1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_ERP

5G NR n71 SCS=15kHz SISO 5MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	665.5	Edge_1RB_Left	23.49	/	/	15.37	/	/	<=34.77	Pass
		Edge_1RB_Right	23.36	/	/	15.24	/	/	<=34.77	Pass
		Outer_Full	23.51	/	/	15.39	/	/	<=34.77	Pass
		Inner_Full	23.42	/	/	15.30	/	/	<=34.77	Pass
		Inner_1RB_Left	23.43	/	/	15.31	/	/	<=34.77	Pass
		Inner_1RB_Right	23.48	/	/	15.36	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.36	/	/	15.24	/	/	<=34.77	Pass
		Edge_1RB_Right	23.29	/	/	15.17	/	/	<=34.77	Pass
		Outer_Full	23.37	/	/	15.25	/	/	<=34.77	Pass
		Inner_Full	23.38	/	/	15.26	/	/	<=34.77	Pass
		Inner_1RB_Left	23.40	/	/	15.28	/	/	<=34.77	Pass
		Inner_1RB_Right	23.25	/	/	15.13	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	23.24	/	/	15.12	/	/	<=34.77	Pass
		Edge_1RB_Right	23.29	/	/	15.17	/	/	<=34.77	Pass
		Outer_Full	23.29	/	/	15.17	/	/	<=34.77	Pass
		Inner_Full	23.41	/	/	15.29	/	/	<=34.77	Pass
		Inner_1RB_Left	23.36	/	/	15.24	/	/	<=34.77	Pass
		Inner_1RB_Right	23.36	/	/	15.24	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	665.5	Edge_1RB_Left	22.47	/	/	14.35	/	/	<=34.77	Pass
		Edge_1RB_Right	22.38	/	/	14.26	/	/	<=34.77	Pass
		Outer_Full	22.37	/	/	14.25	/	/	<=34.77	Pass
		Inner_Full	23.25	/	/	15.13	/	/	<=34.77	Pass
		Inner_1RB_Left	23.53	/	/	15.41	/	/	<=34.77	Pass
		Inner_1RB_Right	23.45	/	/	15.33	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.37	/	/	14.25	/	/	<=34.77	Pass
		Edge_1RB_Right	22.37	/	/	14.25	/	/	<=34.77	Pass
		Outer_Full	22.34	/	/	14.22	/	/	<=34.77	Pass
		Inner_Full	23.32	/	/	15.20	/	/	<=34.77	Pass
		Inner_1RB_Left	23.38	/	/	15.26	/	/	<=34.77	Pass
		Inner_1RB_Right	23.40	/	/	15.28	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	22.30	/	/	14.18	/	/	<=34.77	Pass
		Edge_1RB_Right	22.43	/	/	14.31	/	/	<=34.77	Pass
		Outer_Full	22.34	/	/	14.22	/	/	<=34.77	Pass
		Inner_Full	23.28	/	/	15.16	/	/	<=34.77	Pass
		Inner_1RB_Left	23.35	/	/	15.23	/	/	<=34.77	Pass
		Inner_1RB_Right	23.45	/	/	15.33	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	665.5	Edge_1RB_Left	21.97	/	/	13.85	/	/	<=34.77	Pass
		Edge_1RB_Right	22.06	/	/	13.94	/	/	<=34.77	Pass
		Outer_Full	21.99	/	/	13.87	/	/	<=34.77	Pass
		Inner_Full	21.94	/	/	13.82	/	/	<=34.77	Pass
		Inner_1RB_Left	21.97	/	/	13.85	/	/	<=34.77	Pass
		Inner_1RB_Right	22.03	/	/	13.91	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.07	/	/	13.95	/	/	<=34.77	Pass
		Edge_1RB_Right	21.99	/	/	13.87	/	/	<=34.77	Pass
		Outer_Full	21.98	/	/	13.86	/	/	<=34.77	Pass
		Inner_Full	21.93	/	/	13.81	/	/	<=34.77	Pass
		Inner_1RB_Left	22.08	/	/	13.96	/	/	<=34.77	Pass
		Inner_1RB_Right	21.98	/	/	13.86	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	21.97	/	/	13.85	/	/	<=34.77	Pass

		Edge_1RB_Right	22.01	/	/	13.89	/	/	<=34.77	Pass
		Outer_Full	21.95	/	/	13.83	/	/	<=34.77	Pass
		Inner_Full	21.93	/	/	13.81	/	/	<=34.77	Pass
		Inner_1RB_Left	21.99	/	/	13.87	/	/	<=34.77	Pass
		Inner_1RB_Right	22.01	/	/	13.89	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	665.5	Edge_1RB_Left	19.56	/	/	11.44	/	/	<=34.77	Pass
		Edge_1RB_Right	19.62	/	/	11.50	/	/	<=34.77	Pass
		Outer_Full	19.81	/	/	11.69	/	/	<=34.77	Pass
		Inner_Full	19.83	/	/	11.71	/	/	<=34.77	Pass
		Inner_1RB_Left	19.62	/	/	11.50	/	/	<=34.77	Pass
		Inner_1RB_Right	19.51	/	/	11.39	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.47	/	/	11.35	/	/	<=34.77	Pass
		Edge_1RB_Right	19.50	/	/	11.38	/	/	<=34.77	Pass
		Outer_Full	19.77	/	/	11.65	/	/	<=34.77	Pass
		Inner_Full	19.76	/	/	11.64	/	/	<=34.77	Pass
		Inner_1RB_Left	19.49	/	/	11.37	/	/	<=34.77	Pass
		Inner_1RB_Right	19.55	/	/	11.43	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	19.62	/	/	11.50	/	/	<=34.77	Pass
		Edge_1RB_Right	19.54	/	/	11.42	/	/	<=34.77	Pass
		Outer_Full	19.75	/	/	11.63	/	/	<=34.77	Pass
		Inner_Full	19.77	/	/	11.65	/	/	<=34.77	Pass
		Inner_1RB_Left	19.54	/	/	11.42	/	/	<=34.77	Pass
		Inner_1RB_Right	19.53	/	/	11.41	/	/	<=34.77	Pass
CP-OFDM QPSK	665.5	Edge_1RB_Left	21.48	/	/	13.36	/	/	<=34.77	Pass
		Edge_1RB_Right	21.43	/	/	13.31	/	/	<=34.77	Pass
		Outer_Full	21.53	/	/	13.41	/	/	<=34.77	Pass
		Inner_Full	22.86	/	/	14.74	/	/	<=34.77	Pass
		Inner_1RB_Left	22.98	/	/	14.86	/	/	<=34.77	Pass
		Inner_1RB_Right	22.97	/	/	14.85	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.41	/	/	13.29	/	/	<=34.77	Pass
		Edge_1RB_Right	21.39	/	/	13.27	/	/	<=34.77	Pass
		Outer_Full	21.39	/	/	13.27	/	/	<=34.77	Pass
		Inner_Full	22.86	/	/	14.74	/	/	<=34.77	Pass
		Inner_1RB_Left	22.74	/	/	14.62	/	/	<=34.77	Pass
		Inner_1RB_Right	22.85	/	/	14.73	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	21.29	/	/	13.17	/	/	<=34.77	Pass
		Edge_1RB_Right	21.37	/	/	13.25	/	/	<=34.77	Pass
		Outer_Full	21.44	/	/	13.32	/	/	<=34.77	Pass
		Inner_Full	22.90	/	/	14.78	/	/	<=34.77	Pass
		Inner_1RB_Left	22.85	/	/	14.73	/	/	<=34.77	Pass
		Inner_1RB_Right	22.85	/	/	14.73	/	/	<=34.77	Pass
CP-OFDM 16 QAM	665.5	Edge_1RB_Left	21.51	/	/	13.39	/	/	<=34.77	Pass
		Edge_1RB_Right	21.38	/	/	13.26	/	/	<=34.77	Pass
		Outer_Full	21.43	/	/	13.31	/	/	<=34.77	Pass
		Inner_Full	22.42	/	/	14.30	/	/	<=34.77	Pass
		Inner_1RB_Left	22.58	/	/	14.46	/	/	<=34.77	Pass
		Inner_1RB_Right	22.35	/	/	14.23	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.40	/	/	13.28	/	/	<=34.77	Pass
		Edge_1RB_Right	21.46	/	/	13.34	/	/	<=34.77	Pass
		Outer_Full	21.28	/	/	13.16	/	/	<=34.77	Pass
		Inner_Full	22.33	/	/	14.21	/	/	<=34.77	Pass
		Inner_1RB_Left	22.27	/	/	14.15	/	/	<=34.77	Pass
		Inner_1RB_Right	22.30	/	/	14.18	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	21.35	/	/	13.23	/	/	<=34.77	Pass
		Edge_1RB_Right	21.29	/	/	13.17	/	/	<=34.77	Pass
		Outer_Full	21.29	/	/	13.17	/	/	<=34.77	Pass
		Inner_Full	22.32	/	/	14.20	/	/	<=34.77	Pass
		Inner_1RB_Left	22.39	/	/	14.27	/	/	<=34.77	Pass
		Inner_1RB_Right	22.30	/	/	14.18	/	/	<=34.77	Pass

CP-OFDM 64 QAM	665.5	Edge_1RB_Left	20.93	/	/	12.81	/	/	<=34.77	Pass
		Edge_1RB_Right	20.91	/	/	12.79	/	/	<=34.77	Pass
		Outer_Full	20.99	/	/	12.87	/	/	<=34.77	Pass
		Inner_Full	20.88	/	/	12.76	/	/	<=34.77	Pass
		Inner_1RB_Left	20.97	/	/	12.85	/	/	<=34.77	Pass
		Inner_1RB_Right	21.02	/	/	12.90	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.92	/	/	12.80	/	/	<=34.77	Pass
		Edge_1RB_Right	20.97	/	/	12.85	/	/	<=34.77	Pass
		Outer_Full	20.92	/	/	12.80	/	/	<=34.77	Pass
		Inner_Full	20.84	/	/	12.72	/	/	<=34.77	Pass
		Inner_1RB_Left	20.93	/	/	12.81	/	/	<=34.77	Pass
		Inner_1RB_Right	20.96	/	/	12.84	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	20.90	/	/	12.78	/	/	<=34.77	Pass
		Edge_1RB_Right	20.80	/	/	12.68	/	/	<=34.77	Pass
		Outer_Full	20.98	/	/	12.86	/	/	<=34.77	Pass
		Inner_Full	20.94	/	/	12.82	/	/	<=34.77	Pass
		Inner_1RB_Left	20.91	/	/	12.79	/	/	<=34.77	Pass
		Inner_1RB_Right	20.79	/	/	12.67	/	/	<=34.77	Pass
CP-OFDM 256 QAM	665.5	Edge_1RB_Left	17.53	/	/	9.41	/	/	<=34.77	Pass
		Edge_1RB_Right	17.51	/	/	9.39	/	/	<=34.77	Pass
		Outer_Full	17.81	/	/	9.69	/	/	<=34.77	Pass
		Inner_Full	17.89	/	/	9.77	/	/	<=34.77	Pass
		Inner_1RB_Left	17.52	/	/	9.40	/	/	<=34.77	Pass
		Inner_1RB_Right	17.52	/	/	9.40	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.43	/	/	9.31	/	/	<=34.77	Pass
		Edge_1RB_Right	17.41	/	/	9.29	/	/	<=34.77	Pass
		Outer_Full	17.78	/	/	9.66	/	/	<=34.77	Pass
		Inner_Full	17.83	/	/	9.71	/	/	<=34.77	Pass
		Inner_1RB_Left	17.48	/	/	9.36	/	/	<=34.77	Pass
		Inner_1RB_Right	17.50	/	/	9.38	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	17.52	/	/	9.40	/	/	<=34.77	Pass
		Edge_1RB_Right	17.45	/	/	9.33	/	/	<=34.77	Pass
		Outer_Full	17.81	/	/	9.69	/	/	<=34.77	Pass
		Inner_Full	17.87	/	/	9.75	/	/	<=34.77	Pass
		Inner_1RB_Left	17.50	/	/	9.38	/	/	<=34.77	Pass
		Inner_1RB_Right	17.47	/	/	9.35	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant0: -5.97dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.2 15k_SISO_10MHz_NTNV_ERP

5G NR n71 SCS=15kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	668	Edge_1RB_Left	23.46	/	/	15.34	/	/	<=34.77	Pass
		Edge_1RB_Right	23.34	/	/	15.22	/	/	<=34.77	Pass
		Outer_Full	23.45	/	/	15.33	/	/	<=34.77	Pass
		Inner_Full	23.33	/	/	15.21	/	/	<=34.77	Pass
		Inner_1RB_Left	23.36	/	/	15.24	/	/	<=34.77	Pass
		Inner_1RB_Right	23.39	/	/	15.27	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.24	/	/	15.12	/	/	<=34.77	Pass
		Edge_1RB_Right	23.34	/	/	15.22	/	/	<=34.77	Pass
		Outer_Full	23.40	/	/	15.28	/	/	<=34.77	Pass
		Inner_Full	23.26	/	/	15.14	/	/	<=34.77	Pass
		Inner_1RB_Left	23.37	/	/	15.25	/	/	<=34.77	Pass
		Inner_1RB_Right	23.43	/	/	15.31	/	/	<=34.77	Pass
	693	Edge_1RB_Left	23.42	/	/	15.30	/	/	<=34.77	Pass
		Edge_1RB_Right	23.34	/	/	15.22	/	/	<=34.77	Pass

		Outer_Full	23.27	/	/	15.15	/	/	<=34.77	Pass
		Inner_Full	23.26	/	/	15.14	/	/	<=34.77	Pass
		Inner_1RB_Left	23.40	/	/	15.28	/	/	<=34.77	Pass
		Inner_1RB_Right	23.26	/	/	15.14	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	668	Edge_1RB_Left	22.45	/	/	14.33	/	/	<=34.77	Pass
		Edge_1RB_Right	22.43	/	/	14.31	/	/	<=34.77	Pass
		Outer_Full	22.27	/	/	14.15	/	/	<=34.77	Pass
		Inner_Full	23.35	/	/	15.23	/	/	<=34.77	Pass
		Inner_1RB_Left	23.46	/	/	15.34	/	/	<=34.77	Pass
		Inner_1RB_Right	23.46	/	/	15.34	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.41	/	/	14.29	/	/	<=34.77	Pass
		Edge_1RB_Right	22.41	/	/	14.29	/	/	<=34.77	Pass
		Outer_Full	22.23	/	/	14.11	/	/	<=34.77	Pass
		Inner_Full	23.45	/	/	15.33	/	/	<=34.77	Pass
		Inner_1RB_Left	23.41	/	/	15.29	/	/	<=34.77	Pass
		Inner_1RB_Right	23.45	/	/	15.33	/	/	<=34.77	Pass
	693	Edge_1RB_Left	22.43	/	/	14.31	/	/	<=34.77	Pass
		Edge_1RB_Right	22.42	/	/	14.30	/	/	<=34.77	Pass
		Outer_Full	22.19	/	/	14.07	/	/	<=34.77	Pass
		Inner_Full	23.25	/	/	15.13	/	/	<=34.77	Pass
		Inner_1RB_Left	23.41	/	/	15.29	/	/	<=34.77	Pass
		Inner_1RB_Right	23.43	/	/	15.31	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	668	Edge_1RB_Left	22.03	/	/	13.91	/	/	<=34.77	Pass
		Edge_1RB_Right	22.08	/	/	13.96	/	/	<=34.77	Pass
		Outer_Full	21.86	/	/	13.74	/	/	<=34.77	Pass
		Inner_Full	21.98	/	/	13.86	/	/	<=34.77	Pass
		Inner_1RB_Left	22.02	/	/	13.90	/	/	<=34.77	Pass
		Inner_1RB_Right	22.09	/	/	13.97	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.86	/	/	13.74	/	/	<=34.77	Pass
		Edge_1RB_Right	22.03	/	/	13.91	/	/	<=34.77	Pass
		Outer_Full	21.68	/	/	13.56	/	/	<=34.77	Pass
		Inner_Full	21.91	/	/	13.79	/	/	<=34.77	Pass
		Inner_1RB_Left	21.96	/	/	13.84	/	/	<=34.77	Pass
		Inner_1RB_Right	22.07	/	/	13.95	/	/	<=34.77	Pass
	693	Edge_1RB_Left	21.99	/	/	13.87	/	/	<=34.77	Pass
		Edge_1RB_Right	21.99	/	/	13.87	/	/	<=34.77	Pass
		Outer_Full	21.78	/	/	13.66	/	/	<=34.77	Pass
		Inner_Full	21.85	/	/	13.73	/	/	<=34.77	Pass
		Inner_1RB_Left	22.00	/	/	13.88	/	/	<=34.77	Pass
		Inner_1RB_Right	21.89	/	/	13.77	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	668	Edge_1RB_Left	19.56	/	/	11.44	/	/	<=34.77	Pass
		Edge_1RB_Right	19.64	/	/	11.52	/	/	<=34.77	Pass
		Outer_Full	19.84	/	/	11.72	/	/	<=34.77	Pass
		Inner_Full	19.80	/	/	11.68	/	/	<=34.77	Pass
		Inner_1RB_Left	19.53	/	/	11.41	/	/	<=34.77	Pass
		Inner_1RB_Right	19.58	/	/	11.46	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.55	/	/	11.43	/	/	<=34.77	Pass
		Edge_1RB_Right	19.49	/	/	11.37	/	/	<=34.77	Pass
		Outer_Full	19.71	/	/	11.59	/	/	<=34.77	Pass
		Inner_Full	19.68	/	/	11.56	/	/	<=34.77	Pass
		Inner_1RB_Left	19.61	/	/	11.49	/	/	<=34.77	Pass
		Inner_1RB_Right	19.56	/	/	11.44	/	/	<=34.77	Pass
	693	Edge_1RB_Left	19.55	/	/	11.43	/	/	<=34.77	Pass
		Edge_1RB_Right	19.44	/	/	11.32	/	/	<=34.77	Pass
		Outer_Full	19.81	/	/	11.69	/	/	<=34.77	Pass
		Inner_Full	19.82	/	/	11.70	/	/	<=34.77	Pass
		Inner_1RB_Left	19.55	/	/	11.43	/	/	<=34.77	Pass
		Inner_1RB_Right	19.43	/	/	11.31	/	/	<=34.77	Pass
CP-OFDM QPSK	668	Edge_1RB_Left	21.46	/	/	13.34	/	/	<=34.77	Pass

		Edge_1RB_Right	21.59	/	/	13.47	/	/	<=34.77	Pass
		Outer_Full	21.49	/	/	13.37	/	/	<=34.77	Pass
		Inner_Full	22.77	/	/	14.65	/	/	<=34.77	Pass
		Inner_1RB_Left	23.02	/	/	14.90	/	/	<=34.77	Pass
		Inner_1RB_Right	22.91	/	/	14.79	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.52	/	/	13.40	/	/	<=34.77	Pass
		Edge_1RB_Right	21.43	/	/	13.31	/	/	<=34.77	Pass
		Outer_Full	21.39	/	/	13.27	/	/	<=34.77	Pass
		Inner_Full	22.78	/	/	14.66	/	/	<=34.77	Pass
		Inner_1RB_Left	22.87	/	/	14.75	/	/	<=34.77	Pass
		Inner_1RB_Right	22.91	/	/	14.79	/	/	<=34.77	Pass
	693	Edge_1RB_Left	21.40	/	/	13.28	/	/	<=34.77	Pass
		Edge_1RB_Right	21.41	/	/	13.29	/	/	<=34.77	Pass
		Outer_Full	21.48	/	/	13.36	/	/	<=34.77	Pass
		Inner_Full	22.72	/	/	14.60	/	/	<=34.77	Pass
		Inner_1RB_Left	22.92	/	/	14.80	/	/	<=34.77	Pass
		Inner_1RB_Right	22.84	/	/	14.72	/	/	<=34.77	Pass
CP-OFDM 16 QAM	668	Edge_1RB_Left	21.46	/	/	13.34	/	/	<=34.77	Pass
		Edge_1RB_Right	21.47	/	/	13.35	/	/	<=34.77	Pass
		Outer_Full	21.37	/	/	13.25	/	/	<=34.77	Pass
		Inner_Full	22.34	/	/	14.22	/	/	<=34.77	Pass
		Inner_1RB_Left	22.46	/	/	14.34	/	/	<=34.77	Pass
		Inner_1RB_Right	22.36	/	/	14.24	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.44	/	/	13.32	/	/	<=34.77	Pass
		Edge_1RB_Right	21.41	/	/	13.29	/	/	<=34.77	Pass
		Outer_Full	21.41	/	/	13.29	/	/	<=34.77	Pass
		Inner_Full	22.37	/	/	14.25	/	/	<=34.77	Pass
		Inner_1RB_Left	22.39	/	/	14.27	/	/	<=34.77	Pass
		Inner_1RB_Right	22.34	/	/	14.22	/	/	<=34.77	Pass
	693	Edge_1RB_Left	21.38	/	/	13.26	/	/	<=34.77	Pass
		Edge_1RB_Right	21.37	/	/	13.25	/	/	<=34.77	Pass
		Outer_Full	21.30	/	/	13.18	/	/	<=34.77	Pass
		Inner_Full	22.29	/	/	14.17	/	/	<=34.77	Pass
		Inner_1RB_Left	22.39	/	/	14.27	/	/	<=34.77	Pass
		Inner_1RB_Right	22.29	/	/	14.17	/	/	<=34.77	Pass
CP-OFDM 64 QAM	668	Edge_1RB_Left	21.00	/	/	12.88	/	/	<=34.77	Pass
		Edge_1RB_Right	21.04	/	/	12.92	/	/	<=34.77	Pass
		Outer_Full	20.85	/	/	12.73	/	/	<=34.77	Pass
		Inner_Full	20.98	/	/	12.86	/	/	<=34.77	Pass
		Inner_1RB_Left	21.03	/	/	12.91	/	/	<=34.77	Pass
		Inner_1RB_Right	21.03	/	/	12.91	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.84	/	/	12.72	/	/	<=34.77	Pass
		Edge_1RB_Right	20.87	/	/	12.75	/	/	<=34.77	Pass
		Outer_Full	20.85	/	/	12.73	/	/	<=34.77	Pass
		Inner_Full	20.92	/	/	12.80	/	/	<=34.77	Pass
		Inner_1RB_Left	20.86	/	/	12.74	/	/	<=34.77	Pass
		Inner_1RB_Right	20.89	/	/	12.77	/	/	<=34.77	Pass
	693	Edge_1RB_Left	20.93	/	/	12.81	/	/	<=34.77	Pass
		Edge_1RB_Right	20.85	/	/	12.73	/	/	<=34.77	Pass
		Outer_Full	20.78	/	/	12.66	/	/	<=34.77	Pass
		Inner_Full	20.80	/	/	12.68	/	/	<=34.77	Pass
		Inner_1RB_Left	20.96	/	/	12.84	/	/	<=34.77	Pass
		Inner_1RB_Right	20.87	/	/	12.75	/	/	<=34.77	Pass
CP-OFDM 256 QAM	668	Edge_1RB_Left	17.53	/	/	9.41	/	/	<=34.77	Pass
		Edge_1RB_Right	17.56	/	/	9.44	/	/	<=34.77	Pass
		Outer_Full	17.91	/	/	9.79	/	/	<=34.77	Pass
		Inner_Full	17.79	/	/	9.67	/	/	<=34.77	Pass
		Inner_1RB_Left	17.59	/	/	9.47	/	/	<=34.77	Pass
		Inner_1RB_Right	17.60	/	/	9.48	/	/	<=34.77	Pass

	680.5	Edge_1RB_Left	17.51	/	/	9.39	/	/	<=34.77	Pass
		Edge_1RB_Right	17.45	/	/	9.33	/	/	<=34.77	Pass
		Outer_Full	17.88	/	/	9.76	/	/	<=34.77	Pass
		Inner_Full	17.78	/	/	9.66	/	/	<=34.77	Pass
		Inner_1RB_Left	17.49	/	/	9.37	/	/	<=34.77	Pass
		Inner_1RB_Right	17.52	/	/	9.40	/	/	<=34.77	Pass
	693	Edge_1RB_Left	17.48	/	/	9.36	/	/	<=34.77	Pass
		Edge_1RB_Right	17.38	/	/	9.26	/	/	<=34.77	Pass
		Outer_Full	17.75	/	/	9.63	/	/	<=34.77	Pass
		Inner_Full	17.82	/	/	9.70	/	/	<=34.77	Pass
		Inner_1RB_Left	17.35	/	/	9.23	/	/	<=34.77	Pass
		Inner_1RB_Right	17.38	/	/	9.26	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant0: -5.97dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.3 15k_SISO_15MHz_NTNV_ERP

