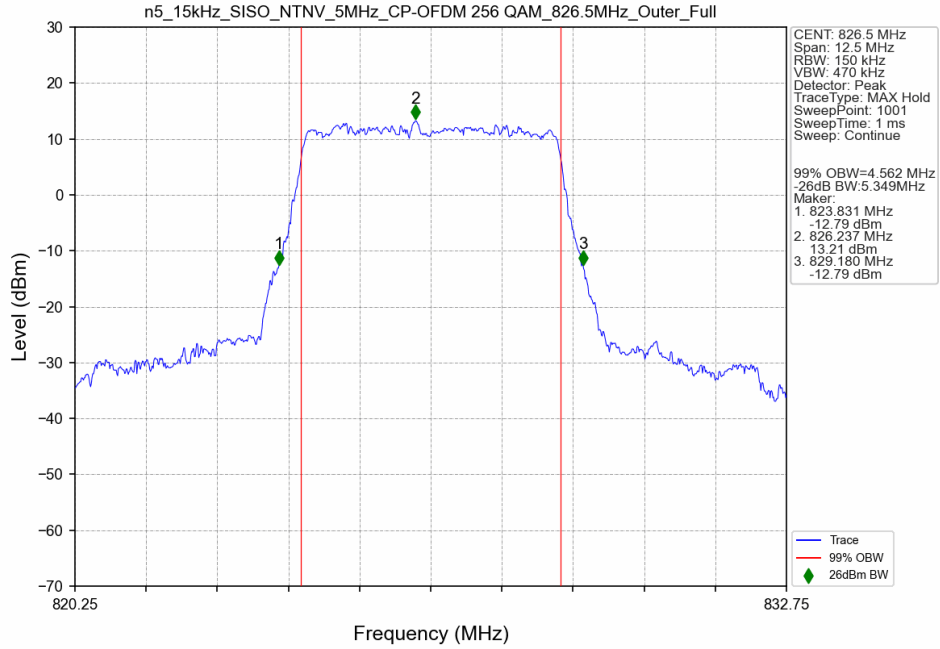
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_836.5MHz_Outer_Full_Ant0



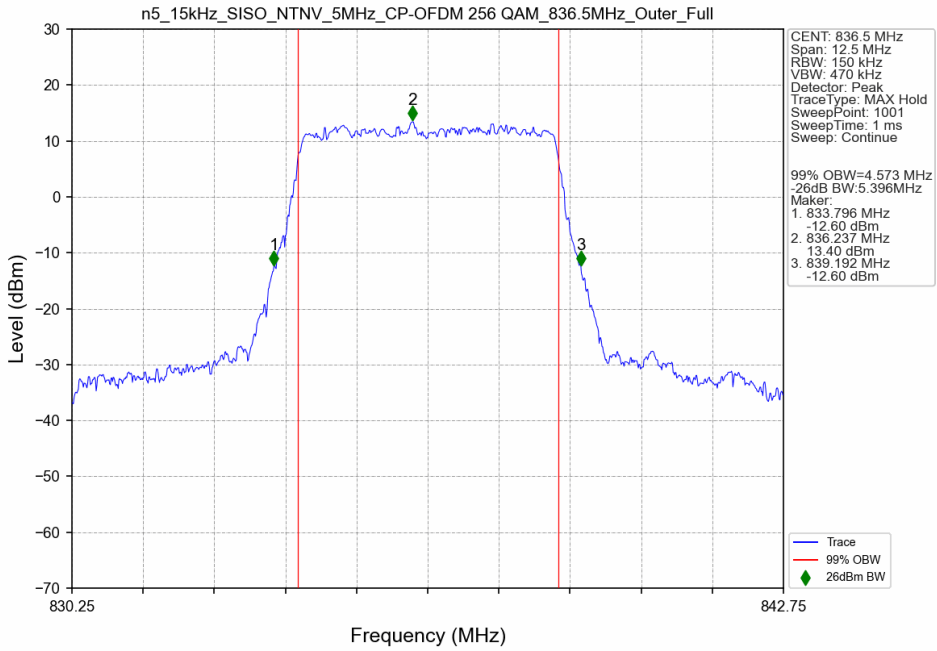
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_846.5MHz_Outer_Full_Ant0



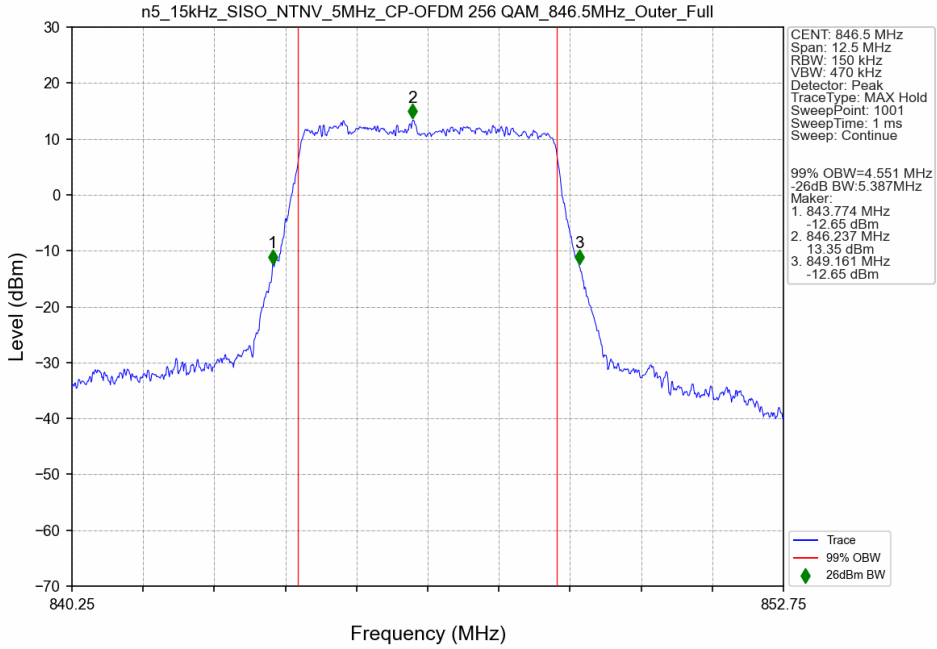
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_826.5MHz_Outer_Full_Ant0



n5_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_836.5MHz_Outer_Full_Ant0

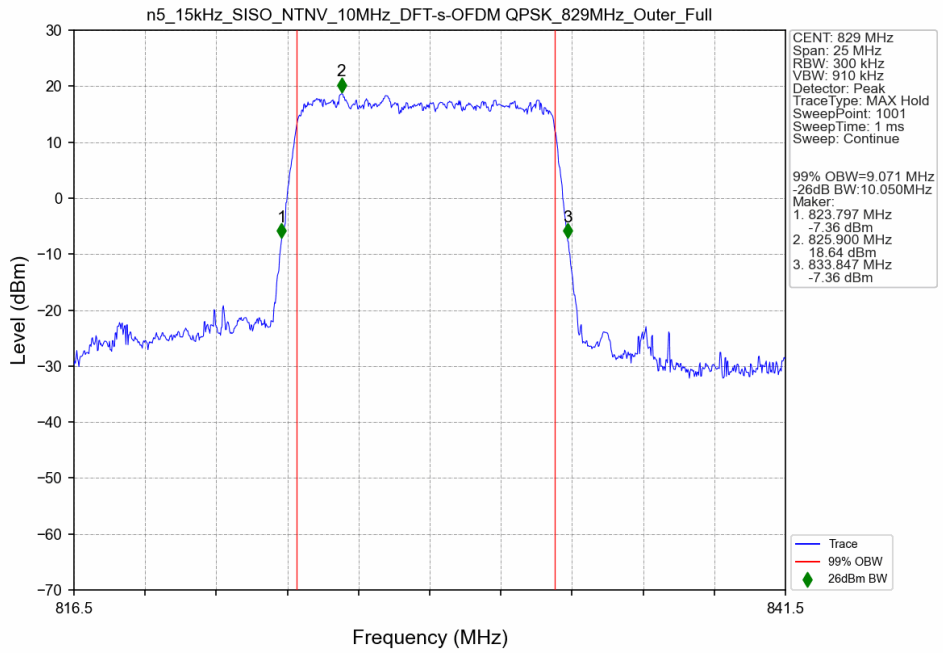


n5_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_846.5MHz_Outer_Full_Ant0

