

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_ERP

5G NR n5 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	23.37	/	/	19.10	/	/	<=38.45	Pass
		Edge 1RB Right	23.33	/	/	19.06	/	/	<=38.45	Pass
		Outer Full	23.19	/	/	18.92	/	/	<=38.45	Pass
		Inner Full	23.88	/	/	19.61	/	/	<=38.45	Pass
		Inner 1RB Left	24.04	/	/	19.77	/	/	<=38.45	Pass
		Inner 1RB Right	23.99	/	/	19.72	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	23.27	/	/	19.00	/	/	<=38.45	Pass
		Edge 1RB Right	23.35	/	/	19.08	/	/	<=38.45	Pass
		Outer Full	23.24	/	/	18.97	/	/	<=38.45	Pass
		Inner Full	23.86	/	/	19.59	/	/	<=38.45	Pass
		Inner 1RB Left	23.91	/	/	19.64	/	/	<=38.45	Pass
		Inner 1RB Right	23.85	/	/	19.58	/	/	<=38.45	Pass
	846.5	Edge 1RB Left	23.13	/	/	18.86	/	/	<=38.45	Pass
		Edge 1RB Right	23.01	/	/	18.74	/	/	<=38.45	Pass
		Outer Full	22.99	/	/	18.72	/	/	<=38.45	Pass
		Inner Full	23.53	/	/	19.26	/	/	<=38.45	Pass
		Inner 1RB Left	23.76	/	/	19.49	/	/	<=38.45	Pass
		Inner 1RB Right	23.69	/	/	19.42	/	/	<=38.45	Pass
DFT-s-OFDM QPSK	826.5	Edge 1RB Left	23.39	/	/	19.12	/	/	<=38.45	Pass
		Edge 1RB Right	23.28	/	/	19.01	/	/	<=38.45	Pass
		Outer Full	23.35	/	/	19.09	/	/	<=38.45	Pass
		Inner Full	24.09	/	/	19.82	/	/	<=38.45	Pass
		Inner 1RB Left	24.20	/	/	19.93	/	/	<=38.45	Pass
		Inner 1RB Right	24.12	/	/	19.85	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	23.12	/	/	18.85	/	/	<=38.45	Pass
		Edge 1RB Right	23.04	/	/	18.77	/	/	<=38.45	Pass
		Outer Full	23.20	/	/	18.93	/	/	<=38.45	Pass
		Inner Full	23.89	/	/	19.62	/	/	<=38.45	Pass
		Inner 1RB Left	23.87	/	/	19.60	/	/	<=38.45	Pass
		Inner 1RB Right	24.02	/	/	19.75	/	/	<=38.45	Pass
	846.5	Edge 1RB Left	23.04	/	/	18.77	/	/	<=38.45	Pass
		Edge 1RB Right	23.18	/	/	18.91	/	/	<=38.45	Pass
		Outer Full	22.99	/	/	18.72	/	/	<=38.45	Pass
		Inner Full	23.71	/	/	19.44	/	/	<=38.45	Pass
		Inner 1RB Left	23.88	/	/	19.61	/	/	<=38.45	Pass
		Inner 1RB Right	23.79	/	/	19.52	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	826.5	Edge 1RB Left	22.49	/	/	18.22	/	/	<=38.45	Pass
		Edge 1RB Right	22.35	/	/	18.08	/	/	<=38.45	Pass
		Outer Full	22.27	/	/	18.00	/	/	<=38.45	Pass
		Inner Full	23.10	/	/	18.83	/	/	<=38.45	Pass
		Inner 1RB Left	23.15	/	/	18.89	/	/	<=38.45	Pass
		Inner 1RB Right	23.50	/	/	19.24	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	22.27	/	/	18.00	/	/	<=38.45	Pass
		Edge 1RB Right	22.26	/	/	17.99	/	/	<=38.45	Pass
		Outer Full	22.43	/	/	18.17	/	/	<=38.45	Pass
		Inner Full	23.20	/	/	18.93	/	/	<=38.45	Pass
		Inner 1RB Left	23.27	/	/	19.01	/	/	<=38.45	Pass
		Inner 1RB Right	23.35	/	/	19.08	/	/	<=38.45	Pass
	846.5	Edge 1RB Left	22.15	/	/	17.88	/	/	<=38.45	Pass

		Edge 1RB Right	22.32	/	/	18.05	/	/	<=38.45	Pass
		Outer Full	22.39	/	/	18.12	/	/	<=38.45	Pass
		Inner Full	22.79	/	/	18.52	/	/	<=38.45	Pass
		Inner 1RB Left	23.18	/	/	18.91	/	/	<=38.45	Pass
		Inner 1RB Right	23.18	/	/	18.91	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	826.5	Edge 1RB Left	22.47	/	/	18.20	/	/	<=38.45	Pass
		Edge 1RB Right	22.39	/	/	18.12	/	/	<=38.45	Pass
		Outer Full	22.24	/	/	17.97	/	/	<=38.45	Pass
		Inner Full	22.14	/	/	17.87	/	/	<=38.45	Pass
		Inner 1RB Left	22.51	/	/	18.24	/	/	<=38.45	Pass
		Inner 1RB Right	22.43	/	/	18.16	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	22.22	/	/	17.95	/	/	<=38.45	Pass
		Edge 1RB Right	22.23	/	/	17.96	/	/	<=38.45	Pass
		Outer Full	22.11	/	/	17.84	/	/	<=38.45	Pass
		Inner Full	22.02	/	/	17.75	/	/	<=38.45	Pass
		Inner 1RB Left	22.27	/	/	18.00	/	/	<=38.45	Pass
		Inner 1RB Right	22.37	/	/	18.10	/	/	<=38.45	Pass
	846.5	Edge 1RB Left	22.11	/	/	17.84	/	/	<=38.45	Pass
		Edge 1RB Right	22.07	/	/	17.80	/	/	<=38.45	Pass
		Outer Full	21.89	/	/	17.62	/	/	<=38.45	Pass
		Inner Full	21.80	/	/	17.53	/	/	<=38.45	Pass
		Inner 1RB Left	22.22	/	/	17.95	/	/	<=38.45	Pass
		Inner 1RB Right	21.90	/	/	17.63	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	826.5	Edge 1RB Left	20.29	/	/	16.02	/	/	<=38.45	Pass
		Edge 1RB Right	20.24	/	/	15.97	/	/	<=38.45	Pass
		Outer Full	20.23	/	/	15.96	/	/	<=38.45	Pass
		Inner Full	20.15	/	/	15.88	/	/	<=38.45	Pass
		Inner 1RB Left	20.40	/	/	16.13	/	/	<=38.45	Pass
		Inner 1RB Right	20.27	/	/	16.00	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	20.13	/	/	15.86	/	/	<=38.45	Pass
		Edge 1RB Right	20.16	/	/	15.89	/	/	<=38.45	Pass
		Outer Full	20.09	/	/	15.82	/	/	<=38.45	Pass
		Inner Full	20.06	/	/	15.79	/	/	<=38.45	Pass
		Inner 1RB Left	20.16	/	/	15.89	/	/	<=38.45	Pass
		Inner 1RB Right	20.17	/	/	15.90	/	/	<=38.45	Pass
	846.5	Edge 1RB Left	20.03	/	/	15.76	/	/	<=38.45	Pass
		Edge 1RB Right	19.89	/	/	15.62	/	/	<=38.45	Pass
		Outer Full	19.83	/	/	15.56	/	/	<=38.45	Pass
		Inner Full	19.86	/	/	15.59	/	/	<=38.45	Pass
		Inner 1RB Left	20.05	/	/	15.78	/	/	<=38.45	Pass
		Inner 1RB Right	20.01	/	/	15.74	/	/	<=38.45	Pass
CP-OFDM QPSK	826.5	Edge 1RB Left	21.89	/	/	17.63	/	/	<=38.45	Pass
		Edge 1RB Right	21.71	/	/	17.44	/	/	<=38.45	Pass
		Outer Full	21.79	/	/	17.52	/	/	<=38.45	Pass
		Inner Full	23.31	/	/	19.04	/	/	<=38.45	Pass
		Inner 1RB Left	23.34	/	/	19.08	/	/	<=38.45	Pass
		Inner 1RB Right	23.26	/	/	18.99	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	21.56	/	/	17.29	/	/	<=38.45	Pass
		Edge 1RB Right	21.46	/	/	17.19	/	/	<=38.45	Pass
		Outer Full	21.64	/	/	17.37	/	/	<=38.45	Pass
		Inner Full	23.16	/	/	18.89	/	/	<=38.45	Pass
		Inner 1RB Left	22.98	/	/	18.72	/	/	<=38.45	Pass
		Inner 1RB Right	22.98	/	/	18.71	/	/	<=38.45	Pass
	846.5	Edge 1RB Left	21.46	/	/	17.19	/	/	<=38.45	Pass
		Edge 1RB Right	21.53	/	/	17.26	/	/	<=38.45	Pass
		Outer Full	21.37	/	/	17.10	/	/	<=38.45	Pass
		Inner Full	22.71	/	/	18.44	/	/	<=38.45	Pass
		Inner 1RB Left	22.98	/	/	18.71	/	/	<=38.45	Pass
		Inner 1RB Right	23.51	/	/	19.24	/	/	<=38.45	Pass

CP-OFDM 16 QAM	826.5	Edge_1RB_Left	21.83	/	/	17.56	/	/	<=38.45	Pass
		Edge_1RB_Right	21.95	/	/	17.68	/	/	<=38.45	Pass
		Outer_Full	21.81	/	/	17.54	/	/	<=38.45	Pass
		Inner_Full	22.76	/	/	18.49	/	/	<=38.45	Pass
		Inner_1RB_Left	22.91	/	/	18.64	/	/	<=38.45	Pass
		Inner_1RB_Right	22.91	/	/	18.64	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.61	/	/	17.34	/	/	<=38.45	Pass
		Edge_1RB_Right	21.77	/	/	17.50	/	/	<=38.45	Pass
		Outer_Full	21.56	/	/	17.29	/	/	<=38.45	Pass
		Inner_Full	22.66	/	/	18.39	/	/	<=38.45	Pass
		Inner_1RB_Left	22.75	/	/	18.48	/	/	<=38.45	Pass
		Inner_1RB_Right	22.80	/	/	18.53	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	21.85	/	/	17.58	/	/	<=38.45	Pass
		Edge_1RB_Right	21.55	/	/	17.28	/	/	<=38.45	Pass
		Outer_Full	21.43	/	/	17.16	/	/	<=38.45	Pass
		Inner_Full	22.48	/	/	18.21	/	/	<=38.45	Pass
		Inner_1RB_Left	22.67	/	/	18.40	/	/	<=38.45	Pass
		Inner_1RB_Right	22.57	/	/	18.30	/	/	<=38.45	Pass
CP-OFDM 64 QAM	826.5	Edge_1RB_Left	21.39	/	/	17.12	/	/	<=38.45	Pass
		Edge_1RB_Right	21.35	/	/	17.08	/	/	<=38.45	Pass
		Outer_Full	21.14	/	/	16.87	/	/	<=38.45	Pass
		Inner_Full	21.14	/	/	16.87	/	/	<=38.45	Pass
		Inner_1RB_Left	21.52	/	/	17.25	/	/	<=38.45	Pass
		Inner_1RB_Right	21.49	/	/	17.22	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.08	/	/	16.81	/	/	<=38.45	Pass
		Edge_1RB_Right	21.27	/	/	17.00	/	/	<=38.45	Pass
		Outer_Full	21.08	/	/	16.81	/	/	<=38.45	Pass
		Inner_Full	20.98	/	/	16.71	/	/	<=38.45	Pass
		Inner_1RB_Left	21.24	/	/	16.97	/	/	<=38.45	Pass
		Inner_1RB_Right	21.28	/	/	17.01	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	21.07	/	/	16.80	/	/	<=38.45	Pass
		Edge_1RB_Right	21.00	/	/	16.74	/	/	<=38.45	Pass
		Outer_Full	20.82	/	/	16.55	/	/	<=38.45	Pass
		Inner_Full	20.84	/	/	16.57	/	/	<=38.45	Pass
		Inner_1RB_Left	21.12	/	/	16.85	/	/	<=38.45	Pass
		Inner_1RB_Right	21.09	/	/	16.82	/	/	<=38.45	Pass
CP-OFDM 256 QAM	826.5	Edge_1RB_Left	18.24	/	/	13.97	/	/	<=38.45	Pass
		Edge_1RB_Right	18.22	/	/	13.95	/	/	<=38.45	Pass
		Outer_Full	18.25	/	/	13.98	/	/	<=38.45	Pass
		Inner_Full	18.14	/	/	13.87	/	/	<=38.45	Pass
		Inner_1RB_Left	18.39	/	/	14.12	/	/	<=38.45	Pass
		Inner_1RB_Right	18.39	/	/	14.12	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	17.95	/	/	13.68	/	/	<=38.45	Pass
		Edge_1RB_Right	18.14	/	/	13.87	/	/	<=38.45	Pass
		Outer_Full	18.11	/	/	13.84	/	/	<=38.45	Pass
		Inner_Full	18.02	/	/	13.75	/	/	<=38.45	Pass
		Inner_1RB_Left	18.05	/	/	13.78	/	/	<=38.45	Pass
		Inner_1RB_Right	18.06	/	/	13.79	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	18.01	/	/	13.74	/	/	<=38.45	Pass
		Edge_1RB_Right	17.94	/	/	13.67	/	/	<=38.45	Pass
		Outer_Full	17.90	/	/	13.63	/	/	<=38.45	Pass
		Inner_Full	17.86	/	/	13.59	/	/	<=38.45	Pass
		Inner_1RB_Left	18.02	/	/	13.75	/	/	<=38.45	Pass
		Inner_1RB_Right	18.01	/	/	13.74	/	/	<=38.45	Pass
Note1: Antenna Gain: Ant0: -2.12dBi;										
Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.2 15_S_10M_NTNV_ERP

5G NR n5 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	23.42	/	/	19.15	/	/	<=38.45	Pass
		Edge_1RB_Right	23.19	/	/	18.92	/	/	<=38.45	Pass
		Outer_Full	23.42	/	/	19.15	/	/	<=38.45	Pass
		Inner_Full	23.93	/	/	19.66	/	/	<=38.45	Pass
		Inner_1RB_Left	24.16	/	/	19.89	/	/	<=38.45	Pass
		Inner_1RB_Right	23.91	/	/	19.64	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.27	/	/	19.00	/	/	<=38.45	Pass
		Edge_1RB_Right	23.14	/	/	18.87	/	/	<=38.45	Pass
		Outer_Full	23.34	/	/	19.07	/	/	<=38.45	Pass
		Inner_Full	23.77	/	/	19.50	/	/	<=38.45	Pass
		Inner_1RB_Left	23.94	/	/	19.67	/	/	<=38.45	Pass
		Inner_1RB_Right	23.85	/	/	19.58	/	/	<=38.45	Pass
	844	Edge_1RB_Left	23.02	/	/	18.75	/	/	<=38.45	Pass
		Edge_1RB_Right	22.90	/	/	18.63	/	/	<=38.45	Pass
		Outer_Full	23.23	/	/	18.96	/	/	<=38.45	Pass
		Inner_Full	23.69	/	/	19.42	/	/	<=38.45	Pass
		Inner_1RB_Left	23.93	/	/	19.66	/	/	<=38.45	Pass
		Inner_1RB_Right	23.62	/	/	19.35	/	/	<=38.45	Pass
DFT-s-OFDM QPSK	829	Edge_1RB_Left	23.26	/	/	18.99	/	/	<=38.45	Pass
		Edge_1RB_Right	23.07	/	/	18.80	/	/	<=38.45	Pass
		Outer_Full	23.38	/	/	19.11	/	/	<=38.45	Pass
		Inner_Full	24.11	/	/	19.84	/	/	<=38.45	Pass
		Inner_1RB_Left	24.17	/	/	19.90	/	/	<=38.45	Pass
		Inner_1RB_Right	23.92	/	/	19.65	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.21	/	/	18.94	/	/	<=38.45	Pass
		Edge_1RB_Right	23.08	/	/	18.81	/	/	<=38.45	Pass
		Outer_Full	23.11	/	/	18.84	/	/	<=38.45	Pass
		Inner_Full	23.89	/	/	19.62	/	/	<=38.45	Pass
		Inner_1RB_Left	24.11	/	/	19.84	/	/	<=38.45	Pass
		Inner_1RB_Right	23.92	/	/	19.65	/	/	<=38.45	Pass
	844	Edge_1RB_Left	23.12	/	/	18.85	/	/	<=38.45	Pass
		Edge_1RB_Right	23.19	/	/	18.92	/	/	<=38.45	Pass
		Outer_Full	23.06	/	/	18.80	/	/	<=38.45	Pass
		Inner_Full	23.88	/	/	19.61	/	/	<=38.45	Pass
		Inner_1RB_Left	24.02	/	/	19.76	/	/	<=38.45	Pass
		Inner_1RB_Right	23.72	/	/	19.45	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	829	Edge_1RB_Left	22.54	/	/	18.27	/	/	<=38.45	Pass
		Edge_1RB_Right	22.29	/	/	18.02	/	/	<=38.45	Pass
		Outer_Full	22.28	/	/	18.01	/	/	<=38.45	Pass
		Inner_Full	23.25	/	/	18.98	/	/	<=38.45	Pass
		Inner_1RB_Left	23.22	/	/	18.95	/	/	<=38.45	Pass
		Inner_1RB_Right	23.37	/	/	19.10	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.39	/	/	18.13	/	/	<=38.45	Pass
		Edge_1RB_Right	22.25	/	/	17.98	/	/	<=38.45	Pass
		Outer_Full	22.53	/	/	18.26	/	/	<=38.45	Pass
		Inner_Full	23.03	/	/	18.76	/	/	<=38.45	Pass
		Inner_1RB_Left	23.43	/	/	19.16	/	/	<=38.45	Pass
		Inner_1RB_Right	23.28	/	/	19.01	/	/	<=38.45	Pass
	844	Edge_1RB_Left	22.25	/	/	17.98	/	/	<=38.45	Pass
		Edge_1RB_Right	22.77	/	/	18.50	/	/	<=38.45	Pass
		Outer_Full	22.43	/	/	18.16	/	/	<=38.45	Pass
		Inner_Full	22.90	/	/	18.63	/	/	<=38.45	Pass
		Inner_1RB_Left	23.19	/	/	18.92	/	/	<=38.45	Pass
		Inner_1RB_Right	23.16	/	/	18.89	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	829	Edge_1RB_Left	21.42	/	/	17.15	/	/	<=38.45	Pass
		Edge_1RB_Right	21.19	/	/	16.92	/	/	<=38.45	Pass

		Outer_Full	21.42	/	/	17.15	/	/	<=38.45	Pass
		Inner_Full	21.93	/	/	17.66	/	/	<=38.45	Pass
		Inner_1RB_Left	22.16	/	/	17.89	/	/	<=38.45	Pass
		Inner_1RB_Right	21.91	/	/	17.64	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.35	/	/	18.08	/	/	<=38.45	Pass
		Edge_1RB_Right	22.12	/	/	17.85	/	/	<=38.45	Pass
		Outer_Full	22.08	/	/	17.81	/	/	<=38.45	Pass
		Inner_Full	21.93	/	/	17.66	/	/	<=38.45	Pass
		Inner_1RB_Left	22.40	/	/	18.13	/	/	<=38.45	Pass
		Inner_1RB_Right	22.21	/	/	17.94	/	/	<=38.45	Pass
	844	Edge_1RB_Left	22.27	/	/	18.00	/	/	<=38.45	Pass
		Edge_1RB_Right	21.82	/	/	17.55	/	/	<=38.45	Pass
		Outer_Full	22.02	/	/	17.75	/	/	<=38.45	Pass
		Inner_Full	21.97	/	/	17.70	/	/	<=38.45	Pass
		Inner_1RB_Left	22.35	/	/	18.08	/	/	<=38.45	Pass
		Inner_1RB_Right	22.02	/	/	17.76	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	829	Edge_1RB_Left	20.35	/	/	16.08	/	/	<=38.45	Pass
		Edge_1RB_Right	20.19	/	/	15.92	/	/	<=38.45	Pass
		Outer_Full	20.29	/	/	16.02	/	/	<=38.45	Pass
		Inner_Full	20.16	/	/	15.89	/	/	<=38.45	Pass
		Inner_1RB_Left	20.41	/	/	16.14	/	/	<=38.45	Pass
		Inner_1RB_Right	20.16	/	/	15.89	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.16	/	/	15.89	/	/	<=38.45	Pass
		Edge_1RB_Right	19.99	/	/	15.72	/	/	<=38.45	Pass
		Outer_Full	20.04	/	/	15.77	/	/	<=38.45	Pass
		Inner_Full	19.95	/	/	15.68	/	/	<=38.45	Pass
		Inner_1RB_Left	20.21	/	/	15.94	/	/	<=38.45	Pass
		Inner_1RB_Right	20.11	/	/	15.84	/	/	<=38.45	Pass
	844	Edge_1RB_Left	20.14	/	/	15.87	/	/	<=38.45	Pass
		Edge_1RB_Right	19.85	/	/	15.58	/	/	<=38.45	Pass
		Outer_Full	19.94	/	/	15.67	/	/	<=38.45	Pass
		Inner_Full	19.91	/	/	15.64	/	/	<=38.45	Pass
		Inner_1RB_Left	20.17	/	/	15.90	/	/	<=38.45	Pass
		Inner_1RB_Right	19.95	/	/	15.68	/	/	<=38.45	Pass
CP-OFDM QPSK	829	Edge_1RB_Left	21.98	/	/	17.71	/	/	<=38.45	Pass
		Edge_1RB_Right	21.68	/	/	17.41	/	/	<=38.45	Pass
		Outer_Full	21.71	/	/	17.44	/	/	<=38.45	Pass
		Inner_Full	23.17	/	/	18.90	/	/	<=38.45	Pass
		Inner_1RB_Left	23.77	/	/	19.50	/	/	<=38.45	Pass
		Inner_1RB_Right	23.18	/	/	18.92	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.71	/	/	17.44	/	/	<=38.45	Pass
		Edge_1RB_Right	21.59	/	/	17.32	/	/	<=38.45	Pass
		Outer_Full	21.49	/	/	17.22	/	/	<=38.45	Pass
		Inner_Full	22.92	/	/	18.65	/	/	<=38.45	Pass
		Inner_1RB_Left	23.34	/	/	19.07	/	/	<=38.45	Pass
		Inner_1RB_Right	23.18	/	/	18.91	/	/	<=38.45	Pass
	844	Edge_1RB_Left	21.59	/	/	17.32	/	/	<=38.45	Pass
		Edge_1RB_Right	21.43	/	/	17.16	/	/	<=38.45	Pass
		Outer_Full	21.49	/	/	17.22	/	/	<=38.45	Pass
		Inner_Full	22.95	/	/	18.68	/	/	<=38.45	Pass
		Inner_1RB_Left	23.33	/	/	19.06	/	/	<=38.45	Pass
		Inner_1RB_Right	23.05	/	/	18.78	/	/	<=38.45	Pass
CP-OFDM 16 QAM	829	Edge_1RB_Left	22.01	/	/	17.74	/	/	<=38.45	Pass
		Edge_1RB_Right	21.80	/	/	17.53	/	/	<=38.45	Pass
		Outer_Full	21.76	/	/	17.49	/	/	<=38.45	Pass
		Inner_Full	22.63	/	/	18.36	/	/	<=38.45	Pass
		Inner_1RB_Left	22.95	/	/	18.68	/	/	<=38.45	Pass
		Inner_1RB_Right	22.78	/	/	18.51	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.69	/	/	17.42	/	/	<=38.45	Pass

		Edge_1RB_Right	21.70	/	/	17.43	/	/	<=38.45	Pass
		Outer_Full	21.60	/	/	17.33	/	/	<=38.45	Pass
		Inner_Full	22.46	/	/	18.20	/	/	<=38.45	Pass
		Inner_1RB_Left	22.83	/	/	18.56	/	/	<=38.45	Pass
		Inner_1RB_Right	22.57	/	/	18.30	/	/	<=38.45	Pass
	844	Edge_1RB_Left	21.63	/	/	17.36	/	/	<=38.45	Pass
		Edge_1RB_Right	21.46	/	/	17.19	/	/	<=38.45	Pass
		Outer_Full	21.54	/	/	17.27	/	/	<=38.45	Pass
		Inner_Full	22.42	/	/	18.15	/	/	<=38.45	Pass
		Inner_1RB_Left	22.77	/	/	18.50	/	/	<=38.45	Pass
	Inner_1RB_Right	22.45	/	/	18.18	/	/	<=38.45	Pass	
CP-OFDM 64 QAM	829	Edge_1RB_Left	21.39	/	/	17.12	/	/	<=38.45	Pass
		Edge_1RB_Right	21.30	/	/	17.03	/	/	<=38.45	Pass
		Outer_Full	21.27	/	/	17.00	/	/	<=38.45	Pass
		Inner_Full	21.27	/	/	17.00	/	/	<=38.45	Pass
		Inner_1RB_Left	21.48	/	/	17.21	/	/	<=38.45	Pass
		Inner_1RB_Right	21.24	/	/	16.97	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.32	/	/	17.05	/	/	<=38.45	Pass
		Edge_1RB_Right	21.15	/	/	16.88	/	/	<=38.45	Pass
		Outer_Full	21.11	/	/	16.84	/	/	<=38.45	Pass
		Inner_Full	21.01	/	/	16.74	/	/	<=38.45	Pass
		Inner_1RB_Left	21.28	/	/	17.01	/	/	<=38.45	Pass
		Inner_1RB_Right	21.17	/	/	16.90	/	/	<=38.45	Pass
	844	Edge_1RB_Left	21.18	/	/	16.91	/	/	<=38.45	Pass
		Edge_1RB_Right	20.98	/	/	16.71	/	/	<=38.45	Pass
		Outer_Full	21.00	/	/	16.73	/	/	<=38.45	Pass
Inner_Full		20.93	/	/	16.66	/	/	<=38.45	Pass	
Inner_1RB_Left		21.18	/	/	16.91	/	/	<=38.45	Pass	
Inner_1RB_Right		20.95	/	/	16.68	/	/	<=38.45	Pass	
CP-OFDM 256 QAM	829	Edge_1RB_Left	18.21	/	/	13.94	/	/	<=38.45	Pass
		Edge_1RB_Right	17.98	/	/	13.71	/	/	<=38.45	Pass
		Outer_Full	18.29	/	/	14.02	/	/	<=38.45	Pass
		Inner_Full	18.19	/	/	13.92	/	/	<=38.45	Pass
		Inner_1RB_Left	18.30	/	/	14.03	/	/	<=38.45	Pass
		Inner_1RB_Right	18.04	/	/	13.77	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	18.15	/	/	13.88	/	/	<=38.45	Pass
		Edge_1RB_Right	18.03	/	/	13.76	/	/	<=38.45	Pass
		Outer_Full	17.99	/	/	13.72	/	/	<=38.45	Pass
		Inner_Full	18.01	/	/	13.74	/	/	<=38.45	Pass
		Inner_1RB_Left	18.13	/	/	13.86	/	/	<=38.45	Pass
		Inner_1RB_Right	18.13	/	/	13.86	/	/	<=38.45	Pass
	844	Edge_1RB_Left	17.98	/	/	13.71	/	/	<=38.45	Pass
		Edge_1RB_Right	17.75	/	/	13.48	/	/	<=38.45	Pass
		Outer_Full	18.04	/	/	13.77	/	/	<=38.45	Pass
Inner_Full		17.90	/	/	13.63	/	/	<=38.45	Pass	
Inner_1RB_Left		18.09	/	/	13.82	/	/	<=38.45	Pass	
	Inner_1RB_Right	17.85	/	/	13.58	/	/	<=38.45	Pass	
Note1: Antenna Gain: Ant0: -2.12dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.3 15_S_15M_NTNV_ERP

5G NR n5 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	23.33	/	/	19.06	/	/	<=38.45	Pass
		Edge_1RB_Right	23.14	/	/	18.87	/	/	<=38.45	Pass
		Outer_Full	23.35	/	/	19.08	/	/	<=38.45	Pass

		Inner_Full	23.90	/	/	19.63	/	/	<=38.45	Pass
		Inner_1RB_Left	24.07	/	/	19.80	/	/	<=38.45	Pass
		Inner_1RB_Right	23.85	/	/	19.58	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.35	/	/	19.08	/	/	<=38.45	Pass
		Edge_1RB_Right	23.03	/	/	18.76	/	/	<=38.45	Pass
		Outer_Full	23.41	/	/	19.14	/	/	<=38.45	Pass
		Inner_Full	23.61	/	/	19.34	/	/	<=38.45	Pass
		Inner_1RB_Left	24.01	/	/	19.74	/	/	<=38.45	Pass
		Inner_1RB_Right	23.69	/	/	19.42	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	23.10	/	/	18.83	/	/	<=38.45	Pass
		Edge_1RB_Right	22.83	/	/	18.56	/	/	<=38.45	Pass
		Outer_Full	23.22	/	/	18.95	/	/	<=38.45	Pass
		Inner_Full	23.84	/	/	19.57	/	/	<=38.45	Pass
		Inner_1RB_Left	23.80	/	/	19.53	/	/	<=38.45	Pass
		Inner_1RB_Right	23.64	/	/	19.37	/	/	<=38.45	Pass
DFT-s-OFDM QPSK	831.5	Edge_1RB_Left	23.33	/	/	19.06	/	/	<=38.45	Pass
		Edge_1RB_Right	23.13	/	/	18.86	/	/	<=38.45	Pass
		Outer_Full	23.33	/	/	19.06	/	/	<=38.45	Pass
		Inner_Full	24.00	/	/	19.73	/	/	<=38.45	Pass
		Inner_1RB_Left	24.09	/	/	19.82	/	/	<=38.45	Pass
		Inner_1RB_Right	23.99	/	/	19.72	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.33	/	/	19.06	/	/	<=38.45	Pass
		Edge_1RB_Right	22.96	/	/	18.69	/	/	<=38.45	Pass
		Outer_Full	23.34	/	/	19.07	/	/	<=38.45	Pass
		Inner_Full	24.07	/	/	19.80	/	/	<=38.45	Pass
		Inner_1RB_Left	23.79	/	/	19.52	/	/	<=38.45	Pass
		Inner_1RB_Right	23.72	/	/	19.45	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	23.11	/	/	18.84	/	/	<=38.45	Pass
		Edge_1RB_Right	22.82	/	/	18.55	/	/	<=38.45	Pass
		Outer_Full	23.23	/	/	18.96	/	/	<=38.45	Pass
		Inner_Full	24.01	/	/	19.74	/	/	<=38.45	Pass
		Inner_1RB_Left	23.86	/	/	19.59	/	/	<=38.45	Pass
		Inner_1RB_Right	23.74	/	/	19.47	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	831.5	Edge_1RB_Left	22.43	/	/	18.16	/	/	<=38.45	Pass
		Edge_1RB_Right	22.14	/	/	17.87	/	/	<=38.45	Pass
		Outer_Full	22.21	/	/	17.94	/	/	<=38.45	Pass
		Inner_Full	23.27	/	/	19.00	/	/	<=38.45	Pass
		Inner_1RB_Left	23.09	/	/	18.82	/	/	<=38.45	Pass
		Inner_1RB_Right	23.26	/	/	18.99	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.34	/	/	18.07	/	/	<=38.45	Pass
		Edge_1RB_Right	22.02	/	/	17.75	/	/	<=38.45	Pass
		Outer_Full	22.65	/	/	18.38	/	/	<=38.45	Pass
		Inner_Full	22.78	/	/	18.51	/	/	<=38.45	Pass
		Inner_1RB_Left	22.81	/	/	18.54	/	/	<=38.45	Pass
		Inner_1RB_Right	22.78	/	/	18.51	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	22.14	/	/	17.87	/	/	<=38.45	Pass
		Edge_1RB_Right	22.40	/	/	18.13	/	/	<=38.45	Pass
		Outer_Full	22.53	/	/	18.26	/	/	<=38.45	Pass
		Inner_Full	23.20	/	/	18.93	/	/	<=38.45	Pass
		Inner_1RB_Left	23.18	/	/	18.91	/	/	<=38.45	Pass
		Inner_1RB_Right	22.97	/	/	18.70	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	831.5	Edge_1RB_Left	22.39	/	/	18.12	/	/	<=38.45	Pass
		Edge_1RB_Right	22.20	/	/	17.93	/	/	<=38.45	Pass
		Outer_Full	22.16	/	/	17.90	/	/	<=38.45	Pass
		Inner_Full	22.11	/	/	17.84	/	/	<=38.45	Pass
		Inner_1RB_Left	22.47	/	/	18.20	/	/	<=38.45	Pass
		Inner_1RB_Right	22.28	/	/	18.01	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.32	/	/	18.05	/	/	<=38.45	Pass
		Edge_1RB_Right	22.41	/	/	18.14	/	/	<=38.45	Pass

		Outer_Full	22.12	/	/	17.85	/	/	<=38.45	Pass
		Inner_Full	22.18	/	/	17.91	/	/	<=38.45	Pass
		Inner_1RB_Left	22.20	/	/	17.93	/	/	<=38.45	Pass
		Inner_1RB_Right	22.34	/	/	18.07	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	22.07	/	/	17.80	/	/	<=38.45	Pass
		Edge_1RB_Right	21.90	/	/	17.63	/	/	<=38.45	Pass
		Outer_Full	22.00	/	/	17.73	/	/	<=38.45	Pass
		Inner_Full	22.04	/	/	17.77	/	/	<=38.45	Pass
		Inner_1RB_Left	22.10	/	/	17.83	/	/	<=38.45	Pass
		Inner_1RB_Right	21.74	/	/	17.47	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	831.5	Edge_1RB_Left	20.21	/	/	15.94	/	/	<=38.45	Pass
		Edge_1RB_Right	20.14	/	/	15.87	/	/	<=38.45	Pass
		Outer_Full	20.24	/	/	15.97	/	/	<=38.45	Pass
		Inner_Full	20.11	/	/	15.84	/	/	<=38.45	Pass
		Inner_1RB_Left	20.29	/	/	16.02	/	/	<=38.45	Pass
		Inner_1RB_Right	20.20	/	/	15.93	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.30	/	/	16.03	/	/	<=38.45	Pass
		Edge_1RB_Right	20.68	/	/	16.41	/	/	<=38.45	Pass
		Outer_Full	20.46	/	/	16.19	/	/	<=38.45	Pass
		Inner_Full	20.14	/	/	15.87	/	/	<=38.45	Pass
		Inner_1RB_Left	20.37	/	/	16.10	/	/	<=38.45	Pass
		Inner_1RB_Right	20.71	/	/	16.44	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	20.20	/	/	15.93	/	/	<=38.45	Pass
		Edge_1RB_Right	19.89	/	/	15.62	/	/	<=38.45	Pass
		Outer_Full	20.10	/	/	15.83	/	/	<=38.45	Pass
		Inner_Full	20.05	/	/	15.78	/	/	<=38.45	Pass
		Inner_1RB_Left	20.21	/	/	15.94	/	/	<=38.45	Pass
		Inner_1RB_Right	19.98	/	/	15.71	/	/	<=38.45	Pass
CP-OFDM QPSK	831.5	Edge_1RB_Left	22.02	/	/	17.75	/	/	<=38.45	Pass
		Edge_1RB_Right	21.61	/	/	17.34	/	/	<=38.45	Pass
		Outer_Full	21.77	/	/	17.50	/	/	<=38.45	Pass
		Inner_Full	23.19	/	/	18.92	/	/	<=38.45	Pass
		Inner_1RB_Left	23.56	/	/	19.29	/	/	<=38.45	Pass
		Inner_1RB_Right	23.44	/	/	19.17	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.68	/	/	17.41	/	/	<=38.45	Pass
		Edge_1RB_Right	21.46	/	/	17.19	/	/	<=38.45	Pass
		Outer_Full	21.64	/	/	17.37	/	/	<=38.45	Pass
		Inner_Full	23.05	/	/	18.78	/	/	<=38.45	Pass
		Inner_1RB_Left	23.35	/	/	19.08	/	/	<=38.45	Pass
		Inner_1RB_Right	23.04	/	/	18.77	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	21.64	/	/	17.37	/	/	<=38.45	Pass
		Edge_1RB_Right	21.41	/	/	17.14	/	/	<=38.45	Pass
		Outer_Full	21.64	/	/	17.37	/	/	<=38.45	Pass
		Inner_Full	23.07	/	/	18.80	/	/	<=38.45	Pass
		Inner_1RB_Left	23.18	/	/	18.91	/	/	<=38.45	Pass
		Inner_1RB_Right	23.34	/	/	19.07	/	/	<=38.45	Pass
CP-OFDM 16 QAM	831.5	Edge_1RB_Left	21.47	/	/	17.20	/	/	<=38.45	Pass
		Edge_1RB_Right	21.39	/	/	17.12	/	/	<=38.45	Pass
		Outer_Full	21.72	/	/	17.45	/	/	<=38.45	Pass
		Inner_Full	22.60	/	/	18.33	/	/	<=38.45	Pass
		Inner_1RB_Left	22.64	/	/	18.37	/	/	<=38.45	Pass
		Inner_1RB_Right	22.50	/	/	18.23	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.47	/	/	17.20	/	/	<=38.45	Pass
		Edge_1RB_Right	21.60	/	/	17.33	/	/	<=38.45	Pass
		Outer_Full	21.73	/	/	17.46	/	/	<=38.45	Pass
		Inner_Full	22.57	/	/	18.30	/	/	<=38.45	Pass
		Inner_1RB_Left	22.41	/	/	18.14	/	/	<=38.45	Pass
		Inner_1RB_Right	22.38	/	/	18.11	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	21.50	/	/	17.23	/	/	<=38.45	Pass