5G NR n71 SCS=15kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	670.5	Edge_1RB_Left	23.41	/	/	15.29	/	/	<=34.77	Pass
		Edge_1RB_Right	23.49	/	/	15.37	/	/	<=34.77	Pass
		Outer_Full	23.58	/	/	15.46	/	/	<=34.77	Pass
		Inner_Full	23.31	/	/	15.19	/	/	<=34.77	Pass
		Inner_1RB_Left	23.41	/	/	15.29	/	/	<=34.77	Pass
		Inner_1RB_Right	23.44	/	/	15.32	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.48	/	/	15.36	/	/	<=34.77	Pass
		Edge_1RB_Right	23.35	/	/	15.23	/	/	<=34.77	Pass
		Outer_Full	23.42	/	/	15.30	/	/	<=34.77	Pass
		Inner_Full	23.56	/	/	15.44	/	/	<=34.77	Pass
		Inner_1RB_Left	23.49	/	/	15.37	/	/	<=34.77	Pass
		Inner_1RB_Right	23.52	/	/	15.40	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	23.55	/	/	15.43	/	/	<=34.77	Pass
		Edge_1RB_Right	23.35	/	/	15.23	/	/	<=34.77	Pass
		Outer_Full	23.44	/	/	15.32	/	/	<=34.77	Pass
		Inner_Full	23.39	/	/	15.27	/	/	<=34.77	Pass
		Inner_1RB_Left	23.62	/	/	15.50	/	/	<=34.77	Pass
		Inner_1RB_Right	23.43	/	/	15.31	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	670.5	Edge_1RB_Left	22.44	/	/	14.32	/	/	<=34.77	Pass
		Edge_1RB_Right	22.64	/	/	14.52	/	/	<=34.77	Pass
		Outer_Full	22.39	/	/	14.27	/	/	<=34.77	Pass
		Inner_Full	23.43	/	/	15.31	/	/	<=34.77	Pass
		Inner_1RB_Left	23.42	/	/	15.30	/	/	<=34.77	Pass
		Inner_1RB_Right	23.45	/	/	15.33	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.43	/	/	14.31	/	/	<=34.77	Pass
		Edge_1RB_Right	22.52	/	/	14.40	/	/	<=34.77	Pass
		Outer_Full	22.53	/	/	14.41	/	/	<=34.77	Pass
		Inner_Full	23.52	/	/	15.40	/	/	<=34.77	Pass
		Inner_1RB_Left	23.48	/	/	15.36	/	/	<=34.77	Pass
		Inner_1RB_Right	23.52	/	/	15.40	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	22.64	/	/	14.52	/	/	<=34.77	Pass
		Edge_1RB_Right	22.42	/	/	14.30	/	/	<=34.77	Pass
		Outer_Full	22.43	/	/	14.31	/	/	<=34.77	Pass
		Inner_Full	23.34	/	/	15.22	/	/	<=34.77	Pass
		Inner_1RB_Left	23.66	/	/	15.54	/	/	<=34.77	Pass
		Inner_1RB_Right	23.52	/	/	15.40	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	670.5	Edge_1RB_Left	22.01	/	/	13.89	/	/	<=34.77	Pass
		Edge_1RB_Right	22.00	/	/	13.88	/	/	<=34.77	Pass

		Outer_Full	21.93	/	/	13.81	/	/	<=34.77	Pass
		Inner_Full	22.00	/	/	13.88	/	/	<=34.77	Pass
		Inner_1RB_Left	21.98	/	/	13.86	/	/	<=34.77	Pass
		Inner_1RB_Right	22.04	/	/	13.92	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.05	/	/	13.93	/	/	<=34.77	Pass
		Edge_1RB_Right	22.10	/	/	13.98	/	/	<=34.77	Pass
		Outer_Full	22.09	/	/	13.97	/	/	<=34.77	Pass
		Inner_Full	22.07	/	/	13.95	/	/	<=34.77	Pass
		Inner_1RB_Left	22.09	/	/	13.97	/	/	<=34.77	Pass
		Inner_1RB_Right	22.06	/	/	13.94	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	22.22	/	/	14.10	/	/	<=34.77	Pass
		Edge_1RB_Right	21.99	/	/	13.87	/	/	<=34.77	Pass
		Outer_Full	21.97	/	/	13.85	/	/	<=34.77	Pass
		Inner_Full	22.00	/	/	13.88	/	/	<=34.77	Pass
		Inner_1RB_Left	22.11	/	/	13.99	/	/	<=34.77	Pass
		Inner_1RB_Right	21.96	/	/	13.84	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	670.5	Edge_1RB_Left	19.56	/	/	11.44	/	/	<=34.77	Pass
		Edge_1RB_Right	19.67	/	/	11.55	/	/	<=34.77	Pass
		Outer_Full	19.82	/	/	11.70	/	/	<=34.77	Pass
		Inner_Full	19.87	/	/	11.75	/	/	<=34.77	Pass
		Inner_1RB_Left	19.57	/	/	11.45	/	/	<=34.77	Pass
		Inner_1RB_Right	19.72	/	/	11.60	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.72	/	/	11.60	/	/	<=34.77	Pass
		Edge_1RB_Right	19.92	/	/	11.80	/	/	<=34.77	Pass
		Outer_Full	19.99	/	/	11.87	/	/	<=34.77	Pass
		Inner_Full	19.91	/	/	11.79	/	/	<=34.77	Pass
		Inner_1RB_Left	19.80	/	/	11.68	/	/	<=34.77	Pass
		Inner_1RB_Right	19.54	/	/	11.42	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	19.75	/	/	11.63	/	/	<=34.77	Pass
		Edge_1RB_Right	19.48	/	/	11.36	/	/	<=34.77	Pass
		Outer_Full	19.86	/	/	11.74	/	/	<=34.77	Pass
		Inner_Full	19.84	/	/	11.72	/	/	<=34.77	Pass
		Inner_1RB_Left	19.71	/	/	11.59	/	/	<=34.77	Pass
		Inner_1RB_Right	19.53	/	/	11.41	/	/	<=34.77	Pass
CP-OFDM QPSK	670.5	Edge_1RB_Left	21.62	/	/	13.50	/	/	<=34.77	Pass
		Edge_1RB_Right	21.55	/	/	13.43	/	/	<=34.77	Pass
		Outer_Full	21.60	/	/	13.48	/	/	<=34.77	Pass
		Inner_Full	22.87	/	/	14.75	/	/	<=34.77	Pass
		Inner_1RB_Left	22.89	/	/	14.77	/	/	<=34.77	Pass
		Inner_1RB_Right	23.11	/	/	14.99	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.53	/	/	13.41	/	/	<=34.77	Pass
		Edge_1RB_Right	21.53	/	/	13.41	/	/	<=34.77	Pass
		Outer_Full	21.64	/	/	13.52	/	/	<=34.77	Pass
		Inner_Full	23.01	/	/	14.89	/	/	<=34.77	Pass
		Inner_1RB_Left	23.39	/	/	15.27	/	/	<=34.77	Pass
		Inner_1RB_Right	22.95	/	/	14.83	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	21.66	/	/	13.54	/	/	<=34.77	Pass
		Edge_1RB_Right	21.48	/	/	13.36	/	/	<=34.77	Pass
		Outer_Full	21.43	/	/	13.31	/	/	<=34.77	Pass
		Inner_Full	22.95	/	/	14.83	/	/	<=34.77	Pass
		Inner_1RB_Left	23.10	/	/	14.98	/	/	<=34.77	Pass
		Inner_1RB_Right	22.87	/	/	14.75	/	/	<=34.77	Pass
CP-OFDM 16 QAM	670.5	Edge_1RB_Left	21.43	/	/	13.31	/	/	<=34.77	Pass
		Edge_1RB_Right	21.45	/	/	13.33	/	/	<=34.77	Pass
		Outer_Full	21.38	/	/	13.26	/	/	<=34.77	Pass
		Inner_Full	22.38	/	/	14.26	/	/	<=34.77	Pass
		Inner_1RB_Left	22.46	/	/	14.34	/	/	<=34.77	Pass
		Inner_1RB_Right	22.61	/	/	14.49	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.54	/	/	13.42	/	/	<=34.77	Pass

		Edge_1RB_Right	21.48	/	/	13.36	/	/	<=34.77	Pass
		Outer_Full	21.43	/	/	13.31	/	/	<=34.77	Pass
		Inner_Full	22.47	/	/	14.35	/	/	<=34.77	Pass
		Inner_1RB_Left	22.93	/	/	14.81	/	/	<=34.77	Pass
		Inner_1RB_Right	22.52	/	/	14.40	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	21.61	/	/	13.49	/	/	<=34.77	Pass
		Edge_1RB_Right	21.43	/	/	13.31	/	/	<=34.77	Pass
		Outer_Full	21.35	/	/	13.23	/	/	<=34.77	Pass
		Inner_Full	22.14	/	/	14.02	/	/	<=34.77	Pass
		Inner_1RB_Left	22.57	/	/	14.45	/	/	<=34.77	Pass
		Inner_1RB_Right	22.36	/	/	14.24	/	/	<=34.77	Pass
CP-OFDM 64 QAM	670.5	Edge_1RB_Left	20.92	/	/	12.80	/	/	<=34.77	Pass
		Edge_1RB_Right	21.01	/	/	12.89	/	/	<=34.77	Pass
		Outer_Full	20.88	/	/	12.76	/	/	<=34.77	Pass
		Inner_Full	20.93	/	/	12.81	/	/	<=34.77	Pass
		Inner_1RB_Left	21.03	/	/	12.91	/	/	<=34.77	Pass
		Inner_1RB_Right	21.09	/	/	12.97	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.07	/	/	12.95	/	/	<=34.77	Pass
		Edge_1RB_Right	21.09	/	/	12.97	/	/	<=34.77	Pass
		Outer_Full	20.99	/	/	12.87	/	/	<=34.77	Pass
		Inner_Full	20.99	/	/	12.87	/	/	<=34.77	Pass
		Inner_1RB_Left	21.08	/	/	12.96	/	/	<=34.77	Pass
		Inner_1RB_Right	21.09	/	/	12.97	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	21.13	/	/	13.01	/	/	<=34.77	Pass
		Edge_1RB_Right	20.99	/	/	12.87	/	/	<=34.77	Pass
		Outer_Full	20.94	/	/	12.82	/	/	<=34.77	Pass
		Inner_Full	20.97	/	/	12.85	/	/	<=34.77	Pass
		Inner_1RB_Left	21.17	/	/	13.05	/	/	<=34.77	Pass
		Inner_1RB_Right	20.96	/	/	12.84	/	/	<=34.77	Pass
CP-OFDM 256 QAM	670.5	Edge_1RB_Left	17.67	/	/	9.55	/	/	<=34.77	Pass
		Edge_1RB_Right	17.67	/	/	9.55	/	/	<=34.77	Pass
		Outer_Full	17.92	/	/	9.80	/	/	<=34.77	Pass
		Inner_Full	17.92	/	/	9.80	/	/	<=34.77	Pass
		Inner_1RB_Left	17.63	/	/	9.51	/	/	<=34.77	Pass
		Inner_1RB_Right	17.68	/	/	9.56	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.70	/	/	9.58	/	/	<=34.77	Pass
		Edge_1RB_Right	17.64	/	/	9.52	/	/	<=34.77	Pass
		Outer_Full	17.98	/	/	9.86	/	/	<=34.77	Pass
		Inner_Full	17.95	/	/	9.83	/	/	<=34.77	Pass
		Inner_1RB_Left	17.72	/	/	9.60	/	/	<=34.77	Pass
		Inner_1RB_Right	17.67	/	/	9.55	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	17.82	/	/	9.70	/	/	<=34.77	Pass
		Edge_1RB_Right	17.56	/	/	9.44	/	/	<=34.77	Pass
		Outer_Full	17.89	/	/	9.77	/	/	<=34.77	Pass
		Inner_Full	17.87	/	/	9.75	/	/	<=34.77	Pass
		Inner_1RB_Left	17.72	/	/	9.60	/	/	<=34.77	Pass
		Inner_1RB_Right	17.59	/	/	9.47	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant0: -5.97dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.4 15k_SISO_20MHz_NTNV_ERP

5G NR n71 SCS=15kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	/	/	Ant0	/	/	Limit	
DFT-s-OFDM QPSK	673	Edge_1RB_Left	23.51	/	/	15.39	/	/	<=34.77	Pass
		Edge_1RB_Right	23.51	/	/	15.39	/	/	<=34.77	Pass
		Outer_Full	23.59	/	/	15.47	/	/	<=34.77	Pass

		Inner_Full	23.38	/	/	15.26	/	/	<=34.77	Pass
		Inner_1RB_Left	23.40	/	/	15.28	/	/	<=34.77	Pass
		Inner_1RB_Right	23.58	/	/	15.46	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.60	/	/	15.48	/	/	<=34.77	Pass
		Edge_1RB_Right	23.51	/	/	15.39	/	/	<=34.77	Pass
		Outer_Full	23.48	/	/	15.36	/	/	<=34.77	Pass
		Inner_Full	23.49	/	/	15.37	/	/	<=34.77	Pass
		Inner_1RB_Left	23.59	/	/	15.47	/	/	<=34.77	Pass
		Inner_1RB_Right	23.51	/	/	15.39	/	/	<=34.77	Pass
	688	Edge_1RB_Left	23.63	/	/	15.51	/	/	<=34.77	Pass
		Edge_1RB_Right	23.48	/	/	15.36	/	/	<=34.77	Pass
		Outer_Full	23.46	/	/	15.34	/	/	<=34.77	Pass
		Inner_Full	23.52	/	/	15.40	/	/	<=34.77	Pass
		Inner_1RB_Left	23.67	/	/	15.55	/	/	<=34.77	Pass
		Inner_1RB_Right	23.44	/	/	15.32	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	673	Edge_1RB_Left	22.54	/	/	14.42	/	/	<=34.77	Pass
		Edge_1RB_Right	22.57	/	/	14.45	/	/	<=34.77	Pass
		Outer_Full	22.34	/	/	14.22	/	/	<=34.77	Pass
		Inner_Full	23.34	/	/	15.22	/	/	<=34.77	Pass
		Inner_1RB_Left	23.47	/	/	15.35	/	/	<=34.77	Pass
		Inner_1RB_Right	23.52	/	/	15.40	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.55	/	/	14.43	/	/	<=34.77	Pass
		Edge_1RB_Right	22.44	/	/	14.32	/	/	<=34.77	Pass
		Outer_Full	22.59	/	/	14.47	/	/	<=34.77	Pass
		Inner_Full	23.52	/	/	15.40	/	/	<=34.77	Pass
		Inner_1RB_Left	23.60	/	/	15.48	/	/	<=34.77	Pass
		Inner_1RB_Right	23.51	/	/	15.39	/	/	<=34.77	Pass
	688	Edge_1RB_Left	22.71	/	/	14.59	/	/	<=34.77	Pass
		Edge_1RB_Right	22.56	/	/	14.44	/	/	<=34.77	Pass
		Outer_Full	22.58	/	/	14.46	/	/	<=34.77	Pass
		Inner_Full	23.50	/	/	15.38	/	/	<=34.77	Pass
		Inner_1RB_Left	23.65	/	/	15.53	/	/	<=34.77	Pass
		Inner_1RB_Right	23.46	/	/	15.34	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	673	Edge_1RB_Left	22.10	/	/	13.98	/	/	<=34.77	Pass
		Edge_1RB_Right	22.07	/	/	13.95	/	/	<=34.77	Pass
		Outer_Full	21.82	/	/	13.70	/	/	<=34.77	Pass
		Inner_Full	21.95	/	/	13.83	/	/	<=34.77	Pass
		Inner_1RB_Left	21.99	/	/	13.87	/	/	<=34.77	Pass
		Inner_1RB_Right	22.06	/	/	13.94	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.11	/	/	13.99	/	/	<=34.77	Pass
		Edge_1RB_Right	22.03	/	/	13.91	/	/	<=34.77	Pass
		Outer_Full	21.96	/	/	13.84	/	/	<=34.77	Pass
		Inner_Full	22.05	/	/	13.93	/	/	<=34.77	Pass
		Inner_1RB_Left	22.10	/	/	13.98	/	/	<=34.77	Pass
		Inner_1RB_Right	22.09	/	/	13.97	/	/	<=34.77	Pass
	688	Edge_1RB_Left	22.17	/	/	14.05	/	/	<=34.77	Pass
		Edge_1RB_Right	21.91	/	/	13.79	/	/	<=34.77	Pass
		Outer_Full	21.99	/	/	13.87	/	/	<=34.77	Pass
		Inner_Full	22.01	/	/	13.89	/	/	<=34.77	Pass
		Inner_1RB_Left	22.19	/	/	14.07	/	/	<=34.77	Pass
		Inner_1RB_Right	21.95	/	/	13.83	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	673	Edge_1RB_Left	19.48	/	/	11.36	/	/	<=34.77	Pass
		Edge_1RB_Right	19.69	/	/	11.57	/	/	<=34.77	Pass
		Outer_Full	19.95	/	/	11.83	/	/	<=34.77	Pass
		Inner_Full	19.88	/	/	11.76	/	/	<=34.77	Pass
		Inner_1RB_Left	19.62	/	/	11.50	/	/	<=34.77	Pass
		Inner_1RB_Right	19.74	/	/	11.62	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.69	/	/	11.57	/	/	<=34.77	Pass
		Edge_1RB_Right	19.67	/	/	11.55	/	/	<=34.77	Pass

		Outer_Full	19.98	/	/	11.86	/	/	<=34.77	Pass
		Inner_Full	19.92	/	/	11.80	/	/	<=34.77	Pass
		Inner_1RB_Left	19.74	/	/	11.62	/	/	<=34.77	Pass
		Inner_1RB_Right	19.75	/	/	11.63	/	/	<=34.77	Pass
	688	Edge_1RB_Left	19.77	/	/	11.65	/	/	<=34.77	Pass
		Edge_1RB_Right	19.68	/	/	11.56	/	/	<=34.77	Pass
		Outer_Full	19.96	/	/	11.84	/	/	<=34.77	Pass
		Inner_Full	19.96	/	/	11.84	/	/	<=34.77	Pass
		Inner_1RB_Left	19.75	/	/	11.63	/	/	<=34.77	Pass
		Inner_1RB_Right	19.69	/	/	11.57	/	/	<=34.77	Pass
CP-OFDM QPSK	673	Edge_1RB_Left	21.45	/	/	13.33	/	/	<=34.77	Pass
		Edge_1RB_Right	21.46	/	/	13.34	/	/	<=34.77	Pass
		Outer_Full	21.51	/	/	13.39	/	/	<=34.77	Pass
		Inner_Full	23.04	/	/	14.92	/	/	<=34.77	Pass
		Inner_1RB_Left	22.89	/	/	14.77	/	/	<=34.77	Pass
		Inner_1RB_Right	22.96	/	/	14.84	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.62	/	/	13.50	/	/	<=34.77	Pass
		Edge_1RB_Right	21.48	/	/	13.36	/	/	<=34.77	Pass
		Outer_Full	21.63	/	/	13.51	/	/	<=34.77	Pass
		Inner_Full	23.03	/	/	14.91	/	/	<=34.77	Pass
		Inner_1RB_Left	23.01	/	/	14.89	/	/	<=34.77	Pass
		Inner_1RB_Right	22.78	/	/	14.66	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.71	/	/	13.59	/	/	<=34.77	Pass
		Edge_1RB_Right	21.45	/	/	13.33	/	/	<=34.77	Pass
		Outer_Full	21.53	/	/	13.41	/	/	<=34.77	Pass
		Inner_Full	23.02	/	/	14.90	/	/	<=34.77	Pass
		Inner_1RB_Left	23.07	/	/	14.95	/	/	<=34.77	Pass
		Inner_1RB_Right	22.88	/	/	14.76	/	/	<=34.77	Pass
CP-OFDM 16 QAM	673	Edge_1RB_Left	21.45	/	/	13.33	/	/	<=34.77	Pass
		Edge_1RB_Right	21.48	/	/	13.36	/	/	<=34.77	Pass
		Outer_Full	21.44	/	/	13.32	/	/	<=34.77	Pass
		Inner_Full	22.50	/	/	14.38	/	/	<=34.77	Pass
		Inner_1RB_Left	22.47	/	/	14.35	/	/	<=34.77	Pass
		Inner_1RB_Right	22.51	/	/	14.39	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.49	/	/	13.37	/	/	<=34.77	Pass
		Edge_1RB_Right	21.50	/	/	13.38	/	/	<=34.77	Pass
		Outer_Full	21.53	/	/	13.41	/	/	<=34.77	Pass
		Inner_Full	22.53	/	/	14.41	/	/	<=34.77	Pass
		Inner_1RB_Left	22.51	/	/	14.39	/	/	<=34.77	Pass
		Inner_1RB_Right	22.75	/	/	14.63	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.67	/	/	13.55	/	/	<=34.77	Pass
		Edge_1RB_Right	21.46	/	/	13.34	/	/	<=34.77	Pass
		Outer_Full	21.54	/	/	13.42	/	/	<=34.77	Pass
		Inner_Full	22.55	/	/	14.43	/	/	<=34.77	Pass
		Inner_1RB_Left	22.59	/	/	14.47	/	/	<=34.77	Pass
		Inner_1RB_Right	22.41	/	/	14.29	/	/	<=34.77	Pass
CP-OFDM 64 QAM	673	Edge_1RB_Left	20.92	/	/	12.80	/	/	<=34.77	Pass
		Edge_1RB_Right	21.00	/	/	12.88	/	/	<=34.77	Pass
		Outer_Full	21.00	/	/	12.88	/	/	<=34.77	Pass
		Inner_Full	20.98	/	/	12.86	/	/	<=34.77	Pass
		Inner_1RB_Left	20.94	/	/	12.82	/	/	<=34.77	Pass
		Inner_1RB_Right	21.07	/	/	12.95	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.99	/	/	12.87	/	/	<=34.77	Pass
		Edge_1RB_Right	20.86	/	/	12.74	/	/	<=34.77	Pass
		Outer_Full	21.08	/	/	12.96	/	/	<=34.77	Pass
		Inner_Full	20.98	/	/	12.86	/	/	<=34.77	Pass
		Inner_1RB_Left	20.99	/	/	12.87	/	/	<=34.77	Pass
		Inner_1RB_Right	20.85	/	/	12.73	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.21	/	/	13.09	/	/	<=34.77	Pass

		Edge_1RB_Right	20.90	/	/	12.78	/	/	<=34.77	Pass
		Outer_Full	21.00	/	/	12.88	/	/	<=34.77	Pass
		Inner_Full	20.94	/	/	12.82	/	/	<=34.77	Pass
		Inner_1RB_Left	21.23	/	/	13.11	/	/	<=34.77	Pass
		Inner_1RB_Right	20.95	/	/	12.83	/	/	<=34.77	Pass
CP-OFDM 256 QAM	673	Edge_1RB_Left	17.61	/	/	9.49	/	/	<=34.77	Pass
		Edge_1RB_Right	17.73	/	/	9.61	/	/	<=34.77	Pass
		Outer_Full	17.90	/	/	9.78	/	/	<=34.77	Pass
		Inner_Full	17.97	/	/	9.85	/	/	<=34.77	Pass
		Inner_1RB_Left	17.51	/	/	9.39	/	/	<=34.77	Pass
		Inner_1RB_Right	17.69	/	/	9.57	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.59	/	/	9.47	/	/	<=34.77	Pass
		Edge_1RB_Right	17.66	/	/	9.54	/	/	<=34.77	Pass
		Outer_Full	18.00	/	/	9.88	/	/	<=34.77	Pass
		Inner_Full	17.94	/	/	9.82	/	/	<=34.77	Pass
		Inner_1RB_Left	17.61	/	/	9.49	/	/	<=34.77	Pass
		Inner_1RB_Right	17.71	/	/	9.59	/	/	<=34.77	Pass
	688	Edge_1RB_Left	17.62	/	/	9.50	/	/	<=34.77	Pass
		Edge_1RB_Right	17.64	/	/	9.52	/	/	<=34.77	Pass
		Outer_Full	17.99	/	/	9.87	/	/	<=34.77	Pass
		Inner_Full	17.92	/	/	9.80	/	/	<=34.77	Pass
		Inner_1RB_Left	17.60	/	/	9.48	/	/	<=34.77	Pass
		Inner_1RB_Right	17.57	/	/	9.45	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant0: -5.97dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_5MHz

5G NR n71 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	680.5	Outer_Full	20	LV	-6.90	-0.0101	>=-2.5 & <=2.5	Pass
				HV	-9.00	-0.0132	>=-2.5 & <=2.5	Pass
			-30	NV	-7.80	-0.0115	>=-2.5 & <=2.5	Pass
			-20	NV	-5.60	-0.0082	>=-2.5 & <=2.5	Pass
			-10	NV	-4.80	-0.0071	>=-2.5 & <=2.5	Pass
			0	NV	-7.50	-0.0110	>=-2.5 & <=2.5	Pass
			10	NV	-6.00	-0.0088	>=-2.5 & <=2.5	Pass
			20	NV	-5.20	-0.0076	>=-2.5 & <=2.5	Pass
			30	NV	-7.70	-0.0113	>=-2.5 & <=2.5	Pass
			40	NV	-8.40	-0.0123	>=-2.5 & <=2.5	Pass
			50	NV	-6.70	-0.0098	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	20	LV	-6.90	-0.0101	>=-2.5 & <=2.5	Pass
				HV	-5.90	-0.0087	>=-2.5 & <=2.5	Pass
			-30	NV	-6.20	-0.0091	>=-2.5 & <=2.5	Pass
			-20	NV	-7.90	-0.0116	>=-2.5 & <=2.5	Pass
			-10	NV	-6.40	-0.0094	>=-2.5 & <=2.5	Pass
			0	NV	-8.30	-0.0122	>=-2.5 & <=2.5	Pass
			10	NV	-4.90	-0.0072	>=-2.5 & <=2.5	Pass
			20	NV	-4.80	-0.0071	>=-2.5 & <=2.5	Pass
			30	NV	-6.00	-0.0088	>=-2.5 & <=2.5	Pass
			40	NV	-7.30	-0.0107	>=-2.5 & <=2.5	Pass
			50	NV	-8.50	-0.0125	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	20	LV	-5.20	-0.0076	>=-2.5 & <=2.5	Pass
				HV	-9.30	-0.0137	>=-2.5 & <=2.5	Pass
			-30	NV	-7.60	-0.0112	>=-2.5 & <=2.5	Pass
			-20	NV	-5.00	-0.0073	>=-2.5 & <=2.5	Pass
			-10	NV	-9.20	-0.0135	>=-2.5 & <=2.5	Pass
			0	NV	-7.40	-0.0109	>=-2.5 & <=2.5	Pass
			10	NV	-7.40	-0.0109	>=-2.5 & <=2.5	Pass
			20	NV	-9.90	-0.0145	>=-2.5 & <=2.5	Pass
			30	NV	-3.20	-0.0047	>=-2.5 & <=2.5	Pass
			40	NV	-6.10	-0.0090	>=-2.5 & <=2.5	Pass
			50	NV	-5.70	-0.0084	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	20	LV	-8.20	-0.0120	>=-2.5 & <=2.5	Pass
				HV	-2.60	-0.0038	>=-2.5 & <=2.5	Pass
			-30	NV	-5.50	-0.0081	>=-2.5 & <=2.5	Pass
			-20	NV	-7.70	-0.0113	>=-2.5 & <=2.5	Pass
			-10	NV	-4.50	-0.0066	>=-2.5 & <=2.5	Pass
			0	NV	-5.30	-0.0078	>=-2.5 & <=2.5	Pass
			10	NV	-8.50	-0.0125	>=-2.5 & <=2.5	Pass
			20	NV	-7.40	-0.0109	>=-2.5 & <=2.5	Pass
			30	NV	-9.10	-0.0134	>=-2.5 & <=2.5	Pass
			40	NV	-7.60	-0.0112	>=-2.5 & <=2.5	Pass
			50	NV	-5.60	-0.0082	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	680.5	Outer_Full	20	LV	-9.00	-0.0132	>=-2.5 & <=2.5	Pass
				HV	-8.60	-0.0126	>=-2.5 & <=2.5	Pass
			-30	NV	-3.60	-0.0053	>=-2.5 & <=2.5	Pass

