

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_ERP

5G NR n26b SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	826.5	Edge_1RB_Left	25.08	/	/	18.83	/	/	<=38.45	Pass
		Edge_1RB_Right	25.10	/	/	18.85	/	/	<=38.45	Pass
		Outer_Full	25.12	/	/	18.87	/	/	<=38.45	Pass
		Inner_Full	25.71	/	/	19.46	/	/	<=38.45	Pass
		Inner_1RB_Left	25.55	/	/	19.30	/	/	<=38.45	Pass
		Inner_1RB_Right	25.47	/	/	19.22	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	24.89	/	/	18.64	/	/	<=38.45	Pass
		Edge_1RB_Right	25.03	/	/	18.78	/	/	<=38.45	Pass
		Outer_Full	24.95	/	/	18.70	/	/	<=38.45	Pass
		Inner_Full	25.54	/	/	19.29	/	/	<=38.45	Pass
		Inner_1RB_Left	25.47	/	/	19.22	/	/	<=38.45	Pass
		Inner_1RB_Right	25.46	/	/	19.21	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	25.08	/	/	18.83	/	/	<=38.45	Pass
		Edge_1RB_Right	25.09	/	/	18.84	/	/	<=38.45	Pass
		Outer_Full	25.09	/	/	18.84	/	/	<=38.45	Pass
		Inner_Full	25.82	/	/	19.57	/	/	<=38.45	Pass
		Inner_1RB_Left	25.54	/	/	19.29	/	/	<=38.45	Pass
		Inner_1RB_Right	25.40	/	/	19.15	/	/	<=38.45	Pass
DFT-s-OFDM QPSK	826.5	Edge_1RB_Left	24.16	/	/	17.91	/	/	<=38.45	Pass
		Edge_1RB_Right	24.08	/	/	17.83	/	/	<=38.45	Pass
		Outer_Full	24.07	/	/	17.82	/	/	<=38.45	Pass
		Inner_Full	25.65	/	/	19.40	/	/	<=38.45	Pass
		Inner_1RB_Left	25.14	/	/	18.89	/	/	<=38.45	Pass
		Inner_1RB_Right	25.52	/	/	19.27	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	24.22	/	/	17.97	/	/	<=38.45	Pass
		Edge_1RB_Right	24.21	/	/	17.96	/	/	<=38.45	Pass
		Outer_Full	24.32	/	/	18.07	/	/	<=38.45	Pass
		Inner_Full	25.53	/	/	19.28	/	/	<=38.45	Pass
		Inner_1RB_Left	25.45	/	/	19.20	/	/	<=38.45	Pass
		Inner_1RB_Right	25.47	/	/	19.22	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	24.31	/	/	18.06	/	/	<=38.45	Pass
		Edge_1RB_Right	24.27	/	/	18.02	/	/	<=38.45	Pass
		Outer_Full	24.18	/	/	17.93	/	/	<=38.45	Pass
		Inner_Full	25.37	/	/	19.12	/	/	<=38.45	Pass
		Inner_1RB_Left	25.65	/	/	19.40	/	/	<=38.45	Pass
		Inner_1RB_Right	25.75	/	/	19.50	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	826.5	Edge_1RB_Left	23.46	/	/	17.21	/	/	<=38.45	Pass
		Edge_1RB_Right	22.85	/	/	16.60	/	/	<=38.45	Pass
		Outer_Full	23.56	/	/	17.31	/	/	<=38.45	Pass
		Inner_Full	24.24	/	/	17.99	/	/	<=38.45	Pass
		Inner_1RB_Left	24.17	/	/	17.92	/	/	<=38.45	Pass
		Inner_1RB_Right	23.94	/	/	17.69	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.35	/	/	17.10	/	/	<=38.45	Pass
		Edge_1RB_Right	23.36	/	/	17.11	/	/	<=38.45	Pass
		Outer_Full	23.15	/	/	16.90	/	/	<=38.45	Pass
		Inner_Full	24.41	/	/	18.16	/	/	<=38.45	Pass
		Inner_1RB_Left	24.37	/	/	18.12	/	/	<=38.45	Pass
		Inner_1RB_Right	24.37	/	/	18.12	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	23.59	/	/	17.34	/	/	<=38.45	Pass

		Edge_1RB_Right	23.60	/	/	17.35	/	/	<=38.45	Pass
		Outer_Full	23.65	/	/	17.40	/	/	<=38.45	Pass
		Inner_Full	24.63	/	/	18.38	/	/	<=38.45	Pass
		Inner_1RB_Left	24.50	/	/	18.25	/	/	<=38.45	Pass
		Inner_1RB_Right	24.51	/	/	18.26	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	826.5	Edge_1RB_Left	22.61	/	/	16.36	/	/	<=38.45	Pass
		Edge_1RB_Right	23.09	/	/	16.84	/	/	<=38.45	Pass
		Outer_Full	22.56	/	/	16.31	/	/	<=38.45	Pass
		Inner_Full	23.11	/	/	16.86	/	/	<=38.45	Pass
		Inner_1RB_Left	22.66	/	/	16.41	/	/	<=38.45	Pass
		Inner_1RB_Right	23.11	/	/	16.86	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.02	/	/	16.77	/	/	<=38.45	Pass
		Edge_1RB_Right	23.00	/	/	16.75	/	/	<=38.45	Pass
		Outer_Full	22.90	/	/	16.65	/	/	<=38.45	Pass
		Inner_Full	22.98	/	/	16.73	/	/	<=38.45	Pass
		Inner_1RB_Left	23.05	/	/	16.80	/	/	<=38.45	Pass
		Inner_1RB_Right	23.01	/	/	16.76	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	23.12	/	/	16.87	/	/	<=38.45	Pass
		Edge_1RB_Right	23.25	/	/	17.00	/	/	<=38.45	Pass
		Outer_Full	23.09	/	/	16.84	/	/	<=38.45	Pass
		Inner_Full	23.22	/	/	16.97	/	/	<=38.45	Pass
		Inner_1RB_Left	23.15	/	/	16.90	/	/	<=38.45	Pass
		Inner_1RB_Right	23.28	/	/	17.03	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	826.5	Edge_1RB_Left	20.54	/	/	14.29	/	/	<=38.45	Pass
		Edge_1RB_Right	20.47	/	/	14.22	/	/	<=38.45	Pass
		Outer_Full	21.09	/	/	14.84	/	/	<=38.45	Pass
		Inner_Full	20.63	/	/	14.38	/	/	<=38.45	Pass
		Inner_1RB_Left	20.64	/	/	14.39	/	/	<=38.45	Pass
		Inner_1RB_Right	20.58	/	/	14.33	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.53	/	/	14.28	/	/	<=38.45	Pass
		Edge_1RB_Right	20.45	/	/	14.20	/	/	<=38.45	Pass
		Outer_Full	21.00	/	/	14.75	/	/	<=38.45	Pass
		Inner_Full	21.03	/	/	14.78	/	/	<=38.45	Pass
		Inner_1RB_Left	20.44	/	/	14.19	/	/	<=38.45	Pass
		Inner_1RB_Right	20.53	/	/	14.28	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	20.53	/	/	14.28	/	/	<=38.45	Pass
		Edge_1RB_Right	20.72	/	/	14.47	/	/	<=38.45	Pass
		Outer_Full	21.26	/	/	15.01	/	/	<=38.45	Pass
		Inner_Full	20.88	/	/	14.63	/	/	<=38.45	Pass
		Inner_1RB_Left	20.62	/	/	14.37	/	/	<=38.45	Pass
		Inner_1RB_Right	20.74	/	/	14.49	/	/	<=38.45	Pass
CP-OFDM QPSK	826.5	Edge_1RB_Left	22.22	/	/	15.97	/	/	<=38.45	Pass
		Edge_1RB_Right	22.19	/	/	15.94	/	/	<=38.45	Pass
		Outer_Full	22.21	/	/	15.96	/	/	<=38.45	Pass
		Inner_Full	23.74	/	/	17.49	/	/	<=38.45	Pass
		Inner_1RB_Left	23.88	/	/	17.63	/	/	<=38.45	Pass
		Inner_1RB_Right	23.83	/	/	17.58	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.51	/	/	16.26	/	/	<=38.45	Pass
		Edge_1RB_Right	22.31	/	/	16.06	/	/	<=38.45	Pass
		Outer_Full	22.60	/	/	16.35	/	/	<=38.45	Pass
		Inner_Full	23.62	/	/	17.37	/	/	<=38.45	Pass
		Inner_1RB_Left	23.75	/	/	17.50	/	/	<=38.45	Pass
		Inner_1RB_Right	23.84	/	/	17.59	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	22.67	/	/	16.42	/	/	<=38.45	Pass
		Edge_1RB_Right	22.57	/	/	16.32	/	/	<=38.45	Pass
		Outer_Full	22.40	/	/	16.15	/	/	<=38.45	Pass
		Inner_Full	24.01	/	/	17.76	/	/	<=38.45	Pass
		Inner_1RB_Left	24.02	/	/	17.77	/	/	<=38.45	Pass
		Inner_1RB_Right	24.03	/	/	17.78	/	/	<=38.45	Pass

1.1.2 15k_SISO_10MHz_NTNV_ERP

5G NR n26b SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	829	Edge_1RB_Left	25.07	/	/	18.82	/	/	<=38.45	Pass
		Edge_1RB_Right	24.98	/	/	18.73	/	/	<=38.45	Pass
		Outer_Full	24.56	/	/	18.31	/	/	<=38.45	Pass
		Inner_Full	25.65	/	/	19.40	/	/	<=38.45	Pass
		Inner_1RB_Left	25.65	/	/	19.40	/	/	<=38.45	Pass
		Inner_1RB_Right	25.62	/	/	19.37	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	24.97	/	/	18.72	/	/	<=38.45	Pass
		Edge_1RB_Right	25.00	/	/	18.75	/	/	<=38.45	Pass
		Outer_Full	25.01	/	/	18.76	/	/	<=38.45	Pass
		Inner_Full	25.62	/	/	19.37	/	/	<=38.45	Pass
		Inner_1RB_Left	25.54	/	/	19.29	/	/	<=38.45	Pass
		Inner_1RB_Right	25.64	/	/	19.39	/	/	<=38.45	Pass
	844	Edge_1RB_Left	24.92	/	/	18.67	/	/	<=38.45	Pass
		Edge_1RB_Right	25.14	/	/	18.89	/	/	<=38.45	Pass
		Outer_Full	24.98	/	/	18.73	/	/	<=38.45	Pass
		Inner_Full	25.67	/	/	19.42	/	/	<=38.45	Pass
		Inner_1RB_Left	25.55	/	/	19.30	/	/	<=38.45	Pass
		Inner_1RB_Right	25.76	/	/	19.51	/	/	<=38.45	Pass
DFT-s-OFDM QPSK	829	Edge_1RB_Left	24.20	/	/	17.95	/	/	<=38.45	Pass
		Edge_1RB_Right	24.51	/	/	18.26	/	/	<=38.45	Pass
		Outer_Full	24.48	/	/	18.23	/	/	<=38.45	Pass
		Inner_Full	25.17	/	/	18.92	/	/	<=38.45	Pass
		Inner_1RB_Left	25.23	/	/	18.98	/	/	<=38.45	Pass
		Inner_1RB_Right	25.24	/	/	18.99	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	24.50	/	/	18.25	/	/	<=38.45	Pass
		Edge_1RB_Right	24.32	/	/	18.07	/	/	<=38.45	Pass
		Outer_Full	24.22	/	/	17.97	/	/	<=38.45	Pass
		Inner_Full	25.52	/	/	19.27	/	/	<=38.45	Pass
		Inner_1RB_Left	25.20	/	/	18.95	/	/	<=38.45	Pass
		Inner_1RB_Right	25.57	/	/	19.32	/	/	<=38.45	Pass
	844	Edge_1RB_Left	24.51	/	/	18.26	/	/	<=38.45	Pass
		Edge_1RB_Right	24.65	/	/	18.40	/	/	<=38.45	Pass
		Outer_Full	24.58	/	/	18.33	/	/	<=38.45	Pass
		Inner_Full	25.34	/	/	19.09	/	/	<=38.45	Pass
		Inner_1RB_Left	25.52	/	/	19.27	/	/	<=38.45	Pass
		Inner_1RB_Right	25.39	/	/	19.14	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	829	Edge_1RB_Left	23.06	/	/	16.81	/	/	<=38.45	Pass
		Edge_1RB_Right	23.12	/	/	16.87	/	/	<=38.45	Pass
		Outer_Full	23.03	/	/	16.78	/	/	<=38.45	Pass
		Inner_Full	24.09	/	/	17.84	/	/	<=38.45	Pass
		Inner_1RB_Left	24.04	/	/	17.79	/	/	<=38.45	Pass
		Inner_1RB_Right	24.08	/	/	17.83	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.40	/	/	17.15	/	/	<=38.45	Pass
		Edge_1RB_Right	23.40	/	/	17.15	/	/	<=38.45	Pass
		Outer_Full	23.37	/	/	17.12	/	/	<=38.45	Pass
		Inner_Full	24.41	/	/	18.16	/	/	<=38.45	Pass
		Inner_1RB_Left	23.93	/	/	17.68	/	/	<=38.45	Pass
		Inner_1RB_Right	24.02	/	/	17.77	/	/	<=38.45	Pass
	844	Edge_1RB_Left	23.39	/	/	17.14	/	/	<=38.45	Pass
		Edge_1RB_Right	23.56	/	/	17.31	/	/	<=38.45	Pass
		Outer_Full	23.13	/	/	16.88	/	/	<=38.45	Pass
		Inner_Full	24.11	/	/	17.86	/	/	<=38.45	Pass

DFT-s-OFDM 64 QAM		Inner_1RB_Left	23.97	/	/	17.72	/	/	<=38.45	Pass
		Inner_1RB_Right	24.11	/	/	17.86	/	/	<=38.45	Pass
	829	Edge_1RB_Left	22.71	/	/	16.46	/	/	<=38.45	Pass
		Edge_1RB_Right	23.03	/	/	16.78	/	/	<=38.45	Pass
		Outer_Full	22.99	/	/	16.74	/	/	<=38.45	Pass
		Inner_Full	22.62	/	/	16.37	/	/	<=38.45	Pass
		Inner_1RB_Left	22.67	/	/	16.42	/	/	<=38.45	Pass
		Inner_1RB_Right	23.07	/	/	16.82	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.06	/	/	16.81	/	/	<=38.45	Pass
		Edge_1RB_Right	23.14	/	/	16.89	/	/	<=38.45	Pass
		Outer_Full	23.01	/	/	16.76	/	/	<=38.45	Pass
		Inner_Full	22.96	/	/	16.71	/	/	<=38.45	Pass
		Inner_1RB_Left	23.05	/	/	16.80	/	/	<=38.45	Pass
		Inner_1RB_Right	23.08	/	/	16.83	/	/	<=38.45	Pass
	844	Edge_1RB_Left	22.62	/	/	16.37	/	/	<=38.45	Pass
		Edge_1RB_Right	22.81	/	/	16.56	/	/	<=38.45	Pass
		Outer_Full	22.77	/	/	16.52	/	/	<=38.45	Pass
		Inner_Full	22.69	/	/	16.44	/	/	<=38.45	Pass
		Inner_1RB_Left	22.67	/	/	16.42	/	/	<=38.45	Pass
		Inner_1RB_Right	22.83	/	/	16.58	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	829	Edge_1RB_Left	20.45	/	/	14.20	/	/	<=38.45	Pass
		Edge_1RB_Right	20.34	/	/	14.09	/	/	<=38.45	Pass
		Outer_Full	20.60	/	/	14.35	/	/	<=38.45	Pass
		Inner_Full	20.94	/	/	14.69	/	/	<=38.45	Pass
		Inner_1RB_Left	20.53	/	/	14.28	/	/	<=38.45	Pass
		Inner_1RB_Right	20.43	/	/	14.18	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.36	/	/	14.11	/	/	<=38.45	Pass
		Edge_1RB_Right	20.43	/	/	14.18	/	/	<=38.45	Pass
		Outer_Full	21.05	/	/	14.80	/	/	<=38.45	Pass
		Inner_Full	21.02	/	/	14.77	/	/	<=38.45	Pass
		Inner_1RB_Left	20.36	/	/	14.11	/	/	<=38.45	Pass
		Inner_1RB_Right	20.51	/	/	14.26	/	/	<=38.45	Pass
	844	Edge_1RB_Left	19.95	/	/	13.70	/	/	<=38.45	Pass
		Edge_1RB_Right	20.16	/	/	13.91	/	/	<=38.45	Pass
		Outer_Full	20.66	/	/	14.41	/	/	<=38.45	Pass
		Inner_Full	20.65	/	/	14.40	/	/	<=38.45	Pass
		Inner_1RB_Left	19.98	/	/	13.73	/	/	<=38.45	Pass
		Inner_1RB_Right	20.19	/	/	13.94	/	/	<=38.45	Pass
CP-OFDM QPSK	829	Edge_1RB_Left	22.20	/	/	15.95	/	/	<=38.45	Pass
		Edge_1RB_Right	22.22	/	/	15.97	/	/	<=38.45	Pass
		Outer_Full	22.16	/	/	15.91	/	/	<=38.45	Pass
		Inner_Full	23.59	/	/	17.34	/	/	<=38.45	Pass
		Inner_1RB_Left	23.86	/	/	17.61	/	/	<=38.45	Pass
		Inner_1RB_Right	23.71	/	/	17.46	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.49	/	/	16.24	/	/	<=38.45	Pass
		Edge_1RB_Right	22.60	/	/	16.35	/	/	<=38.45	Pass
		Outer_Full	22.47	/	/	16.22	/	/	<=38.45	Pass
		Inner_Full	23.67	/	/	17.42	/	/	<=38.45	Pass
		Inner_1RB_Left	23.86	/	/	17.61	/	/	<=38.45	Pass
		Inner_1RB_Right	23.91	/	/	17.66	/	/	<=38.45	Pass
	844	Edge_1RB_Left	22.08	/	/	15.83	/	/	<=38.45	Pass
		Edge_1RB_Right	22.33	/	/	16.08	/	/	<=38.45	Pass
		Outer_Full	22.30	/	/	16.05	/	/	<=38.45	Pass
		Inner_Full	23.74	/	/	17.49	/	/	<=38.45	Pass
		Inner_1RB_Left	23.76	/	/	17.51	/	/	<=38.45	Pass
		Inner_1RB_Right	23.97	/	/	17.72	/	/	<=38.45	Pass
CP-OFDM 16 QAM	829	Edge_1RB_Left	22.03	/	/	15.78	/	/	<=38.45	Pass
		Edge_1RB_Right	22.02	/	/	15.77	/	/	<=38.45	Pass
		Outer_Full	22.13	/	/	15.88	/	/	<=38.45	Pass

		Inner_Full	23.05	/	/	16.80	/	/	<=38.45	Pass	
		Inner_1RB_Left	23.18	/	/	16.93	/	/	<=38.45	Pass	
		Inner_1RB_Right	23.05	/	/	16.80	/	/	<=38.45	Pass	
	836.5	Edge_1RB_Left	22.35	/	/	16.10	/	/	<=38.45	Pass	
		Edge_1RB_Right	22.58	/	/	16.33	/	/	<=38.45	Pass	
		Outer_Full	22.52	/	/	16.27	/	/	<=38.45	Pass	
		Inner_Full	23.45	/	/	17.20	/	/	<=38.45	Pass	
		Inner_1RB_Left	23.49	/	/	17.24	/	/	<=38.45	Pass	
		Inner_1RB_Right	23.54	/	/	17.29	/	/	<=38.45	Pass	
	844	Edge_1RB_Left	22.06	/	/	15.81	/	/	<=38.45	Pass	
		Edge_1RB_Right	22.28	/	/	16.03	/	/	<=38.45	Pass	
		Outer_Full	22.21	/	/	15.96	/	/	<=38.45	Pass	
		Inner_Full	23.18	/	/	16.93	/	/	<=38.45	Pass	
		Inner_1RB_Left	23.23	/	/	16.98	/	/	<=38.45	Pass	
		Inner_1RB_Right	23.39	/	/	17.14	/	/	<=38.45	Pass	
CP-OFDM 64 QAM	829	Edge_1RB_Left	21.85	/	/	15.60	/	/	<=38.45	Pass	
		Edge_1RB_Right	21.96	/	/	15.71	/	/	<=38.45	Pass	
		Outer_Full	21.71	/	/	15.46	/	/	<=38.45	Pass	
		Inner_Full	21.94	/	/	15.69	/	/	<=38.45	Pass	
		Inner_1RB_Left	21.83	/	/	15.58	/	/	<=38.45	Pass	
		Inner_1RB_Right	22.06	/	/	15.81	/	/	<=38.45	Pass	
	836.5	Edge_1RB_Left	22.01	/	/	15.76	/	/	<=38.45	Pass	
		Edge_1RB_Right	22.03	/	/	15.78	/	/	<=38.45	Pass	
		Outer_Full	22.07	/	/	15.82	/	/	<=38.45	Pass	
		Inner_Full	22.07	/	/	15.82	/	/	<=38.45	Pass	
		Inner_1RB_Left	22.13	/	/	15.88	/	/	<=38.45	Pass	
		Inner_1RB_Right	22.27	/	/	16.02	/	/	<=38.45	Pass	
	844	Edge_1RB_Left	21.94	/	/	15.69	/	/	<=38.45	Pass	
		Edge_1RB_Right	22.14	/	/	15.89	/	/	<=38.45	Pass	
		Outer_Full	21.80	/	/	15.55	/	/	<=38.45	Pass	
		Inner_Full	21.92	/	/	15.67	/	/	<=38.45	Pass	
		Inner_1RB_Left	22.02	/	/	15.77	/	/	<=38.45	Pass	
		Inner_1RB_Right	22.22	/	/	15.97	/	/	<=38.45	Pass	
	CP-OFDM 256 QAM	829	Edge_1RB_Left	18.62	/	/	12.37	/	/	<=38.45	Pass
			Edge_1RB_Right	18.46	/	/	12.21	/	/	<=38.45	Pass
			Outer_Full	18.95	/	/	12.70	/	/	<=38.45	Pass
			Inner_Full	19.11	/	/	12.86	/	/	<=38.45	Pass
			Inner_1RB_Left	18.57	/	/	12.32	/	/	<=38.45	Pass
			Inner_1RB_Right	18.52	/	/	12.27	/	/	<=38.45	Pass
836.5		Edge_1RB_Left	18.47	/	/	12.22	/	/	<=38.45	Pass	
		Edge_1RB_Right	18.60	/	/	12.35	/	/	<=38.45	Pass	
		Outer_Full	19.02	/	/	12.77	/	/	<=38.45	Pass	
		Inner_Full	19.04	/	/	12.79	/	/	<=38.45	Pass	
		Inner_1RB_Left	18.57	/	/	12.32	/	/	<=38.45	Pass	
		Inner_1RB_Right	18.59	/	/	12.34	/	/	<=38.45	Pass	
844		Edge_1RB_Left	18.40	/	/	12.15	/	/	<=38.45	Pass	
		Edge_1RB_Right	18.44	/	/	12.19	/	/	<=38.45	Pass	
		Outer_Full	18.88	/	/	12.63	/	/	<=38.45	Pass	
		Inner_Full	18.99	/	/	12.74	/	/	<=38.45	Pass	
		Inner_1RB_Left	18.39	/	/	12.14	/	/	<=38.45	Pass	
		Inner_1RB_Right	18.48	/	/	12.23	/	/	<=38.45	Pass	
Note1: Antenna Gain: Ant0: -4.10dBi; Note2: EIRP=Conducted Power+Antenna Gain											

1.1.3 15k_SISO_15MHz_NTNV_ERP

5G NR n26b SCS=15kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	831.5	Edge_1RB_Left	25.00	/	/	18.75	/	/	<=38.45	Pass
		Edge_1RB_Right	24.91	/	/	18.66	/	/	<=38.45	Pass
		Outer_Full	24.91	/	/	18.66	/	/	<=38.45	Pass
		Inner_Full	25.57	/	/	19.32	/	/	<=38.45	Pass
		Inner_1RB_Left	25.70	/	/	19.45	/	/	<=38.45	Pass
		Inner_1RB_Right	25.55	/	/	19.30	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	24.56	/	/	18.31	/	/	<=38.45	Pass
		Edge_1RB_Right	24.76	/	/	18.51	/	/	<=38.45	Pass
		Outer_Full	24.84	/	/	18.59	/	/	<=38.45	Pass
		Inner_Full	25.41	/	/	19.16	/	/	<=38.45	Pass
		Inner_1RB_Left	25.48	/	/	19.23	/	/	<=38.45	Pass
		Inner_1RB_Right	25.55	/	/	19.30	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	24.85	/	/	18.60	/	/	<=38.45	Pass
		Edge_1RB_Right	24.72	/	/	18.47	/	/	<=38.45	Pass
		Outer_Full	24.95	/	/	18.70	/	/	<=38.45	Pass
		Inner_Full	25.18	/	/	18.93	/	/	<=38.45	Pass
		Inner_1RB_Left	25.04	/	/	18.79	/	/	<=38.45	Pass
		Inner_1RB_Right	25.44	/	/	19.19	/	/	<=38.45	Pass
DFT-s-OFDM QPSK	831.5	Edge_1RB_Left	24.54	/	/	18.29	/	/	<=38.45	Pass
		Edge_1RB_Right	24.49	/	/	18.24	/	/	<=38.45	Pass
		Outer_Full	24.41	/	/	18.16	/	/	<=38.45	Pass
		Inner_Full	25.29	/	/	19.04	/	/	<=38.45	Pass
		Inner_1RB_Left	25.72	/	/	19.47	/	/	<=38.45	Pass
		Inner_1RB_Right	25.22	/	/	18.97	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	24.12	/	/	17.87	/	/	<=38.45	Pass
		Edge_1RB_Right	24.60	/	/	18.35	/	/	<=38.45	Pass
		Outer_Full	24.23	/	/	17.98	/	/	<=38.45	Pass
		Inner_Full	25.39	/	/	19.14	/	/	<=38.45	Pass
		Inner_1RB_Left	25.53	/	/	19.28	/	/	<=38.45	Pass
		Inner_1RB_Right	25.69	/	/	19.44	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	24.06	/	/	17.81	/	/	<=38.45	Pass
		Edge_1RB_Right	24.34	/	/	18.09	/	/	<=38.45	Pass
		Outer_Full	24.08	/	/	17.83	/	/	<=38.45	Pass
		Inner_Full	25.32	/	/	19.07	/	/	<=38.45	Pass
		Inner_1RB_Left	25.10	/	/	18.85	/	/	<=38.45	Pass
		Inner_1RB_Right	25.47	/	/	19.22	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	831.5	Edge_1RB_Left	22.98	/	/	16.73	/	/	<=38.45	Pass
		Edge_1RB_Right	23.06	/	/	16.81	/	/	<=38.45	Pass
		Outer_Full	22.96	/	/	16.71	/	/	<=38.45	Pass
		Inner_Full	23.93	/	/	17.68	/	/	<=38.45	Pass
		Inner_1RB_Left	24.06	/	/	17.81	/	/	<=38.45	Pass
		Inner_1RB_Right	24.03	/	/	17.78	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.04	/	/	16.79	/	/	<=38.45	Pass
		Edge_1RB_Right	23.12	/	/	16.87	/	/	<=38.45	Pass
		Outer_Full	23.37	/	/	17.12	/	/	<=38.45	Pass
		Inner_Full	23.92	/	/	17.67	/	/	<=38.45	Pass
		Inner_1RB_Left	24.02	/	/	17.77	/	/	<=38.45	Pass
		Inner_1RB_Right	24.14	/	/	17.89	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	23.05	/	/	16.80	/	/	<=38.45	Pass
		Edge_1RB_Right	23.07	/	/	16.82	/	/	<=38.45	Pass
		Outer_Full	23.19	/	/	16.94	/	/	<=38.45	Pass
		Inner_Full	23.95	/	/	17.70	/	/	<=38.45	Pass

DFT-s-OFDM 64 QAM		Inner_1RB_Left	23.99	/	/	17.74	/	/	<=38.45	Pass
		Inner_1RB_Right	24.24	/	/	17.99	/	/	<=38.45	Pass
	831.5	Edge_1RB_Left	22.80	/	/	16.55	/	/	<=38.45	Pass
		Edge_1RB_Right	22.68	/	/	16.43	/	/	<=38.45	Pass
		Outer_Full	22.63	/	/	16.38	/	/	<=38.45	Pass
		Inner_Full	22.59	/	/	16.34	/	/	<=38.45	Pass
		Inner_1RB_Left	22.71	/	/	16.46	/	/	<=38.45	Pass
		Inner_1RB_Right	22.65	/	/	16.40	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.67	/	/	16.42	/	/	<=38.45	Pass
		Edge_1RB_Right	22.86	/	/	16.61	/	/	<=38.45	Pass
		Outer_Full	22.52	/	/	16.27	/	/	<=38.45	Pass
		Inner_Full	22.57	/	/	16.32	/	/	<=38.45	Pass
		Inner_1RB_Left	22.64	/	/	16.39	/	/	<=38.45	Pass
		Inner_1RB_Right	22.77	/	/	16.52	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	22.66	/	/	16.41	/	/	<=38.45	Pass
		Edge_1RB_Right	23.00	/	/	16.75	/	/	<=38.45	Pass
		Outer_Full	22.75	/	/	16.50	/	/	<=38.45	Pass
		Inner_Full	22.71	/	/	16.46	/	/	<=38.45	Pass
		Inner_1RB_Left	22.72	/	/	16.47	/	/	<=38.45	Pass
		Inner_1RB_Right	22.96	/	/	16.71	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	831.5	Edge_1RB_Left	20.25	/	/	14.00	/	/	<=38.45	Pass
		Edge_1RB_Right	20.26	/	/	14.01	/	/	<=38.45	Pass
		Outer_Full	20.55	/	/	14.30	/	/	<=38.45	Pass
		Inner_Full	20.62	/	/	14.37	/	/	<=38.45	Pass
		Inner_1RB_Left	20.24	/	/	13.99	/	/	<=38.45	Pass
		Inner_1RB_Right	20.27	/	/	14.02	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.23	/	/	13.98	/	/	<=38.45	Pass
		Edge_1RB_Right	20.50	/	/	14.25	/	/	<=38.45	Pass
		Outer_Full	20.57	/	/	14.32	/	/	<=38.45	Pass
		Inner_Full	20.79	/	/	14.54	/	/	<=38.45	Pass
		Inner_1RB_Left	20.20	/	/	13.95	/	/	<=38.45	Pass
		Inner_1RB_Right	20.47	/	/	14.22	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	20.17	/	/	13.92	/	/	<=38.45	Pass
		Edge_1RB_Right	20.62	/	/	14.37	/	/	<=38.45	Pass
		Outer_Full	20.85	/	/	14.60	/	/	<=38.45	Pass
		Inner_Full	20.88	/	/	14.63	/	/	<=38.45	Pass
		Inner_1RB_Left	20.27	/	/	14.02	/	/	<=38.45	Pass
		Inner_1RB_Right	20.56	/	/	14.31	/	/	<=38.45	Pass
CP-OFDM QPSK	831.5	Edge_1RB_Left	22.16	/	/	15.91	/	/	<=38.45	Pass
		Edge_1RB_Right	22.21	/	/	15.96	/	/	<=38.45	Pass
		Outer_Full	22.19	/	/	15.94	/	/	<=38.45	Pass
		Inner_Full	23.79	/	/	17.54	/	/	<=38.45	Pass
		Inner_1RB_Left	23.82	/	/	17.57	/	/	<=38.45	Pass
		Inner_1RB_Right	23.88	/	/	17.63	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.12	/	/	15.87	/	/	<=38.45	Pass
		Edge_1RB_Right	22.38	/	/	16.13	/	/	<=38.45	Pass
		Outer_Full	22.15	/	/	15.90	/	/	<=38.45	Pass
		Inner_Full	23.79	/	/	17.54	/	/	<=38.45	Pass
		Inner_1RB_Left	23.81	/	/	17.56	/	/	<=38.45	Pass
		Inner_1RB_Right	23.99	/	/	17.74	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	22.48	/	/	16.23	/	/	<=38.45	Pass
		Edge_1RB_Right	22.66	/	/	16.41	/	/	<=38.45	Pass
		Outer_Full	22.45	/	/	16.20	/	/	<=38.45	Pass
		Inner_Full	24.18	/	/	17.93	/	/	<=38.45	Pass
		Inner_1RB_Left	24.10	/	/	17.85	/	/	<=38.45	Pass
		Inner_1RB_Right	24.29	/	/	18.04	/	/	<=38.45	Pass
CP-OFDM 16 QAM	831.5	Edge_1RB_Left	21.99	/	/	15.74	/	/	<=38.45	Pass
		Edge_1RB_Right	21.88	/	/	15.63	/	/	<=38.45	Pass
		Outer_Full	22.38	/	/	16.13	/	/	<=38.45	Pass

		Inner_Full	23.23	/	/	16.98	/	/	<=38.45	Pass
		Inner_1RB_Left	23.09	/	/	16.84	/	/	<=38.45	Pass
		Inner_1RB_Right	23.05	/	/	16.80	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.18	/	/	15.93	/	/	<=38.45	Pass
		Edge_1RB_Right	22.32	/	/	16.07	/	/	<=38.45	Pass
		Outer_Full	22.08	/	/	15.83	/	/	<=38.45	Pass
		Inner_Full	23.29	/	/	17.04	/	/	<=38.45	Pass
		Inner_1RB_Left	23.20	/	/	16.95	/	/	<=38.45	Pass
		Inner_1RB_Right	23.23	/	/	16.98	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	22.32	/	/	16.07	/	/	<=38.45	Pass
		Edge_1RB_Right	22.52	/	/	16.27	/	/	<=38.45	Pass
		Outer_Full	22.48	/	/	16.23	/	/	<=38.45	Pass
		Inner_Full	23.63	/	/	17.38	/	/	<=38.45	Pass
		Inner_1RB_Left	23.47	/	/	17.22	/	/	<=38.45	Pass
		Inner_1RB_Right	23.65	/	/	17.40	/	/	<=38.45	Pass
CP-OFDM 64 QAM	831.5	Edge_1RB_Left	21.72	/	/	15.47	/	/	<=38.45	Pass
		Edge_1RB_Right	21.76	/	/	15.51	/	/	<=38.45	Pass
		Outer_Full	21.52	/	/	15.27	/	/	<=38.45	Pass
		Inner_Full	21.69	/	/	15.44	/	/	<=38.45	Pass
		Inner_1RB_Left	21.58	/	/	15.33	/	/	<=38.45	Pass
		Inner_1RB_Right	21.67	/	/	15.42	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.76	/	/	15.51	/	/	<=38.45	Pass
		Edge_1RB_Right	21.83	/	/	15.58	/	/	<=38.45	Pass
		Outer_Full	21.87	/	/	15.62	/	/	<=38.45	Pass
		Inner_Full	21.62	/	/	15.37	/	/	<=38.45	Pass
		Inner_1RB_Left	21.61	/	/	15.36	/	/	<=38.45	Pass
		Inner_1RB_Right	21.75	/	/	15.50	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	22.14	/	/	15.89	/	/	<=38.45	Pass
		Edge_1RB_Right	22.25	/	/	16.00	/	/	<=38.45	Pass
		Outer_Full	21.96	/	/	15.71	/	/	<=38.45	Pass
		Inner_Full	22.08	/	/	15.83	/	/	<=38.45	Pass
		Inner_1RB_Left	21.95	/	/	15.70	/	/	<=38.45	Pass
		Inner_1RB_Right	22.16	/	/	15.91	/	/	<=38.45	Pass
CP-OFDM 256 QAM	831.5	Edge_1RB_Left	18.33	/	/	12.08	/	/	<=38.45	Pass
		Edge_1RB_Right	18.28	/	/	12.03	/	/	<=38.45	Pass
		Outer_Full	18.78	/	/	12.53	/	/	<=38.45	Pass
		Inner_Full	18.71	/	/	12.46	/	/	<=38.45	Pass
		Inner_1RB_Left	18.38	/	/	12.13	/	/	<=38.45	Pass
		Inner_1RB_Right	18.43	/	/	12.18	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	18.52	/	/	12.27	/	/	<=38.45	Pass
		Edge_1RB_Right	18.57	/	/	12.32	/	/	<=38.45	Pass
		Outer_Full	18.85	/	/	12.60	/	/	<=38.45	Pass
		Inner_Full	18.79	/	/	12.54	/	/	<=38.45	Pass
		Inner_1RB_Left	18.45	/	/	12.20	/	/	<=38.45	Pass
		Inner_1RB_Right	18.62	/	/	12.37	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	18.45	/	/	12.20	/	/	<=38.45	Pass
		Edge_1RB_Right	18.72	/	/	12.47	/	/	<=38.45	Pass
		Outer_Full	18.93	/	/	12.68	/	/	<=38.45	Pass
Inner_Full		18.89	/	/	12.64	/	/	<=38.45	Pass	
Inner_1RB_Left		18.44	/	/	12.19	/	/	<=38.45	Pass	
Inner_1RB_Right	18.73	/	/	12.48	/	/	<=38.45	Pass		
Note1: Antenna Gain: Ant0: -4.10dbi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15k_SISO_20MHz_NTNV_ERP

5G NR n26b SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	834	Edge_1RB_Left	24.99	/	/	18.74	/	/	<=38.45	Pass
		Edge_1RB_Right	24.92	/	/	18.67	/	/	<=38.45	Pass
		Outer_Full	25.04	/	/	18.79	/	/	<=38.45	Pass
		Inner_Full	25.51	/	/	19.26	/	/	<=38.45	Pass
		Inner_1RB_Left	25.62	/	/	19.37	/	/	<=38.45	Pass
		Inner_1RB_Right	25.61	/	/	19.36	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	25.08	/	/	18.83	/	/	<=38.45	Pass
		Edge_1RB_Right	25.14	/	/	18.89	/	/	<=38.45	Pass
		Outer_Full	25.00	/	/	18.75	/	/	<=38.45	Pass
		Inner_Full	25.64	/	/	19.39	/	/	<=38.45	Pass
		Inner_1RB_Left	25.67	/	/	19.42	/	/	<=38.45	Pass
		Inner_1RB_Right	25.71	/	/	19.46	/	/	<=38.45	Pass
	839	Edge_1RB_Left	25.00	/	/	18.75	/	/	<=38.45	Pass
		Edge_1RB_Right	25.04	/	/	18.79	/	/	<=38.45	Pass
		Outer_Full	24.65	/	/	18.40	/	/	<=38.45	Pass
		Inner_Full	25.54	/	/	19.29	/	/	<=38.45	Pass
		Inner_1RB_Left	25.57	/	/	19.32	/	/	<=38.45	Pass
		Inner_1RB_Right	25.69	/	/	19.44	/	/	<=38.45	Pass
DFT-s-OFDM QPSK	834	Edge_1RB_Left	24.60	/	/	18.35	/	/	<=38.45	Pass
		Edge_1RB_Right	24.59	/	/	18.34	/	/	<=38.45	Pass
		Outer_Full	24.47	/	/	18.22	/	/	<=38.45	Pass
		Inner_Full	25.49	/	/	19.24	/	/	<=38.45	Pass
		Inner_1RB_Left	25.69	/	/	19.44	/	/	<=38.45	Pass
		Inner_1RB_Right	25.58	/	/	19.33	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	24.65	/	/	18.40	/	/	<=38.45	Pass
		Edge_1RB_Right	24.46	/	/	18.21	/	/	<=38.45	Pass
		Outer_Full	24.65	/	/	18.40	/	/	<=38.45	Pass
		Inner_Full	25.56	/	/	19.31	/	/	<=38.45	Pass
		Inner_1RB_Left	25.22	/	/	18.97	/	/	<=38.45	Pass
		Inner_1RB_Right	25.72	/	/	19.47	/	/	<=38.45	Pass
	839	Edge_1RB_Left	24.52	/	/	18.27	/	/	<=38.45	Pass
		Edge_1RB_Right	24.73	/	/	18.48	/	/	<=38.45	Pass
		Outer_Full	24.59	/	/	18.34	/	/	<=38.45	Pass
		Inner_Full	25.58	/	/	19.33	/	/	<=38.45	Pass
		Inner_1RB_Left	25.66	/	/	19.41	/	/	<=38.45	Pass
		Inner_1RB_Right	25.83	/	/	19.58	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	834	Edge_1RB_Left	23.42	/	/	17.17	/	/	<=38.45	Pass
		Edge_1RB_Right	23.46	/	/	17.21	/	/	<=38.45	Pass
		Outer_Full	23.32	/	/	17.07	/	/	<=38.45	Pass
		Inner_Full	24.28	/	/	18.03	/	/	<=38.45	Pass
		Inner_1RB_Left	24.42	/	/	18.17	/	/	<=38.45	Pass
		Inner_1RB_Right	24.52	/	/	18.27	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.99	/	/	16.74	/	/	<=38.45	Pass
		Edge_1RB_Right	23.14	/	/	16.89	/	/	<=38.45	Pass
		Outer_Full	23.49	/	/	17.24	/	/	<=38.45	Pass
		Inner_Full	24.30	/	/	18.05	/	/	<=38.45	Pass
		Inner_1RB_Left	24.05	/	/	17.80	/	/	<=38.45	Pass
		Inner_1RB_Right	24.32	/	/	18.07	/	/	<=38.45	Pass
	839	Edge_1RB_Left	23.40	/	/	17.15	/	/	<=38.45	Pass
		Edge_1RB_Right	23.54	/	/	17.29	/	/	<=38.45	Pass
		Outer_Full	23.41	/	/	17.16	/	/	<=38.45	Pass
		Inner_Full	24.35	/	/	18.10	/	/	<=38.45	Pass

DFT-s-OFDM 64 QAM		Inner_1RB_Left	24.46	/	/	18.21	/	/	<=38.45	Pass
		Inner_1RB_Right	24.49	/	/	18.24	/	/	<=38.45	Pass
	834	Edge_1RB_Left	23.10	/	/	16.85	/	/	<=38.45	Pass
		Edge_1RB_Right	23.04	/	/	16.79	/	/	<=38.45	Pass
		Outer_Full	22.87	/	/	16.62	/	/	<=38.45	Pass
		Inner_Full	22.88	/	/	16.63	/	/	<=38.45	Pass
		Inner_1RB_Left	23.09	/	/	16.84	/	/	<=38.45	Pass
		Inner_1RB_Right	23.04	/	/	16.79	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.02	/	/	16.77	/	/	<=38.45	Pass
		Edge_1RB_Right	23.09	/	/	16.84	/	/	<=38.45	Pass
		Outer_Full	22.93	/	/	16.68	/	/	<=38.45	Pass
		Inner_Full	22.88	/	/	16.63	/	/	<=38.45	Pass
		Inner_1RB_Left	23.03	/	/	16.78	/	/	<=38.45	Pass
		Inner_1RB_Right	23.14	/	/	16.89	/	/	<=38.45	Pass
	839	Edge_1RB_Left	23.12	/	/	16.87	/	/	<=38.45	Pass
		Edge_1RB_Right	23.27	/	/	17.02	/	/	<=38.45	Pass
		Outer_Full	22.88	/	/	16.63	/	/	<=38.45	Pass
		Inner_Full	22.95	/	/	16.70	/	/	<=38.45	Pass
		Inner_1RB_Left	23.05	/	/	16.80	/	/	<=38.45	Pass
		Inner_1RB_Right	23.26	/	/	17.01	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	834	Edge_1RB_Left	20.36	/	/	14.11	/	/	<=38.45	Pass
		Edge_1RB_Right	20.37	/	/	14.12	/	/	<=38.45	Pass
		Outer_Full	20.97	/	/	14.72	/	/	<=38.45	Pass
		Inner_Full	20.88	/	/	14.63	/	/	<=38.45	Pass
		Inner_1RB_Left	20.34	/	/	14.09	/	/	<=38.45	Pass
		Inner_1RB_Right	20.41	/	/	14.16	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.42	/	/	14.17	/	/	<=38.45	Pass
		Edge_1RB_Right	20.56	/	/	14.31	/	/	<=38.45	Pass
		Outer_Full	20.93	/	/	14.68	/	/	<=38.45	Pass
		Inner_Full	20.93	/	/	14.68	/	/	<=38.45	Pass
		Inner_1RB_Left	20.34	/	/	14.09	/	/	<=38.45	Pass
		Inner_1RB_Right	20.56	/	/	14.31	/	/	<=38.45	Pass
	839	Edge_1RB_Left	20.34	/	/	14.09	/	/	<=38.45	Pass
		Edge_1RB_Right	20.57	/	/	14.32	/	/	<=38.45	Pass
		Outer_Full	21.07	/	/	14.82	/	/	<=38.45	Pass
		Inner_Full	20.88	/	/	14.63	/	/	<=38.45	Pass
		Inner_1RB_Left	20.30	/	/	14.05	/	/	<=38.45	Pass
		Inner_1RB_Right	20.66	/	/	14.41	/	/	<=38.45	Pass
CP-OFDM QPSK	834	Edge_1RB_Left	22.52	/	/	16.27	/	/	<=38.45	Pass
		Edge_1RB_Right	22.55	/	/	16.30	/	/	<=38.45	Pass
		Outer_Full	22.47	/	/	16.22	/	/	<=38.45	Pass
		Inner_Full	23.99	/	/	17.74	/	/	<=38.45	Pass
		Inner_1RB_Left	24.17	/	/	17.92	/	/	<=38.45	Pass
		Inner_1RB_Right	24.23	/	/	17.98	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.55	/	/	16.30	/	/	<=38.45	Pass
		Edge_1RB_Right	22.61	/	/	16.36	/	/	<=38.45	Pass
		Outer_Full	22.53	/	/	16.28	/	/	<=38.45	Pass
		Inner_Full	23.92	/	/	17.67	/	/	<=38.45	Pass
		Inner_1RB_Left	23.78	/	/	17.53	/	/	<=38.45	Pass
		Inner_1RB_Right	24.22	/	/	17.97	/	/	<=38.45	Pass
	839	Edge_1RB_Left	22.55	/	/	16.30	/	/	<=38.45	Pass
		Edge_1RB_Right	22.70	/	/	16.45	/	/	<=38.45	Pass
		Outer_Full	22.52	/	/	16.27	/	/	<=38.45	Pass
		Inner_Full	24.07	/	/	17.82	/	/	<=38.45	Pass
		Inner_1RB_Left	24.16	/	/	17.91	/	/	<=38.45	Pass
		Inner_1RB_Right	24.24	/	/	17.99	/	/	<=38.45	Pass
CP-OFDM 16 QAM	834	Edge_1RB_Left	22.48	/	/	16.23	/	/	<=38.45	Pass
		Edge_1RB_Right	22.43	/	/	16.18	/	/	<=38.45	Pass
		Outer_Full	22.37	/	/	16.12	/	/	<=38.45	Pass

