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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	665.5	Edge_1RB_Left	23.56	/	/	22.71	/	/	<=34.77	Pass
		Edge_1RB_Right	23.56	/	/	22.71	/	/	<=34.77	Pass
		Outer_Full	23.63	/	/	22.78	/	/	<=34.77	Pass
		Inner_Full	24.14	/	/	23.29	/	/	<=34.77	Pass
		Inner_1RB_Left	24.03	/	/	23.18	/	/	<=34.77	Pass
		Inner_1RB_Right	24.08	/	/	23.23	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.33	/	/	22.48	/	/	<=34.77	Pass
		Edge_1RB_Right	23.16	/	/	22.31	/	/	<=34.77	Pass
		Outer_Full	23.33	/	/	22.48	/	/	<=34.77	Pass
		Inner_Full	23.93	/	/	23.08	/	/	<=34.77	Pass
		Inner_1RB_Left	23.84	/	/	22.99	/	/	<=34.77	Pass
		Inner_1RB_Right	23.89	/	/	23.04	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	23.39	/	/	22.54	/	/	<=34.77	Pass
		Edge_1RB_Right	23.50	/	/	22.65	/	/	<=34.77	Pass
		Outer_Full	23.57	/	/	22.72	/	/	<=34.77	Pass
		Inner_Full	24.06	/	/	23.21	/	/	<=34.77	Pass
		Inner_1RB_Left	23.85	/	/	23.00	/	/	<=34.77	Pass
		Inner_1RB_Right	24.16	/	/	23.31	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	665.5	Edge_1RB_Left	23.02	/	/	22.17	/	/	<=34.77	Pass
		Edge_1RB_Right	23.00	/	/	22.15	/	/	<=34.77	Pass
		Outer_Full	23.17	/	/	22.32	/	/	<=34.77	Pass
		Inner_Full	24.16	/	/	23.31	/	/	<=34.77	Pass
		Inner_1RB_Left	23.97	/	/	23.12	/	/	<=34.77	Pass
		Inner_1RB_Right	23.95	/	/	23.10	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.84	/	/	21.99	/	/	<=34.77	Pass
		Edge_1RB_Right	22.70	/	/	21.85	/	/	<=34.77	Pass
		Outer_Full	22.91	/	/	22.06	/	/	<=34.77	Pass
		Inner_Full	23.90	/	/	23.05	/	/	<=34.77	Pass
		Inner_1RB_Left	23.87	/	/	23.02	/	/	<=34.77	Pass
		Inner_1RB_Right	23.74	/	/	22.89	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	22.88	/	/	22.03	/	/	<=34.77	Pass
		Edge_1RB_Right	23.01	/	/	22.16	/	/	<=34.77	Pass
		Outer_Full	23.10	/	/	22.25	/	/	<=34.77	Pass
		Inner_Full	24.01	/	/	23.16	/	/	<=34.77	Pass
		Inner_1RB_Left	23.85	/	/	23.00	/	/	<=34.77	Pass
		Inner_1RB_Right	23.98	/	/	23.13	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	665.5	Edge_1RB_Left	22.25	/	/	21.40	/	/	<=34.77	Pass
		Edge_1RB_Right	22.22	/	/	21.37	/	/	<=34.77	Pass
		Outer_Full	22.17	/	/	21.32	/	/	<=34.77	Pass
		Inner_Full	23.15	/	/	22.30	/	/	<=34.77	Pass
		Inner_1RB_Left	23.27	/	/	22.42	/	/	<=34.77	Pass
		Inner_1RB_Right	23.13	/	/	22.28	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.16	/	/	21.31	/	/	<=34.77	Pass
		Edge_1RB_Right	21.89	/	/	21.04	/	/	<=34.77	Pass
		Outer_Full	21.90	/	/	21.05	/	/	<=34.77	Pass
		Inner_Full	23.00	/	/	22.15	/	/	<=34.77	Pass
		Inner_1RB_Left	23.13	/	/	22.28	/	/	<=34.77	Pass
		Inner_1RB_Right	22.81	/	/	21.96	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	22.00	/	/	21.15	/	/	<=34.77	Pass

		Edge_1RB_Right	22.03	/	/	21.18	/	/	<=34.77	Pass
		Outer_Full	22.05	/	/	21.20	/	/	<=34.77	Pass
		Inner_Full	23.01	/	/	22.16	/	/	<=34.77	Pass
		Inner_1RB_Left	22.90	/	/	22.05	/	/	<=34.77	Pass
		Inner_1RB_Right	23.00	/	/	22.15	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	665.5	Edge_1RB_Left	21.81	/	/	20.96	/	/	<=34.77	Pass
		Edge_1RB_Right	21.75	/	/	20.90	/	/	<=34.77	Pass
		Outer_Full	21.74	/	/	20.89	/	/	<=34.77	Pass
		Inner_Full	21.70	/	/	20.85	/	/	<=34.77	Pass
		Inner_1RB_Left	21.84	/	/	20.99	/	/	<=34.77	Pass
		Inner_1RB_Right	21.74	/	/	20.89	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.53	/	/	20.68	/	/	<=34.77	Pass
		Edge_1RB_Right	21.40	/	/	20.55	/	/	<=34.77	Pass
		Outer_Full	21.45	/	/	20.60	/	/	<=34.77	Pass
		Inner_Full	21.63	/	/	20.78	/	/	<=34.77	Pass
		Inner_1RB_Left	21.73	/	/	20.88	/	/	<=34.77	Pass
		Inner_1RB_Right	21.49	/	/	20.64	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	21.54	/	/	20.69	/	/	<=34.77	Pass
		Edge_1RB_Right	21.56	/	/	20.71	/	/	<=34.77	Pass
		Outer_Full	21.61	/	/	20.76	/	/	<=34.77	Pass
		Inner_Full	21.61	/	/	20.76	/	/	<=34.77	Pass
		Inner_1RB_Left	21.57	/	/	20.72	/	/	<=34.77	Pass
		Inner_1RB_Right	21.63	/	/	20.78	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	665.5	Edge_1RB_Left	19.66	/	/	18.81	/	/	<=34.77	Pass
		Edge_1RB_Right	19.65	/	/	18.80	/	/	<=34.77	Pass
		Outer_Full	19.69	/	/	18.84	/	/	<=34.77	Pass
		Inner_Full	19.74	/	/	18.89	/	/	<=34.77	Pass
		Inner_1RB_Left	19.70	/	/	18.85	/	/	<=34.77	Pass
		Inner_1RB_Right	19.70	/	/	18.85	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.65	/	/	18.80	/	/	<=34.77	Pass
		Edge_1RB_Right	19.36	/	/	18.51	/	/	<=34.77	Pass
		Outer_Full	19.61	/	/	18.76	/	/	<=34.77	Pass
		Inner_Full	19.64	/	/	18.79	/	/	<=34.77	Pass
		Inner_1RB_Left	19.67	/	/	18.82	/	/	<=34.77	Pass
		Inner_1RB_Right	19.36	/	/	18.51	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	19.47	/	/	18.62	/	/	<=34.77	Pass
		Edge_1RB_Right	19.51	/	/	18.66	/	/	<=34.77	Pass
		Outer_Full	19.60	/	/	18.75	/	/	<=34.77	Pass
		Inner_Full	19.66	/	/	18.81	/	/	<=34.77	Pass
		Inner_1RB_Left	19.49	/	/	18.64	/	/	<=34.77	Pass
		Inner_1RB_Right	19.52	/	/	18.67	/	/	<=34.77	Pass
CP-OFDM QPSK	665.5	Edge_1RB_Left	21.00	/	/	20.15	/	/	<=34.77	Pass
		Edge_1RB_Right	21.01	/	/	20.16	/	/	<=34.77	Pass
		Outer_Full	21.19	/	/	20.34	/	/	<=34.77	Pass
		Inner_Full	22.57	/	/	21.72	/	/	<=34.77	Pass
		Inner_1RB_Left	22.44	/	/	21.59	/	/	<=34.77	Pass
		Inner_1RB_Right	22.60	/	/	21.75	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.77	/	/	19.92	/	/	<=34.77	Pass
		Edge_1RB_Right	20.82	/	/	19.97	/	/	<=34.77	Pass
		Outer_Full	20.90	/	/	20.05	/	/	<=34.77	Pass
		Inner_Full	22.41	/	/	21.56	/	/	<=34.77	Pass
		Inner_1RB_Left	22.36	/	/	21.51	/	/	<=34.77	Pass
		Inner_1RB_Right	22.24	/	/	21.39	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	20.79	/	/	19.94	/	/	<=34.77	Pass
		Edge_1RB_Right	20.88	/	/	20.03	/	/	<=34.77	Pass
		Outer_Full	21.08	/	/	20.23	/	/	<=34.77	Pass
		Inner_Full	22.55	/	/	21.70	/	/	<=34.77	Pass
		Inner_1RB_Left	22.23	/	/	21.38	/	/	<=34.77	Pass
		Inner_1RB_Right	22.52	/	/	21.67	/	/	<=34.77	Pass

CP-OFDM 16 QAM	665.5	Edge_1RB_Left	21.13	/	/	20.28	/	/	<=34.77	Pass
		Edge_1RB_Right	21.14	/	/	20.29	/	/	<=34.77	Pass
		Outer_Full	21.20	/	/	20.35	/	/	<=34.77	Pass
		Inner_Full	22.12	/	/	21.27	/	/	<=34.77	Pass
		Inner_1RB_Left	22.11	/	/	21.26	/	/	<=34.77	Pass
		Inner_1RB_Right	22.18	/	/	21.33	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.12	/	/	20.27	/	/	<=34.77	Pass
		Edge_1RB_Right	20.80	/	/	19.95	/	/	<=34.77	Pass
		Outer_Full	20.97	/	/	20.12	/	/	<=34.77	Pass
		Inner_Full	21.89	/	/	21.04	/	/	<=34.77	Pass
		Inner_1RB_Left	22.03	/	/	21.18	/	/	<=34.77	Pass
		Inner_1RB_Right	21.82	/	/	20.97	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	21.04	/	/	20.19	/	/	<=34.77	Pass
		Edge_1RB_Right	21.04	/	/	20.19	/	/	<=34.77	Pass
		Outer_Full	21.09	/	/	20.24	/	/	<=34.77	Pass
		Inner_Full	22.00	/	/	21.15	/	/	<=34.77	Pass
		Inner_1RB_Left	22.00	/	/	21.15	/	/	<=34.77	Pass
		Inner_1RB_Right	22.05	/	/	21.20	/	/	<=34.77	Pass
CP-OFDM 64 QAM	665.5	Edge_1RB_Left	20.69	/	/	19.84	/	/	<=34.77	Pass
		Edge_1RB_Right	20.70	/	/	19.85	/	/	<=34.77	Pass
		Outer_Full	20.74	/	/	19.89	/	/	<=34.77	Pass
		Inner_Full	20.65	/	/	19.80	/	/	<=34.77	Pass
		Inner_1RB_Left	20.67	/	/	19.82	/	/	<=34.77	Pass
		Inner_1RB_Right	20.70	/	/	19.85	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.58	/	/	19.73	/	/	<=34.77	Pass
		Edge_1RB_Right	20.32	/	/	19.47	/	/	<=34.77	Pass
		Outer_Full	20.50	/	/	19.65	/	/	<=34.77	Pass
		Inner_Full	20.44	/	/	19.59	/	/	<=34.77	Pass
		Inner_1RB_Left	20.53	/	/	19.68	/	/	<=34.77	Pass
		Inner_1RB_Right	20.31	/	/	19.46	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	20.48	/	/	19.63	/	/	<=34.77	Pass
		Edge_1RB_Right	20.59	/	/	19.74	/	/	<=34.77	Pass
		Outer_Full	20.66	/	/	19.81	/	/	<=34.77	Pass
		Inner_Full	20.59	/	/	19.74	/	/	<=34.77	Pass
		Inner_1RB_Left	20.53	/	/	19.68	/	/	<=34.77	Pass
		Inner_1RB_Right	20.48	/	/	19.63	/	/	<=34.77	Pass
CP-OFDM 256 QAM	665.5	Edge_1RB_Left	17.78	/	/	16.93	/	/	<=34.77	Pass
		Edge_1RB_Right	17.76	/	/	16.91	/	/	<=34.77	Pass
		Outer_Full	17.72	/	/	16.87	/	/	<=34.77	Pass
		Inner_Full	17.69	/	/	16.84	/	/	<=34.77	Pass
		Inner_1RB_Left	17.73	/	/	16.88	/	/	<=34.77	Pass
		Inner_1RB_Right	17.74	/	/	16.89	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.69	/	/	16.84	/	/	<=34.77	Pass
		Edge_1RB_Right	17.45	/	/	16.60	/	/	<=34.77	Pass
		Outer_Full	17.52	/	/	16.67	/	/	<=34.77	Pass
		Inner_Full	17.49	/	/	16.64	/	/	<=34.77	Pass
		Inner_1RB_Left	17.65	/	/	16.80	/	/	<=34.77	Pass
		Inner_1RB_Right	17.44	/	/	16.59	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	17.53	/	/	16.68	/	/	<=34.77	Pass
		Edge_1RB_Right	17.64	/	/	16.79	/	/	<=34.77	Pass
		Outer_Full	17.61	/	/	16.76	/	/	<=34.77	Pass
		Inner_Full	17.63	/	/	16.78	/	/	<=34.77	Pass
		Inner_1RB_Left	17.59	/	/	16.74	/	/	<=34.77	Pass
		Inner_1RB_Right	17.58	/	/	16.73	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: 1.30dBi; 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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	668	Edge_1RB_Left	23.51	/	/	22.66	/	/	<=34.77	Pass
		Edge_1RB_Right	23.45	/	/	22.60	/	/	<=34.77	Pass
		Outer_Full	23.56	/	/	22.71	/	/	<=34.77	Pass
		Inner_Full	23.94	/	/	23.09	/	/	<=34.77	Pass
		Inner_1RB_Left	23.94	/	/	23.09	/	/	<=34.77	Pass
		Inner_1RB_Right	23.97	/	/	23.12	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.46	/	/	22.61	/	/	<=34.77	Pass
		Edge_1RB_Right	23.25	/	/	22.40	/	/	<=34.77	Pass
		Outer_Full	23.44	/	/	22.59	/	/	<=34.77	Pass
		Inner_Full	23.93	/	/	23.08	/	/	<=34.77	Pass
		Inner_1RB_Left	23.93	/	/	23.08	/	/	<=34.77	Pass
		Inner_1RB_Right	23.84	/	/	22.99	/	/	<=34.77	Pass
	693	Edge_1RB_Left	23.19	/	/	22.34	/	/	<=34.77	Pass
		Edge_1RB_Right	23.40	/	/	22.55	/	/	<=34.77	Pass
		Outer_Full	23.31	/	/	22.46	/	/	<=34.77	Pass
		Inner_Full	23.82	/	/	22.97	/	/	<=34.77	Pass
		Inner_1RB_Left	23.63	/	/	22.78	/	/	<=34.77	Pass
		Inner_1RB_Right	24.03	/	/	23.18	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	668	Edge_1RB_Left	23.05	/	/	22.20	/	/	<=34.77	Pass
		Edge_1RB_Right	22.89	/	/	22.04	/	/	<=34.77	Pass
		Outer_Full	23.11	/	/	22.26	/	/	<=34.77	Pass
		Inner_Full	24.06	/	/	23.21	/	/	<=34.77	Pass
		Inner_1RB_Left	23.90	/	/	23.05	/	/	<=34.77	Pass
		Inner_1RB_Right	23.85	/	/	23.00	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.92	/	/	22.07	/	/	<=34.77	Pass
		Edge_1RB_Right	22.77	/	/	21.92	/	/	<=34.77	Pass
		Outer_Full	22.94	/	/	22.09	/	/	<=34.77	Pass
		Inner_Full	23.91	/	/	23.06	/	/	<=34.77	Pass
		Inner_1RB_Left	23.85	/	/	23.00	/	/	<=34.77	Pass
		Inner_1RB_Right	23.70	/	/	22.85	/	/	<=34.77	Pass
	693	Edge_1RB_Left	22.69	/	/	21.84	/	/	<=34.77	Pass
		Edge_1RB_Right	22.88	/	/	22.03	/	/	<=34.77	Pass
		Outer_Full	22.84	/	/	21.99	/	/	<=34.77	Pass
		Inner_Full	23.71	/	/	22.86	/	/	<=34.77	Pass
		Inner_1RB_Left	23.63	/	/	22.78	/	/	<=34.77	Pass
		Inner_1RB_Right	23.86	/	/	23.01	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	668	Edge_1RB_Left	22.23	/	/	21.38	/	/	<=34.77	Pass
		Edge_1RB_Right	22.17	/	/	21.32	/	/	<=34.77	Pass
		Outer_Full	22.05	/	/	21.20	/	/	<=34.77	Pass
		Inner_Full	23.07	/	/	22.22	/	/	<=34.77	Pass
		Inner_1RB_Left	23.22	/	/	22.37	/	/	<=34.77	Pass
		Inner_1RB_Right	23.07	/	/	22.22	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.24	/	/	21.39	/	/	<=34.77	Pass
		Edge_1RB_Right	21.85	/	/	21.00	/	/	<=34.77	Pass
		Outer_Full	21.81	/	/	20.96	/	/	<=34.77	Pass
		Inner_Full	22.80	/	/	21.95	/	/	<=34.77	Pass
		Inner_1RB_Left	23.05	/	/	22.20	/	/	<=34.77	Pass
		Inner_1RB_Right	22.76	/	/	21.91	/	/	<=34.77	Pass
	693	Edge_1RB_Left	21.86	/	/	21.01	/	/	<=34.77	Pass
		Edge_1RB_Right	22.02	/	/	21.17	/	/	<=34.77	Pass
		Outer_Full	21.70	/	/	20.85	/	/	<=34.77	Pass
		Inner_Full	22.70	/	/	21.85	/	/	<=34.77	Pass
		Inner_1RB_Left	22.75	/	/	21.90	/	/	<=34.77	Pass
		Inner_1RB_Right	22.92	/	/	22.07	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	668	Edge_1RB_Left	21.84	/	/	20.99	/	/	<=34.77	Pass
		Edge_1RB_Right	21.70	/	/	20.85	/	/	<=34.77	Pass

		Outer_Full	21.57	/	/	20.72	/	/	<=34.77	Pass
		Inner_Full	21.66	/	/	20.81	/	/	<=34.77	Pass
		Inner_1RB_Left	21.78	/	/	20.93	/	/	<=34.77	Pass
		Inner_1RB_Right	21.69	/	/	20.84	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.74	/	/	20.89	/	/	<=34.77	Pass
		Edge_1RB_Right	21.40	/	/	20.55	/	/	<=34.77	Pass
		Outer_Full	21.30	/	/	20.45	/	/	<=34.77	Pass
		Inner_Full	21.36	/	/	20.51	/	/	<=34.77	Pass
		Inner_1RB_Left	21.69	/	/	20.84	/	/	<=34.77	Pass
		Inner_1RB_Right	21.38	/	/	20.53	/	/	<=34.77	Pass
	693	Edge_1RB_Left	21.37	/	/	20.52	/	/	<=34.77	Pass
		Edge_1RB_Right	21.54	/	/	20.69	/	/	<=34.77	Pass
		Outer_Full	21.32	/	/	20.47	/	/	<=34.77	Pass
		Inner_Full	21.39	/	/	20.54	/	/	<=34.77	Pass
		Inner_1RB_Left	21.38	/	/	20.53	/	/	<=34.77	Pass
		Inner_1RB_Right	21.53	/	/	20.68	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	668	Edge_1RB_Left	19.65	/	/	18.80	/	/	<=34.77	Pass
		Edge_1RB_Right	19.61	/	/	18.76	/	/	<=34.77	Pass
		Outer_Full	19.59	/	/	18.74	/	/	<=34.77	Pass
		Inner_Full	19.58	/	/	18.73	/	/	<=34.77	Pass
		Inner_1RB_Left	19.67	/	/	18.82	/	/	<=34.77	Pass
		Inner_1RB_Right	19.64	/	/	18.79	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.59	/	/	18.74	/	/	<=34.77	Pass
		Edge_1RB_Right	19.27	/	/	18.42	/	/	<=34.77	Pass
		Outer_Full	19.38	/	/	18.53	/	/	<=34.77	Pass
		Inner_Full	19.41	/	/	18.56	/	/	<=34.77	Pass
		Inner_1RB_Left	19.59	/	/	18.74	/	/	<=34.77	Pass
		Inner_1RB_Right	19.27	/	/	18.42	/	/	<=34.77	Pass
	693	Edge_1RB_Left	19.31	/	/	18.46	/	/	<=34.77	Pass
		Edge_1RB_Right	19.41	/	/	18.56	/	/	<=34.77	Pass
		Outer_Full	19.38	/	/	18.53	/	/	<=34.77	Pass
		Inner_Full	19.33	/	/	18.48	/	/	<=34.77	Pass
		Inner_1RB_Left	19.34	/	/	18.49	/	/	<=34.77	Pass
		Inner_1RB_Right	19.45	/	/	18.60	/	/	<=34.77	Pass
CP-OFDM QPSK	668	Edge_1RB_Left	20.99	/	/	20.14	/	/	<=34.77	Pass
		Edge_1RB_Right	20.97	/	/	20.12	/	/	<=34.77	Pass
		Outer_Full	21.12	/	/	20.27	/	/	<=34.77	Pass
		Inner_Full	22.54	/	/	21.69	/	/	<=34.77	Pass
		Inner_1RB_Left	22.46	/	/	21.61	/	/	<=34.77	Pass
		Inner_1RB_Right	22.56	/	/	21.71	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.94	/	/	20.09	/	/	<=34.77	Pass
		Edge_1RB_Right	20.64	/	/	19.79	/	/	<=34.77	Pass
		Outer_Full	20.82	/	/	19.97	/	/	<=34.77	Pass
		Inner_Full	22.32	/	/	21.47	/	/	<=34.77	Pass
		Inner_1RB_Left	22.39	/	/	21.54	/	/	<=34.77	Pass
		Inner_1RB_Right	22.21	/	/	21.36	/	/	<=34.77	Pass
	693	Edge_1RB_Left	20.54	/	/	19.69	/	/	<=34.77	Pass
		Edge_1RB_Right	20.85	/	/	20.00	/	/	<=34.77	Pass
		Outer_Full	20.71	/	/	19.86	/	/	<=34.77	Pass
		Inner_Full	22.23	/	/	21.38	/	/	<=34.77	Pass
		Inner_1RB_Left	22.16	/	/	21.31	/	/	<=34.77	Pass
		Inner_1RB_Right	22.29	/	/	21.44	/	/	<=34.77	Pass
CP-OFDM 16 QAM	668	Edge_1RB_Left	21.17	/	/	20.32	/	/	<=34.77	Pass
		Edge_1RB_Right	21.25	/	/	20.40	/	/	<=34.77	Pass
		Outer_Full	21.13	/	/	20.28	/	/	<=34.77	Pass
		Inner_Full	22.02	/	/	21.17	/	/	<=34.77	Pass
		Inner_1RB_Left	22.15	/	/	21.30	/	/	<=34.77	Pass
		Inner_1RB_Right	22.14	/	/	21.29	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.24	/	/	20.39	/	/	<=34.77	Pass

		Edge_1RB_Right	20.93	/	/	20.08	/	/	<=34.77	Pass
		Outer_Full	20.86	/	/	20.01	/	/	<=34.77	Pass
		Inner_Full	21.80	/	/	20.95	/	/	<=34.77	Pass
		Inner_1RB_Left	22.14	/	/	21.29	/	/	<=34.77	Pass
		Inner_1RB_Right	21.84	/	/	20.99	/	/	<=34.77	Pass
	693	Edge_1RB_Left	20.94	/	/	20.09	/	/	<=34.77	Pass
		Edge_1RB_Right	21.10	/	/	20.25	/	/	<=34.77	Pass
		Outer_Full	20.78	/	/	19.93	/	/	<=34.77	Pass
		Inner_Full	21.71	/	/	20.86	/	/	<=34.77	Pass
		Inner_1RB_Left	21.89	/	/	21.04	/	/	<=34.77	Pass
		Inner_1RB_Right	21.98	/	/	21.13	/	/	<=34.77	Pass
CP-OFDM 64 QAM	668	Edge_1RB_Left	20.62	/	/	19.77	/	/	<=34.77	Pass
		Edge_1RB_Right	20.57	/	/	19.72	/	/	<=34.77	Pass
		Outer_Full	20.64	/	/	19.79	/	/	<=34.77	Pass
		Inner_Full	20.62	/	/	19.77	/	/	<=34.77	Pass
		Inner_1RB_Left	20.61	/	/	19.76	/	/	<=34.77	Pass
		Inner_1RB_Right	20.57	/	/	19.72	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.42	/	/	19.57	/	/	<=34.77	Pass
		Edge_1RB_Right	20.25	/	/	19.40	/	/	<=34.77	Pass
		Outer_Full	20.34	/	/	19.49	/	/	<=34.77	Pass
		Inner_Full	20.34	/	/	19.49	/	/	<=34.77	Pass
		Inner_1RB_Left	20.52	/	/	19.67	/	/	<=34.77	Pass
		Inner_1RB_Right	20.32	/	/	19.47	/	/	<=34.77	Pass
	693	Edge_1RB_Left	20.23	/	/	19.38	/	/	<=34.77	Pass
		Edge_1RB_Right	20.52	/	/	19.67	/	/	<=34.77	Pass
		Outer_Full	20.30	/	/	19.45	/	/	<=34.77	Pass
		Inner_Full	20.22	/	/	19.37	/	/	<=34.77	Pass
		Inner_1RB_Left	20.38	/	/	19.53	/	/	<=34.77	Pass
		Inner_1RB_Right	20.50	/	/	19.65	/	/	<=34.77	Pass
CP-OFDM 256 QAM	668	Edge_1RB_Left	17.74	/	/	16.89	/	/	<=34.77	Pass
		Edge_1RB_Right	17.70	/	/	16.85	/	/	<=34.77	Pass
		Outer_Full	17.65	/	/	16.80	/	/	<=34.77	Pass
		Inner_Full	17.65	/	/	16.80	/	/	<=34.77	Pass
		Inner_1RB_Left	17.71	/	/	16.86	/	/	<=34.77	Pass
		Inner_1RB_Right	17.70	/	/	16.85	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.73	/	/	16.88	/	/	<=34.77	Pass
		Edge_1RB_Right	17.41	/	/	16.56	/	/	<=34.77	Pass
		Outer_Full	17.46	/	/	16.61	/	/	<=34.77	Pass
		Inner_Full	17.30	/	/	16.45	/	/	<=34.77	Pass
		Inner_1RB_Left	17.75	/	/	16.90	/	/	<=34.77	Pass
		Inner_1RB_Right	17.45	/	/	16.60	/	/	<=34.77	Pass
	693	Edge_1RB_Left	17.48	/	/	16.63	/	/	<=34.77	Pass
		Edge_1RB_Right	17.59	/	/	16.74	/	/	<=34.77	Pass
		Outer_Full	17.22	/	/	16.37	/	/	<=34.77	Pass
		Inner_Full	17.28	/	/	16.43	/	/	<=34.77	Pass
		Inner_1RB_Left	17.48	/	/	16.63	/	/	<=34.77	Pass
		Inner_1RB_Right	17.58	/	/	16.73	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: 1.30dBi; 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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	670.5	Edge_1RB_Left	23.49	/	/	22.64	/	/	<=34.77	Pass
		Edge_1RB_Right	23.42	/	/	22.57	/	/	<=34.77	Pass
		Outer_Full	23.53	/	/	22.68	/	/	<=34.77	Pass

		Inner_Full	24.01	/	/	23.16	/	/	<=34.77	Pass
		Inner_1RB_Left	23.99	/	/	23.14	/	/	<=34.77	Pass
		Inner_1RB_Right	23.96	/	/	23.11	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.42	/	/	22.57	/	/	<=34.77	Pass
		Edge_1RB_Right	23.28	/	/	22.43	/	/	<=34.77	Pass
		Outer_Full	23.34	/	/	22.49	/	/	<=34.77	Pass
		Inner_Full	23.84	/	/	22.99	/	/	<=34.77	Pass
		Inner_1RB_Left	23.93	/	/	23.08	/	/	<=34.77	Pass
		Inner_1RB_Right	23.85	/	/	23.00	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	23.34	/	/	22.49	/	/	<=34.77	Pass
		Edge_1RB_Right	23.38	/	/	22.53	/	/	<=34.77	Pass
		Outer_Full	23.34	/	/	22.49	/	/	<=34.77	Pass
		Inner_Full	23.83	/	/	22.98	/	/	<=34.77	Pass
		Inner_1RB_Left	23.78	/	/	22.93	/	/	<=34.77	Pass
		Inner_1RB_Right	24.02	/	/	23.17	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	670.5	Edge_1RB_Left	22.95	/	/	22.10	/	/	<=34.77	Pass
		Edge_1RB_Right	22.96	/	/	22.11	/	/	<=34.77	Pass
		Outer_Full	23.03	/	/	22.18	/	/	<=34.77	Pass
		Inner_Full	24.10	/	/	23.25	/	/	<=34.77	Pass
		Inner_1RB_Left	23.90	/	/	23.05	/	/	<=34.77	Pass
		Inner_1RB_Right	23.87	/	/	23.02	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.90	/	/	22.05	/	/	<=34.77	Pass
		Edge_1RB_Right	22.74	/	/	21.89	/	/	<=34.77	Pass
		Outer_Full	22.85	/	/	22.00	/	/	<=34.77	Pass
		Inner_Full	23.87	/	/	23.02	/	/	<=34.77	Pass
		Inner_1RB_Left	23.88	/	/	23.03	/	/	<=34.77	Pass
		Inner_1RB_Right	23.68	/	/	22.83	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	22.70	/	/	21.85	/	/	<=34.77	Pass
		Edge_1RB_Right	22.86	/	/	22.01	/	/	<=34.77	Pass
		Outer_Full	22.85	/	/	22.00	/	/	<=34.77	Pass
		Inner_Full	23.82	/	/	22.97	/	/	<=34.77	Pass
		Inner_1RB_Left	23.79	/	/	22.94	/	/	<=34.77	Pass
		Inner_1RB_Right	23.88	/	/	23.03	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	670.5	Edge_1RB_Left	22.15	/	/	21.30	/	/	<=34.77	Pass
		Edge_1RB_Right	22.15	/	/	21.30	/	/	<=34.77	Pass
		Outer_Full	22.08	/	/	21.23	/	/	<=34.77	Pass
		Inner_Full	23.08	/	/	22.23	/	/	<=34.77	Pass
		Inner_1RB_Left	23.17	/	/	22.32	/	/	<=34.77	Pass
		Inner_1RB_Right	23.00	/	/	22.15	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.16	/	/	21.31	/	/	<=34.77	Pass
		Edge_1RB_Right	21.92	/	/	21.07	/	/	<=34.77	Pass
		Outer_Full	21.89	/	/	21.04	/	/	<=34.77	Pass
		Inner_Full	22.93	/	/	22.08	/	/	<=34.77	Pass
		Inner_1RB_Left	23.04	/	/	22.19	/	/	<=34.77	Pass
		Inner_1RB_Right	22.79	/	/	21.94	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	21.92	/	/	21.07	/	/	<=34.77	Pass
		Edge_1RB_Right	21.95	/	/	21.10	/	/	<=34.77	Pass
		Outer_Full	21.89	/	/	21.04	/	/	<=34.77	Pass
		Inner_Full	22.82	/	/	21.97	/	/	<=34.77	Pass
		Inner_1RB_Left	22.90	/	/	22.05	/	/	<=34.77	Pass
		Inner_1RB_Right	22.90	/	/	22.05	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	670.5	Edge_1RB_Left	21.71	/	/	20.86	/	/	<=34.77	Pass
		Edge_1RB_Right	21.64	/	/	20.79	/	/	<=34.77	Pass
		Outer_Full	21.65	/	/	20.80	/	/	<=34.77	Pass
		Inner_Full	21.63	/	/	20.78	/	/	<=34.77	Pass
		Inner_1RB_Left	21.73	/	/	20.88	/	/	<=34.77	Pass
		Inner_1RB_Right	21.67	/	/	20.82	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.60	/	/	20.75	/	/	<=34.77	Pass
		Edge_1RB_Right	21.51	/	/	20.66	/	/	<=34.77	Pass

		Outer_Full	21.42	/	/	20.57	/	/	<=34.77	Pass
		Inner_Full	21.41	/	/	20.56	/	/	<=34.77	Pass
		Inner_1RB_Left	21.64	/	/	20.79	/	/	<=34.77	Pass
		Inner_1RB_Right	21.41	/	/	20.56	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	21.52	/	/	20.67	/	/	<=34.77	Pass
		Edge_1RB_Right	21.51	/	/	20.66	/	/	<=34.77	Pass
		Outer_Full	21.41	/	/	20.56	/	/	<=34.77	Pass
		Inner_Full	21.43	/	/	20.58	/	/	<=34.77	Pass
		Inner_1RB_Left	21.46	/	/	20.61	/	/	<=34.77	Pass
		Inner_1RB_Right	21.52	/	/	20.67	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	670.5	Edge_1RB_Left	19.56	/	/	18.71	/	/	<=34.77	Pass
		Edge_1RB_Right	19.55	/	/	18.70	/	/	<=34.77	Pass
		Outer_Full	19.57	/	/	18.72	/	/	<=34.77	Pass
		Inner_Full	19.63	/	/	18.78	/	/	<=34.77	Pass
		Inner_1RB_Left	19.58	/	/	18.73	/	/	<=34.77	Pass
		Inner_1RB_Right	19.53	/	/	18.68	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.61	/	/	18.76	/	/	<=34.77	Pass
		Edge_1RB_Right	19.37	/	/	18.52	/	/	<=34.77	Pass
		Outer_Full	19.38	/	/	18.53	/	/	<=34.77	Pass
		Inner_Full	19.37	/	/	18.52	/	/	<=34.77	Pass
		Inner_1RB_Left	19.64	/	/	18.79	/	/	<=34.77	Pass
		Inner_1RB_Right	19.34	/	/	18.49	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	19.29	/	/	18.44	/	/	<=34.77	Pass
		Edge_1RB_Right	19.31	/	/	18.46	/	/	<=34.77	Pass
		Outer_Full	19.35	/	/	18.50	/	/	<=34.77	Pass
		Inner_Full	19.37	/	/	18.52	/	/	<=34.77	Pass
		Inner_1RB_Left	19.35	/	/	18.50	/	/	<=34.77	Pass
		Inner_1RB_Right	19.35	/	/	18.50	/	/	<=34.77	Pass
CP-OFDM QPSK	670.5	Edge_1RB_Left	20.97	/	/	20.12	/	/	<=34.77	Pass
		Edge_1RB_Right	20.97	/	/	20.12	/	/	<=34.77	Pass
		Outer_Full	21.14	/	/	20.29	/	/	<=34.77	Pass
		Inner_Full	22.62	/	/	21.77	/	/	<=34.77	Pass
		Inner_1RB_Left	22.37	/	/	21.52	/	/	<=34.77	Pass
		Inner_1RB_Right	22.53	/	/	21.68	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.91	/	/	20.06	/	/	<=34.77	Pass
		Edge_1RB_Right	20.62	/	/	19.77	/	/	<=34.77	Pass
		Outer_Full	20.93	/	/	20.08	/	/	<=34.77	Pass
		Inner_Full	22.43	/	/	21.58	/	/	<=34.77	Pass
		Inner_1RB_Left	22.57	/	/	21.72	/	/	<=34.77	Pass
		Inner_1RB_Right	22.20	/	/	21.35	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	20.78	/	/	19.93	/	/	<=34.77	Pass
		Edge_1RB_Right	20.85	/	/	20.00	/	/	<=34.77	Pass
		Outer_Full	20.87	/	/	20.02	/	/	<=34.77	Pass
		Inner_Full	22.39	/	/	21.54	/	/	<=34.77	Pass
		Inner_1RB_Left	22.33	/	/	21.48	/	/	<=34.77	Pass
		Inner_1RB_Right	22.42	/	/	21.57	/	/	<=34.77	Pass
CP-OFDM 16 QAM	670.5	Edge_1RB_Left	21.09	/	/	20.24	/	/	<=34.77	Pass
		Edge_1RB_Right	21.07	/	/	20.22	/	/	<=34.77	Pass
		Outer_Full	21.14	/	/	20.29	/	/	<=34.77	Pass
		Inner_Full	22.13	/	/	21.28	/	/	<=34.77	Pass
		Inner_1RB_Left	22.06	/	/	21.21	/	/	<=34.77	Pass
		Inner_1RB_Right	22.19	/	/	21.34	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.04	/	/	20.19	/	/	<=34.77	Pass
		Edge_1RB_Right	20.99	/	/	20.14	/	/	<=34.77	Pass
		Outer_Full	20.91	/	/	20.06	/	/	<=34.77	Pass
		Inner_Full	21.94	/	/	21.09	/	/	<=34.77	Pass
		Inner_1RB_Left	22.17	/	/	21.32	/	/	<=34.77	Pass
		Inner_1RB_Right	21.79	/	/	20.94	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	21.03	/	/	20.18	/	/	<=34.77	Pass

		Edge_1RB_Right	21.08	/	/	20.23	/	/	<=34.77	Pass
		Outer_Full	20.89	/	/	20.04	/	/	<=34.77	Pass
		Inner_Full	21.94	/	/	21.09	/	/	<=34.77	Pass
		Inner_1RB_Left	21.95	/	/	21.10	/	/	<=34.77	Pass
		Inner_1RB_Right	22.01	/	/	21.16	/	/	<=34.77	Pass
CP-OFDM 64 QAM	670.5	Edge_1RB_Left	20.60	/	/	19.75	/	/	<=34.77	Pass
		Edge_1RB_Right	20.63	/	/	19.78	/	/	<=34.77	Pass
		Outer_Full	20.59	/	/	19.74	/	/	<=34.77	Pass
		Inner_Full	20.65	/	/	19.80	/	/	<=34.77	Pass
		Inner_1RB_Left	20.67	/	/	19.82	/	/	<=34.77	Pass
		Inner_1RB_Right	20.64	/	/	19.79	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.70	/	/	19.85	/	/	<=34.77	Pass
		Edge_1RB_Right	20.40	/	/	19.55	/	/	<=34.77	Pass
		Outer_Full	20.39	/	/	19.54	/	/	<=34.77	Pass
		Inner_Full	20.43	/	/	19.58	/	/	<=34.77	Pass
		Inner_1RB_Left	20.49	/	/	19.64	/	/	<=34.77	Pass
		Inner_1RB_Right	20.26	/	/	19.41	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	20.45	/	/	19.60	/	/	<=34.77	Pass
		Edge_1RB_Right	20.48	/	/	19.63	/	/	<=34.77	Pass
		Outer_Full	20.39	/	/	19.54	/	/	<=34.77	Pass
		Inner_Full	20.44	/	/	19.59	/	/	<=34.77	Pass
		Inner_1RB_Left	20.43	/	/	19.58	/	/	<=34.77	Pass
		Inner_1RB_Right	20.50	/	/	19.65	/	/	<=34.77	Pass
CP-OFDM 256 QAM	670.5	Edge_1RB_Left	17.69	/	/	16.84	/	/	<=34.77	Pass
		Edge_1RB_Right	17.69	/	/	16.84	/	/	<=34.77	Pass
		Outer_Full	17.61	/	/	16.76	/	/	<=34.77	Pass
		Inner_Full	17.64	/	/	16.79	/	/	<=34.77	Pass
		Inner_1RB_Left	17.65	/	/	16.80	/	/	<=34.77	Pass
		Inner_1RB_Right	17.68	/	/	16.83	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.61	/	/	16.76	/	/	<=34.77	Pass
		Edge_1RB_Right	17.45	/	/	16.60	/	/	<=34.77	Pass
		Outer_Full	17.36	/	/	16.51	/	/	<=34.77	Pass
		Inner_Full	17.48	/	/	16.63	/	/	<=34.77	Pass
		Inner_1RB_Left	17.64	/	/	16.79	/	/	<=34.77	Pass
		Inner_1RB_Right	17.42	/	/	16.57	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	17.52	/	/	16.67	/	/	<=34.77	Pass
		Edge_1RB_Right	17.58	/	/	16.73	/	/	<=34.77	Pass
		Outer_Full	17.38	/	/	16.53	/	/	<=34.77	Pass
		Inner_Full	17.44	/	/	16.59	/	/	<=34.77	Pass
		Inner_1RB_Left	17.53	/	/	16.68	/	/	<=34.77	Pass
		Inner_1RB_Right	17.56	/	/	16.71	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: 1.30dBi; 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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	673	Edge_1RB_Left	23.49	/	/	22.64	/	/	<=34.77	Pass
		Edge_1RB_Right	23.33	/	/	22.48	/	/	<=34.77	Pass
		Outer_Full	23.53	/	/	22.68	/	/	<=34.77	Pass
		Inner_Full	24.04	/	/	23.19	/	/	<=34.77	Pass
		Inner_1RB_Left	23.96	/	/	23.11	/	/	<=34.77	Pass
		Inner_1RB_Right	23.97	/	/	23.12	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.48	/	/	22.63	/	/	<=34.77	Pass
		Edge_1RB_Right	23.27	/	/	22.42	/	/	<=34.77	Pass
		Outer_Full	23.53	/	/	22.68	/	/	<=34.77	Pass