			-20	NV	-5.90	-0.0087	>=-2.5 & <=2.5	Pass
			-10	NV	-5.40	-0.0079	>=-2.5 & <=2.5	Pass
			0	NV	-5.70	-0.0084	>=-2.5 & <=2.5	Pass
			10	NV	-8.50	-0.0125	>=-2.5 & <=2.5	Pass
			20	NV	-7.60	-0.0112	>=-2.5 & <=2.5	Pass
			30	NV	-9.40	-0.0138	>=-2.5 & <=2.5	Pass
			40	NV	-8.20	-0.0120	>=-2.5 & <=2.5	Pass
			50	NV	-8.90	-0.0131	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	20	LV	-10.70	-0.0157	>=-2.5 & <=2.5	Pass
				HV	-7.00	-0.0103	>=-2.5 & <=2.5	Pass
			-30	NV	-6.70	-0.0098	>=-2.5 & <=2.5	Pass
			-20	NV	-5.50	-0.0081	>=-2.5 & <=2.5	Pass
			-10	NV	-5.90	-0.0087	>=-2.5 & <=2.5	Pass
			0	NV	-7.60	-0.0112	>=-2.5 & <=2.5	Pass
			10	NV	-4.20	-0.0062	>=-2.5 & <=2.5	Pass
			20	NV	-7.30	-0.0107	>=-2.5 & <=2.5	Pass
			30	NV	-5.90	-0.0087	>=-2.5 & <=2.5	Pass
			40	NV	-8.10	-0.0119	>=-2.5 & <=2.5	Pass
			50	NV	-5.40	-0.0079	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	20	LV	-7.20	-0.0106	>=-2.5 & <=2.5	Pass
				HV	-6.00	-0.0088	>=-2.5 & <=2.5	Pass
			-30	NV	-8.70	-0.0128	>=-2.5 & <=2.5	Pass
			-20	NV	-8.10	-0.0119	>=-2.5 & <=2.5	Pass
			-10	NV	-8.10	-0.0119	>=-2.5 & <=2.5	Pass
			0	NV	-6.80	-0.0100	>=-2.5 & <=2.5	Pass
			10	NV	-7.20	-0.0106	>=-2.5 & <=2.5	Pass
			20	NV	-7.90	-0.0116	>=-2.5 & <=2.5	Pass
			30	NV	-7.10	-0.0104	>=-2.5 & <=2.5	Pass
			40	NV	-4.80	-0.0071	>=-2.5 & <=2.5	Pass
			50	NV	-7.10	-0.0104	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	20	LV	-6.80	-0.0100	>=-2.5 & <=2.5	Pass
				HV	-8.30	-0.0122	>=-2.5 & <=2.5	Pass
			-30	NV	-5.20	-0.0076	>=-2.5 & <=2.5	Pass
			-20	NV	-4.90	-0.0072	>=-2.5 & <=2.5	Pass
			-10	NV	-7.60	-0.0112	>=-2.5 & <=2.5	Pass
			0	NV	-10.50	-0.0154	>=-2.5 & <=2.5	Pass
			10	NV	-9.40	-0.0138	>=-2.5 & <=2.5	Pass
			20	NV	-7.80	-0.0115	>=-2.5 & <=2.5	Pass
			30	NV	-8.40	-0.0123	>=-2.5 & <=2.5	Pass
			40	NV	-7.30	-0.0107	>=-2.5 & <=2.5	Pass
			50	NV	-8.30	-0.0122	>=-2.5 & <=2.5	Pass

2.1.2 15k_SISO_10MHz

5G NR n71 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	680.5	Outer_Full	20	LV	-8.80	-0.0129	>=-2.5 & <=2.5	Pass
				HV	-7.60	-0.0112	>=-2.5 & <=2.5	Pass
			-30	NV	-8.80	-0.0129	>=-2.5 & <=2.5	Pass
			-20	NV	-12.60	-0.0185	>=-2.5 & <=2.5	Pass
			-10	NV	-10.10	-0.0148	>=-2.5 & <=2.5	Pass
			0	NV	-10.30	-0.0151	>=-2.5 & <=2.5	Pass
			10	NV	-10.40	-0.0153	>=-2.5 & <=2.5	Pass
			20	NV	-7.80	-0.0115	>=-2.5 & <=2.5	Pass
			30	NV	-8.90	-0.0131	>=-2.5 & <=2.5	Pass
			40	NV	-11.50	-0.0169	>=-2.5 & <=2.5	Pass

			50	NV	-8.80	-0.0129	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	20	LV	-11.50	-0.0169	>=-2.5 & <=2.5	Pass
				HV	-8.00	-0.0118	>=-2.5 & <=2.5	Pass
			-30	NV	-9.70	-0.0143	>=-2.5 & <=2.5	Pass
			-20	NV	-8.00	-0.0118	>=-2.5 & <=2.5	Pass
			-10	NV	-7.60	-0.0112	>=-2.5 & <=2.5	Pass
			0	NV	-10.90	-0.0160	>=-2.5 & <=2.5	Pass
			10	NV	-10.70	-0.0157	>=-2.5 & <=2.5	Pass
			20	NV	-6.70	-0.0098	>=-2.5 & <=2.5	Pass
			30	NV	-10.90	-0.0160	>=-2.5 & <=2.5	Pass
			40	NV	-11.60	-0.0170	>=-2.5 & <=2.5	Pass
			50	NV	-9.20	-0.0135	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	20	LV	-8.40	-0.0123	>=-2.5 & <=2.5	Pass
				HV	-7.20	-0.0106	>=-2.5 & <=2.5	Pass
			-30	NV	-7.90	-0.0116	>=-2.5 & <=2.5	Pass
			-20	NV	-11.50	-0.0169	>=-2.5 & <=2.5	Pass
			-10	NV	-5.30	-0.0078	>=-2.5 & <=2.5	Pass
			0	NV	-10.40	-0.0153	>=-2.5 & <=2.5	Pass
			10	NV	-7.90	-0.0116	>=-2.5 & <=2.5	Pass
			20	NV	-8.80	-0.0129	>=-2.5 & <=2.5	Pass
			30	NV	-9.00	-0.0132	>=-2.5 & <=2.5	Pass
			40	NV	-11.90	-0.0175	>=-2.5 & <=2.5	Pass
			50	NV	-9.20	-0.0135	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	20	LV	-6.60	-0.0097	>=-2.5 & <=2.5	Pass
				HV	-7.00	-0.0103	>=-2.5 & <=2.5	Pass
			-30	NV	-6.90	-0.0101	>=-2.5 & <=2.5	Pass
			-20	NV	-4.60	-0.0068	>=-2.5 & <=2.5	Pass
			-10	NV	-7.10	-0.0104	>=-2.5 & <=2.5	Pass
			0	NV	-8.20	-0.0120	>=-2.5 & <=2.5	Pass
			10	NV	-6.40	-0.0094	>=-2.5 & <=2.5	Pass
			20	NV	-9.80	-0.0144	>=-2.5 & <=2.5	Pass
			30	NV	-3.70	-0.0054	>=-2.5 & <=2.5	Pass
			40	NV	-4.40	-0.0065	>=-2.5 & <=2.5	Pass
			50	NV	-6.70	-0.0098	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	680.5	Outer_Full	20	LV	-6.60	-0.0097	>=-2.5 & <=2.5	Pass
				HV	-4.80	-0.0071	>=-2.5 & <=2.5	Pass
			-30	NV	-6.80	-0.0100	>=-2.5 & <=2.5	Pass
			-20	NV	-4.30	-0.0063	>=-2.5 & <=2.5	Pass
			-10	NV	-5.50	-0.0081	>=-2.5 & <=2.5	Pass
			0	NV	-4.90	-0.0072	>=-2.5 & <=2.5	Pass
			10	NV	-8.70	-0.0128	>=-2.5 & <=2.5	Pass
			20	NV	-8.20	-0.0120	>=-2.5 & <=2.5	Pass
			30	NV	-5.50	-0.0081	>=-2.5 & <=2.5	Pass
			40	NV	-10.20	-0.0150	>=-2.5 & <=2.5	Pass
			50	NV	-8.10	-0.0119	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	20	LV	-9.10	-0.0134	>=-2.5 & <=2.5	Pass
				HV	-7.30	-0.0107	>=-2.5 & <=2.5	Pass
			-30	NV	-11.30	-0.0166	>=-2.5 & <=2.5	Pass
			-20	NV	-8.50	-0.0125	>=-2.5 & <=2.5	Pass
			-10	NV	-6.40	-0.0094	>=-2.5 & <=2.5	Pass
			0	NV	-9.50	-0.0140	>=-2.5 & <=2.5	Pass
			10	NV	-8.30	-0.0122	>=-2.5 & <=2.5	Pass
			20	NV	-7.00	-0.0103	>=-2.5 & <=2.5	Pass
			30	NV	-3.90	-0.0057	>=-2.5 & <=2.5	Pass
			40	NV	-8.60	-0.0126	>=-2.5 & <=2.5	Pass
			50	NV	-4.10	-0.0060	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	20	LV	-9.10	-0.0134	>=-2.5 & <=2.5	Pass
				HV	-2.40	-0.0035	>=-2.5 & <=2.5	Pass
			-30	NV	-10.30	-0.0151	>=-2.5 & <=2.5	Pass

			-20	NV	-7.30	-0.0107	>=-2.5 & <=2.5	Pass
			-10	NV	-5.60	-0.0082	>=-2.5 & <=2.5	Pass
			0	NV	-7.40	-0.0109	>=-2.5 & <=2.5	Pass
			10	NV	-7.00	-0.0103	>=-2.5 & <=2.5	Pass
			20	NV	-11.70	-0.0172	>=-2.5 & <=2.5	Pass
			30	NV	-7.90	-0.0116	>=-2.5 & <=2.5	Pass
			40	NV	-9.00	-0.0132	>=-2.5 & <=2.5	Pass
			50	NV	-5.80	-0.0085	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	20	LV	-7.20	-0.0106	>=-2.5 & <=2.5	Pass
				HV	-8.80	-0.0129	>=-2.5 & <=2.5	Pass
			-30	NV	-6.70	-0.0098	>=-2.5 & <=2.5	Pass
			-20	NV	-7.50	-0.0110	>=-2.5 & <=2.5	Pass
			-10	NV	-5.90	-0.0087	>=-2.5 & <=2.5	Pass
			0	NV	-5.50	-0.0081	>=-2.5 & <=2.5	Pass
			10	NV	-7.80	-0.0115	>=-2.5 & <=2.5	Pass
			20	NV	-5.90	-0.0087	>=-2.5 & <=2.5	Pass
			30	NV	-4.50	-0.0066	>=-2.5 & <=2.5	Pass
			40	NV	-8.30	-0.0122	>=-2.5 & <=2.5	Pass
			50	NV	-8.60	-0.0126	>=-2.5 & <=2.5	Pass

2.1.3 15k_SISO_15MHz

5G NR n71 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	680.5	Outer_Full	20	LV	-9.30	-0.0137	>=-2.5 & <=2.5	Pass
				HV	-10.90	-0.0160	>=-2.5 & <=2.5	Pass
			-30	NV	-9.10	-0.0134	>=-2.5 & <=2.5	Pass
			-20	NV	-13.00	-0.0191	>=-2.5 & <=2.5	Pass
			-10	NV	-13.90	-0.0204	>=-2.5 & <=2.5	Pass
			0	NV	-9.40	-0.0138	>=-2.5 & <=2.5	Pass
			10	NV	-9.40	-0.0138	>=-2.5 & <=2.5	Pass
			20	NV	-11.30	-0.0166	>=-2.5 & <=2.5	Pass
			30	NV	-15.10	-0.0222	>=-2.5 & <=2.5	Pass
			40	NV	-11.30	-0.0166	>=-2.5 & <=2.5	Pass
			50	NV	-8.00	-0.0118	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	20	LV	-10.30	-0.0151	>=-2.5 & <=2.5	Pass
				HV	-10.80	-0.0159	>=-2.5 & <=2.5	Pass
			-30	NV	-10.00	-0.0147	>=-2.5 & <=2.5	Pass
			-20	NV	-9.10	-0.0134	>=-2.5 & <=2.5	Pass
			-10	NV	-6.80	-0.0100	>=-2.5 & <=2.5	Pass
			0	NV	-10.00	-0.0147	>=-2.5 & <=2.5	Pass
			10	NV	-9.30	-0.0137	>=-2.5 & <=2.5	Pass
			20	NV	-6.10	-0.0090	>=-2.5 & <=2.5	Pass
			30	NV	-7.30	-0.0107	>=-2.5 & <=2.5	Pass
			40	NV	-10.60	-0.0156	>=-2.5 & <=2.5	Pass
			50	NV	-8.50	-0.0125	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	20	LV	-9.00	-0.0132	>=-2.5 & <=2.5	Pass
				HV	-11.00	-0.0162	>=-2.5 & <=2.5	Pass
			-30	NV	-8.50	-0.0125	>=-2.5 & <=2.5	Pass
			-20	NV	-10.10	-0.0148	>=-2.5 & <=2.5	Pass
			-10	NV	-11.40	-0.0168	>=-2.5 & <=2.5	Pass
			0	NV	-9.00	-0.0132	>=-2.5 & <=2.5	Pass
			10	NV	-11.00	-0.0162	>=-2.5 & <=2.5	Pass
			20	NV	-13.30	-0.0195	>=-2.5 & <=2.5	Pass
			30	NV	-12.50	-0.0184	>=-2.5 & <=2.5	Pass
			40	NV	-8.60	-0.0126	>=-2.5 & <=2.5	Pass

			50	NV	-10.80	-0.0159	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	20	LV	-9.00	-0.0132	>=-2.5 & <=2.5	Pass
				HV	-8.50	-0.0125	>=-2.5 & <=2.5	Pass
			-30	NV	-6.00	-0.0088	>=-2.5 & <=2.5	Pass
			-20	NV	-3.70	-0.0054	>=-2.5 & <=2.5	Pass
			-10	NV	-8.70	-0.0128	>=-2.5 & <=2.5	Pass
			0	NV	-6.50	-0.0096	>=-2.5 & <=2.5	Pass
			10	NV	-6.30	-0.0093	>=-2.5 & <=2.5	Pass
			20	NV	-5.80	-0.0085	>=-2.5 & <=2.5	Pass
			30	NV	-6.20	-0.0091	>=-2.5 & <=2.5	Pass
			40	NV	-7.70	-0.0113	>=-2.5 & <=2.5	Pass
			50	NV	-9.20	-0.0135	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	680.5	Outer_Full	20	LV	-6.20	-0.0091	>=-2.5 & <=2.5	Pass
				HV	-9.80	-0.0144	>=-2.5 & <=2.5	Pass
			-30	NV	-7.00	-0.0103	>=-2.5 & <=2.5	Pass
			-20	NV	-6.50	-0.0096	>=-2.5 & <=2.5	Pass
			-10	NV	-6.20	-0.0091	>=-2.5 & <=2.5	Pass
			0	NV	-9.10	-0.0134	>=-2.5 & <=2.5	Pass
			10	NV	-9.20	-0.0135	>=-2.5 & <=2.5	Pass
			20	NV	-8.00	-0.0118	>=-2.5 & <=2.5	Pass
			30	NV	-10.40	-0.0153	>=-2.5 & <=2.5	Pass
			40	NV	-7.30	-0.0107	>=-2.5 & <=2.5	Pass
			50	NV	-8.90	-0.0131	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	20	LV	-8.30	-0.0122	>=-2.5 & <=2.5	Pass
				HV	-7.90	-0.0116	>=-2.5 & <=2.5	Pass
			-30	NV	-6.10	-0.0090	>=-2.5 & <=2.5	Pass
			-20	NV	-5.80	-0.0085	>=-2.5 & <=2.5	Pass
			-10	NV	-6.40	-0.0094	>=-2.5 & <=2.5	Pass
			0	NV	-8.90	-0.0131	>=-2.5 & <=2.5	Pass
			10	NV	-6.90	-0.0101	>=-2.5 & <=2.5	Pass
			20	NV	-4.40	-0.0065	>=-2.5 & <=2.5	Pass
			30	NV	-6.80	-0.0100	>=-2.5 & <=2.5	Pass
			40	NV	-3.90	-0.0057	>=-2.5 & <=2.5	Pass
			50	NV	-6.90	-0.0101	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	20	LV	-9.80	-0.0144	>=-2.5 & <=2.5	Pass
				HV	-7.80	-0.0115	>=-2.5 & <=2.5	Pass
			-30	NV	-8.40	-0.0123	>=-2.5 & <=2.5	Pass
			-20	NV	-7.80	-0.0115	>=-2.5 & <=2.5	Pass
			-10	NV	-9.40	-0.0138	>=-2.5 & <=2.5	Pass
			0	NV	-8.10	-0.0119	>=-2.5 & <=2.5	Pass
			10	NV	-9.30	-0.0137	>=-2.5 & <=2.5	Pass
			20	NV	-7.10	-0.0104	>=-2.5 & <=2.5	Pass
			30	NV	-6.90	-0.0101	>=-2.5 & <=2.5	Pass
			40	NV	-5.20	-0.0076	>=-2.5 & <=2.5	Pass
			50	NV	-9.00	-0.0132	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	20	LV	-10.90	-0.0160	>=-2.5 & <=2.5	Pass
				HV	-4.50	-0.0066	>=-2.5 & <=2.5	Pass
			-30	NV	-7.80	-0.0115	>=-2.5 & <=2.5	Pass
			-20	NV	-8.90	-0.0131	>=-2.5 & <=2.5	Pass
			-10	NV	-8.70	-0.0128	>=-2.5 & <=2.5	Pass
			0	NV	-6.70	-0.0098	>=-2.5 & <=2.5	Pass
			10	NV	-6.10	-0.0090	>=-2.5 & <=2.5	Pass
			20	NV	-9.00	-0.0132	>=-2.5 & <=2.5	Pass
			30	NV	-8.60	-0.0126	>=-2.5 & <=2.5	Pass
			40	NV	-5.00	-0.0073	>=-2.5 & <=2.5	Pass
			50	NV	-6.30	-0.0093	>=-2.5 & <=2.5	Pass

2.1.4 15k_SISO_20MHz

5G NR n71 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	680.5	Outer_Full	20	LV	-11.30	-0.0166	>=-2.5 & <=2.5	Pass
				HV	-15.00	-0.0220	>=-2.5 & <=2.5	Pass
			-30	NV	-14.60	-0.0215	>=-2.5 & <=2.5	Pass
			-20	NV	-15.00	-0.0220	>=-2.5 & <=2.5	Pass
			-10	NV	-13.20	-0.0194	>=-2.5 & <=2.5	Pass
			0	NV	-12.90	-0.0190	>=-2.5 & <=2.5	Pass
			10	NV	-12.60	-0.0185	>=-2.5 & <=2.5	Pass
			20	NV	-12.10	-0.0178	>=-2.5 & <=2.5	Pass
			30	NV	-11.60	-0.0170	>=-2.5 & <=2.5	Pass
			40	NV	-11.00	-0.0162	>=-2.5 & <=2.5	Pass
			50	NV	-12.30	-0.0181	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	20	LV	-8.60	-0.0126	>=-2.5 & <=2.5	Pass
				HV	-9.40	-0.0138	>=-2.5 & <=2.5	Pass
			-30	NV	-13.70	-0.0201	>=-2.5 & <=2.5	Pass
			-20	NV	-14.80	-0.0217	>=-2.5 & <=2.5	Pass
			-10	NV	-10.40	-0.0153	>=-2.5 & <=2.5	Pass
			0	NV	-10.30	-0.0151	>=-2.5 & <=2.5	Pass
			10	NV	-9.70	-0.0143	>=-2.5 & <=2.5	Pass
			20	NV	-11.70	-0.0172	>=-2.5 & <=2.5	Pass
			30	NV	-11.00	-0.0162	>=-2.5 & <=2.5	Pass
			40	NV	-12.70	-0.0187	>=-2.5 & <=2.5	Pass
			50	NV	-12.90	-0.0190	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	20	LV	-11.90	-0.0175	>=-2.5 & <=2.5	Pass
				HV	-12.60	-0.0185	>=-2.5 & <=2.5	Pass
			-30	NV	-11.90	-0.0175	>=-2.5 & <=2.5	Pass
			-20	NV	-11.50	-0.0169	>=-2.5 & <=2.5	Pass
			-10	NV	-12.40	-0.0182	>=-2.5 & <=2.5	Pass
			0	NV	-13.50	-0.0198	>=-2.5 & <=2.5	Pass
			10	NV	-13.00	-0.0191	>=-2.5 & <=2.5	Pass
			20	NV	-13.00	-0.0191	>=-2.5 & <=2.5	Pass
			30	NV	-11.80	-0.0173	>=-2.5 & <=2.5	Pass
			40	NV	-12.10	-0.0178	>=-2.5 & <=2.5	Pass
			50	NV	-13.10	-0.0193	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	20	LV	-11.70	-0.0172	>=-2.5 & <=2.5	Pass
				HV	-6.40	-0.0094	>=-2.5 & <=2.5	Pass
			-30	NV	-8.60	-0.0126	>=-2.5 & <=2.5	Pass
			-20	NV	-8.10	-0.0119	>=-2.5 & <=2.5	Pass
			-10	NV	-6.70	-0.0098	>=-2.5 & <=2.5	Pass
			0	NV	-5.50	-0.0081	>=-2.5 & <=2.5	Pass
			10	NV	-4.60	-0.0068	>=-2.5 & <=2.5	Pass
			20	NV	-5.30	-0.0078	>=-2.5 & <=2.5	Pass
			30	NV	-6.20	-0.0091	>=-2.5 & <=2.5	Pass
			40	NV	-7.00	-0.0103	>=-2.5 & <=2.5	Pass
			50	NV	-6.80	-0.0100	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	680.5	Outer_Full	20	LV	-7.80	-0.0115	>=-2.5 & <=2.5	Pass
				HV	-7.00	-0.0103	>=-2.5 & <=2.5	Pass
			-30	NV	-7.00	-0.0103	>=-2.5 & <=2.5	Pass
			-20	NV	-7.20	-0.0106	>=-2.5 & <=2.5	Pass
			-10	NV	-6.80	-0.0100	>=-2.5 & <=2.5	Pass
			0	NV	-8.50	-0.0125	>=-2.5 & <=2.5	Pass
			10	NV	-11.10	-0.0163	>=-2.5 & <=2.5	Pass
			20	NV	-8.90	-0.0131	>=-2.5 & <=2.5	Pass
			30	NV	-8.00	-0.0118	>=-2.5 & <=2.5	Pass
			40	NV	-9.30	-0.0137	>=-2.5 & <=2.5	Pass
			50	NV	-8.10	-0.0119	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	20	LV	-8.50	-0.0125	>=-2.5 & <=2.5	Pass

				HV	-5.70	-0.0084	>=-2.5 & <=2.5	Pass
			-30	NV	-8.90	-0.0131	>=-2.5 & <=2.5	Pass
			-20	NV	-3.30	-0.0048	>=-2.5 & <=2.5	Pass
			-10	NV	-8.60	-0.0126	>=-2.5 & <=2.5	Pass
			0	NV	-8.00	-0.0118	>=-2.5 & <=2.5	Pass
			10	NV	-6.40	-0.0094	>=-2.5 & <=2.5	Pass
			20	NV	-6.00	-0.0088	>=-2.5 & <=2.5	Pass
			30	NV	-5.90	-0.0087	>=-2.5 & <=2.5	Pass
			40	NV	-6.60	-0.0097	>=-2.5 & <=2.5	Pass
			50	NV	-7.20	-0.0106	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	20	LV	-7.60	-0.0112	>=-2.5 & <=2.5	Pass
				HV	-13.10	-0.0193	>=-2.5 & <=2.5	Pass
			-30	NV	-9.50	-0.0140	>=-2.5 & <=2.5	Pass
			-20	NV	-7.30	-0.0107	>=-2.5 & <=2.5	Pass
			-10	NV	-8.20	-0.0120	>=-2.5 & <=2.5	Pass
			0	NV	-6.80	-0.0100	>=-2.5 & <=2.5	Pass
			10	NV	-8.30	-0.0122	>=-2.5 & <=2.5	Pass
			20	NV	-7.40	-0.0109	>=-2.5 & <=2.5	Pass
			30	NV	-9.90	-0.0145	>=-2.5 & <=2.5	Pass
			40	NV	-5.40	-0.0079	>=-2.5 & <=2.5	Pass
			50	NV	-8.00	-0.0118	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	20	LV	-9.50	-0.0140	>=-2.5 & <=2.5	Pass
				HV	-8.30	-0.0122	>=-2.5 & <=2.5	Pass
			-30	NV	-10.20	-0.0150	>=-2.5 & <=2.5	Pass
			-20	NV	-5.20	-0.0076	>=-2.5 & <=2.5	Pass
			-10	NV	-6.20	-0.0091	>=-2.5 & <=2.5	Pass
			0	NV	-10.00	-0.0147	>=-2.5 & <=2.5	Pass
			10	NV	-10.00	-0.0147	>=-2.5 & <=2.5	Pass
			20	NV	-8.50	-0.0125	>=-2.5 & <=2.5	Pass
			30	NV	-8.00	-0.0118	>=-2.5 & <=2.5	Pass
			40	NV	-9.50	-0.0140	>=-2.5 & <=2.5	Pass
			50	NV	-5.70	-0.0084	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15k_SISO_5MHz_NTNV

