

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	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	826.5	Edge_1RB_Left	23.26	/	/	16.17	/	/	<=38.45	Pass
		Edge_1RB_Right	22.89	/	/	15.80	/	/	<=38.45	Pass
		Outer_Full	23.18	/	/	16.09	/	/	<=38.45	Pass
		Inner_Full	23.69	/	/	16.60	/	/	<=38.45	Pass
		Inner_1RB_Left	23.64	/	/	16.55	/	/	<=38.45	Pass
		Inner_1RB_Right	23.66	/	/	16.57	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.95	/	/	15.86	/	/	<=38.45	Pass
		Edge_1RB_Right	23.12	/	/	16.03	/	/	<=38.45	Pass
		Outer_Full	23.24	/	/	16.15	/	/	<=38.45	Pass
		Inner_Full	23.71	/	/	16.62	/	/	<=38.45	Pass
		Inner_1RB_Left	23.75	/	/	16.66	/	/	<=38.45	Pass
		Inner_1RB_Right	23.64	/	/	16.55	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	23.09	/	/	16.00	/	/	<=38.45	Pass
		Edge_1RB_Right	22.46	/	/	15.37	/	/	<=38.45	Pass
		Outer_Full	23.06	/	/	15.97	/	/	<=38.45	Pass
		Inner_Full	23.60	/	/	16.51	/	/	<=38.45	Pass
		Inner_1RB_Left	23.50	/	/	16.41	/	/	<=38.45	Pass
		Inner_1RB_Right	23.42	/	/	16.33	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	826.5	Edge_1RB_Left	22.22	/	/	15.13	/	/	<=38.45	Pass
		Edge_1RB_Right	22.06	/	/	14.97	/	/	<=38.45	Pass
		Outer_Full	22.15	/	/	15.06	/	/	<=38.45	Pass
		Inner_Full	23.01	/	/	15.92	/	/	<=38.45	Pass
		Inner_1RB_Left	23.24	/	/	16.15	/	/	<=38.45	Pass
		Inner_1RB_Right	23.03	/	/	15.94	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.11	/	/	15.02	/	/	<=38.45	Pass
		Edge_1RB_Right	22.10	/	/	15.01	/	/	<=38.45	Pass
		Outer_Full	22.17	/	/	15.08	/	/	<=38.45	Pass
		Inner_Full	23.05	/	/	15.96	/	/	<=38.45	Pass
		Inner_1RB_Left	23.08	/	/	15.99	/	/	<=38.45	Pass
		Inner_1RB_Right	23.20	/	/	16.11	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	22.15	/	/	15.06	/	/	<=38.45	Pass
		Edge_1RB_Right	21.65	/	/	14.56	/	/	<=38.45	Pass
		Outer_Full	22.12	/	/	15.03	/	/	<=38.45	Pass
		Inner_Full	22.97	/	/	15.88	/	/	<=38.45	Pass
		Inner_1RB_Left	23.18	/	/	16.09	/	/	<=38.45	Pass
		Inner_1RB_Right	22.68	/	/	15.59	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	826.5	Edge_1RB_Left	21.80	/	/	14.71	/	/	<=38.45	Pass
		Edge_1RB_Right	21.55	/	/	14.46	/	/	<=38.45	Pass
		Outer_Full	21.78	/	/	14.69	/	/	<=38.45	Pass
		Inner_Full	21.67	/	/	14.58	/	/	<=38.45	Pass
		Inner_1RB_Left	21.78	/	/	14.69	/	/	<=38.45	Pass
		Inner_1RB_Right	21.52	/	/	14.43	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.66	/	/	14.57	/	/	<=38.45	Pass
		Edge_1RB_Right	21.75	/	/	14.66	/	/	<=38.45	Pass
		Outer_Full	21.80	/	/	14.71	/	/	<=38.45	Pass
		Inner_Full	21.74	/	/	14.65	/	/	<=38.45	Pass
		Inner_1RB_Left	21.60	/	/	14.51	/	/	<=38.45	Pass
		Inner_1RB_Right	21.76	/	/	14.67	/	/	<=38.45	Pass
	846.5	Edge_1RB_Left	21.73	/	/	14.64	/	/	<=38.45	Pass

		Edge_1RB_Right	21.19	/	/	14.10	/	/	<=38.45	Pass
		Outer_Full	21.78	/	/	14.69	/	/	<=38.45	Pass
		Inner_Full	21.66	/	/	14.57	/	/	<=38.45	Pass
		Inner_1RB_Left	21.71	/	/	14.62	/	/	<=38.45	Pass
		Inner_1RB_Right	21.30	/	/	14.21	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	826.5	Edge_1RB_Left	19.45	/	/	12.36	/	/	<=38.45	Pass
		Edge_1RB_Right	19.44	/	/	12.35	/	/	<=38.45	Pass
		Outer_Full	19.66	/	/	12.57	/	/	<=38.45	Pass
		Inner_Full	19.61	/	/	12.52	/	/	<=38.45	Pass
		Inner_1RB_Left	19.36	/	/	12.27	/	/	<=38.45	Pass
	836.5	Inner_1RB_Right	19.47	/	/	12.38	/	/	<=38.45	Pass
		Edge_1RB_Left	19.39	/	/	12.30	/	/	<=38.45	Pass
		Edge_1RB_Right	19.41	/	/	12.32	/	/	<=38.45	Pass
		Outer_Full	19.56	/	/	12.47	/	/	<=38.45	Pass
		Inner_Full	19.53	/	/	12.44	/	/	<=38.45	Pass
	846.5	Inner_1RB_Left	19.40	/	/	12.31	/	/	<=38.45	Pass
		Inner_1RB_Right	19.31	/	/	12.22	/	/	<=38.45	Pass
		Edge_1RB_Left	19.34	/	/	12.25	/	/	<=38.45	Pass
		Edge_1RB_Right	19.36	/	/	12.27	/	/	<=38.45	Pass
		Outer_Full	19.58	/	/	12.49	/	/	<=38.45	Pass
CP-OFDM QPSK	826.5	Inner_Full	19.60	/	/	12.51	/	/	<=38.45	Pass
		Inner_1RB_Left	19.33	/	/	12.24	/	/	<=38.45	Pass
		Inner_1RB_Right	19.31	/	/	12.22	/	/	<=38.45	Pass
		Edge_1RB_Left	21.15	/	/	14.06	/	/	<=38.45	Pass
		Edge_1RB_Right	21.26	/	/	14.17	/	/	<=38.45	Pass
	836.5	Outer_Full	21.36	/	/	14.27	/	/	<=38.45	Pass
		Inner_Full	22.41	/	/	15.32	/	/	<=38.45	Pass
		Inner_1RB_Left	22.72	/	/	15.63	/	/	<=38.45	Pass
		Inner_1RB_Right	22.48	/	/	15.39	/	/	<=38.45	Pass
		Edge_1RB_Left	21.33	/	/	14.24	/	/	<=38.45	Pass
	846.5	Edge_1RB_Right	21.19	/	/	14.10	/	/	<=38.45	Pass
		Outer_Full	21.07	/	/	13.98	/	/	<=38.45	Pass
		Inner_Full	22.64	/	/	15.55	/	/	<=38.45	Pass
		Inner_1RB_Left	22.59	/	/	15.50	/	/	<=38.45	Pass
		Inner_1RB_Right	22.73	/	/	15.64	/	/	<=38.45	Pass
CP-OFDM 16 QAM	826.5	Edge_1RB_Left	21.22	/	/	14.13	/	/	<=38.45	Pass
		Edge_1RB_Right	21.09	/	/	14.00	/	/	<=38.45	Pass
		Outer_Full	21.11	/	/	14.02	/	/	<=38.45	Pass
		Inner_Full	22.47	/	/	15.38	/	/	<=38.45	Pass
		Inner_1RB_Left	22.68	/	/	15.59	/	/	<=38.45	Pass
	836.5	Inner_1RB_Right	22.24	/	/	15.15	/	/	<=38.45	Pass
		Edge_1RB_Left	21.21	/	/	14.12	/	/	<=38.45	Pass
		Edge_1RB_Right	21.23	/	/	14.14	/	/	<=38.45	Pass
		Outer_Full	21.19	/	/	14.10	/	/	<=38.45	Pass
		Inner_Full	22.03	/	/	14.94	/	/	<=38.45	Pass
	846.5	Inner_1RB_Left	22.25	/	/	15.16	/	/	<=38.45	Pass
		Inner_1RB_Right	22.00	/	/	14.91	/	/	<=38.45	Pass
		Edge_1RB_Left	21.23	/	/	14.14	/	/	<=38.45	Pass
		Edge_1RB_Right	21.20	/	/	14.11	/	/	<=38.45	Pass
		Outer_Full	21.15	/	/	14.06	/	/	<=38.45	Pass
	826.5	Inner_Full	22.13	/	/	15.04	/	/	<=38.45	Pass
		Inner_1RB_Left	22.09	/	/	15.00	/	/	<=38.45	Pass
		Inner_1RB_Right	22.17	/	/	15.08	/	/	<=38.45	Pass
		Edge_1RB_Left	21.21	/	/	14.12	/	/	<=38.45	Pass
		Edge_1RB_Right	21.13	/	/	14.04	/	/	<=38.45	Pass
	836.5	Outer_Full	21.11	/	/	14.02	/	/	<=38.45	Pass
		Inner_Full	22.00	/	/	14.91	/	/	<=38.45	Pass
		Inner_1RB_Left	22.19	/	/	15.10	/	/	<=38.45	Pass
		Inner_1RB_Right	21.79	/	/	14.70	/	/	<=38.45	Pass
		Edge_1RB_Left	21.21	/	/	14.12	/	/	<=38.45	Pass
	846.5	Edge_1RB_Right	21.13	/	/	14.04	/	/	<=38.45	Pass
		Outer_Full	21.11	/	/	14.02	/	/	<=38.45	Pass
		Inner_Full	22.00	/	/	14.91	/	/	<=38.45	Pass
		Inner_1RB_Left	22.19	/	/	15.10	/	/	<=38.45	Pass
		Inner_1RB_Right	21.79	/	/	14.70	/	/	<=38.45	Pass

CP-OFDM 64 QAM	826.5	Edge 1RB Left	20.71	/	/	13.62	/	/	<=38.45	Pass
		Edge 1RB Right	20.74	/	/	13.65	/	/	<=38.45	Pass
		Outer Full	20.81	/	/	13.72	/	/	<=38.45	Pass
		Inner Full	20.71	/	/	13.62	/	/	<=38.45	Pass
		Inner 1RB Left	20.75	/	/	13.66	/	/	<=38.45	Pass
		Inner 1RB Right	20.80	/	/	13.71	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	20.81	/	/	13.72	/	/	<=38.45	Pass
		Edge 1RB Right	20.75	/	/	13.66	/	/	<=38.45	Pass
		Outer Full	20.79	/	/	13.70	/	/	<=38.45	Pass
		Inner Full	20.64	/	/	13.55	/	/	<=38.45	Pass
		Inner 1RB Left	20.88	/	/	13.79	/	/	<=38.45	Pass
		Inner 1RB Right	20.74	/	/	13.65	/	/	<=38.45	Pass
	846.5	Edge 1RB Left	20.72	/	/	13.63	/	/	<=38.45	Pass
		Edge 1RB Right	20.70	/	/	13.61	/	/	<=38.45	Pass
		Outer Full	20.76	/	/	13.67	/	/	<=38.45	Pass
		Inner Full	20.67	/	/	13.58	/	/	<=38.45	Pass
		Inner 1RB Left	20.68	/	/	13.59	/	/	<=38.45	Pass
		Inner 1RB Right	20.74	/	/	13.65	/	/	<=38.45	Pass
CP-OFDM 256 QAM	826.5	Edge 1RB Left	17.47	/	/	10.38	/	/	<=38.45	Pass
		Edge 1RB Right	17.34	/	/	10.25	/	/	<=38.45	Pass
		Outer Full	17.69	/	/	10.60	/	/	<=38.45	Pass
		Inner Full	17.70	/	/	10.61	/	/	<=38.45	Pass
		Inner 1RB Left	17.41	/	/	10.32	/	/	<=38.45	Pass
		Inner 1RB Right	17.32	/	/	10.23	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	17.38	/	/	10.29	/	/	<=38.45	Pass
		Edge 1RB Right	17.24	/	/	10.15	/	/	<=38.45	Pass
		Outer Full	17.62	/	/	10.53	/	/	<=38.45	Pass
		Inner Full	17.64	/	/	10.55	/	/	<=38.45	Pass
		Inner 1RB Left	17.35	/	/	10.26	/	/	<=38.45	Pass
		Inner 1RB Right	17.26	/	/	10.17	/	/	<=38.45	Pass
	846.5	Edge 1RB Left	17.40	/	/	10.31	/	/	<=38.45	Pass
		Edge 1RB Right	17.38	/	/	10.29	/	/	<=38.45	Pass
		Outer Full	17.55	/	/	10.46	/	/	<=38.45	Pass
		Inner Full	17.62	/	/	10.53	/	/	<=38.45	Pass
		Inner 1RB Left	17.33	/	/	10.24	/	/	<=38.45	Pass
		Inner 1RB Right	17.35	/	/	10.26	/	/	<=38.45	Pass
Note1: Antenna Gain: Ant0: -4.94dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.2 15k_SISO_10MHz_NTNV_ERP

5G NR n26b SCS=15kHz SISO 10MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	829	Edge 1RB Left	23.11	/	/	16.02	/	/	<=38.45	Pass
		Edge 1RB Right	23.01	/	/	15.92	/	/	<=38.45	Pass
		Outer Full	23.29	/	/	16.20	/	/	<=38.45	Pass
		Inner Full	23.66	/	/	16.57	/	/	<=38.45	Pass
		Inner 1RB Left	23.68	/	/	16.59	/	/	<=38.45	Pass
		Inner 1RB Right	23.64	/	/	16.55	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	22.96	/	/	15.87	/	/	<=38.45	Pass
		Edge 1RB Right	23.03	/	/	15.94	/	/	<=38.45	Pass
		Outer Full	23.17	/	/	16.08	/	/	<=38.45	Pass
		Inner Full	23.61	/	/	16.52	/	/	<=38.45	Pass
		Inner 1RB Left	23.75	/	/	16.66	/	/	<=38.45	Pass
		Inner 1RB Right	23.59	/	/	16.50	/	/	<=38.45	Pass
	844	Edge 1RB Left	23.17	/	/	16.08	/	/	<=38.45	Pass
		Edge 1RB Right	22.57	/	/	15.48	/	/	<=38.45	Pass

		Outer Full	23.10	/	/	16.01	/	/	<=38.45	Pass
		Inner Full	23.48	/	/	16.39	/	/	<=38.45	Pass
		Inner 1RB Left	23.61	/	/	16.52	/	/	<=38.45	Pass
		Inner 1RB Right	23.48	/	/	16.39	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	829	Edge 1RB Left	22.17	/	/	15.08	/	/	<=38.45	Pass
		Edge 1RB Right	22.17	/	/	15.08	/	/	<=38.45	Pass
		Outer Full	22.04	/	/	14.95	/	/	<=38.45	Pass
		Inner Full	23.03	/	/	15.94	/	/	<=38.45	Pass
		Inner 1RB Left	23.28	/	/	16.19	/	/	<=38.45	Pass
		Inner 1RB Right	23.14	/	/	16.05	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	22.15	/	/	15.06	/	/	<=38.45	Pass
		Edge 1RB Right	22.16	/	/	15.07	/	/	<=38.45	Pass
		Outer Full	22.12	/	/	15.03	/	/	<=38.45	Pass
		Inner Full	23.13	/	/	16.04	/	/	<=38.45	Pass
		Inner 1RB Left	23.14	/	/	16.05	/	/	<=38.45	Pass
		Inner 1RB Right	23.17	/	/	16.08	/	/	<=38.45	Pass
	844	Edge 1RB Left	22.21	/	/	15.12	/	/	<=38.45	Pass
		Edge 1RB Right	21.72	/	/	14.63	/	/	<=38.45	Pass
		Outer Full	21.99	/	/	14.90	/	/	<=38.45	Pass
		Inner Full	23.14	/	/	16.05	/	/	<=38.45	Pass
		Inner 1RB Left	23.10	/	/	16.01	/	/	<=38.45	Pass
		Inner 1RB Right	22.76	/	/	15.67	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	829	Edge 1RB Left	21.78	/	/	14.69	/	/	<=38.45	Pass
		Edge 1RB Right	21.65	/	/	14.56	/	/	<=38.45	Pass
		Outer Full	21.62	/	/	14.53	/	/	<=38.45	Pass
		Inner Full	21.71	/	/	14.62	/	/	<=38.45	Pass
		Inner 1RB Left	21.74	/	/	14.65	/	/	<=38.45	Pass
		Inner 1RB Right	21.68	/	/	14.59	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	21.64	/	/	14.55	/	/	<=38.45	Pass
		Edge 1RB Right	21.67	/	/	14.58	/	/	<=38.45	Pass
		Outer Full	21.68	/	/	14.59	/	/	<=38.45	Pass
		Inner Full	21.78	/	/	14.69	/	/	<=38.45	Pass
		Inner 1RB Left	21.68	/	/	14.59	/	/	<=38.45	Pass
		Inner 1RB Right	21.69	/	/	14.60	/	/	<=38.45	Pass
	844	Edge 1RB Left	21.69	/	/	14.60	/	/	<=38.45	Pass
		Edge 1RB Right	21.23	/	/	14.14	/	/	<=38.45	Pass
		Outer Full	21.67	/	/	14.58	/	/	<=38.45	Pass
		Inner Full	21.72	/	/	14.63	/	/	<=38.45	Pass
		Inner 1RB Left	21.62	/	/	14.53	/	/	<=38.45	Pass
		Inner 1RB Right	21.35	/	/	14.26	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	829	Edge 1RB Left	19.26	/	/	12.17	/	/	<=38.45	Pass
		Edge 1RB Right	19.36	/	/	12.27	/	/	<=38.45	Pass
		Outer Full	19.67	/	/	12.58	/	/	<=38.45	Pass
		Inner Full	19.63	/	/	12.54	/	/	<=38.45	Pass
		Inner 1RB Left	19.40	/	/	12.31	/	/	<=38.45	Pass
		Inner 1RB Right	19.34	/	/	12.25	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	19.40	/	/	12.31	/	/	<=38.45	Pass
		Edge 1RB Right	19.44	/	/	12.35	/	/	<=38.45	Pass
		Outer Full	19.63	/	/	12.54	/	/	<=38.45	Pass
		Inner Full	19.65	/	/	12.56	/	/	<=38.45	Pass
		Inner 1RB Left	19.45	/	/	12.36	/	/	<=38.45	Pass
		Inner 1RB Right	19.39	/	/	12.30	/	/	<=38.45	Pass
	844	Edge 1RB Left	19.24	/	/	12.15	/	/	<=38.45	Pass
		Edge 1RB Right	19.14	/	/	12.05	/	/	<=38.45	Pass
		Outer Full	19.56	/	/	12.47	/	/	<=38.45	Pass
		Inner Full	19.58	/	/	12.49	/	/	<=38.45	Pass
		Inner 1RB Left	19.42	/	/	12.33	/	/	<=38.45	Pass
		Inner 1RB Right	19.32	/	/	12.23	/	/	<=38.45	Pass
CP-OFDM QPSK	829	Edge 1RB Left	21.16	/	/	14.07	/	/	<=38.45	Pass

		Edge_1RB_Right	21.35	/	/	14.26	/	/	<=38.45	Pass
		Outer_Full	21.22	/	/	14.13	/	/	<=38.45	Pass
		Inner_Full	22.40	/	/	15.31	/	/	<=38.45	Pass
		Inner_1RB_Left	22.72	/	/	15.63	/	/	<=38.45	Pass
		Inner_1RB_Right	22.65	/	/	15.56	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	21.36	/	/	14.27	/	/	<=38.45	Pass
		Edge_1RB_Right	21.22	/	/	14.13	/	/	<=38.45	Pass
		Outer_Full	21.26	/	/	14.17	/	/	<=38.45	Pass
		Inner_Full	22.65	/	/	15.56	/	/	<=38.45	Pass
		Inner_1RB_Left	22.71	/	/	15.62	/	/	<=38.45	Pass
	844	Inner_1RB_Right	22.70	/	/	15.61	/	/	<=38.45	Pass
		Edge_1RB_Left	21.18	/	/	14.09	/	/	<=38.45	Pass
		Edge_1RB_Right	21.07	/	/	13.98	/	/	<=38.45	Pass
		Outer_Full	21.10	/	/	14.01	/	/	<=38.45	Pass
		Inner_Full	22.57	/	/	15.48	/	/	<=38.45	Pass
CP-OFDM 16 QAM		Inner_1RB_Left	22.60	/	/	15.51	/	/	<=38.45	Pass
		Inner_1RB_Right	22.30	/	/	15.21	/	/	<=38.45	Pass
	829	Edge_1RB_Left	21.24	/	/	14.15	/	/	<=38.45	Pass
		Edge_1RB_Right	21.23	/	/	14.14	/	/	<=38.45	Pass
		Outer_Full	21.28	/	/	14.19	/	/	<=38.45	Pass
		Inner_Full	22.00	/	/	14.91	/	/	<=38.45	Pass
		Inner_1RB_Left	22.17	/	/	15.08	/	/	<=38.45	Pass
	836.5	Inner_1RB_Right	22.08	/	/	14.99	/	/	<=38.45	Pass
		Edge_1RB_Left	21.29	/	/	14.20	/	/	<=38.45	Pass
		Edge_1RB_Right	21.12	/	/	14.03	/	/	<=38.45	Pass
		Outer_Full	21.27	/	/	14.18	/	/	<=38.45	Pass
		Inner_Full	22.23	/	/	15.14	/	/	<=38.45	Pass
	844	Inner_1RB_Left	22.21	/	/	15.12	/	/	<=38.45	Pass
		Inner_1RB_Right	22.20	/	/	15.11	/	/	<=38.45	Pass
		Edge_1RB_Left	21.21	/	/	14.12	/	/	<=38.45	Pass
		Edge_1RB_Right	21.13	/	/	14.04	/	/	<=38.45	Pass
		Outer_Full	21.22	/	/	14.13	/	/	<=38.45	Pass
CP-OFDM 64 QAM		Inner_Full	22.18	/	/	15.09	/	/	<=38.45	Pass
		Inner_1RB_Left	22.24	/	/	15.15	/	/	<=38.45	Pass
		Inner_1RB_Right	21.87	/	/	14.78	/	/	<=38.45	Pass
	829	Edge_1RB_Left	20.78	/	/	13.69	/	/	<=38.45	Pass
		Edge_1RB_Right	20.80	/	/	13.71	/	/	<=38.45	Pass
		Outer_Full	20.64	/	/	13.55	/	/	<=38.45	Pass
		Inner_Full	20.70	/	/	13.61	/	/	<=38.45	Pass
		Inner_1RB_Left	20.73	/	/	13.64	/	/	<=38.45	Pass
	836.5	Inner_1RB_Right	20.81	/	/	13.72	/	/	<=38.45	Pass
		Edge_1RB_Left	20.88	/	/	13.79	/	/	<=38.45	Pass
		Edge_1RB_Right	20.77	/	/	13.68	/	/	<=38.45	Pass
		Outer_Full	20.64	/	/	13.55	/	/	<=38.45	Pass
		Inner_Full	20.76	/	/	13.67	/	/	<=38.45	Pass
	844	Inner_1RB_Left	20.81	/	/	13.72	/	/	<=38.45	Pass
		Inner_1RB_Right	20.83	/	/	13.74	/	/	<=38.45	Pass
		Edge_1RB_Left	20.82	/	/	13.73	/	/	<=38.45	Pass
		Edge_1RB_Right	20.70	/	/	13.61	/	/	<=38.45	Pass
		Outer_Full	20.61	/	/	13.52	/	/	<=38.45	Pass
CP-OFDM 256 QAM	829	Inner_Full	20.72	/	/	13.63	/	/	<=38.45	Pass
		Inner_1RB_Left	20.78	/	/	13.69	/	/	<=38.45	Pass
		Inner_1RB_Right	20.74	/	/	13.65	/	/	<=38.45	Pass
		Edge_1RB_Left	17.40	/	/	10.31	/	/	<=38.45	Pass
		Edge_1RB_Right	17.33	/	/	10.24	/	/	<=38.45	Pass
		Outer_Full	17.67	/	/	10.58	/	/	<=38.45	Pass
		Inner_Full	17.57	/	/	10.48	/	/	<=38.45	Pass
		Inner_1RB_Left	17.40	/	/	10.31	/	/	<=38.45	Pass
		Inner_1RB_Right	17.37	/	/	10.28	/	/	<=38.45	Pass

	836.5	Edge_1RB_Left	17.41	/	/	10.32	/	/	<=38.45	Pass
		Edge_1RB_Right	17.37	/	/	10.28	/	/	<=38.45	Pass
		Outer_Full	17.70	/	/	10.61	/	/	<=38.45	Pass
		Inner_Full	17.55	/	/	10.46	/	/	<=38.45	Pass
		Inner_1RB_Left	17.34	/	/	10.25	/	/	<=38.45	Pass
		Inner_1RB_Right	17.45	/	/	10.36	/	/	<=38.45	Pass
	844	Edge_1RB_Left	17.42	/	/	10.33	/	/	<=38.45	Pass
		Edge_1RB_Right	17.25	/	/	10.16	/	/	<=38.45	Pass
		Outer_Full	17.61	/	/	10.52	/	/	<=38.45	Pass
		Inner_Full	17.56	/	/	10.47	/	/	<=38.45	Pass
		Inner_1RB_Left	17.44	/	/	10.35	/	/	<=38.45	Pass
		Inner_1RB_Right	17.30	/	/	10.21	/	/	<=38.45	Pass
Note1: Antenna Gain: Ant0: -4.94dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.3 15k_SISO_15MHz_NTNV_ERP