		Edge 1RB Right	21.40	/	/	17.13	/	/	<=38.45	Pass
		Outer_Full	21.58	/	/	17.31	/	/	<=38.45	Pass
		Inner_Full	22.59	/	/	18.32	/	/	<=38.45	Pass
		Inner_1RB_Left	22.58	/	/	18.31	/	/	<=38.45	Pass
		Inner_1RB_Right	22.47	/	/	18.20	/	/	<=38.45	Pass
CP-OFDM 64 QAM	831.5	Edge_1RB_Left	20.83	/	/	16.56	/	/	<=38.45	Pass
		Edge_1RB_Right	20.79	/	/	16.52	/	/	<=38.45	Pass
		Outer_Full	21.30	/	/	17.03	/	/	<=38.45	Pass
		Inner_Full	21.17	/	/	16.90	/	/	<=38.45	Pass
		Inner_1RB_Left	20.94	/	/	16.67	/	/	<=38.45	Pass
		Inner_1RB_Right	20.86	/	/	16.59	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.48	/	/	16.21	/	/	<=38.45	Pass
		Edge_1RB_Right	20.58	/	/	16.31	/	/	<=38.45	Pass
		Outer_Full	21.20	/	/	16.93	/	/	<=38.45	Pass
		Inner_Full	21.07	/	/	16.80	/	/	<=38.45	Pass
		Inner_1RB_Left	21.49	/	/	17.22	/	/	<=38.45	Pass
		Inner_1RB_Right	21.61	/	/	17.34	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	21.04	/	/	16.77	/	/	<=38.45	Pass
		Edge_1RB_Right	20.88	/	/	16.61	/	/	<=38.45	Pass
		Outer_Full	21.05	/	/	16.78	/	/	<=38.45	Pass
		Inner_Full	21.02	/	/	16.75	/	/	<=38.45	Pass
		Inner_1RB_Left	21.09	/	/	16.83	/	/	<=38.45	Pass
		Inner_1RB_Right	21.00	/	/	16.73	/	/	<=38.45	Pass
CP-OFDM 256 QAM	831.5	Edge_1RB_Left	18.19	/	/	13.92	/	/	<=38.45	Pass
		Edge_1RB_Right	18.17	/	/	13.90	/	/	<=38.45	Pass
		Outer_Full	18.25	/	/	13.98	/	/	<=38.45	Pass
		Inner_Full	18.23	/	/	13.96	/	/	<=38.45	Pass
		Inner_1RB_Left	18.30	/	/	14.03	/	/	<=38.45	Pass
		Inner_1RB_Right	18.24	/	/	13.97	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	18.41	/	/	14.14	/	/	<=38.45	Pass
		Edge_1RB_Right	18.06	/	/	13.79	/	/	<=38.45	Pass
		Outer_Full	18.18	/	/	13.91	/	/	<=38.45	Pass
		Inner_Full	18.64	/	/	12.37	/	/	<=38.45	Pass
		Inner_1RB_Left	18.18	/	/	13.91	/	/	<=38.45	Pass
		Inner_1RB_Right	18.20	/	/	13.93	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	18.07	/	/	13.80	/	/	<=38.45	Pass
		Edge_1RB_Right	17.86	/	/	13.59	/	/	<=38.45	Pass
		Outer_Full	18.06	/	/	13.79	/	/	<=38.45	Pass
		Inner_Full	18.00	/	/	13.73	/	/	<=38.45	Pass
		Inner_1RB_Left	18.12	/	/	13.85	/	/	<=38.45	Pass
		Inner_1RB_Right	17.98	/	/	13.71	/	/	<=38.45	Pass
Note1: Antenna Gain: Ant0: -2.12dBi;										
Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.4 15_S_20M_NTNV_ERP

5G NR n5 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	23.32	/	/	19.05	/	/	<=38.45	Pass
		Edge_1RB_Right	23.07	/	/	18.80	/	/	<=38.45	Pass
		Outer_Full	23.26	/	/	18.99	/	/	<=38.45	Pass
		Inner_Full	23.99	/	/	19.72	/	/	<=38.45	Pass
		Inner_1RB_Left	24.02	/	/	19.75	/	/	<=38.45	Pass
		Inner_1RB_Right	23.70	/	/	19.43	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.35	/	/	19.08	/	/	<=38.45	Pass
		Edge_1RB_Right	23.00	/	/	18.73	/	/	<=38.45	Pass
		Outer_Full	23.34	/	/	19.07	/	/	<=38.45	Pass

		Inner_Full	23.98	/	/	19.71	/	/	<=38.45	Pass
		Inner_1RB_Left	24.00	/	/	19.73	/	/	<=38.45	Pass
		Inner_1RB_Right	23.63	/	/	19.36	/	/	<=38.45	Pass
	839	Edge_1RB_Left	23.22	/	/	18.95	/	/	<=38.45	Pass
		Edge_1RB_Right	22.87	/	/	18.60	/	/	<=38.45	Pass
		Outer_Full	23.24	/	/	18.97	/	/	<=38.45	Pass
		Inner_Full	23.86	/	/	19.59	/	/	<=38.45	Pass
		Inner_1RB_Left	23.84	/	/	19.57	/	/	<=38.45	Pass
		Inner_1RB_Right	23.65	/	/	19.38	/	/	<=38.45	Pass
DFT-s-OFDM QPSK	834	Edge_1RB_Left	23.28	/	/	19.01	/	/	<=38.45	Pass
		Edge_1RB_Right	22.92	/	/	18.65	/	/	<=38.45	Pass
		Outer_Full	23.27	/	/	19.00	/	/	<=38.45	Pass
		Inner_Full	24.09	/	/	19.82	/	/	<=38.45	Pass
		Inner_1RB_Left	24.16	/	/	19.89	/	/	<=38.45	Pass
		Inner_1RB_Right	23.80	/	/	19.53	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	23.16	/	/	18.89	/	/	<=38.45	Pass
		Edge_1RB_Right	22.84	/	/	18.57	/	/	<=38.45	Pass
		Outer_Full	23.21	/	/	18.94	/	/	<=38.45	Pass
		Inner_Full	24.07	/	/	19.80	/	/	<=38.45	Pass
		Inner_1RB_Left	23.96	/	/	19.69	/	/	<=38.45	Pass
		Inner_1RB_Right	23.68	/	/	19.41	/	/	<=38.45	Pass
	839	Edge_1RB_Left	23.17	/	/	18.90	/	/	<=38.45	Pass
		Edge_1RB_Right	22.90	/	/	18.63	/	/	<=38.45	Pass
		Outer_Full	23.13	/	/	18.86	/	/	<=38.45	Pass
		Inner_Full	23.94	/	/	19.67	/	/	<=38.45	Pass
		Inner_1RB_Left	23.98	/	/	19.71	/	/	<=38.45	Pass
		Inner_1RB_Right	23.74	/	/	19.47	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	834	Edge_1RB_Left	22.42	/	/	18.15	/	/	<=38.45	Pass
		Edge_1RB_Right	22.04	/	/	17.77	/	/	<=38.45	Pass
		Outer_Full	22.23	/	/	17.96	/	/	<=38.45	Pass
		Inner_Full	23.18	/	/	18.91	/	/	<=38.45	Pass
		Inner_1RB_Left	23.10	/	/	18.83	/	/	<=38.45	Pass
		Inner_1RB_Right	23.11	/	/	18.84	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.33	/	/	18.06	/	/	<=38.45	Pass
		Edge_1RB_Right	21.98	/	/	17.71	/	/	<=38.45	Pass
		Outer_Full	22.69	/	/	18.42	/	/	<=38.45	Pass
		Inner_Full	23.19	/	/	18.92	/	/	<=38.45	Pass
		Inner_1RB_Left	23.18	/	/	18.91	/	/	<=38.45	Pass
		Inner_1RB_Right	22.79	/	/	18.52	/	/	<=38.45	Pass
	839	Edge_1RB_Left	22.33	/	/	18.06	/	/	<=38.45	Pass
		Edge_1RB_Right	22.49	/	/	18.22	/	/	<=38.45	Pass
		Outer_Full	22.70	/	/	18.43	/	/	<=38.45	Pass
		Inner_Full	23.12	/	/	18.85	/	/	<=38.45	Pass
		Inner_1RB_Left	23.26	/	/	18.99	/	/	<=38.45	Pass
		Inner_1RB_Right	23.04	/	/	18.77	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	834	Edge_1RB_Left	22.32	/	/	18.05	/	/	<=38.45	Pass
		Edge_1RB_Right	22.01	/	/	17.74	/	/	<=38.45	Pass
		Outer_Full	22.23	/	/	17.96	/	/	<=38.45	Pass
		Inner_Full	22.20	/	/	17.93	/	/	<=38.45	Pass
		Inner_1RB_Left	22.45	/	/	18.18	/	/	<=38.45	Pass
	836.5	Inner_1RB_Right	22.09	/	/	17.82	/	/	<=38.45	Pass
		Edge_1RB_Left	22.34	/	/	18.07	/	/	<=38.45	Pass
		Edge_1RB_Right	22.04	/	/	17.77	/	/	<=38.45	Pass
		Outer_Full	22.19	/	/	17.92	/	/	<=38.45	Pass
		Inner_Full	22.13	/	/	17.86	/	/	<=38.45	Pass
		Inner_1RB_Left	22.40	/	/	18.13	/	/	<=38.45	Pass
	839	Inner_1RB_Right	22.09	/	/	17.82	/	/	<=38.45	Pass
		Edge_1RB_Left	22.27	/	/	18.00	/	/	<=38.45	Pass
		Edge_1RB_Right	21.79	/	/	17.52	/	/	<=38.45	Pass

		Outer_Full	22.19	/	/	17.92	/	/	<=38.45	Pass
		Inner_Full	22.07	/	/	17.80	/	/	<=38.45	Pass
		Inner_1RB_Left	22.21	/	/	17.94	/	/	<=38.45	Pass
		Inner_1RB_Right	22.26	/	/	17.99	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	834	Edge_1RB_Left	20.25	/	/	15.98	/	/	<=38.45	Pass
		Edge_1RB_Right	20.13	/	/	15.86	/	/	<=38.45	Pass
		Outer_Full	20.19	/	/	15.92	/	/	<=38.45	Pass
		Inner_Full	20.18	/	/	15.91	/	/	<=38.45	Pass
		Inner_1RB_Left	20.30	/	/	16.04	/	/	<=38.45	Pass
		Inner_1RB_Right	20.19	/	/	15.92	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.25	/	/	15.98	/	/	<=38.45	Pass
		Edge_1RB_Right	19.97	/	/	15.70	/	/	<=38.45	Pass
		Outer_Full	20.18	/	/	15.91	/	/	<=38.45	Pass
		Inner_Full	20.13	/	/	15.86	/	/	<=38.45	Pass
		Inner_1RB_Left	20.29	/	/	16.02	/	/	<=38.45	Pass
		Inner_1RB_Right	20.03	/	/	15.76	/	/	<=38.45	Pass
	839	Edge_1RB_Left	20.16	/	/	15.89	/	/	<=38.45	Pass
		Edge_1RB_Right	19.96	/	/	15.69	/	/	<=38.45	Pass
		Outer_Full	20.09	/	/	15.82	/	/	<=38.45	Pass
		Inner_Full	20.05	/	/	15.78	/	/	<=38.45	Pass
		Inner_1RB_Left	20.21	/	/	15.94	/	/	<=38.45	Pass
		Inner_1RB_Right	19.95	/	/	15.68	/	/	<=38.45	Pass
CP-OFDM QPSK	834	Edge_1RB_Left	21.72	/	/	17.45	/	/	<=38.45	Pass
		Edge_1RB_Right	21.41	/	/	17.14	/	/	<=38.45	Pass
		Outer_Full	21.73	/	/	17.46	/	/	<=38.45	Pass
		Inner_Full	23.17	/	/	18.90	/	/	<=38.45	Pass
		Inner_1RB_Left	23.45	/	/	19.18	/	/	<=38.45	Pass
		Inner_1RB_Right	23.10	/	/	18.83	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.62	/	/	17.36	/	/	<=38.45	Pass
		Edge_1RB_Right	21.39	/	/	17.12	/	/	<=38.45	Pass
		Outer_Full	21.66	/	/	17.39	/	/	<=38.45	Pass
		Inner_Full	23.09	/	/	18.82	/	/	<=38.45	Pass
		Inner_1RB_Left	23.36	/	/	19.10	/	/	<=38.45	Pass
		Inner_1RB_Right	22.79	/	/	18.52	/	/	<=38.45	Pass
	839	Edge_1RB_Left	21.54	/	/	17.27	/	/	<=38.45	Pass
		Edge_1RB_Right	21.41	/	/	17.14	/	/	<=38.45	Pass
		Outer_Full	21.61	/	/	17.34	/	/	<=38.45	Pass
		Inner_Full	23.07	/	/	18.80	/	/	<=38.45	Pass
		Inner_1RB_Left	23.31	/	/	19.04	/	/	<=38.45	Pass
		Inner_1RB_Right	23.11	/	/	18.85	/	/	<=38.45	Pass
CP-OFDM 16 QAM	834	Edge_1RB_Left	21.77	/	/	17.50	/	/	<=38.45	Pass
		Edge_1RB_Right	21.61	/	/	17.34	/	/	<=38.45	Pass
		Outer_Full	21.74	/	/	17.47	/	/	<=38.45	Pass
		Inner_Full	22.70	/	/	18.43	/	/	<=38.45	Pass
		Inner_1RB_Left	22.76	/	/	18.49	/	/	<=38.45	Pass
		Inner_1RB_Right	22.52	/	/	18.25	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.96	/	/	17.69	/	/	<=38.45	Pass
		Edge_1RB_Right	21.48	/	/	17.21	/	/	<=38.45	Pass
		Outer_Full	21.64	/	/	17.37	/	/	<=38.45	Pass
		Inner_Full	22.63	/	/	18.36	/	/	<=38.45	Pass
		Inner_1RB_Left	22.73	/	/	18.46	/	/	<=38.45	Pass
		Inner_1RB_Right	22.60	/	/	18.33	/	/	<=38.45	Pass
	839	Edge_1RB_Left	21.68	/	/	17.41	/	/	<=38.45	Pass
		Edge_1RB_Right	21.45	/	/	17.18	/	/	<=38.45	Pass
		Outer_Full	21.89	/	/	17.63	/	/	<=38.45	Pass
		Inner_Full	22.61	/	/	18.34	/	/	<=38.45	Pass
		Inner_1RB_Left	22.72	/	/	18.45	/	/	<=38.45	Pass
		Inner_1RB_Right	22.48	/	/	18.22	/	/	<=38.45	Pass
CP-OFDM 64 QAM	834	Edge_1RB_Left	21.31	/	/	17.04	/	/	<=38.45	Pass

Note1: Antenna Gain: Ant0: -2.12dBi;
Note2: ERP=Conducted Power+Antenna Gain-2.15

2. Frequency Stability

2.1 Test Result

2.1.1 15_S_20M

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	-5.54	-0.0066	>=-2.5 & <=2.5	Pass
				HV	-5.80	-0.0069	>=-2.5 & <=2.5	Pass
			-30	NV	-4.39	-0.0052	>=-2.5 & <=2.5	Pass
			-20	NV	-3.04	-0.0036	>=-2.5 & <=2.5	Pass
			-10	NV	-3.44	-0.0041	>=-2.5 & <=2.5	Pass
			0	NV	-2.38	-0.0028	>=-2.5 & <=2.5	Pass
			10	NV	-4.75	-0.0057	>=-2.5 & <=2.5	Pass
			20	NV	-6.88	-0.0082	>=-2.5 & <=2.5	Pass
			30	NV	-2.26	-0.0027	>=-2.5 & <=2.5	Pass
			40	NV	-1.85	-0.0022	>=-2.5 & <=2.5	Pass
			50	NV	-3.39	-0.0041	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15_S_5M_NTNV

5G NR n5 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	836.5	Outer_Full	4.57	5.21	/	Pass
DFT-s-OFDM QPSK	836.5	Outer_Full	4.52	5.17	/	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	4.54	5.30	/	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	4.57	5.41	/	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	4.54	5.25	/	Pass
CP-OFDM QPSK	836.5	Outer_Full	4.52	5.32	/	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	4.52	5.13	/	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	4.54	5.36	/	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	4.52	5.21	/	Pass

3.1.2 15_S_10M_NTNV

5G NR n5 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	836.5	Outer_Full	9.04	9.92	/	Pass
DFT-s-OFDM QPSK	836.5	Outer_Full	9.07	10.07	/	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	9.10	9.93	/	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	9.04	9.85	/	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	9.05	10.06	/	Pass
CP-OFDM QPSK	836.5	Outer_Full	9.37	10.40	/	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	9.38	10.22	/	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	9.42	10.42	/	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	9.39	10.24	/	Pass

3.1.3 15_S_15M_NTNV

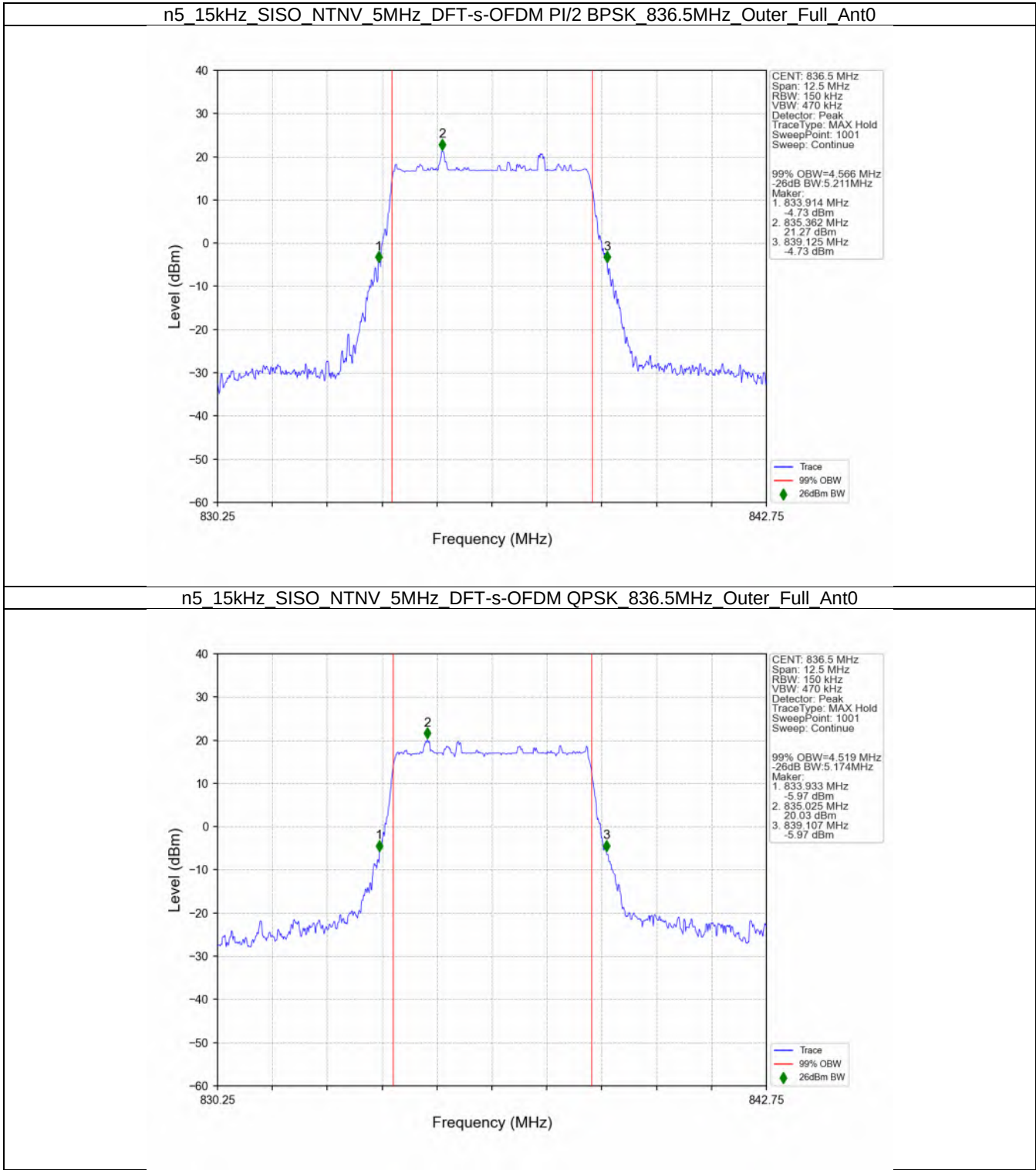
5G NR n5 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	836.5	Outer_Full	13.54	14.75	/	Pass
DFT-s-OFDM QPSK	836.5	Outer_Full	13.56	14.73	/	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	13.59	14.78	/	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	13.54	14.88	/	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	13.54	14.67	/	Pass
CP-OFDM QPSK	836.5	Outer_Full	14.28	15.42	/	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	14.20	15.47	/	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	14.25	15.46	/	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	14.25	15.34	/	Pass

3.1.4 15_S_20M_NTNV

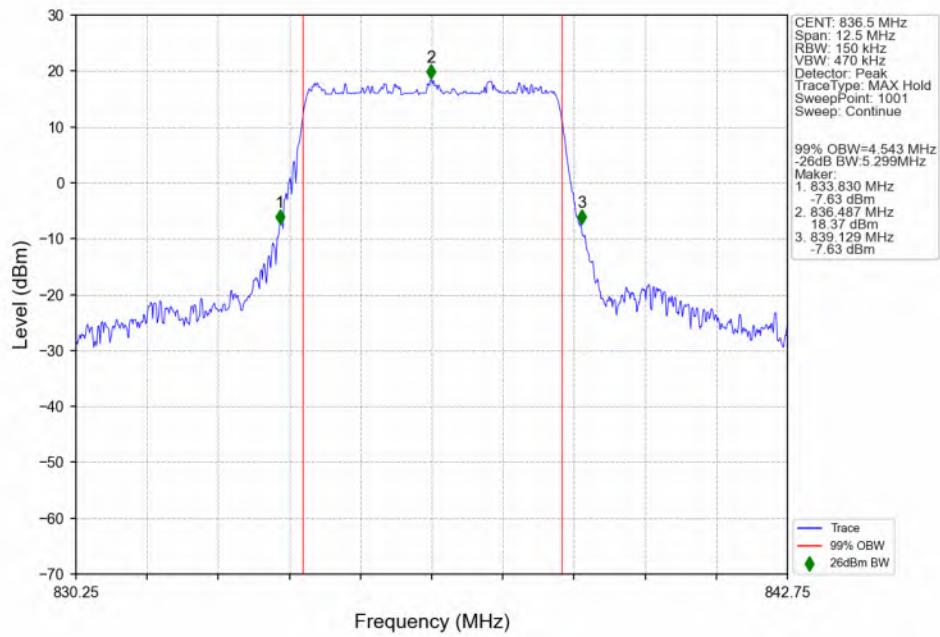
5G NR n5 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	836.5	Outer_Full	18.08	19.42	/	Pass
DFT-s-OFDM QPSK	836.5	Outer_Full	18.03	19.50	/	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	18.15	19.54	/	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	18.02	19.45	/	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	18.05	19.40	/	Pass
CP-OFDM QPSK	836.5	Outer_Full	19.05	20.41	/	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	19.16	20.66	/	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	19.12	20.52	/	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	19.08	20.43	/	Pass

3.2 Test Graph

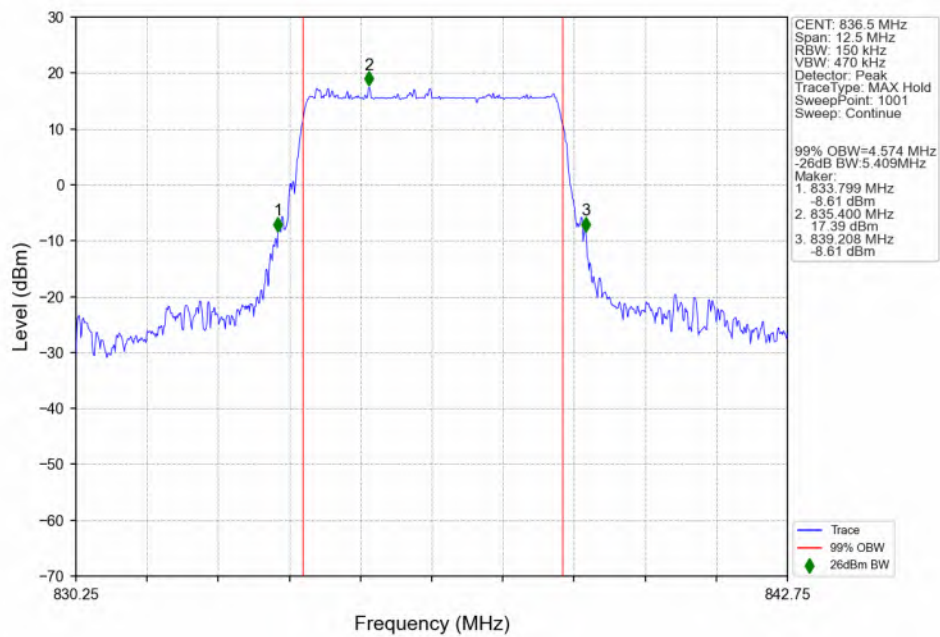
3.2.1 15_S_5M_NTNV



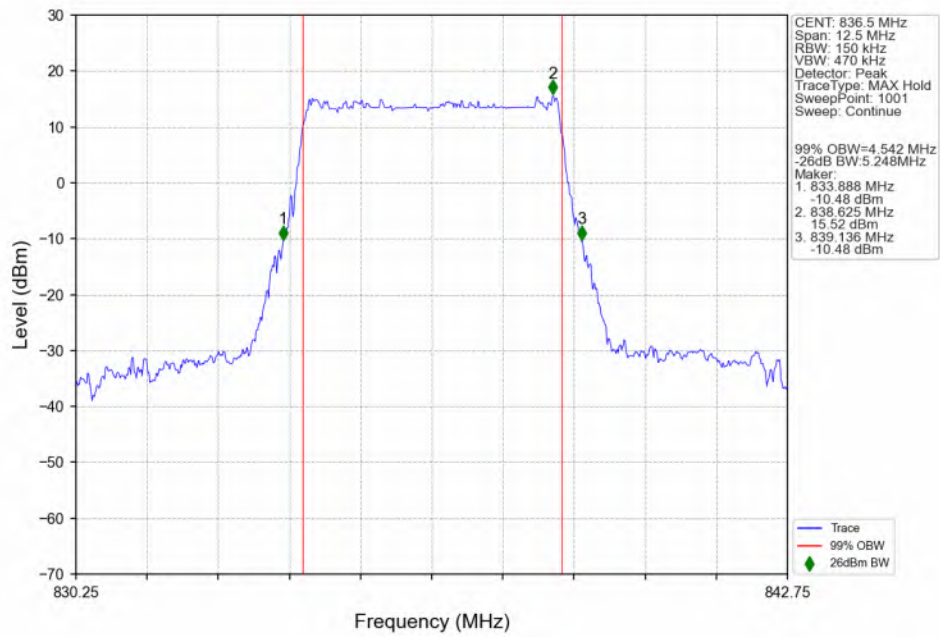
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_836.5MHz_Outer_Full_Ant0



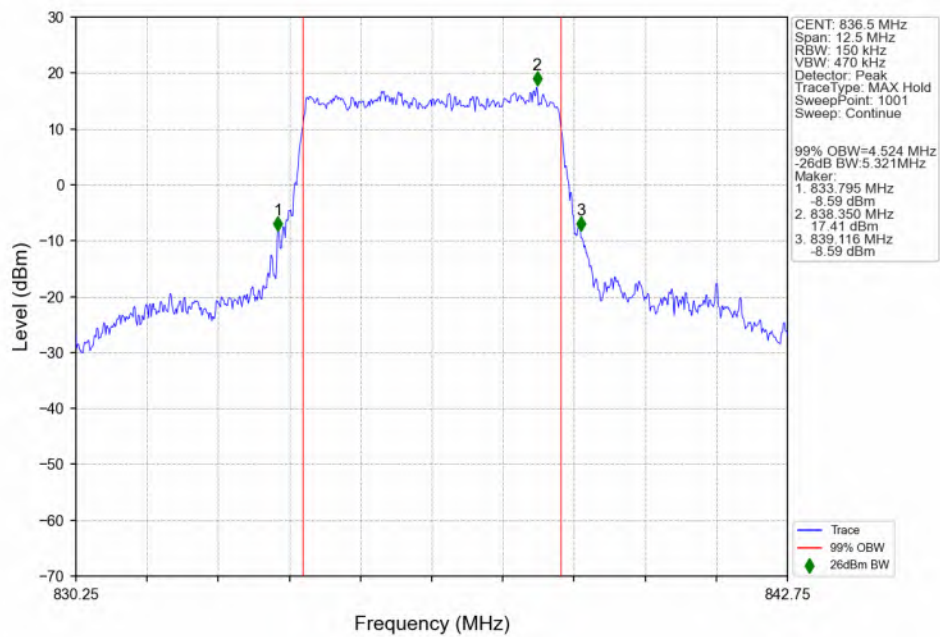
n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_64_QAM_836.5MHz_Outer_Full_Ant0



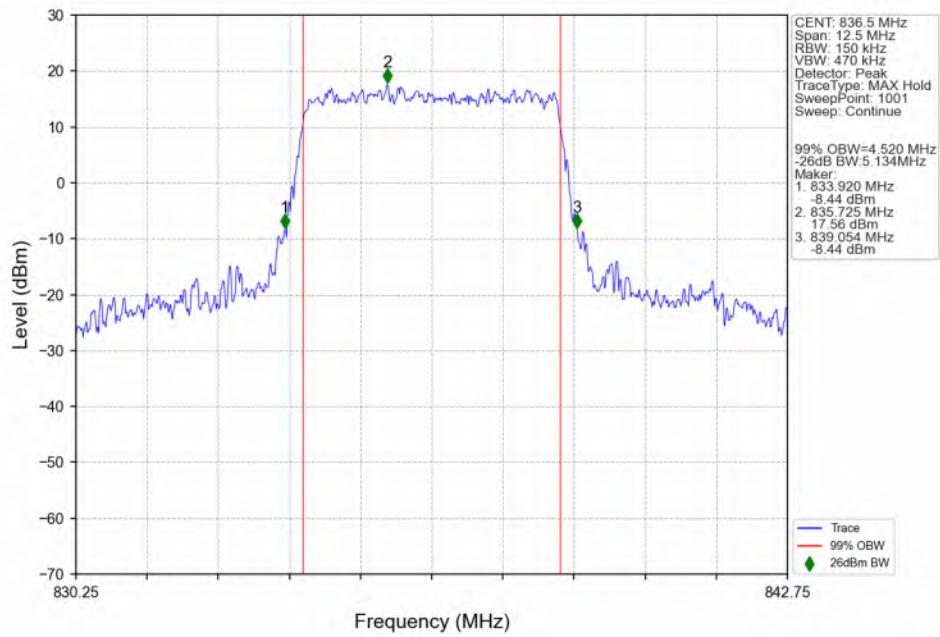
n5 15kHz SISO NTN 5MHz DFT-s-OFDM 256 QAM 836.5MHz Outer Full Ant0



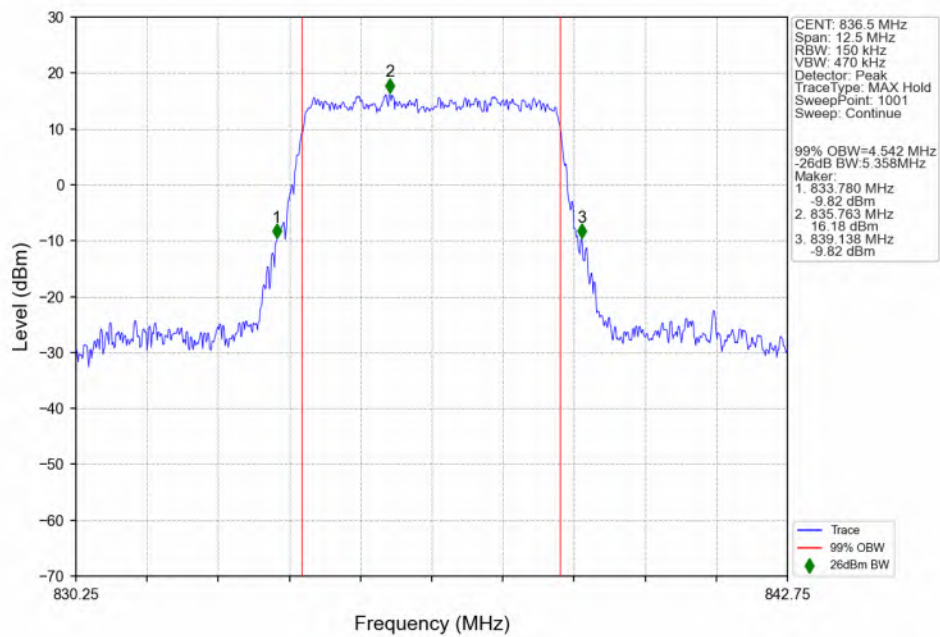
n5 15kHz SISO NTN 5MHz CP-OFDM QPSK 836.5MHz Outer Full Ant0