5G NR n71 SCS=15kHz SISO 5MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	665.5	Outer_Full	4.54	5.32	/	Pass
	680.5	Outer_Full	4.57	5.34	/	Pass
	695.5	Outer_Full	4.55	5.38	/	Pass
DFT-s-OFDM 16 QAM	665.5	Outer_Full	4.59	5.50	/	Pass
	680.5	Outer_Full	4.61	5.43	/	Pass
	695.5	Outer_Full	4.57	5.39	/	Pass
DFT-s-OFDM 64 QAM	665.5	Outer_Full	4.53	5.28	/	Pass
	680.5	Outer_Full	4.57	5.31	/	Pass
	695.5	Outer_Full	4.57	5.35	/	Pass
DFT-s-OFDM 256 QAM	665.5	Outer_Full	4.56	5.34	/	Pass
	680.5	Outer_Full	4.56	5.37	/	Pass
	695.5	Outer_Full	4.60	5.38	/	Pass
CP-OFDM QPSK	665.5	Outer_Full	4.56	5.42	/	Pass
	680.5	Outer_Full	4.57	5.39	/	Pass
	695.5	Outer_Full	4.54	5.33	/	Pass
CP-OFDM 16 QAM	665.5	Outer_Full	4.57	5.43	/	Pass
	680.5	Outer_Full	4.58	5.33	/	Pass
	695.5	Outer_Full	4.62	5.46	/	Pass
CP-OFDM 64 QAM	665.5	Outer_Full	4.54	5.30	/	Pass
	680.5	Outer_Full	4.53	5.33	/	Pass
	695.5	Outer_Full	4.53	5.22	/	Pass
CP-OFDM 256 QAM	665.5	Outer_Full	4.55	5.33	/	Pass
	680.5	Outer_Full	4.57	5.35	/	Pass
	695.5	Outer_Full	4.57	5.33	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n71 SCS=15kHz SISO 10MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	668	Outer_Full	9.05	10.04	/	Pass
	680.5	Outer_Full	9.06	10.05	/	Pass
	693	Outer_Full	9.06	10.01	/	Pass
DFT-s-OFDM 16 QAM	668	Outer_Full	9.03	9.92	/	Pass
	680.5	Outer_Full	9.04	9.95	/	Pass
	693	Outer_Full	9.05	9.95	/	Pass
DFT-s-OFDM 64 QAM	668	Outer_Full	9.05	9.96	/	Pass
	680.5	Outer_Full	9.06	9.95	/	Pass
	693	Outer_Full	9.06	9.94	/	Pass
DFT-s-OFDM 256 QAM	668	Outer_Full	9.02	9.94	/	Pass
	680.5	Outer_Full	9.04	9.98	/	Pass
	693	Outer_Full	9.02	10.04	/	Pass
CP-OFDM QPSK	668	Outer_Full	9.38	10.34	/	Pass
	680.5	Outer_Full	9.39	10.38	/	Pass
	693	Outer_Full	9.40	10.54	/	Pass

CP-OFDM 16 QAM	668	Outer_Full	9.40	10.41	/	Pass
	680.5	Outer_Full	9.40	10.42	/	Pass
	693	Outer_Full	9.41	10.39	/	Pass
CP-OFDM 64 QAM	668	Outer_Full	9.46	10.08	/	Pass
	680.5	Outer_Full	9.34	10.29	/	Pass
	693	Outer_Full	9.33	10.31	/	Pass
CP-OFDM 256 QAM	668	Outer_Full	9.35	10.39	/	Pass
	680.5	Outer_Full	9.37	10.43	/	Pass
	693	Outer_Full	9.36	10.45	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n71 SCS=15kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	670.5	Outer_Full	13.61	14.93	/	Pass
	680.5	Outer_Full	13.62	14.87	/	Pass
	690.5	Outer_Full	13.66	14.98	/	Pass
DFT-s-OFDM 16 QAM	670.5	Outer_Full	13.58	14.73	/	Pass
	680.5	Outer_Full	13.61	14.79	/	Pass
	690.5	Outer_Full	13.62	14.78	/	Pass
DFT-s-OFDM 64 QAM	670.5	Outer_Full	13.53	14.75	/	Pass
	680.5	Outer_Full	13.53	14.81	/	Pass
	690.5	Outer_Full	13.56	14.79	/	Pass
DFT-s-OFDM 256 QAM	670.5	Outer_Full	13.61	14.86	/	Pass
	680.5	Outer_Full	13.60	14.73	/	Pass
	690.5	Outer_Full	13.60	14.80	/	Pass
CP-OFDM QPSK	670.5	Outer_Full	14.26	15.44	/	Pass
	680.5	Outer_Full	14.26	15.46	/	Pass
	690.5	Outer_Full	14.27	15.47	/	Pass
CP-OFDM 16 QAM	670.5	Outer_Full	14.25	15.40	/	Pass
	680.5	Outer_Full	14.24	15.47	/	Pass
	690.5	Outer_Full	14.26	15.54	/	Pass
CP-OFDM 64 QAM	670.5	Outer_Full	14.22	15.51	/	Pass
	680.5	Outer_Full	14.22	15.56	/	Pass
	690.5	Outer_Full	14.23	15.48	/	Pass
CP-OFDM 256 QAM	670.5	Outer_Full	14.22	15.50	/	Pass
	680.5	Outer_Full	14.24	15.50	/	Pass
	690.5	Outer_Full	14.25	15.58	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

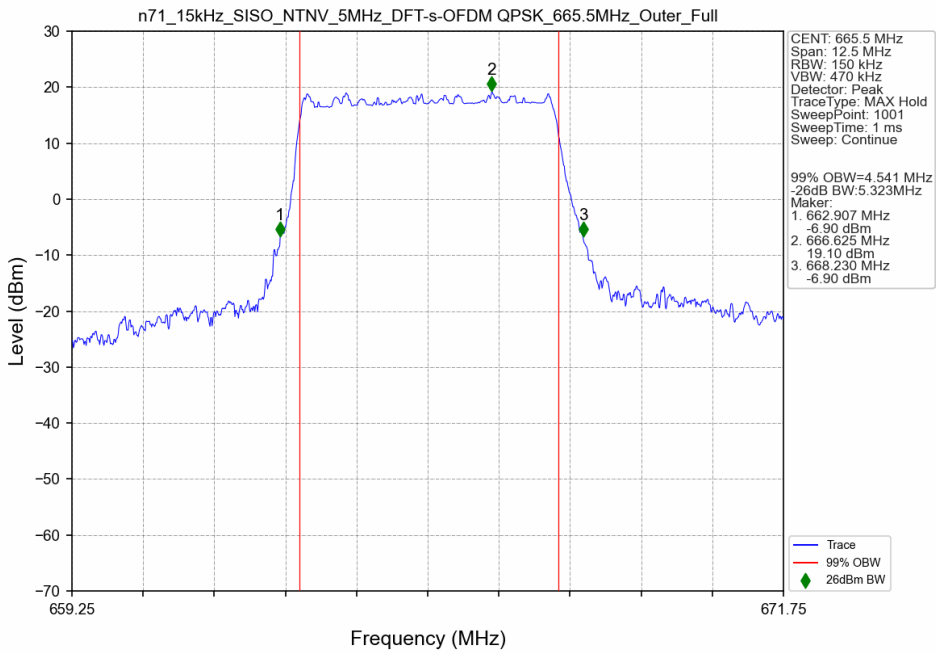
5G NR n71 SCS=15kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	673	Outer_Full	17.98	19.45	/	Pass
	680.5	Outer_Full	17.99	19.55	/	Pass
	688	Outer_Full	17.99	19.51	/	Pass
DFT-s-OFDM 16 QAM	673	Outer_Full	18.02	19.56	/	Pass
	680.5	Outer_Full	18.04	19.55	/	Pass
	688	Outer_Full	18.05	19.49	/	Pass
DFT-s-OFDM 64 QAM	673	Outer_Full	18.04	19.47	/	Pass
	680.5	Outer_Full	18.06	19.59	/	Pass
	688	Outer_Full	18.10	19.57	/	Pass
DFT-s-OFDM 256 QAM	673	Outer_Full	17.98	19.47	/	Pass
	680.5	Outer_Full	18.01	19.52	/	Pass

	688	Outer_Full	18.00	19.66	/	Pass
CP-OFDM QPSK	673	Outer_Full	19.01	20.62	/	Pass
	680.5	Outer_Full	19.02	20.67	/	Pass
	688	Outer_Full	19.04	20.56	/	Pass
CP-OFDM 16 QAM	673	Outer_Full	19.09	20.58	/	Pass
	680.5	Outer_Full	19.15	20.66	/	Pass
	688	Outer_Full	19.16	20.56	/	Pass
CP-OFDM 64 QAM	673	Outer_Full	19.03	20.61	/	Pass
	680.5	Outer_Full	19.10	20.56	/	Pass
	688	Outer_Full	19.06	20.49	/	Pass
CP-OFDM 256 QAM	673	Outer_Full	19.01	20.52	/	Pass
	680.5	Outer_Full	19.06	20.52	/	Pass
	688	Outer_Full	19.07	20.64	/	Pass

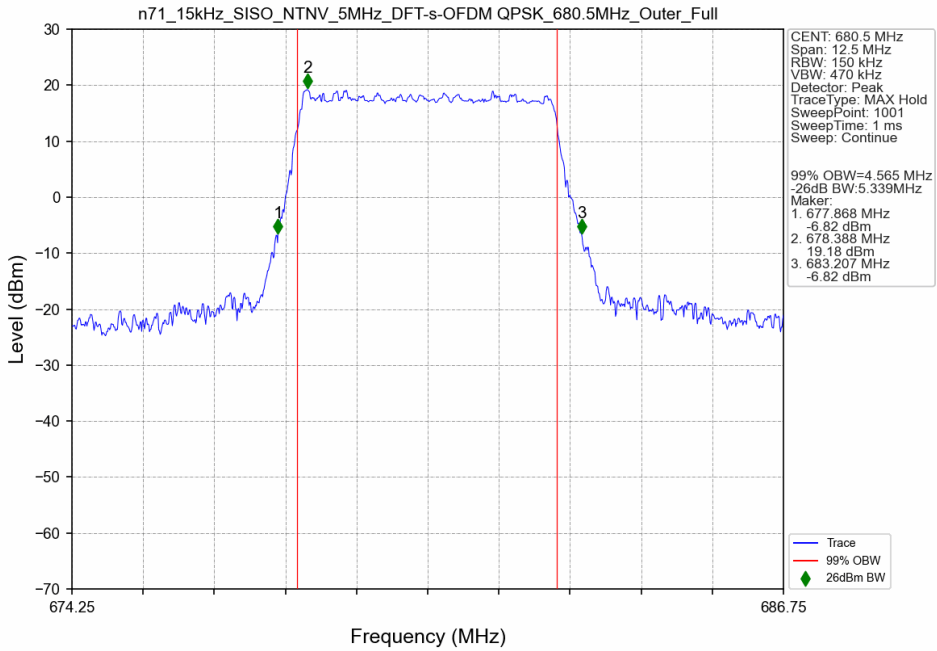
3.2 Test Graph

3.2.1 15k_SISO_5MHz_NTNV

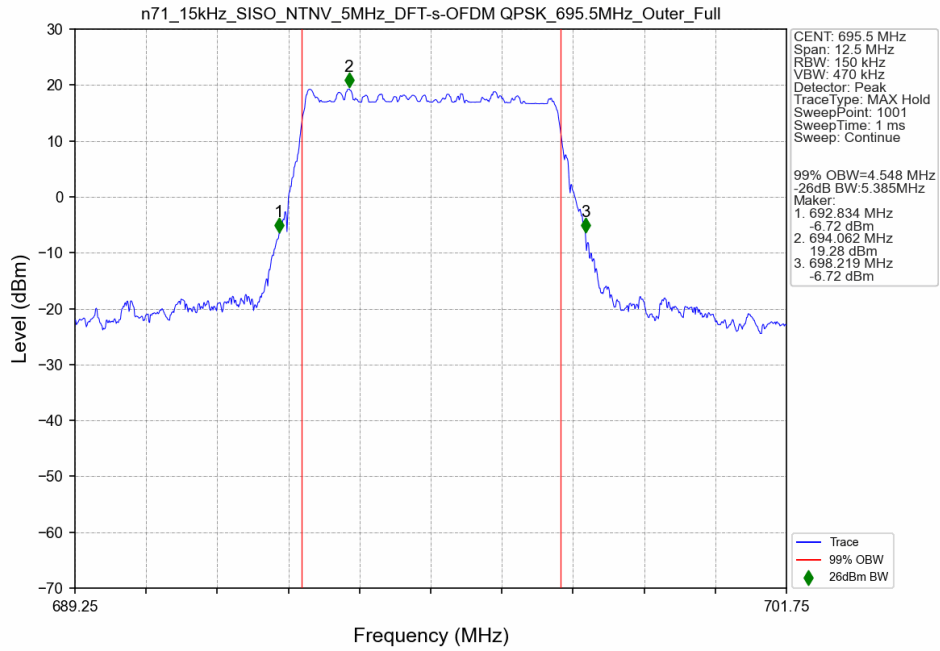
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_665.5MHz_Outer_Full_Ant0



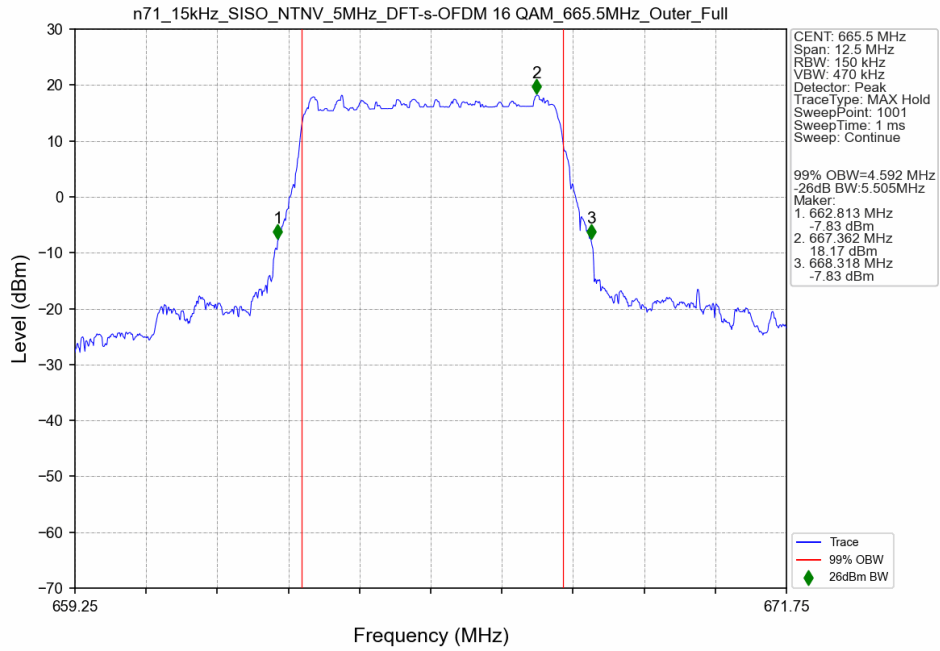
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant0



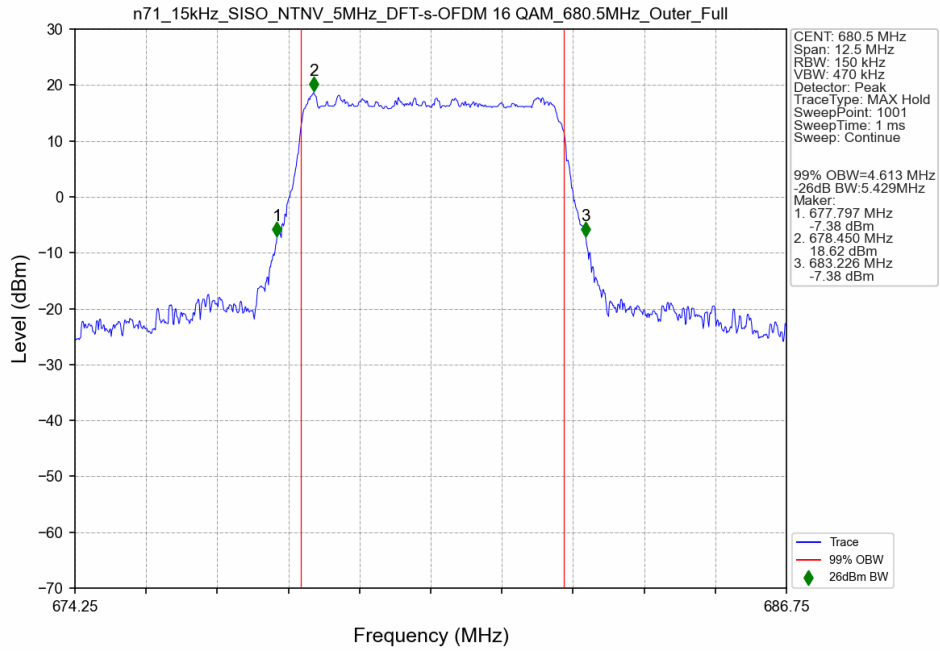
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_695.5MHz_Outer_Full_Ant0



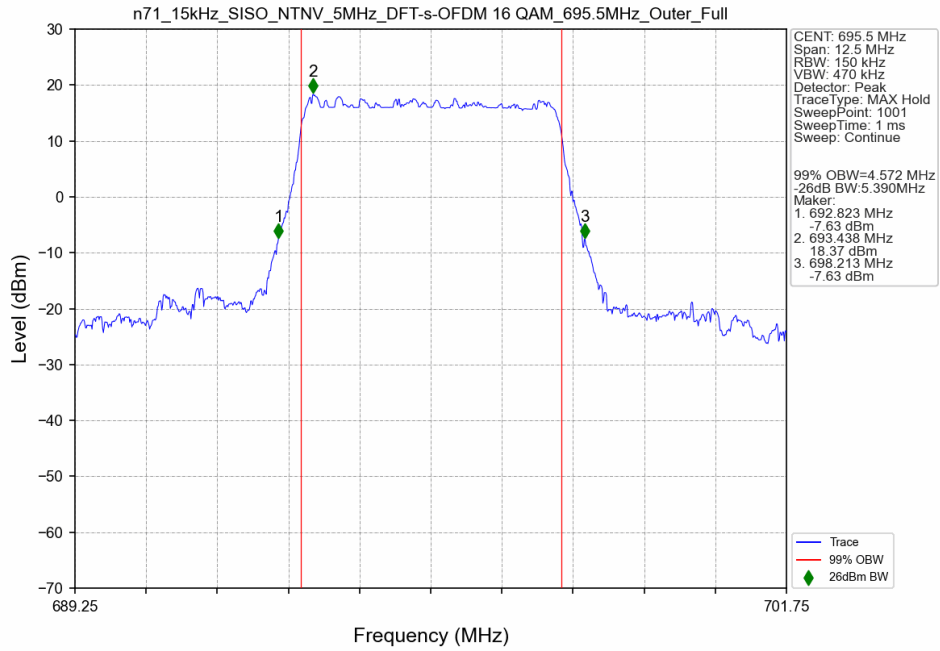
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_665.5MHz_Outer_Full_Ant0



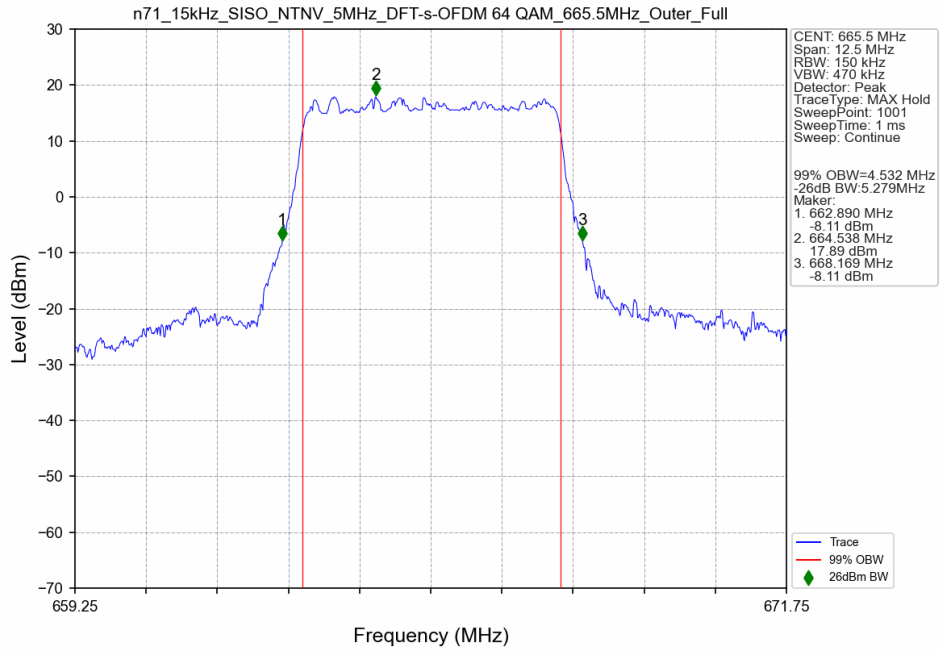
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant0



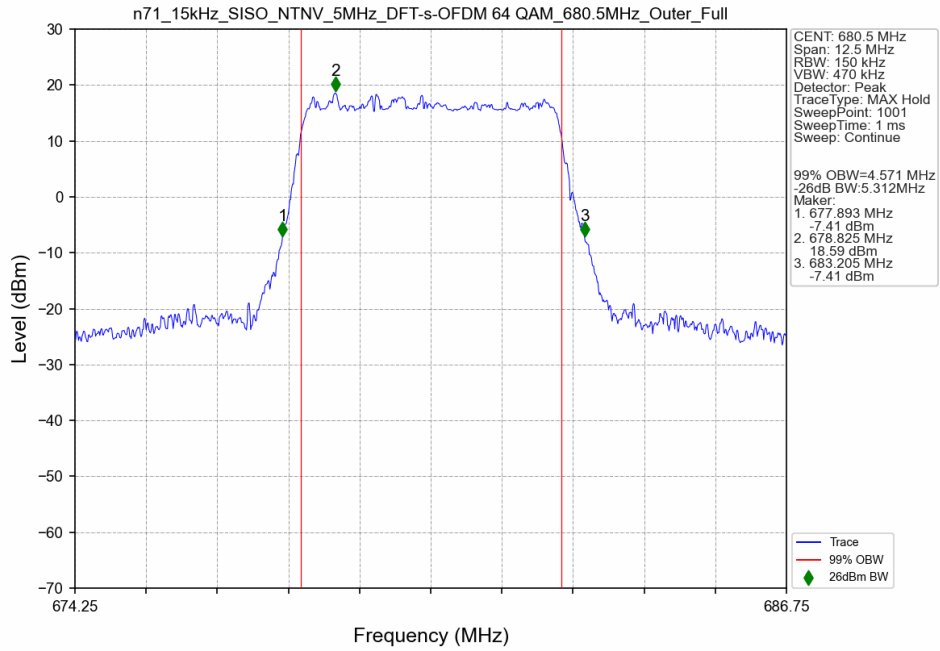
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_695.5MHz_Outer_Full_Ant0



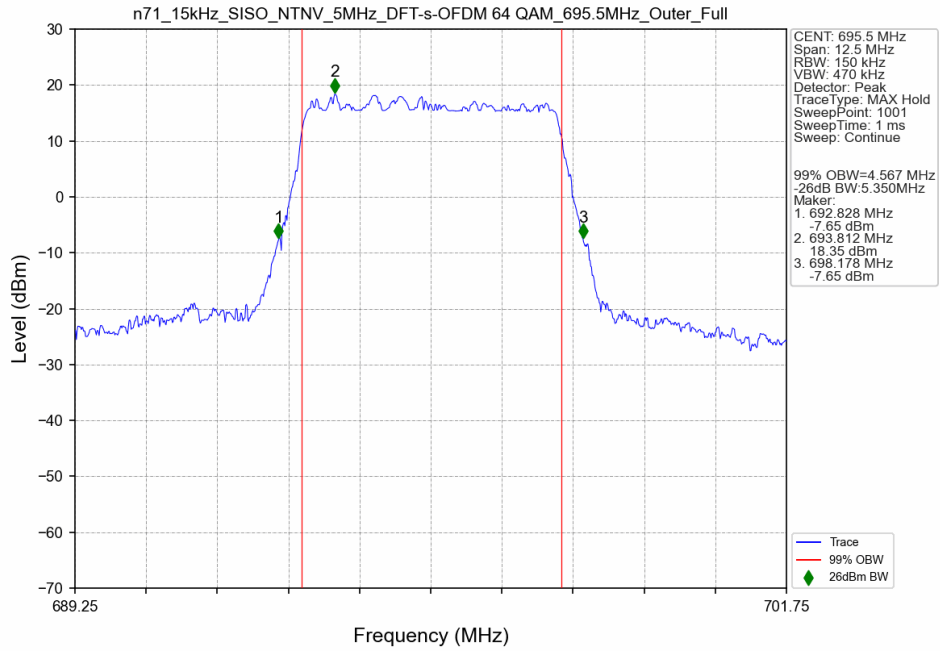
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_665.5MHz_Outer_Full_Ant0



