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	/	/	18.72	/	/	<=34.77	Pass
		Edge_1RB_Right	23.47	/	/	18.63	/	/	<=34.77	Pass
		Outer_Full	23.51	/	/	18.67	/	/	<=34.77	Pass
		Inner_Full	23.57	/	/	18.73	/	/	<=34.77	Pass
		Inner_1RB_Left	23.56	/	/	18.72	/	/	<=34.77	Pass
		Inner_1RB_Right	23.48	/	/	18.64	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.41	/	/	18.57	/	/	<=34.77	Pass
		Edge_1RB_Right	23.22	/	/	18.38	/	/	<=34.77	Pass
		Outer_Full	23.26	/	/	18.42	/	/	<=34.77	Pass
		Inner_Full	23.36	/	/	18.52	/	/	<=34.77	Pass
		Inner_1RB_Left	23.42	/	/	18.58	/	/	<=34.77	Pass
		Inner_1RB_Right	23.20	/	/	18.36	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	23.33	/	/	18.49	/	/	<=34.77	Pass
		Edge_1RB_Right	23.10	/	/	18.26	/	/	<=34.77	Pass
		Outer_Full	23.23	/	/	18.39	/	/	<=34.77	Pass
		Inner_Full	23.40	/	/	18.56	/	/	<=34.77	Pass
		Inner_1RB_Left	23.37	/	/	18.53	/	/	<=34.77	Pass
		Inner_1RB_Right	23.22	/	/	18.38	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	665.5	Edge_1RB_Left	23.67	/	/	18.83	/	/	<=34.77	Pass
		Edge_1RB_Right	23.52	/	/	18.68	/	/	<=34.77	Pass
		Outer_Full	23.51	/	/	18.67	/	/	<=34.77	Pass
		Inner_Full	23.53	/	/	18.69	/	/	<=34.77	Pass
		Inner_1RB_Left	23.63	/	/	18.79	/	/	<=34.77	Pass
		Inner_1RB_Right	23.52	/	/	18.68	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.38	/	/	18.54	/	/	<=34.77	Pass
		Edge_1RB_Right	23.14	/	/	18.30	/	/	<=34.77	Pass
		Outer_Full	23.29	/	/	18.45	/	/	<=34.77	Pass
		Inner_Full	23.32	/	/	18.48	/	/	<=34.77	Pass
		Inner_1RB_Left	23.40	/	/	18.56	/	/	<=34.77	Pass
		Inner_1RB_Right	23.24	/	/	18.40	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	23.25	/	/	18.41	/	/	<=34.77	Pass
		Edge_1RB_Right	23.10	/	/	18.26	/	/	<=34.77	Pass
		Outer_Full	23.20	/	/	18.36	/	/	<=34.77	Pass
		Inner_Full	23.34	/	/	18.50	/	/	<=34.77	Pass
		Inner_1RB_Left	23.40	/	/	18.56	/	/	<=34.77	Pass
		Inner_1RB_Right	23.23	/	/	18.39	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	665.5	Edge_1RB_Left	22.58	/	/	17.74	/	/	<=34.77	Pass
		Edge_1RB_Right	22.48	/	/	17.64	/	/	<=34.77	Pass
		Outer_Full	22.57	/	/	17.73	/	/	<=34.77	Pass
		Inner_Full	23.56	/	/	18.72	/	/	<=34.77	Pass
		Inner_1RB_Left	23.49	/	/	18.65	/	/	<=34.77	Pass
		Inner_1RB_Right	23.40	/	/	18.56	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.32	/	/	17.48	/	/	<=34.77	Pass
		Edge_1RB_Right	22.04	/	/	17.20	/	/	<=34.77	Pass
		Outer_Full	22.27	/	/	17.43	/	/	<=34.77	Pass
		Inner_Full	23.37	/	/	18.53	/	/	<=34.77	Pass
		Inner_1RB_Left	23.34	/	/	18.50	/	/	<=34.77	Pass

		Inner_1RB_Right	23.20	/	/	18.36	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	22.32	/	/	17.48	/	/	<=34.77	Pass
		Edge_1RB_Right	22.16	/	/	17.32	/	/	<=34.77	Pass
		Outer_Full	22.35	/	/	17.51	/	/	<=34.77	Pass
		Inner_Full	23.34	/	/	18.50	/	/	<=34.77	Pass
		Inner_1RB_Left	23.41	/	/	18.57	/	/	<=34.77	Pass
		Inner_1RB_Right	23.17	/	/	18.33	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	665.5	Edge_1RB_Left	22.26	/	/	17.42	/	/	<=34.77	Pass
		Edge_1RB_Right	22.10	/	/	17.26	/	/	<=34.77	Pass
		Outer_Full	22.04	/	/	17.20	/	/	<=34.77	Pass
		Inner_Full	22.05	/	/	17.21	/	/	<=34.77	Pass
		Inner_1RB_Left	22.28	/	/	17.44	/	/	<=34.77	Pass
		Inner_1RB_Right	22.16	/	/	17.32	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.97	/	/	17.13	/	/	<=34.77	Pass
		Edge_1RB_Right	21.83	/	/	16.99	/	/	<=34.77	Pass
		Outer_Full	21.78	/	/	16.94	/	/	<=34.77	Pass
		Inner_Full	21.89	/	/	17.05	/	/	<=34.77	Pass
		Inner_1RB_Left	22.09	/	/	17.25	/	/	<=34.77	Pass
		Inner_1RB_Right	21.89	/	/	17.05	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	22.02	/	/	17.18	/	/	<=34.77	Pass
		Edge_1RB_Right	21.82	/	/	16.98	/	/	<=34.77	Pass
		Outer_Full	21.85	/	/	17.01	/	/	<=34.77	Pass
		Inner_Full	21.86	/	/	17.02	/	/	<=34.77	Pass
		Inner_1RB_Left	22.12	/	/	17.28	/	/	<=34.77	Pass
		Inner_1RB_Right	21.86	/	/	17.02	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	665.5	Edge_1RB_Left	19.55	/	/	14.71	/	/	<=34.77	Pass
		Edge_1RB_Right	19.37	/	/	14.53	/	/	<=34.77	Pass
		Outer_Full	19.97	/	/	15.13	/	/	<=34.77	Pass
		Inner_Full	19.97	/	/	15.13	/	/	<=34.77	Pass
		Inner_1RB_Left	19.55	/	/	14.71	/	/	<=34.77	Pass
		Inner_1RB_Right	19.42	/	/	14.58	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.38	/	/	14.54	/	/	<=34.77	Pass
		Edge_1RB_Right	19.10	/	/	14.26	/	/	<=34.77	Pass
		Outer_Full	19.74	/	/	14.90	/	/	<=34.77	Pass
		Inner_Full	19.79	/	/	14.95	/	/	<=34.77	Pass
		Inner_1RB_Left	19.44	/	/	14.60	/	/	<=34.77	Pass
		Inner_1RB_Right	19.13	/	/	14.29	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	19.23	/	/	14.39	/	/	<=34.77	Pass
		Edge_1RB_Right	19.06	/	/	14.22	/	/	<=34.77	Pass
		Outer_Full	19.68	/	/	14.84	/	/	<=34.77	Pass
		Inner_Full	19.75	/	/	14.91	/	/	<=34.77	Pass
		Inner_1RB_Left	19.32	/	/	14.48	/	/	<=34.77	Pass
		Inner_1RB_Right	19.16	/	/	14.32	/	/	<=34.77	Pass
CP-OFDM QPSK	665.5	Edge_1RB_Left	21.63	/	/	16.79	/	/	<=34.77	Pass
		Edge_1RB_Right	21.49	/	/	16.65	/	/	<=34.77	Pass
		Outer_Full	21.58	/	/	16.74	/	/	<=34.77	Pass
		Inner_Full	23.07	/	/	18.23	/	/	<=34.77	Pass
		Inner_1RB_Left	23.23	/	/	18.39	/	/	<=34.77	Pass
		Inner_1RB_Right	23.25	/	/	18.41	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.39	/	/	16.55	/	/	<=34.77	Pass
		Edge_1RB_Right	21.14	/	/	16.30	/	/	<=34.77	Pass
		Outer_Full	21.40	/	/	16.56	/	/	<=34.77	Pass
		Inner_Full	22.77	/	/	17.93	/	/	<=34.77	Pass
		Inner_1RB_Left	23.19	/	/	18.35	/	/	<=34.77	Pass
		Inner_1RB_Right	22.87	/	/	18.03	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	21.29	/	/	16.45	/	/	<=34.77	Pass
		Edge_1RB_Right	21.10	/	/	16.26	/	/	<=34.77	Pass
		Outer_Full	21.26	/	/	16.42	/	/	<=34.77	Pass
		Inner_Full	22.80	/	/	17.96	/	/	<=34.77	Pass

		Inner_1RB_Left	22.97	/	/	18.13	/	/	<=34.77	Pass
		Inner_1RB_Right	22.85	/	/	18.01	/	/	<=34.77	Pass
CP-OFDM 16 QAM	665.5	Edge_1RB_Left	21.64	/	/	16.80	/	/	<=34.77	Pass
		Edge_1RB_Right	21.40	/	/	16.56	/	/	<=34.77	Pass
		Outer_Full	21.67	/	/	16.83	/	/	<=34.77	Pass
		Inner_Full	22.36	/	/	17.52	/	/	<=34.77	Pass
		Inner_1RB_Left	22.62	/	/	17.78	/	/	<=34.77	Pass
		Inner_1RB_Right	22.56	/	/	17.72	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.28	/	/	16.44	/	/	<=34.77	Pass
		Edge_1RB_Right	21.03	/	/	16.19	/	/	<=34.77	Pass
		Outer_Full	21.36	/	/	16.52	/	/	<=34.77	Pass
		Inner_Full	22.11	/	/	17.27	/	/	<=34.77	Pass
		Inner_1RB_Left	22.53	/	/	17.69	/	/	<=34.77	Pass
		Inner_1RB_Right	22.37	/	/	17.53	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	21.29	/	/	16.45	/	/	<=34.77	Pass
		Edge_1RB_Right	20.97	/	/	16.13	/	/	<=34.77	Pass
		Outer_Full	21.42	/	/	16.58	/	/	<=34.77	Pass
		Inner_Full	22.16	/	/	17.32	/	/	<=34.77	Pass
		Inner_1RB_Left	22.53	/	/	17.69	/	/	<=34.77	Pass
		Inner_1RB_Right	22.31	/	/	17.47	/	/	<=34.77	Pass
CP-OFDM 64 QAM	665.5	Edge_1RB_Left	21.20	/	/	16.36	/	/	<=34.77	Pass
		Edge_1RB_Right	21.03	/	/	16.19	/	/	<=34.77	Pass
		Outer_Full	21.04	/	/	16.20	/	/	<=34.77	Pass
		Inner_Full	21.08	/	/	16.24	/	/	<=34.77	Pass
		Inner_1RB_Left	21.10	/	/	16.26	/	/	<=34.77	Pass
		Inner_1RB_Right	20.96	/	/	16.12	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.94	/	/	16.10	/	/	<=34.77	Pass
		Edge_1RB_Right	20.80	/	/	15.96	/	/	<=34.77	Pass
		Outer_Full	20.76	/	/	15.92	/	/	<=34.77	Pass
		Inner_Full	20.81	/	/	15.97	/	/	<=34.77	Pass
		Inner_1RB_Left	20.93	/	/	16.09	/	/	<=34.77	Pass
		Inner_1RB_Right	20.67	/	/	15.83	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	20.88	/	/	16.04	/	/	<=34.77	Pass
		Edge_1RB_Right	20.72	/	/	15.88	/	/	<=34.77	Pass
		Outer_Full	20.80	/	/	15.96	/	/	<=34.77	Pass
		Inner_Full	20.88	/	/	16.04	/	/	<=34.77	Pass
		Inner_1RB_Left	20.95	/	/	16.11	/	/	<=34.77	Pass
		Inner_1RB_Right	20.76	/	/	15.92	/	/	<=34.77	Pass
CP-OFDM 256 QAM	665.5	Edge_1RB_Left	17.72	/	/	12.88	/	/	<=34.77	Pass
		Edge_1RB_Right	17.52	/	/	12.68	/	/	<=34.77	Pass
		Outer_Full	18.04	/	/	13.20	/	/	<=34.77	Pass
		Inner_Full	18.07	/	/	13.23	/	/	<=34.77	Pass
		Inner_1RB_Left	17.77	/	/	12.93	/	/	<=34.77	Pass
		Inner_1RB_Right	17.64	/	/	12.80	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.42	/	/	12.58	/	/	<=34.77	Pass
		Edge_1RB_Right	17.17	/	/	12.33	/	/	<=34.77	Pass
		Outer_Full	17.78	/	/	12.94	/	/	<=34.77	Pass
		Inner_Full	17.91	/	/	13.07	/	/	<=34.77	Pass
		Inner_1RB_Left	17.57	/	/	12.73	/	/	<=34.77	Pass
		Inner_1RB_Right	17.23	/	/	12.39	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	17.37	/	/	12.53	/	/	<=34.77	Pass
		Edge_1RB_Right	17.11	/	/	12.27	/	/	<=34.77	Pass
		Outer_Full	17.70	/	/	12.86	/	/	<=34.77	Pass
		Inner_Full	17.78	/	/	12.94	/	/	<=34.77	Pass
		Inner_1RB_Left	17.47	/	/	12.63	/	/	<=34.77	Pass
		Inner_1RB_Right	17.19	/	/	12.35	/	/	<=34.77	Pass

Note1: Antenna Gain: Ant1: -2.69dBi;
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	23.58	/	/	18.74	/	/	<=34.77	Pass
		Edge_1RB_Right	23.54	/	/	18.70	/	/	<=34.77	Pass
		Outer_Full	23.60	/	/	18.76	/	/	<=34.77	Pass
		Inner_Full	23.61	/	/	18.77	/	/	<=34.77	Pass
		Inner_1RB_Left	23.64	/	/	18.80	/	/	<=34.77	Pass
		Inner_1RB_Right	23.65	/	/	18.81	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.42	/	/	18.58	/	/	<=34.77	Pass
		Edge_1RB_Right	23.30	/	/	18.46	/	/	<=34.77	Pass
		Outer_Full	23.29	/	/	18.45	/	/	<=34.77	Pass
		Inner_Full	23.36	/	/	18.52	/	/	<=34.77	Pass
		Inner_1RB_Left	23.63	/	/	18.79	/	/	<=34.77	Pass
		Inner_1RB_Right	23.47	/	/	18.63	/	/	<=34.77	Pass
	693	Edge_1RB_Left	23.36	/	/	18.52	/	/	<=34.77	Pass
		Edge_1RB_Right	23.03	/	/	18.19	/	/	<=34.77	Pass
		Outer_Full	23.21	/	/	18.37	/	/	<=34.77	Pass
		Inner_Full	23.41	/	/	18.57	/	/	<=34.77	Pass
		Inner_1RB_Left	23.49	/	/	18.65	/	/	<=34.77	Pass
		Inner_1RB_Right	23.25	/	/	18.41	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	668	Edge_1RB_Left	23.61	/	/	18.77	/	/	<=34.77	Pass
		Edge_1RB_Right	23.58	/	/	18.74	/	/	<=34.77	Pass
		Outer_Full	23.47	/	/	18.63	/	/	<=34.77	Pass
		Inner_Full	23.59	/	/	18.75	/	/	<=34.77	Pass
		Inner_1RB_Left	23.63	/	/	18.79	/	/	<=34.77	Pass
		Inner_1RB_Right	23.65	/	/	18.81	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.42	/	/	18.58	/	/	<=34.77	Pass
		Edge_1RB_Right	23.38	/	/	18.54	/	/	<=34.77	Pass
		Outer_Full	23.31	/	/	18.47	/	/	<=34.77	Pass
		Inner_Full	23.36	/	/	18.52	/	/	<=34.77	Pass
		Inner_1RB_Left	23.53	/	/	18.69	/	/	<=34.77	Pass
		Inner_1RB_Right	23.53	/	/	18.69	/	/	<=34.77	Pass
	693	Edge_1RB_Left	23.40	/	/	18.56	/	/	<=34.77	Pass
		Edge_1RB_Right	23.09	/	/	18.25	/	/	<=34.77	Pass
		Outer_Full	23.27	/	/	18.43	/	/	<=34.77	Pass
		Inner_Full	23.37	/	/	18.53	/	/	<=34.77	Pass
		Inner_1RB_Left	23.38	/	/	18.54	/	/	<=34.77	Pass
		Inner_1RB_Right	23.25	/	/	18.41	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	668	Edge_1RB_Left	22.49	/	/	17.65	/	/	<=34.77	Pass
		Edge_1RB_Right	22.47	/	/	17.63	/	/	<=34.77	Pass
		Outer_Full	22.59	/	/	17.75	/	/	<=34.77	Pass
		Inner_Full	23.51	/	/	18.67	/	/	<=34.77	Pass
		Inner_1RB_Left	23.48	/	/	18.64	/	/	<=34.77	Pass
		Inner_1RB_Right	23.47	/	/	18.63	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.54	/	/	17.70	/	/	<=34.77	Pass
		Edge_1RB_Right	22.37	/	/	17.53	/	/	<=34.77	Pass
		Outer_Full	22.37	/	/	17.53	/	/	<=34.77	Pass
		Inner_Full	23.31	/	/	18.47	/	/	<=34.77	Pass
		Inner_1RB_Left	23.38	/	/	18.54	/	/	<=34.77	Pass
		Inner_1RB_Right	23.30	/	/	18.46	/	/	<=34.77	Pass
	693	Edge_1RB_Left	22.37	/	/	17.53	/	/	<=34.77	Pass
		Edge_1RB_Right	22.13	/	/	17.29	/	/	<=34.77	Pass
		Outer_Full	22.33	/	/	17.49	/	/	<=34.77	Pass
		Inner_Full	23.43	/	/	18.59	/	/	<=34.77	Pass
		Inner_1RB_Left	23.33	/	/	18.49	/	/	<=34.77	Pass
		Inner_1RB_Right	23.09	/	/	18.25	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	668	Edge_1RB_Left	22.23	/	/	17.39	/	/	<=34.77	Pass

		Edge_1RB_Right	22.19	/	/	17.35	/	/	<=34.77	Pass
		Outer_Full	22.12	/	/	17.28	/	/	<=34.77	Pass
		Inner_Full	22.05	/	/	17.21	/	/	<=34.77	Pass
		Inner_1RB_Left	22.24	/	/	17.40	/	/	<=34.77	Pass
		Inner_1RB_Right	22.17	/	/	17.33	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.16	/	/	17.32	/	/	<=34.77	Pass
		Edge_1RB_Right	22.03	/	/	17.19	/	/	<=34.77	Pass
		Outer_Full	21.92	/	/	17.08	/	/	<=34.77	Pass
		Inner_Full	21.75	/	/	16.91	/	/	<=34.77	Pass
		Inner_1RB_Left	22.16	/	/	17.32	/	/	<=34.77	Pass
		Inner_1RB_Right	22.11	/	/	17.27	/	/	<=34.77	Pass
	693	Edge_1RB_Left	22.02	/	/	17.18	/	/	<=34.77	Pass
		Edge_1RB_Right	21.81	/	/	16.97	/	/	<=34.77	Pass
		Outer_Full	21.88	/	/	17.04	/	/	<=34.77	Pass
		Inner_Full	21.88	/	/	17.04	/	/	<=34.77	Pass
		Inner_1RB_Left	22.04	/	/	17.20	/	/	<=34.77	Pass
		Inner_1RB_Right	21.81	/	/	16.97	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	668	Edge_1RB_Left	19.59	/	/	14.75	/	/	<=34.77	Pass
		Edge_1RB_Right	19.52	/	/	14.68	/	/	<=34.77	Pass
		Outer_Full	20.03	/	/	15.19	/	/	<=34.77	Pass
		Inner_Full	19.87	/	/	15.03	/	/	<=34.77	Pass
		Inner_1RB_Left	19.52	/	/	14.68	/	/	<=34.77	Pass
		Inner_1RB_Right	19.50	/	/	14.66	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.37	/	/	14.53	/	/	<=34.77	Pass
		Edge_1RB_Right	19.35	/	/	14.51	/	/	<=34.77	Pass
		Outer_Full	19.79	/	/	14.95	/	/	<=34.77	Pass
		Inner_Full	19.75	/	/	14.91	/	/	<=34.77	Pass
		Inner_1RB_Left	19.40	/	/	14.56	/	/	<=34.77	Pass
		Inner_1RB_Right	19.27	/	/	14.43	/	/	<=34.77	Pass
	693	Edge_1RB_Left	19.35	/	/	14.51	/	/	<=34.77	Pass
		Edge_1RB_Right	19.01	/	/	14.17	/	/	<=34.77	Pass
		Outer_Full	19.70	/	/	14.86	/	/	<=34.77	Pass
		Inner_Full	19.79	/	/	14.95	/	/	<=34.77	Pass
		Inner_1RB_Left	19.39	/	/	14.55	/	/	<=34.77	Pass
		Inner_1RB_Right	19.03	/	/	14.19	/	/	<=34.77	Pass
CP-OFDM QPSK	668	Edge_1RB_Left	21.62	/	/	16.78	/	/	<=34.77	Pass
		Edge_1RB_Right	21.70	/	/	16.86	/	/	<=34.77	Pass
		Outer_Full	21.55	/	/	16.71	/	/	<=34.77	Pass
		Inner_Full	22.94	/	/	18.10	/	/	<=34.77	Pass
		Inner_1RB_Left	23.13	/	/	18.29	/	/	<=34.77	Pass
		Inner_1RB_Right	23.13	/	/	18.29	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.41	/	/	16.57	/	/	<=34.77	Pass
		Edge_1RB_Right	21.36	/	/	16.52	/	/	<=34.77	Pass
		Outer_Full	21.34	/	/	16.50	/	/	<=34.77	Pass
		Inner_Full	22.71	/	/	17.87	/	/	<=34.77	Pass
		Inner_1RB_Left	23.10	/	/	18.26	/	/	<=34.77	Pass
		Inner_1RB_Right	22.94	/	/	18.10	/	/	<=34.77	Pass
	693	Edge_1RB_Left	21.36	/	/	16.52	/	/	<=34.77	Pass
		Edge_1RB_Right	21.18	/	/	16.34	/	/	<=34.77	Pass
		Outer_Full	21.26	/	/	16.42	/	/	<=34.77	Pass
		Inner_Full	22.78	/	/	17.94	/	/	<=34.77	Pass
		Inner_1RB_Left	23.03	/	/	18.19	/	/	<=34.77	Pass
		Inner_1RB_Right	22.79	/	/	17.95	/	/	<=34.77	Pass
CP-OFDM 16 QAM	668	Edge_1RB_Left	21.54	/	/	16.70	/	/	<=34.77	Pass
		Edge_1RB_Right	21.39	/	/	16.55	/	/	<=34.77	Pass
		Outer_Full	21.53	/	/	16.69	/	/	<=34.77	Pass
		Inner_Full	22.44	/	/	17.60	/	/	<=34.77	Pass
		Inner_1RB_Left	22.69	/	/	17.85	/	/	<=34.77	Pass
		Inner_1RB_Right	22.51	/	/	17.67	/	/	<=34.77	Pass

	680.5	Edge_1RB_Left	21.40	/	/	16.56	/	/	<=34.77	Pass
		Edge_1RB_Right	21.36	/	/	16.52	/	/	<=34.77	Pass
		Outer_Full	21.28	/	/	16.44	/	/	<=34.77	Pass
		Inner_Full	22.22	/	/	17.38	/	/	<=34.77	Pass
		Inner_1RB_Left	22.44	/	/	17.60	/	/	<=34.77	Pass
		Inner_1RB_Right	22.53	/	/	17.69	/	/	<=34.77	Pass
	693	Edge_1RB_Left	21.29	/	/	16.45	/	/	<=34.77	Pass
		Edge_1RB_Right	20.98	/	/	16.14	/	/	<=34.77	Pass
		Outer_Full	21.29	/	/	16.45	/	/	<=34.77	Pass
		Inner_Full	22.30	/	/	17.46	/	/	<=34.77	Pass
		Inner_1RB_Left	22.50	/	/	17.66	/	/	<=34.77	Pass
		Inner_1RB_Right	22.20	/	/	17.36	/	/	<=34.77	Pass
CP-OFDM 64 QAM	668	Edge_1RB_Left	21.12	/	/	16.28	/	/	<=34.77	Pass
		Edge_1RB_Right	21.02	/	/	16.18	/	/	<=34.77	Pass
		Outer_Full	21.00	/	/	16.16	/	/	<=34.77	Pass
		Inner_Full	21.00	/	/	16.16	/	/	<=34.77	Pass
		Inner_1RB_Left	21.09	/	/	16.25	/	/	<=34.77	Pass
		Inner_1RB_Right	21.02	/	/	16.18	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.01	/	/	16.17	/	/	<=34.77	Pass
		Edge_1RB_Right	20.92	/	/	16.08	/	/	<=34.77	Pass
		Outer_Full	20.77	/	/	15.93	/	/	<=34.77	Pass
		Inner_Full	20.78	/	/	15.94	/	/	<=34.77	Pass
		Inner_1RB_Left	20.98	/	/	16.14	/	/	<=34.77	Pass
		Inner_1RB_Right	20.95	/	/	16.11	/	/	<=34.77	Pass
	693	Edge_1RB_Left	20.92	/	/	16.08	/	/	<=34.77	Pass
		Edge_1RB_Right	20.62	/	/	15.78	/	/	<=34.77	Pass
		Outer_Full	20.81	/	/	15.97	/	/	<=34.77	Pass
		Inner_Full	20.88	/	/	16.04	/	/	<=34.77	Pass
		Inner_1RB_Left	20.92	/	/	16.08	/	/	<=34.77	Pass
		Inner_1RB_Right	20.70	/	/	15.86	/	/	<=34.77	Pass
CP-OFDM 256 QAM	668	Edge_1RB_Left	17.66	/	/	12.82	/	/	<=34.77	Pass
		Edge_1RB_Right	17.66	/	/	12.82	/	/	<=34.77	Pass
		Outer_Full	17.95	/	/	13.11	/	/	<=34.77	Pass
		Inner_Full	17.95	/	/	13.11	/	/	<=34.77	Pass
		Inner_1RB_Left	17.57	/	/	12.73	/	/	<=34.77	Pass
		Inner_1RB_Right	17.62	/	/	12.78	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.58	/	/	12.74	/	/	<=34.77	Pass
		Edge_1RB_Right	17.53	/	/	12.69	/	/	<=34.77	Pass
		Outer_Full	17.76	/	/	12.92	/	/	<=34.77	Pass
		Inner_Full	17.89	/	/	13.05	/	/	<=34.77	Pass
		Inner_1RB_Left	17.54	/	/	12.70	/	/	<=34.77	Pass
		Inner_1RB_Right	17.42	/	/	12.58	/	/	<=34.77	Pass
	693	Edge_1RB_Left	17.51	/	/	12.67	/	/	<=34.77	Pass
		Edge_1RB_Right	17.09	/	/	12.25	/	/	<=34.77	Pass
		Outer_Full	17.70	/	/	12.86	/	/	<=34.77	Pass
		Inner_Full	17.85	/	/	13.01	/	/	<=34.77	Pass
		Inner_1RB_Left	17.54	/	/	12.70	/	/	<=34.77	Pass
		Inner_1RB_Right	17.22	/	/	12.38	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: -2.69dBi; 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	23.50	/	/	18.66	/	/	<=34.77	Pass
		Edge_1RB_Right	23.45	/	/	18.61	/	/	<=34.77	Pass

		Outer_Full	23.54	/	/	18.70	/	/	<=34.77	Pass
		Inner_Full	23.60	/	/	18.76	/	/	<=34.77	Pass
		Inner_1RB_Left	23.50	/	/	18.66	/	/	<=34.77	Pass
		Inner_1RB_Right	23.36	/	/	18.52	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.50	/	/	18.66	/	/	<=34.77	Pass
		Edge_1RB_Right	23.38	/	/	18.54	/	/	<=34.77	Pass
		Outer_Full	23.35	/	/	18.51	/	/	<=34.77	Pass
		Inner_Full	23.41	/	/	18.57	/	/	<=34.77	Pass
		Inner_1RB_Left	23.43	/	/	18.59	/	/	<=34.77	Pass
		Inner_1RB_Right	23.46	/	/	18.62	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	23.21	/	/	18.37	/	/	<=34.77	Pass
		Edge_1RB_Right	23.16	/	/	18.32	/	/	<=34.77	Pass
		Outer_Full	23.32	/	/	18.48	/	/	<=34.77	Pass
		Inner_Full	23.40	/	/	18.56	/	/	<=34.77	Pass
		Inner_1RB_Left	23.20	/	/	18.36	/	/	<=34.77	Pass
		Inner_1RB_Right	23.14	/	/	18.30	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	670.5	Edge_1RB_Left	23.51	/	/	18.67	/	/	<=34.77	Pass
		Edge_1RB_Right	23.44	/	/	18.60	/	/	<=34.77	Pass
		Outer_Full	23.45	/	/	18.61	/	/	<=34.77	Pass
		Inner_Full	23.53	/	/	18.69	/	/	<=34.77	Pass
		Inner_1RB_Left	23.48	/	/	18.64	/	/	<=34.77	Pass
		Inner_1RB_Right	23.35	/	/	18.51	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.54	/	/	18.70	/	/	<=34.77	Pass
		Edge_1RB_Right	23.40	/	/	18.56	/	/	<=34.77	Pass
		Outer_Full	23.37	/	/	18.53	/	/	<=34.77	Pass
		Inner_Full	23.33	/	/	18.49	/	/	<=34.77	Pass
		Inner_1RB_Left	23.47	/	/	18.63	/	/	<=34.77	Pass
		Inner_1RB_Right	23.46	/	/	18.62	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	23.21	/	/	18.37	/	/	<=34.77	Pass
		Edge_1RB_Right	23.15	/	/	18.31	/	/	<=34.77	Pass
		Outer_Full	23.37	/	/	18.53	/	/	<=34.77	Pass
		Inner_Full	23.33	/	/	18.49	/	/	<=34.77	Pass
		Inner_1RB_Left	23.19	/	/	18.35	/	/	<=34.77	Pass
		Inner_1RB_Right	23.16	/	/	18.32	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	670.5	Edge_1RB_Left	22.43	/	/	17.59	/	/	<=34.77	Pass
		Edge_1RB_Right	22.31	/	/	17.47	/	/	<=34.77	Pass
		Outer_Full	22.59	/	/	17.75	/	/	<=34.77	Pass
		Inner_Full	23.46	/	/	18.62	/	/	<=34.77	Pass
		Inner_1RB_Left	23.36	/	/	18.52	/	/	<=34.77	Pass
		Inner_1RB_Right	23.30	/	/	18.46	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.54	/	/	17.70	/	/	<=34.77	Pass
		Edge_1RB_Right	22.39	/	/	17.55	/	/	<=34.77	Pass
		Outer_Full	22.44	/	/	17.60	/	/	<=34.77	Pass
		Inner_Full	23.33	/	/	18.49	/	/	<=34.77	Pass
		Inner_1RB_Left	23.46	/	/	18.62	/	/	<=34.77	Pass
		Inner_1RB_Right	23.41	/	/	18.57	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	22.13	/	/	17.29	/	/	<=34.77	Pass
		Edge_1RB_Right	22.15	/	/	17.31	/	/	<=34.77	Pass
		Outer_Full	22.34	/	/	17.50	/	/	<=34.77	Pass
		Inner_Full	23.36	/	/	18.52	/	/	<=34.77	Pass
		Inner_1RB_Left	23.14	/	/	18.30	/	/	<=34.77	Pass
		Inner_1RB_Right	23.17	/	/	18.33	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	670.5	Edge_1RB_Left	22.07	/	/	17.23	/	/	<=34.77	Pass
		Edge_1RB_Right	22.04	/	/	17.20	/	/	<=34.77	Pass
		Outer_Full	22.10	/	/	17.26	/	/	<=34.77	Pass
		Inner_Full	22.03	/	/	17.19	/	/	<=34.77	Pass
		Inner_1RB_Left	22.12	/	/	17.28	/	/	<=34.77	Pass
		Inner_1RB_Right	22.04	/	/	17.20	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.20	/	/	17.36	/	/	<=34.77	Pass