5G NR n26b SCS=15kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	831.5	Edge_1RB_Left	23.30	/	/	16.21	/	/	<=38.45	Pass
		Edge_1RB_Right	23.36	/	/	16.27	/	/	<=38.45	Pass
		Outer_Full	23.28	/	/	16.19	/	/	<=38.45	Pass
		Inner_Full	23.82	/	/	16.73	/	/	<=38.45	Pass
		Inner_1RB_Left	23.88	/	/	16.79	/	/	<=38.45	Pass
		Inner_1RB_Right	23.69	/	/	16.60	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.97	/	/	15.88	/	/	<=38.45	Pass
		Edge_1RB_Right	23.22	/	/	16.13	/	/	<=38.45	Pass
		Outer_Full	23.40	/	/	16.31	/	/	<=38.45	Pass
		Inner_Full	23.81	/	/	16.72	/	/	<=38.45	Pass
		Inner_1RB_Left	23.87	/	/	16.78	/	/	<=38.45	Pass
		Inner_1RB_Right	23.76	/	/	16.67	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	23.01	/	/	15.92	/	/	<=38.45	Pass
		Edge_1RB_Right	22.61	/	/	15.52	/	/	<=38.45	Pass
		Outer_Full	23.25	/	/	16.16	/	/	<=38.45	Pass
		Inner_Full	23.74	/	/	16.65	/	/	<=38.45	Pass
		Inner_1RB_Left	23.87	/	/	16.78	/	/	<=38.45	Pass
		Inner_1RB_Right	23.54	/	/	16.45	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	831.5	Edge_1RB_Left	22.44	/	/	15.35	/	/	<=38.45	Pass
		Edge_1RB_Right	22.40	/	/	15.31	/	/	<=38.45	Pass
		Outer_Full	22.15	/	/	15.06	/	/	<=38.45	Pass
		Inner_Full	22.98	/	/	15.89	/	/	<=38.45	Pass
		Inner_1RB_Left	23.25	/	/	16.16	/	/	<=38.45	Pass
		Inner_1RB_Right	23.36	/	/	16.27	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	22.12	/	/	15.03	/	/	<=38.45	Pass
		Edge_1RB_Right	22.31	/	/	15.22	/	/	<=38.45	Pass
		Outer_Full	22.33	/	/	15.24	/	/	<=38.45	Pass
		Inner_Full	23.34	/	/	16.25	/	/	<=38.45	Pass
		Inner_1RB_Left	23.14	/	/	16.05	/	/	<=38.45	Pass
		Inner_1RB_Right	23.31	/	/	16.22	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	22.23	/	/	15.14	/	/	<=38.45	Pass
		Edge_1RB_Right	21.85	/	/	14.76	/	/	<=38.45	Pass
		Outer_Full	22.25	/	/	15.16	/	/	<=38.45	Pass
		Inner_Full	23.26	/	/	16.17	/	/	<=38.45	Pass
		Inner_1RB_Left	23.12	/	/	16.03	/	/	<=38.45	Pass
		Inner_1RB_Right	22.76	/	/	15.67	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	831.5	Edge_1RB_Left	21.83	/	/	14.74	/	/	<=38.45	Pass
		Edge_1RB_Right	21.86	/	/	14.77	/	/	<=38.45	Pass

		Outer Full	21.71	/	/	14.62	/	/	<=38.45	Pass
		Inner Full	21.59	/	/	14.50	/	/	<=38.45	Pass
		Inner 1RB Left	21.92	/	/	14.83	/	/	<=38.45	Pass
		Inner 1RB Right	21.87	/	/	14.78	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	21.67	/	/	14.58	/	/	<=38.45	Pass
		Edge 1RB Right	21.85	/	/	14.76	/	/	<=38.45	Pass
		Outer Full	21.94	/	/	14.85	/	/	<=38.45	Pass
		Inner Full	21.86	/	/	14.77	/	/	<=38.45	Pass
	841.5	Inner 1RB Left	21.70	/	/	14.61	/	/	<=38.45	Pass
		Inner 1RB Right	21.82	/	/	14.73	/	/	<=38.45	Pass
		Edge 1RB Left	21.67	/	/	14.58	/	/	<=38.45	Pass
		Edge 1RB Right	21.24	/	/	14.15	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	831.5	Outer Full	21.83	/	/	14.74	/	/	<=38.45	Pass
		Inner Full	21.79	/	/	14.70	/	/	<=38.45	Pass
		Inner 1RB Left	21.60	/	/	14.51	/	/	<=38.45	Pass
		Inner 1RB Right	21.34	/	/	14.25	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	19.52	/	/	12.43	/	/	<=38.45	Pass
		Edge 1RB Right	19.63	/	/	12.54	/	/	<=38.45	Pass
		Outer Full	19.77	/	/	12.68	/	/	<=38.45	Pass
		Inner Full	19.73	/	/	12.64	/	/	<=38.45	Pass
	841.5	Inner 1RB Left	19.54	/	/	12.45	/	/	<=38.45	Pass
		Inner 1RB Right	19.61	/	/	12.52	/	/	<=38.45	Pass
		Edge 1RB Left	19.58	/	/	12.49	/	/	<=38.45	Pass
		Edge 1RB Right	19.55	/	/	12.46	/	/	<=38.45	Pass
CP-OFDM QPSK	831.5	Outer Full	19.81	/	/	12.72	/	/	<=38.45	Pass
		Inner Full	19.77	/	/	12.68	/	/	<=38.45	Pass
		Inner 1RB Left	19.54	/	/	12.45	/	/	<=38.45	Pass
		Inner 1RB Right	19.52	/	/	12.43	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	19.52	/	/	12.43	/	/	<=38.45	Pass
		Edge 1RB Right	19.32	/	/	12.23	/	/	<=38.45	Pass
		Outer Full	19.69	/	/	12.60	/	/	<=38.45	Pass
		Inner Full	19.70	/	/	12.61	/	/	<=38.45	Pass
	841.5	Inner 1RB Left	19.50	/	/	12.41	/	/	<=38.45	Pass
		Inner 1RB Right	19.47	/	/	12.38	/	/	<=38.45	Pass
		Edge 1RB Left	21.45	/	/	14.36	/	/	<=38.45	Pass
		Edge 1RB Right	21.32	/	/	14.23	/	/	<=38.45	Pass
CP-OFDM 16 QAM	831.5	Outer Full	21.41	/	/	14.32	/	/	<=38.45	Pass
		Inner Full	22.40	/	/	15.31	/	/	<=38.45	Pass
		Inner 1RB Left	22.83	/	/	15.74	/	/	<=38.45	Pass
		Inner 1RB Right	22.84	/	/	15.75	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	21.48	/	/	14.39	/	/	<=38.45	Pass
		Edge 1RB Right	21.27	/	/	14.18	/	/	<=38.45	Pass
		Outer Full	21.40	/	/	14.31	/	/	<=38.45	Pass
		Inner Full	22.79	/	/	15.70	/	/	<=38.45	Pass
	841.5	Inner 1RB Left	22.66	/	/	15.57	/	/	<=38.45	Pass
		Inner 1RB Right	22.83	/	/	15.74	/	/	<=38.45	Pass
		Edge 1RB Left	21.45	/	/	14.36	/	/	<=38.45	Pass
		Edge 1RB Right	21.24	/	/	14.15	/	/	<=38.45	Pass
	831.5	Outer Full	21.24	/	/	14.15	/	/	<=38.45	Pass
		Inner Full	22.83	/	/	15.74	/	/	<=38.45	Pass
		Inner 1RB Left	22.61	/	/	15.52	/	/	<=38.45	Pass
		Inner 1RB Right	22.31	/	/	15.22	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	21.43	/	/	14.34	/	/	<=38.45	Pass
		Edge 1RB Right	21.47	/	/	14.38	/	/	<=38.45	Pass
		Outer Full	21.25	/	/	14.16	/	/	<=38.45	Pass
		Inner Full	21.97	/	/	14.88	/	/	<=38.45	Pass
	836.5	Inner 1RB Left	22.35	/	/	15.26	/	/	<=38.45	Pass
		Inner 1RB Right	22.49	/	/	15.40	/	/	<=38.45	Pass
		Edge 1RB Left	21.50	/	/	14.41	/	/	<=38.45	Pass

		Edge_1RB_Right	21.38	/	/	14.29	/	/	<=38.45	Pass
		Outer_Full	21.38	/	/	14.29	/	/	<=38.45	Pass
		Inner_Full	22.23	/	/	15.14	/	/	<=38.45	Pass
		Inner_1RB_Left	22.18	/	/	15.09	/	/	<=38.45	Pass
		Inner_1RB_Right	22.32	/	/	15.23	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	21.40	/	/	14.31	/	/	<=38.45	Pass
		Edge_1RB_Right	21.24	/	/	14.15	/	/	<=38.45	Pass
		Outer_Full	21.30	/	/	14.21	/	/	<=38.45	Pass
		Inner_Full	22.22	/	/	15.13	/	/	<=38.45	Pass
		Inner_1RB_Left	22.21	/	/	15.12	/	/	<=38.45	Pass
	Inner_1RB_Right	21.93	/	/	14.84	/	/	<=38.45	Pass	
CP-OFDM 64 QAM	831.5	Edge_1RB_Left	20.85	/	/	13.76	/	/	<=38.45	Pass
		Edge_1RB_Right	20.88	/	/	13.79	/	/	<=38.45	Pass
		Outer_Full	20.83	/	/	13.74	/	/	<=38.45	Pass
		Inner_Full	20.80	/	/	13.71	/	/	<=38.45	Pass
		Inner_1RB_Left	20.91	/	/	13.82	/	/	<=38.45	Pass
		Inner_1RB_Right	20.89	/	/	13.80	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	20.96	/	/	13.87	/	/	<=38.45	Pass
		Edge_1RB_Right	20.72	/	/	13.63	/	/	<=38.45	Pass
		Outer_Full	20.85	/	/	13.76	/	/	<=38.45	Pass
		Inner_Full	20.84	/	/	13.75	/	/	<=38.45	Pass
		Inner_1RB_Left	20.88	/	/	13.79	/	/	<=38.45	Pass
		Inner_1RB_Right	20.84	/	/	13.75	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	20.81	/	/	13.72	/	/	<=38.45	Pass
		Edge_1RB_Right	20.66	/	/	13.57	/	/	<=38.45	Pass
		Outer_Full	20.75	/	/	13.66	/	/	<=38.45	Pass
		Inner_Full	20.73	/	/	13.64	/	/	<=38.45	Pass
		Inner_1RB_Left	20.81	/	/	13.72	/	/	<=38.45	Pass
		Inner_1RB_Right	20.70	/	/	13.61	/	/	<=38.45	Pass
CP-OFDM 256 QAM	831.5	Edge_1RB_Left	17.47	/	/	10.38	/	/	<=38.45	Pass
		Edge_1RB_Right	17.58	/	/	10.49	/	/	<=38.45	Pass
		Outer_Full	17.83	/	/	10.74	/	/	<=38.45	Pass
		Inner_Full	17.89	/	/	10.80	/	/	<=38.45	Pass
		Inner_1RB_Left	17.50	/	/	10.41	/	/	<=38.45	Pass
		Inner_1RB_Right	17.58	/	/	10.49	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	17.50	/	/	10.41	/	/	<=38.45	Pass
		Edge_1RB_Right	17.46	/	/	10.37	/	/	<=38.45	Pass
		Outer_Full	17.86	/	/	10.77	/	/	<=38.45	Pass
		Inner_Full	17.77	/	/	10.68	/	/	<=38.45	Pass
		Inner_1RB_Left	17.49	/	/	10.40	/	/	<=38.45	Pass
		Inner_1RB_Right	17.54	/	/	10.45	/	/	<=38.45	Pass
	841.5	Edge_1RB_Left	17.48	/	/	10.39	/	/	<=38.45	Pass
		Edge_1RB_Right	17.40	/	/	10.31	/	/	<=38.45	Pass
		Outer_Full	17.81	/	/	10.72	/	/	<=38.45	Pass
		Inner_Full	17.64	/	/	10.55	/	/	<=38.45	Pass
		Inner_1RB_Left	17.47	/	/	10.38	/	/	<=38.45	Pass
		Inner_1RB_Right	17.44	/	/	10.35	/	/	<=38.45	Pass
Note1: Antenna Gain: Ant0: -4.94dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.4 15k_SISO_20MHz_NTNV_ERP

5G NR n26b SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	834	Edge_1RB_Left	23.22	/	/	16.13	/	/	<=38.45	Pass
		Edge_1RB_Right	23.22	/	/	16.13	/	/	<=38.45	Pass
		Outer_Full	23.25	/	/	16.16	/	/	<=38.45	Pass

		Inner Full	23.77	/	/	16.68	/	/	<=38.45	Pass
		Inner 1RB Left	23.80	/	/	16.71	/	/	<=38.45	Pass
		Inner 1RB Right	23.68	/	/	16.59	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	23.08	/	/	15.99	/	/	<=38.45	Pass
		Edge 1RB Right	23.05	/	/	15.96	/	/	<=38.45	Pass
		Outer Full	23.38	/	/	16.29	/	/	<=38.45	Pass
		Inner Full	23.86	/	/	16.77	/	/	<=38.45	Pass
		Inner 1RB Left	23.89	/	/	16.80	/	/	<=38.45	Pass
		Inner 1RB Right	23.79	/	/	16.70	/	/	<=38.45	Pass
	839	Edge 1RB Left	22.99	/	/	15.90	/	/	<=38.45	Pass
		Edge 1RB Right	22.64	/	/	15.55	/	/	<=38.45	Pass
		Outer Full	23.33	/	/	16.24	/	/	<=38.45	Pass
		Inner Full	23.78	/	/	16.69	/	/	<=38.45	Pass
		Inner 1RB Left	23.83	/	/	16.74	/	/	<=38.45	Pass
		Inner 1RB Right	23.56	/	/	16.47	/	/	<=38.45	Pass
DFT-s-OFDM 16 QAM	834	Edge 1RB Left	22.24	/	/	15.15	/	/	<=38.45	Pass
		Edge 1RB Right	22.17	/	/	15.08	/	/	<=38.45	Pass
		Outer Full	22.04	/	/	14.95	/	/	<=38.45	Pass
		Inner Full	23.02	/	/	15.93	/	/	<=38.45	Pass
		Inner 1RB Left	23.27	/	/	16.18	/	/	<=38.45	Pass
		Inner 1RB Right	23.30	/	/	16.21	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	22.24	/	/	15.15	/	/	<=38.45	Pass
		Edge 1RB Right	22.24	/	/	15.15	/	/	<=38.45	Pass
		Outer Full	22.14	/	/	15.05	/	/	<=38.45	Pass
		Inner Full	23.24	/	/	16.15	/	/	<=38.45	Pass
		Inner 1RB Left	23.20	/	/	16.11	/	/	<=38.45	Pass
		Inner 1RB Right	23.19	/	/	16.10	/	/	<=38.45	Pass
	839	Edge 1RB Left	22.16	/	/	15.07	/	/	<=38.45	Pass
		Edge 1RB Right	21.86	/	/	14.77	/	/	<=38.45	Pass
		Outer Full	22.18	/	/	15.09	/	/	<=38.45	Pass
		Inner Full	23.26	/	/	16.17	/	/	<=38.45	Pass
		Inner 1RB Left	23.07	/	/	15.98	/	/	<=38.45	Pass
		Inner 1RB Right	22.77	/	/	15.68	/	/	<=38.45	Pass
DFT-s-OFDM 64 QAM	834	Edge 1RB Left	21.85	/	/	14.76	/	/	<=38.45	Pass
		Edge 1RB Right	21.80	/	/	14.71	/	/	<=38.45	Pass
		Outer Full	21.53	/	/	14.44	/	/	<=38.45	Pass
		Inner Full	21.64	/	/	14.55	/	/	<=38.45	Pass
		Inner 1RB Left	21.90	/	/	14.81	/	/	<=38.45	Pass
		Inner 1RB Right	21.85	/	/	14.76	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	21.71	/	/	14.62	/	/	<=38.45	Pass
		Edge 1RB Right	21.76	/	/	14.67	/	/	<=38.45	Pass
		Outer Full	21.60	/	/	14.51	/	/	<=38.45	Pass
		Inner Full	21.77	/	/	14.68	/	/	<=38.45	Pass
		Inner 1RB Left	21.71	/	/	14.62	/	/	<=38.45	Pass
		Inner 1RB Right	21.83	/	/	14.74	/	/	<=38.45	Pass
	839	Edge 1RB Left	21.56	/	/	14.47	/	/	<=38.45	Pass
		Edge 1RB Right	21.29	/	/	14.20	/	/	<=38.45	Pass
		Outer Full	21.64	/	/	14.55	/	/	<=38.45	Pass
		Inner Full	21.82	/	/	14.73	/	/	<=38.45	Pass
		Inner 1RB Left	21.58	/	/	14.49	/	/	<=38.45	Pass
		Inner 1RB Right	21.37	/	/	14.28	/	/	<=38.45	Pass
DFT-s-OFDM 256 QAM	834	Edge 1RB Left	19.50	/	/	12.41	/	/	<=38.45	Pass
		Edge 1RB Right	19.33	/	/	12.24	/	/	<=38.45	Pass
		Outer Full	19.75	/	/	12.66	/	/	<=38.45	Pass
		Inner Full	19.68	/	/	12.59	/	/	<=38.45	Pass
		Inner 1RB Left	19.53	/	/	12.44	/	/	<=38.45	Pass
		Inner 1RB Right	19.42	/	/	12.33	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	19.42	/	/	12.33	/	/	<=38.45	Pass
		Edge 1RB Right	19.27	/	/	12.18	/	/	<=38.45	Pass

		Outer Full	19.84	/	/	12.75	/	/	<=38.45	Pass
		Inner Full	19.82	/	/	12.73	/	/	<=38.45	Pass
		Inner 1RB Left	19.45	/	/	12.36	/	/	<=38.45	Pass
		Inner 1RB Right	19.33	/	/	12.24	/	/	<=38.45	Pass
	839	Edge 1RB Left	19.24	/	/	12.15	/	/	<=38.45	Pass
		Edge 1RB Right	18.79	/	/	11.70	/	/	<=38.45	Pass
		Outer Full	19.74	/	/	12.65	/	/	<=38.45	Pass
		Inner Full	19.76	/	/	12.67	/	/	<=38.45	Pass
		Inner 1RB Left	19.32	/	/	12.23	/	/	<=38.45	Pass
		Inner 1RB Right	18.96	/	/	11.87	/	/	<=38.45	Pass
CP-OFDM QPSK	834	Edge 1RB Left	21.40	/	/	14.31	/	/	<=38.45	Pass
		Edge 1RB Right	21.32	/	/	14.23	/	/	<=38.45	Pass
		Outer Full	21.43	/	/	14.34	/	/	<=38.45	Pass
		Inner Full	22.41	/	/	15.32	/	/	<=38.45	Pass
		Inner 1RB Left	22.84	/	/	15.75	/	/	<=38.45	Pass
		Inner 1RB Right	22.76	/	/	15.67	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	21.51	/	/	14.42	/	/	<=38.45	Pass
		Edge 1RB Right	21.35	/	/	14.26	/	/	<=38.45	Pass
		Outer Full	21.36	/	/	14.27	/	/	<=38.45	Pass
		Inner Full	22.64	/	/	15.55	/	/	<=38.45	Pass
		Inner 1RB Left	22.74	/	/	15.65	/	/	<=38.45	Pass
		Inner 1RB Right	22.80	/	/	15.71	/	/	<=38.45	Pass
	839	Edge 1RB Left	21.35	/	/	14.26	/	/	<=38.45	Pass
		Edge 1RB Right	21.24	/	/	14.15	/	/	<=38.45	Pass
		Outer Full	21.33	/	/	14.24	/	/	<=38.45	Pass
		Inner Full	22.73	/	/	15.64	/	/	<=38.45	Pass
		Inner 1RB Left	22.60	/	/	15.51	/	/	<=38.45	Pass
		Inner 1RB Right	22.35	/	/	15.26	/	/	<=38.45	Pass
CP-OFDM 16 QAM	834	Edge 1RB Left	21.36	/	/	14.27	/	/	<=38.45	Pass
		Edge 1RB Right	21.34	/	/	14.25	/	/	<=38.45	Pass
		Outer Full	21.30	/	/	14.21	/	/	<=38.45	Pass
		Inner Full	22.08	/	/	14.99	/	/	<=38.45	Pass
		Inner 1RB Left	22.33	/	/	15.24	/	/	<=38.45	Pass
		Inner 1RB Right	22.29	/	/	15.20	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	21.48	/	/	14.39	/	/	<=38.45	Pass
		Edge 1RB Right	21.24	/	/	14.15	/	/	<=38.45	Pass
		Outer Full	21.40	/	/	14.31	/	/	<=38.45	Pass
		Inner Full	22.33	/	/	15.24	/	/	<=38.45	Pass
		Inner 1RB Left	22.25	/	/	15.16	/	/	<=38.45	Pass
		Inner 1RB Right	22.23	/	/	15.14	/	/	<=38.45	Pass
	839	Edge 1RB Left	21.33	/	/	14.24	/	/	<=38.45	Pass
		Edge 1RB Right	21.22	/	/	14.13	/	/	<=38.45	Pass
		Outer Full	21.30	/	/	14.21	/	/	<=38.45	Pass
		Inner Full	22.42	/	/	15.33	/	/	<=38.45	Pass
		Inner 1RB Left	22.17	/	/	15.08	/	/	<=38.45	Pass
		Inner 1RB Right	21.90	/	/	14.81	/	/	<=38.45	Pass
CP-OFDM 64 QAM	834	Edge 1RB Left	20.79	/	/	13.70	/	/	<=38.45	Pass
		Edge 1RB Right	20.77	/	/	13.68	/	/	<=38.45	Pass
		Outer Full	20.84	/	/	13.75	/	/	<=38.45	Pass
		Inner Full	20.77	/	/	13.68	/	/	<=38.45	Pass
		Inner 1RB Left	20.77	/	/	13.68	/	/	<=38.45	Pass
		Inner 1RB Right	20.76	/	/	13.67	/	/	<=38.45	Pass
	836.5	Edge 1RB Left	20.99	/	/	13.90	/	/	<=38.45	Pass
		Edge 1RB Right	20.81	/	/	13.72	/	/	<=38.45	Pass
		Outer Full	20.92	/	/	13.83	/	/	<=38.45	Pass
		Inner Full	20.88	/	/	13.79	/	/	<=38.45	Pass
		Inner 1RB Left	20.99	/	/	13.90	/	/	<=38.45	Pass
		Inner 1RB Right	20.73	/	/	13.64	/	/	<=38.45	Pass
	839	Edge 1RB Left	21.01	/	/	13.92	/	/	<=38.45	Pass

		Edge_1RB_Right	20.82	/	/	13.73	/	/	<=38.45	Pass
		Outer_Full	20.83	/	/	13.74	/	/	<=38.45	Pass
		Inner_Full	20.86	/	/	13.77	/	/	<=38.45	Pass
		Inner_1RB_Left	20.92	/	/	13.83	/	/	<=38.45	Pass
		Inner_1RB_Right	20.84	/	/	13.75	/	/	<=38.45	Pass
CP-OFDM 256 QAM	834	Edge_1RB_Left	17.59	/	/	10.50	/	/	<=38.45	Pass
		Edge_1RB_Right	17.49	/	/	10.40	/	/	<=38.45	Pass
		Outer_Full	17.86	/	/	10.77	/	/	<=38.45	Pass
		Inner_Full	17.81	/	/	10.72	/	/	<=38.45	Pass
		Inner_1RB_Left	17.54	/	/	10.45	/	/	<=38.45	Pass
		Inner_1RB_Right	17.55	/	/	10.46	/	/	<=38.45	Pass
	836.5	Edge_1RB_Left	17.60	/	/	10.51	/	/	<=38.45	Pass
		Edge_1RB_Right	17.54	/	/	10.45	/	/	<=38.45	Pass
		Outer_Full	17.84	/	/	10.75	/	/	<=38.45	Pass
		Inner_Full	17.75	/	/	10.66	/	/	<=38.45	Pass
		Inner_1RB_Left	17.51	/	/	10.42	/	/	<=38.45	Pass
		Inner_1RB_Right	17.44	/	/	10.35	/	/	<=38.45	Pass
	839	Edge_1RB_Left	17.48	/	/	10.39	/	/	<=38.45	Pass
		Edge_1RB_Right	17.48	/	/	10.39	/	/	<=38.45	Pass
		Outer_Full	17.75	/	/	10.66	/	/	<=38.45	Pass
		Inner_Full	17.78	/	/	10.69	/	/	<=38.45	Pass
		Inner_1RB_Left	17.47	/	/	10.38	/	/	<=38.45	Pass
		Inner_1RB_Right	17.38	/	/	10.29	/	/	<=38.45	Pass
Note1: Antenna Gain: Ant0: -4.94dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_5MHz