		Inner_Full	24.00	/	/	23.15	/	/	<=34.77	Pass
		Inner_1RB_Left	24.00	/	/	23.15	/	/	<=34.77	Pass
		Inner_1RB_Right	23.85	/	/	23.00	/	/	<=34.77	Pass
	688	Edge_1RB_Left	23.46	/	/	22.61	/	/	<=34.77	Pass
		Edge_1RB_Right	23.45	/	/	22.60	/	/	<=34.77	Pass
		Outer_Full	23.37	/	/	22.52	/	/	<=34.77	Pass
		Inner_Full	23.89	/	/	23.04	/	/	<=34.77	Pass
		Inner_1RB_Left	23.98	/	/	23.13	/	/	<=34.77	Pass
		Inner_1RB_Right	23.98	/	/	23.13	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	673	Edge_1RB_Left	22.93	/	/	22.08	/	/	<=34.77	Pass
		Edge_1RB_Right	22.84	/	/	21.99	/	/	<=34.77	Pass
		Outer_Full	23.01	/	/	22.16	/	/	<=34.77	Pass
		Inner_Full	24.03	/	/	23.18	/	/	<=34.77	Pass
		Inner_1RB_Left	23.87	/	/	23.02	/	/	<=34.77	Pass
		Inner_1RB_Right	23.81	/	/	22.96	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.00	/	/	22.15	/	/	<=34.77	Pass
		Edge_1RB_Right	22.76	/	/	21.91	/	/	<=34.77	Pass
		Outer_Full	23.00	/	/	22.15	/	/	<=34.77	Pass
		Inner_Full	23.98	/	/	23.13	/	/	<=34.77	Pass
		Inner_1RB_Left	23.93	/	/	23.08	/	/	<=34.77	Pass
		Inner_1RB_Right	23.75	/	/	22.90	/	/	<=34.77	Pass
	688	Edge_1RB_Left	22.97	/	/	22.12	/	/	<=34.77	Pass
		Edge_1RB_Right	22.94	/	/	22.09	/	/	<=34.77	Pass
		Outer_Full	22.88	/	/	22.03	/	/	<=34.77	Pass
		Inner_Full	23.92	/	/	23.07	/	/	<=34.77	Pass
		Inner_1RB_Left	23.92	/	/	23.07	/	/	<=34.77	Pass
		Inner_1RB_Right	23.88	/	/	23.03	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	673	Edge_1RB_Left	22.12	/	/	21.27	/	/	<=34.77	Pass
		Edge_1RB_Right	21.91	/	/	21.06	/	/	<=34.77	Pass
		Outer_Full	22.06	/	/	21.21	/	/	<=34.77	Pass
		Inner_Full	23.01	/	/	22.16	/	/	<=34.77	Pass
		Inner_1RB_Left	23.14	/	/	22.29	/	/	<=34.77	Pass
		Inner_1RB_Right	22.88	/	/	22.03	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.16	/	/	21.31	/	/	<=34.77	Pass
		Edge_1RB_Right	21.94	/	/	21.09	/	/	<=34.77	Pass
		Outer_Full	22.04	/	/	21.19	/	/	<=34.77	Pass
		Inner_Full	22.97	/	/	22.12	/	/	<=34.77	Pass
		Inner_1RB_Left	23.12	/	/	22.27	/	/	<=34.77	Pass
		Inner_1RB_Right	22.85	/	/	22.00	/	/	<=34.77	Pass
	688	Edge_1RB_Left	22.08	/	/	21.23	/	/	<=34.77	Pass
		Edge_1RB_Right	22.01	/	/	21.16	/	/	<=34.77	Pass
		Outer_Full	21.90	/	/	21.05	/	/	<=34.77	Pass
		Inner_Full	22.87	/	/	22.02	/	/	<=34.77	Pass
		Inner_1RB_Left	23.02	/	/	22.17	/	/	<=34.77	Pass
		Inner_1RB_Right	22.96	/	/	22.11	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	673	Edge_1RB_Left	21.66	/	/	20.81	/	/	<=34.77	Pass
		Edge_1RB_Right	21.36	/	/	20.51	/	/	<=34.77	Pass
		Outer_Full	21.55	/	/	20.70	/	/	<=34.77	Pass
		Inner_Full	21.66	/	/	20.81	/	/	<=34.77	Pass
		Inner_1RB_Left	21.69	/	/	20.84	/	/	<=34.77	Pass
		Inner_1RB_Right	21.48	/	/	20.63	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.71	/	/	20.86	/	/	<=34.77	Pass
		Edge_1RB_Right	21.50	/	/	20.65	/	/	<=34.77	Pass
		Outer_Full	21.55	/	/	20.70	/	/	<=34.77	Pass
		Inner_Full	21.54	/	/	20.69	/	/	<=34.77	Pass
		Inner_1RB_Left	21.73	/	/	20.88	/	/	<=34.77	Pass
		Inner_1RB_Right	21.48	/	/	20.63	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.65	/	/	20.80	/	/	<=34.77	Pass
		Edge_1RB_Right	21.45	/	/	20.60	/	/	<=34.77	Pass

		Outer_Full	21.40	/	/	20.55	/	/	<=34.77	Pass
		Inner_Full	21.42	/	/	20.57	/	/	<=34.77	Pass
		Inner_1RB_Left	21.51	/	/	20.66	/	/	<=34.77	Pass
		Inner_1RB_Right	21.56	/	/	20.71	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	673	Edge_1RB_Left	19.54	/	/	18.69	/	/	<=34.77	Pass
		Edge_1RB_Right	19.36	/	/	18.51	/	/	<=34.77	Pass
		Outer_Full	19.56	/	/	18.71	/	/	<=34.77	Pass
		Inner_Full	19.62	/	/	18.77	/	/	<=34.77	Pass
		Inner_1RB_Left	19.54	/	/	18.69	/	/	<=34.77	Pass
		Inner_1RB_Right	19.39	/	/	18.54	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.56	/	/	18.71	/	/	<=34.77	Pass
		Edge_1RB_Right	19.36	/	/	18.51	/	/	<=34.77	Pass
		Outer_Full	19.56	/	/	18.71	/	/	<=34.77	Pass
		Inner_Full	19.54	/	/	18.69	/	/	<=34.77	Pass
		Inner_1RB_Left	19.57	/	/	18.72	/	/	<=34.77	Pass
		Inner_1RB_Right	19.31	/	/	18.46	/	/	<=34.77	Pass
	688	Edge_1RB_Left	19.46	/	/	18.61	/	/	<=34.77	Pass
		Edge_1RB_Right	19.41	/	/	18.56	/	/	<=34.77	Pass
		Outer_Full	19.42	/	/	18.57	/	/	<=34.77	Pass
		Inner_Full	19.41	/	/	18.56	/	/	<=34.77	Pass
		Inner_1RB_Left	19.50	/	/	18.65	/	/	<=34.77	Pass
		Inner_1RB_Right	19.38	/	/	18.53	/	/	<=34.77	Pass
CP-OFDM QPSK	673	Edge_1RB_Left	20.95	/	/	20.10	/	/	<=34.77	Pass
		Edge_1RB_Right	20.82	/	/	19.97	/	/	<=34.77	Pass
		Outer_Full	21.11	/	/	20.26	/	/	<=34.77	Pass
		Inner_Full	22.64	/	/	21.79	/	/	<=34.77	Pass
		Inner_1RB_Left	22.40	/	/	21.55	/	/	<=34.77	Pass
		Inner_1RB_Right	22.35	/	/	21.50	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.93	/	/	20.08	/	/	<=34.77	Pass
		Edge_1RB_Right	20.81	/	/	19.96	/	/	<=34.77	Pass
		Outer_Full	21.06	/	/	20.21	/	/	<=34.77	Pass
		Inner_Full	22.55	/	/	21.70	/	/	<=34.77	Pass
		Inner_1RB_Left	22.56	/	/	21.71	/	/	<=34.77	Pass
		Inner_1RB_Right	22.34	/	/	21.49	/	/	<=34.77	Pass
	688	Edge_1RB_Left	20.93	/	/	20.08	/	/	<=34.77	Pass
		Edge_1RB_Right	20.87	/	/	20.02	/	/	<=34.77	Pass
		Outer_Full	20.90	/	/	20.05	/	/	<=34.77	Pass
		Inner_Full	22.43	/	/	21.58	/	/	<=34.77	Pass
		Inner_1RB_Left	22.36	/	/	21.51	/	/	<=34.77	Pass
		Inner_1RB_Right	22.41	/	/	21.56	/	/	<=34.77	Pass
CP-OFDM 16 QAM	673	Edge_1RB_Left	21.10	/	/	20.25	/	/	<=34.77	Pass
		Edge_1RB_Right	21.06	/	/	20.21	/	/	<=34.77	Pass
		Outer_Full	21.06	/	/	20.21	/	/	<=34.77	Pass
		Inner_Full	22.09	/	/	21.24	/	/	<=34.77	Pass
		Inner_1RB_Left	22.11	/	/	21.26	/	/	<=34.77	Pass
		Inner_1RB_Right	21.97	/	/	21.12	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.19	/	/	20.34	/	/	<=34.77	Pass
		Edge_1RB_Right	21.01	/	/	20.16	/	/	<=34.77	Pass
		Outer_Full	21.04	/	/	20.19	/	/	<=34.77	Pass
		Inner_Full	22.01	/	/	21.16	/	/	<=34.77	Pass
		Inner_1RB_Left	22.20	/	/	21.35	/	/	<=34.77	Pass
		Inner_1RB_Right	21.92	/	/	21.07	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.19	/	/	20.34	/	/	<=34.77	Pass
		Edge_1RB_Right	21.10	/	/	20.25	/	/	<=34.77	Pass
		Outer_Full	20.93	/	/	20.08	/	/	<=34.77	Pass
		Inner_Full	21.91	/	/	21.06	/	/	<=34.77	Pass
		Inner_1RB_Left	22.10	/	/	21.25	/	/	<=34.77	Pass
		Inner_1RB_Right	21.98	/	/	21.13	/	/	<=34.77	Pass
CP-OFDM 64 QAM	673	Edge_1RB_Left	20.57	/	/	19.72	/	/	<=34.77	Pass

		Edge_1RB_Right	20.49	/	/	19.64	/	/	<=34.77	Pass
		Outer_Full	20.54	/	/	19.69	/	/	<=34.77	Pass
		Inner_Full	20.62	/	/	19.77	/	/	<=34.77	Pass
		Inner_1RB_Left	20.59	/	/	19.74	/	/	<=34.77	Pass
		Inner_1RB_Right	20.45	/	/	19.60	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.56	/	/	19.71	/	/	<=34.77	Pass
		Edge_1RB_Right	20.48	/	/	19.63	/	/	<=34.77	Pass
		Outer_Full	20.54	/	/	19.69	/	/	<=34.77	Pass
		Inner_Full	20.52	/	/	19.67	/	/	<=34.77	Pass
		Inner_1RB_Left	20.62	/	/	19.77	/	/	<=34.77	Pass
		Inner_1RB_Right	20.36	/	/	19.51	/	/	<=34.77	Pass
	688	Edge_1RB_Left	20.58	/	/	19.73	/	/	<=34.77	Pass
		Edge_1RB_Right	20.48	/	/	19.63	/	/	<=34.77	Pass
		Outer_Full	20.42	/	/	19.57	/	/	<=34.77	Pass
		Inner_Full	20.44	/	/	19.59	/	/	<=34.77	Pass
		Inner_1RB_Left	20.60	/	/	19.75	/	/	<=34.77	Pass
		Inner_1RB_Right	20.42	/	/	19.57	/	/	<=34.77	Pass
CP-OFDM 256 QAM	673	Edge_1RB_Left	17.61	/	/	16.76	/	/	<=34.77	Pass
		Edge_1RB_Right	17.55	/	/	16.70	/	/	<=34.77	Pass
		Outer_Full	17.56	/	/	16.71	/	/	<=34.77	Pass
		Inner_Full	17.60	/	/	16.75	/	/	<=34.77	Pass
		Inner_1RB_Left	17.56	/	/	16.71	/	/	<=34.77	Pass
		Inner_1RB_Right	17.49	/	/	16.64	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.61	/	/	16.76	/	/	<=34.77	Pass
		Edge_1RB_Right	17.56	/	/	16.71	/	/	<=34.77	Pass
		Outer_Full	17.56	/	/	16.71	/	/	<=34.77	Pass
		Inner_Full	17.52	/	/	16.67	/	/	<=34.77	Pass
		Inner_1RB_Left	17.68	/	/	16.83	/	/	<=34.77	Pass
		Inner_1RB_Right	17.47	/	/	16.62	/	/	<=34.77	Pass
	688	Edge_1RB_Left	17.66	/	/	16.81	/	/	<=34.77	Pass
		Edge_1RB_Right	17.62	/	/	16.77	/	/	<=34.77	Pass
		Outer_Full	17.38	/	/	16.53	/	/	<=34.77	Pass
		Inner_Full	17.43	/	/	16.58	/	/	<=34.77	Pass
		Inner_1RB_Left	17.66	/	/	16.81	/	/	<=34.77	Pass
		Inner_1RB_Right	17.53	/	/	16.68	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: 1.30dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.5 15k_SISO_25MHz_NTNV_ERP

5G NR n71 SCS=15kHz SISO 25MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	675.5	Edge_1RB_Left	23.57	/	/	22.72	/	/	<=34.77	Pass
		Edge_1RB_Right	23.36	/	/	22.51	/	/	<=34.77	Pass
		Outer_Full	23.59	/	/	22.74	/	/	<=34.77	Pass
		Inner_Full	24.16	/	/	23.31	/	/	<=34.77	Pass
		Inner_1RB_Left	24.06	/	/	23.21	/	/	<=34.77	Pass
		Inner_1RB_Right	23.87	/	/	23.02	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.48	/	/	22.63	/	/	<=34.77	Pass
		Edge_1RB_Right	23.37	/	/	22.52	/	/	<=34.77	Pass
		Outer_Full	23.52	/	/	22.67	/	/	<=34.77	Pass
		Inner_Full	24.05	/	/	23.20	/	/	<=34.77	Pass
		Inner_1RB_Left	23.99	/	/	23.14	/	/	<=34.77	Pass
		Inner_1RB_Right	23.94	/	/	23.09	/	/	<=34.77	Pass
	685.5	Edge_1RB_Left	23.53	/	/	22.68	/	/	<=34.77	Pass
		Edge_1RB_Right	23.48	/	/	22.63	/	/	<=34.77	Pass
		Outer_Full	23.55	/	/	22.70	/	/	<=34.77	Pass

		Inner_Full	24.00	/	/	23.15	/	/	<=34.77	Pass
		Inner_1RB_Left	24.05	/	/	23.20	/	/	<=34.77	Pass
		Inner_1RB_Right	24.12	/	/	23.27	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	675.5	Edge_1RB_Left	23.03	/	/	22.18	/	/	<=34.77	Pass
		Edge_1RB_Right	22.80	/	/	21.95	/	/	<=34.77	Pass
		Outer_Full	23.10	/	/	22.25	/	/	<=34.77	Pass
		Inner_Full	24.15	/	/	23.30	/	/	<=34.77	Pass
		Inner_1RB_Left	23.99	/	/	23.14	/	/	<=34.77	Pass
		Inner_1RB_Right	23.83	/	/	22.98	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.95	/	/	22.10	/	/	<=34.77	Pass
		Edge_1RB_Right	22.82	/	/	21.97	/	/	<=34.77	Pass
		Outer_Full	23.02	/	/	22.17	/	/	<=34.77	Pass
		Inner_Full	24.03	/	/	23.18	/	/	<=34.77	Pass
		Inner_1RB_Left	23.95	/	/	23.10	/	/	<=34.77	Pass
		Inner_1RB_Right	23.81	/	/	22.96	/	/	<=34.77	Pass
	685.5	Edge_1RB_Left	23.06	/	/	22.21	/	/	<=34.77	Pass
		Edge_1RB_Right	22.88	/	/	22.03	/	/	<=34.77	Pass
		Outer_Full	23.03	/	/	22.18	/	/	<=34.77	Pass
		Inner_Full	24.01	/	/	23.16	/	/	<=34.77	Pass
		Inner_1RB_Left	23.96	/	/	23.11	/	/	<=34.77	Pass
		Inner_1RB_Right	23.97	/	/	23.12	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	675.5	Edge_1RB_Left	22.28	/	/	21.43	/	/	<=34.77	Pass
		Edge_1RB_Right	22.02	/	/	21.17	/	/	<=34.77	Pass
		Outer_Full	22.13	/	/	21.28	/	/	<=34.77	Pass
		Inner_Full	23.07	/	/	22.22	/	/	<=34.77	Pass
		Inner_1RB_Left	23.18	/	/	22.33	/	/	<=34.77	Pass
		Inner_1RB_Right	22.92	/	/	22.07	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.18	/	/	21.33	/	/	<=34.77	Pass
		Edge_1RB_Right	21.95	/	/	21.10	/	/	<=34.77	Pass
		Outer_Full	22.10	/	/	21.25	/	/	<=34.77	Pass
		Inner_Full	22.97	/	/	22.12	/	/	<=34.77	Pass
		Inner_1RB_Left	23.14	/	/	22.29	/	/	<=34.77	Pass
		Inner_1RB_Right	22.91	/	/	22.06	/	/	<=34.77	Pass
	685.5	Edge_1RB_Left	22.19	/	/	21.34	/	/	<=34.77	Pass
		Edge_1RB_Right	22.05	/	/	21.20	/	/	<=34.77	Pass
		Outer_Full	22.09	/	/	21.24	/	/	<=34.77	Pass
		Inner_Full	22.97	/	/	22.12	/	/	<=34.77	Pass
		Inner_1RB_Left	23.15	/	/	22.30	/	/	<=34.77	Pass
		Inner_1RB_Right	22.99	/	/	22.14	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	675.5	Edge_1RB_Left	21.81	/	/	20.96	/	/	<=34.77	Pass
		Edge_1RB_Right	21.53	/	/	20.68	/	/	<=34.77	Pass
		Outer_Full	21.62	/	/	20.77	/	/	<=34.77	Pass
		Inner_Full	21.76	/	/	20.91	/	/	<=34.77	Pass
		Inner_1RB_Left	21.72	/	/	20.87	/	/	<=34.77	Pass
		Inner_1RB_Right	21.54	/	/	20.69	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.71	/	/	20.86	/	/	<=34.77	Pass
		Edge_1RB_Right	21.46	/	/	20.61	/	/	<=34.77	Pass
		Outer_Full	21.60	/	/	20.75	/	/	<=34.77	Pass
		Inner_Full	21.62	/	/	20.77	/	/	<=34.77	Pass
		Inner_1RB_Left	21.74	/	/	20.89	/	/	<=34.77	Pass
		Inner_1RB_Right	21.51	/	/	20.66	/	/	<=34.77	Pass
	685.5	Edge_1RB_Left	21.76	/	/	20.91	/	/	<=34.77	Pass
		Edge_1RB_Right	21.61	/	/	20.76	/	/	<=34.77	Pass
		Outer_Full	21.60	/	/	20.75	/	/	<=34.77	Pass
		Inner_Full	21.55	/	/	20.70	/	/	<=34.77	Pass
		Inner_1RB_Left	21.72	/	/	20.87	/	/	<=34.77	Pass
		Inner_1RB_Right	21.56	/	/	20.71	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	675.5	Edge_1RB_Left	19.67	/	/	18.82	/	/	<=34.77	Pass
		Edge_1RB_Right	19.42	/	/	18.57	/	/	<=34.77	Pass

		Outer_Full	19.63	/	/	18.78	/	/	<=34.77	Pass
		Inner_Full	19.70	/	/	18.85	/	/	<=34.77	Pass
		Inner_1RB_Left	19.70	/	/	18.85	/	/	<=34.77	Pass
		Inner_1RB_Right	19.39	/	/	18.54	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.58	/	/	18.73	/	/	<=34.77	Pass
		Edge_1RB_Right	19.35	/	/	18.50	/	/	<=34.77	Pass
		Outer_Full	19.59	/	/	18.74	/	/	<=34.77	Pass
		Inner_Full	19.58	/	/	18.73	/	/	<=34.77	Pass
		Inner_1RB_Left	19.60	/	/	18.75	/	/	<=34.77	Pass
		Inner_1RB_Right	19.32	/	/	18.47	/	/	<=34.77	Pass
	685.5	Edge_1RB_Left	19.61	/	/	18.76	/	/	<=34.77	Pass
		Edge_1RB_Right	19.44	/	/	18.59	/	/	<=34.77	Pass
		Outer_Full	19.60	/	/	18.75	/	/	<=34.77	Pass
		Inner_Full	19.55	/	/	18.70	/	/	<=34.77	Pass
		Inner_1RB_Left	19.62	/	/	18.77	/	/	<=34.77	Pass
		Inner_1RB_Right	19.48	/	/	18.63	/	/	<=34.77	Pass
CP-OFDM QPSK	675.5	Edge_1RB_Left	21.05	/	/	20.20	/	/	<=34.77	Pass
		Edge_1RB_Right	20.86	/	/	20.01	/	/	<=34.77	Pass
		Outer_Full	21.12	/	/	20.27	/	/	<=34.77	Pass
		Inner_Full	22.74	/	/	21.89	/	/	<=34.77	Pass
		Inner_1RB_Left	22.48	/	/	21.63	/	/	<=34.77	Pass
		Inner_1RB_Right	22.43	/	/	21.58	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.00	/	/	20.15	/	/	<=34.77	Pass
		Edge_1RB_Right	20.74	/	/	19.89	/	/	<=34.77	Pass
		Outer_Full	21.09	/	/	20.24	/	/	<=34.77	Pass
		Inner_Full	22.58	/	/	21.73	/	/	<=34.77	Pass
		Inner_1RB_Left	22.48	/	/	21.63	/	/	<=34.77	Pass
		Inner_1RB_Right	22.37	/	/	21.52	/	/	<=34.77	Pass
	685.5	Edge_1RB_Left	21.01	/	/	20.16	/	/	<=34.77	Pass
		Edge_1RB_Right	20.89	/	/	20.04	/	/	<=34.77	Pass
		Outer_Full	21.07	/	/	20.22	/	/	<=34.77	Pass
		Inner_Full	22.54	/	/	21.69	/	/	<=34.77	Pass
		Inner_1RB_Left	22.47	/	/	21.62	/	/	<=34.77	Pass
		Inner_1RB_Right	22.53	/	/	21.68	/	/	<=34.77	Pass
CP-OFDM 16 QAM	675.5	Edge_1RB_Left	21.19	/	/	20.34	/	/	<=34.77	Pass
		Edge_1RB_Right	21.11	/	/	20.26	/	/	<=34.77	Pass
		Outer_Full	21.09	/	/	20.24	/	/	<=34.77	Pass
		Inner_Full	22.25	/	/	21.40	/	/	<=34.77	Pass
		Inner_1RB_Left	22.16	/	/	21.31	/	/	<=34.77	Pass
		Inner_1RB_Right	22.07	/	/	21.22	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.21	/	/	20.36	/	/	<=34.77	Pass
		Edge_1RB_Right	21.01	/	/	20.16	/	/	<=34.77	Pass
		Outer_Full	21.05	/	/	20.20	/	/	<=34.77	Pass
		Inner_Full	22.08	/	/	21.23	/	/	<=34.77	Pass
		Inner_1RB_Left	22.18	/	/	21.33	/	/	<=34.77	Pass
		Inner_1RB_Right	21.99	/	/	21.14	/	/	<=34.77	Pass
	685.5	Edge_1RB_Left	21.16	/	/	20.31	/	/	<=34.77	Pass
		Edge_1RB_Right	21.07	/	/	20.22	/	/	<=34.77	Pass
		Outer_Full	21.05	/	/	20.20	/	/	<=34.77	Pass
		Inner_Full	22.07	/	/	21.22	/	/	<=34.77	Pass
		Inner_1RB_Left	22.20	/	/	21.35	/	/	<=34.77	Pass
		Inner_1RB_Right	22.10	/	/	21.25	/	/	<=34.77	Pass
CP-OFDM 64 QAM	675.5	Edge_1RB_Left	20.69	/	/	19.84	/	/	<=34.77	Pass
		Edge_1RB_Right	20.42	/	/	19.57	/	/	<=34.77	Pass
		Outer_Full	20.61	/	/	19.76	/	/	<=34.77	Pass
		Inner_Full	20.73	/	/	19.88	/	/	<=34.77	Pass
		Inner_1RB_Left	20.66	/	/	19.81	/	/	<=34.77	Pass
		Inner_1RB_Right	20.55	/	/	19.70	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.62	/	/	19.77	/	/	<=34.77	Pass

		Edge_1RB_Right	20.42	/	/	19.57	/	/	<=34.77	Pass
		Outer_Full	20.56	/	/	19.71	/	/	<=34.77	Pass
		Inner_Full	20.61	/	/	19.76	/	/	<=34.77	Pass
		Inner_1RB_Left	20.65	/	/	19.80	/	/	<=34.77	Pass
		Inner_1RB_Right	20.38	/	/	19.53	/	/	<=34.77	Pass
	685.5	Edge_1RB_Left	20.69	/	/	19.84	/	/	<=34.77	Pass
		Edge_1RB_Right	20.55	/	/	19.70	/	/	<=34.77	Pass
		Outer_Full	20.55	/	/	19.70	/	/	<=34.77	Pass
		Inner_Full	20.57	/	/	19.72	/	/	<=34.77	Pass
		Inner_1RB_Left	20.65	/	/	19.80	/	/	<=34.77	Pass
		Inner_1RB_Right	20.61	/	/	19.76	/	/	<=34.77	Pass
CP-OFDM 256 QAM	675.5	Edge_1RB_Left	17.68	/	/	16.83	/	/	<=34.77	Pass
		Edge_1RB_Right	17.55	/	/	16.70	/	/	<=34.77	Pass
		Outer_Full	17.60	/	/	16.75	/	/	<=34.77	Pass
		Inner_Full	17.73	/	/	16.88	/	/	<=34.77	Pass
		Inner_1RB_Left	17.68	/	/	16.83	/	/	<=34.77	Pass
		Inner_1RB_Right	17.51	/	/	16.66	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.67	/	/	16.82	/	/	<=34.77	Pass
		Edge_1RB_Right	17.49	/	/	16.64	/	/	<=34.77	Pass
		Outer_Full	17.57	/	/	16.72	/	/	<=34.77	Pass
		Inner_Full	17.57	/	/	16.72	/	/	<=34.77	Pass
		Inner_1RB_Left	17.71	/	/	16.86	/	/	<=34.77	Pass
		Inner_1RB_Right	17.52	/	/	16.67	/	/	<=34.77	Pass
	685.5	Edge_1RB_Left	17.68	/	/	16.83	/	/	<=34.77	Pass
		Edge_1RB_Right	17.49	/	/	16.64	/	/	<=34.77	Pass
		Outer_Full	17.55	/	/	16.70	/	/	<=34.77	Pass
		Inner_Full	17.43	/	/	16.58	/	/	<=34.77	Pass
		Inner_1RB_Left	17.52	/	/	16.67	/	/	<=34.77	Pass
		Inner_1RB_Right	17.46	/	/	16.61	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: 1.30dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.6 15k_SISO_30MHz_NTNV_ERP

5G NR n71 SCS=15kHz SISO 30MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	678	Edge_1RB_Left	23.37	/	/	22.52	/	/	<=34.77	Pass
		Edge_1RB_Right	23.21	/	/	22.36	/	/	<=34.77	Pass
		Outer_Full	23.33	/	/	22.48	/	/	<=34.77	Pass
		Inner_Full	23.87	/	/	23.02	/	/	<=34.77	Pass
		Inner_1RB_Left	24.09	/	/	23.24	/	/	<=34.77	Pass
		Inner_1RB_Right	23.79	/	/	22.94	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.31	/	/	22.46	/	/	<=34.77	Pass
		Edge_1RB_Right	23.25	/	/	22.40	/	/	<=34.77	Pass
		Outer_Full	23.32	/	/	22.47	/	/	<=34.77	Pass
		Inner_Full	23.80	/	/	22.95	/	/	<=34.77	Pass
		Inner_1RB_Left	23.80	/	/	22.95	/	/	<=34.77	Pass
		Inner_1RB_Right	23.84	/	/	22.99	/	/	<=34.77	Pass
	683	Edge_1RB_Left	23.37	/	/	22.52	/	/	<=34.77	Pass
		Edge_1RB_Right	23.34	/	/	22.49	/	/	<=34.77	Pass
		Outer_Full	23.36	/	/	22.51	/	/	<=34.77	Pass
		Inner_Full	23.73	/	/	22.88	/	/	<=34.77	Pass
		Inner_1RB_Left	23.86	/	/	23.01	/	/	<=34.77	Pass
		Inner_1RB_Right	24.11	/	/	23.26	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	678	Edge_1RB_Left	22.91	/	/	22.06	/	/	<=34.77	Pass
		Edge_1RB_Right	22.66	/	/	21.81	/	/	<=34.77	Pass
		Outer_Full	22.89	/	/	22.04	/	/	<=34.77	Pass

		Inner_Full	23.83	/	/	22.98	/	/	<=34.77	Pass
		Inner_1RB_Left	23.79	/	/	22.94	/	/	<=34.77	Pass
		Inner_1RB_Right	23.65	/	/	22.80	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.89	/	/	22.04	/	/	<=34.77	Pass
		Edge_1RB_Right	22.73	/	/	21.88	/	/	<=34.77	Pass
		Outer_Full	22.86	/	/	22.01	/	/	<=34.77	Pass
		Inner_Full	23.78	/	/	22.93	/	/	<=34.77	Pass
		Inner_1RB_Left	23.78	/	/	22.93	/	/	<=34.77	Pass
		Inner_1RB_Right	23.74	/	/	22.89	/	/	<=34.77	Pass
	683	Edge_1RB_Left	22.98	/	/	22.13	/	/	<=34.77	Pass
		Edge_1RB_Right	22.99	/	/	22.14	/	/	<=34.77	Pass
		Outer_Full	22.79	/	/	21.94	/	/	<=34.77	Pass
		Inner_Full	23.74	/	/	22.89	/	/	<=34.77	Pass
		Inner_1RB_Left	23.99	/	/	23.14	/	/	<=34.77	Pass
		Inner_1RB_Right	23.95	/	/	23.10	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	678	Edge_1RB_Left	22.08	/	/	21.23	/	/	<=34.77	Pass
		Edge_1RB_Right	21.82	/	/	20.97	/	/	<=34.77	Pass
		Outer_Full	21.89	/	/	21.04	/	/	<=34.77	Pass
		Inner_Full	22.94	/	/	22.09	/	/	<=34.77	Pass
		Inner_1RB_Left	23.03	/	/	22.18	/	/	<=34.77	Pass
		Inner_1RB_Right	22.72	/	/	21.87	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.01	/	/	21.16	/	/	<=34.77	Pass
		Edge_1RB_Right	21.85	/	/	21.00	/	/	<=34.77	Pass
		Outer_Full	21.88	/	/	21.03	/	/	<=34.77	Pass
		Inner_Full	22.80	/	/	21.95	/	/	<=34.77	Pass
		Inner_1RB_Left	22.93	/	/	22.08	/	/	<=34.77	Pass
		Inner_1RB_Right	22.77	/	/	21.92	/	/	<=34.77	Pass
	683	Edge_1RB_Left	22.24	/	/	21.39	/	/	<=34.77	Pass
		Edge_1RB_Right	22.07	/	/	21.22	/	/	<=34.77	Pass
		Outer_Full	21.82	/	/	20.97	/	/	<=34.77	Pass
		Inner_Full	22.73	/	/	21.88	/	/	<=34.77	Pass
		Inner_1RB_Left	23.14	/	/	22.29	/	/	<=34.77	Pass
		Inner_1RB_Right	23.03	/	/	22.18	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	678	Edge_1RB_Left	21.68	/	/	20.83	/	/	<=34.77	Pass
		Edge_1RB_Right	21.39	/	/	20.54	/	/	<=34.77	Pass
		Outer_Full	21.42	/	/	20.57	/	/	<=34.77	Pass
		Inner_Full	21.46	/	/	20.61	/	/	<=34.77	Pass
		Inner_1RB_Left	21.89	/	/	21.04	/	/	<=34.77	Pass
		Inner_1RB_Right	21.50	/	/	20.65	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.58	/	/	20.73	/	/	<=34.77	Pass
		Edge_1RB_Right	21.58	/	/	20.73	/	/	<=34.77	Pass
		Outer_Full	21.35	/	/	20.50	/	/	<=34.77	Pass
		Inner_Full	21.54	/	/	20.69	/	/	<=34.77	Pass
		Inner_1RB_Left	21.78	/	/	20.93	/	/	<=34.77	Pass
		Inner_1RB_Right	21.51	/	/	20.66	/	/	<=34.77	Pass
	683	Edge_1RB_Left	21.56	/	/	20.71	/	/	<=34.77	Pass
		Edge_1RB_Right	21.50	/	/	20.65	/	/	<=34.77	Pass
		Outer_Full	21.47	/	/	20.62	/	/	<=34.77	Pass
		Inner_Full	21.48	/	/	20.63	/	/	<=34.77	Pass
		Inner_1RB_Left	21.58	/	/	20.73	/	/	<=34.77	Pass
		Inner_1RB_Right	21.49	/	/	20.64	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	678	Edge_1RB_Left	19.53	/	/	18.68	/	/	<=34.77	Pass
		Edge_1RB_Right	19.23	/	/	18.38	/	/	<=34.77	Pass
		Outer_Full	19.41	/	/	18.56	/	/	<=34.77	Pass
		Inner_Full	19.52	/	/	18.67	/	/	<=34.77	Pass
		Inner_1RB_Left	19.49	/	/	18.64	/	/	<=34.77	Pass
		Inner_1RB_Right	19.22	/	/	18.37	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.60	/	/	18.75	/	/	<=34.77	Pass
		Edge_1RB_Right	19.36	/	/	18.51	/	/	<=34.77	Pass

		Outer_Full	19.54	/	/	18.69	/	/	<=34.77	Pass
		Inner_Full	19.51	/	/	18.66	/	/	<=34.77	Pass
		Inner_1RB_Left	19.60	/	/	18.75	/	/	<=34.77	Pass
		Inner_1RB_Right	19.32	/	/	18.47	/	/	<=34.77	Pass
	683	Edge_1RB_Left	19.54	/	/	18.69	/	/	<=34.77	Pass
		Edge_1RB_Right	19.37	/	/	18.52	/	/	<=34.77	Pass
		Outer_Full	19.49	/	/	18.64	/	/	<=34.77	Pass
		Inner_Full	19.44	/	/	18.59	/	/	<=34.77	Pass
		Inner_1RB_Left	19.54	/	/	18.69	/	/	<=34.77	Pass
		Inner_1RB_Right	19.27	/	/	18.42	/	/	<=34.77	Pass
CP-OFDM QPSK	678	Edge_1RB_Left	21.15	/	/	20.30	/	/	<=34.77	Pass
		Edge_1RB_Right	20.68	/	/	19.83	/	/	<=34.77	Pass
		Outer_Full	20.93	/	/	20.08	/	/	<=34.77	Pass
		Inner_Full	22.49	/	/	21.64	/	/	<=34.77	Pass
		Inner_1RB_Left	22.72	/	/	21.87	/	/	<=34.77	Pass
		Inner_1RB_Right	22.18	/	/	21.33	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.98	/	/	20.13	/	/	<=34.77	Pass
		Edge_1RB_Right	20.84	/	/	19.99	/	/	<=34.77	Pass
		Outer_Full	20.93	/	/	20.08	/	/	<=34.77	Pass
		Inner_Full	22.44	/	/	21.59	/	/	<=34.77	Pass
		Inner_1RB_Left	22.24	/	/	21.39	/	/	<=34.77	Pass
		Inner_1RB_Right	22.29	/	/	21.44	/	/	<=34.77	Pass
	683	Edge_1RB_Left	21.00	/	/	20.15	/	/	<=34.77	Pass
		Edge_1RB_Right	20.91	/	/	20.06	/	/	<=34.77	Pass
		Outer_Full	20.96	/	/	20.11	/	/	<=34.77	Pass
		Inner_Full	22.51	/	/	21.66	/	/	<=34.77	Pass
		Inner_1RB_Left	22.51	/	/	21.66	/	/	<=34.77	Pass
		Inner_1RB_Right	22.46	/	/	21.61	/	/	<=34.77	Pass
CP-OFDM 16 QAM	678	Edge_1RB_Left	21.30	/	/	20.45	/	/	<=34.77	Pass
		Edge_1RB_Right	20.93	/	/	20.08	/	/	<=34.77	Pass
		Outer_Full	20.85	/	/	20.00	/	/	<=34.77	Pass
		Inner_Full	21.98	/	/	21.13	/	/	<=34.77	Pass
		Inner_1RB_Left	22.28	/	/	21.43	/	/	<=34.77	Pass
		Inner_1RB_Right	21.90	/	/	21.05	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.14	/	/	20.29	/	/	<=34.77	Pass
		Edge_1RB_Right	21.07	/	/	20.22	/	/	<=34.77	Pass
		Outer_Full	20.88	/	/	20.03	/	/	<=34.77	Pass
		Inner_Full	21.90	/	/	21.05	/	/	<=34.77	Pass
		Inner_1RB_Left	21.94	/	/	21.09	/	/	<=34.77	Pass
		Inner_1RB_Right	21.90	/	/	21.05	/	/	<=34.77	Pass
	683	Edge_1RB_Left	21.20	/	/	20.35	/	/	<=34.77	Pass
		Edge_1RB_Right	21.11	/	/	20.26	/	/	<=34.77	Pass
		Outer_Full	20.97	/	/	20.12	/	/	<=34.77	Pass
		Inner_Full	21.95	/	/	21.10	/	/	<=34.77	Pass
		Inner_1RB_Left	22.13	/	/	21.28	/	/	<=34.77	Pass
		Inner_1RB_Right	22.02	/	/	21.17	/	/	<=34.77	Pass
CP-OFDM 64 QAM	678	Edge_1RB_Left	20.61	/	/	19.76	/	/	<=34.77	Pass
		Edge_1RB_Right	20.38	/	/	19.53	/	/	<=34.77	Pass
		Outer_Full	20.43	/	/	19.58	/	/	<=34.77	Pass
		Inner_Full	20.51	/	/	19.66	/	/	<=34.77	Pass
		Inner_1RB_Left	20.60	/	/	19.75	/	/	<=34.77	Pass
		Inner_1RB_Right	20.38	/	/	19.53	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.58	/	/	19.73	/	/	<=34.77	Pass
		Edge_1RB_Right	20.55	/	/	19.70	/	/	<=34.77	Pass
		Outer_Full	20.39	/	/	19.54	/	/	<=34.77	Pass
		Inner_Full	20.36	/	/	19.51	/	/	<=34.77	Pass
		Inner_1RB_Left	20.62	/	/	19.77	/	/	<=34.77	Pass
		Inner_1RB_Right	20.49	/	/	19.64	/	/	<=34.77	Pass
	683	Edge_1RB_Left	20.56	/	/	19.71	/	/	<=34.77	Pass