		Inner_Full	23.43	/	/	17.18	/	/	<=38.45	Pass
		Inner_1RB_Left	23.55	/	/	17.30	/	/	<=38.45	Pass
		Inner_1RB_Right	23.51	/	/	17.26	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.00	/	/	15.75	/	/	<=38.45	Pass
		Edge_1RB_Right	22.25	/	/	16.00	/	/	<=38.45	Pass
		Outer_Full	22.31	/	/	16.06	/	/	<=38.45	Pass
		Inner_Full	23.19	/	/	16.94	/	/	<=38.45	Pass
		Inner_1RB_Left	23.09	/	/	16.84	/	/	<=38.45	Pass
		Inner_1RB_Right	23.23	/	/	16.98	/	/	<=38.45	Pass
	839	Edge_1RB_Left	22.37	/	/	16.12	/	/	<=38.45	Pass
		Edge_1RB_Right	22.60	/	/	16.35	/	/	<=38.45	Pass
		Outer_Full	22.46	/	/	16.21	/	/	<=38.45	Pass
		Inner_Full	23.51	/	/	17.26	/	/	<=38.45	Pass
		Inner_1RB_Left	23.52	/	/	17.27	/	/	<=38.45	Pass
		Inner_1RB_Right	23.63	/	/	17.38	/	/	<=38.45	Pass
CP-OFDM 64 QAM	834	Edge_1RB_Left	22.21	/	/	15.96	/	/	<=38.45	Pass
		Edge_1RB_Right	22.15	/	/	15.90	/	/	<=38.45	Pass
		Outer_Full	21.94	/	/	15.69	/	/	<=38.45	Pass
		Inner_Full	22.03	/	/	15.78	/	/	<=38.45	Pass
		Inner_1RB_Left	22.13	/	/	15.88	/	/	<=38.45	Pass
		Inner_1RB_Right	22.09	/	/	15.84	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.71	/	/	15.46	/	/	<=38.45	Pass
		Edge_1RB_Right	21.94	/	/	15.69	/	/	<=38.45	Pass
		Outer_Full	21.96	/	/	15.71	/	/	<=38.45	Pass
		Inner_Full	21.65	/	/	15.40	/	/	<=38.45	Pass
		Inner_1RB_Left	21.71	/	/	15.46	/	/	<=38.45	Pass
		Inner_1RB_Right	21.87	/	/	15.62	/	/	<=38.45	Pass
	839	Edge_1RB_Left	22.09	/	/	15.84	/	/	<=38.45	Pass
		Edge_1RB_Right	22.35	/	/	16.10	/	/	<=38.45	Pass
		Outer_Full	22.02	/	/	15.77	/	/	<=38.45	Pass
		Inner_Full	22.03	/	/	15.78	/	/	<=38.45	Pass
		Inner_1RB_Left	22.04	/	/	15.79	/	/	<=38.45	Pass
		Inner_1RB_Right	22.24	/	/	15.99	/	/	<=38.45	Pass
CP-OFDM 256 QAM	834	Edge_1RB_Left	18.59	/	/	12.34	/	/	<=38.45	Pass
		Edge_1RB_Right	18.62	/	/	12.37	/	/	<=38.45	Pass
		Outer_Full	18.89	/	/	12.64	/	/	<=38.45	Pass
		Inner_Full	18.98	/	/	12.73	/	/	<=38.45	Pass
		Inner_1RB_Left	18.55	/	/	12.30	/	/	<=38.45	Pass
		Inner_1RB_Right	18.56	/	/	12.31	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	18.47	/	/	12.22	/	/	<=38.45	Pass
		Edge_1RB_Right	18.59	/	/	12.34	/	/	<=38.45	Pass
		Outer_Full	18.71	/	/	12.46	/	/	<=38.45	Pass
		Inner_Full	18.93	/	/	12.68	/	/	<=38.45	Pass
		Inner_1RB_Left	18.45	/	/	12.20	/	/	<=38.45	Pass
		Inner_1RB_Right	18.52	/	/	12.27	/	/	<=38.45	Pass
	839	Edge_1RB_Left	18.57	/	/	12.32	/	/	<=38.45	Pass
		Edge_1RB_Right	18.69	/	/	12.44	/	/	<=38.45	Pass
		Outer_Full	18.98	/	/	12.73	/	/	<=38.45	Pass
Inner_Full		19.01	/	/	12.76	/	/	<=38.45	Pass	
Inner_1RB_Left		18.46	/	/	12.21	/	/	<=38.45	Pass	
Inner_1RB_Right	18.58	/	/	12.33	/	/	<=38.45	Pass		
Note1: Antenna Gain: Ant0: -4.10dbi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_20MHz

5G NR n26b 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 PI/2 BPSK	836.5	Outer_Full	20	LV	-9.10	-0.0109	>=-2.5 & <=2.5	Pass
				HV	-8.80	-0.0105	>=-2.5 & <=2.5	Pass
			-30	NV	-12.30	-0.0147	>=-2.5 & <=2.5	Pass
			-20	NV	-6.20	-0.0074	>=-2.5 & <=2.5	Pass
			-10	NV	-8.70	-0.0104	>=-2.5 & <=2.5	Pass
			0	NV	-10.60	-0.0127	>=-2.5 & <=2.5	Pass
			10	NV	-8.90	-0.0106	>=-2.5 & <=2.5	Pass
			20	NV	-9.70	-0.0116	>=-2.5 & <=2.5	Pass
			30	NV	-12.40	-0.0148	>=-2.5 & <=2.5	Pass
			40	NV	-11.00	-0.0132	>=-2.5 & <=2.5	Pass
			50	NV	-11.50	-0.0137	>=-2.5 & <=2.5	Pass
DFT-s-OFDM QPSK	836.5	Outer_Full	20	LV	-6.30	-0.0075	>=-2.5 & <=2.5	Pass
				HV	-11.60	-0.0139	>=-2.5 & <=2.5	Pass
			-30	NV	-6.80	-0.0081	>=-2.5 & <=2.5	Pass
			-20	NV	-7.40	-0.0088	>=-2.5 & <=2.5	Pass
			-10	NV	-11.10	-0.0133	>=-2.5 & <=2.5	Pass
			0	NV	-9.40	-0.0112	>=-2.5 & <=2.5	Pass
			10	NV	-11.70	-0.0140	>=-2.5 & <=2.5	Pass
			20	NV	-9.60	-0.0115	>=-2.5 & <=2.5	Pass
			30	NV	-10.10	-0.0121	>=-2.5 & <=2.5	Pass
			40	NV	-10.80	-0.0129	>=-2.5 & <=2.5	Pass
			50	NV	-10.00	-0.0120	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	20	LV	-7.30	-0.0087	>=-2.5 & <=2.5	Pass
				HV	-8.70	-0.0104	>=-2.5 & <=2.5	Pass
			-30	NV	-9.60	-0.0115	>=-2.5 & <=2.5	Pass
			-20	NV	-8.60	-0.0103	>=-2.5 & <=2.5	Pass
			-10	NV	-9.20	-0.0110	>=-2.5 & <=2.5	Pass
			0	NV	-9.40	-0.0112	>=-2.5 & <=2.5	Pass
			10	NV	-12.70	-0.0152	>=-2.5 & <=2.5	Pass
			20	NV	-8.10	-0.0097	>=-2.5 & <=2.5	Pass
			30	NV	-8.70	-0.0104	>=-2.5 & <=2.5	Pass
			40	NV	-11.50	-0.0137	>=-2.5 & <=2.5	Pass
			50	NV	-11.20	-0.0134	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	20	LV	-10.10	-0.0121	>=-2.5 & <=2.5	Pass
				HV	-10.70	-0.0128	>=-2.5 & <=2.5	Pass
			-30	NV	-7.20	-0.0086	>=-2.5 & <=2.5	Pass
			-20	NV	-9.30	-0.0111	>=-2.5 & <=2.5	Pass
			-10	NV	-13.20	-0.0158	>=-2.5 & <=2.5	Pass
			0	NV	-9.50	-0.0114	>=-2.5 & <=2.5	Pass
			10	NV	-10.20	-0.0122	>=-2.5 & <=2.5	Pass
			20	NV	-8.40	-0.0100	>=-2.5 & <=2.5	Pass
			30	NV	-8.10	-0.0097	>=-2.5 & <=2.5	Pass
			40	NV	-10.10	-0.0121	>=-2.5 & <=2.5	Pass
			50	NV	-10.80	-0.0129	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	20	LV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
				HV	-2.80	-0.0033	>=-2.5 & <=2.5	Pass
			-30	NV	-5.40	-0.0065	>=-2.5 & <=2.5	Pass

			-20	NV	-5.20	-0.0062	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-2.60	-0.0031	$>=-2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-1.20	-0.0014	$>=-2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-11.60	-0.0139	$>=-2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-6.10	-0.0073	$>=-2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-6.30	-0.0075	$>=-2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-2.90	-0.0035	$>=-2.5 \ \& \ \leq 2.5$	Pass
			50	NV	-2.60	-0.0031	$>=-2.5 \ \& \ \leq 2.5$	Pass
CP-OFDM QPSK	836.5	Outer_Full	20	LV	-4.70	-0.0056	$>=-2.5 \ \& \ \leq 2.5$	Pass
				HV	-4.00	-0.0048	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-5.80	-0.0069	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-6.80	-0.0081	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-2.60	-0.0031	$>=-2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-4.60	-0.0055	$>=-2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-2.20	-0.0026	$>=-2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-1.70	-0.0020	$>=-2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-4.70	-0.0056	$>=-2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-4.00	-0.0048	$>=-2.5 \ \& \ \leq 2.5$	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	20	LV	-7.20	-0.0086	$>=-2.5 \ \& \ \leq 2.5$	Pass
				HV	-7.60	-0.0091	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-5.60	-0.0067	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-7.30	-0.0087	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-6.80	-0.0081	$>=-2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-1.50	-0.0018	$>=-2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-2.00	-0.0024	$>=-2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-7.30	-0.0087	$>=-2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-6.50	-0.0078	$>=-2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-4.50	-0.0054	$>=-2.5 \ \& \ \leq 2.5$	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	20	LV	-7.90	-0.0094	$>=-2.5 \ \& \ \leq 2.5$	Pass
				HV	-5.40	-0.0065	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-5.70	-0.0068	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-4.20	-0.0050	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-5.90	-0.0071	$>=-2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-3.50	-0.0042	$>=-2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-5.80	-0.0069	$>=-2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-4.90	-0.0059	$>=-2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-4.70	-0.0056	$>=-2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-3.00	-0.0036	$>=-2.5 \ \& \ \leq 2.5$	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	20	LV	-3.40	-0.0041	$>=-2.5 \ \& \ \leq 2.5$	Pass
				HV	-5.00	-0.0060	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-6.50	-0.0078	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-3.40	-0.0041	$>=-2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-0.50	-0.0006	$>=-2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-12.40	-0.0148	$>=-2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-1.50	-0.0018	$>=-2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-4.60	-0.0055	$>=-2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-8.60	-0.0103	$>=-2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-9.30	-0.0111	$>=-2.5 \ \& \ \leq 2.5$	Pass
			50	NV	-3.80	-0.0045	$>=-2.5 \ \& \ \leq 2.5$	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15k_SISO_5MHz_NTNV

5G NR n26b SCS=15kHz SISO 5MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	826.5	Outer_Full	4.57	5.29	/	Pass
	836.5	Outer_Full	4.54	5.26	/	Pass
	846.5	Outer_Full	4.57	5.28	/	Pass
DFT-s-OFDM QPSK	826.5	Outer_Full	4.53	5.20	/	Pass
	836.5	Outer_Full	4.53	5.22	/	Pass
	846.5	Outer_Full	4.53	5.20	/	Pass
DFT-s-OFDM 16 QAM	826.5	Outer_Full	4.60	5.30	/	Pass
	836.5	Outer_Full	4.56	5.26	/	Pass
	846.5	Outer_Full	4.60	5.29	/	Pass
DFT-s-OFDM 64 QAM	826.5	Outer_Full	4.56	5.29	/	Pass
	836.5	Outer_Full	4.54	5.22	/	Pass
	846.5	Outer_Full	4.52	5.15	/	Pass
DFT-s-OFDM 256 QAM	826.5	Outer_Full	4.52	5.22	/	Pass
	836.5	Outer_Full	4.57	5.31	/	Pass
	846.5	Outer_Full	4.52	5.20	/	Pass
CP-OFDM QPSK	826.5	Outer_Full	4.55	5.29	/	Pass
	836.5	Outer_Full	4.55	5.40	/	Pass
	846.5	Outer_Full	4.53	5.30	/	Pass
CP-OFDM 16 QAM	826.5	Outer_Full	4.55	5.32	/	Pass
	836.5	Outer_Full	4.61	5.34	/	Pass
	846.5	Outer_Full	4.56	5.31	/	Pass
CP-OFDM 64 QAM	826.5	Outer_Full	4.55	5.29	/	Pass
	836.5	Outer_Full	4.57	5.35	/	Pass
	846.5	Outer_Full	4.55	5.32	/	Pass
CP-OFDM 256 QAM	826.5	Outer_Full	4.58	5.44	/	Pass
	836.5	Outer_Full	4.57	5.39	/	Pass
	846.5	Outer_Full	4.57	5.37	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n26b SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	829	Outer_Full	9.05	10.04	/	Pass
	836.5	Outer_Full	9.04	10.01	/	Pass
	844	Outer_Full	9.04	9.98	/	Pass
DFT-s-OFDM QPSK	829	Outer_Full	9.07	10.01	/	Pass
	836.5	Outer_Full	9.07	10.04	/	Pass
	844	Outer_Full	9.06	9.98	/	Pass
DFT-s-OFDM 16 QAM	829	Outer_Full	9.08	10.04	/	Pass
	836.5	Outer_Full	9.07	10.01	/	Pass
	844	Outer_Full	9.06	10.00	/	Pass
DFT-s-OFDM 64 QAM	829	Outer_Full	9.05	10.07	/	Pass
	836.5	Outer_Full	9.05	10.05	/	Pass
	844	Outer_Full	9.03	10.01	/	Pass
DFT-s-OFDM 256 QAM	829	Outer_Full	9.07	10.09	/	Pass
	836.5	Outer_Full	9.03	9.98	/	Pass
	844	Outer_Full	9.05	9.93	/	Pass
CP-OFDM QPSK	829	Outer_Full	9.38	10.48	/	Pass
	836.5	Outer_Full	9.37	10.46	/	Pass
	844	Outer_Full	9.38	10.34	/	Pass
CP-OFDM 16 QAM	829	Outer_Full	9.39	10.42	/	Pass
	836.5	Outer_Full	9.39	10.43	/	Pass
	844	Outer_Full	9.40	10.34	/	Pass
CP-OFDM 64 QAM	829	Outer_Full	9.36	10.32	/	Pass
	836.5	Outer_Full	9.35	10.28	/	Pass
	844	Outer_Full	9.35	10.39	/	Pass
CP-OFDM 256 QAM	829	Outer_Full	9.42	10.41	/	Pass
	836.5	Outer_Full	9.41	10.45	/	Pass
	844	Outer_Full	9.41	10.44	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n26b SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	831.5	Outer_Full	13.58	14.76	/	Pass
	836.5	Outer_Full	13.56	14.74	/	Pass
	841.5	Outer_Full	13.59	14.87	/	Pass
DFT-s-OFDM QPSK	831.5	Outer_Full	13.60	14.83	/	Pass
	836.5	Outer_Full	13.60	14.78	/	Pass
	841.5	Outer_Full	13.60	14.75	/	Pass
DFT-s-OFDM 16 QAM	831.5	Outer_Full	13.64	14.88	/	Pass
	836.5	Outer_Full	13.62	14.83	/	Pass
	841.5	Outer_Full	13.65	14.86	/	Pass
DFT-s-OFDM 64 QAM	831.5	Outer_Full	13.55	14.83	/	Pass
	836.5	Outer_Full	13.55	14.86	/	Pass
	841.5	Outer_Full	13.57	14.87	/	Pass
DFT-s-OFDM 256 QAM	831.5	Outer_Full	13.61	14.79	/	Pass
	836.5	Outer_Full	13.60	14.83	/	Pass
	841.5	Outer_Full	13.61	14.96	/	Pass
CP-OFDM QPSK	831.5	Outer_Full	14.24	15.49	/	Pass
	836.5	Outer_Full	14.28	15.53	/	Pass

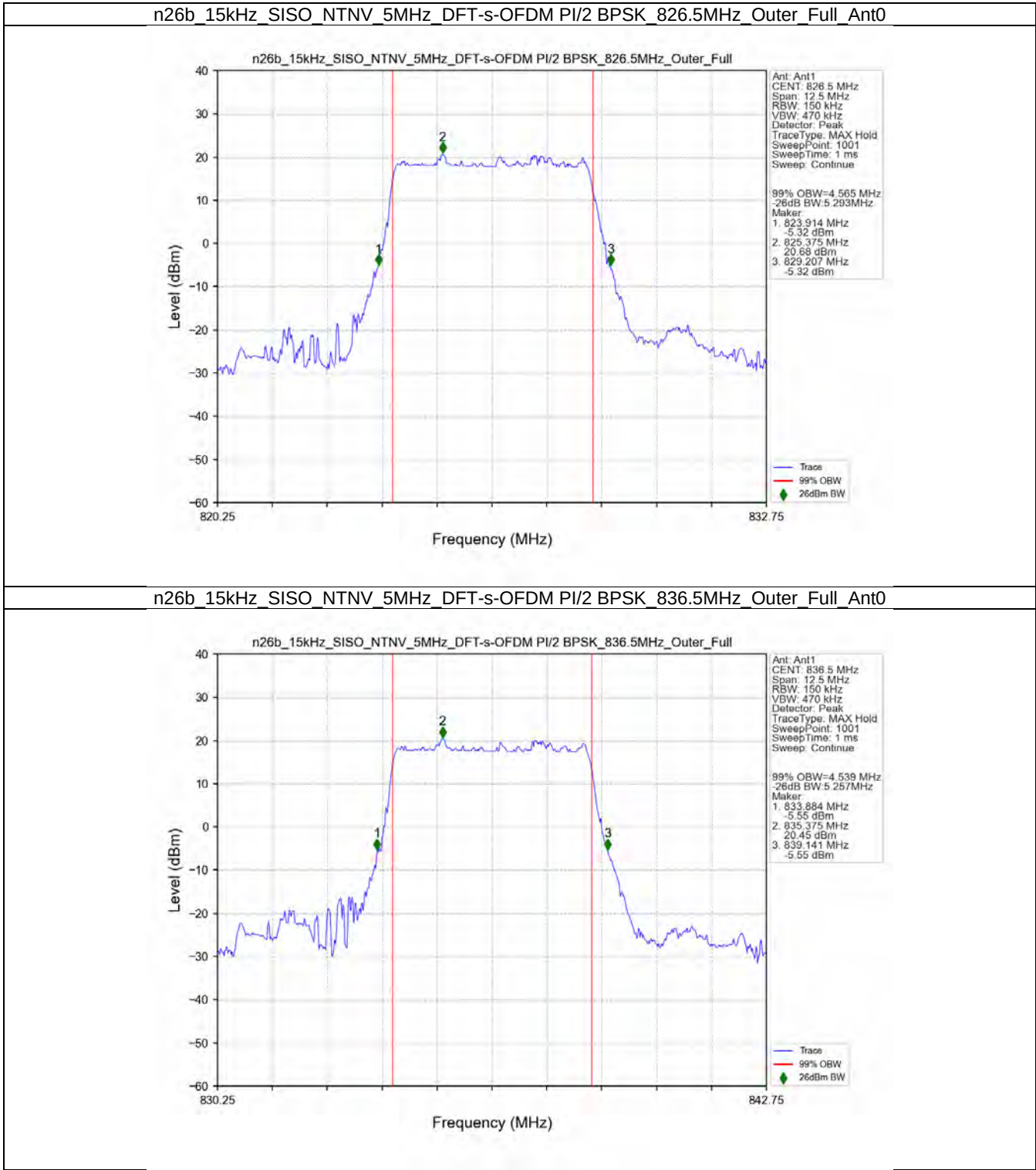
	841.5	Outer_Full	14.25	15.47	/	Pass
CP-OFDM 16 QAM	831.5	Outer_Full	14.27	15.55	/	Pass
	836.5	Outer_Full	14.27	15.57	/	Pass
	841.5	Outer_Full	14.27	15.46	/	Pass
CP-OFDM 64 QAM	831.5	Outer_Full	14.30	15.48	/	Pass
	836.5	Outer_Full	14.31	15.51	/	Pass
	841.5	Outer_Full	14.31	15.67	/	Pass
CP-OFDM 256 QAM	831.5	Outer_Full	14.25	15.55	/	Pass
	836.5	Outer_Full	14.23	15.49	/	Pass
	841.5	Outer_Full	14.23	15.55	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

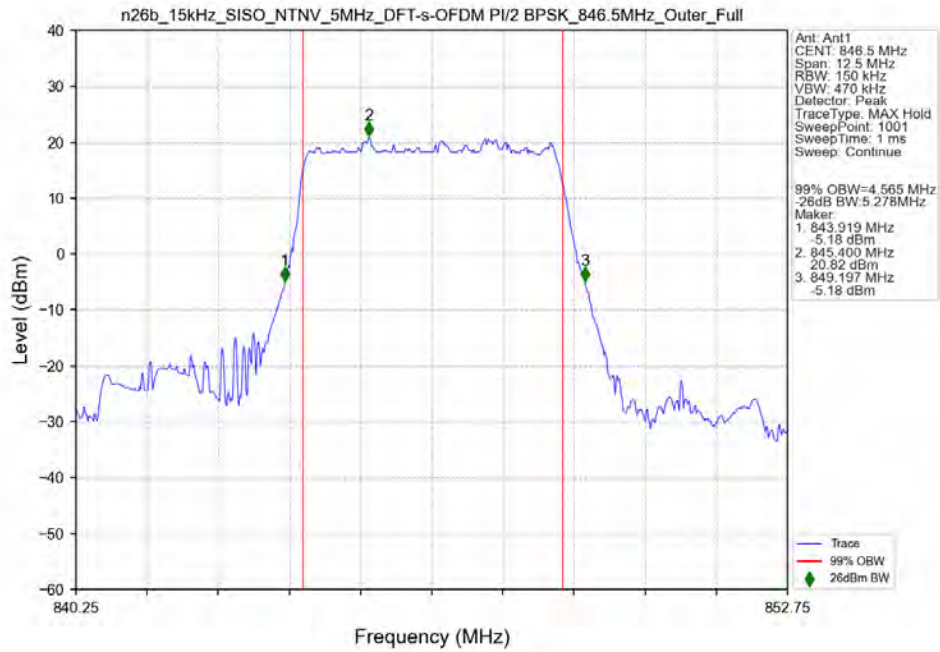
5G NR n26b SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	834	Outer_Full	18.09	19.48	/	Pass
	836.5	Outer_Full	18.09	19.53	/	Pass
	839	Outer_Full	18.09	19.46	/	Pass
DFT-s-OFDM QPSK	834	Outer_Full	18.11	19.60	/	Pass
	836.5	Outer_Full	18.05	19.62	/	Pass
	839	Outer_Full	18.07	19.61	/	Pass
DFT-s-OFDM 16 QAM	834	Outer_Full	18.04	19.61	/	Pass
	836.5	Outer_Full	18.05	19.48	/	Pass
	839	Outer_Full	18.03	19.52	/	Pass
DFT-s-OFDM 64 QAM	834	Outer_Full	18.06	19.56	/	Pass
	836.5	Outer_Full	18.10	19.65	/	Pass
	839	Outer_Full	18.06	19.59	/	Pass
DFT-s-OFDM 256 QAM	834	Outer_Full	18.05	19.46	/	Pass
	836.5	Outer_Full	18.11	19.56	/	Pass
	839	Outer_Full	18.07	19.46	/	Pass
CP-OFDM QPSK	834	Outer_Full	19.03	20.60	/	Pass
	836.5	Outer_Full	19.05	20.66	/	Pass
	839	Outer_Full	19.05	20.72	/	Pass
CP-OFDM 16 QAM	834	Outer_Full	19.15	20.68	/	Pass
	836.5	Outer_Full	19.16	20.83	/	Pass
	839	Outer_Full	19.10	20.71	/	Pass
CP-OFDM 64 QAM	834	Outer_Full	19.16	20.60	/	Pass
	836.5	Outer_Full	19.17	20.59	/	Pass
	839	Outer_Full	19.13	20.61	/	Pass
CP-OFDM 256 QAM	834	Outer_Full	19.19	20.74	/	Pass
	836.5	Outer_Full	19.21	20.64	/	Pass
	839	Outer_Full	19.17	20.62	/	Pass