5G NR n26b SCS=15kHz SISO 5MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	836.5	Outer_Full	20	LV	-3.50	-0.0042	>=-2.5 & <=2.5	Pass
				HV	-3.90	-0.0047	>=-2.5 & <=2.5	Pass
			-30	NV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
			-20	NV	-4.90	-0.0059	>=-2.5 & <=2.5	Pass
			-10	NV	-5.30	-0.0063	>=-2.5 & <=2.5	Pass
			0	NV	-3.10	-0.0037	>=-2.5 & <=2.5	Pass
			10	NV	-1.30	-0.0016	>=-2.5 & <=2.5	Pass
			20	NV	0.30	0.0004	>=-2.5 & <=2.5	Pass
			30	NV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
			40	NV	-3.70	-0.0044	>=-2.5 & <=2.5	Pass
			50	NV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	20	LV	-1.90	-0.0023	>=-2.5 & <=2.5	Pass
				HV	-2.50	-0.0030	>=-2.5 & <=2.5	Pass
			-30	NV	-5.70	-0.0068	>=-2.5 & <=2.5	Pass
			-20	NV	-2.70	-0.0032	>=-2.5 & <=2.5	Pass
			-10	NV	-2.20	-0.0026	>=-2.5 & <=2.5	Pass
			0	NV	-2.20	-0.0026	>=-2.5 & <=2.5	Pass
			10	NV	1.90	0.0023	>=-2.5 & <=2.5	Pass
			20	NV	-6.50	-0.0078	>=-2.5 & <=2.5	Pass
			30	NV	-3.40	-0.0041	>=-2.5 & <=2.5	Pass
			40	NV	-4.00	-0.0048	>=-2.5 & <=2.5	Pass
			50	NV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	20	LV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
				HV	-1.50	-0.0018	>=-2.5 & <=2.5	Pass
			-30	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			-20	NV	-4.70	-0.0056	>=-2.5 & <=2.5	Pass
			-10	NV	-3.90	-0.0047	>=-2.5 & <=2.5	Pass
			0	NV	-6.20	-0.0074	>=-2.5 & <=2.5	Pass
			10	NV	-7.40	-0.0088	>=-2.5 & <=2.5	Pass
			20	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass
			30	NV	2.30	0.0027	>=-2.5 & <=2.5	Pass
			40	NV	-3.40	-0.0041	>=-2.5 & <=2.5	Pass
			50	NV	-3.80	-0.0045	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	20	LV	-5.50	-0.0066	>=-2.5 & <=2.5	Pass
				HV	0.30	0.0004	>=-2.5 & <=2.5	Pass
			-30	NV	-2.60	-0.0031	>=-2.5 & <=2.5	Pass
			-20	NV	-2.60	-0.0031	>=-2.5 & <=2.5	Pass
			-10	NV	-4.90	-0.0059	>=-2.5 & <=2.5	Pass
			0	NV	-1.70	-0.0020	>=-2.5 & <=2.5	Pass
			10	NV	-2.90	-0.0035	>=-2.5 & <=2.5	Pass
			20	NV	-2.80	-0.0033	>=-2.5 & <=2.5	Pass
			30	NV	-2.50	-0.0030	>=-2.5 & <=2.5	Pass
			40	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			50	NV	-3.40	-0.0041	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	836.5	Outer_Full	20	LV	-5.30	-0.0063	>=-2.5 & <=2.5	Pass
				HV	-6.10	-0.0073	>=-2.5 & <=2.5	Pass
			-30	NV	-6.00	-0.0072	>=-2.5 & <=2.5	Pass

			-20	NV	-6.40	-0.0077	>=-2.5 & <=2.5	Pass
			-10	NV	-7.10	-0.0085	>=-2.5 & <=2.5	Pass
			0	NV	-7.30	-0.0087	>=-2.5 & <=2.5	Pass
			10	NV	-4.90	-0.0059	>=-2.5 & <=2.5	Pass
			20	NV	-8.90	-0.0106	>=-2.5 & <=2.5	Pass
			30	NV	-3.30	-0.0039	>=-2.5 & <=2.5	Pass
			40	NV	-3.20	-0.0038	>=-2.5 & <=2.5	Pass
			50	NV	-3.90	-0.0047	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	20	LV	-2.80	-0.0033	>=-2.5 & <=2.5	Pass
				HV	-5.20	-0.0062	>=-2.5 & <=2.5	Pass
			-30	NV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
			-20	NV	-2.70	-0.0032	>=-2.5 & <=2.5	Pass
			-10	NV	-4.30	-0.0051	>=-2.5 & <=2.5	Pass
			0	NV	-4.90	-0.0059	>=-2.5 & <=2.5	Pass
			10	NV	-5.10	-0.0061	>=-2.5 & <=2.5	Pass
			20	NV	-4.30	-0.0051	>=-2.5 & <=2.5	Pass
			30	NV	-1.90	-0.0023	>=-2.5 & <=2.5	Pass
			40	NV	-3.30	-0.0039	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	20	LV	-5.20	-0.0062	>=-2.5 & <=2.5	Pass
				HV	-3.60	-0.0043	>=-2.5 & <=2.5	Pass
			-30	NV	-6.30	-0.0075	>=-2.5 & <=2.5	Pass
			-20	NV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass
			-10	NV	-6.90	-0.0082	>=-2.5 & <=2.5	Pass
			0	NV	-3.20	-0.0038	>=-2.5 & <=2.5	Pass
			10	NV	-7.40	-0.0088	>=-2.5 & <=2.5	Pass
			20	NV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
			30	NV	-6.80	-0.0081	>=-2.5 & <=2.5	Pass
			40	NV	-1.90	-0.0023	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	20	LV	-5.60	-0.0067	>=-2.5 & <=2.5	Pass
				HV	-5.20	-0.0062	>=-2.5 & <=2.5	Pass
			-30	NV	-2.00	-0.0024	>=-2.5 & <=2.5	Pass
			-20	NV	-5.90	-0.0071	>=-2.5 & <=2.5	Pass
			-10	NV	-8.30	-0.0099	>=-2.5 & <=2.5	Pass
			0	NV	-6.10	-0.0073	>=-2.5 & <=2.5	Pass
			10	NV	-5.20	-0.0062	>=-2.5 & <=2.5	Pass
			20	NV	-3.60	-0.0043	>=-2.5 & <=2.5	Pass
			30	NV	-5.30	-0.0063	>=-2.5 & <=2.5	Pass
			40	NV	-6.90	-0.0082	>=-2.5 & <=2.5	Pass
			50	NV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
				NV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass

2.1.2 15k_SISO_10MHz

5G NR n26b SCS=15kHz SISO 10MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	836.5	Outer_Full	20	LV	-2.90	-0.0035	>=-2.5 & <=2.5	Pass
				HV	-3.20	-0.0038	>=-2.5 & <=2.5	Pass
			-30	NV	-2.80	-0.0033	>=-2.5 & <=2.5	Pass
			-20	NV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
			-10	NV	-2.90	-0.0035	>=-2.5 & <=2.5	Pass
			0	NV	-0.70	-0.0008	>=-2.5 & <=2.5	Pass
			10	NV	-3.00	-0.0036	>=-2.5 & <=2.5	Pass
			20	NV	-9.40	-0.0112	>=-2.5 & <=2.5	Pass
			30	NV	-6.30	-0.0075	>=-2.5 & <=2.5	Pass
			40	NV	-0.80	-0.0010	>=-2.5 & <=2.5	Pass

			50	NV	-5.70	-0.0068	≥ -2.5 & ≤ 2.5	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	20	LV	-3.10	-0.0037	≥ -2.5 & ≤ 2.5	Pass
				HV	-2.40	-0.0029	≥ -2.5 & ≤ 2.5	Pass
			-30	NV	-3.90	-0.0047	≥ -2.5 & ≤ 2.5	Pass
			-20	NV	-1.80	-0.0022	≥ -2.5 & ≤ 2.5	Pass
			-10	NV	-2.80	-0.0033	≥ -2.5 & ≤ 2.5	Pass
			0	NV	-5.40	-0.0065	≥ -2.5 & ≤ 2.5	Pass
			10	NV	-4.70	-0.0056	≥ -2.5 & ≤ 2.5	Pass
			20	NV	-2.30	-0.0027	≥ -2.5 & ≤ 2.5	Pass
			30	NV	-1.50	-0.0018	≥ -2.5 & ≤ 2.5	Pass
			40	NV	-6.30	-0.0075	≥ -2.5 & ≤ 2.5	Pass
			50	NV	-3.80	-0.0045	≥ -2.5 & ≤ 2.5	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	20	LV	-2.10	-0.0025	≥ -2.5 & ≤ 2.5	Pass
				HV	-5.30	-0.0063	≥ -2.5 & ≤ 2.5	Pass
			-30	NV	-4.40	-0.0053	≥ -2.5 & ≤ 2.5	Pass
			-20	NV	-7.00	-0.0084	≥ -2.5 & ≤ 2.5	Pass
			-10	NV	-5.10	-0.0061	≥ -2.5 & ≤ 2.5	Pass
			0	NV	-5.40	-0.0065	≥ -2.5 & ≤ 2.5	Pass
			10	NV	-3.50	-0.0042	≥ -2.5 & ≤ 2.5	Pass
			20	NV	-2.90	-0.0035	≥ -2.5 & ≤ 2.5	Pass
			30	NV	-4.40	-0.0053	≥ -2.5 & ≤ 2.5	Pass
			40	NV	-5.00	-0.0060	≥ -2.5 & ≤ 2.5	Pass
			50	NV	-3.50	-0.0042	≥ -2.5 & ≤ 2.5	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	20	LV	-5.00	-0.0060	≥ -2.5 & ≤ 2.5	Pass
				HV	-3.70	-0.0044	≥ -2.5 & ≤ 2.5	Pass
			-30	NV	-6.50	-0.0078	≥ -2.5 & ≤ 2.5	Pass
			-20	NV	-7.10	-0.0085	≥ -2.5 & ≤ 2.5	Pass
			-10	NV	-4.20	-0.0050	≥ -2.5 & ≤ 2.5	Pass
			0	NV	-1.60	-0.0019	≥ -2.5 & ≤ 2.5	Pass
			10	NV	-3.20	-0.0038	≥ -2.5 & ≤ 2.5	Pass
			20	NV	-5.50	-0.0066	≥ -2.5 & ≤ 2.5	Pass
			30	NV	-4.30	-0.0051	≥ -2.5 & ≤ 2.5	Pass
			40	NV	-1.40	-0.0017	≥ -2.5 & ≤ 2.5	Pass
			50	NV	-3.00	-0.0036	≥ -2.5 & ≤ 2.5	Pass
CP-OFDM QPSK	836.5	Outer_Full	20	LV	-5.00	-0.0060	≥ -2.5 & ≤ 2.5	Pass
				HV	1.10	0.0013	≥ -2.5 & ≤ 2.5	Pass
			-30	NV	-2.00	-0.0024	≥ -2.5 & ≤ 2.5	Pass
			-20	NV	-2.30	-0.0027	≥ -2.5 & ≤ 2.5	Pass
			-10	NV	-7.00	-0.0084	≥ -2.5 & ≤ 2.5	Pass
			0	NV	-3.00	-0.0036	≥ -2.5 & ≤ 2.5	Pass
			10	NV	-3.30	-0.0039	≥ -2.5 & ≤ 2.5	Pass
			20	NV	-4.10	-0.0049	≥ -2.5 & ≤ 2.5	Pass
			30	NV	-2.80	-0.0033	≥ -2.5 & ≤ 2.5	Pass
			40	NV	-5.00	-0.0060	≥ -2.5 & ≤ 2.5	Pass
			50	NV	-4.30	-0.0051	≥ -2.5 & ≤ 2.5	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	20	LV	-4.30	-0.0051	≥ -2.5 & ≤ 2.5	Pass
				HV	-3.20	-0.0038	≥ -2.5 & ≤ 2.5	Pass
			-30	NV	-4.70	-0.0056	≥ -2.5 & ≤ 2.5	Pass
			-20	NV	-6.80	-0.0081	≥ -2.5 & ≤ 2.5	Pass
			-10	NV	-4.30	-0.0051	≥ -2.5 & ≤ 2.5	Pass
			0	NV	-4.70	-0.0056	≥ -2.5 & ≤ 2.5	Pass
			10	NV	-5.20	-0.0062	≥ -2.5 & ≤ 2.5	Pass
			20	NV	-6.30	-0.0075	≥ -2.5 & ≤ 2.5	Pass
			30	NV	-2.80	-0.0033	≥ -2.5 & ≤ 2.5	Pass
			40	NV	-4.50	-0.0054	≥ -2.5 & ≤ 2.5	Pass
			50	NV	-6.50	-0.0078	≥ -2.5 & ≤ 2.5	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	20	LV	-3.00	-0.0036	≥ -2.5 & ≤ 2.5	Pass
				HV	-4.40	-0.0053	≥ -2.5 & ≤ 2.5	Pass
			-30	NV	1.30	0.0016	≥ -2.5 & ≤ 2.5	Pass

			-20	NV	-3.20	-0.0038	>=-2.5 & <=2.5	Pass
			-10	NV	-5.40	-0.0065	>=-2.5 & <=2.5	Pass
			0	NV	-6.30	-0.0075	>=-2.5 & <=2.5	Pass
			10	NV	-8.40	-0.0100	>=-2.5 & <=2.5	Pass
			20	NV	-8.20	-0.0098	>=-2.5 & <=2.5	Pass
			30	NV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass
			40	NV	-2.70	-0.0032	>=-2.5 & <=2.5	Pass
			50	NV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	20	LV	-3.30	-0.0039	>=-2.5 & <=2.5	Pass
				HV	-0.90	-0.0011	>=-2.5 & <=2.5	Pass
			-30	NV	-5.90	-0.0071	>=-2.5 & <=2.5	Pass
			-20	NV	-5.70	-0.0068	>=-2.5 & <=2.5	Pass
			-10	NV	-7.50	-0.0090	>=-2.5 & <=2.5	Pass
			0	NV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
			10	NV	-5.80	-0.0069	>=-2.5 & <=2.5	Pass
			20	NV	-3.10	-0.0037	>=-2.5 & <=2.5	Pass
			30	NV	-5.10	-0.0061	>=-2.5 & <=2.5	Pass
			40	NV	-2.30	-0.0027	>=-2.5 & <=2.5	Pass
			50	NV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass

2.1.3 15k_SISO_15MHz

5G NR n26b SCS=15kHz SISO 15MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	836.5	Outer_Full	20	LV	-7.70	-0.0092	>=-2.5 & <=2.5	Pass
				HV	-4.60	-0.0055	>=-2.5 & <=2.5	Pass
			-30	NV	-4.90	-0.0059	>=-2.5 & <=2.5	Pass
			-20	NV	-2.40	-0.0029	>=-2.5 & <=2.5	Pass
			-10	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass
			0	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass
			10	NV	-6.90	-0.0082	>=-2.5 & <=2.5	Pass
			20	NV	-3.10	-0.0037	>=-2.5 & <=2.5	Pass
			30	NV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
			40	NV	0.60	0.0007	>=-2.5 & <=2.5	Pass
			50	NV	-3.80	-0.0045	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	20	LV	-3.80	-0.0045	>=-2.5 & <=2.5	Pass
				HV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass
			-30	NV	-5.80	-0.0069	>=-2.5 & <=2.5	Pass
			-20	NV	-4.70	-0.0056	>=-2.5 & <=2.5	Pass
			-10	NV	-7.10	-0.0085	>=-2.5 & <=2.5	Pass
			0	NV	-5.90	-0.0071	>=-2.5 & <=2.5	Pass
			10	NV	-5.90	-0.0071	>=-2.5 & <=2.5	Pass
			20	NV	-4.70	-0.0056	>=-2.5 & <=2.5	Pass
			30	NV	-1.70	-0.0020	>=-2.5 & <=2.5	Pass
			40	NV	-1.50	-0.0018	>=-2.5 & <=2.5	Pass
			50	NV	1.60	0.0019	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	20	LV	-6.10	-0.0073	>=-2.5 & <=2.5	Pass
				HV	-4.50	-0.0054	>=-2.5 & <=2.5	Pass
			-30	NV	-6.00	-0.0072	>=-2.5 & <=2.5	Pass
			-20	NV	-3.40	-0.0041	>=-2.5 & <=2.5	Pass
			-10	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			0	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass
			10	NV	-5.50	-0.0066	>=-2.5 & <=2.5	Pass
			20	NV	-4.40	-0.0053	>=-2.5 & <=2.5	Pass
			30	NV	-3.00	-0.0036	>=-2.5 & <=2.5	Pass
			40	NV	-4.80	-0.0057	>=-2.5 & <=2.5	Pass

			50	NV	-5.40	-0.0065	$\geq -2.5 \ \& \ \leq 2.5$	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	20	LV	-1.40	-0.0017	$\geq -2.5 \ \& \ \leq 2.5$	Pass
				HV	-2.90	-0.0035	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-2.50	-0.0030	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-2.80	-0.0033	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-3.60	-0.0043	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-5.90	-0.0071	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-3.10	-0.0037	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-6.50	-0.0078	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-5.60	-0.0067	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-6.70	-0.0080	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			50	NV	-3.00	-0.0036	$\geq -2.5 \ \& \ \leq 2.5$	Pass
CP-OFDM QPSK	836.5	Outer_Full	20	LV	-1.80	-0.0022	$\geq -2.5 \ \& \ \leq 2.5$	Pass
				HV	-2.30	-0.0027	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-3.40	-0.0041	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-5.00	-0.0060	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-4.40	-0.0053	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-4.80	-0.0057	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-5.50	-0.0066	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-6.60	-0.0079	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-3.10	-0.0037	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-3.50	-0.0042	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			50	NV	-3.80	-0.0045	$\geq -2.5 \ \& \ \leq 2.5$	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	20	LV	-7.60	-0.0091	$\geq -2.5 \ \& \ \leq 2.5$	Pass
				HV	-4.30	-0.0051	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-4.30	-0.0051	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-5.70	-0.0068	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-3.00	-0.0036	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-5.90	-0.0071	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-4.10	-0.0049	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-5.30	-0.0063	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-0.70	-0.0008	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-7.00	-0.0084	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			50	NV	-5.20	-0.0062	$\geq -2.5 \ \& \ \leq 2.5$	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	20	LV	-8.70	-0.0104	$\geq -2.5 \ \& \ \leq 2.5$	Pass
				HV	-3.20	-0.0038	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-5.80	-0.0069	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-4.60	-0.0055	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-5.50	-0.0066	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-4.00	-0.0048	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-6.80	-0.0081	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-6.50	-0.0078	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-2.50	-0.0030	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-3.50	-0.0042	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			50	NV	-7.70	-0.0092	$\geq -2.5 \ \& \ \leq 2.5$	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	20	LV	-6.50	-0.0078	$\geq -2.5 \ \& \ \leq 2.5$	Pass
				HV	-4.00	-0.0048	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-3.20	-0.0038	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-7.10	-0.0085	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-2.50	-0.0030	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-5.70	-0.0068	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-7.30	-0.0087	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-4.70	-0.0056	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-4.00	-0.0048	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-6.90	-0.0082	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			50	NV	-6.10	-0.0073	$\geq -2.5 \ \& \ \leq 2.5$	Pass

2.1.4 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 QPSK	836.5	Outer_Full	20	LV	-14.50	-0.0173	>=-2.5 & <=2.5	Pass
				HV	-11.00	-0.0132	>=-2.5 & <=2.5	Pass
			-30	NV	-7.50	-0.0090	>=-2.5 & <=2.5	Pass
			-20	NV	-10.70	-0.0128	>=-2.5 & <=2.5	Pass
			-10	NV	-6.90	-0.0082	>=-2.5 & <=2.5	Pass
			0	NV	-8.90	-0.0106	>=-2.5 & <=2.5	Pass
			10	NV	-10.10	-0.0121	>=-2.5 & <=2.5	Pass
			20	NV	-9.80	-0.0117	>=-2.5 & <=2.5	Pass
			30	NV	-8.80	-0.0105	>=-2.5 & <=2.5	Pass
			40	NV	-6.50	-0.0078	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	836.5	Outer_Full	20	LV	-10.90	-0.0130	>=-2.5 & <=2.5	Pass
				HV	-9.70	-0.0116	>=-2.5 & <=2.5	Pass
			-30	NV	-6.90	-0.0082	>=-2.5 & <=2.5	Pass
			-20	NV	-11.80	-0.0141	>=-2.5 & <=2.5	Pass
			-10	NV	-8.20	-0.0098	>=-2.5 & <=2.5	Pass
			0	NV	-7.70	-0.0092	>=-2.5 & <=2.5	Pass
			10	NV	-15.00	-0.0179	>=-2.5 & <=2.5	Pass
			20	NV	-4.70	-0.0056	>=-2.5 & <=2.5	Pass
			30	NV	-9.70	-0.0116	>=-2.5 & <=2.5	Pass
			40	NV	-9.40	-0.0112	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	836.5	Outer_Full	20	LV	-9.70	-0.0116	>=-2.5 & <=2.5	Pass
				HV	-9.20	-0.0110	>=-2.5 & <=2.5	Pass
			-30	NV	-5.80	-0.0069	>=-2.5 & <=2.5	Pass
			-20	NV	-8.80	-0.0105	>=-2.5 & <=2.5	Pass
			-10	NV	-10.10	-0.0121	>=-2.5 & <=2.5	Pass
			0	NV	-8.00	-0.0096	>=-2.5 & <=2.5	Pass
			10	NV	-10.60	-0.0127	>=-2.5 & <=2.5	Pass
			20	NV	-10.70	-0.0128	>=-2.5 & <=2.5	Pass
			30	NV	-9.10	-0.0109	>=-2.5 & <=2.5	Pass
			40	NV	-9.90	-0.0118	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	836.5	Outer_Full	20	LV	-3.90	-0.0047	>=-2.5 & <=2.5	Pass
				HV	-6.90	-0.0082	>=-2.5 & <=2.5	Pass
			-30	NV	-2.20	-0.0026	>=-2.5 & <=2.5	Pass
			-20	NV	-1.80	-0.0022	>=-2.5 & <=2.5	Pass
			-10	NV	-1.80	-0.0022	>=-2.5 & <=2.5	Pass
			0	NV	-1.70	-0.0020	>=-2.5 & <=2.5	Pass
			10	NV	-4.10	-0.0049	>=-2.5 & <=2.5	Pass
			20	NV	-5.10	-0.0061	>=-2.5 & <=2.5	Pass
			30	NV	-6.60	-0.0079	>=-2.5 & <=2.5	Pass
			40	NV	-2.90	-0.0035	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	836.5	Outer_Full	20	LV	-5.00	-0.0060	>=-2.5 & <=2.5	Pass
				HV	-3.60	-0.0043	>=-2.5 & <=2.5	Pass
			-30	NV	-5.10	-0.0061	>=-2.5 & <=2.5	Pass
			-20	NV	-2.40	-0.0029	>=-2.5 & <=2.5	Pass
			-10	NV	-1.20	-0.0014	>=-2.5 & <=2.5	Pass
			0	NV	-6.00	-0.0072	>=-2.5 & <=2.5	Pass
			10	NV	-2.90	-0.0035	>=-2.5 & <=2.5	Pass
			20	NV	-3.30	-0.0039	>=-2.5 & <=2.5	Pass
			30	NV	-2.50	-0.0030	>=-2.5 & <=2.5	Pass
			40	NV	-4.70	-0.0056	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	836.5	Outer_Full	20	NV	-3.50	-0.0042	>=-2.5 & <=2.5	Pass
			20	LV	-6.50	-0.0078	>=-2.5 & <=2.5	Pass