		Edge_1RB_Right	20.55	/	/	19.70	/	/	<=34.77	Pass
		Outer_Full	20.48	/	/	19.63	/	/	<=34.77	Pass
		Inner_Full	20.47	/	/	19.62	/	/	<=34.77	Pass
		Inner_1RB_Left	20.63	/	/	19.78	/	/	<=34.77	Pass
		Inner_1RB_Right	20.42	/	/	19.57	/	/	<=34.77	Pass
CP-OFDM 256 QAM	678	Edge_1RB_Left	17.63	/	/	16.78	/	/	<=34.77	Pass
		Edge_1RB_Right	17.46	/	/	16.61	/	/	<=34.77	Pass
		Outer_Full	17.48	/	/	16.63	/	/	<=34.77	Pass
		Inner_Full	17.45	/	/	16.60	/	/	<=34.77	Pass
		Inner_1RB_Left	17.61	/	/	16.76	/	/	<=34.77	Pass
		Inner_1RB_Right	17.48	/	/	16.63	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.63	/	/	16.78	/	/	<=34.77	Pass
		Edge_1RB_Right	17.62	/	/	16.77	/	/	<=34.77	Pass
		Outer_Full	17.47	/	/	16.62	/	/	<=34.77	Pass
		Inner_Full	17.31	/	/	16.46	/	/	<=34.77	Pass
		Inner_1RB_Left	17.79	/	/	16.94	/	/	<=34.77	Pass
		Inner_1RB_Right	17.68	/	/	16.83	/	/	<=34.77	Pass
	683	Edge_1RB_Left	17.68	/	/	16.83	/	/	<=34.77	Pass
		Edge_1RB_Right	17.63	/	/	16.78	/	/	<=34.77	Pass
		Outer_Full	17.50	/	/	16.65	/	/	<=34.77	Pass
		Inner_Full	17.45	/	/	16.60	/	/	<=34.77	Pass
		Inner_1RB_Left	17.66	/	/	16.81	/	/	<=34.77	Pass
		Inner_1RB_Right	17.57	/	/	16.72	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: 1.30dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.7 15k_SISO_35MHz_NTNV_ERP

5G NR n71 SCS=15kHz SISO 35MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	680.5	Edge_1RB_Left	23.82	/	/	22.97	/	/	<=34.77	Pass
		Edge_1RB_Right	23.79	/	/	22.94	/	/	<=34.77	Pass
		Outer_Full	23.69	/	/	22.84	/	/	<=34.77	Pass
		Inner_Full	24.17	/	/	23.32	/	/	<=34.77	Pass
		Inner_1RB_Left	24.31	/	/	23.46	/	/	<=34.77	Pass
		Inner_1RB_Right	24.32	/	/	23.47	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	680.5	Edge_1RB_Left	23.21	/	/	22.36	/	/	<=34.77	Pass
		Edge_1RB_Right	23.15	/	/	22.30	/	/	<=34.77	Pass
		Outer_Full	23.20	/	/	22.35	/	/	<=34.77	Pass
		Inner_Full	24.20	/	/	23.35	/	/	<=34.77	Pass
		Inner_1RB_Left	24.20	/	/	23.35	/	/	<=34.77	Pass
		Inner_1RB_Right	24.16	/	/	23.31	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	680.5	Edge_1RB_Left	22.45	/	/	21.60	/	/	<=34.77	Pass
		Edge_1RB_Right	22.21	/	/	21.36	/	/	<=34.77	Pass
		Outer_Full	22.29	/	/	21.44	/	/	<=34.77	Pass
		Inner_Full	23.23	/	/	22.38	/	/	<=34.77	Pass
		Inner_1RB_Left	23.49	/	/	22.64	/	/	<=34.77	Pass
		Inner_1RB_Right	23.16	/	/	22.31	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	680.5	Edge_1RB_Left	21.93	/	/	21.08	/	/	<=34.77	Pass
		Edge_1RB_Right	21.85	/	/	21.00	/	/	<=34.77	Pass
		Outer_Full	21.79	/	/	20.94	/	/	<=34.77	Pass
		Inner_Full	21.78	/	/	20.93	/	/	<=34.77	Pass
		Inner_1RB_Left	22.05	/	/	21.20	/	/	<=34.77	Pass
		Inner_1RB_Right	21.78	/	/	20.93	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	680.5	Edge_1RB_Left	19.91	/	/	19.06	/	/	<=34.77	Pass
		Edge_1RB_Right	19.62	/	/	18.77	/	/	<=34.77	Pass
		Outer_Full	19.78	/	/	18.93	/	/	<=34.77	Pass

		Inner_Full	19.81	/	/	18.96	/	/	<=34.77	Pass
		Inner_1RB_Left	19.91	/	/	19.06	/	/	<=34.77	Pass
		Inner_1RB_Right	19.66	/	/	18.81	/	/	<=34.77	Pass
CP-OFDM QPSK	680.5	Edge_1RB_Left	21.41	/	/	20.56	/	/	<=34.77	Pass
		Edge_1RB_Right	21.20	/	/	20.35	/	/	<=34.77	Pass
		Outer_Full	21.27	/	/	20.42	/	/	<=34.77	Pass
		Inner_Full	22.75	/	/	21.90	/	/	<=34.77	Pass
		Inner_1RB_Left	22.84	/	/	21.99	/	/	<=34.77	Pass
		Inner_1RB_Right	22.71	/	/	21.86	/	/	<=34.77	Pass
CP-OFDM 16 QAM	680.5	Edge_1RB_Left	21.49	/	/	20.64	/	/	<=34.77	Pass
		Edge_1RB_Right	21.35	/	/	20.50	/	/	<=34.77	Pass
		Outer_Full	21.26	/	/	20.41	/	/	<=34.77	Pass
		Inner_Full	22.26	/	/	21.41	/	/	<=34.77	Pass
		Inner_1RB_Left	22.40	/	/	21.55	/	/	<=34.77	Pass
		Inner_1RB_Right	22.33	/	/	21.48	/	/	<=34.77	Pass
CP-OFDM 64 QAM	680.5	Edge_1RB_Left	20.93	/	/	20.08	/	/	<=34.77	Pass
		Edge_1RB_Right	20.75	/	/	19.90	/	/	<=34.77	Pass
		Outer_Full	20.75	/	/	19.90	/	/	<=34.77	Pass
		Inner_Full	20.80	/	/	19.95	/	/	<=34.77	Pass
		Inner_1RB_Left	20.88	/	/	20.03	/	/	<=34.77	Pass
		Inner_1RB_Right	20.78	/	/	19.93	/	/	<=34.77	Pass
CP-OFDM 256 QAM	680.5	Edge_1RB_Left	17.91	/	/	17.06	/	/	<=34.77	Pass
		Edge_1RB_Right	17.78	/	/	16.93	/	/	<=34.77	Pass
		Outer_Full	17.77	/	/	16.92	/	/	<=34.77	Pass
		Inner_Full	17.77	/	/	16.92	/	/	<=34.77	Pass
		Inner_1RB_Left	17.90	/	/	17.05	/	/	<=34.77	Pass
		Inner_1RB_Right	17.83	/	/	16.98	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: 1.30dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_35MHz

5G NR n71 SCS=15kHz SISO 35MHz								
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	-2.80	-0.0041	>=-2.5 & <=2.5	Pass
				HV	-3.60	-0.0053	>=-2.5 & <=2.5	Pass
			-30	NV	-4.10	-0.0060	>=-2.5 & <=2.5	Pass
			-20	NV	-3.90	-0.0057	>=-2.5 & <=2.5	Pass
			-10	NV	-4.50	-0.0066	>=-2.5 & <=2.5	Pass
			0	NV	-7.10	-0.0104	>=-2.5 & <=2.5	Pass
			10	NV	-8.30	-0.0122	>=-2.5 & <=2.5	Pass
			20	NV	-5.20	-0.0076	>=-2.5 & <=2.5	Pass
			30	NV	-5.10	-0.0075	>=-2.5 & <=2.5	Pass
			40	NV	-6.80	-0.0100	>=-2.5 & <=2.5	Pass
			50	NV	-3.60	-0.0053	>=-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 PI/2 BPSK	680.5	Outer_Full	4.55	5.20	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	4.55	5.32	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	4.55	5.01	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	4.55	5.02	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	4.53	4.99	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	4.52	5.01	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	4.54	5.00	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	4.51	5.02	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	4.51	4.95	/	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 PI/2 BPSK	680.5	Outer_Full	9.11	9.77	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	9.05	9.66	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	9.03	10.11	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	9.07	9.83	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	9.02	9.70	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	9.36	10.08	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	9.38	10.43	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	9.40	10.09	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	9.39	10.10	/	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 PI/2 BPSK	680.5	Outer_Full	13.63	14.56	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	13.61	15.25	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	13.58	15.59	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	13.61	14.60	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	13.60	14.63	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	14.26	15.29	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	14.34	15.27	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	14.31	15.32	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	14.29	15.34	/	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 PI/2 BPSK	680.5	Outer_Full	18.17	20.35	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	18.09	19.41	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	18.09	19.42	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	18.14	21.19	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	18.07	19.41	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	19.12	20.47	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	19.12	20.52	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	19.18	22.62	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	19.11	20.49	/	Pass

3.1.5 15k_SISO_25MHz_NTNV

5G NR n71 SCS=15kHz SISO 25MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	680.5	Outer_Full	23.13	24.71	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	23.07	24.79	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	23.04	24.66	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	23.08	24.77	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	23.02	24.67	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	23.94	25.64	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	23.91	25.56	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	23.97	25.65	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	23.86	25.59	/	Pass

3.1.6 15k_SISO_30MHz_NTNV

5G NR n71 SCS=15kHz SISO 30MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	680.5	Outer_Full	28.87	30.86	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	28.84	30.83	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	28.77	30.84	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	28.84	30.91	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	28.71	31.96	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	28.84	30.84	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	28.71	30.79	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	28.73	30.79	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	28.76	30.98	/	Pass

3.1.7 15k_SISO_35MHz_NTNV

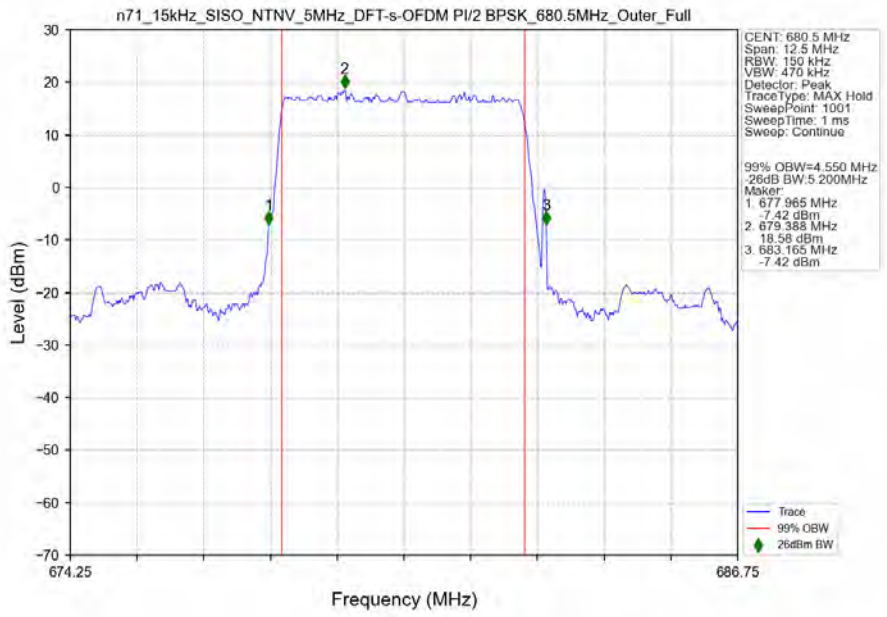
5G NR n71 SCS=15kHz SISO 35MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	680.5	Outer_Full	32.54	34.81	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	32.38	34.90	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	32.40	34.89	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	32.69	34.40	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	32.41	34.79	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	33.78	36.25	/	Pass

CP-OFDM 16 QAM	680.5	Outer_Full	33.86	36.26	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	33.82	36.27	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	33.60	36.18	/	Pass

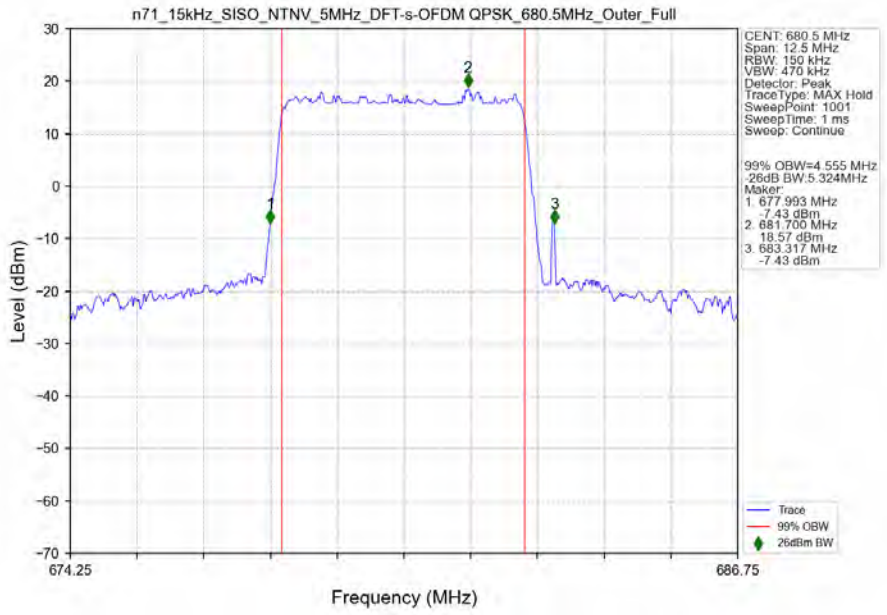
3.2 Test Graph

3.2.1 15k_SISO_5MHz_NTNV

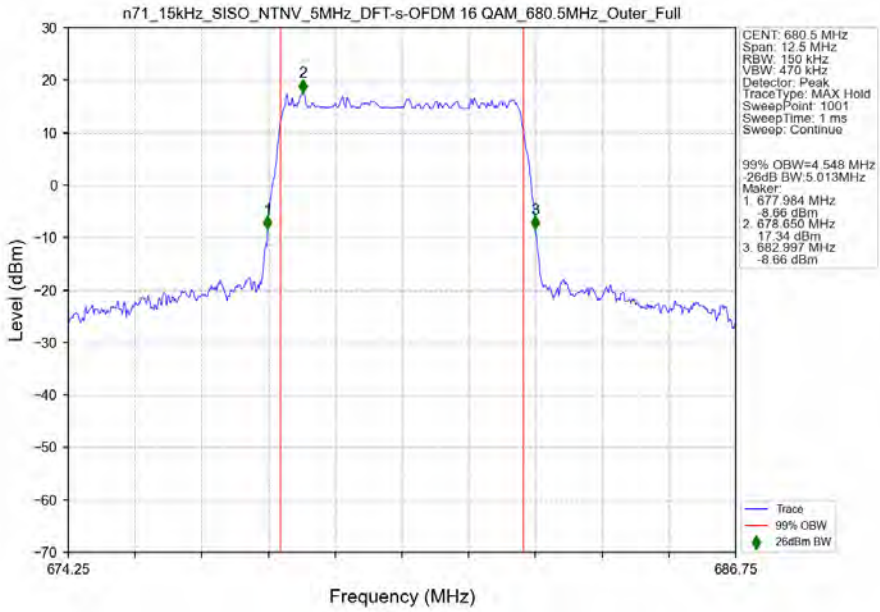
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



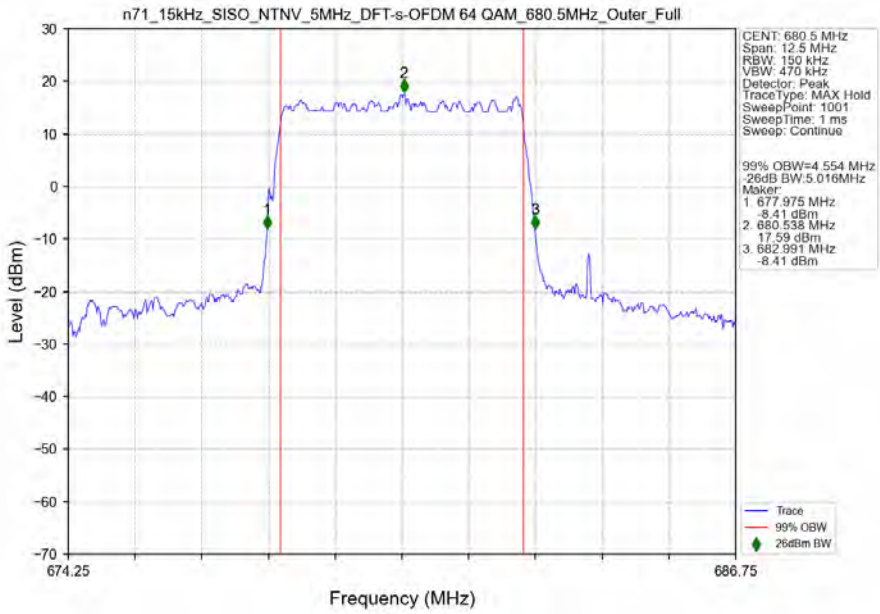
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



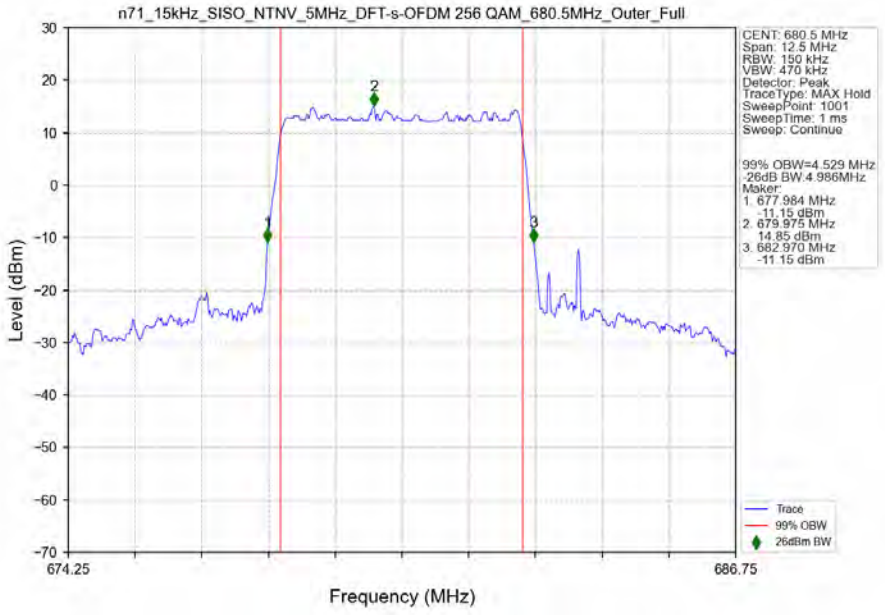
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



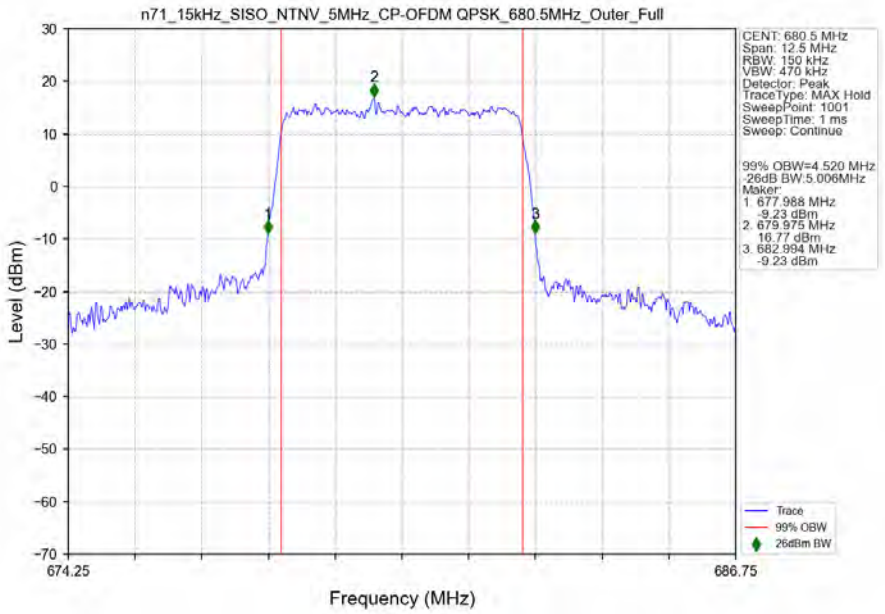
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



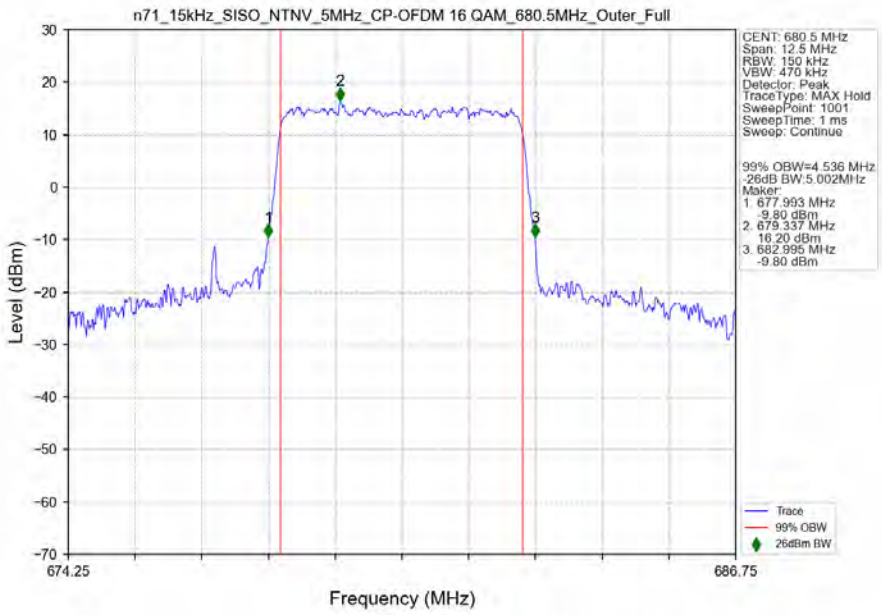
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



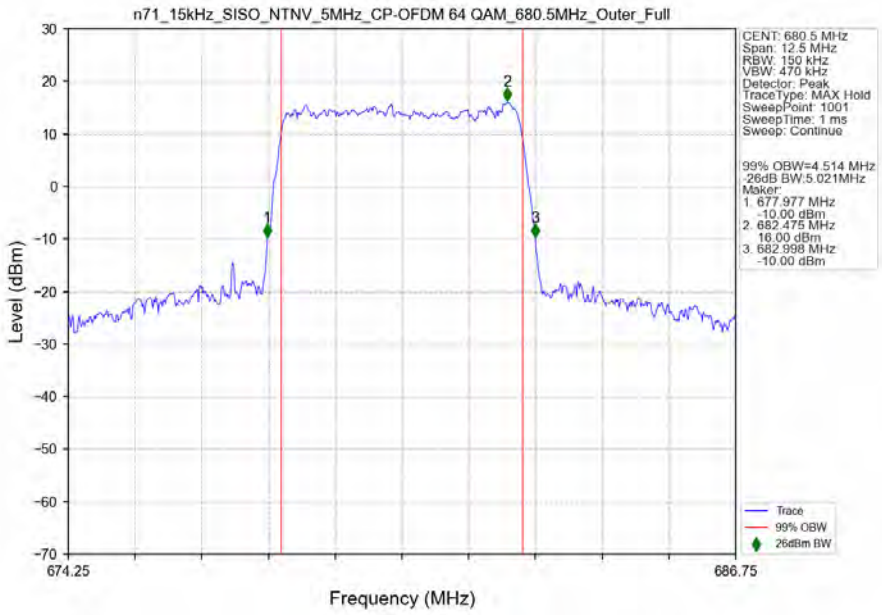
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



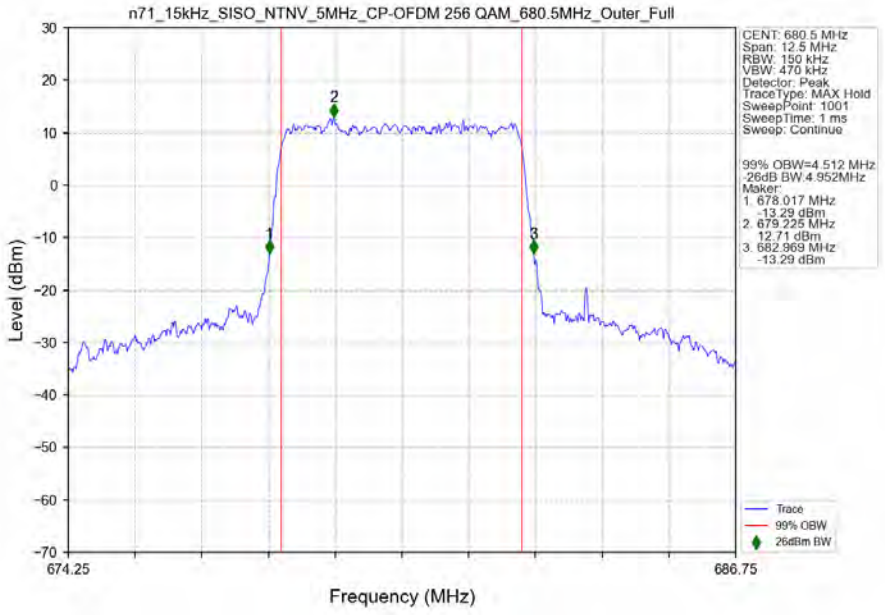
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



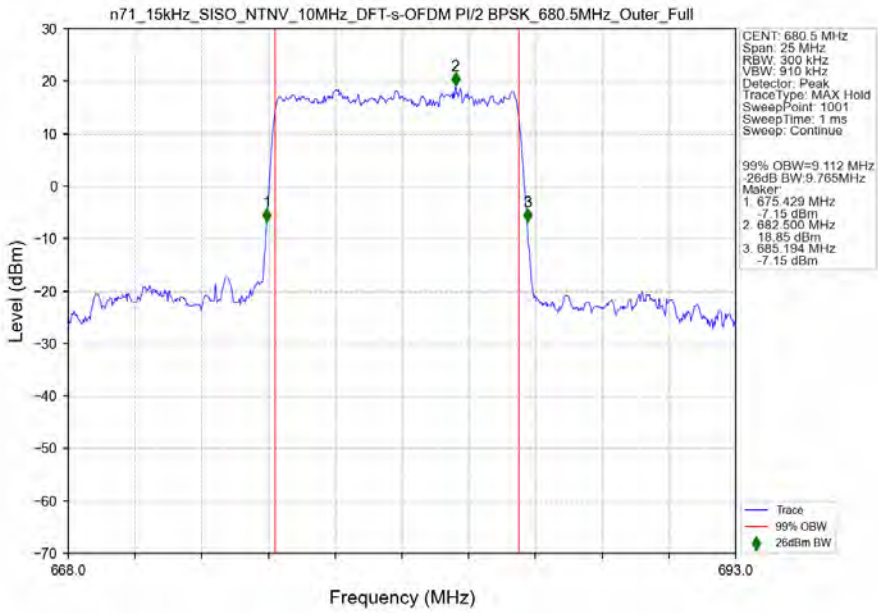
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1

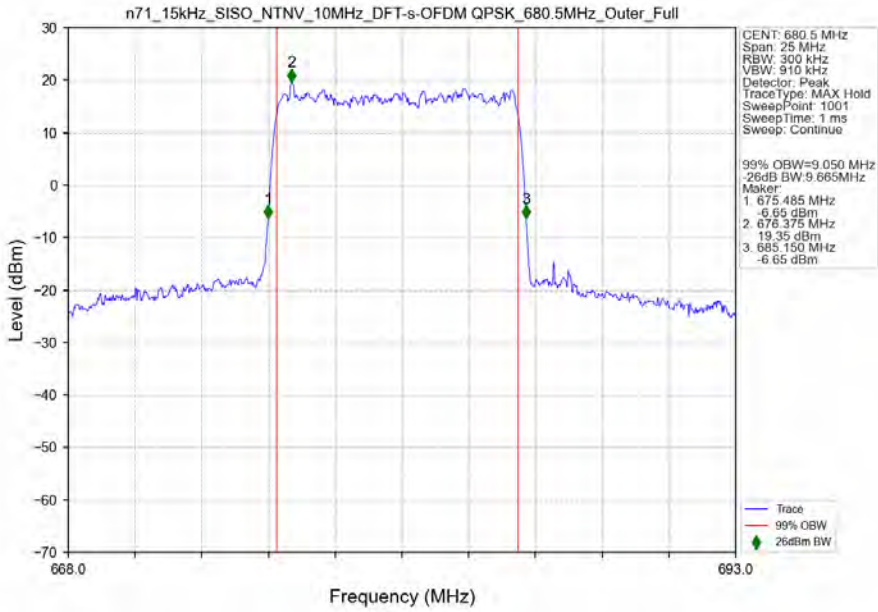


n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1

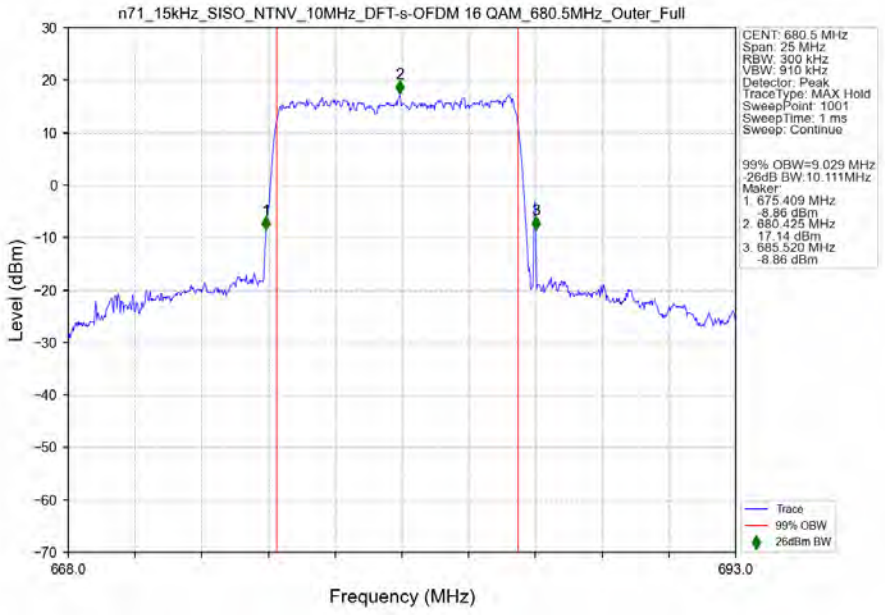


3.2.2 15k_SISO_10MHz_NTNV

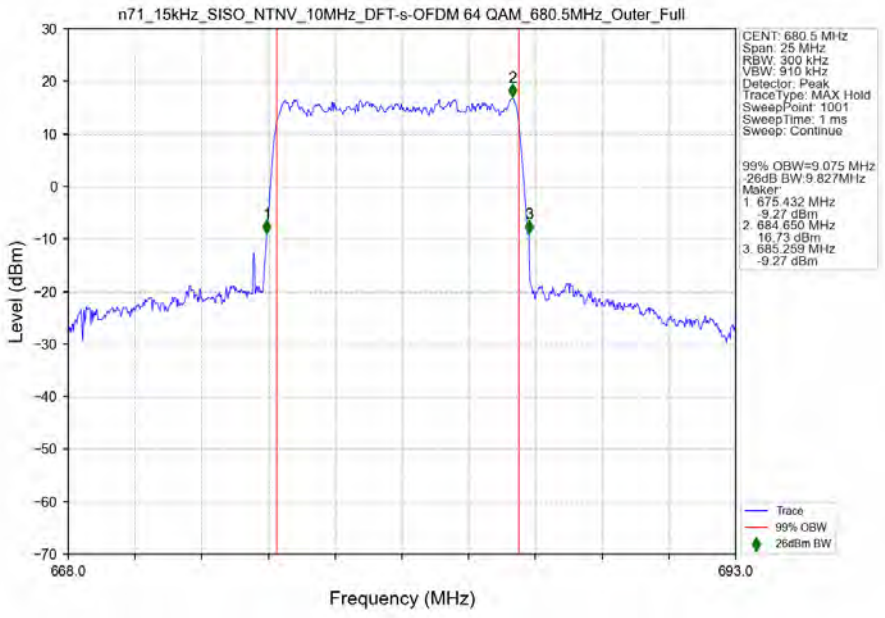
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1


n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1


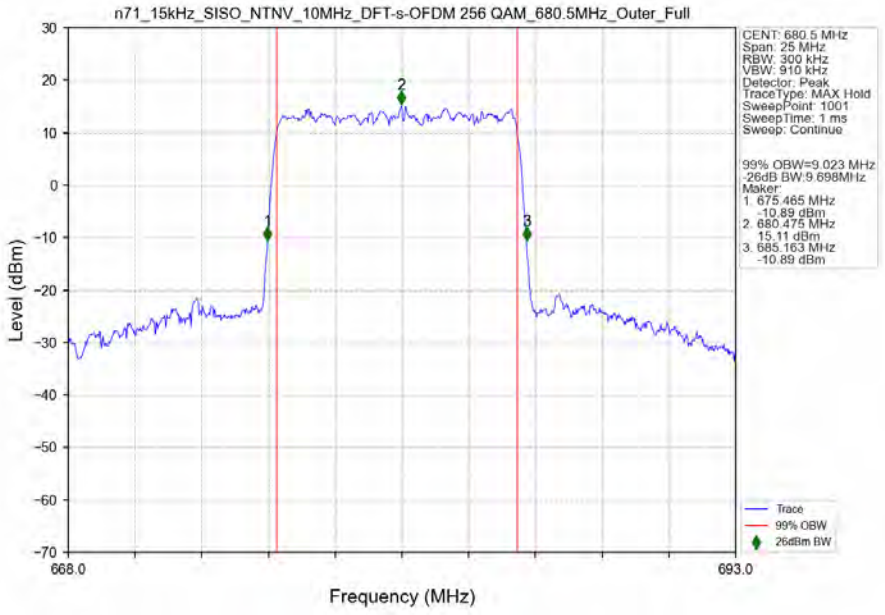
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



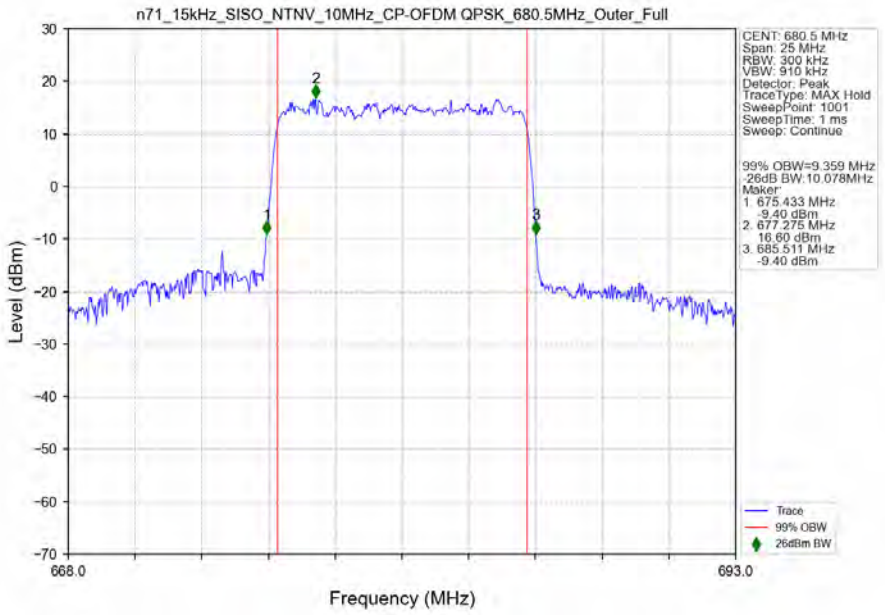
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



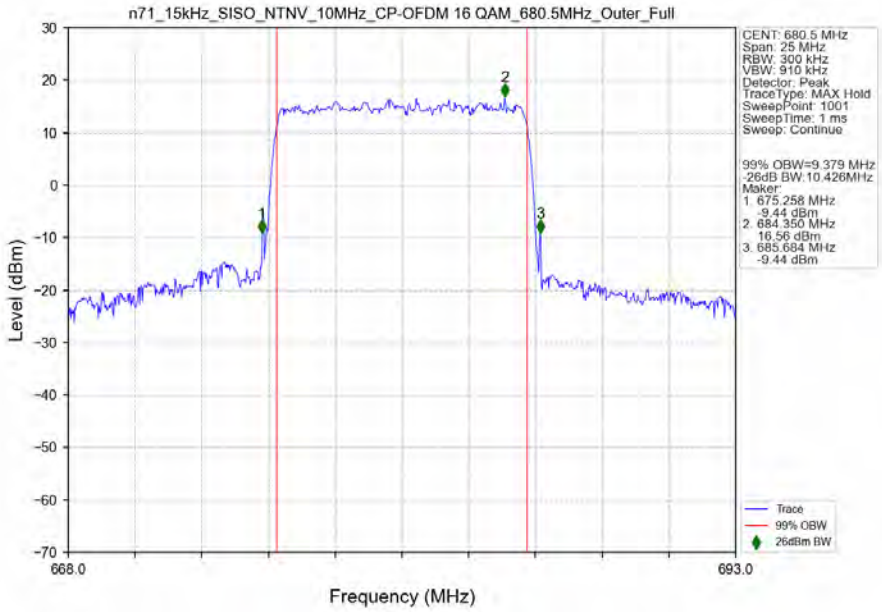
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