3.2 Test Graph

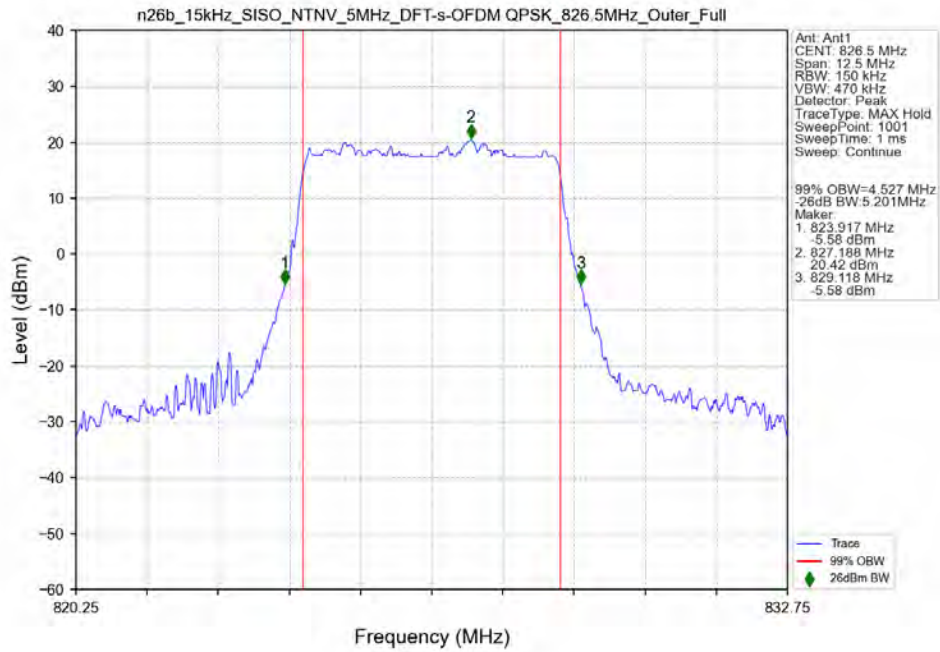
3.2.1 15k_SISO_5MHz_NTNV



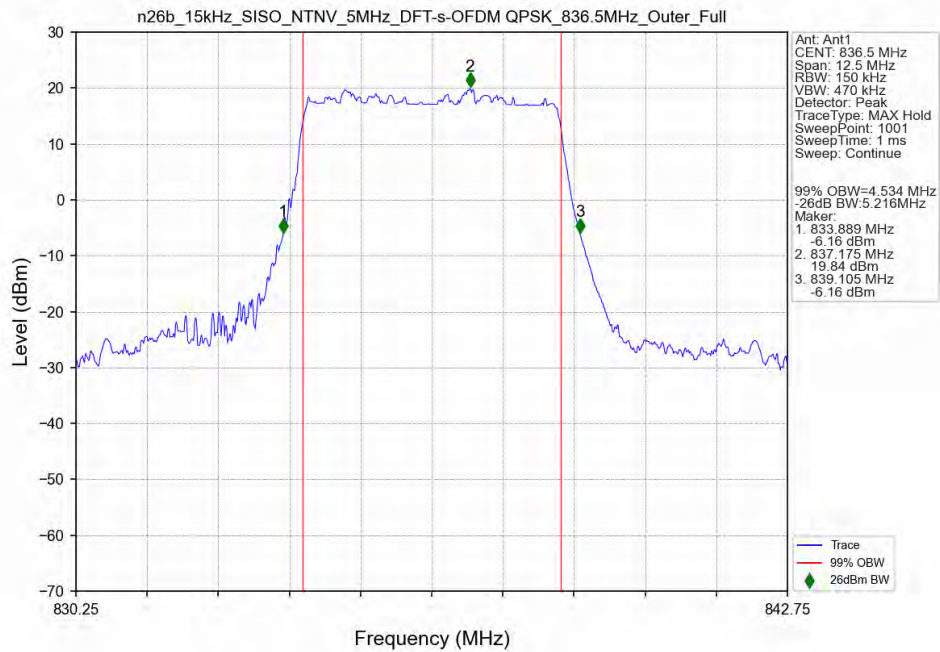
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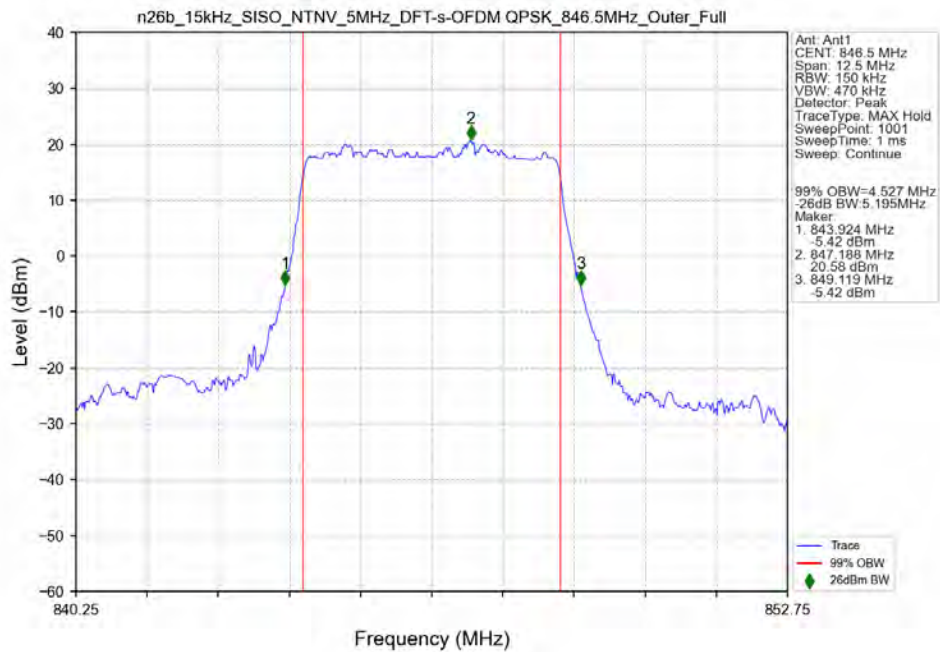
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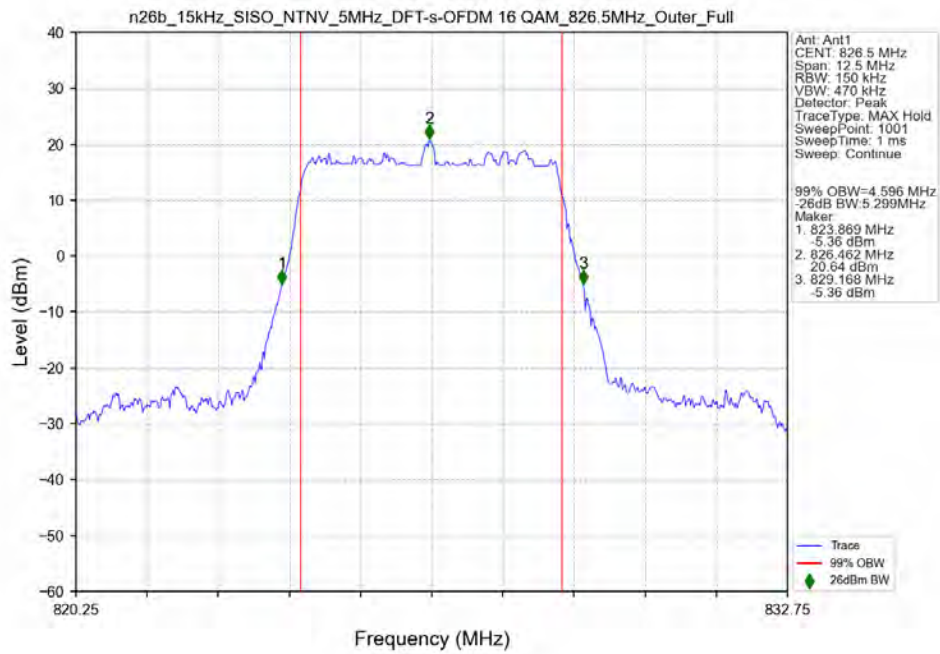
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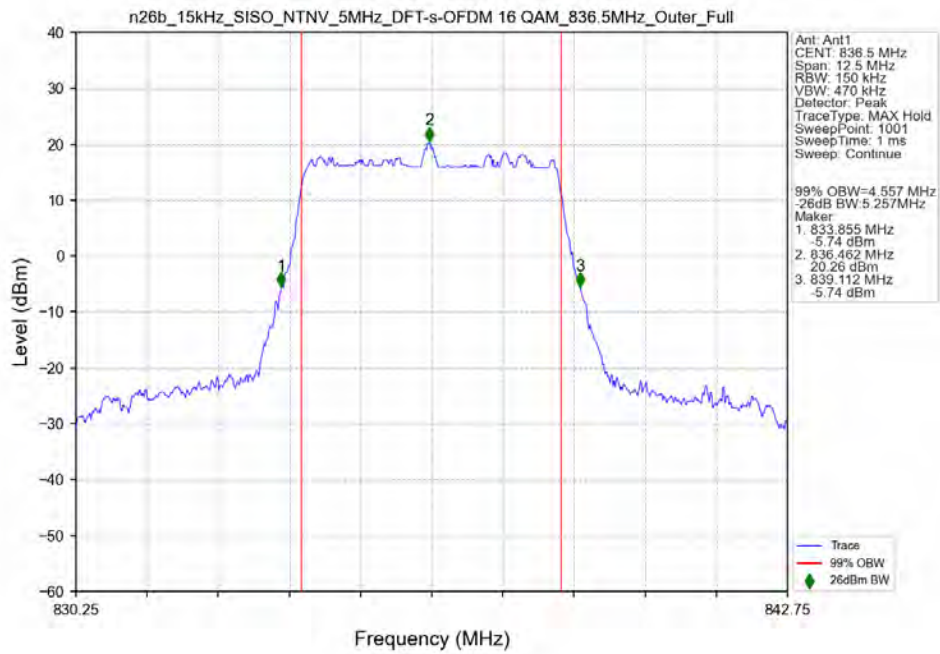
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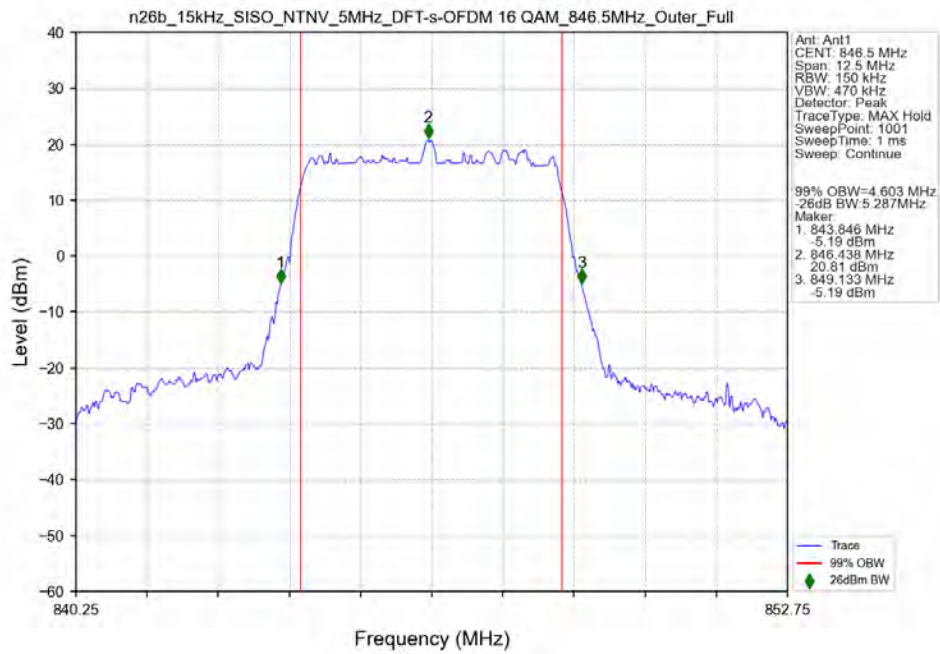
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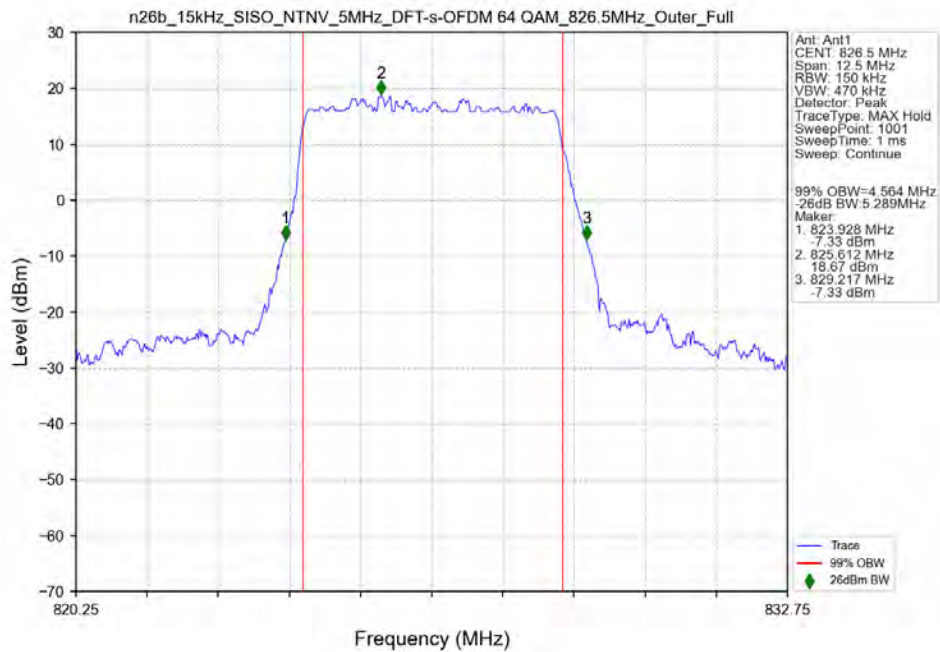
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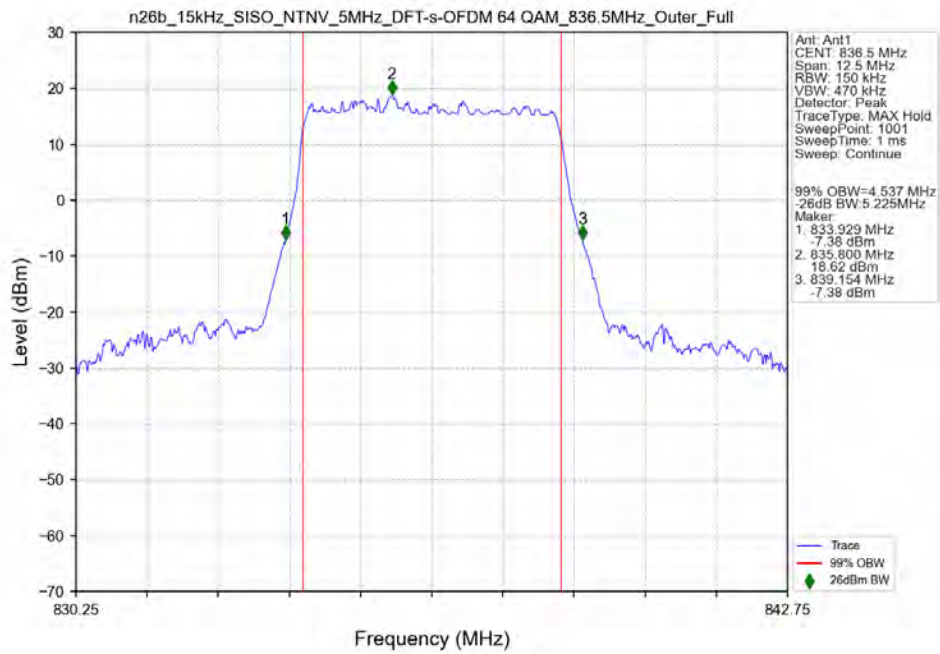
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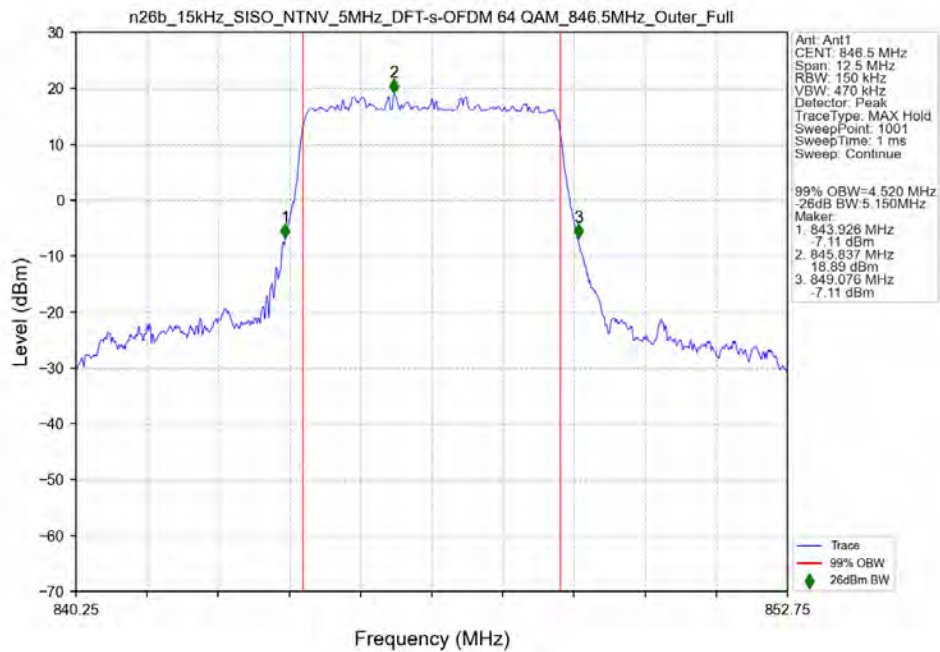
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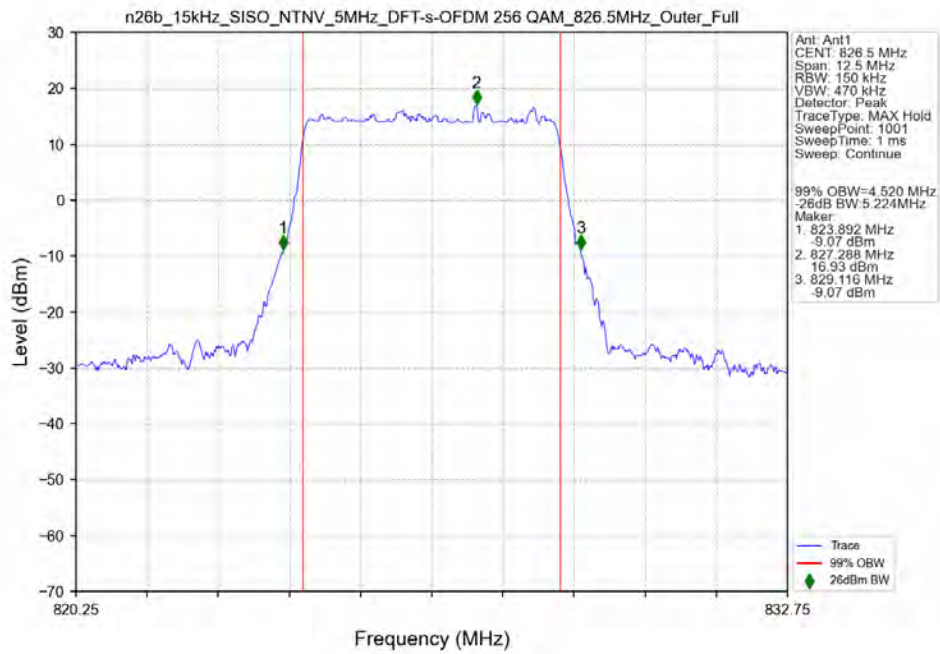
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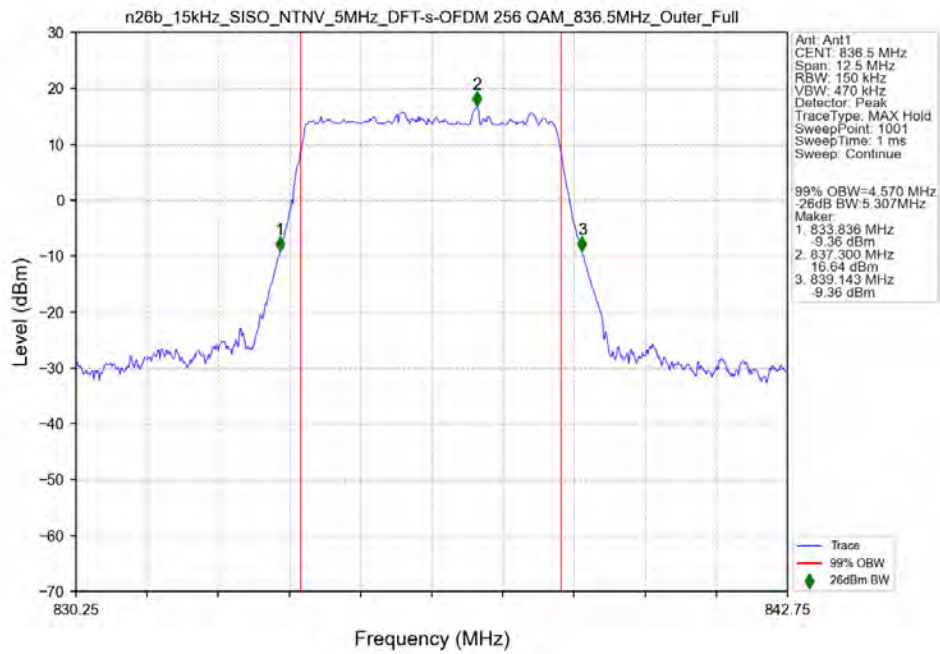
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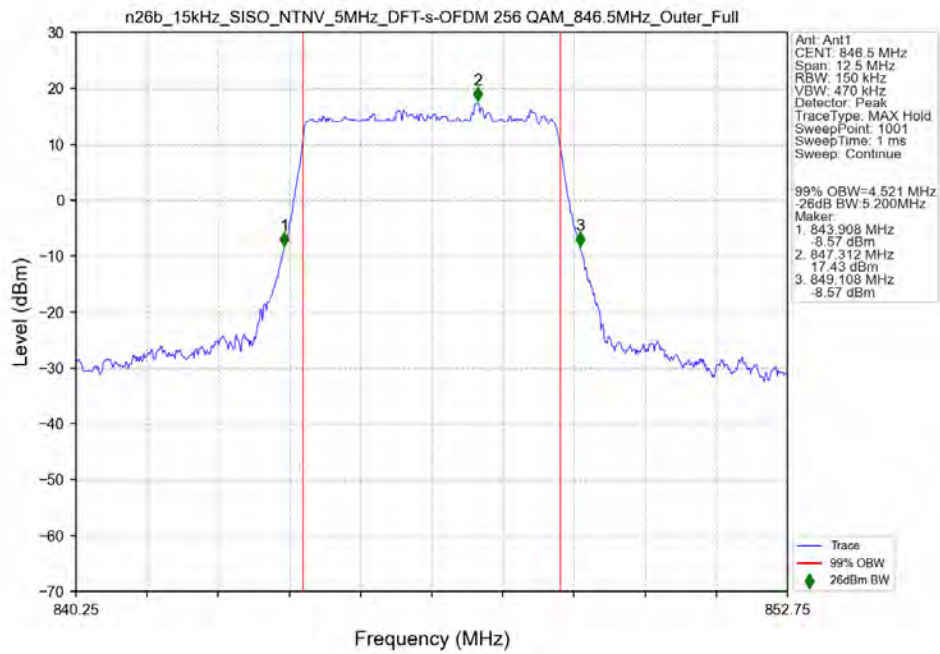
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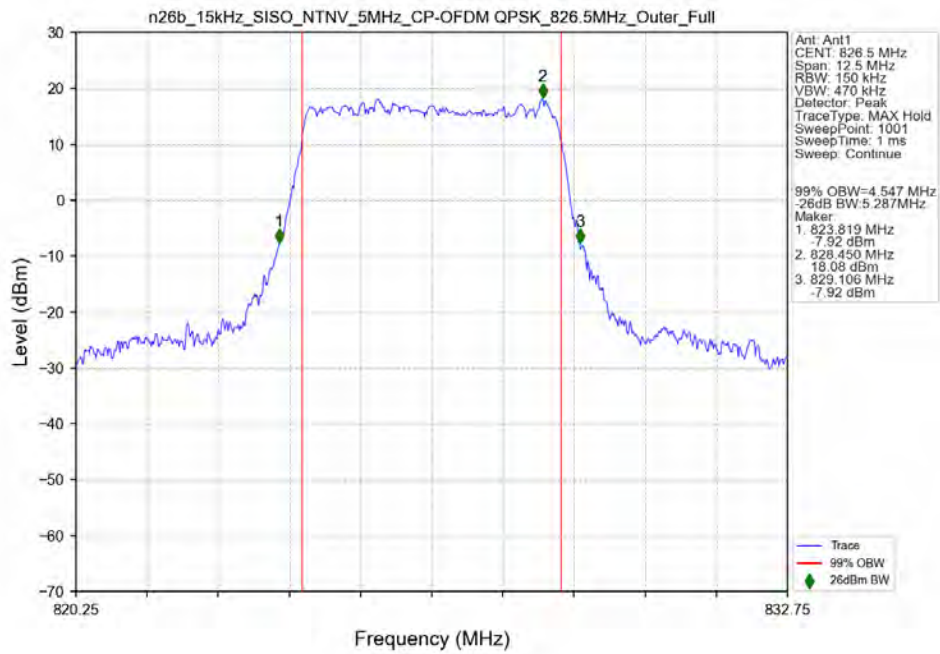
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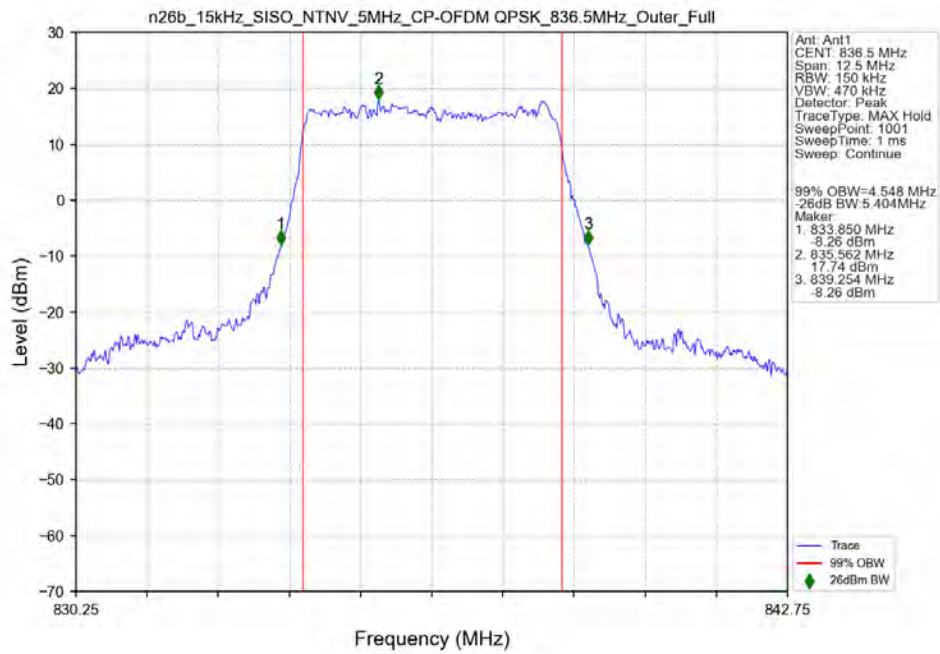
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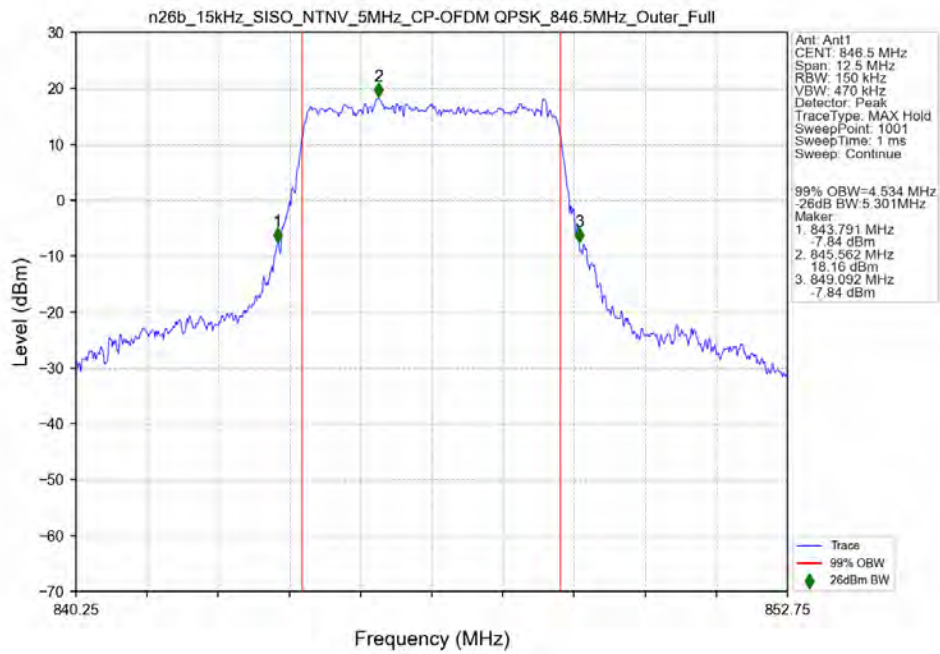
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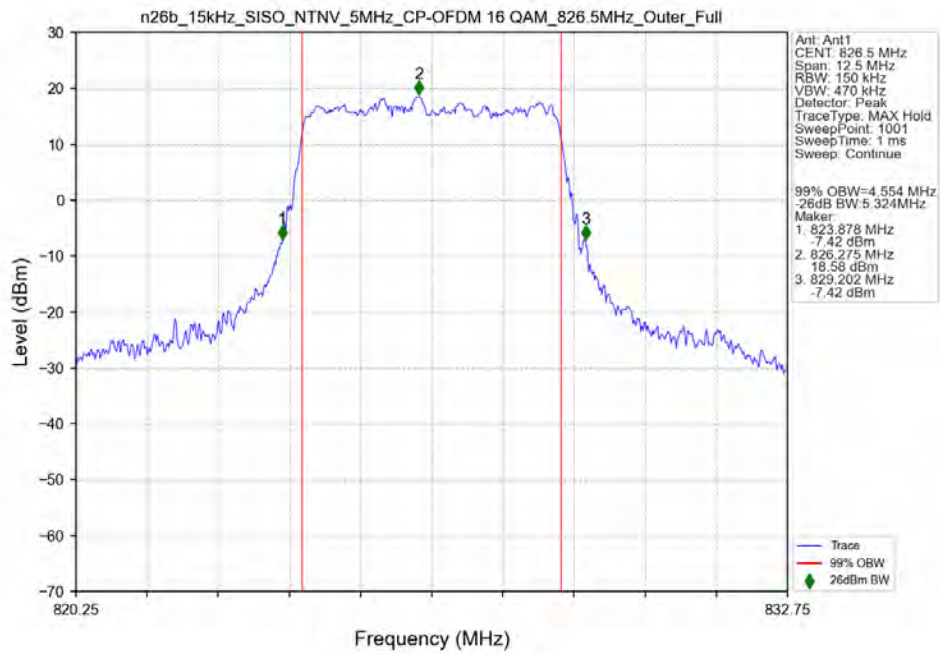
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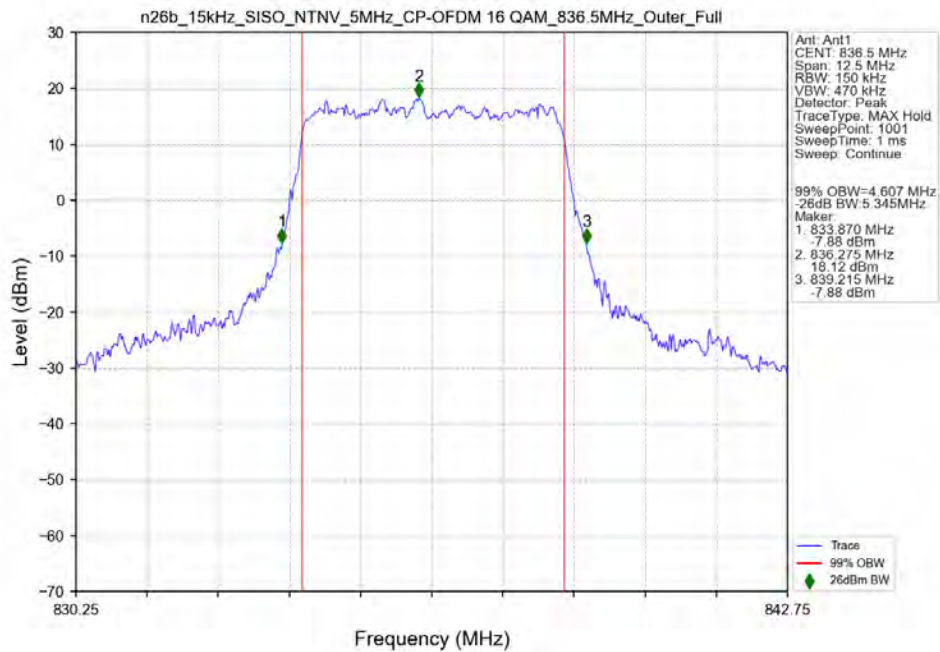
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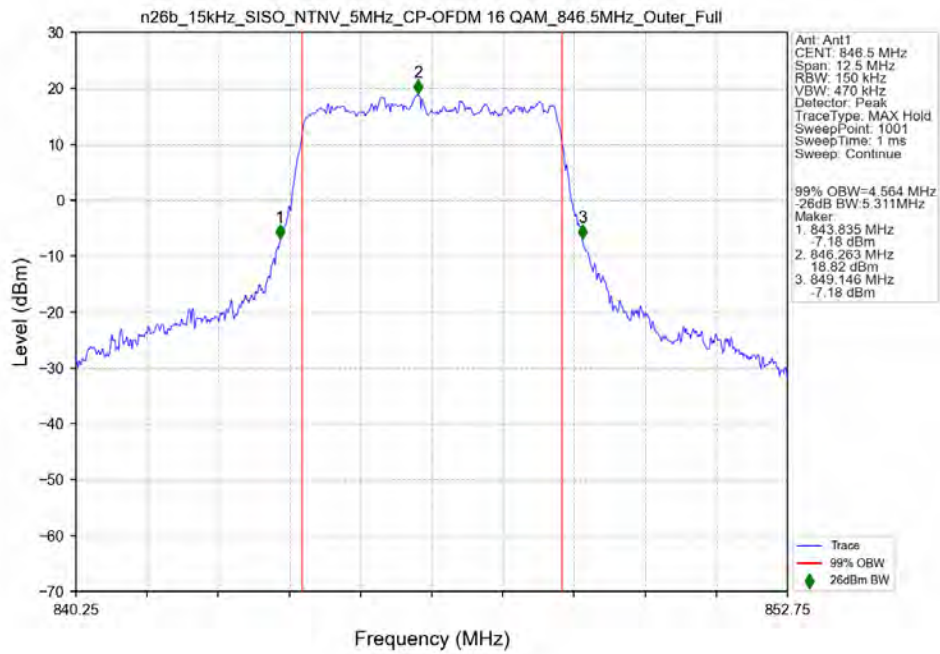
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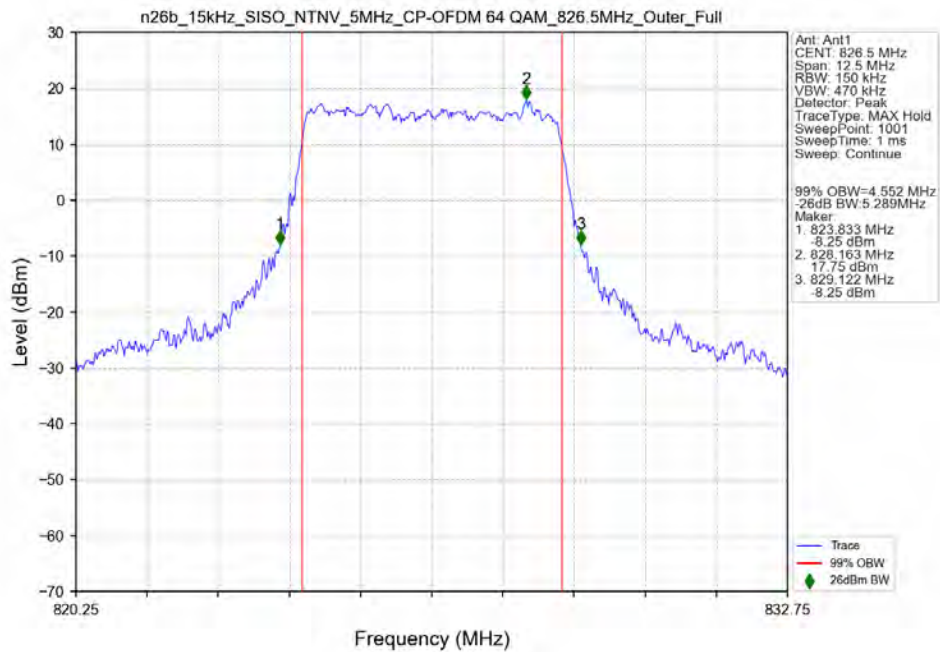
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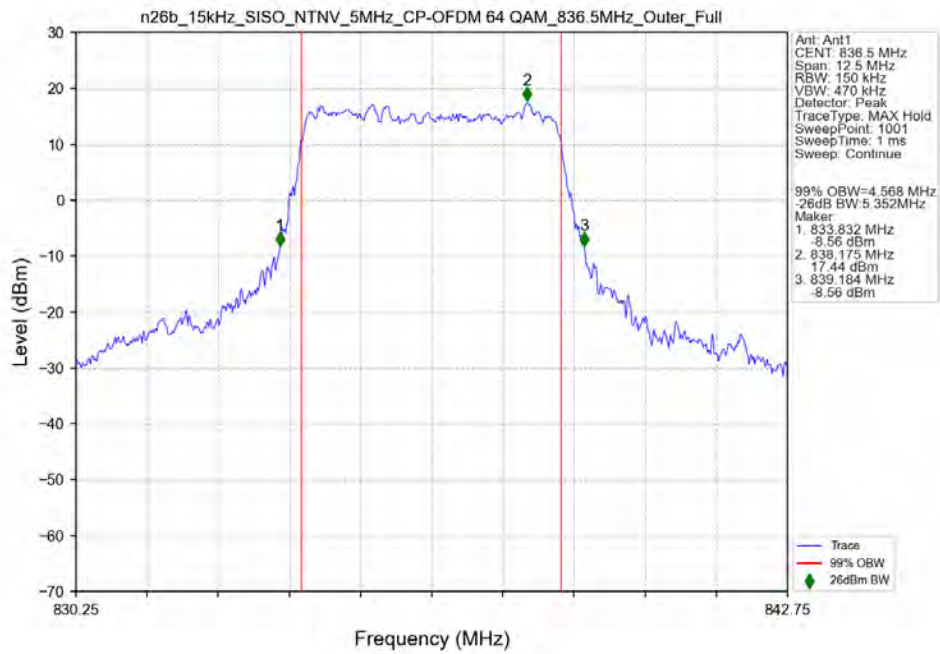
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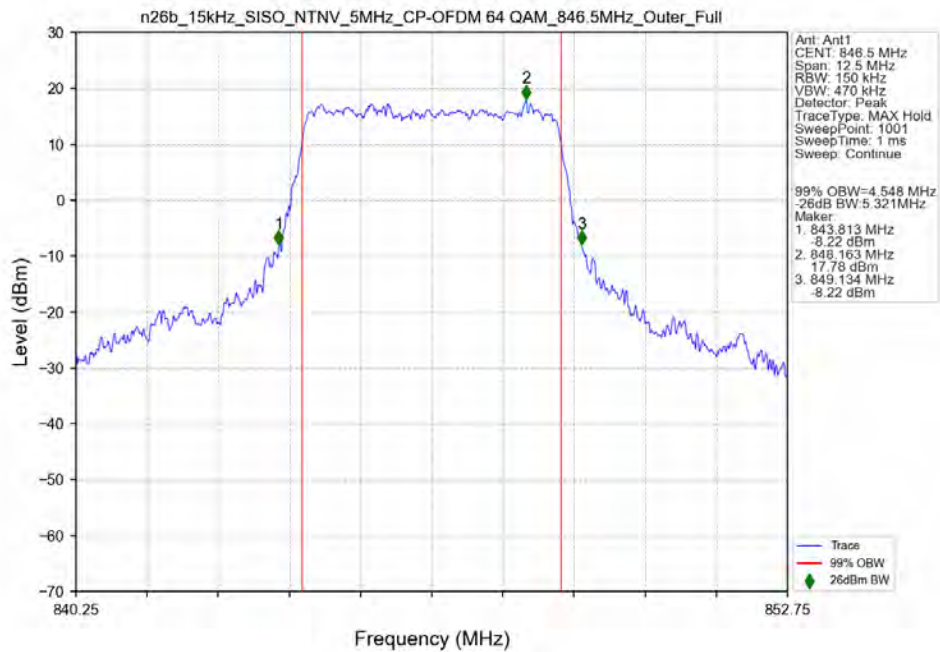
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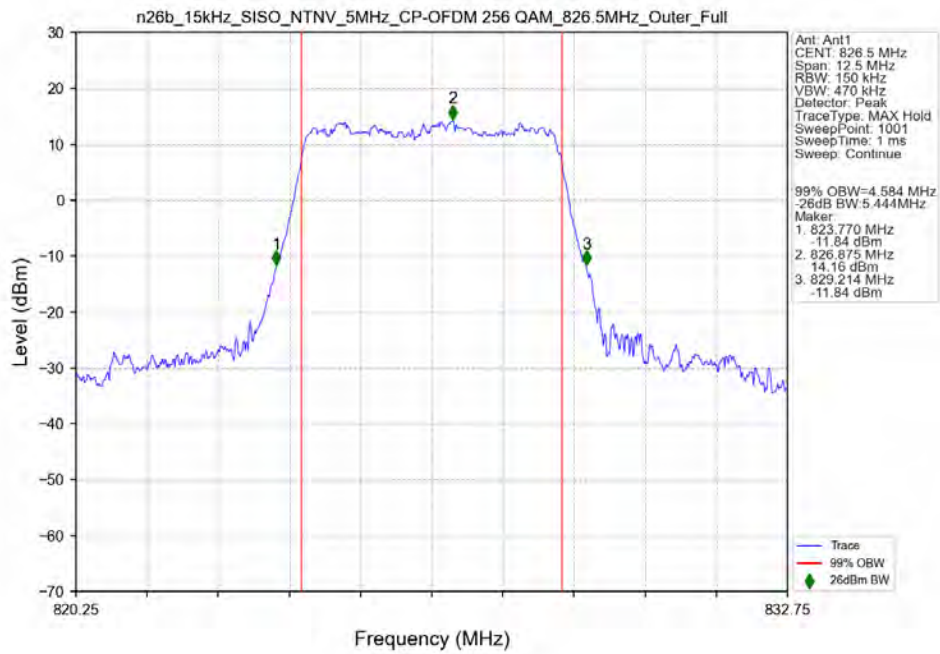
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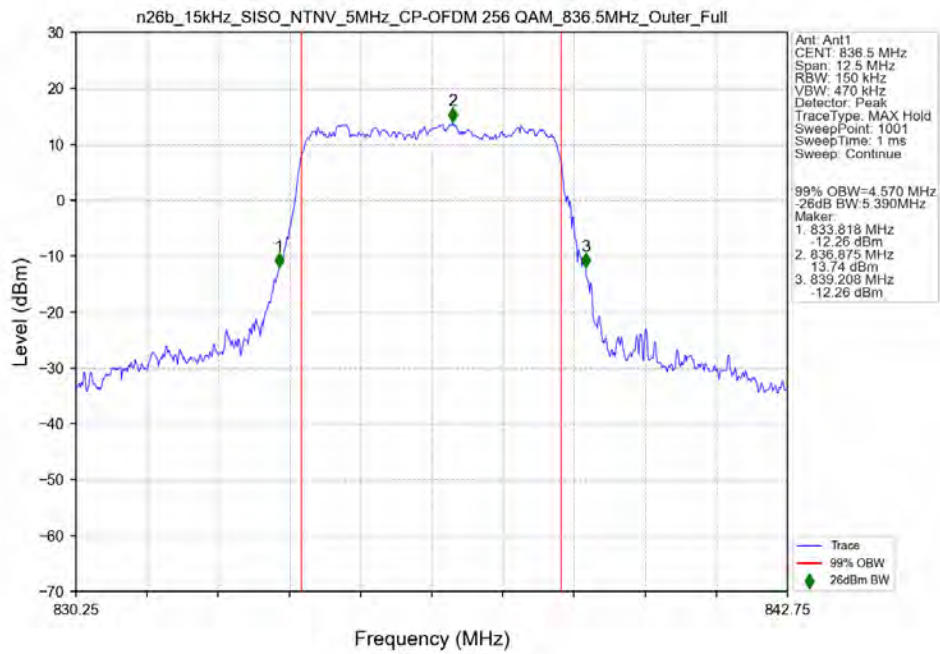
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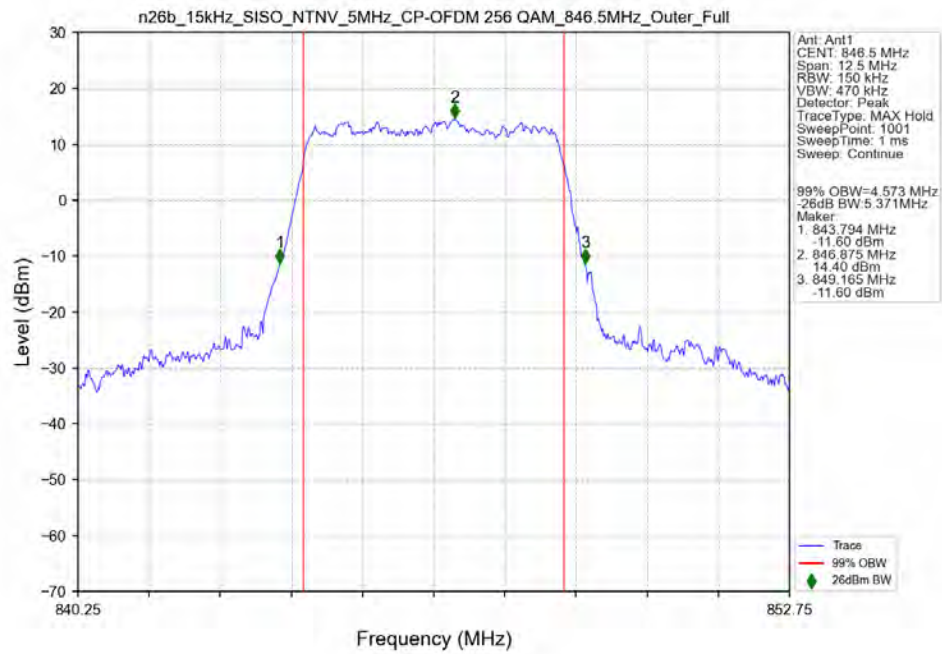
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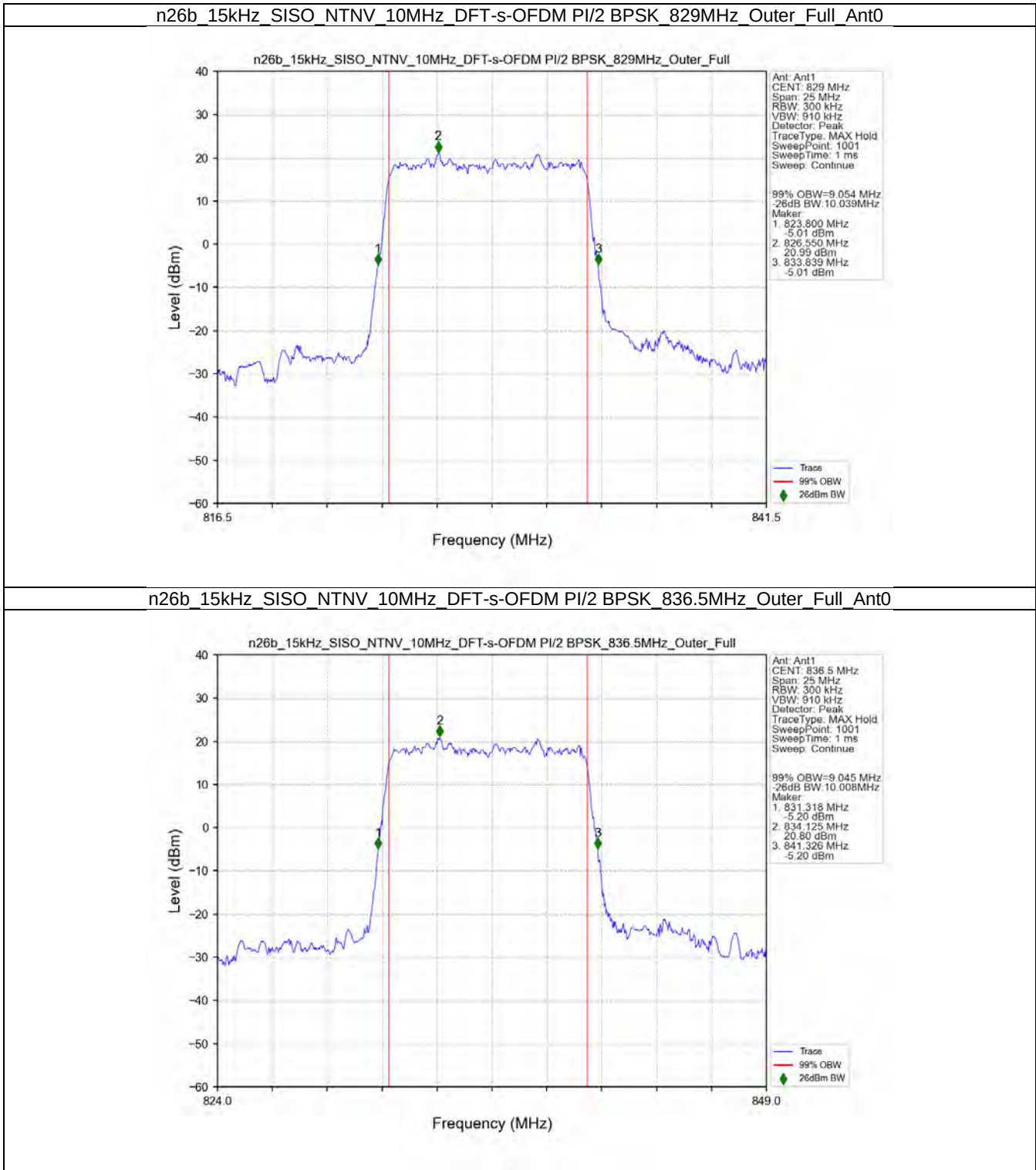
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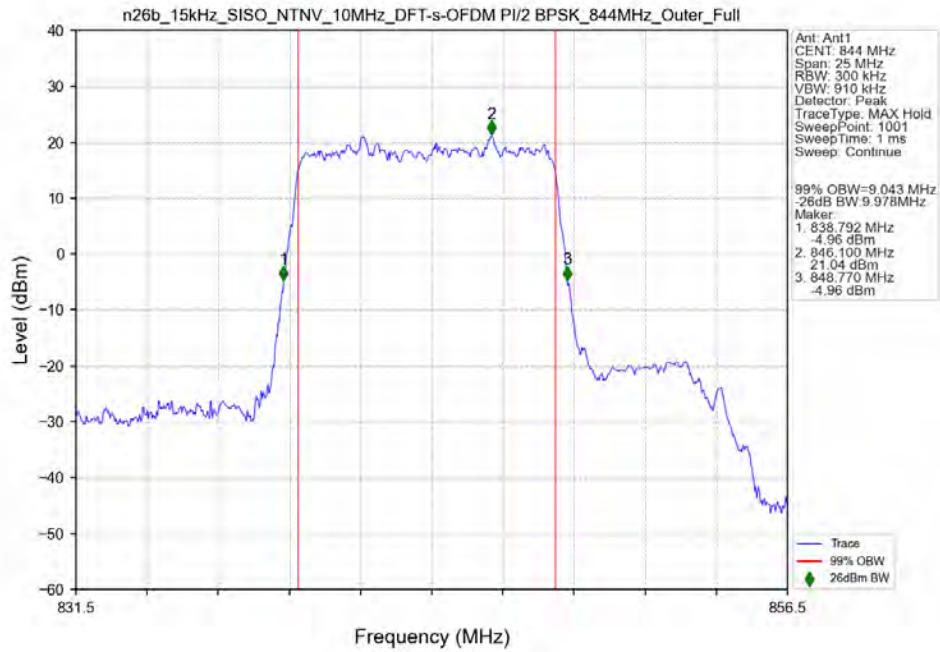
n26b 15kHz SISO NTN 5MHz CP-OFDM 256 QAM 846.5MHz Outer Full Ant0



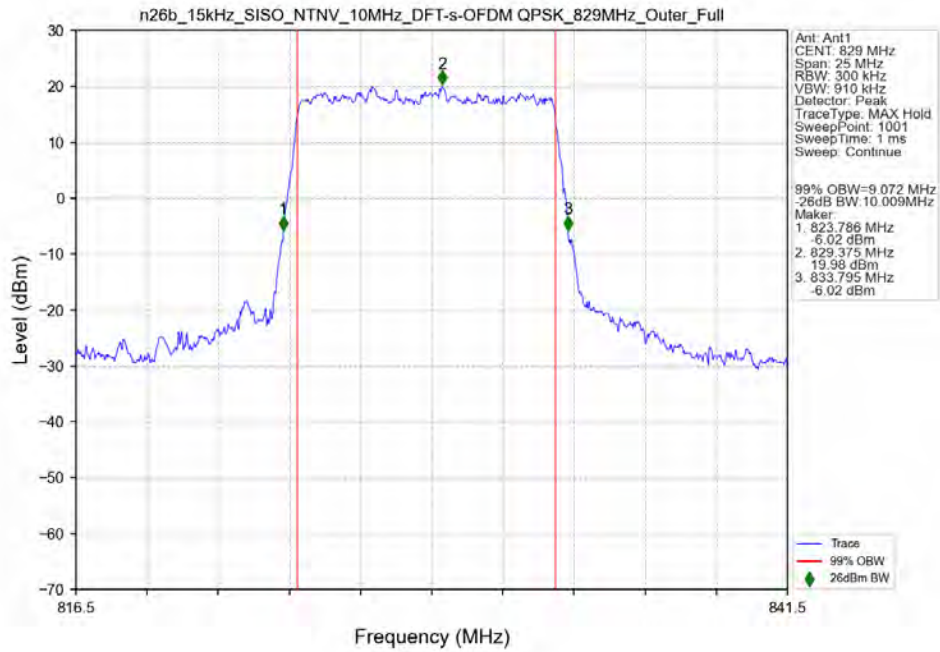
3.2.2 15k_SISO_10MHz_NTNV



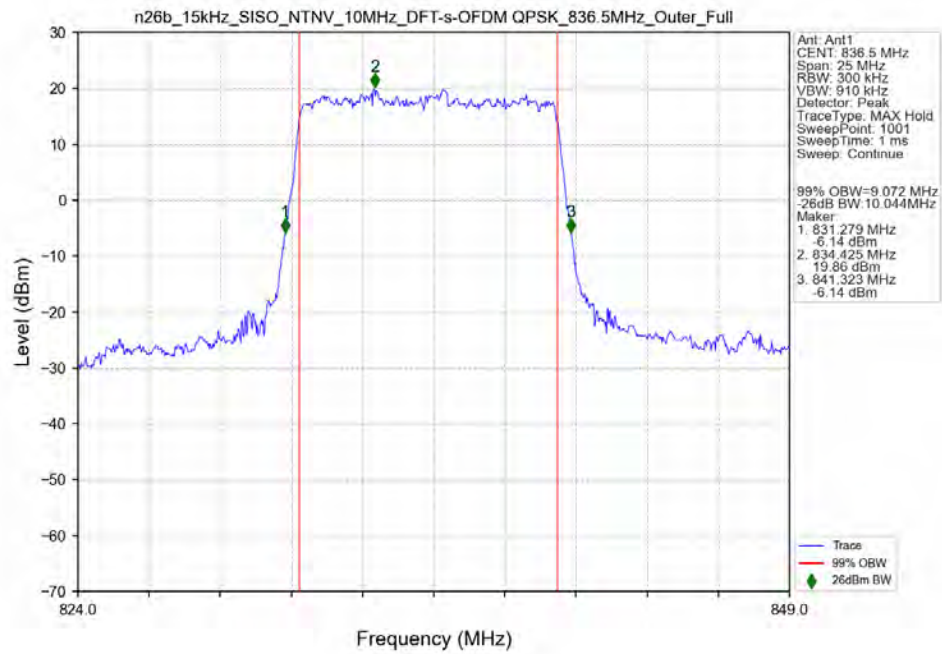
n26b_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_844MHz_Outer_Full_Ant0



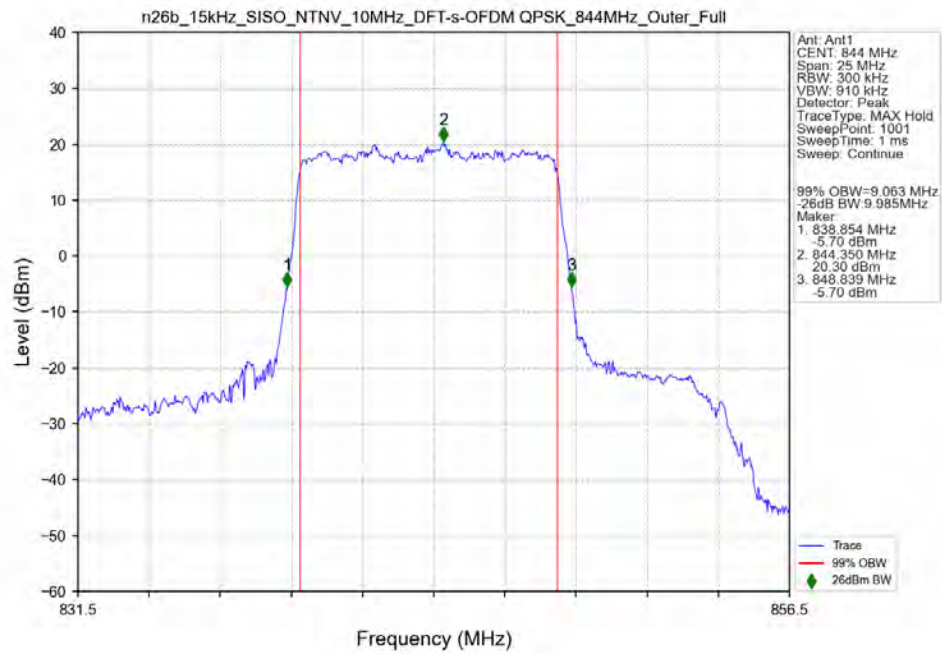
n26b_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_829MHz_Outer_Full_Ant0



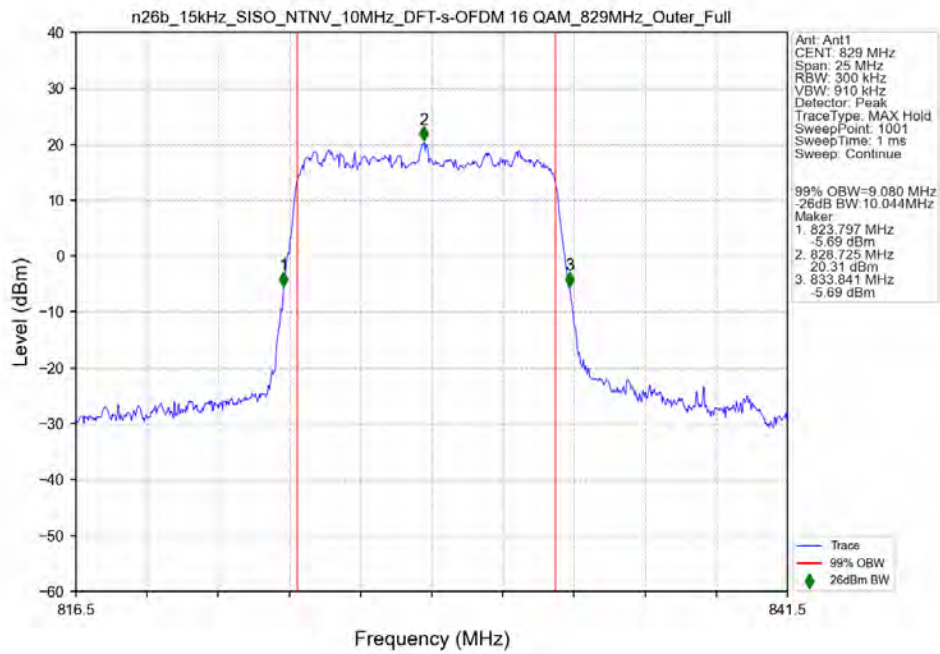
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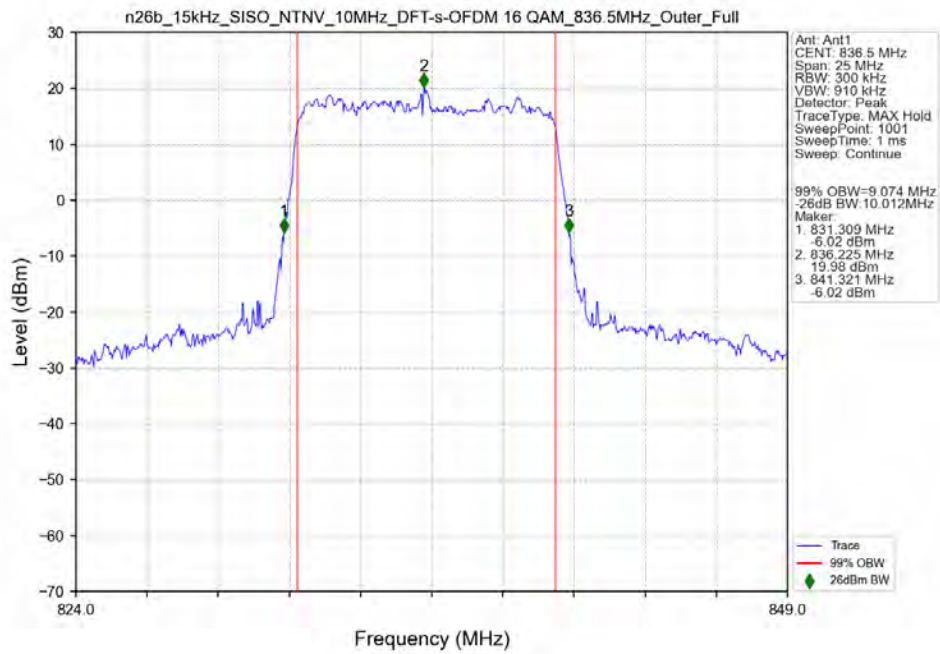
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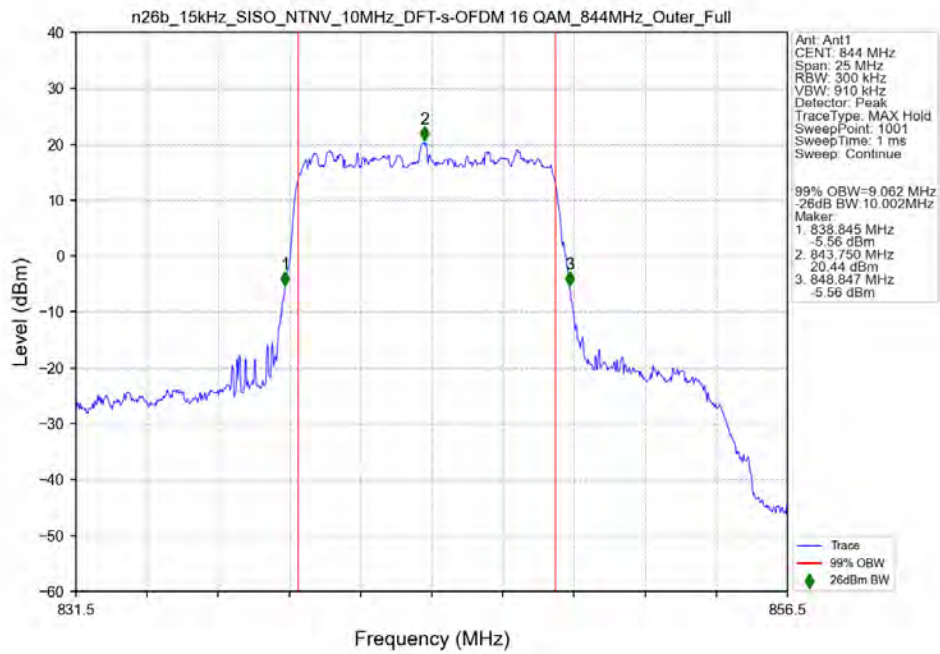
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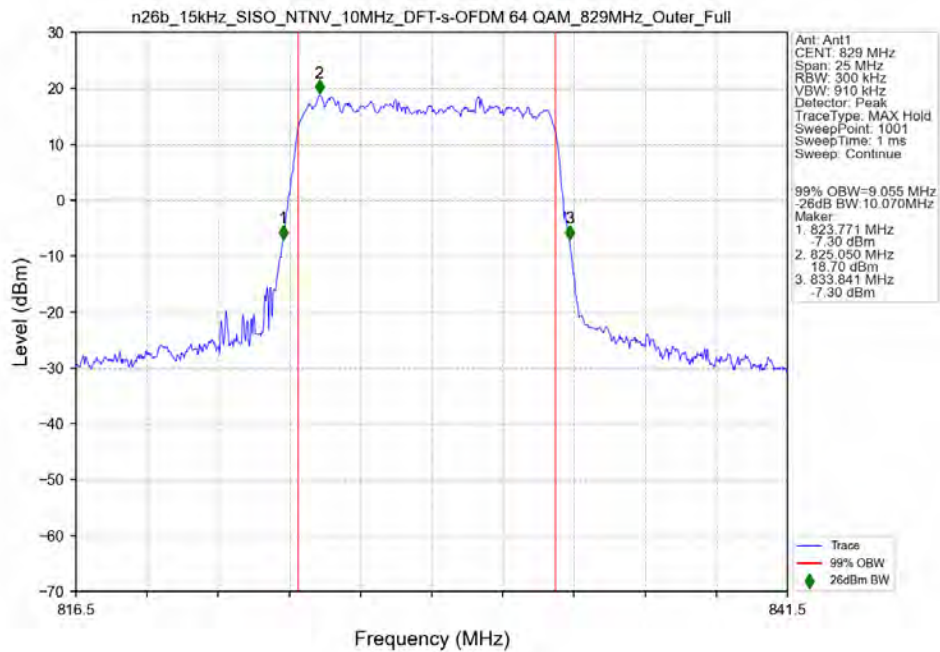
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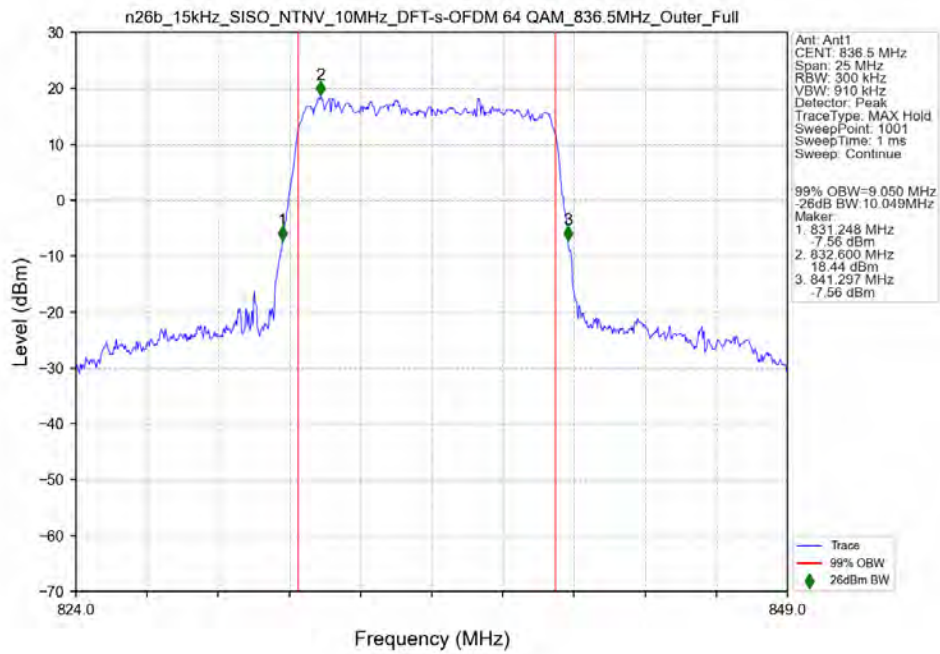
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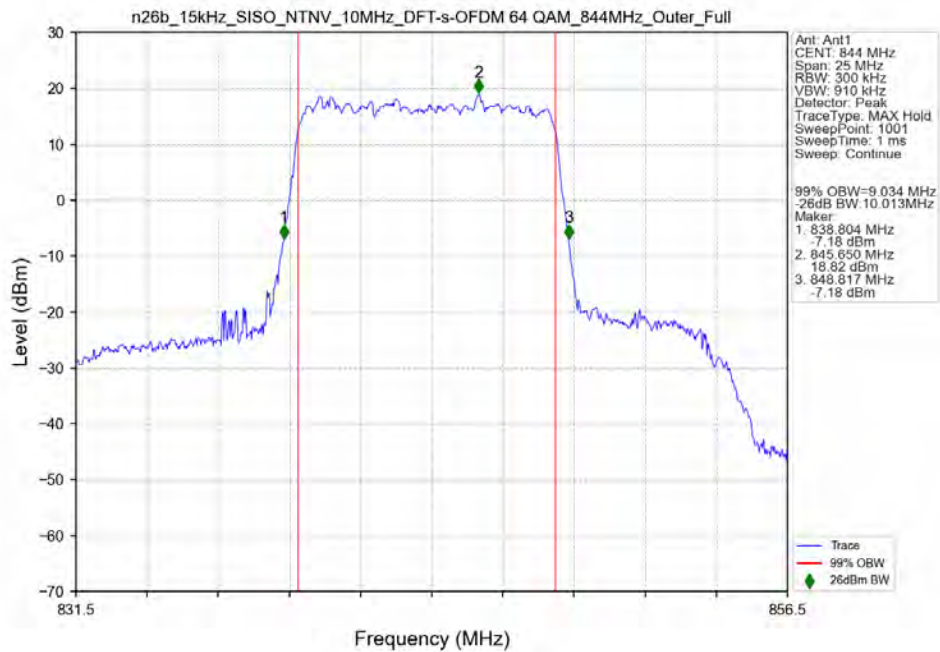
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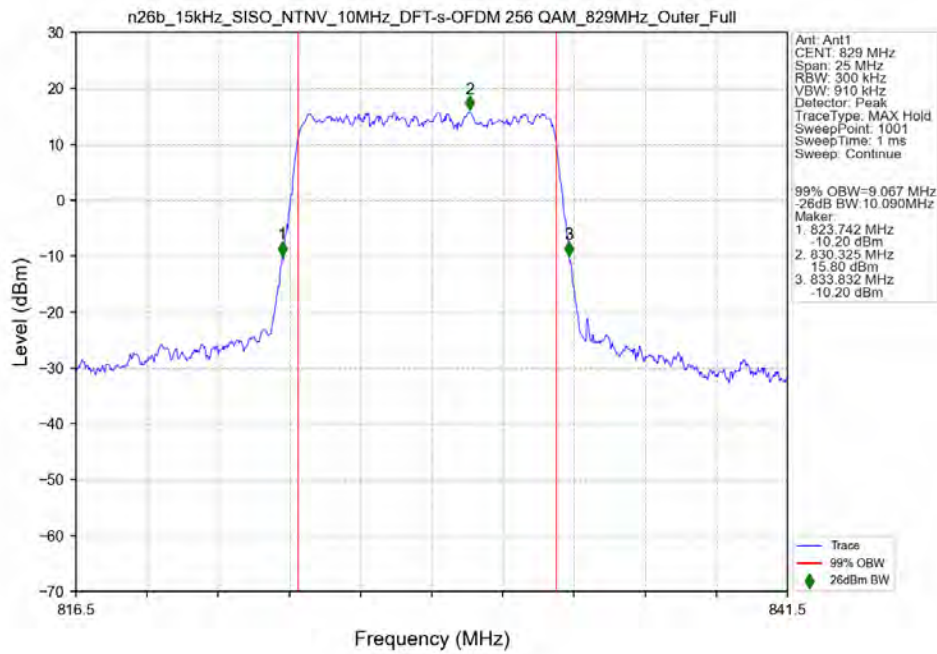
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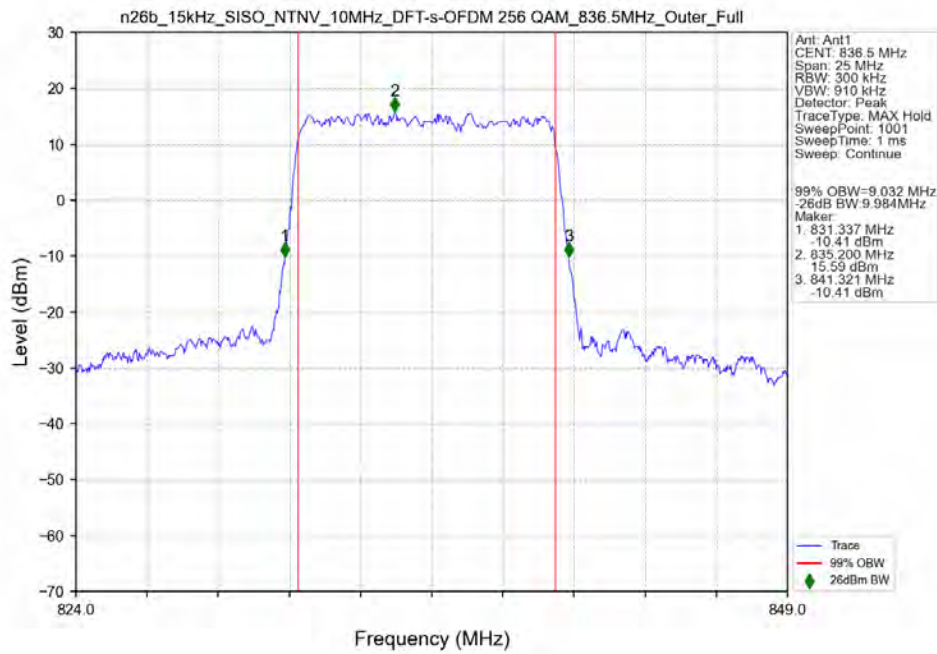
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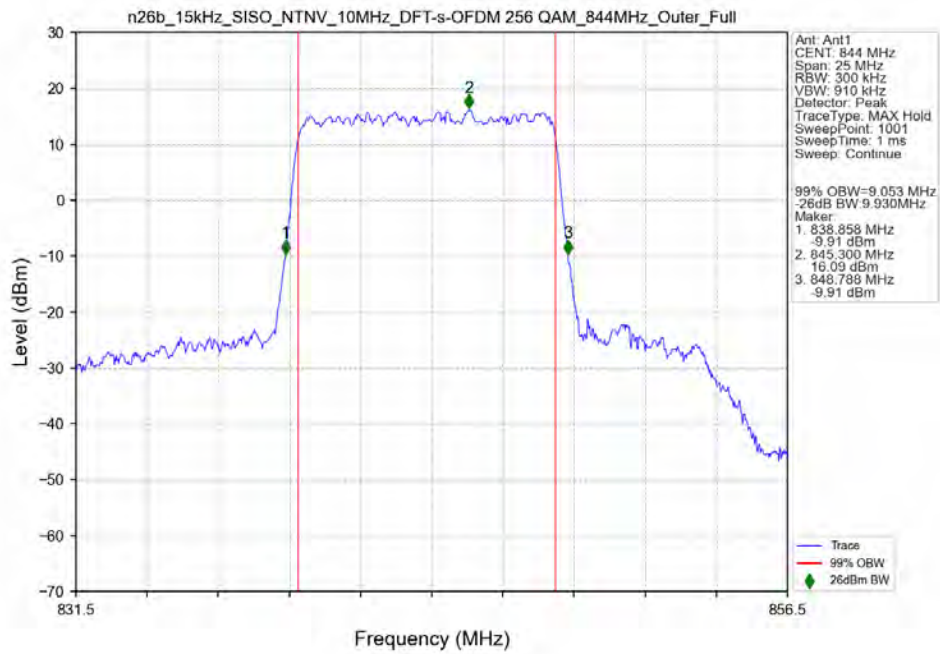
n26b 15kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 829MHz Outer Full Ant0