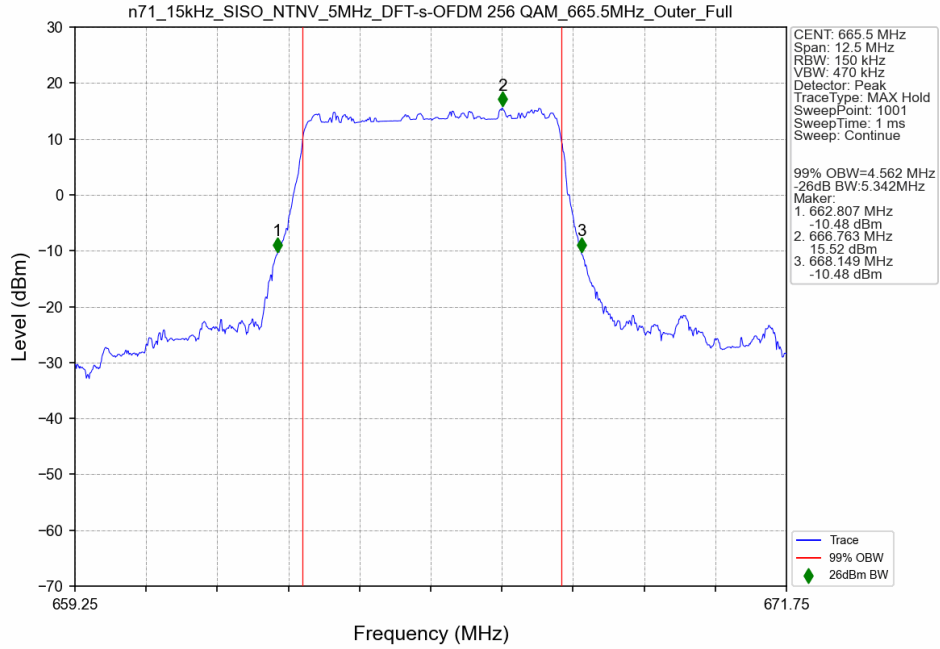
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant0



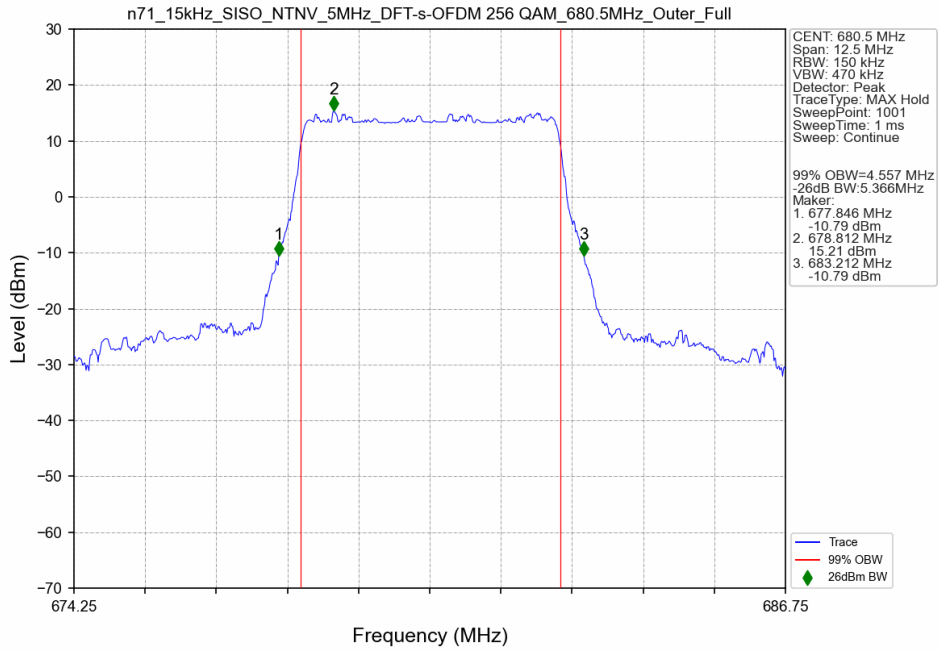
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_695.5MHz_Outer_Full_Ant0



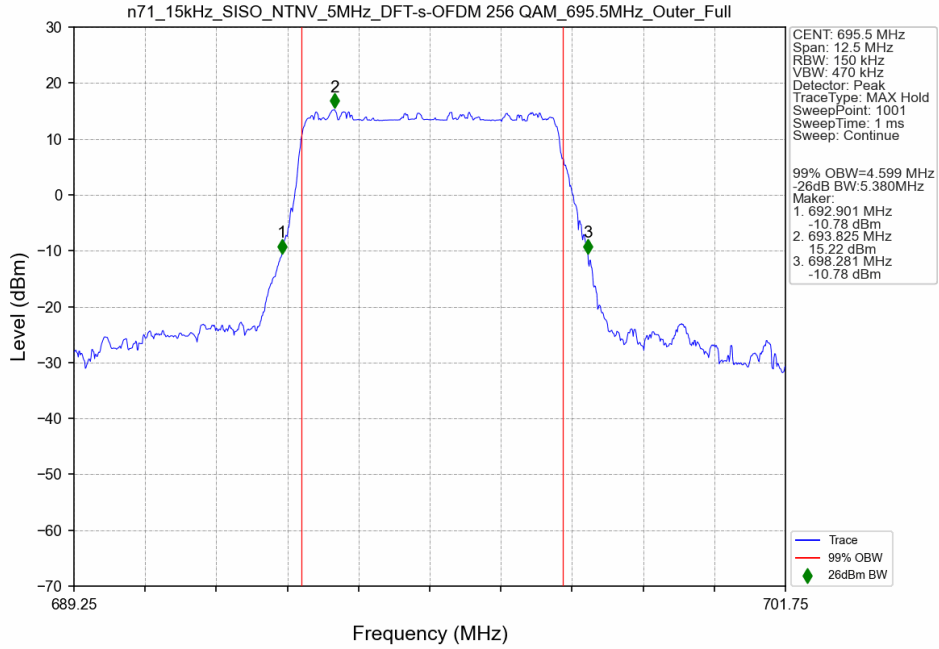
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_665.5MHz_Outer_Full_Ant0



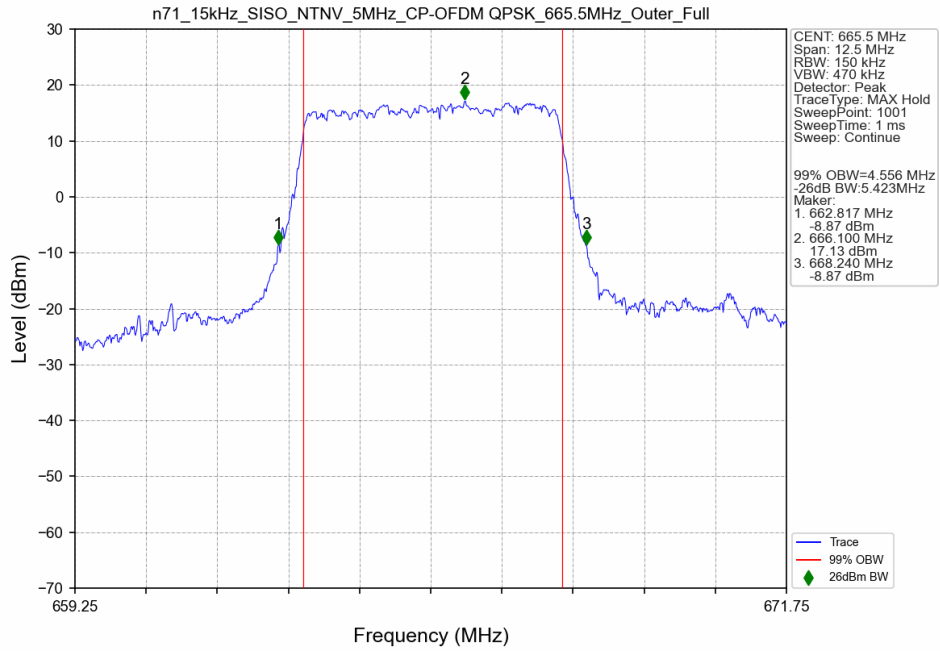
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant0



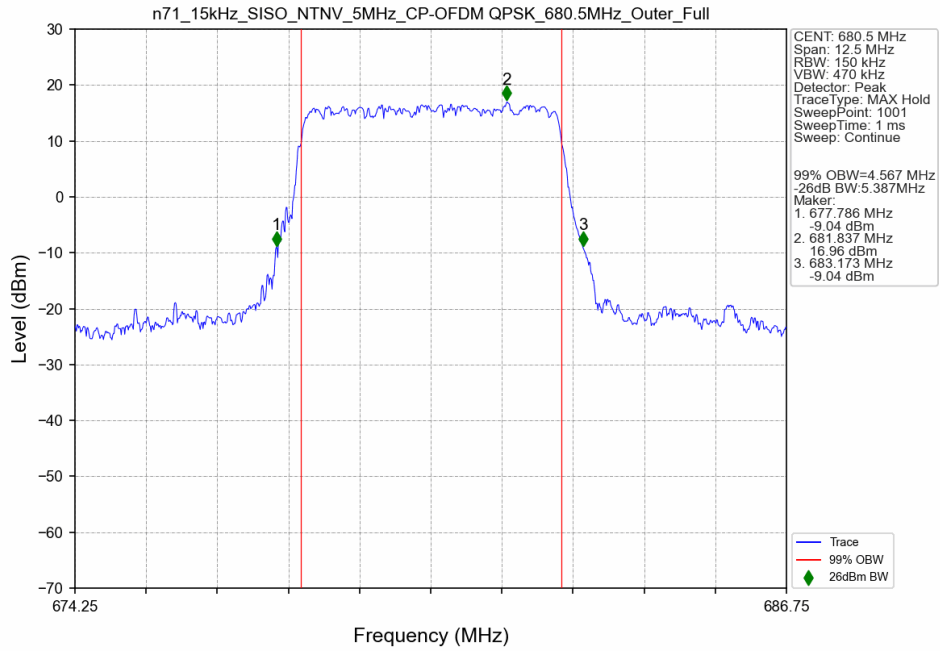
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_695.5MHz_Outer_Full_Ant0



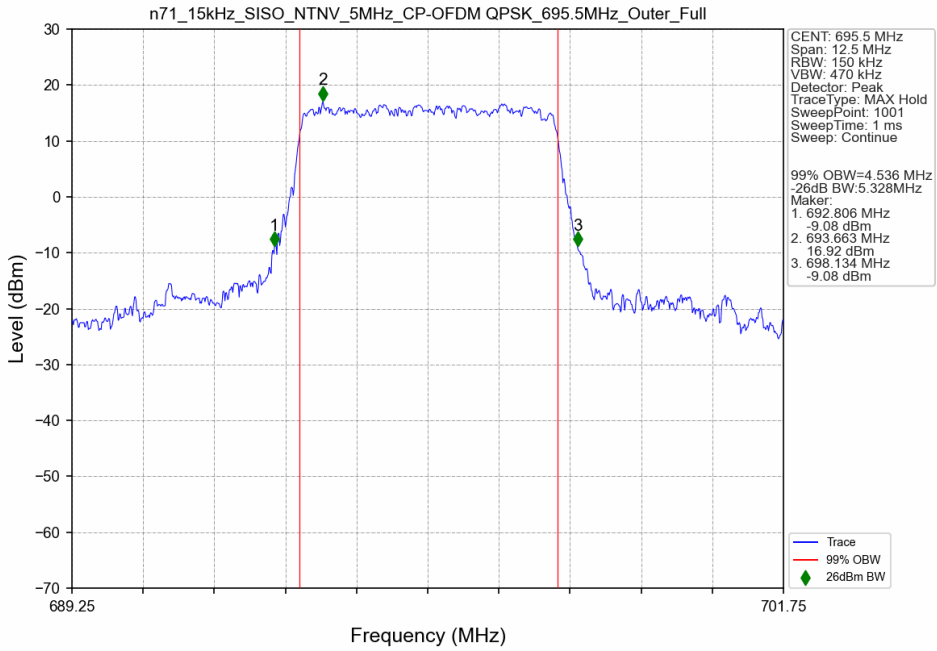
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_665.5MHz_Outer_Full_Ant0



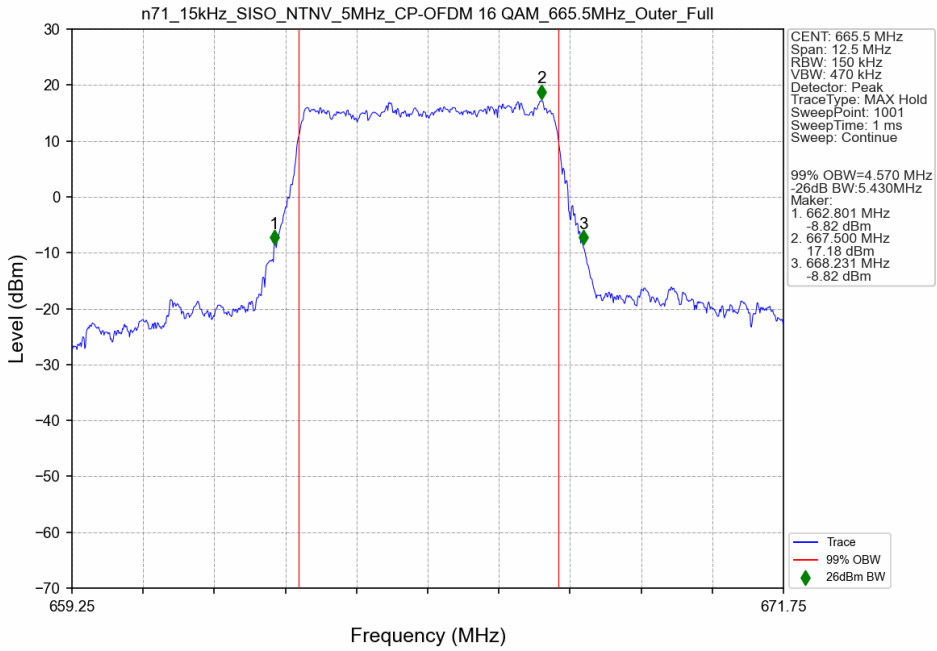
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant0



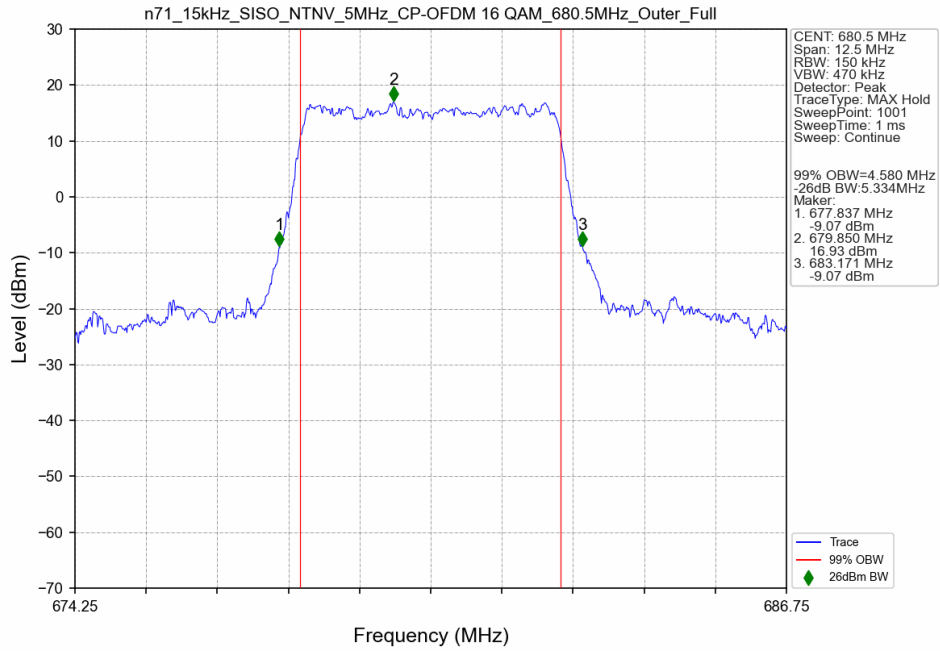
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_695.5MHz_Outer_Full_Ant0



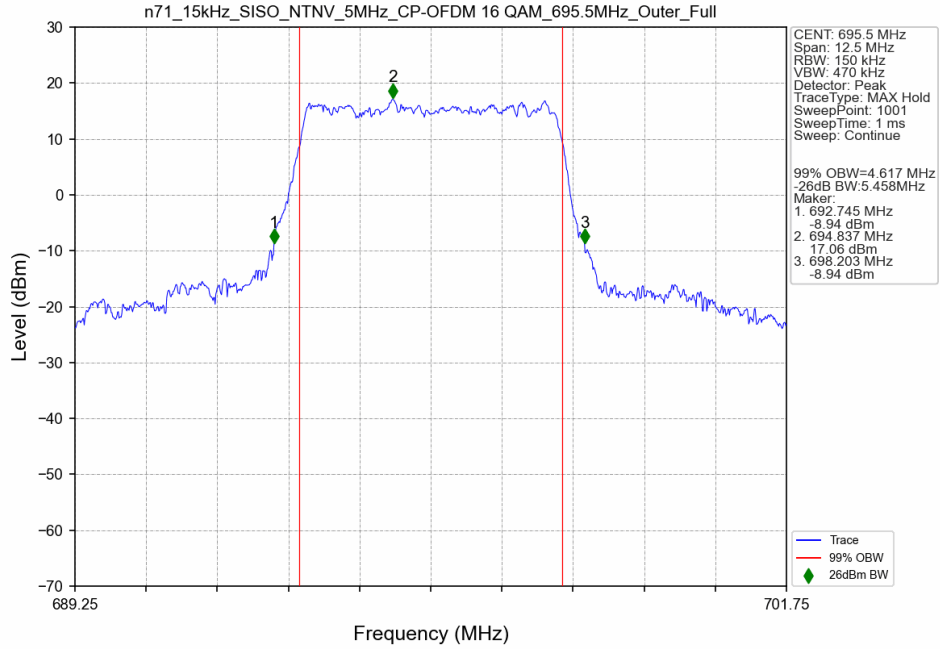
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_665.5MHz_Outer_Full_Ant0



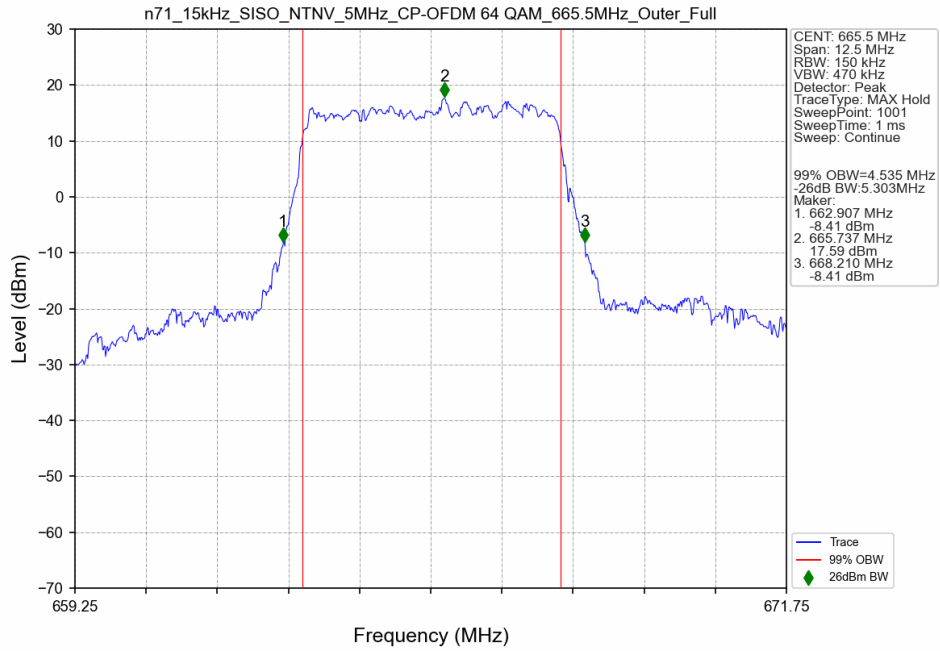
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant0



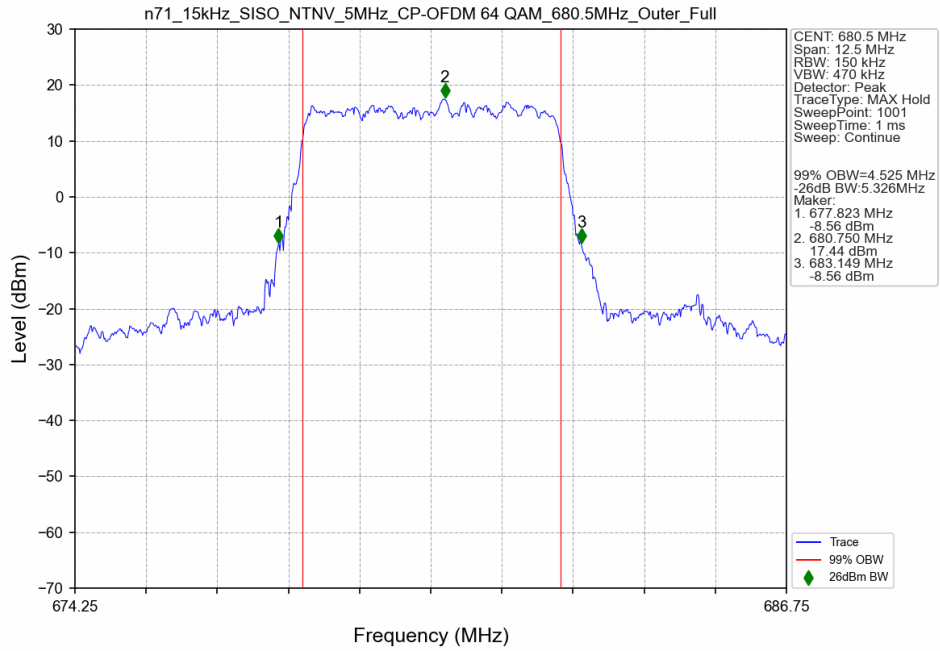
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_695.5MHz_Outer_Full_Ant0



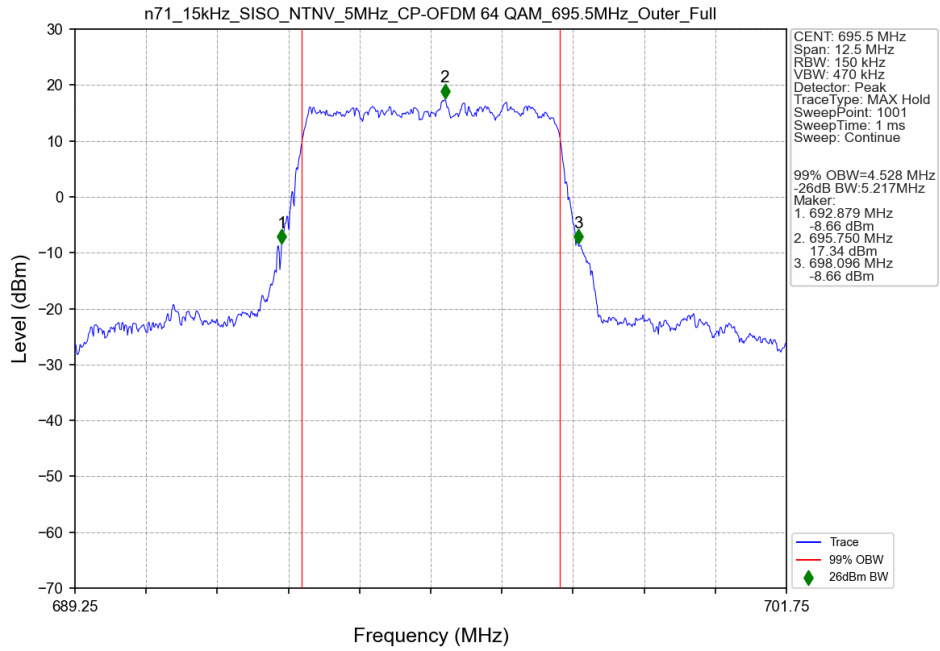
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_665.5MHz_Outer_Full_Ant0



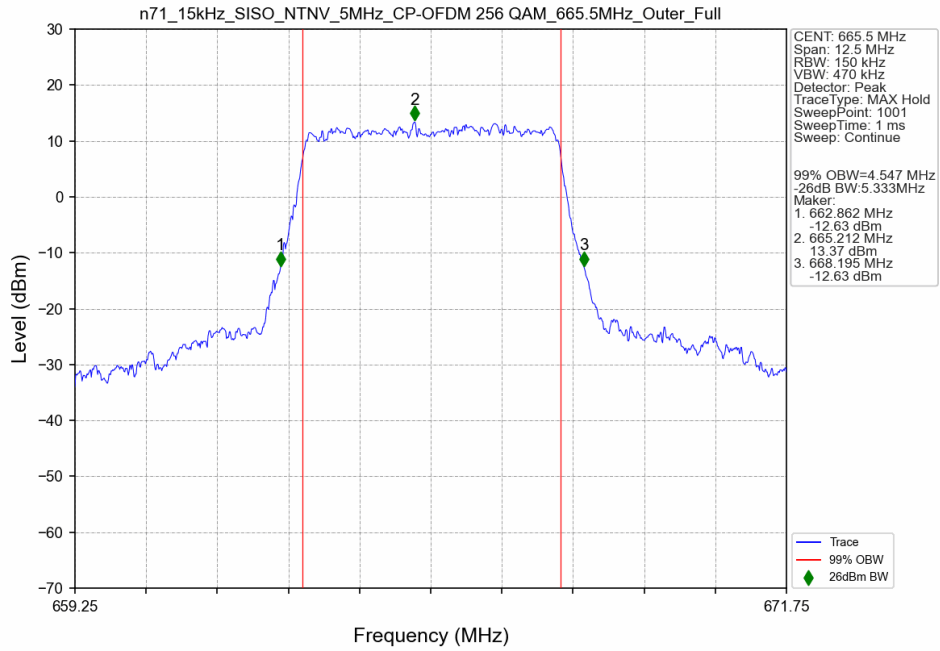
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant0