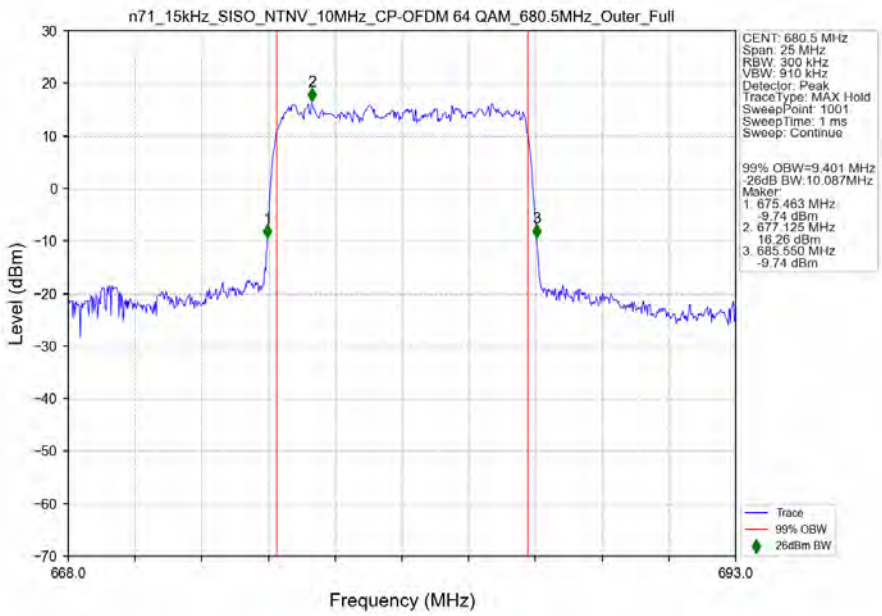
n71_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



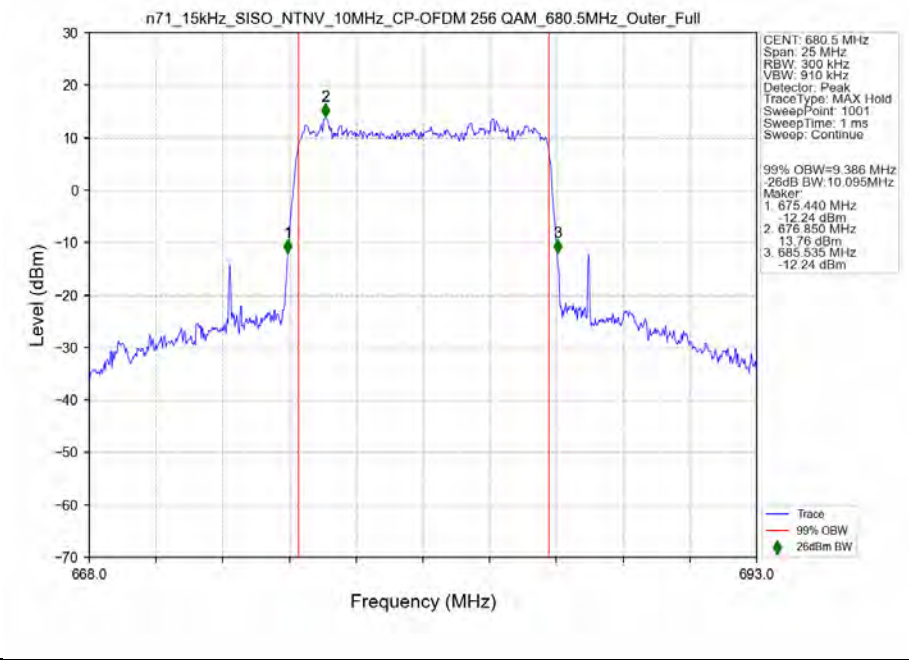
n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1

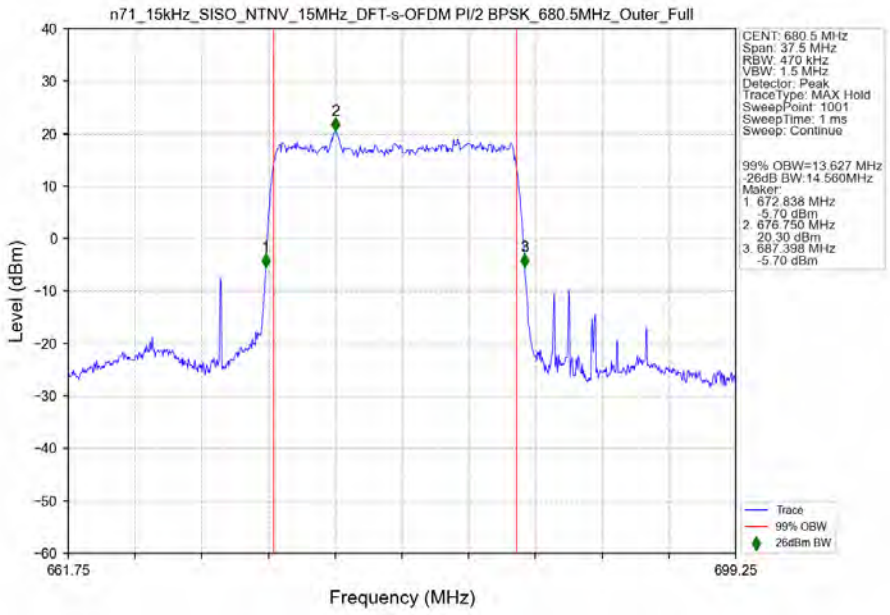


n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1

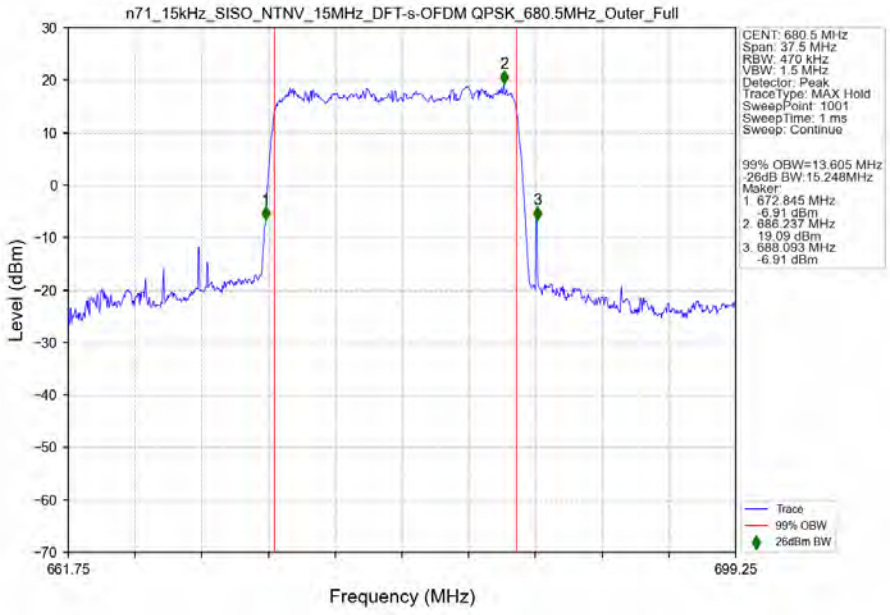


3.2.3 15k_SISO_15MHz_NTNV

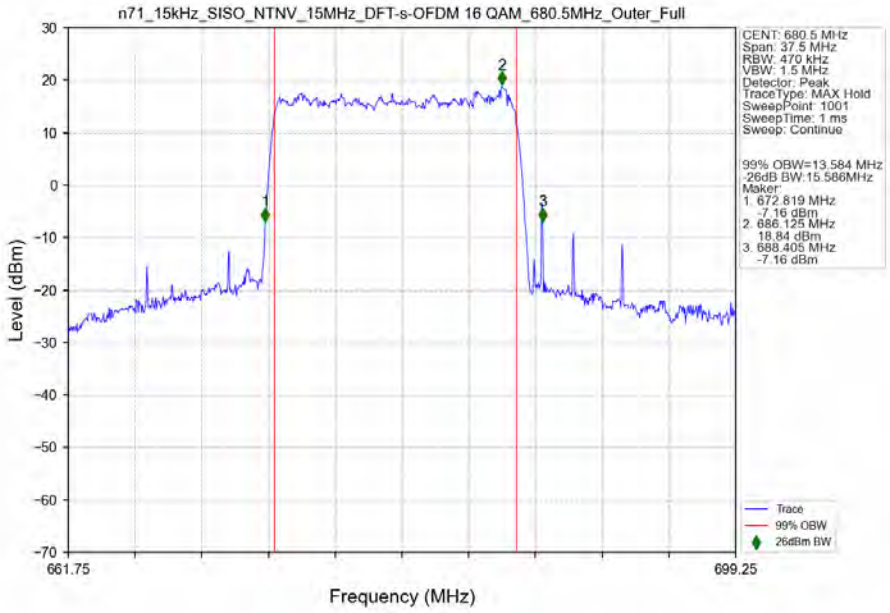
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



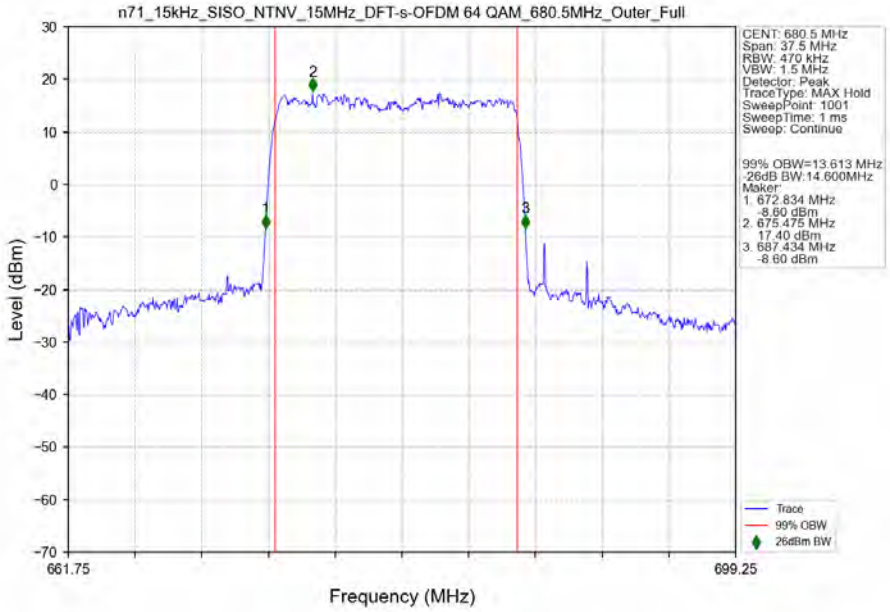
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



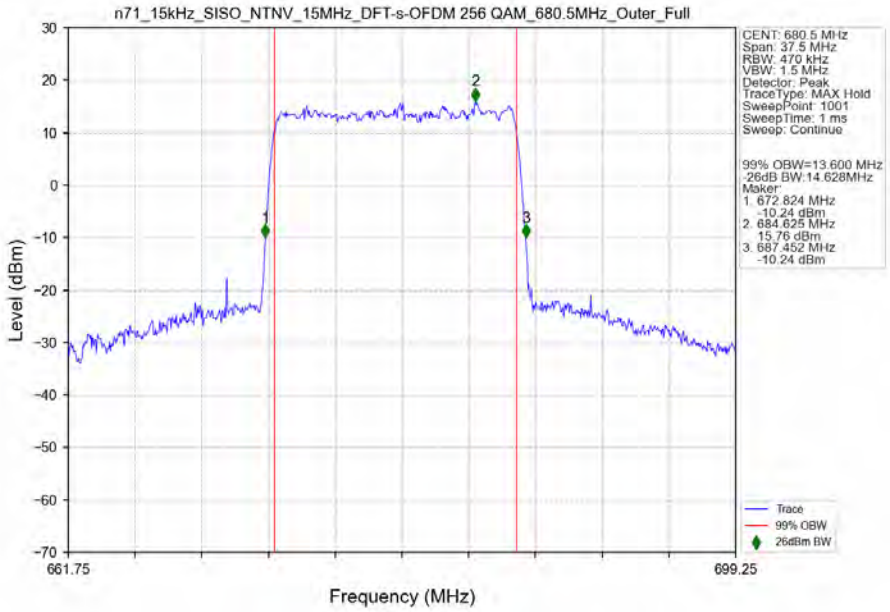
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



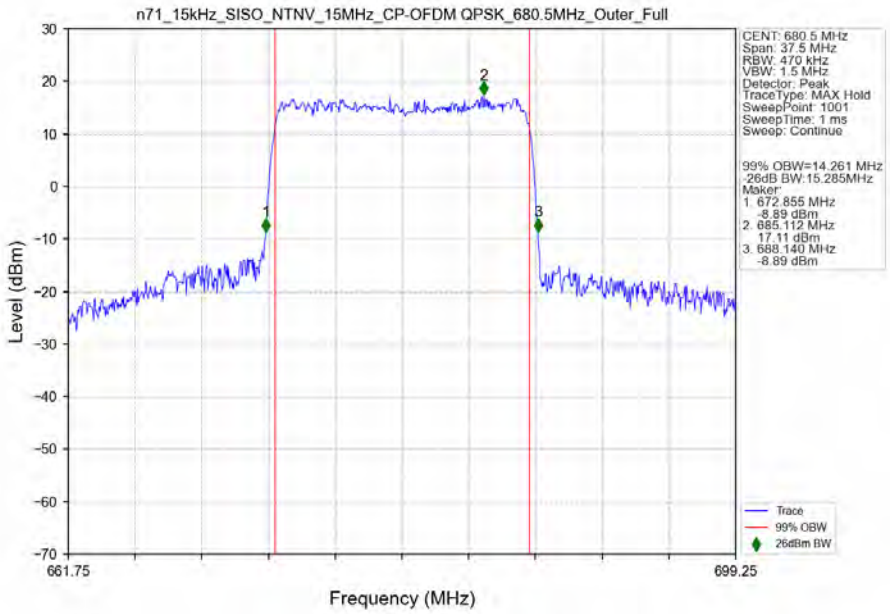
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



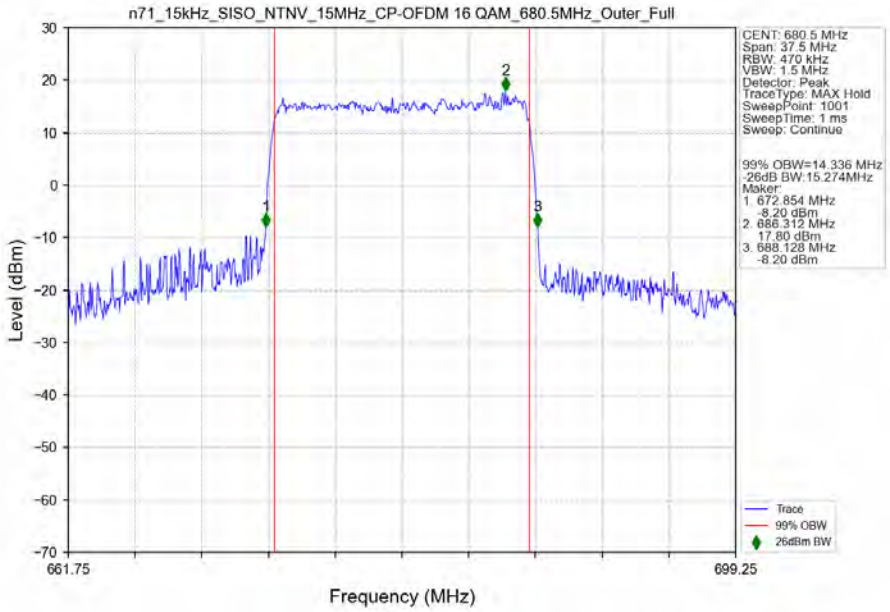
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



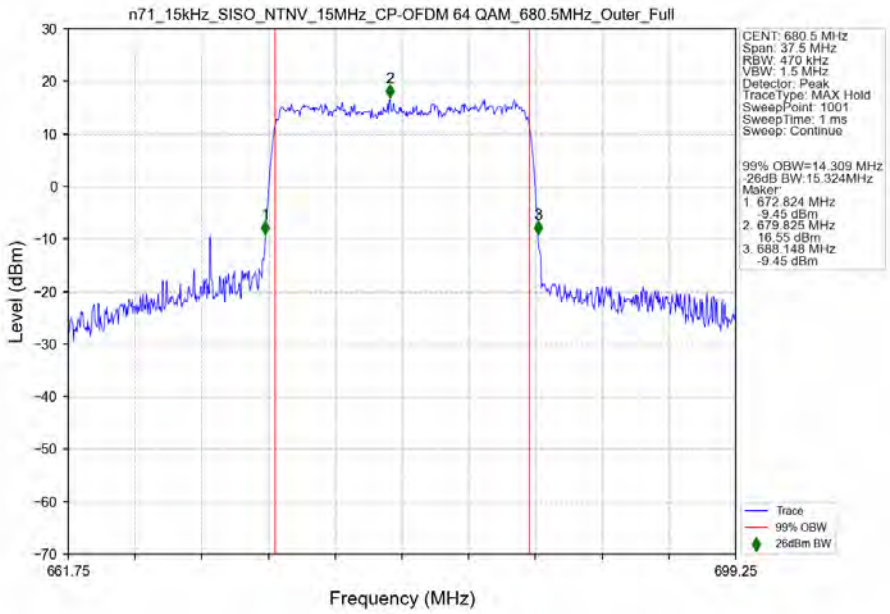
n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



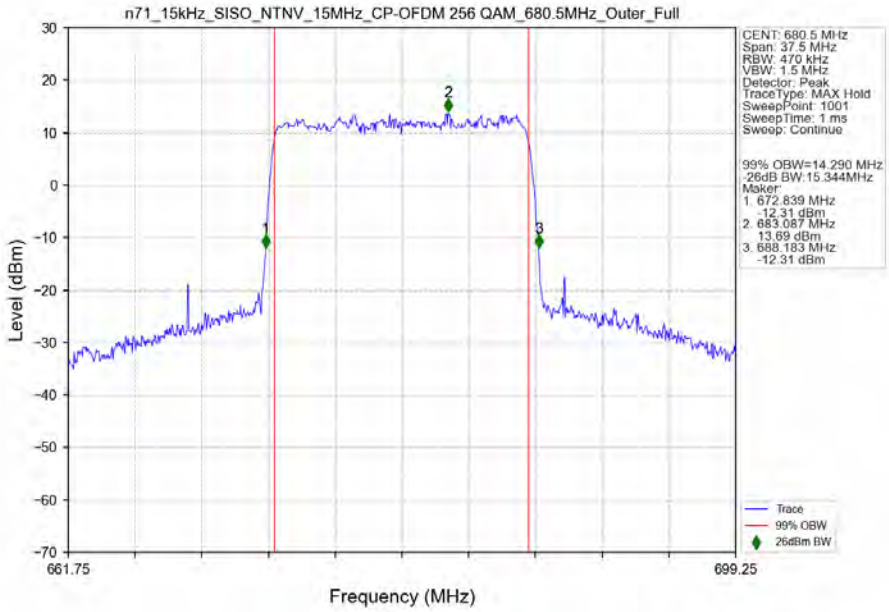
n71_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1

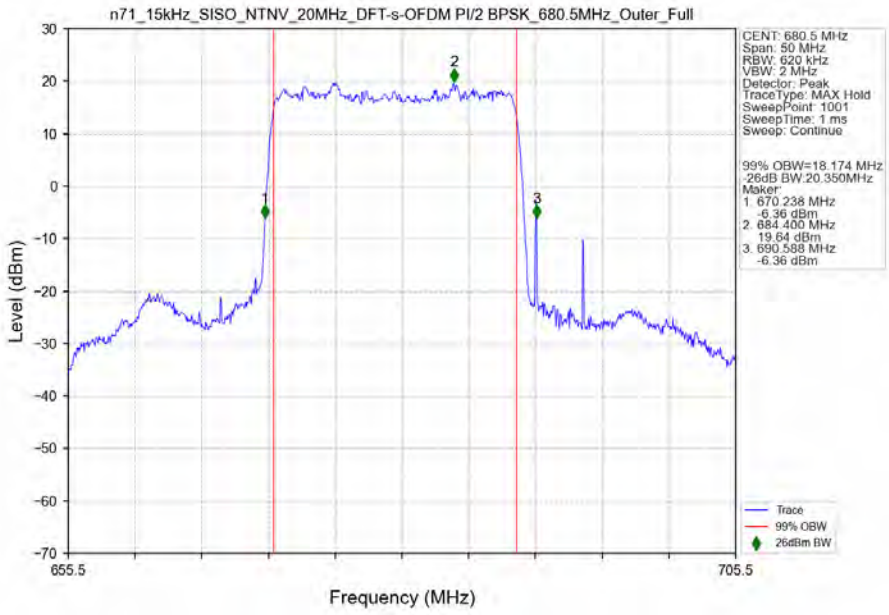


n71_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1

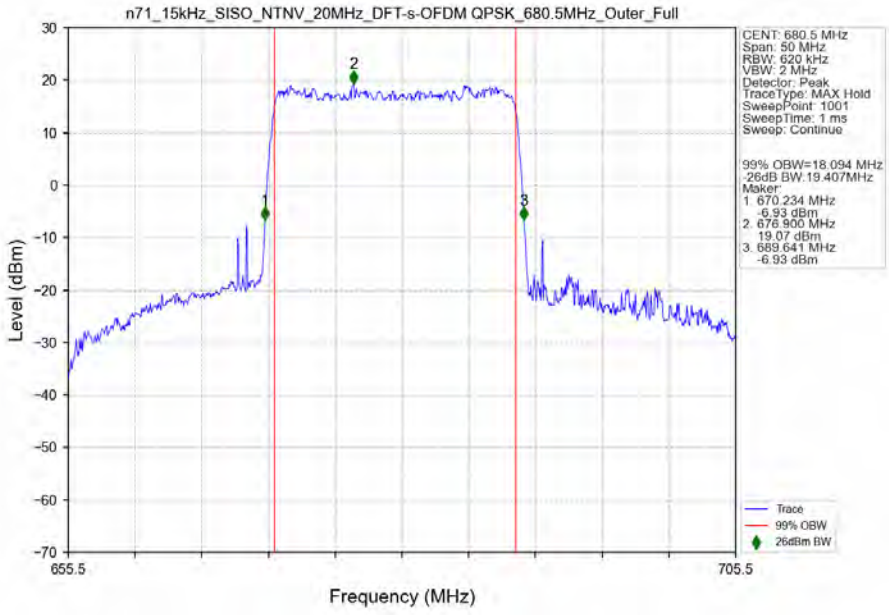


3.2.4 15k_SISO_20MHz_NTNV

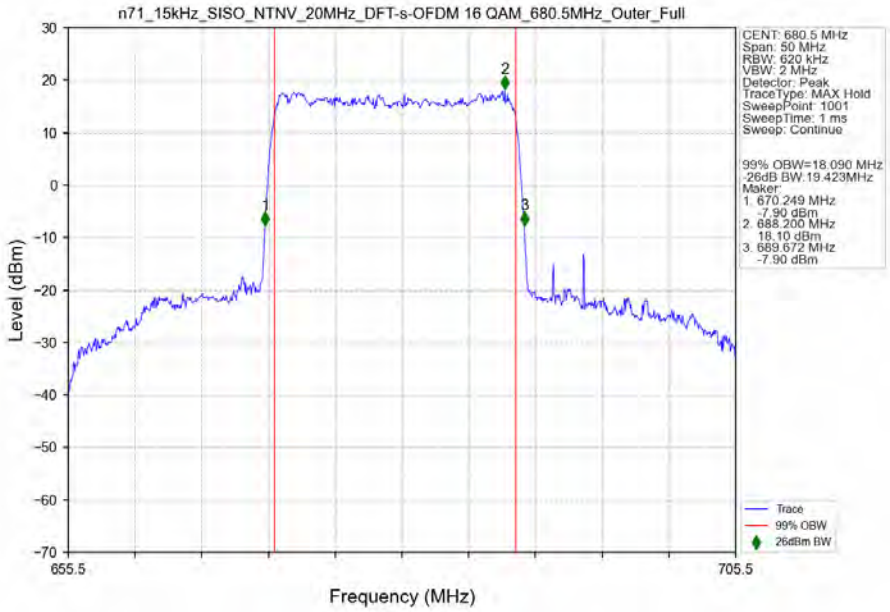
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



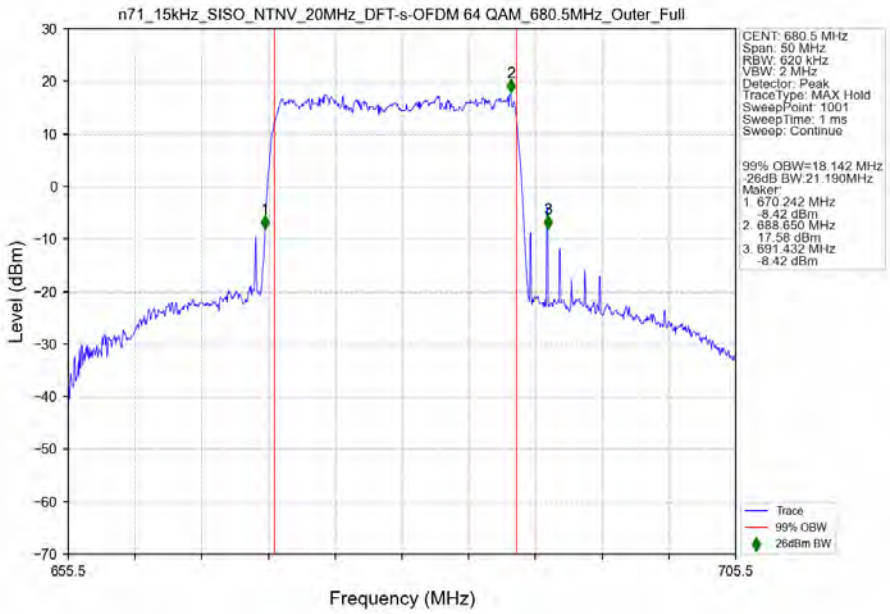
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



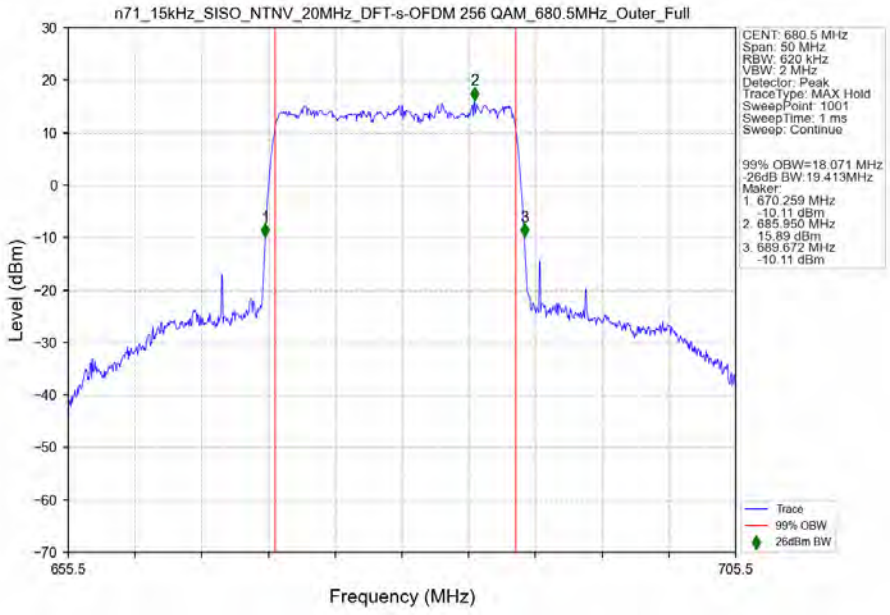
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



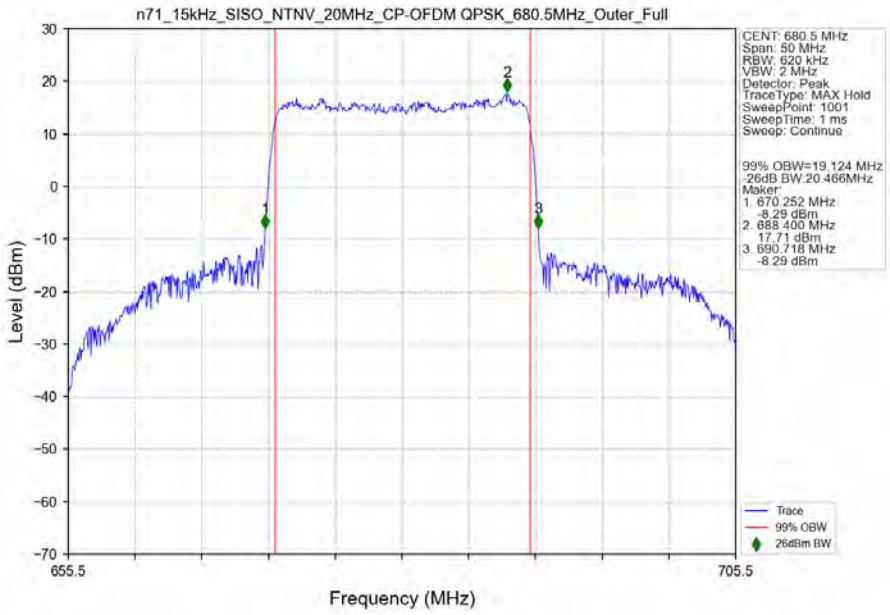
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



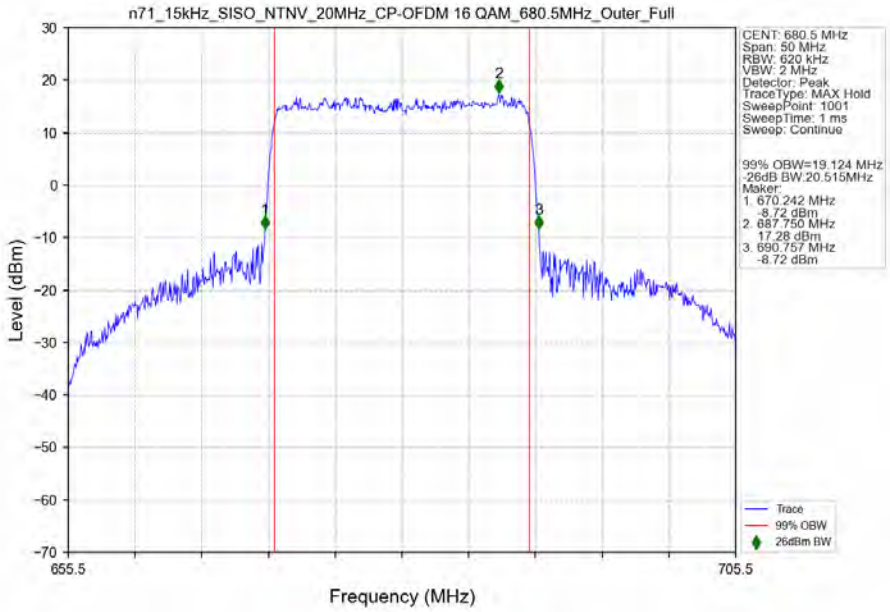
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



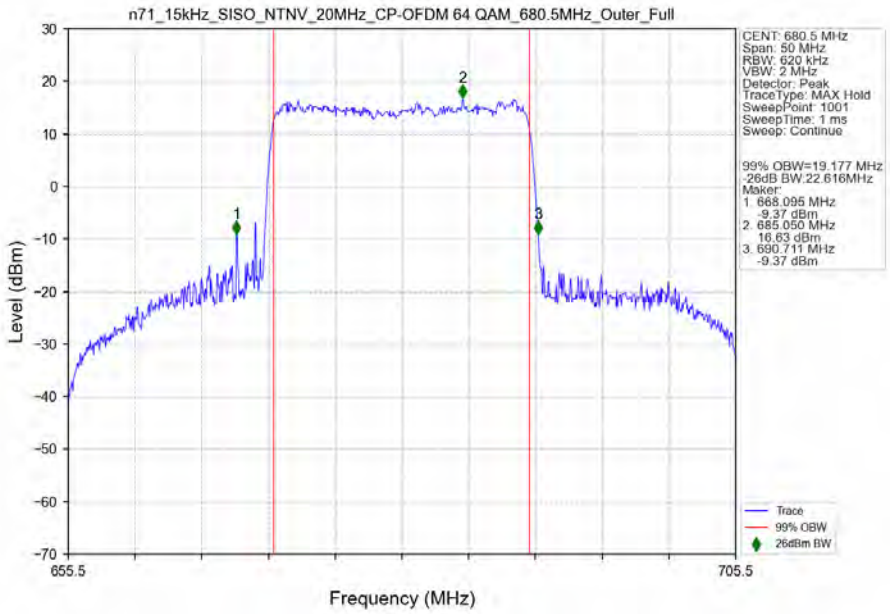
n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



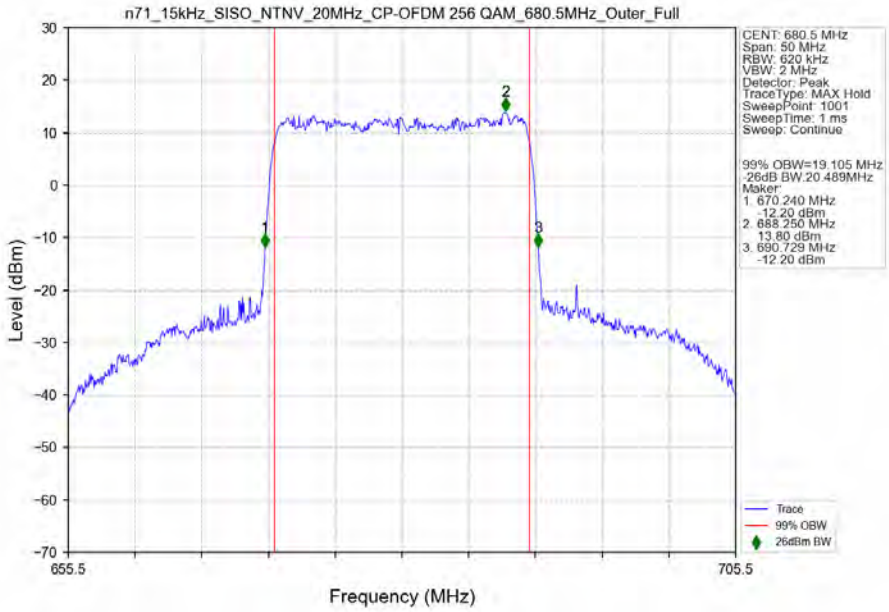
n71_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1

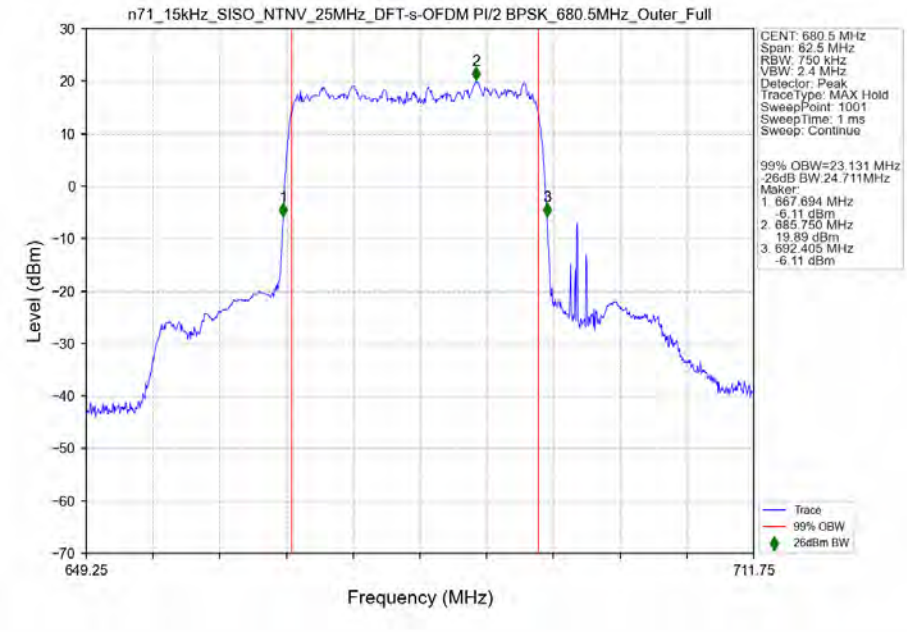


n71_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1

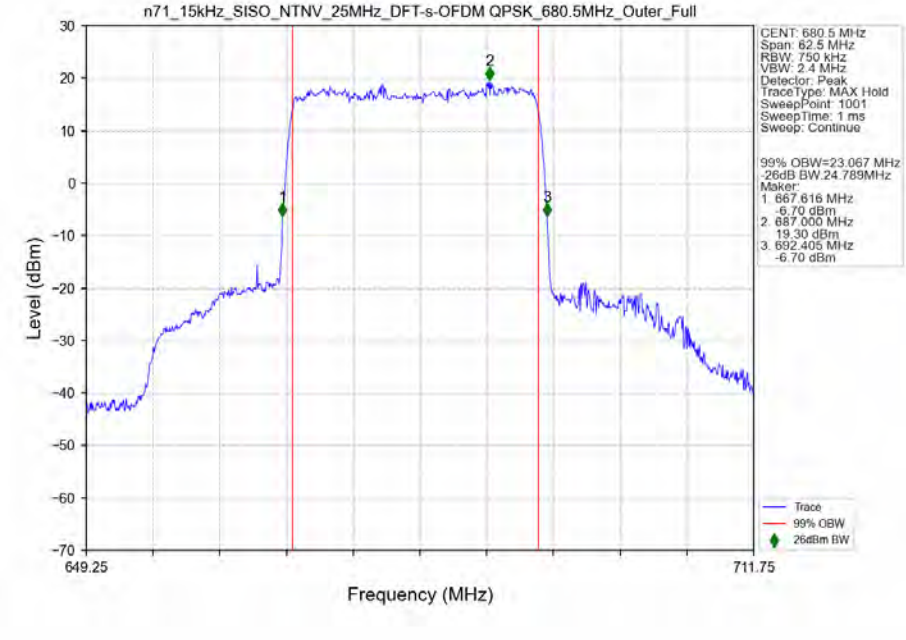


3.2.5 15k_SISO_25MHz_NTNV

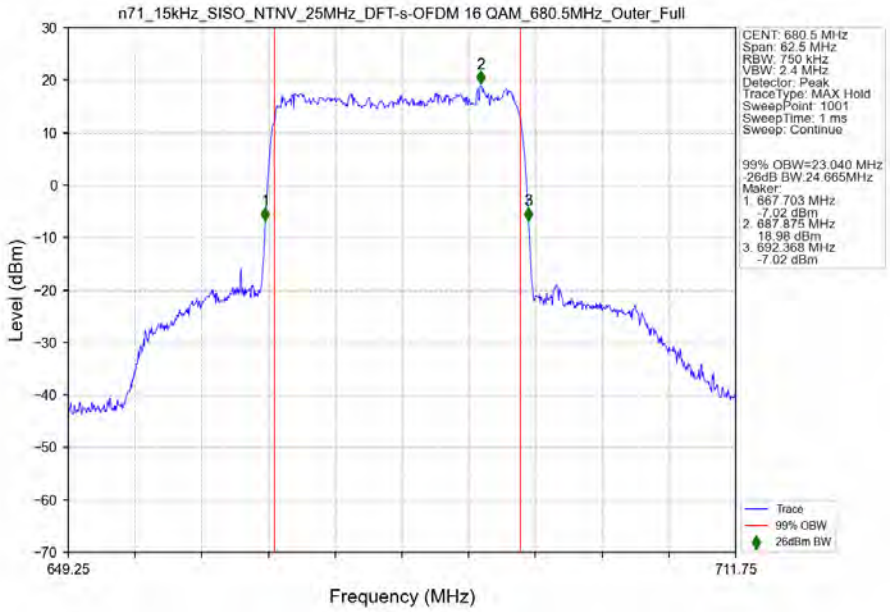
n71_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