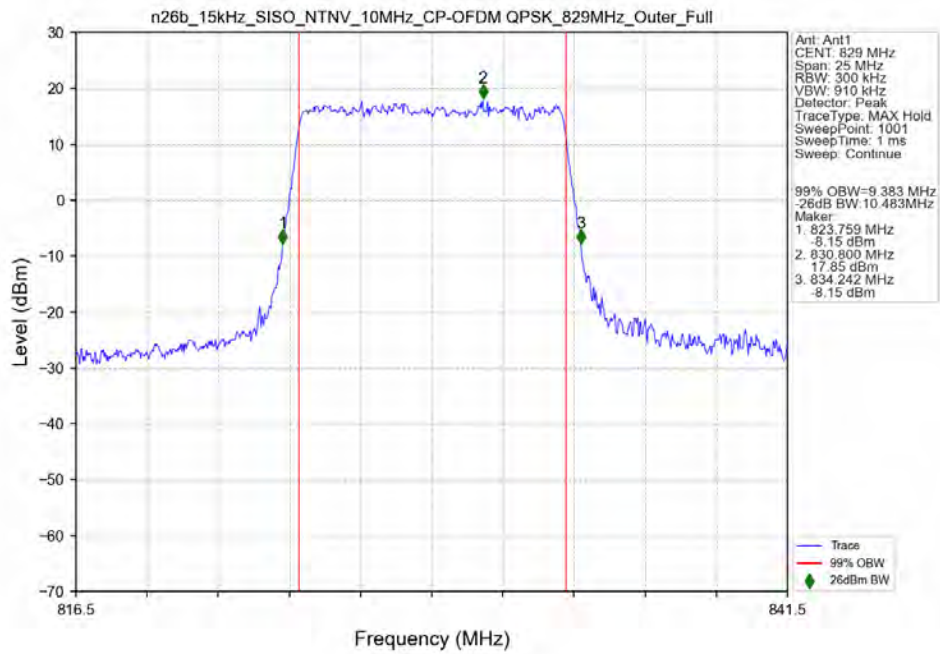
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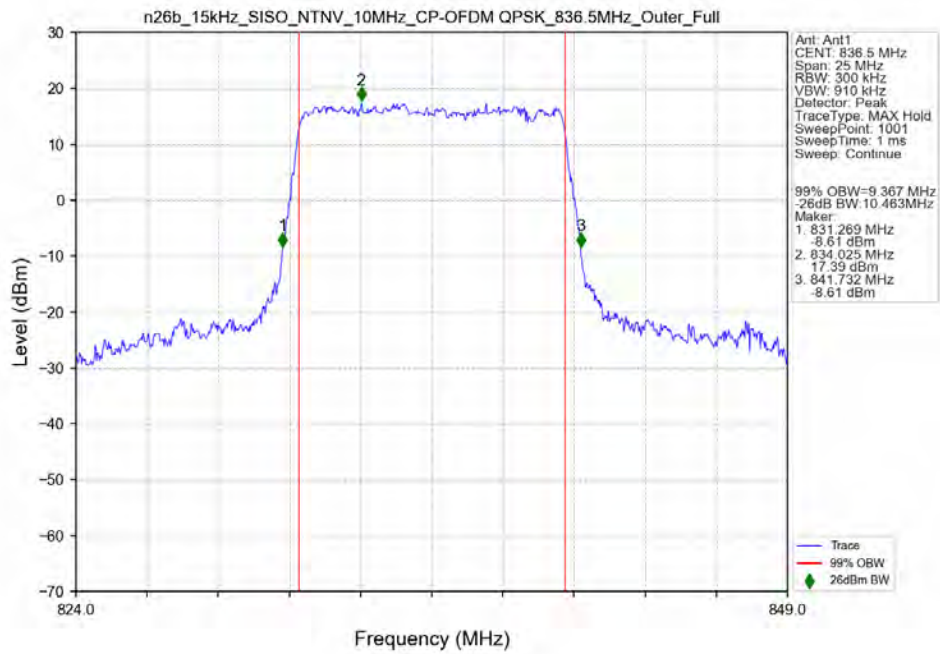
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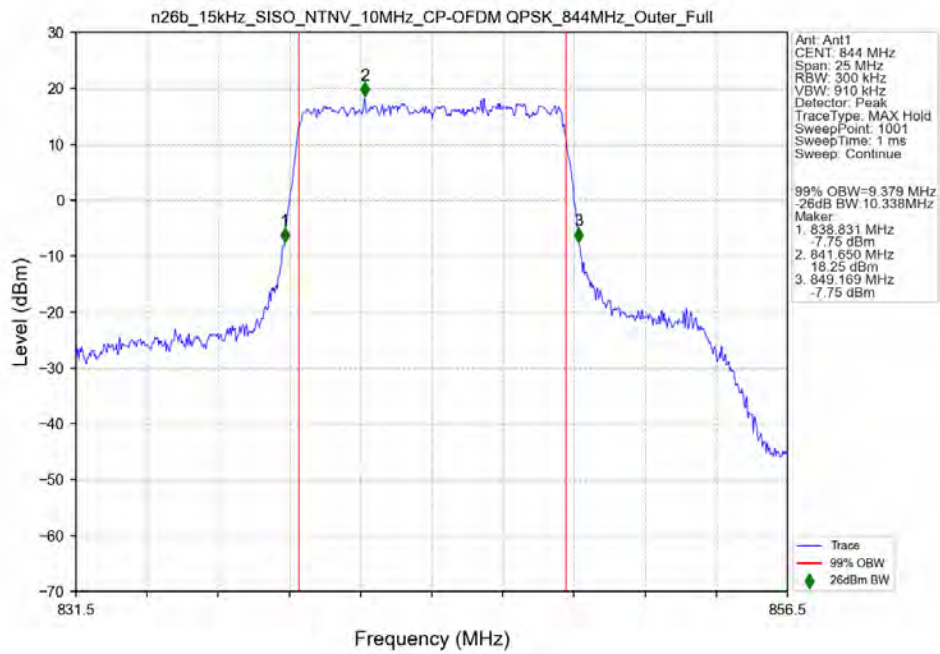
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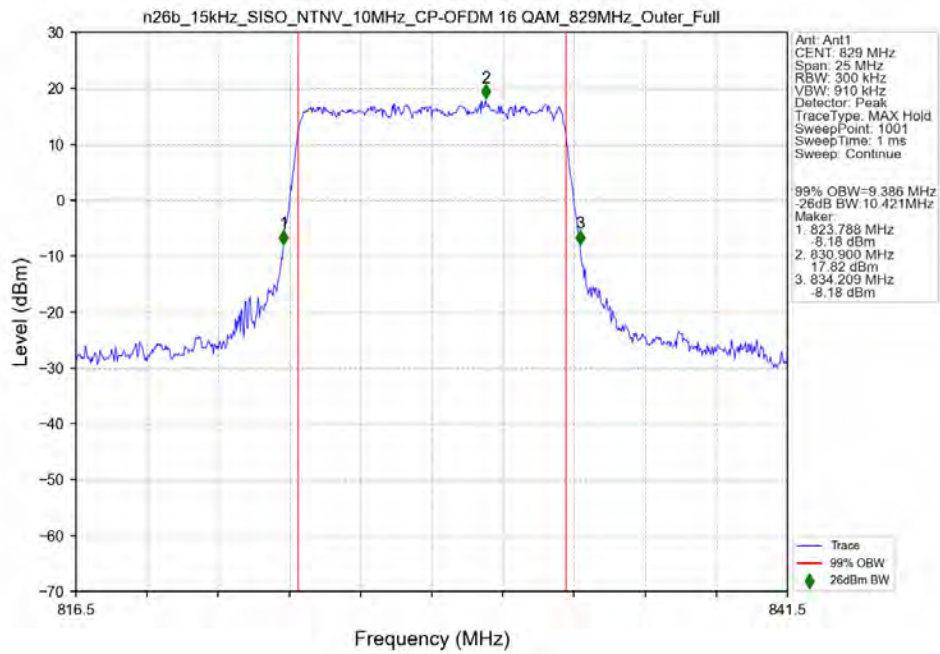
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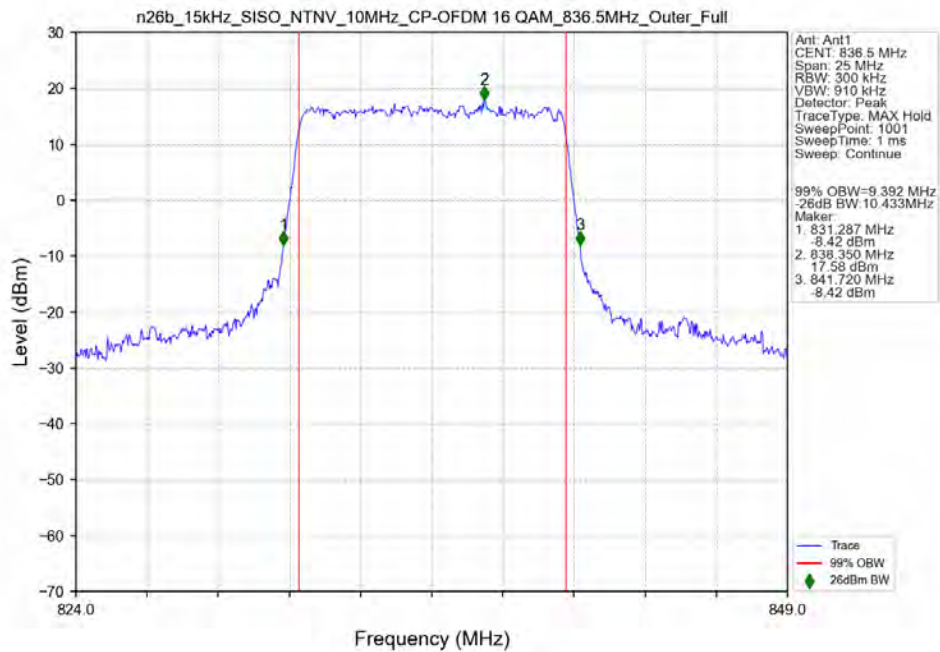
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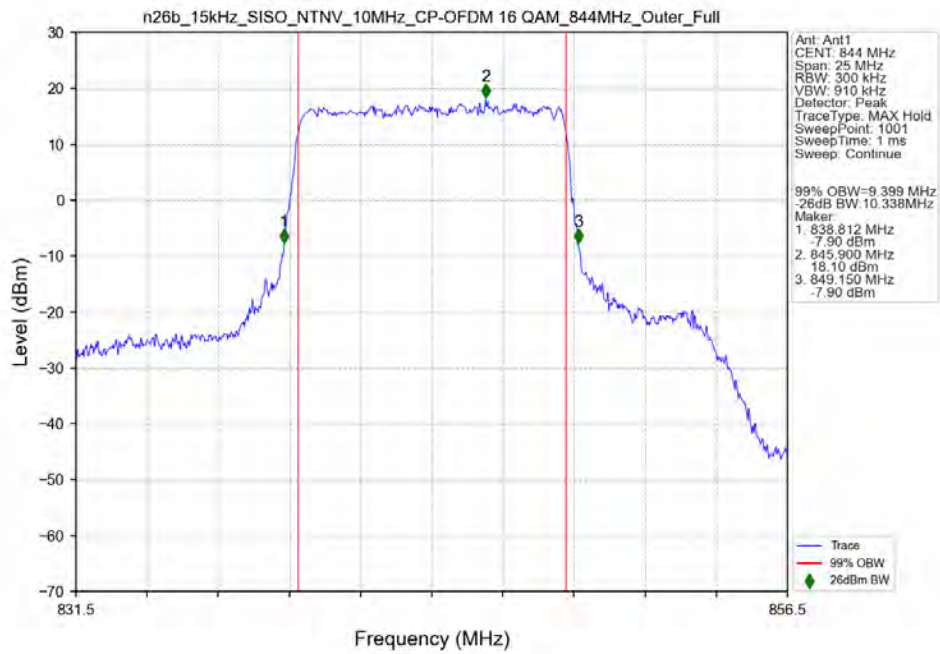
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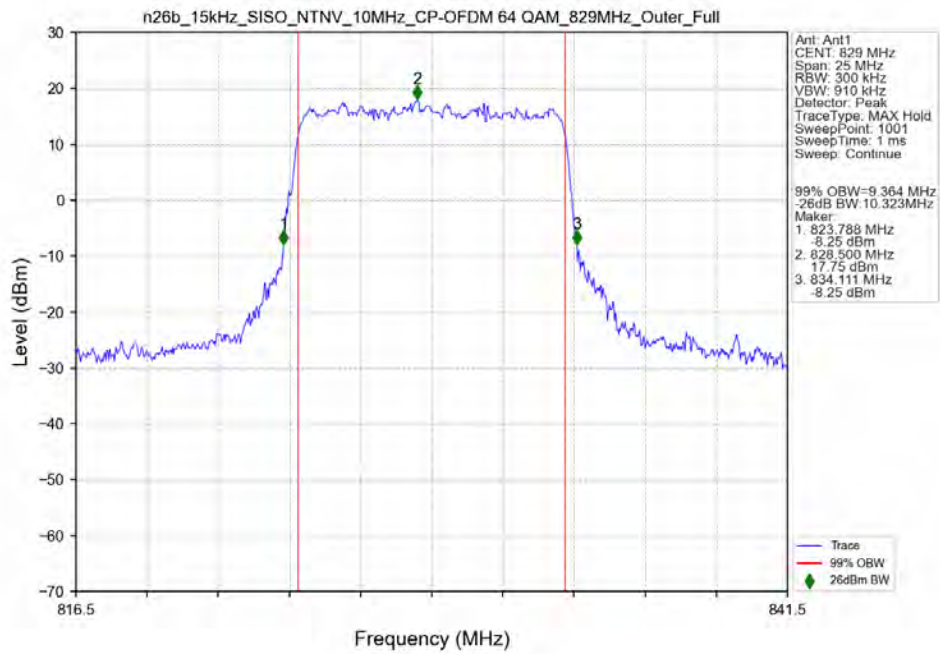
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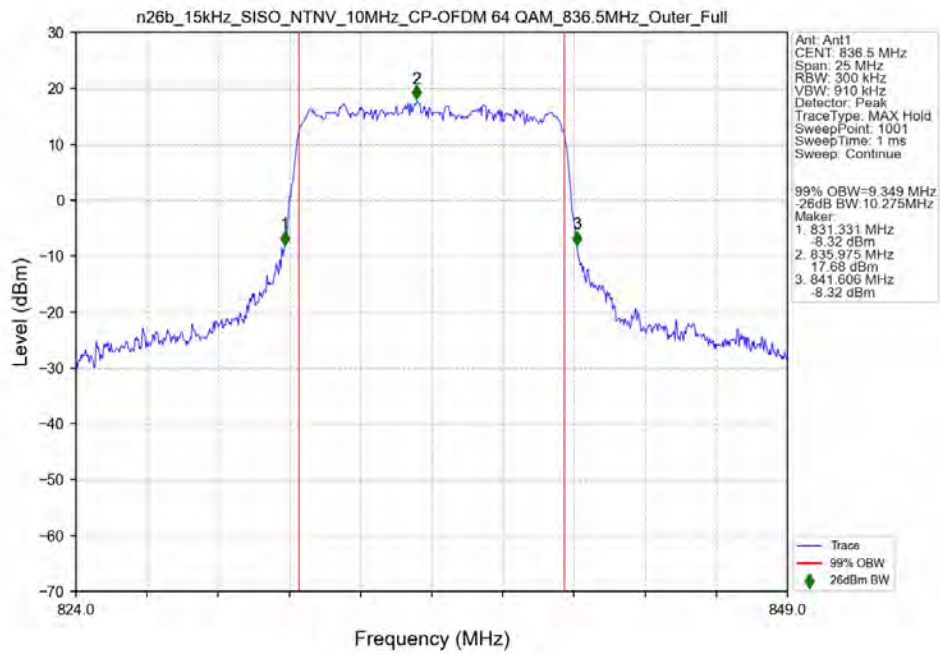
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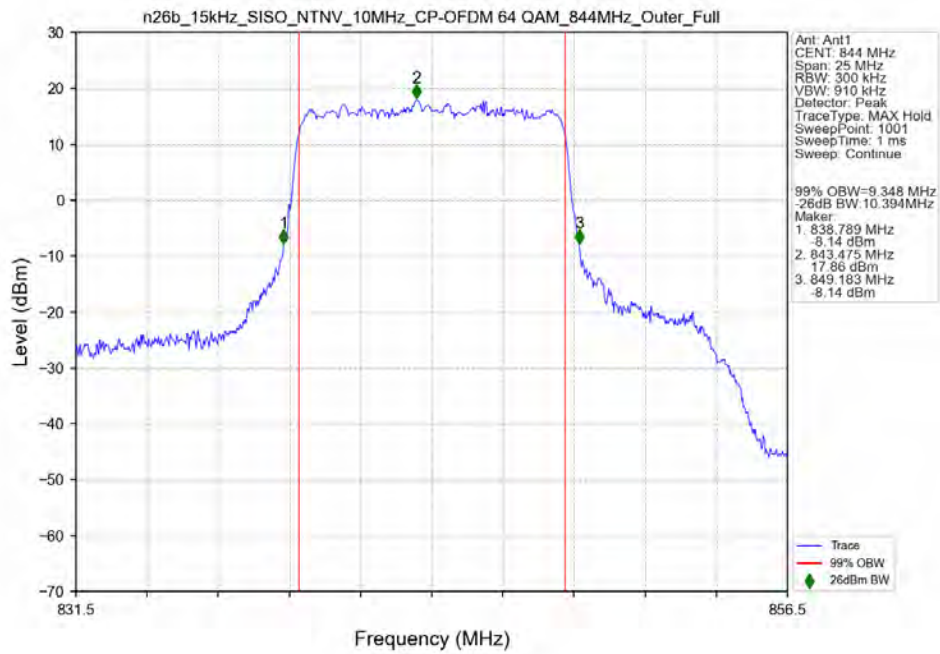
n26b 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 829MHz Outer Full Ant0



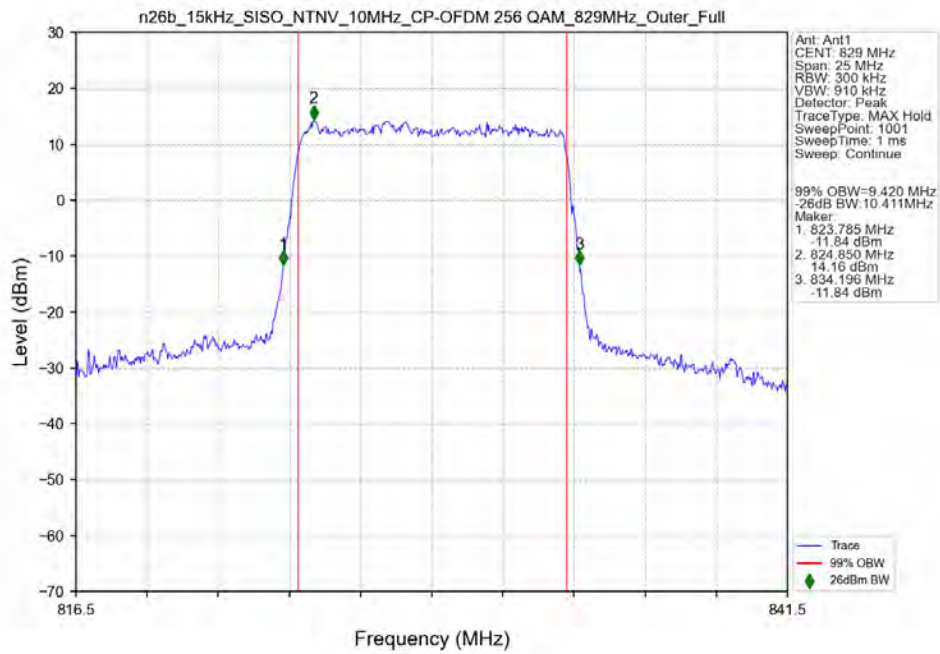
n26b 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 836.5MHz Outer Full Ant0



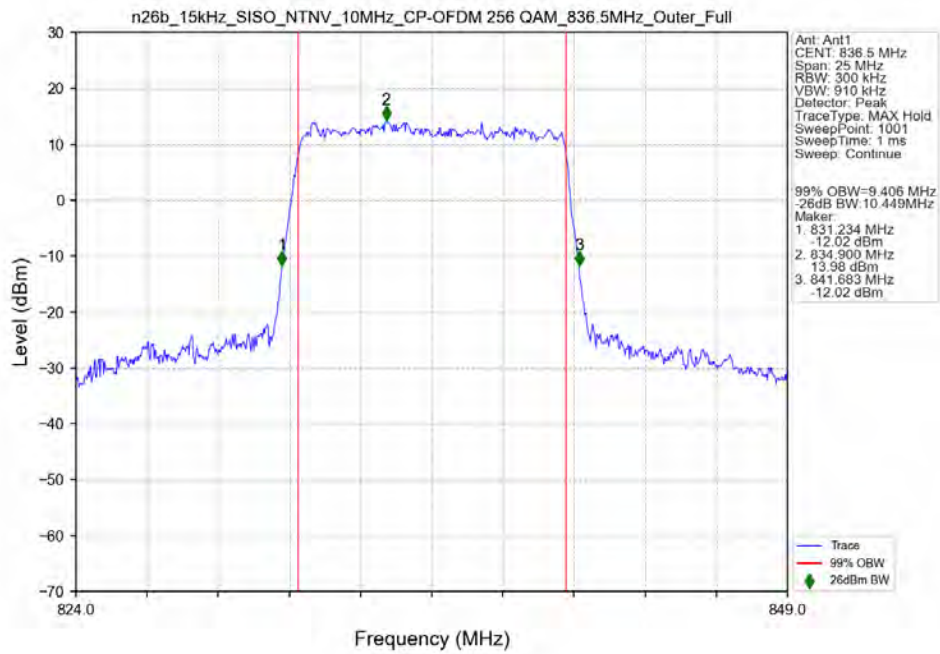
n26b 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 844MHz Outer Full Ant0

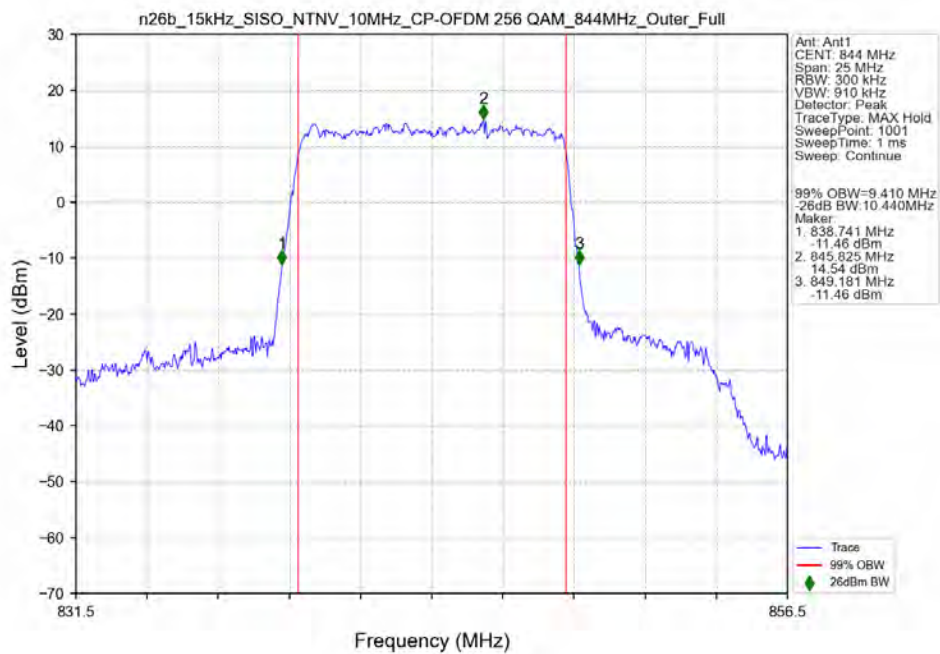


n26b 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 829MHz Outer Full Ant0

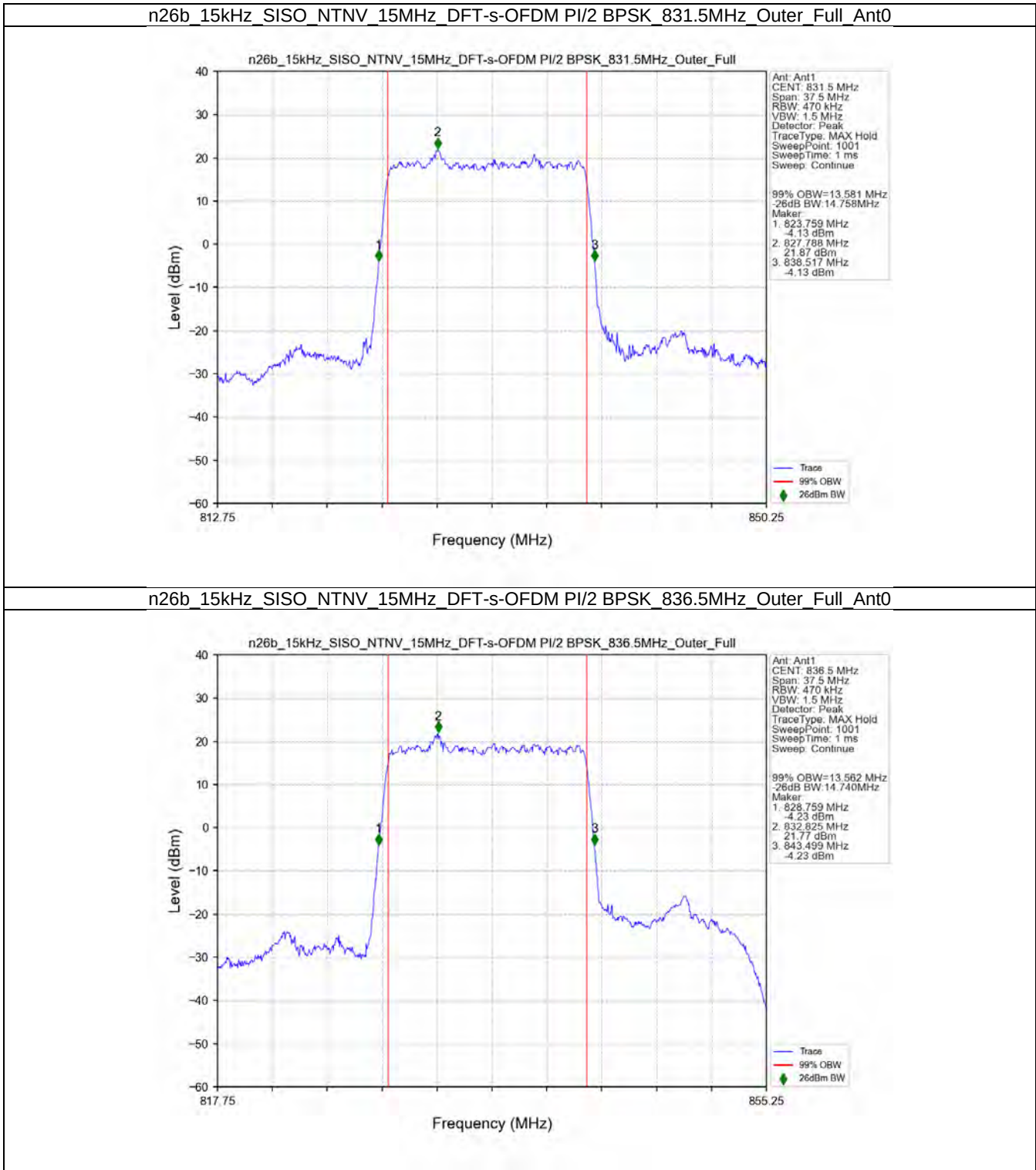


n26b 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 836.5MHz Outer Full Ant0

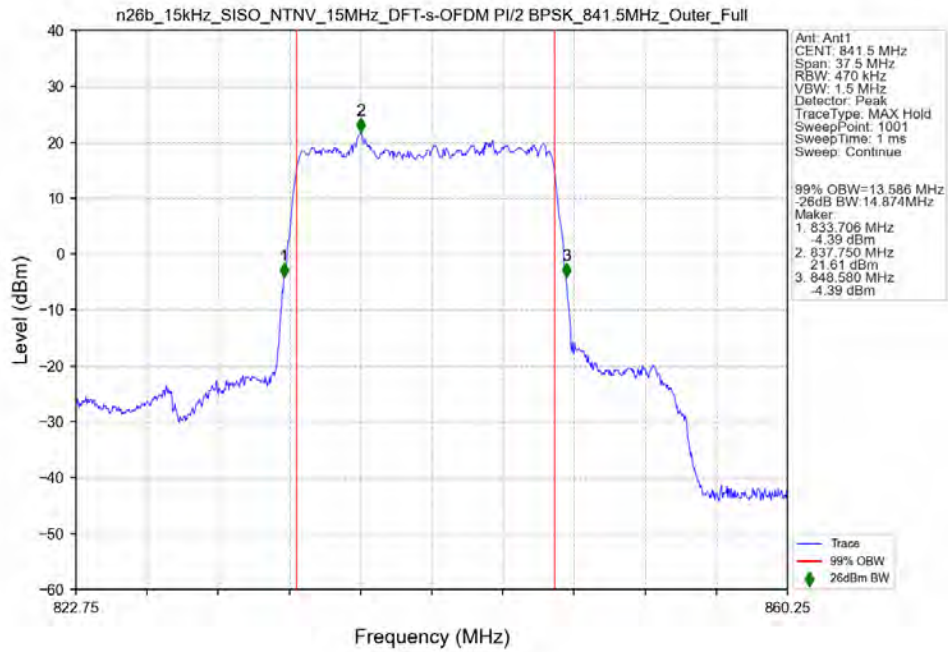




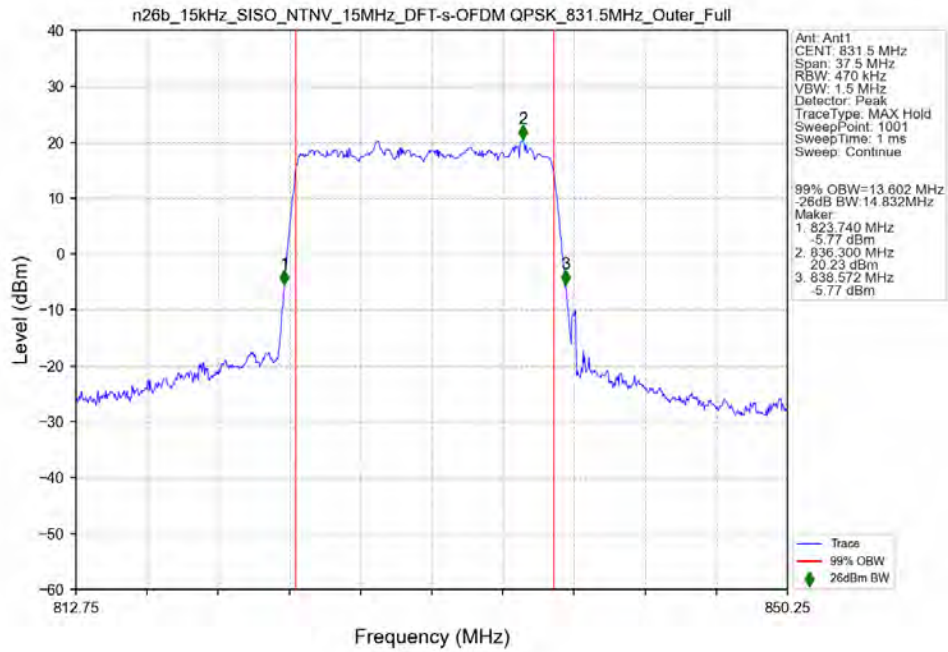
3.2.3 15k_SISO_15MHz_NTNV



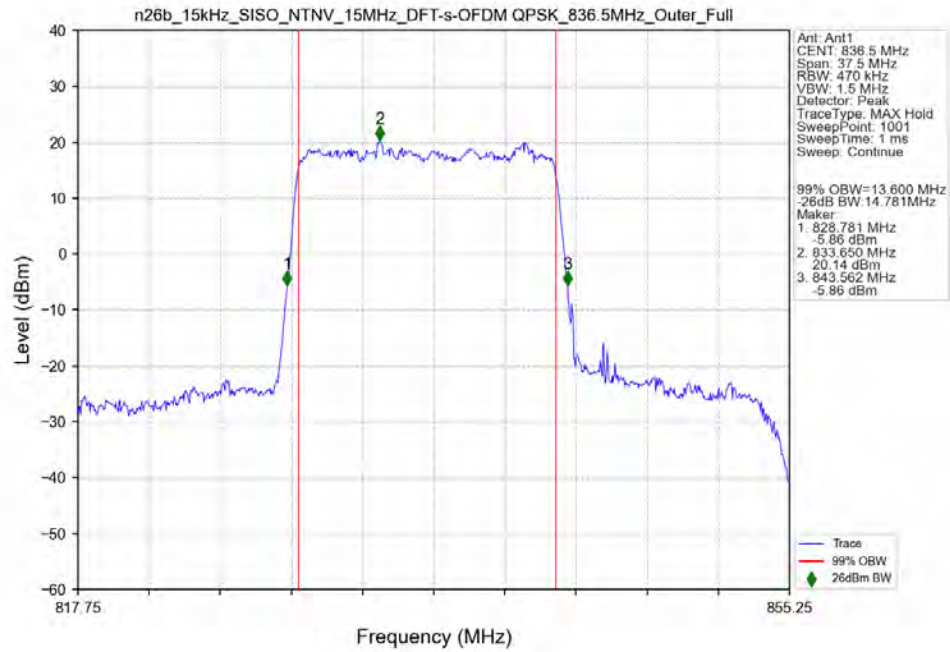
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 841.5MHz Outer Full Ant0



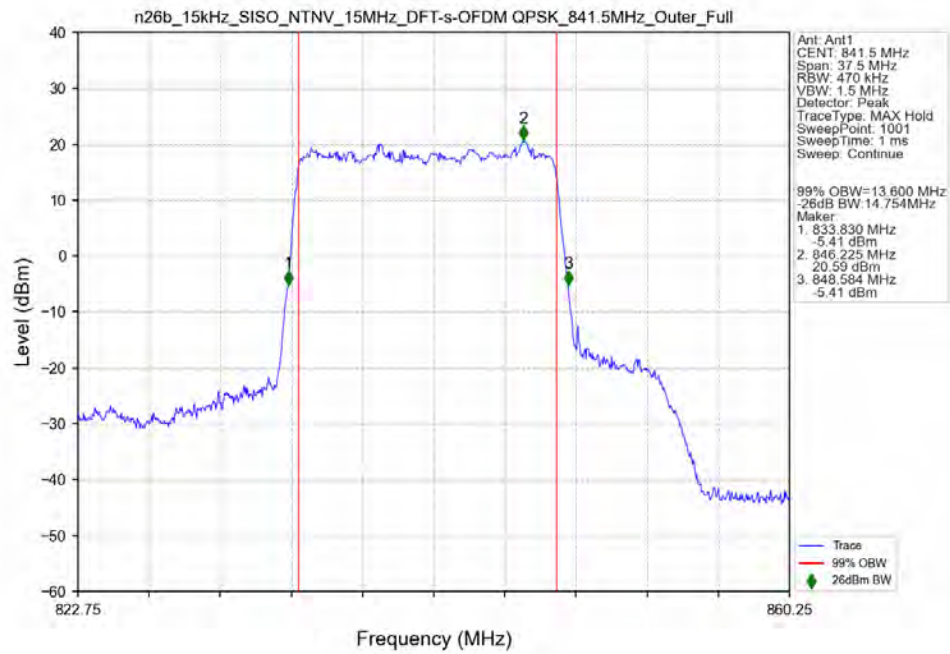
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 831.5MHz Outer Full Ant0



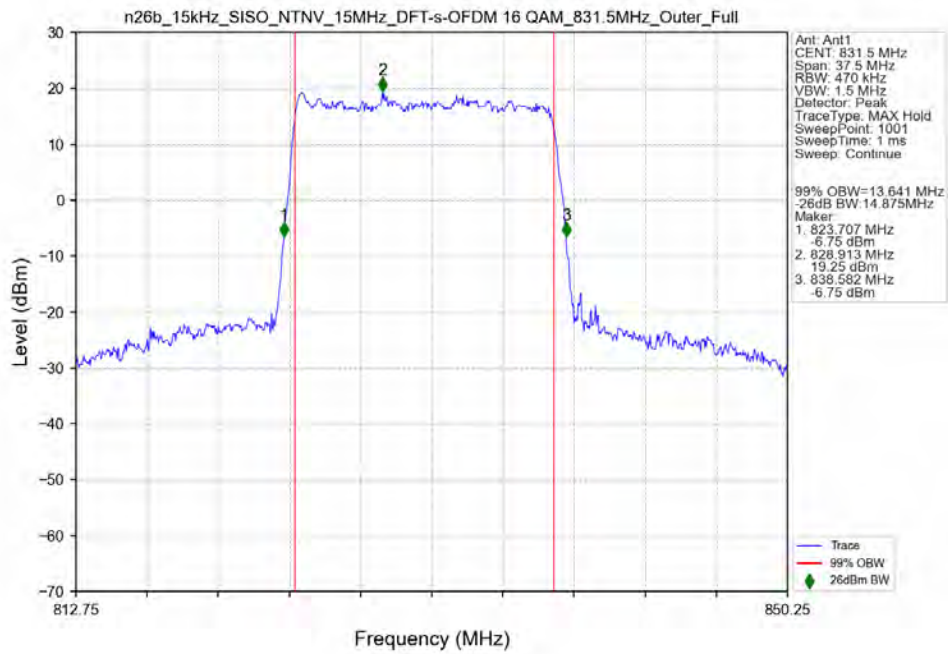
n26b_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_836.5MHz_Outer_Full_Ant0



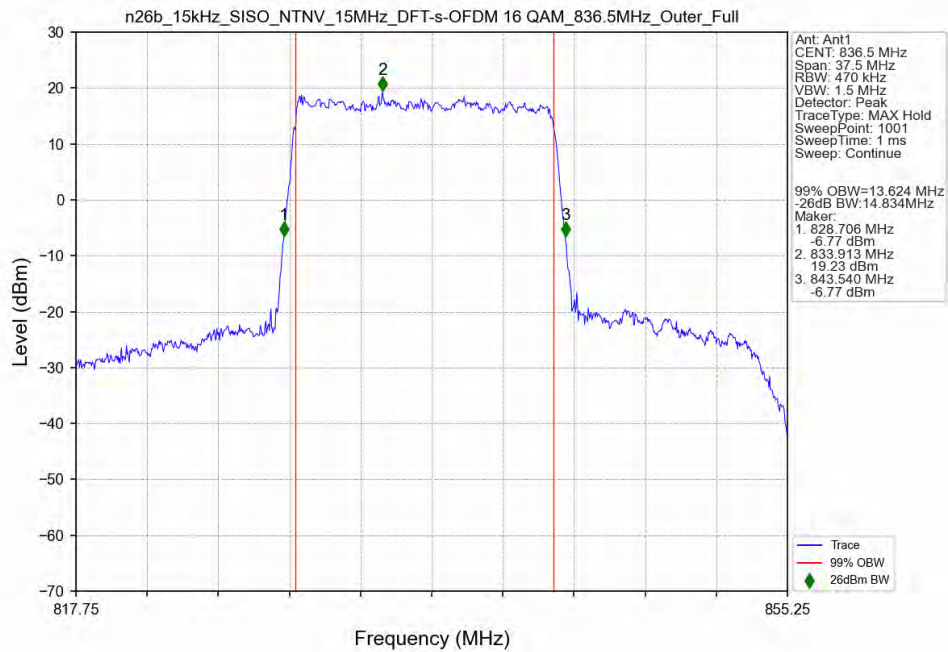
n26b_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_841.5MHz_Outer_Full_Ant0



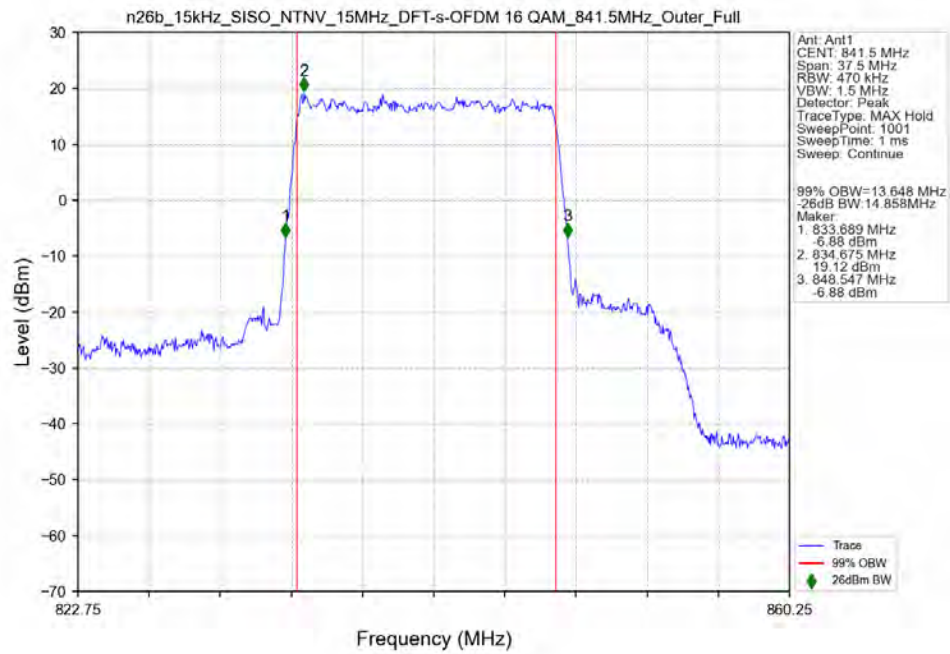
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 831.5MHz Outer Full Ant0