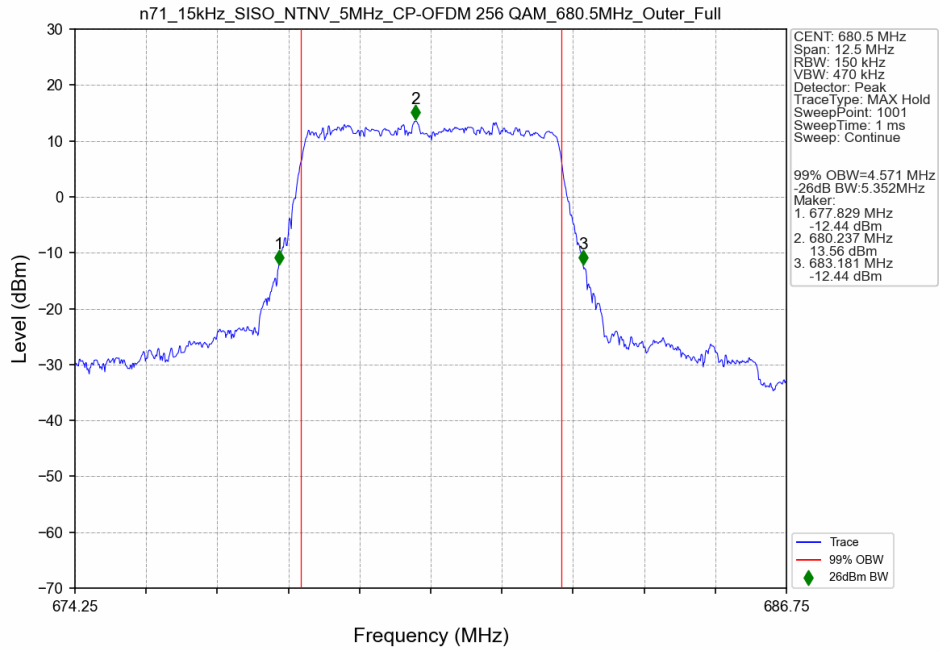
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_695.5MHz_Outer_Full_Ant0



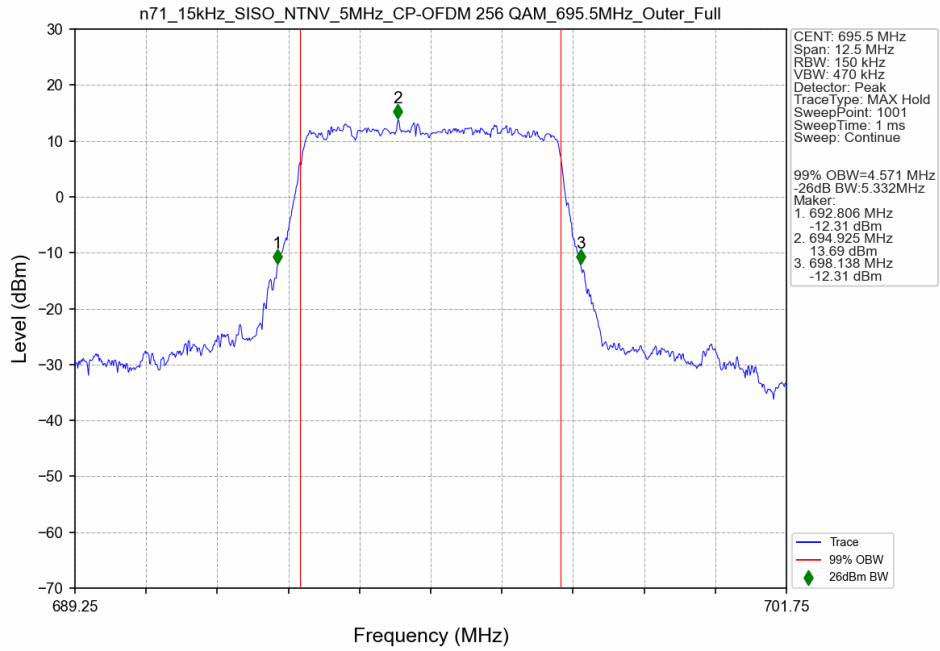
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_665.5MHz_Outer_Full_Ant0



n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant0

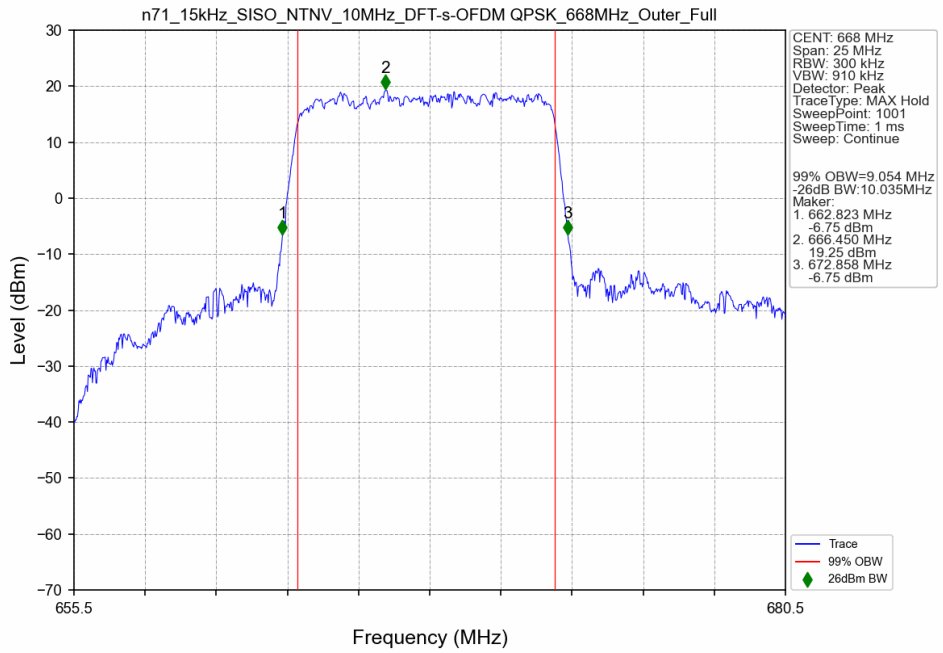


n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_695.5MHz_Outer_Full_Ant0

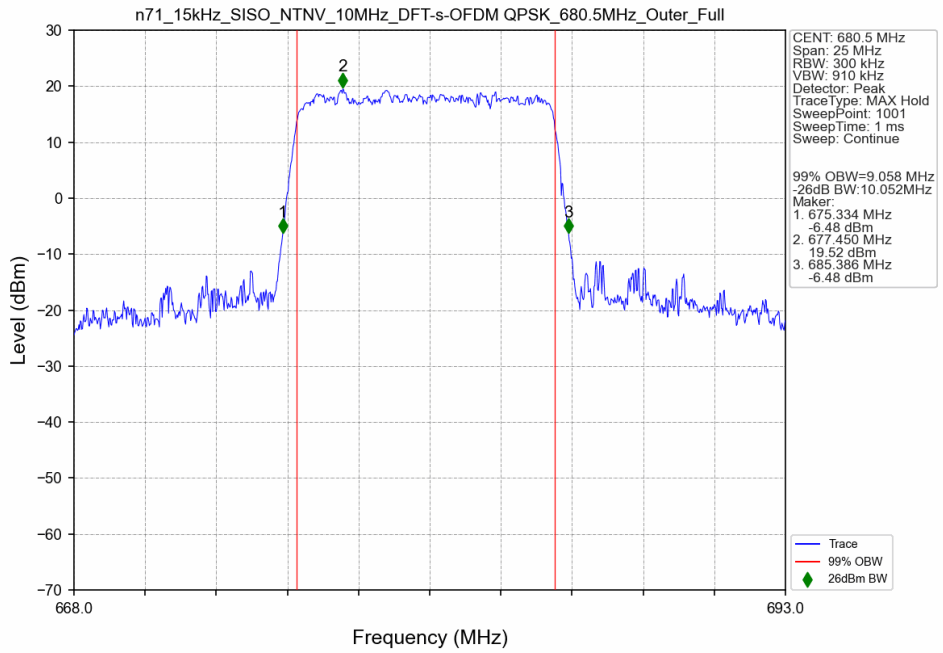


3.2.2 15k_SISO_10MHz_NTNV

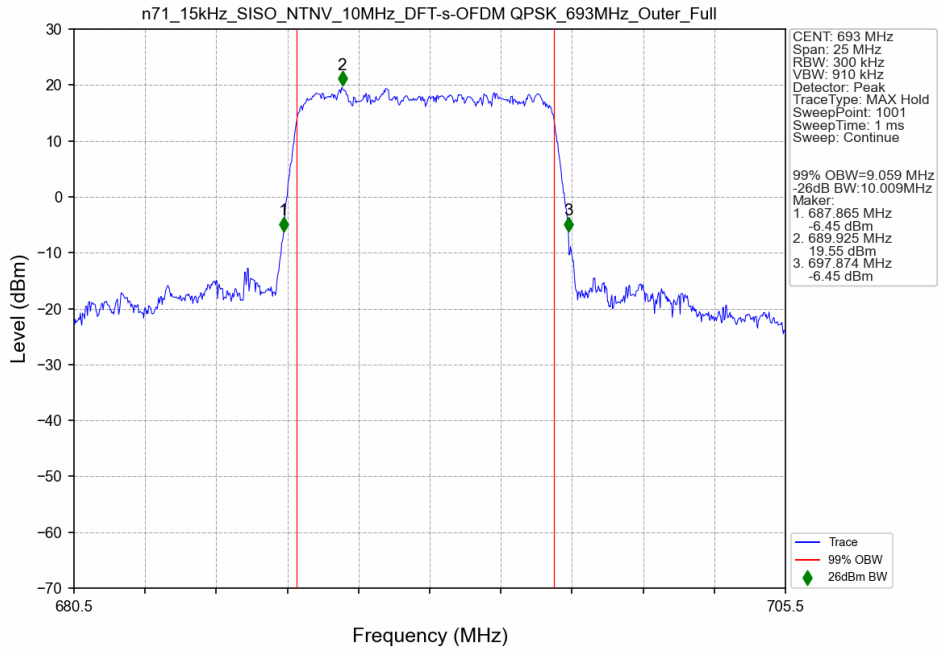
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_668MHz_Outer_Full_Ant0



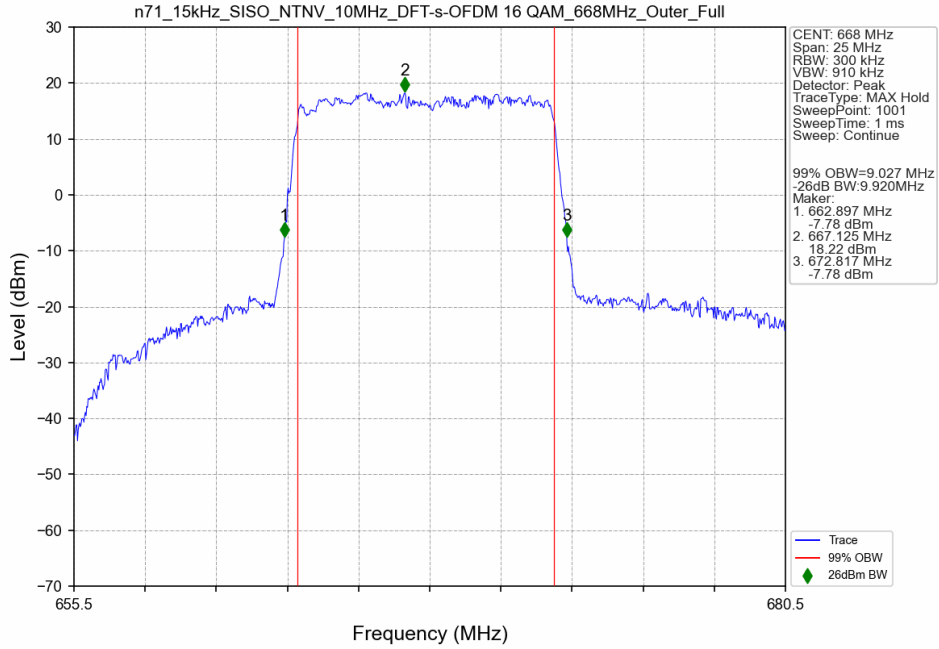
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant0



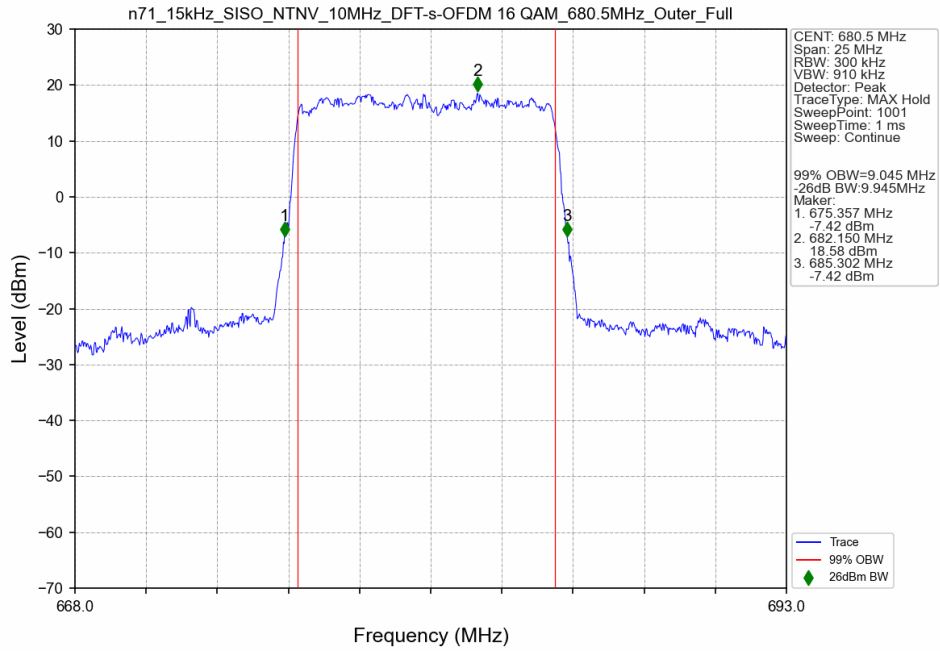
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_693MHz_Outer_Full_Ant0



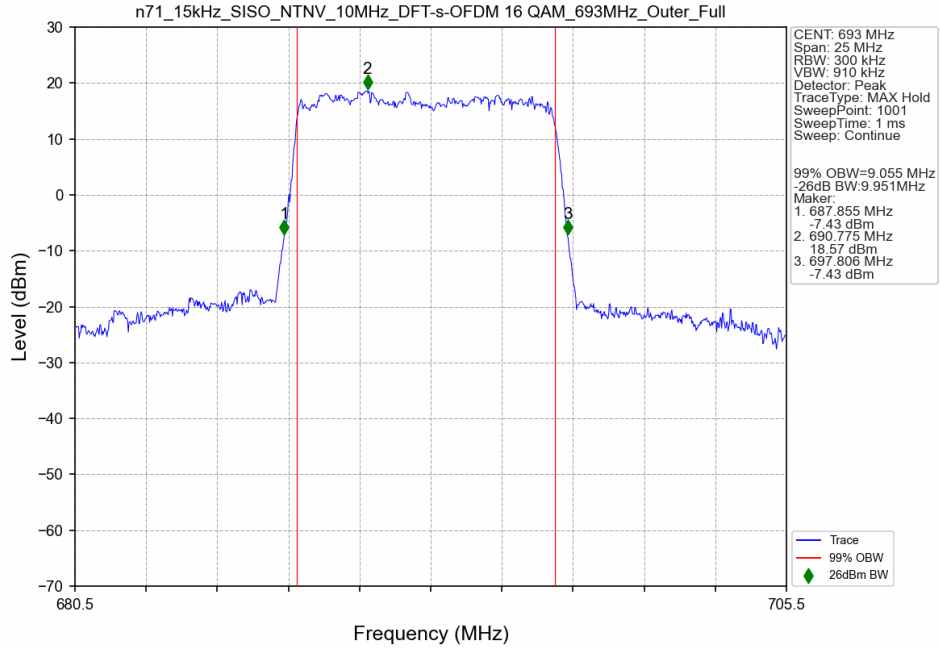
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_668MHz_Outer_Full_Ant0



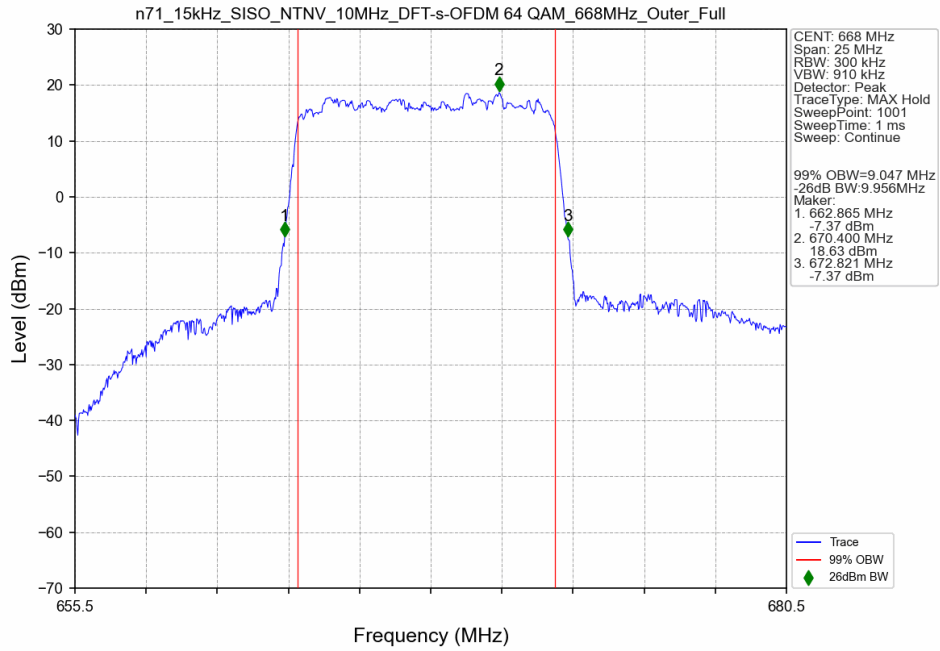
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant0



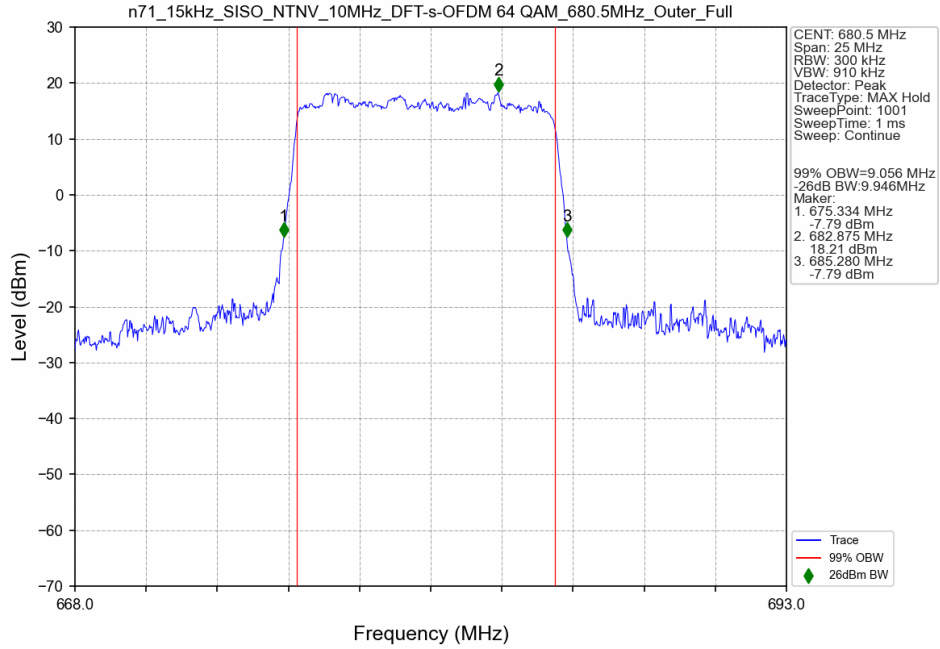
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_693MHz_Outer_Full_Ant0



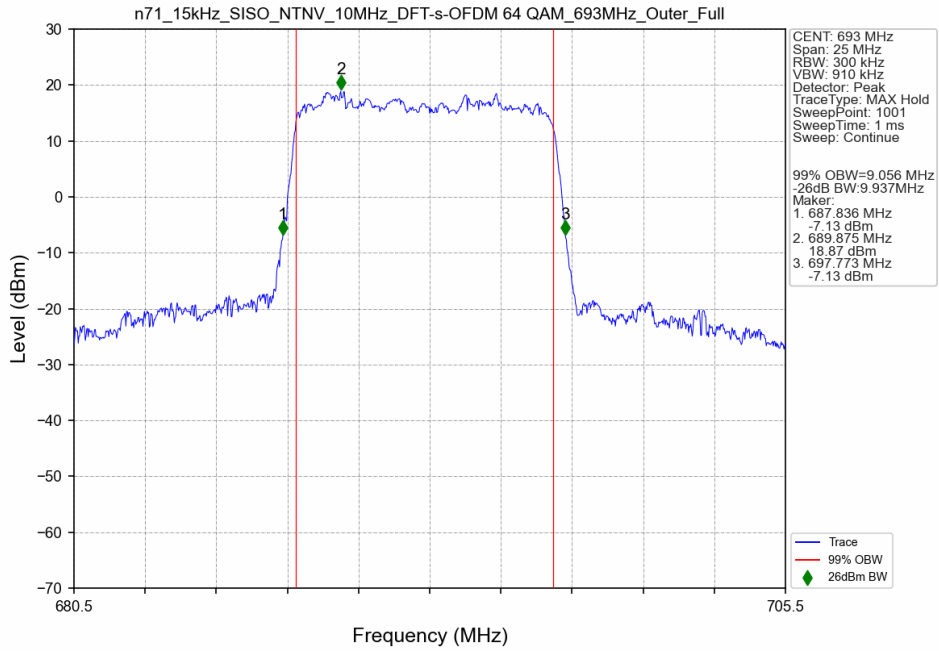
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_668MHz_Outer_Full_Ant0



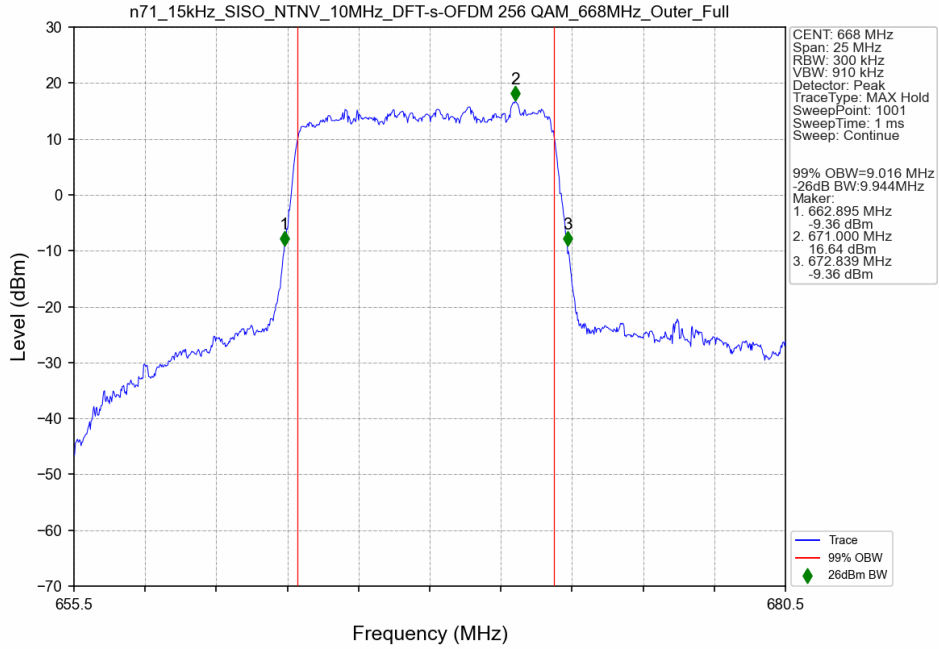
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant0