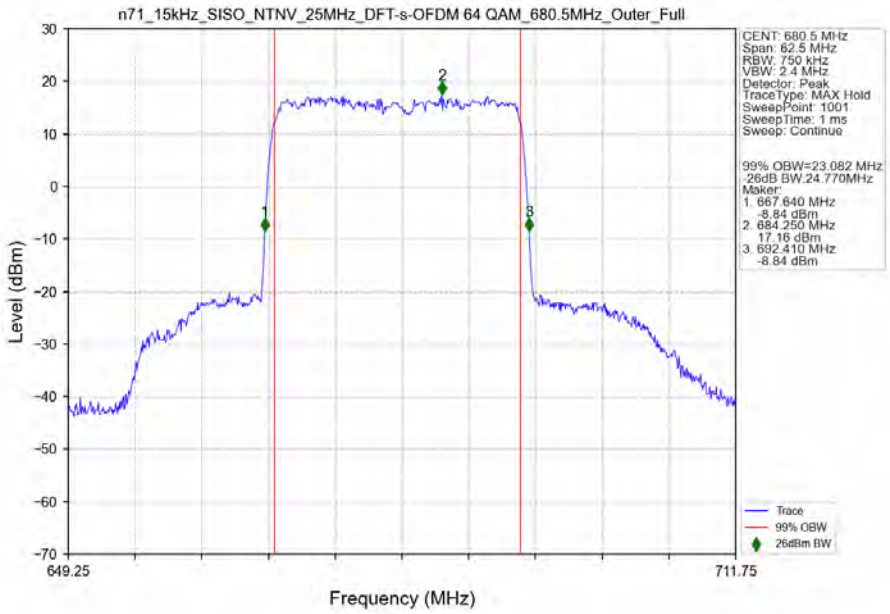
n71_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



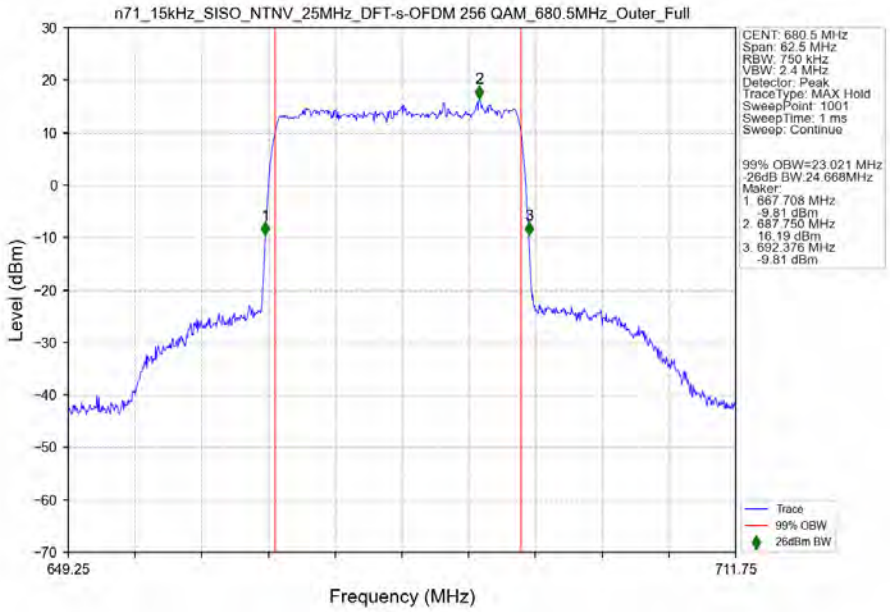
n71_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



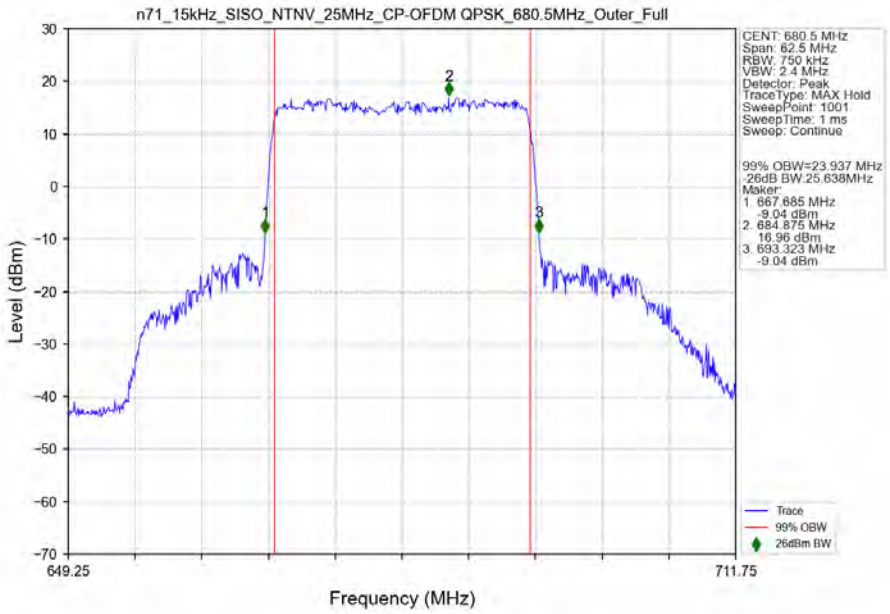
n71_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



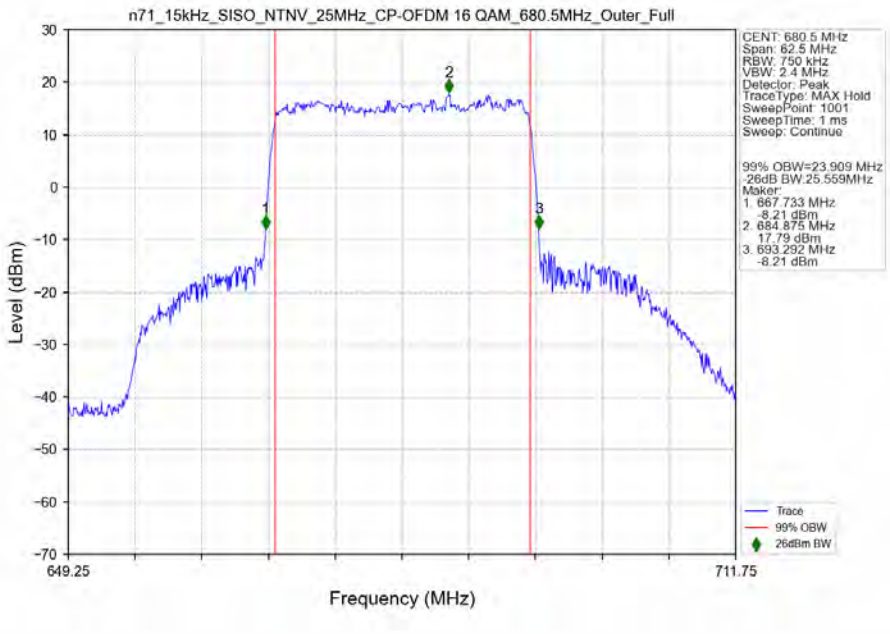
n71_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



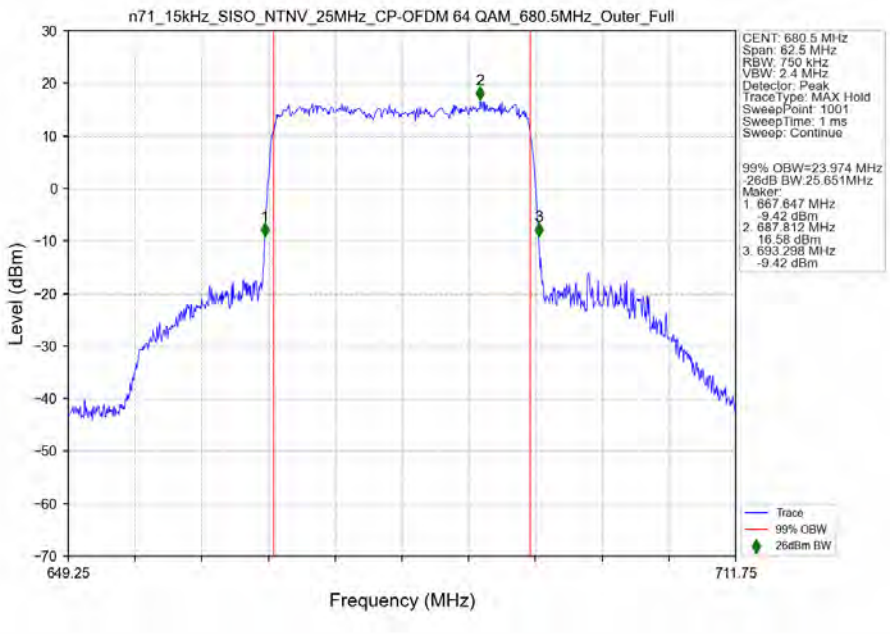
n71_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



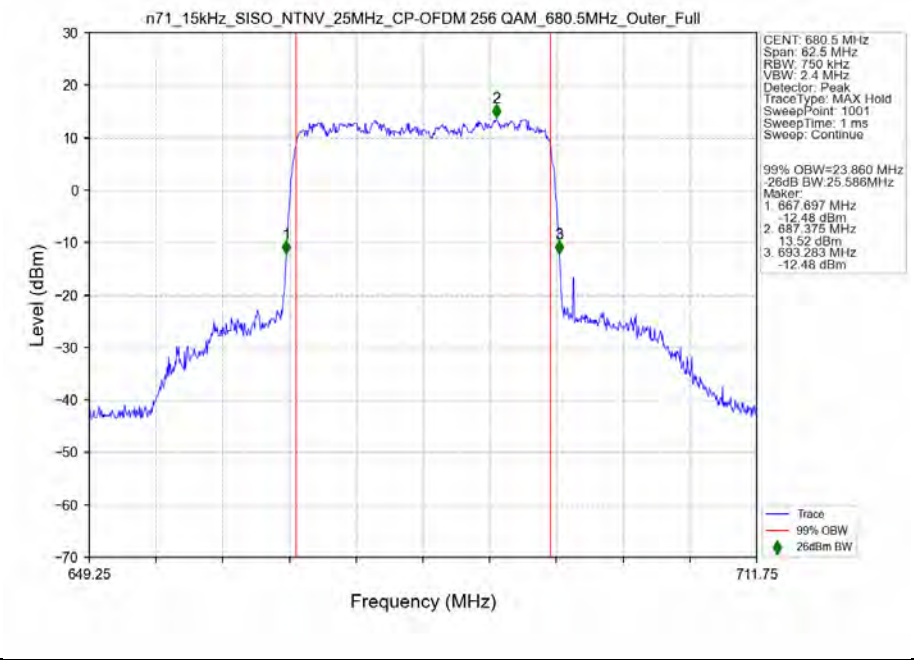
n71_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1

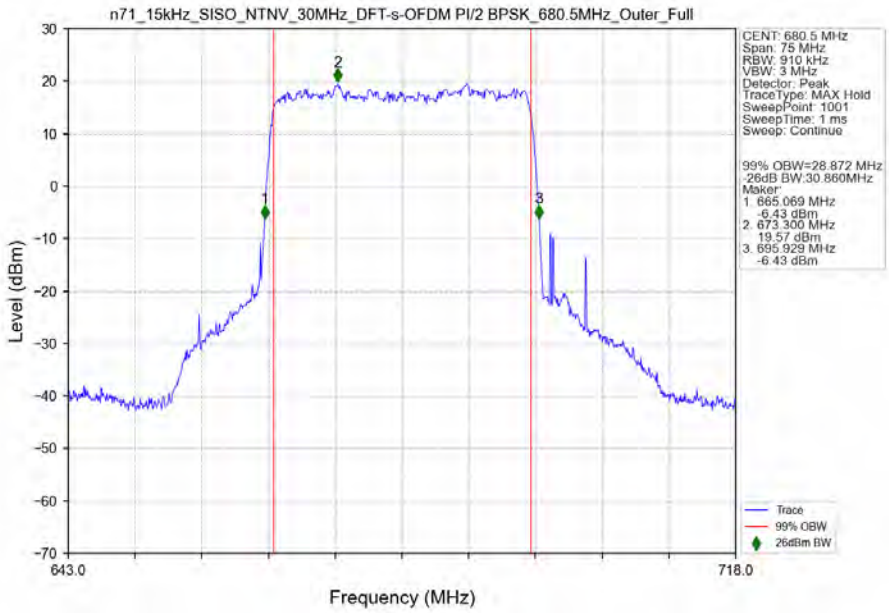


n71_15kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1

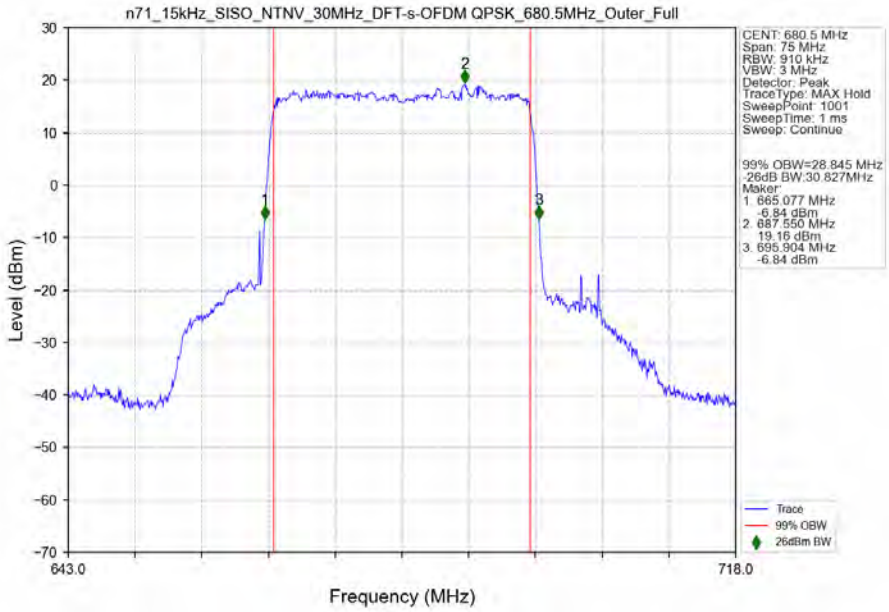


3.2.6 15k_SISO_30MHz_NTNV

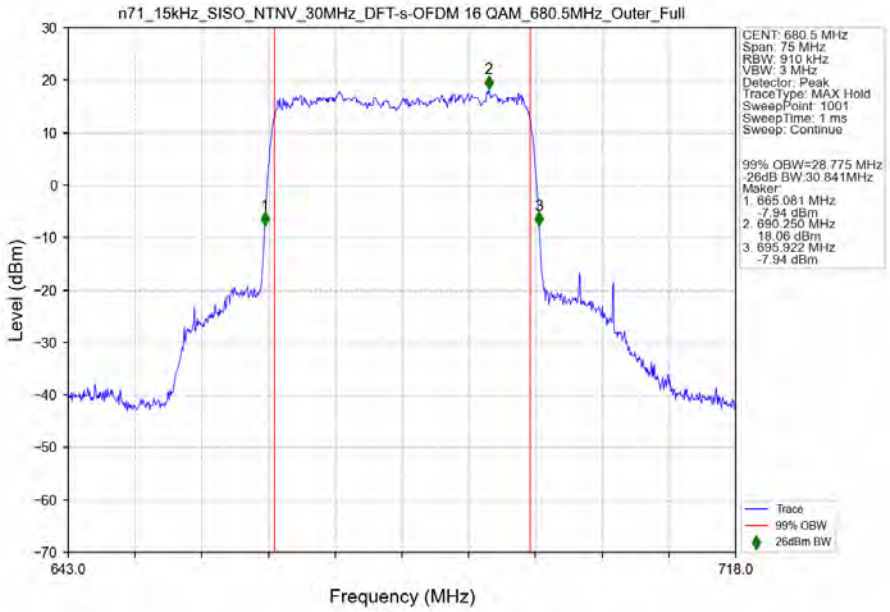
n71_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



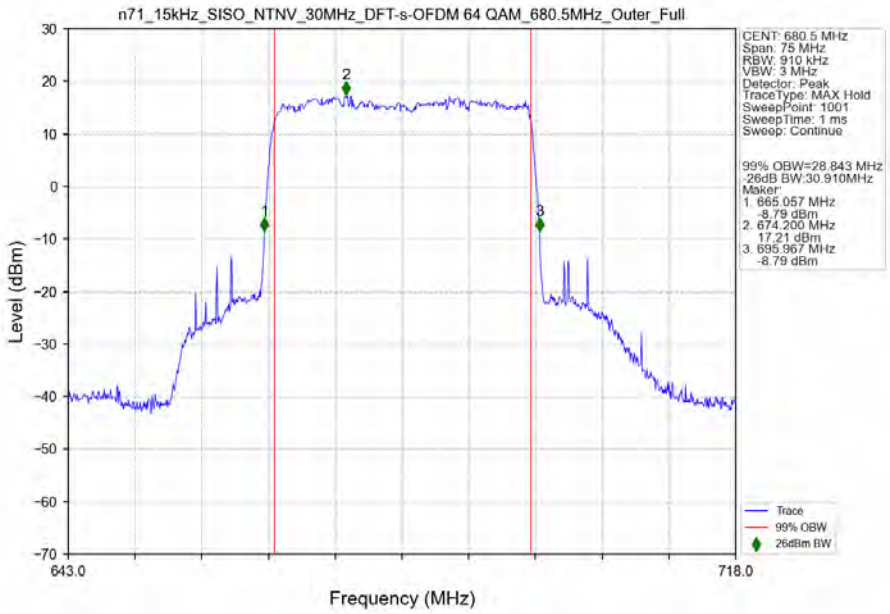
n71_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



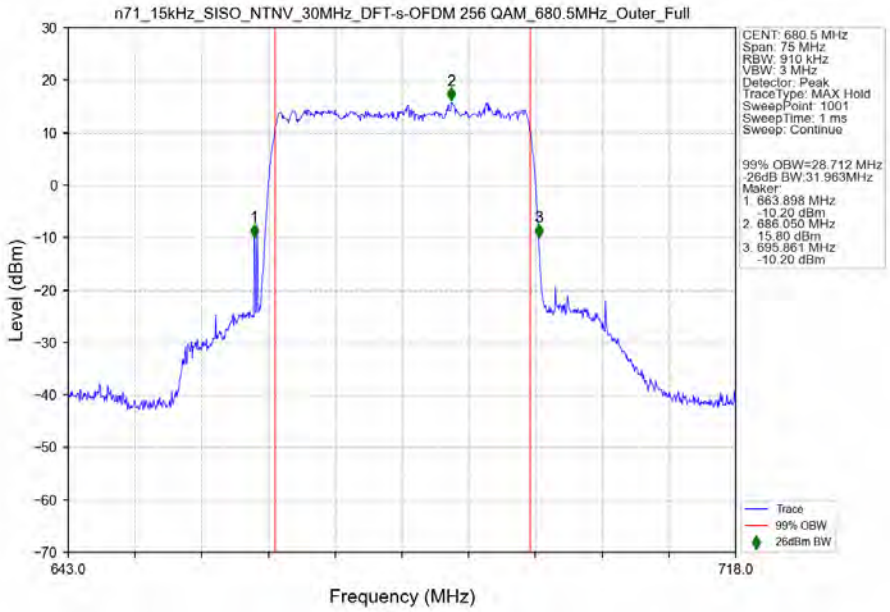
n71_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



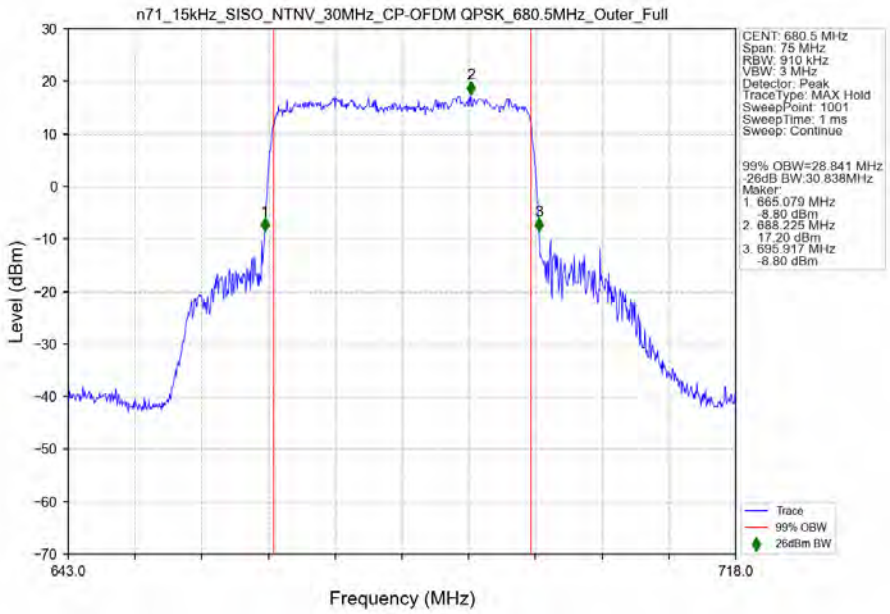
n71_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



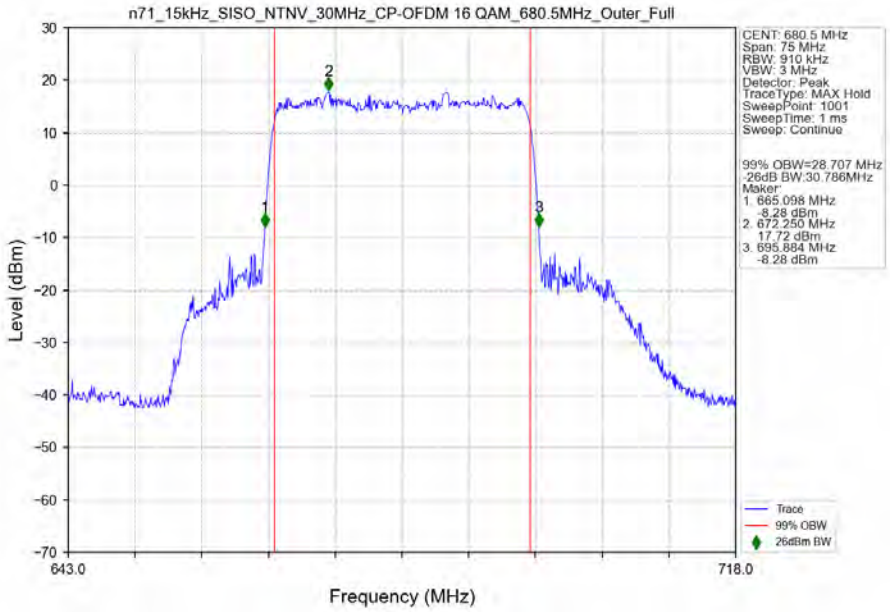
n71_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



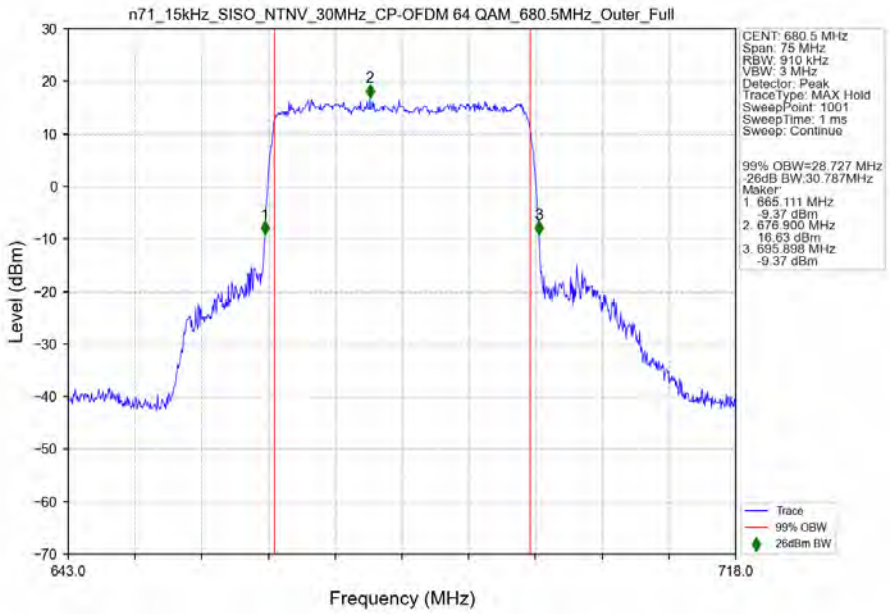
n71_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



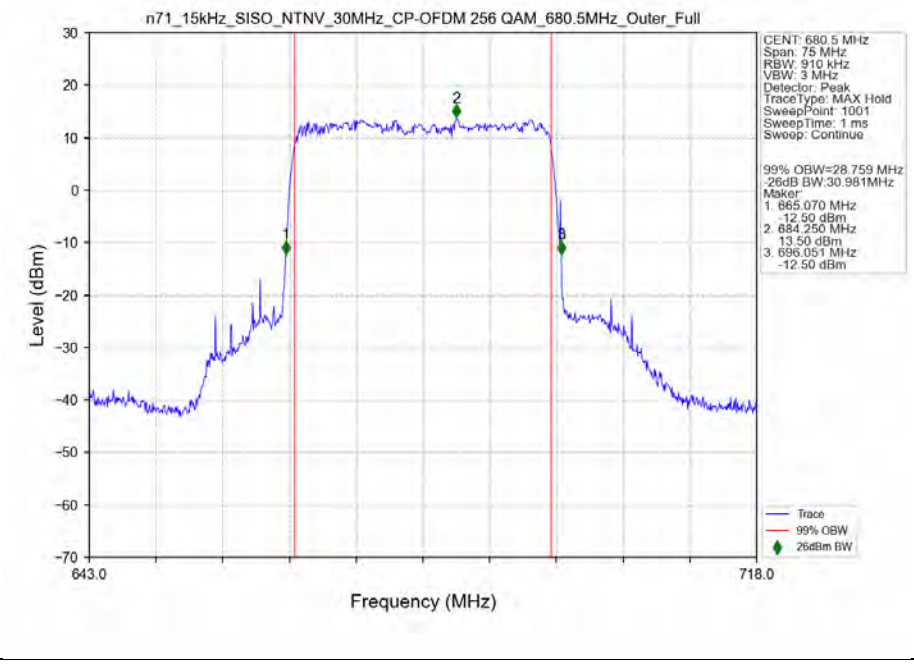
n71_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1

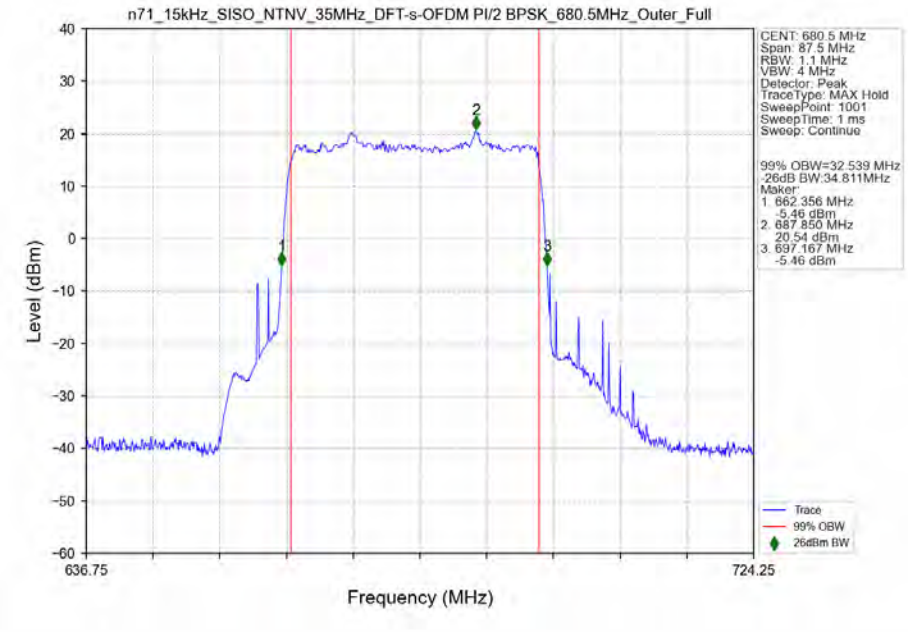


n71_15kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1

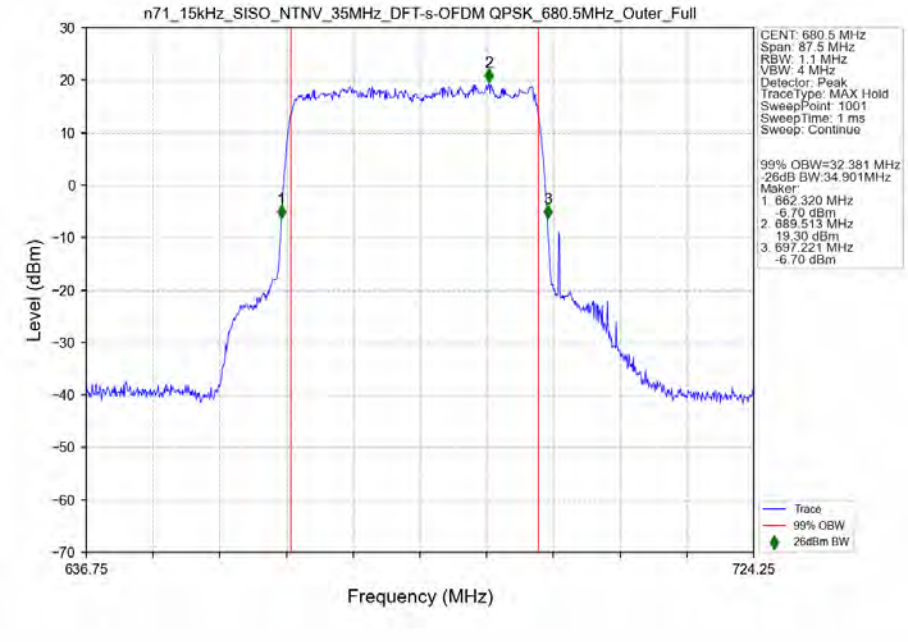


3.2.7 15k_SISO_35MHz_NTNV

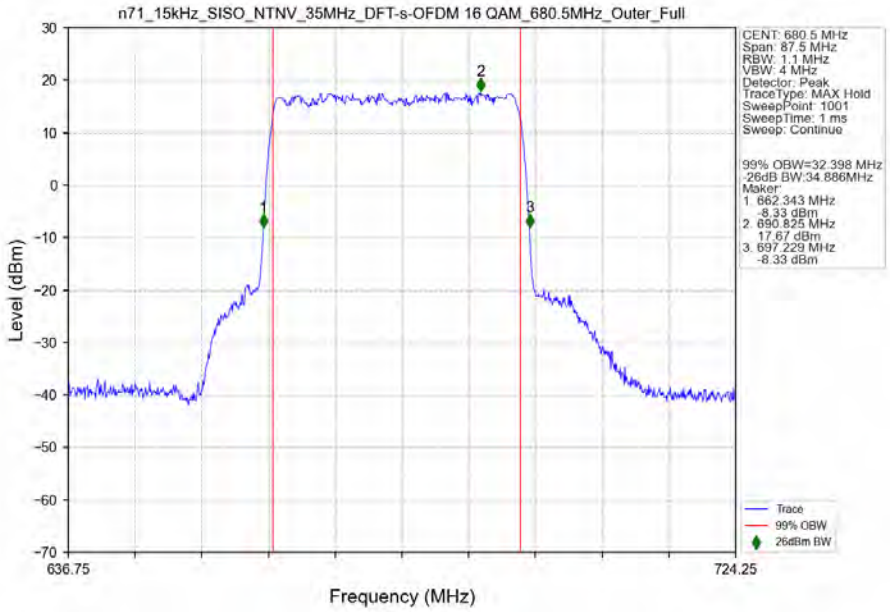
n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



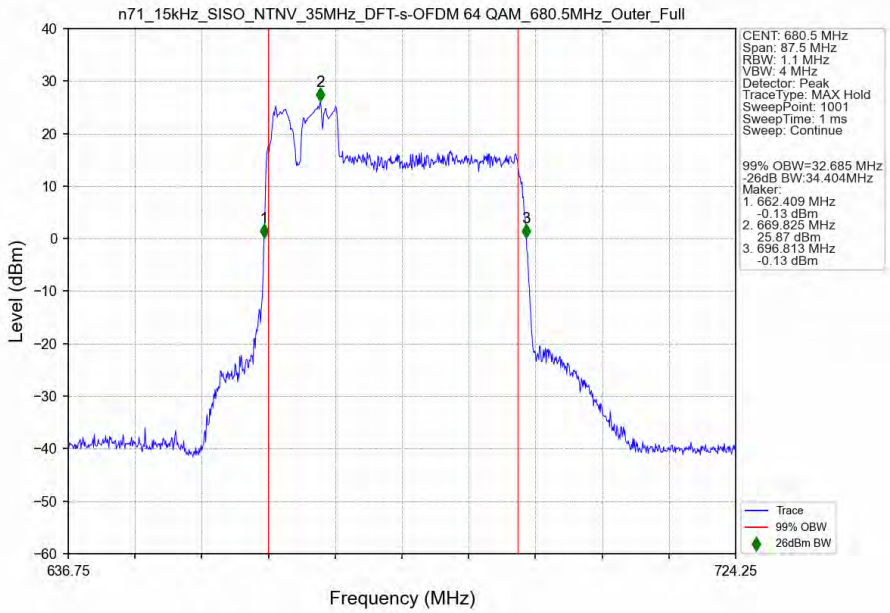
n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



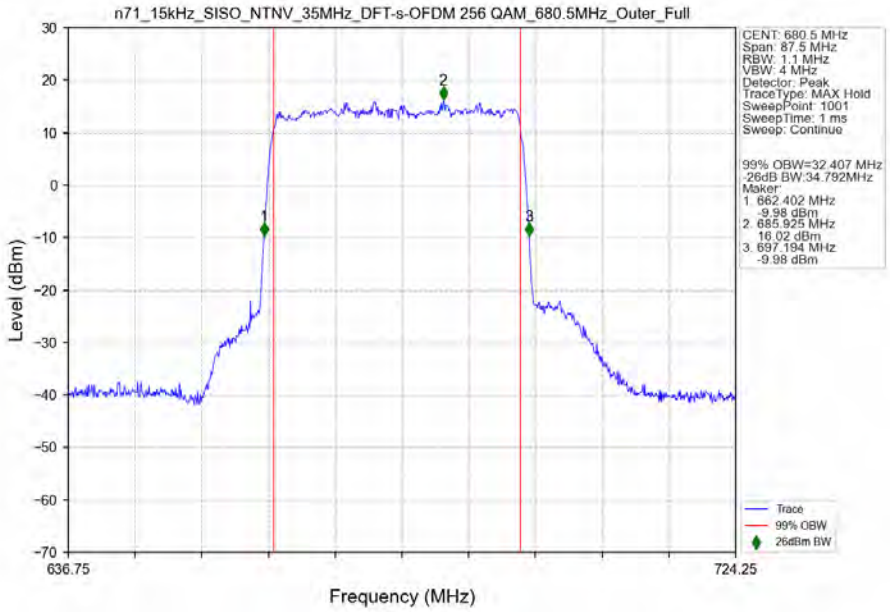
n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



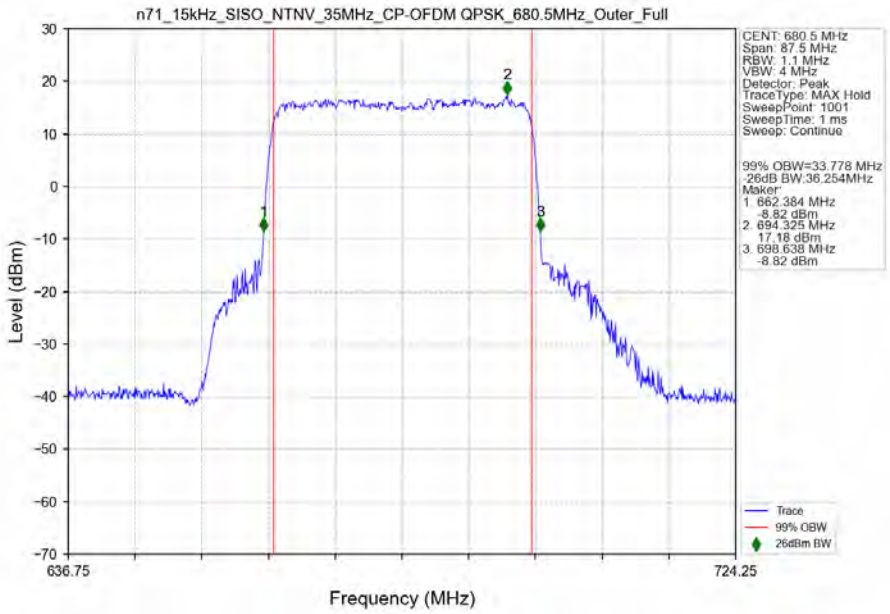
n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