				HV	-1.90	-0.0023	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-0.60	-0.0007	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-4.40	-0.0053	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-3.90	-0.0047	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-7.20	-0.0086	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-3.80	-0.0045	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-5.40	-0.0065	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-1.90	-0.0023	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-4.50	-0.0054	$\geq -2.5 \ \& \ \leq 2.5$	Pass
CP-OFDM 64 QAM	836.5	Outer_Full	50	NV	-5.10	-0.0061	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			20	LV	-5.00	-0.0060	$\geq -2.5 \ \& \ \leq 2.5$	Pass
				HV	-1.50	-0.0018	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-4.40	-0.0053	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-5.70	-0.0068	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-5.90	-0.0071	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-2.40	-0.0029	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-4.50	-0.0054	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-2.40	-0.0029	$\geq -2.5 \ \& \ \leq 2.5$	Pass
CP-OFDM 256 QAM	836.5	Outer_Full	30	NV	-5.00	-0.0060	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-4.40	-0.0053	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			50	NV	-5.20	-0.0062	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			20	LV	-3.20	-0.0038	$\geq -2.5 \ \& \ \leq 2.5$	Pass
				HV	-2.70	-0.0032	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-30	NV	-4.60	-0.0055	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-20	NV	-4.90	-0.0059	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			-10	NV	-4.20	-0.0050	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			0	NV	-4.70	-0.0056	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			10	NV	-5.00	-0.0060	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			20	NV	-0.30	-0.0004	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			30	NV	-6.10	-0.0073	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			40	NV	-5.60	-0.0067	$\geq -2.5 \ \& \ \leq 2.5$	Pass
			50	NV	-7.60	-0.0091	$\geq -2.5 \ \& \ \leq 2.5$	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 QPSK	826.5	Outer_Full	4.55	5.27	/	Pass
	836.5	Outer_Full	4.55	5.42	/	Pass
	846.5	Outer_Full	4.53	5.26	/	Pass
DFT-s-OFDM 16 QAM	826.5	Outer_Full	4.59	5.42	/	Pass
	836.5	Outer_Full	4.58	5.38	/	Pass
	846.5	Outer_Full	4.59	5.44	/	Pass
DFT-s-OFDM 64 QAM	826.5	Outer_Full	4.54	5.16	/	Pass
	836.5	Outer_Full	4.57	5.38	/	Pass
	846.5	Outer_Full	4.56	5.22	/	Pass
DFT-s-OFDM 256 QAM	826.5	Outer_Full	4.58	5.40	/	Pass
	836.5	Outer_Full	4.59	5.46	/	Pass
	846.5	Outer_Full	4.57	5.38	/	Pass
CP-OFDM QPSK	826.5	Outer_Full	4.55	5.41	/	Pass
	836.5	Outer_Full	4.54	5.30	/	Pass
	846.5	Outer_Full	4.54	5.34	/	Pass
CP-OFDM 16 QAM	826.5	Outer_Full	4.57	5.41	/	Pass
	836.5	Outer_Full	4.60	5.41	/	Pass
	846.5	Outer_Full	4.55	5.35	/	Pass
CP-OFDM 64 QAM	826.5	Outer_Full	4.54	5.31	/	Pass
	836.5	Outer_Full	4.52	5.15	/	Pass
	846.5	Outer_Full	4.55	5.28	/	Pass
CP-OFDM 256 QAM	826.5	Outer_Full	4.56	5.40	/	Pass
	836.5	Outer_Full	4.58	5.35	/	Pass
	846.5	Outer_Full	4.55	5.39	/	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 QPSK	829	Outer_Full	9.07	10.03	/	Pass
	836.5	Outer_Full	9.06	10.04	/	Pass
	844	Outer_Full	9.04	10.05	/	Pass
DFT-s-OFDM 16 QAM	829	Outer_Full	9.04	9.91	/	Pass
	836.5	Outer_Full	9.04	9.96	/	Pass
	844	Outer_Full	9.03	10.02	/	Pass
DFT-s-OFDM 64 QAM	829	Outer_Full	9.13	9.70	/	Pass
	836.5	Outer_Full	9.06	10.01	/	Pass
	844	Outer_Full	9.04	9.99	/	Pass
DFT-s-OFDM 256 QAM	829	Outer_Full	9.05	9.99	/	Pass
	836.5	Outer_Full	9.03	9.89	/	Pass
	844	Outer_Full	9.04	9.96	/	Pass
CP-OFDM QPSK	829	Outer_Full	9.39	10.44	/	Pass
	836.5	Outer_Full	9.39	10.38	/	Pass
	844	Outer_Full	9.36	10.34	/	Pass

CP-OFDM 16 QAM	829	Outer_Full	9.40	10.53	/	Pass
	836.5	Outer_Full	9.39	10.29	/	Pass
	844	Outer_Full	9.39	10.37	/	Pass
CP-OFDM 64 QAM	829	Outer_Full	9.36	10.32	/	Pass
	836.5	Outer_Full	9.36	10.38	/	Pass
	844	Outer_Full	9.31	10.29	/	Pass
CP-OFDM 256 QAM	829	Outer_Full	9.38	10.47	/	Pass
	836.5	Outer_Full	9.36	10.40	/	Pass
	844	Outer_Full	9.35	10.34	/	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 QPSK	831.5	Outer_Full	13.66	14.99	/	Pass
	836.5	Outer_Full	13.62	14.90	/	Pass
	841.5	Outer_Full	13.61	14.87	/	Pass
DFT-s-OFDM 16 QAM	831.5	Outer_Full	13.63	14.88	/	Pass
	836.5	Outer_Full	13.58	14.74	/	Pass
	841.5	Outer_Full	13.57	14.86	/	Pass
DFT-s-OFDM 64 QAM	831.5	Outer_Full	13.58	14.80	/	Pass
	836.5	Outer_Full	13.54	14.74	/	Pass
	841.5	Outer_Full	13.52	14.79	/	Pass
DFT-s-OFDM 256 QAM	831.5	Outer_Full	13.62	14.86	/	Pass
	836.5	Outer_Full	13.61	14.77	/	Pass
	841.5	Outer_Full	13.56	14.71	/	Pass
CP-OFDM QPSK	831.5	Outer_Full	14.29	15.54	/	Pass
	836.5	Outer_Full	14.27	15.52	/	Pass
	841.5	Outer_Full	14.24	15.46	/	Pass
CP-OFDM 16 QAM	831.5	Outer_Full	14.28	15.50	/	Pass
	836.5	Outer_Full	14.24	15.52	/	Pass
	841.5	Outer_Full	14.22	15.50	/	Pass
CP-OFDM 64 QAM	831.5	Outer_Full	14.27	15.55	/	Pass
	836.5	Outer_Full	14.23	15.54	/	Pass
	841.5	Outer_Full	14.19	15.41	/	Pass
CP-OFDM 256 QAM	831.5	Outer_Full	14.26	15.61	/	Pass
	836.5	Outer_Full	14.26	15.56	/	Pass
	841.5	Outer_Full	14.24	15.40	/	Pass

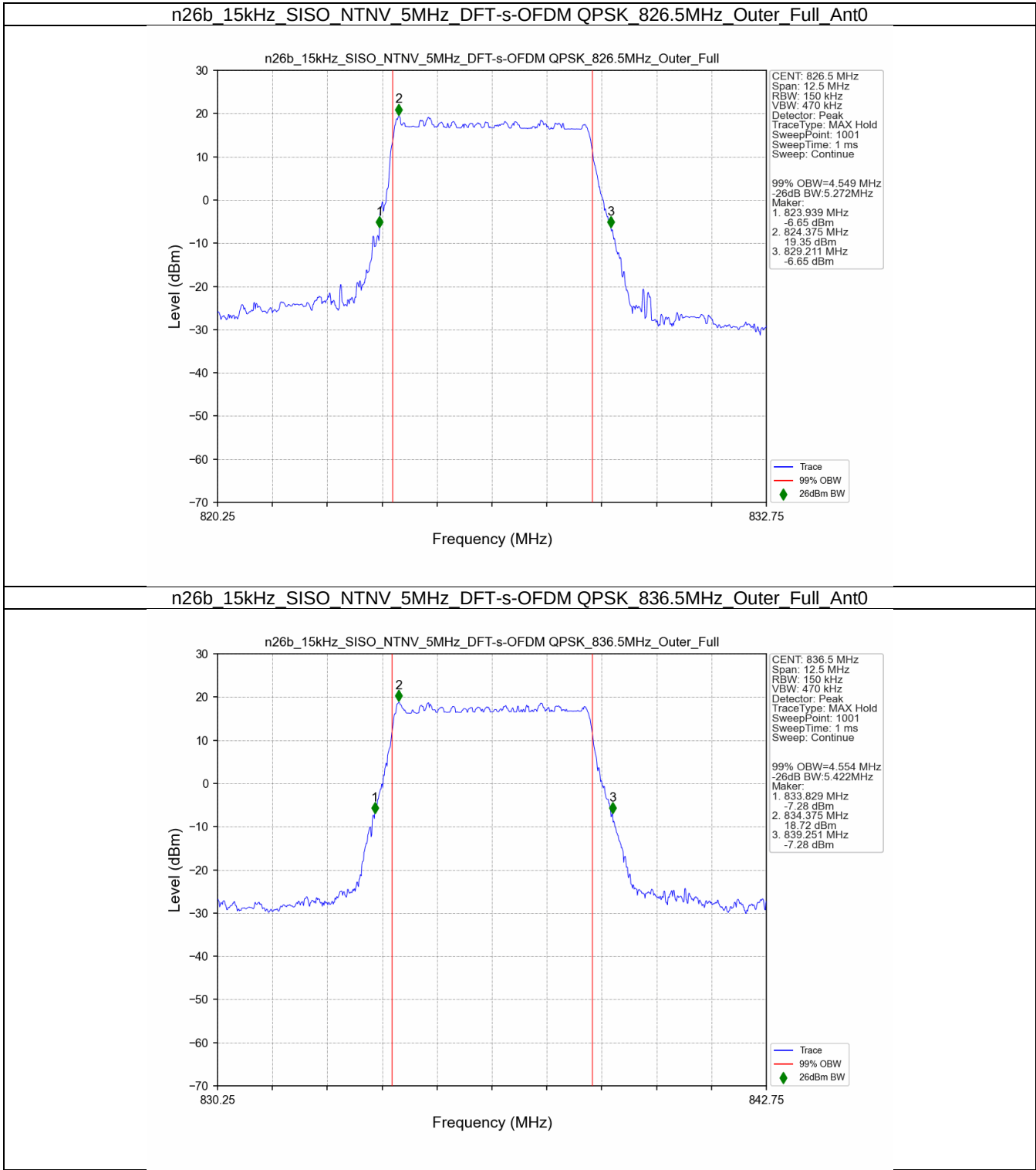
3.1.4 15k_SISO_20MHz_NTNV

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 QPSK	834	Outer_Full	18.00	19.56	/	Pass
	836.5	Outer_Full	18.00	19.55	/	Pass
	839	Outer_Full	17.98	19.54	/	Pass
DFT-s-OFDM 16 QAM	834	Outer_Full	18.07	19.61	/	Pass
	836.5	Outer_Full	18.03	19.51	/	Pass
	839	Outer_Full	18.02	19.58	/	Pass
DFT-s-OFDM 64 QAM	834	Outer_Full	18.12	19.58	/	Pass
	836.5	Outer_Full	18.10	19.52	/	Pass
	839	Outer_Full	18.07	19.50	/	Pass
DFT-s-OFDM 256 QAM	834	Outer_Full	18.02	19.49	/	Pass
	836.5	Outer_Full	18.02	19.59	/	Pass

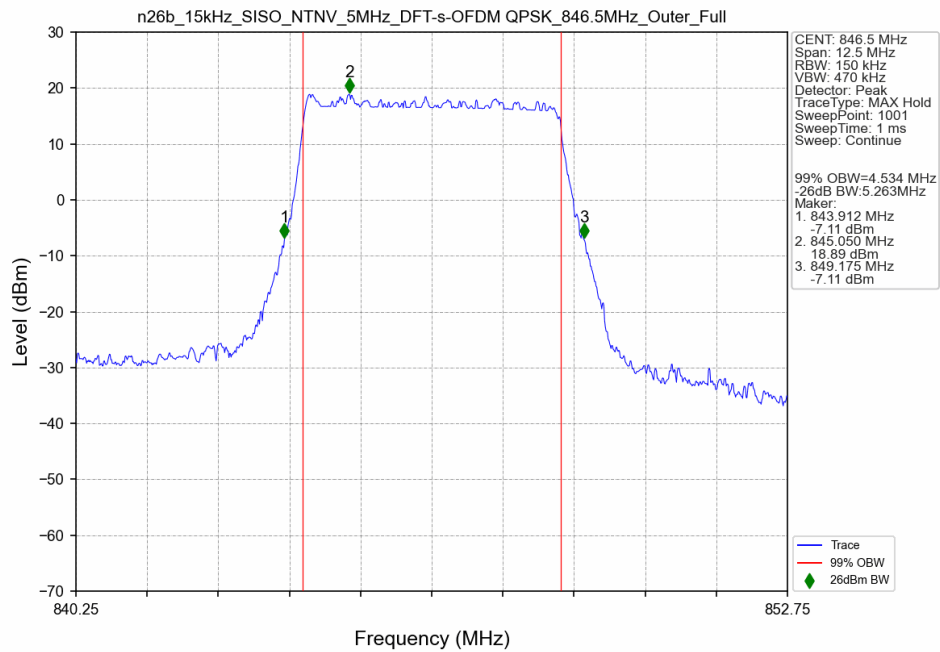
	839	Outer_Full	17.98	19.48	/	Pass
CP-OFDM QPSK	834	Outer_Full	19.05	20.62	/	Pass
	836.5	Outer_Full	19.01	20.59	/	Pass
	839	Outer_Full	19.00	20.50	/	Pass
CP-OFDM 16 QAM	834	Outer_Full	19.14	20.59	/	Pass
	836.5	Outer_Full	19.10	20.58	/	Pass
	839	Outer_Full	19.12	20.53	/	Pass
CP-OFDM 64 QAM	834	Outer_Full	19.13	20.50	/	Pass
	836.5	Outer_Full	19.09	20.48	/	Pass
	839	Outer_Full	19.07	20.49	/	Pass
CP-OFDM 256 QAM	834	Outer_Full	19.07	20.51	/	Pass
	836.5	Outer_Full	19.04	20.58	/	Pass
	839	Outer_Full	19.01	20.64	/	Pass

3.2 Test Graph

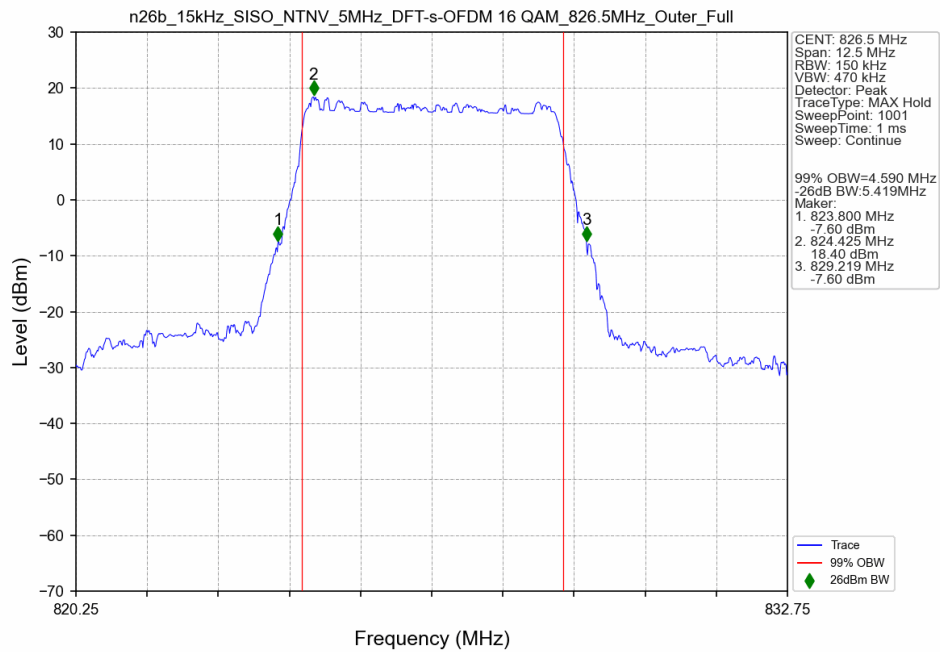
3.2.1 15k_SISO_5MHz_NTNV



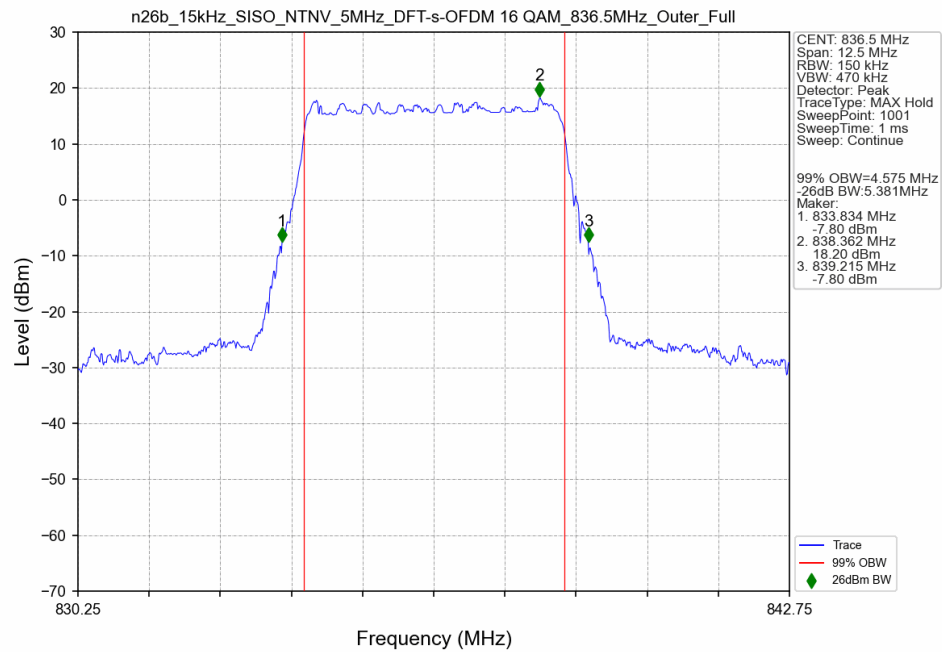
n26b 15kHz SISO NTV 5MHz DFT-s-OFDM QPSK 846.5MHz Outer Full Ant0



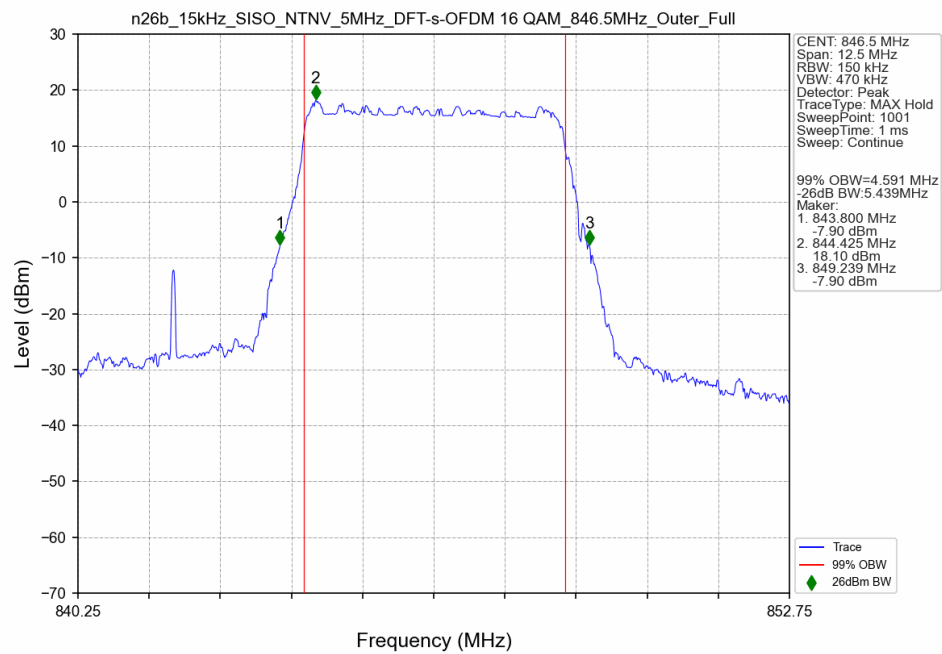
n26b 15kHz SISO NTV 5MHz DFT-s-OFDM 16 QAM 826.5MHz Outer Full Ant0



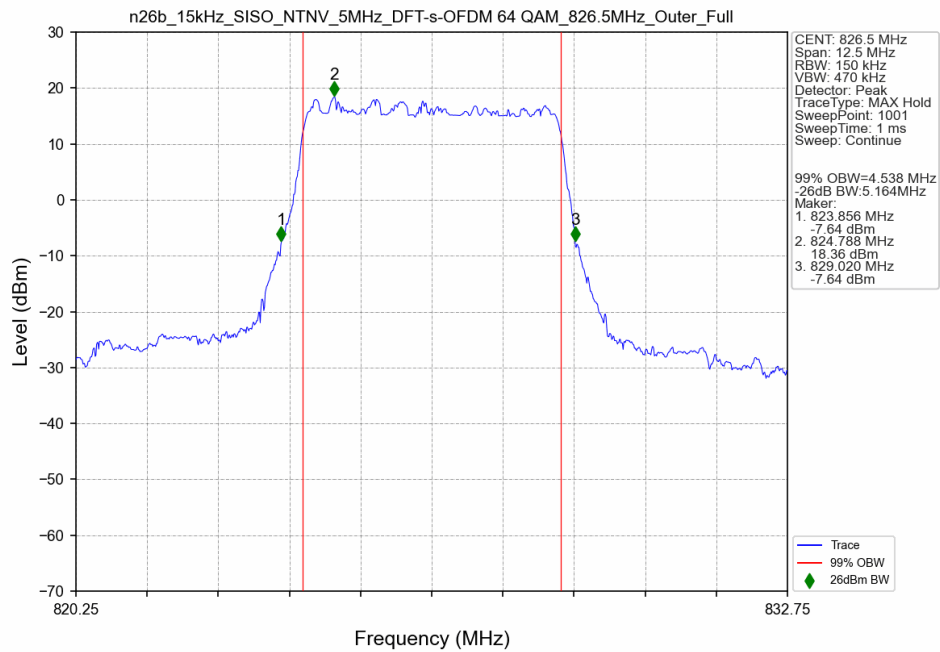
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM 16 QAM 836.5MHz Outer Full Ant0



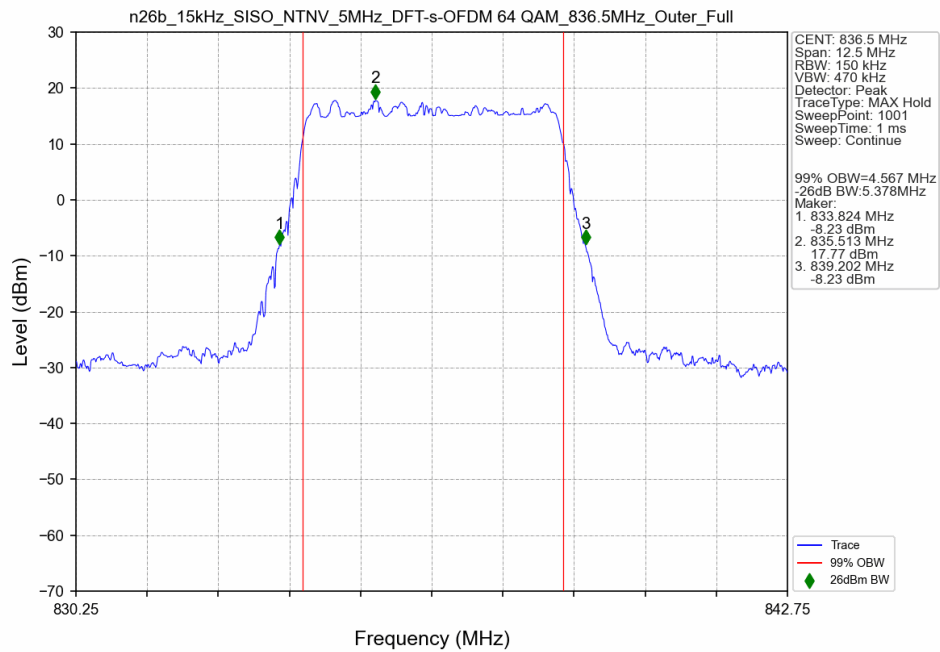
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM 16 QAM 846.5MHz Outer Full Ant0



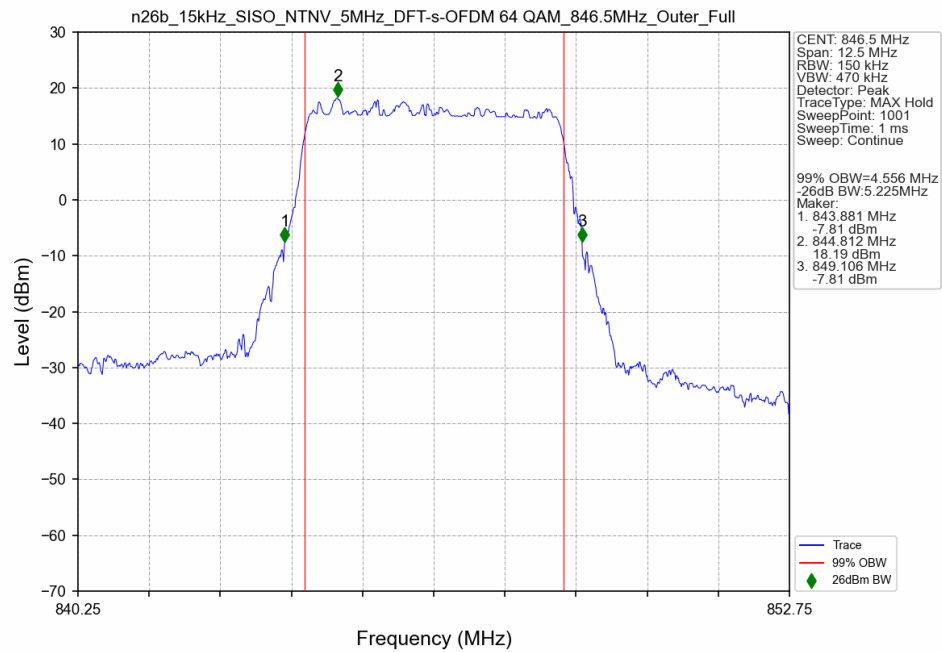
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM 64 QAM 826.5MHz Outer Full Ant0