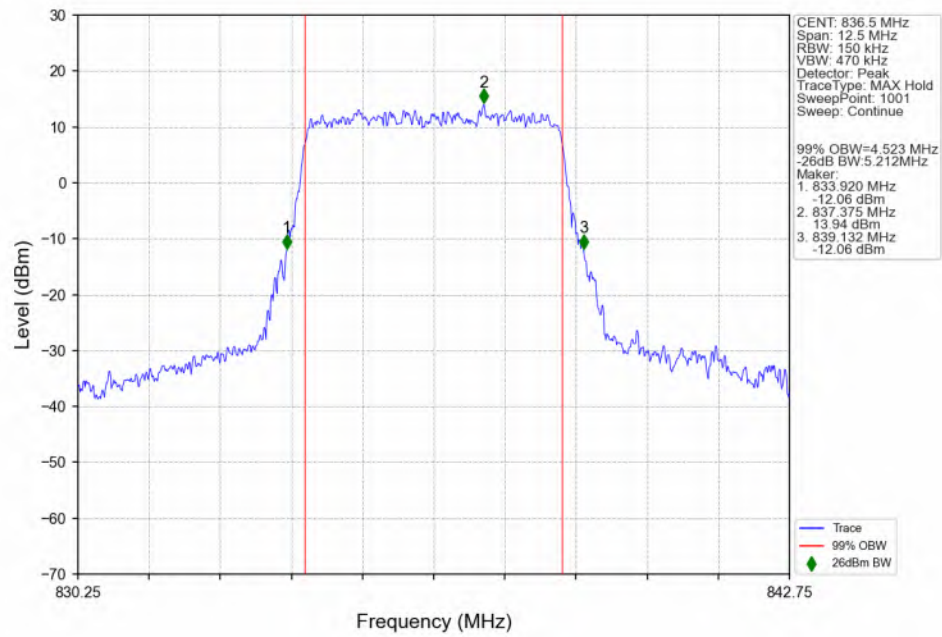
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM_16_QAM_836.5MHz_Outer_Full_Ant0



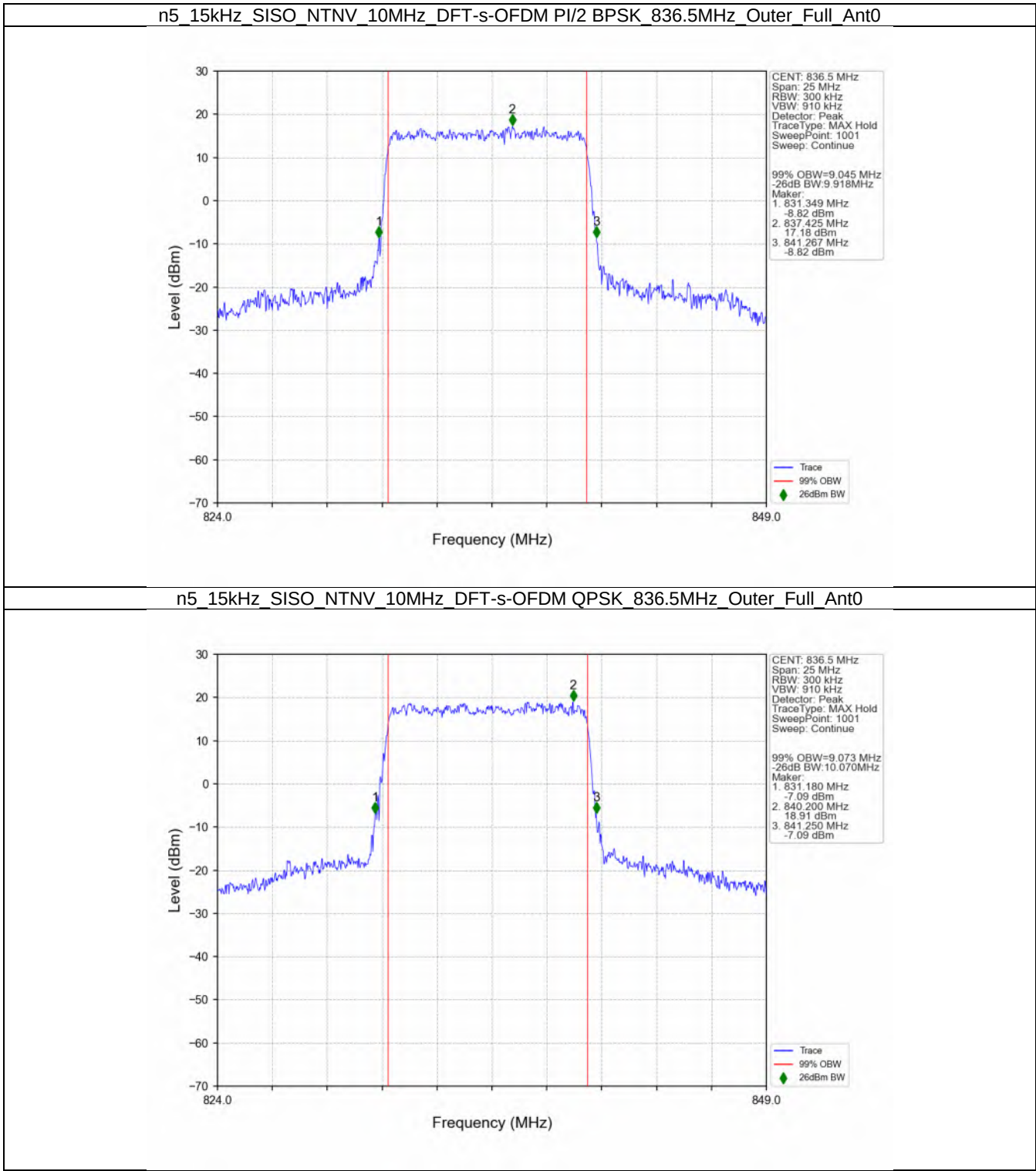
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM_64_QAM_836.5MHz_Outer_Full_Ant0



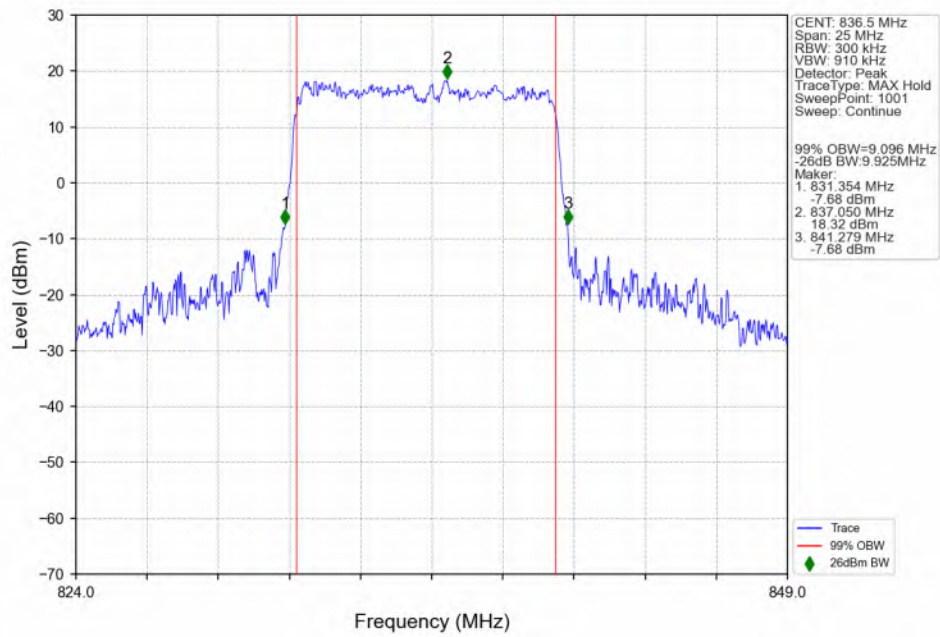
n5 15kHz SISO NTN 5MHz CP-OFDM 256 QAM 836.5MHz Outer Full Ant0



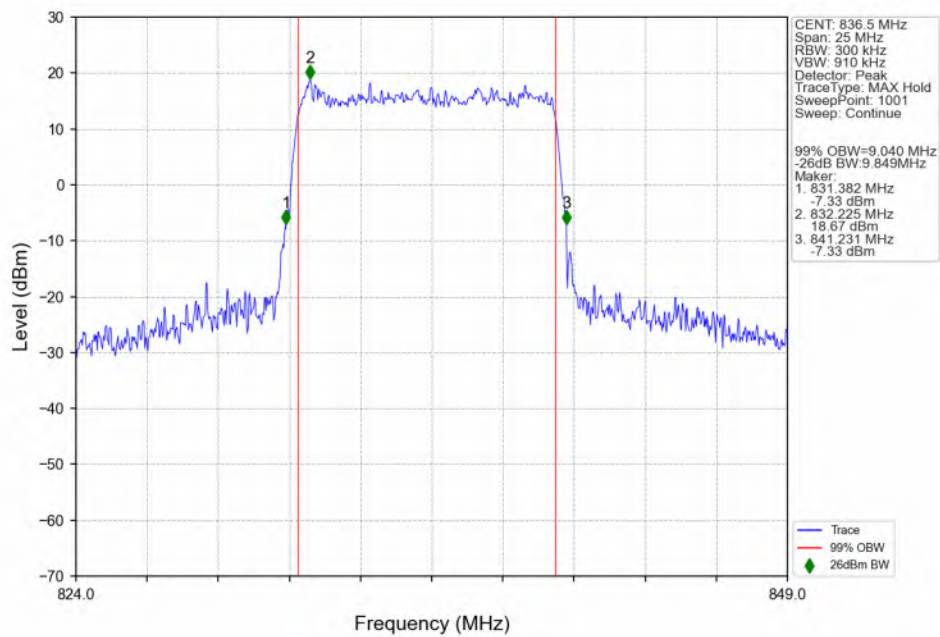
3.2.2 15_S_10M_NTNV



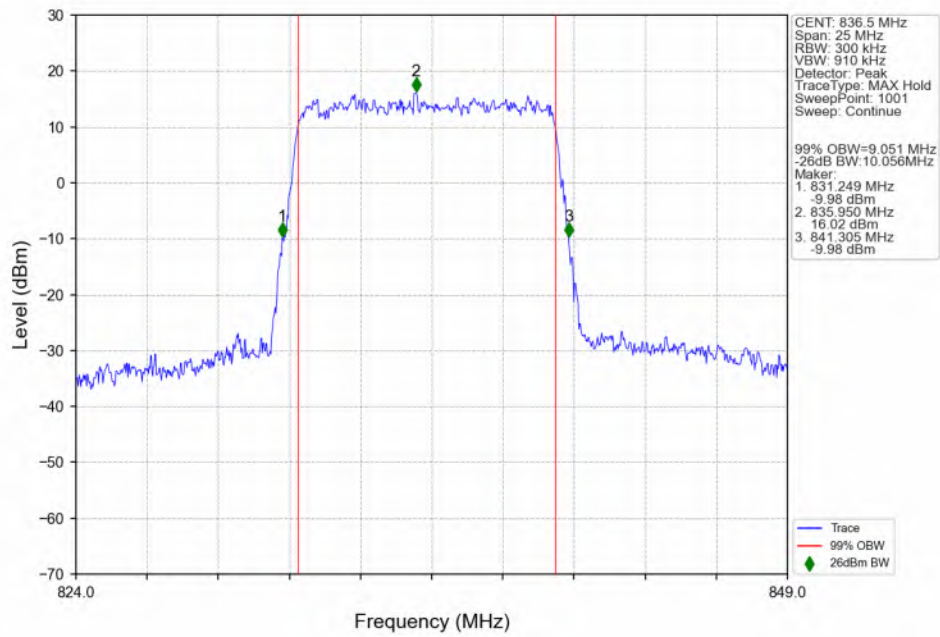
n5 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 836.5MHz Outer Full Ant0



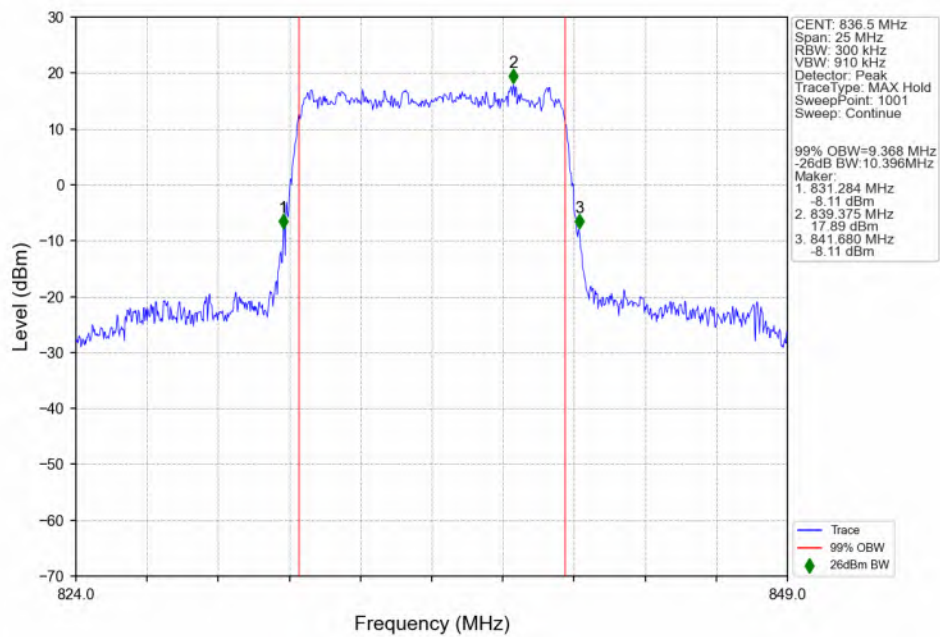
n5 15kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 836.5MHz Outer Full Ant0



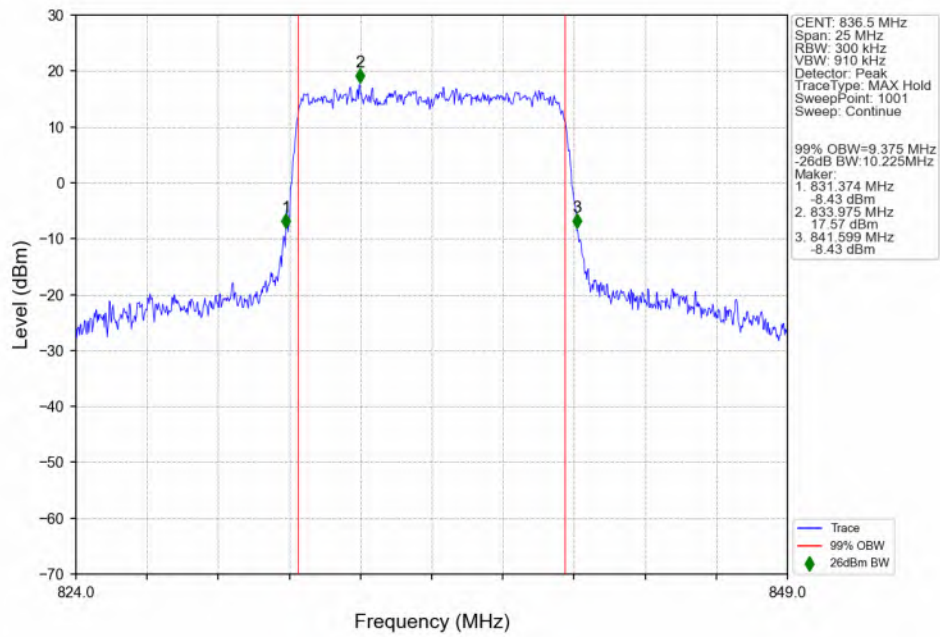
n5_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_836.5MHz_Outer_Full_Ant0



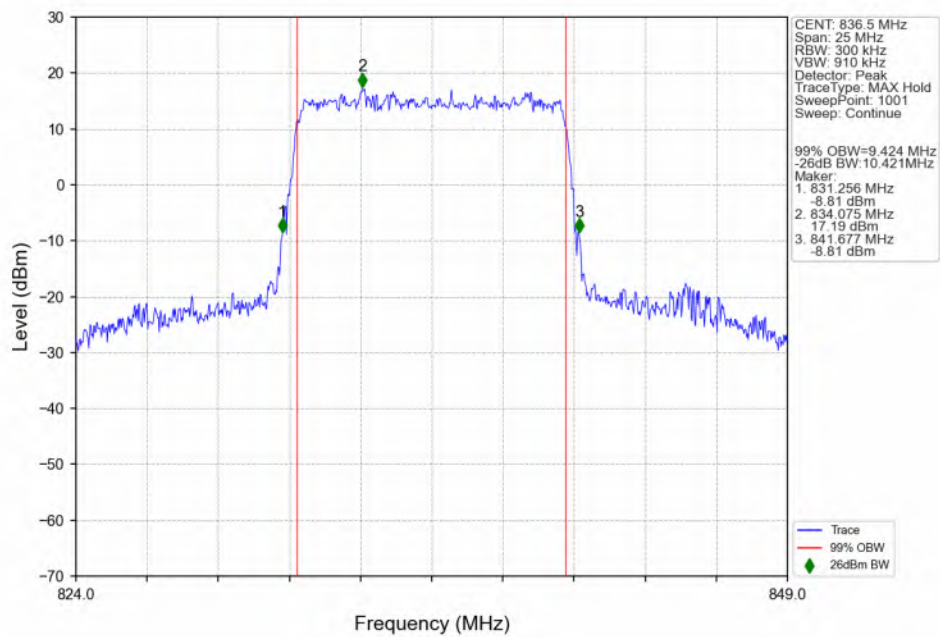
n5_15kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_836.5MHz_Outer_Full_Ant0



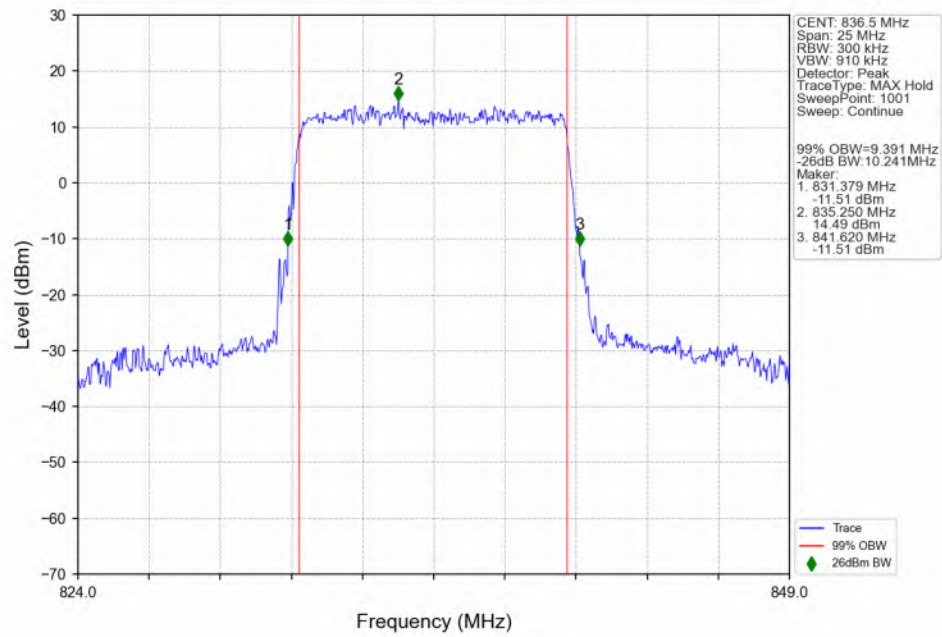
n5 15kHz SISO NTN 10MHz CP-OFDM 16 QAM 836.5MHz Outer Full Ant0



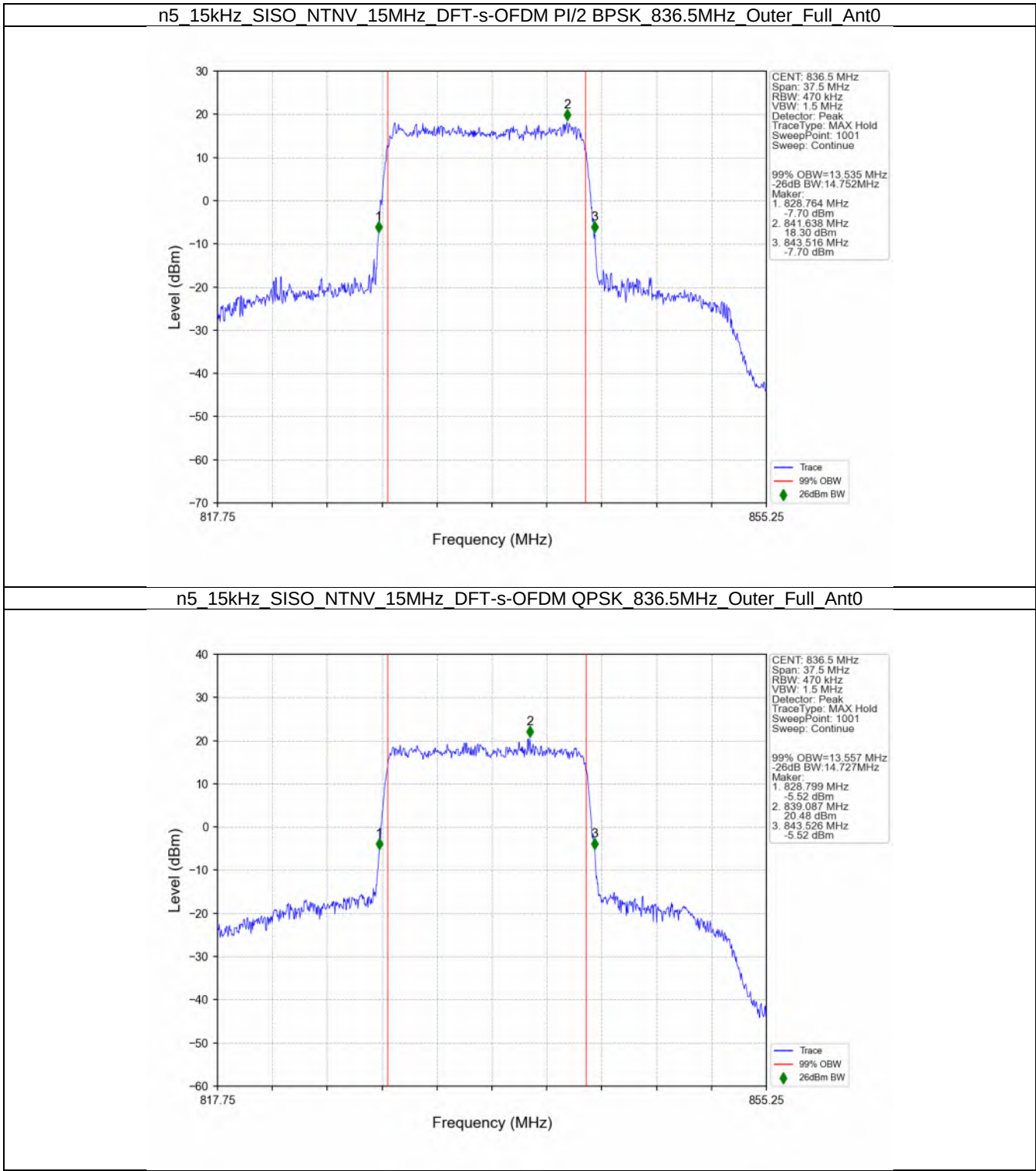
n5 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 836.5MHz Outer Full Ant0



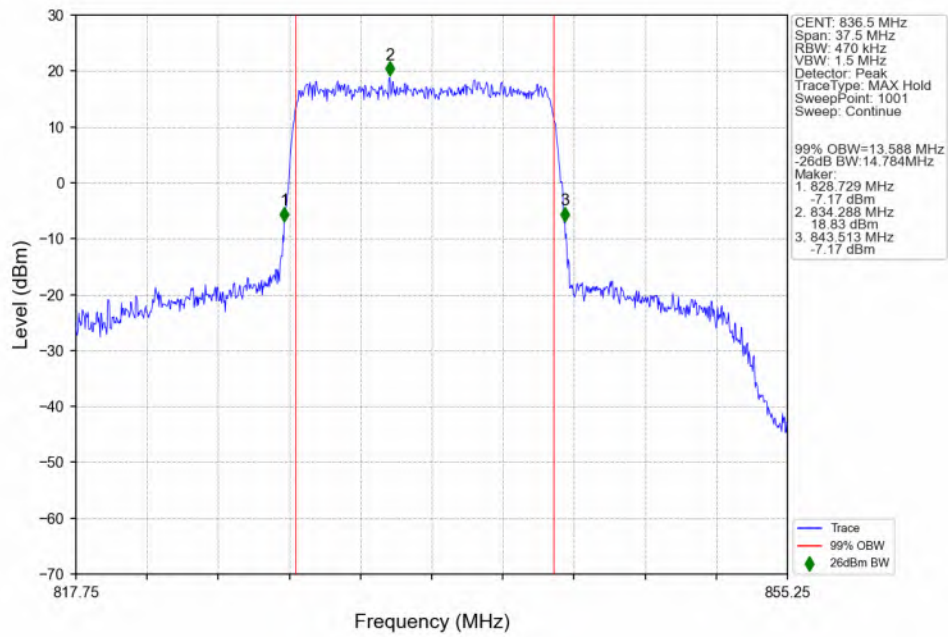
n5_15kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_836.5MHz_Outer_Full_Ant0



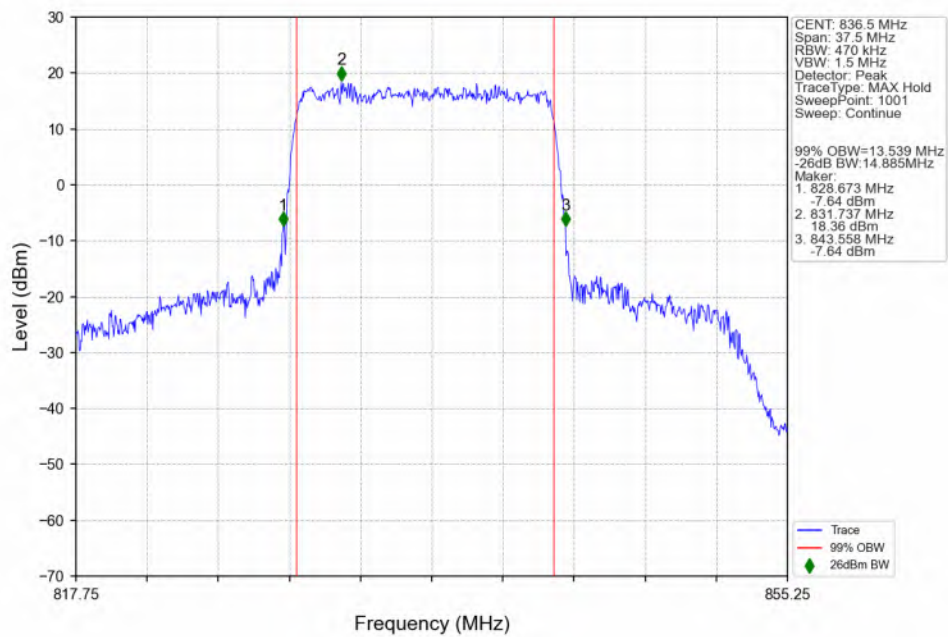
3.2.3 15_S_15M_NTNV



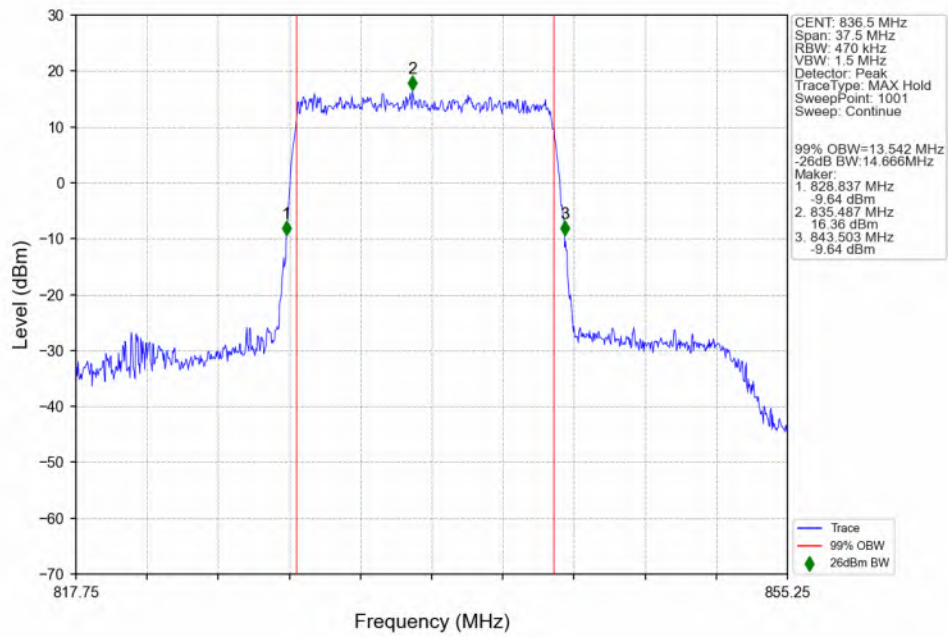
n5 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 836.5MHz Outer Full Ant0



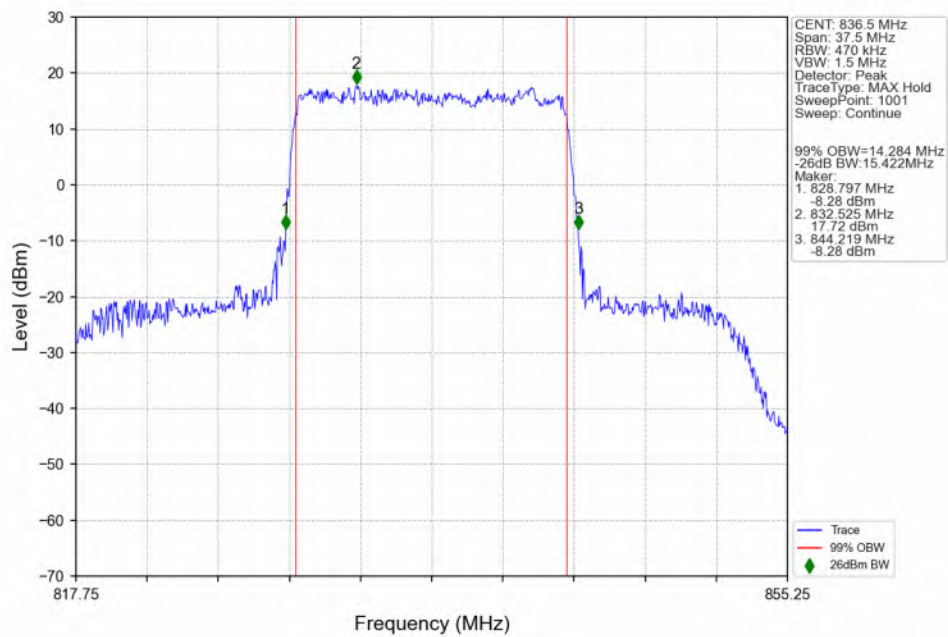
n5 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 836.5MHz Outer Full Ant0



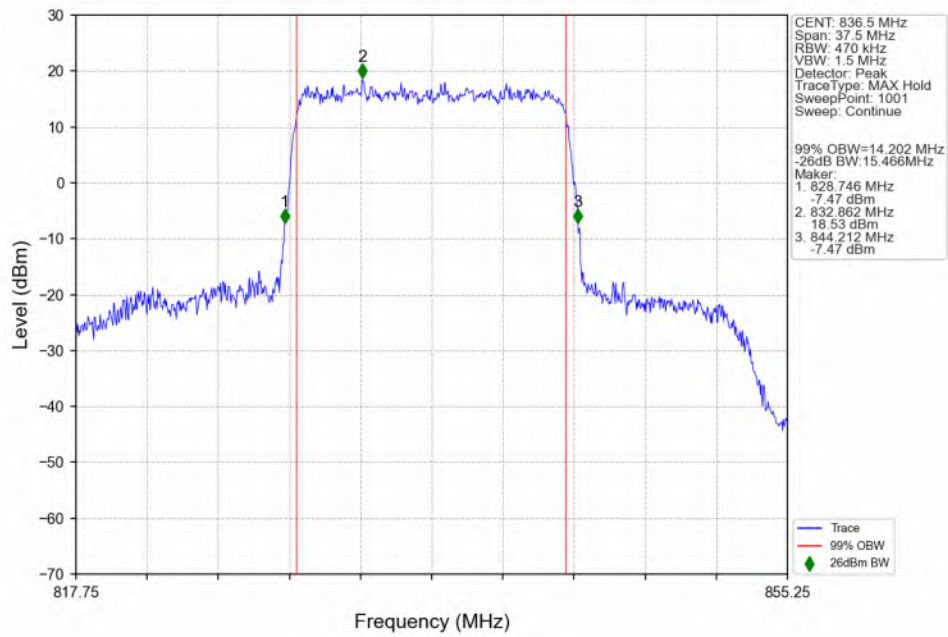
n5 15kHz SISO NTN 15MHz DFT-s-OFDM 256 QAM 836.5MHz Outer Full Ant0



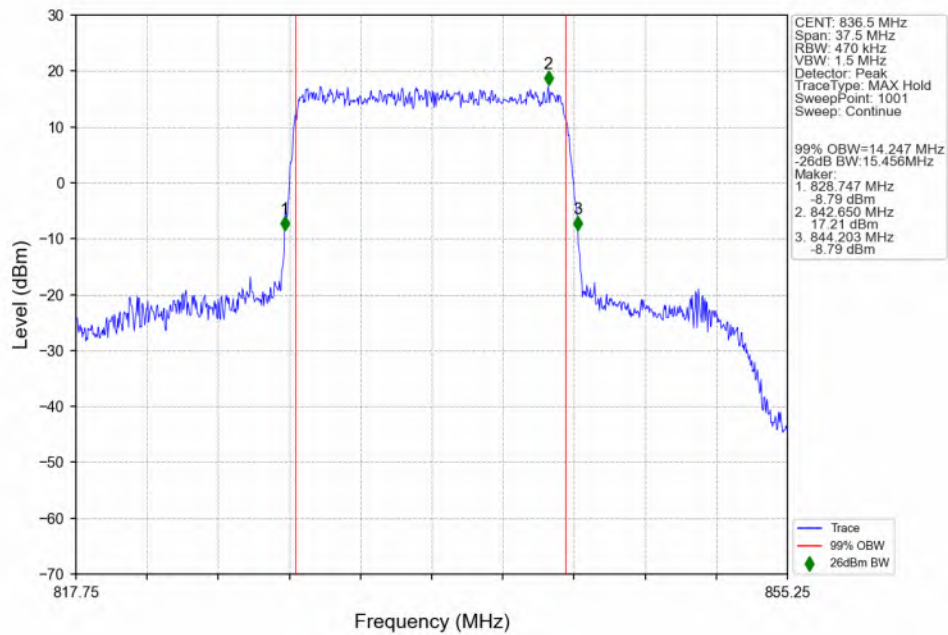
n5 15kHz SISO NTN 15MHz CP-OFDM QPSK 836.5MHz Outer Full Ant0