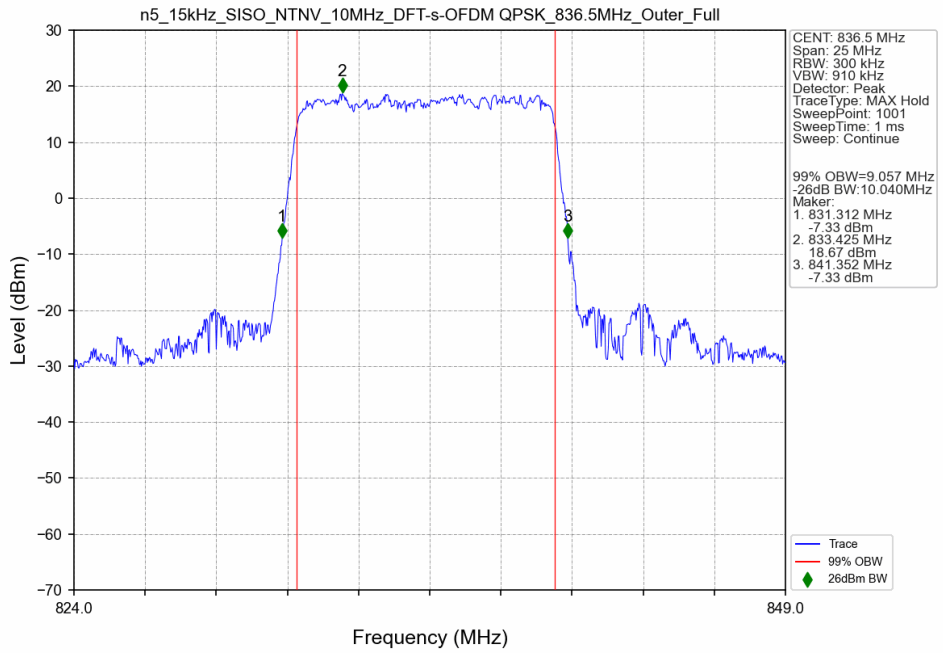


3.2.2 15k_SISO_10MHz_NTNV

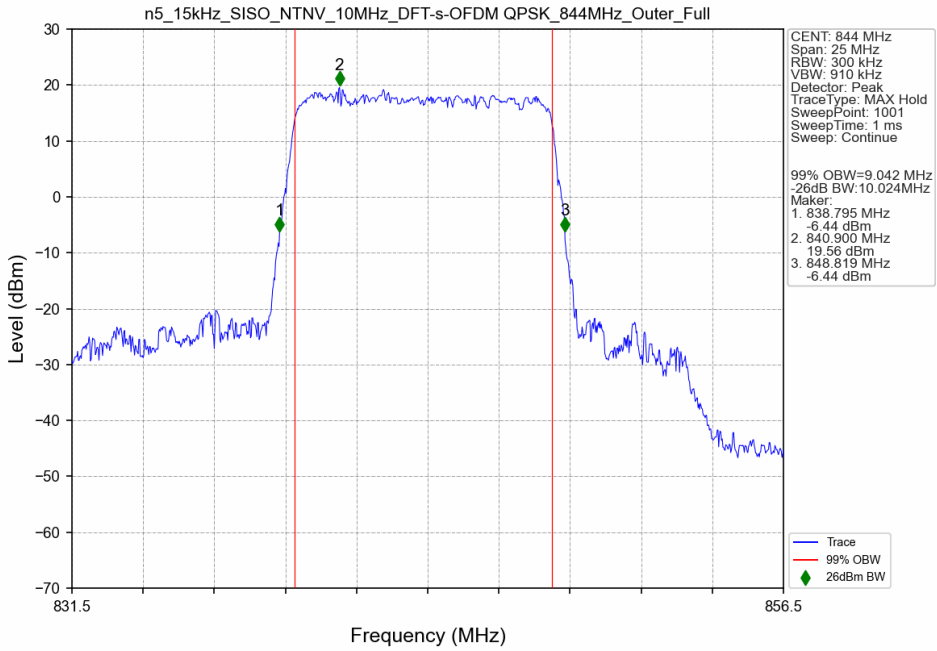
n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_829MHz_Outer_Full_Ant0



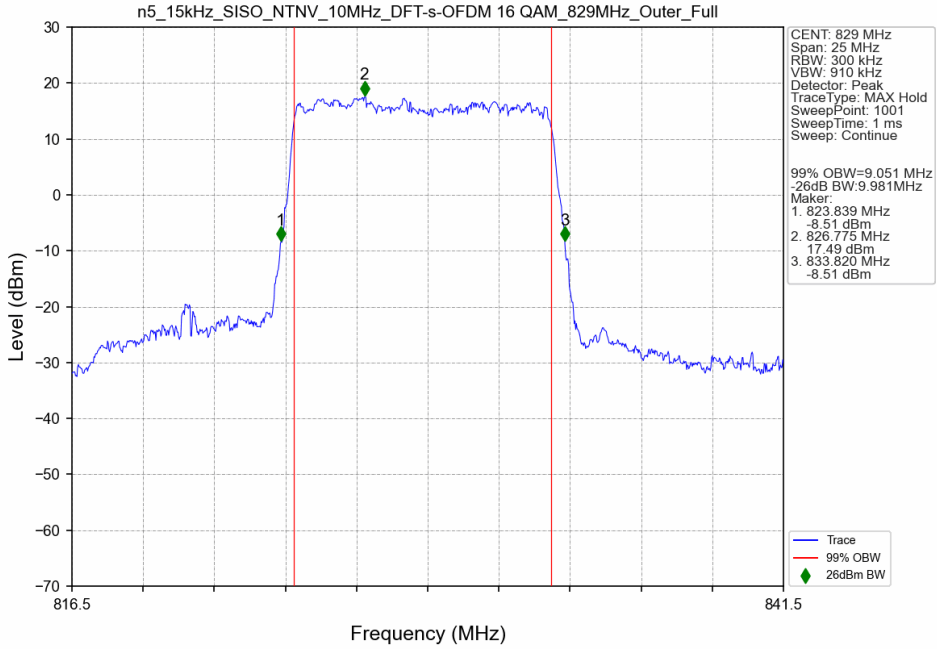
n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_836.5MHz_Outer_Full_Ant0