		Edge_1RB_Right	22.16	/	/	17.32	/	/	<=34.77	Pass
		Outer_Full	21.93	/	/	17.09	/	/	<=34.77	Pass
		Inner_Full	21.85	/	/	17.01	/	/	<=34.77	Pass
		Inner_1RB_Left	22.19	/	/	17.35	/	/	<=34.77	Pass
		Inner_1RB_Right	22.08	/	/	17.24	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	21.86	/	/	17.02	/	/	<=34.77	Pass
		Edge_1RB_Right	21.79	/	/	16.95	/	/	<=34.77	Pass
		Outer_Full	21.92	/	/	17.08	/	/	<=34.77	Pass
		Inner_Full	21.90	/	/	17.06	/	/	<=34.77	Pass
		Inner_1RB_Left	21.88	/	/	17.04	/	/	<=34.77	Pass
		Inner_1RB_Right	21.87	/	/	17.03	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	670.5	Edge_1RB_Left	19.56	/	/	14.72	/	/	<=34.77	Pass
		Edge_1RB_Right	19.43	/	/	14.59	/	/	<=34.77	Pass
		Outer_Full	19.97	/	/	15.13	/	/	<=34.77	Pass
		Inner_Full	19.92	/	/	15.08	/	/	<=34.77	Pass
		Inner_1RB_Left	19.55	/	/	14.71	/	/	<=34.77	Pass
		Inner_1RB_Right	19.47	/	/	14.63	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.56	/	/	14.72	/	/	<=34.77	Pass
		Edge_1RB_Right	19.42	/	/	14.58	/	/	<=34.77	Pass
		Outer_Full	19.83	/	/	14.99	/	/	<=34.77	Pass
		Inner_Full	19.73	/	/	14.89	/	/	<=34.77	Pass
		Inner_1RB_Left	19.54	/	/	14.70	/	/	<=34.77	Pass
		Inner_1RB_Right	19.38	/	/	14.54	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	19.25	/	/	14.41	/	/	<=34.77	Pass
		Edge_1RB_Right	19.12	/	/	14.28	/	/	<=34.77	Pass
		Outer_Full	19.84	/	/	15.00	/	/	<=34.77	Pass
		Inner_Full	19.77	/	/	14.93	/	/	<=34.77	Pass
		Inner_1RB_Left	19.26	/	/	14.42	/	/	<=34.77	Pass
		Inner_1RB_Right	19.16	/	/	14.32	/	/	<=34.77	Pass
CP-OFDM QPSK	670.5	Edge_1RB_Left	21.57	/	/	16.73	/	/	<=34.77	Pass
		Edge_1RB_Right	21.28	/	/	16.44	/	/	<=34.77	Pass
		Outer_Full	21.40	/	/	16.56	/	/	<=34.77	Pass
		Inner_Full	22.92	/	/	18.08	/	/	<=34.77	Pass
		Inner_1RB_Left	22.92	/	/	18.08	/	/	<=34.77	Pass
		Inner_1RB_Right	22.86	/	/	18.02	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.56	/	/	16.72	/	/	<=34.77	Pass
		Edge_1RB_Right	21.49	/	/	16.65	/	/	<=34.77	Pass
		Outer_Full	21.24	/	/	16.40	/	/	<=34.77	Pass
		Inner_Full	22.66	/	/	17.82	/	/	<=34.77	Pass
		Inner_1RB_Left	23.15	/	/	18.31	/	/	<=34.77	Pass
		Inner_1RB_Right	22.99	/	/	18.15	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	21.18	/	/	16.34	/	/	<=34.77	Pass
		Edge_1RB_Right	21.17	/	/	16.33	/	/	<=34.77	Pass
		Outer_Full	21.28	/	/	16.44	/	/	<=34.77	Pass
		Inner_Full	22.79	/	/	17.95	/	/	<=34.77	Pass
		Inner_1RB_Left	22.84	/	/	18.00	/	/	<=34.77	Pass
		Inner_1RB_Right	22.76	/	/	17.92	/	/	<=34.77	Pass
CP-OFDM 16 QAM	670.5	Edge_1RB_Left	21.41	/	/	16.57	/	/	<=34.77	Pass
		Edge_1RB_Right	21.27	/	/	16.43	/	/	<=34.77	Pass
		Outer_Full	21.40	/	/	16.56	/	/	<=34.77	Pass
		Inner_Full	22.47	/	/	17.63	/	/	<=34.77	Pass
		Inner_1RB_Left	22.55	/	/	17.71	/	/	<=34.77	Pass
		Inner_1RB_Right	22.41	/	/	17.57	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.20	/	/	16.36	/	/	<=34.77	Pass
		Edge_1RB_Right	21.31	/	/	16.47	/	/	<=34.77	Pass
		Outer_Full	21.23	/	/	16.39	/	/	<=34.77	Pass
		Inner_Full	22.35	/	/	17.51	/	/	<=34.77	Pass
		Inner_1RB_Left	22.39	/	/	17.55	/	/	<=34.77	Pass
		Inner_1RB_Right	22.40	/	/	17.56	/	/	<=34.77	Pass

	690.5	Edge_1RB_Left	21.17	/	/	16.33	/	/	<=34.77	Pass
		Edge_1RB_Right	21.06	/	/	16.22	/	/	<=34.77	Pass
		Outer_Full	21.24	/	/	16.40	/	/	<=34.77	Pass
		Inner_Full	22.36	/	/	17.52	/	/	<=34.77	Pass
		Inner_1RB_Left	22.20	/	/	17.36	/	/	<=34.77	Pass
		Inner_1RB_Right	22.15	/	/	17.31	/	/	<=34.77	Pass
CP-OFDM 64 QAM	670.5	Edge_1RB_Left	21.07	/	/	16.23	/	/	<=34.77	Pass
		Edge_1RB_Right	20.92	/	/	16.08	/	/	<=34.77	Pass
		Outer_Full	20.98	/	/	16.14	/	/	<=34.77	Pass
		Inner_Full	20.87	/	/	16.03	/	/	<=34.77	Pass
		Inner_1RB_Left	21.08	/	/	16.24	/	/	<=34.77	Pass
		Inner_1RB_Right	20.97	/	/	16.13	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.01	/	/	16.17	/	/	<=34.77	Pass
		Edge_1RB_Right	20.93	/	/	16.09	/	/	<=34.77	Pass
		Outer_Full	20.86	/	/	16.02	/	/	<=34.77	Pass
		Inner_Full	20.73	/	/	15.89	/	/	<=34.77	Pass
		Inner_1RB_Left	20.96	/	/	16.12	/	/	<=34.77	Pass
		Inner_1RB_Right	20.97	/	/	16.13	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	20.73	/	/	15.89	/	/	<=34.77	Pass
		Edge_1RB_Right	20.71	/	/	15.87	/	/	<=34.77	Pass
		Outer_Full	20.78	/	/	15.94	/	/	<=34.77	Pass
		Inner_Full	20.76	/	/	15.92	/	/	<=34.77	Pass
		Inner_1RB_Left	20.74	/	/	15.90	/	/	<=34.77	Pass
		Inner_1RB_Right	20.68	/	/	15.84	/	/	<=34.77	Pass
CP-OFDM 256 QAM	670.5	Edge_1RB_Left	17.55	/	/	12.71	/	/	<=34.77	Pass
		Edge_1RB_Right	17.44	/	/	12.60	/	/	<=34.77	Pass
		Outer_Full	17.87	/	/	13.03	/	/	<=34.77	Pass
		Inner_Full	17.81	/	/	12.97	/	/	<=34.77	Pass
		Inner_1RB_Left	17.53	/	/	12.69	/	/	<=34.77	Pass
		Inner_1RB_Right	17.50	/	/	12.66	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.65	/	/	12.81	/	/	<=34.77	Pass
		Edge_1RB_Right	17.59	/	/	12.75	/	/	<=34.77	Pass
		Outer_Full	17.85	/	/	13.01	/	/	<=34.77	Pass
		Inner_Full	17.74	/	/	12.90	/	/	<=34.77	Pass
		Inner_1RB_Left	17.73	/	/	12.89	/	/	<=34.77	Pass
		Inner_1RB_Right	17.55	/	/	12.71	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	17.37	/	/	12.53	/	/	<=34.77	Pass
		Edge_1RB_Right	17.22	/	/	12.38	/	/	<=34.77	Pass
		Outer_Full	17.78	/	/	12.94	/	/	<=34.77	Pass
		Inner_Full	17.92	/	/	13.08	/	/	<=34.77	Pass
		Inner_1RB_Left	17.42	/	/	12.58	/	/	<=34.77	Pass
		Inner_1RB_Right	17.26	/	/	12.42	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: -2.69dBi; 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	23.36	/	/	18.52	/	/	<=34.77	Pass
		Edge_1RB_Right	23.03	/	/	18.19	/	/	<=34.77	Pass
		Outer_Full	23.51	/	/	18.67	/	/	<=34.77	Pass
		Inner_Full	23.58	/	/	18.74	/	/	<=34.77	Pass
		Inner_1RB_Left	23.47	/	/	18.63	/	/	<=34.77	Pass
		Inner_1RB_Right	23.14	/	/	18.30	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.46	/	/	18.62	/	/	<=34.77	Pass
		Edge_1RB_Right	23.44	/	/	18.60	/	/	<=34.77	Pass

		Outer_Full	23.44	/	/	18.60	/	/	<=34.77	Pass
		Inner_Full	23.45	/	/	18.61	/	/	<=34.77	Pass
		Inner_1RB_Left	23.52	/	/	18.68	/	/	<=34.77	Pass
		Inner_1RB_Right	23.47	/	/	18.63	/	/	<=34.77	Pass
	688	Edge_1RB_Left	23.36	/	/	18.52	/	/	<=34.77	Pass
		Edge_1RB_Right	23.10	/	/	18.26	/	/	<=34.77	Pass
		Outer_Full	23.44	/	/	18.60	/	/	<=34.77	Pass
		Inner_Full	23.54	/	/	18.70	/	/	<=34.77	Pass
		Inner_1RB_Left	23.37	/	/	18.53	/	/	<=34.77	Pass
		Inner_1RB_Right	23.24	/	/	18.40	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	673	Edge_1RB_Left	23.43	/	/	18.59	/	/	<=34.77	Pass
		Edge_1RB_Right	22.98	/	/	18.14	/	/	<=34.77	Pass
		Outer_Full	23.46	/	/	18.62	/	/	<=34.77	Pass
		Inner_Full	23.53	/	/	18.69	/	/	<=34.77	Pass
		Inner_1RB_Left	23.52	/	/	18.68	/	/	<=34.77	Pass
		Inner_1RB_Right	23.15	/	/	18.31	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.53	/	/	18.69	/	/	<=34.77	Pass
		Edge_1RB_Right	23.47	/	/	18.63	/	/	<=34.77	Pass
		Outer_Full	23.63	/	/	18.79	/	/	<=34.77	Pass
		Inner_Full	23.39	/	/	18.55	/	/	<=34.77	Pass
		Inner_1RB_Left	23.55	/	/	18.71	/	/	<=34.77	Pass
		Inner_1RB_Right	23.48	/	/	18.64	/	/	<=34.77	Pass
	688	Edge_1RB_Left	23.33	/	/	18.49	/	/	<=34.77	Pass
		Edge_1RB_Right	23.18	/	/	18.34	/	/	<=34.77	Pass
		Outer_Full	23.53	/	/	18.69	/	/	<=34.77	Pass
		Inner_Full	23.40	/	/	18.56	/	/	<=34.77	Pass
		Inner_1RB_Left	23.41	/	/	18.57	/	/	<=34.77	Pass
		Inner_1RB_Right	23.27	/	/	18.43	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	673	Edge_1RB_Left	22.43	/	/	17.59	/	/	<=34.77	Pass
		Edge_1RB_Right	21.98	/	/	17.14	/	/	<=34.77	Pass
		Outer_Full	22.40	/	/	17.56	/	/	<=34.77	Pass
		Inner_Full	23.44	/	/	18.60	/	/	<=34.77	Pass
		Inner_1RB_Left	23.37	/	/	18.53	/	/	<=34.77	Pass
		Inner_1RB_Right	22.90	/	/	18.06	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.52	/	/	17.68	/	/	<=34.77	Pass
		Edge_1RB_Right	22.34	/	/	17.50	/	/	<=34.77	Pass
		Outer_Full	22.33	/	/	17.49	/	/	<=34.77	Pass
		Inner_Full	23.29	/	/	18.45	/	/	<=34.77	Pass
		Inner_1RB_Left	23.45	/	/	18.61	/	/	<=34.77	Pass
		Inner_1RB_Right	23.35	/	/	18.51	/	/	<=34.77	Pass
	688	Edge_1RB_Left	22.34	/	/	17.50	/	/	<=34.77	Pass
		Edge_1RB_Right	22.17	/	/	17.33	/	/	<=34.77	Pass
		Outer_Full	22.37	/	/	17.53	/	/	<=34.77	Pass
		Inner_Full	23.35	/	/	18.51	/	/	<=34.77	Pass
		Inner_1RB_Left	23.29	/	/	18.45	/	/	<=34.77	Pass
		Inner_1RB_Right	23.15	/	/	18.31	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	673	Edge_1RB_Left	22.09	/	/	17.25	/	/	<=34.77	Pass
		Edge_1RB_Right	21.67	/	/	16.83	/	/	<=34.77	Pass
		Outer_Full	21.98	/	/	17.14	/	/	<=34.77	Pass
		Inner_Full	21.91	/	/	17.07	/	/	<=34.77	Pass
		Inner_1RB_Left	22.06	/	/	17.22	/	/	<=34.77	Pass
		Inner_1RB_Right	21.71	/	/	16.87	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.16	/	/	17.32	/	/	<=34.77	Pass
		Edge_1RB_Right	21.99	/	/	17.15	/	/	<=34.77	Pass
		Outer_Full	21.97	/	/	17.13	/	/	<=34.77	Pass
		Inner_Full	21.89	/	/	17.05	/	/	<=34.77	Pass
		Inner_1RB_Left	22.12	/	/	17.28	/	/	<=34.77	Pass
		Inner_1RB_Right	22.07	/	/	17.23	/	/	<=34.77	Pass
	688	Edge_1RB_Left	22.01	/	/	17.17	/	/	<=34.77	Pass

		Edge_1RB_Right	21.84	/	/	17.00	/	/	<=34.77	Pass
		Outer_Full	21.92	/	/	17.08	/	/	<=34.77	Pass
		Inner_Full	21.91	/	/	17.07	/	/	<=34.77	Pass
		Inner_1RB_Left	21.99	/	/	17.15	/	/	<=34.77	Pass
		Inner_1RB_Right	21.83	/	/	16.99	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	673	Edge_1RB_Left	19.34	/	/	14.50	/	/	<=34.77	Pass
		Edge_1RB_Right	19.03	/	/	14.19	/	/	<=34.77	Pass
		Outer_Full	19.94	/	/	15.10	/	/	<=34.77	Pass
		Inner_Full	19.91	/	/	15.07	/	/	<=34.77	Pass
		Inner_1RB_Left	19.45	/	/	14.61	/	/	<=34.77	Pass
		Inner_1RB_Right	18.94	/	/	14.10	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.43	/	/	14.59	/	/	<=34.77	Pass
		Edge_1RB_Right	19.35	/	/	14.51	/	/	<=34.77	Pass
		Outer_Full	19.91	/	/	15.07	/	/	<=34.77	Pass
		Inner_Full	19.80	/	/	14.96	/	/	<=34.77	Pass
		Inner_1RB_Left	19.44	/	/	14.60	/	/	<=34.77	Pass
		Inner_1RB_Right	19.37	/	/	14.53	/	/	<=34.77	Pass
	688	Edge_1RB_Left	19.26	/	/	14.42	/	/	<=34.77	Pass
		Edge_1RB_Right	18.97	/	/	14.13	/	/	<=34.77	Pass
		Outer_Full	19.90	/	/	15.06	/	/	<=34.77	Pass
		Inner_Full	19.81	/	/	14.97	/	/	<=34.77	Pass
		Inner_1RB_Left	19.27	/	/	14.43	/	/	<=34.77	Pass
		Inner_1RB_Right	18.99	/	/	14.15	/	/	<=34.77	Pass
CP-OFDM QPSK	673	Edge_1RB_Left	21.40	/	/	16.56	/	/	<=34.77	Pass
		Edge_1RB_Right	21.13	/	/	16.29	/	/	<=34.77	Pass
		Outer_Full	21.36	/	/	16.52	/	/	<=34.77	Pass
		Inner_Full	22.92	/	/	18.08	/	/	<=34.77	Pass
		Inner_1RB_Left	23.07	/	/	18.23	/	/	<=34.77	Pass
		Inner_1RB_Right	22.66	/	/	17.82	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.54	/	/	16.70	/	/	<=34.77	Pass
		Edge_1RB_Right	21.46	/	/	16.62	/	/	<=34.77	Pass
		Outer_Full	21.41	/	/	16.57	/	/	<=34.77	Pass
		Inner_Full	22.74	/	/	17.90	/	/	<=34.77	Pass
		Inner_1RB_Left	23.05	/	/	18.21	/	/	<=34.77	Pass
		Inner_1RB_Right	23.02	/	/	18.18	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.34	/	/	16.50	/	/	<=34.77	Pass
		Edge_1RB_Right	21.13	/	/	16.29	/	/	<=34.77	Pass
		Outer_Full	21.27	/	/	16.43	/	/	<=34.77	Pass
		Inner_Full	22.80	/	/	17.96	/	/	<=34.77	Pass
		Inner_1RB_Left	22.93	/	/	18.09	/	/	<=34.77	Pass
		Inner_1RB_Right	22.83	/	/	17.99	/	/	<=34.77	Pass
CP-OFDM 16 QAM	673	Edge_1RB_Left	21.38	/	/	16.54	/	/	<=34.77	Pass
		Edge_1RB_Right	21.10	/	/	16.26	/	/	<=34.77	Pass
		Outer_Full	21.17	/	/	16.33	/	/	<=34.77	Pass
		Inner_Full	22.43	/	/	17.59	/	/	<=34.77	Pass
		Inner_1RB_Left	22.63	/	/	17.79	/	/	<=34.77	Pass
		Inner_1RB_Right	22.16	/	/	17.32	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.30	/	/	16.46	/	/	<=34.77	Pass
		Edge_1RB_Right	21.28	/	/	16.44	/	/	<=34.77	Pass
		Outer_Full	21.25	/	/	16.41	/	/	<=34.77	Pass
		Inner_Full	22.44	/	/	17.60	/	/	<=34.77	Pass
		Inner_1RB_Left	22.50	/	/	17.66	/	/	<=34.77	Pass
		Inner_1RB_Right	22.33	/	/	17.49	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.30	/	/	16.46	/	/	<=34.77	Pass
		Edge_1RB_Right	21.04	/	/	16.20	/	/	<=34.77	Pass
		Outer_Full	21.24	/	/	16.40	/	/	<=34.77	Pass
		Inner_Full	22.42	/	/	17.58	/	/	<=34.77	Pass
		Inner_1RB_Left	22.49	/	/	17.65	/	/	<=34.77	Pass
		Inner_1RB_Right	22.16	/	/	17.32	/	/	<=34.77	Pass

CP-OFDM 64 QAM	673	Edge_1RB_Left	21.01	/	/	16.17	/	/	<=34.77	Pass
		Edge_1RB_Right	20.68	/	/	15.84	/	/	<=34.77	Pass
		Outer_Full	20.85	/	/	16.01	/	/	<=34.77	Pass
		Inner_Full	20.94	/	/	16.10	/	/	<=34.77	Pass
		Inner_1RB_Left	21.07	/	/	16.23	/	/	<=34.77	Pass
		Inner_1RB_Right	20.56	/	/	15.72	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.02	/	/	16.18	/	/	<=34.77	Pass
		Edge_1RB_Right	20.90	/	/	16.06	/	/	<=34.77	Pass
		Outer_Full	20.93	/	/	16.09	/	/	<=34.77	Pass
		Inner_Full	20.75	/	/	15.91	/	/	<=34.77	Pass
		Inner_1RB_Left	20.97	/	/	16.13	/	/	<=34.77	Pass
		Inner_1RB_Right	20.64	/	/	15.80	/	/	<=34.77	Pass
	688	Edge_1RB_Left	20.93	/	/	16.09	/	/	<=34.77	Pass
		Edge_1RB_Right	20.67	/	/	15.83	/	/	<=34.77	Pass
		Outer_Full	20.80	/	/	15.96	/	/	<=34.77	Pass
		Inner_Full	20.91	/	/	16.07	/	/	<=34.77	Pass
		Inner_1RB_Left	20.89	/	/	16.05	/	/	<=34.77	Pass
		Inner_1RB_Right	20.68	/	/	15.84	/	/	<=34.77	Pass
CP-OFDM 256 QAM	673	Edge_1RB_Left	17.51	/	/	12.67	/	/	<=34.77	Pass
		Edge_1RB_Right	17.17	/	/	12.33	/	/	<=34.77	Pass
		Outer_Full	17.87	/	/	13.03	/	/	<=34.77	Pass
		Inner_Full	17.96	/	/	13.12	/	/	<=34.77	Pass
		Inner_1RB_Left	17.56	/	/	12.72	/	/	<=34.77	Pass
		Inner_1RB_Right	16.99	/	/	12.15	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.49	/	/	12.65	/	/	<=34.77	Pass
		Edge_1RB_Right	17.43	/	/	12.59	/	/	<=34.77	Pass
		Outer_Full	17.70	/	/	12.86	/	/	<=34.77	Pass
		Inner_Full	17.75	/	/	12.91	/	/	<=34.77	Pass
		Inner_1RB_Left	17.66	/	/	12.82	/	/	<=34.77	Pass
		Inner_1RB_Right	17.47	/	/	12.63	/	/	<=34.77	Pass
	688	Edge_1RB_Left	17.38	/	/	12.54	/	/	<=34.77	Pass
		Edge_1RB_Right	17.21	/	/	12.37	/	/	<=34.77	Pass
		Outer_Full	17.82	/	/	12.98	/	/	<=34.77	Pass
		Inner_Full	17.90	/	/	13.06	/	/	<=34.77	Pass
		Inner_1RB_Left	17.43	/	/	12.59	/	/	<=34.77	Pass
		Inner_1RB_Right	17.14	/	/	12.30	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: -2.69dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_20MHz

5G NR n71 SCS=15kHz SISO 20MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	680.5	Outer_Full	20	LV	-13.20	-0.0194	>=-2.5 & <=2.5	Pass
				HV	-12.90	-0.0190	>=-2.5 & <=2.5	Pass
			-30	NV	-9.20	-0.0135	>=-2.5 & <=2.5	Pass
			-20	NV	-16.00	-0.0235	>=-2.5 & <=2.5	Pass
			-10	NV	-16.60	-0.0244	>=-2.5 & <=2.5	Pass
			0	NV	-12.00	-0.0176	>=-2.5 & <=2.5	Pass
			10	NV	-7.50	-0.0110	>=-2.5 & <=2.5	Pass
			20	NV	-11.50	-0.0169	>=-2.5 & <=2.5	Pass
			30	NV	-9.60	-0.0141	>=-2.5 & <=2.5	Pass
			40	NV	-10.50	-0.0154	>=-2.5 & <=2.5	Pass
			50	NV	-16.50	-0.0242	>=-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	4.57	5.31	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	4.54	5.26	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	4.56	5.25	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	4.55	5.21	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	4.54	5.25	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	4.53	5.28	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	4.61	5.42	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	4.53	5.31	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	4.55	5.35	/	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	9.01	9.92	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	9.06	9.96	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	9.05	9.94	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	9.02	10.01	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	9.04	10.05	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	9.35	10.37	/	Pass

CP-OFDM 16 QAM	680.5	Outer_Full	9.36	10.46	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	9.33	10.37	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	9.37	10.20	/	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	13.54	14.79	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	13.56	14.68	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	13.57	14.81	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	13.49	14.78	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	13.54	14.84	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	14.19	15.35	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	14.22	15.45	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	14.25	15.50	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	14.18	15.40	/	Pass

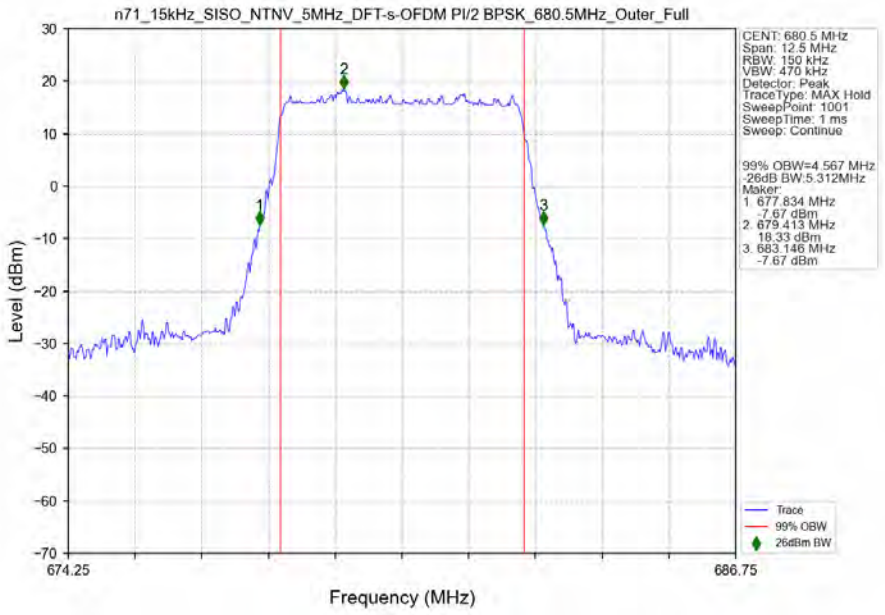
3.1.4 15k_SISO_20MHz_NTNV

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	18.01	19.43	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	17.98	19.56	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	17.93	19.48	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	17.97	19.60	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	17.98	19.41	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	18.96	20.57	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	19.04	20.60	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	19.06	20.50	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	19.12	20.60	/	Pass

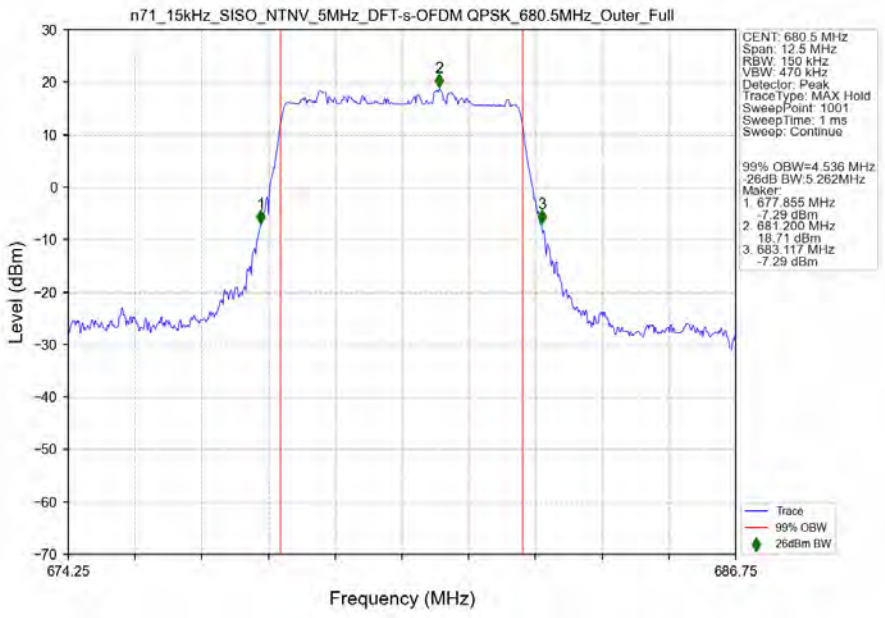
3.2 Test Graph

3.2.1 15k_SISO_5MHz_NTNV

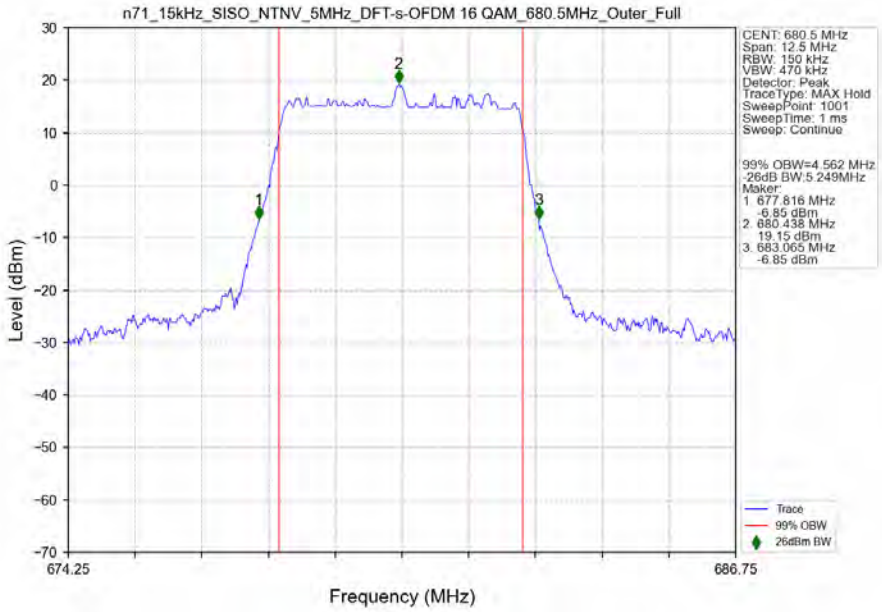
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



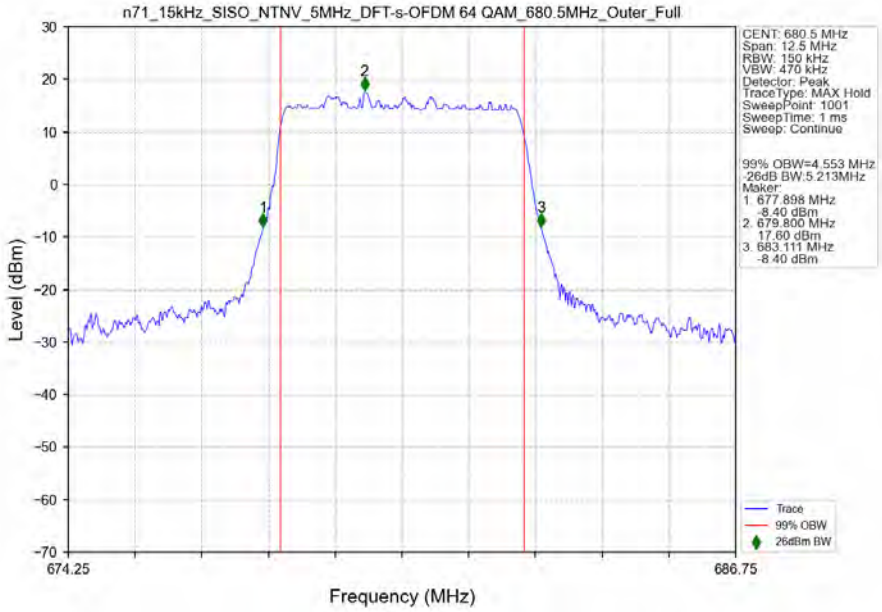
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