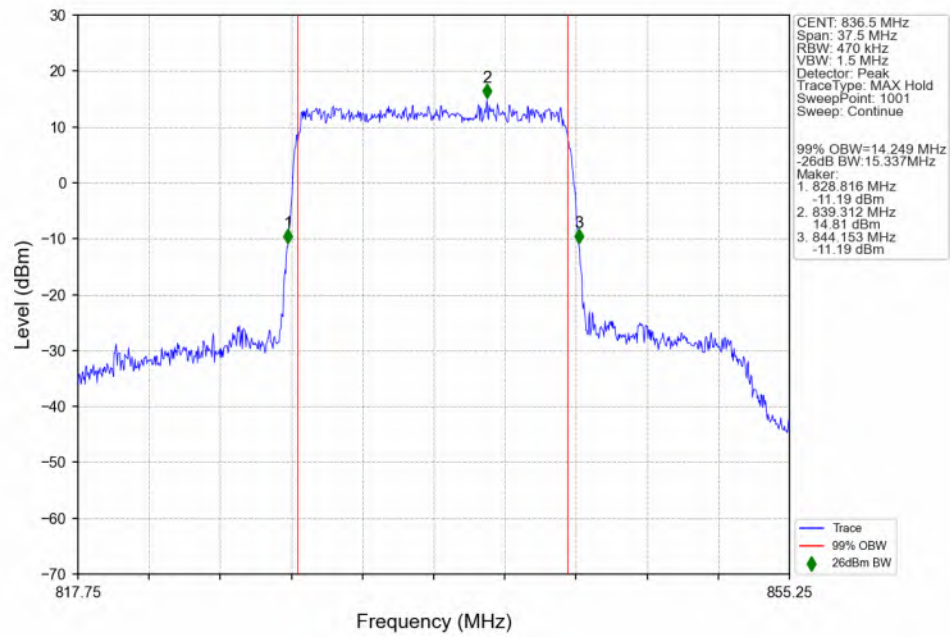
n5 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 836.5MHz Outer Full Ant0



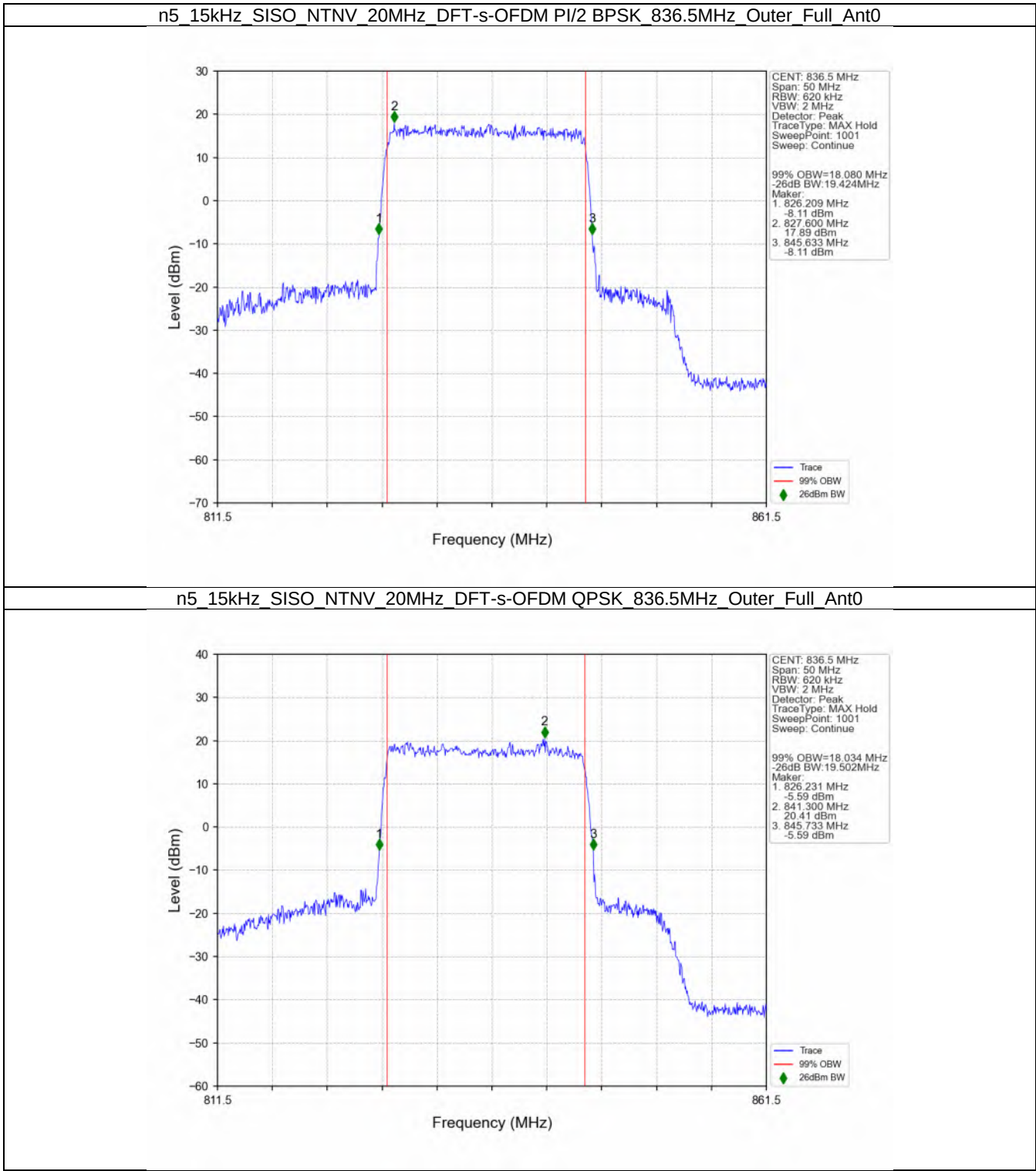
n5 15kHz SISO NTN 15MHz CP-OFDM 64 QAM 836.5MHz Outer Full Ant0



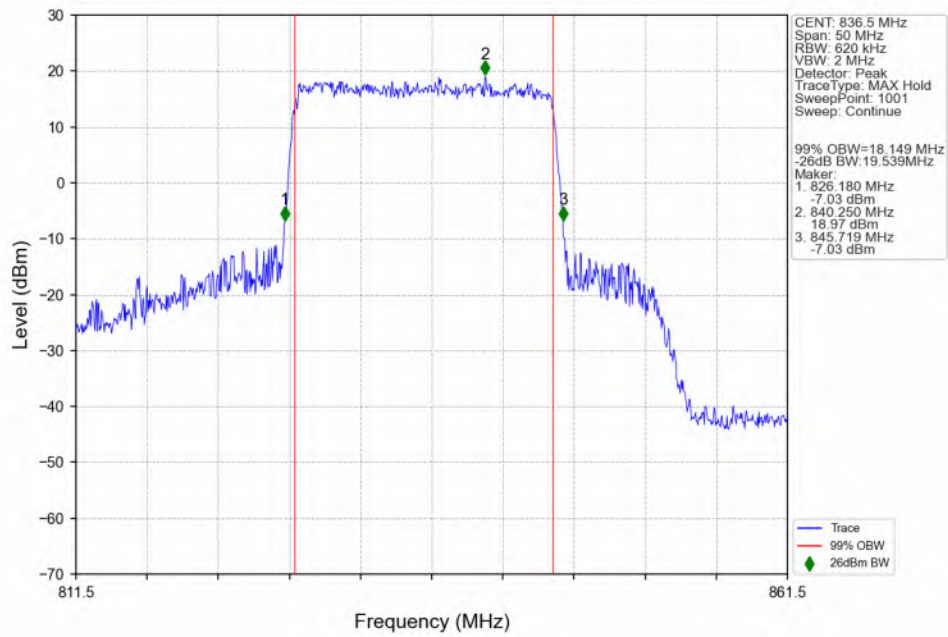
n5_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_836.5MHz_Outer_Full_Ant0



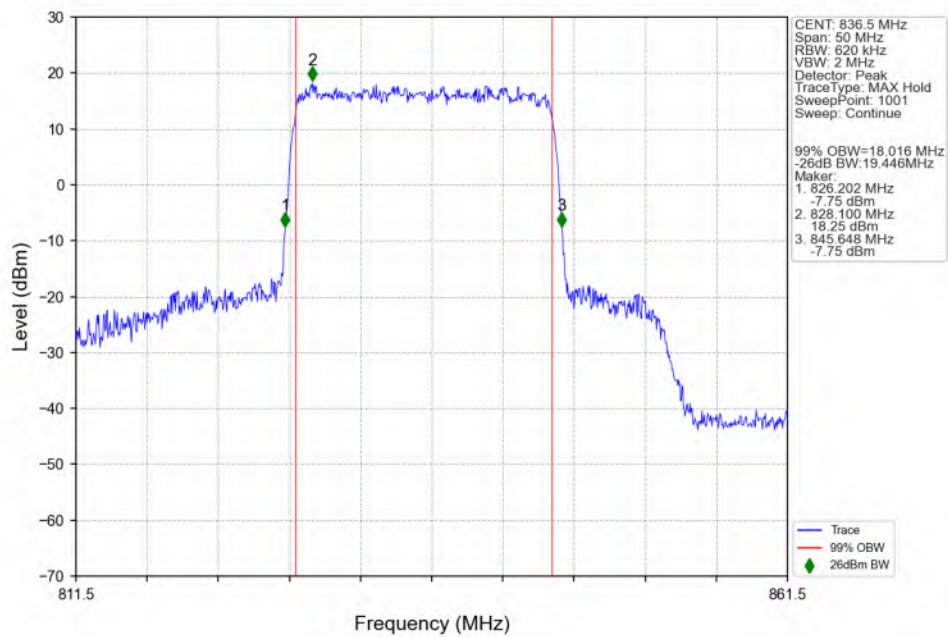
3.2.4 15_S_20M_NTNV



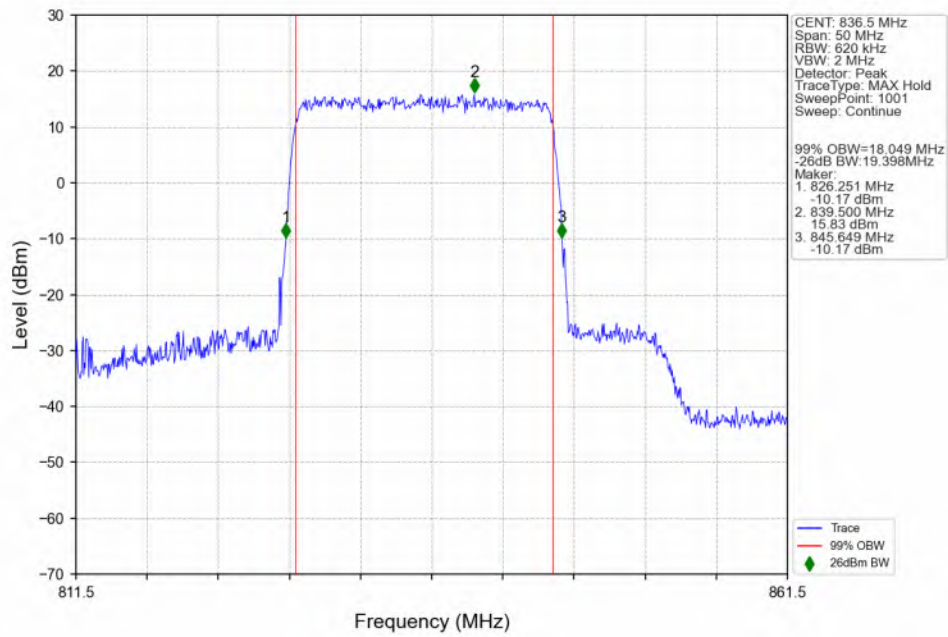
n5 15kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 836.5MHz Outer Full Ant0



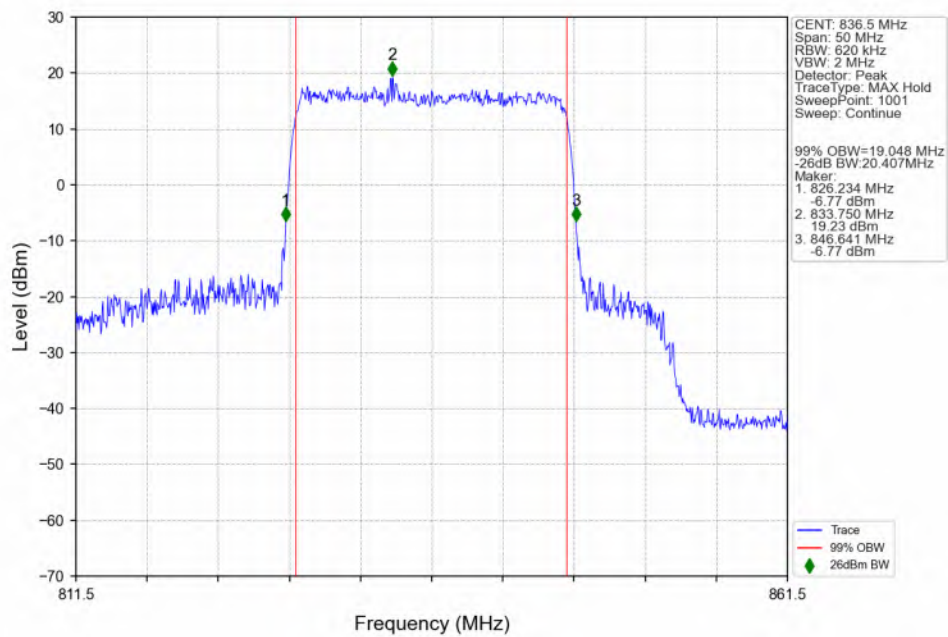
n5 15kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 836.5MHz Outer Full Ant0



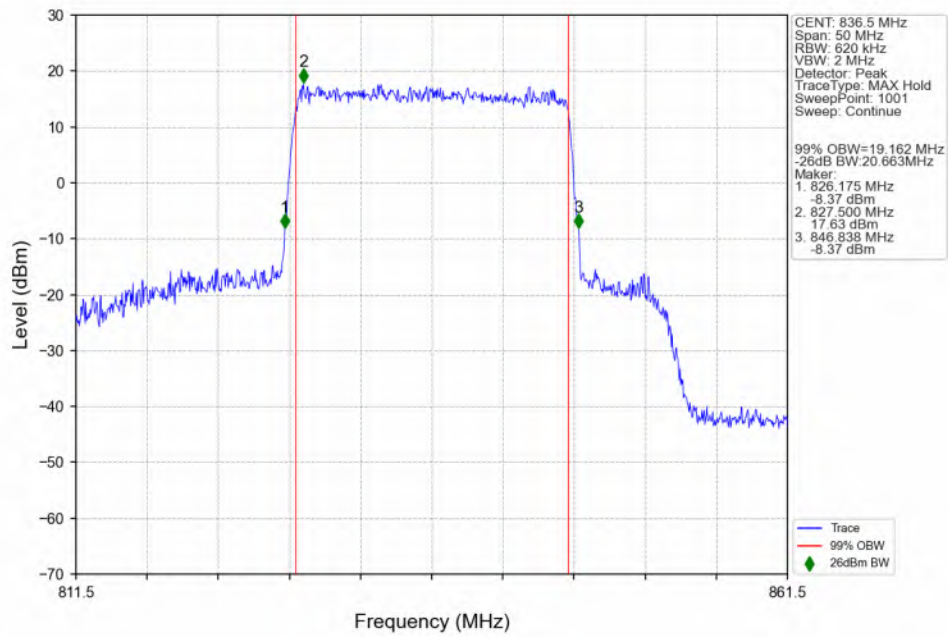
n5_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_836.5MHz_Outer_Full_Ant0



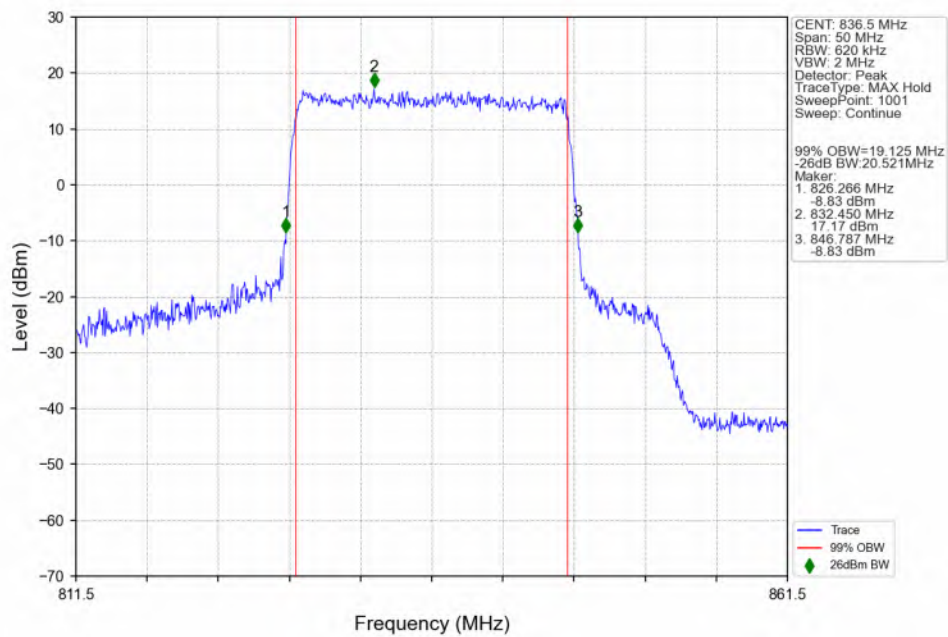
n5_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_836.5MHz_Outer_Full_Ant0



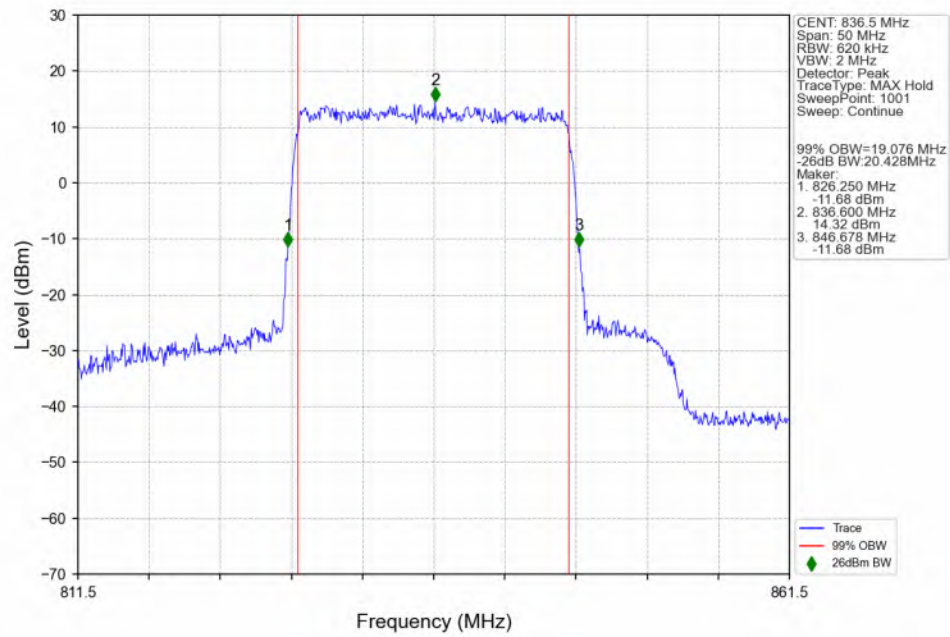
n5 15kHz SISO NTN 20MHz CP-OFDM 16 QAM 836.5MHz Outer Full Ant0



n5 15kHz SISO NTN 20MHz CP-OFDM 64 QAM 836.5MHz Outer Full Ant0



n5 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 836.5MHz Outer Full Ant0



4. Peak-Average Ratio

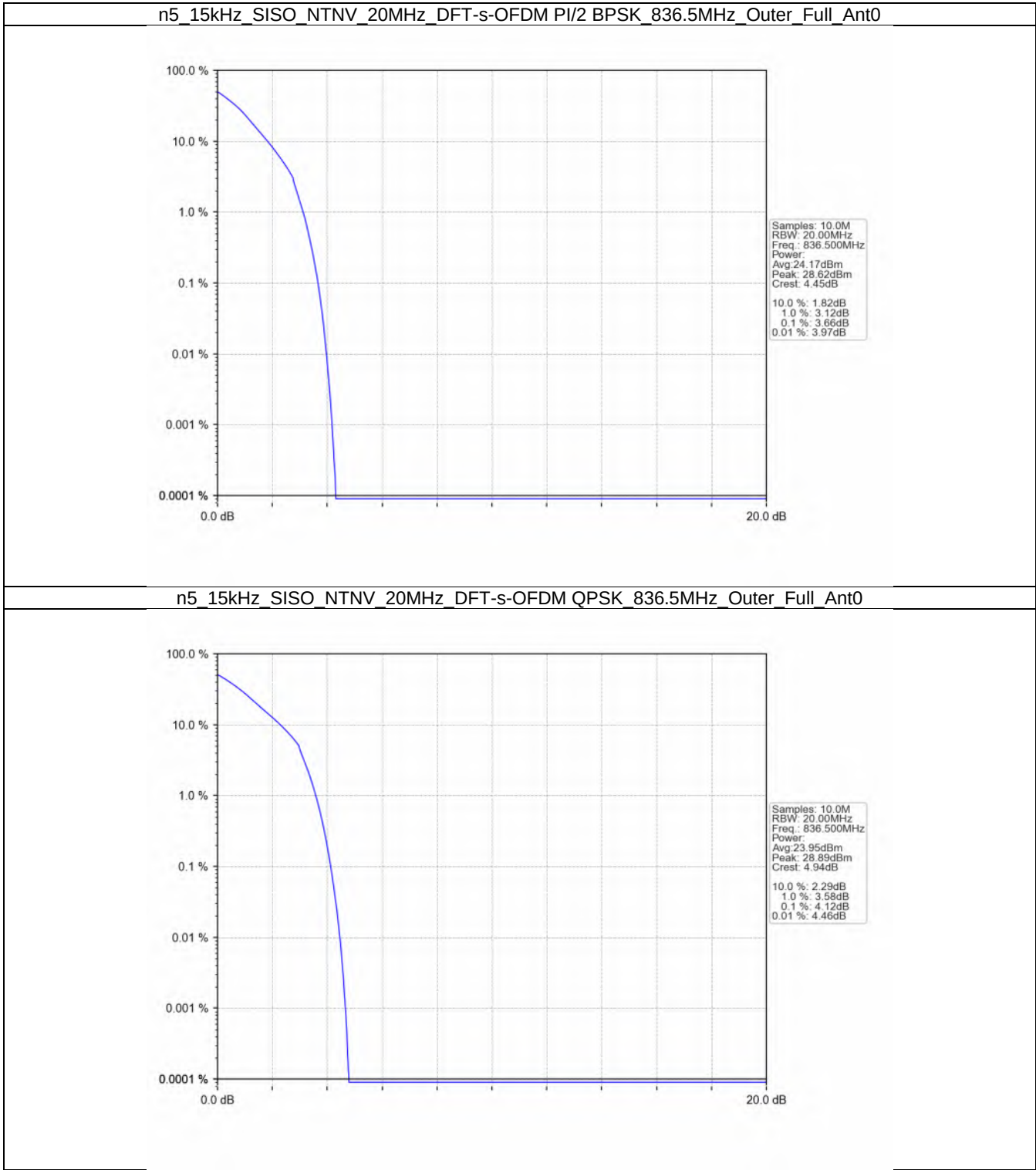
4.1 Test Result

4.1.1 15_S_20M_NTNV

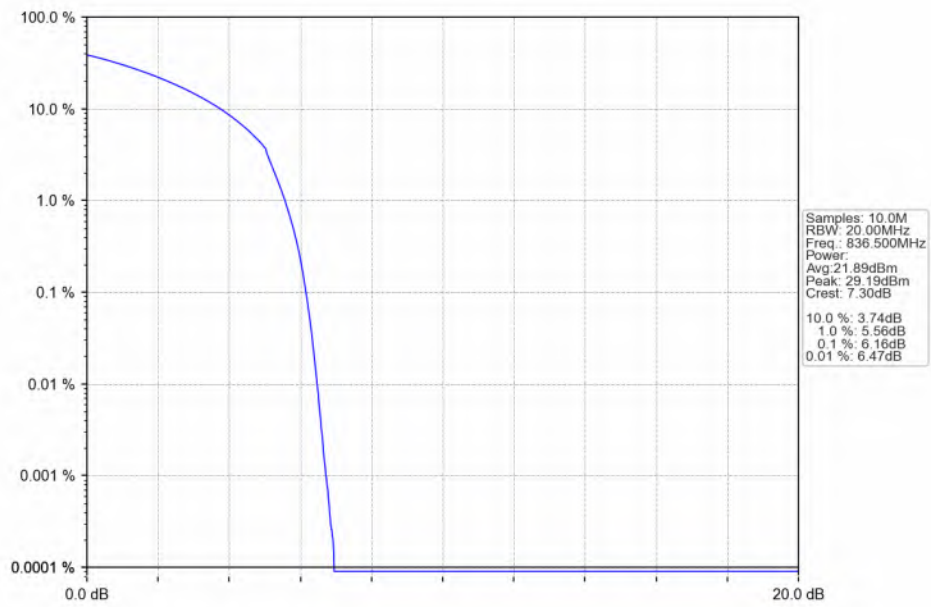
5G NR n5 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	836.5	Outer_Full	3.66	/	/	<=13	Pass
DFT-s-OFDM QPSK	836.5	Outer_Full	4.12	/	/	<=13	Pass
CP-OFDM QPSK	836.5	Outer_Full	6.16	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15_S_20M_NTNV



n5 15kHz SISO NTN 20MHz CP-OFDM QPSK 836.5MHz Outer Full Ant0



5. Spurious Emission

5.1 Test Result

5.1.1 15_S_5M_NTNV

5G NR n5 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
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	846.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	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
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	846.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	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
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	846.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 15_S_15M_NTNV

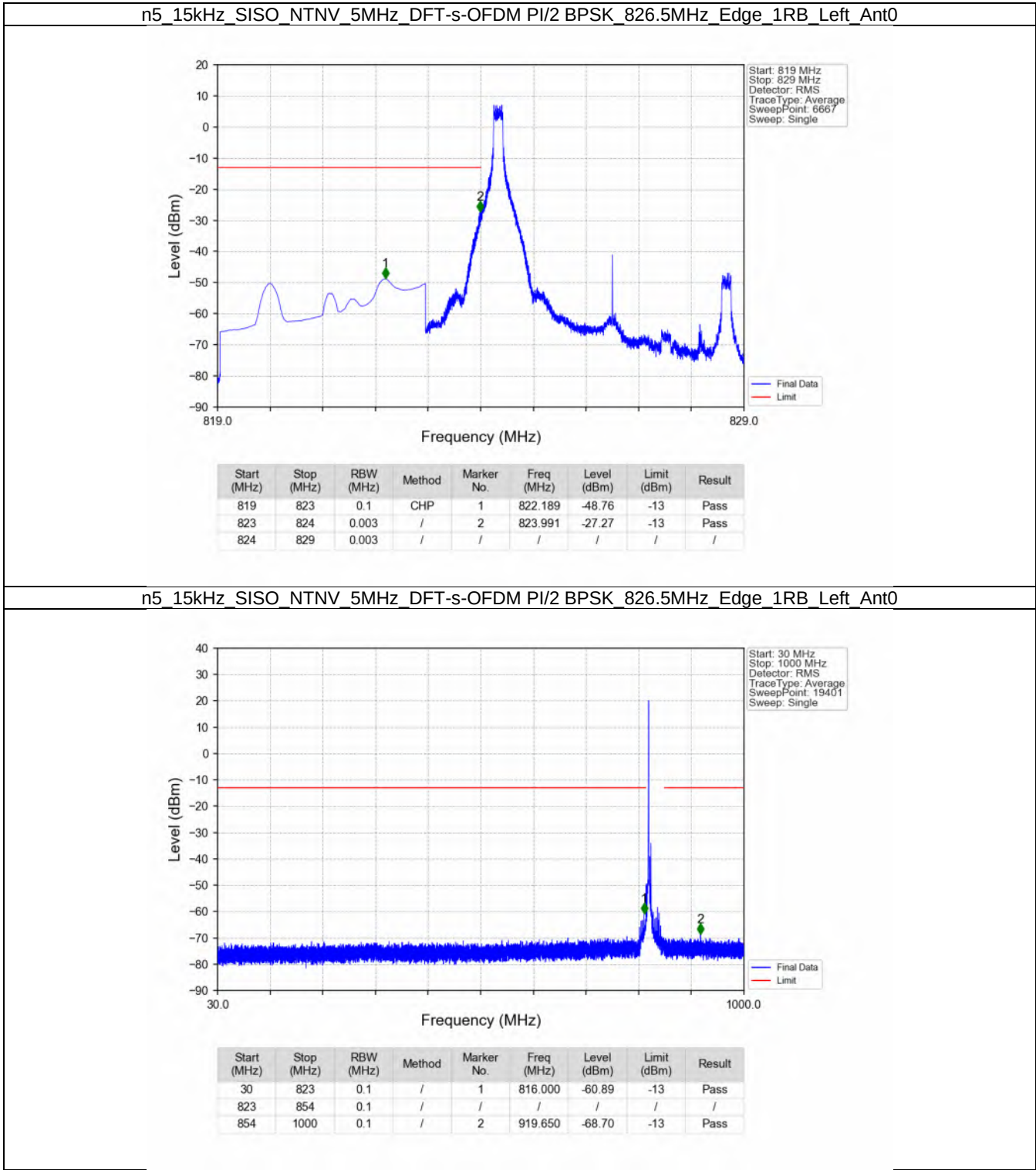
5G NR n5 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	831.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	831.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	831.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.3 15_S_20M_NTNV

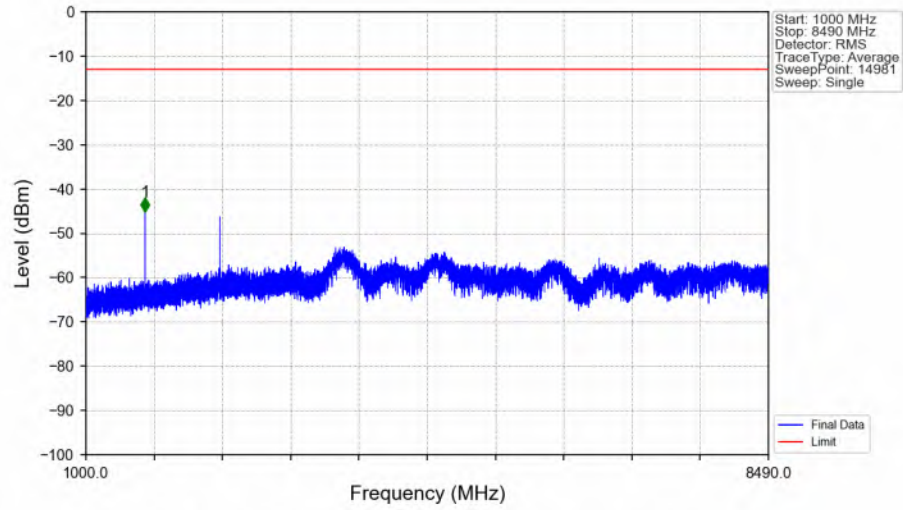
5G NR n5 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	834	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass
		839	Edge_1RB_Right	Refer To Test Graph			
			Outer_Full	Refer To Test Graph			
				Refer To Test Graph			
DFT-s-OFDM QPSK	834	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass
		839	Edge_1RB_Right	Refer To Test Graph			
			Outer_Full	Refer To Test Graph			
				Refer To Test Graph			
CP-OFDM QPSK	834	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	836.5	Edge_1RB_Left	Refer To Test Graph				Pass
		839	Edge_1RB_Right	Refer To Test Graph			
			Outer_Full	Refer To Test Graph			
				Refer To Test Graph			

5.2 Test Graph

5.2.1 15_S_5M_NTNV

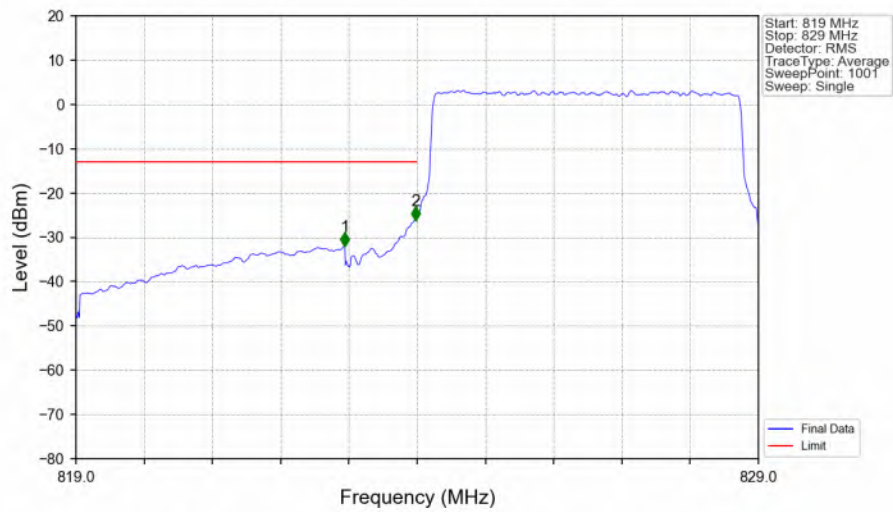


n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_826.5MHz_Edge_1RB_Left_Ant0



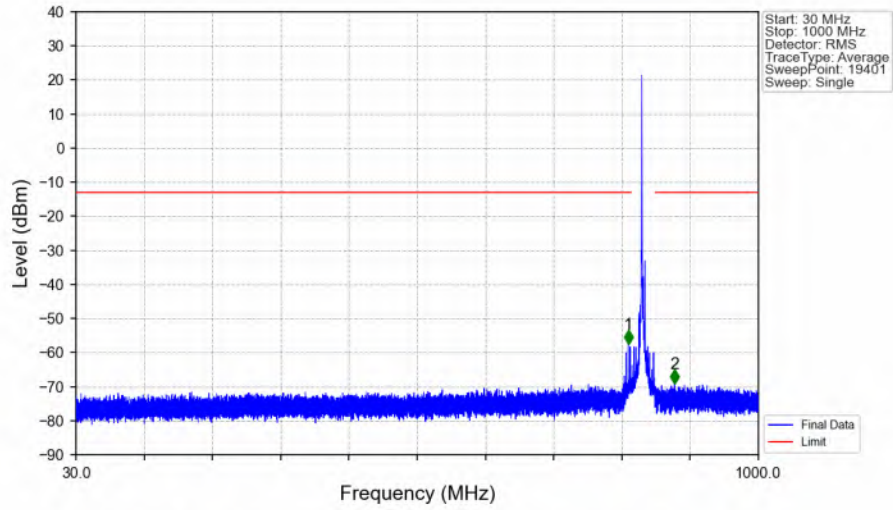
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1648.500	-45.07	-13	Pass

n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_826.5MHz_Outer_Full_Ant0



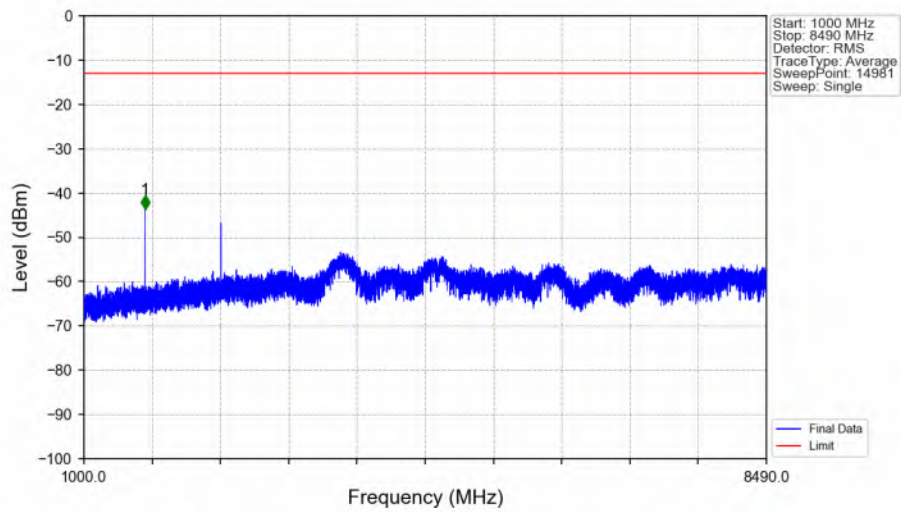
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-31.97	-13	Pass
823	824	0.05174	CHP	2	823.980	-26.14	-13	Pass
824	829	0.05174	CHP	/	/	/	/	/

n5 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 836.5MHz Edge 1RB Left Ant0