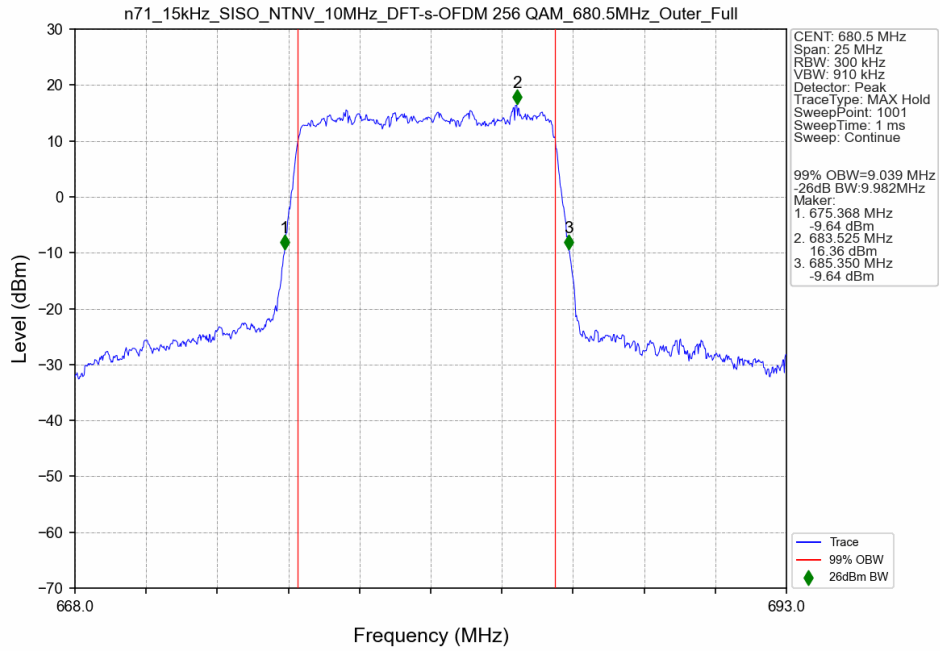
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_693MHz_Outer_Full_Ant0



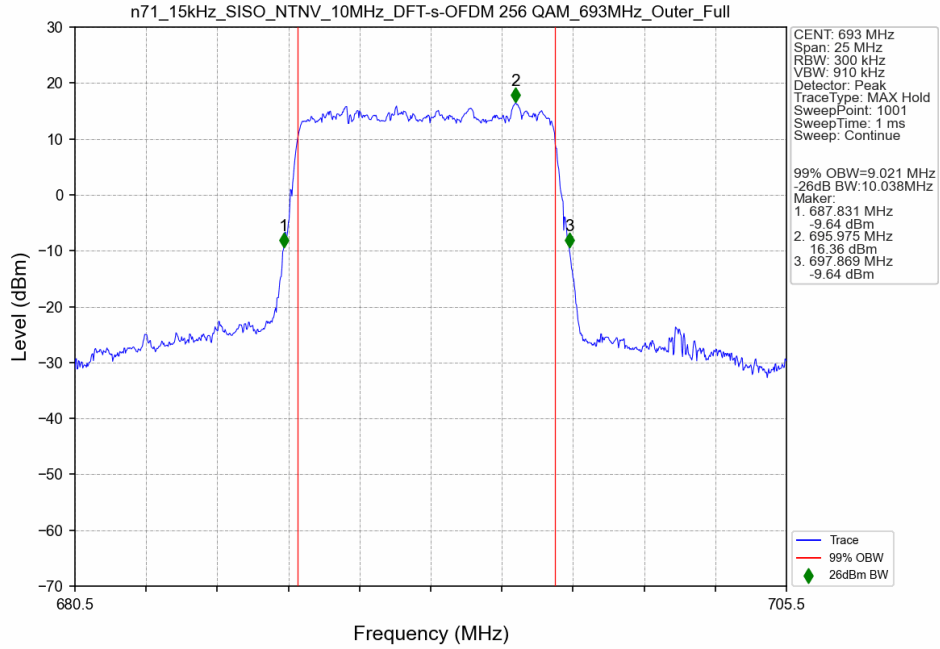
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_668MHz_Outer_Full_Ant0



n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant0



n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_693MHz_Outer_Full_Ant0



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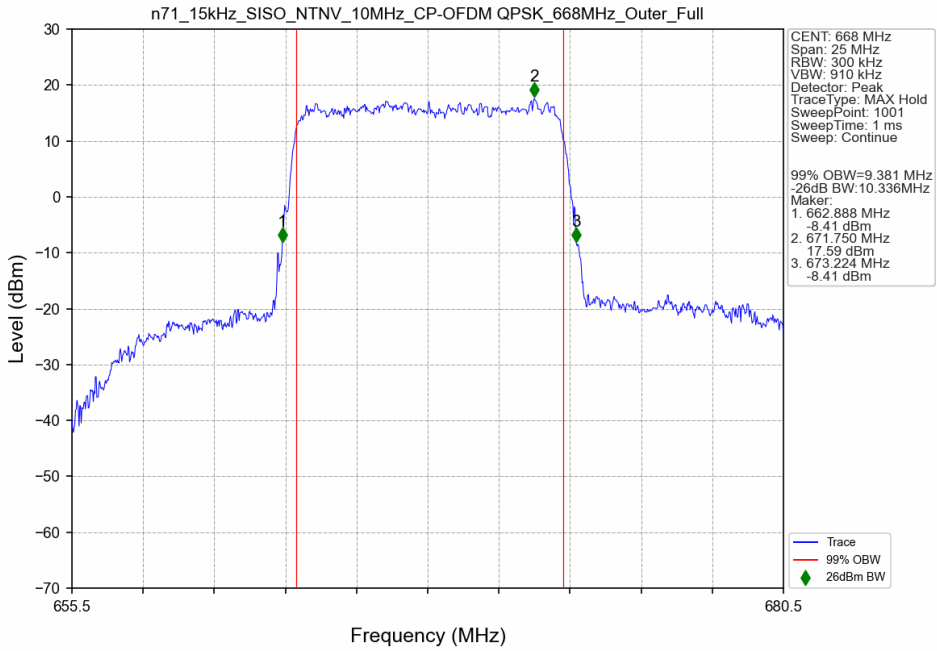

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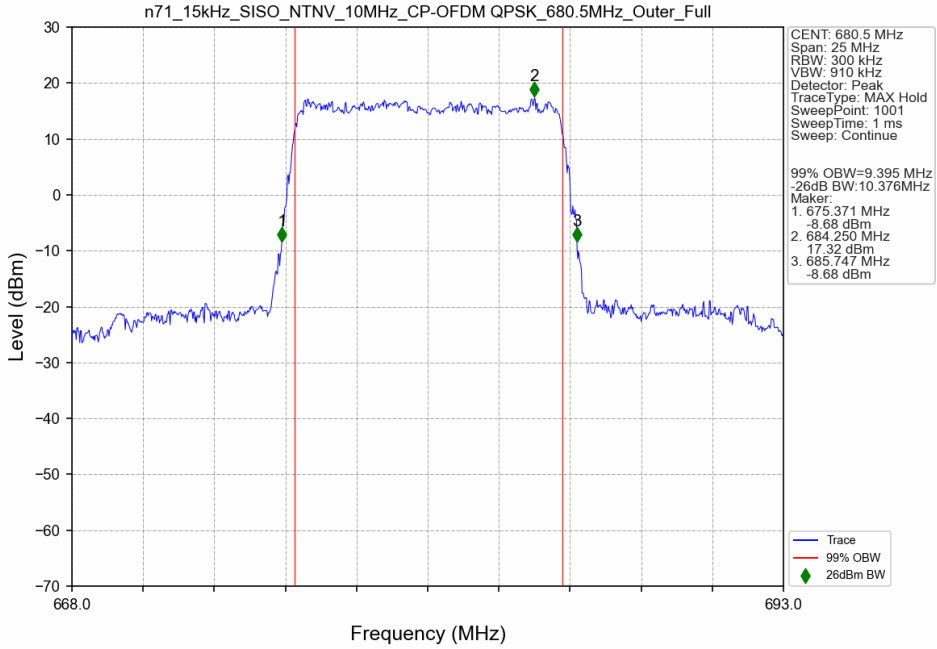

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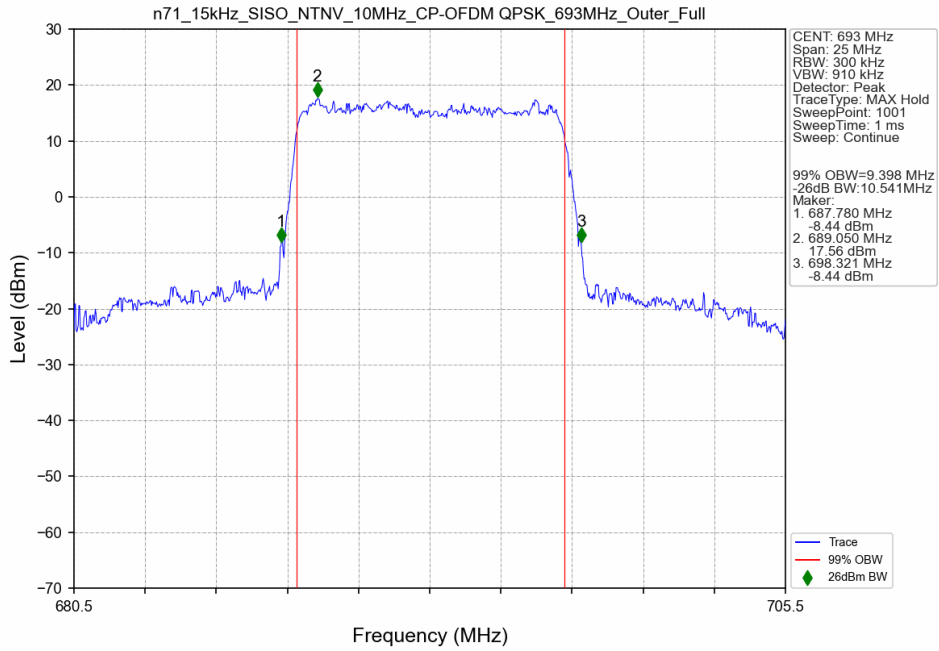

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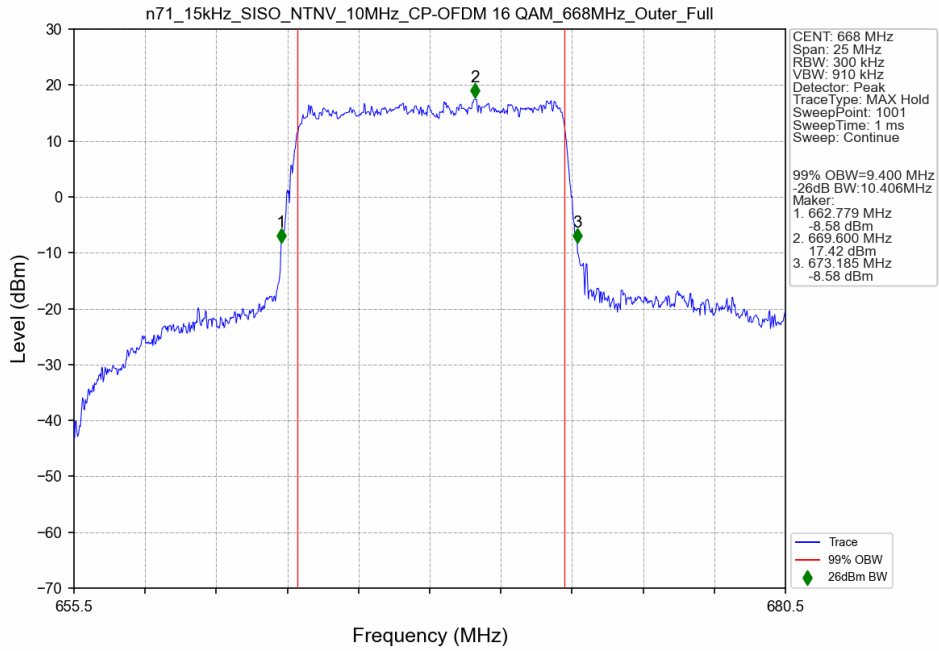

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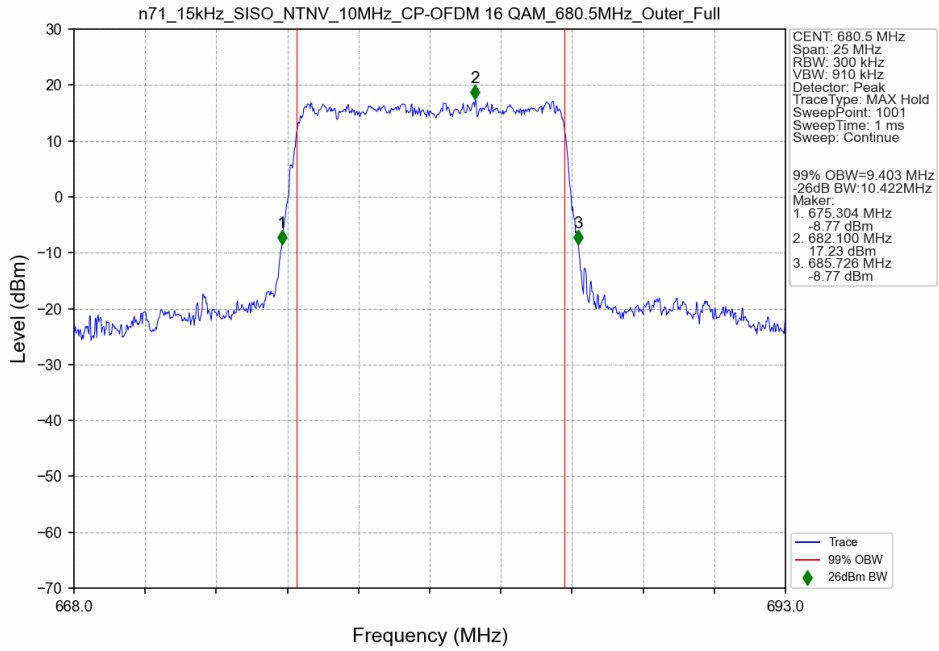

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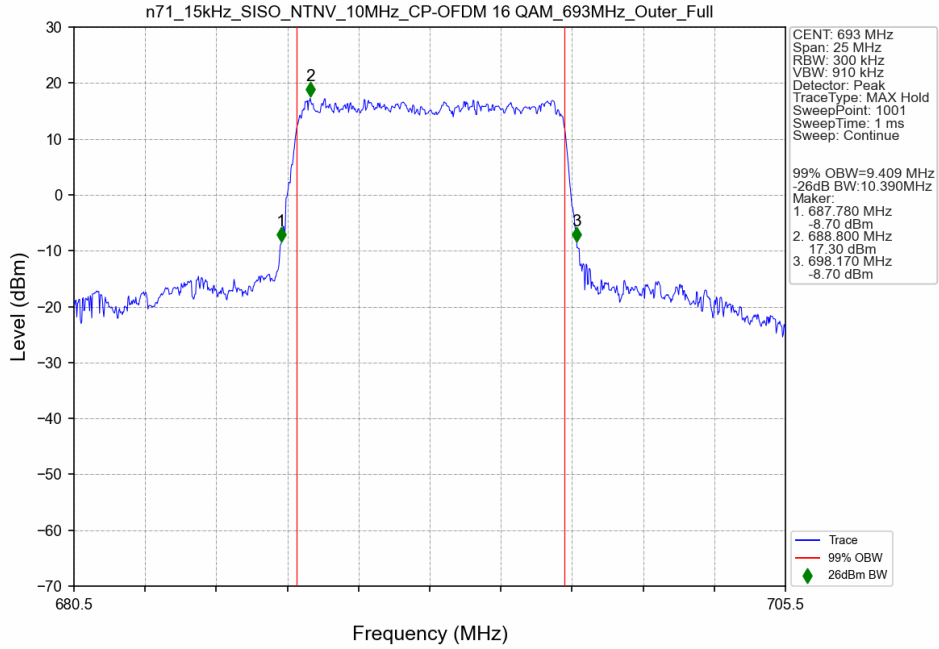
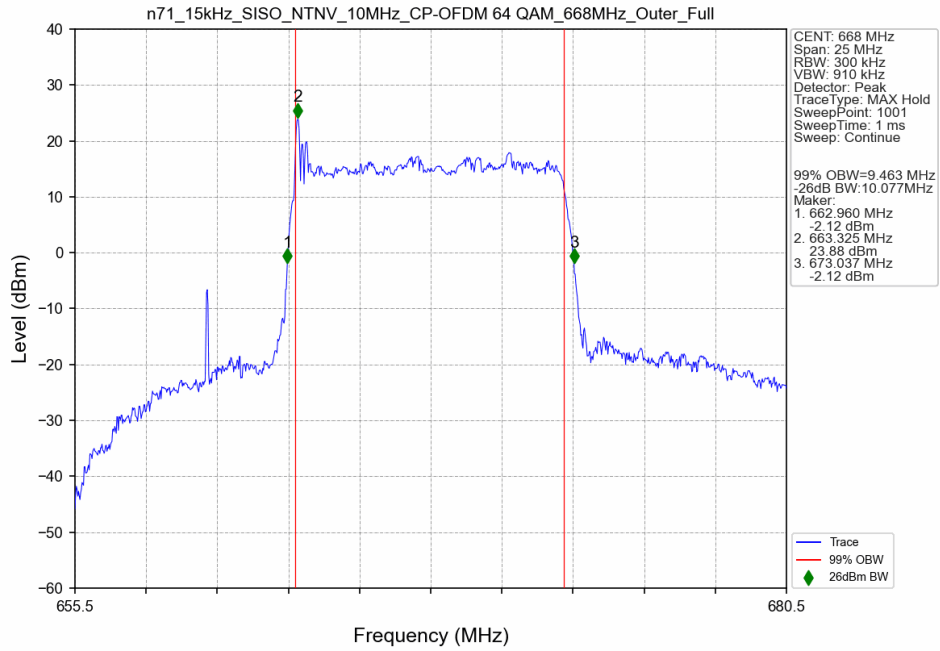
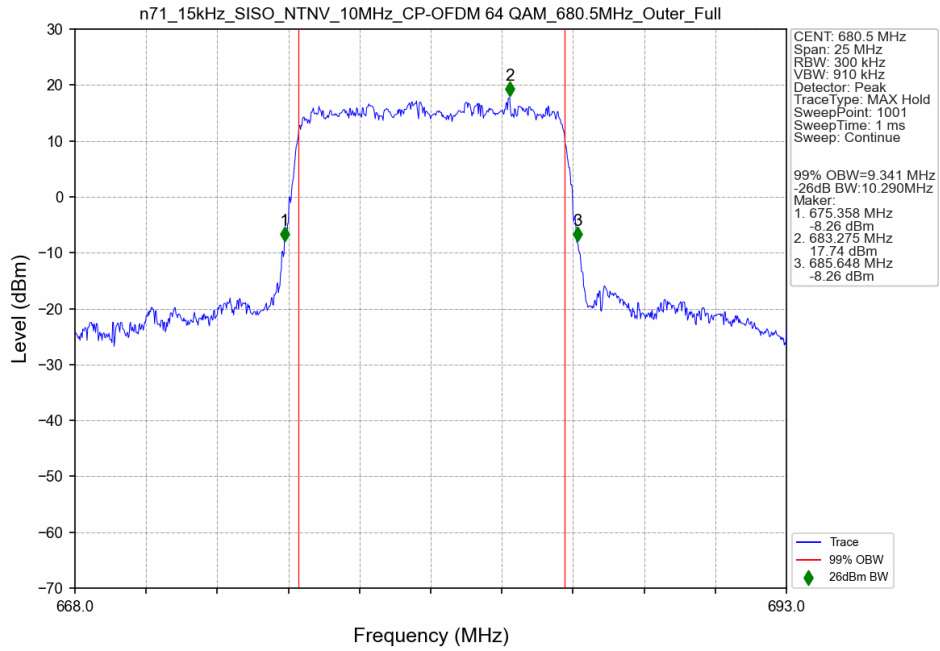


n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_668MHz_Outer_Full_Ant0



n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant0



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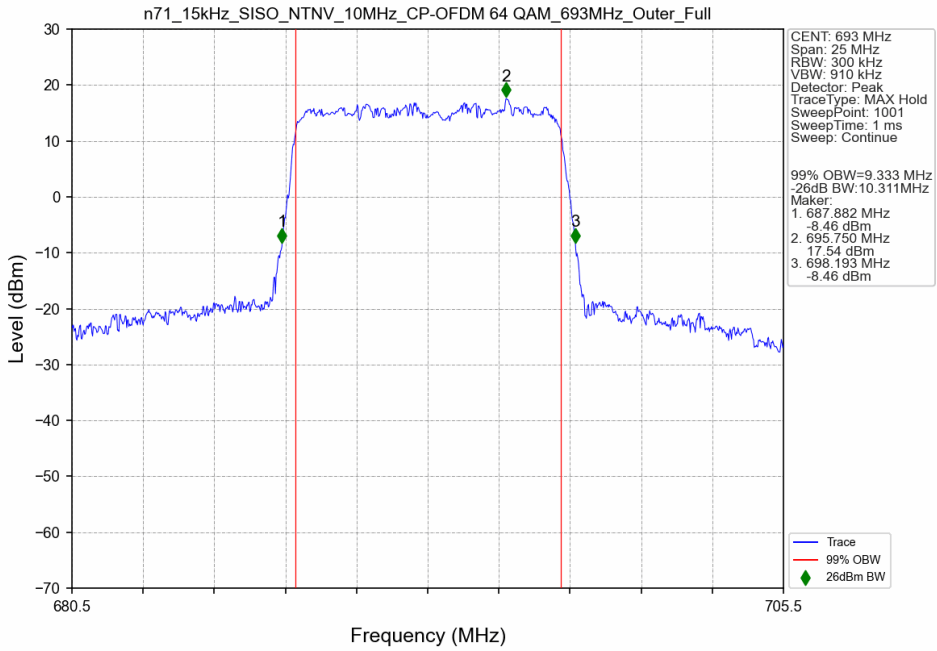
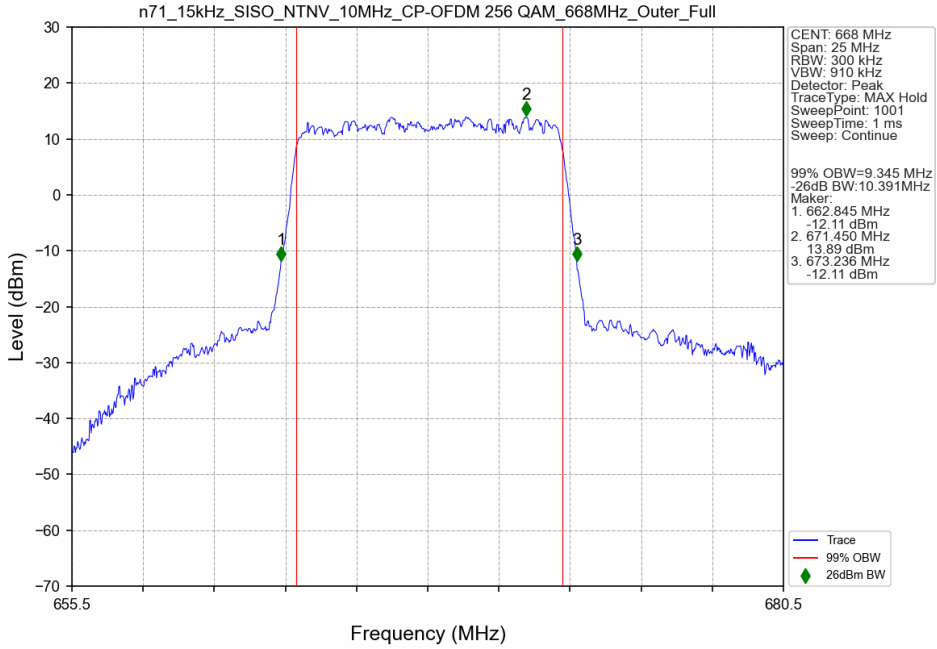
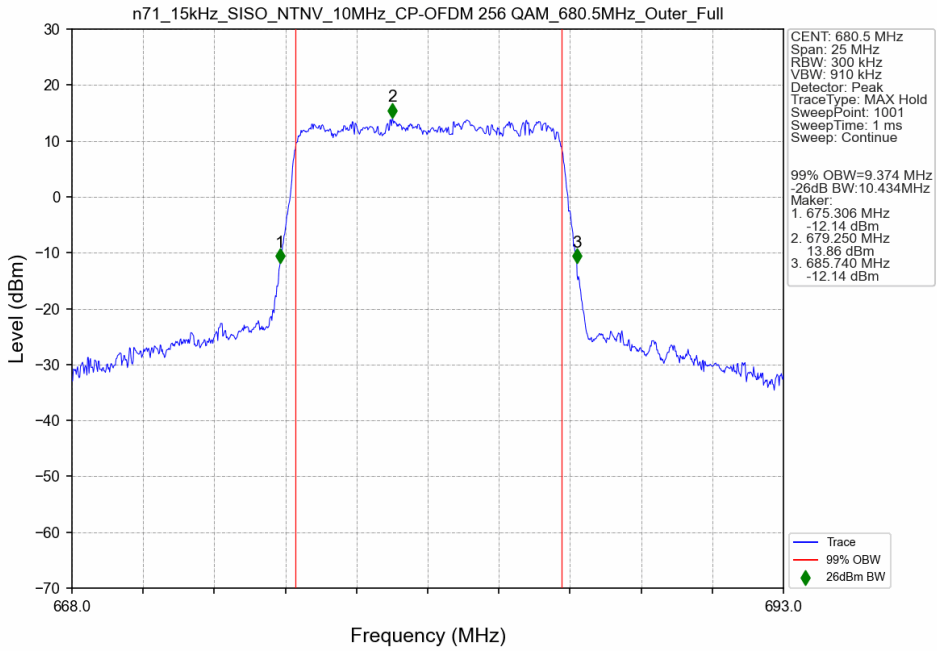