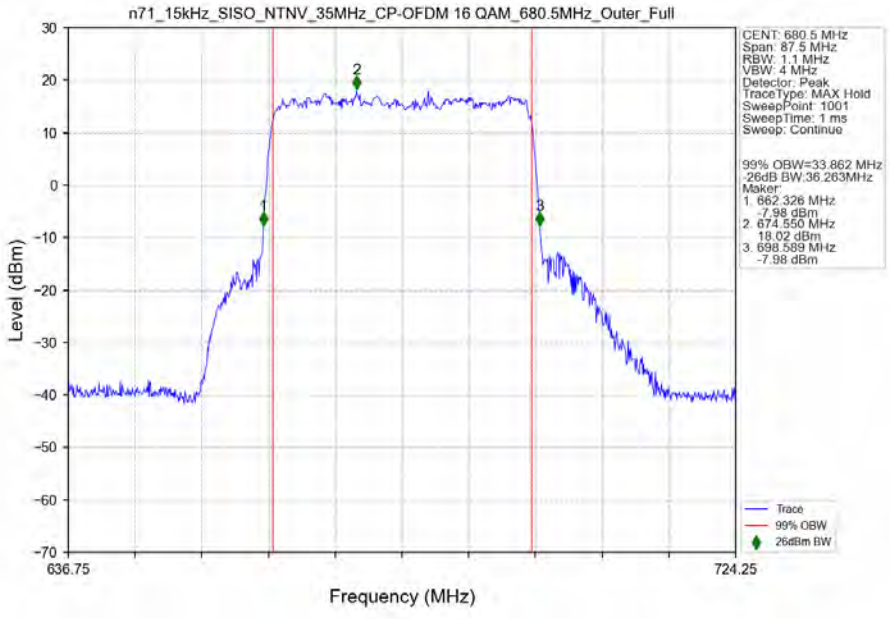
n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



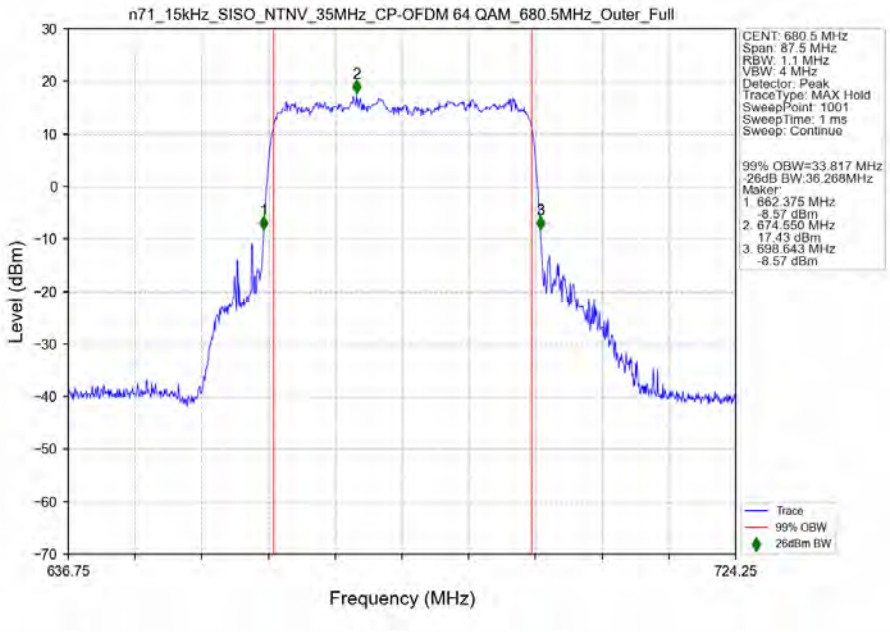
n71_15kHz_SISO_NTNV_35MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



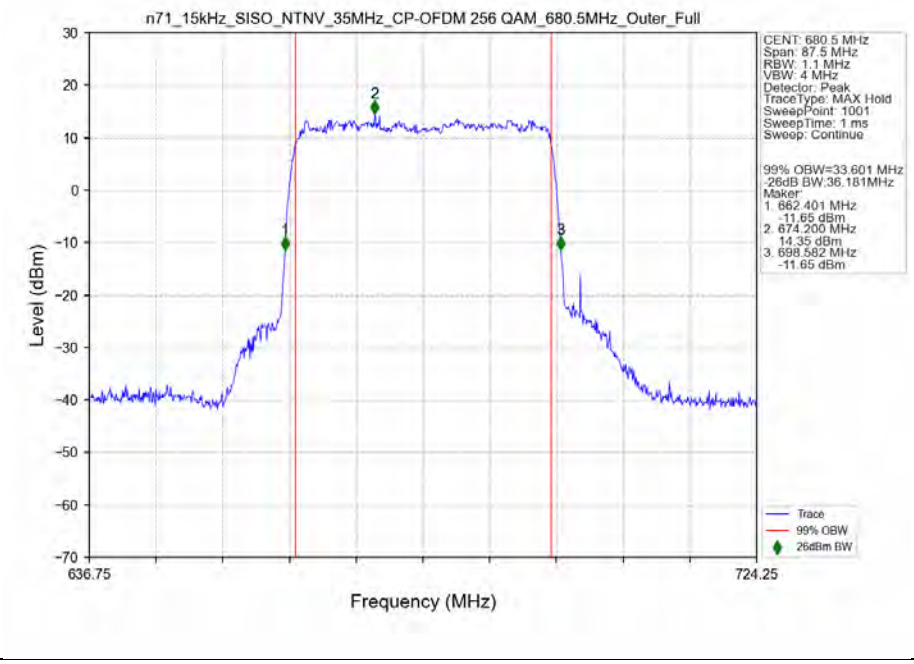
n71_15kHz_SISO_NTNV_35MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_35MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_35MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



4. Peak-Average Ratio

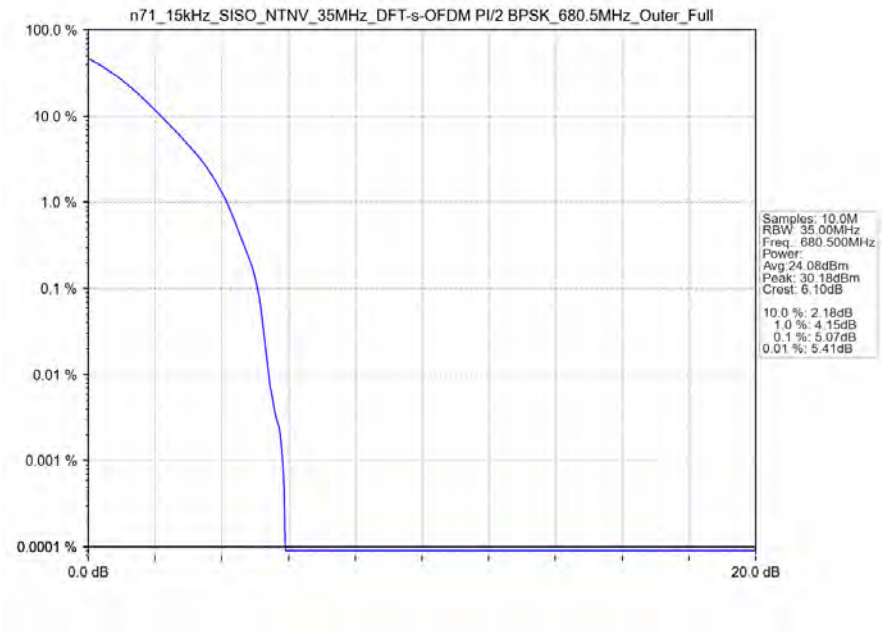
4.1 Test Result

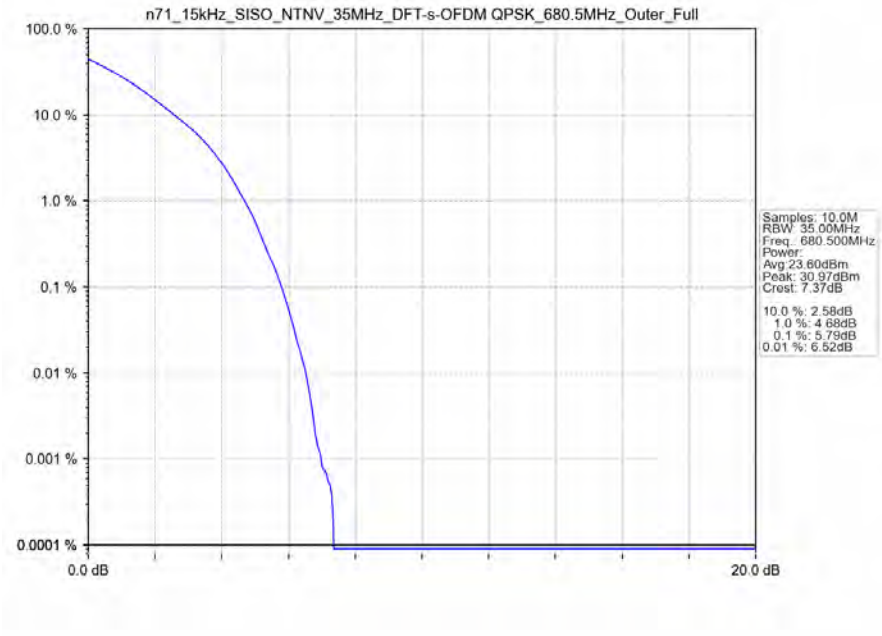
4.1.1 15k_SISO_35MHz_NTNV

5G NR n71 SCS=15kHz SISO 35MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	680.5	Outer_Full	5.07	/	/	<=13	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	5.79	/	/	<=13	Pass
CP-OFDM QPSK	680.5	Outer_Full	8.38	/	/	<=13	Pass

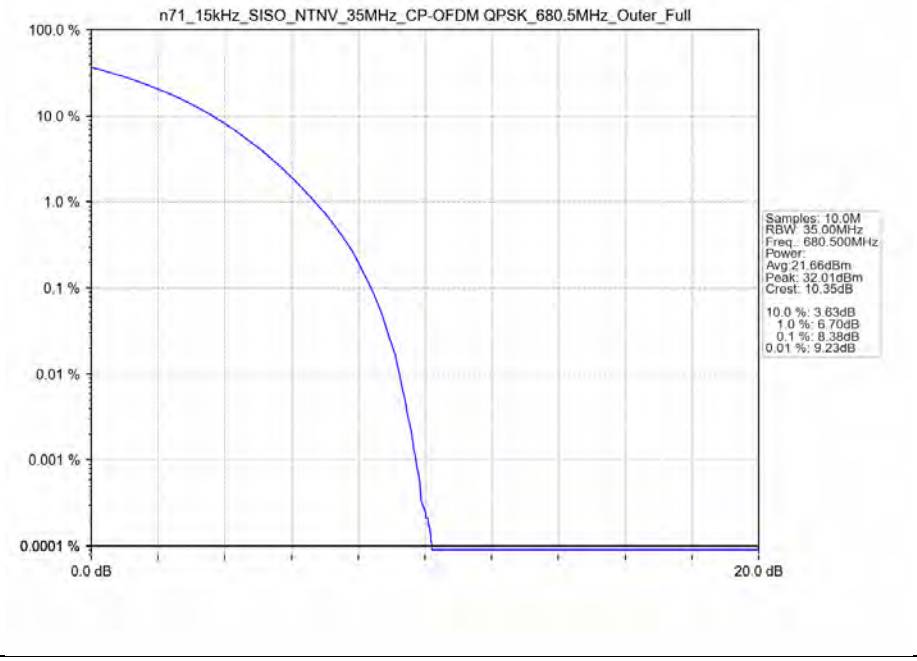
4.2 Test Graph

4.2.1 15k_SISO_35MHz_NTNV

n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1


n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1


n71_15kHz_SISO_NTNV_35MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n71 SCS=15kHz SISO 5MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	665.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	680.5	Edge_1RB_Left	Refer To Test Graph				Pass
	695.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	665.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	680.5	Edge_1RB_Left	Refer To Test Graph				Pass
	695.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	665.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	680.5	Edge_1RB_Left	Refer To Test Graph				Pass
	695.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 15k_SISO_20MHz_NTNV

5G NR n71 SCS=15kHz SISO 20MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	673	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	680.5	Edge_1RB_Left	Refer To Test Graph				Pass
	688	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	673	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	680.5	Edge_1RB_Left	Refer To Test Graph				Pass
	688	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	673	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	680.5	Edge_1RB_Left	Refer To Test Graph				Pass
	688	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.3 15k_SISO_35MHz_NTNV

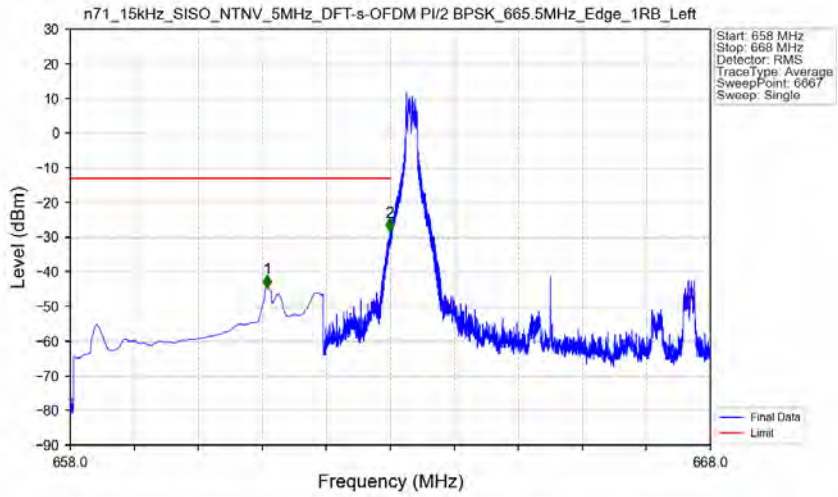
5G NR n71 SCS=15kHz SISO 35MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	680.5	Edge_1RB_Left	Refer To Test Graph				Pass

		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	680.5	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
CP-OFDM QPSK	680.5	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass

5.2 Test Graph

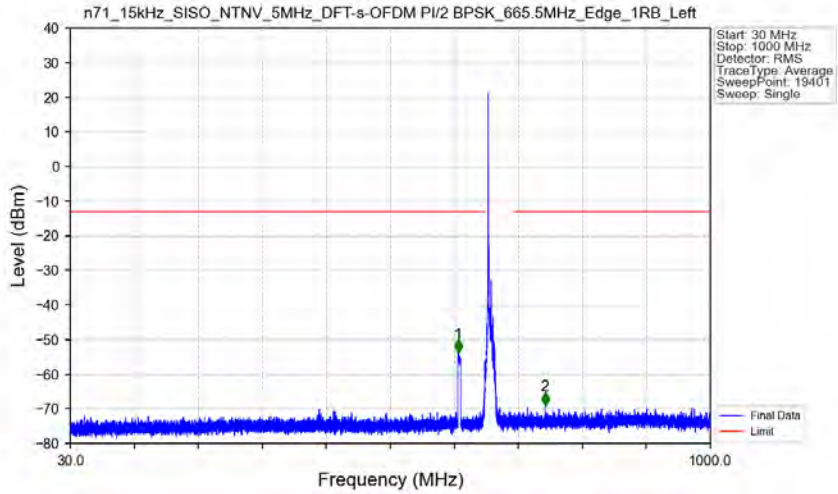
5.2.1 15k_SISO_5MHz_NTNV

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_665.5MHz_Edge_1RB_Left_Ant1



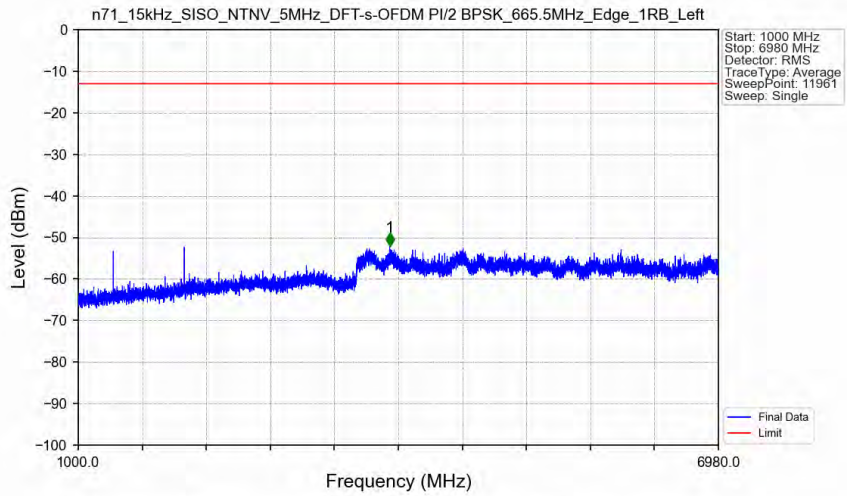
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.075	-44.58	-13	Pass
662	663	0.003	/	2	662.992	-28.40	-13	Pass
663	668	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_665.5MHz_Edge_1RB_Left_Ant1



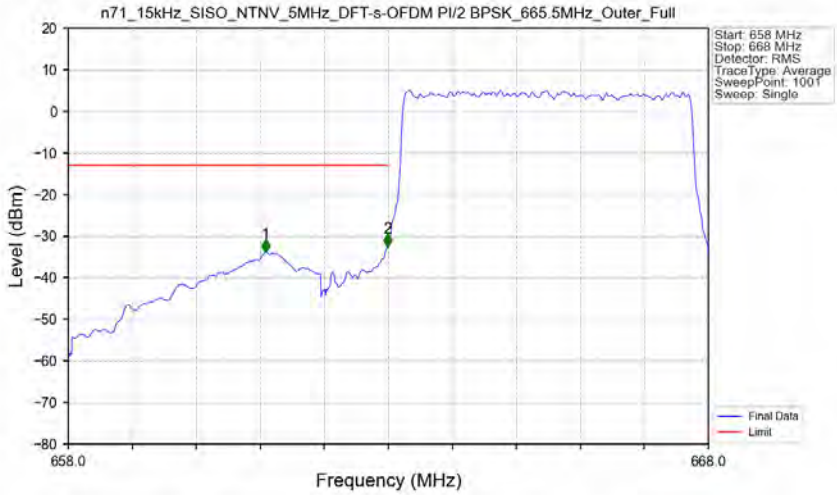
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	617.650	-53.62	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	749.500	-68.90	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_665.5MHz_Edge_1RB_Left_Ant1



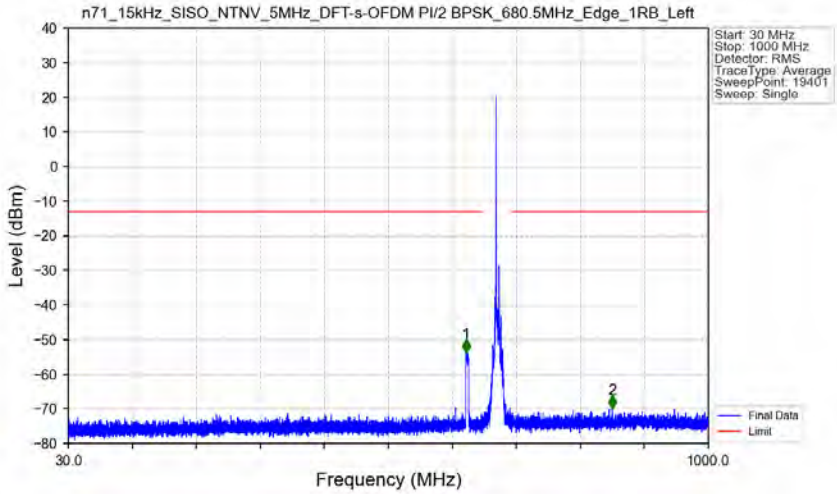
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3909.500	-52.08	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_665.5MHz_Outer_Full_Ant1



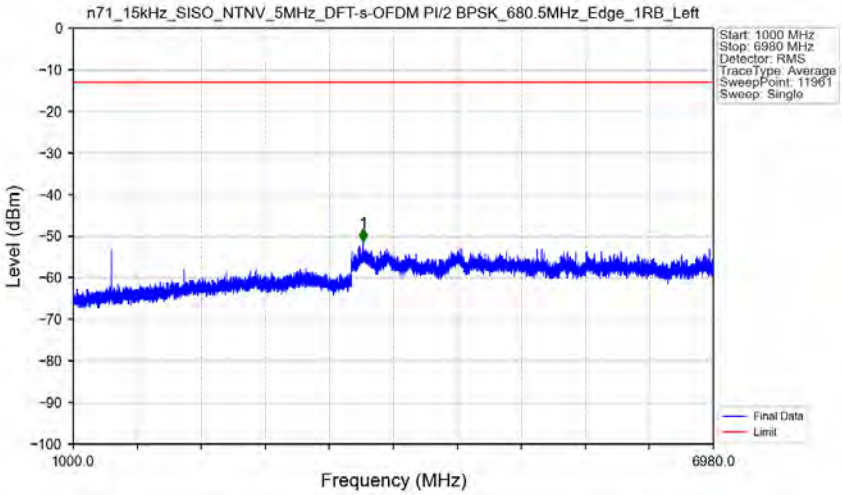
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.080	-33.93	-13	Pass
662	663	0.05021	CHP	2	662.990	-32.58	-13	Pass
663	668	0.05021	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Edge_1RB_Left_Ant1



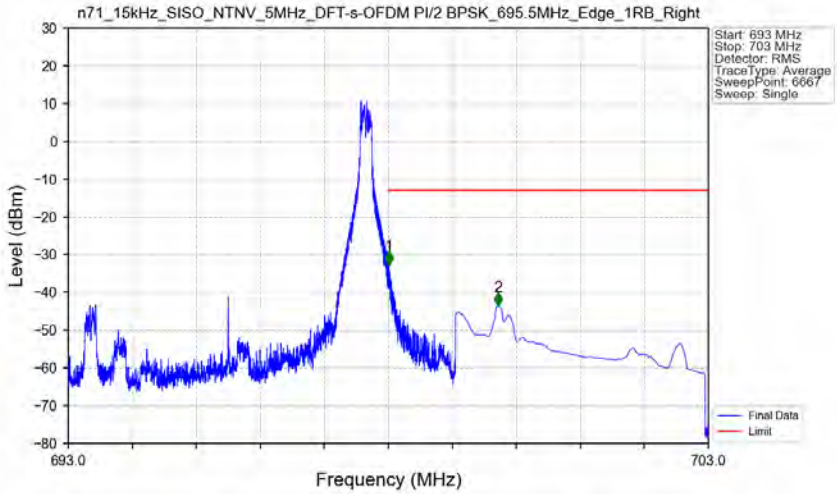
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	632.800	-53.77	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	854.200	-69.97	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Edge_1RB_Left_Ant1



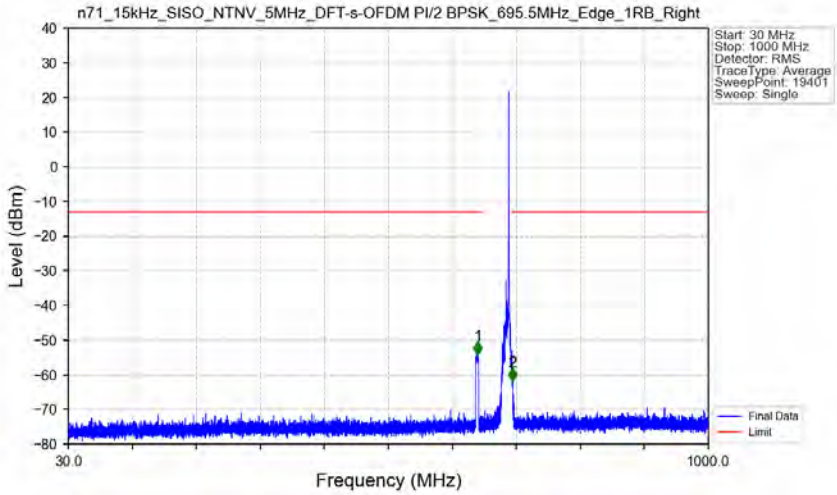
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3708.000	-51.32	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_695.5MHz_Edge_1RB_Right_Ant1



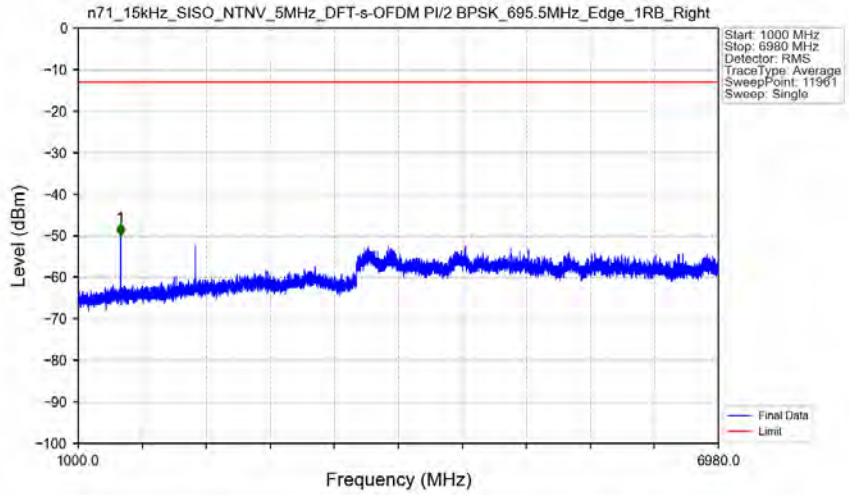
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.009	-32.71	-13	Pass
699	703	0.1	CHP	2	699.716	-43.51	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_695.5MHz_Edge_1RB_Right_Ant1



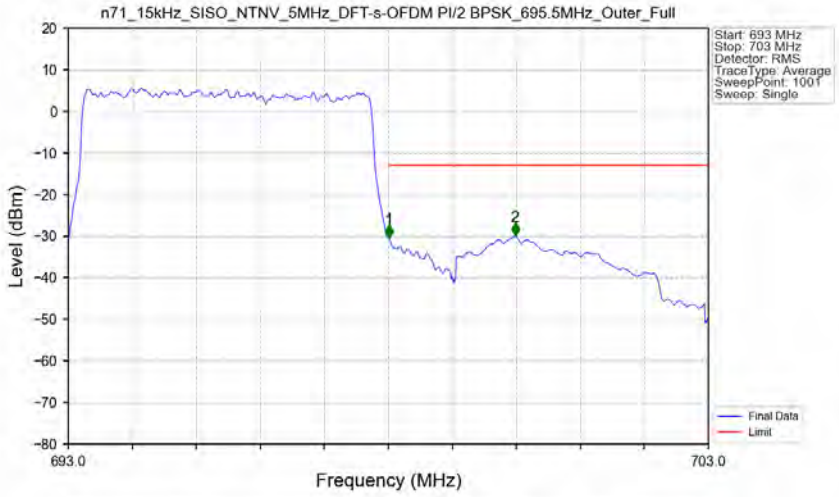
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	650.550	-54.23	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.400	-61.71	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_695.5MHz_Edge_1RB_Right_Ant1



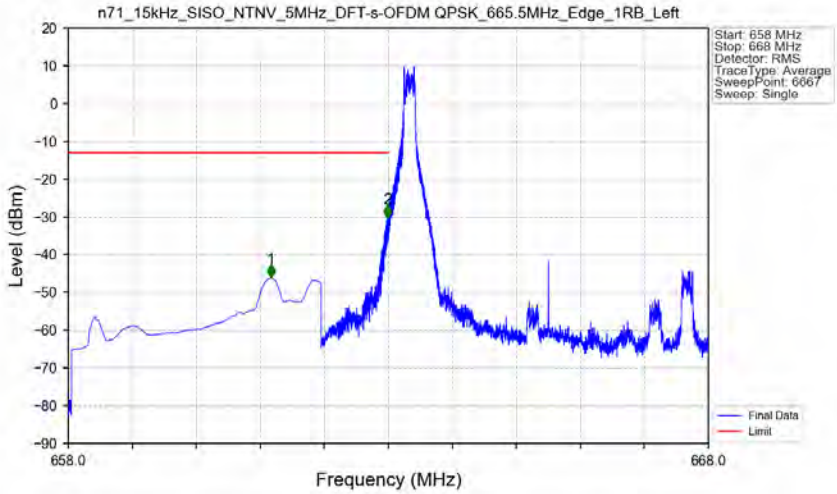
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.500	-50.06	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_695.5MHz_Outer_Full_Ant1



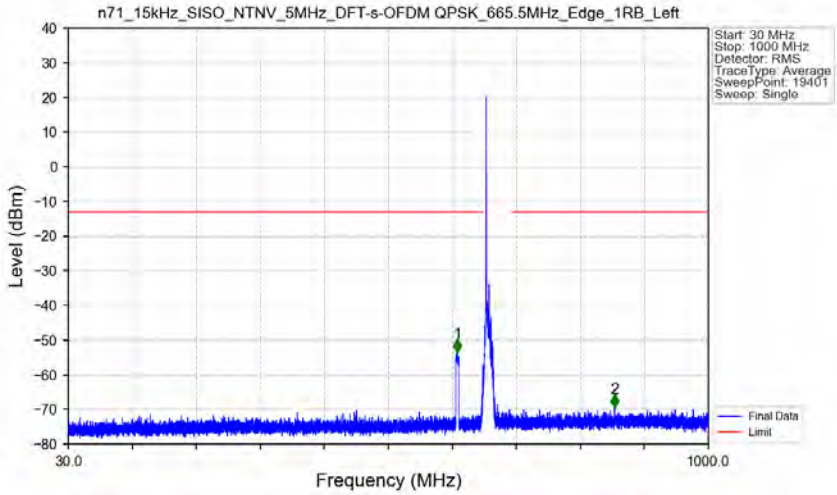
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.05021	CHP	/	/	/	/	/
698	699	0.05021	CHP	1	698.010	-30.39	-13	Pass
699	703	0.1	CHP	2	699.980	-29.94	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



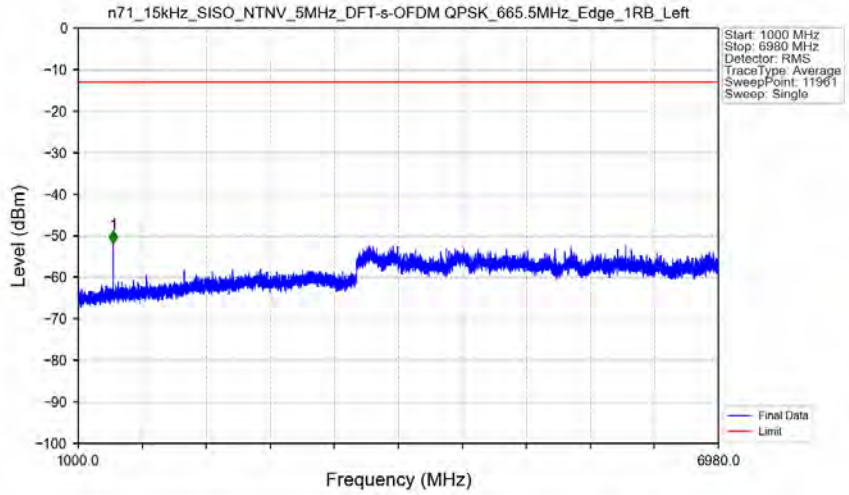
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.162	-46.06	-13	Pass
662	663	0.003	/	2	662.992	-30.16	-13	Pass
663	668	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



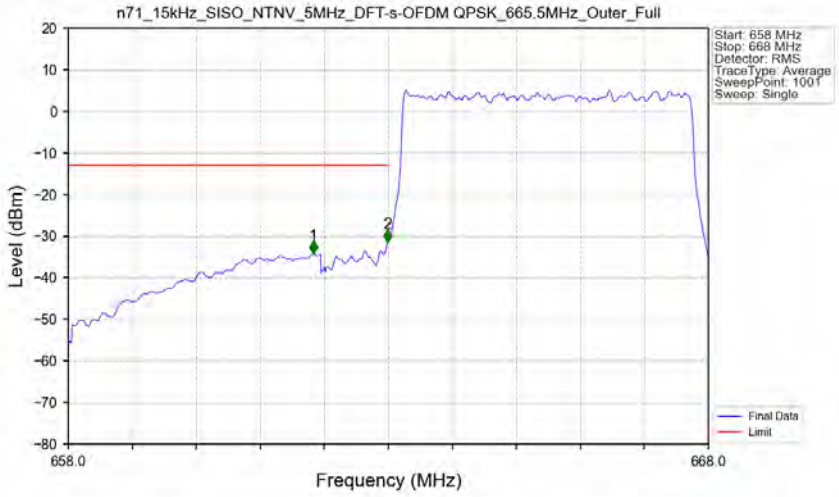
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	619.500	-53.57	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	857.700	-69.54	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



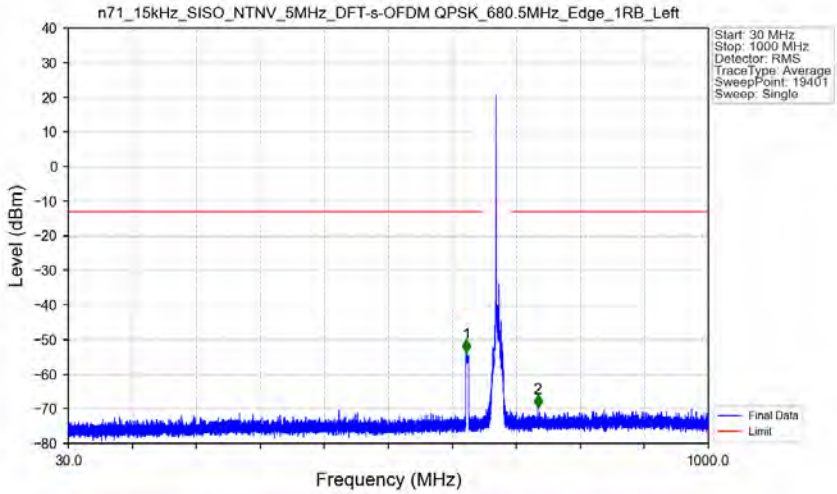
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1326.500	-51.82	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_665.5MHz_Outer_Full_Ant1



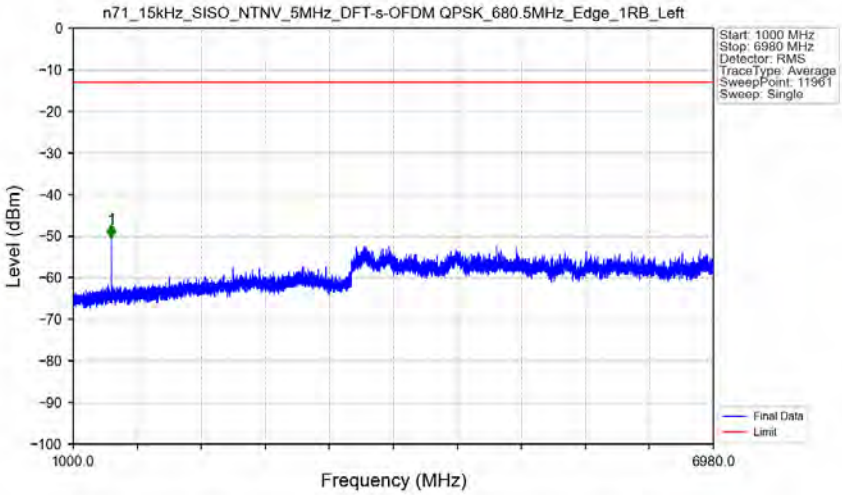
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.830	-34.25	-13	Pass
662	663	0.05021	CHP	2	662.990	-31.54	-13	Pass
663	668	0.05021	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



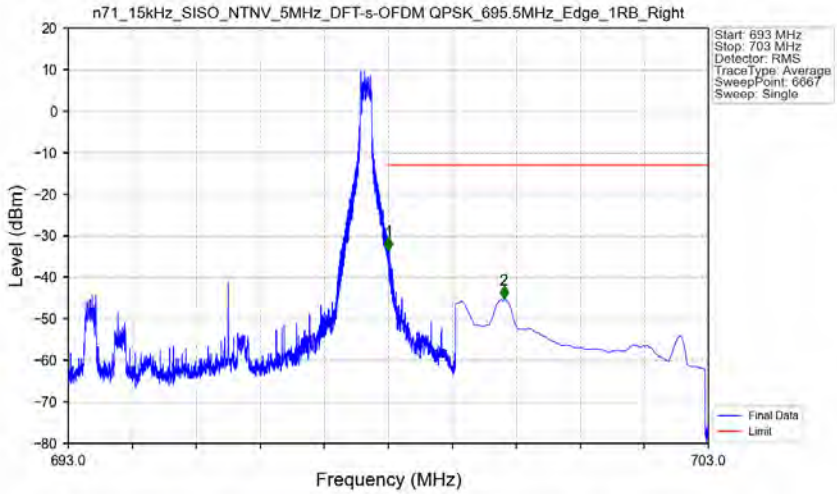
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	633.250	-53.60	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	741.450	-69.63	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



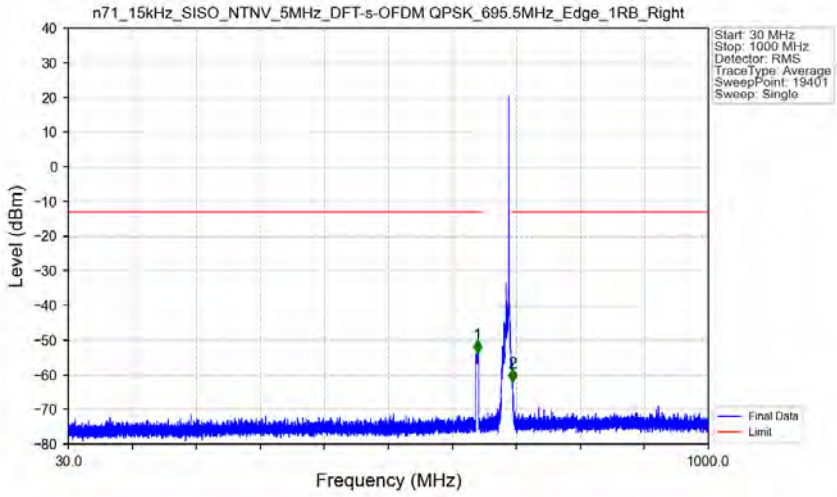
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1356.500	-50.44	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_695.5MHz_Edge_1RB_Right_Ant1



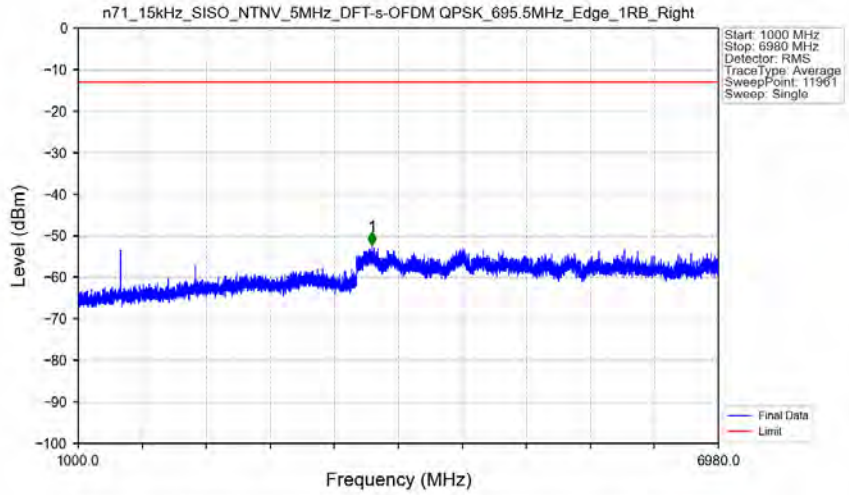
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.003	-33.54	-13	Pass
699	703	0.1	CHP	2	699.805	-45.24	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_695.5MHz_Edge_1RB_Right_Ant1