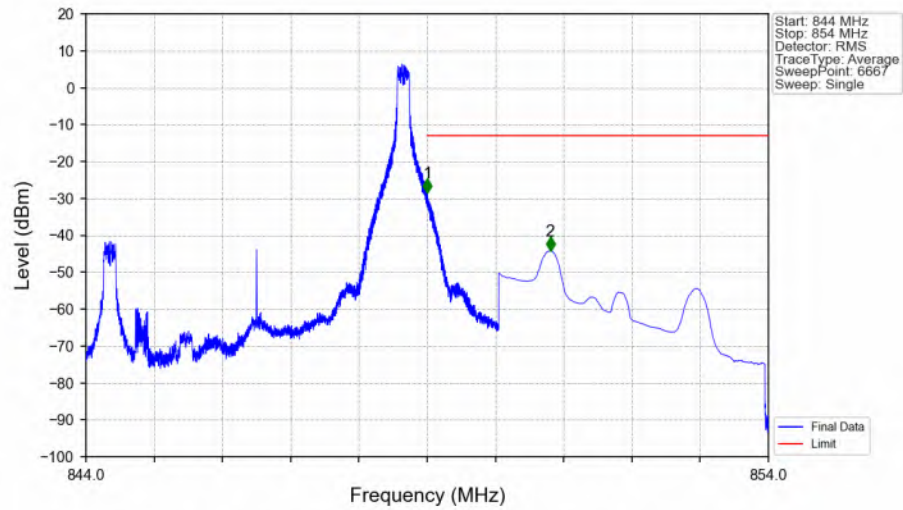
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	814.950	-57.41	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	880.850	-69.00	-13	Pass

n5 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 836.5MHz Edge 1RB Left Ant0



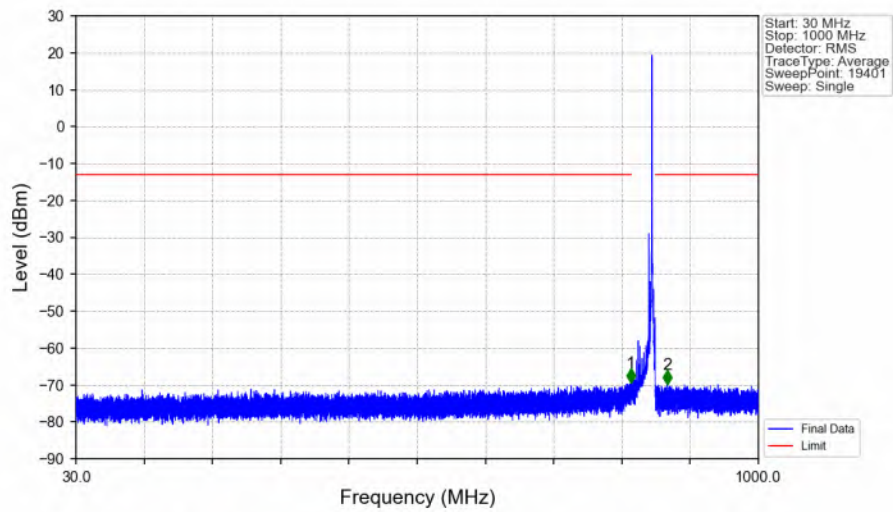
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1668.500	-43.69	-13	Pass

n5 15kHz SISO NTV 5MHz DFT-s-OFDM PI/2 BPSK 846.5MHz Edge 1RB Right Ant0



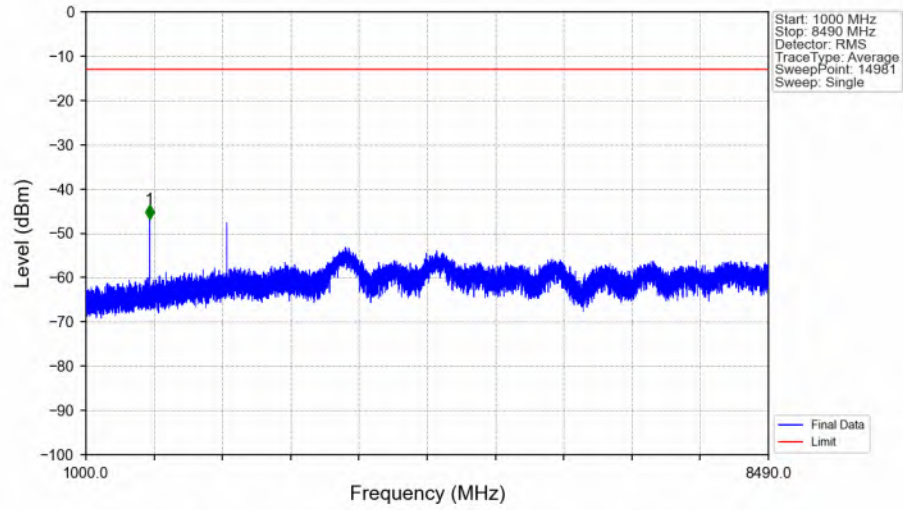
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-28.40	-13	Pass
850	854	0.1	CHP	2	850.805	-44.20	-13	Pass

n5 15kHz SISO NTV 5MHz DFT-s-OFDM PI/2 BPSK 846.5MHz Edge 1RB Right Ant0



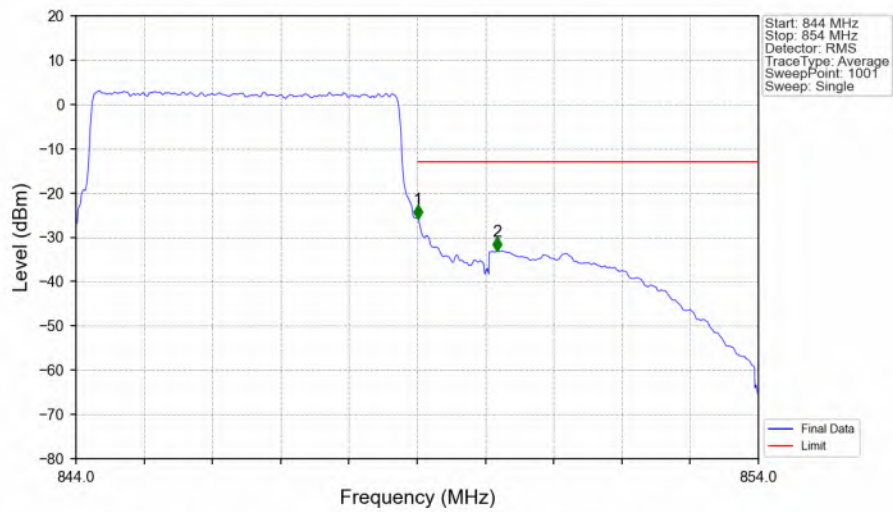
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	818.750	-69.39	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	870.100	-69.72	-13	Pass

n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_846.5MHz_Edge_1RB_Right_Ant0



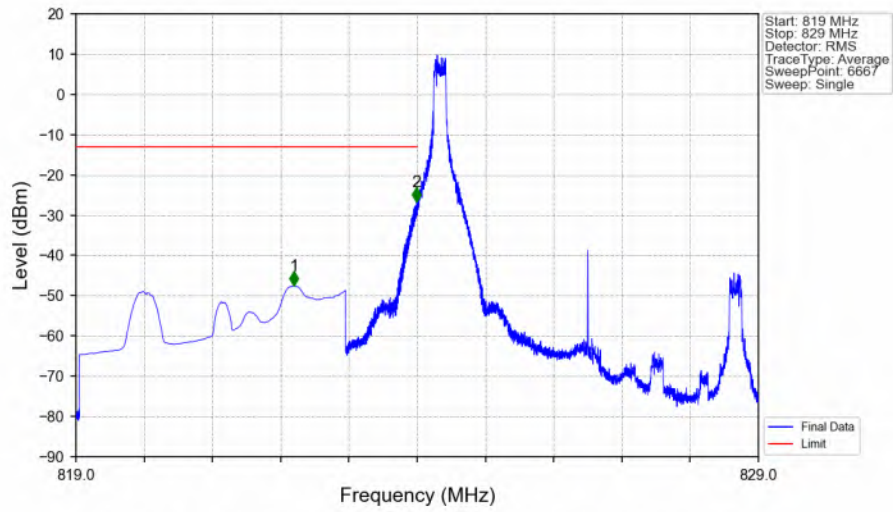
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1697.500	-46.68	-13	Pass

n5_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_846.5MHz_Outer_Full_Ant0



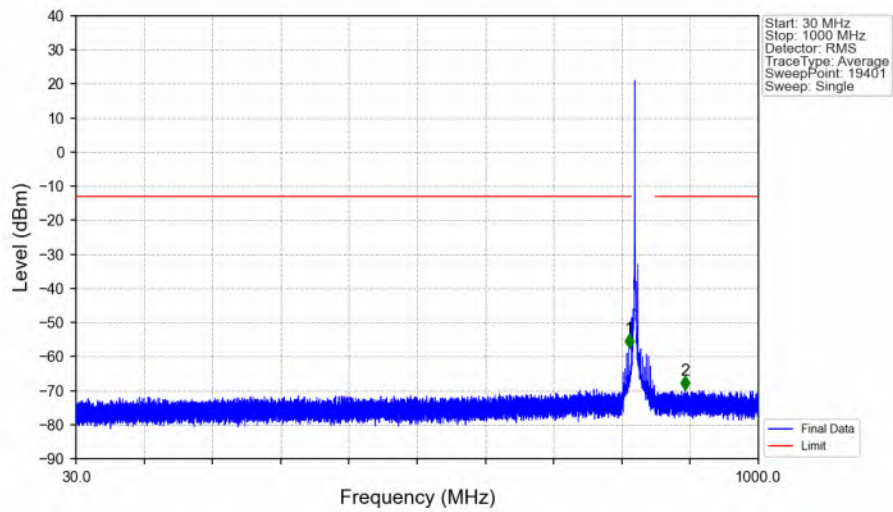
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.05174	CHP	/	/	/	/	/
849	850	0.05174	CHP	1	849.010	-25.82	-13	Pass
850	854	0.1	CHP	2	850.170	-33.05	-13	Pass

n5 15kHz SISO NTV 5MHz DFT-s-OFDM QPSK 826.5MHz Edge 1RB Left Ant0



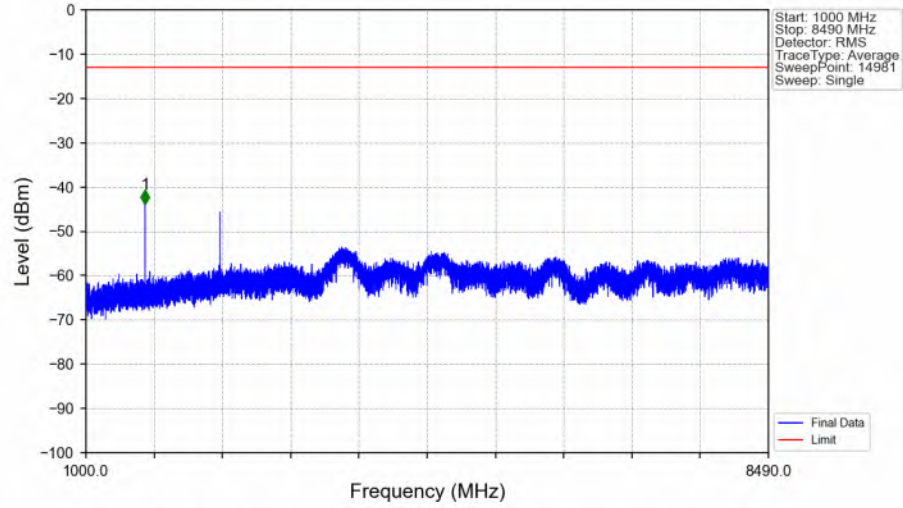
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.195	-47.53	-13	Pass
823	824	0.003	/	2	823.991	-26.71	-13	Pass
824	829	0.003	/	/	/	/	/	/

n5 15kHz SISO NTV 5MHz DFT-s-OFDM QPSK 826.5MHz Edge 1RB Left Ant0



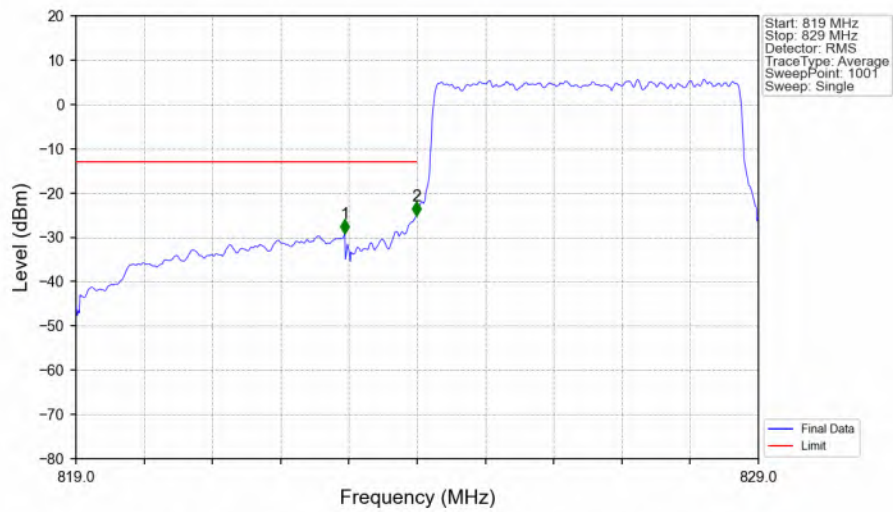
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	816.000	-57.58	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	895.950	-69.85	-13	Pass

n5 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 826.5MHz Edge 1RB Left Ant0



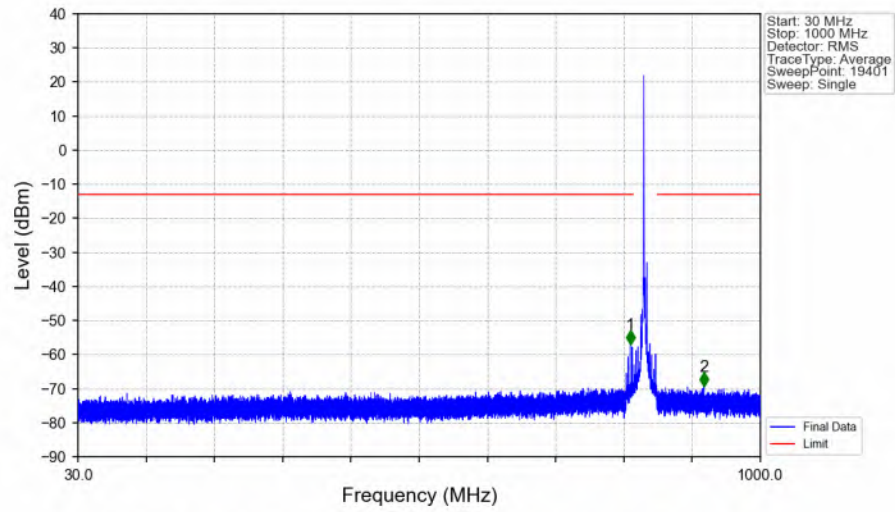
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1648.500	-43.90	-13	Pass

n5 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 826.5MHz Outer Full Ant0



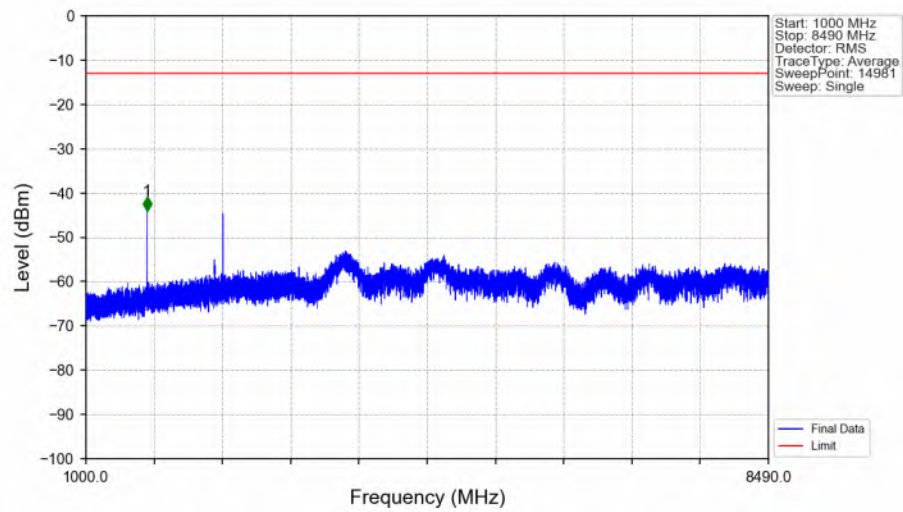
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-29.19	-13	Pass
823	824	0.05174	CHP	2	823.990	-25.07	-13	Pass
824	829	0.05174	CHP	/	/	/	/	/

n5 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 836.5MHz Edge 1RB Left Ant0



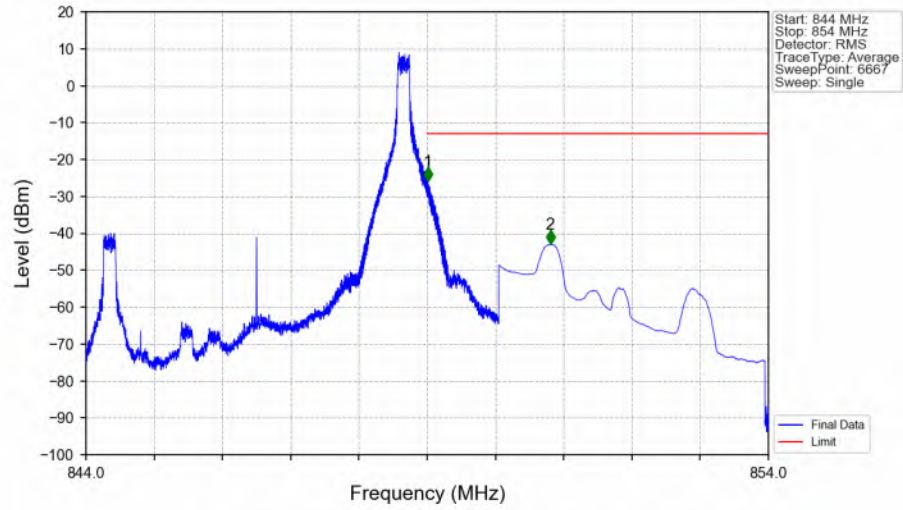
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	814.950	-57.04	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	919.500	-69.37	-13	Pass

n5 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 836.5MHz Edge 1RB Left Ant0



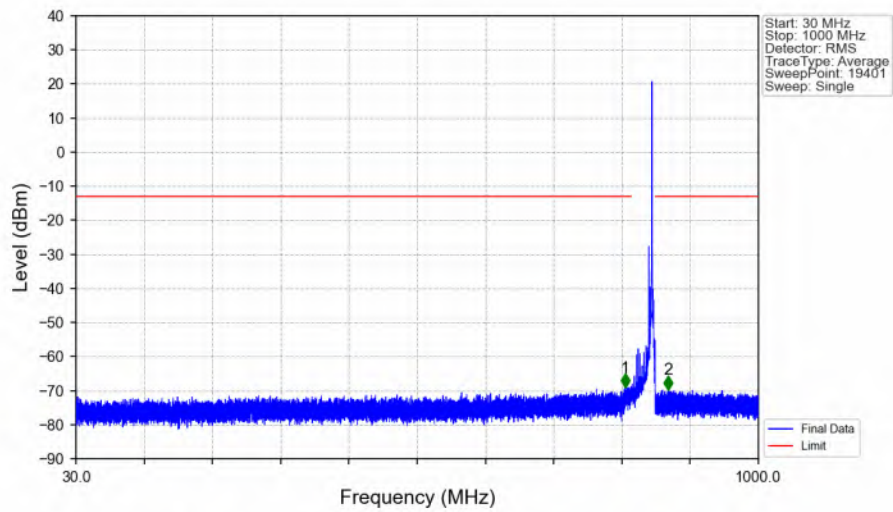
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1668.500	-44.00	-13	Pass

n5 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 846.5MHz Edge 1RB Right Ant0



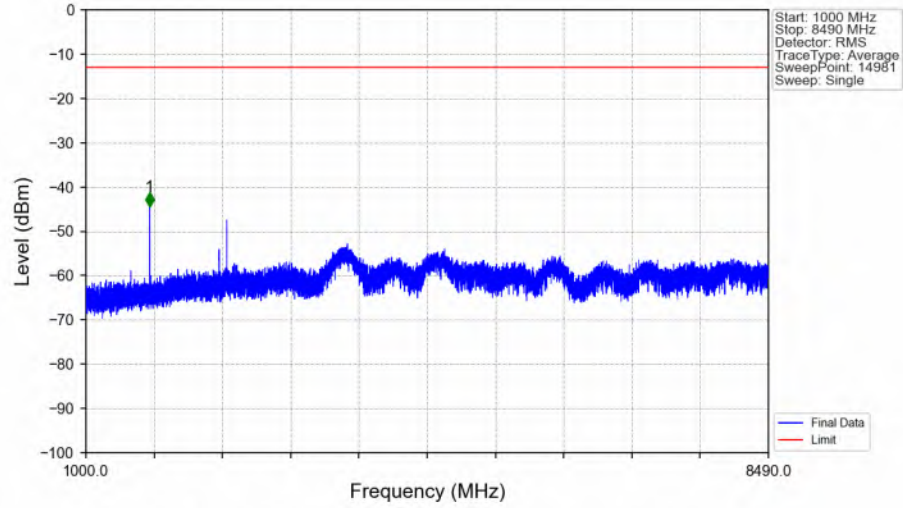
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.008	-25.90	-13	Pass
850	854	0.1	CHP	2	850.803	-42.94	-13	Pass

n5 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 846.5MHz Edge 1RB Right Ant0



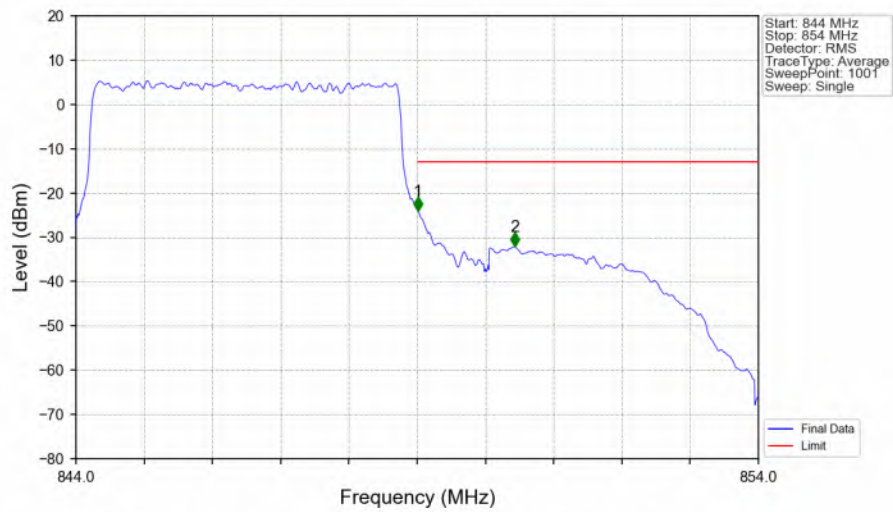
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	810.400	-69.00	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	872.050	-69.68	-13	Pass

n5 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 846.5MHz Edge 1RB Right Ant0



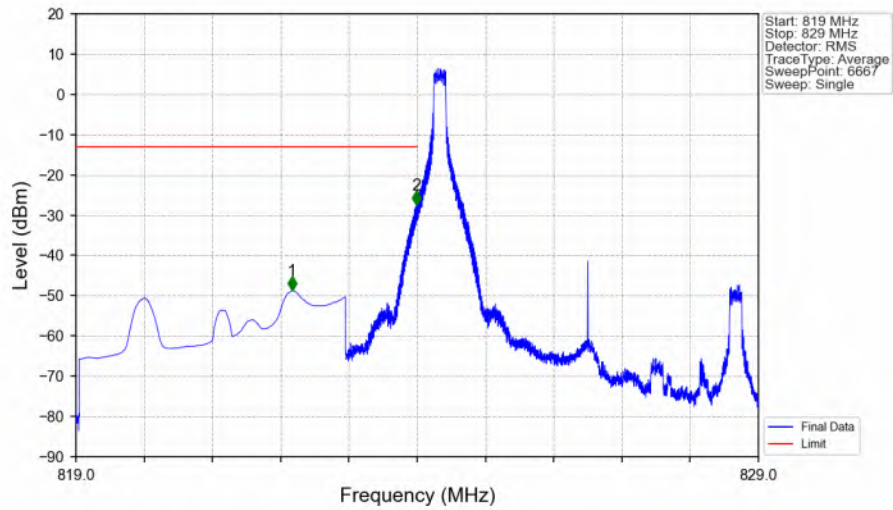
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1697.000	-44.43	-13	Pass

n5 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 846.5MHz Outer Full Ant0

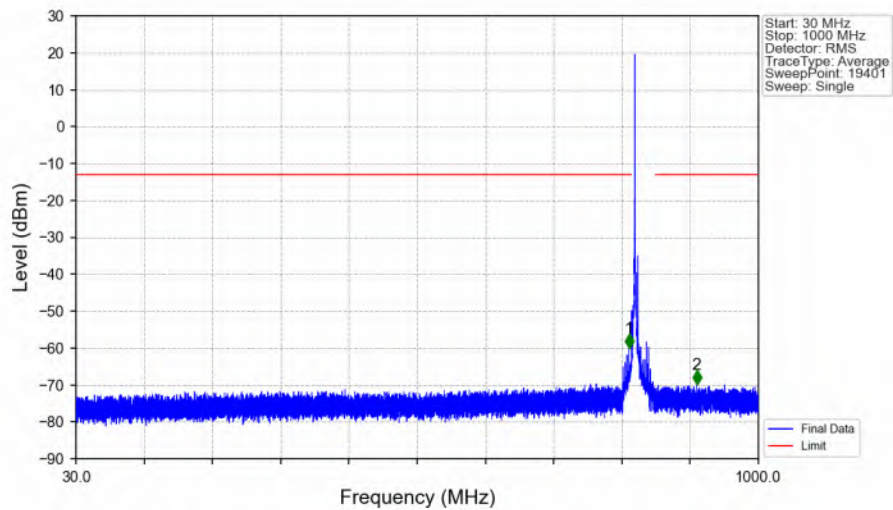


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.05174	CHP	/	/	/	/	/
849	850	0.05174	CHP	1	849.010	-23.97	-13	Pass
850	854	0.1	CHP	2	850.430	-32.12	-13	Pass

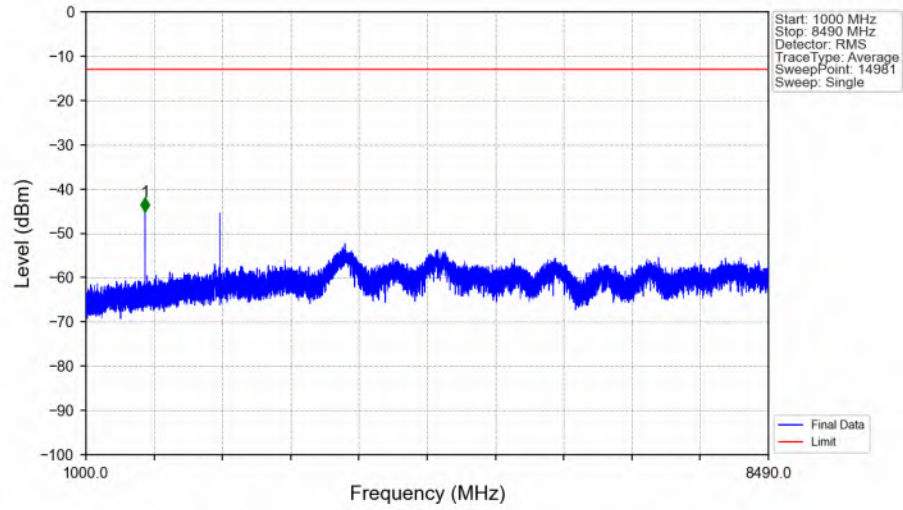
n5_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_826.5MHz_Edge_1RB_Left_Ant0



n5_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_826.5MHz_Edge_1RB_Left_Ant0

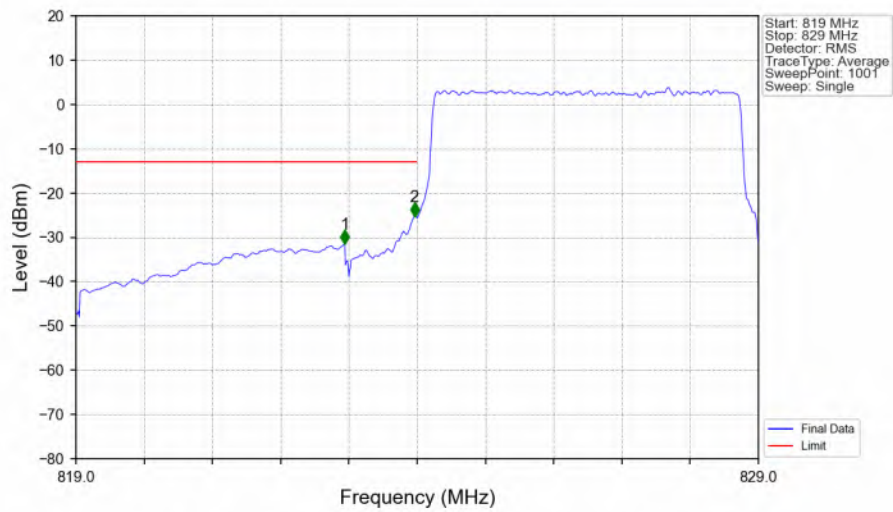


n5 15kHz SISO NTN 5MHz CP-OFDM QPSK 826.5MHz Edge 1RB Left Ant0



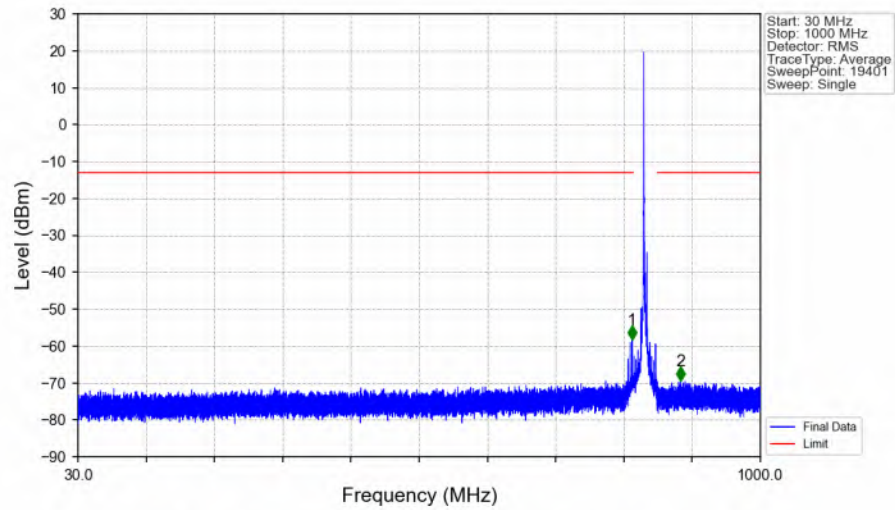
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1648.500	-45.15	-13	Pass

n5 15kHz SISO NTN 5MHz CP-OFDM QPSK 826.5MHz Outer Full Ant0



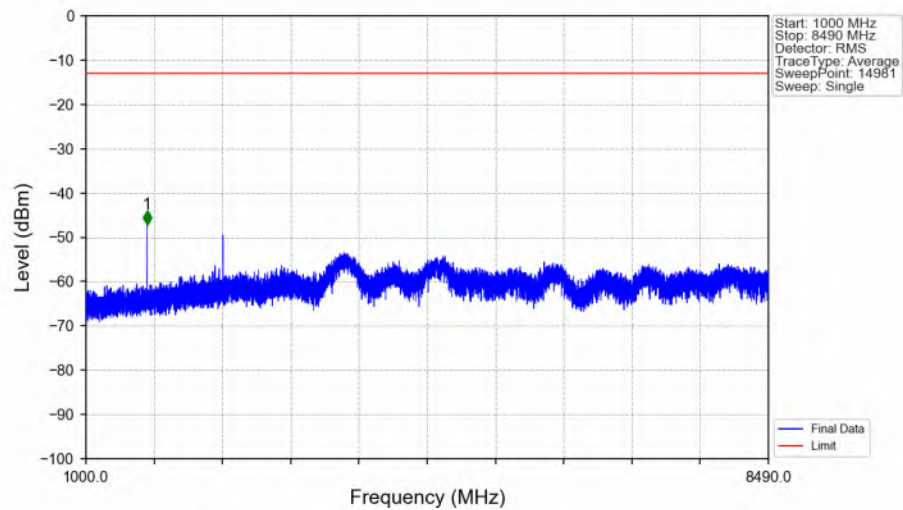
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-31.47	-13	Pass
823	824	0.05174	CHP	2	823.960	-25.23	-13	Pass
824	829	0.05174	CHP	/	/	/	/	/

n5_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_836.5MHz_Edge_1RB_Left_Ant0