n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_844MHz_Outer_Full_Ant0

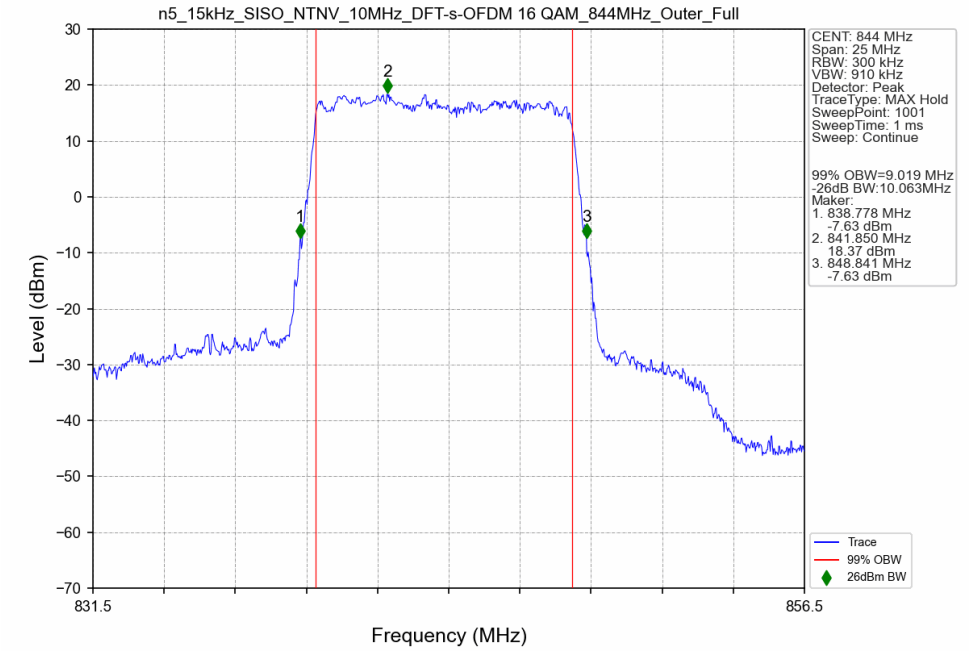


n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_829MHz_Outer_Full_Ant0

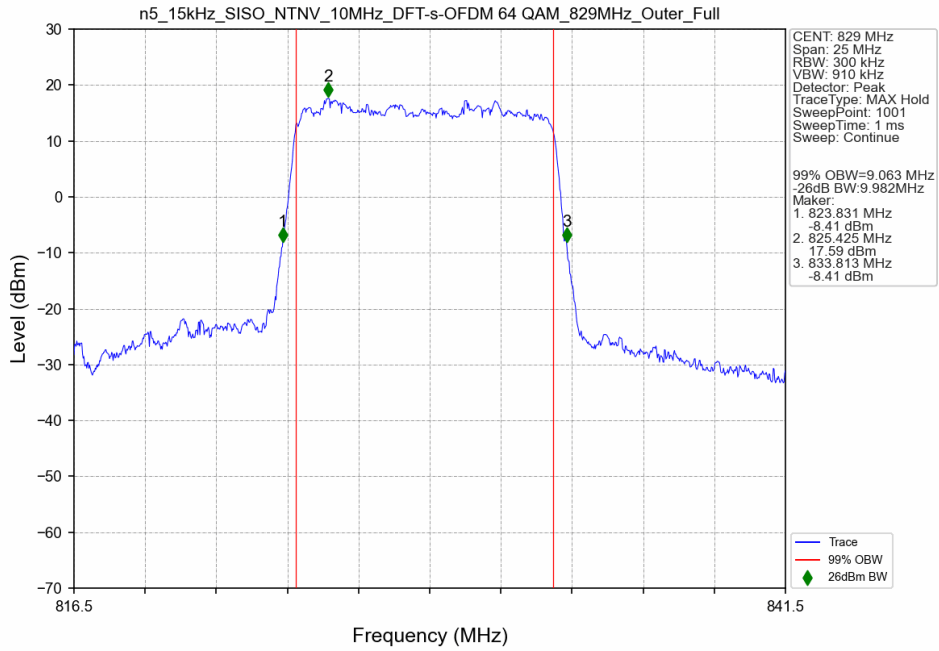


n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_836.5MHz_Outer_Full_Ant0

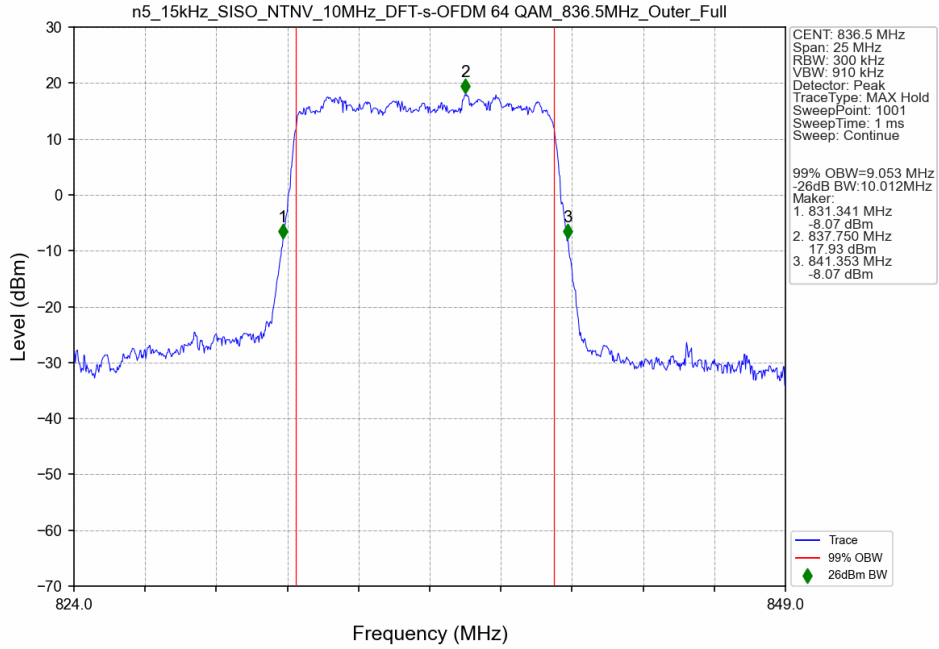
n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_844MHz_Outer_Full_Ant0



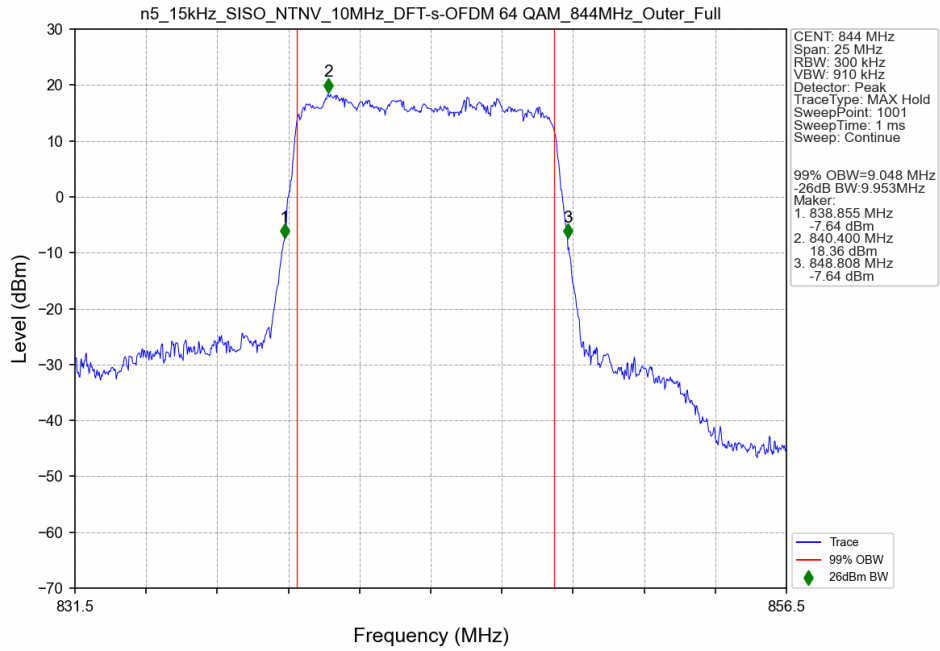
n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_829MHz_Outer_Full_Ant0



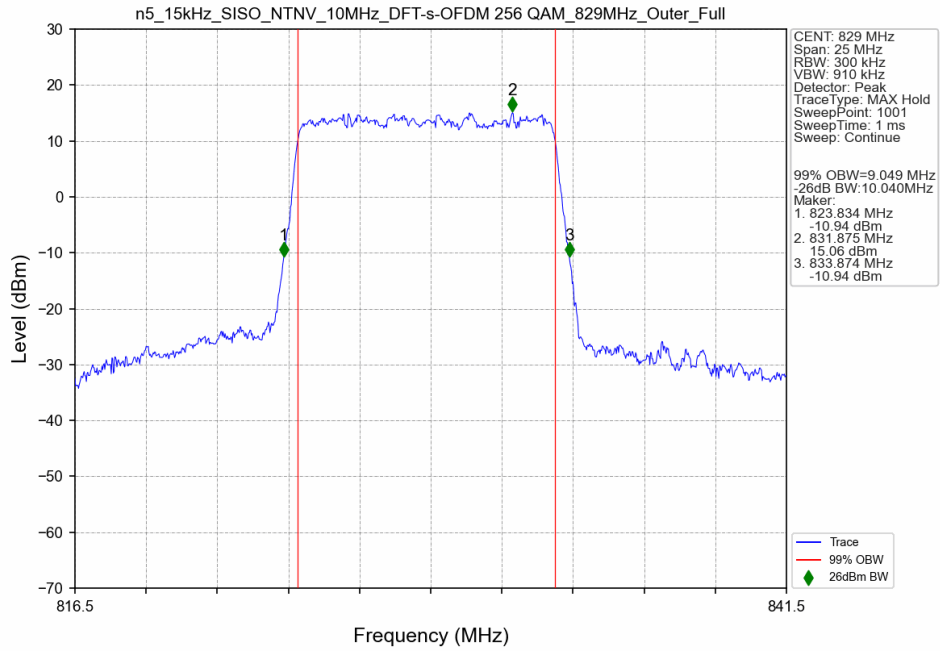
n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_836.5MHz_Outer_Full_Ant0



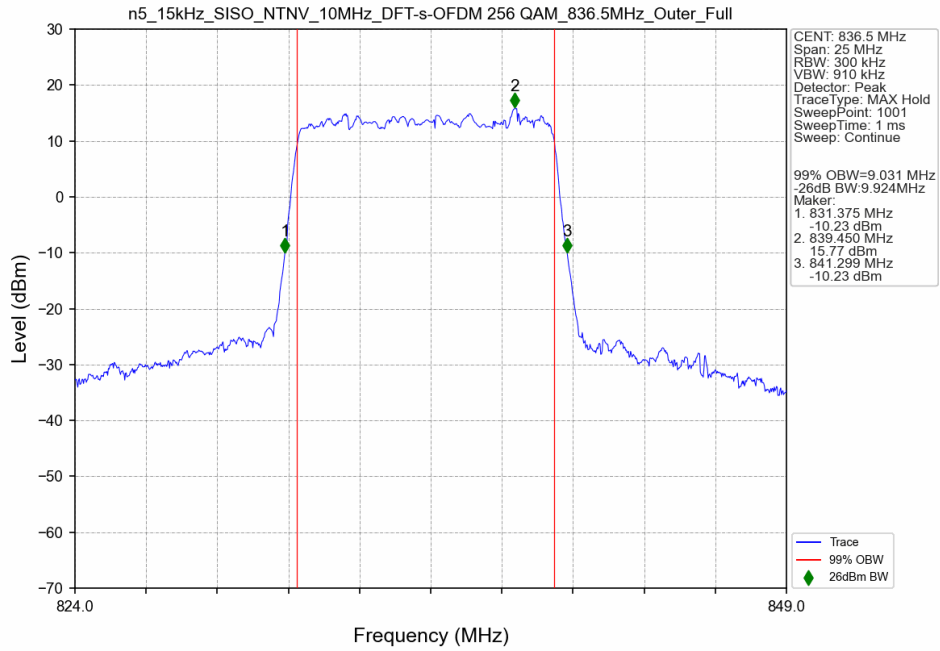
n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_844MHz_Outer_Full_Ant0



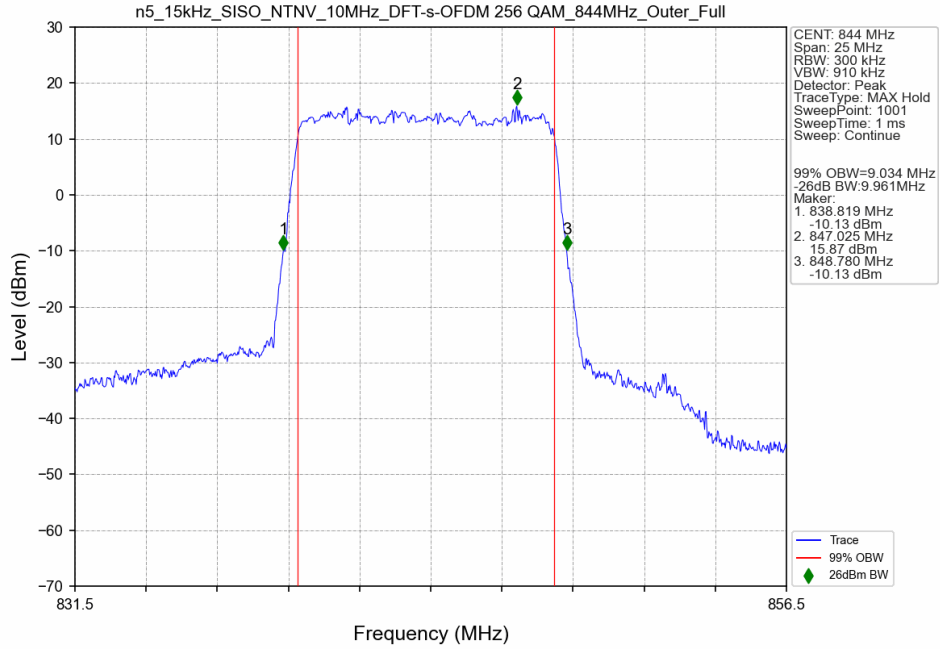
n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_829MHz_Outer_Full_Ant0