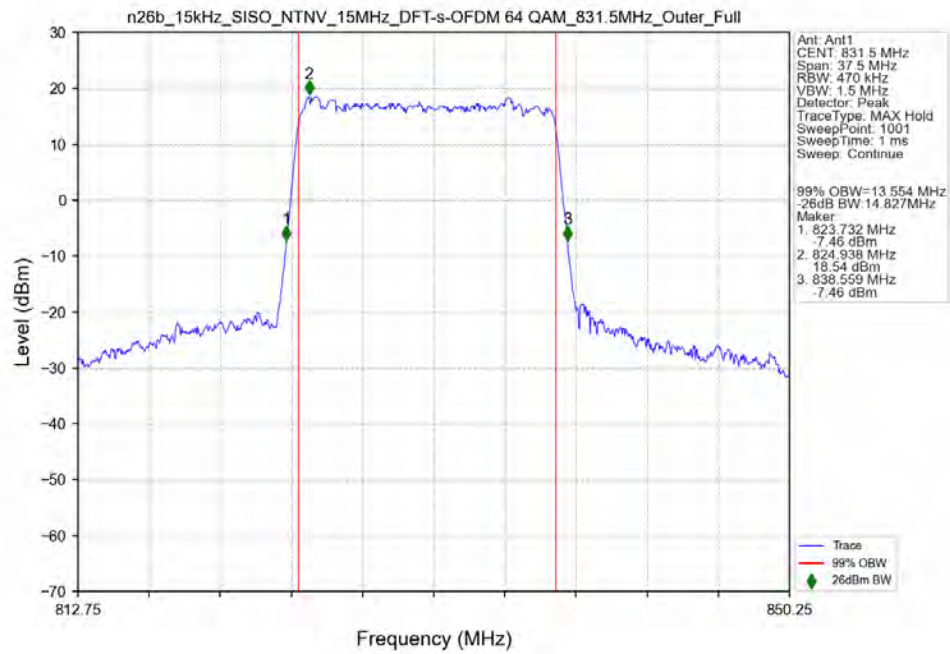
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 836.5MHz Outer Full Ant0



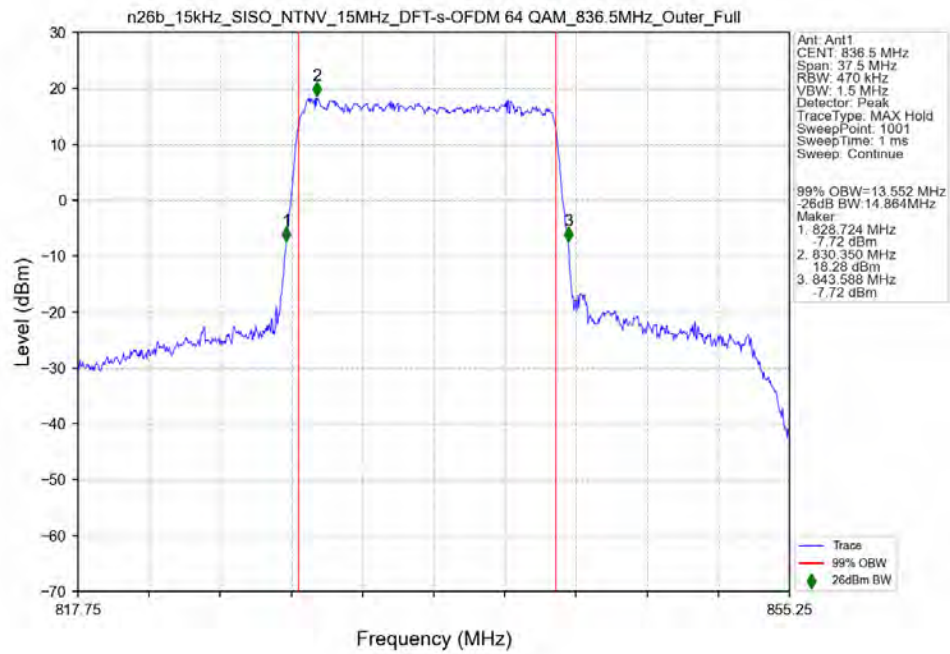
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 841.5MHz Outer Full Ant0



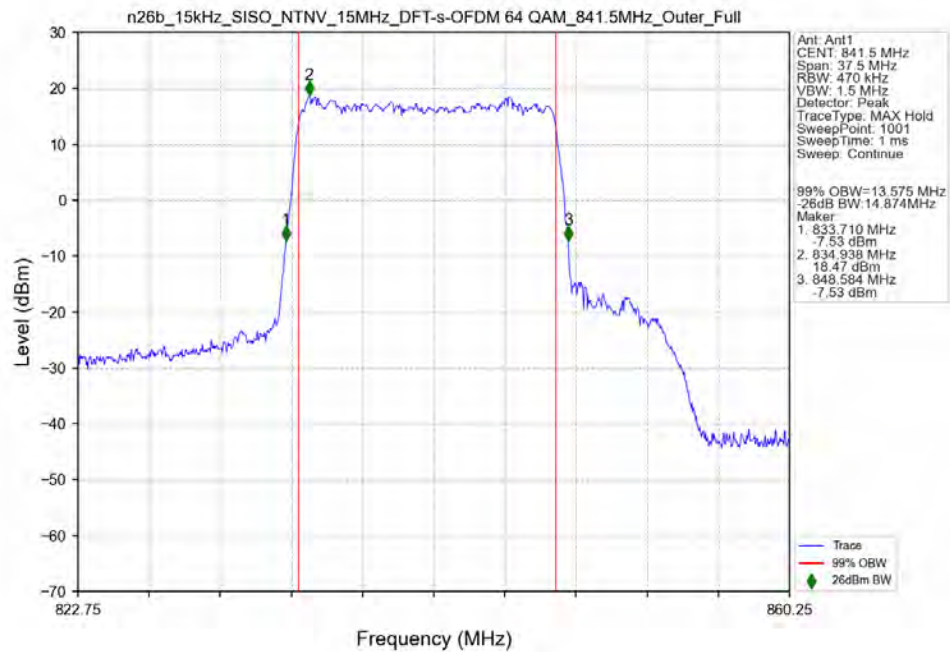
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 831.5MHz Outer Full Ant0



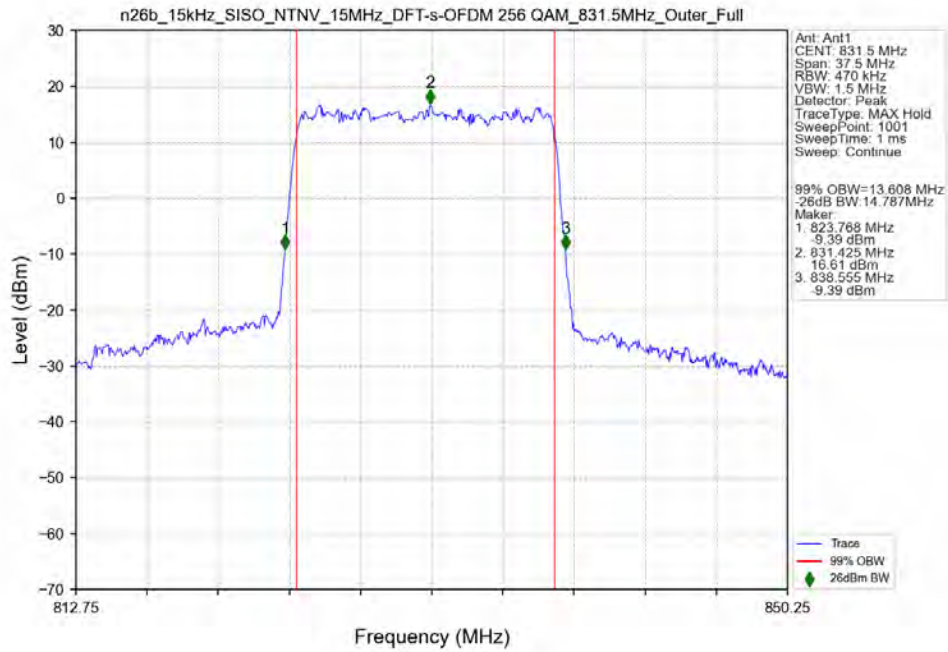
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 836.5MHz Outer Full Ant0



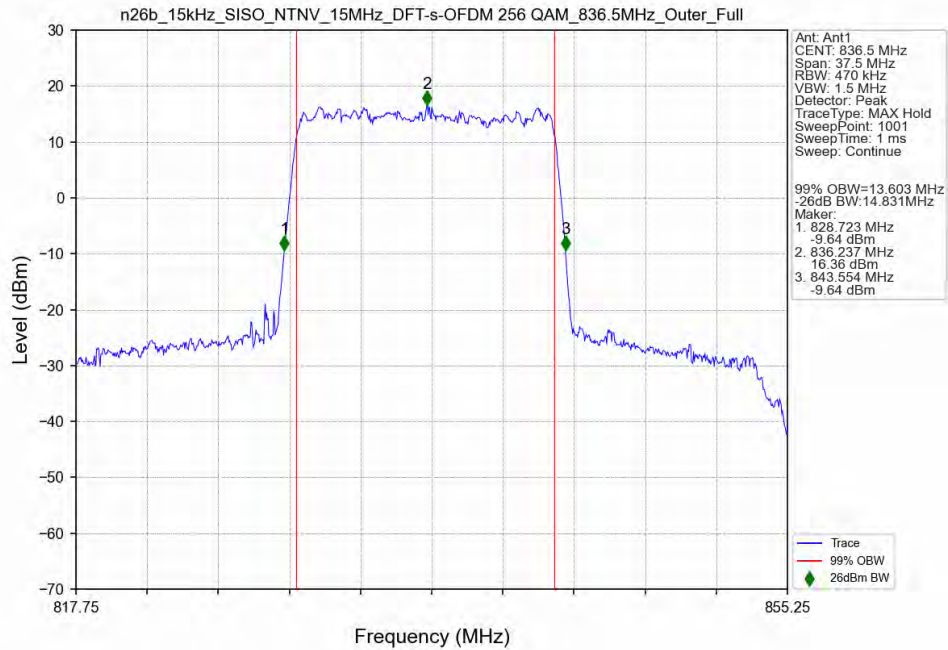
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 841.5MHz Outer Full Ant0



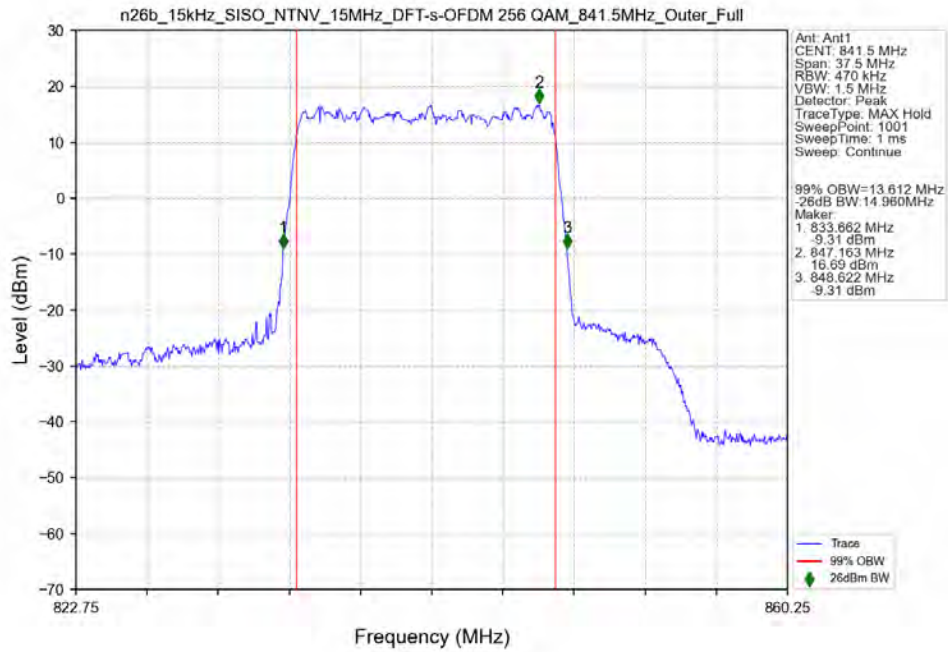
n26b_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_831.5MHz_Outer_Full_Ant0



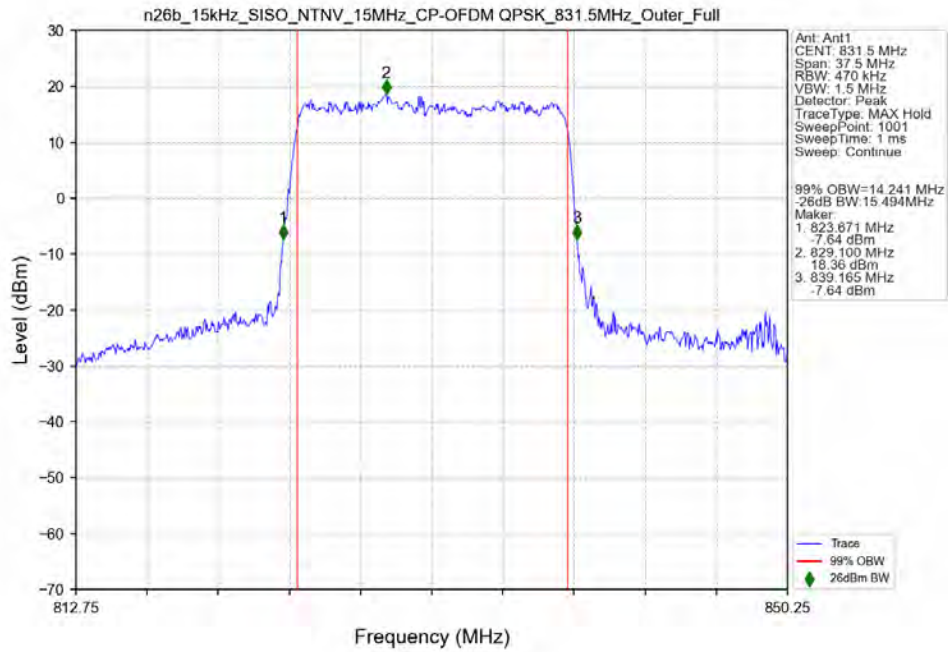
n26b_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_836.5MHz_Outer_Full_Ant0



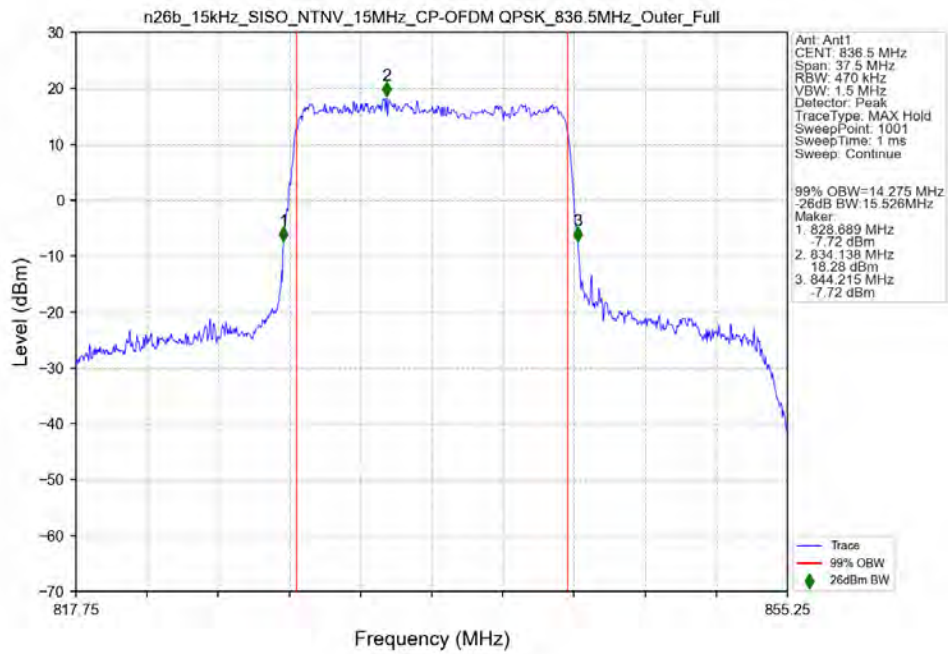
n26b_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_841.5MHz_Outer_Full_Ant0



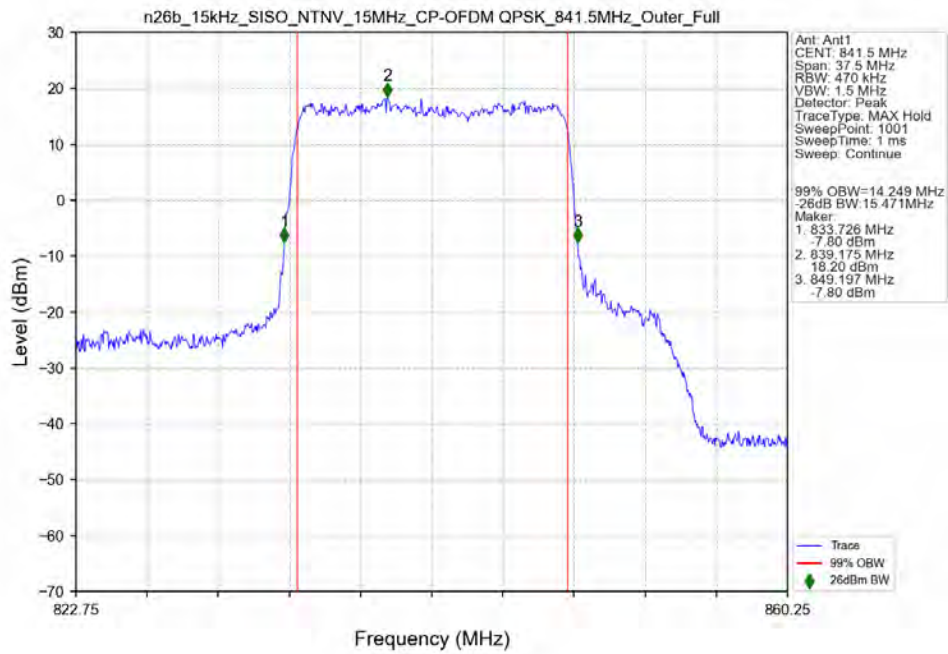
n26b_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_831.5MHz_Outer_Full_Ant0



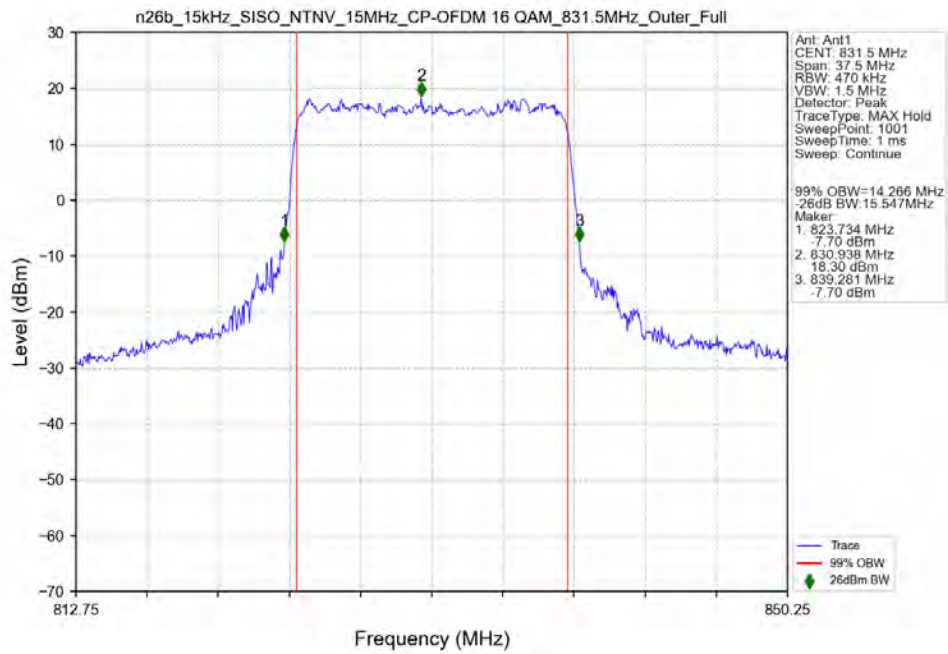
n26b 15kHz SISO NTN 15MHz CP-OFDM QPSK 836.5MHz Outer Full Ant0



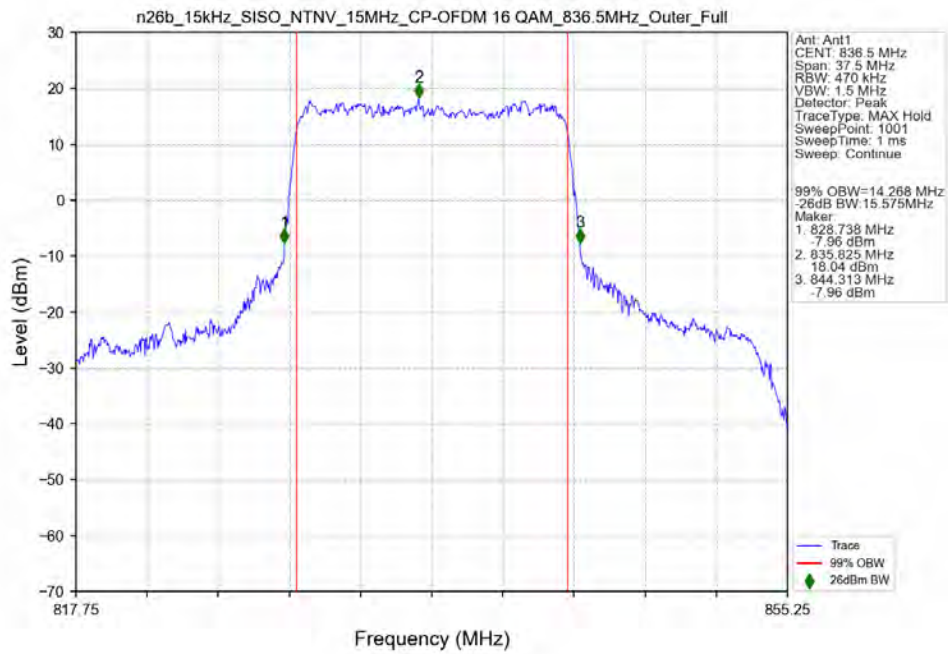
n26b 15kHz SISO NTN 15MHz CP-OFDM QPSK 841.5MHz Outer Full Ant0



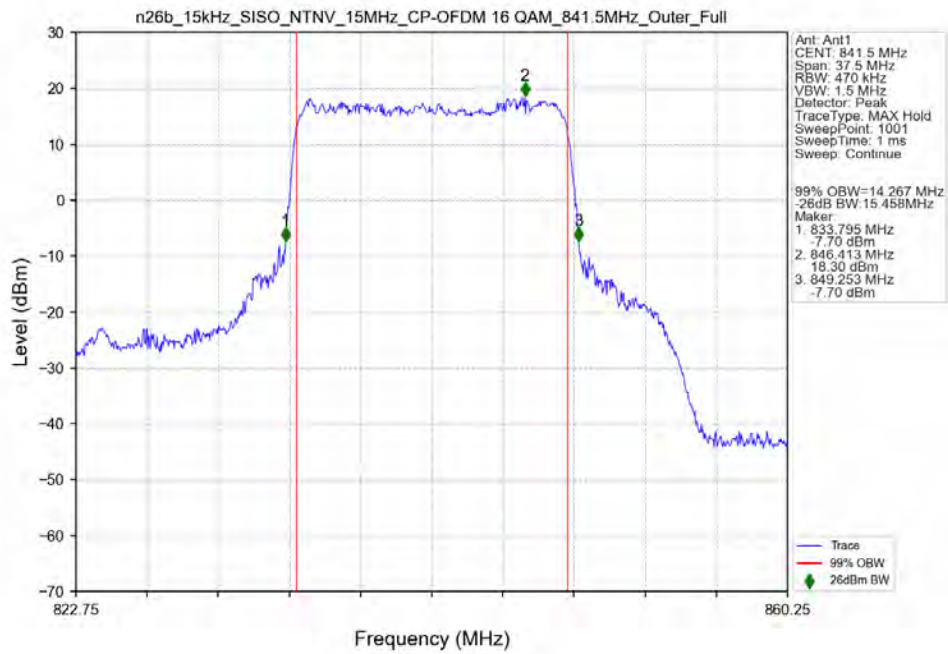
n26b 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 831.5MHz Outer Full Ant0



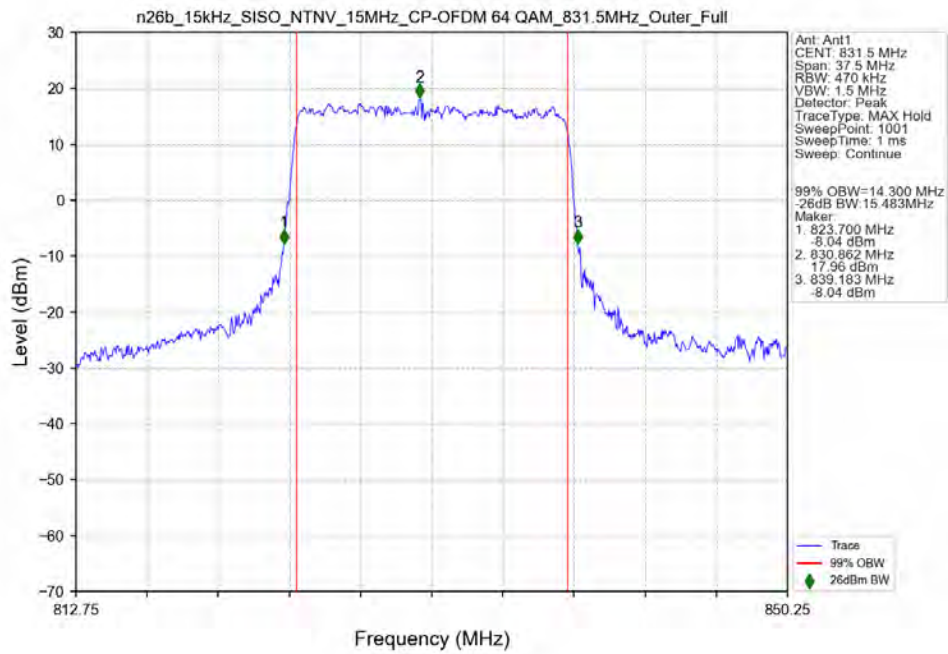
n26b 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 836.5MHz Outer Full Ant0



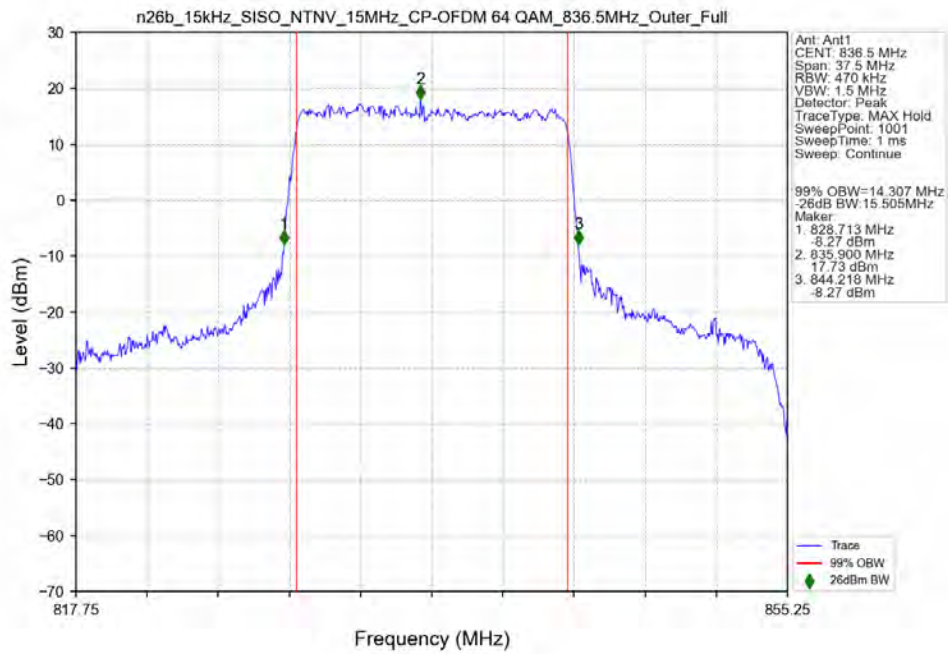
n26b 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 841.5MHz Outer Full Ant0



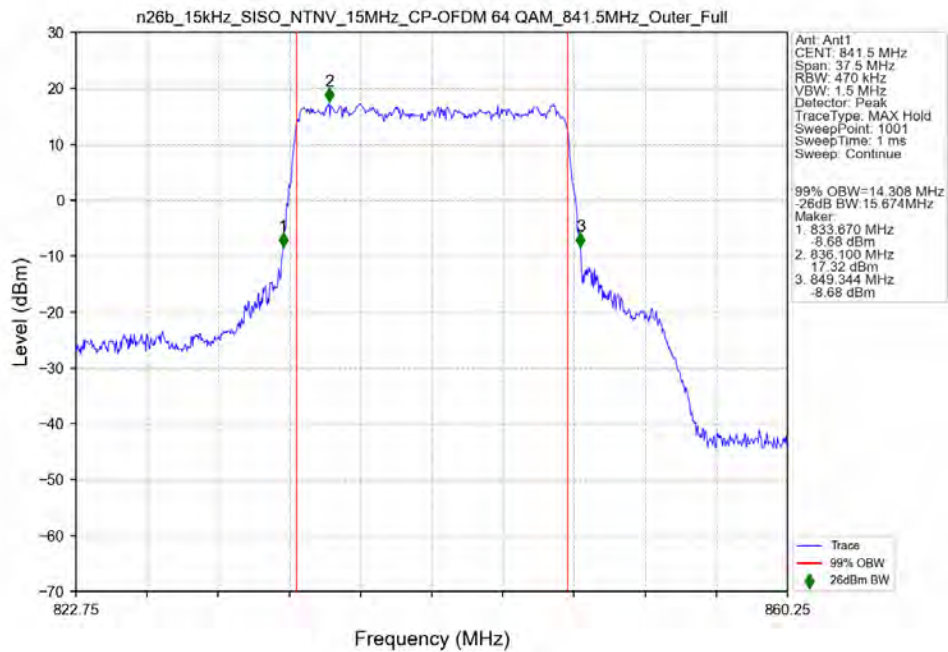
n26b 15kHz SISO NTN 15MHz CP-OFDM 64 QAM 831.5MHz Outer Full Ant0



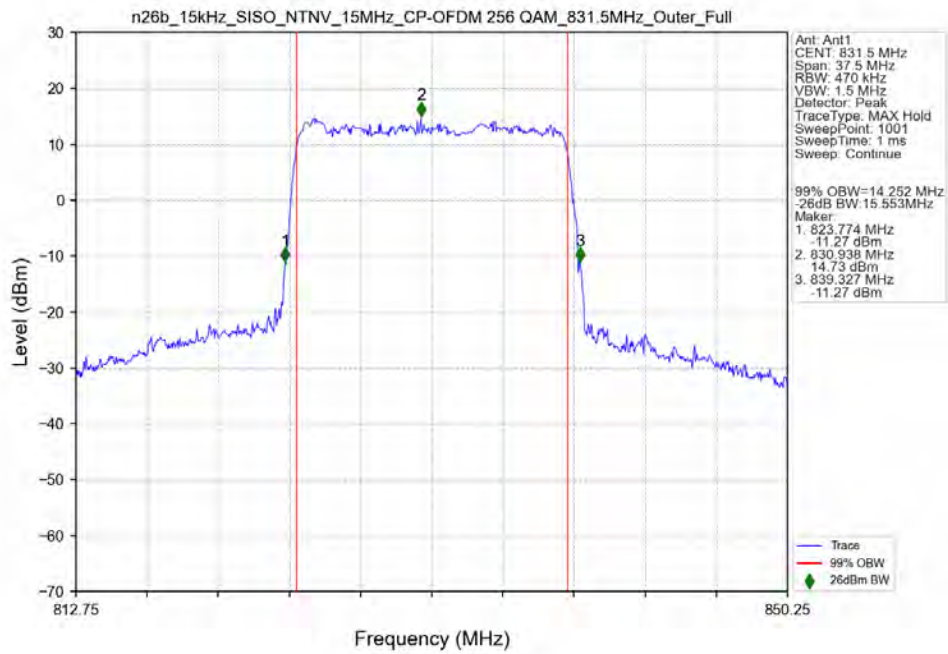
n26b 15kHz SISO NTN 15MHz CP-OFDM 64 QAM 836.5MHz Outer Full Ant0



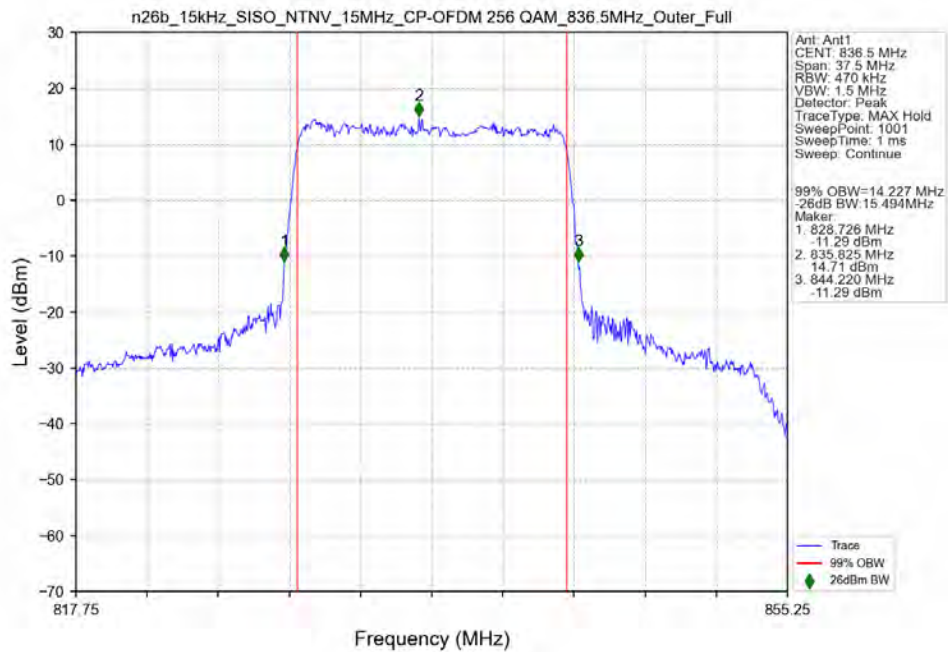
n26b 15kHz SISO NTN 15MHz CP-OFDM 64 QAM 841.5MHz Outer Full Ant0



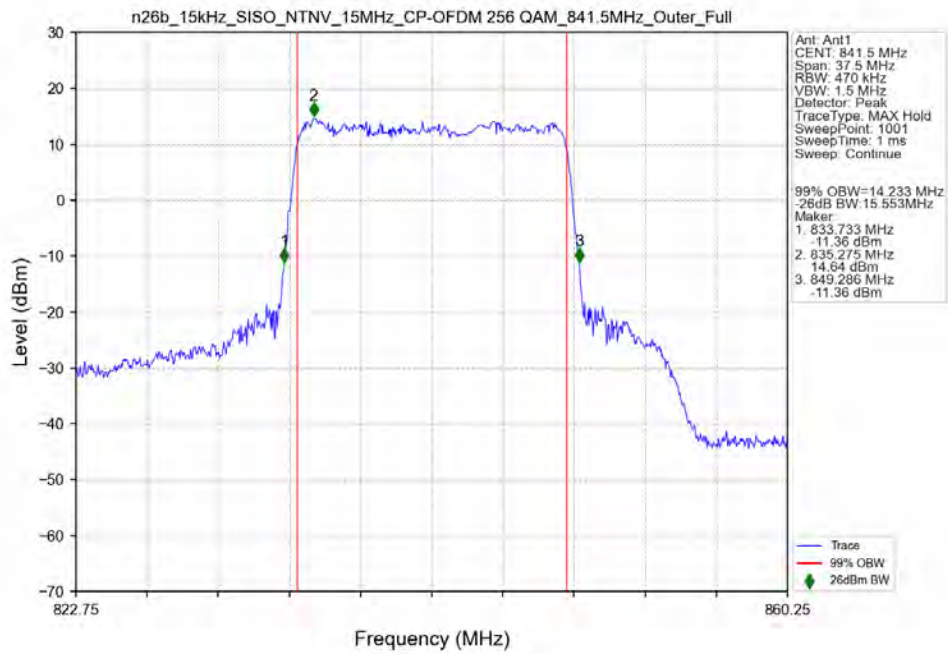
n26b_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_831.5MHz_Outer_Full_Ant0



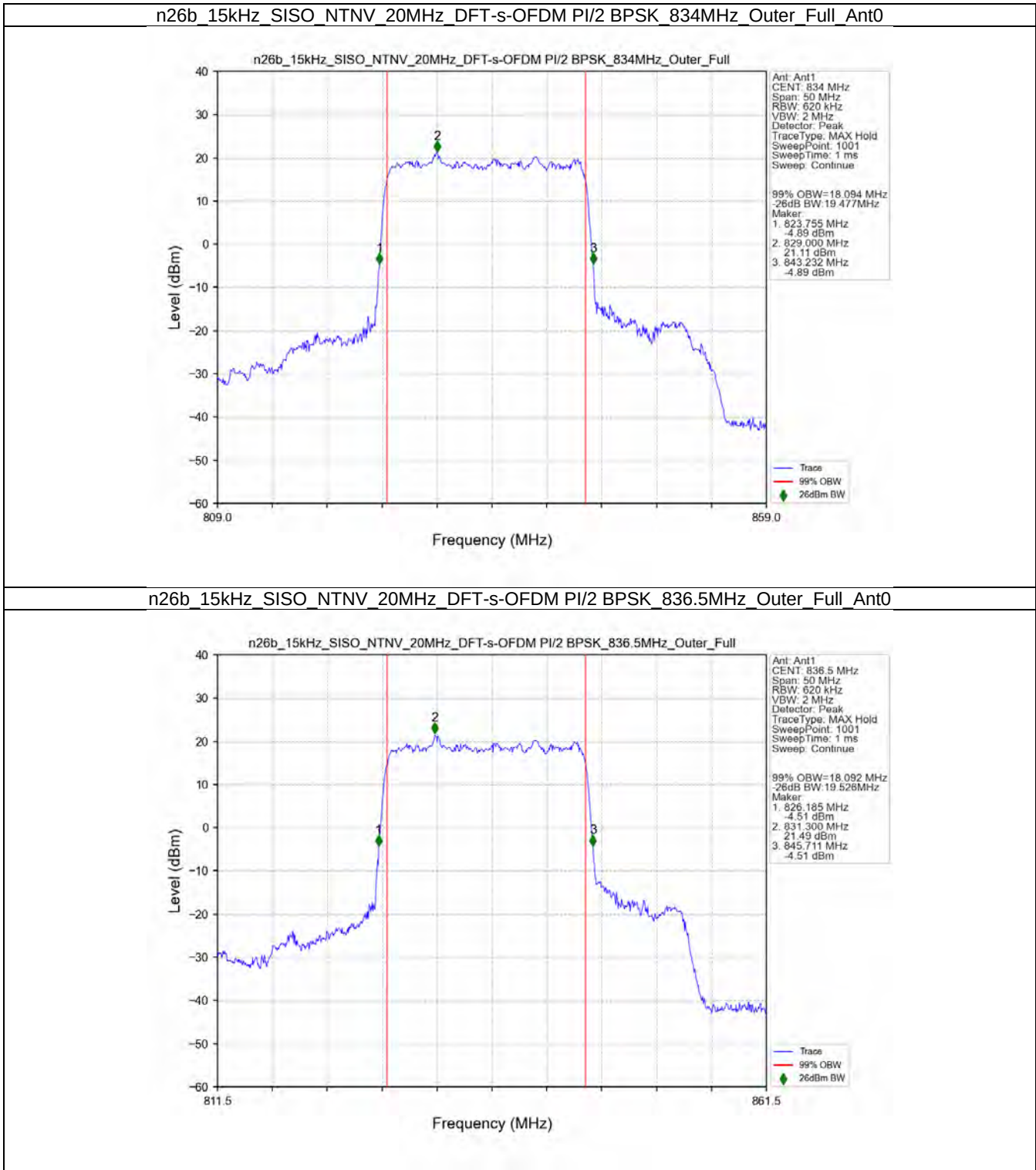
n26b_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_836.5MHz_Outer_Full_Ant0



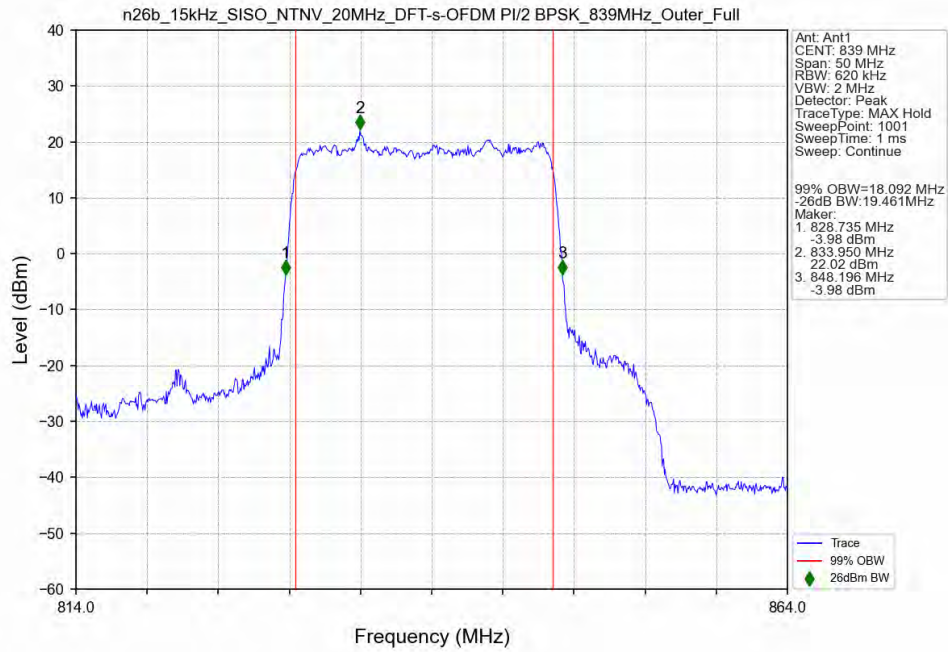
n26b_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_841.5MHz_Outer_Full_Ant0



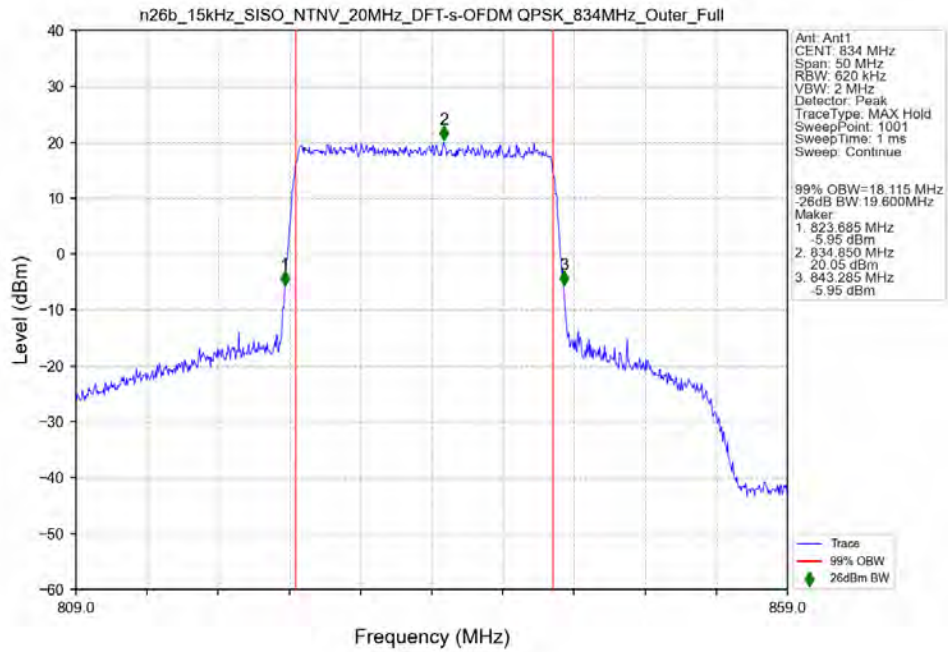
3.2.4 15k_SISO_20MHz_NTNV



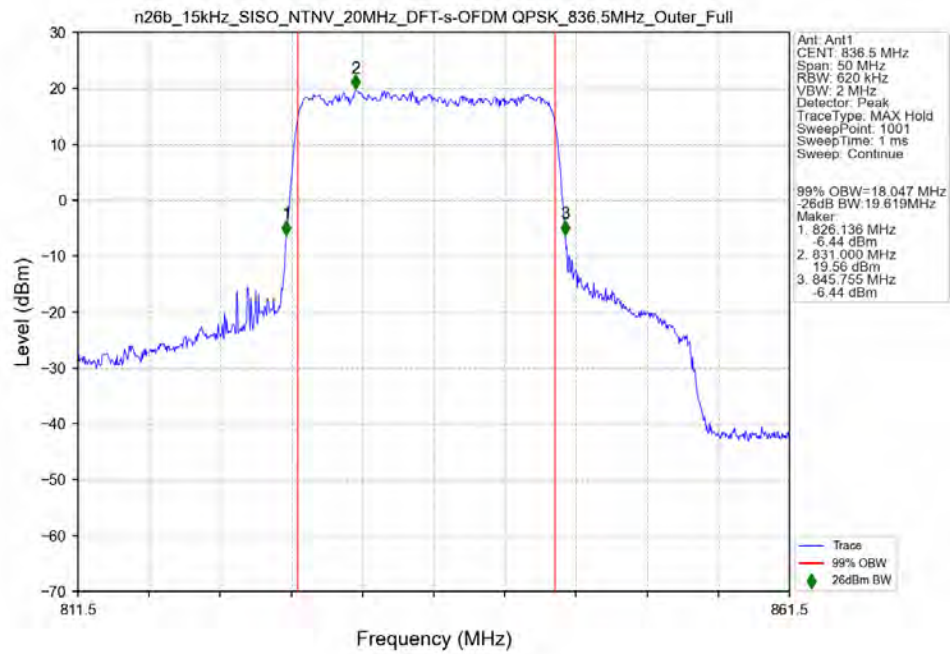
n26b_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_839MHz_Outer_Full_Ant0



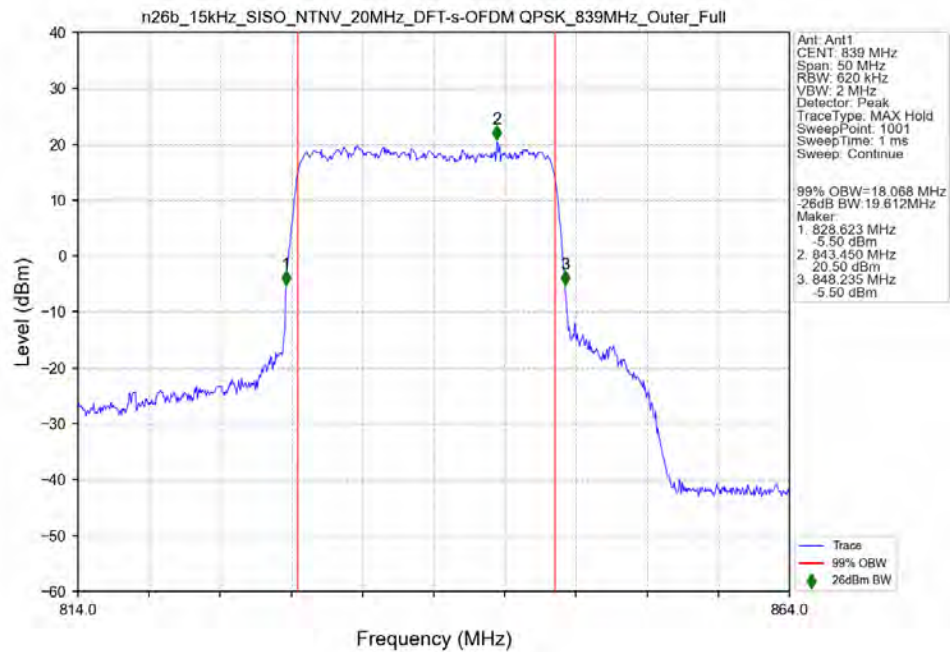
n26b_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_834MHz_Outer_Full_Ant0