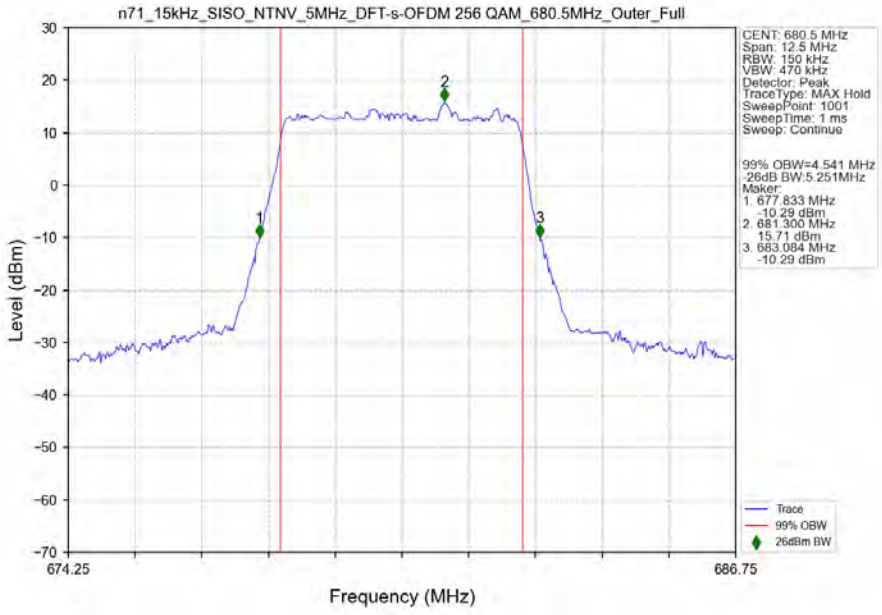
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



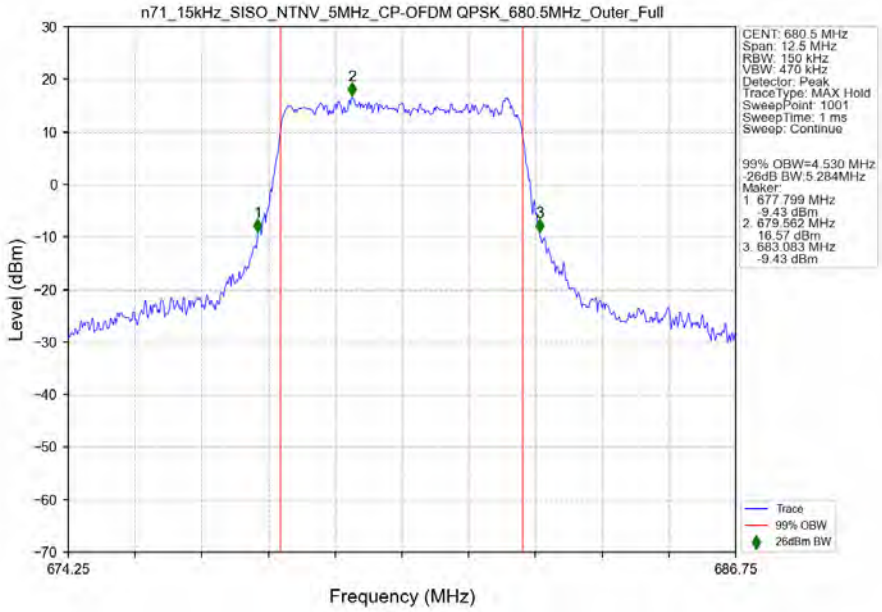
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



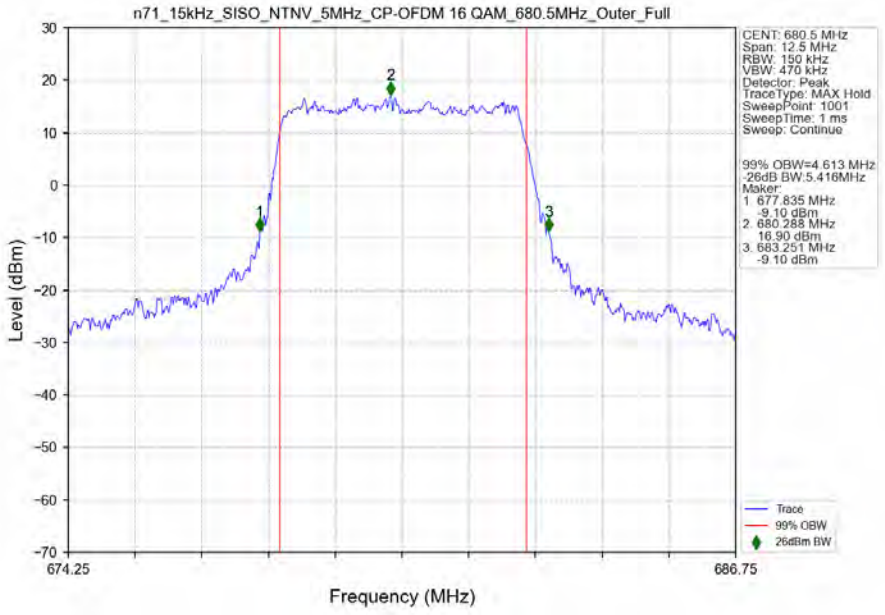
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



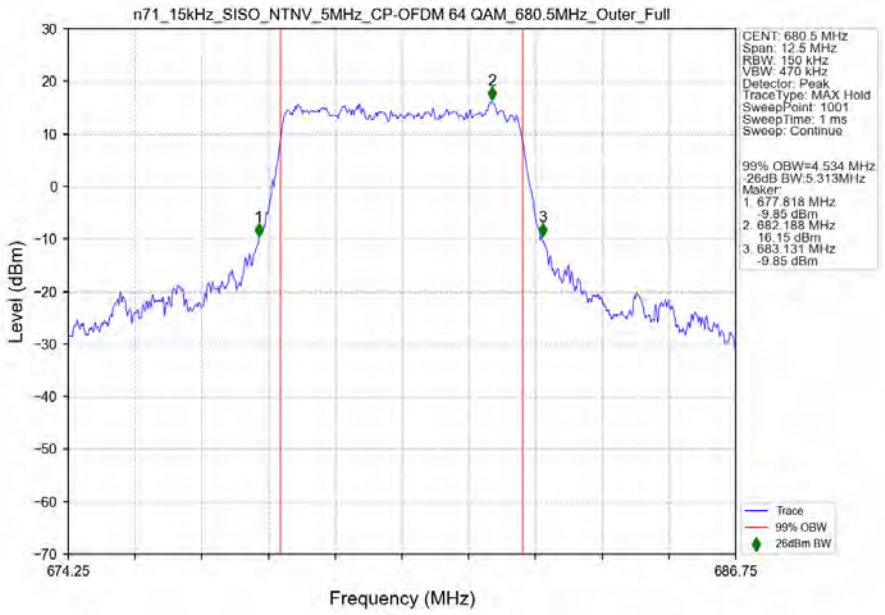
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



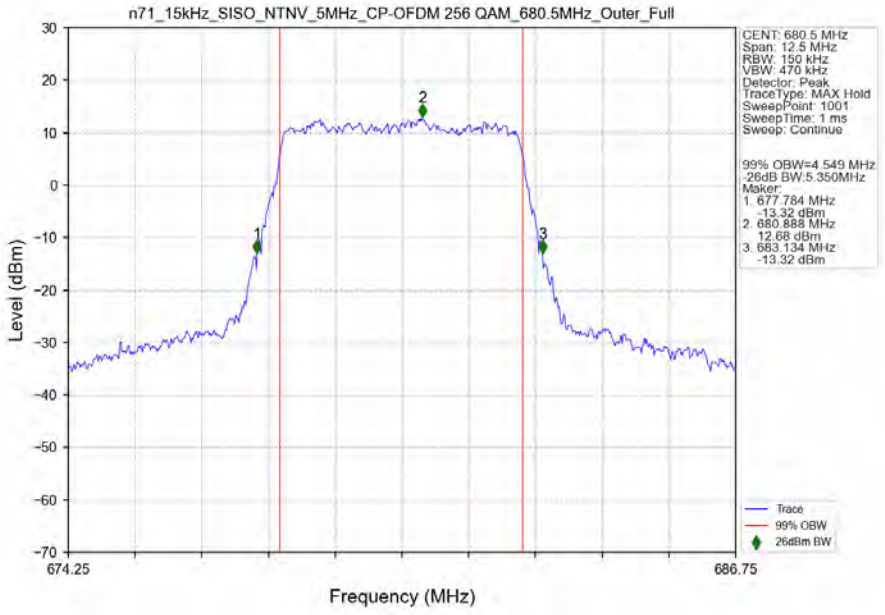
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1

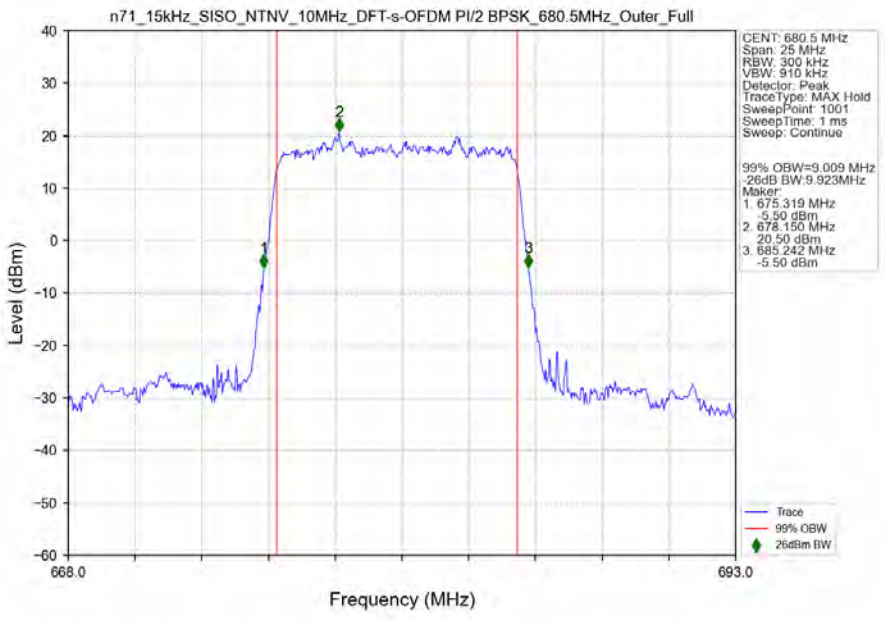


n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1

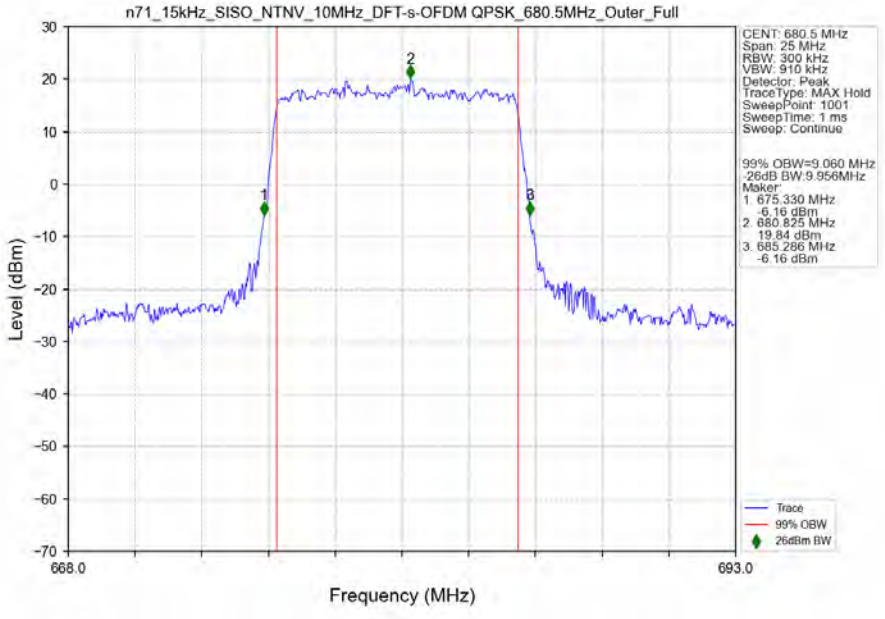


3.2.2 15k_SISO_10MHz_NTNV

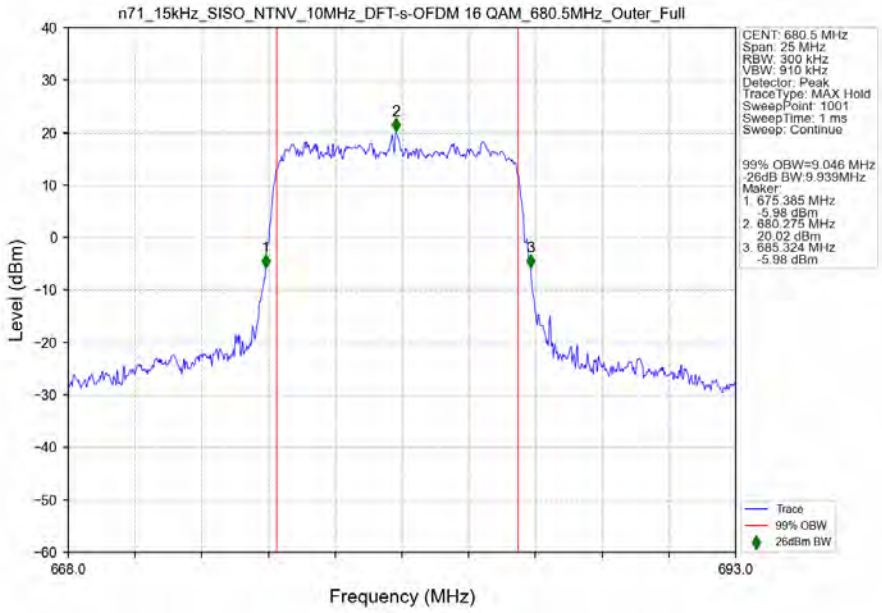
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



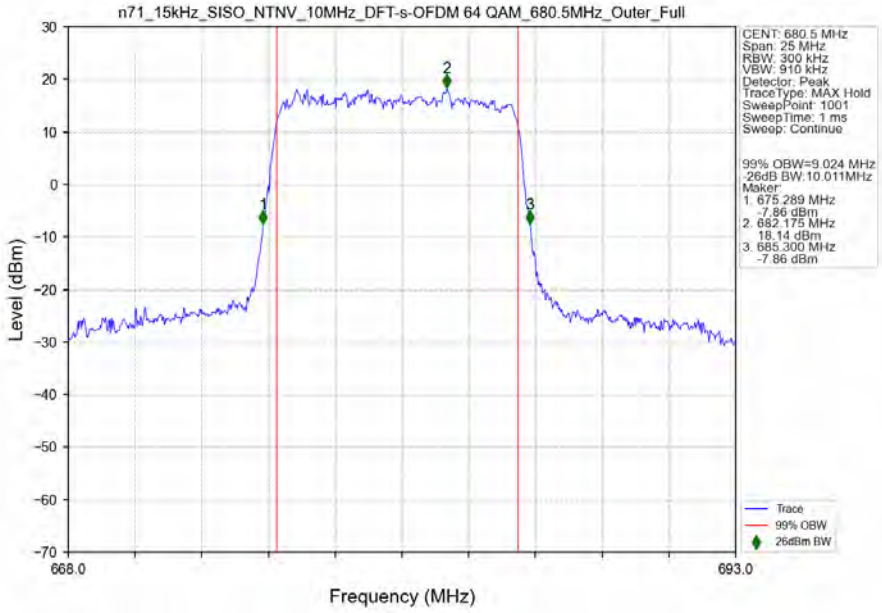
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



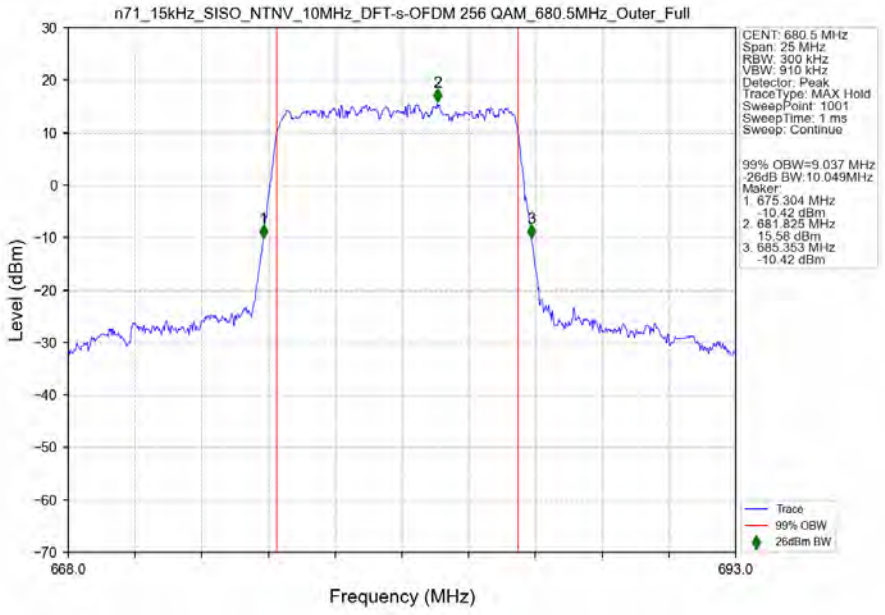
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



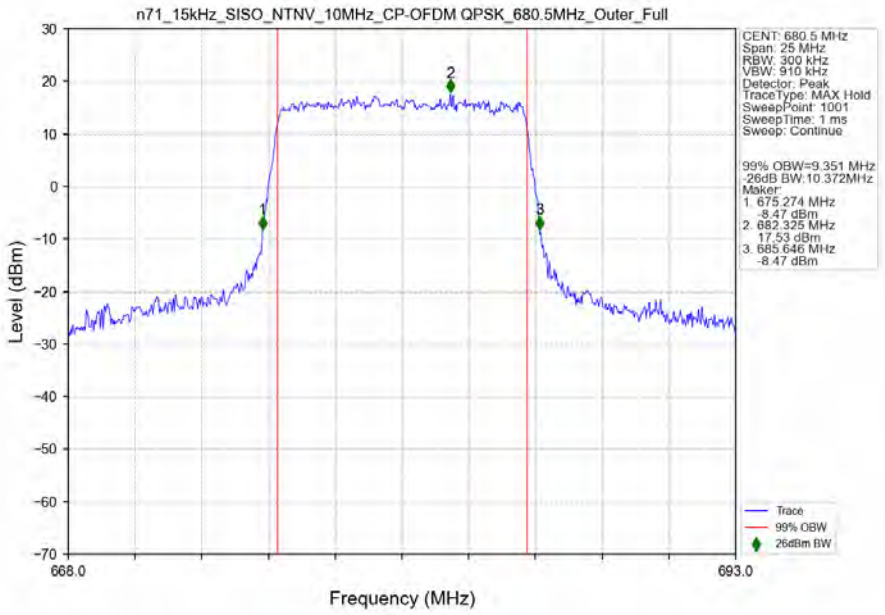
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



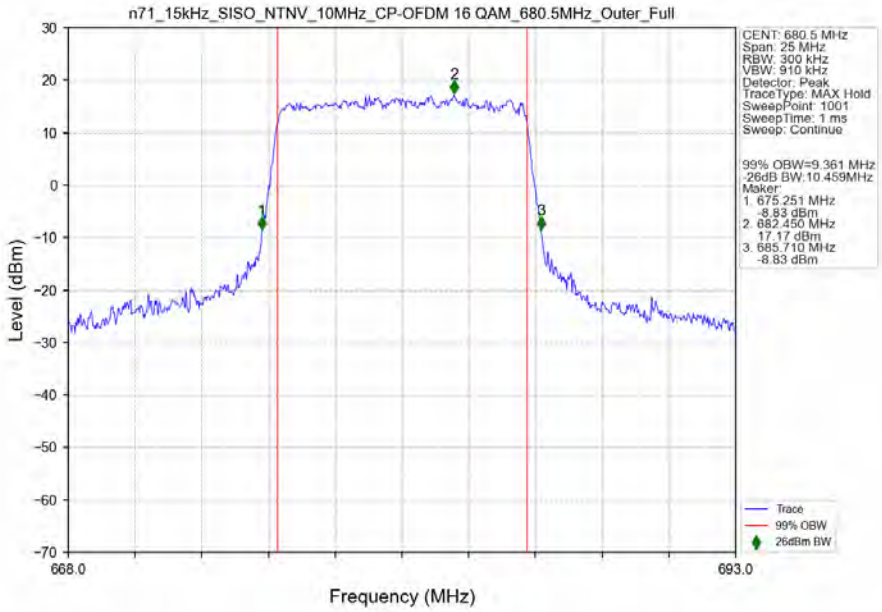
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



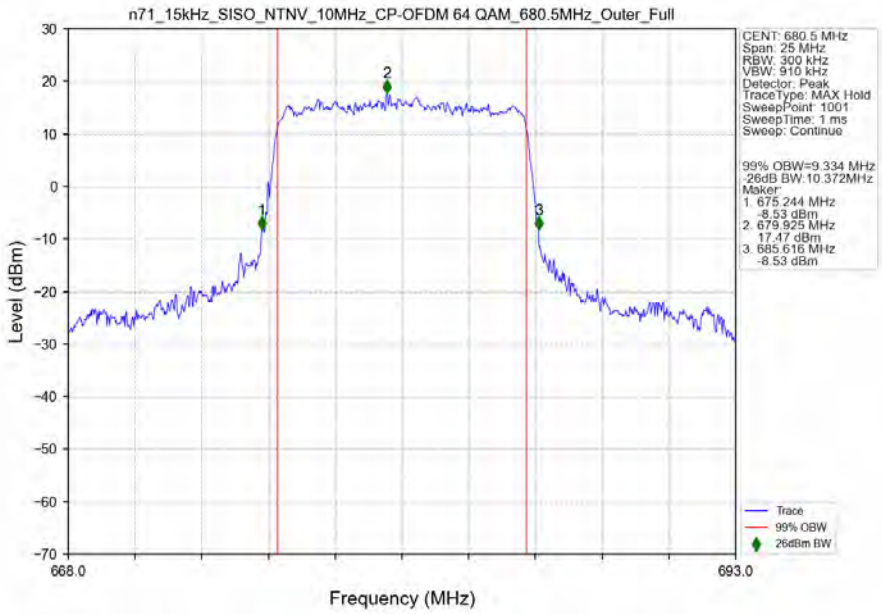
n71_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



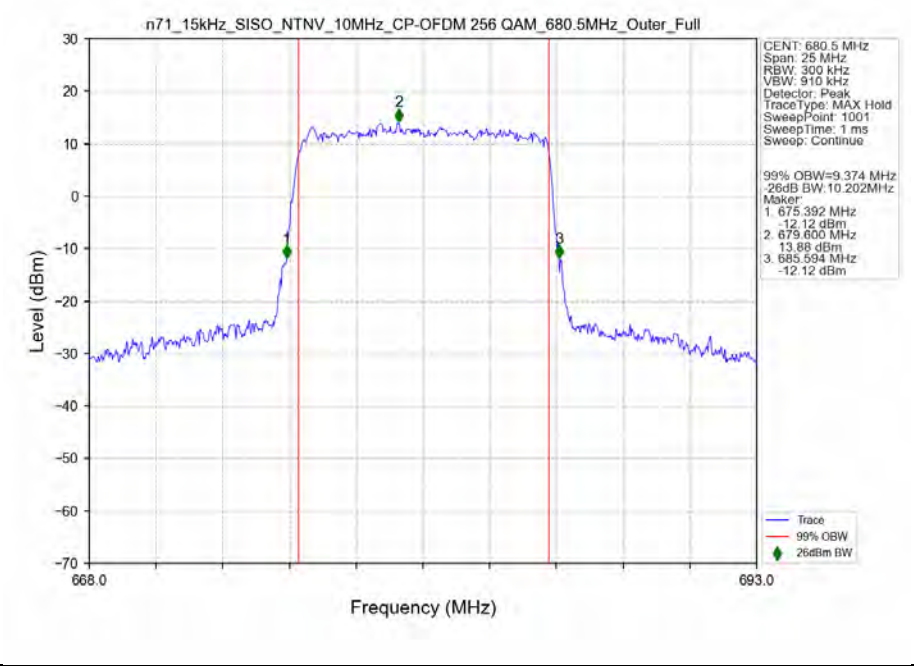
n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1

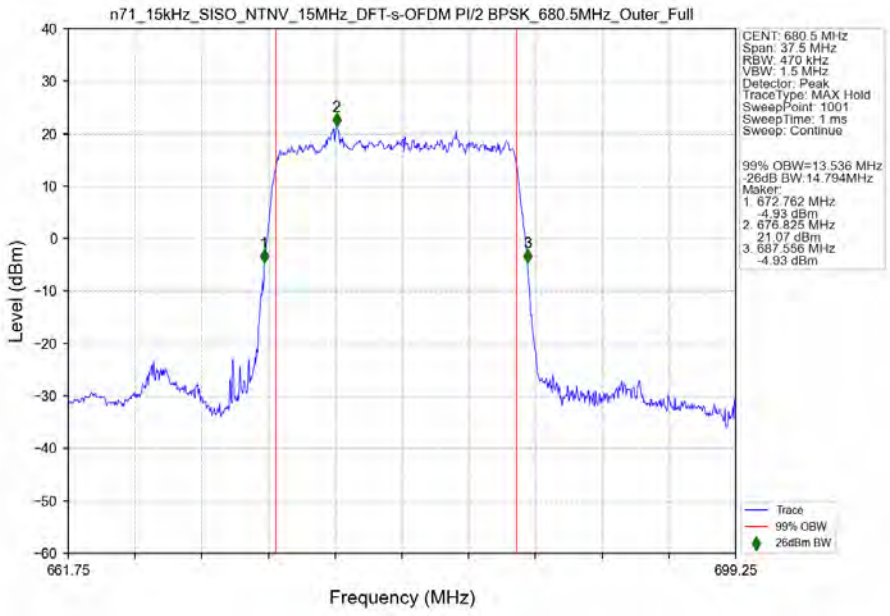


n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1

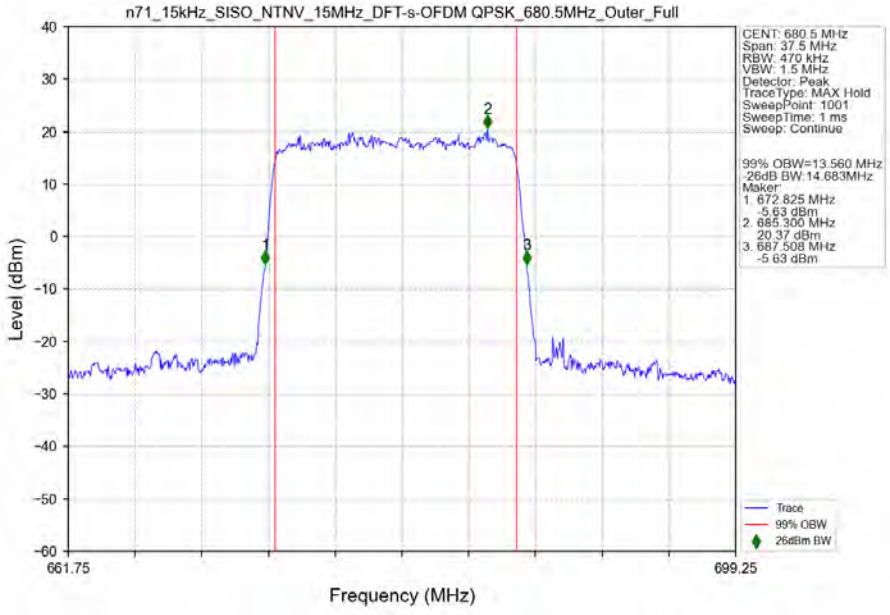


3.2.3 15k_SISO_15MHz_NTNV

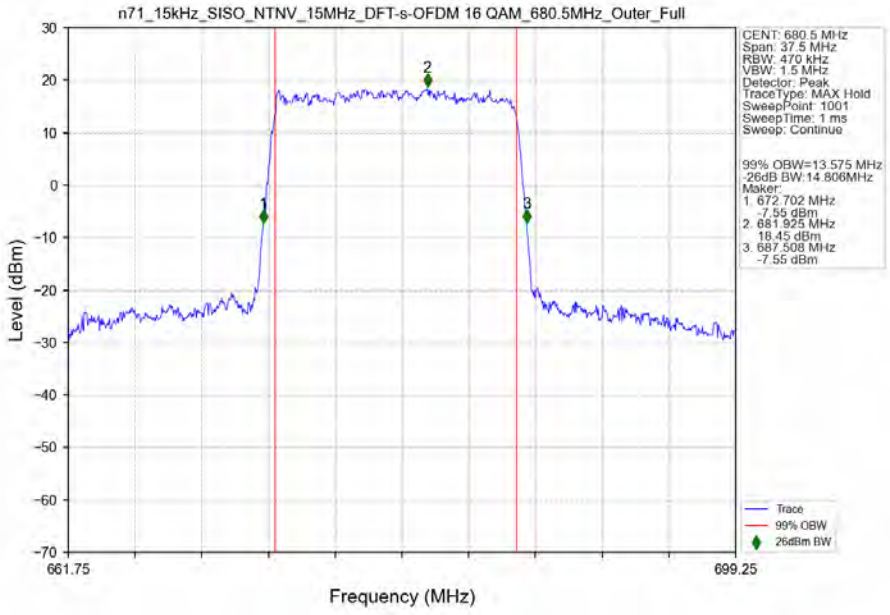
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



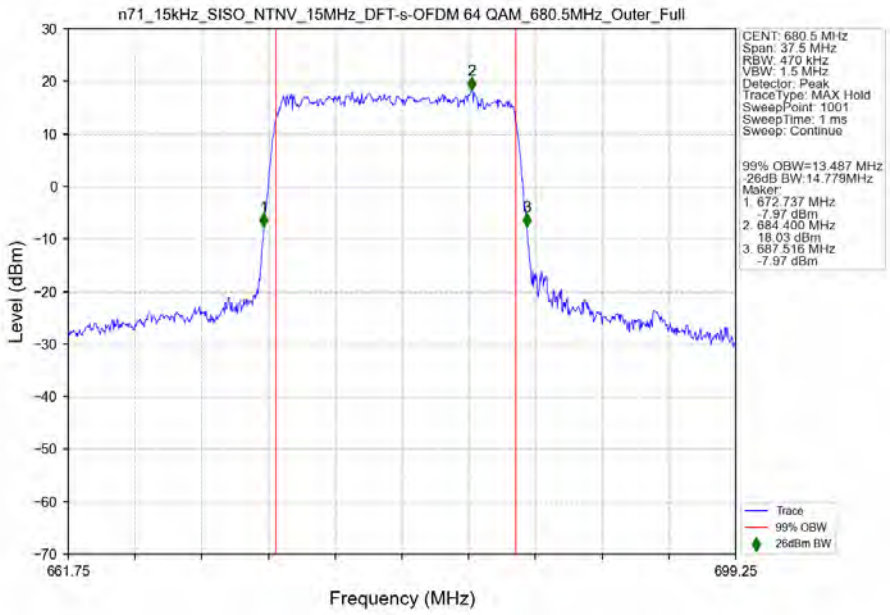
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