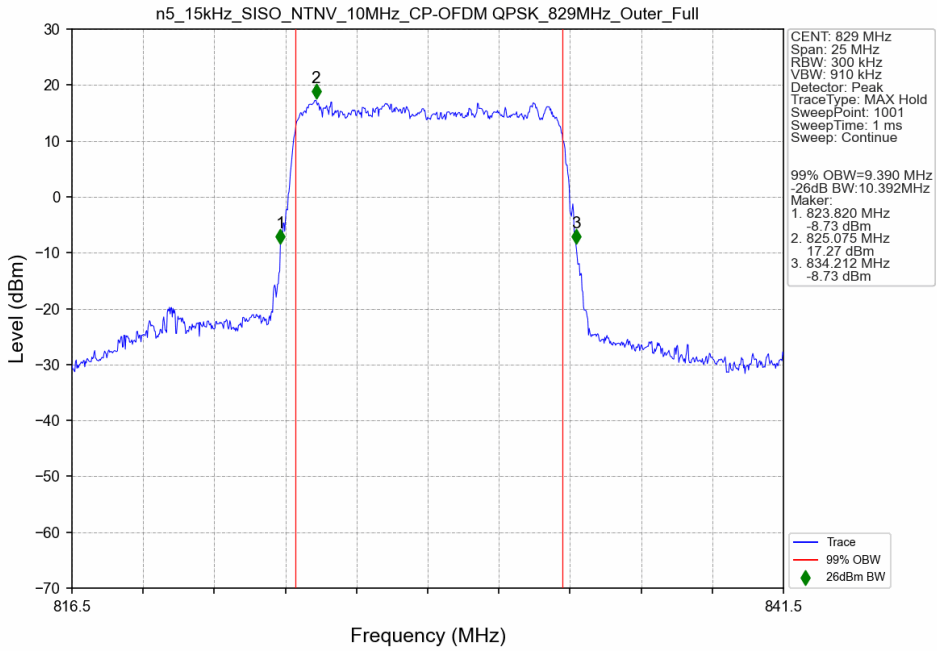
n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_836.5MHz_Outer_Full_Ant0



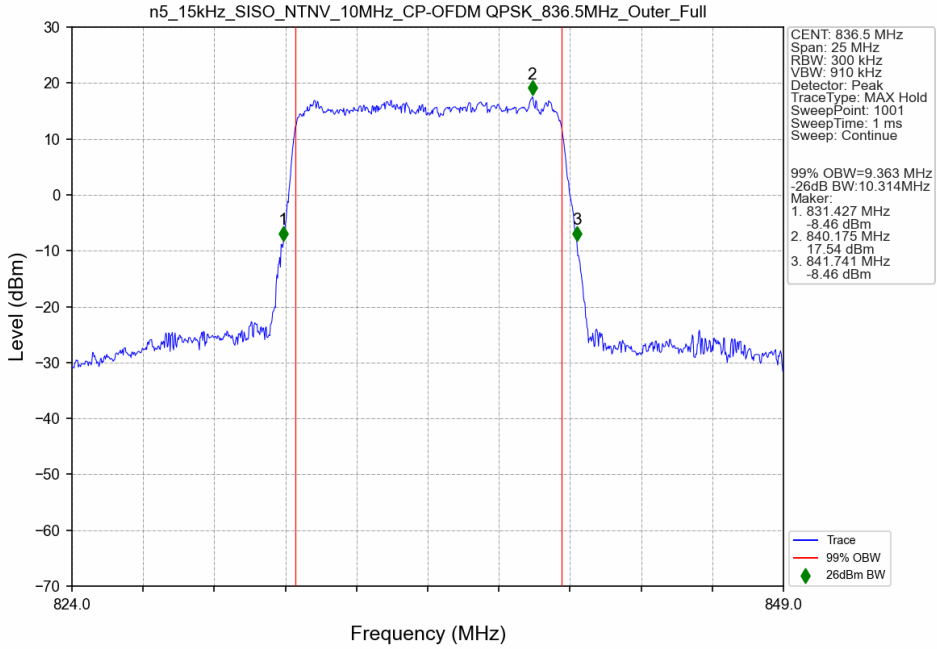
n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_844MHz_Outer_Full_Ant0



n5_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_829MHz_Outer_Full_Ant0



n5_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_836.5MHz_Outer_Full_Ant0



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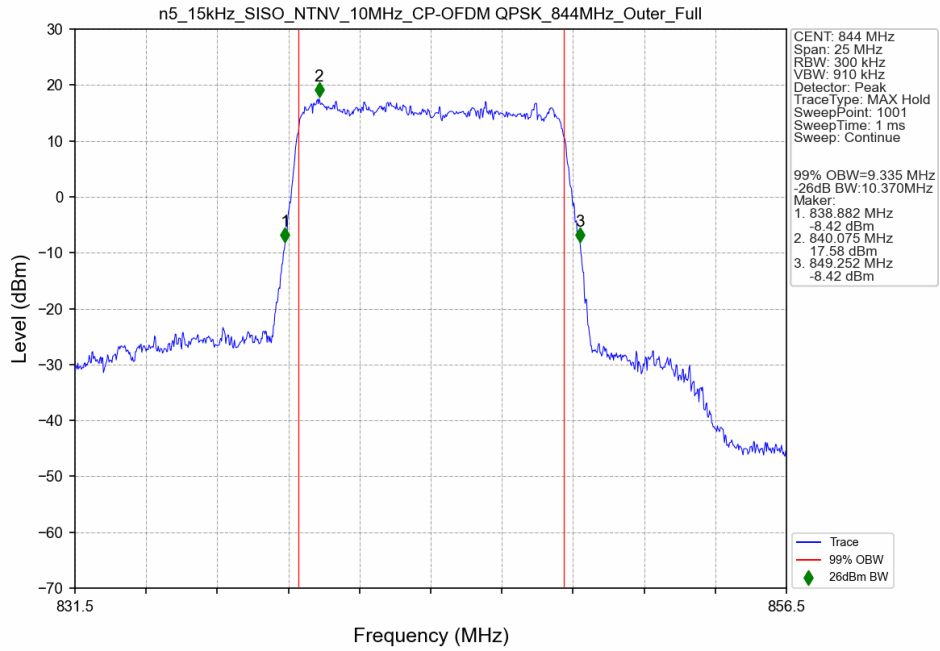