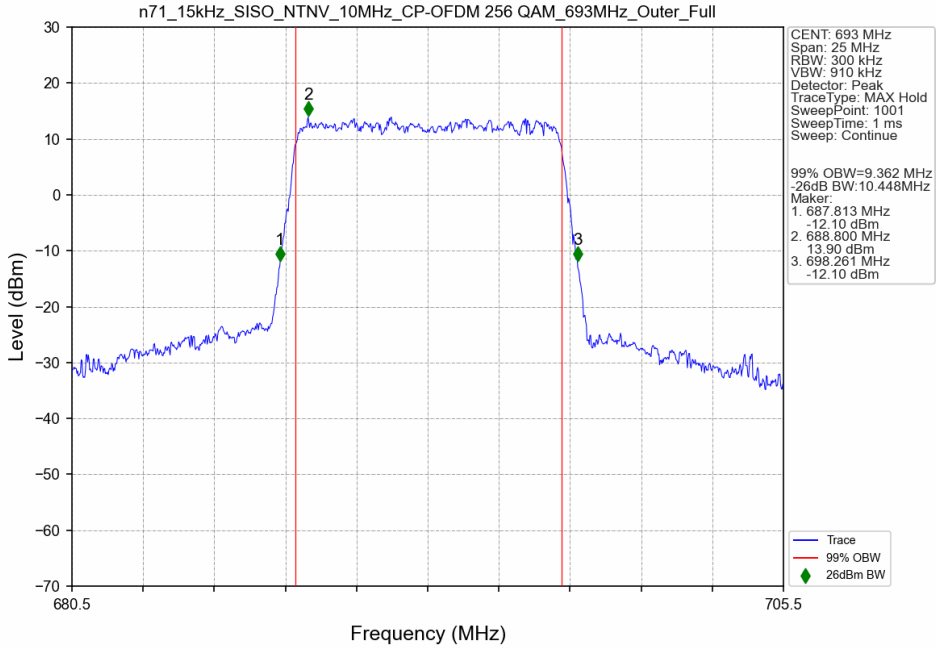
n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_668MHz_Outer_Full_Ant0



n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant0

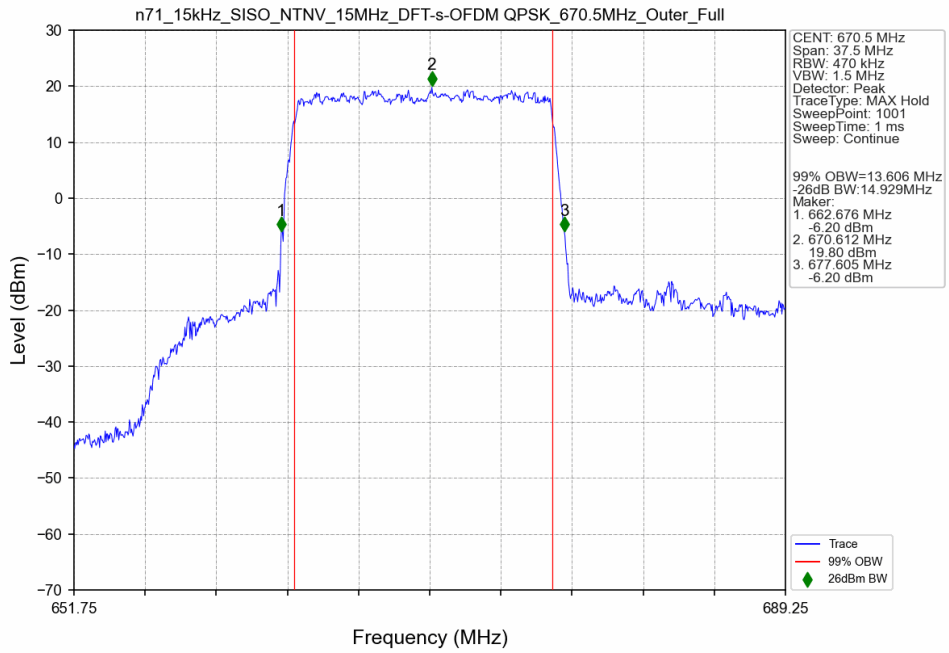


n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_693MHz_Outer_Full_Ant0

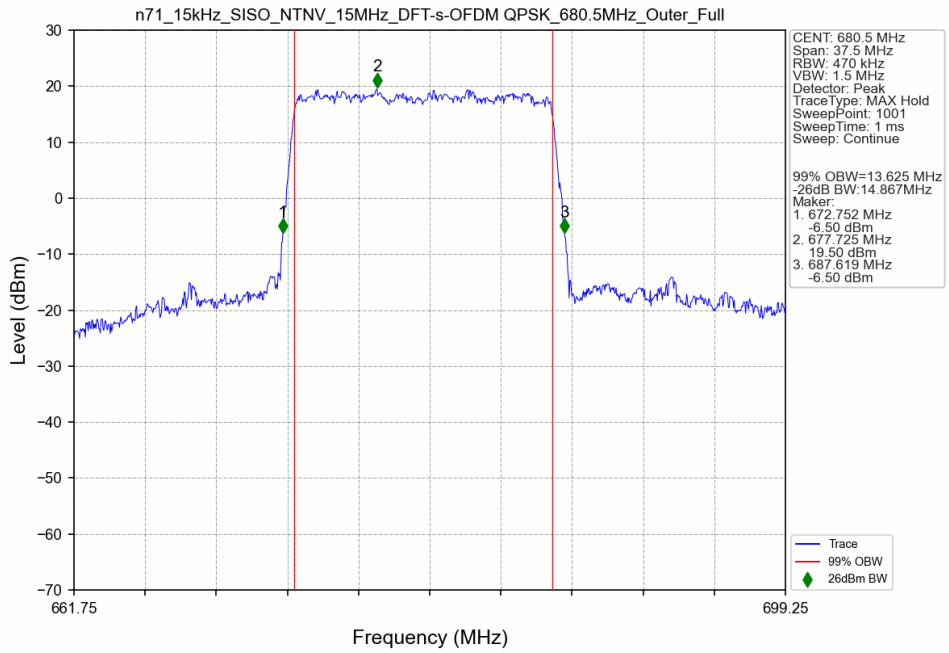


3.2.3 15k_SISO_15MHz_NTNV

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_670.5MHz_Outer_Full_Ant0



n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant0



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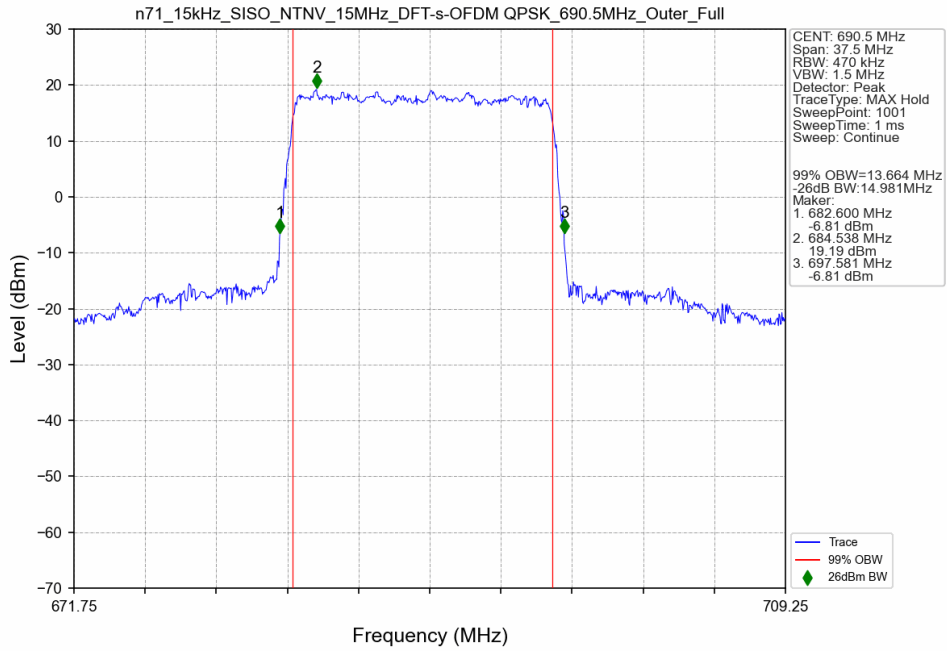
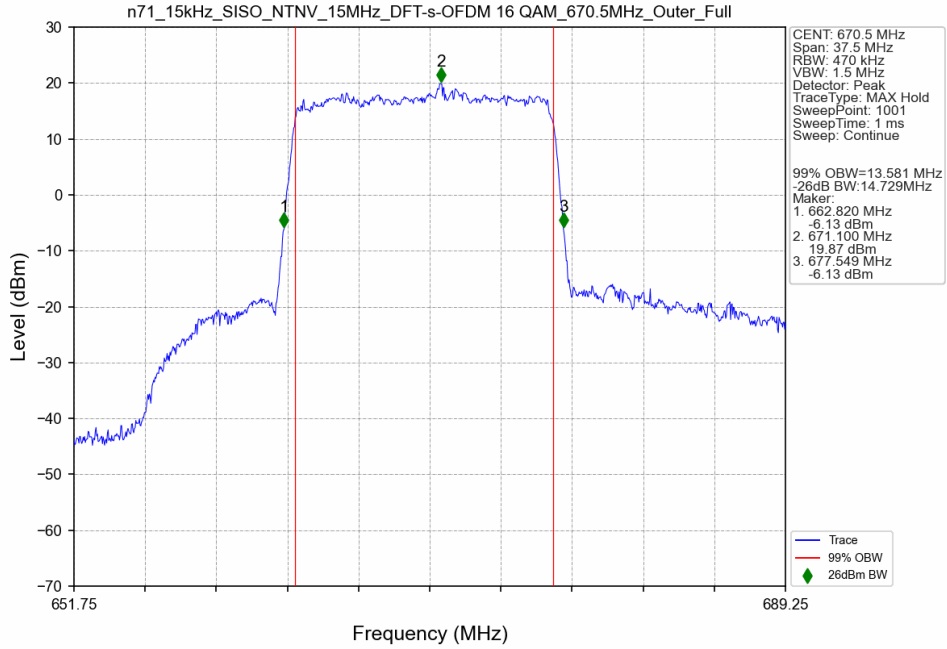
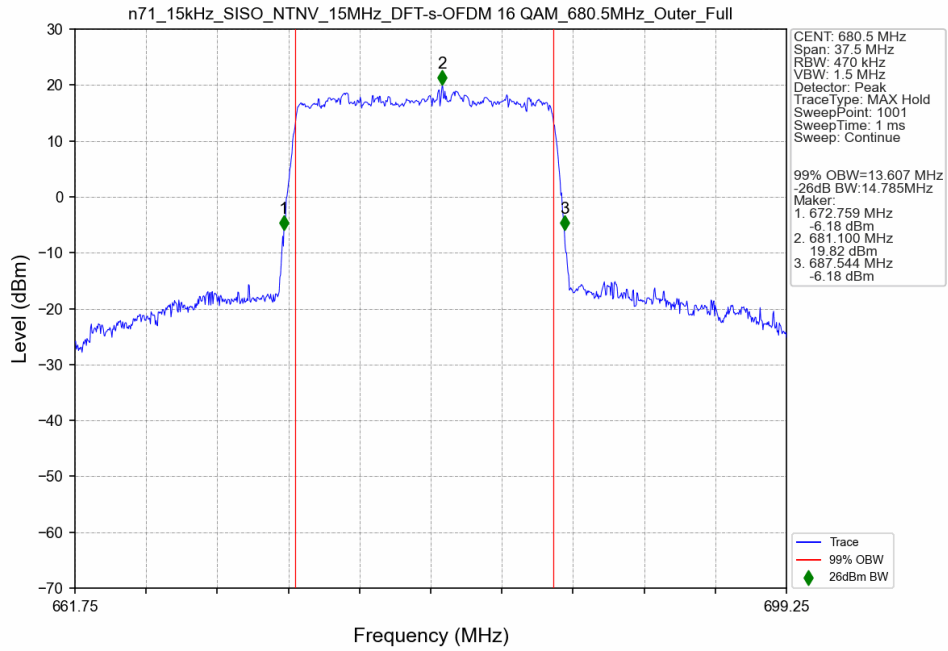


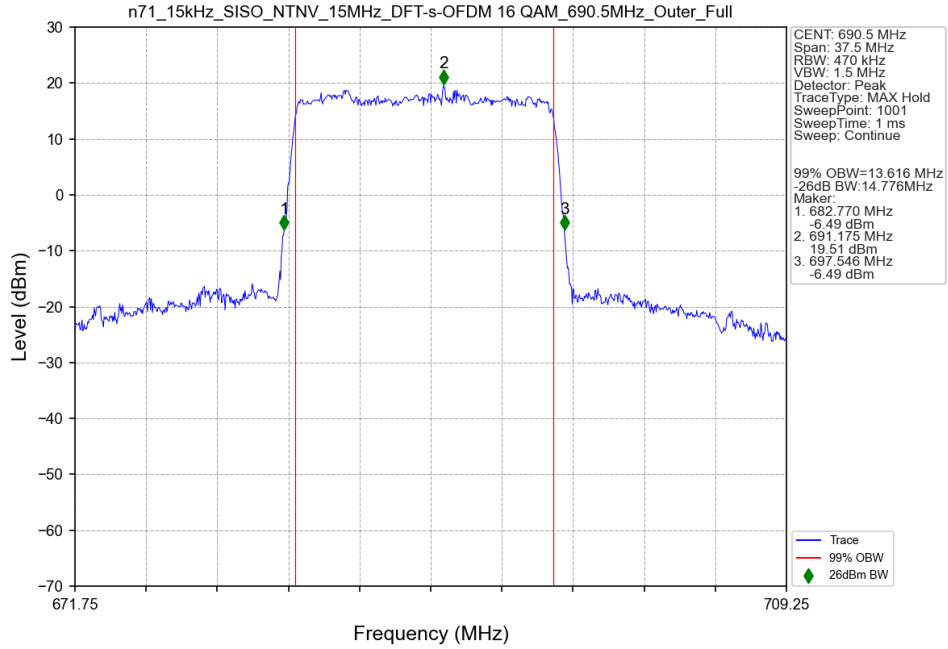
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_670.5MHz_Outer_Full_Ant0



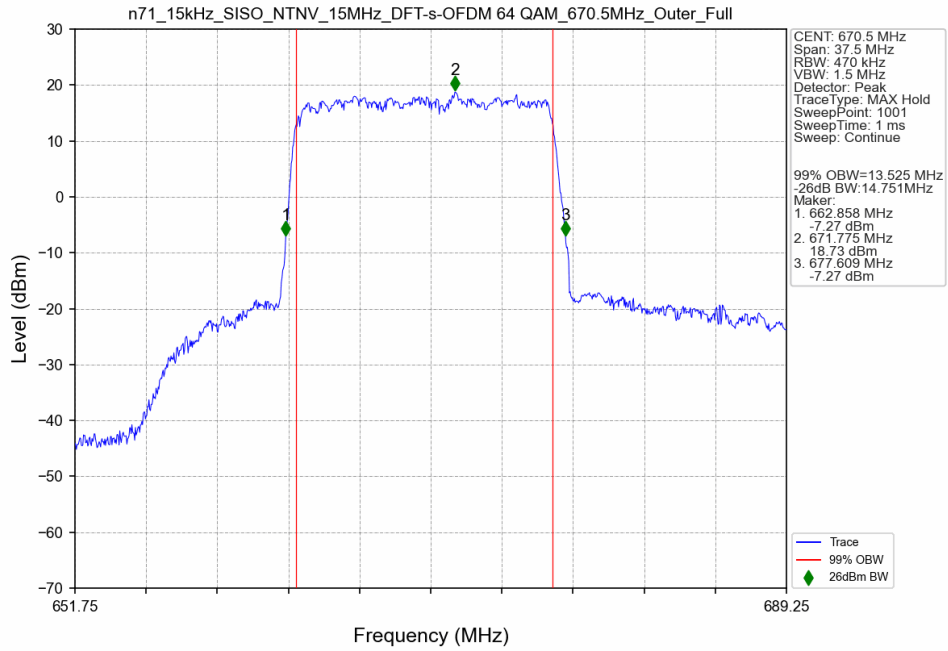
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant0



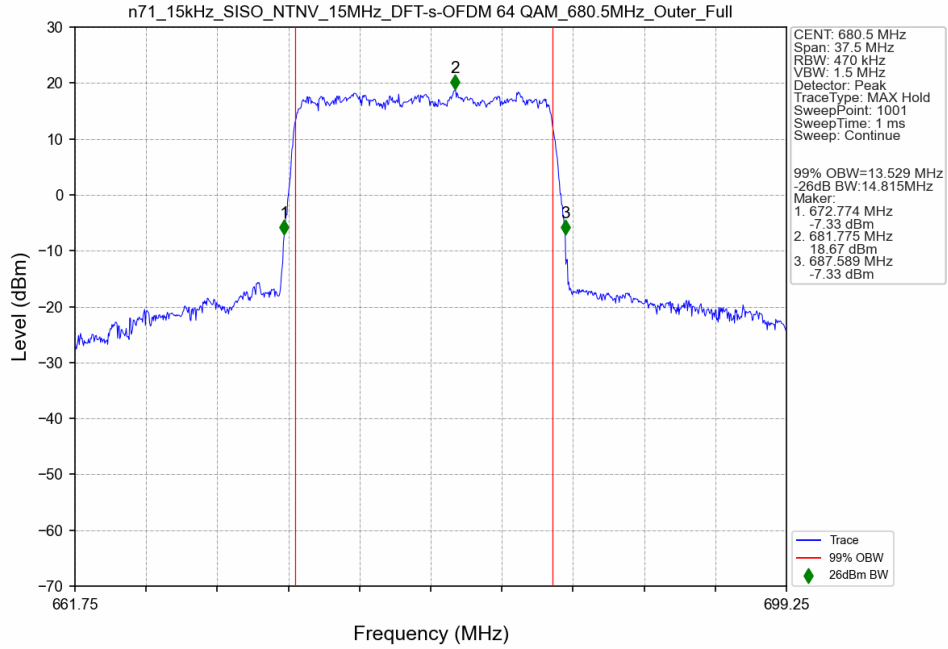
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_690.5MHz_Outer_Full_Ant0



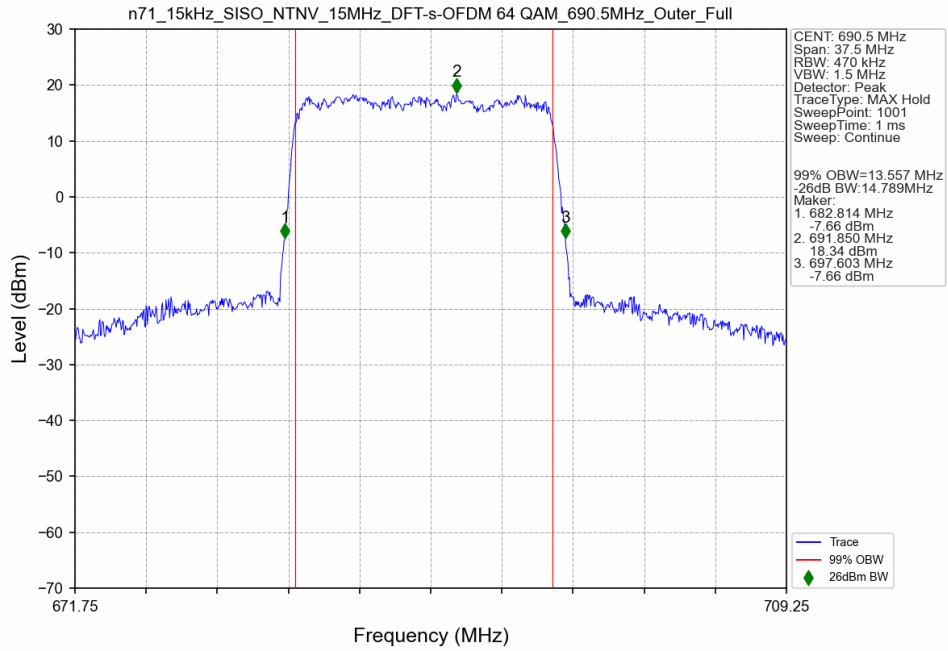
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_670.5MHz_Outer_Full_Ant0



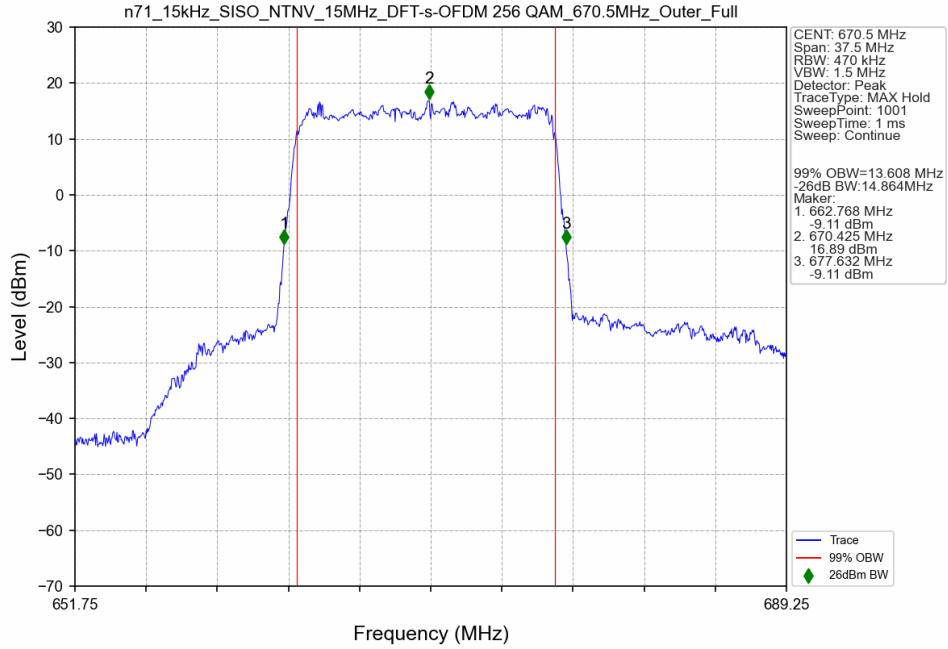
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant0



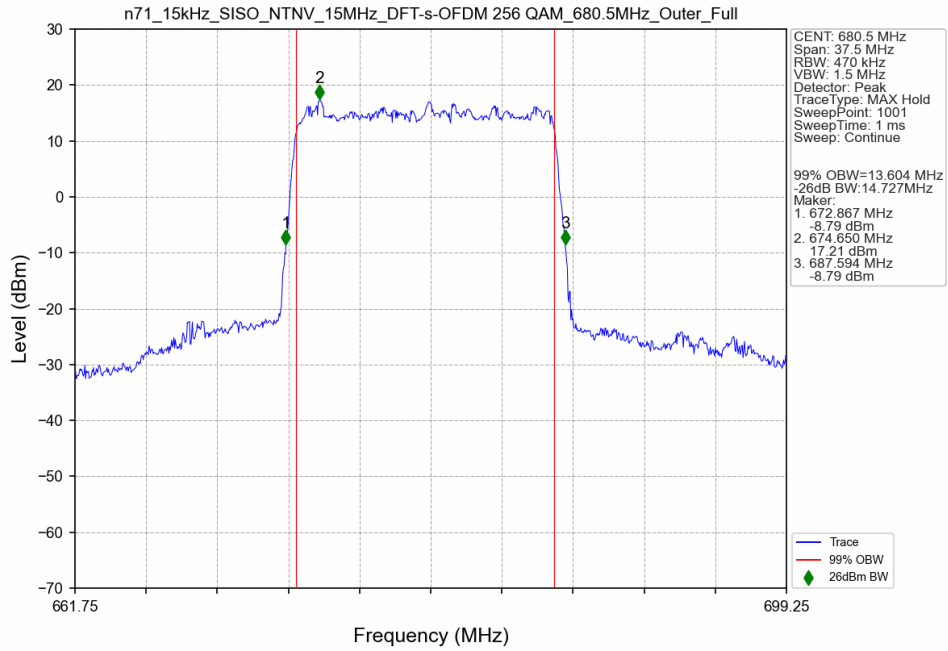
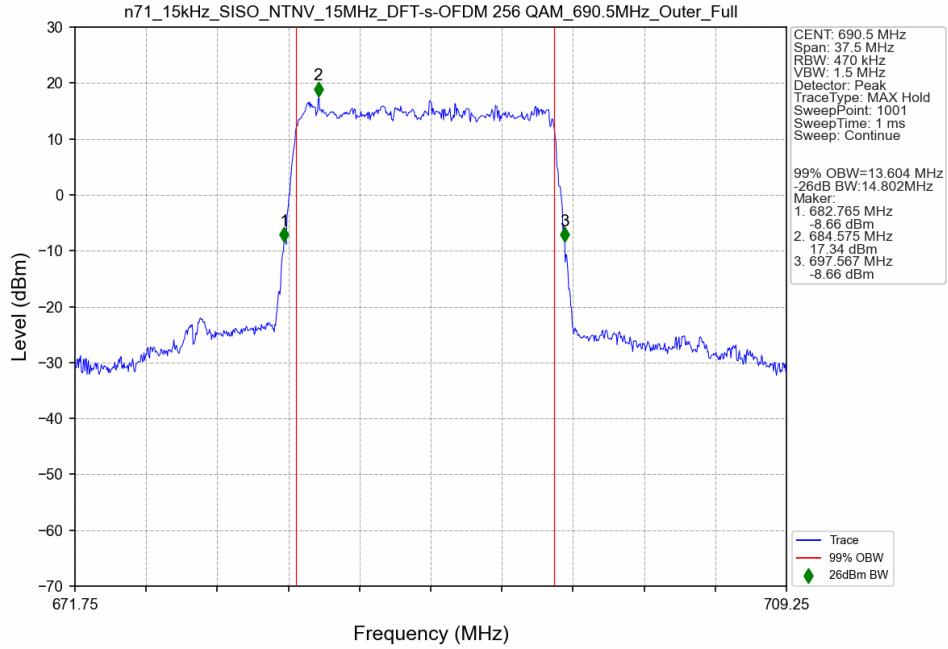
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_690.5MHz_Outer_Full_Ant0



n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_670.5MHz_Outer_Full_Ant0



n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant0



n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_690.5MHz_Outer_Full_Ant0