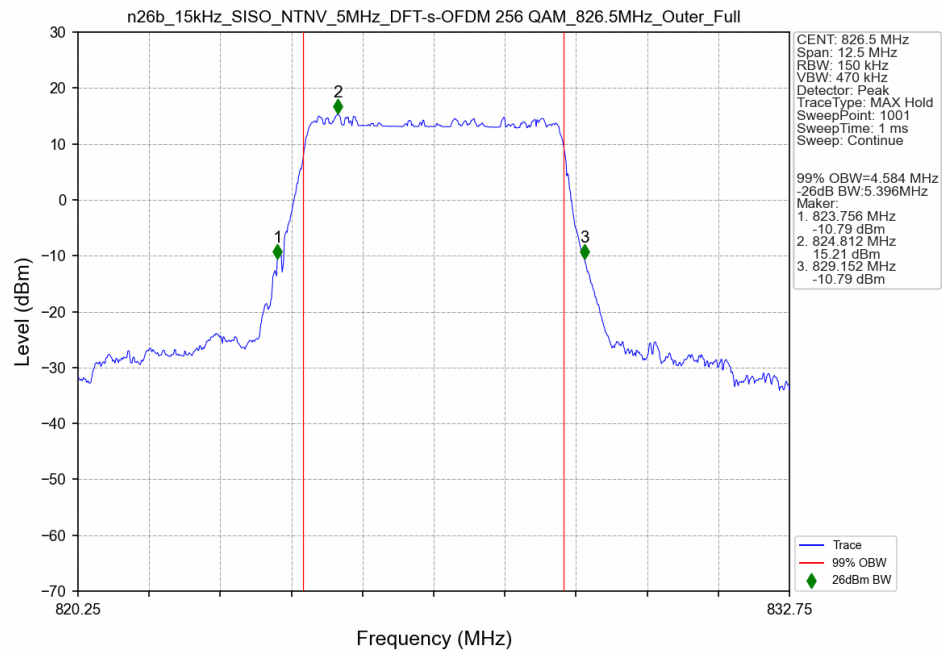
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM 64 QAM 836.5MHz Outer Full Ant0



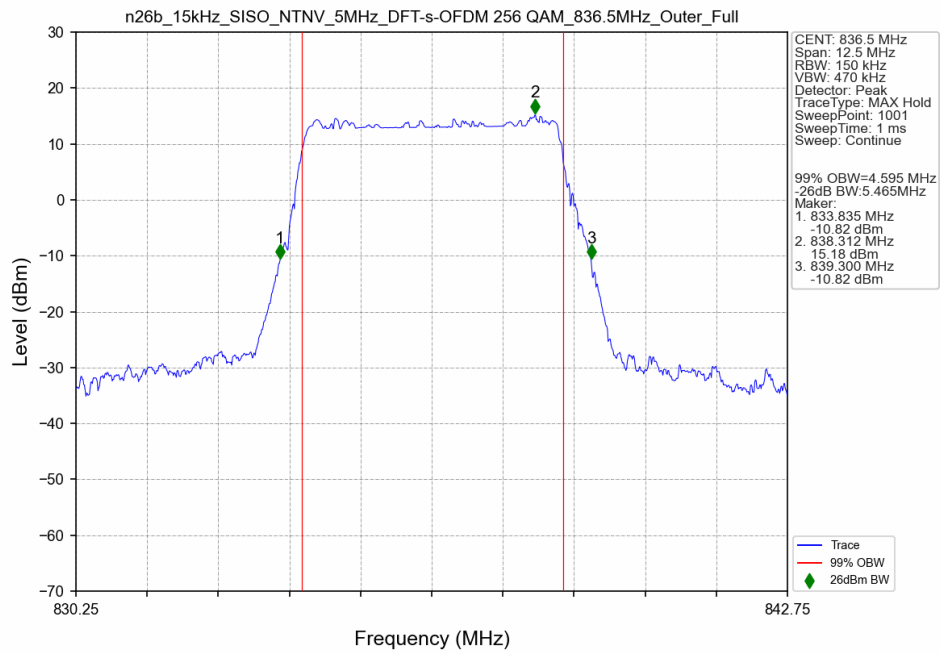
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM 64 QAM 846.5MHz Outer Full Ant0



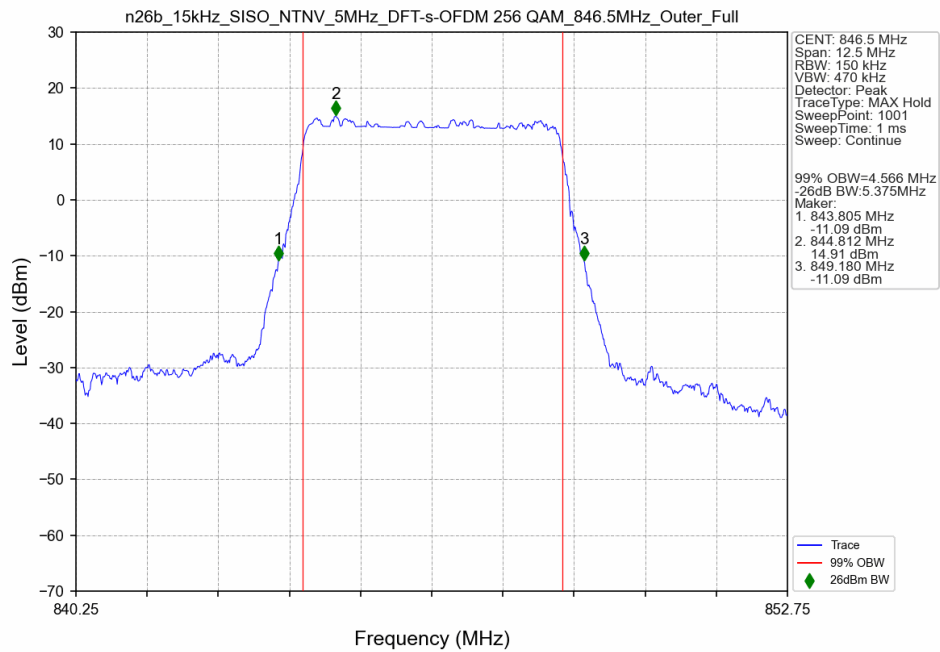
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM 256 QAM 826.5MHz Outer Full Ant0



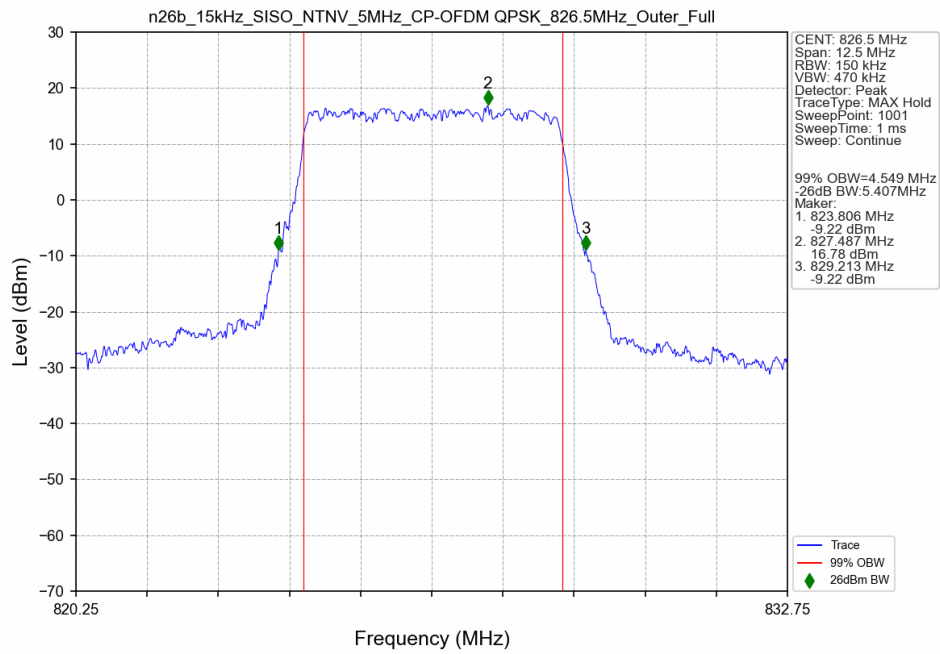
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM 256 QAM 836.5MHz Outer Full Ant0



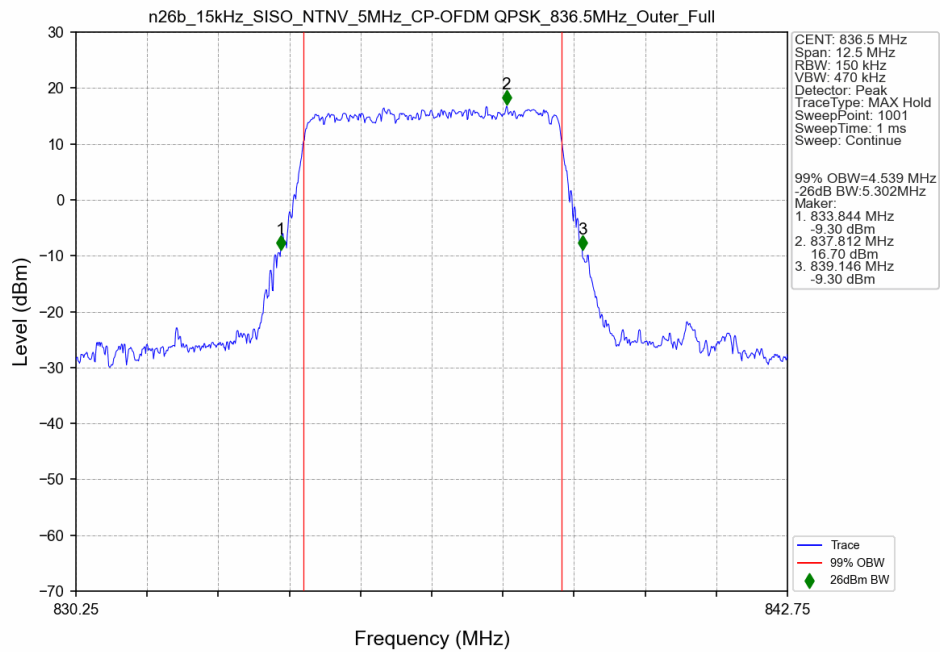
n26b 15kHz SISO NTN 5MHz DFT-s-OFDM 256 QAM 846.5MHz Outer Full Ant0



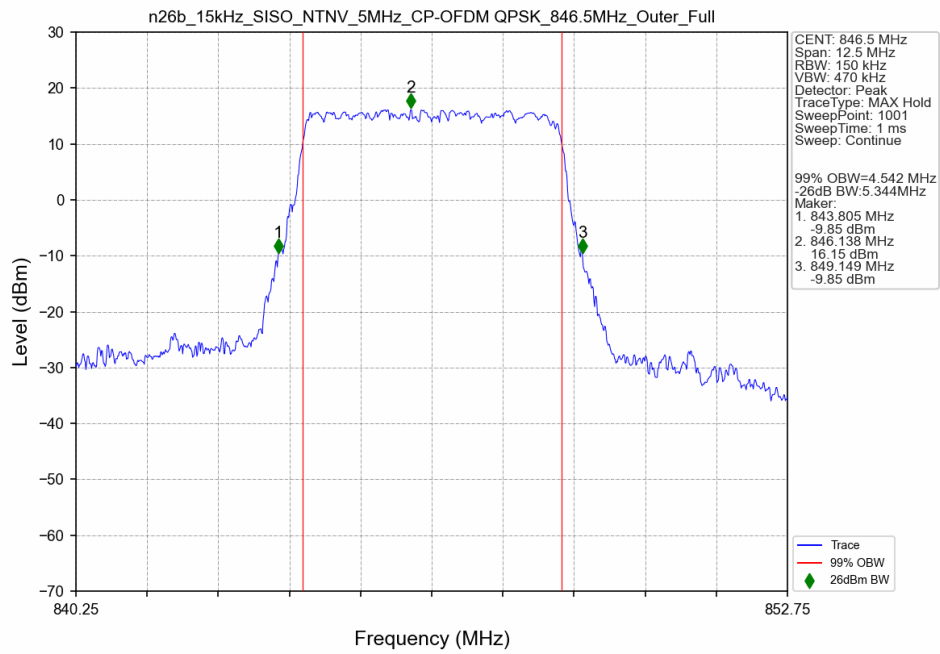
n26b 15kHz SISO NTN 5MHz CP-OFDM QPSK 826.5MHz Outer Full Ant0



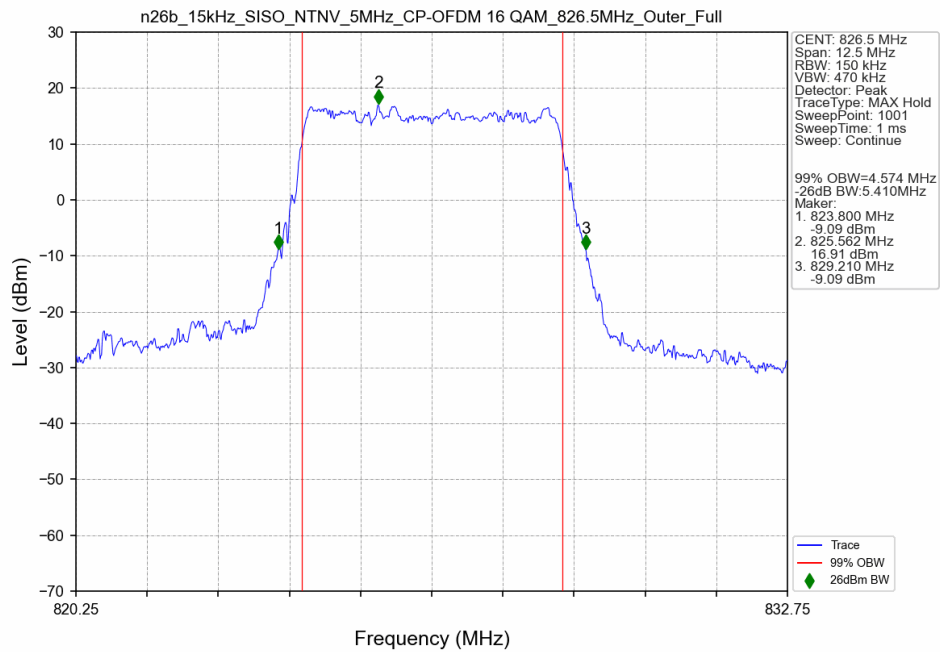
n26b 15kHz SISO NTN 5MHz CP-OFDM QPSK 836.5MHz Outer Full Ant0



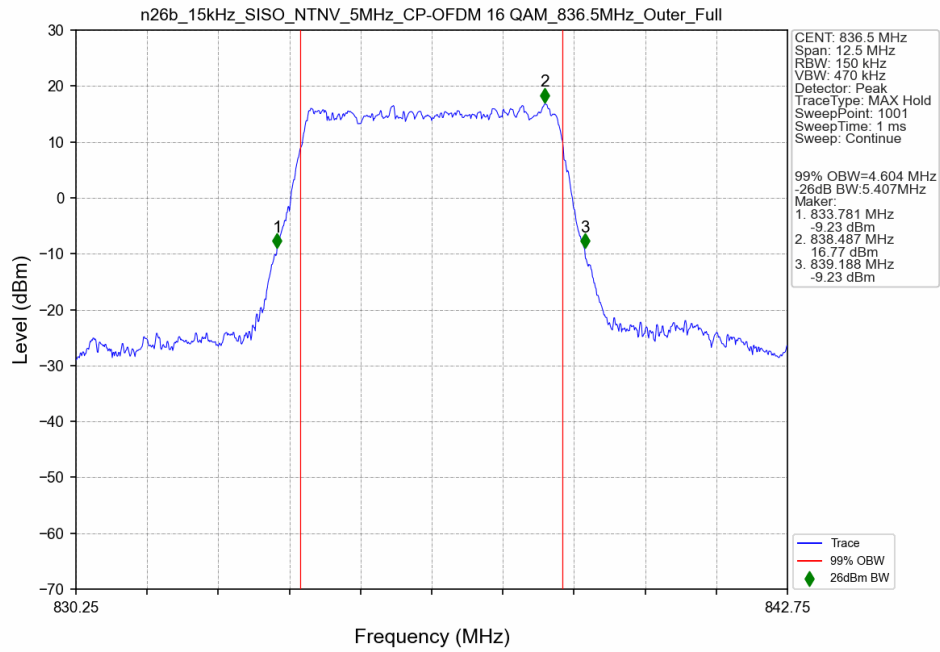
n26b 15kHz SISO NTN 5MHz CP-OFDM QPSK 846.5MHz Outer Full Ant0



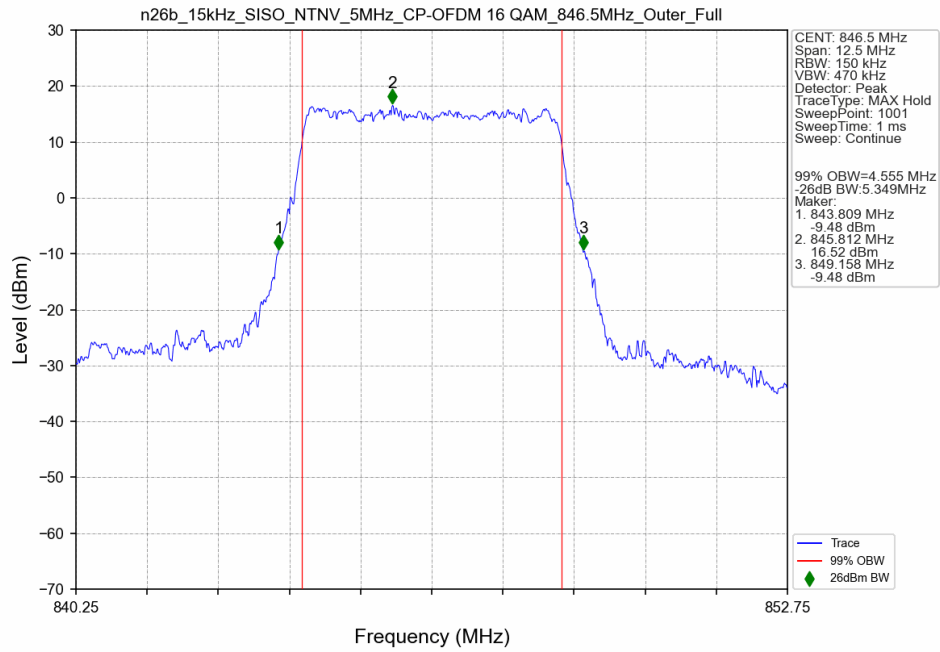
n26b 15kHz SISO NTN 5MHz CP-OFDM 16 QAM 826.5MHz Outer Full Ant0



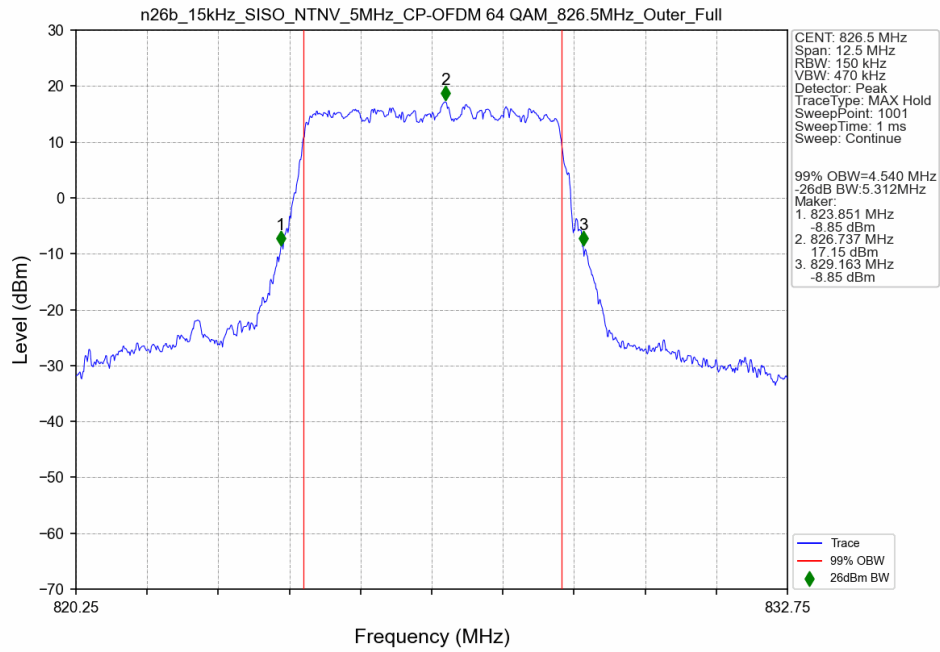
n26b 15kHz SISO NTN 5MHz CP-OFDM 16 QAM 836.5MHz Outer Full Ant0



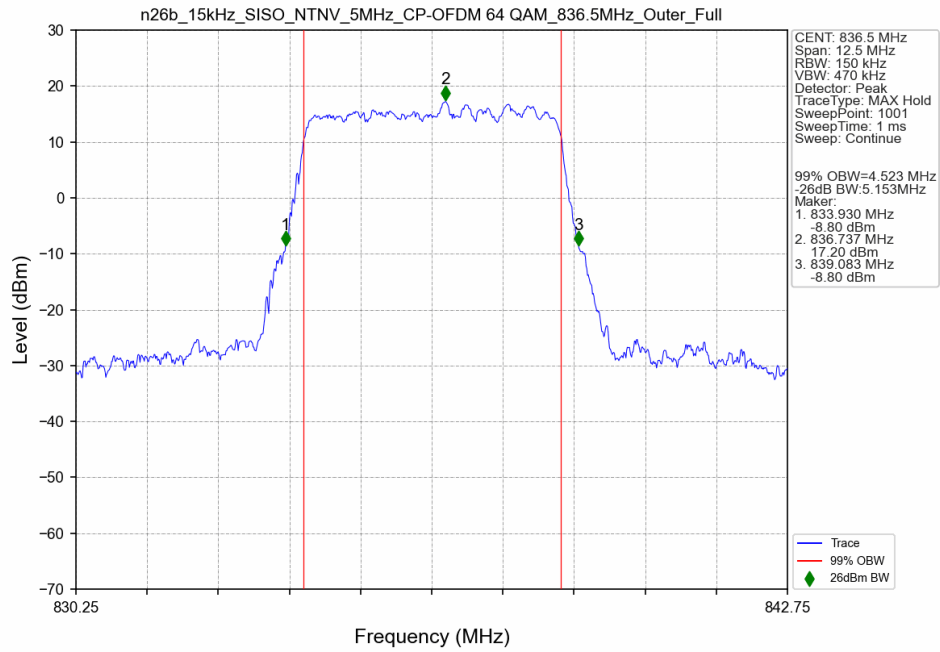
n26b 15kHz SISO NTN 5MHz CP-OFDM 16 QAM 846.5MHz Outer Full Ant0



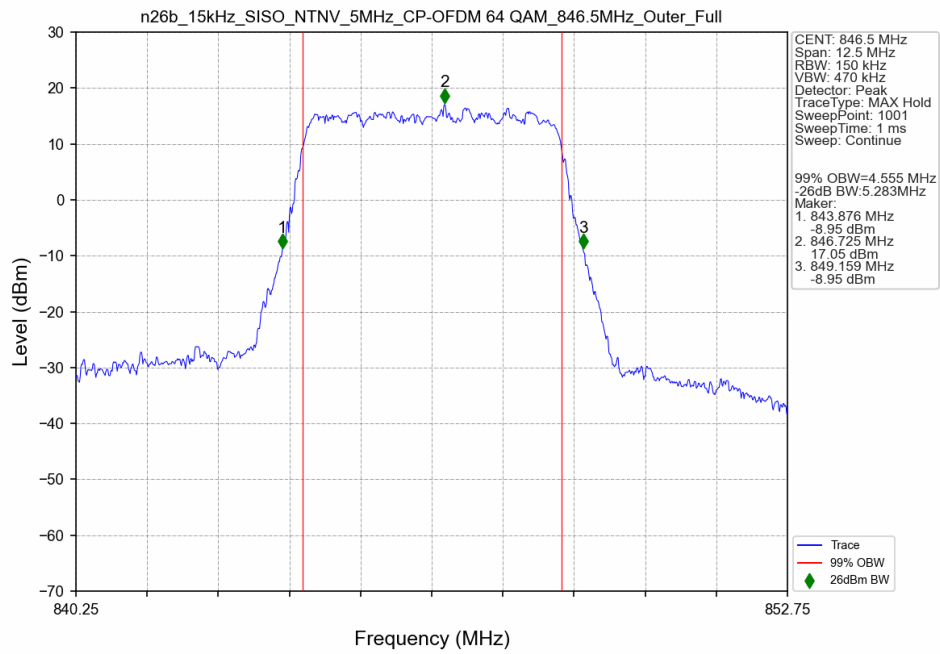
n26b 15kHz SISO NTN 5MHz CP-OFDM 64 QAM 826.5MHz Outer Full Ant0



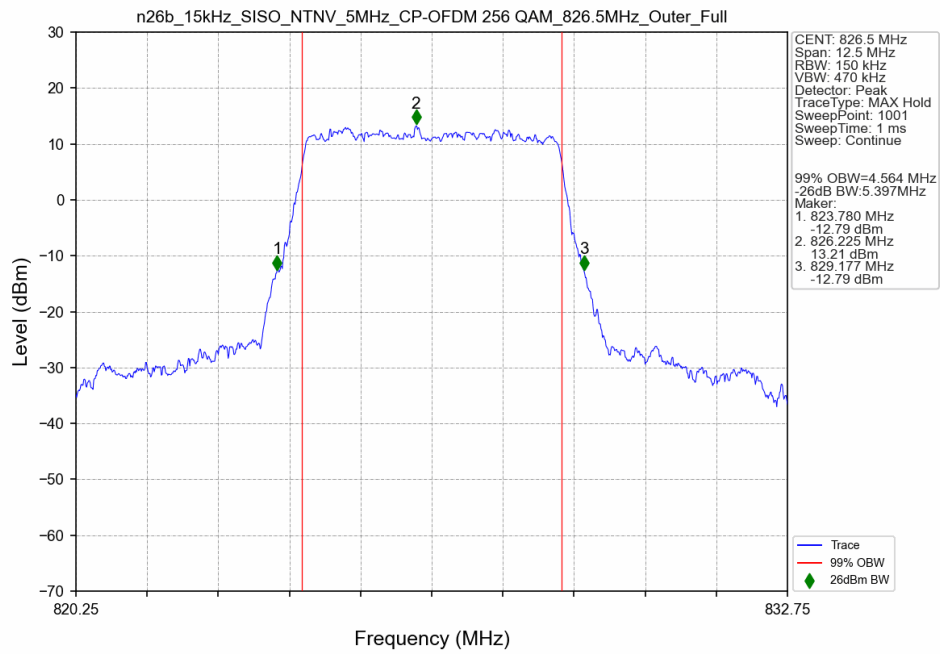
n26b 15kHz SISO NTN 5MHz CP-OFDM 64 QAM 836.5MHz Outer Full Ant0