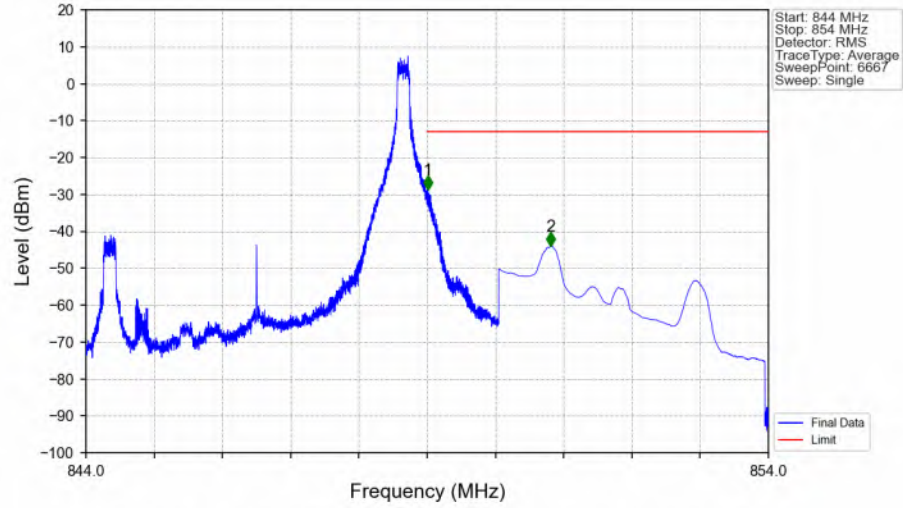
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	817.700	-58.17	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	886.850	-69.37	-13	Pass

n5_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_836.5MHz_Edge_1RB_Left_Ant0



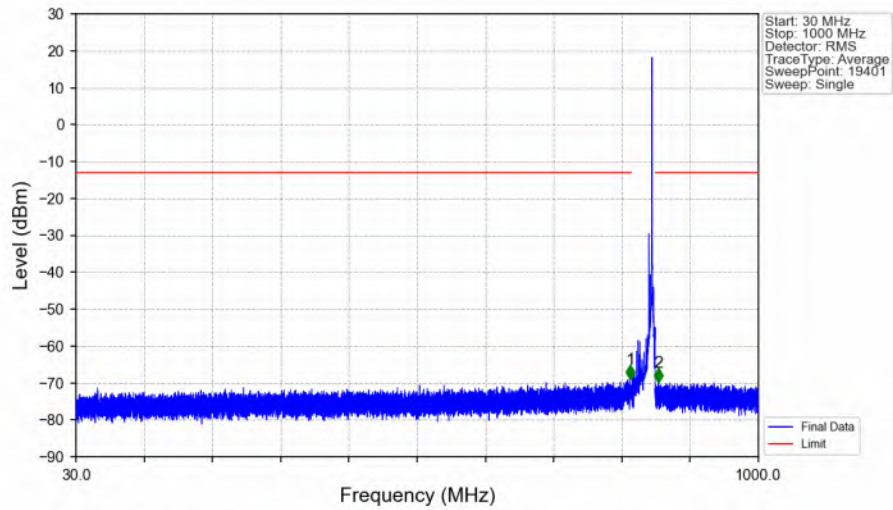
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1668.500	-47.03	-13	Pass

n5 15kHz SISO NTN 5MHz CP-OFDM QPSK 846.5MHz Edge 1RB Right Ant0



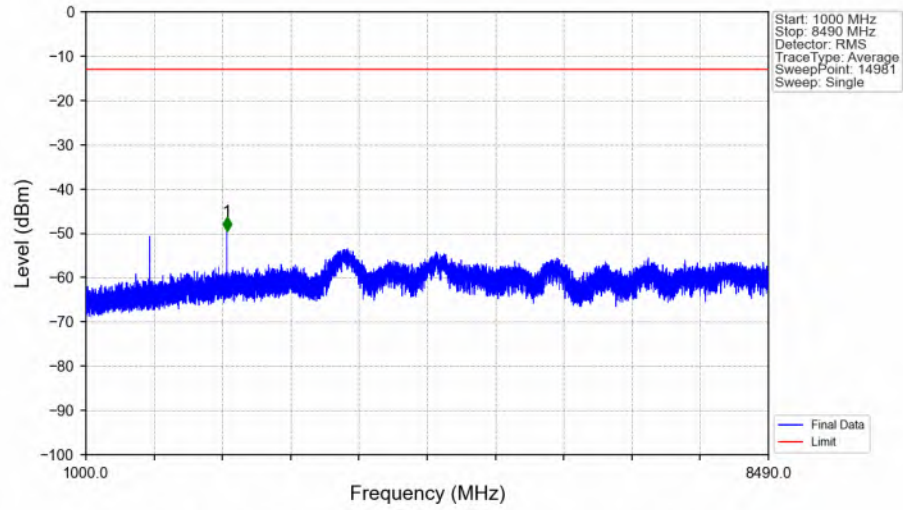
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.009	-28.75	-13	Pass
850	854	0.1	CHP	2	850.809	-43.96	-13	Pass

n5 15kHz SISO NTN 5MHz CP-OFDM QPSK 846.5MHz Edge 1RB Right Ant0



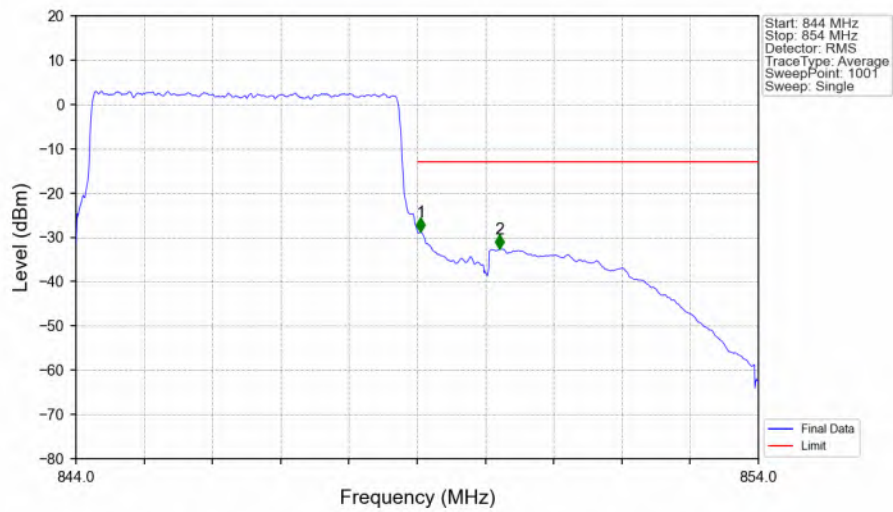
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	818.050	-69.05	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	857.750	-69.83	-13	Pass

n5 15kHz SISO NTN 5MHz CP-OFDM QPSK 846.5MHz Edge 1RB Right Ant0



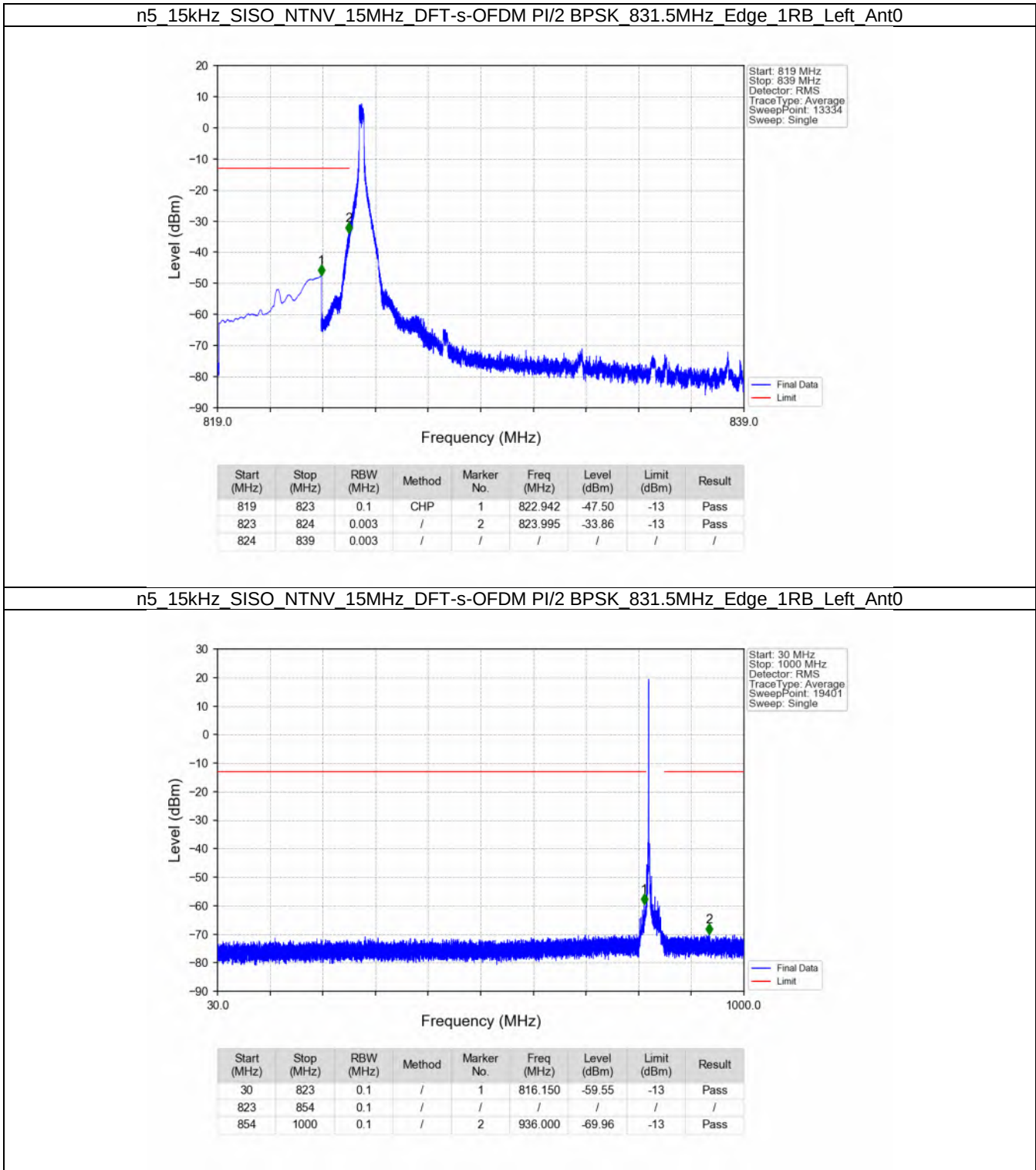
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	2546.000	-49.50	-13	Pass

n5 15kHz SISO NTN 5MHz CP-OFDM QPSK 846.5MHz Outer Full Ant0

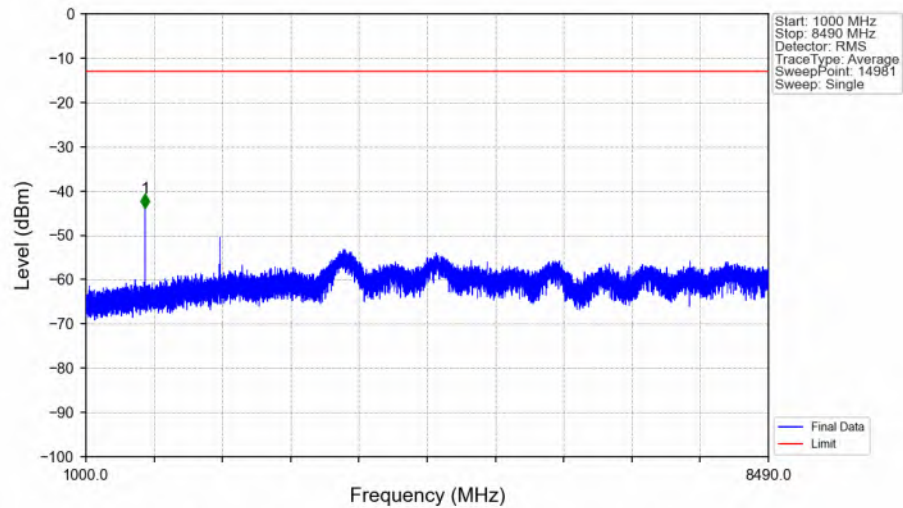


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.05174	CHP	/	/	/	/	/
849	850	0.05174	CHP	1	849.050	-28.77	-13	Pass
850	854	0.1	CHP	2	850.210	-32.60	-13	Pass

5.2.2 15_S_15M_NTNV

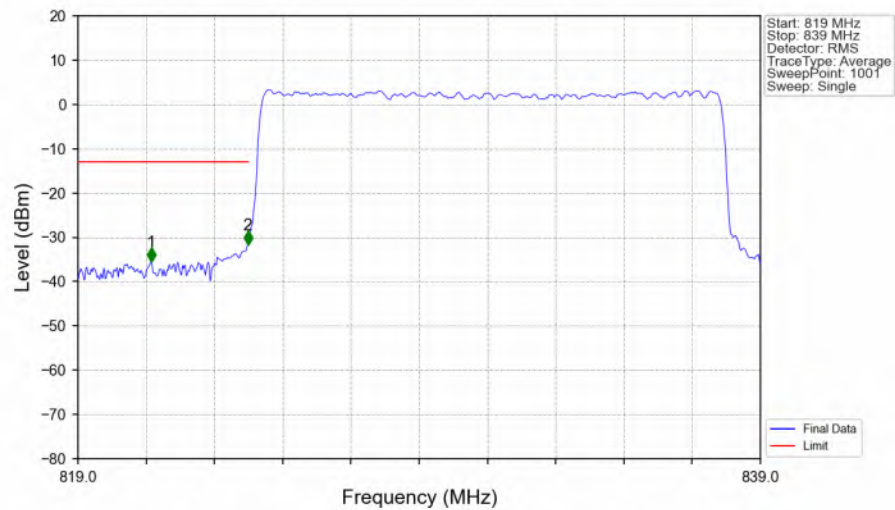


n5 15kHz SISO NTV 15MHz DFT-s-OFDM PI/2 BPSK 831.5MHz Edge 1RB Left Ant0



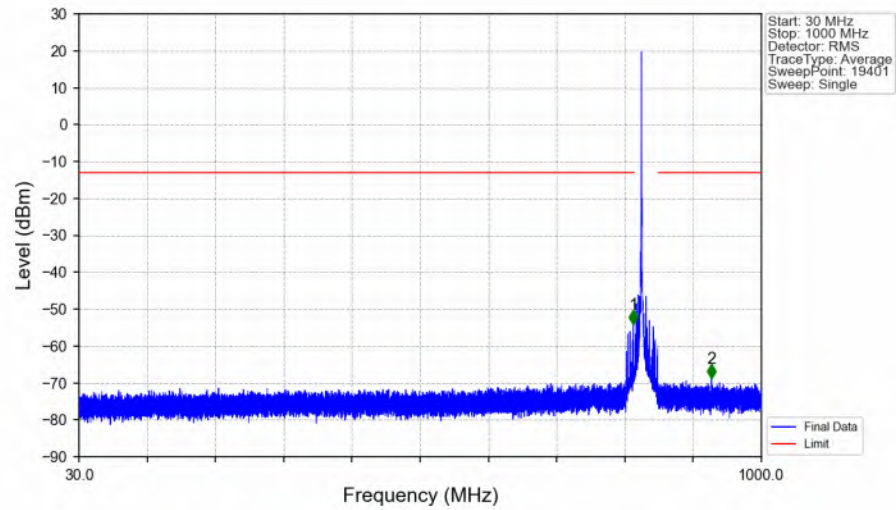
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1649.000	-43.88	-13	Pass

n5 15kHz SISO NTV 15MHz DFT-s-OFDM PI/2 BPSK 831.5MHz Outer Full Ant0



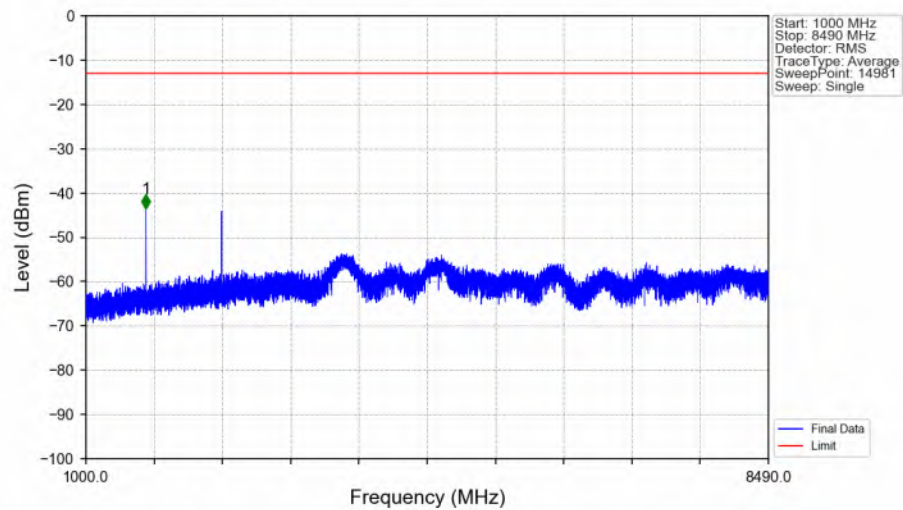
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	821.140	-35.46	-13	Pass
823	824	0.14727	CHP	2	823.980	-31.61	-13	Pass
824	839	0.14727	CHP	/	/	/	/	/

n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_836.5MHz_Edge_1RB_Left_Ant0



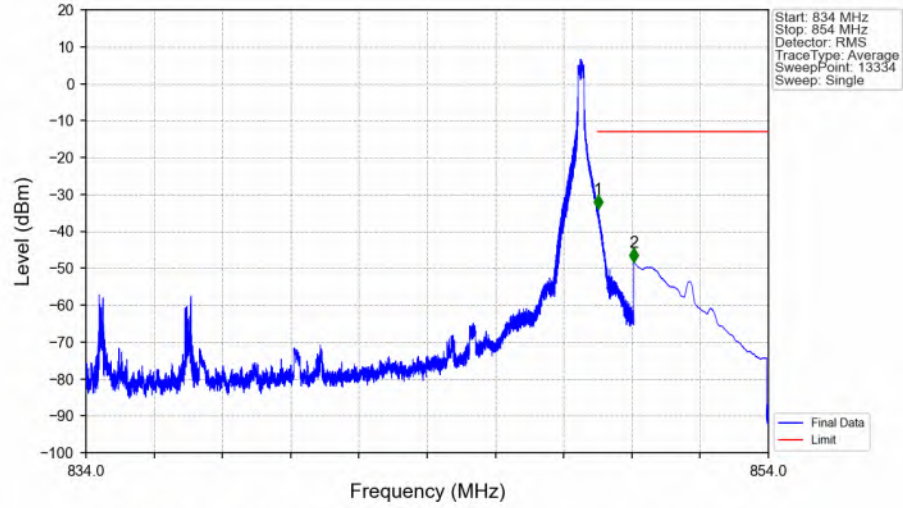
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	817.950	-54.13	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	929.050	-68.79	-13	Pass

n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_836.5MHz_Edge_1RB_Left_Ant0



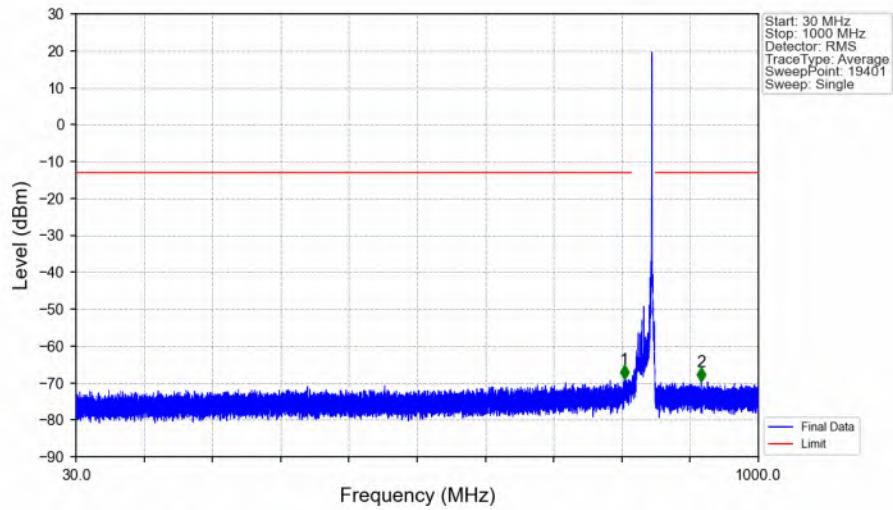
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1659.000	-43.56	-13	Pass

n5 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 841.5MHz Edge 1RB Right Ant0



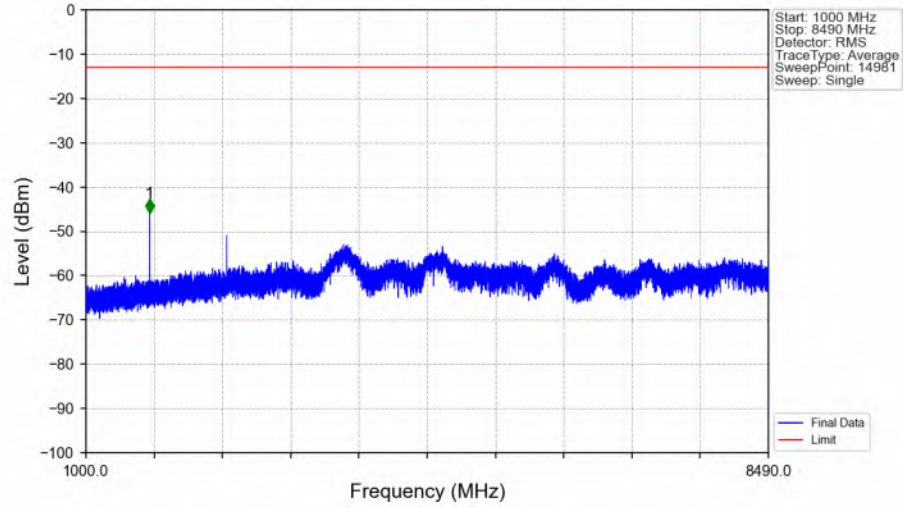
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-33.85	-13	Pass
850	854	0.1	CHP	2	850.050	-48.35	-13	Pass

n5 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 841.5MHz Edge 1RB Right Ant0



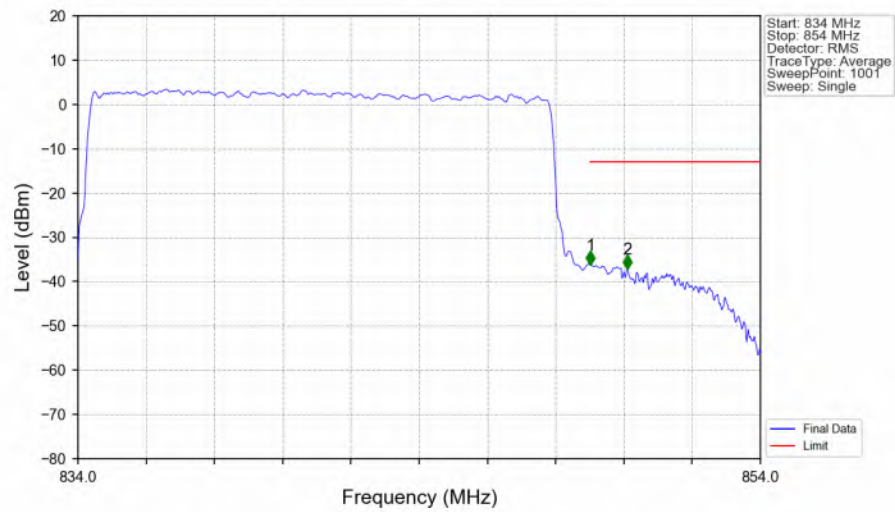
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	809.650	-68.90	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	918.700	-69.54	-13	Pass

n5 15kHz SISO NTV 15MHz DFT-s-OFDM PI/2 BPSK 841.5MHz Edge 1RB Right Ant0



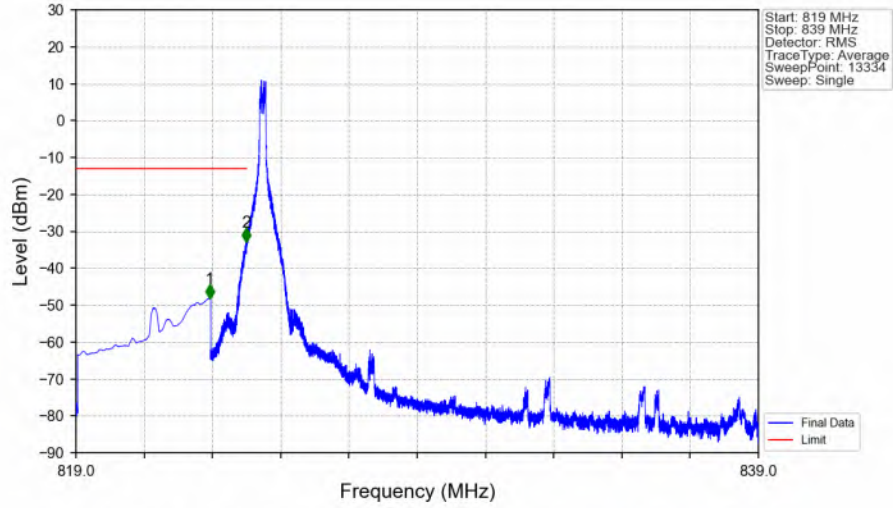
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1697.000	-45.86	-13	Pass

n5 15kHz SISO NTV 15MHz DFT-s-OFDM PI/2 BPSK 841.5MHz Outer Full Ant0



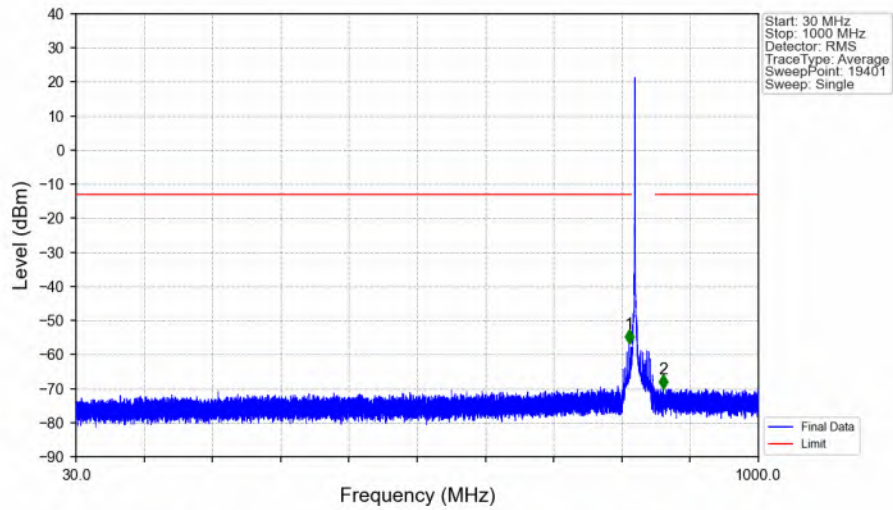
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.14727	CHP	/	/	/	/	/
849	850	0.14727	CHP	1	849.020	-36.22	-13	Pass
850	854	0.1	/	2	850.100	-37.17	-13	Pass

n5 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 831.5MHz Edge 1RB Left Ant0



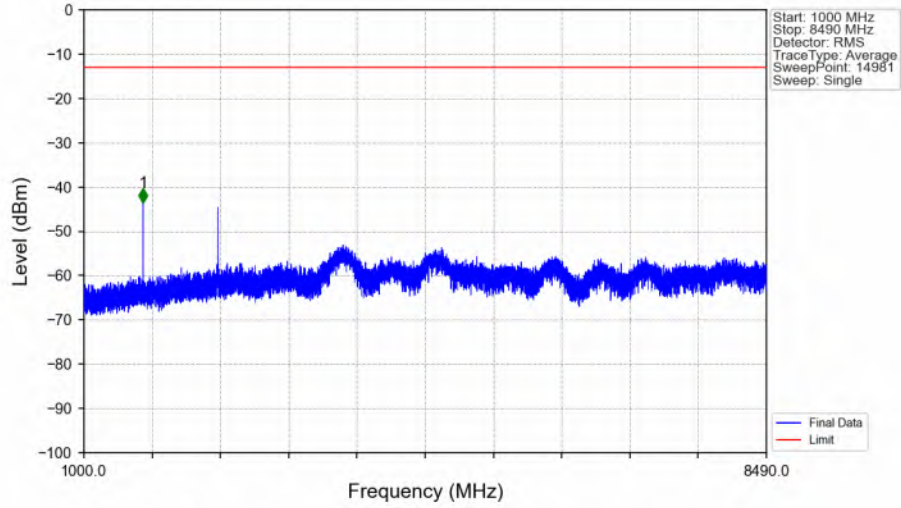
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.924	-48.24	-13	Pass
823	824	0.003	/	2	823.994	-32.85	-13	Pass
824	839	0.003	/	/	/	/	/	/

n5 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 831.5MHz Edge 1RB Left Ant0



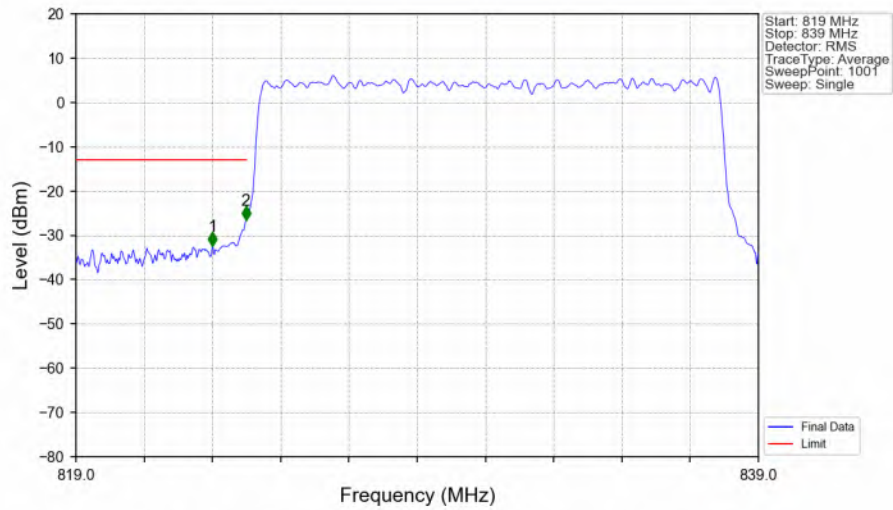
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	816.150	-56.82	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	864.700	-70.03	-13	Pass

n5 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 831.5MHz Edge 1RB Left Ant0



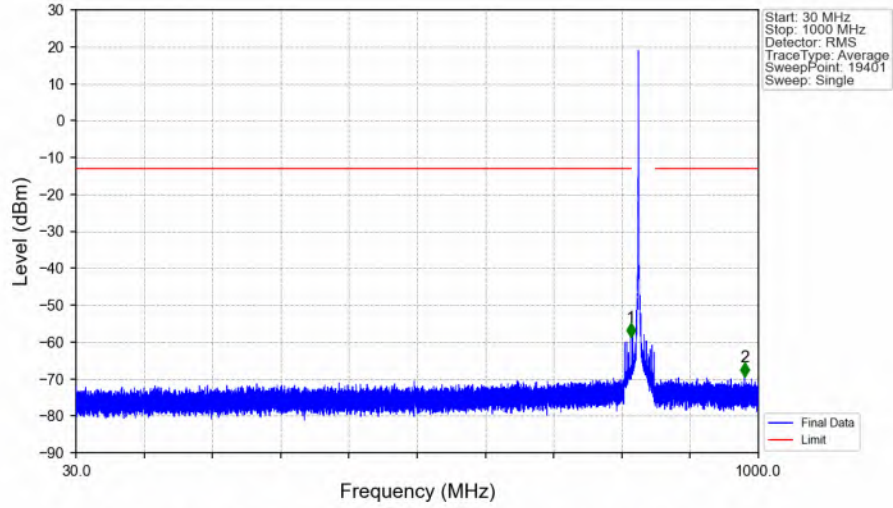
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1649.000	-43.43	-13	Pass

n5 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 831.5MHz Outer Full Ant0



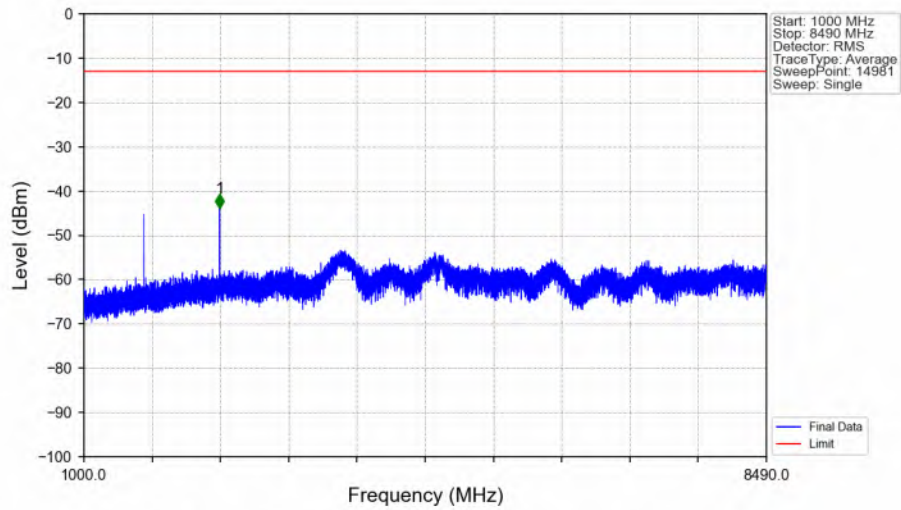
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	823.000	-32.44	-13	Pass
823	824	0.14727	CHP	2	823.980	-26.50	-13	Pass
824	839	0.14727	CHP	/	/	/	/	/

n5 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 836.5MHz Edge 1RB Left Ant0



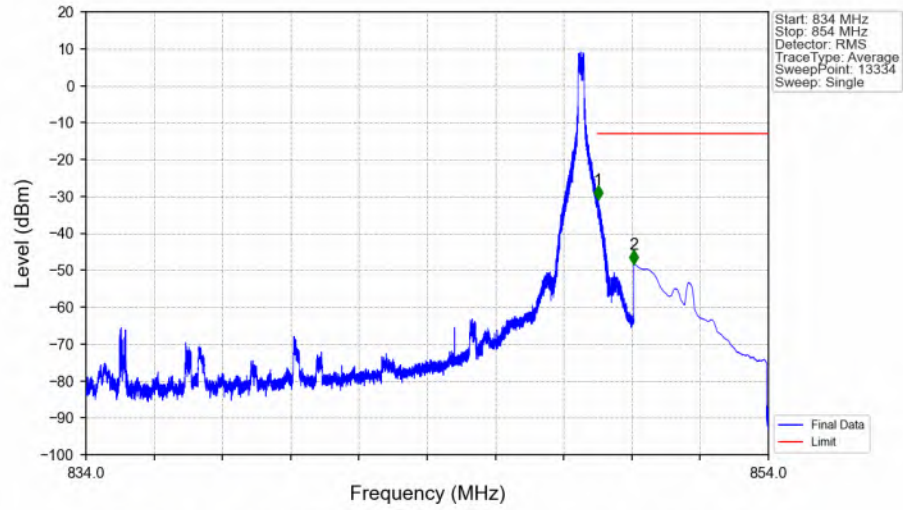
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	818.350	-58.66	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	980.250	-69.48	-13	Pass

n5 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 836.5MHz Edge 1RB Left Ant0