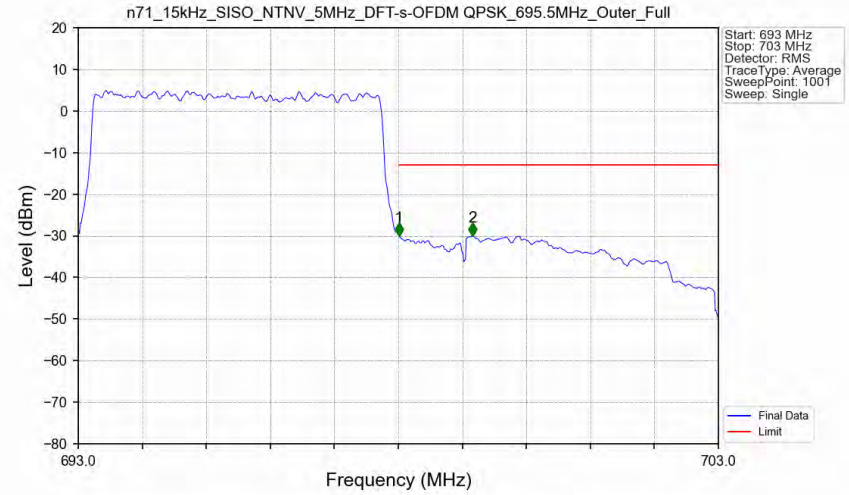
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	650.250	-53.74	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.050	-62.02	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_695.5MHz_Edge_1RB_Right_Ant1



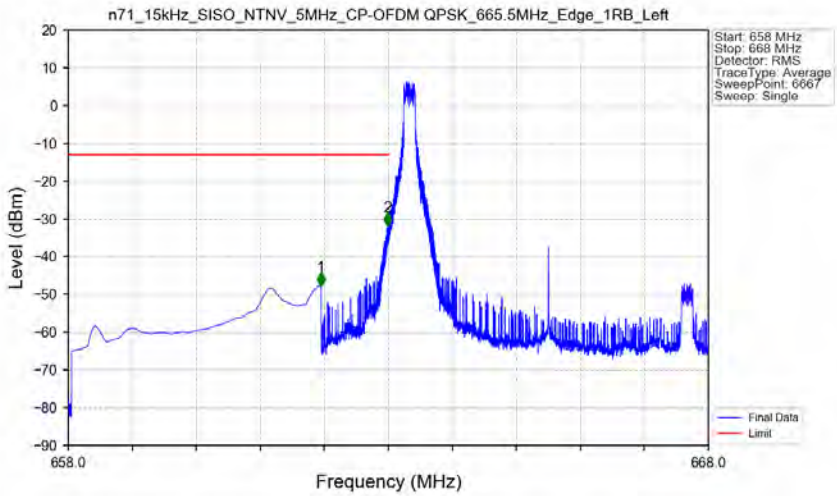
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3746.000	-52.30	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_695.5MHz_Outer_Full_Ant1



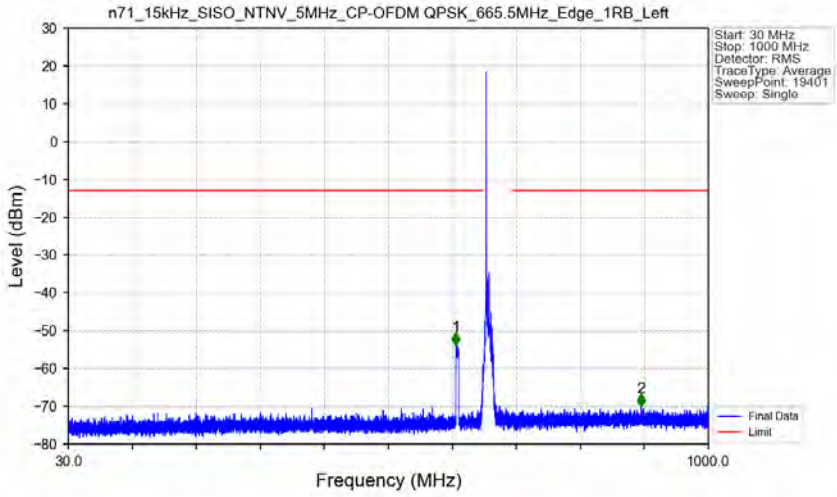
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.05002	CHP	/	/	/	/	/
698	699	0.05002	CHP	1	698.010	-29.95	-13	Pass
699	703	0.1	CHP	2	699.160	-30.07	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



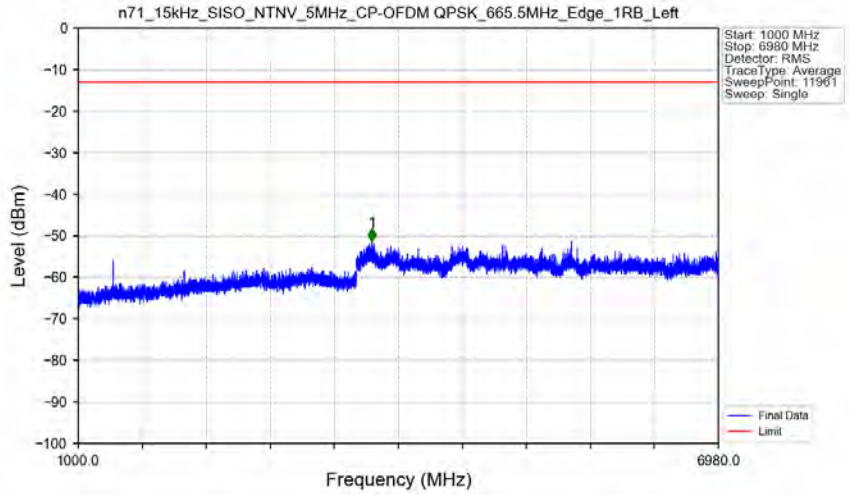
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.944	-47.62	-13	Pass
662	663	0.003	/	2	662.994	-31.91	-13	Pass
663	668	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



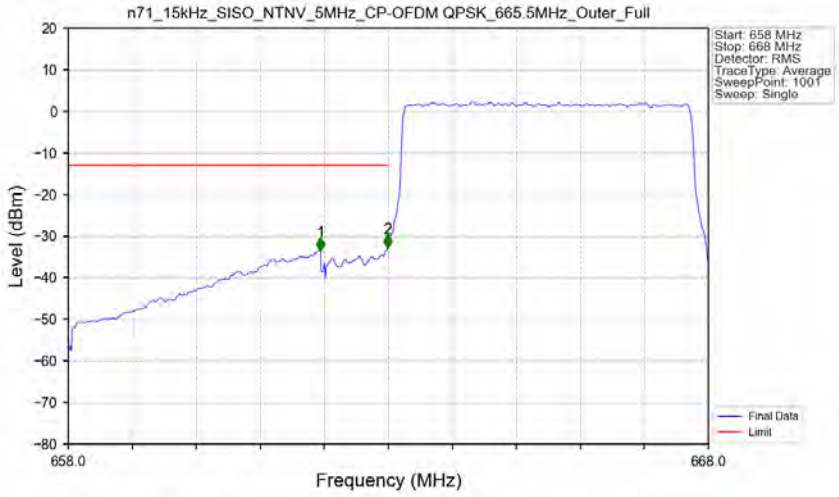
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	617.600	-53.88	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	898.100	-70.04	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



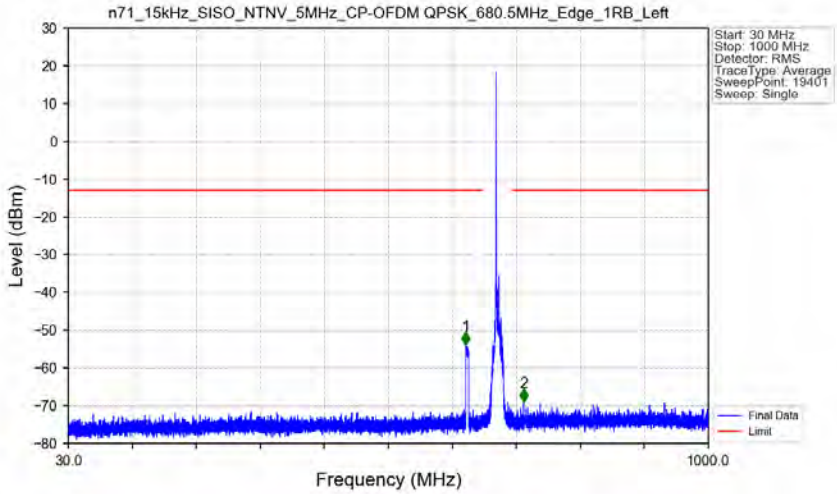
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3744.000	-51.26	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_665.5MHz_Outer_Full_Ant1



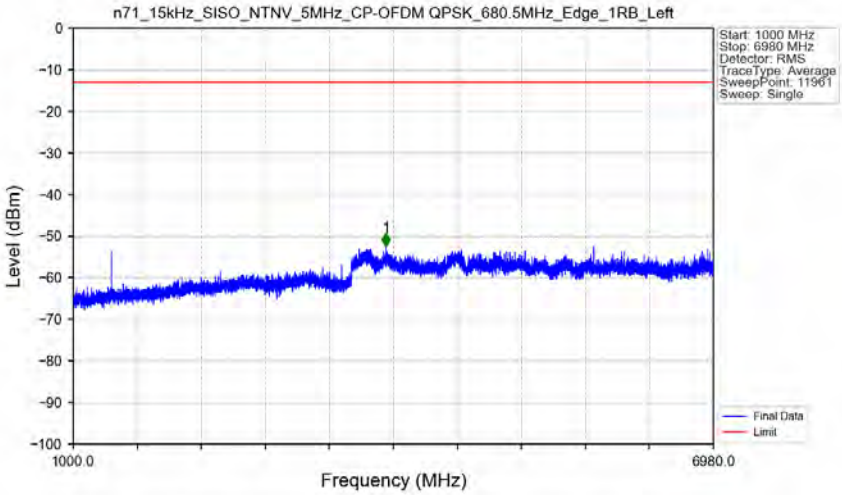
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.940	-33.45	-13	Pass
662	663	0.05021	CHP	2	662.990	-32.70	-13	Pass
663	668	0.05021	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



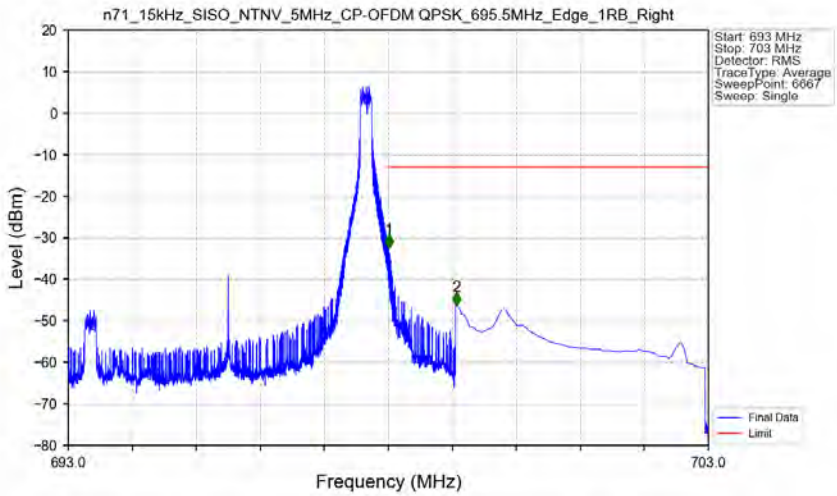
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	632.350	-53.84	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	719.950	-68.89	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



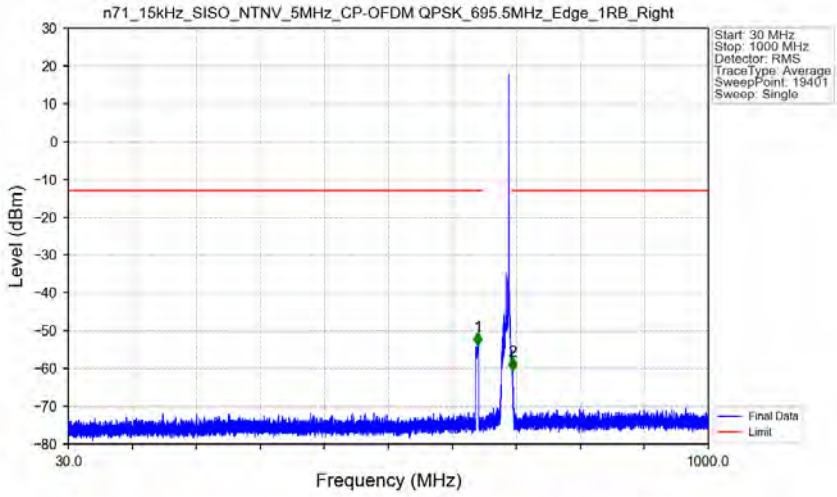
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3921.500	-52.43	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_695.5MHz_Edge_1RB_Right_Ant1



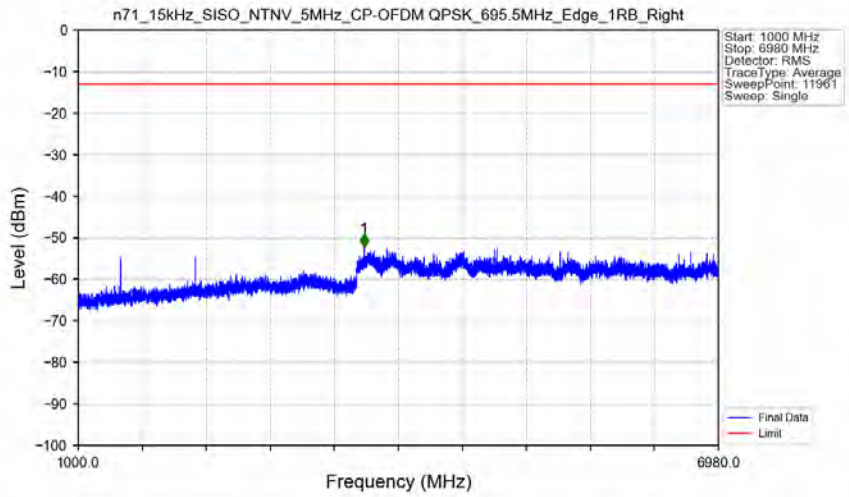
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.006	-32.43	-13	Pass
699	703	0.1	CHP	2	699.064	-46.24	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_695.5MHz_Edge_1RB_Right_Ant1



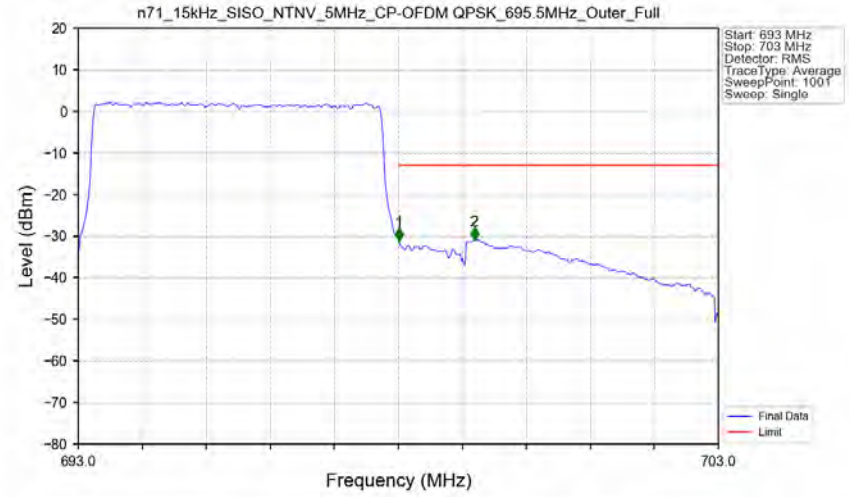
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	650.700	-53.91	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.150	-60.51	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_695.5MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3672.000	-52.23	-13	Pass

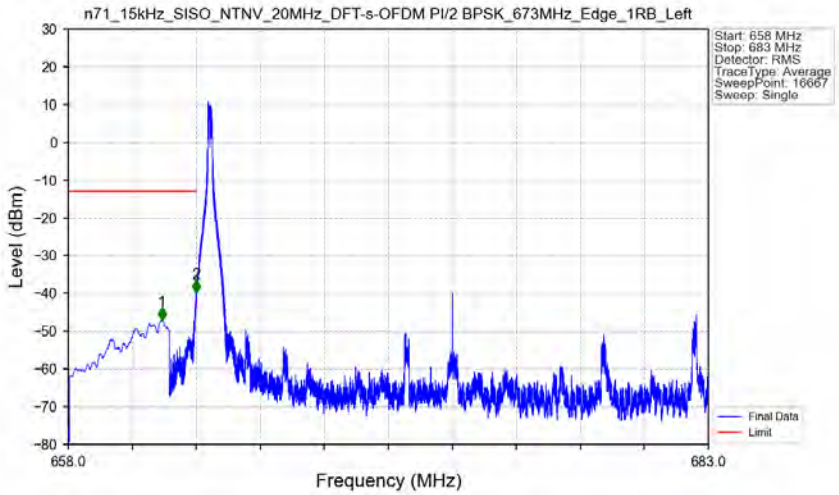
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_695.5MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.05002	CHP	/	/	/	/	/
698	699	0.05002	CHP	1	698.010	-31.20	-13	Pass
699	703	0.1	CHP	2	699.190	-30.87	-13	Pass

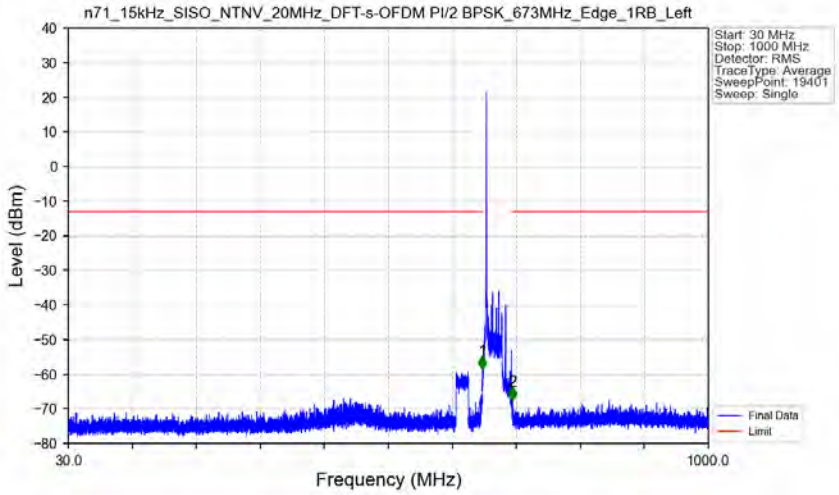
5.2.2 15k_SISO_20MHz_NTNV

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_673MHz_Edge_1RB_Left_Ant1



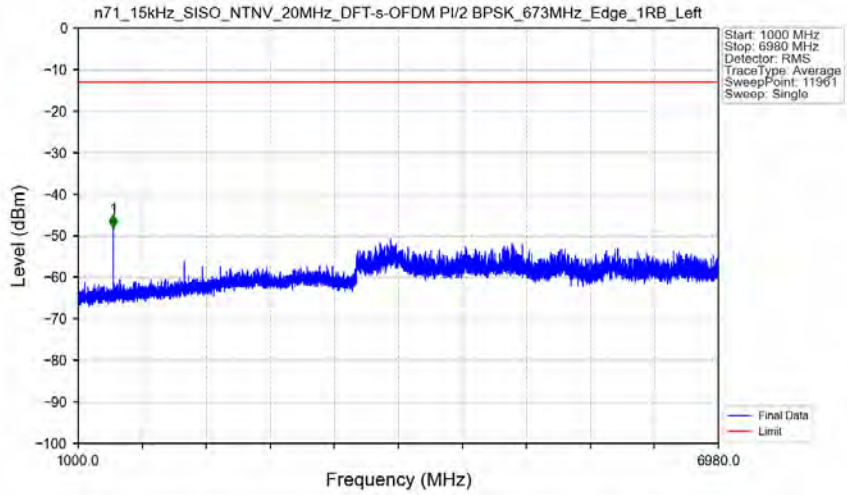
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.666	-47.01	-13	Pass
662	663	0.003	/	2	662.995	-39.86	-13	Pass
663	683	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_673MHz_Edge_1RB_Left_Ant1



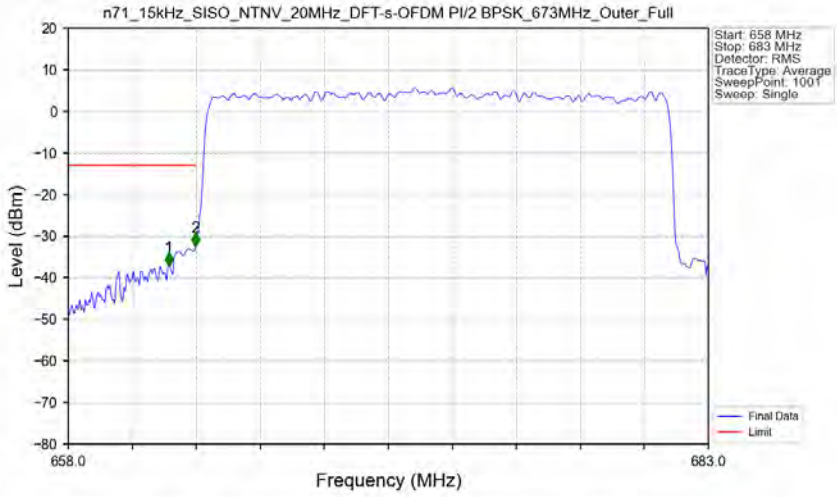
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	657.650	-58.51	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.400	-67.39	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_673MHz_Edge_1RB_Left_Ant1



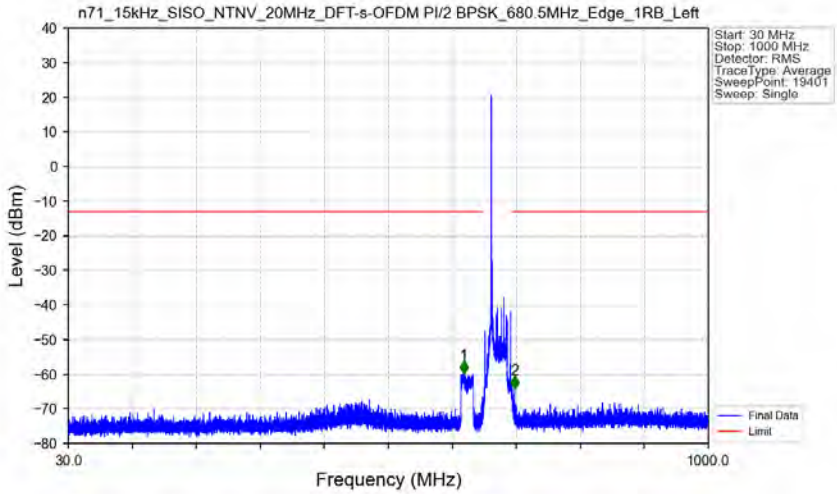
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.000	-48.03	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_673MHz_Outer_Full_Ant1



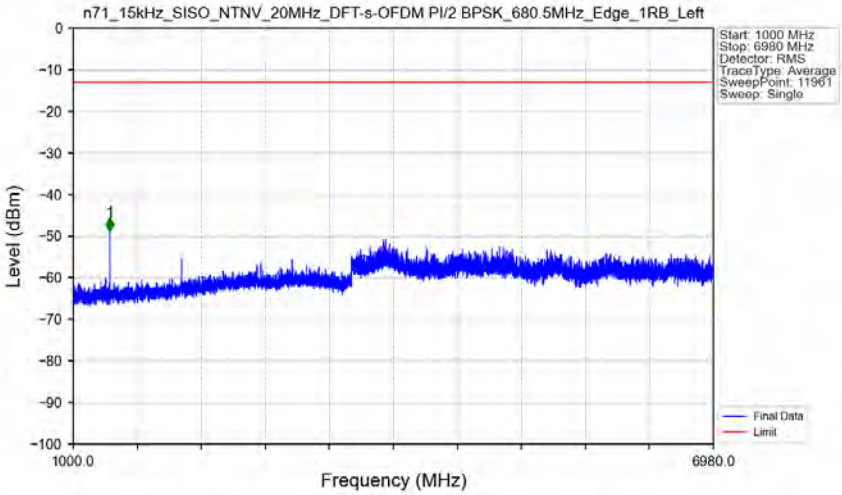
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.925	-37.11	-13	Pass
662	663	0.20489	CHP	2	662.975	-32.40	-13	Pass
663	683	0.20489	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Edge_1RB_Left_Ant1



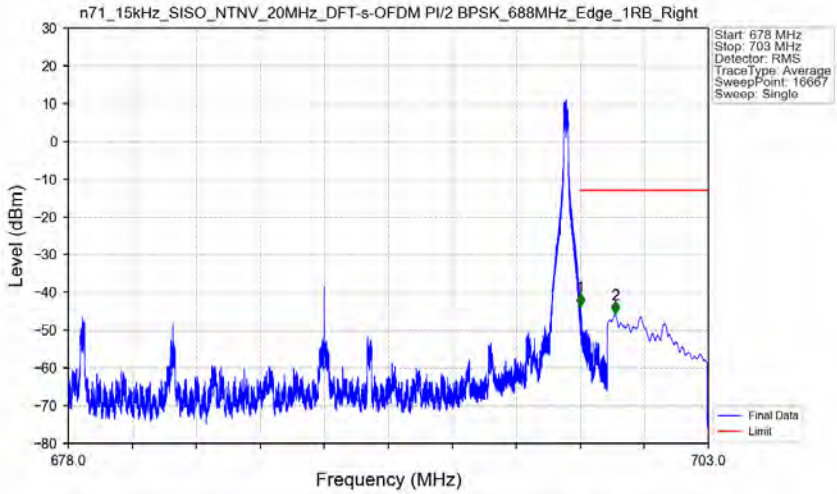
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	629.350	-59.77	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	706.150	-64.22	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Edge_1RB_Left_Ant1



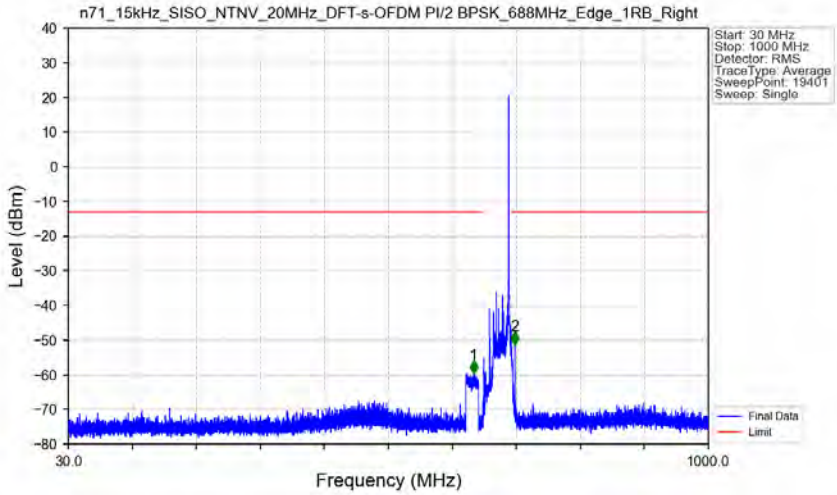
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1342.000	-48.76	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_688MHz_Edge_1RB_Right_Ant1



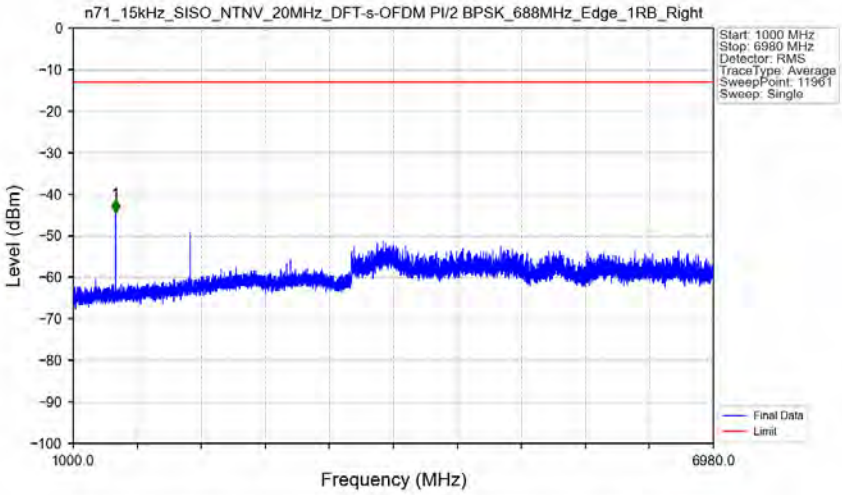
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.005	-43.57	-13	Pass
699	703	0.1	CHP	2	699.374	-45.77	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_688MHz_Edge_1RB_Right_Ant1



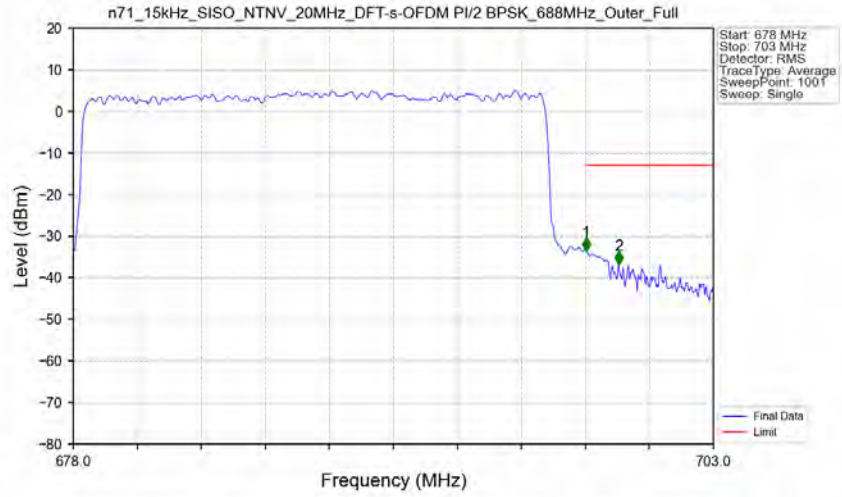
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	644.050	-59.55	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	706.800	-51.34	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_688MHz_Edge_1RB_Right_Ant1



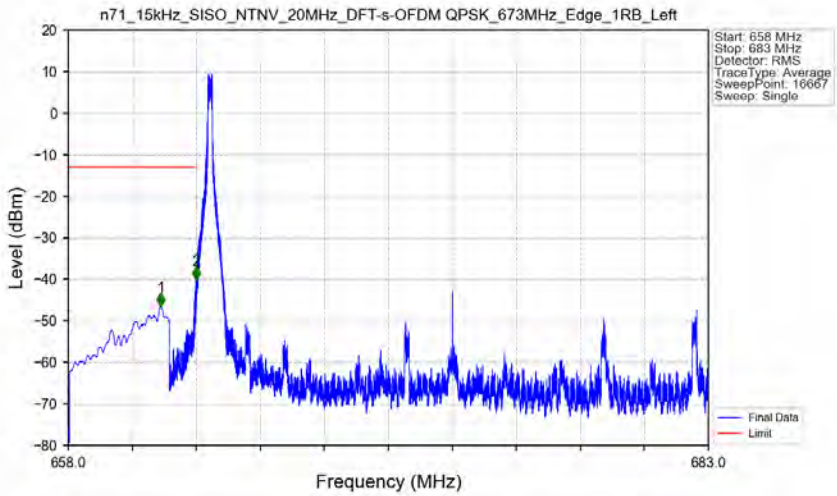
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.000	-44.33	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_688MHz_Outer_Full_Ant1



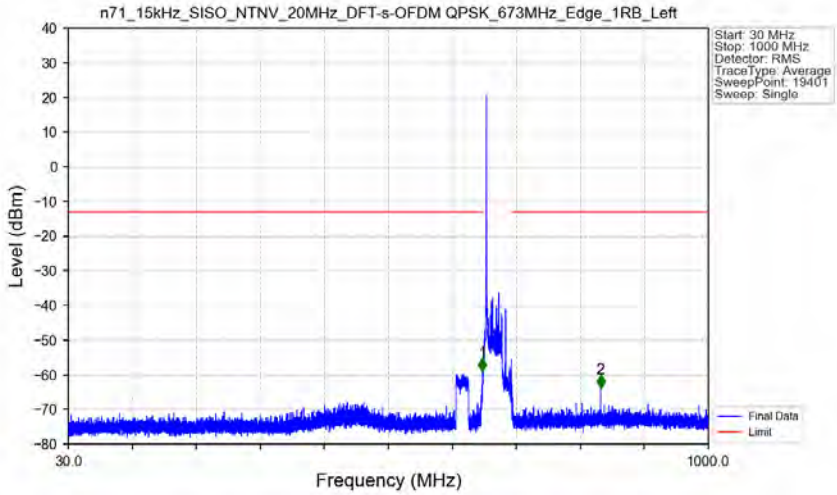
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.19423	CHP	/	/	/	/	/
698	699	0.19423	CHP	1	698.025	-33.57	-13	Pass
699	703	0.1	/	2	699.300	-36.69	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



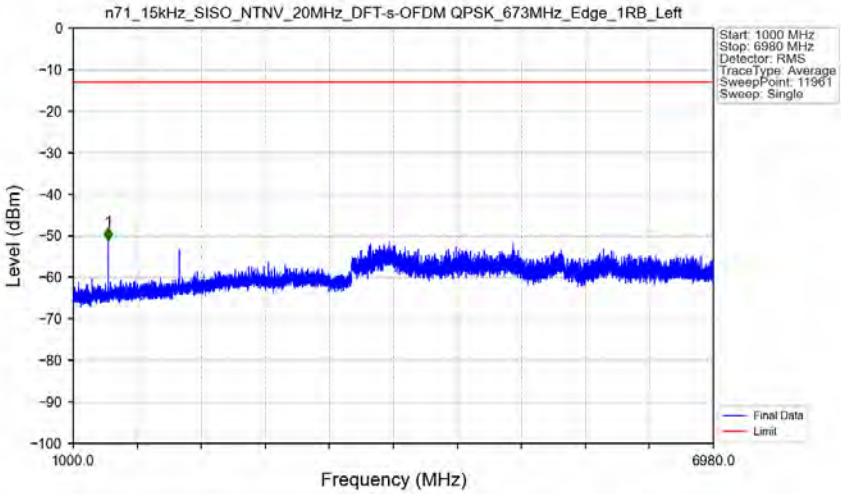
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.611	-46.43	-13	Pass
662	663	0.003	/	2	662.992	-40.04	-13	Pass
663	683	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



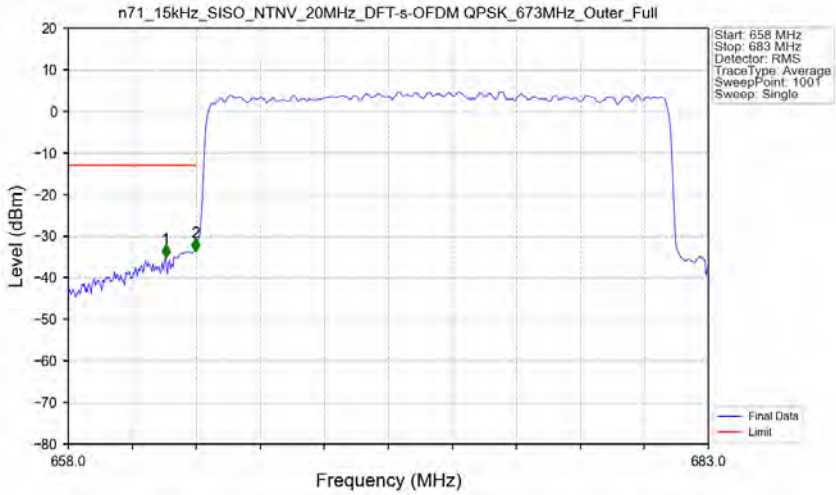
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	657.650	-58.98	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	836.650	-63.85	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



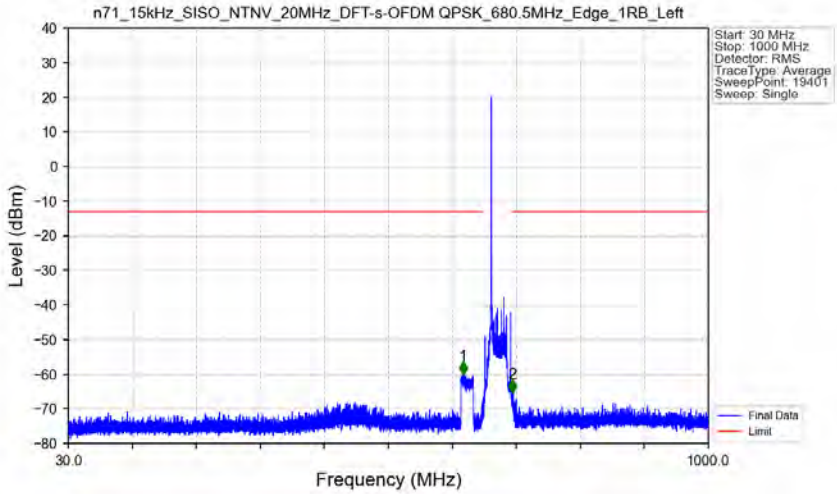
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.000	-51.17	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_673MHz_Outer_Full_Ant1



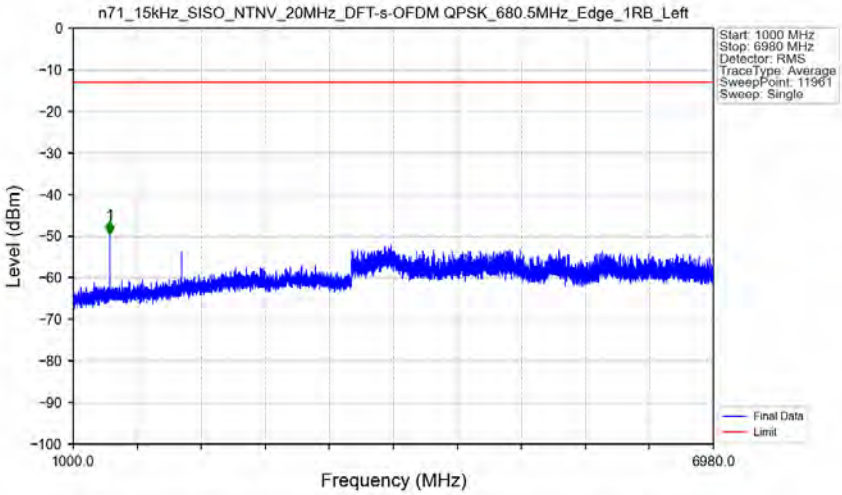
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.800	-35.14	-13	Pass
662	663	0.20515	CHP	2	662.975	-33.64	-13	Pass
663	683	0.20515	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