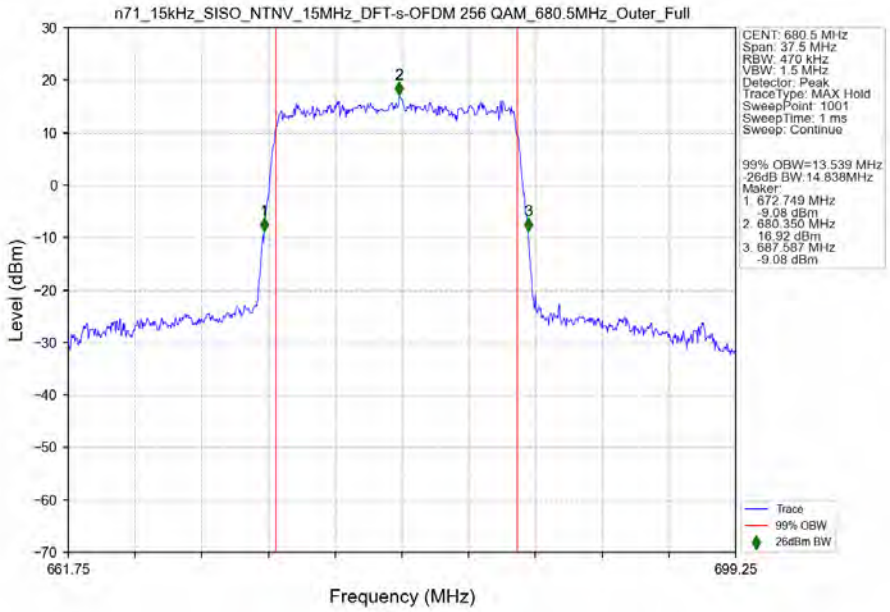
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



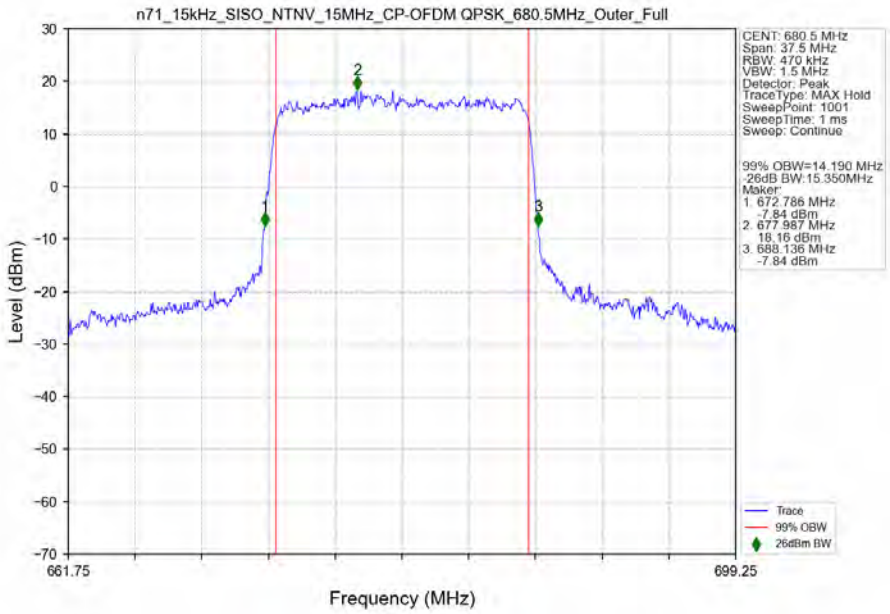
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



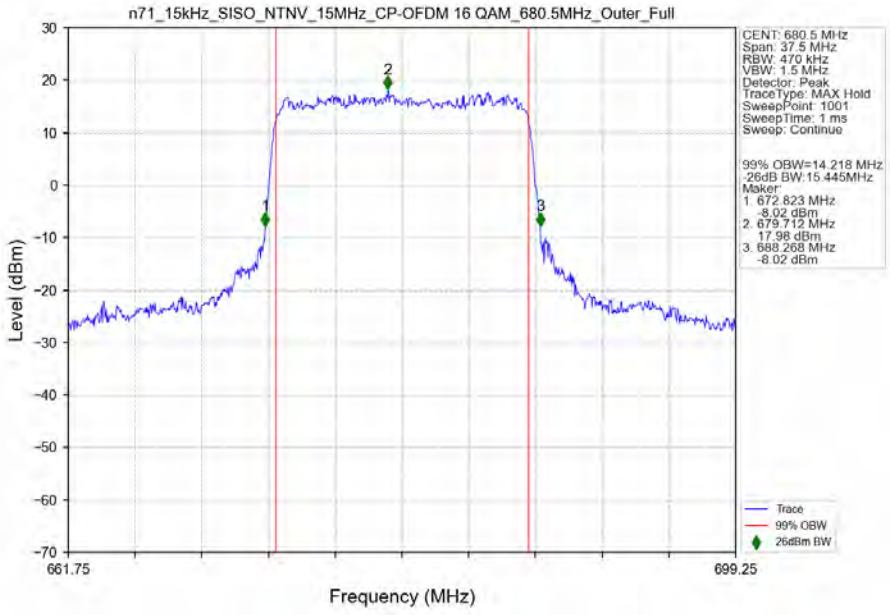
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



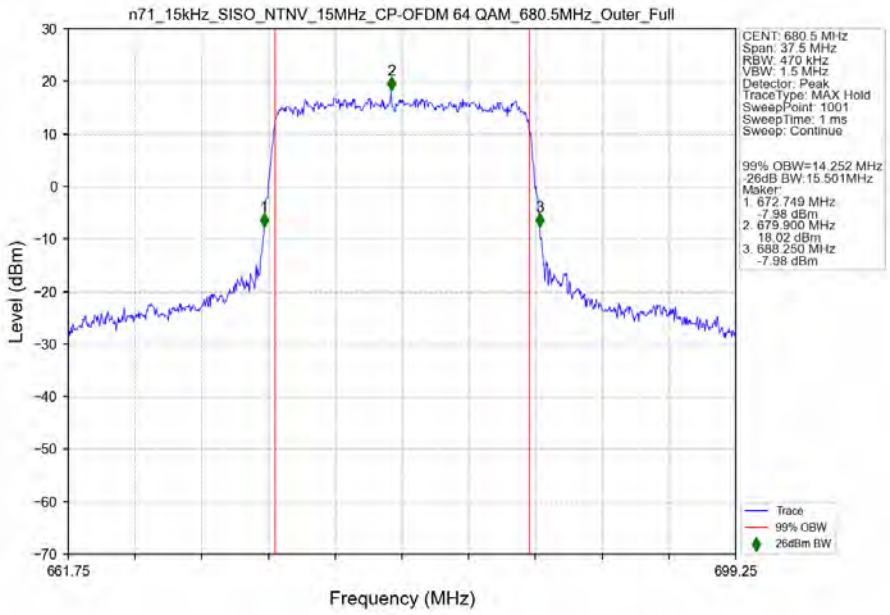
n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



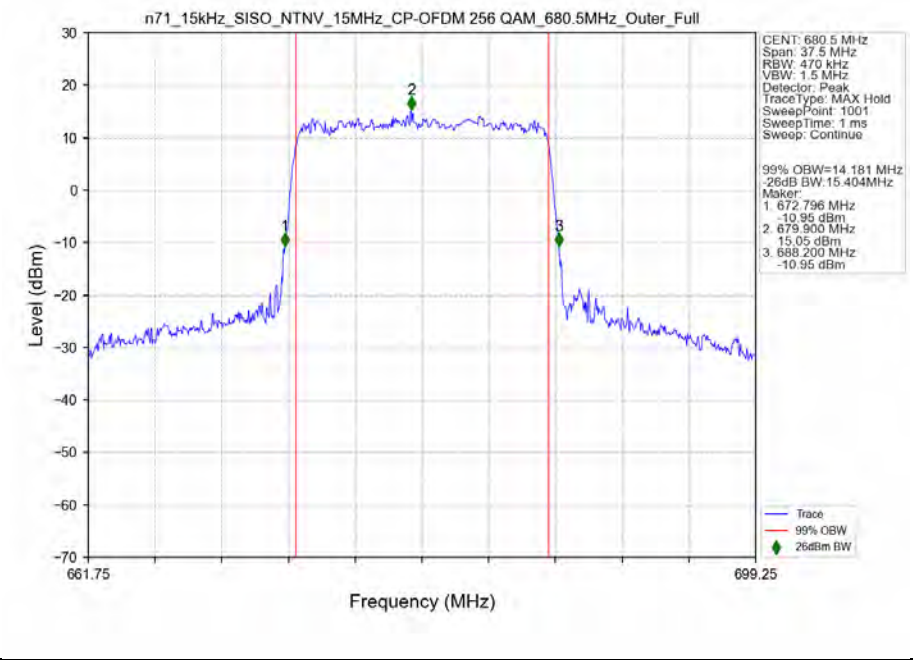
n71_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1

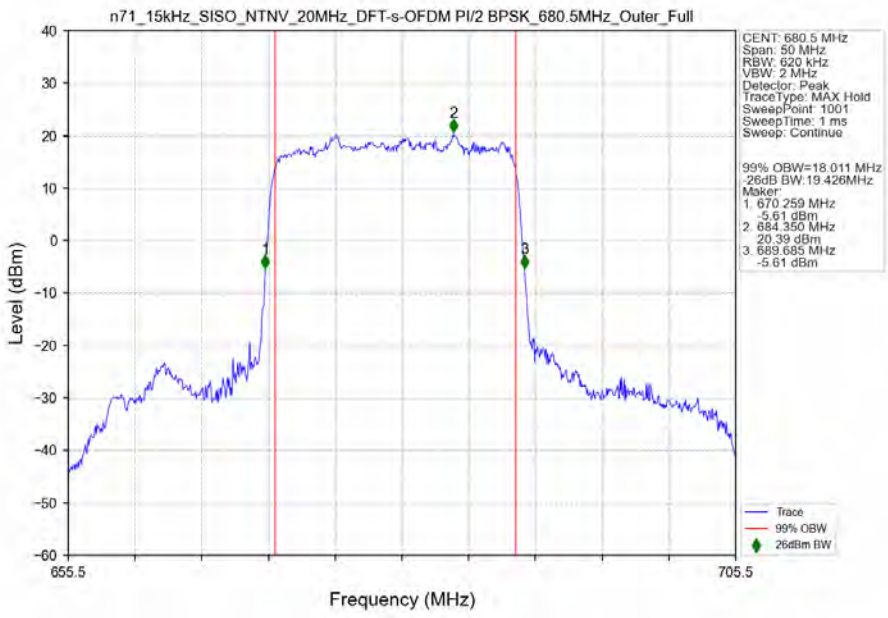


n71_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1

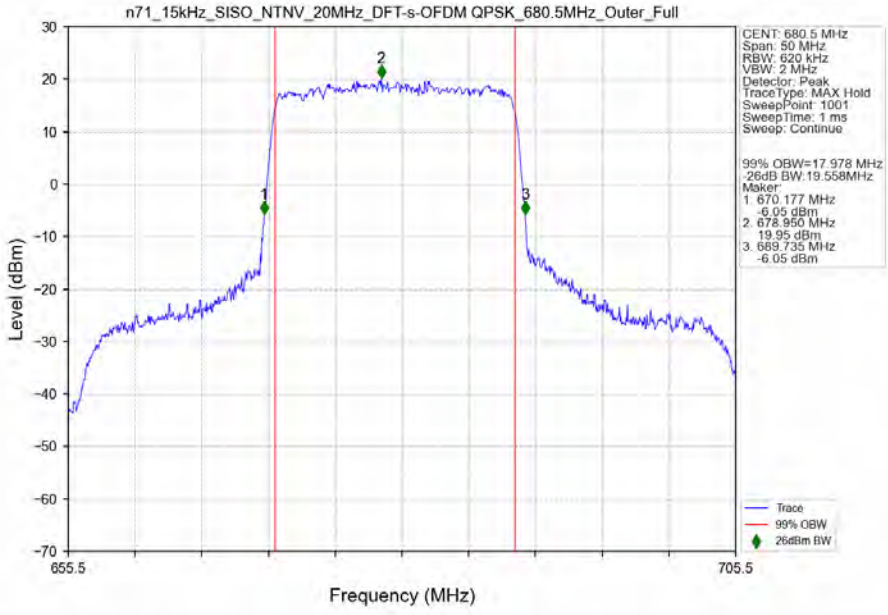


3.2.4 15k_SISO_20MHz_NTNV

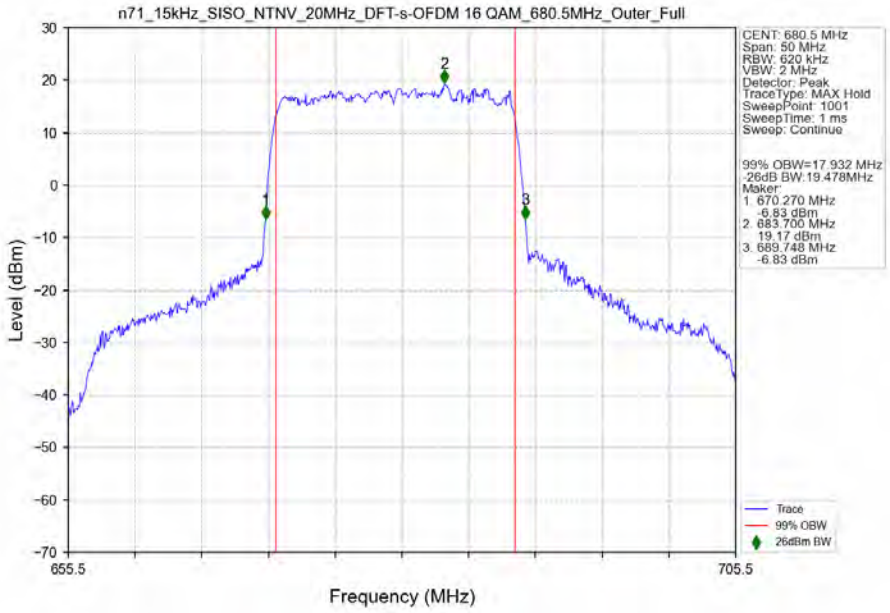
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



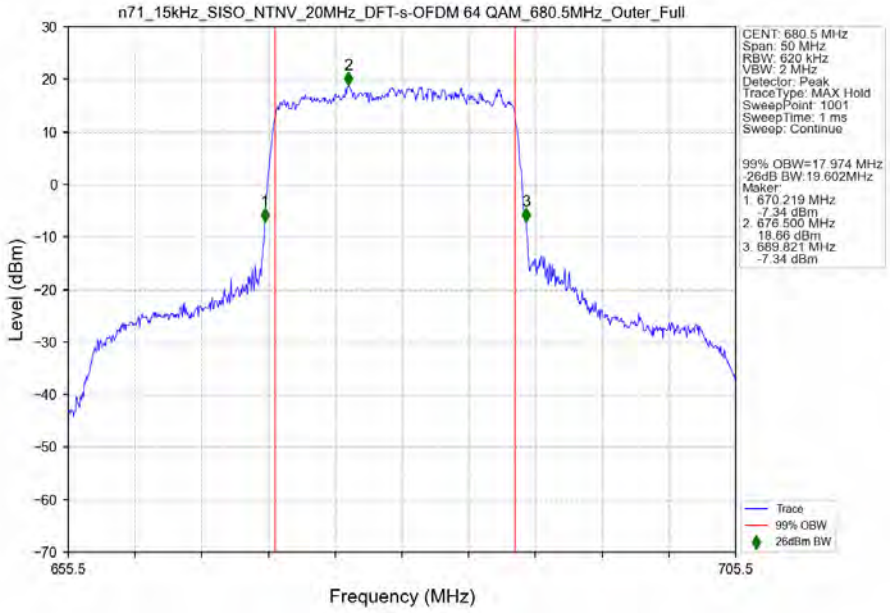
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



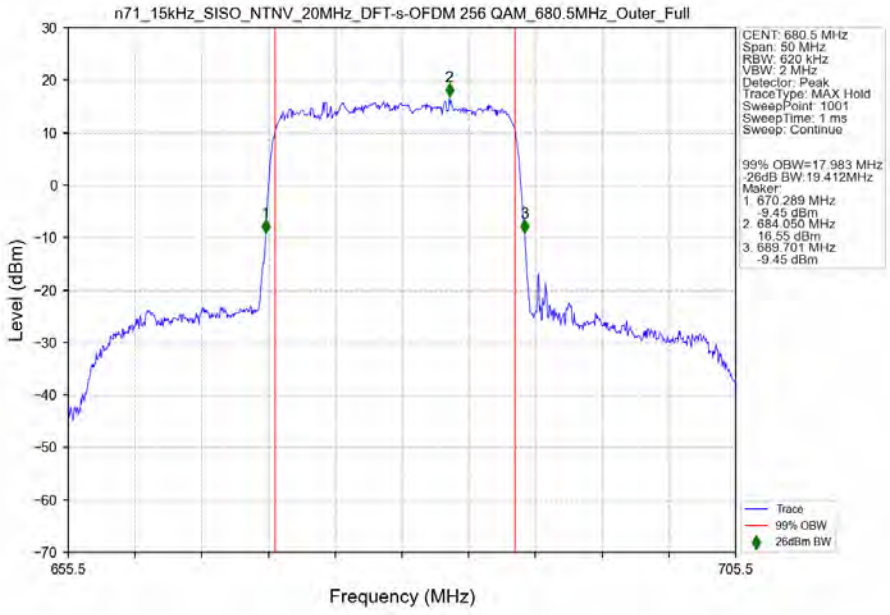
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



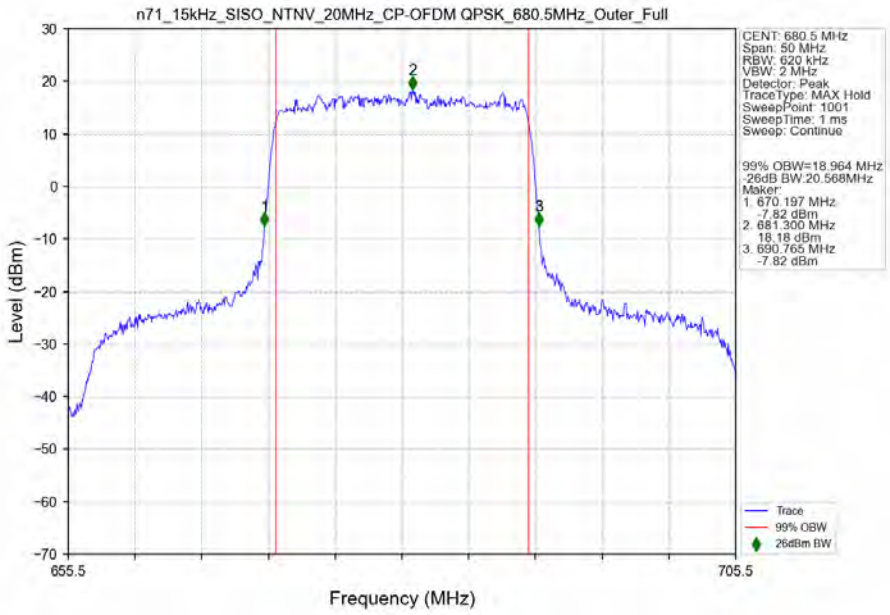
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1



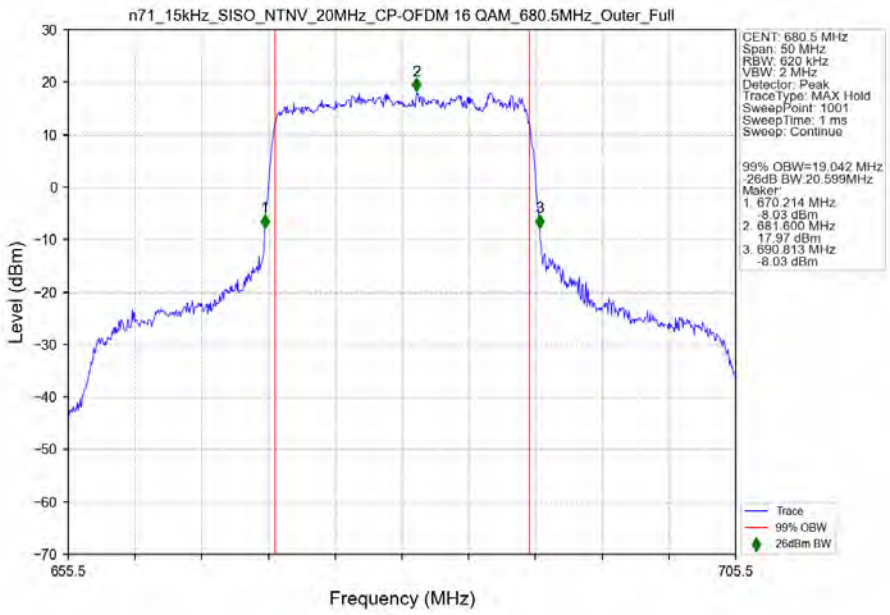
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_680.5MHz_Outer_Full_Ant1



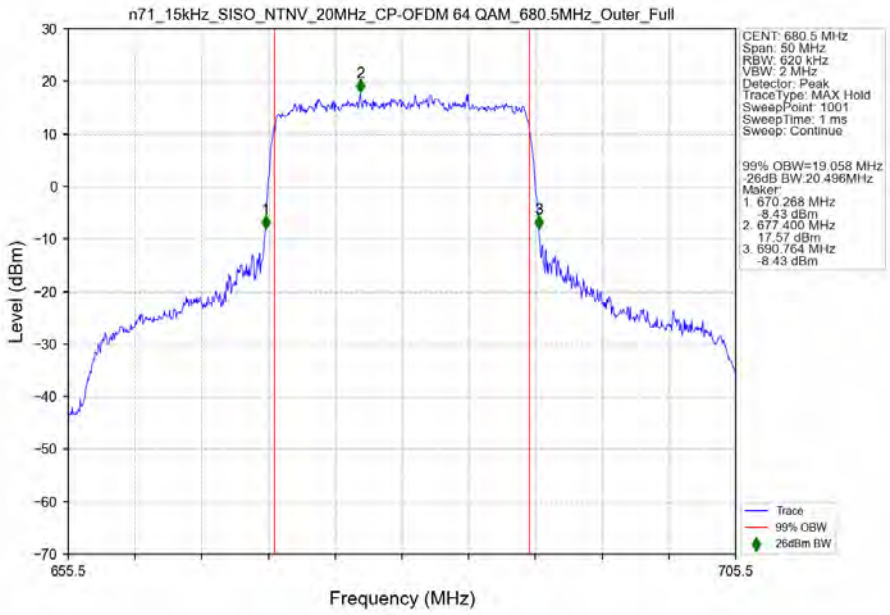
n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_680.5MHz_Outer_Full_Ant1



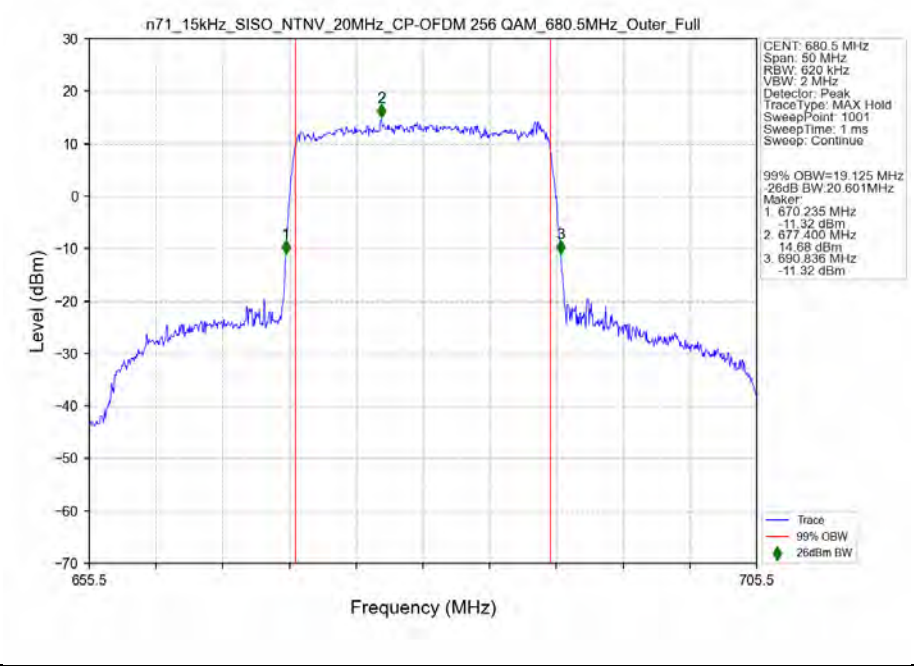
n71_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



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



4. Peak-Average Ratio

4.1 Test Result

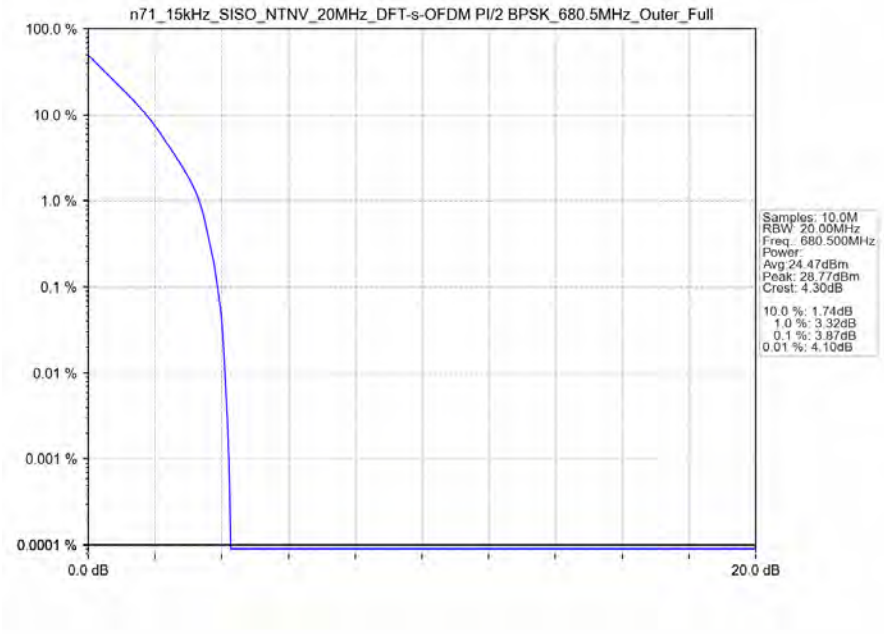
4.1.1 15k_SISO_20MHz_NTNV

5G NR n71 SCS=15kHz SISO 20MHz 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	3.87	/	/	<=13	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	4.74	/	/	<=13	Pass
CP-OFDM QPSK	680.5	Outer_Full	6.45	/	/	<=13	Pass

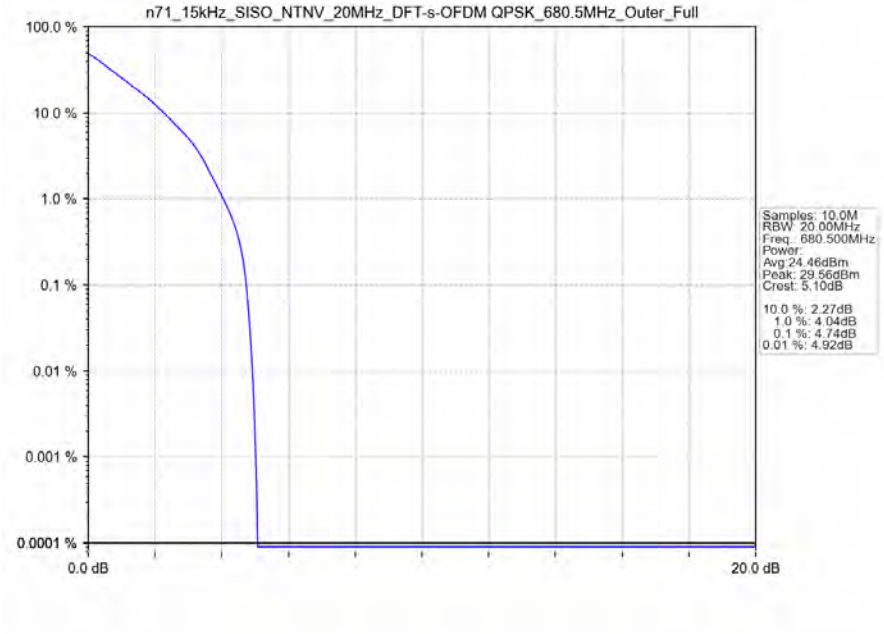
4.2 Test Graph

4.2.1 15k_SISO_20MHz_NTNV

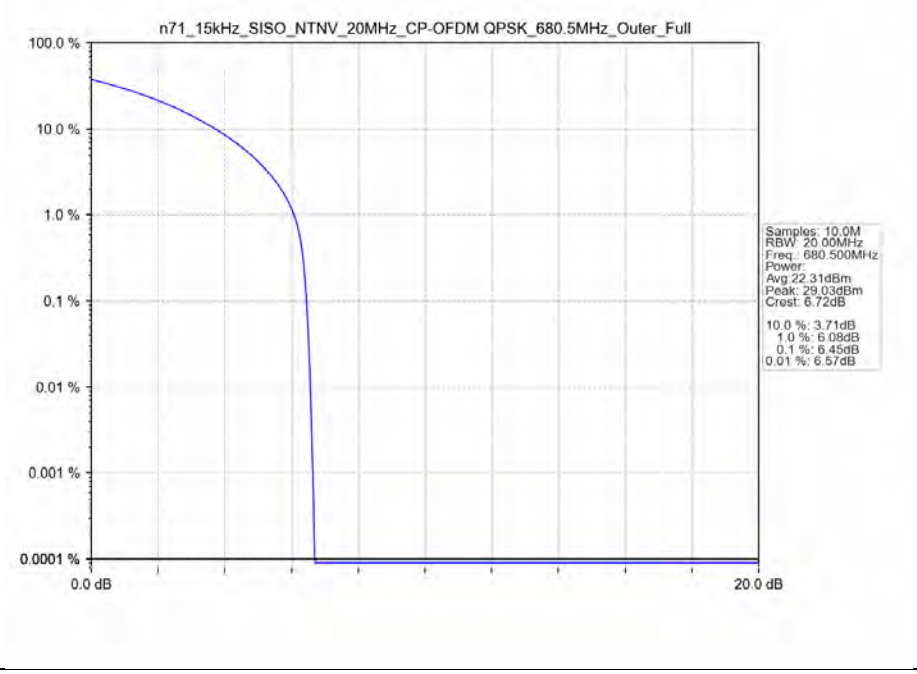
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_20MHz_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_15MHz_NTNV

5G NR n71 SCS=15kHz SISO 15MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	670.5	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
	690.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	670.5	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
	690.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	670.5	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
	690.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