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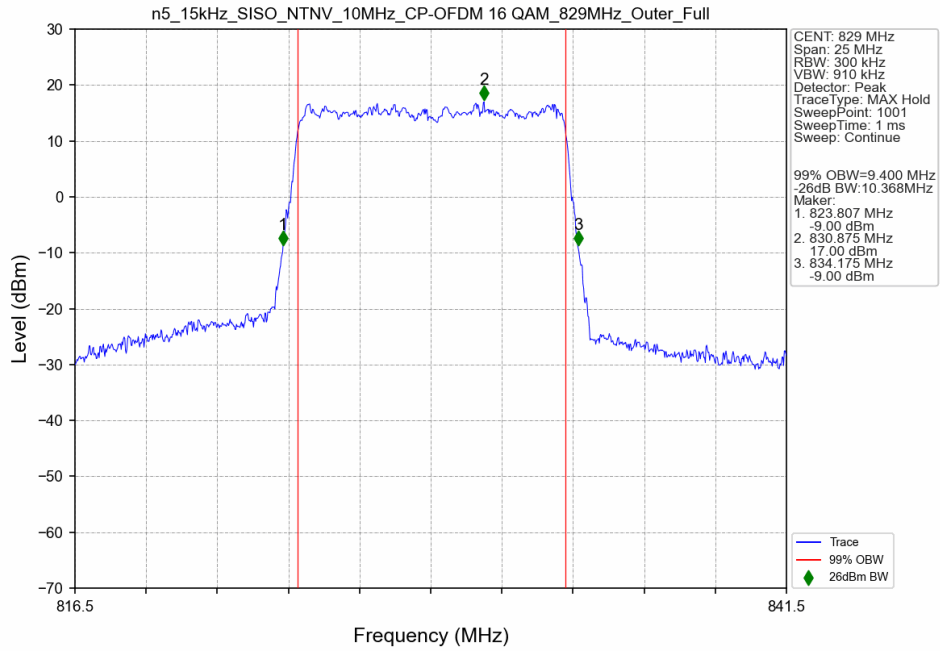
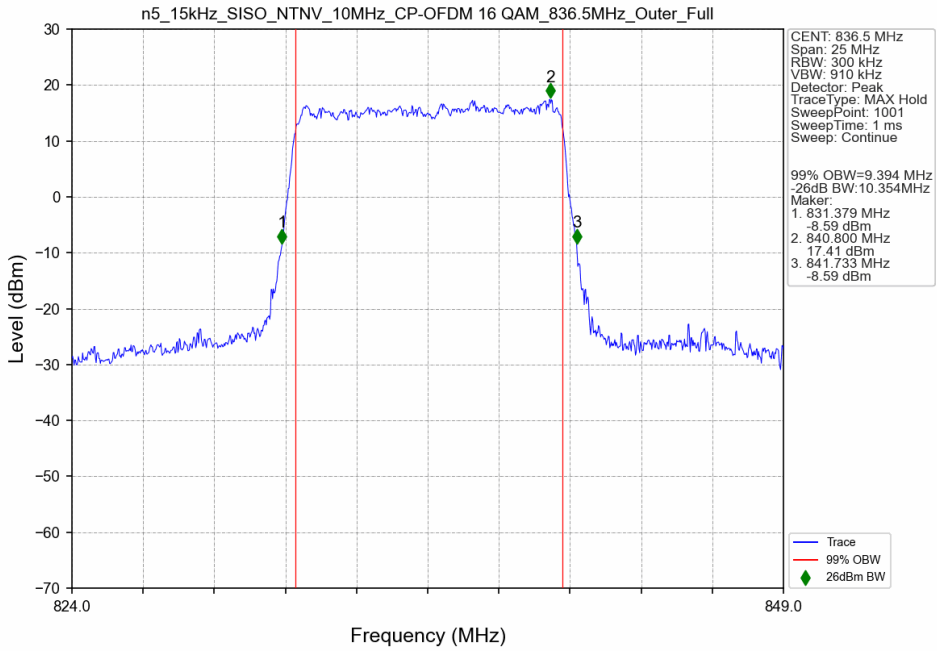
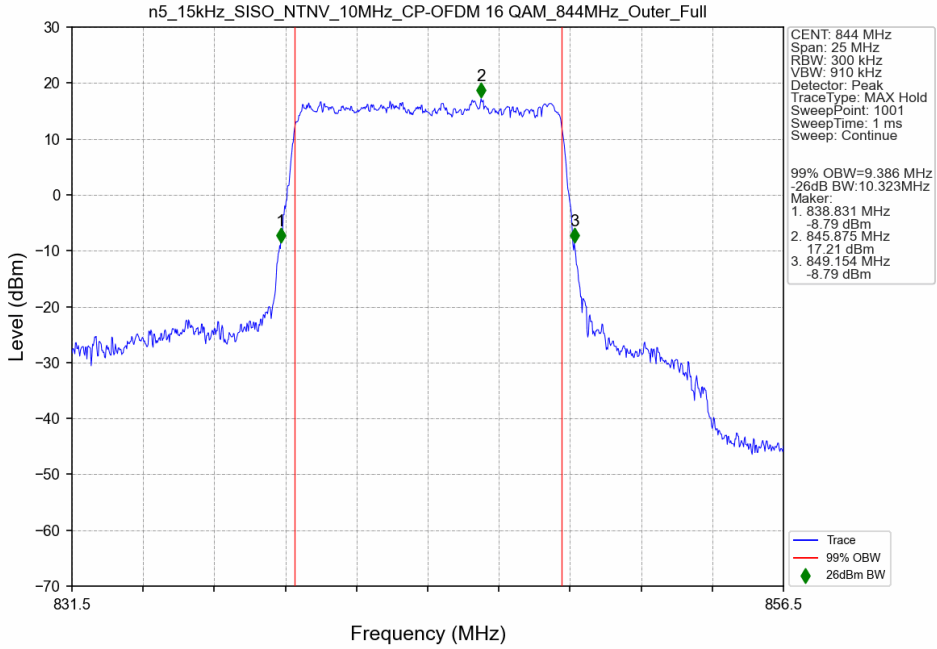


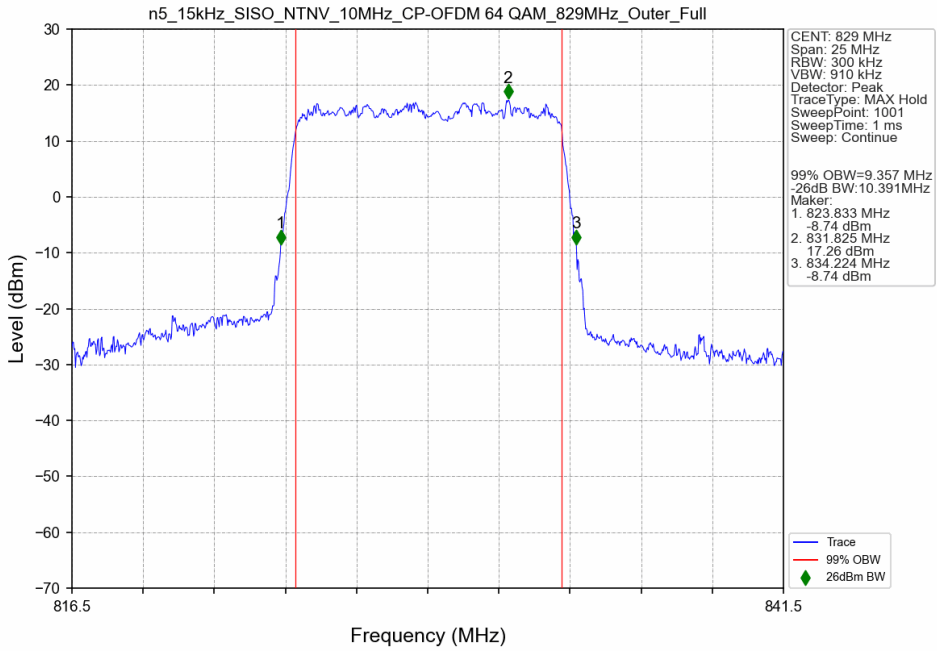
n5_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_836.5MHz_Outer_Full_Ant0



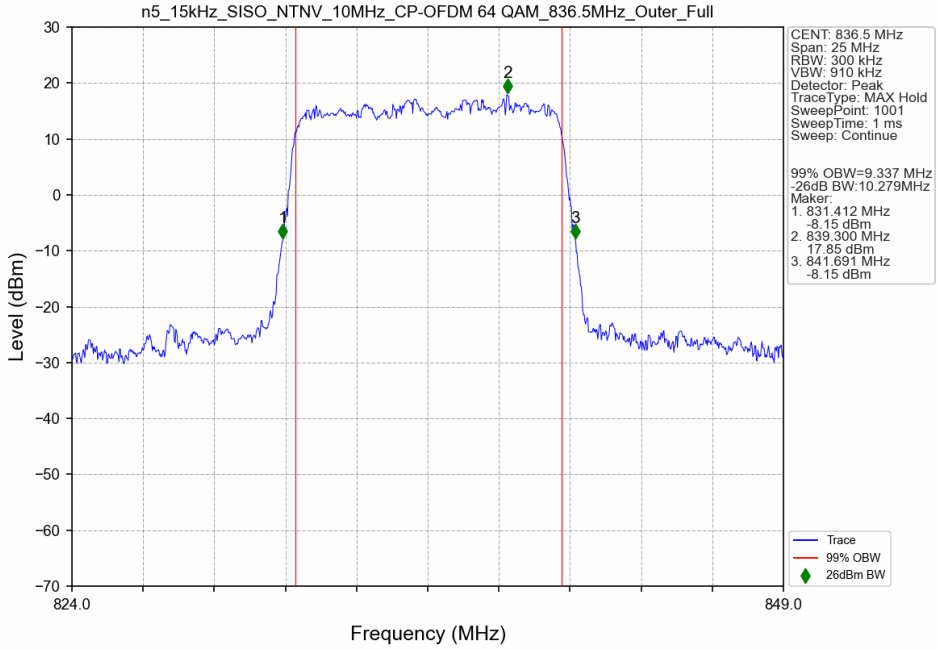
n5_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_844MHz_Outer_Full_Ant0



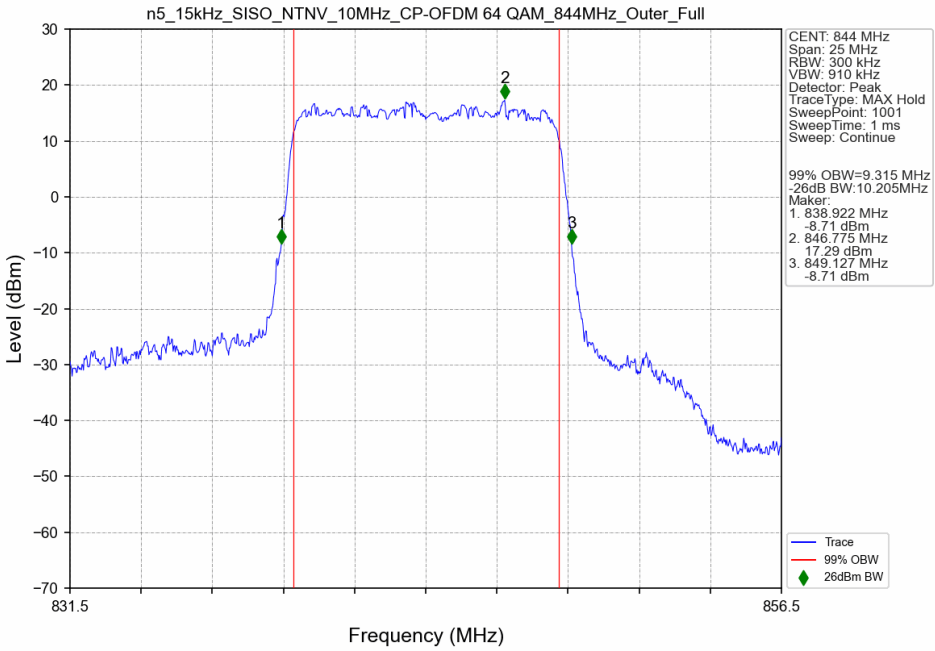
n5_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_829MHz_Outer_Full_Ant0