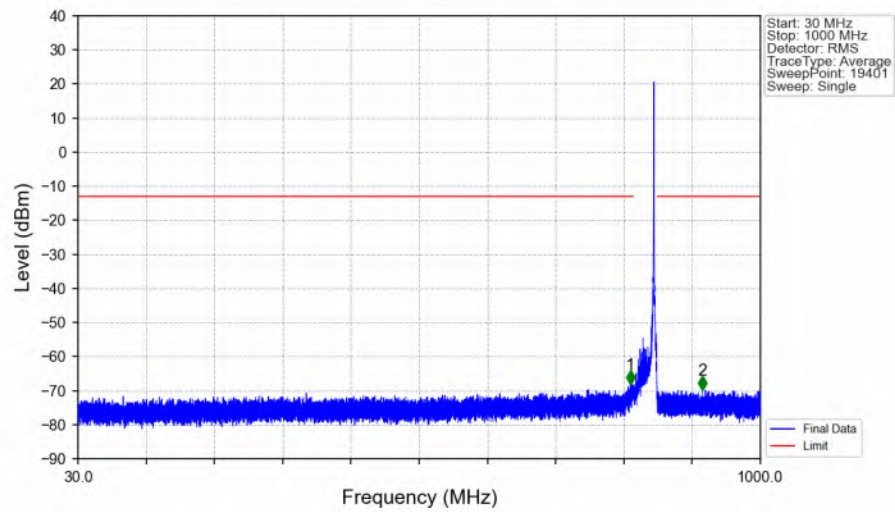
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	2488.500	-43.79	-13	Pass

n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_841.5MHz_Edge_1RB_Right_Ant0



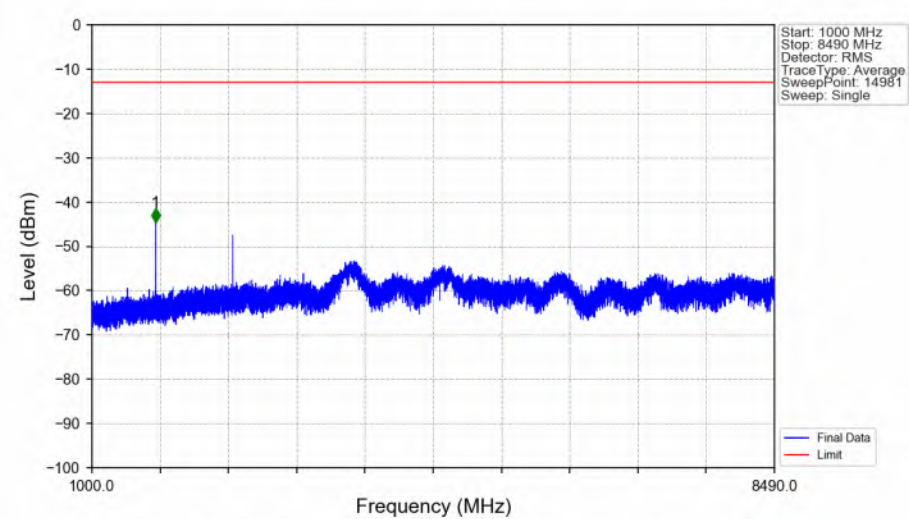
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.008	-30.89	-13	Pass
850	854	0.1	CHP	2	850.050	-48.44	-13	Pass

n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_841.5MHz_Edge_1RB_Right_Ant0



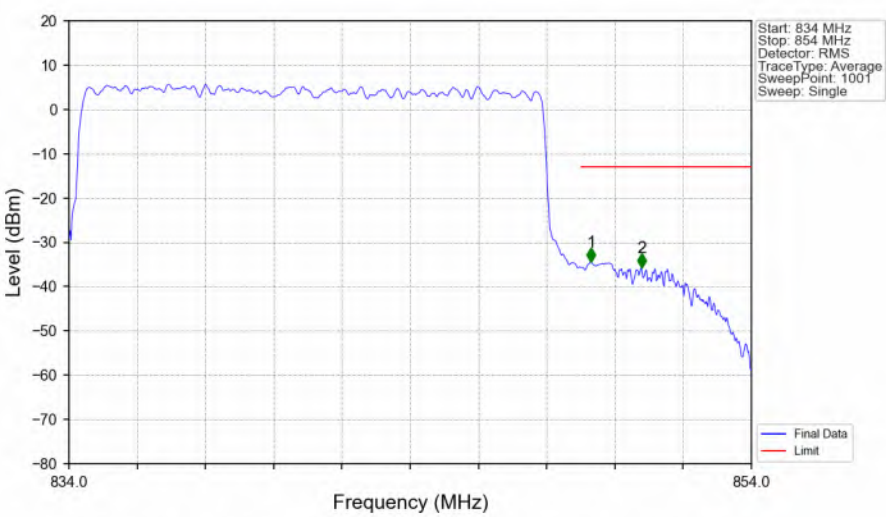
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	815.100	-68.05	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	918.000	-69.79	-13	Pass

n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_841.5MHz_Edge_1RB_Right_Ant0



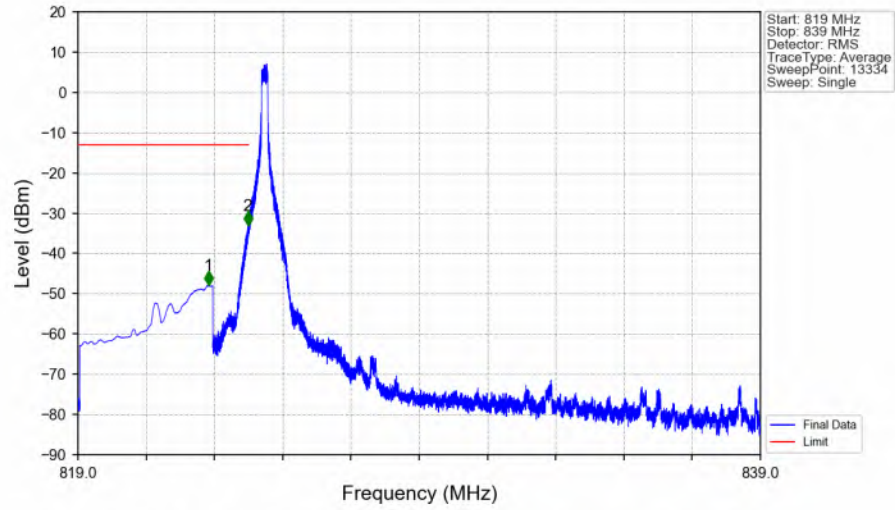
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1697.000	-44.60	-13	Pass

n5_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_841.5MHz_Outer_Full_Ant0



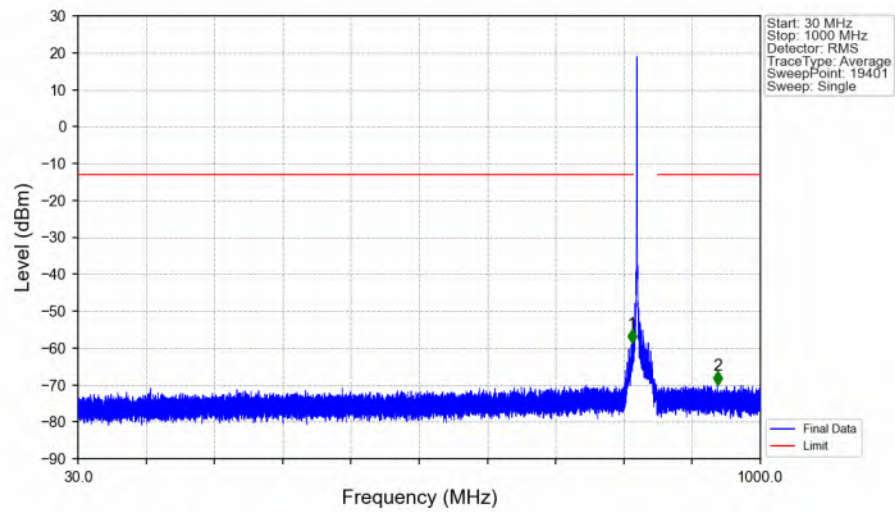
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.14727	CHP	/	/	/	/	/
849	850	0.14727	CHP	1	849.300	-34.37	-13	Pass
850	854	0.1	/	2	850.780	-35.76	-13	Pass

n5 15kHz SISO NTN 15MHz CP-OFDM QPSK 831.5MHz Edge 1RB Left Ant0



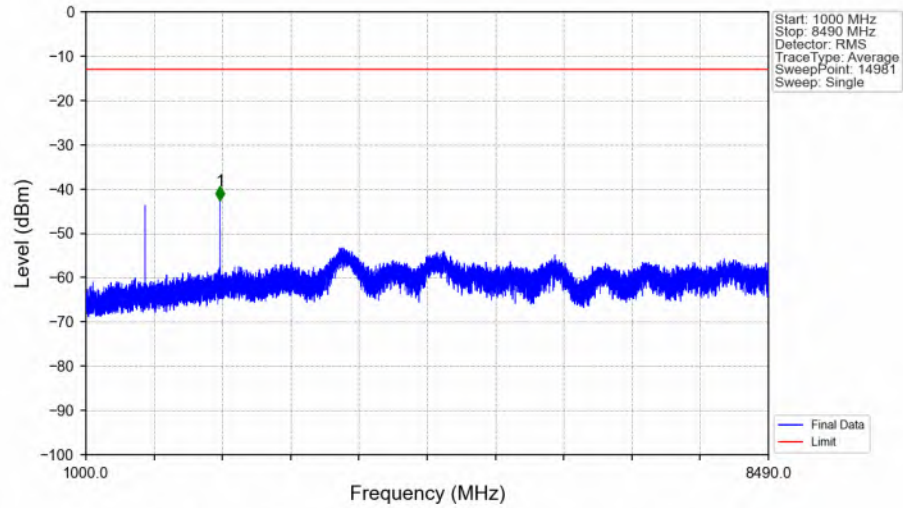
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.825	-47.92	-13	Pass
823	824	0.003	/	2	823.979	-33.03	-13	Pass
824	839	0.003	/	/	/	/	/	/

n5 15kHz SISO NTN 15MHz CP-OFDM QPSK 831.5MHz Edge 1RB Left Ant0



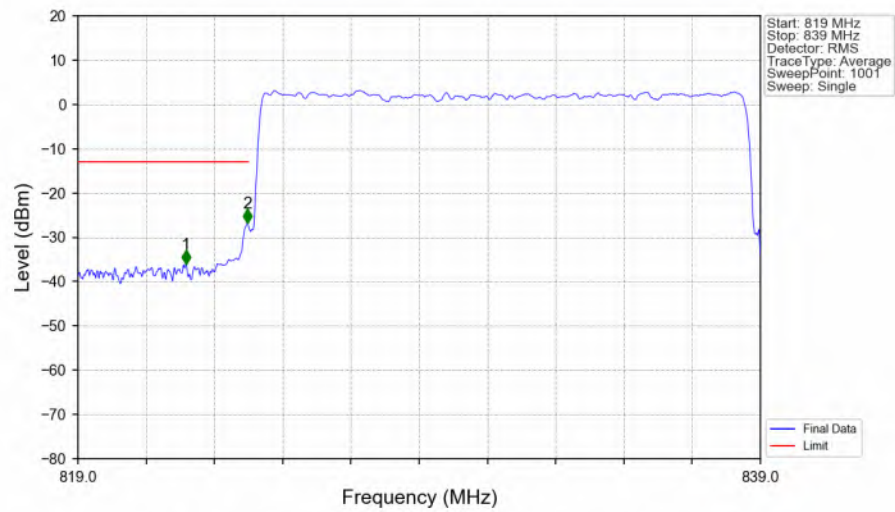
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	817.750	-58.69	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	938.900	-69.98	-13	Pass

n5 15kHz SISO NTN 15MHz CP-OFDM QPSK 831.5MHz Edge 1RB Left Ant0



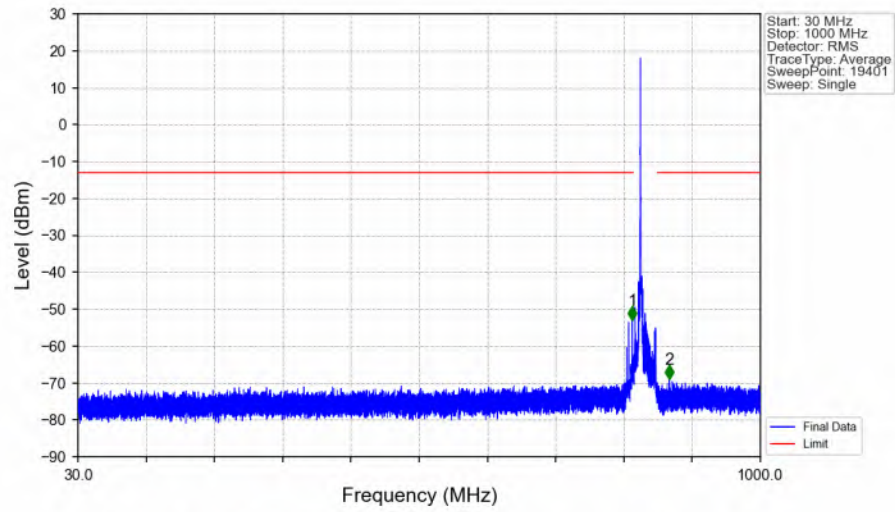
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	2473.500	-42.63	-13	Pass

n5 15kHz SISO NTN 15MHz CP-OFDM QPSK 831.5MHz Outer Full Ant0



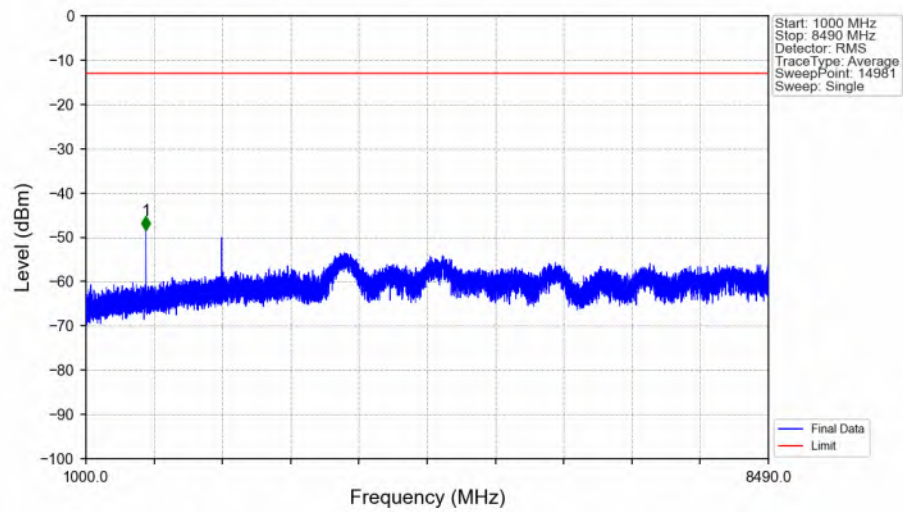
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	822.160	-36.11	-13	Pass
823	824	0.14727	CHP	2	823.960	-26.84	-13	Pass
824	839	0.14727	CHP	/	/	/	/	/

n5 15kHz SISO NTN 15MHz CP-OFDM QPSK 836.5MHz Edge 1RB Left Ant0



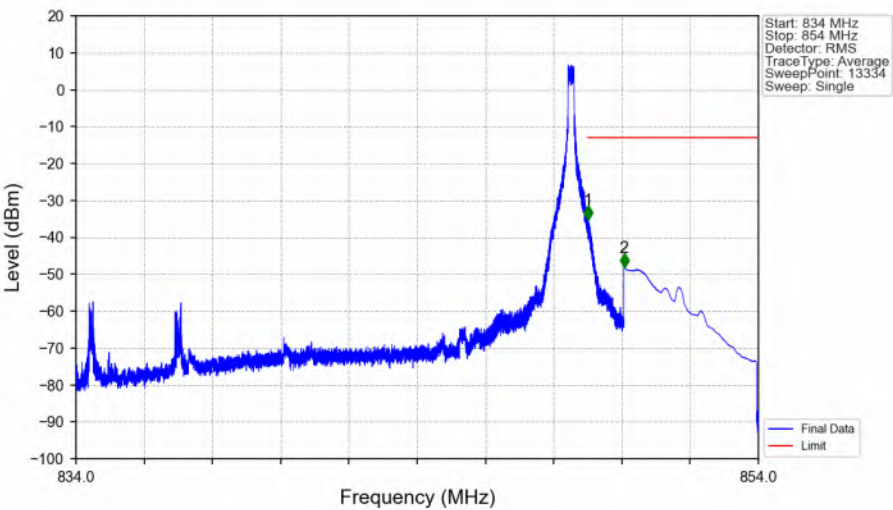
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	817.900	-53.04	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	870.550	-68.96	-13	Pass

n5 15kHz SISO NTN 15MHz CP-OFDM QPSK 836.5MHz Edge 1RB Left Ant0



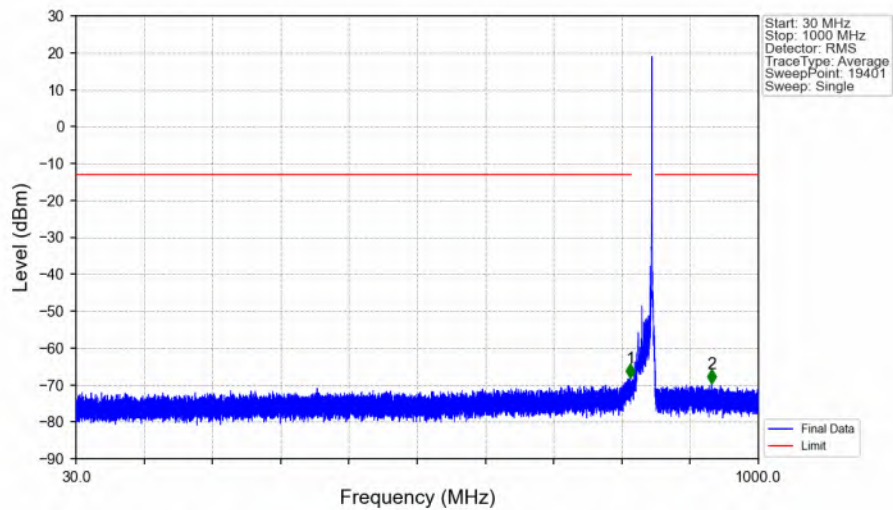
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1659.000	-48.45	-13	Pass

n5_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_841.5MHz_Edge_1RB_Right_Ant0



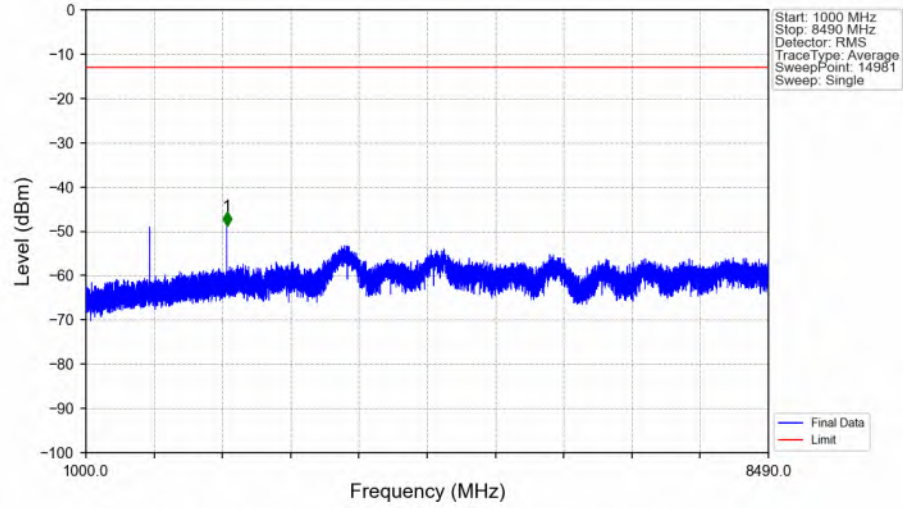
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.009	-35.20	-13	Pass
850	854	0.1	CHP	2	850.064	-48.18	-13	Pass

n5_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_841.5MHz_Edge_1RB_Right_Ant0



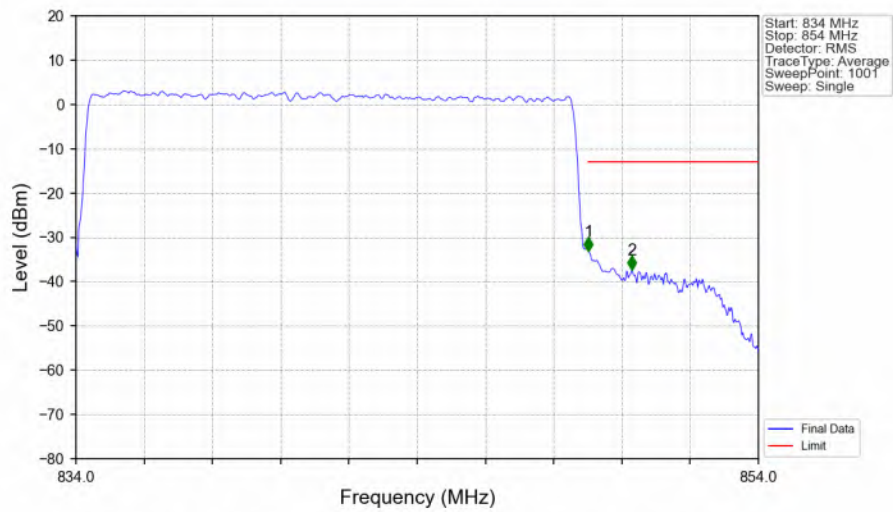
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	818.000	-68.03	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	933.400	-69.71	-13	Pass

n5_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_841.5MHz_Edge_1RB_Right_Ant0



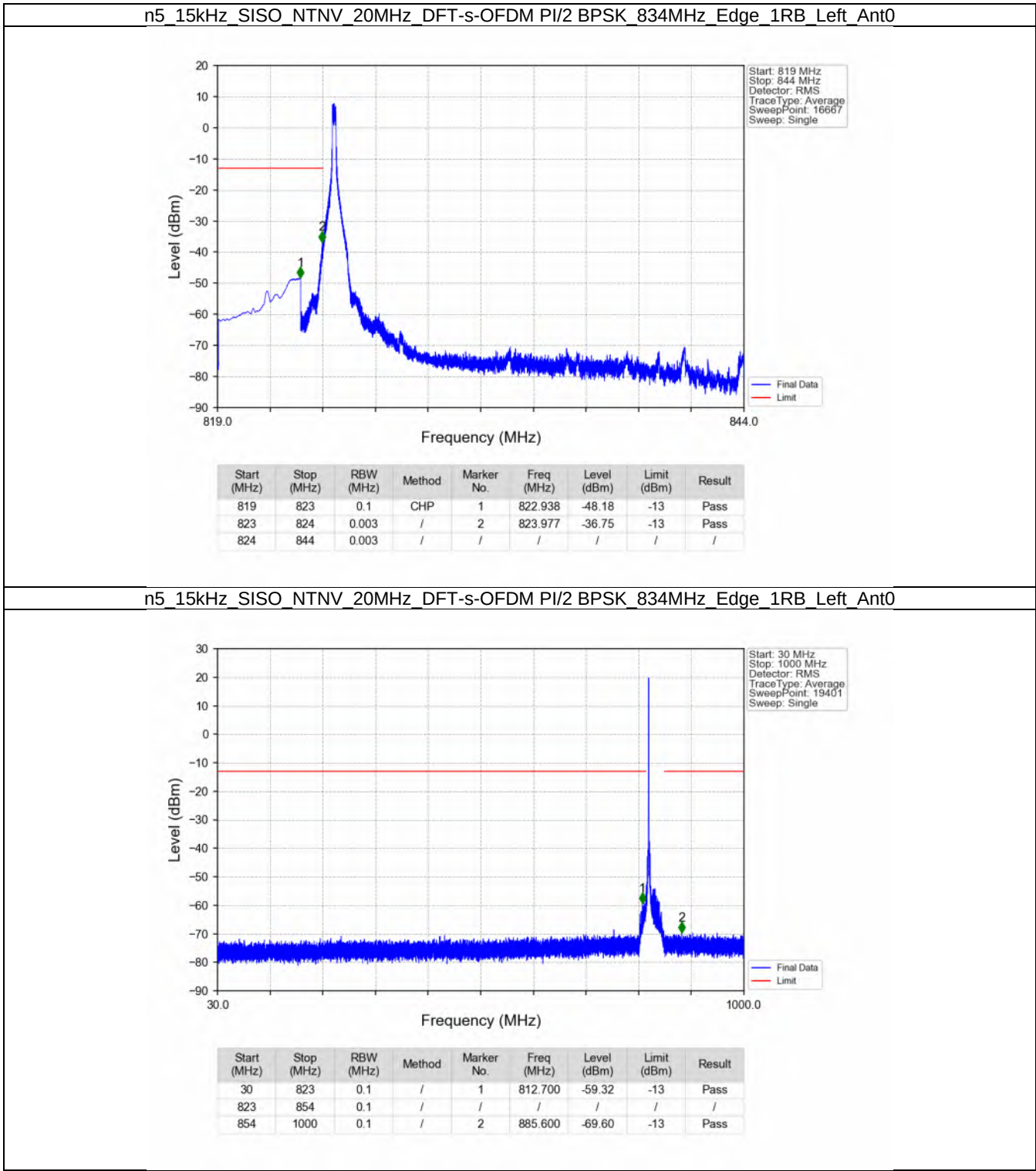
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	2545.500	-48.71	-13	Pass

n5_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_841.5MHz_Outer_Full_Ant0

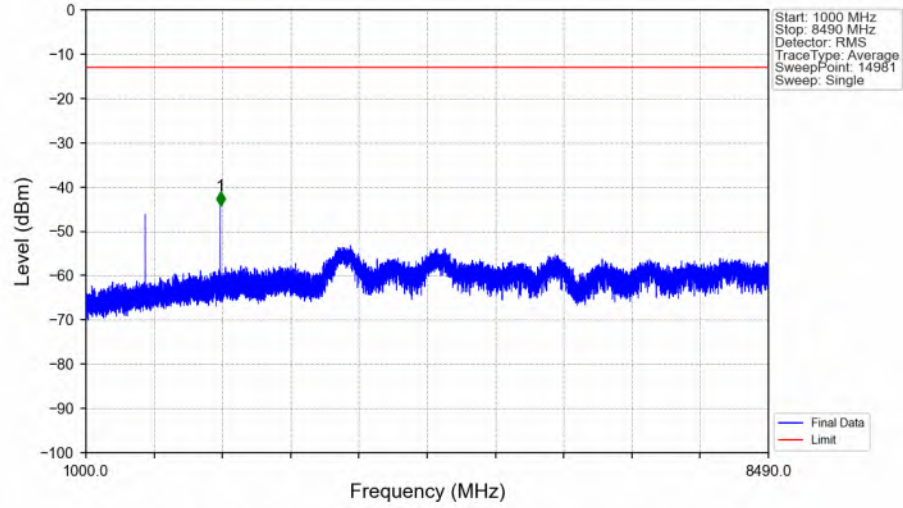


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.14727	CHP	/	/	/	/	/
849	850	0.14727	CHP	1	849.020	-33.13	-13	Pass
850	854	0.1	/	2	850.300	-37.32	-13	Pass

5.2.3 15_S_20M_NTNV

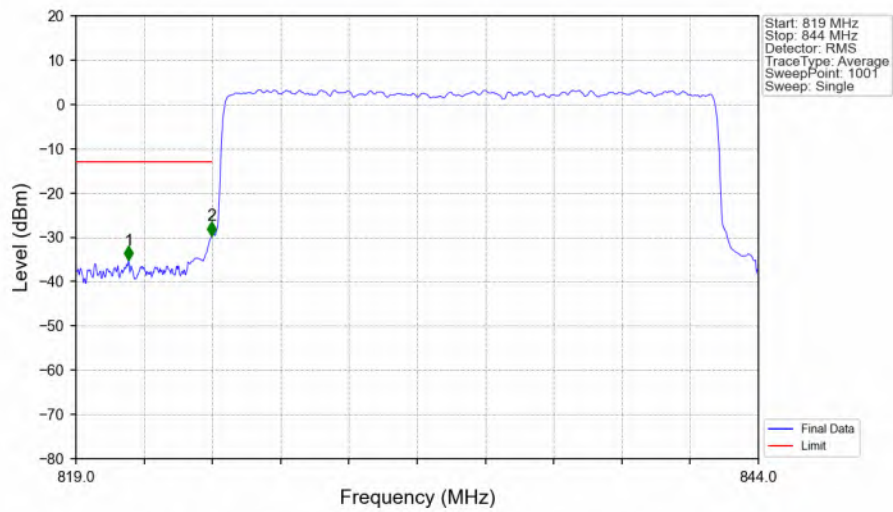


n5 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 834MHz Edge 1RB Left Ant0



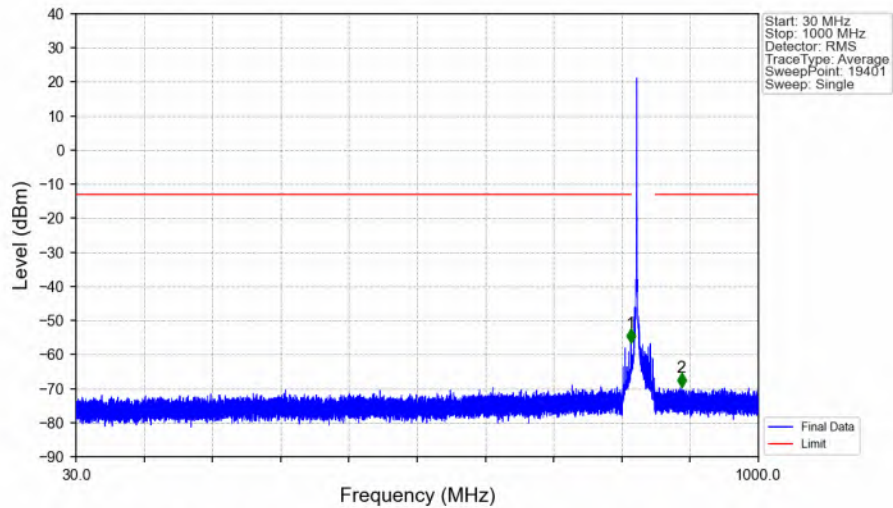
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	2474.500	-44.24	-13	Pass

n5 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 834MHz Outer Full Ant0



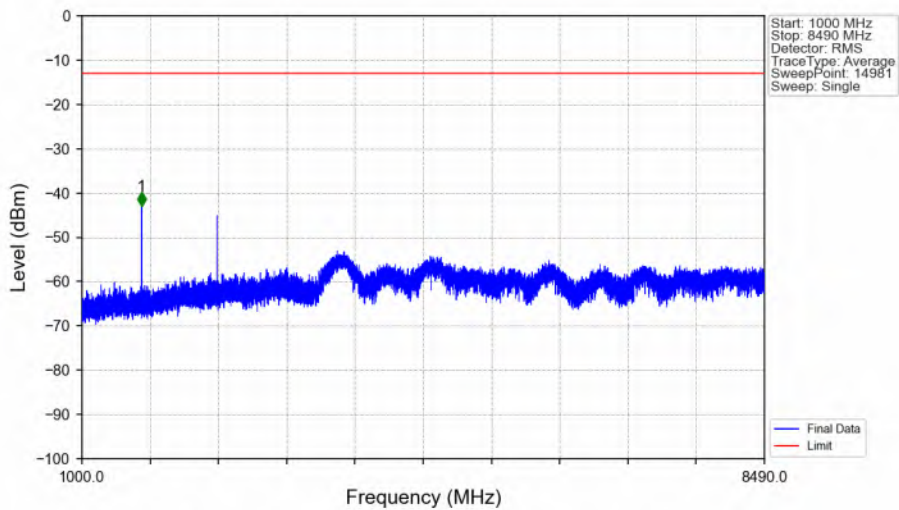
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	820.925	-35.14	-13	Pass
823	824	0.19502	CHP	2	823.975	-29.58	-13	Pass
824	844	0.19502	CHP	/	/	/	/	/

n5 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 836.5MHz Edge 1RB Left Ant0



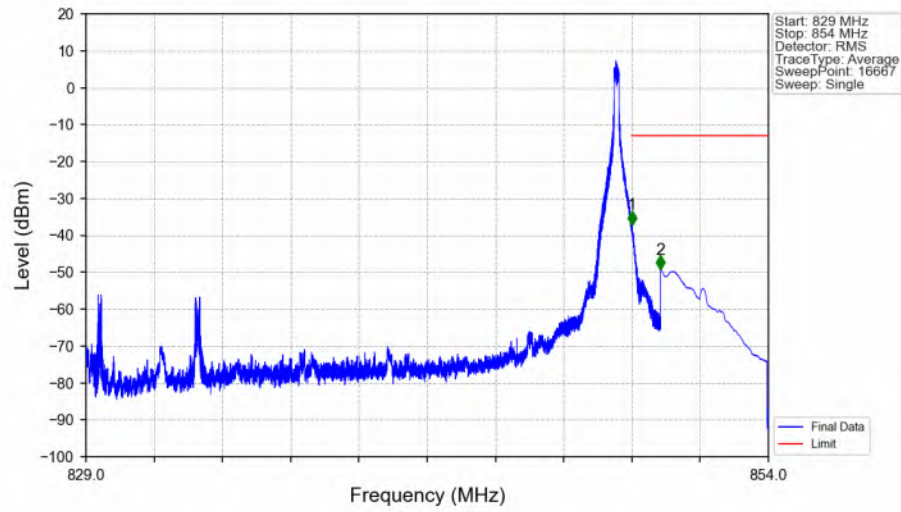
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	818.750	-56.59	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	890.600	-69.51	-13	Pass

n5 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 836.5MHz Edge 1RB Left Ant0



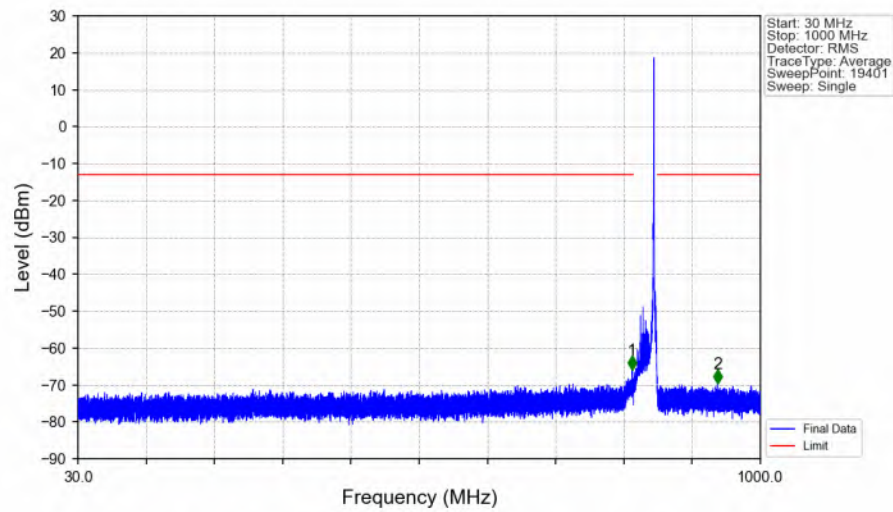
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1655.000	-42.98	-13	Pass

n5 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 839MHz Edge 1RB Right Ant0