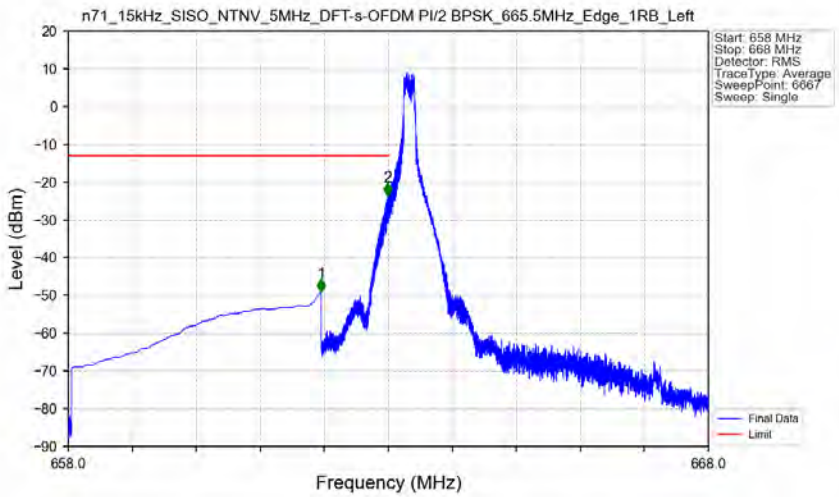
5.1.3 15k_SISO_20MHz_NTNV

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

5.2 Test Graph

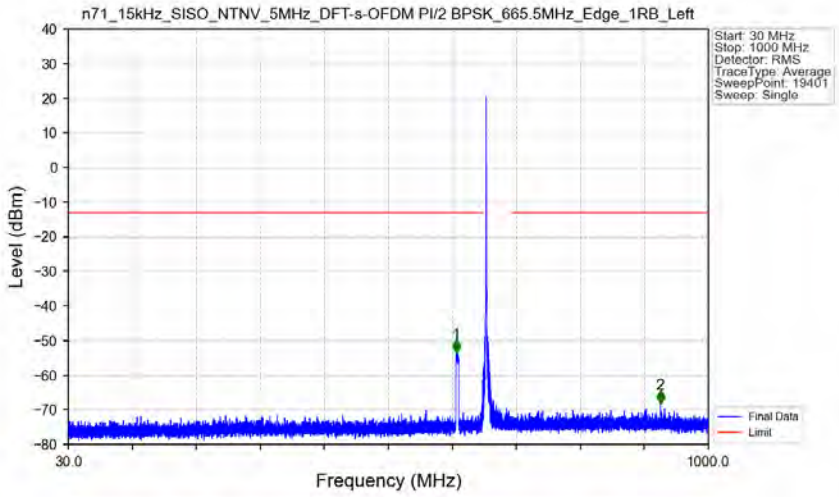
5.2.1 15k_SISO_5MHz_NTNV

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



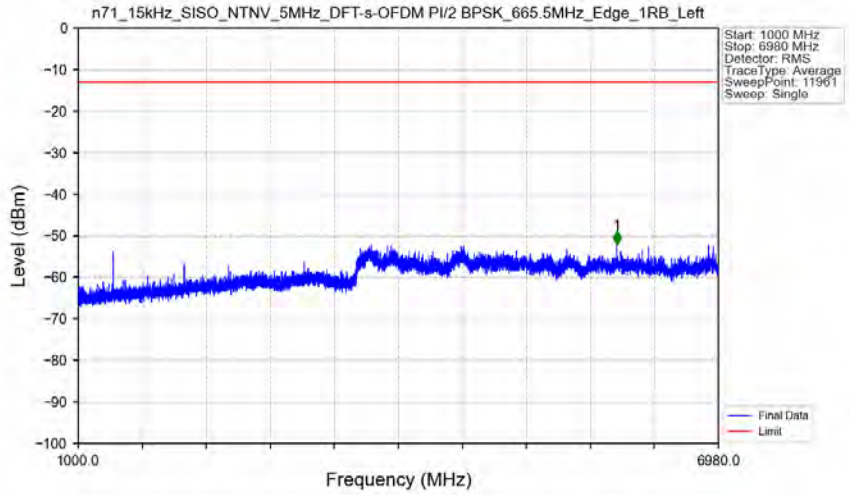
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.950	-49.07	-13	Pass
662	663	0.003	/	2	662.994	-23.59	-13	Pass
663	668	0.003	/	/	/	/	/	/

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



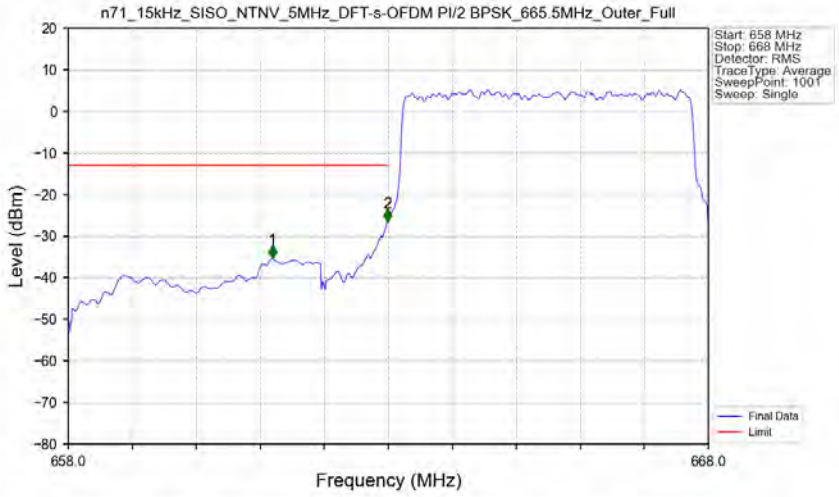
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	617.650	-53.47	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	927.300	-68.23	-13	Pass

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



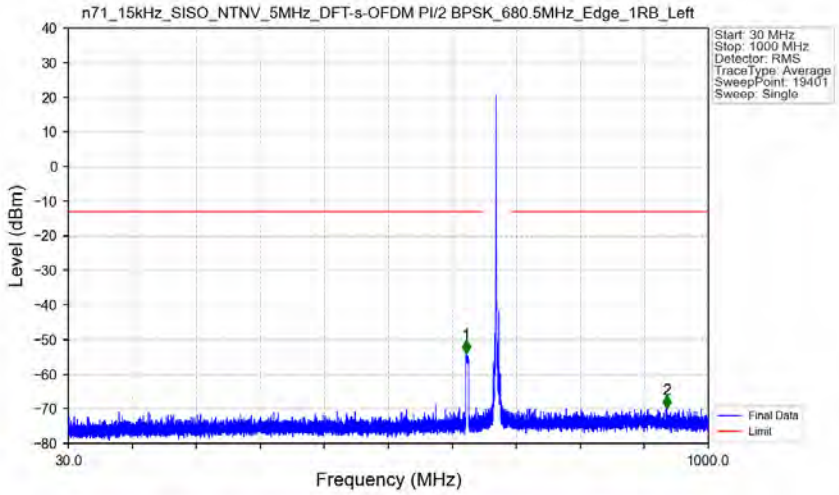
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	6030.000	-51.97	-13	Pass

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



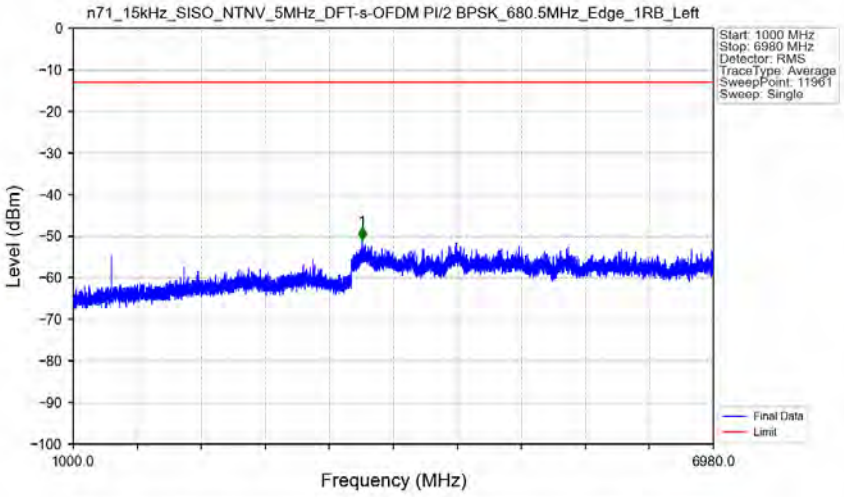
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.190	-35.33	-13	Pass
662	663	0.05213	CHP	2	662.990	-26.51	-13	Pass
663	668	0.05213	CHP	/	/	/	/	/

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



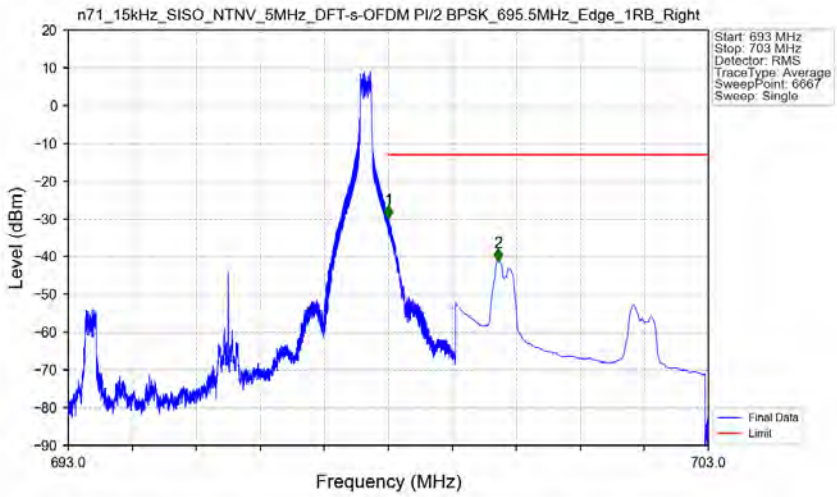
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	632.550	-53.83	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	937.450	-69.89	-13	Pass

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



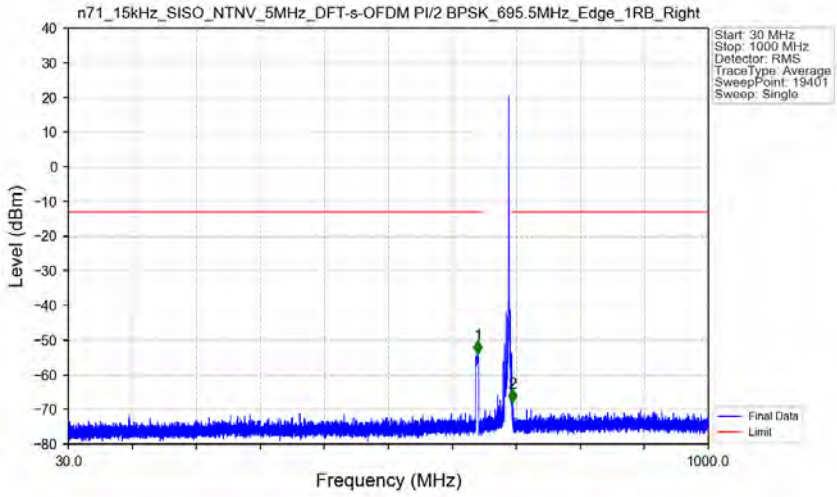
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3699.000	-50.95	-13	Pass

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



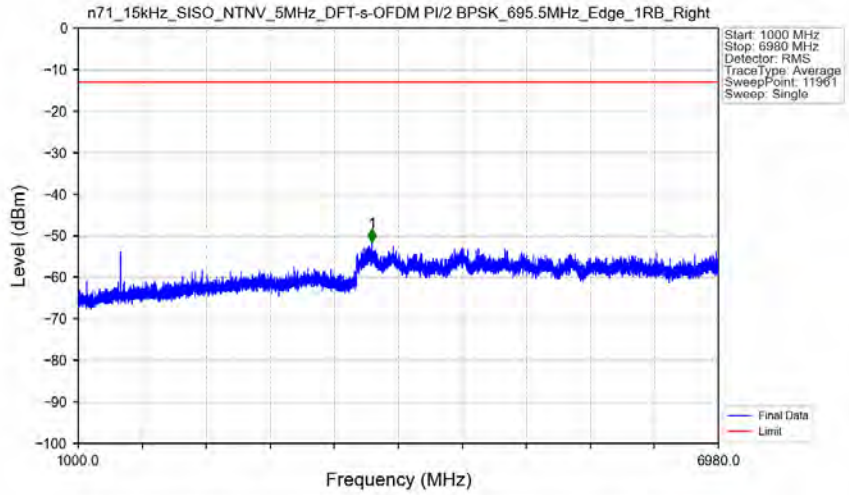
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.003	-29.92	-13	Pass
699	703	0.1	CHP	2	699.716	-41.19	-13	Pass

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



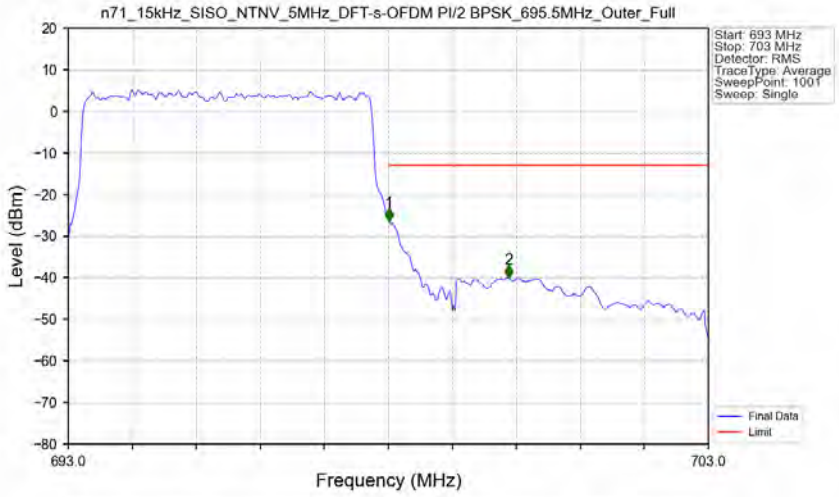
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	650.750	-53.90	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.100	-67.89	-13	Pass

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



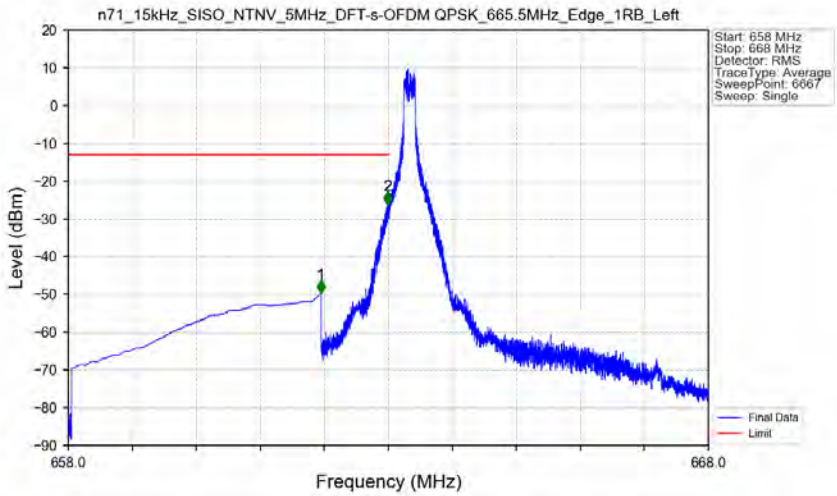
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3744.000	-51.48	-13	Pass

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



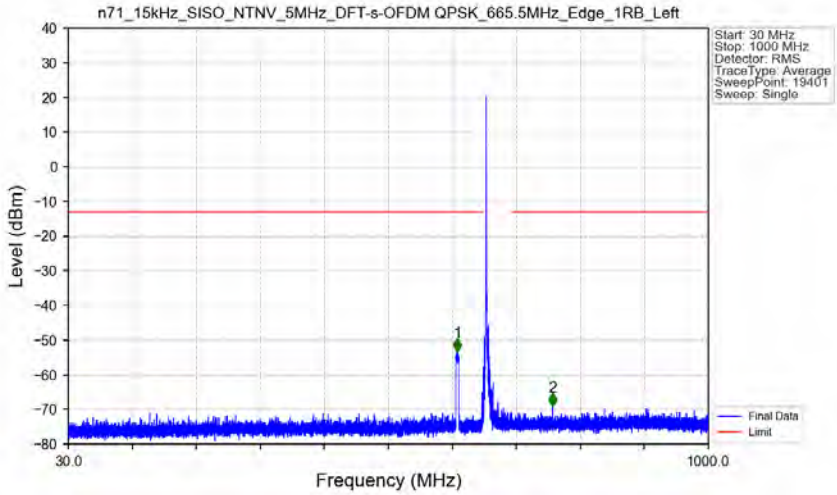
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.05251	CHP	/	/	/	/	/
698	699	0.05251	CHP	1	698.010	-26.40	-13	Pass
699	703	0.1	CHP	2	699.880	-40.08	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



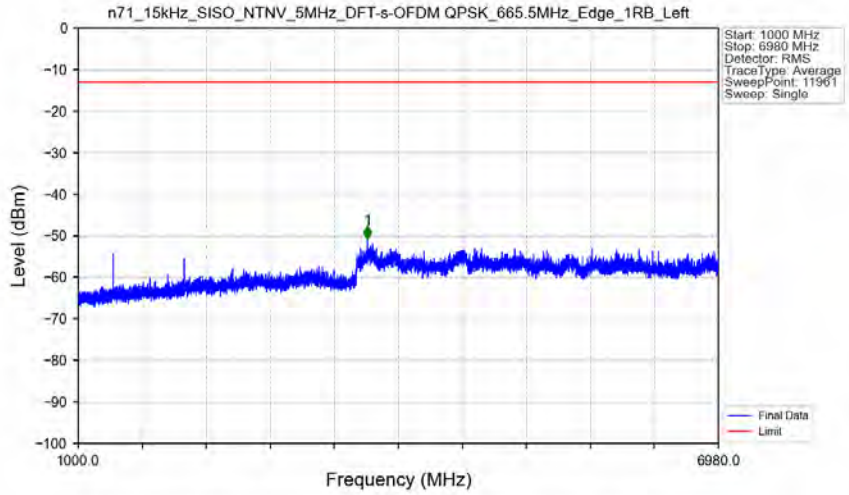
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.948	-49.63	-13	Pass
662	663	0.003	/	2	662.992	-26.17	-13	Pass
663	668	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



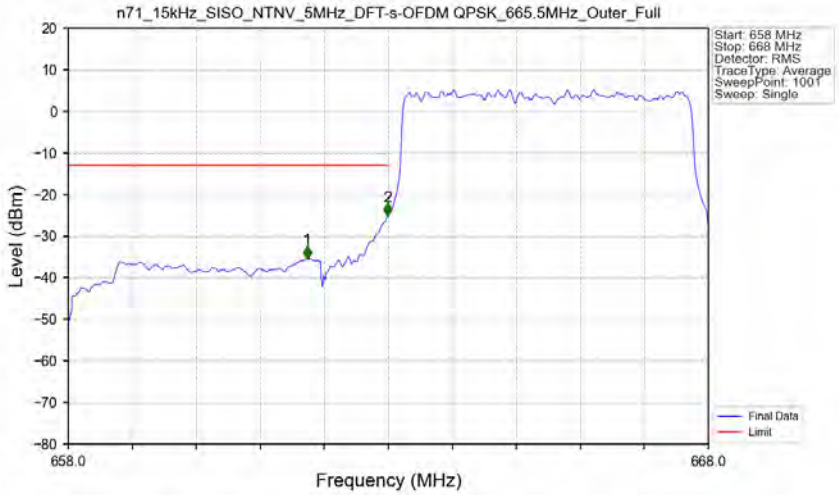
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	619.500	-53.17	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	764.050	-68.97	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



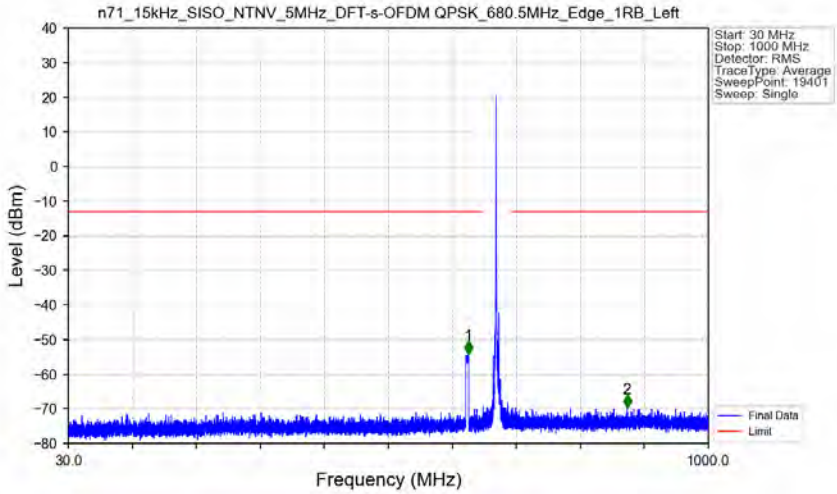
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3701.500	-50.73	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_665.5MHz_Outer_Full_Ant1



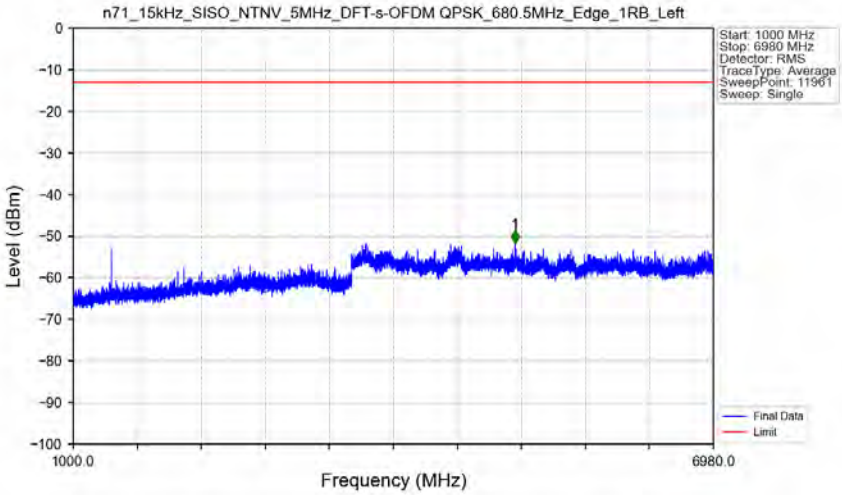
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.730	-35.41	-13	Pass
662	663	0.05249	CHP	2	662.990	-25.05	-13	Pass
663	668	0.05249	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



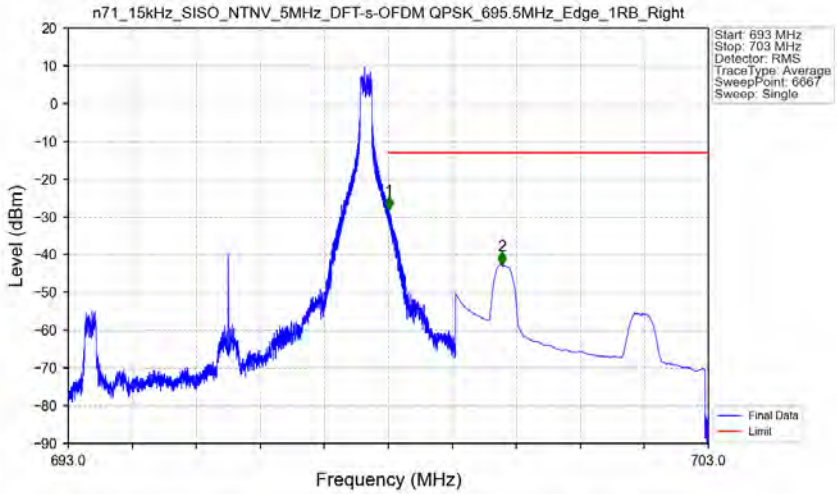
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	636.100	-54.08	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	876.900	-69.62	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



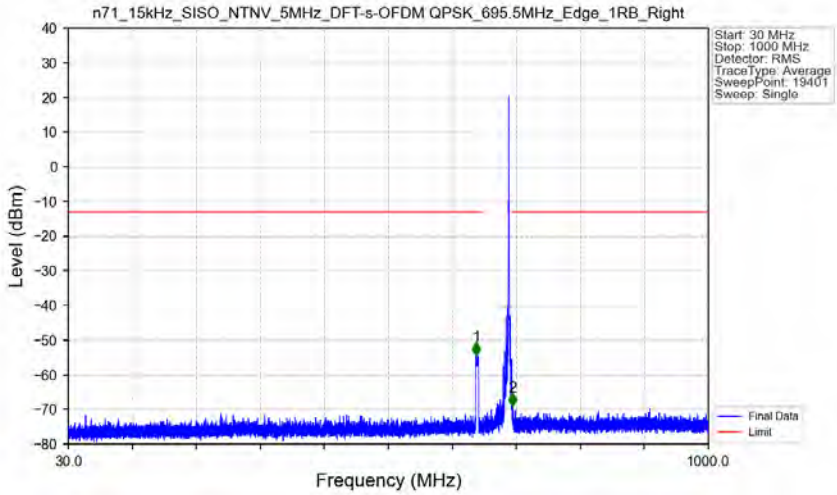
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	5126.500	-51.65	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_695.5MHz_Edge_1RB_Right_Ant1



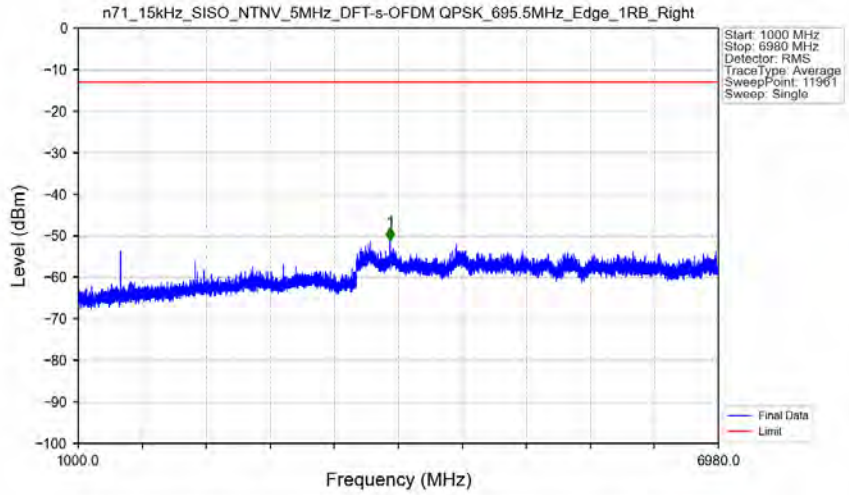
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.008	-27.94	-13	Pass
699	703	0.1	CHP	2	699.772	-42.57	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_695.5MHz_Edge_1RB_Right_Ant1



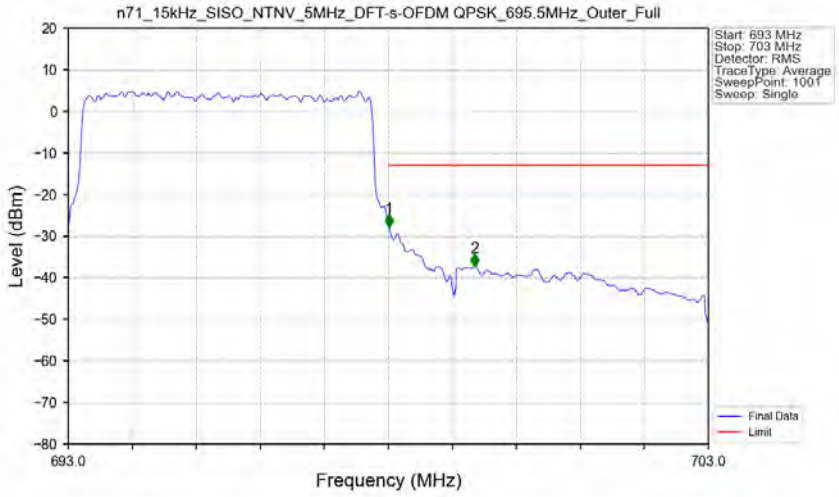
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	648.550	-54.44	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.050	-68.99	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_695.5MHz_Edge_1RB_Right_Ant1



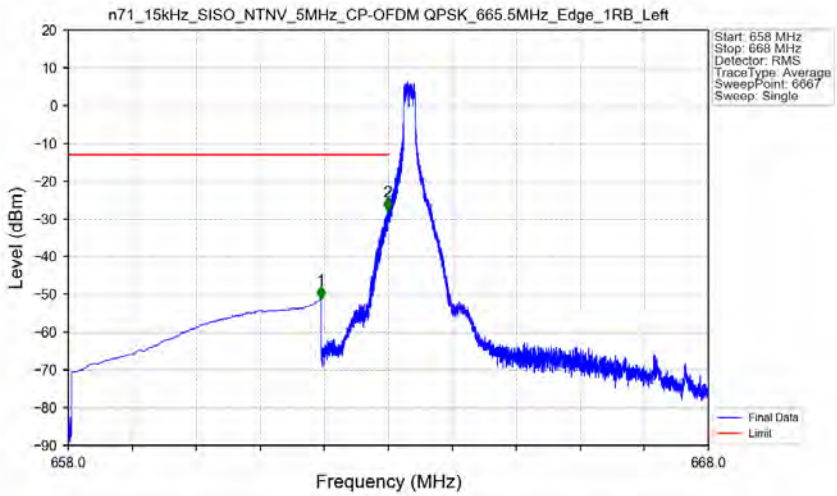
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3913.000	-51.06	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_695.5MHz_Outer_Full_Ant1



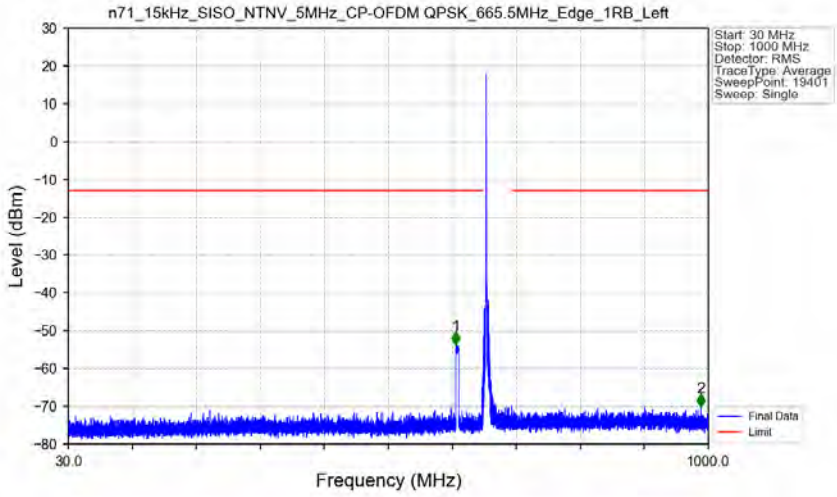
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.05262	CHP	/	/	/	/	/
698	699	0.05262	CHP	1	698.010	-27.87	-13	Pass
699	703	0.1	CHP	2	699.350	-37.38	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