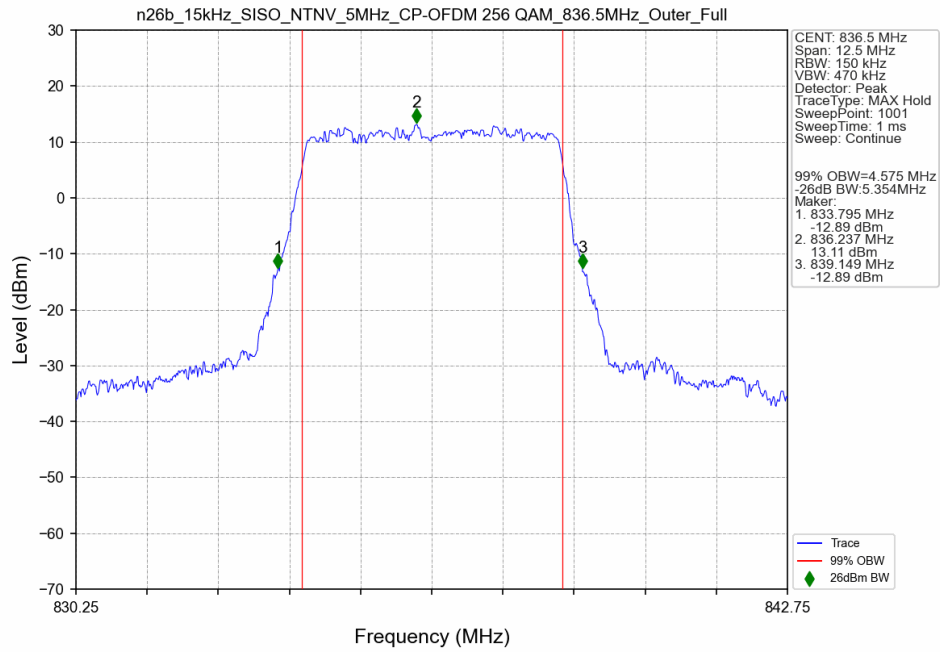
n26b 15kHz SISO NTN 5MHz CP-OFDM 64 QAM 846.5MHz Outer Full Ant0



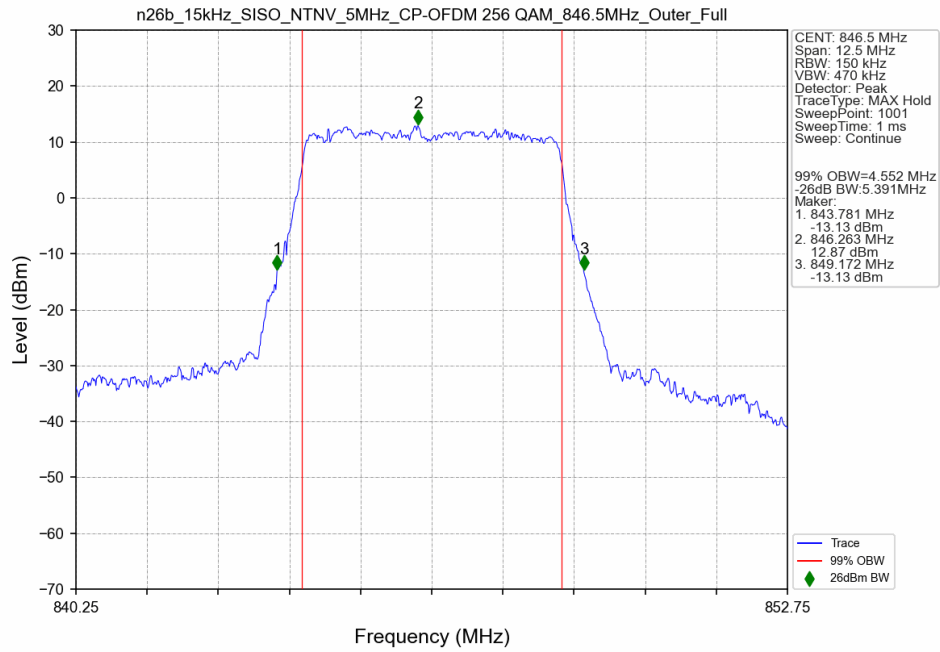
n26b 15kHz SISO NTN 5MHz CP-OFDM 256 QAM 826.5MHz Outer Full Ant0



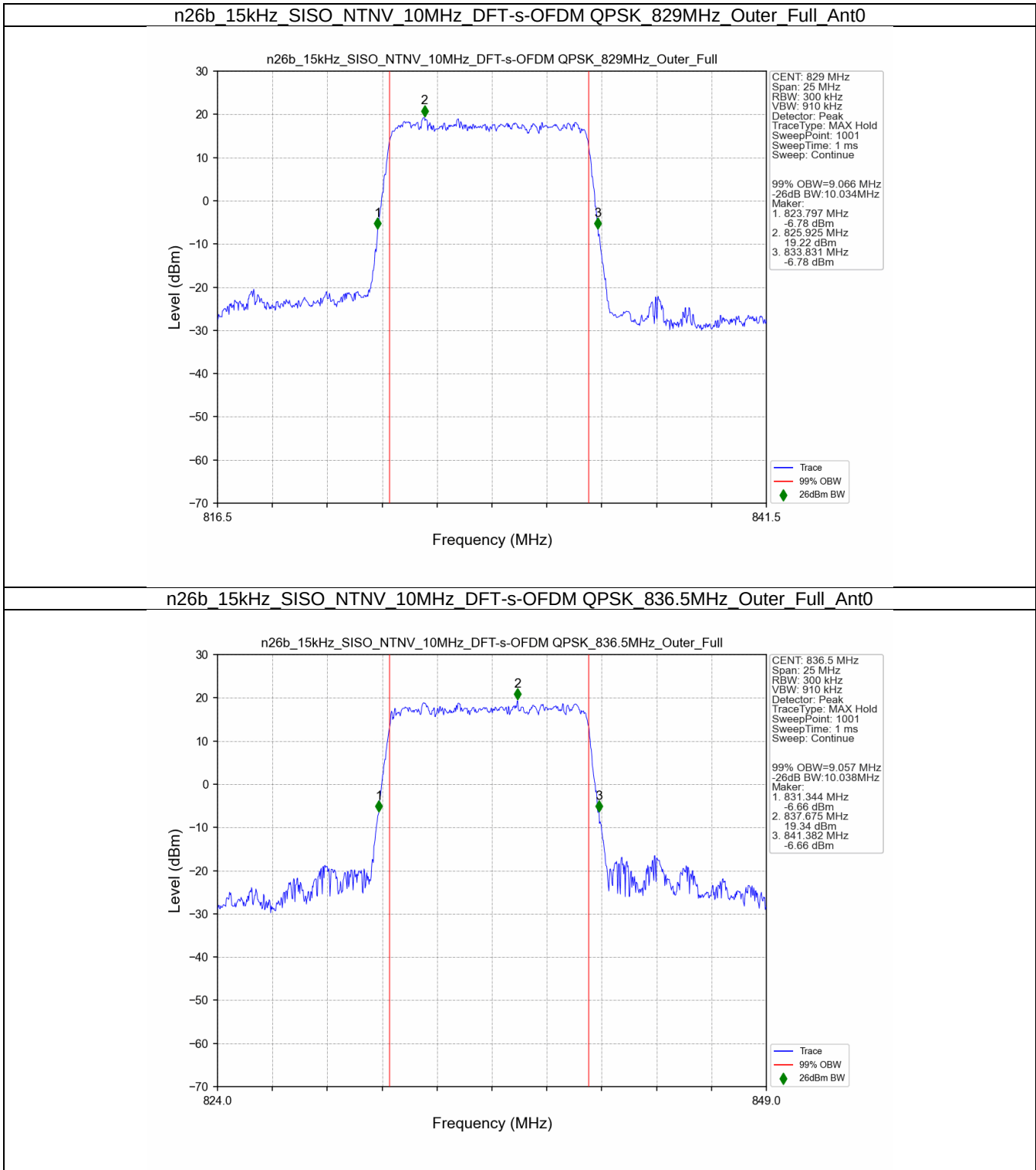
n26b 15kHz SISO NTN 5MHz CP-OFDM 256 QAM 836.5MHz Outer Full Ant0



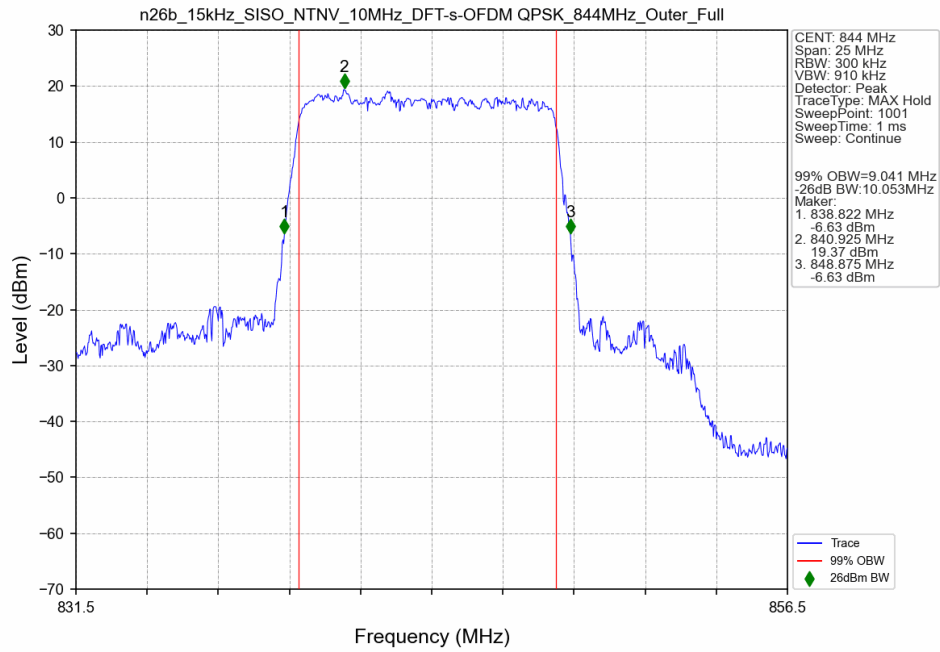
n26b 15kHz SISO NTN 5MHz CP-OFDM 256 QAM 846.5MHz Outer Full Ant0



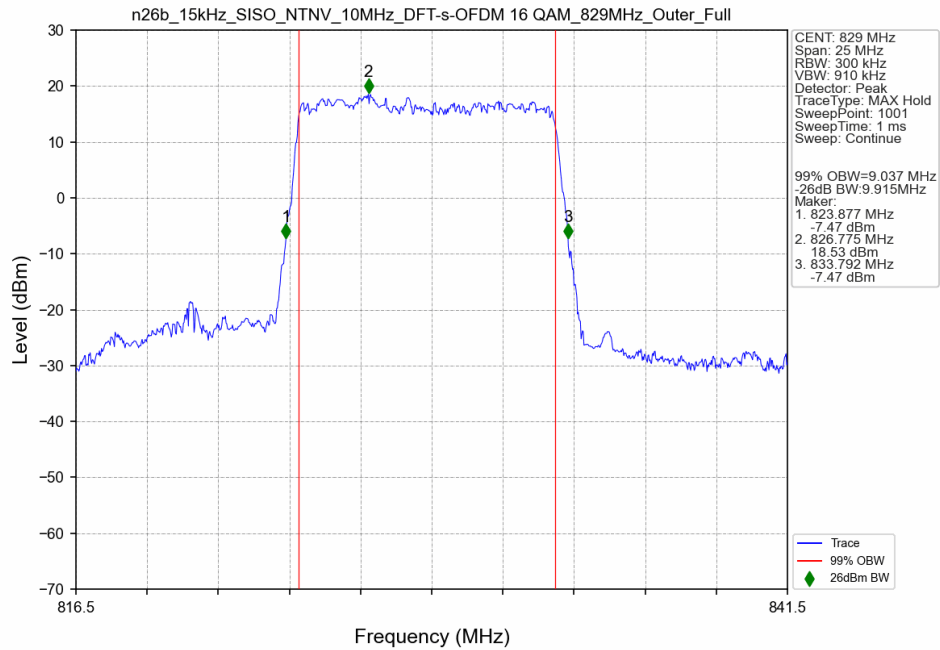
3.2.2 15k_SISO_10MHz_NTNV



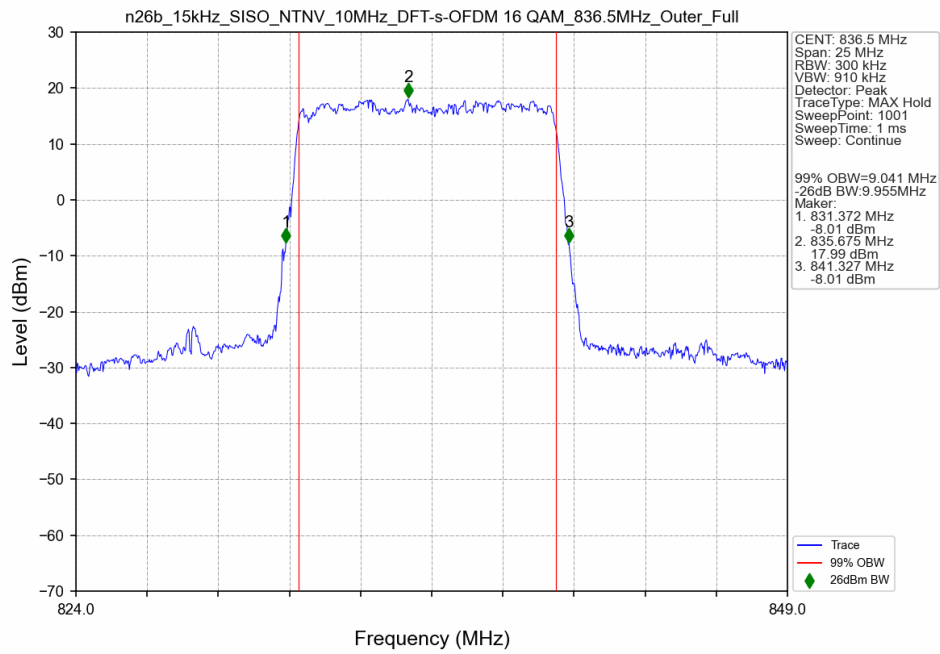
n26b 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 844MHz Outer Full Ant0



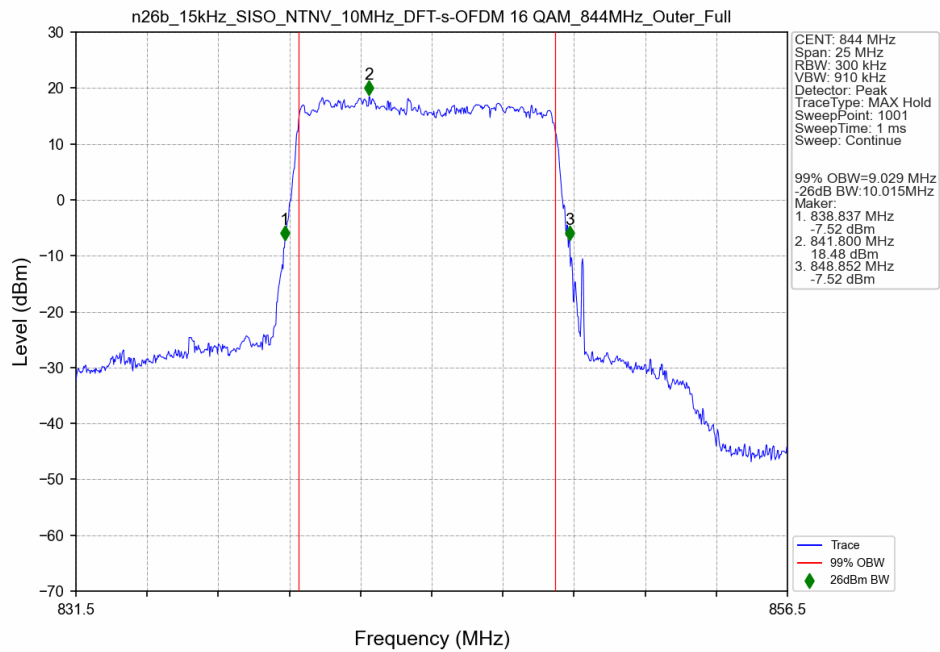
n26b 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 829MHz Outer Full Ant0



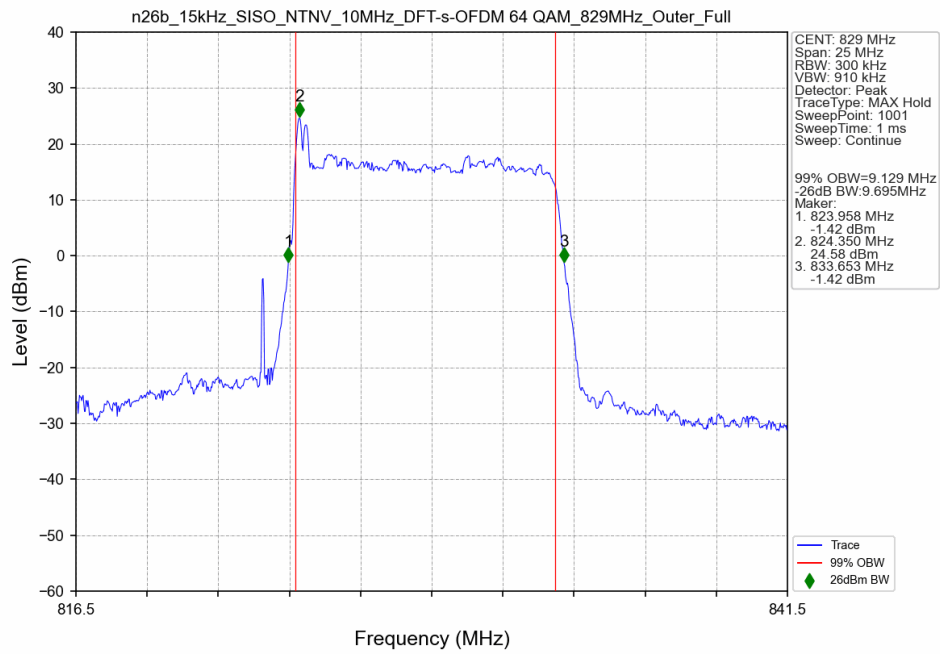
n26b 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 836.5MHz Outer Full Ant0



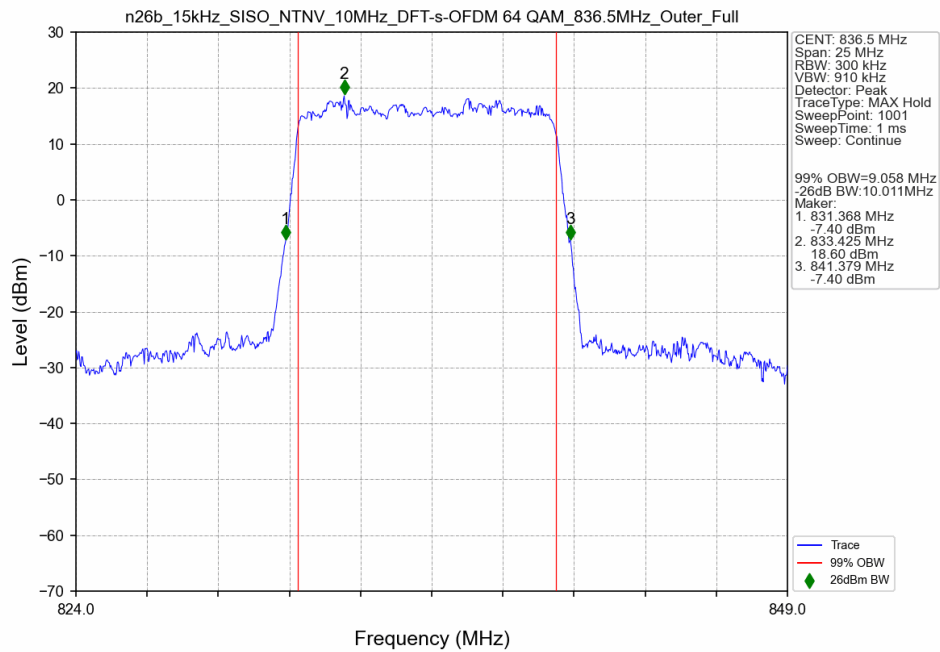
n26b 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 844MHz Outer Full Ant0



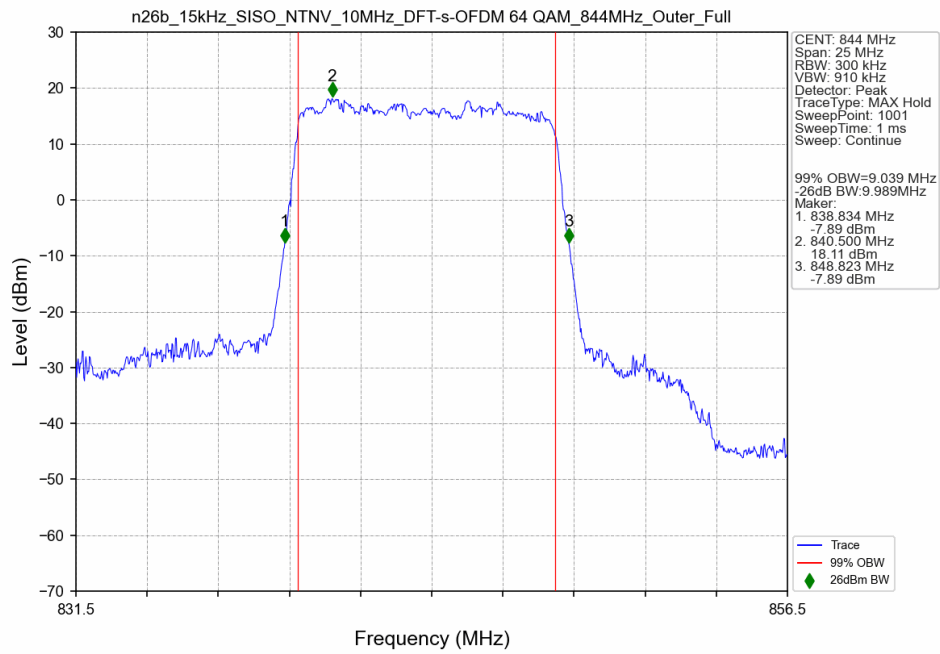
n26b_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_829MHz_Outer_Full_Ant0



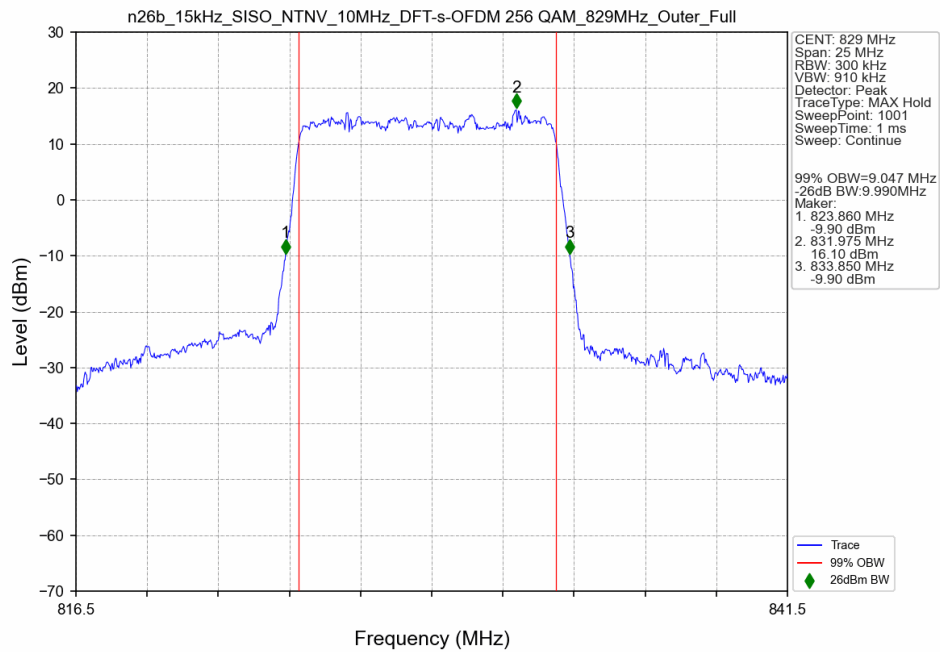
n26b_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_836.5MHz_Outer_Full_Ant0