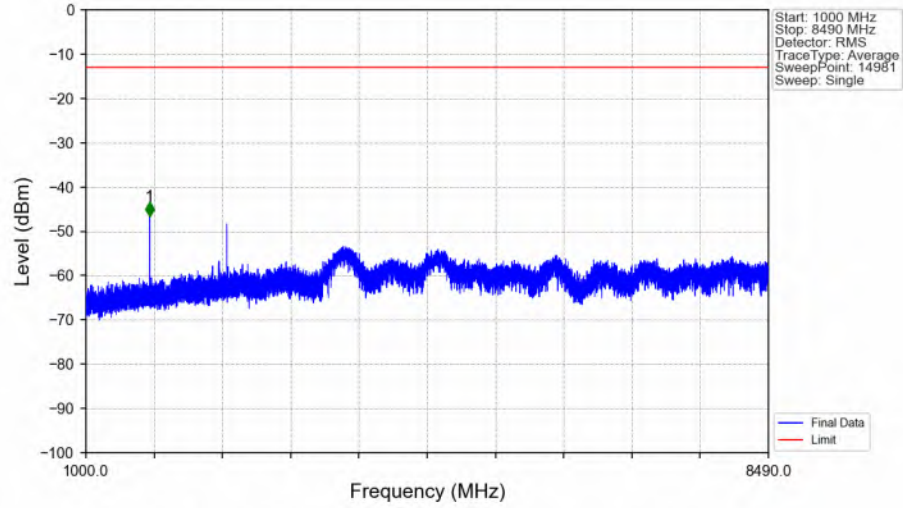
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
829	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-37.09	-13	Pass
850	854	0.1	CHP	2	850.050	-49.31	-13	Pass

n5 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 839MHz Edge 1RB Right Ant0



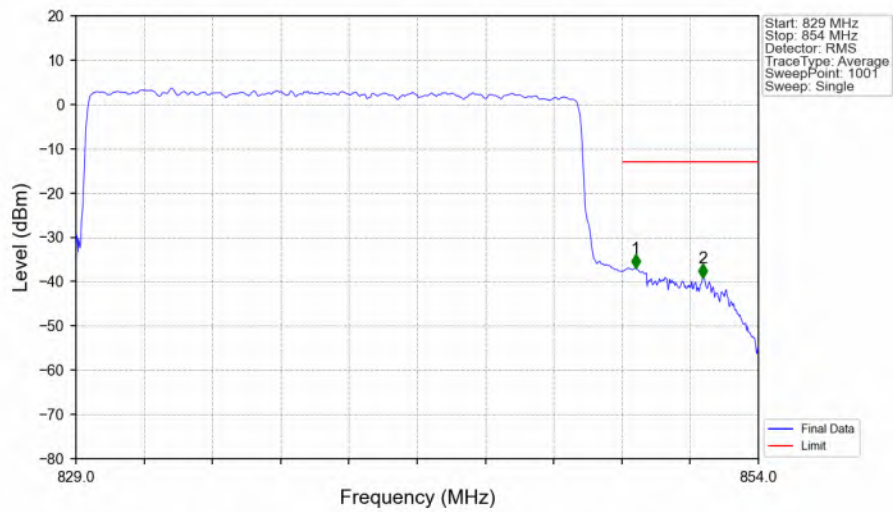
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	817.750	-65.98	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	938.900	-69.55	-13	Pass

n5 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 839MHz Edge 1RB Right Ant0



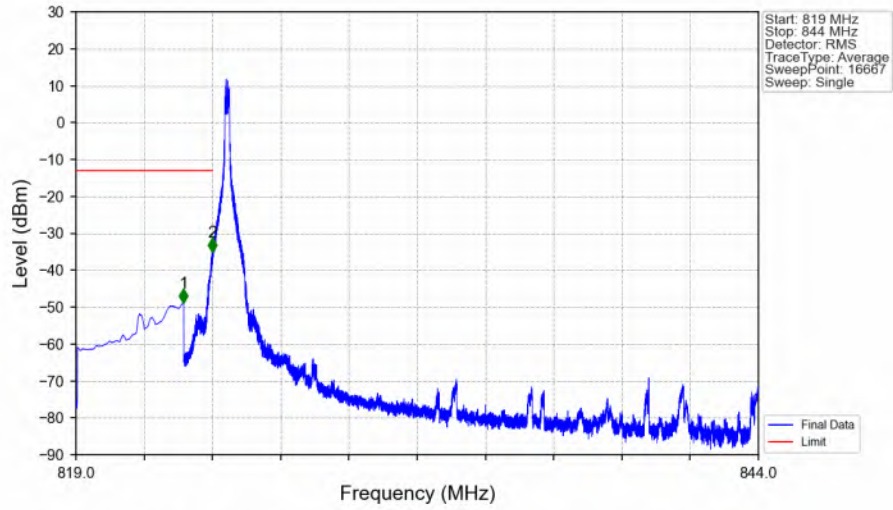
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1697.500	-46.54	-13	Pass

n5 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 839MHz Outer Full Ant0



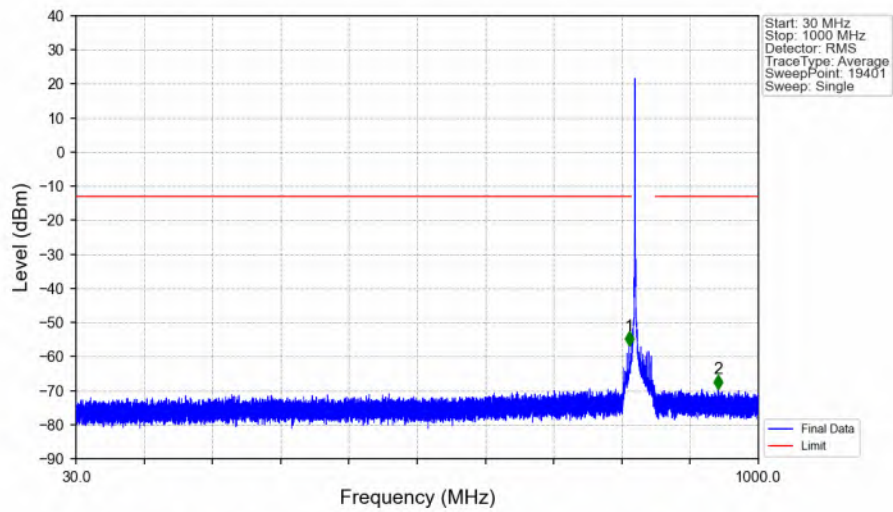
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
829	849	0.19502	CHP	/	/	/	/	/
849	850	0.19502	CHP	1	849.500	-36.94	-13	Pass
850	854	0.1	/	2	851.975	-39.07	-13	Pass

n5 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 834MHz Edge 1RB Left Ant0



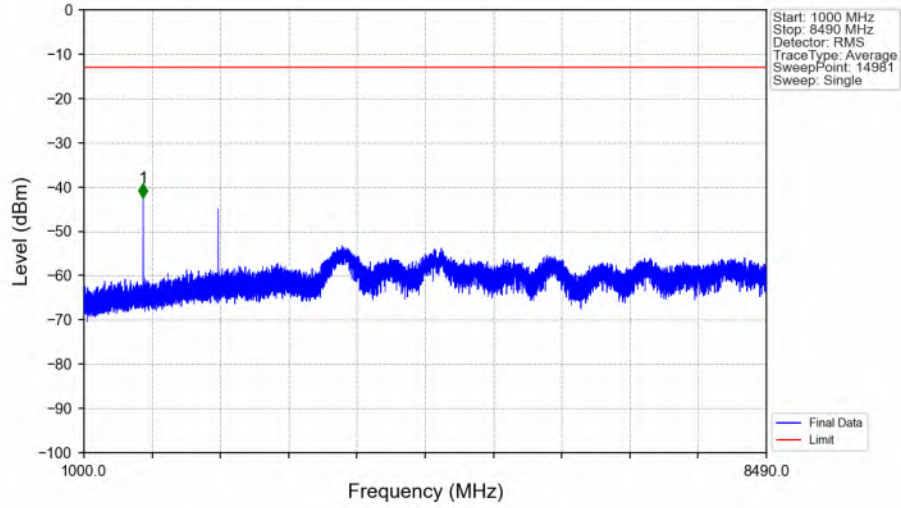
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.944	-48.86	-13	Pass
823	824	0.003	/	2	823.988	-35.17	-13	Pass
824	844	0.003	/	/	/	/	/	/

n5 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 834MHz Edge 1RB Left Ant0



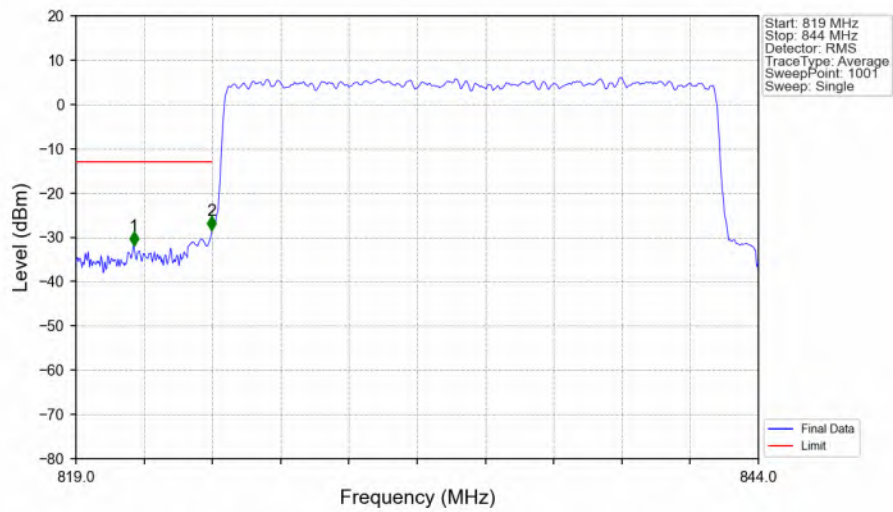
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	816.200	-56.67	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	942.750	-69.45	-13	Pass

n5 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 834MHz Edge 1RB Left Ant0



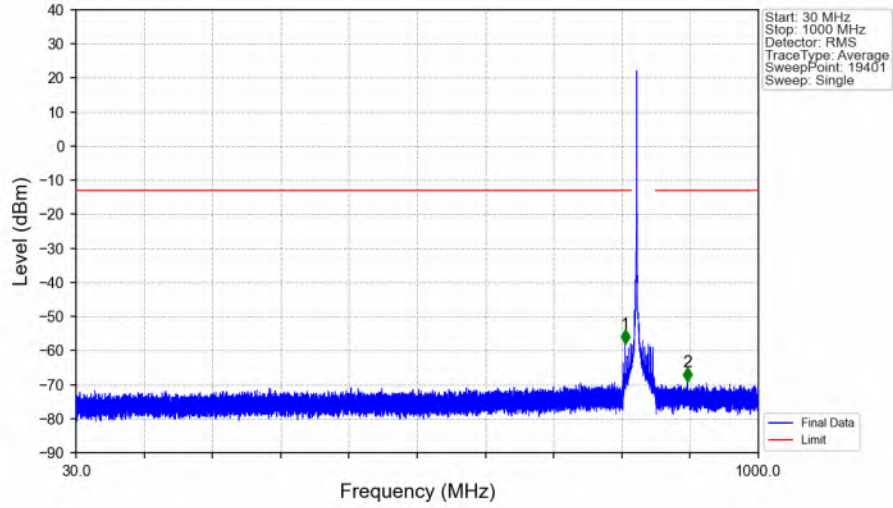
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1650.000	-42.44	-13	Pass

n5 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 834MHz Outer Full Ant0

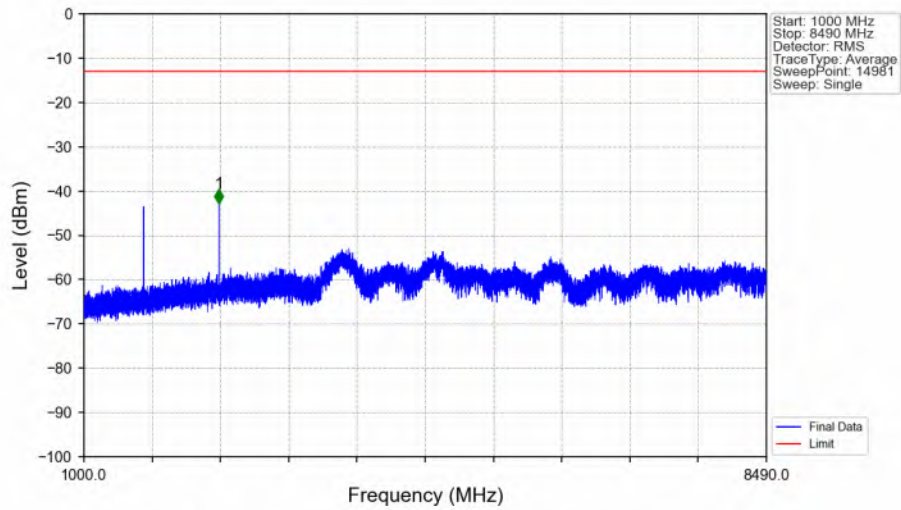


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	821.125	-31.84	-13	Pass
823	824	0.19502	CHP	2	823.975	-28.41	-13	Pass
824	844	0.19502	CHP	/	/	/	/	/

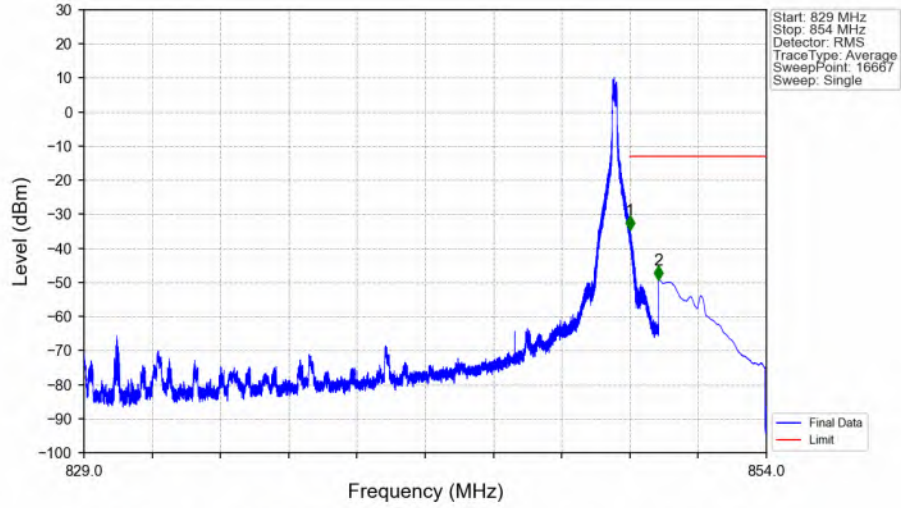
n5 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 836.5MHz Edge 1RB Left Ant0



n5 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 836.5MHz Edge 1RB Left Ant0

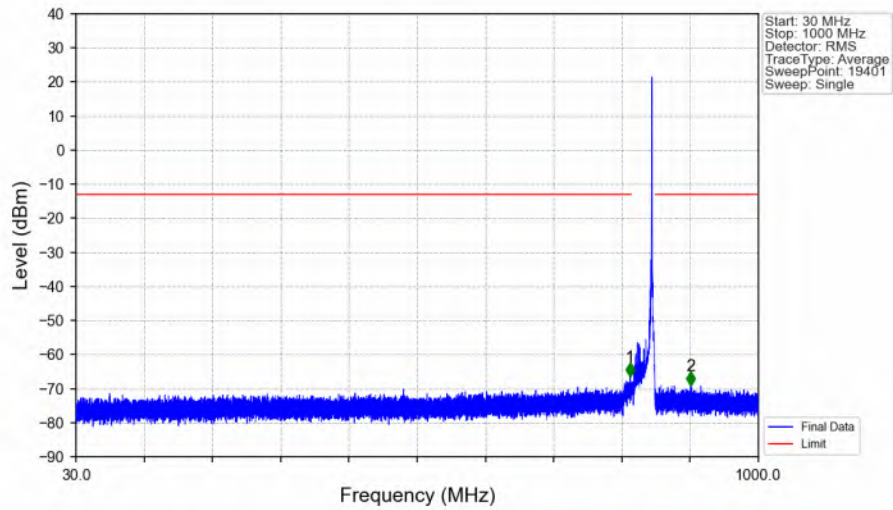


n5 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 839MHz Edge 1RB Right Ant0



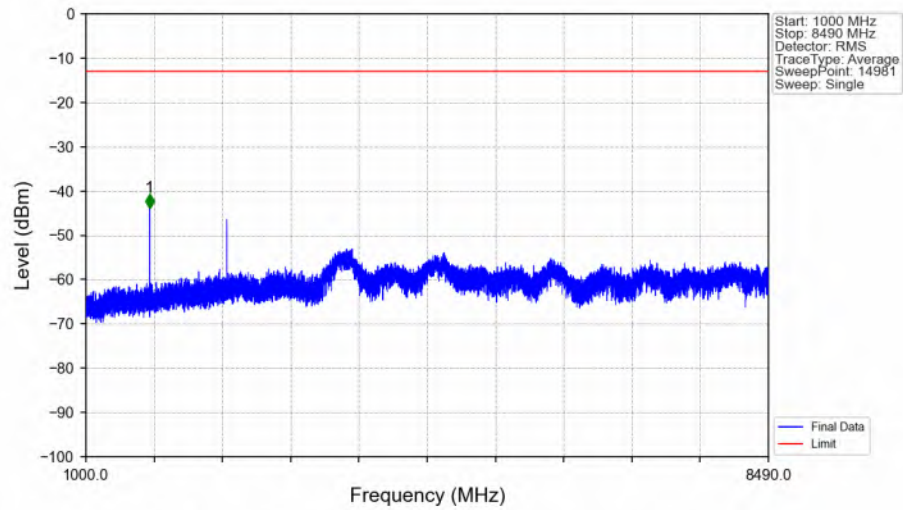
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
829	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.006	-34.60	-13	Pass
850	854	0.1	CHP	2	850.050	-49.28	-13	Pass

n5 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 839MHz Edge 1RB Right Ant0

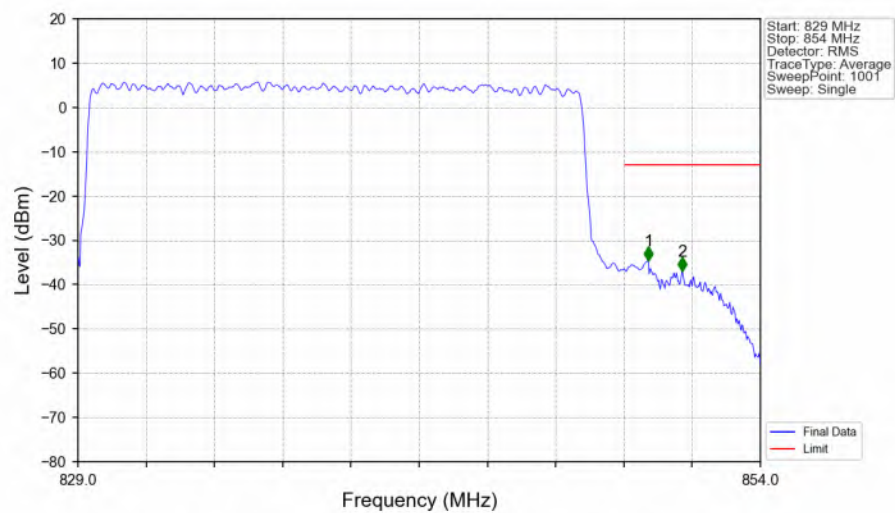


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	817.750	-66.50	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	903.350	-68.98	-13	Pass

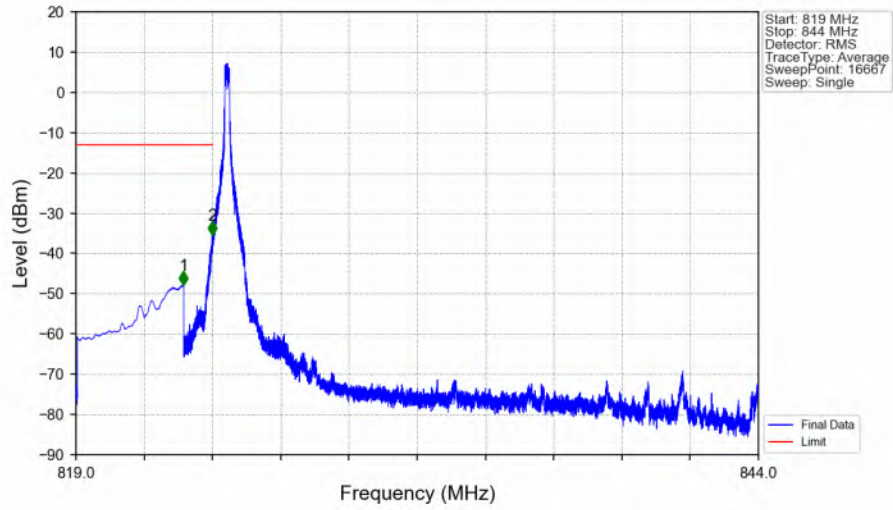
n5 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 839MHz Edge 1RB Right Ant0



n5 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 839MHz Outer Full Ant0

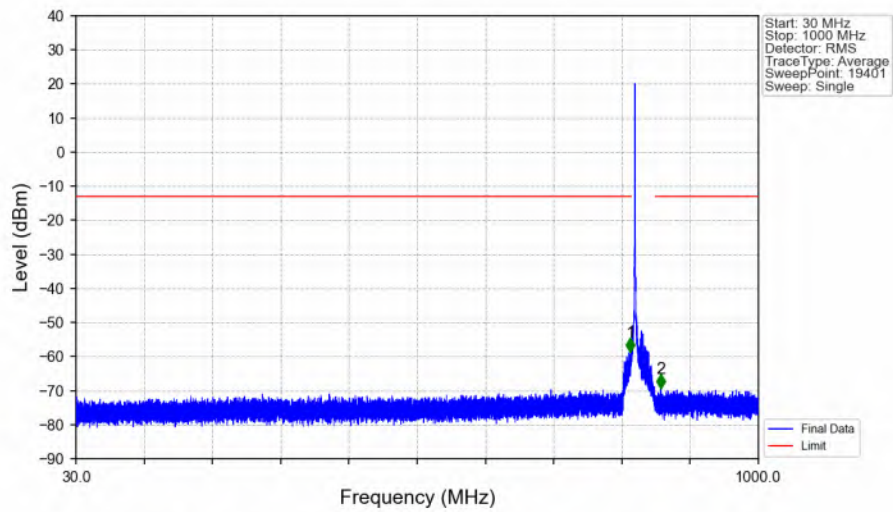


n5 15kHz SISO NTN 20MHz CP-OFDM QPSK 834MHz Edge 1RB Left Ant0



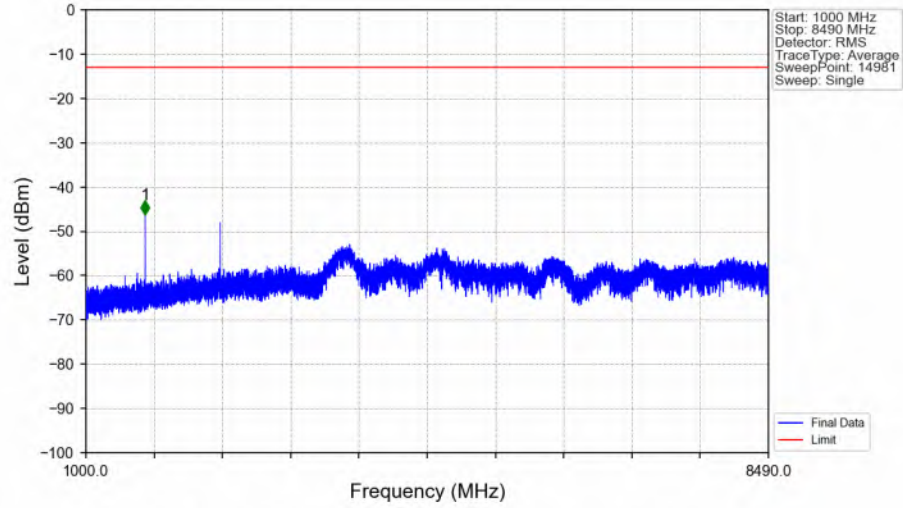
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.938	-47.92	-13	Pass
823	824	0.003	/	2	823.992	-35.47	-13	Pass
824	844	0.003	/	/	/	/	/	/

n5 15kHz SISO NTN 20MHz CP-OFDM QPSK 834MHz Edge 1RB Left Ant0



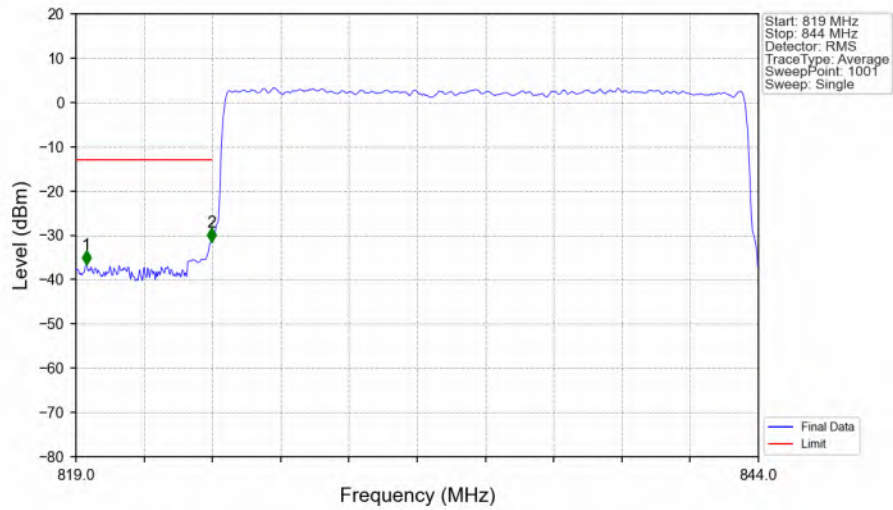
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	818.200	-58.59	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	861.250	-69.41	-13	Pass

n5 15kHz SISO NTN 20MHz CP-OFDM QPSK 834MHz Edge 1RB Left Ant0



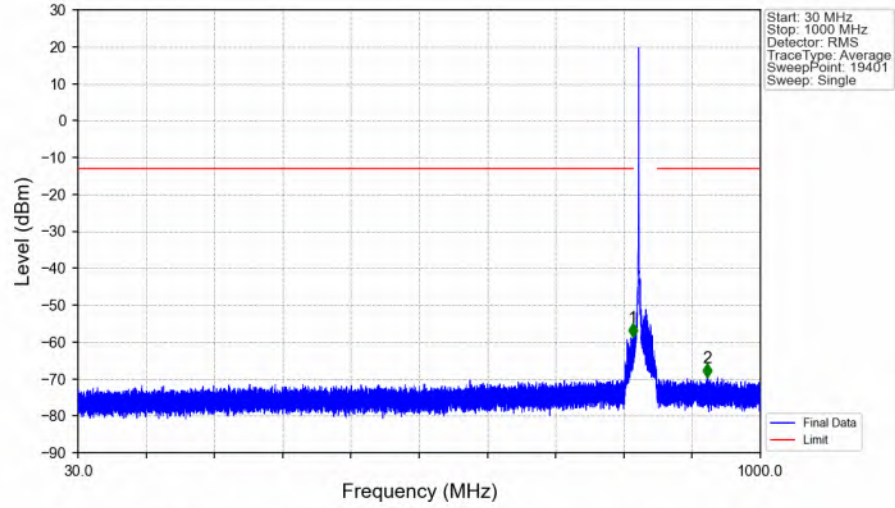
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1650.000	-46.25	-13	Pass

n5 15kHz SISO NTN 20MHz CP-OFDM QPSK 834MHz Outer Full Ant0



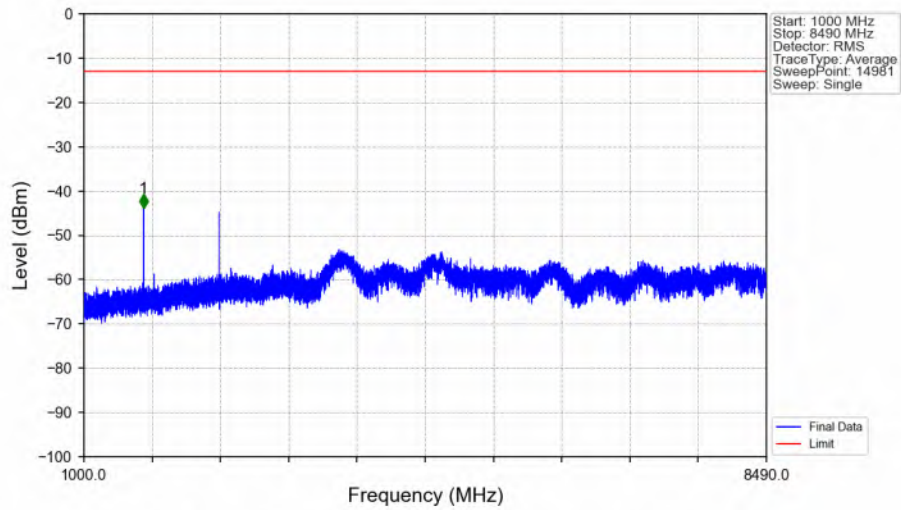
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	819.375	-36.65	-13	Pass
823	824	0.19502	CHP	2	823.975	-31.54	-13	Pass
824	844	0.19502	CHP	/	/	/	/	/

n5 15kHz SISO NTN 20MHz CP-OFDM QPSK 836.5MHz Edge 1RB Left Ant0



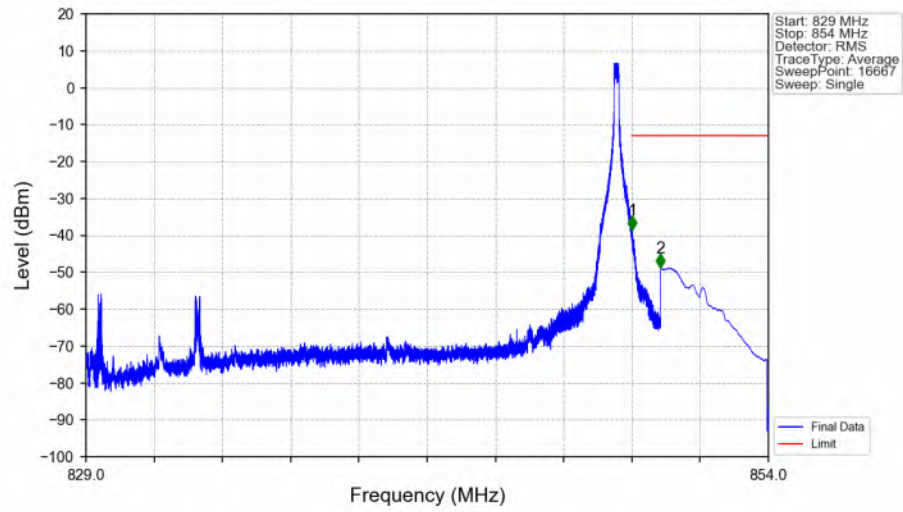
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	818.750	-58.62	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	924.550	-69.57	-13	Pass

n5 15kHz SISO NTN 20MHz CP-OFDM QPSK 836.5MHz Edge 1RB Left Ant0



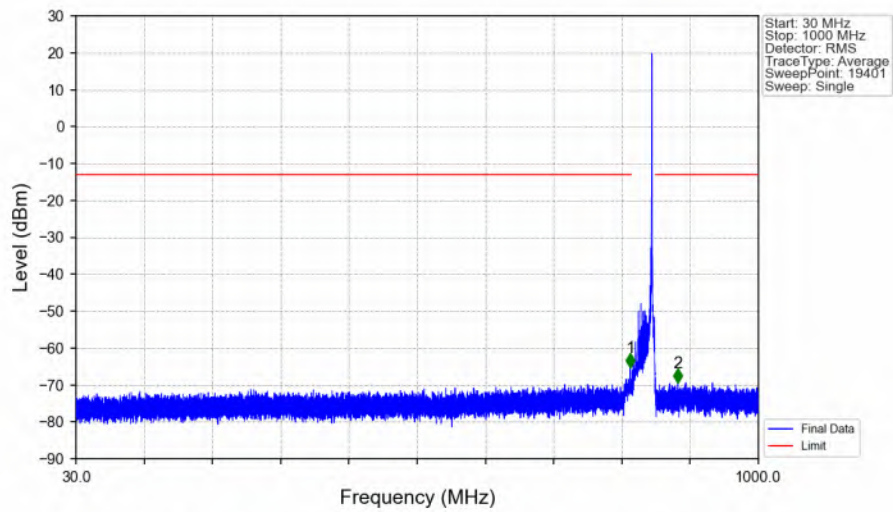
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	8490	1	/	1	1655.000	-43.78	-13	Pass

n5 15kHz SISO NTN 20MHz CP-OFDM QPSK 839MHz Edge 1RB Right Ant0



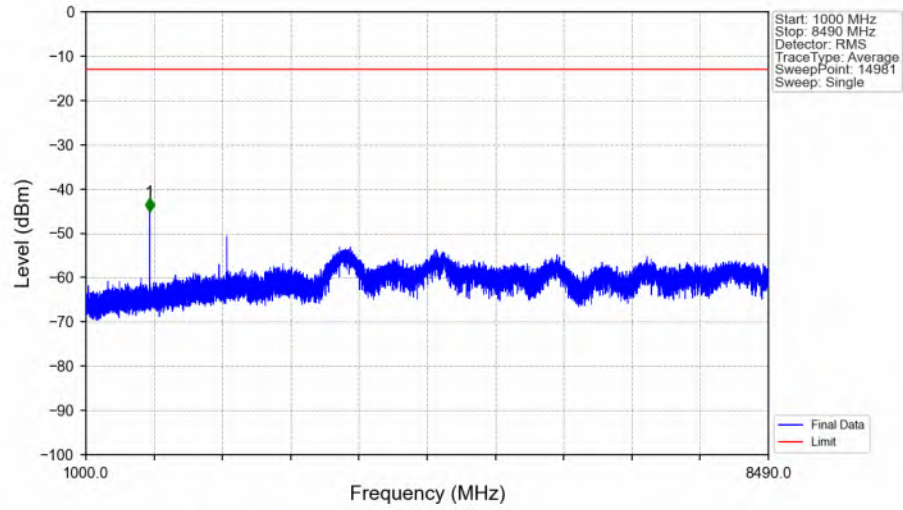
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
829	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.009	-38.46	-13	Pass
850	854	0.1	CHP	2	850.055	-48.76	-13	Pass

n5 15kHz SISO NTN 20MHz CP-OFDM QPSK 839MHz Edge 1RB Right Ant0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	823	0.1	/	1	817.800	-65.29	-13	Pass
823	854	0.1	/	/	/	/	/	/
854	1000	0.1	/	2	885.550	-69.35	-13	Pass

n5 15kHz SISO NTN 20MHz CP-OFDM QPSK 839MHz Edge 1RB Right Ant0



n5 15kHz SISO NTN 20MHz CP-OFDM QPSK 839MHz Outer Full Ant0