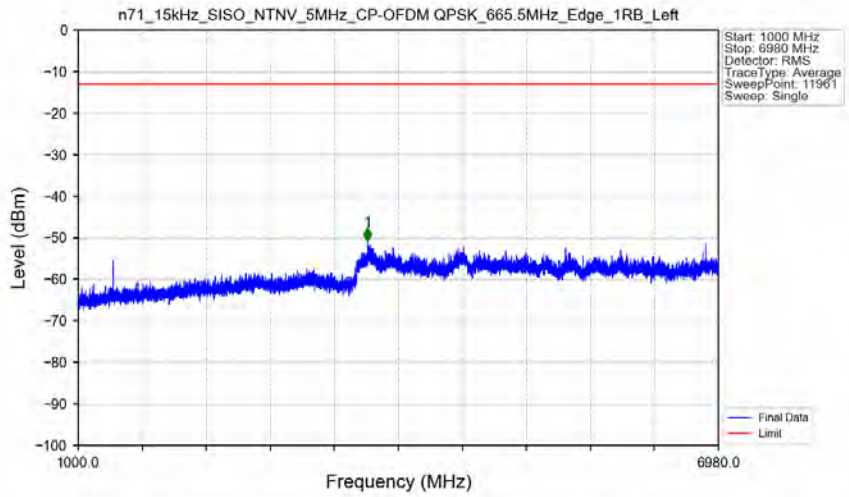
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.948	-51.24	-13	Pass
662	663	0.003	/	2	662.991	-27.81	-13	Pass
663	668	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



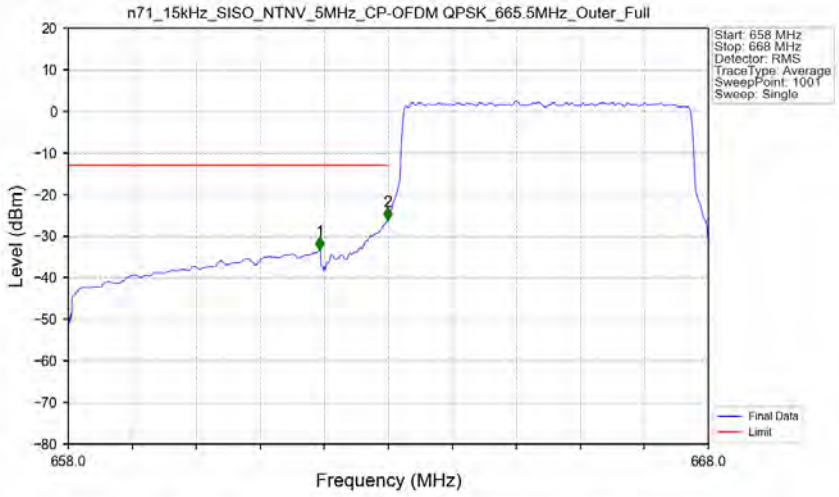
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	617.600	-53.61	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	988.850	-70.18	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_665.5MHz_Edge_1RB_Left_Ant1



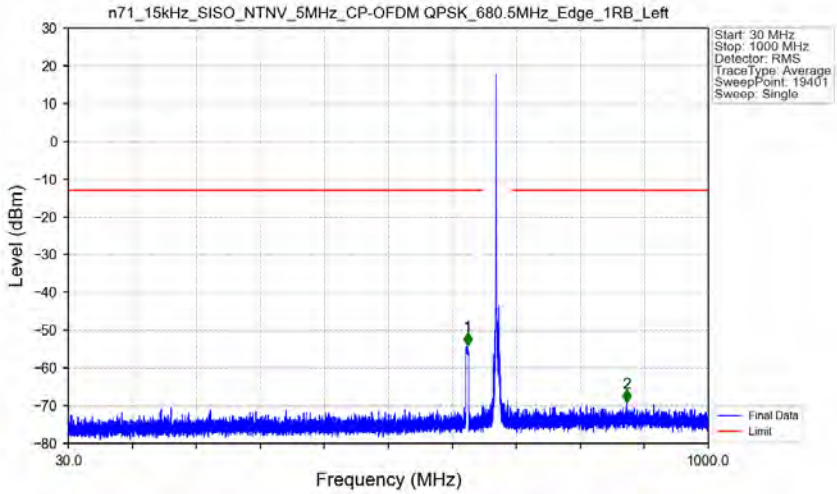
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3703.500	-50.83	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_665.5MHz_Outer_Full_Ant1



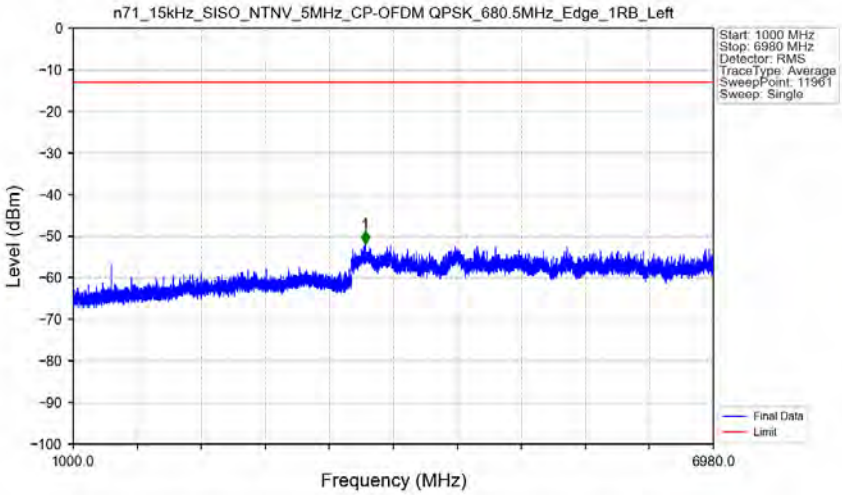
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.930	-33.39	-13	Pass
662	663	0.05262	CHP	2	662.990	-26.28	-13	Pass
663	668	0.05262	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



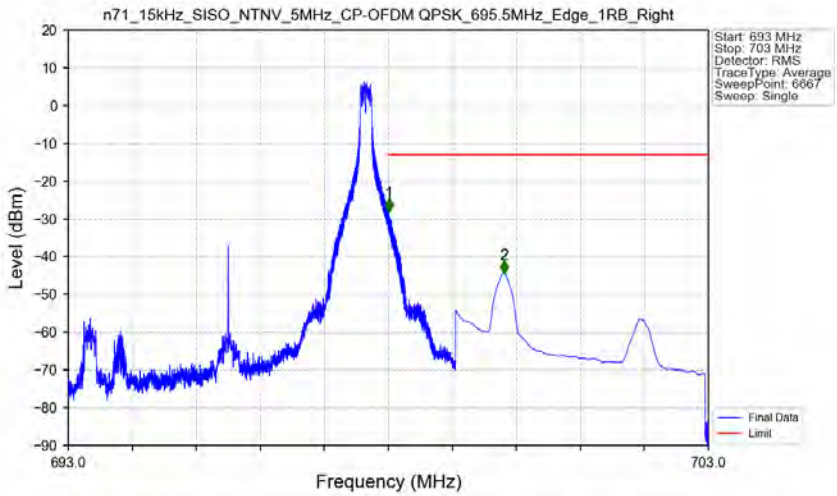
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	634.950	-54.08	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	876.450	-69.18	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



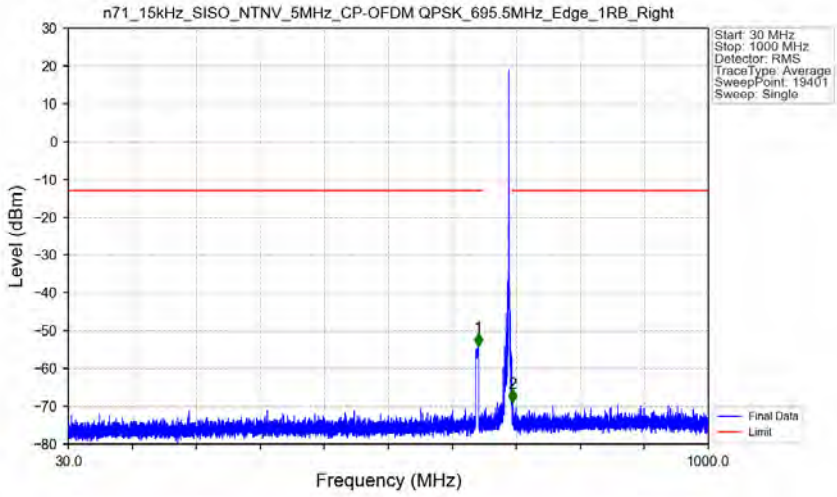
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3728.000	-51.77	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_695.5MHz_Edge_1RB_Right_Ant1



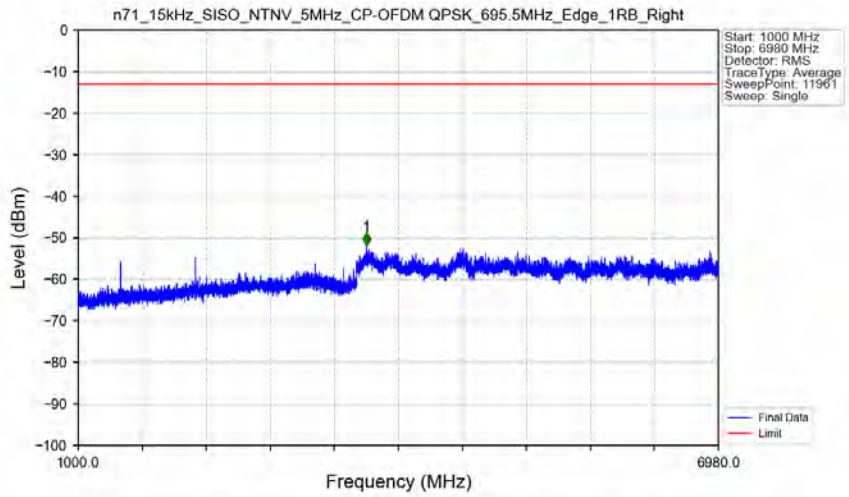
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.006	-28.12	-13	Pass
699	703	0.1	CHP	2	699.806	-44.53	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_695.5MHz_Edge_1RB_Right_Ant1



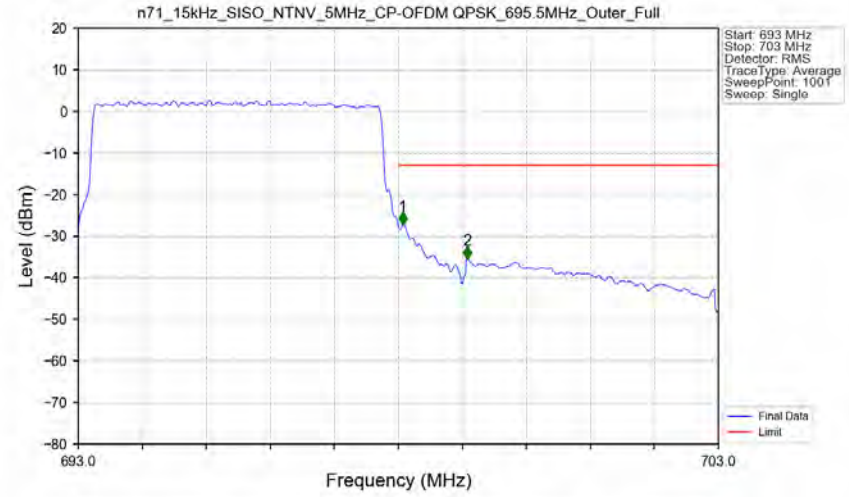
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	651.200	-54.19	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.250	-69.00	-13	Pass

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	3691.000	-51.79	-13	Pass

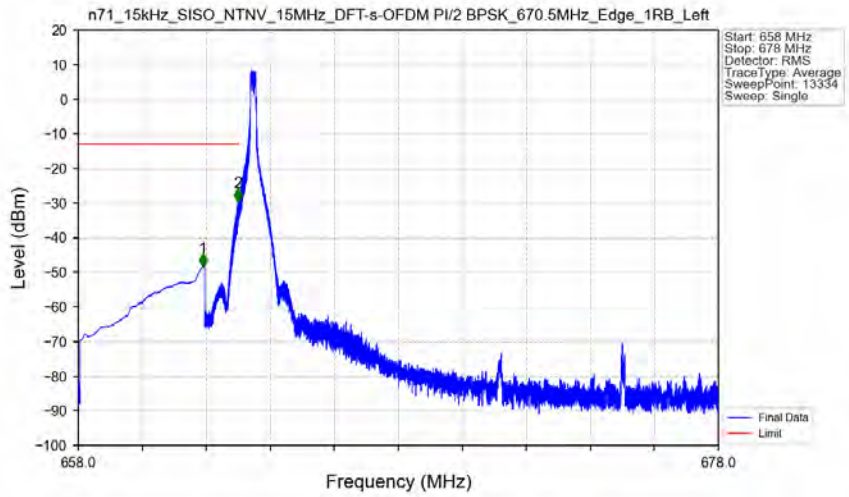
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_695.5MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.05312	CHP	/	/	/	/	/
698	699	0.05312	CHP	1	698.070	-27.39	-13	Pass
699	703	0.1	CHP	2	699.080	-35.54	-13	Pass

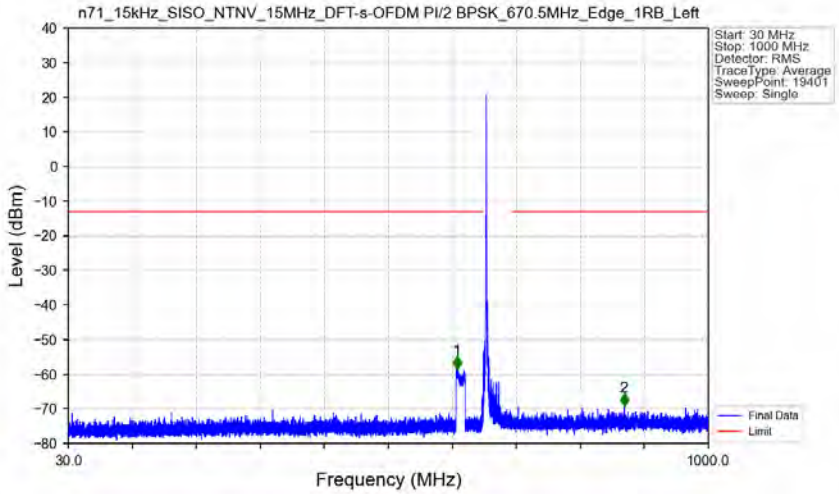
5.2.2 15k_SISO_15MHz_NTNV

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_670.5MHz_Edge_1RB_Left_Ant1



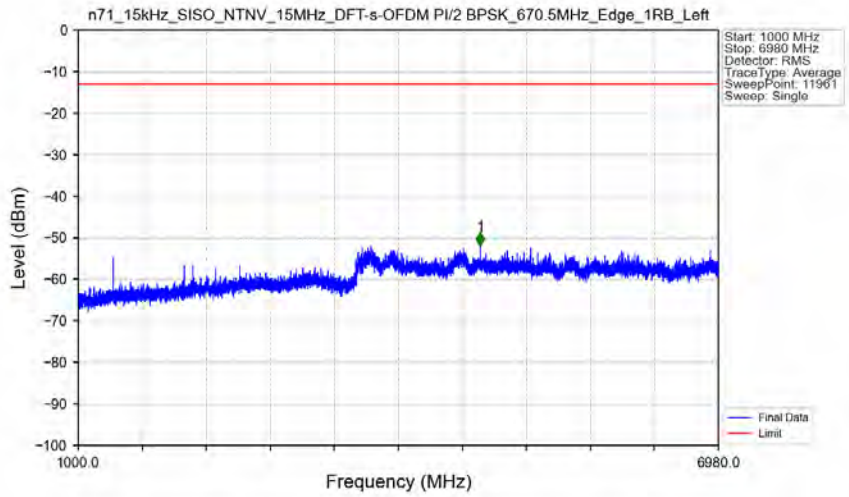
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.900	-48.33	-13	Pass
662	663	0.003	/	2	662.994	-29.65	-13	Pass
663	678	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_670.5MHz_Edge_1RB_Left_Ant1



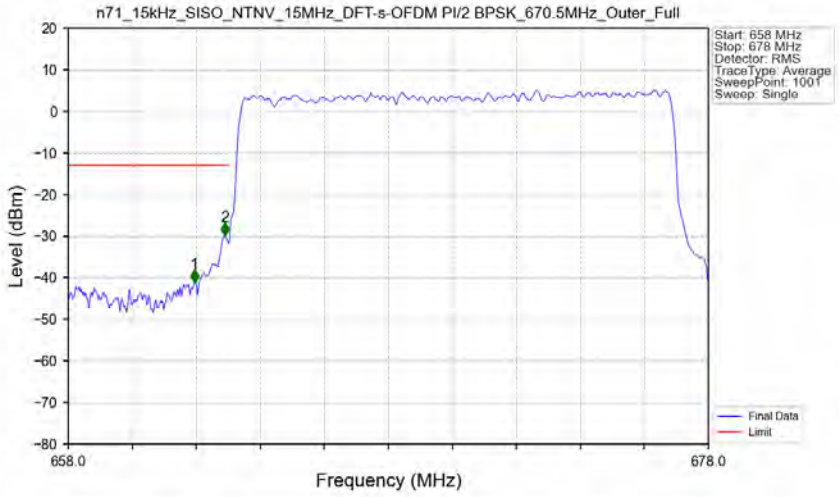
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	619.250	-58.57	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	872.200	-69.30	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_670.5MHz_Edge_1RB_Left_Ant1



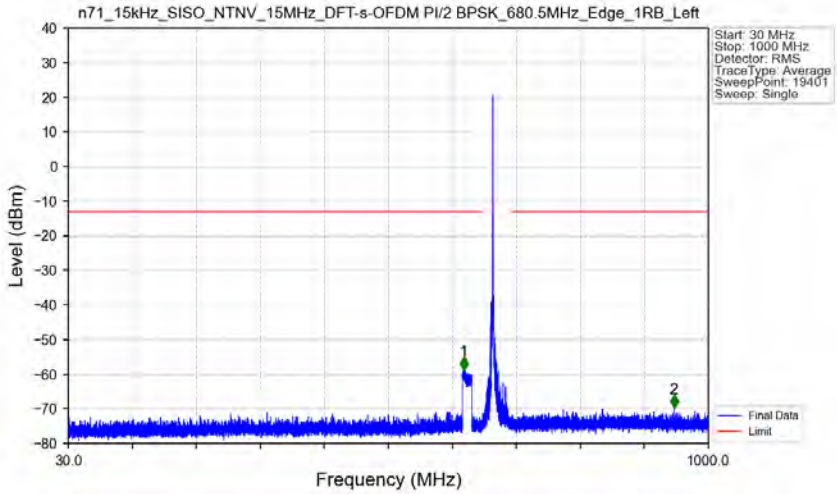
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	4756.000	-51.93	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_670.5MHz_Outer_Full_Ant1



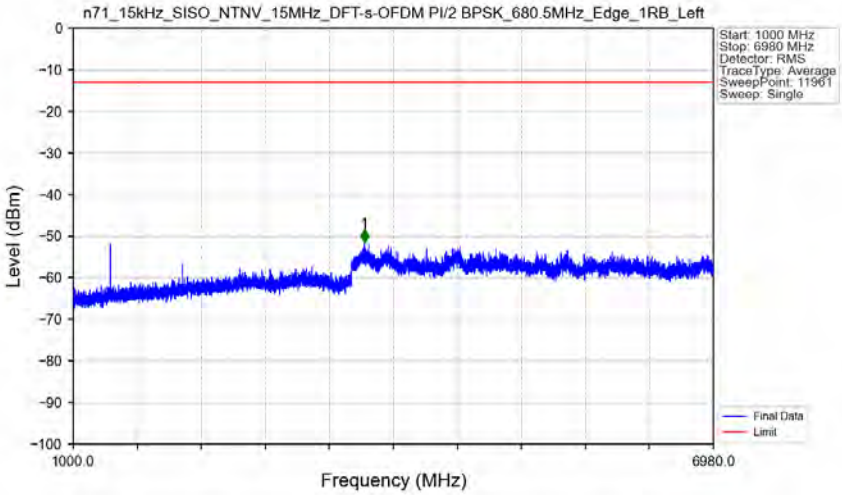
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.940	-41.08	-13	Pass
662	663	0.14838	CHP	2	662.900	-29.83	-13	Pass
663	678	0.14838	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Edge_1RB_Left_Ant1



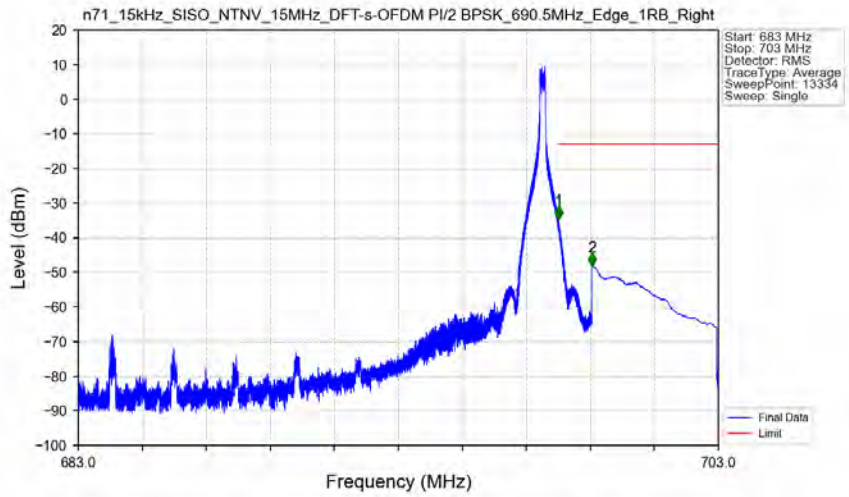
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	629.400	-58.66	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	947.850	-69.75	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Edge_1RB_Left_Ant1



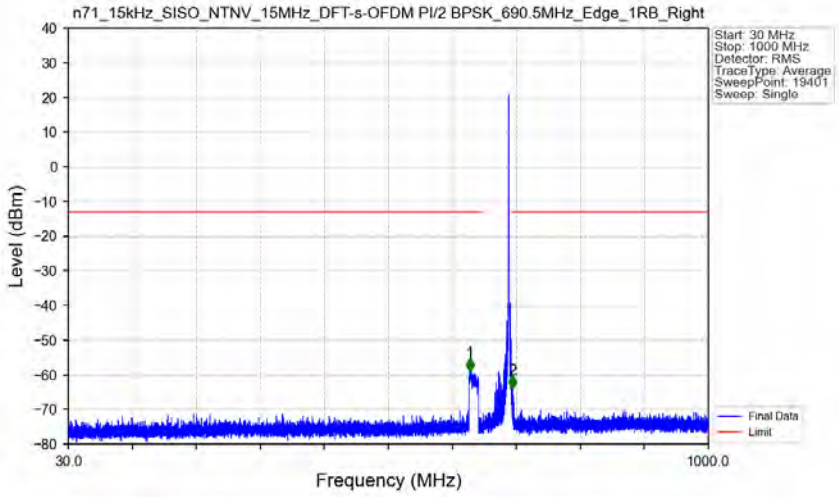
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3720.000	-51.45	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_690.5MHz_Edge_1RB_Right_Ant1



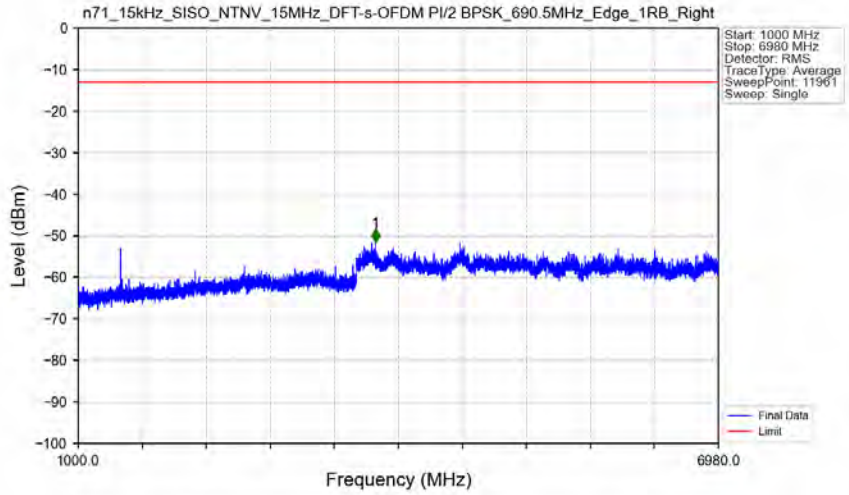
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.003	-34.60	-13	Pass
699	703	0.1	CHP	2	699.055	-48.12	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_690.5MHz_Edge_1RB_Right_Ant1



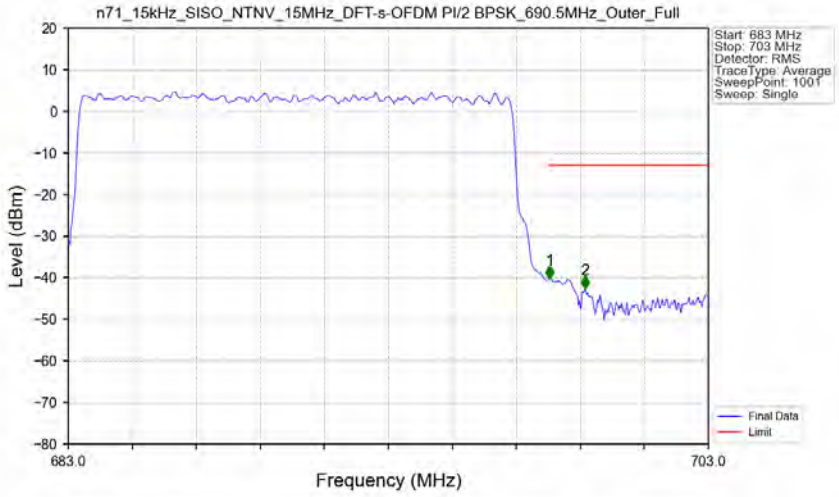
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	638.750	-58.89	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.400	-63.97	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_690.5MHz_Edge_1RB_Right_Ant1



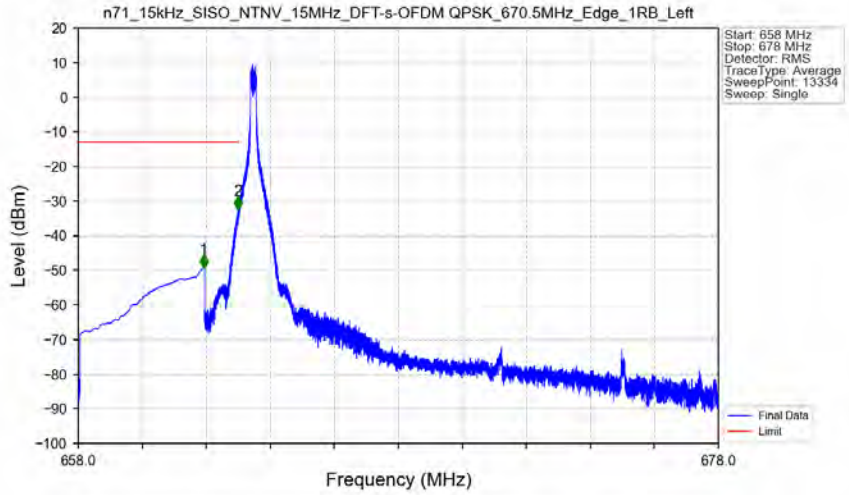
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3775.000	-51.45	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_690.5MHz_Outer_Full_Ant1



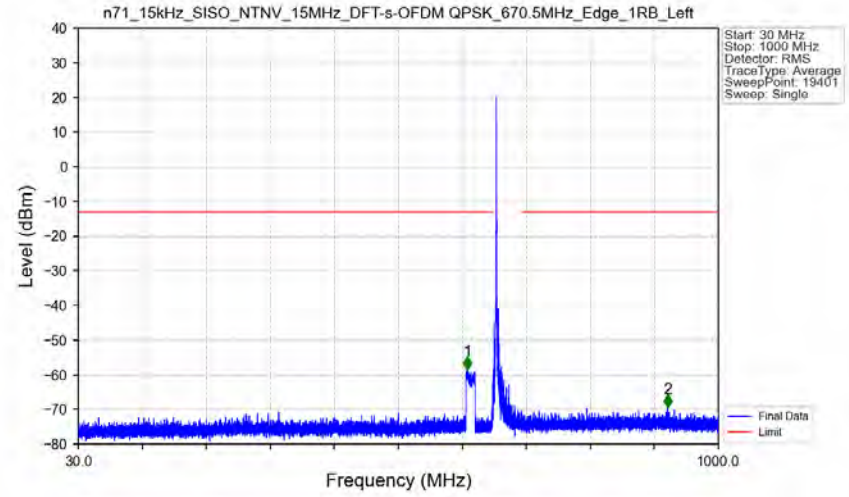
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.14683	CHP	/	/	/	/	/
698	699	0.14683	CHP	1	698.040	-40.26	-13	Pass
699	703	0.1	/	2	699.140	-42.60	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_670.5MHz_Edge_1RB_Left_Ant1



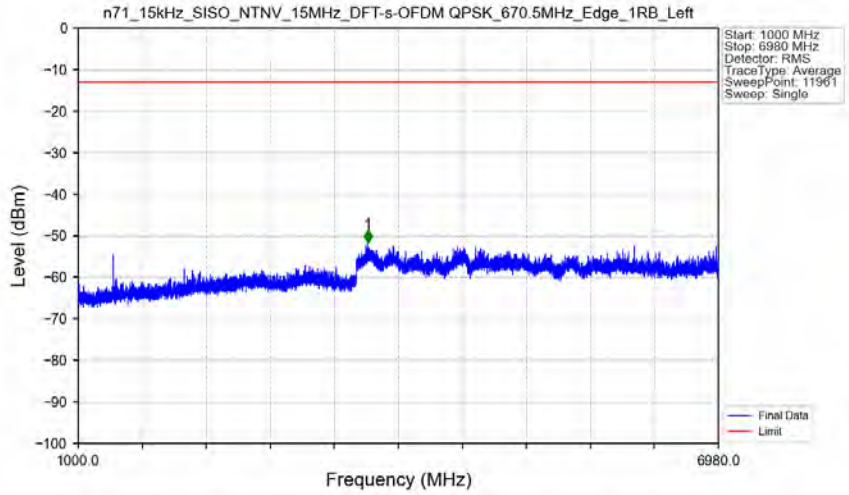
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.915	-49.15	-13	Pass
662	663	0.003	/	2	662.992	-32.41	-13	Pass
663	678	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_670.5MHz_Edge_1RB_Left_Ant1



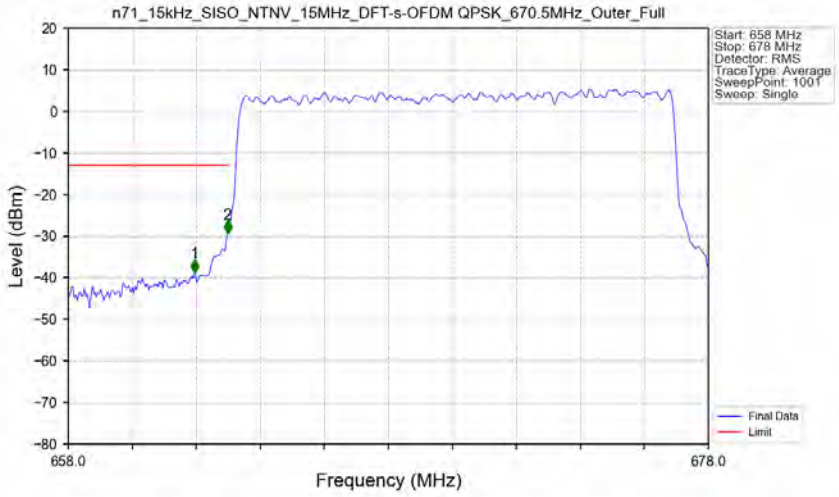
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	619.550	-58.61	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	923.050	-69.36	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_670.5MHz_Edge_1RB_Left_Ant1