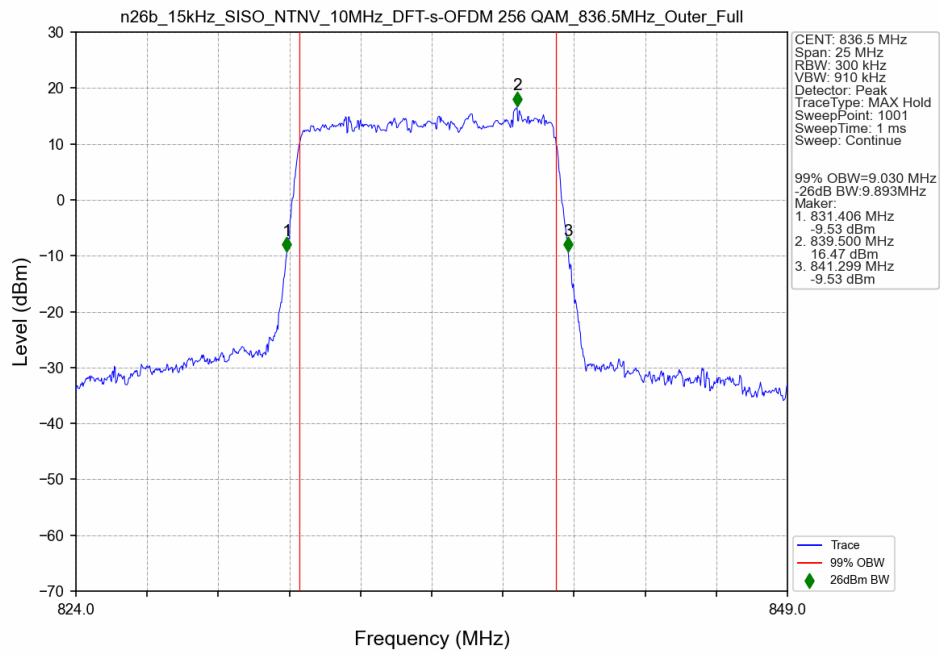
n26b_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_844MHz_Outer_Full_Ant0



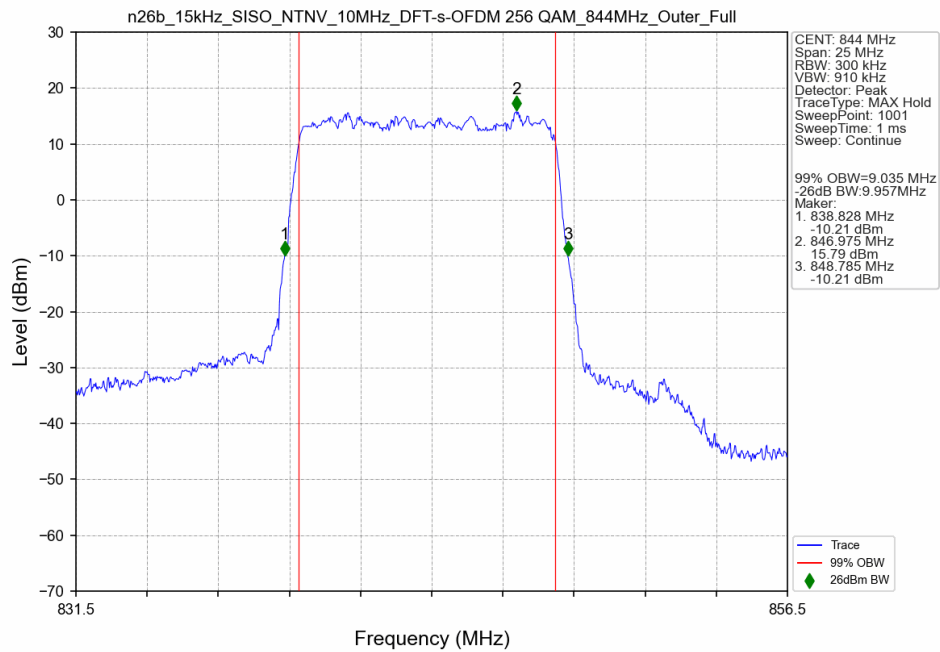
n26b_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_829MHz_Outer_Full_Ant0



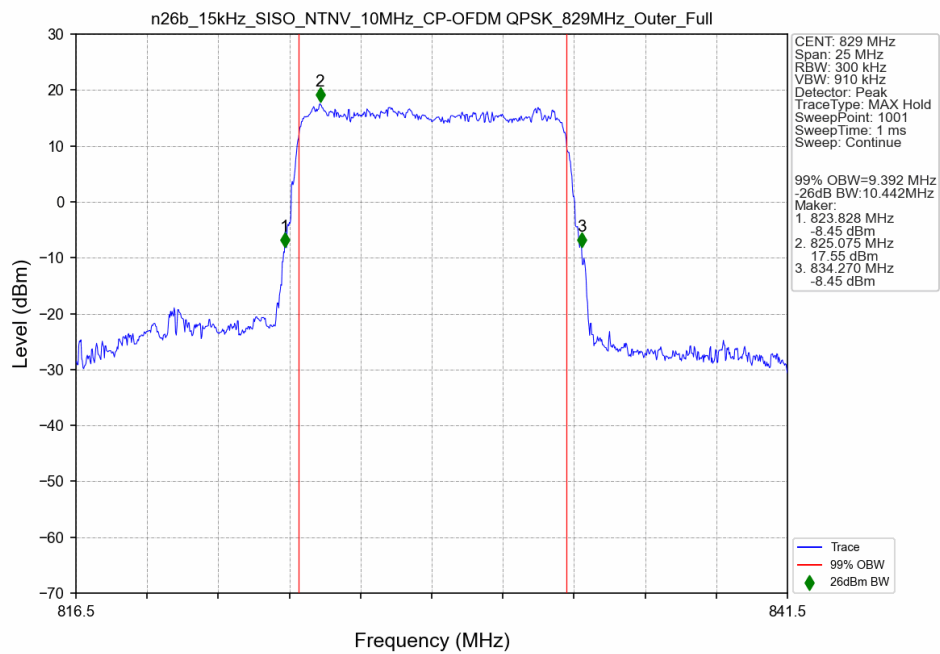
n26b_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_836.5MHz_Outer_Full_Ant0



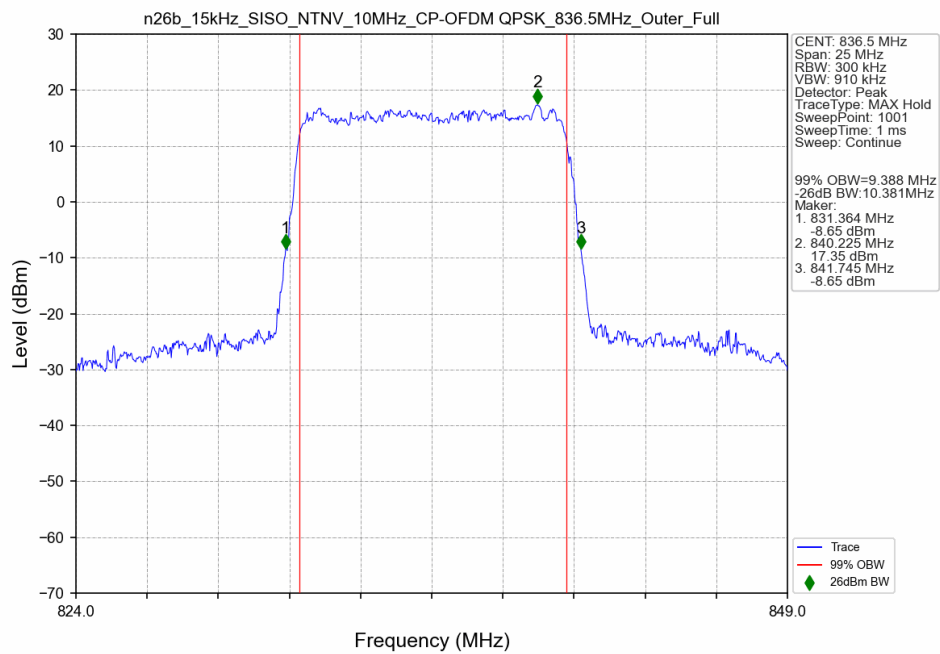
n26b_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_844MHz_Outer_Full_Ant0



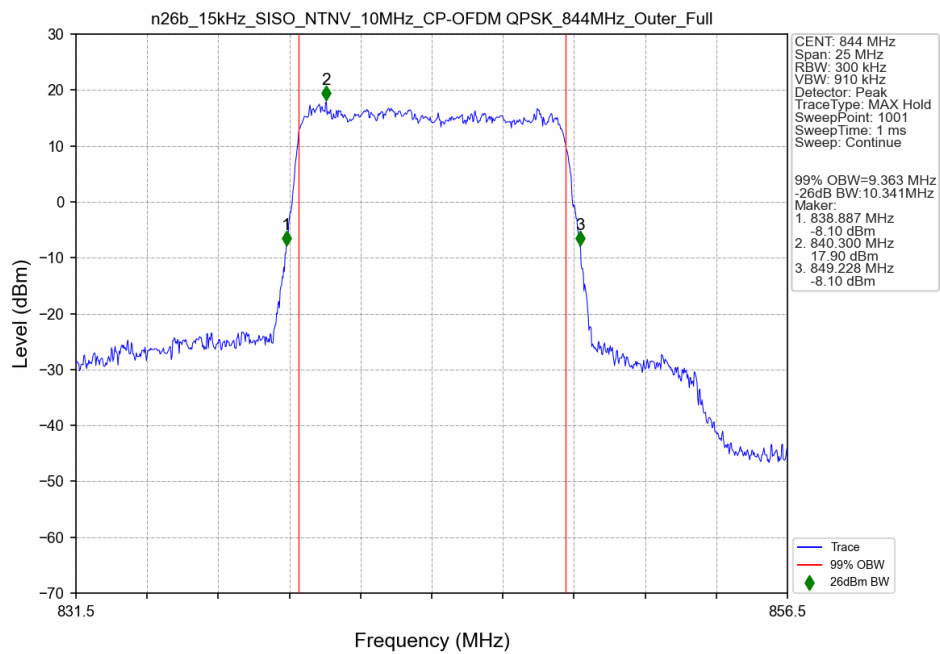
n26b 15kHz SISO NTN 10MHz CP-OFDM QPSK 829MHz Outer Full Ant0



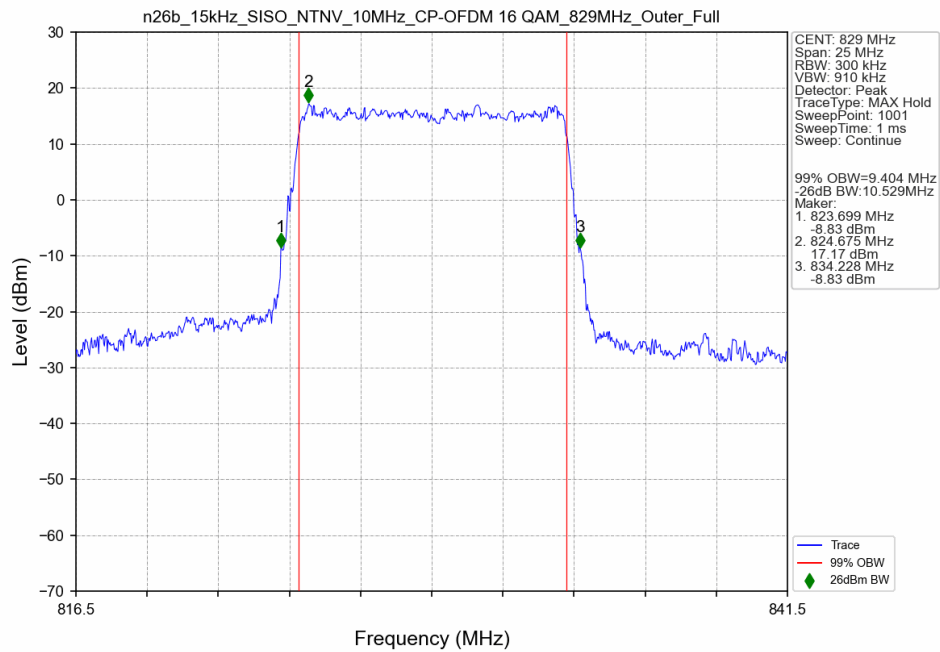
n26b 15kHz SISO NTN 10MHz CP-OFDM QPSK 836.5MHz Outer Full Ant0



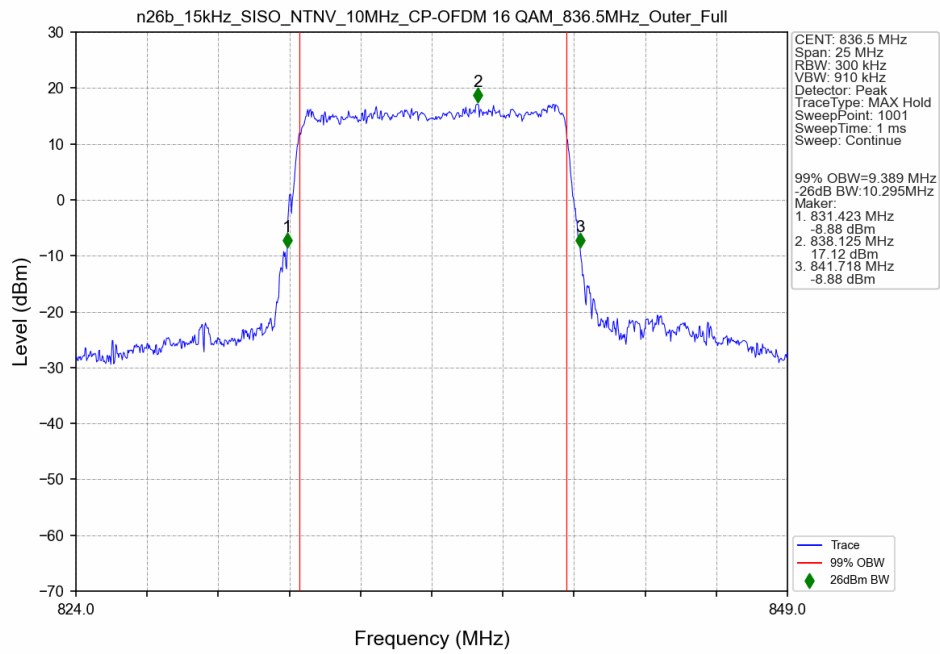
n26b 15kHz SISO NTN 10MHz CP-OFDM QPSK 844MHz Outer Full Ant0



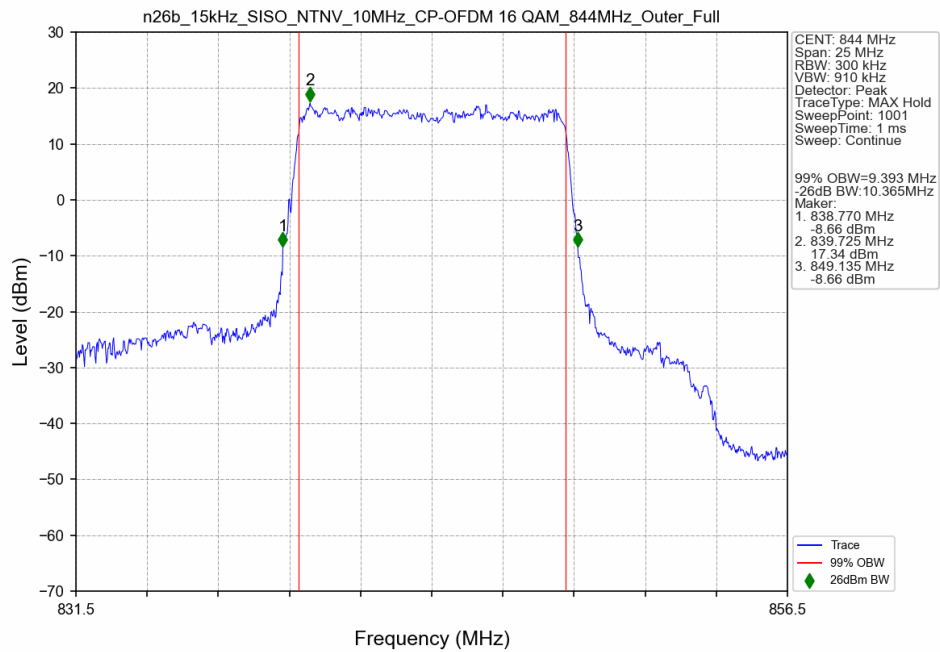
n26b 15kHz SISO NTN 10MHz CP-OFDM 16 QAM 829MHz Outer Full Ant0



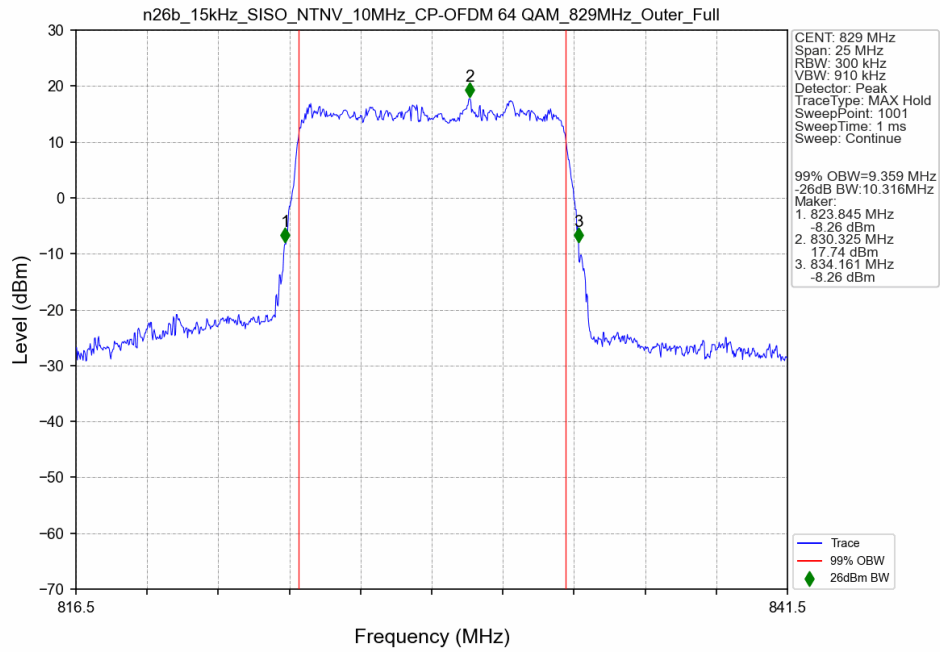
n26b 15kHz SISO NTN 10MHz CP-OFDM 16 QAM 836.5MHz Outer Full Ant0



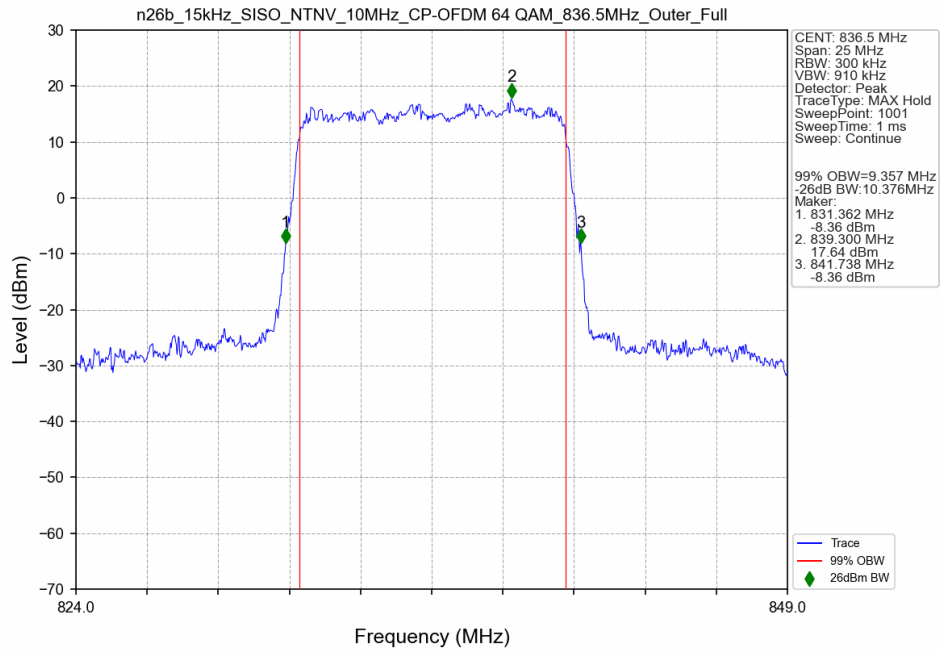
n26b 15kHz SISO NTN 10MHz CP-OFDM 16 QAM 844MHz Outer Full Ant0



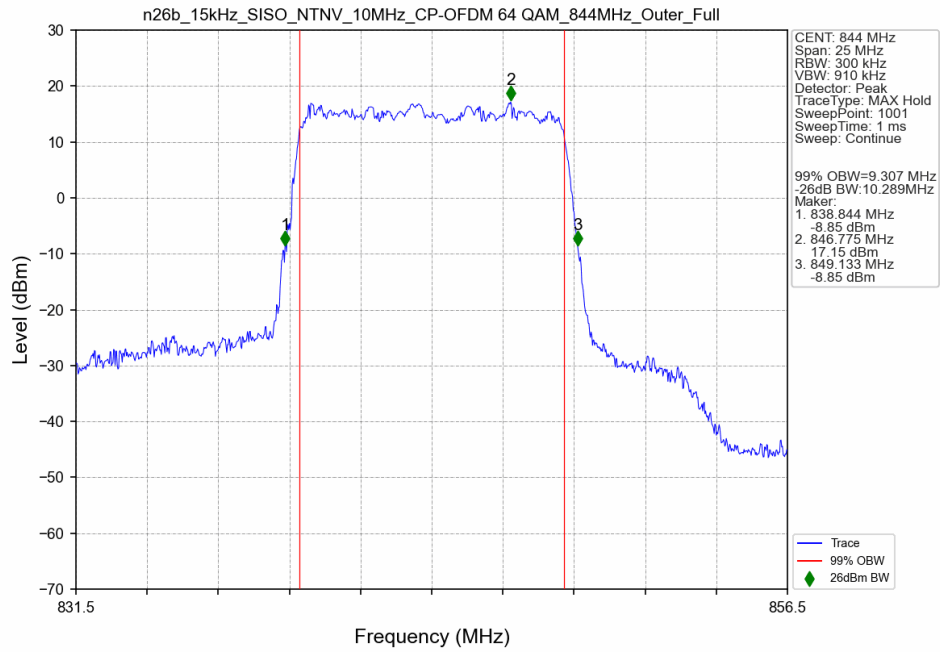
n26b 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 829MHz Outer Full Ant0



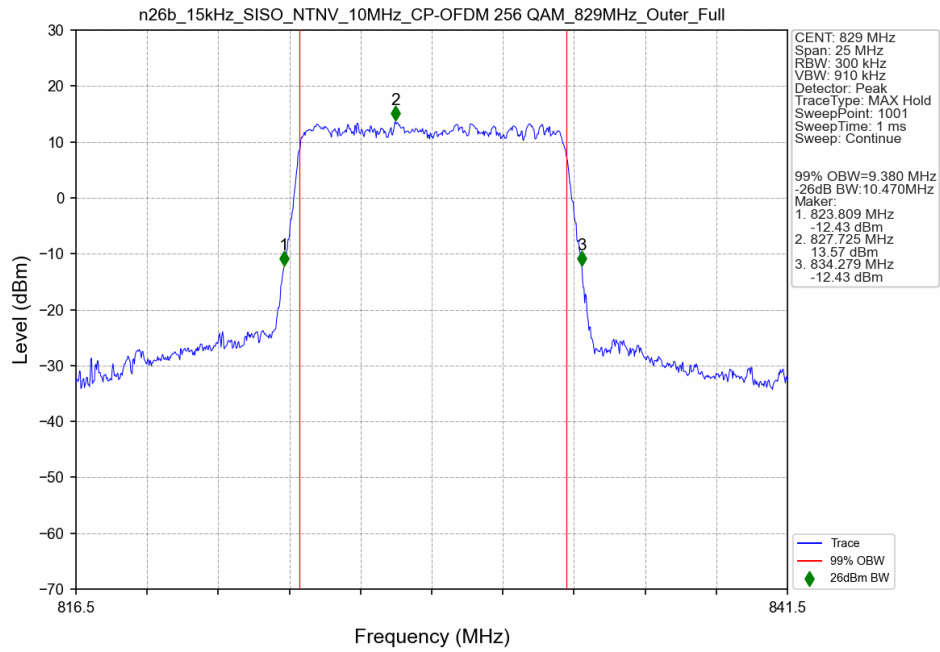
n26b 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 836.5MHz Outer Full Ant0