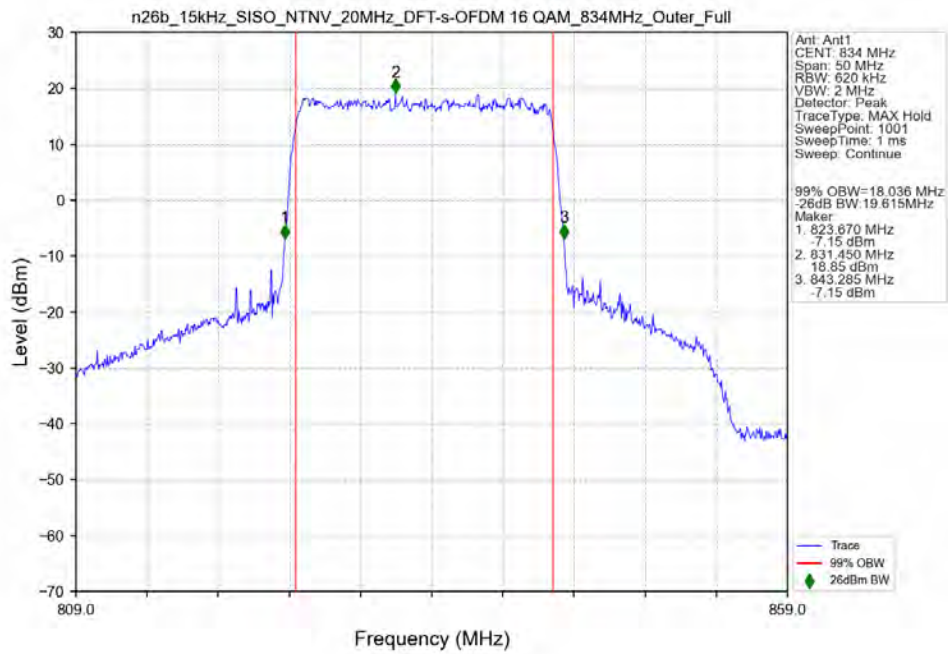
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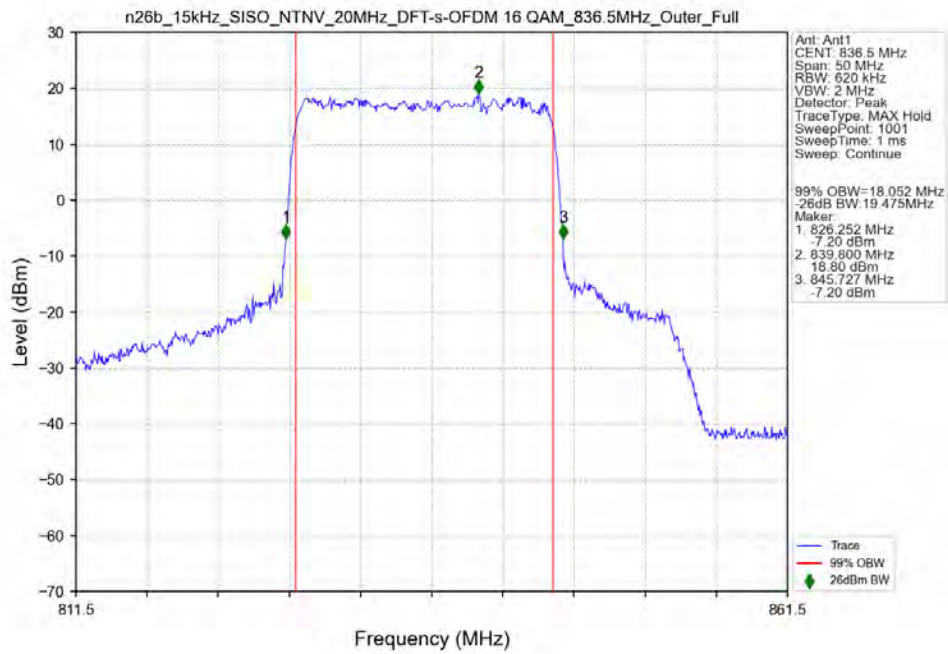
n26b_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_839MHz_Outer_Full_Ant0



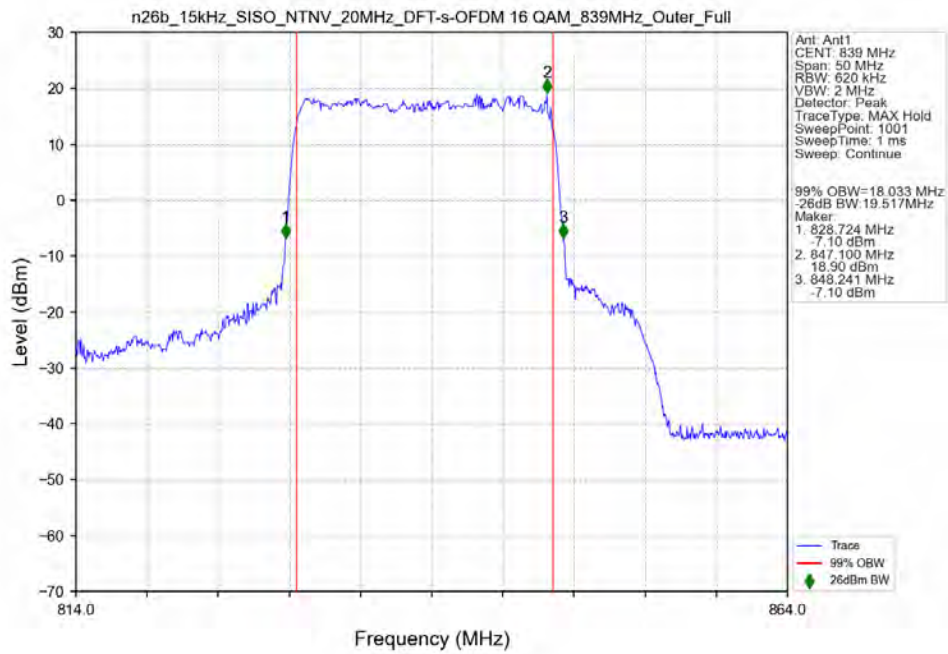
n26b_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_834MHz_Outer_Full_Ant0



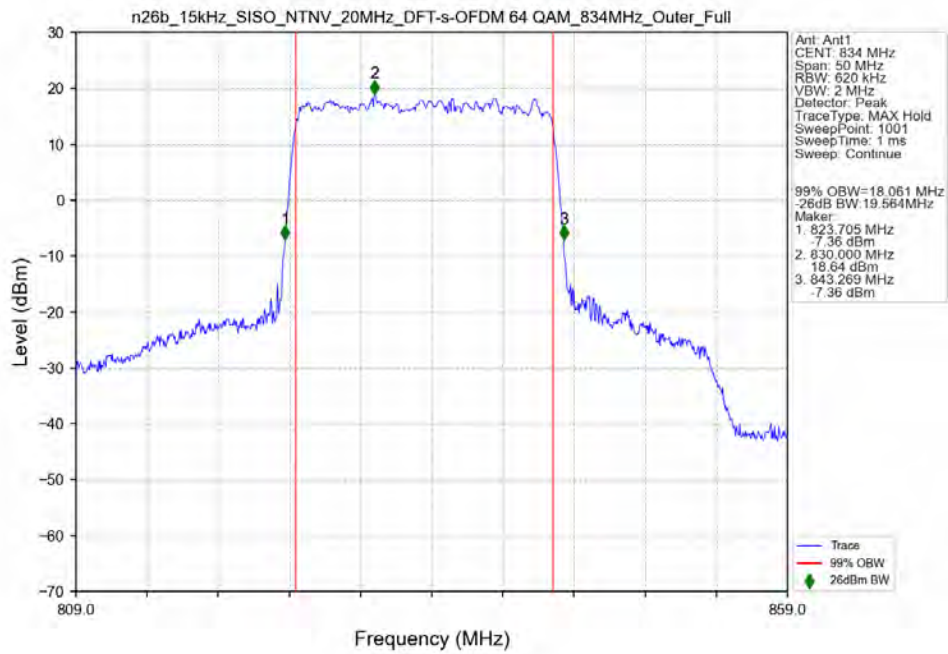
n26b_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_836.5MHz_Outer_Full_Ant0



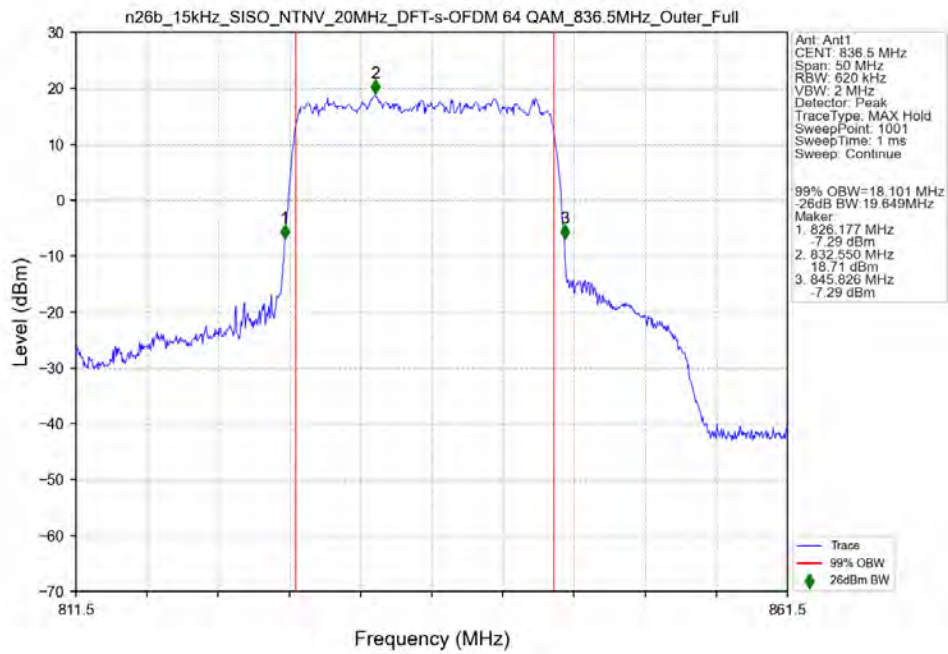
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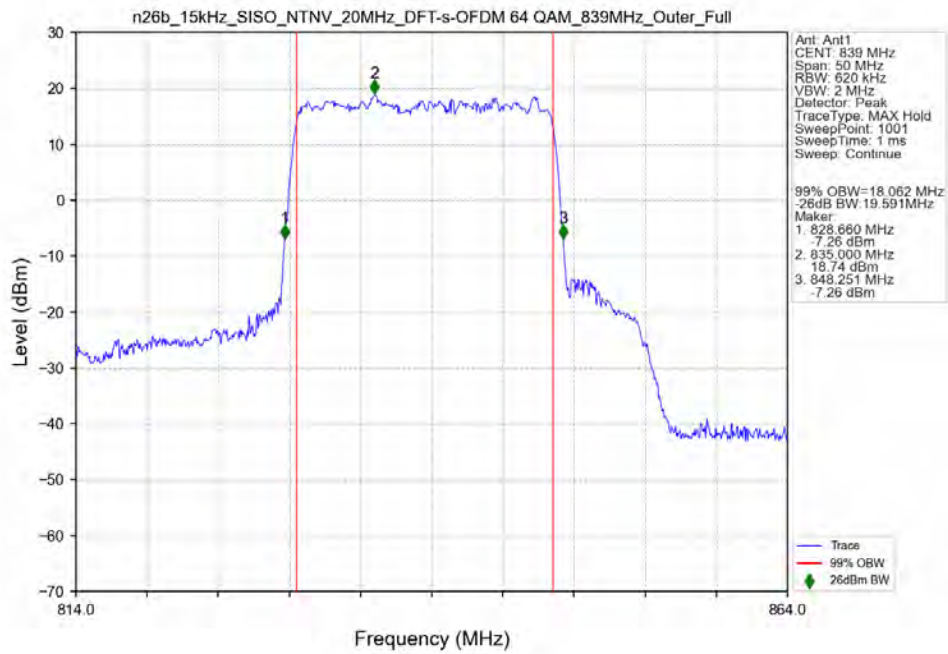
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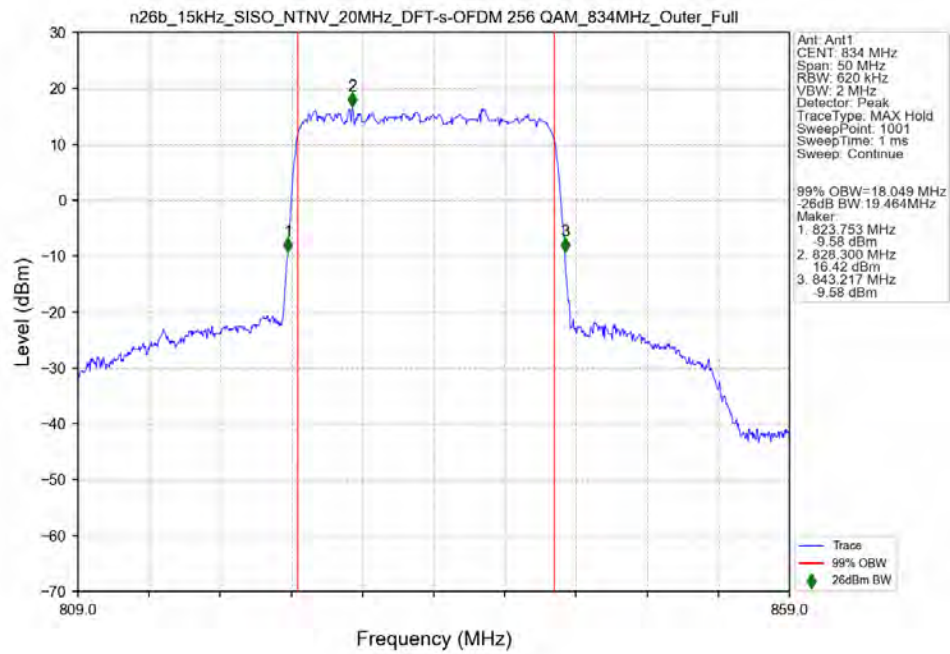
n26b 15kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 836.5MHz Outer Full Ant0



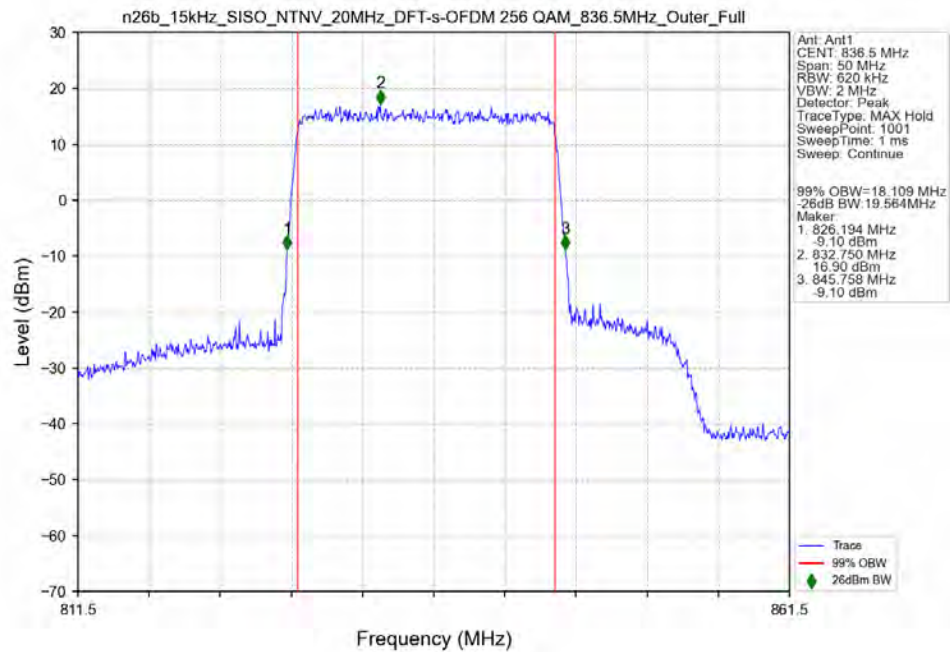
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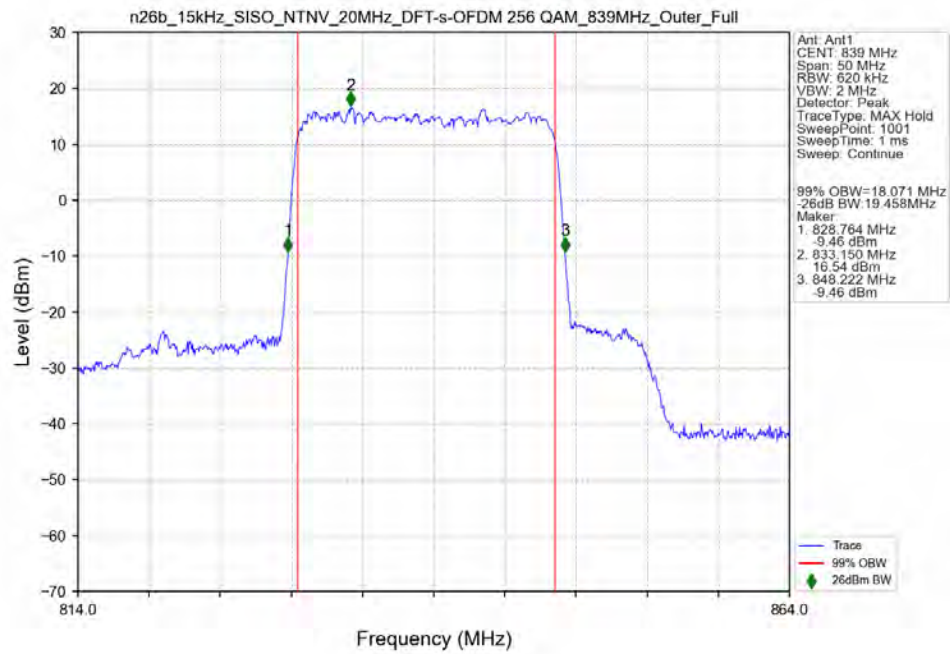
n26b 15kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 834MHz Outer Full Ant0



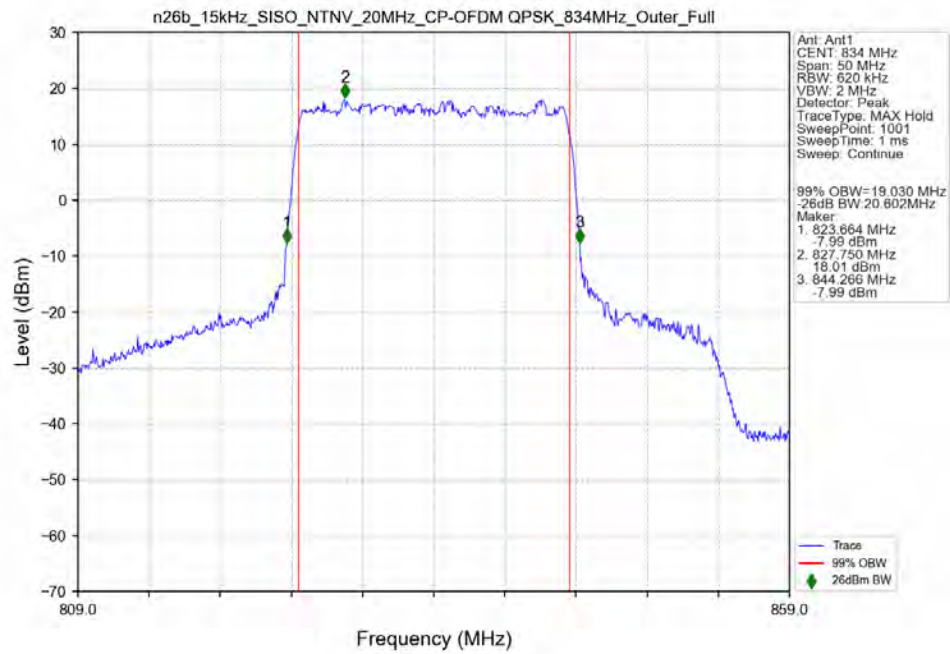
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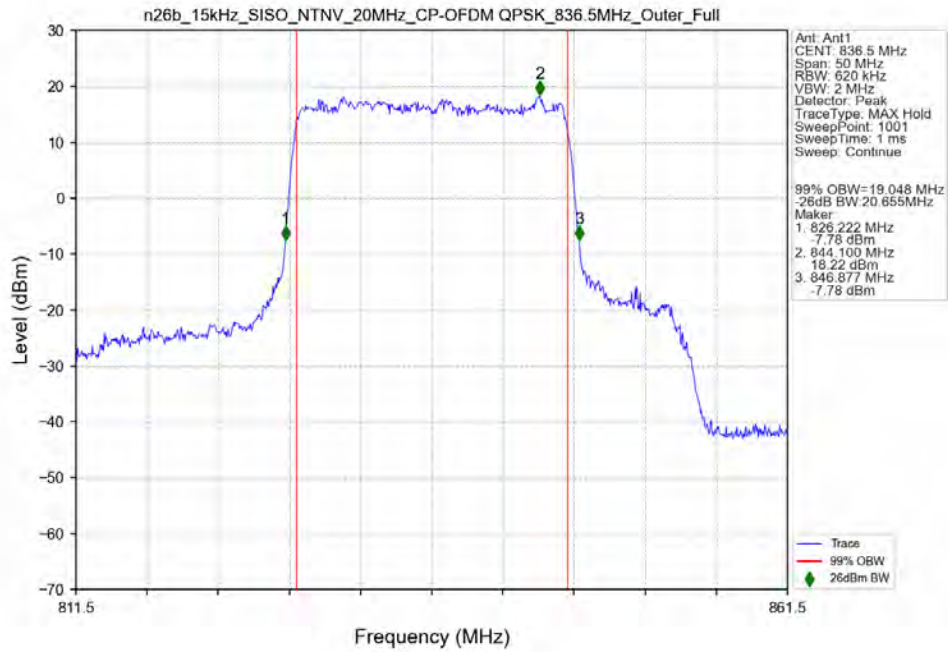
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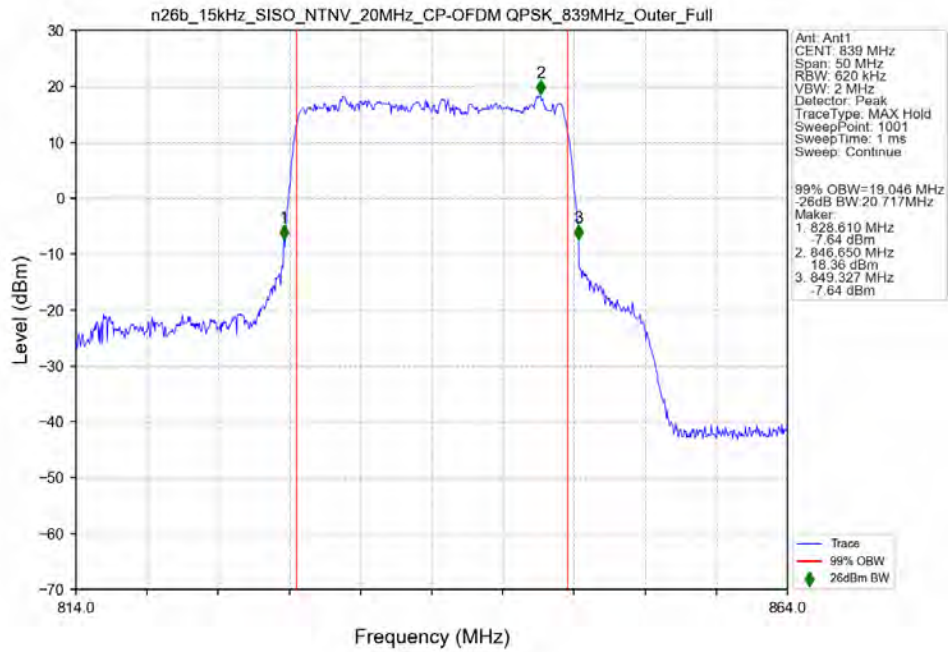
n26b 15kHz SISO NTN 20MHz CP-OFDM QPSK 834MHz Outer Full Ant0



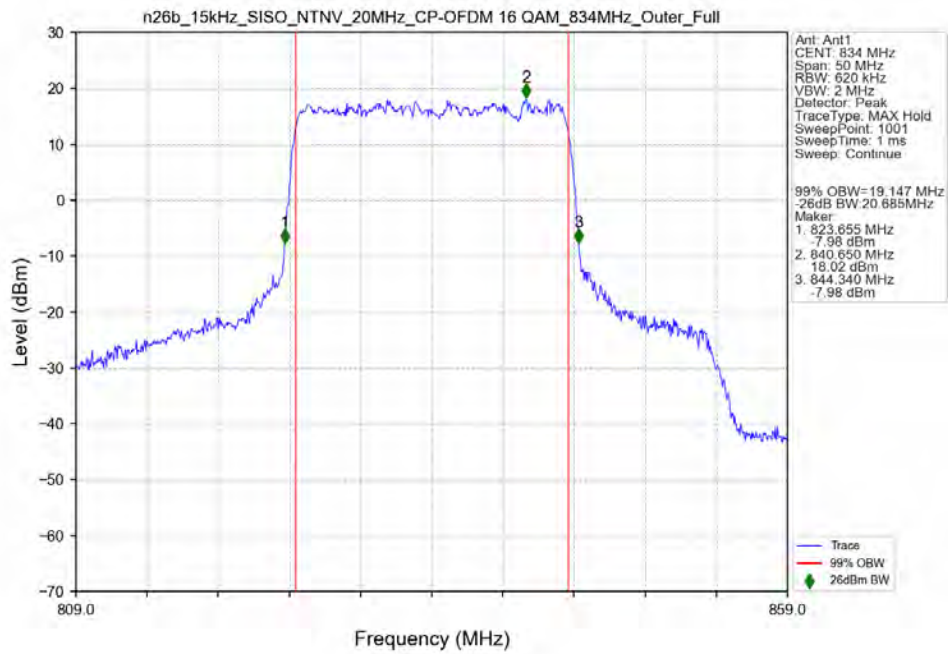
n26b_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_836.5MHz_Outer_Full_Ant0



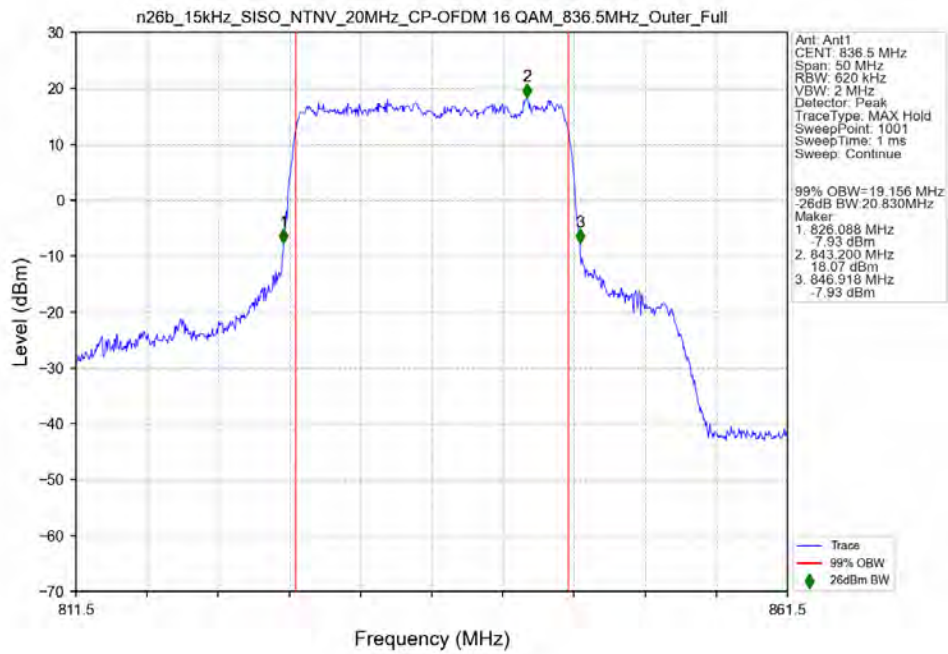
n26b_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_839MHz_Outer_Full_Ant0



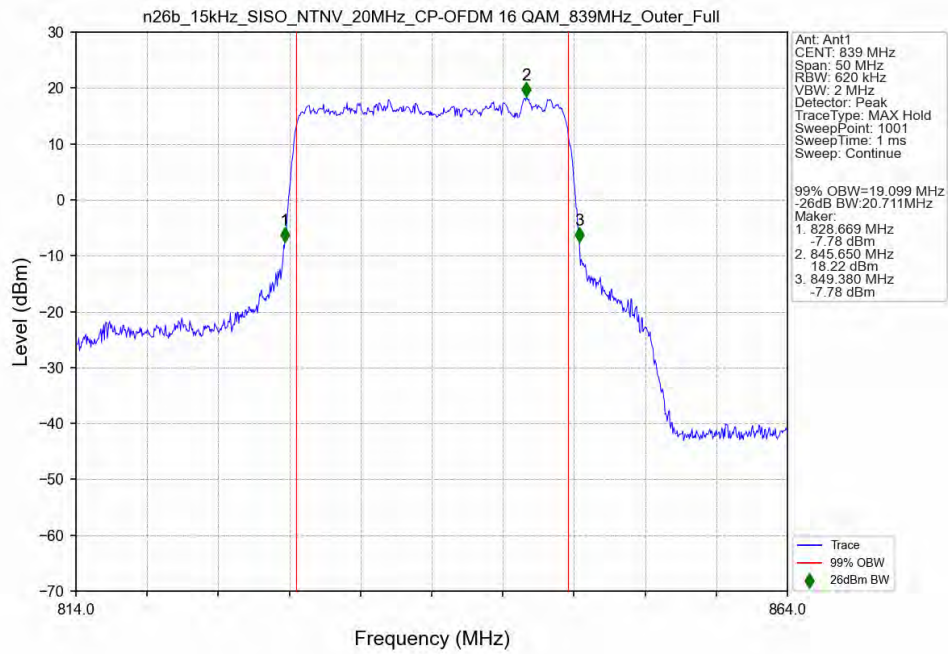
n26b 15kHz SISO NTN 20MHz CP-OFDM 16 QAM 834MHz Outer Full Ant0



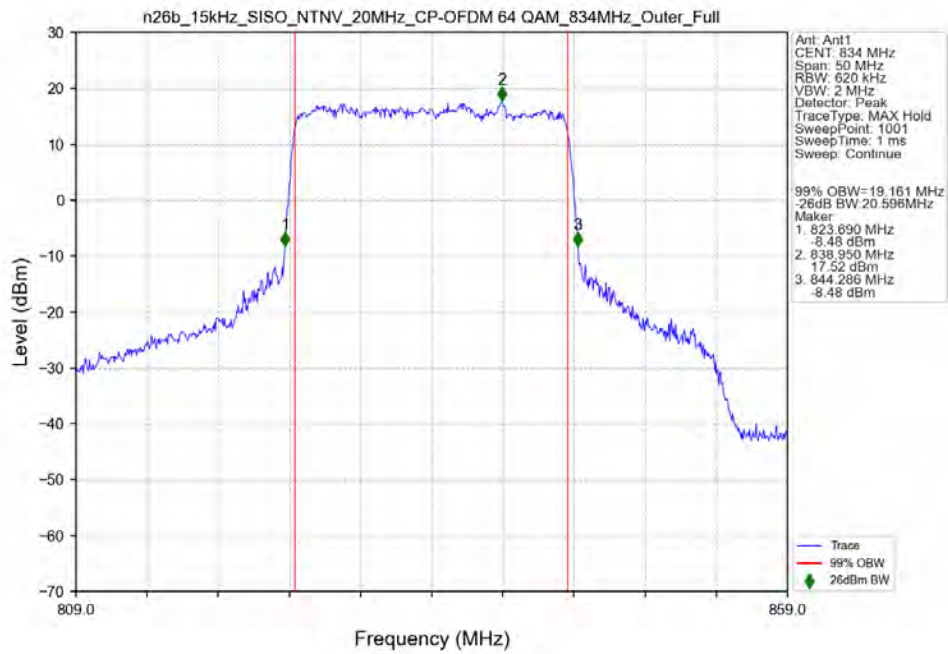
n26b 15kHz SISO NTN 20MHz CP-OFDM 16 QAM 836.5MHz Outer Full Ant0



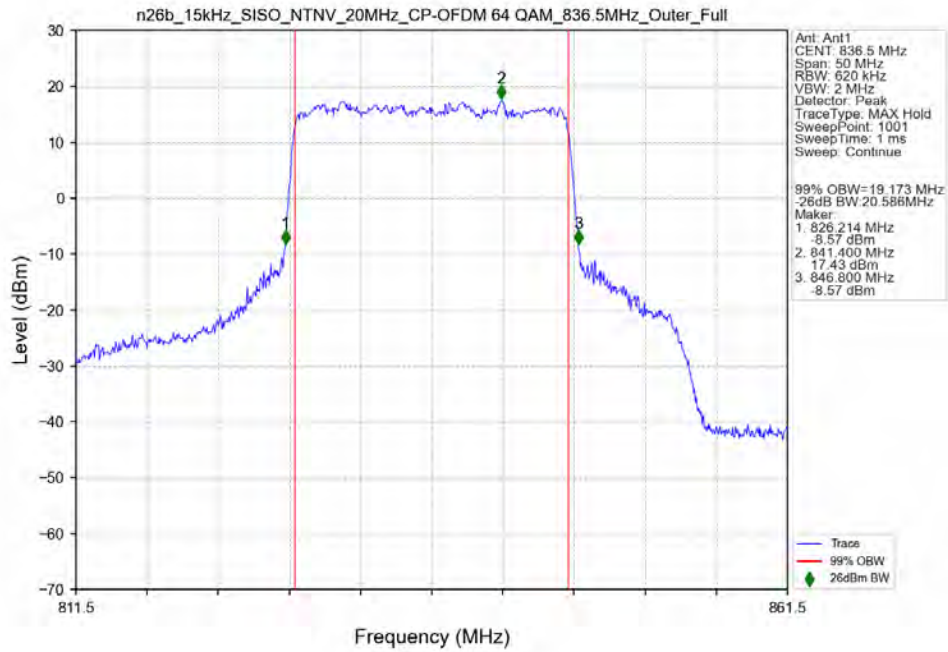
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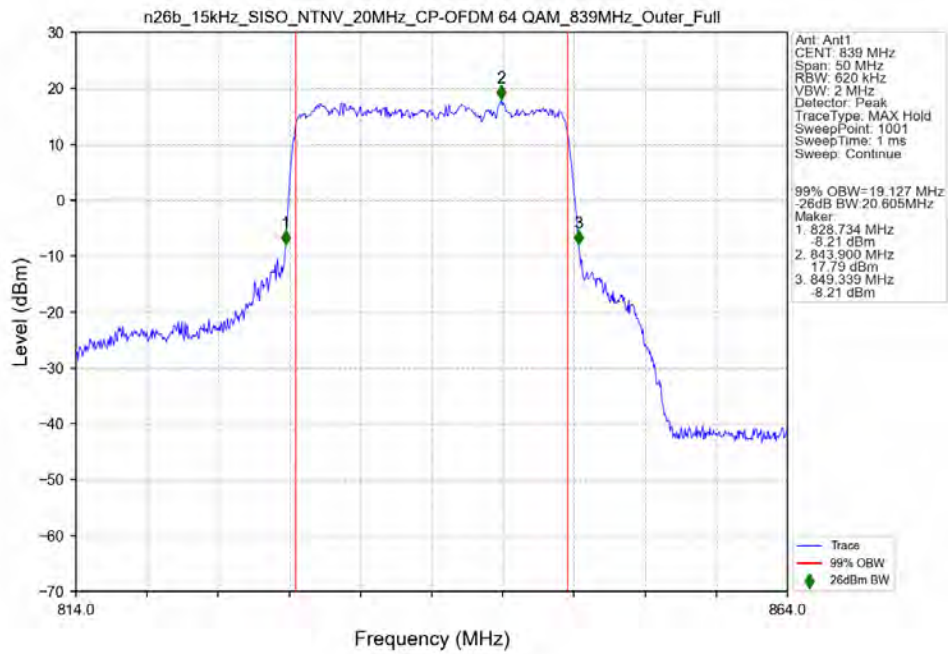
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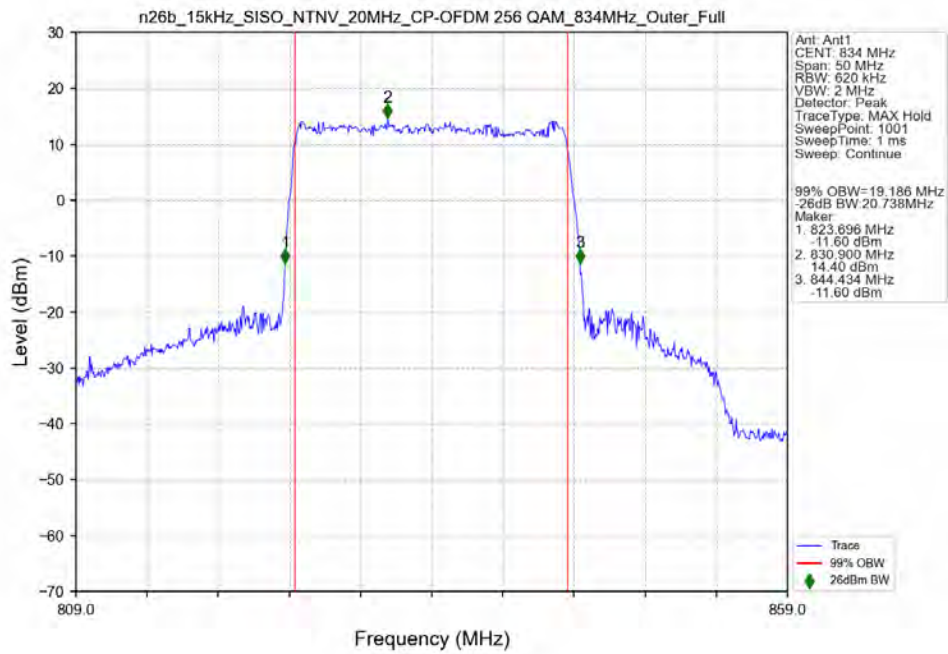
n26b 15kHz SISO NTN 20MHz CP-OFDM 64 QAM 836.5MHz Outer Full Ant0



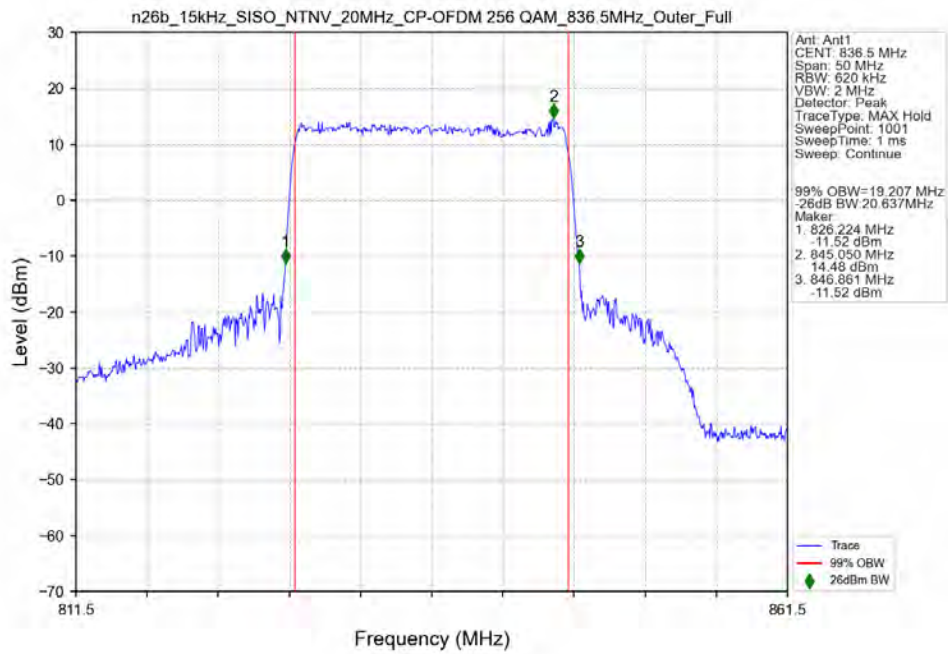
n26b 15kHz SISO NTN 20MHz CP-OFDM 64 QAM 839MHz Outer Full Ant0

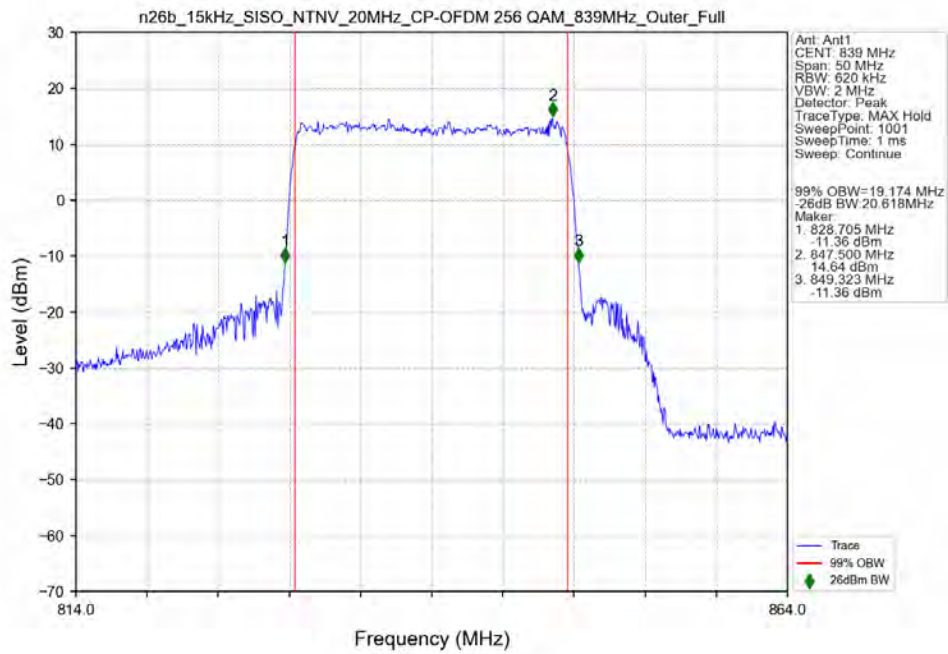


n26b 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 834MHz Outer Full Ant0



n26b 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 836.5MHz Outer Full Ant0





4. Peak-Average Ratio

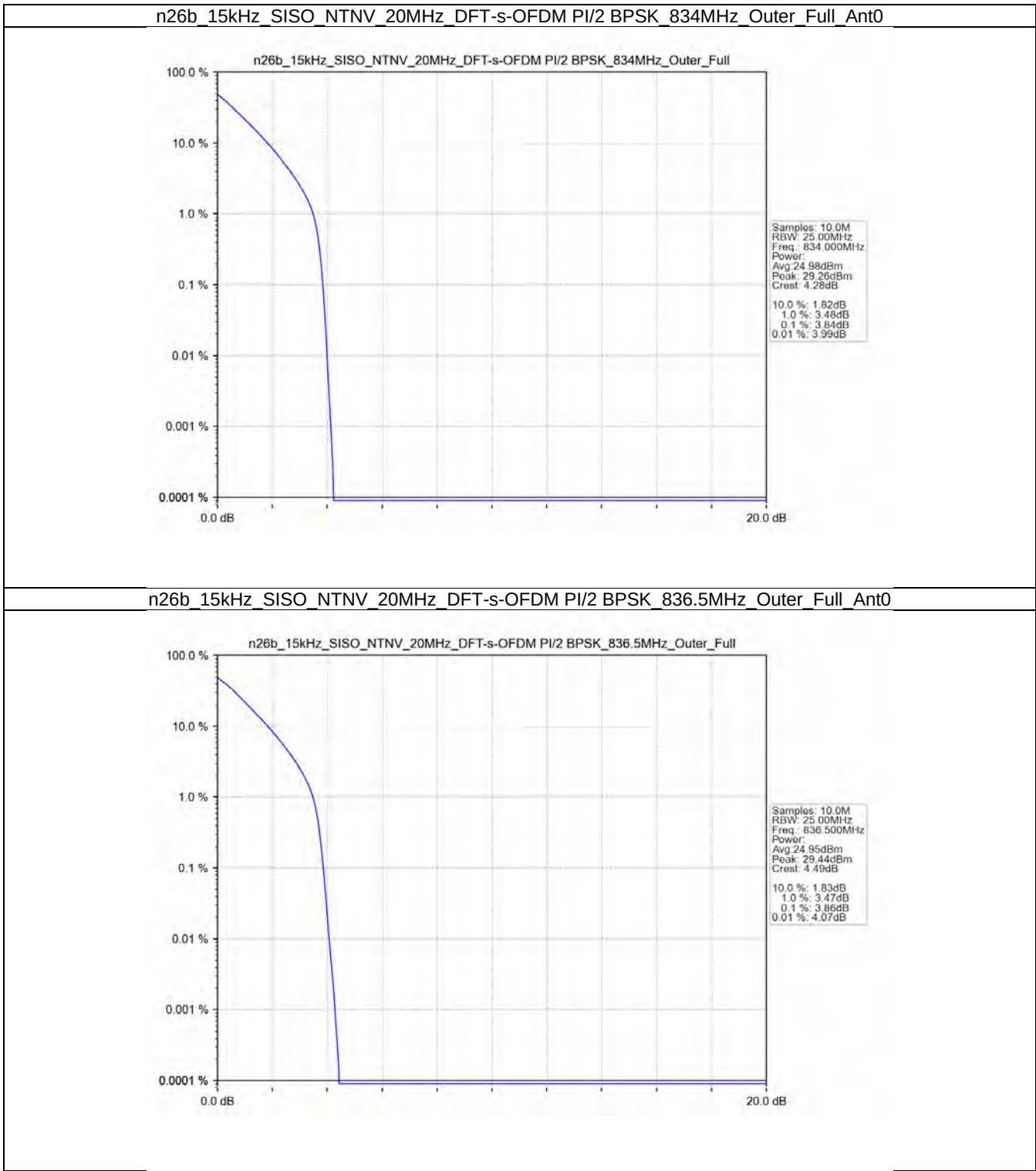
4.1 Test Result

4.1.1 15k_SISO_20MHz_NTNV

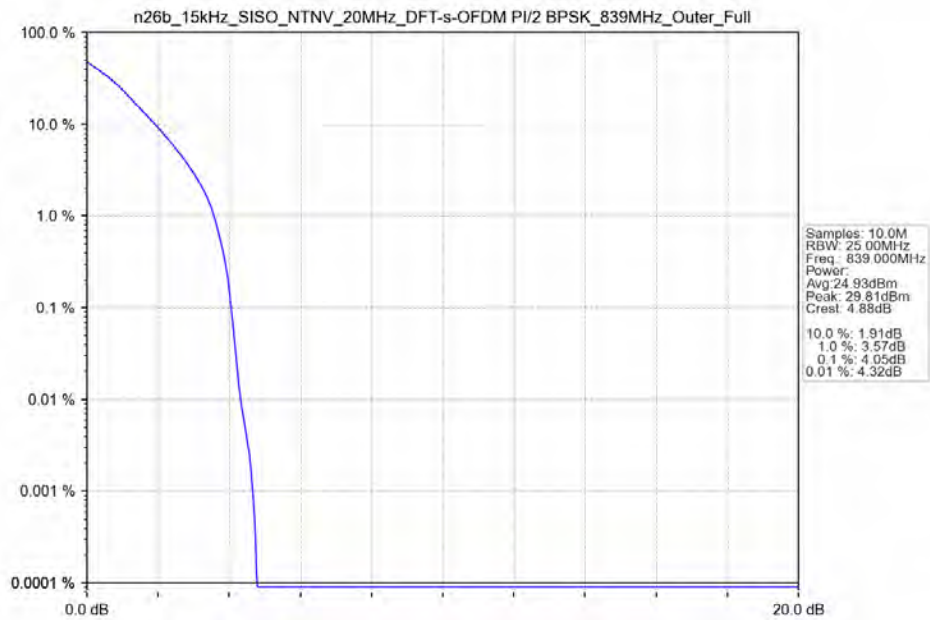
5G NR n26b SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	834	Outer Full	3.84	/	/	<=13	Pass
	836.5	Outer Full	3.86	/	/	<=13	Pass
	839	Outer Full	4.05	/	/	<=13	Pass
DFT-s-OFDM QPSK	834	Outer Full	5.32	/	/	<=13	Pass
	836.5	Outer Full	5.19	/	/	<=13	Pass
	839	Outer Full	5.32	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	834	Outer Full	6.24	/	/	<=13	Pass
	836.5	Outer Full	6.07	/	/	<=13	Pass
	839	Outer Full	6.12	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	834	Outer Full	6.46	/	/	<=13	Pass
	836.5	Outer Full	6.23	/	/	<=13	Pass
	839	Outer Full	6.28	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	834	Outer Full	6.76	/	/	<=13	Pass
	836.5	Outer Full	6.48	/	/	<=13	Pass
	839	Outer Full	6.50	/	/	<=13	Pass
CP-OFDM QPSK	834	Outer Full	7.04	/	/	<=13	Pass
	836.5	Outer Full	6.89	/	/	<=13	Pass
	839	Outer Full	7.03	/	/	<=13	Pass
CP-OFDM 16 QAM	834	Outer Full	7.04	/	/	<=13	Pass
	836.5	Outer Full	6.90	/	/	<=13	Pass
	839	Outer Full	7.06	/	/	<=13	Pass
CP-OFDM 64 QAM	834	Outer Full	7.21	/	/	<=13	Pass
	836.5	Outer Full	7.07	/	/	<=13	Pass
	839	Outer Full	7.24	/	/	<=13	Pass
CP-OFDM 256 QAM	834	Outer Full	8.54	/	/	<=13	Pass
	836.5	Outer Full	8.20	/	/	<=13	Pass
	839	Outer Full	8.19	/	/	<=13	Pass