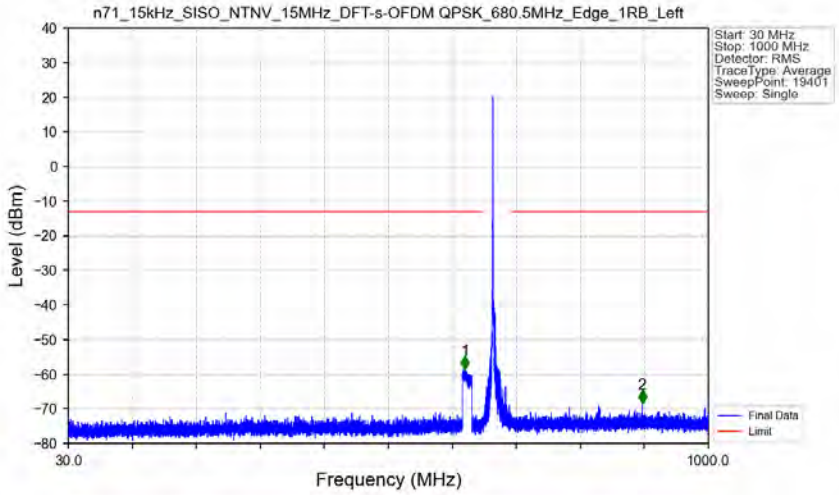
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3704.000	-51.75	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_670.5MHz_Outer_Full_Ant1



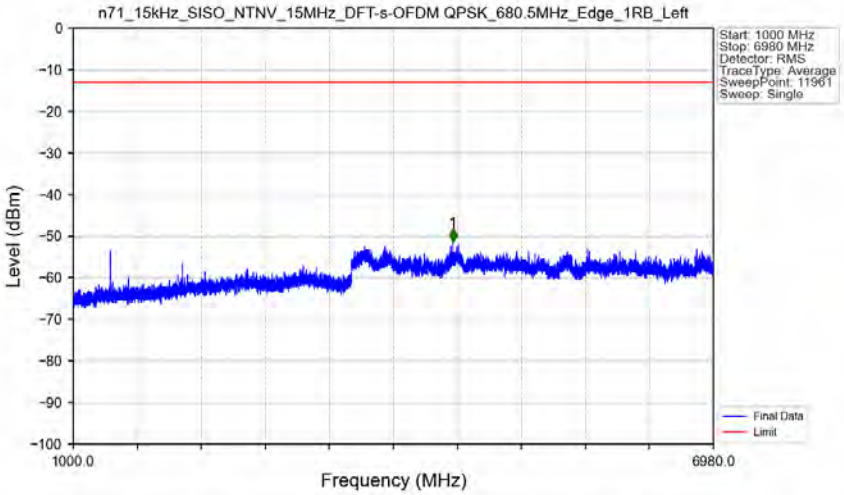
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.940	-38.68	-13	Pass
662	663	0.14779	CHP	2	662.980	-29.28	-13	Pass
663	678	0.14779	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



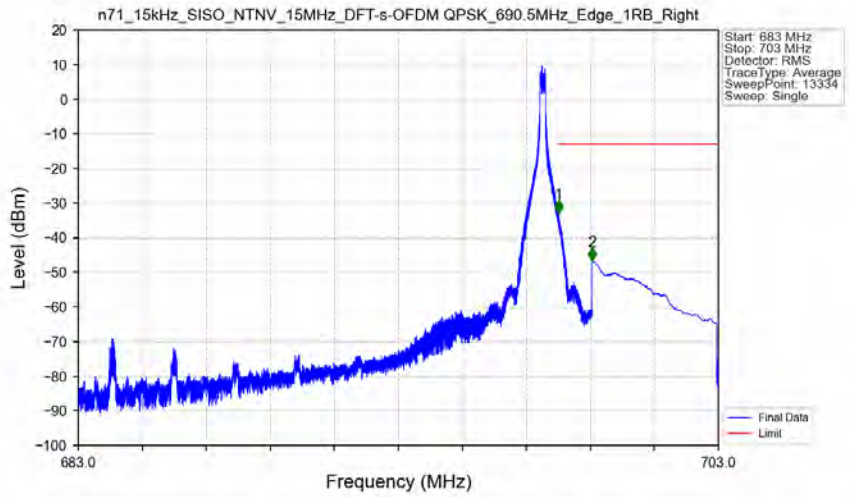
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	631.000	-58.44	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	899.800	-68.39	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



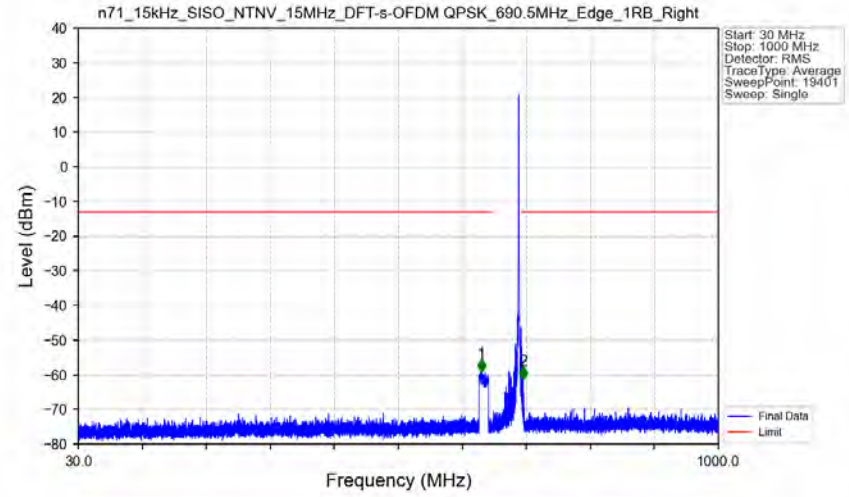
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	4545.500	-51.35	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_690.5MHz_Edge_1RB_Right_Ant1



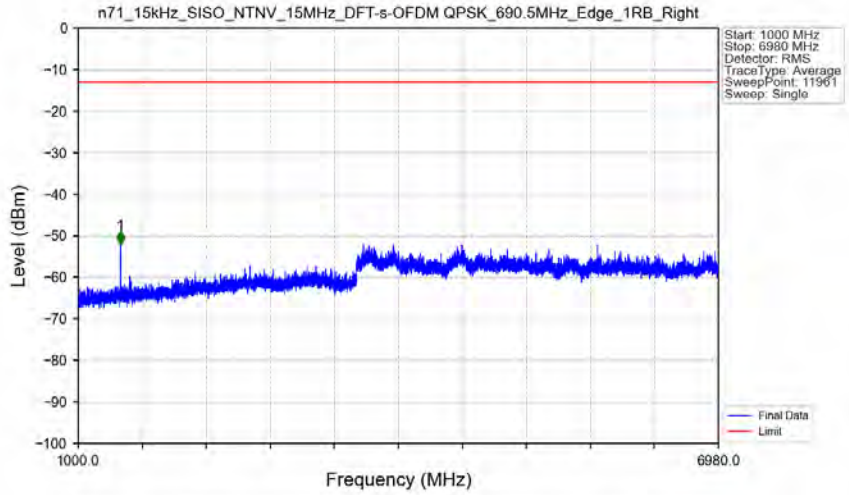
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.005	-32.88	-13	Pass
699	703	0.1	CHP	2	699.055	-46.65	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_690.5MHz_Edge_1RB_Right_Ant1



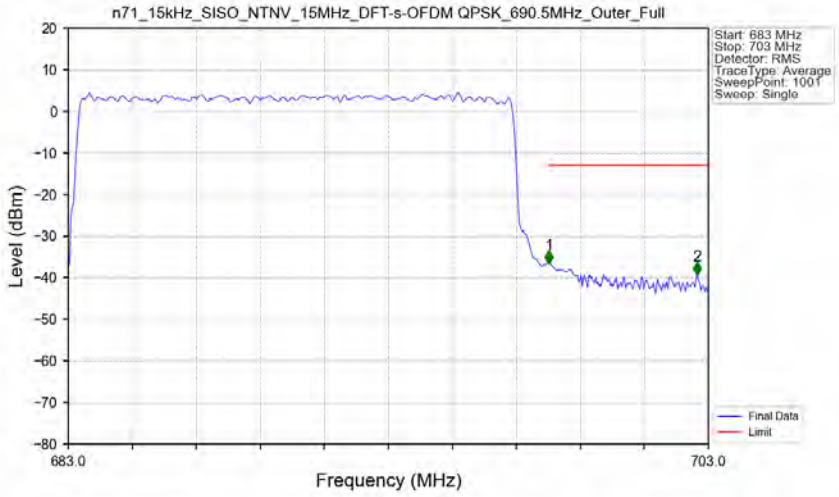
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	640.900	-59.14	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.850	-61.39	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_690.5MHz_Edge_1RB_Right_Ant1



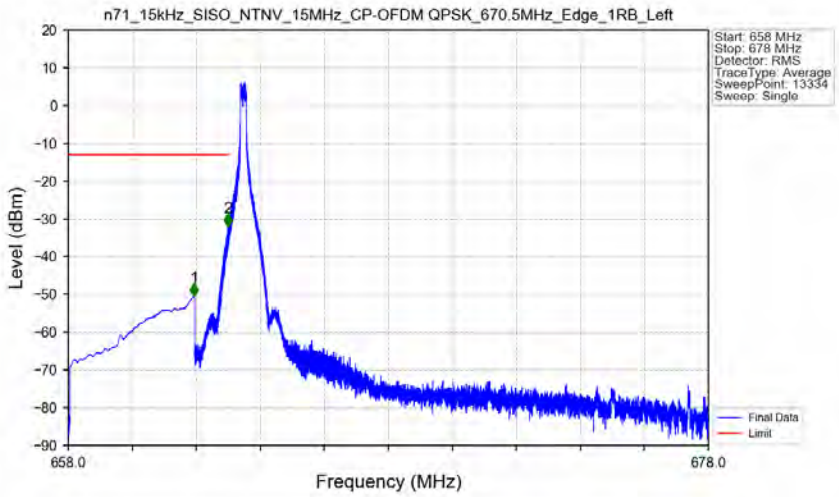
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.000	-51.98	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_690.5MHz_Outer_Full_Ant1



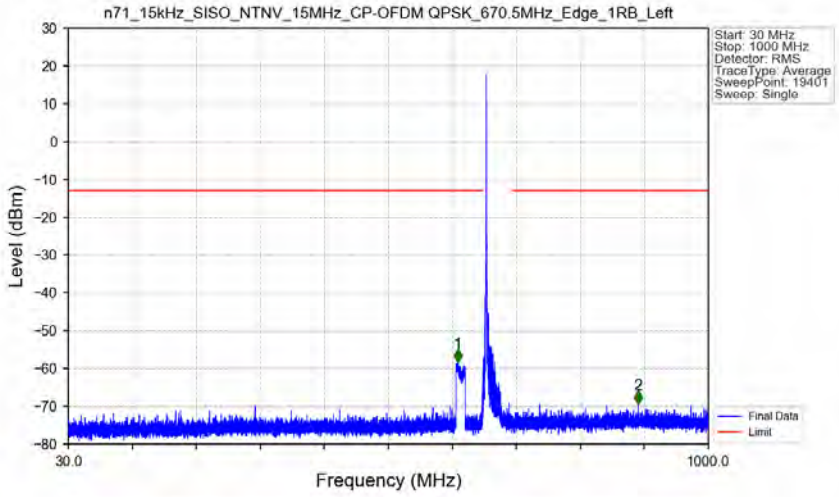
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.14794	CHP	/	/	/	/	/
698	699	0.14794	CHP	1	698.020	-36.52	-13	Pass
699	703	0.1	/	2	702.640	-39.25	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_670.5MHz_Edge_1RB_Left_Ant1



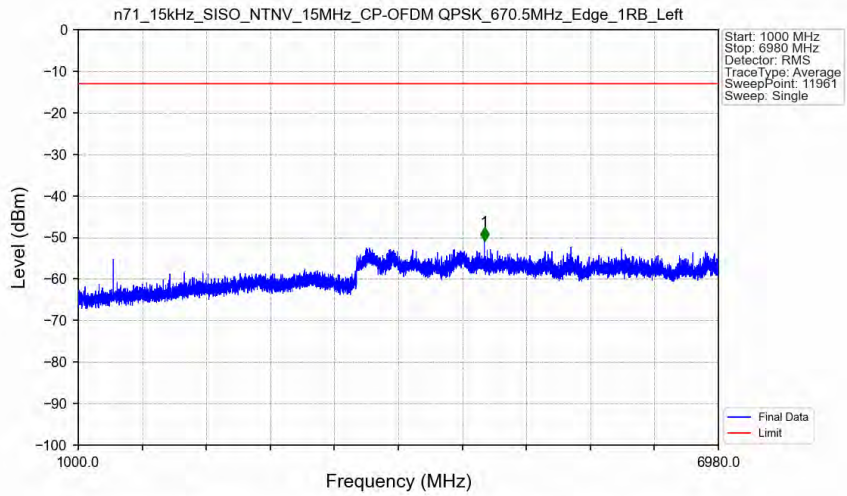
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.932	-50.50	-13	Pass
662	663	0.003	/	2	662.992	-32.02	-13	Pass
663	678	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_670.5MHz_Edge_1RB_Left_Ant1



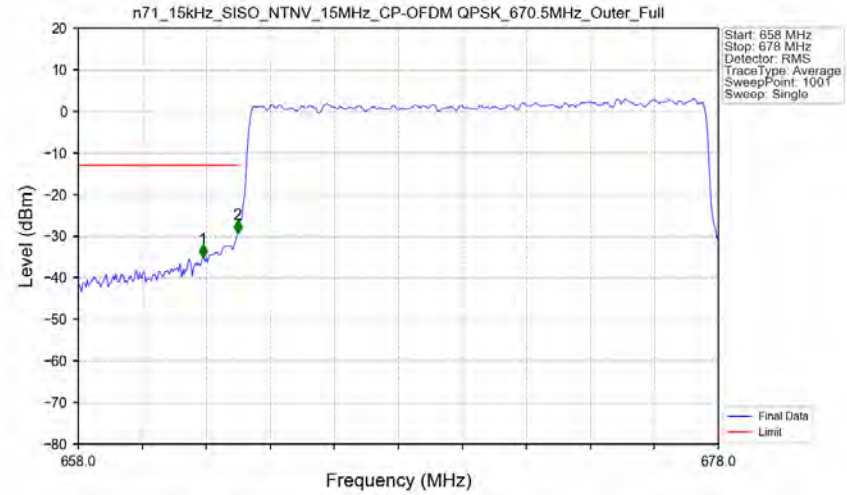
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	620.000	-58.31	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	893.750	-69.38	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_670.5MHz_Edge_1RB_Left_Ant1



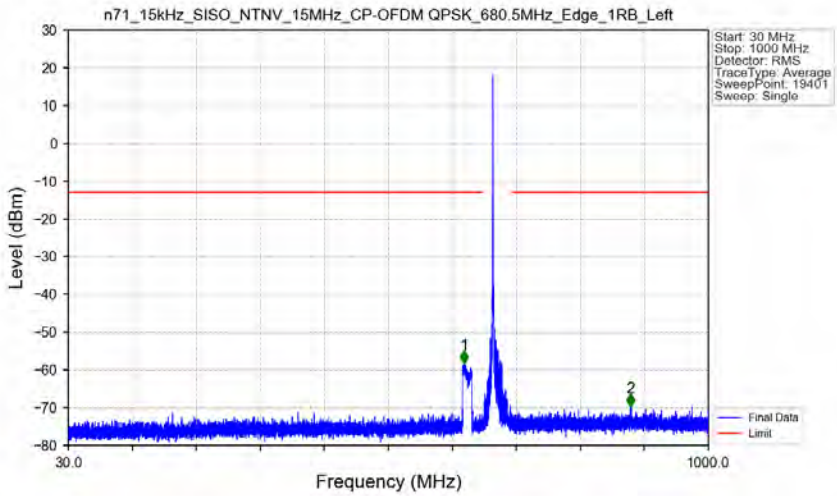
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	4793.000	-50.81	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_670.5MHz_Outer_Full_Ant1



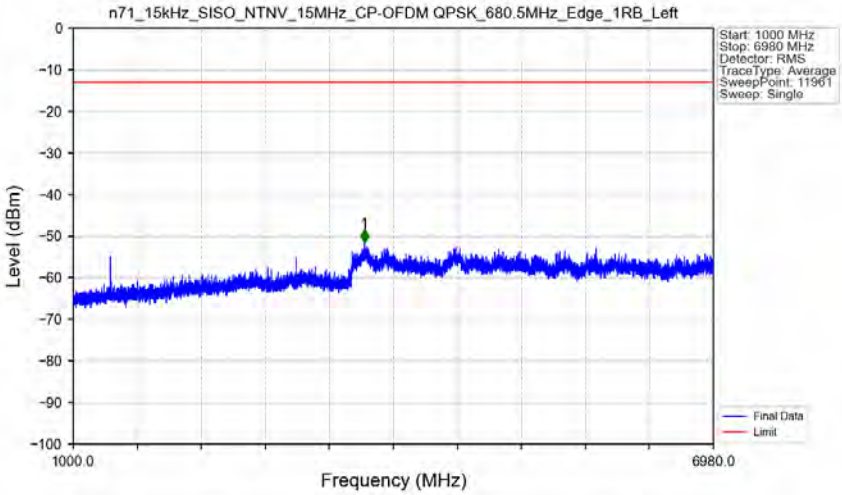
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.900	-35.09	-13	Pass
662	663	0.15404	CHP	2	662.980	-29.27	-13	Pass
663	678	0.15404	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



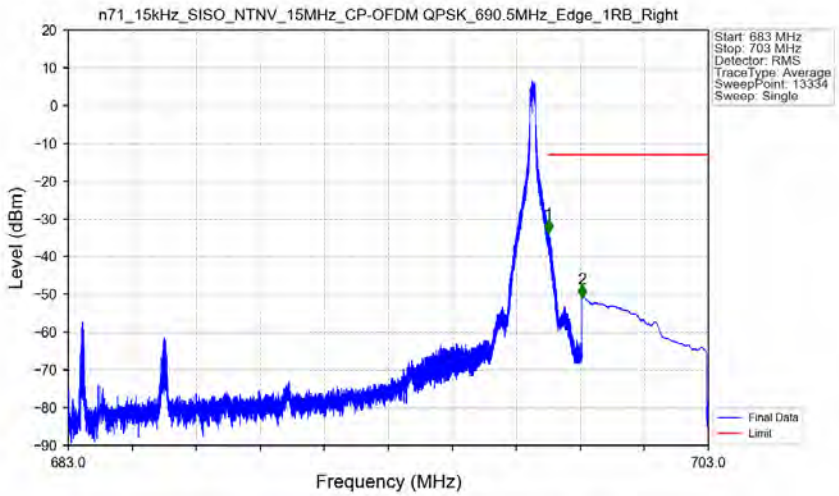
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	629.800	-58.34	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	881.750	-69.70	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



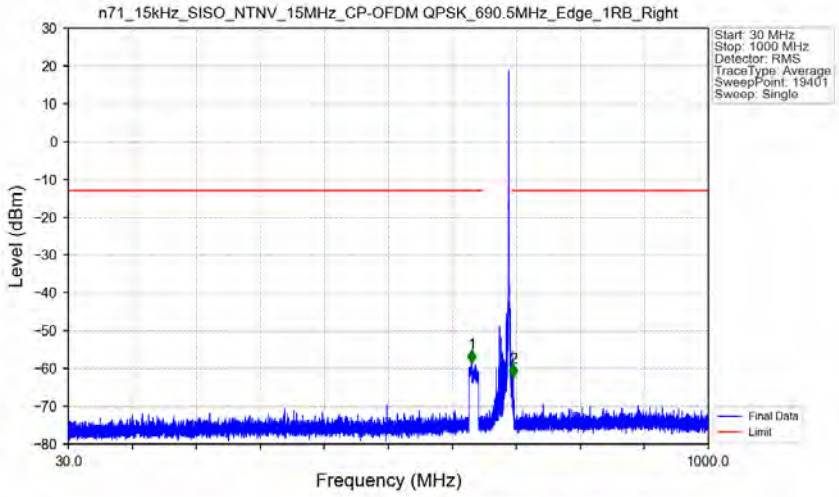
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3721.000	-51.57	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_690.5MHz_Edge_1RB_Right_Ant1



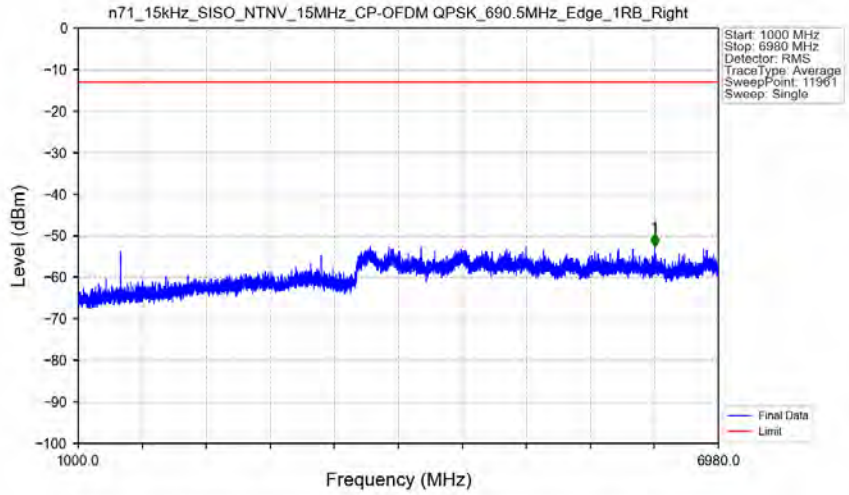
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.006	-33.56	-13	Pass
699	703	0.1	CHP	2	699.050	-50.79	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_690.5MHz_Edge_1RB_Right_Ant1



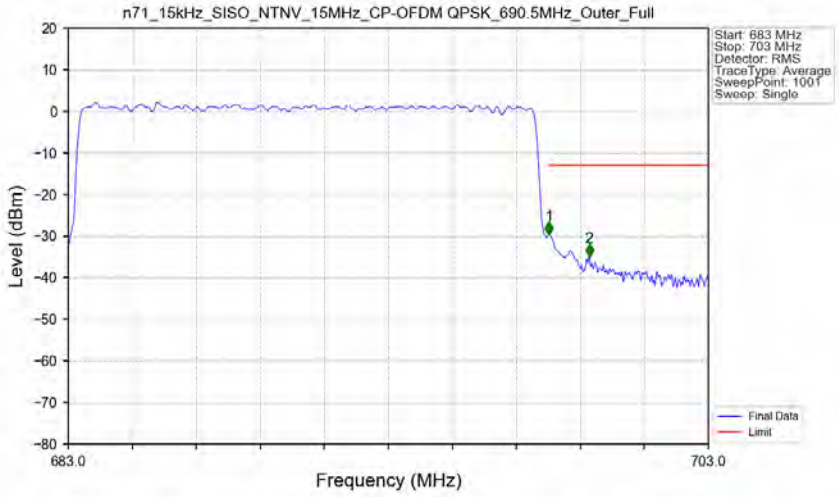
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	641.400	-58.52	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	704.150	-62.30	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_690.5MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	6384.500	-52.55	-13	Pass

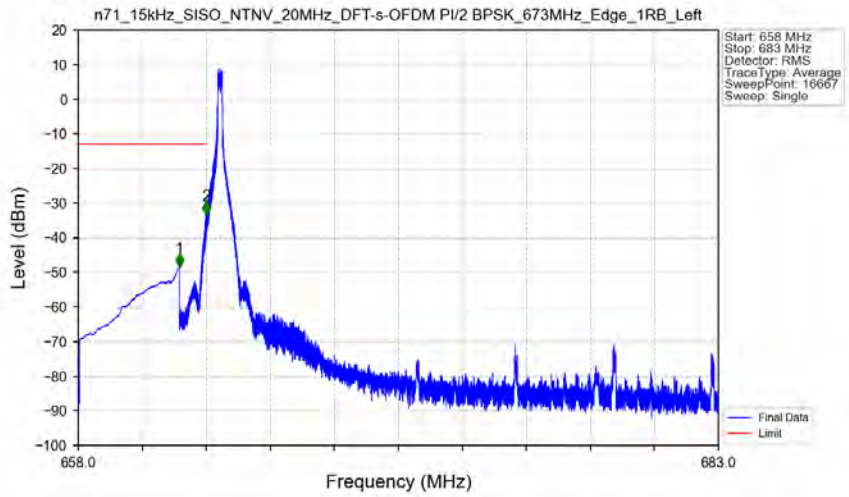
n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_690.5MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.14838	CHP	/	/	/	/	/
698	699	0.14838	CHP	1	698.020	-29.66	-13	Pass
699	703	0.1	/	2	699.280	-35.00	-13	Pass

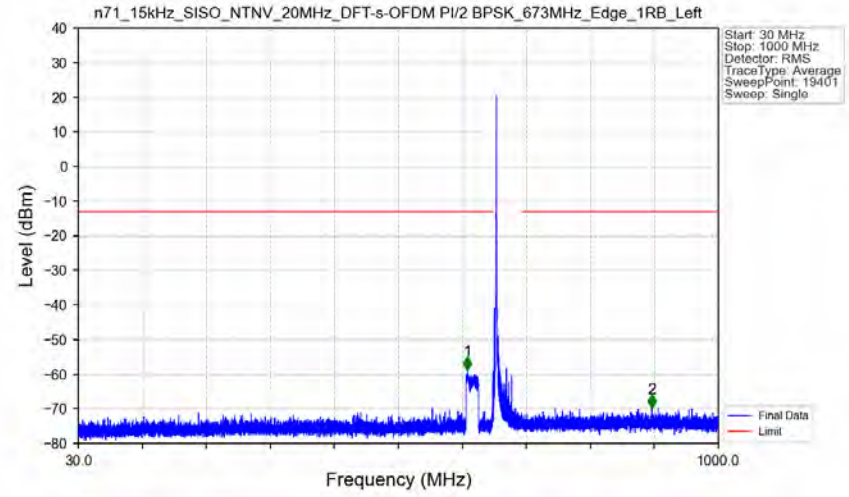
5.2.3 15k_SISO_20MHz_NTNV

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_673MHz_Edge_1RB_Left_Ant1



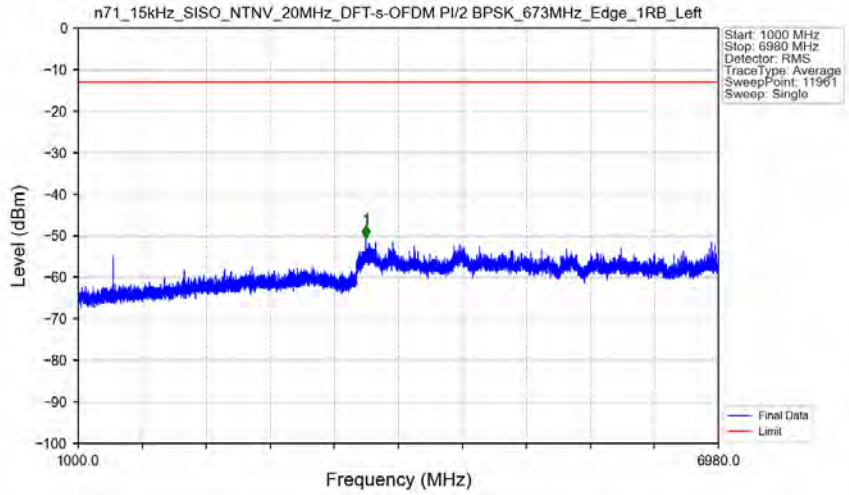
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.950	-48.41	-13	Pass
662	663	0.003	/	2	662.994	-33.24	-13	Pass
663	683	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_673MHz_Edge_1RB_Left_Ant1



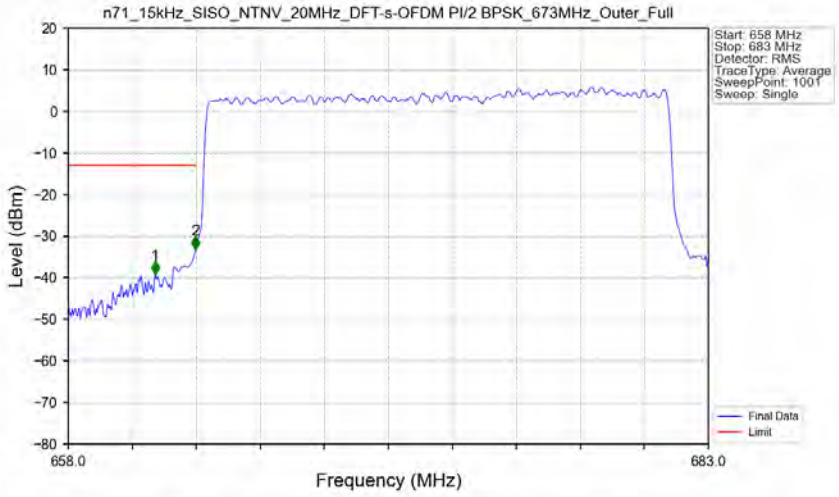
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	619.900	-58.76	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	899.150	-69.74	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_673MHz_Edge_1RB_Left_Ant1



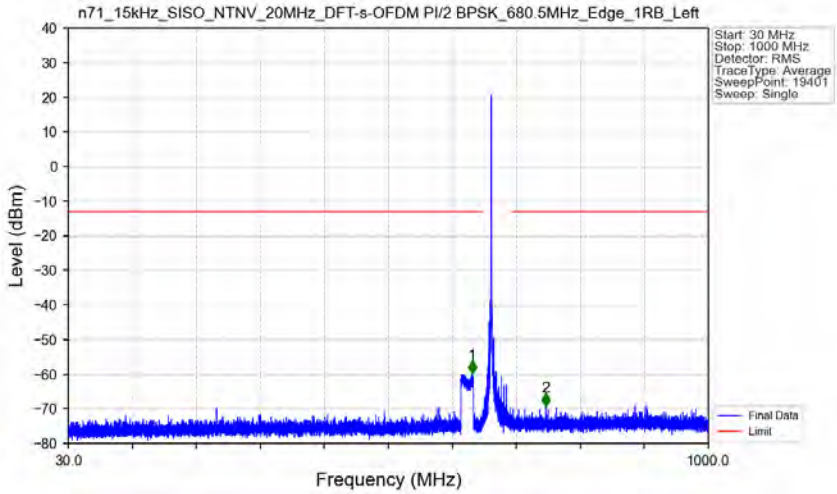
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3687.000	-50.51	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_673MHz_Outer_Full_Ant1