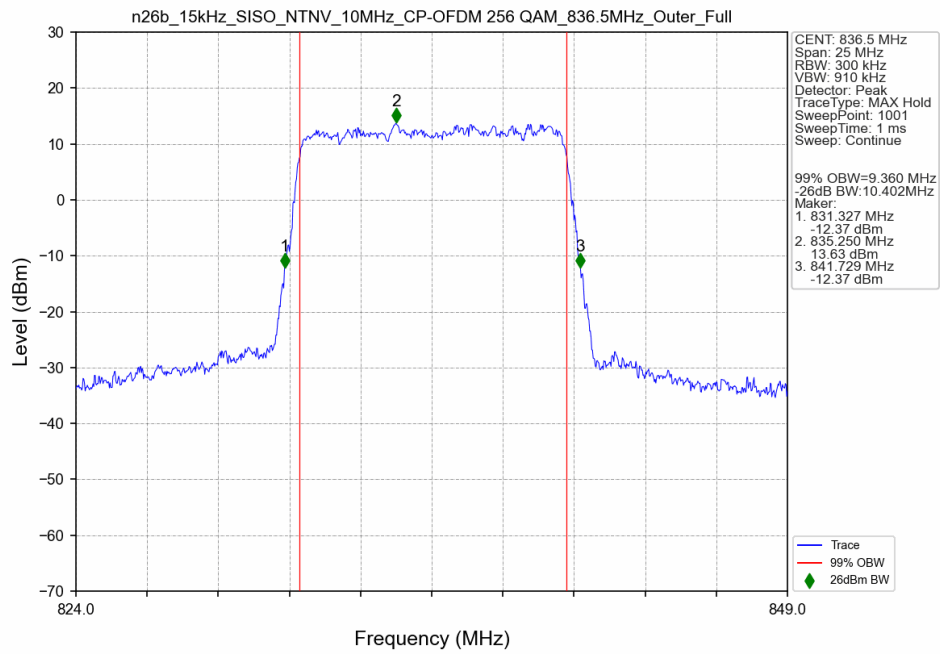
n26b 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 844MHz Outer Full Ant0



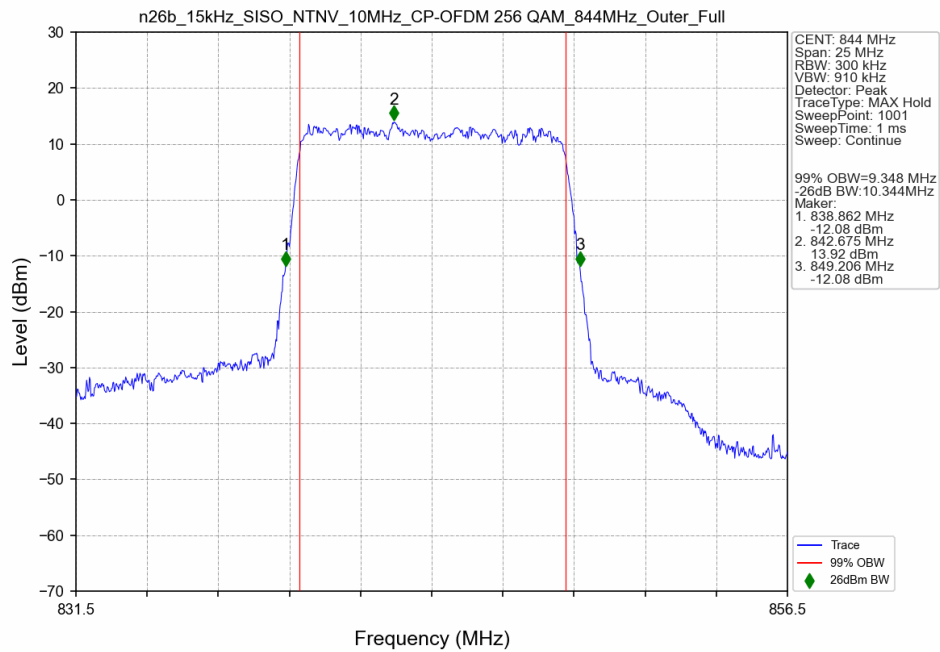
n26b 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 829MHz Outer Full Ant0



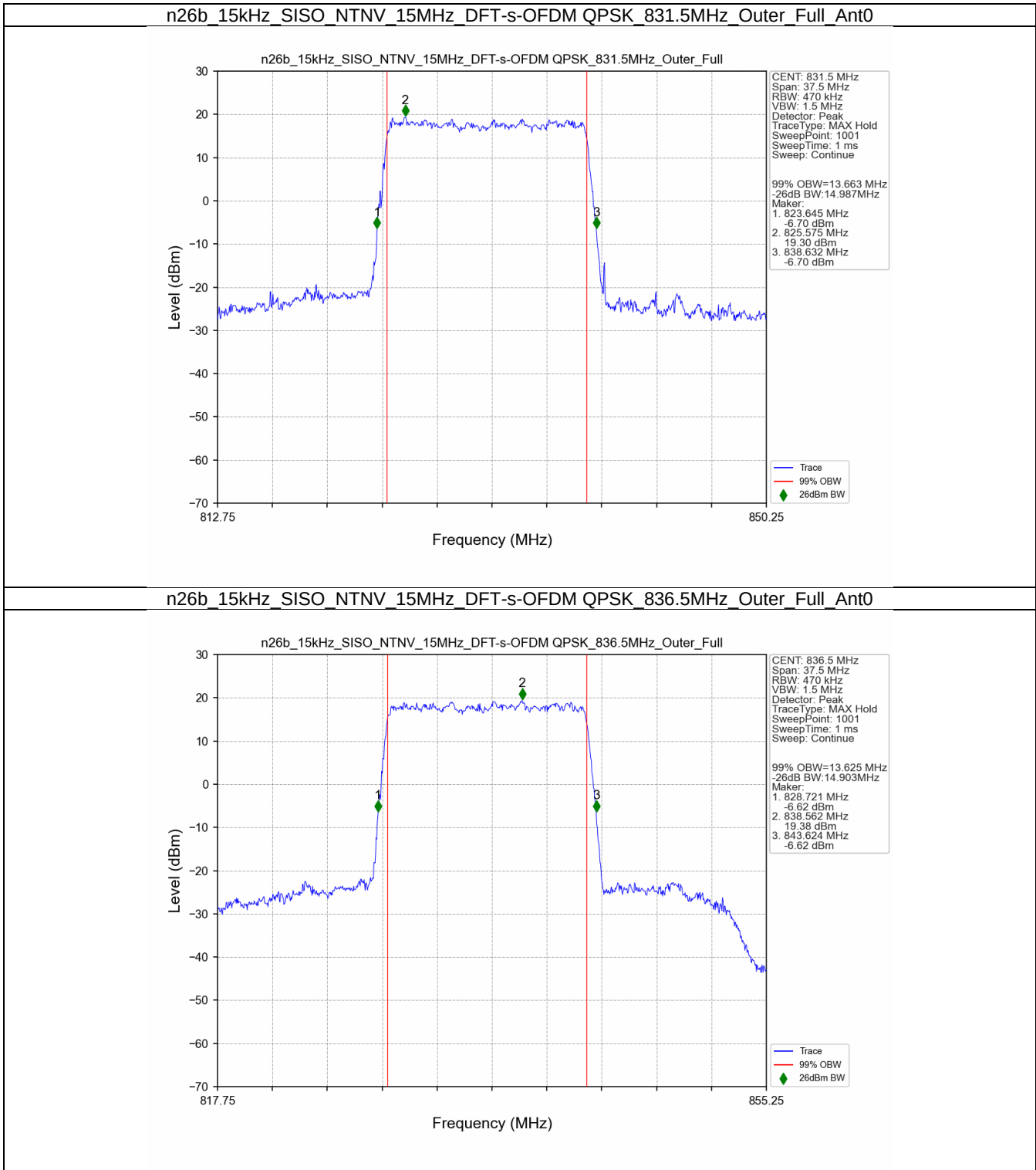
n26b 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 836.5MHz Outer Full Ant0



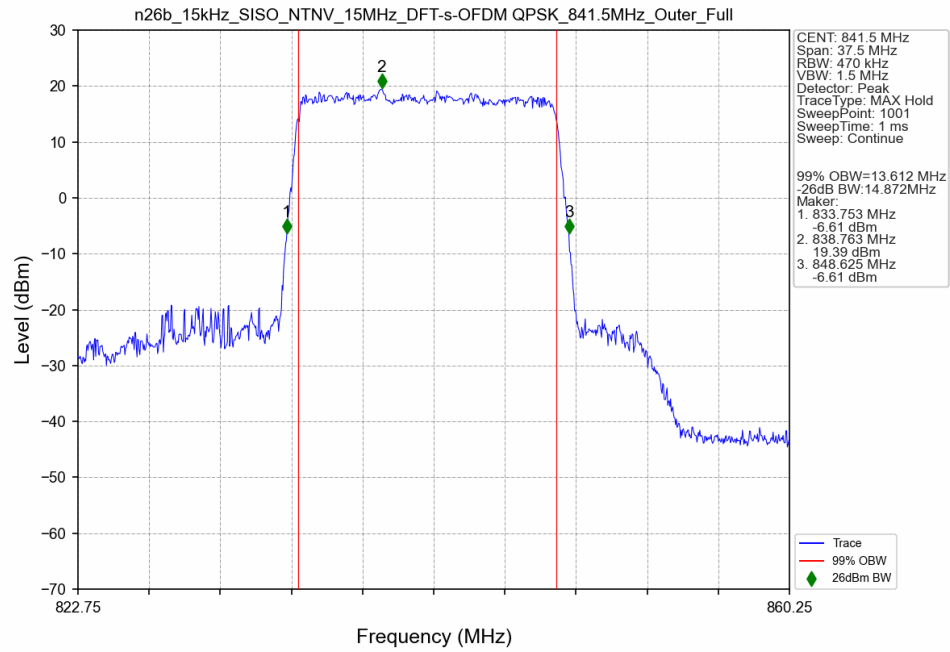
n26b 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 844MHz Outer Full Ant0



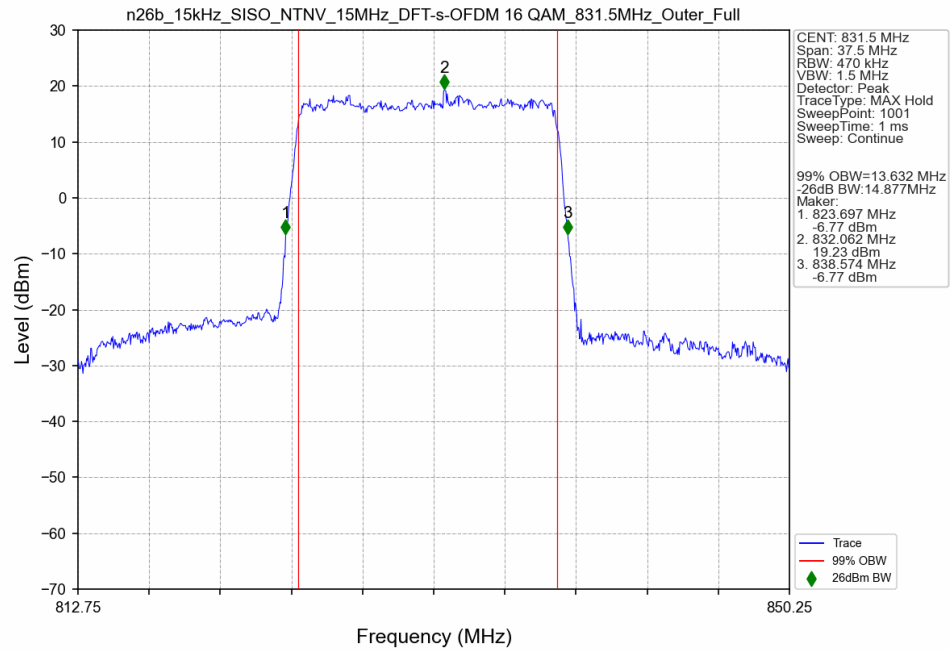
3.2.3 15k_SISO_15MHz_NTNV



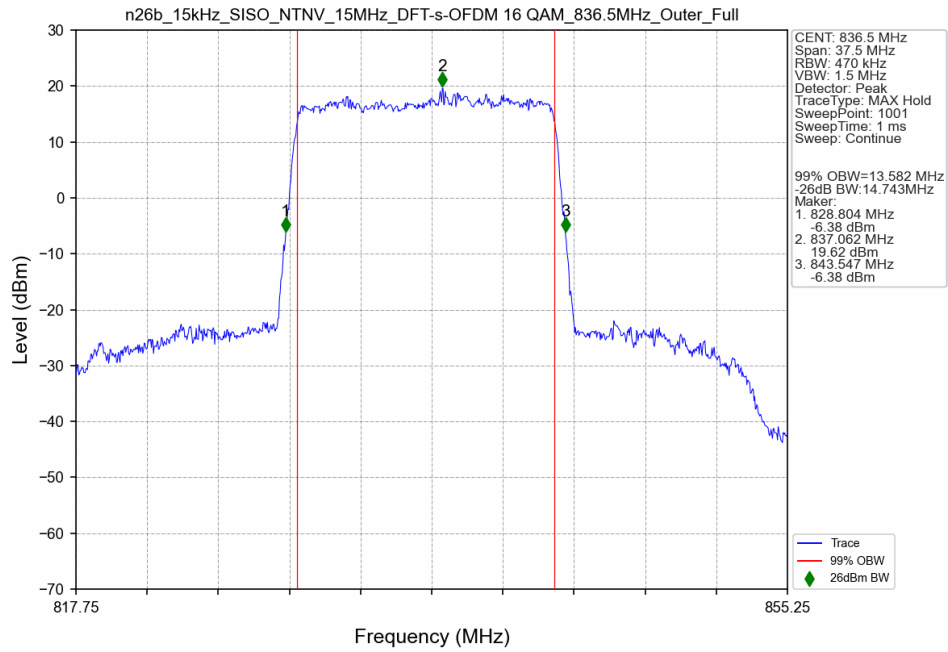
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 841.5MHz Outer Full Ant0



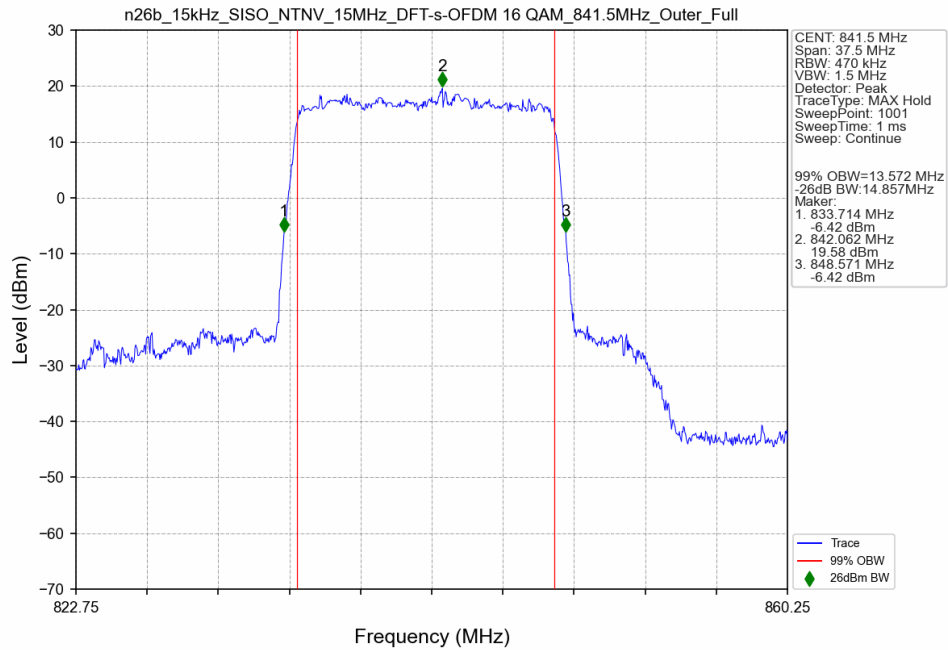
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 831.5MHz Outer Full Ant0



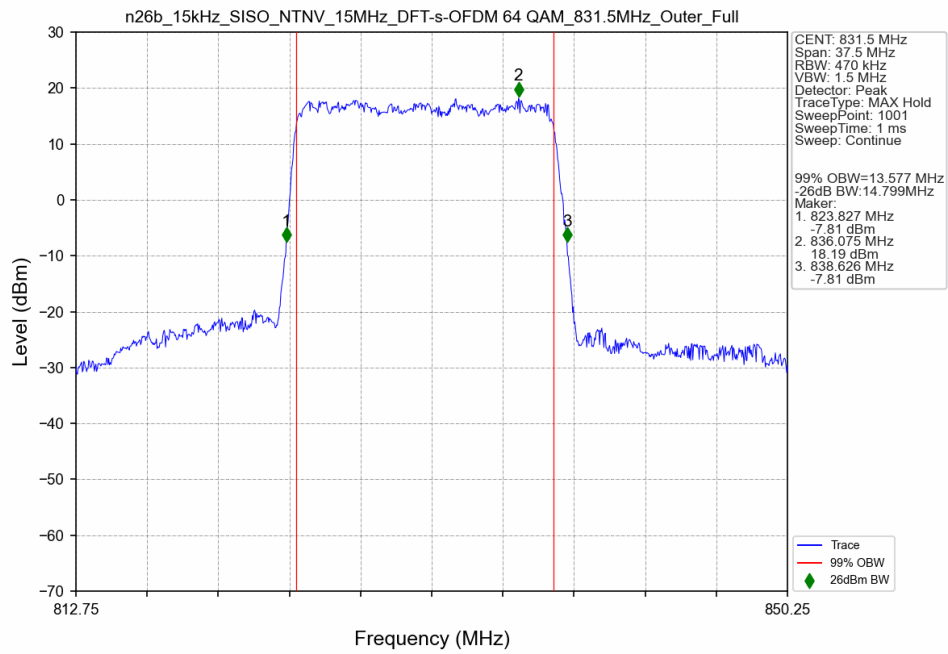
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 836.5MHz Outer Full Ant0



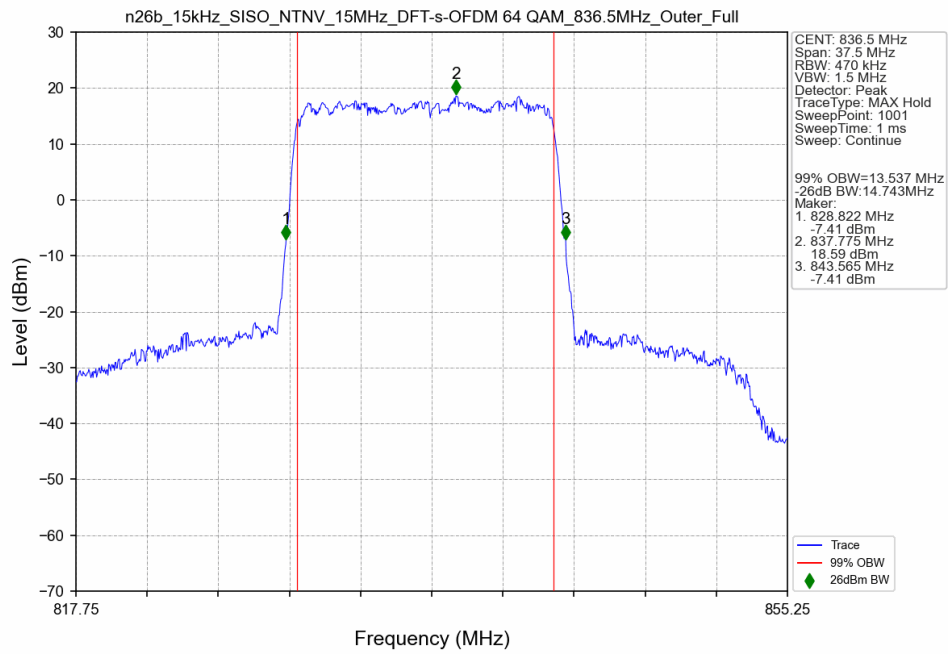
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 841.5MHz Outer Full Ant0



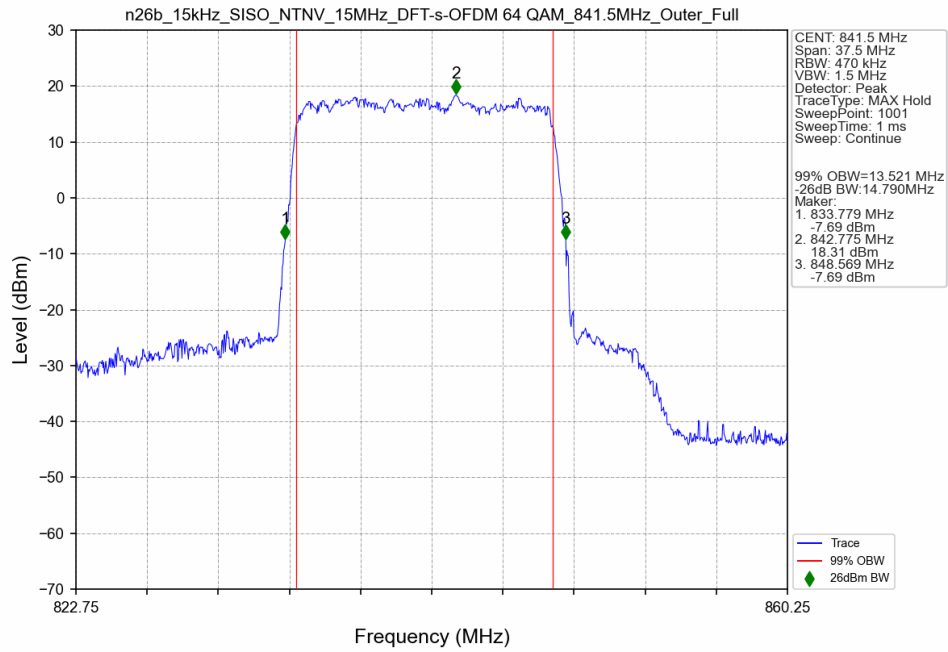
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 831.5MHz Outer Full Ant0



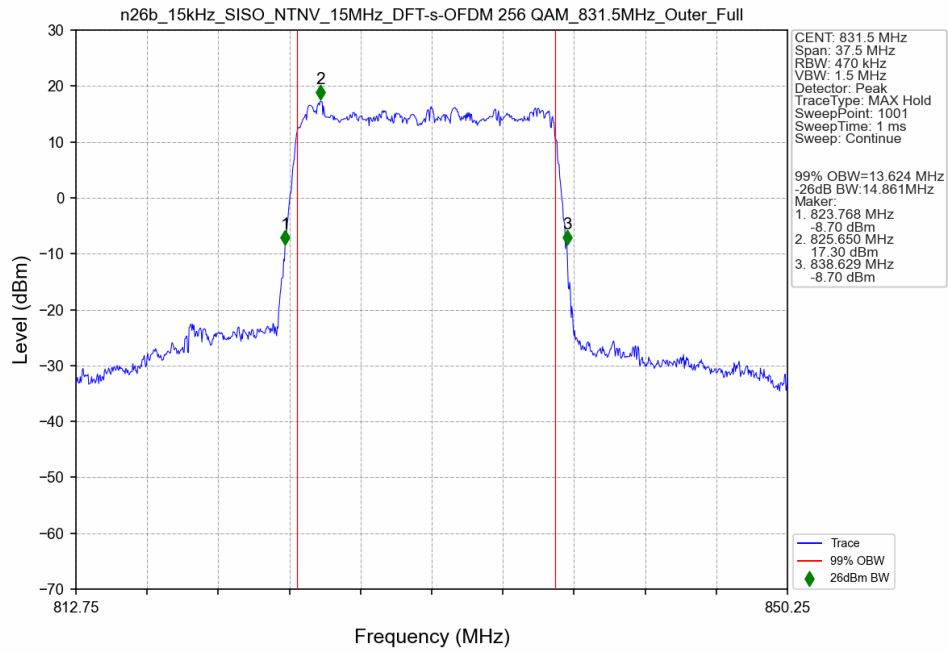
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 836.5MHz Outer Full Ant0



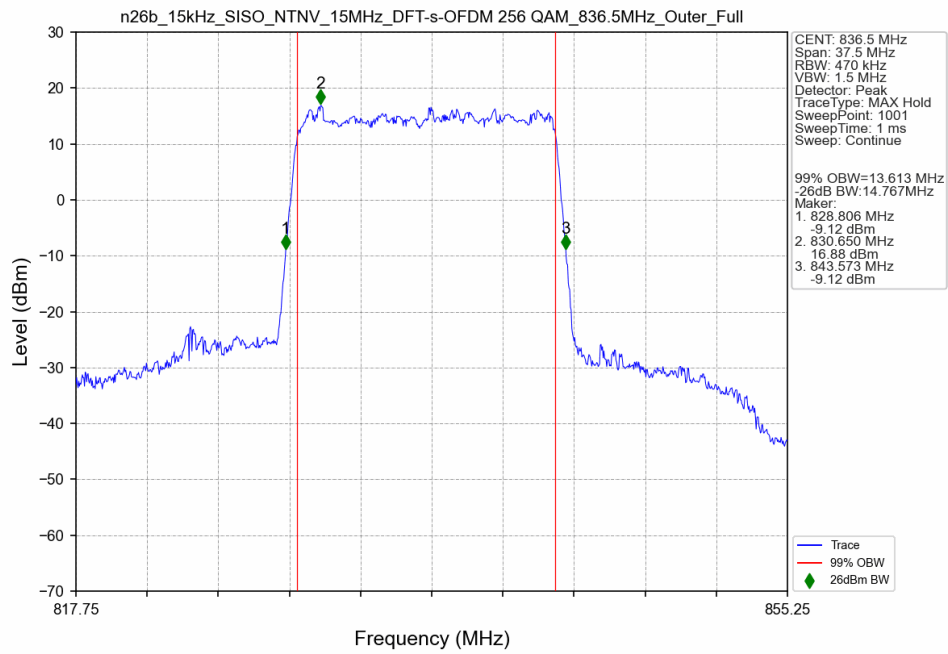
n26b 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 841.5MHz Outer Full Ant0



n26b 15kHz SISO NTN 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