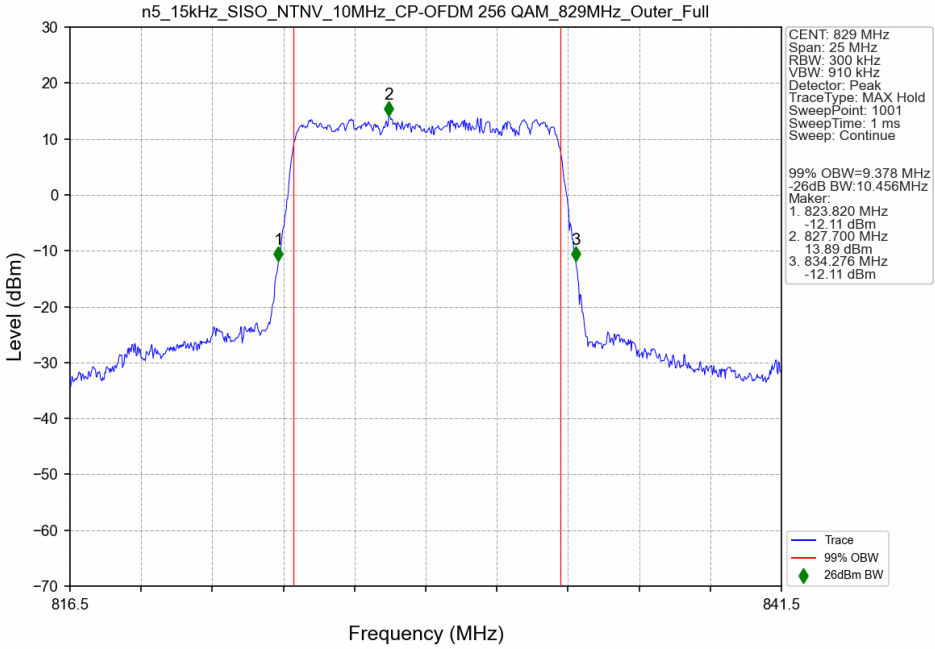
n5_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_836.5MHz_Outer_Full_Ant0



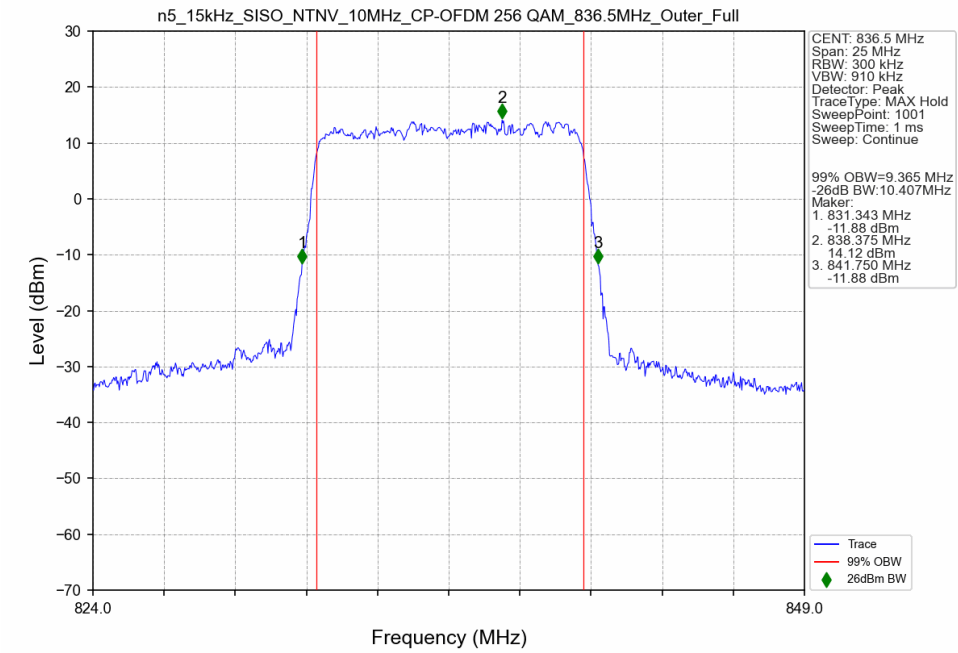
n5_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_844MHz_Outer_Full_Ant0



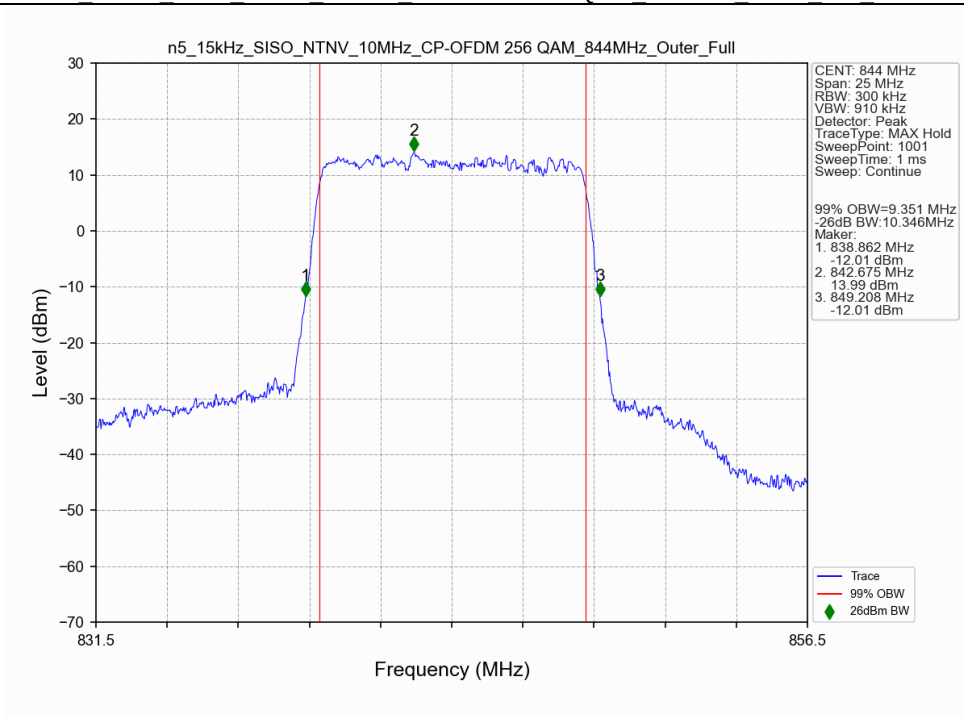
n5_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_829MHz_Outer_Full_Ant0



n5_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_836.5MHz_Outer_Full_Ant0