4.2 Test Graph

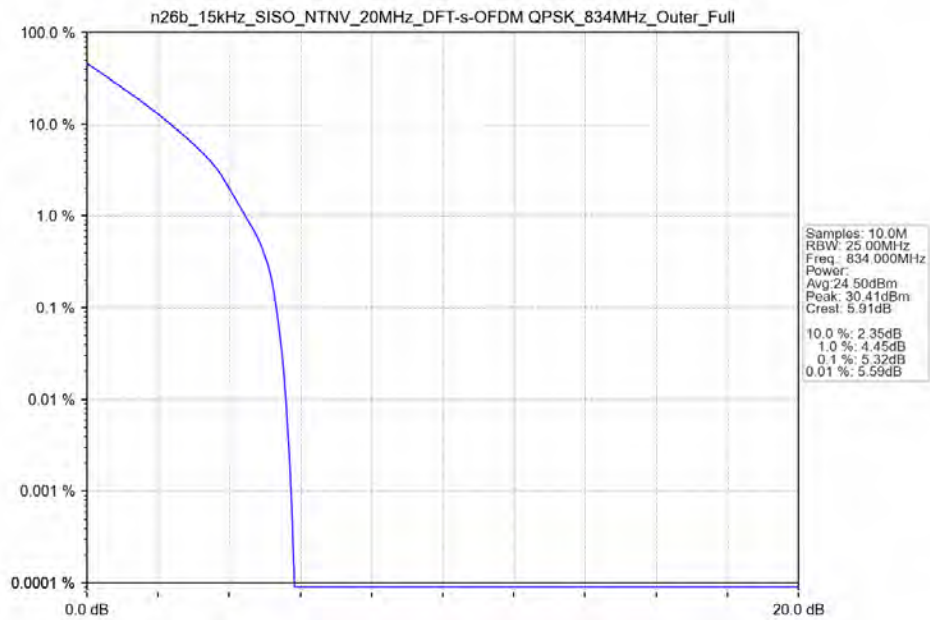
4.2.1 15k_SISO_20MHz_NTNV



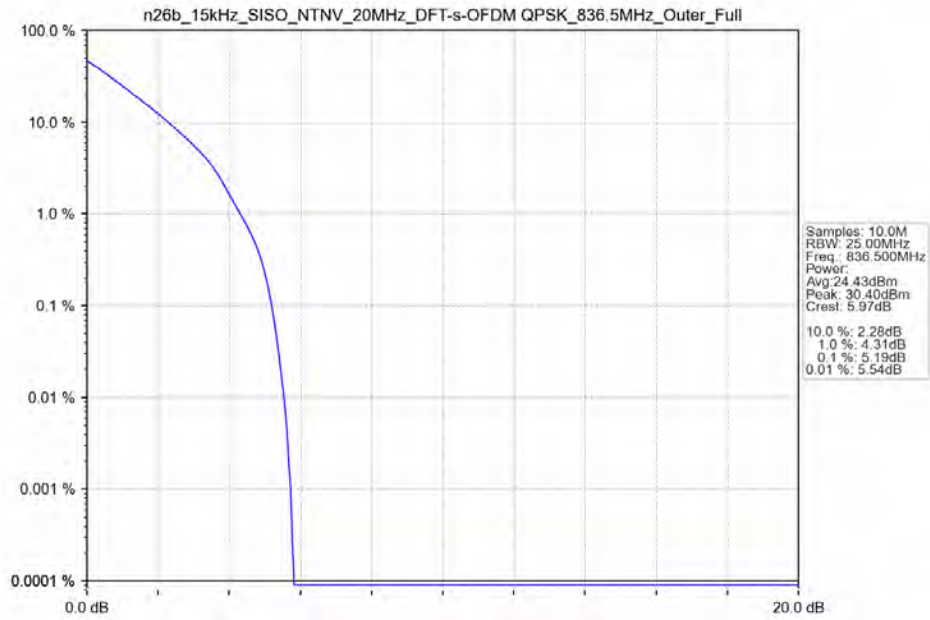
n26b 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 839MHz Outer Full Ant0



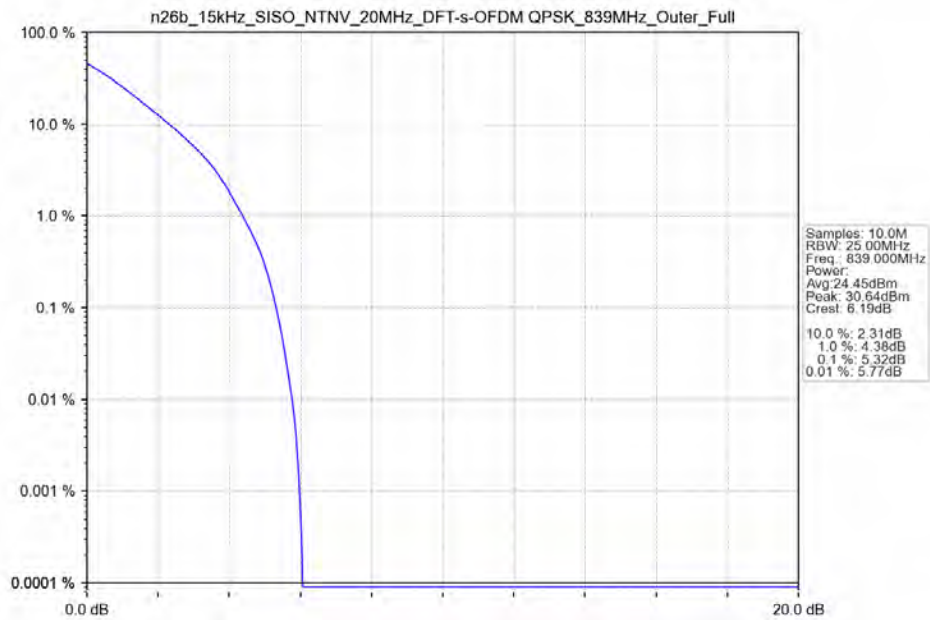
n26b 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 834MHz Outer Full Ant0



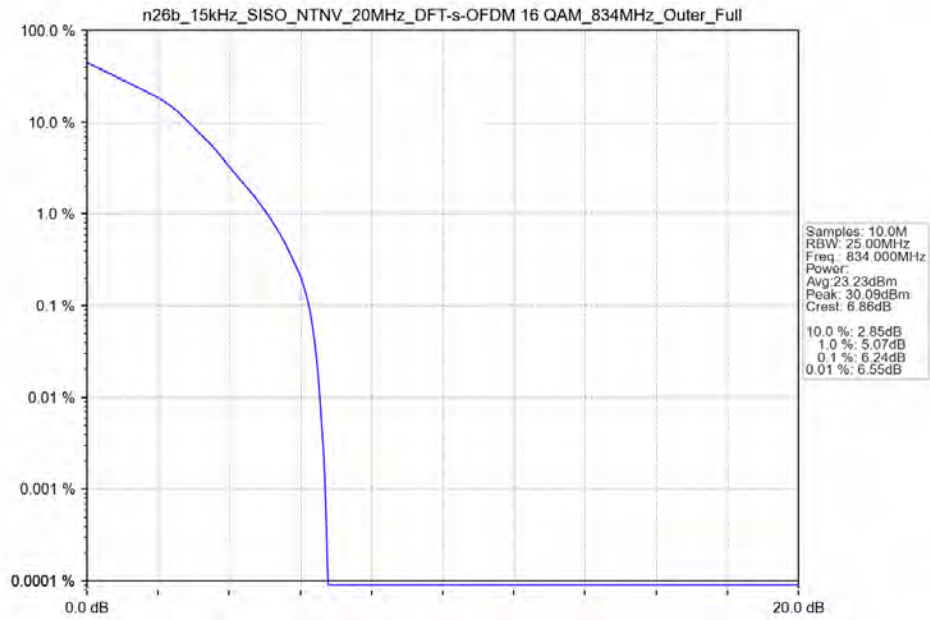
n26b 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 836.5MHz Outer Full Ant0



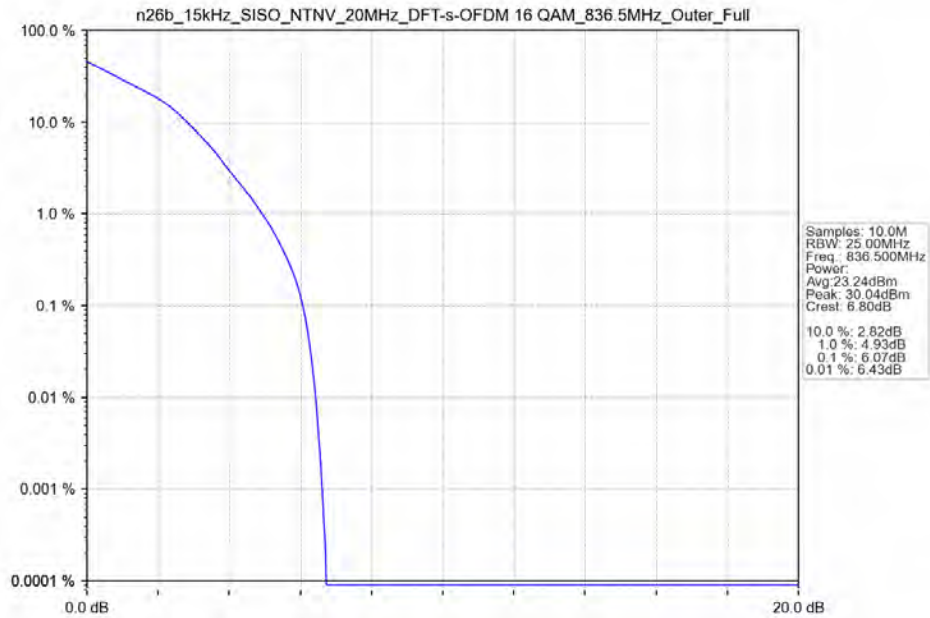
n26b 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 839MHz Outer Full Ant0



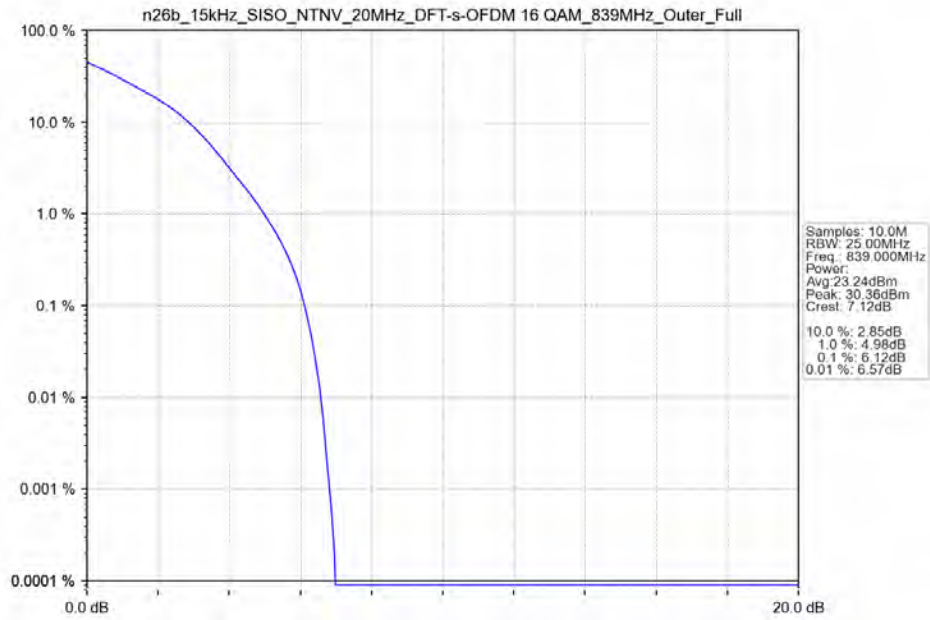
n26b_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_834MHz_Outer_Full_Ant0



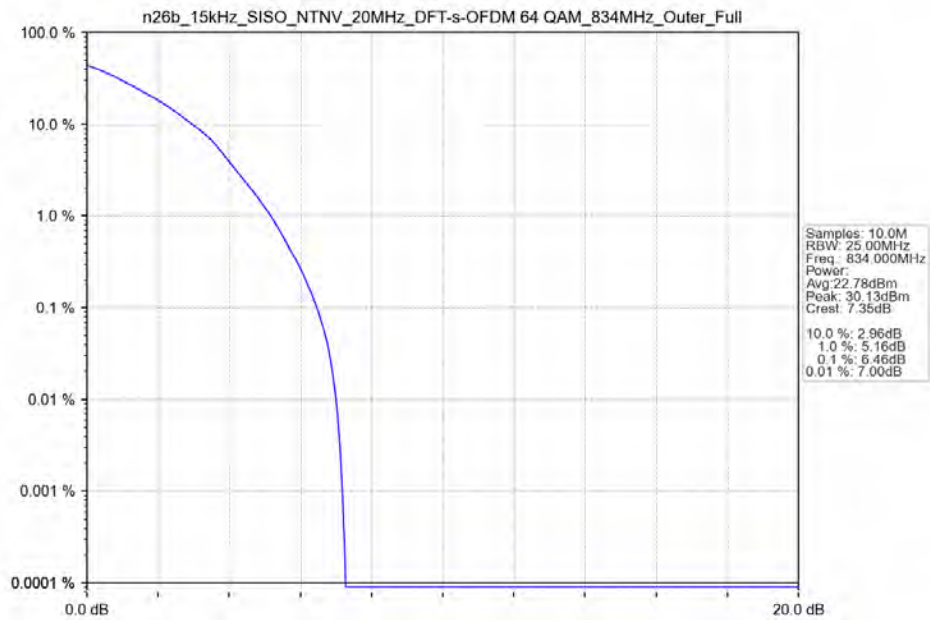
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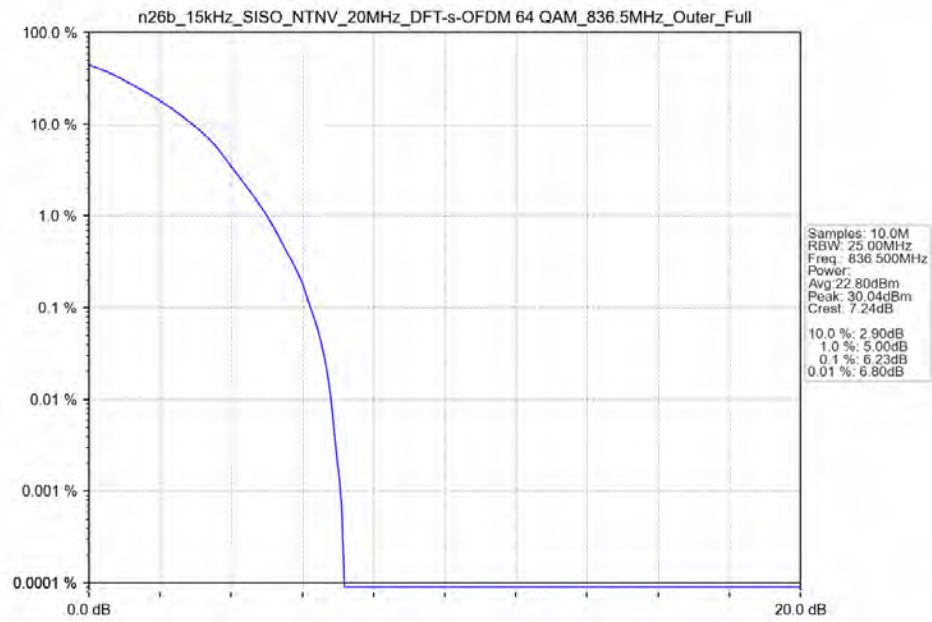
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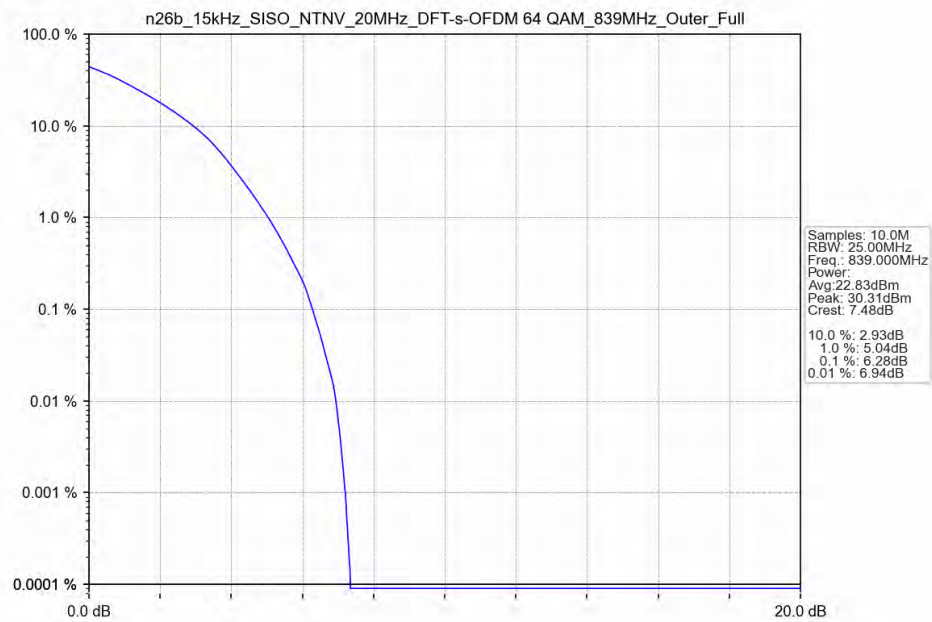
n26b_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_834MHz_Outer_Full_Ant0



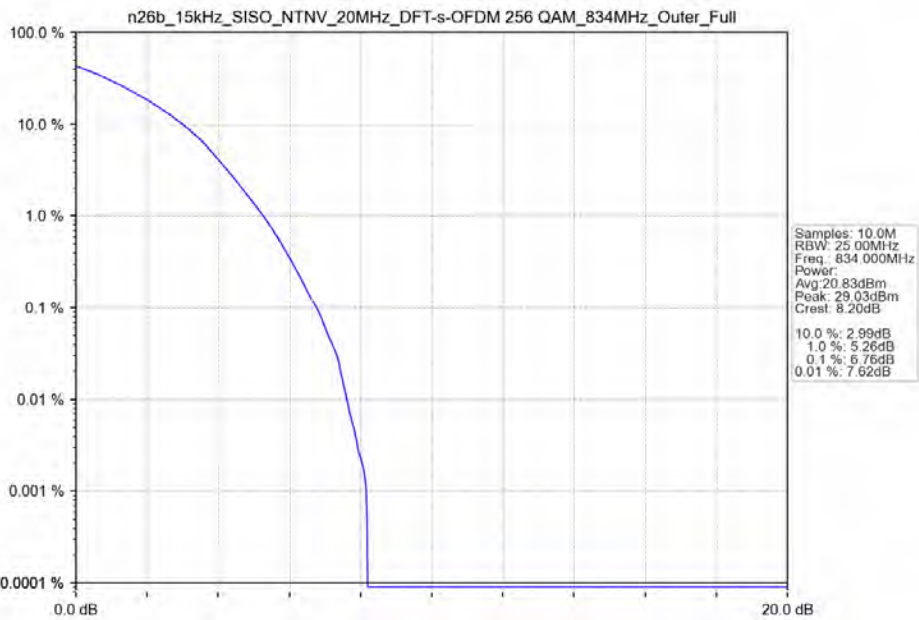
n26b 15kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 836.5MHz Outer Full Ant0



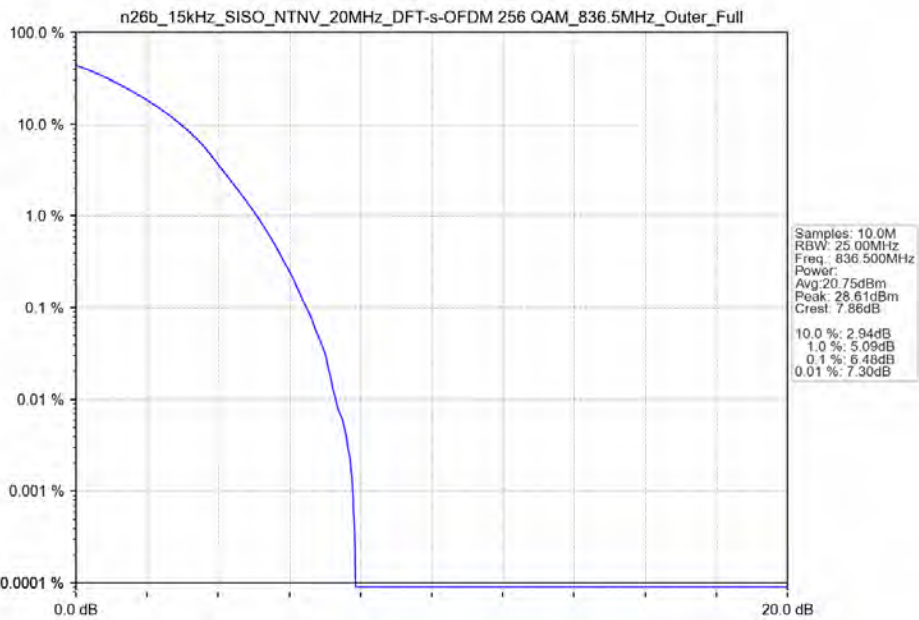
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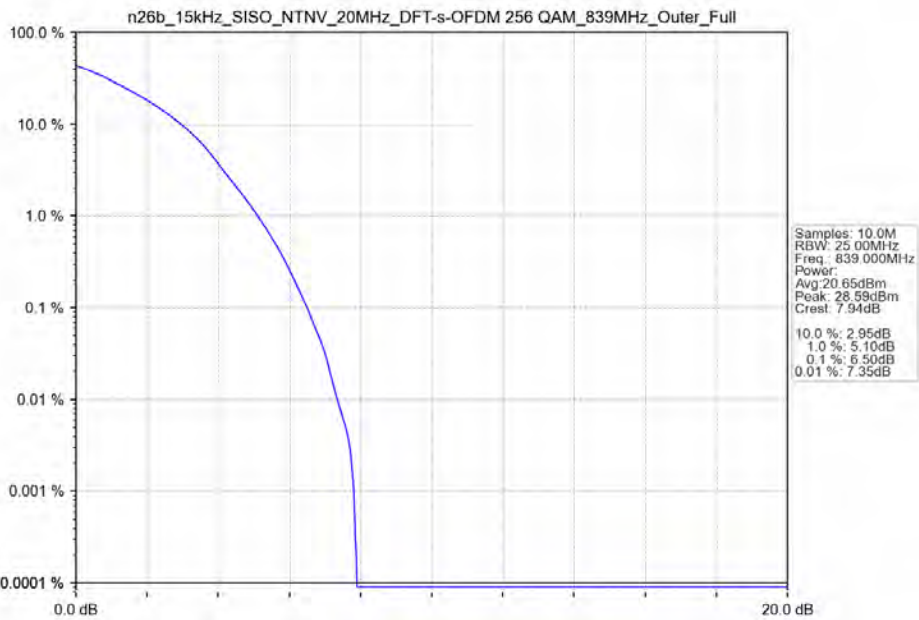
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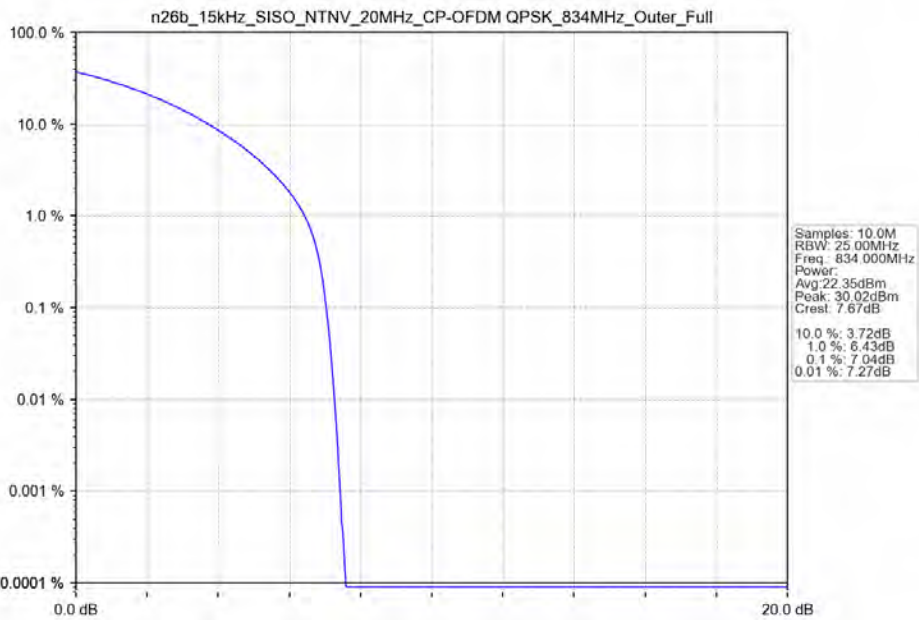
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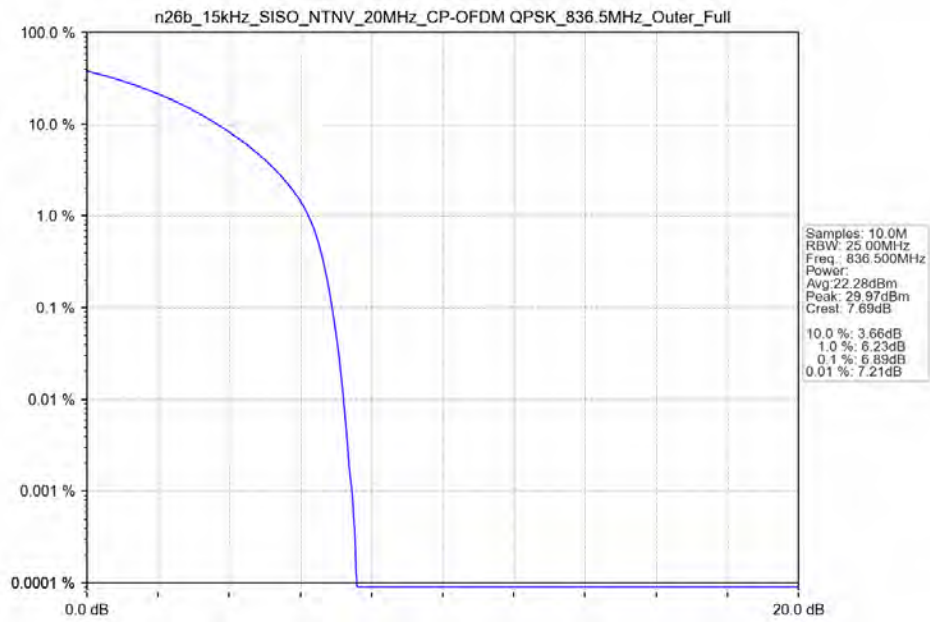
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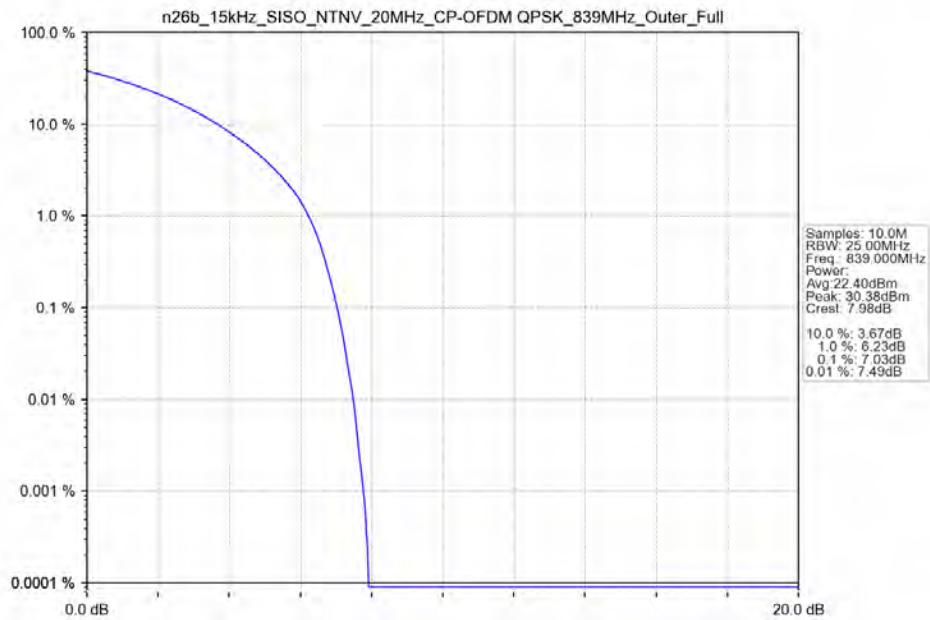
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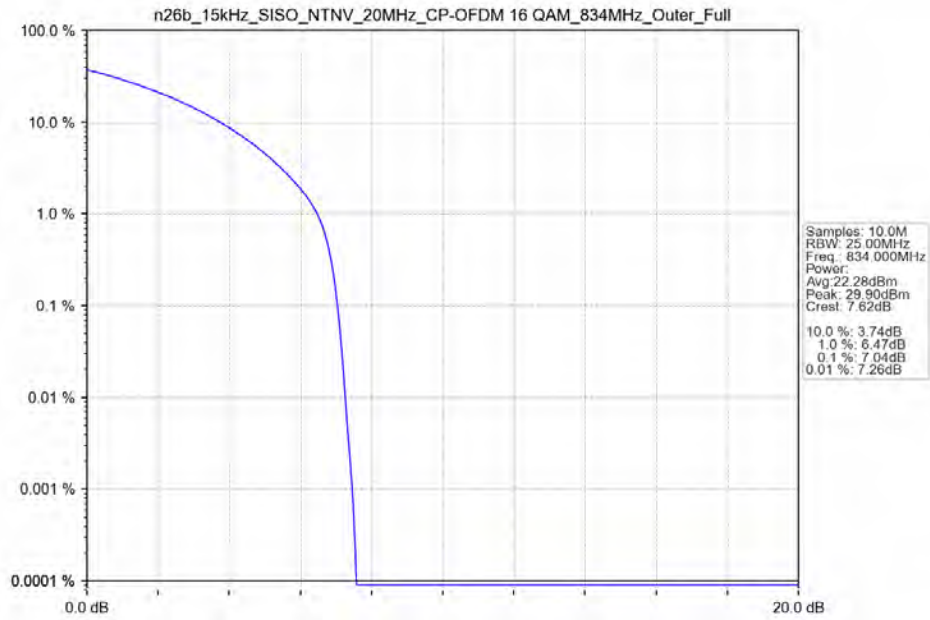
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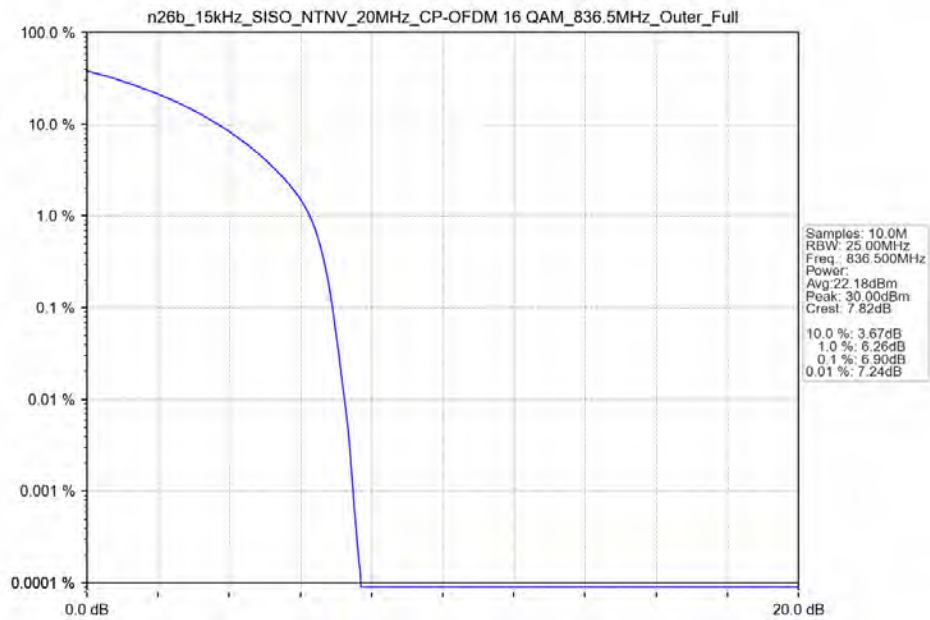
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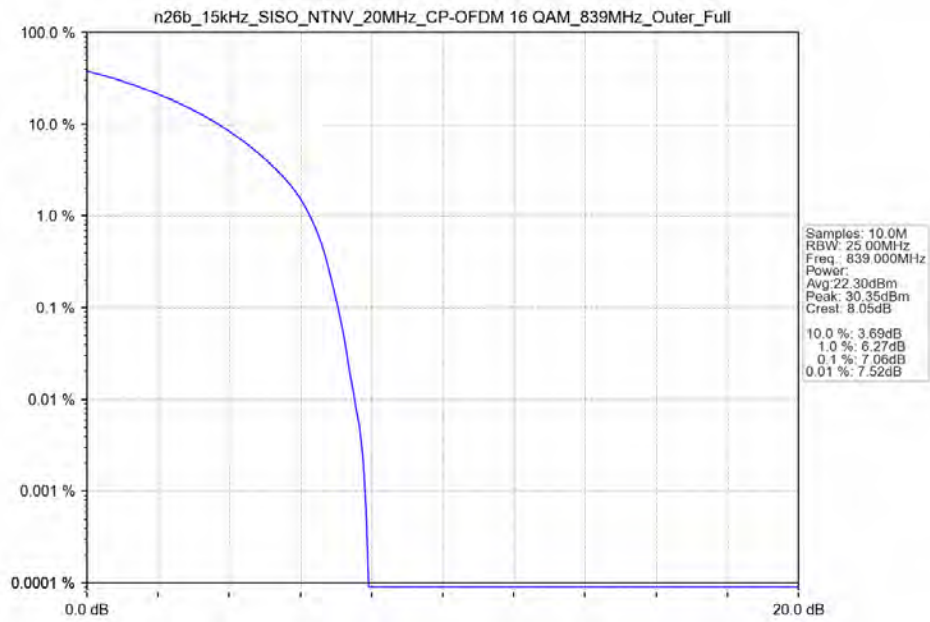
n26b 15kHz SISO NTN 20MHz CP-OFDM 16 QAM 834MHz Outer Full Ant0



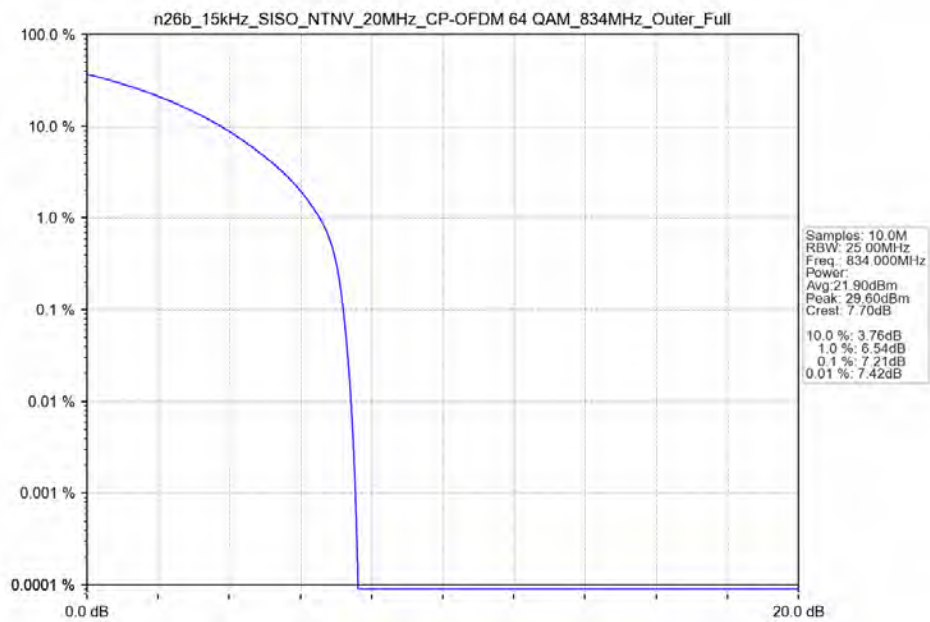
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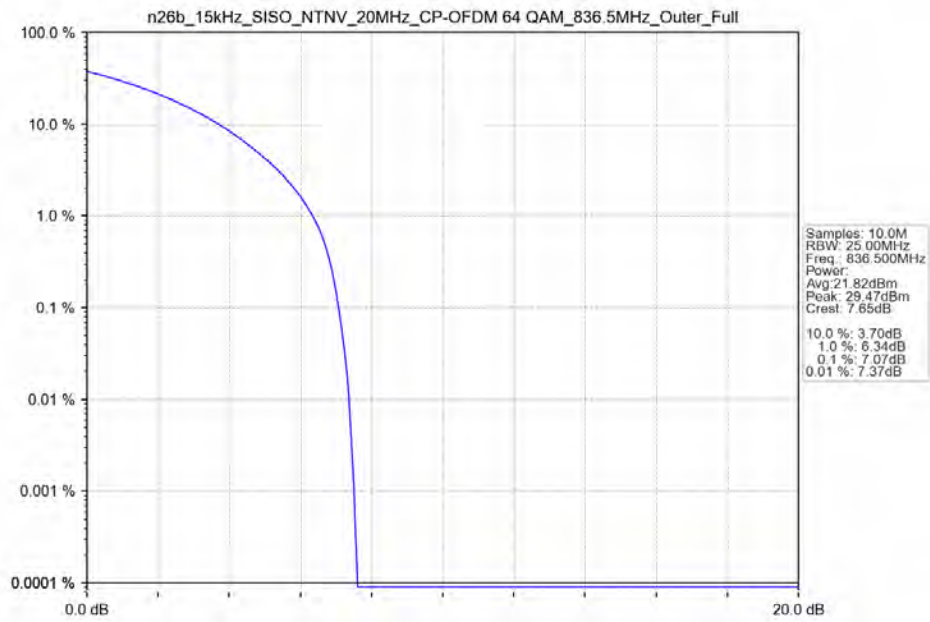
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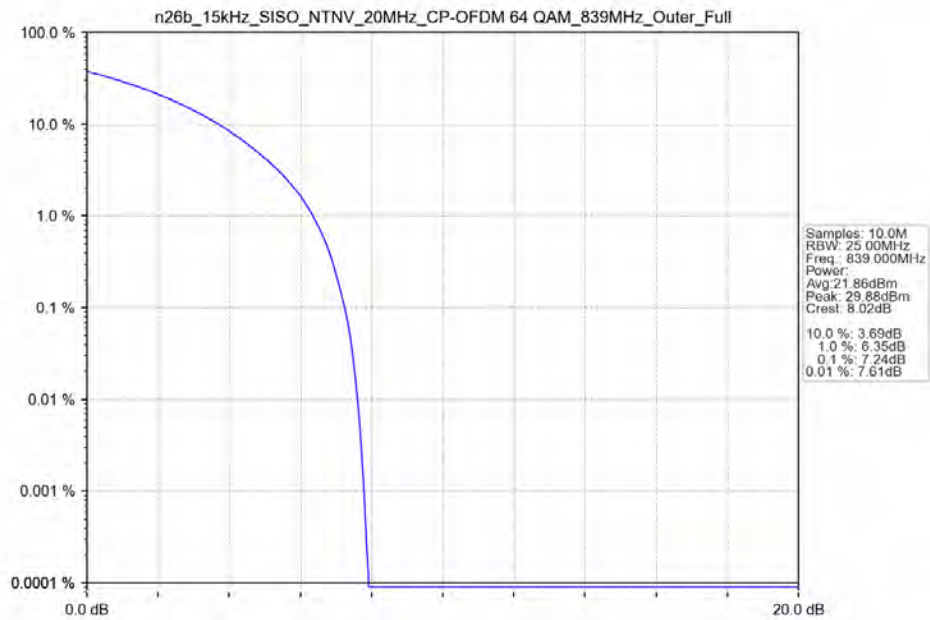
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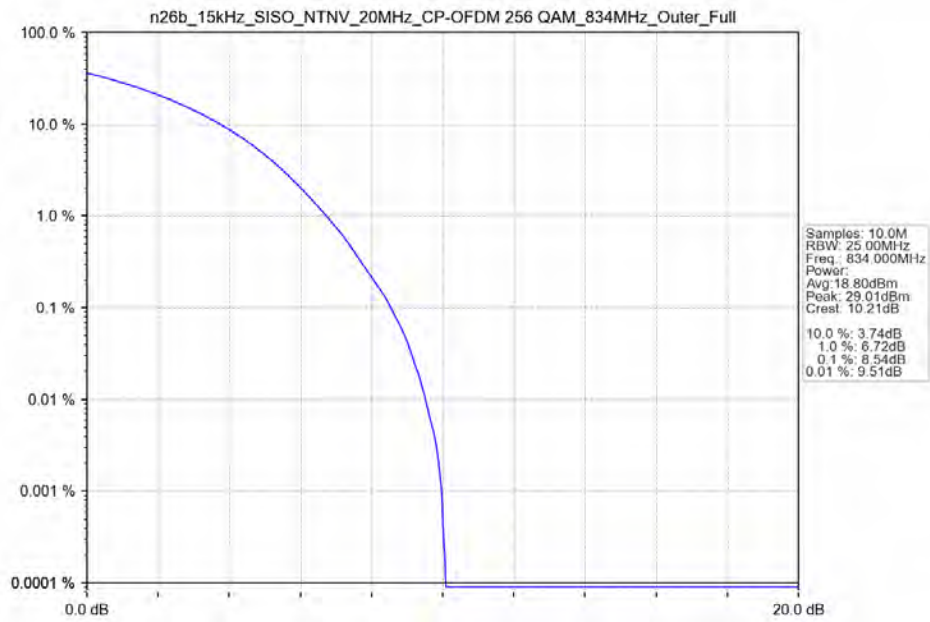
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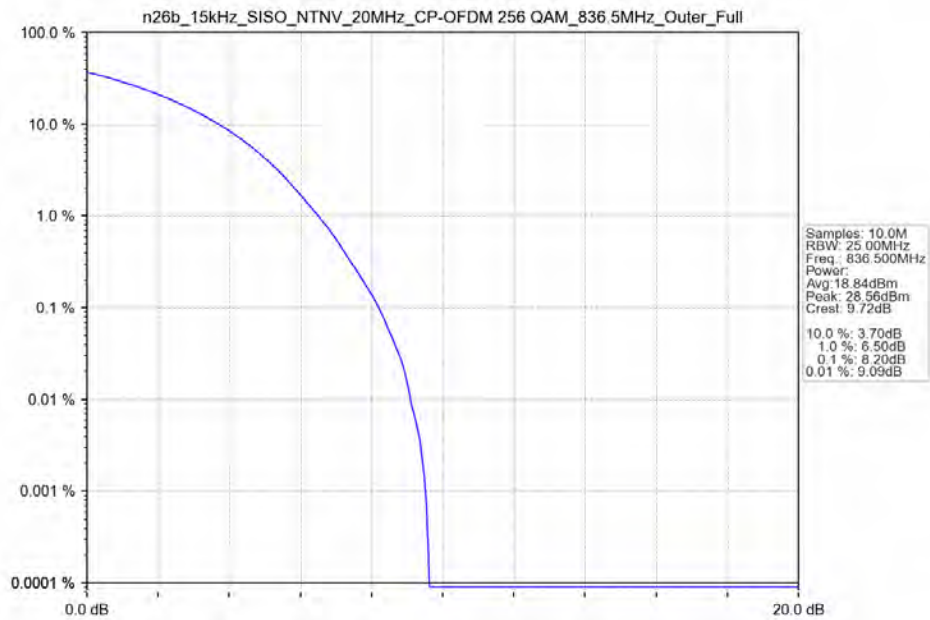
n26b 15kHz SISO NTN 20MHz CP-OFDM 64 QAM 839MHz Outer Full Ant0