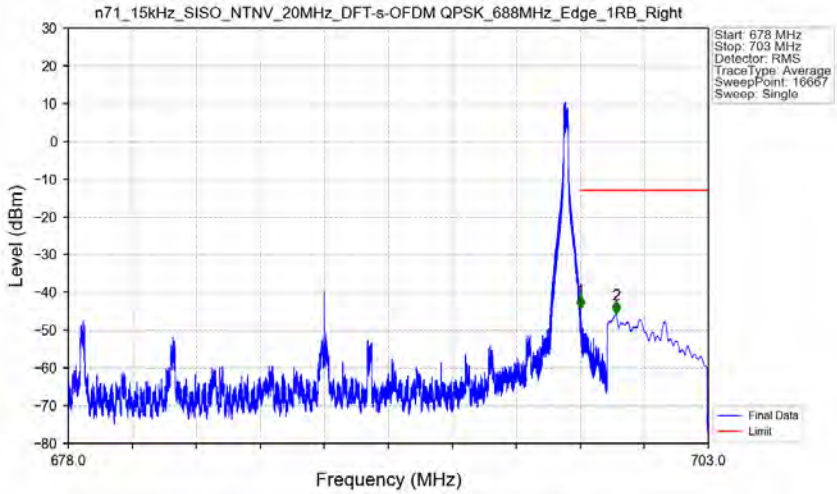
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	628.100	-60.01	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.150	-65.21	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



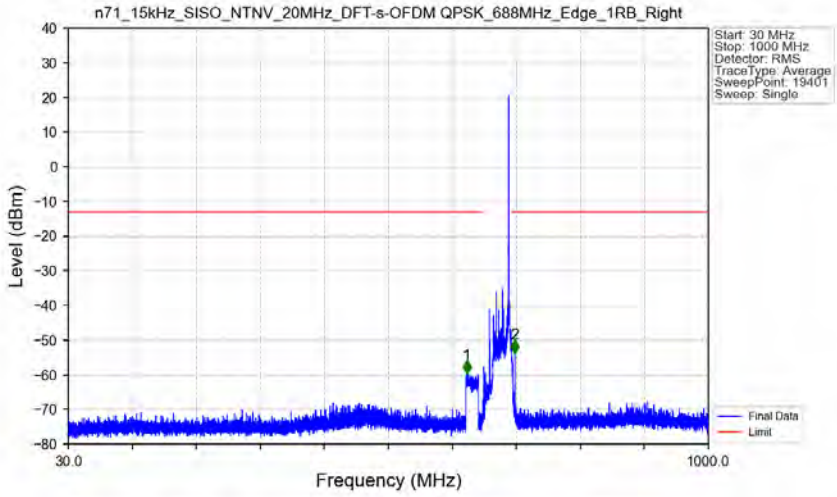
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1342.000	-49.41	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_688MHz_Edge_1RB_Right_Ant1



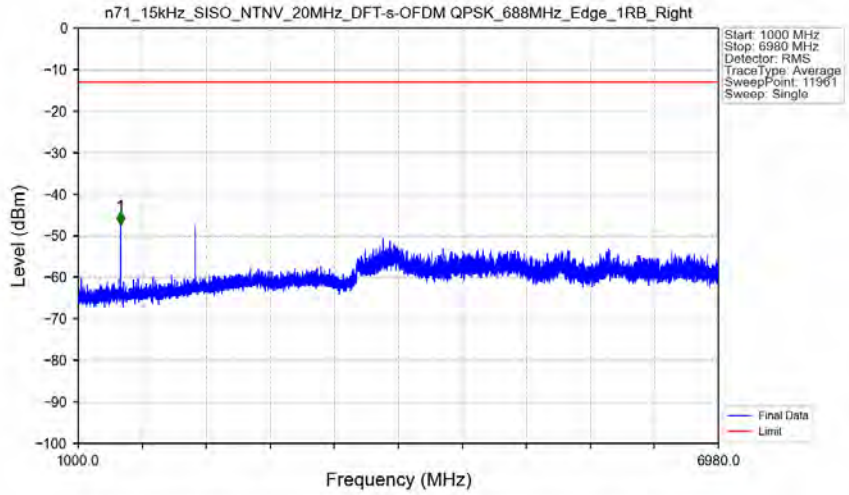
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.005	-44.23	-13	Pass
699	703	0.1	CHP	2	699.386	-45.75	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_688MHz_Edge_1RB_Right_Ant1



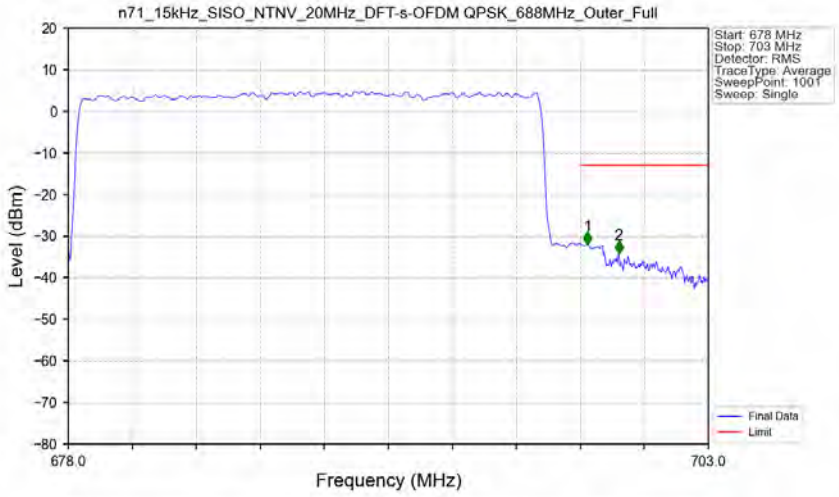
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	633.700	-59.64	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	706.900	-53.79	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_688MHz_Edge_1RB_Right_Ant1



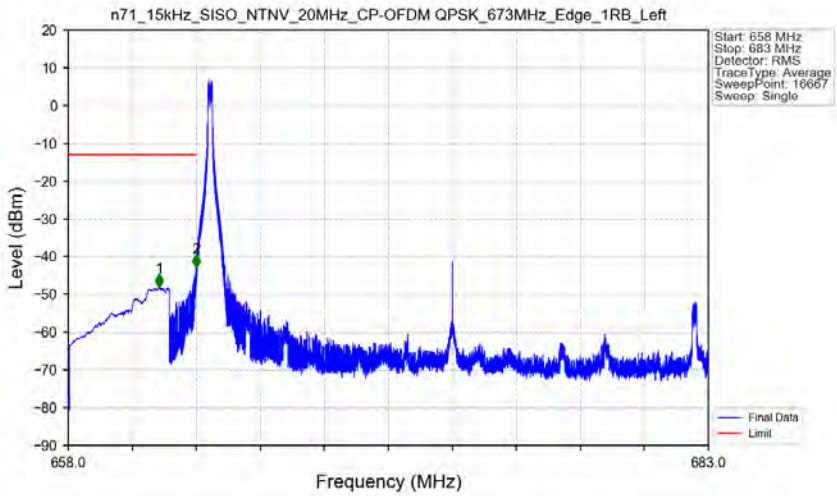
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.000	-47.28	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_688MHz_Outer_Full_Ant1



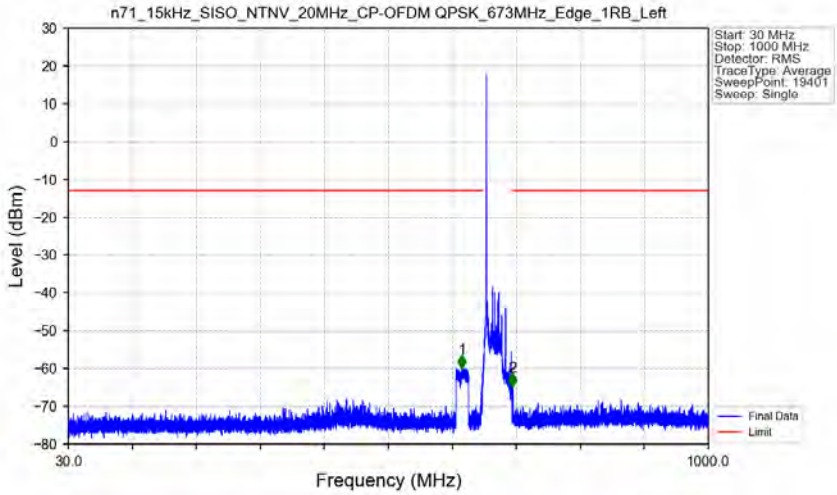
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.22616	CHP	/	/	/	/	/
698	699	0.22616	CHP	1	698.275	-31.98	-13	Pass
699	703	0.1	/	2	699.500	-34.19	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



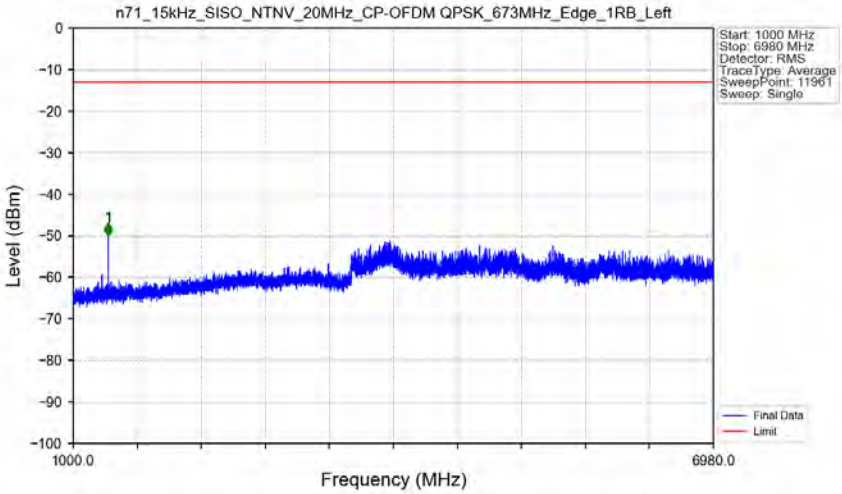
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.560	-48.05	-13	Pass
662	663	0.003	/	2	662.994	-42.80	-13	Pass
663	683	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



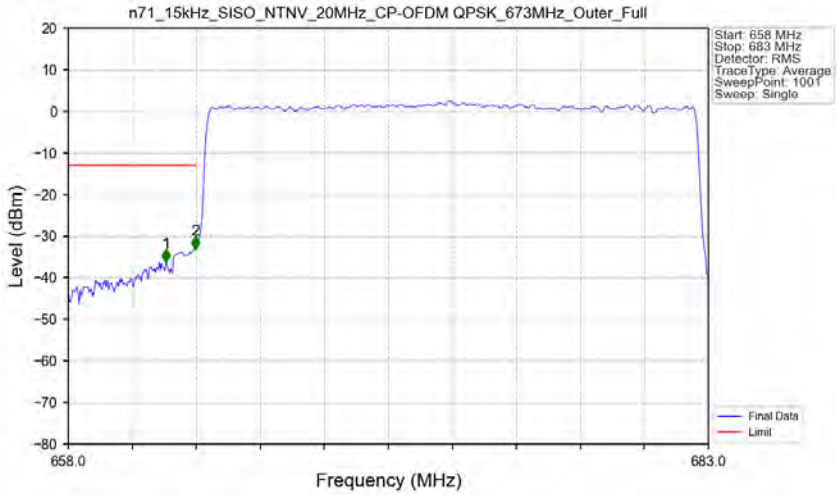
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	626.550	-59.86	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.550	-64.65	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



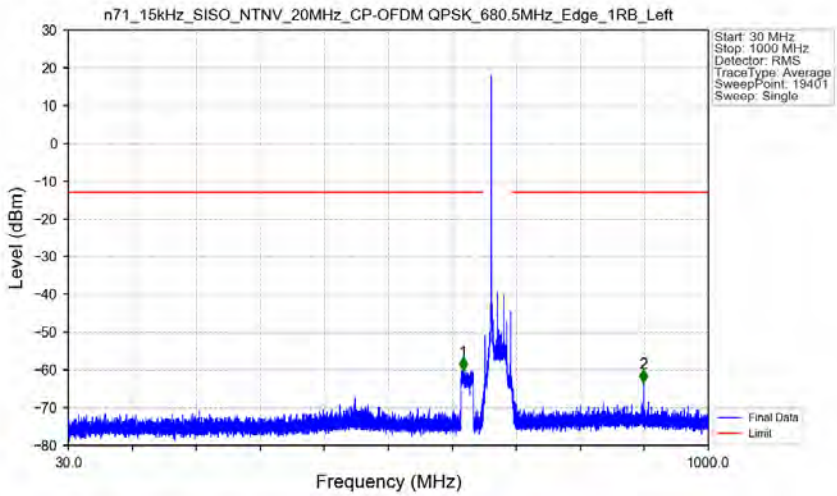
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.000	-50.01	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_673MHz_Outer_Full_Ant1



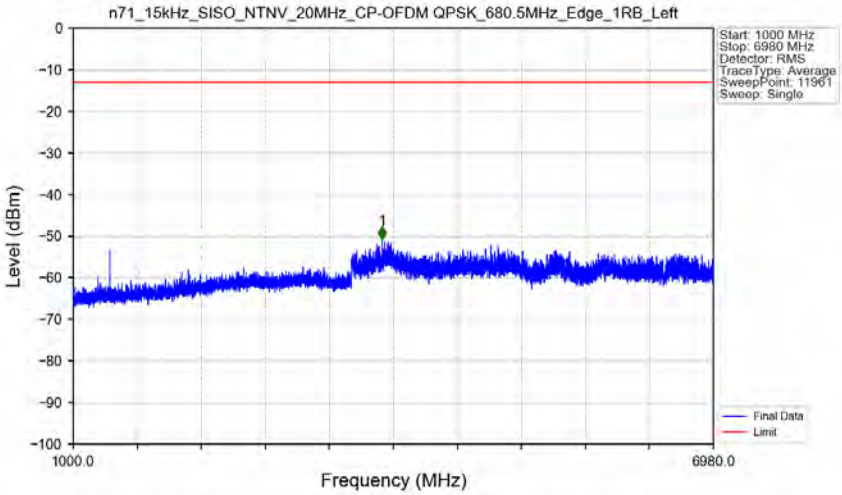
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.825	-36.25	-13	Pass
662	663	0.19407	CHP	2	662.975	-33.06	-13	Pass
663	683	0.19407	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



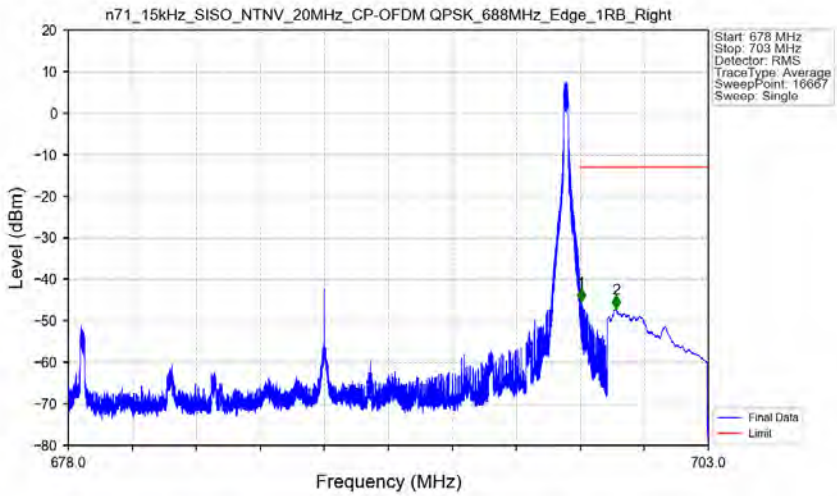
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	628.250	-60.15	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	901.950	-63.24	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



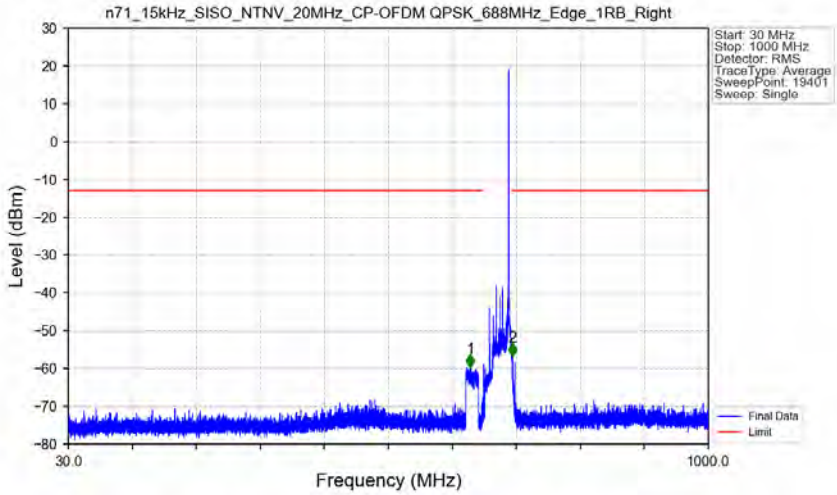
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3886.000	-50.81	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_688MHz_Edge_1RB_Right_Ant1



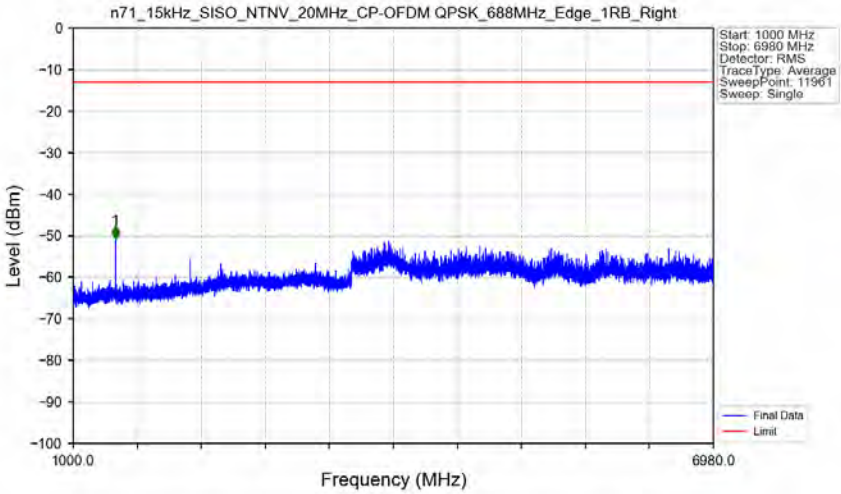
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.033	-45.39	-13	Pass
699	703	0.1	CHP	2	699.386	-46.96	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_688MHz_Edge_1RB_Right_Ant1



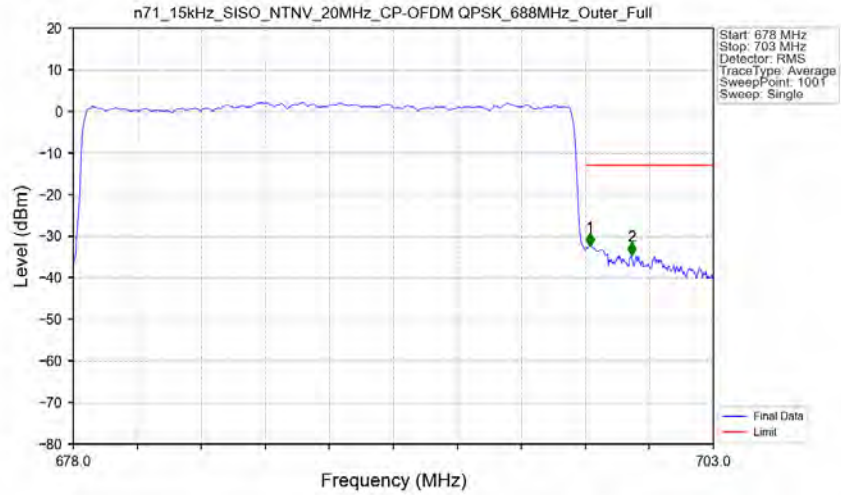
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	639.100	-59.67	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.300	-56.71	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_688MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.000	-50.80	-13	Pass

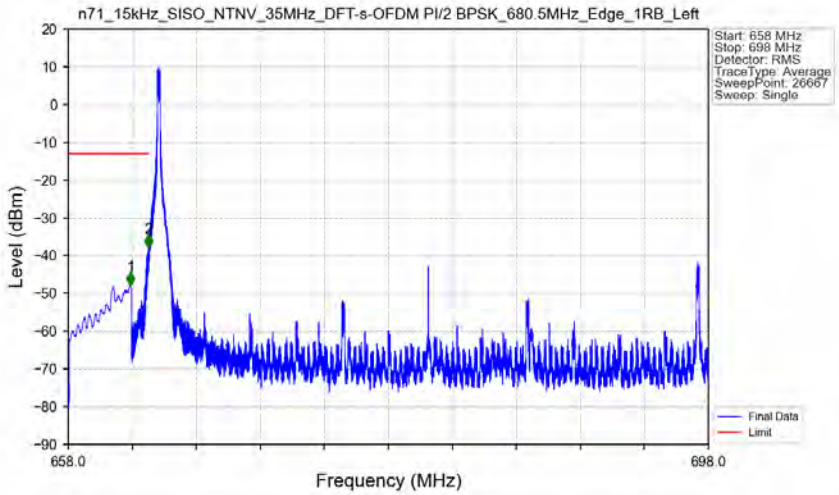
n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_688MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.20466	CHP	/	/	/	/	/
698	699	0.20466	CHP	1	698.175	-32.42	-13	Pass
699	703	0.1	/	2	699.800	-34.60	-13	Pass

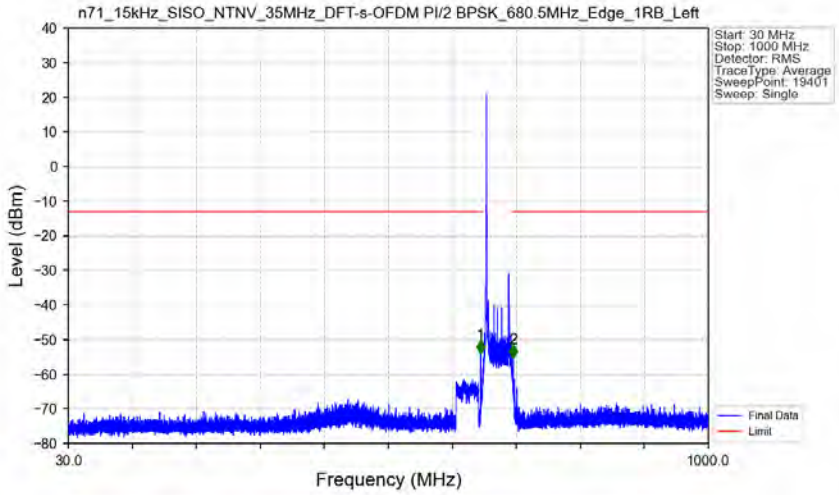
5.2.3 15k_SISO_35MHz_NTNV

n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Edge_1RB_Left_Ant1



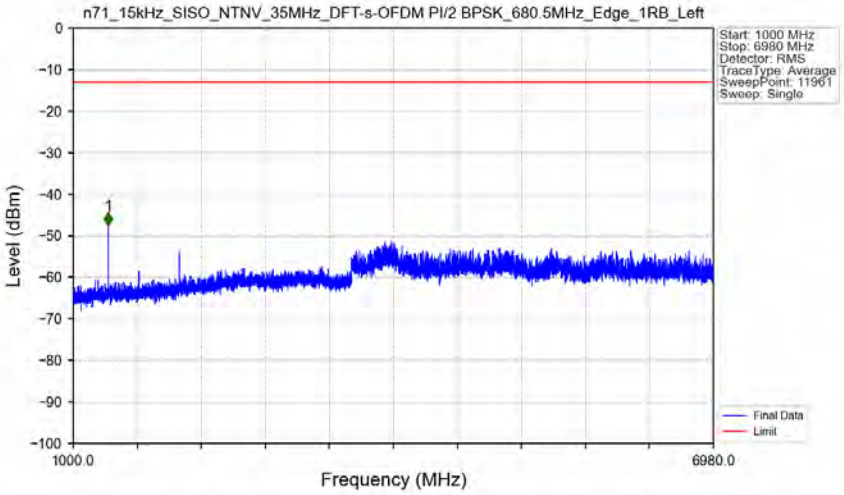
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.888	-47.88	-13	Pass
662	663	0.003	/	2	662.998	-37.94	-13	Pass
663	698	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Edge_1RB_Left_Ant1



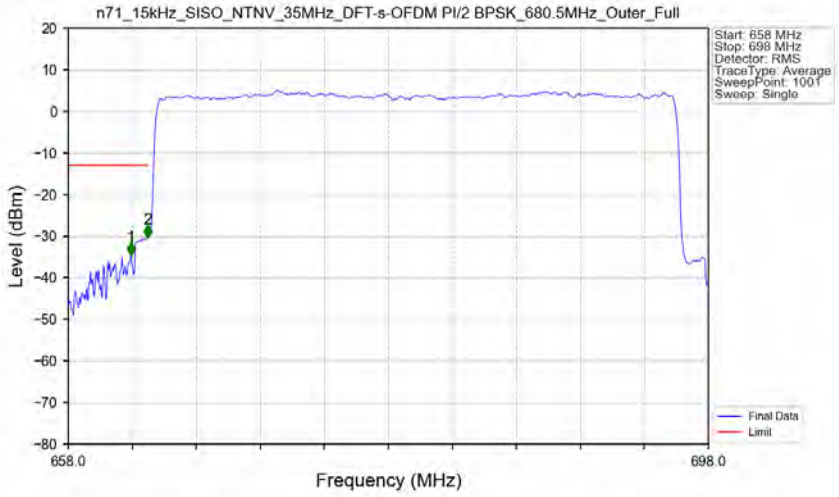
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	654.850	-53.97	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	704.500	-55.15	-13	Pass

n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Edge_1RB_Left_Ant1



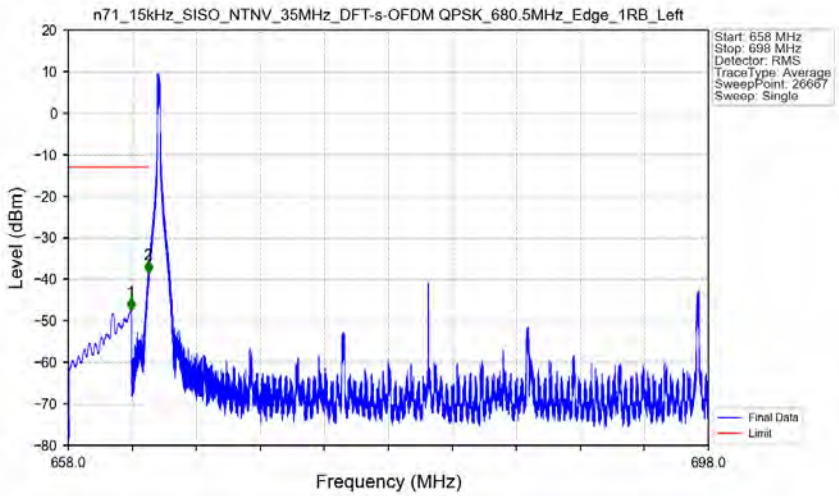
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.000	-47.39	-13	Pass

n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



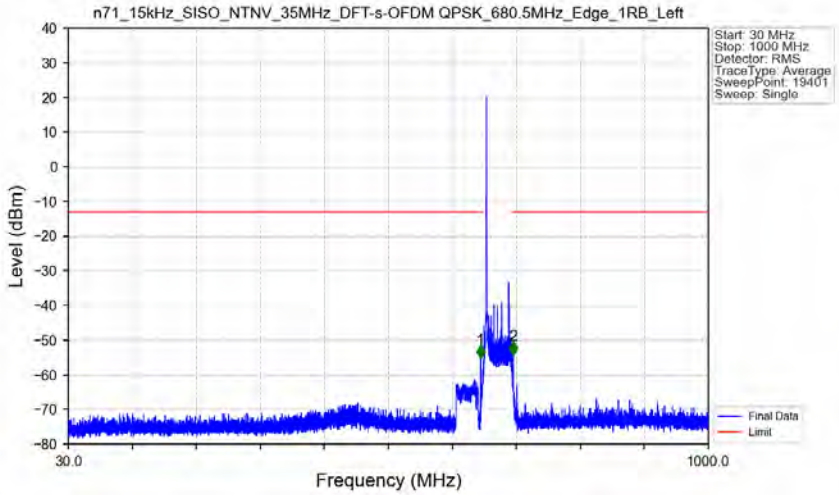
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.920	-34.54	-13	Pass
662	663	0.34811	CHP	2	662.960	-30.44	-13	Pass
663	698	0.34811	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



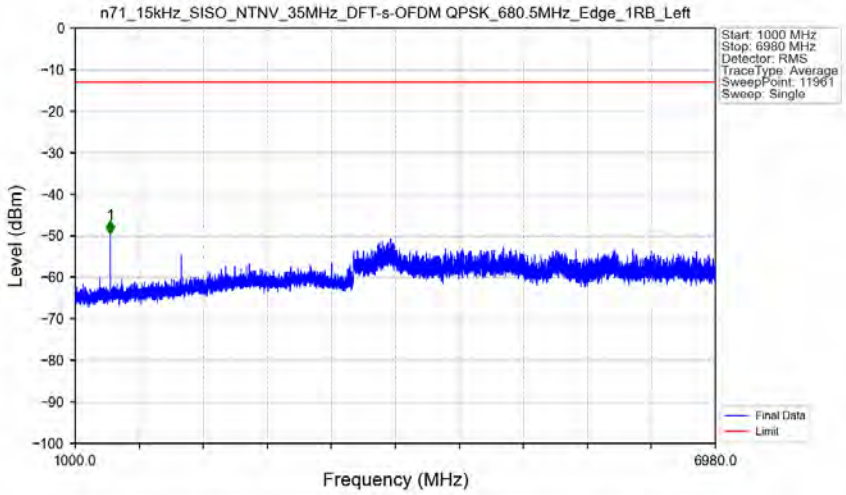
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.923	-47.58	-13	Pass
662	663	0.003	/	2	662.997	-38.63	-13	Pass
663	698	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



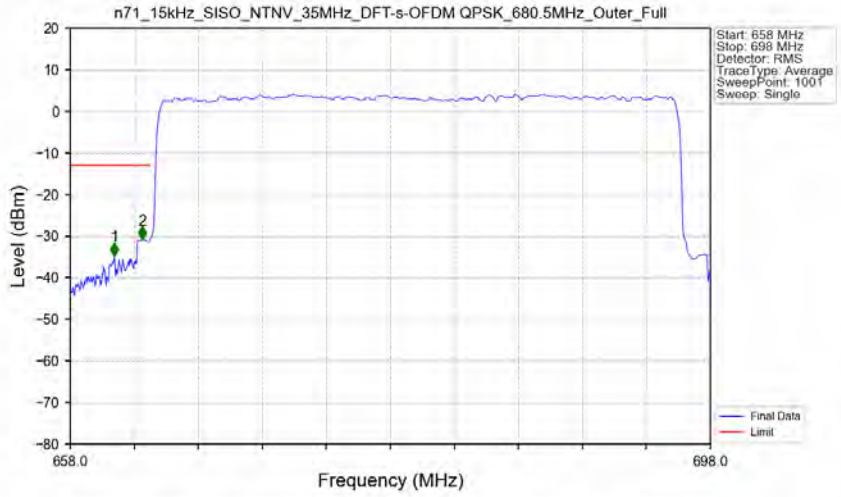
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	654.850	-55.27	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	704.700	-54.25	-13	Pass

n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



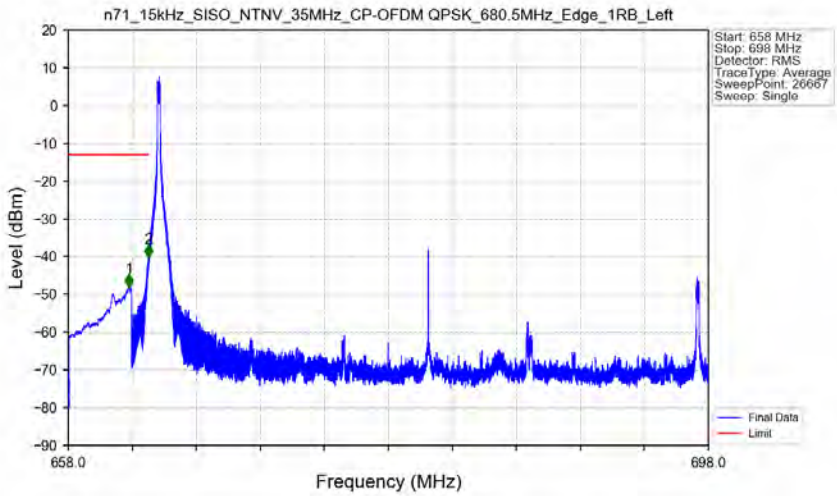
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.500	-49.53	-13	Pass

n71_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



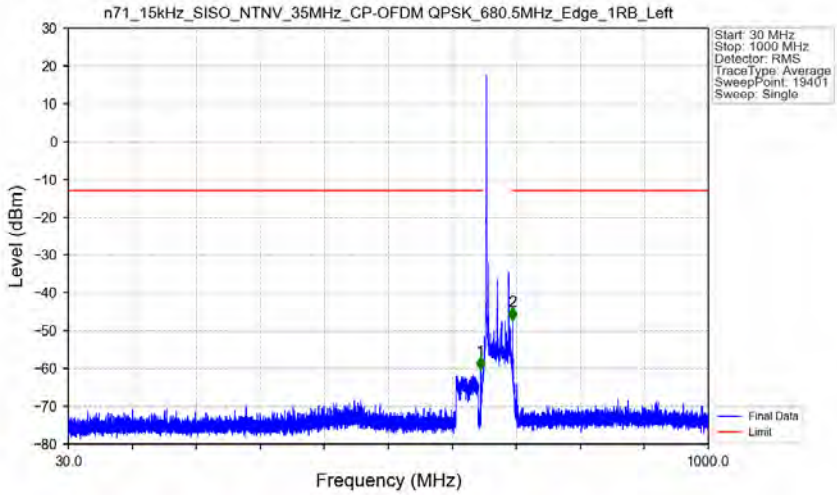
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	660.760	-34.68	-13	Pass
662	663	0.34901	CHP	2	662.480	-30.74	-13	Pass
663	698	0.34901	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_35MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



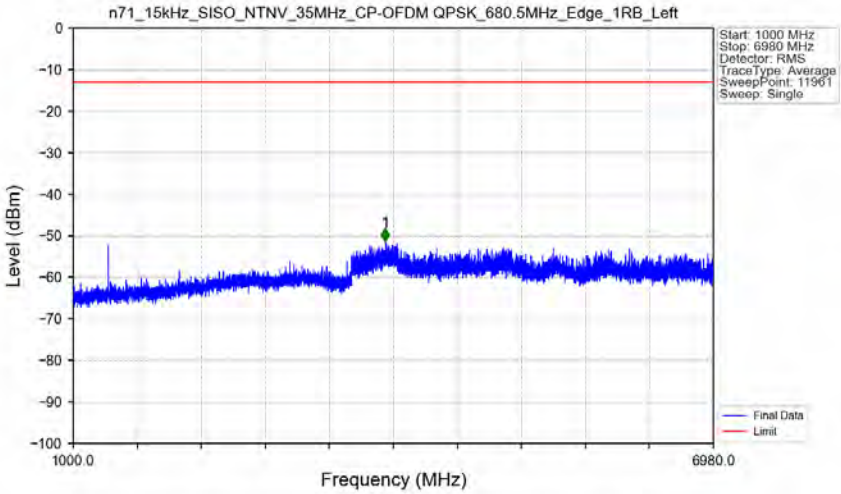
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.788	-47.97	-13	Pass
662	663	0.003	/	2	663.000	-40.31	-13	Pass
663	698	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_35MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



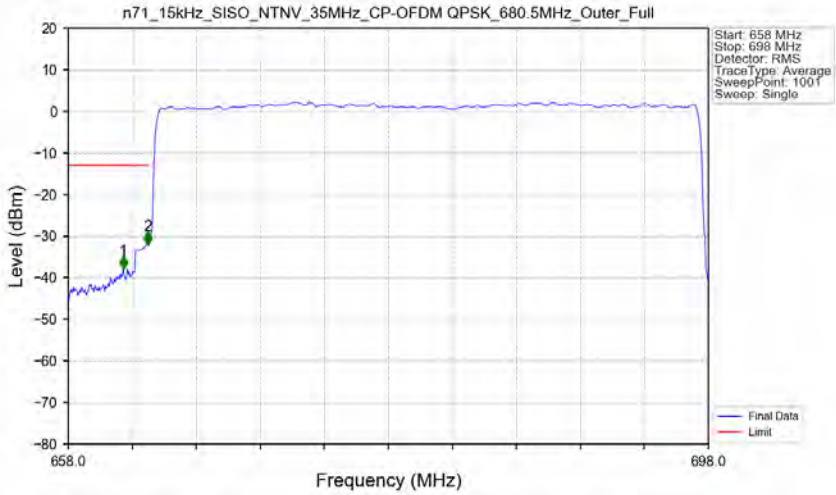
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	654.800	-60.24	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.550	-47.28	-13	Pass

n71_15kHz_SISO_NTNV_35MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3915.500	-51.24	-13	Pass

n71_15kHz_SISO_NTNV_35MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.440	-37.79	-13	Pass
662	663	0.36254	CHP	2	662.960	-31.96	-13	Pass
663	698	0.36254	CHP	/	/	/	/	/

6. Field Strength of Spurious Radiation

NR N71-Low channel, Modulation: QPSK, Bandwidth:35MHz, 1RB#1								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
1328.0	-69.03	-13	-56.03	-71.42	2.4	4.79	Horizontal	Pass
1992.0	-66.21	-13	-53.21	-68.13	2.72	4.64	Horizontal	Pass
2656.0	-67.63	-13	-54.63	-70.69	3.1	6.16	Horizontal	Pass
1328.0	-68.72	-13	-55.72	-71.11	2.4	4.79	Vertical	Pass
1998.475	-67.97	-13	-54.97	-69.87	2.72	4.62	Vertical	Pass
2656.0	-67.79	-13	-54.79	-70.85	3.1	6.16	Vertical	Pass

NR N71-Middle channel, Modulation: QPSK, Bandwidth:35MHz, 1RB#1								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
1348.0	-70.64	-13	-57.64	-73.14	2.42	4.92	Horizontal	Pass
2022.0	-68.09	-13	-55.09	-70.02	2.74	4.67	Horizontal	Pass
2696.0	-68.54	-13	-55.54	-71.68	3.11	6.25	Horizontal	Pass
1348.0	-70.05	-13	-57.05	-72.55	2.42	4.92	Vertical	Pass
2022.0	-68.73	-13	-55.73	-70.66	2.74	4.67	Vertical	Pass
2696.0	-67.85	-13	-54.85	-70.99	3.11	6.25	Vertical	Pass

NR N71-High channel, Modulation: QPSK, Bandwidth:35MHz, 1RB#1								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
1358.0	-69.72	-13	-56.72	-72.27	2.43	4.98	Horizontal	Pass
2037.0	-67.33	-13	-54.33	-69.29	2.75	4.71	Horizontal	Pass
2716.0	-67.61	-13	-54.61	-70.8	3.11	6.3	Horizontal	Pass
1358.0	-69.47	-13	-56.47	-72.02	2.43	4.98	Vertical	Pass
2037.0	-67.08	-13	-54.08	-69.04	2.75	4.71	Vertical	Pass
2716.0	-67.57	-13	-54.57	-70.76	3.11	6.3	Vertical	Pass