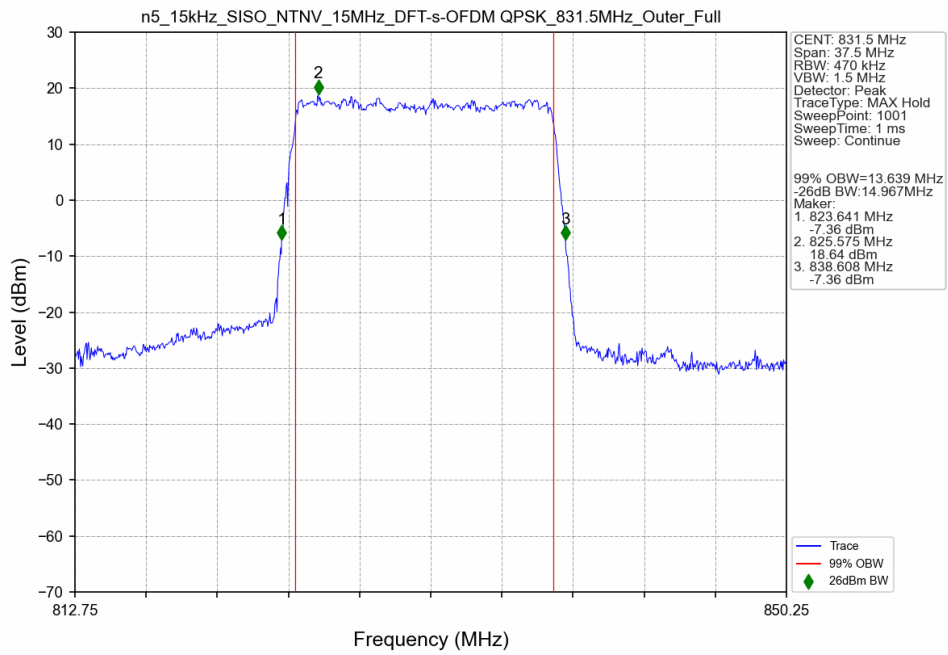


n5_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_844MHz_Outer_Full_Ant0

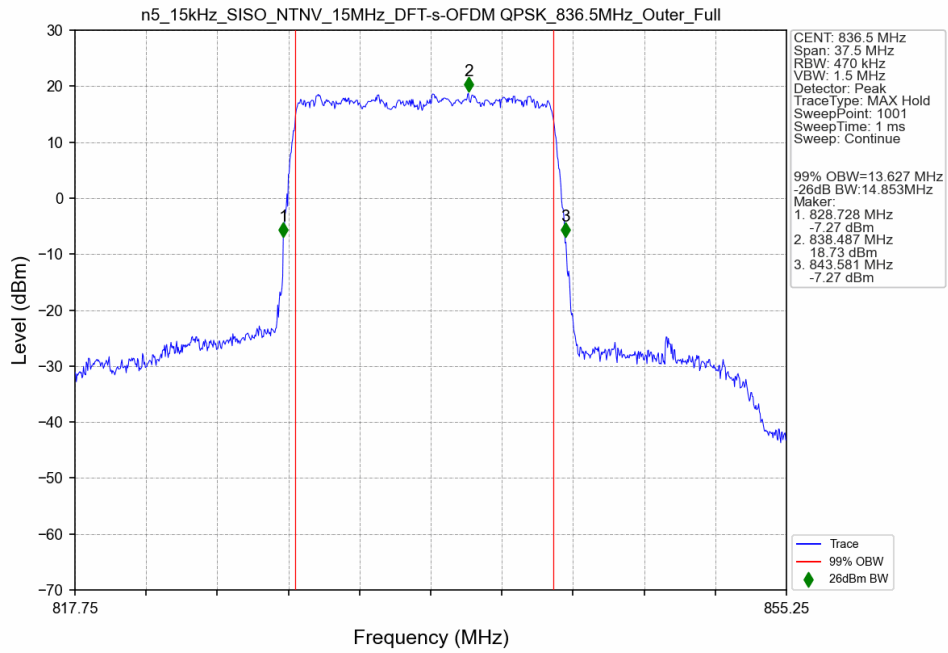


3.2.3 15k_SISO_15MHz_NTNV

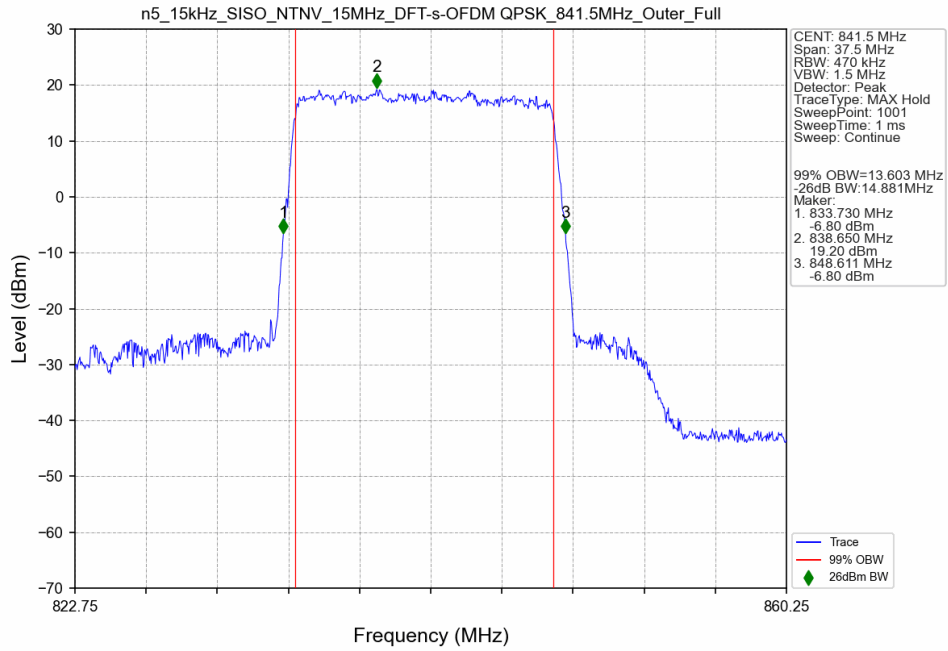
n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_831.5MHz_Outer_Full_Ant0



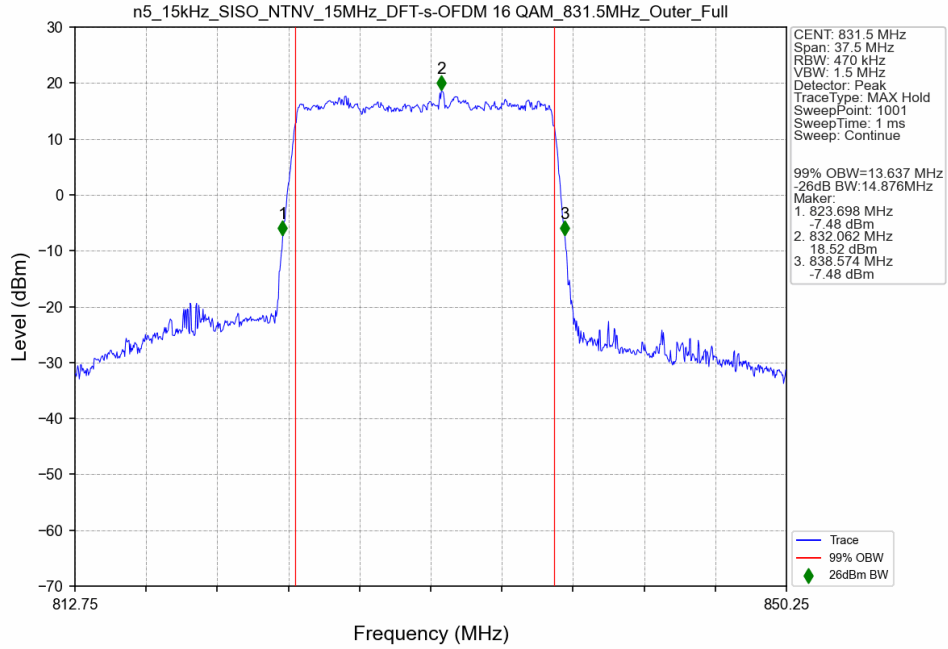
n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_836.5MHz_Outer_Full_Ant0



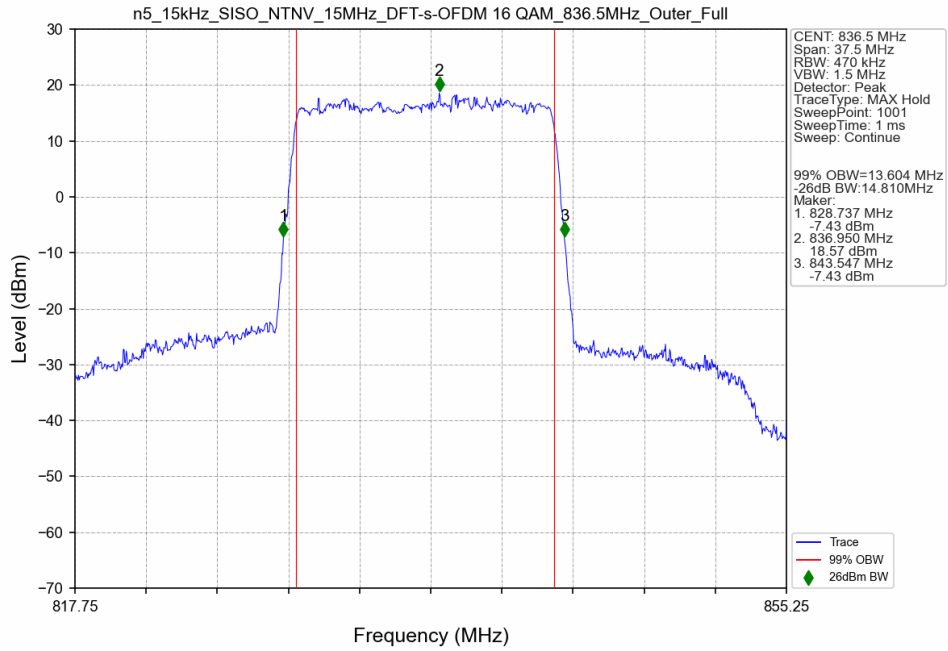
n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_841.5MHz_Outer_Full_Ant0



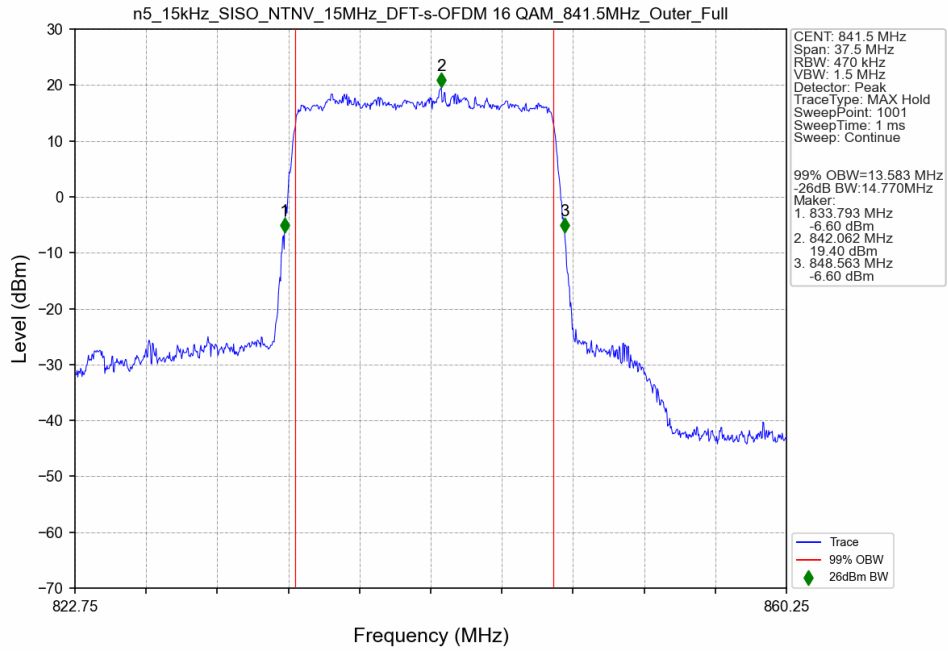
n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_831.5MHz_Outer_Full_Ant0