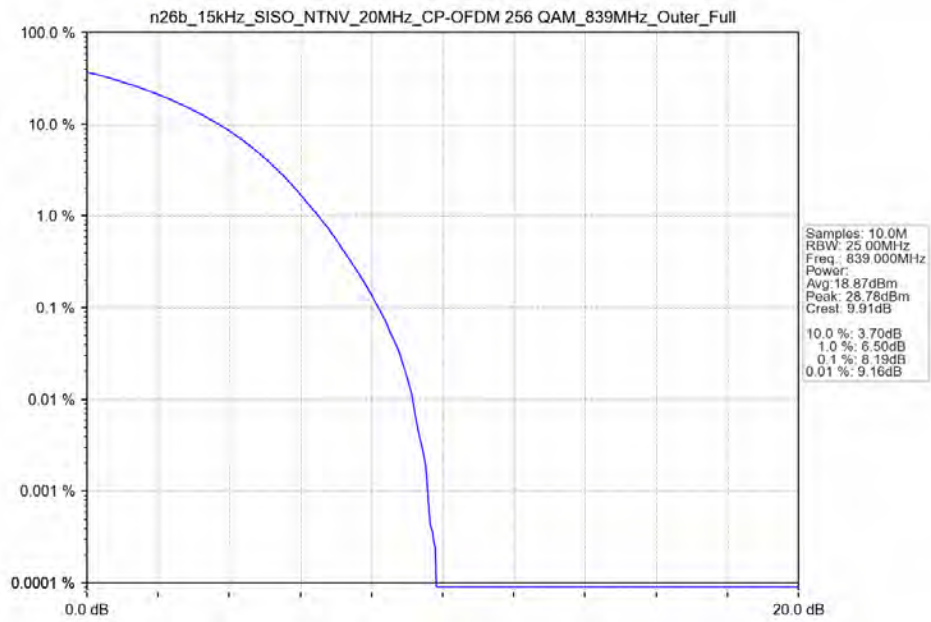
n26b 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 834MHz Outer Full Ant0



n26b 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 836.5MHz Outer Full Ant0



n26b 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 839MHz Outer Full Ant0



5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n26b SCS=15kHz SISO 5MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant0	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	826.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		846.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Right		Refer To Test Graph				Pass	
	DFT-s-OFDM QPSK	826.5	Edge_1RB_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Left			Refer To Test Graph				Pass	
836.5		Edge_1RB_Left	Refer To Test Graph				Pass	
		846.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Right			Refer To Test Graph				Pass	
CP-OFDM QPSK		826.5	Edge_1RB_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Left		Refer To Test Graph				Pass	
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		846.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Right		Refer To Test Graph				Pass	

5.1.2 15k_SISO_10MHz_NTNV

5G NR n26b SCS=15kHz SISO 10MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant0	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	829	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		844	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Right		Refer To Test Graph				Pass	
	DFT-s-OFDM QPSK	829	Edge_1RB_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Left			Refer To Test Graph				Pass	
836.5		Edge_1RB_Left	Refer To Test Graph				Pass	
		844	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Right			Refer To Test Graph				Pass	
CP-OFDM QPSK		829	Edge_1RB_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Left		Refer To Test Graph				Pass	
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		844	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass

		Inner_1RB_Right	Refer To Test Graph	Pass
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5.1.3 15k_SISO_15MHz_NTNV

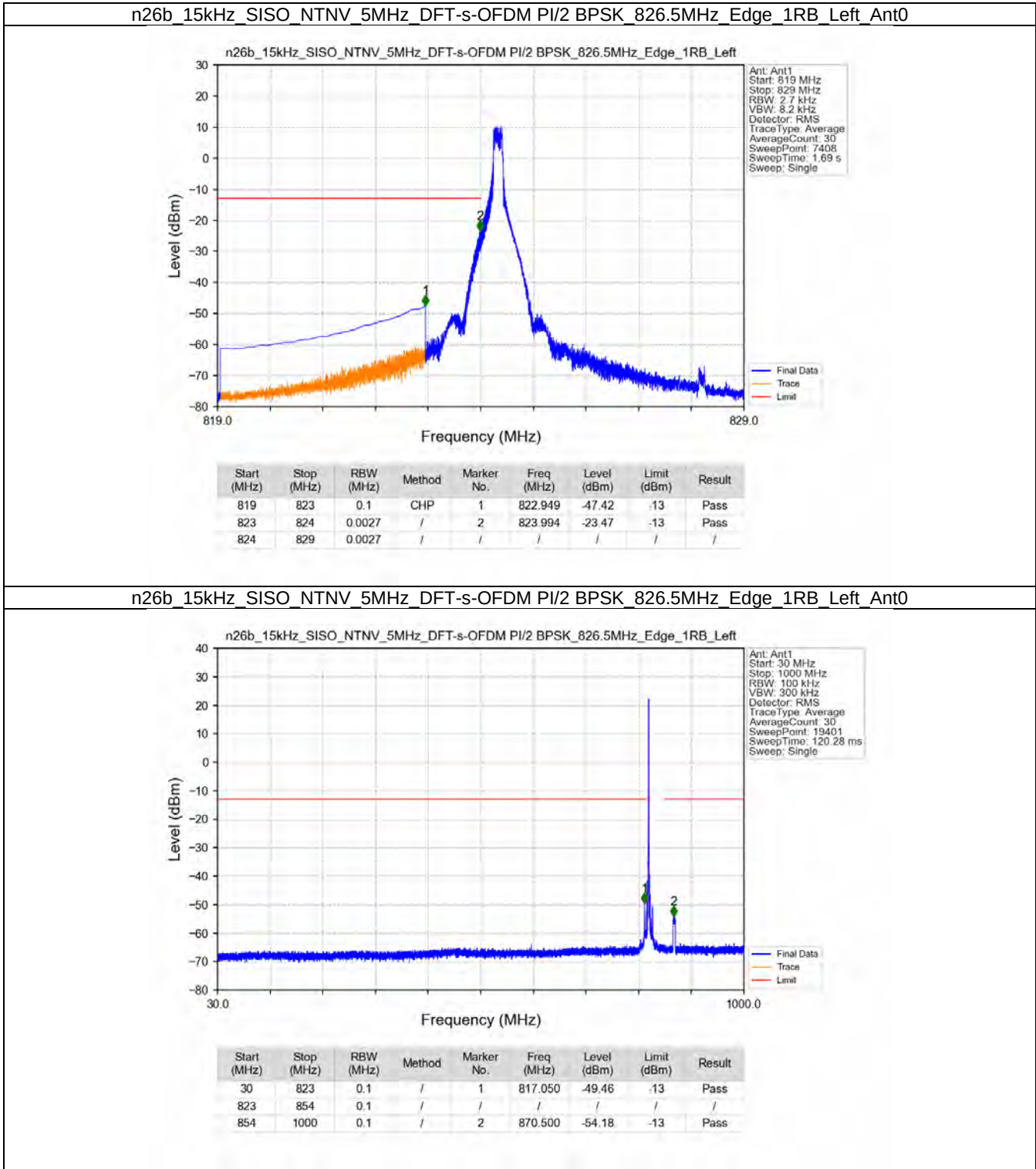
5G NR n26b SCS=15kHz SISO 15MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant0	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	831.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		841.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	831.5		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	836.5	Inner_1RB_Left	Refer To Test Graph				Pass	
		841.5	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
	Outer_Full		Refer To Test Graph				Pass	
	841.5	Inner_1RB_Right	Refer To Test Graph				Pass	
		CP-OFDM QPSK	831.5	Edge_1RB_Left	Refer To Test Graph			
Outer_Full				Refer To Test Graph				Pass
Inner_1RB_Left	Refer To Test Graph				Pass			
836.5	Edge_1RB_Left		Refer To Test Graph				Pass	
	841.5		Edge_1RB_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Right		Refer To Test Graph				Pass		

5.1.4 15k_SISO_20MHz_NTNV

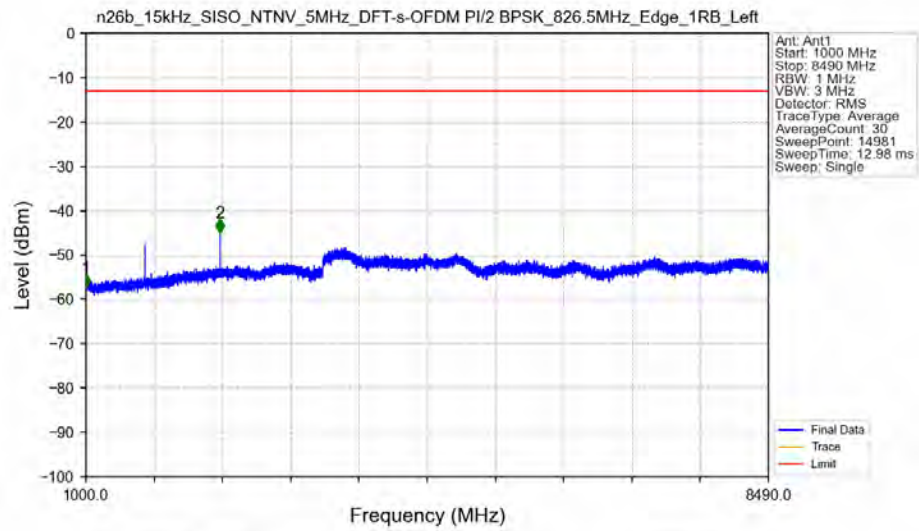
5G NR n26b SCS=15kHz SISO 20MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant0	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	834	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		839	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	834		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	836.5	Inner_1RB_Left	Refer To Test Graph				Pass	
		839	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	834		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Left	Refer To Test Graph				Pass	
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		839	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
839	Inner_1RB_Right		Refer To Test Graph				Pass	

5.2 Test Graph

5.2.1 15k_SISO_5MHz_NTNV

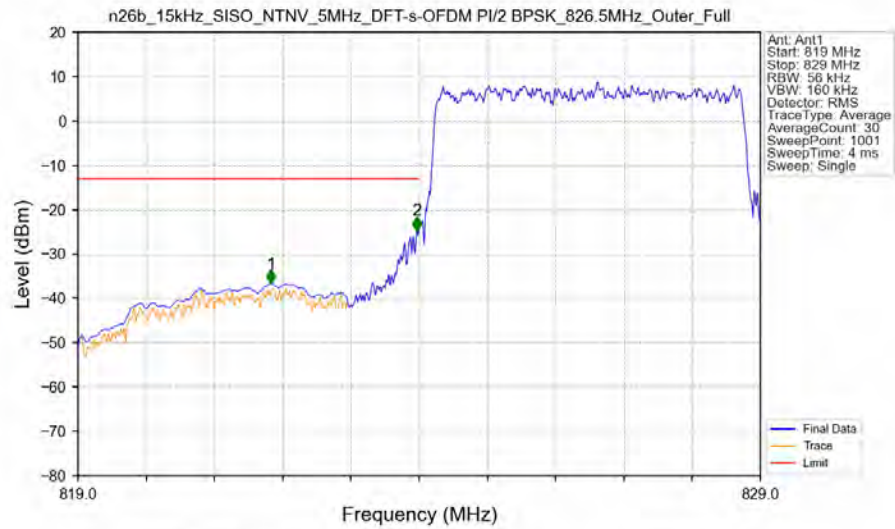


n26b_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_826.5MHz_Edge_1RB_Left_Ant0



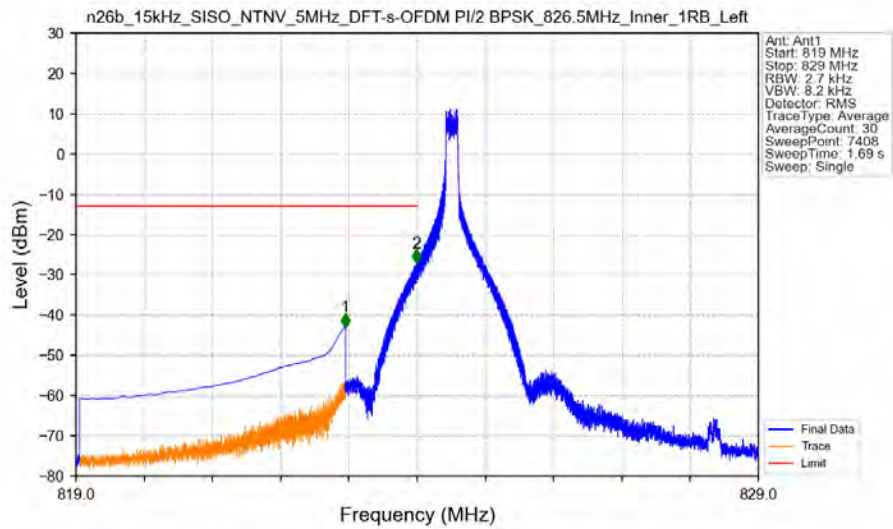
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1000	1	/	1	1000.000	-57.40	-13	Pass
1000	8490	1	/	2	2473.000	-44.98	-13	Pass

n26b_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_826.5MHz_Outer_Full_Ant0



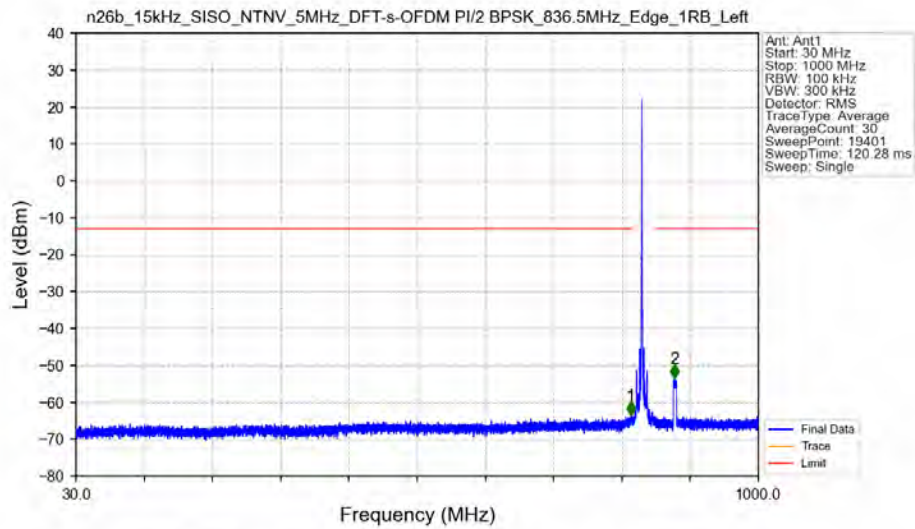
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	821.830	-36.61	-13	Pass
823	824	0.056	/	2	823.970	-24.66	-13	Pass
824	829	0.056	/	/	/	/	/	/

n26b 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 826.5MHz Inner 1RB Left Ant0



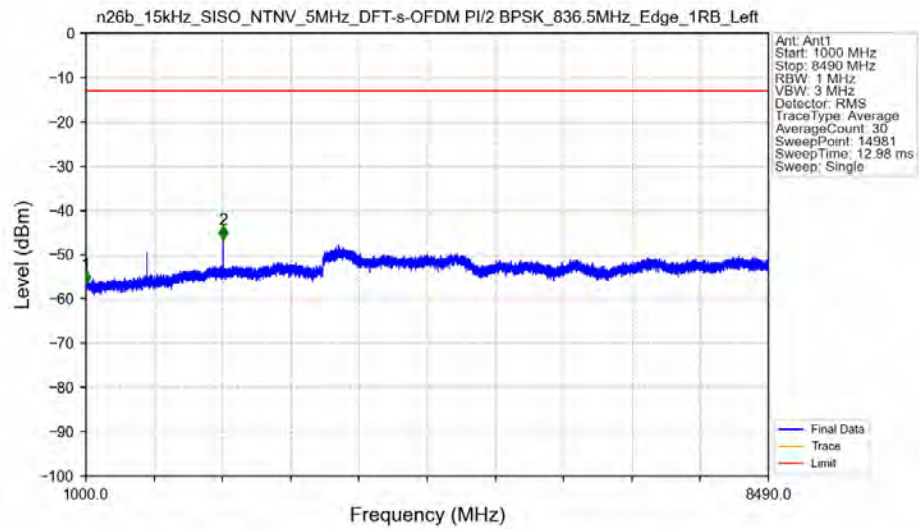
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.946	-42.97	-13	Pass
823	824	0.0027	/	2	823.994	-27.04	-13	Pass
824	829	0.0027	/	/	/	/	/	/

n26b 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 836.5MHz Edge 1RB Left Ant0

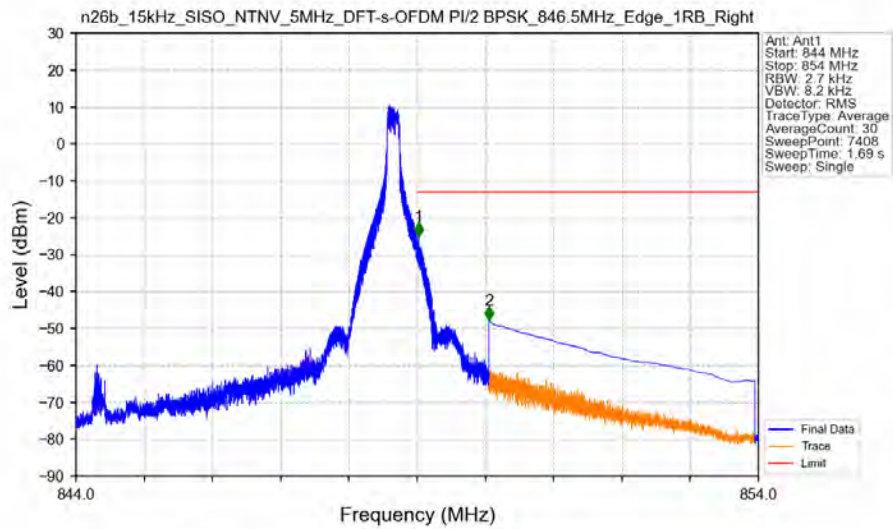


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	818.750	-63.58	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	881.100	-53.48	-13	Pass

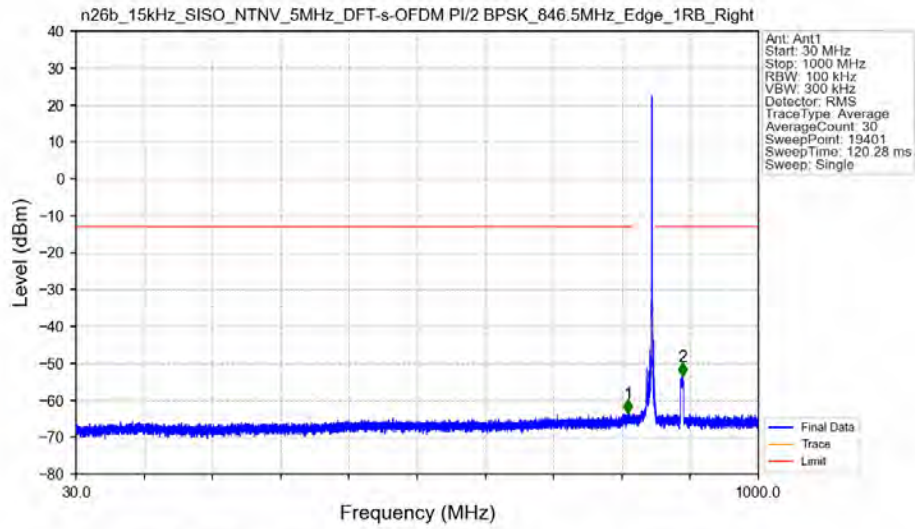
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 836.5MHz Edge 1RB Left Ant0



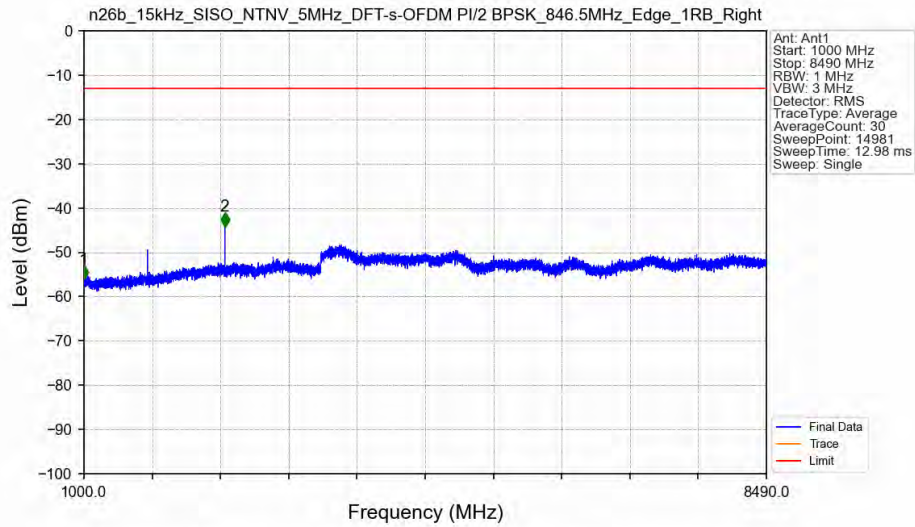
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 846.5MHz Edge 1RB Right Ant0



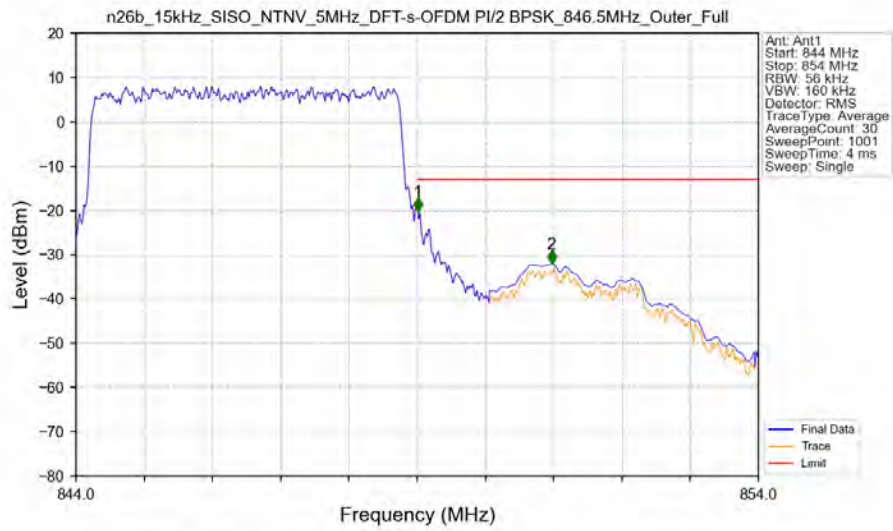
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 846.5MHz Edge 1RB Right Ant0



n26b 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 846.5MHz Edge 1RB Right Ant0

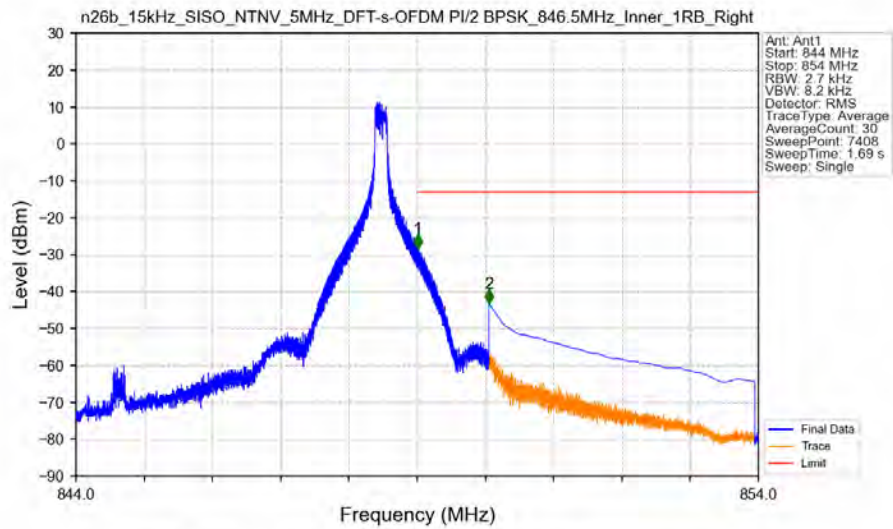


n26b_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_846.5MHz_Outer_Full_Ant0



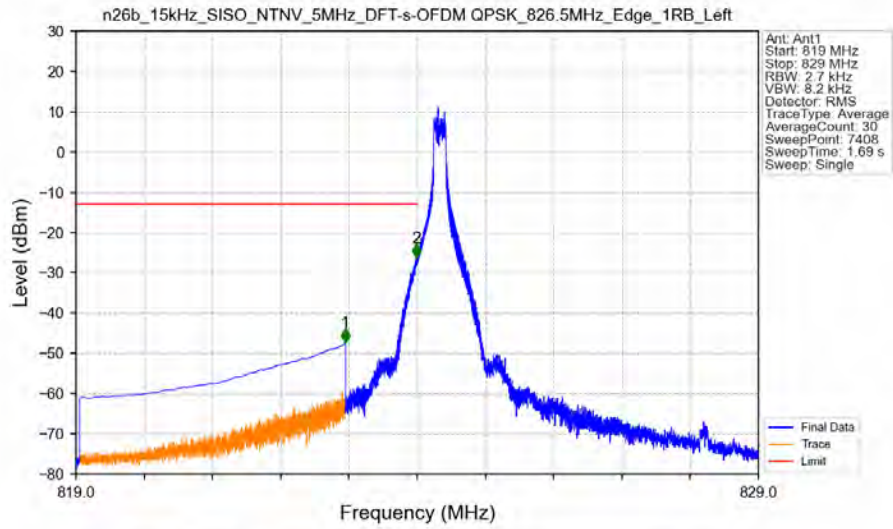
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.056	/	/	/	/	/	/
849	850	0.056	/	1	849.010	-20.26	-13	Pass
850	854	0.1	CHP	2	850.970	-32.04	-13	Pass

n26b_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_846.5MHz_Inner_1RB_Right_Ant0

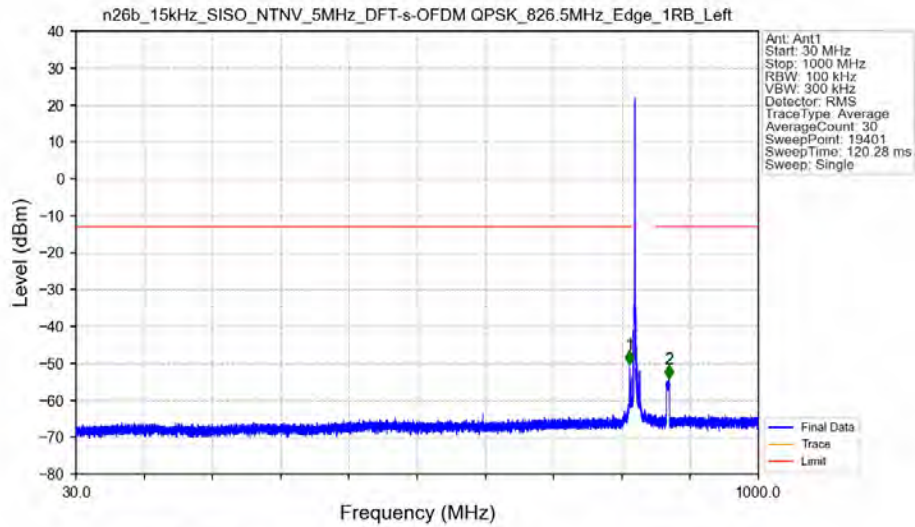


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.0027	/	/	/	/	/	/
849	850	0.0027	/	1	849.006	-28.22	-13	Pass
850	854	0.1	CHP	2	850.051	-43.24	-13	Pass

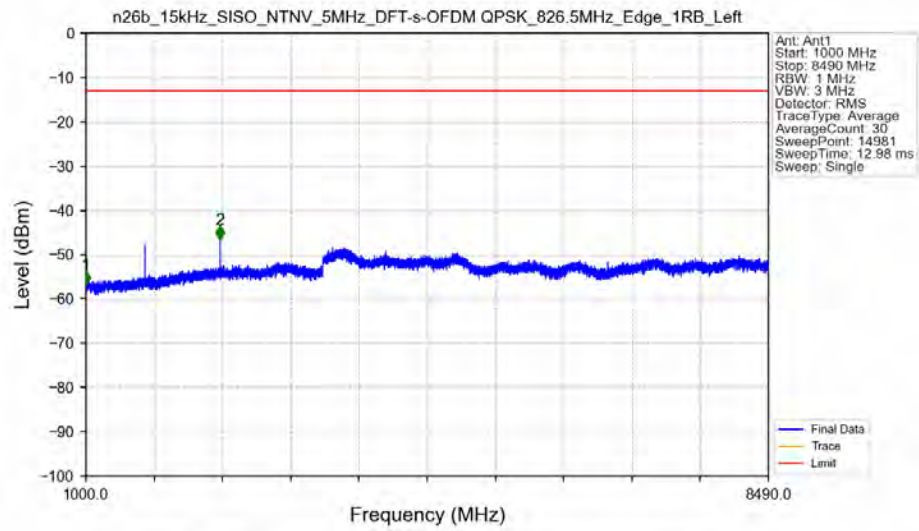
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 826.5MHz Edge 1RB Left Ant0



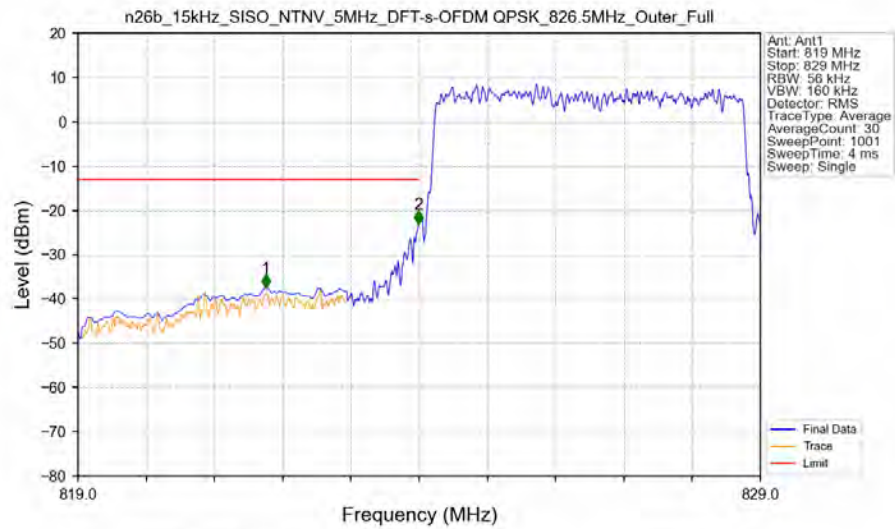
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 826.5MHz Edge 1RB Left Ant0



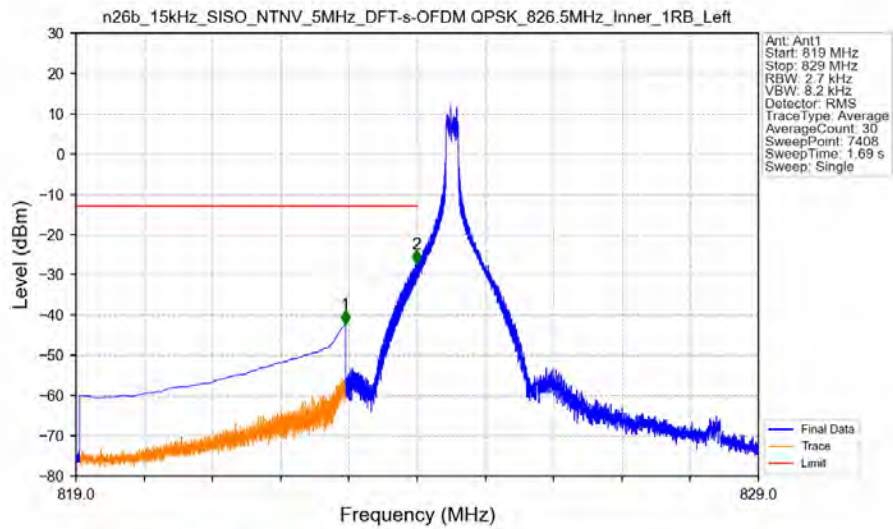
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 826.5MHz Edge 1RB Left Ant0



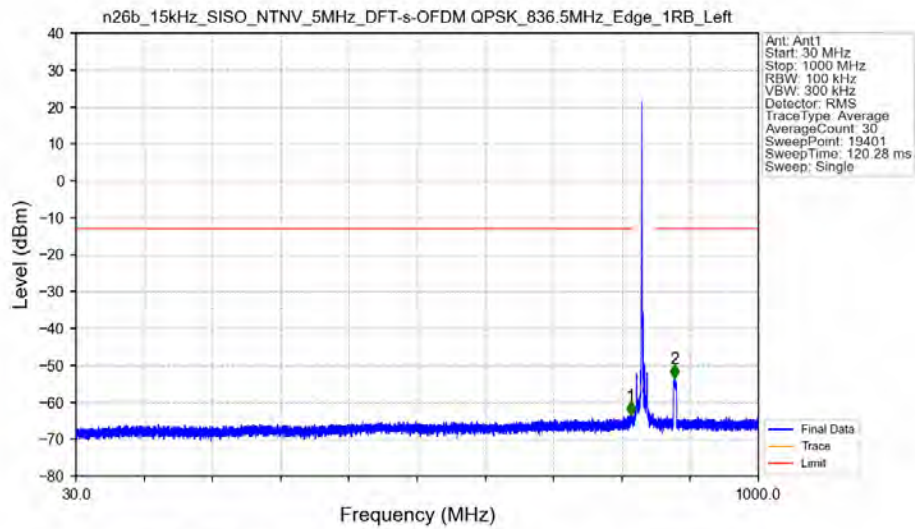
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 826.5MHz Outer Full Ant0



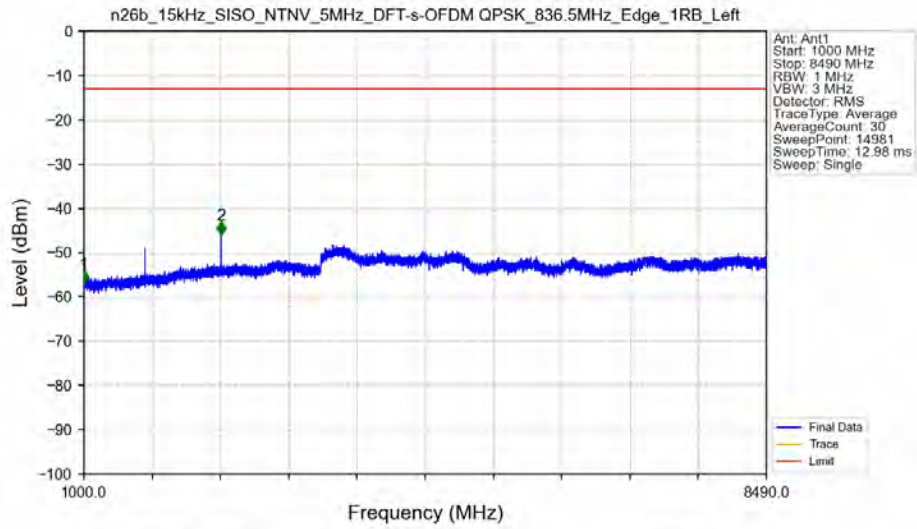
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 826.5MHz Inner 1RB Left Ant0



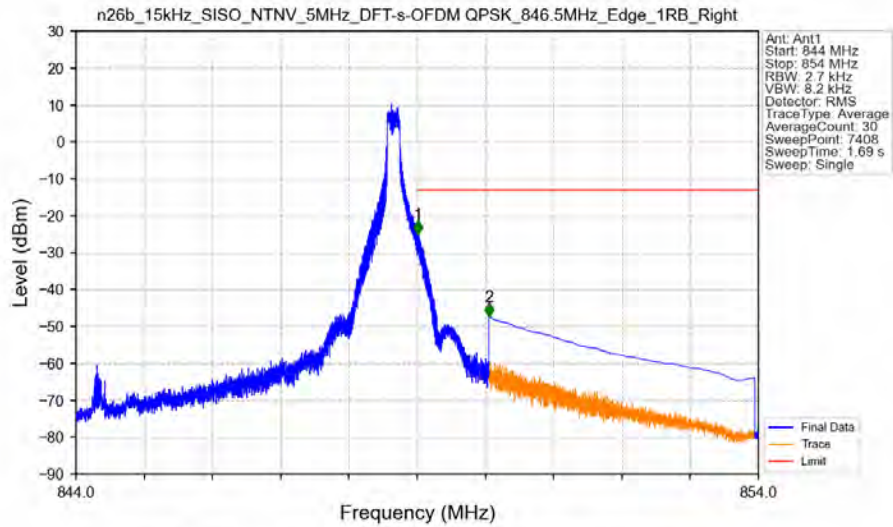
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 836.5MHz Edge 1RB Left Ant0



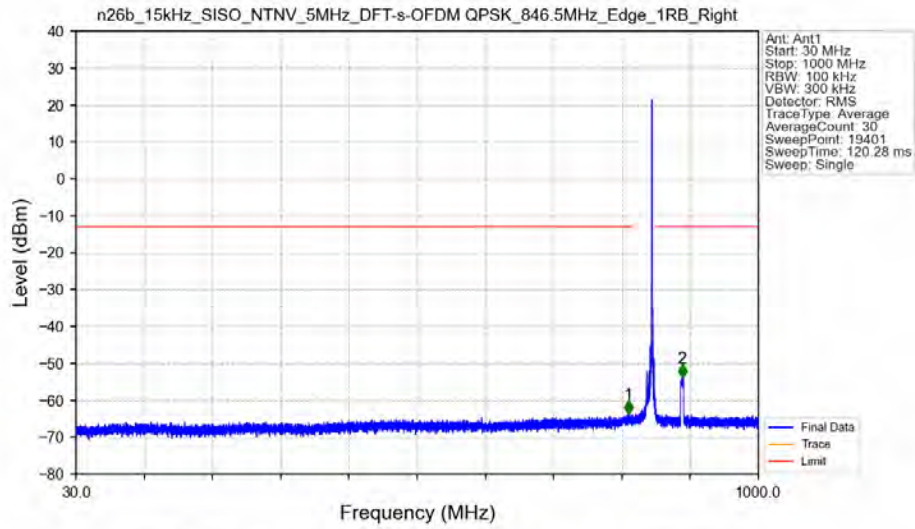
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 836.5MHz Edge 1RB Left Ant0



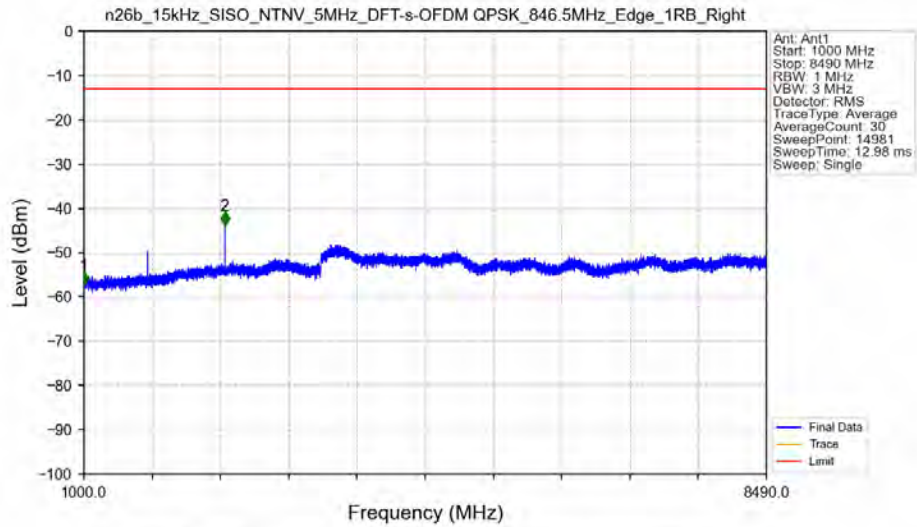
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 846.5MHz Edge 1RB Right Ant0



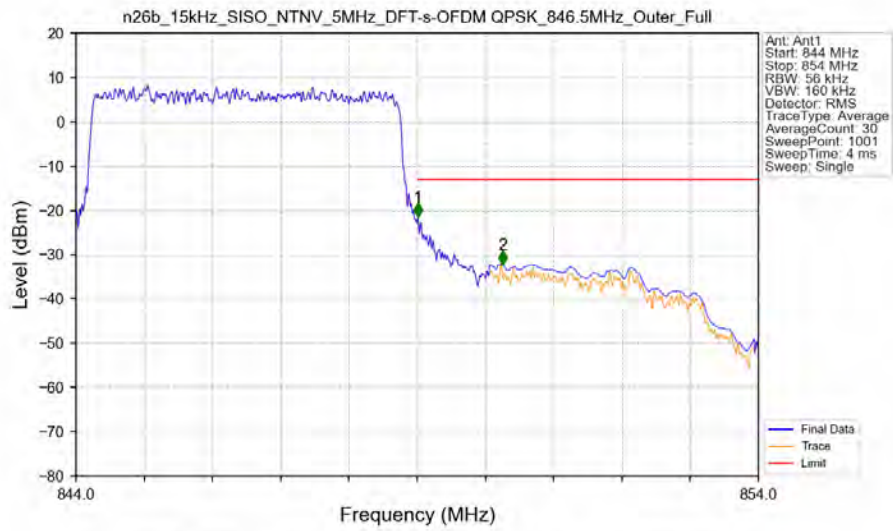
n26b_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_846.5MHz_Edge_1RB_Right_Ant0



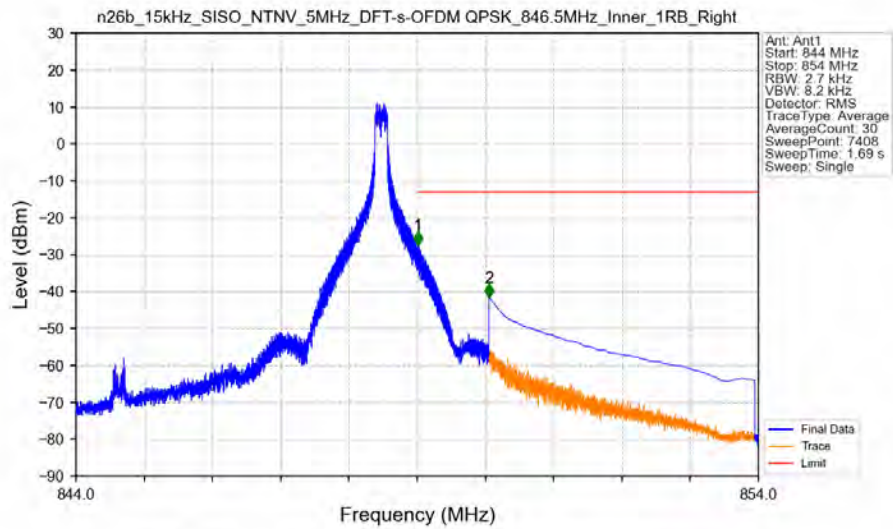
n26b_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_846.5MHz_Edge_1RB_Right_Ant0



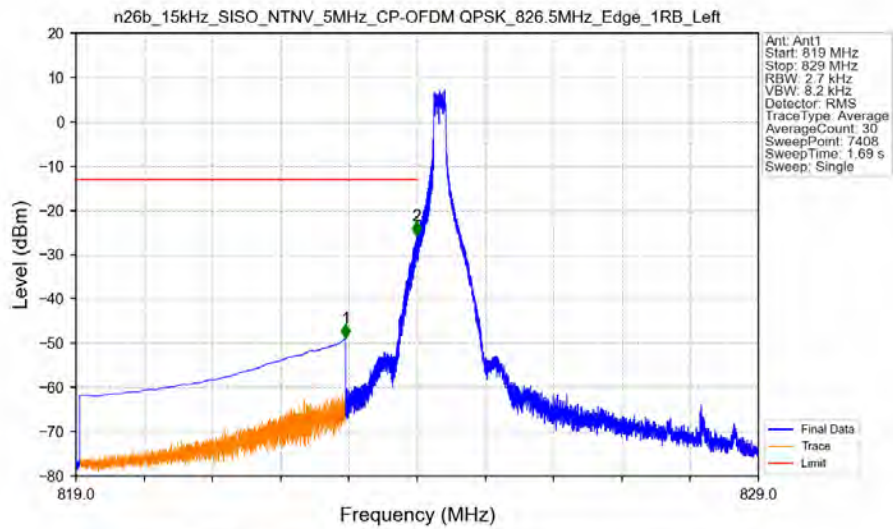
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 846.5MHz Outer Full Ant0



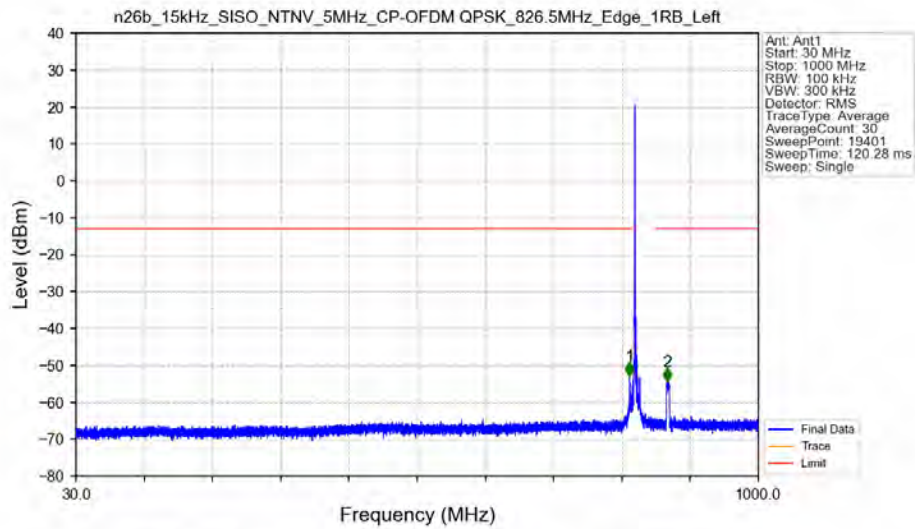
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 846.5MHz Inner 1RB Right Ant0



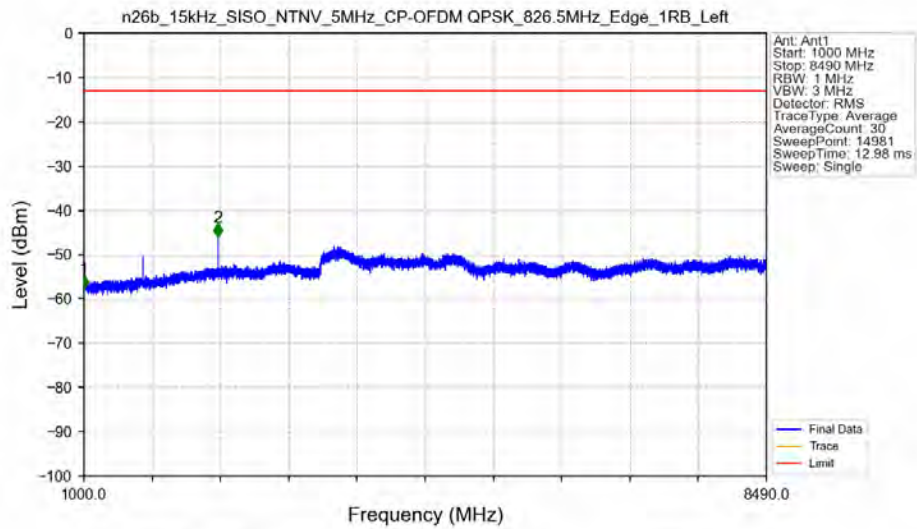
n26b 15kHz SISO NTV 5MHz CP-OFDM QPSK 826.5MHz Edge 1RB Left Ant0



n26b 15kHz SISO NTV 5MHz CP-OFDM QPSK 826.5MHz Edge 1RB Left Ant0



n26b 15kHz SISO NTN 5MHz CP-OFDM QPSK 826.5MHz Edge 1RB Left Ant0



n26b 15kHz SISO NTN 5MHz CP-OFDM QPSK 826.5MHz Outer Full Ant0