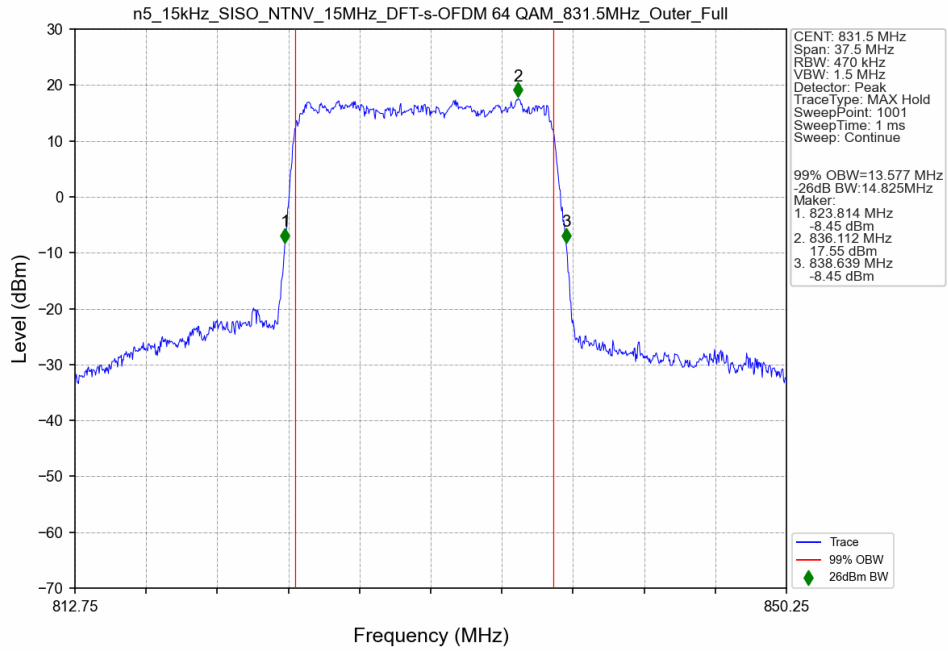
n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_836.5MHz_Outer_Full_Ant0



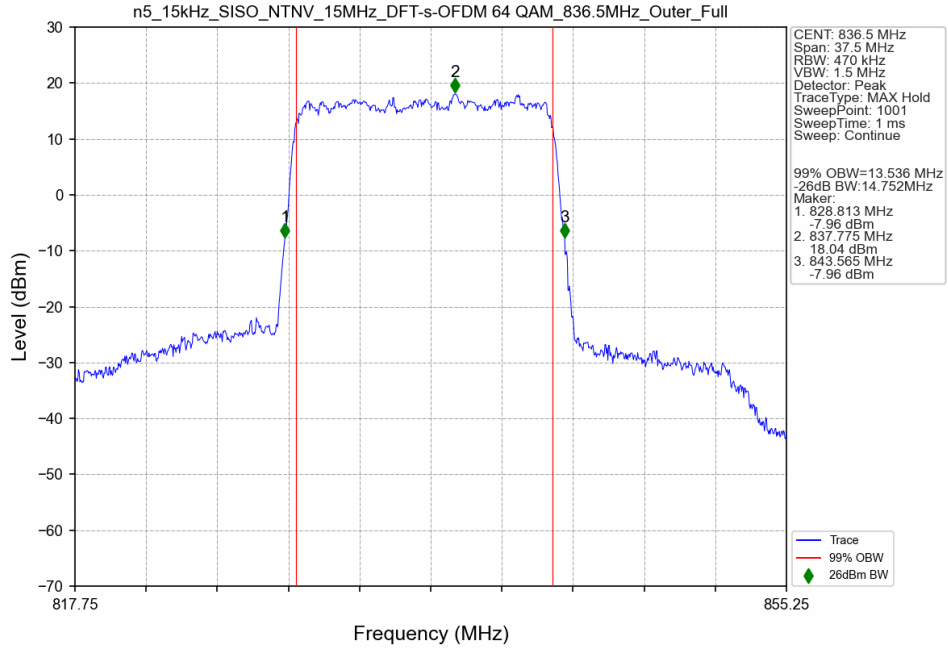
n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_841.5MHz_Outer_Full_Ant0



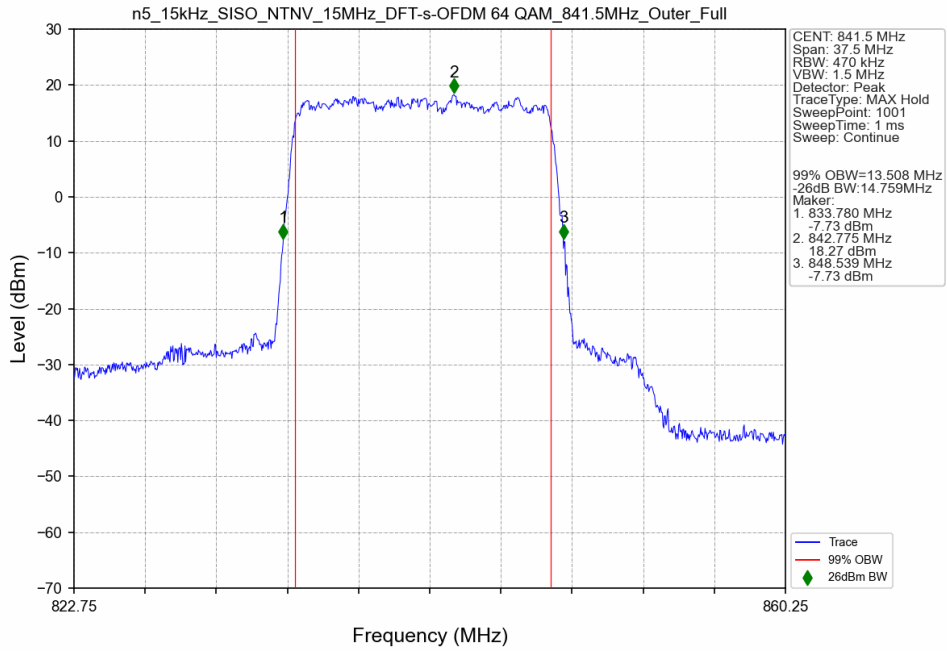
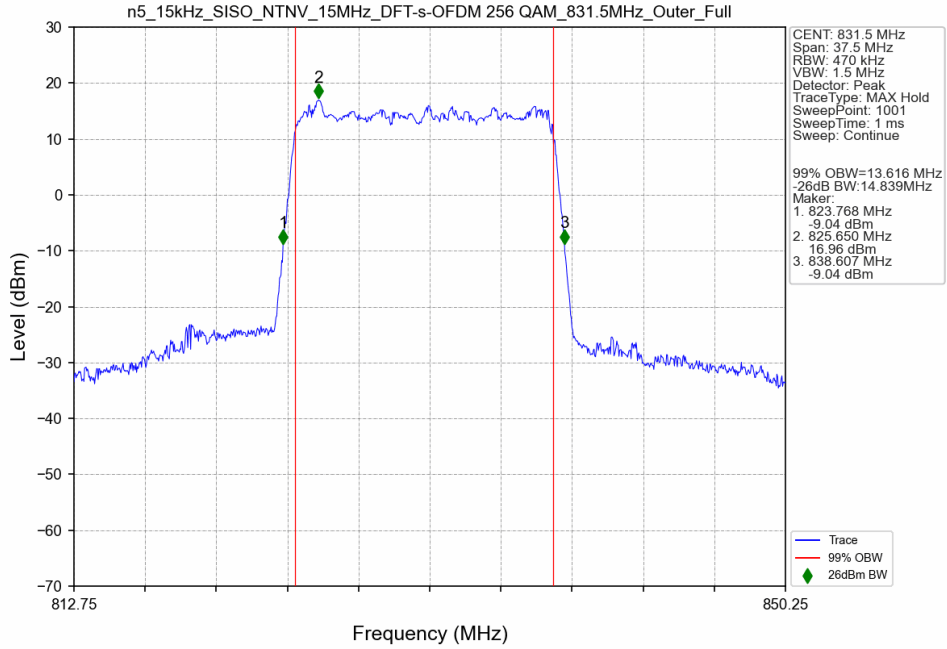
n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_831.5MHz_Outer_Full_Ant0



n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_836.5MHz_Outer_Full_Ant0



n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_841.5MHz_Outer_Full_Ant0



n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_831.5MHz_Outer_Full_Ant0