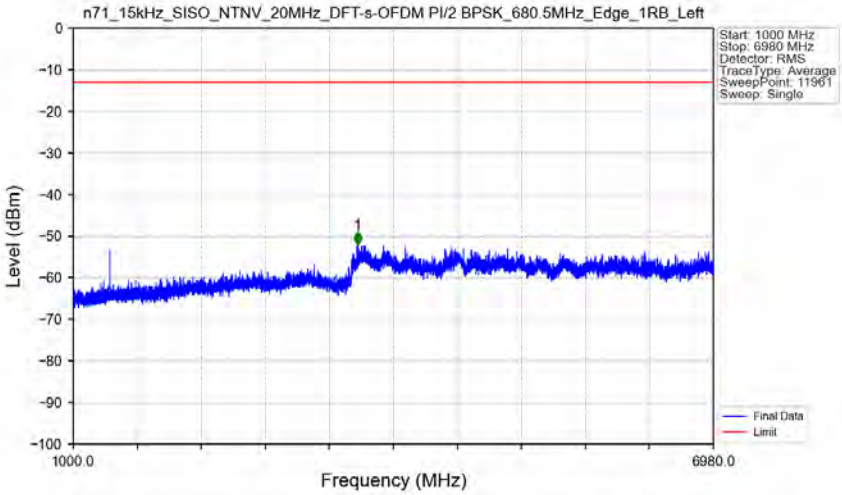
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.400	-39.12	-13	Pass
662	663	0.19602	CHP	2	662.975	-33.09	-13	Pass
663	683	0.19602	CHP	/	/	/	/	/

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



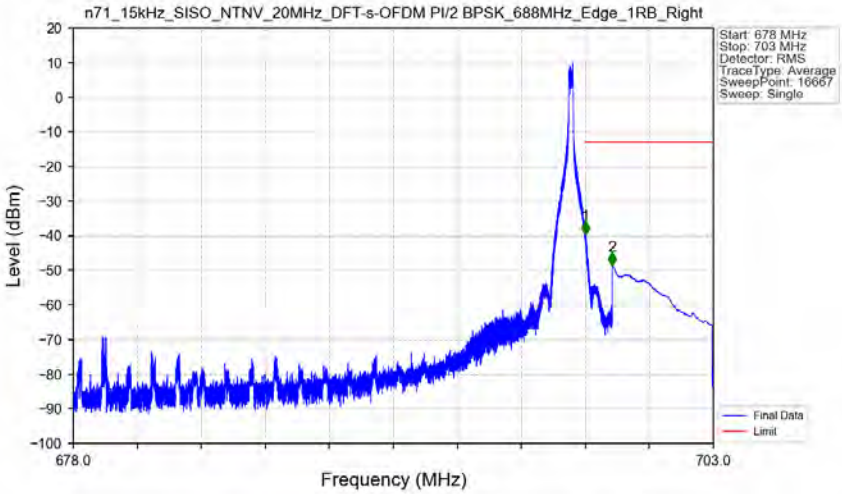
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	642.300	-59.92	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	753.700	-69.21	-13	Pass

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



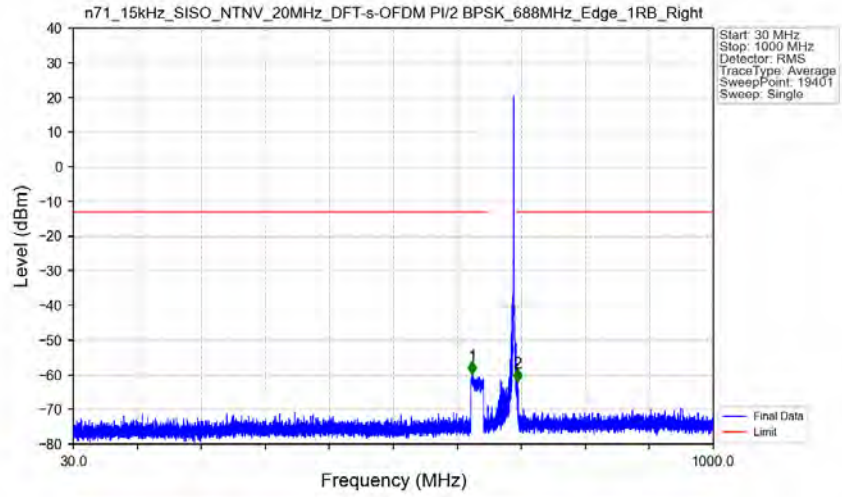
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3657.500	-51.95	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_688MHz_Edge_1RB_Right_Ant1



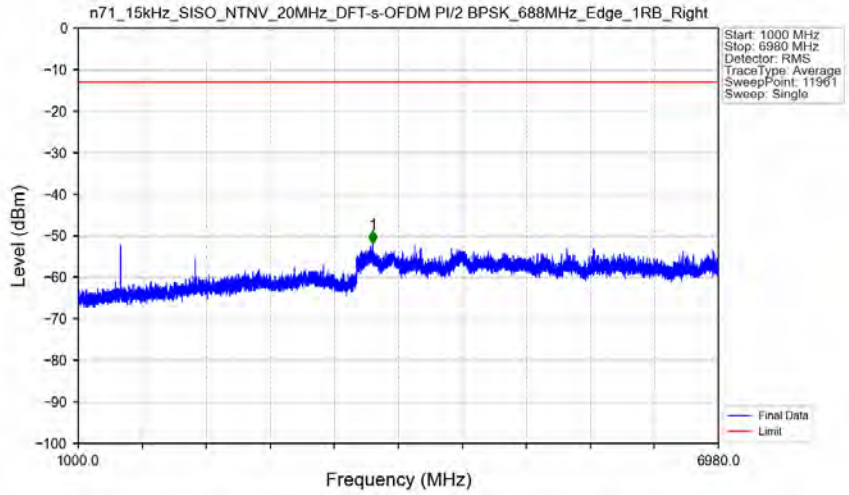
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.002	-39.62	-13	Pass
699	703	0.1	CHP	2	699.050	-48.65	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_688MHz_Edge_1RB_Right_Ant1



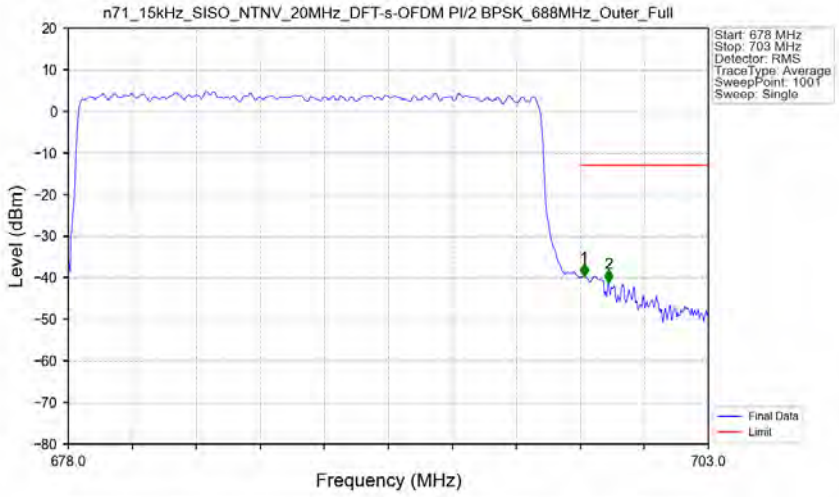
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	634.450	-59.90	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.250	-61.97	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_688MHz_Edge_1RB_Right_Ant1



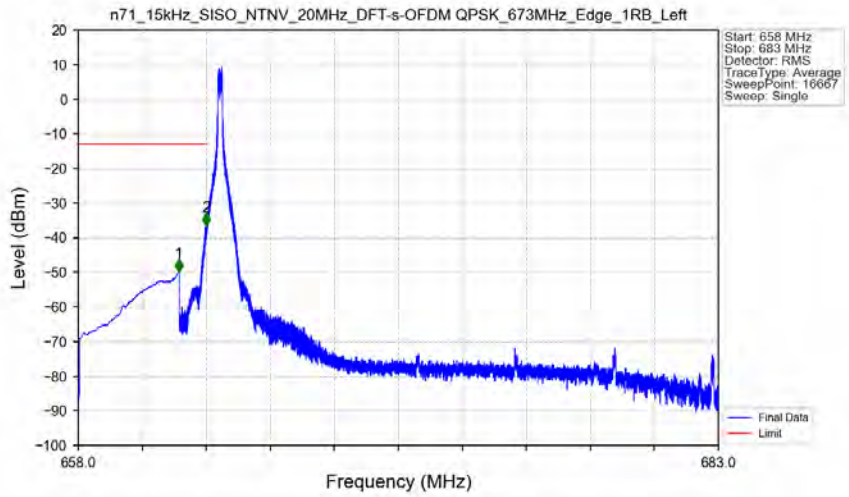
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3750.500	-51.80	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_688MHz_Outer_Full_Ant1



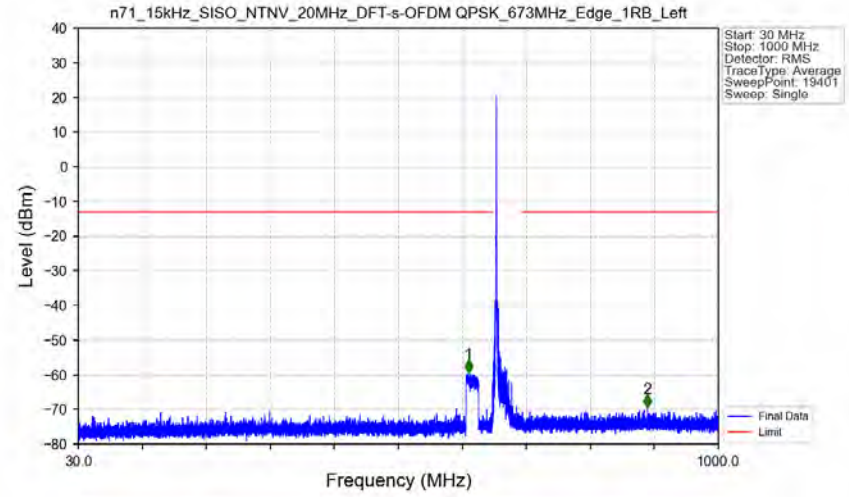
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.19412	CHP	/	/	/	/	/
698	699	0.19412	CHP	1	698.150	-39.64	-13	Pass
699	703	0.1	/	2	699.100	-41.21	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



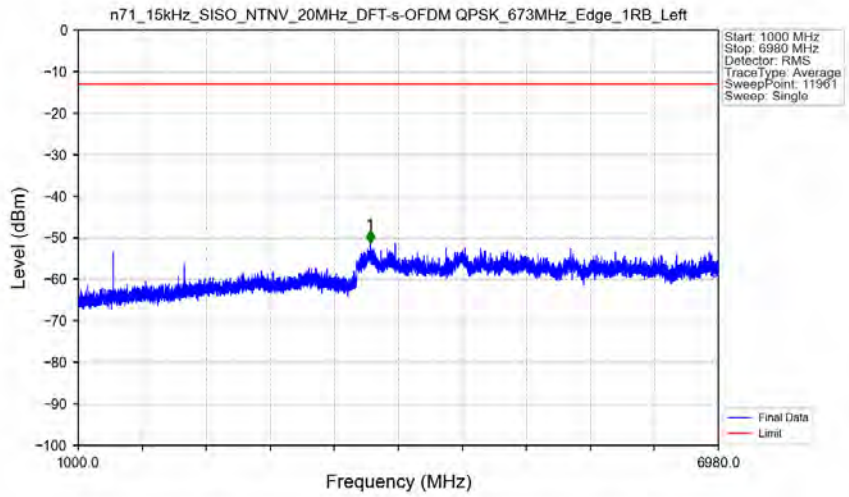
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.930	-49.82	-13	Pass
662	663	0.003	/	2	662.991	-36.49	-13	Pass
663	683	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



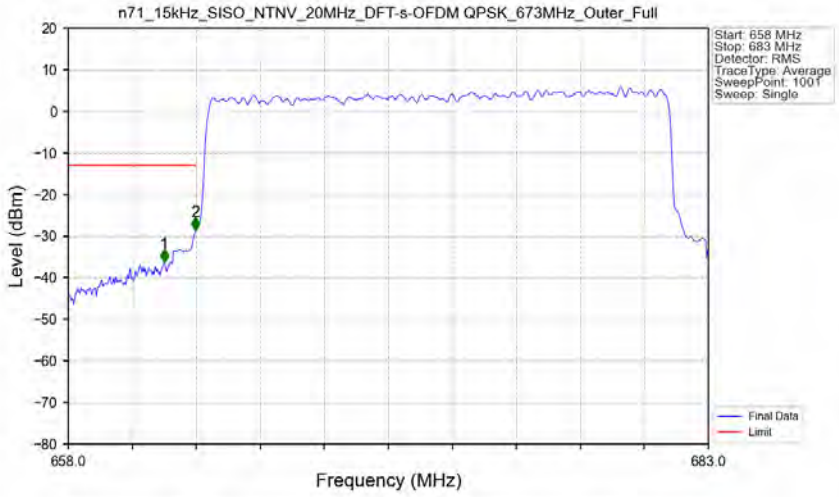
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	621.100	-59.42	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	892.750	-69.49	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



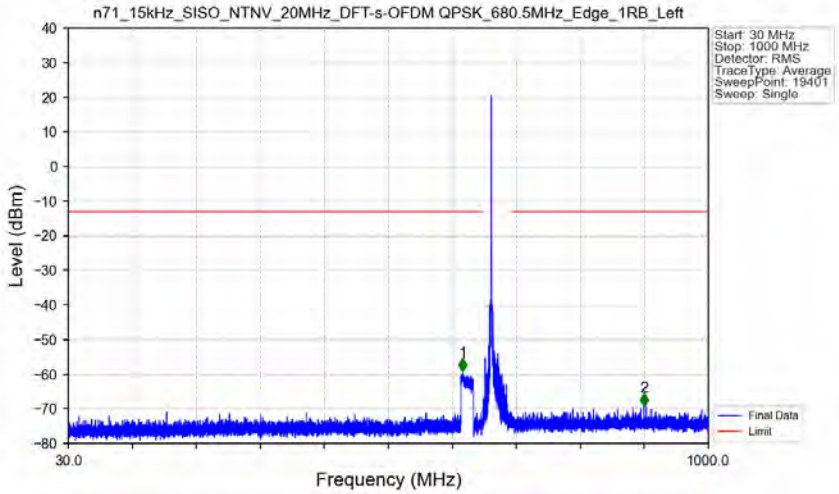
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3728.500	-51.24	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_673MHz_Outer_Full_Ant1



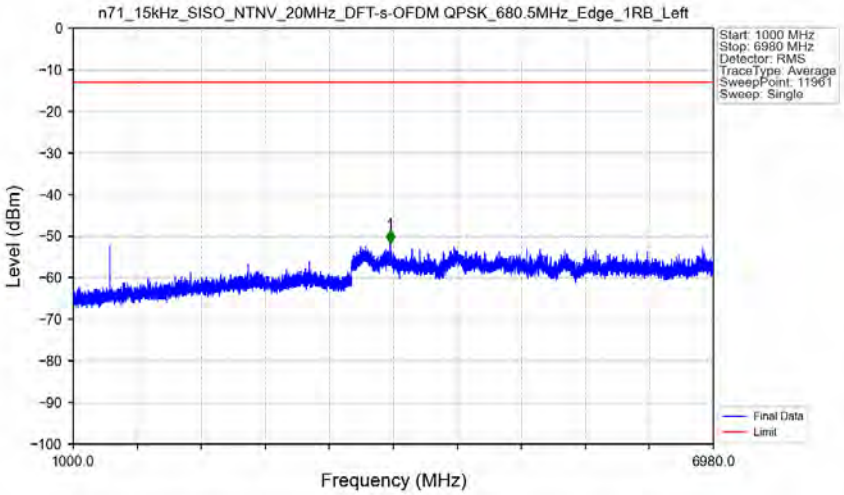
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.750	-36.22	-13	Pass
662	663	0.19602	CHP	2	662.975	-28.60	-13	Pass
663	683	0.19602	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



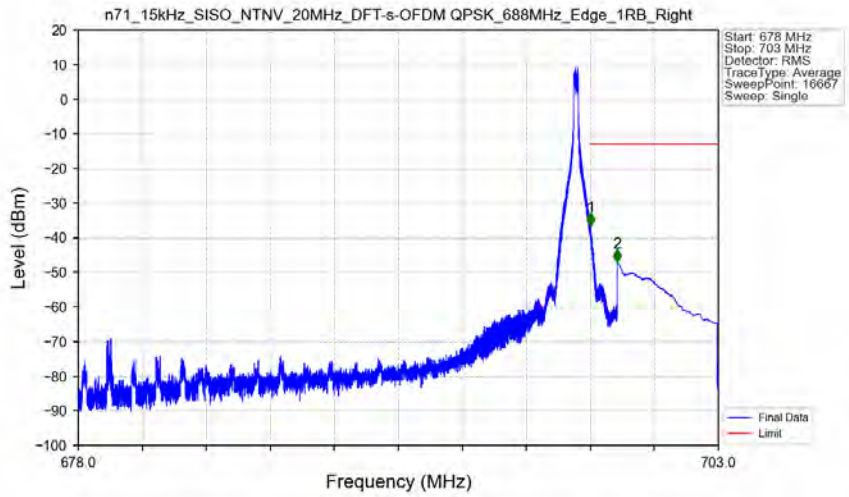
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	627.750	-59.26	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	902.250	-69.31	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



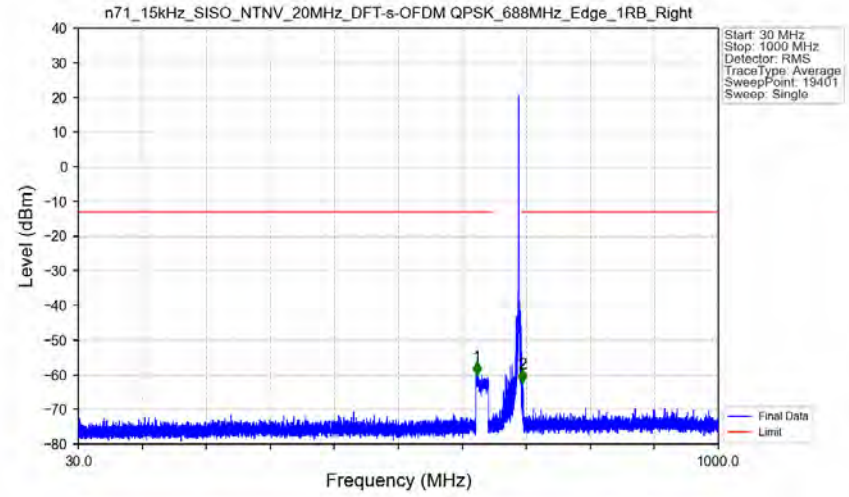
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3962.000	-51.62	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_688MHz_Edge_1RB_Right_Ant1



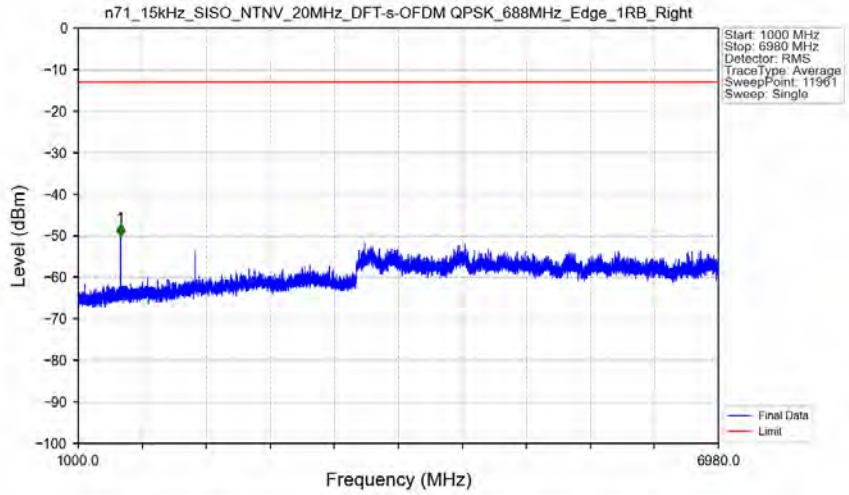
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.009	-36.56	-13	Pass
699	703	0.1	CHP	2	699.052	-47.08	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_688MHz_Edge_1RB_Right_Ant1



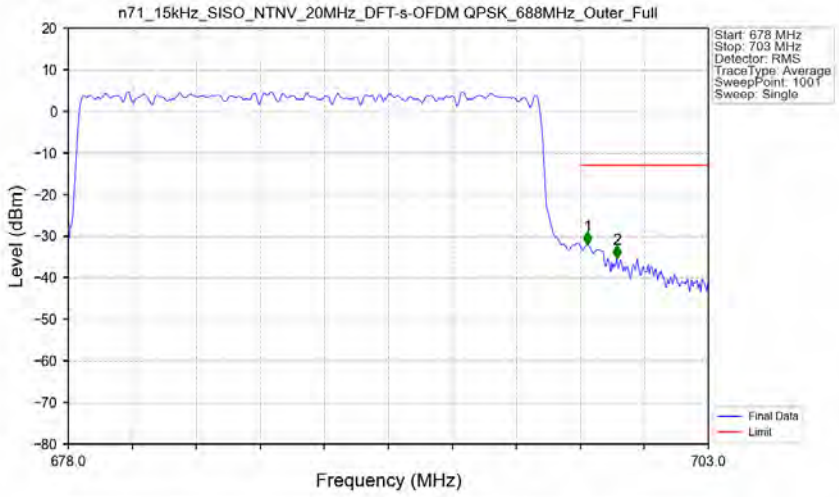
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	633.850	-60.10	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.100	-62.20	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_688MHz_Edge_1RB_Right_Ant1



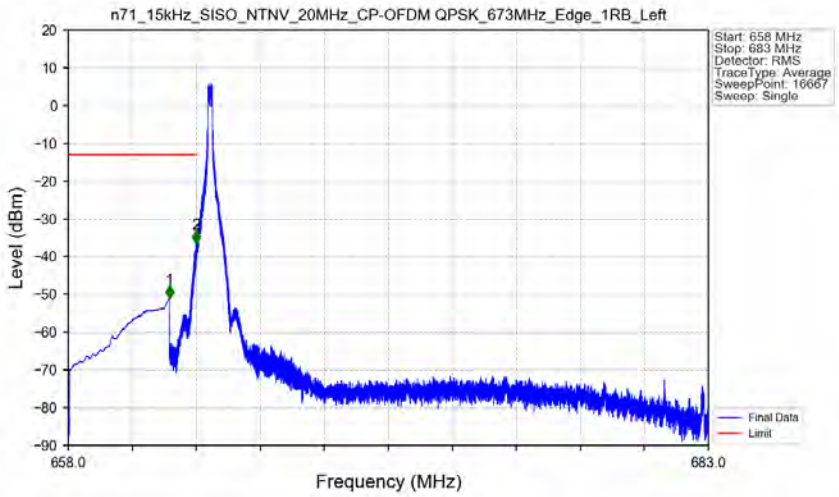
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.000	-50.27	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_688MHz_Outer_Full_Ant1



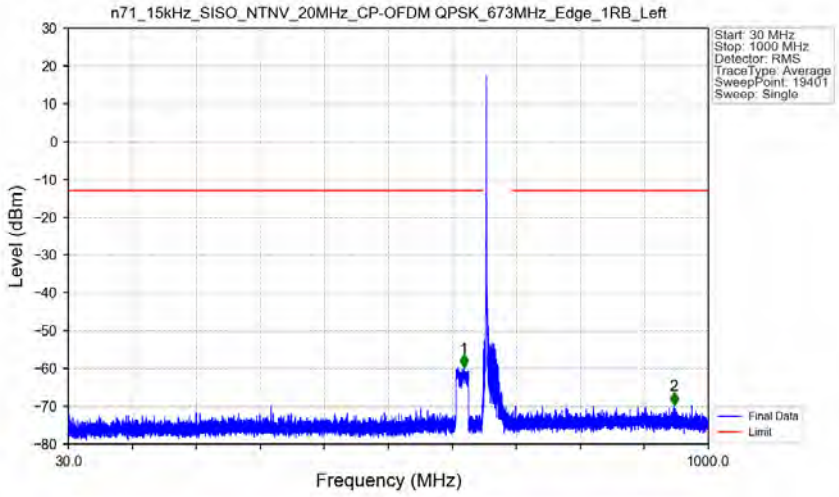
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.19478	CHP	/	/	/	/	/
698	699	0.19478	CHP	1	698.275	-32.07	-13	Pass
699	703	0.1	/	2	699.425	-35.24	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



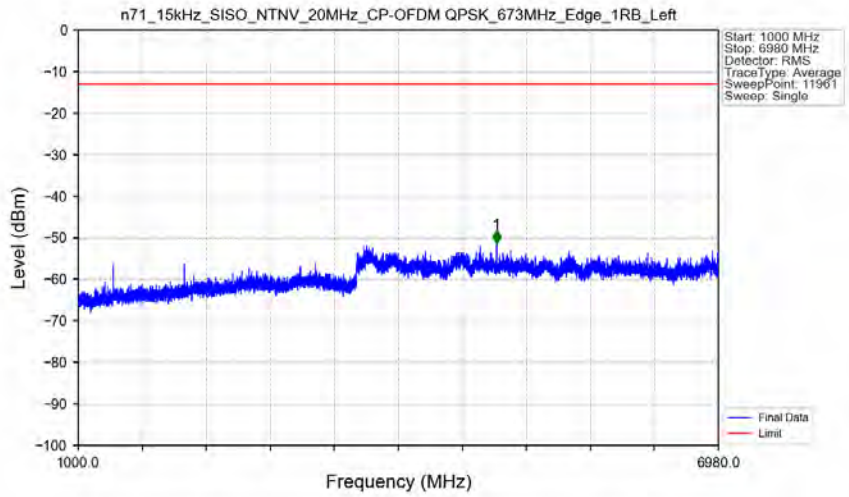
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.950	-51.11	-13	Pass
662	663	0.003	/	2	662.994	-36.48	-13	Pass
663	683	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



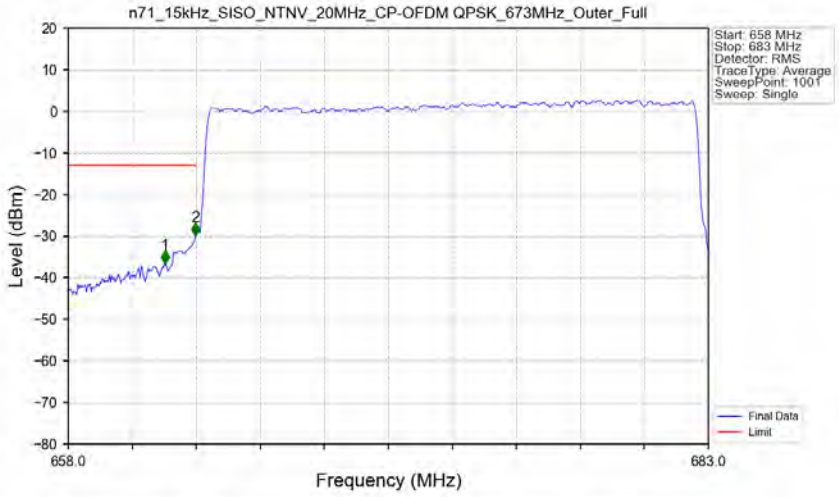
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	629.300	-59.73	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	947.950	-69.62	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_673MHz_Edge_1RB_Left_Ant1



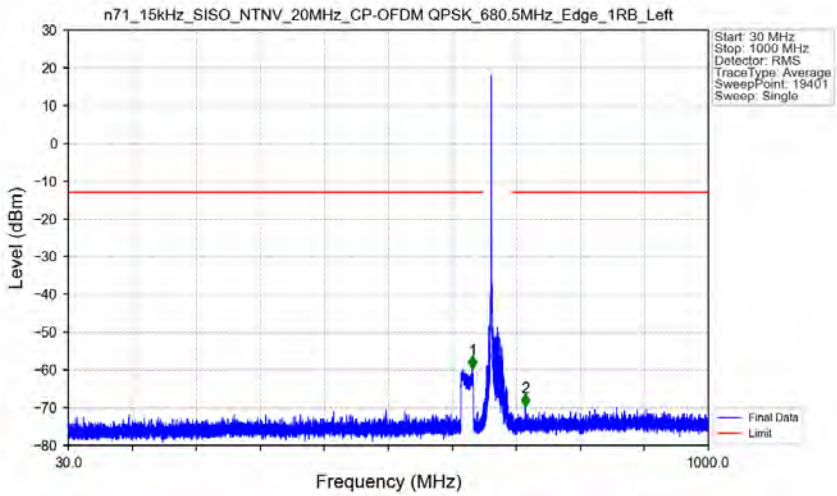
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	4909.000	-51.32	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_673MHz_Outer_Full_Ant1



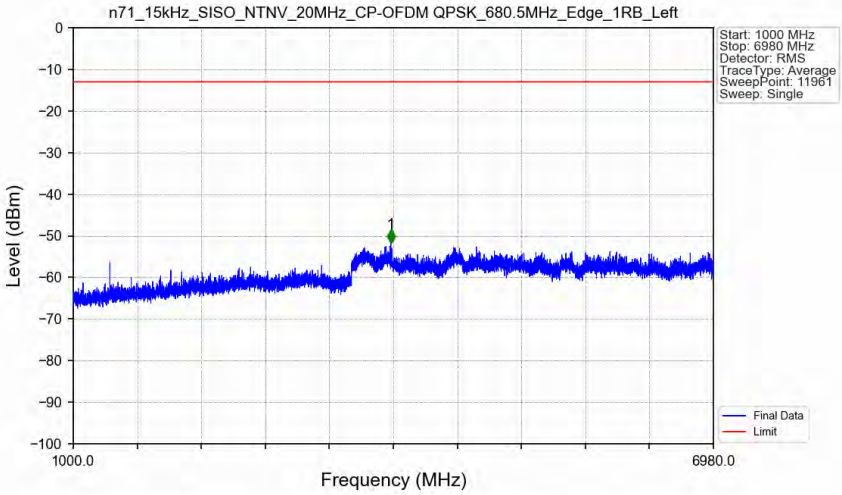
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.775	-36.51	-13	Pass
662	663	0.19478	CHP	2	662.975	-29.78	-13	Pass
663	683	0.19478	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



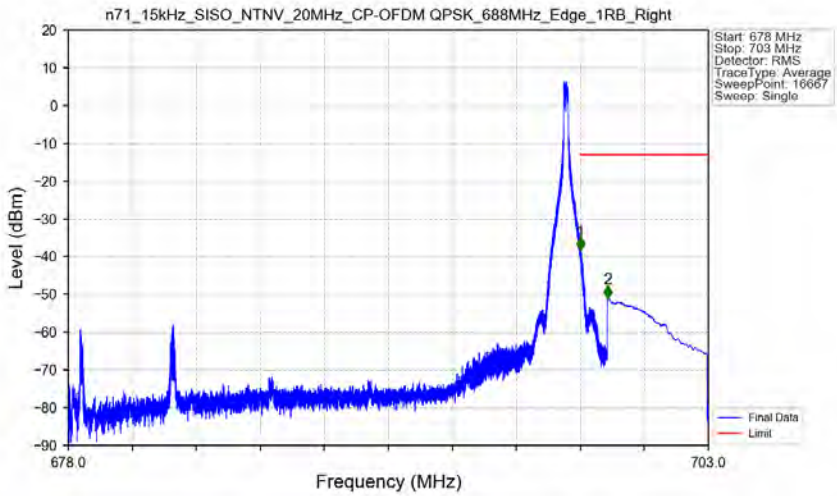
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	642.350	-59.61	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	722.450	-69.71	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_680.5MHz_Edge_1RB_Left_Ant1



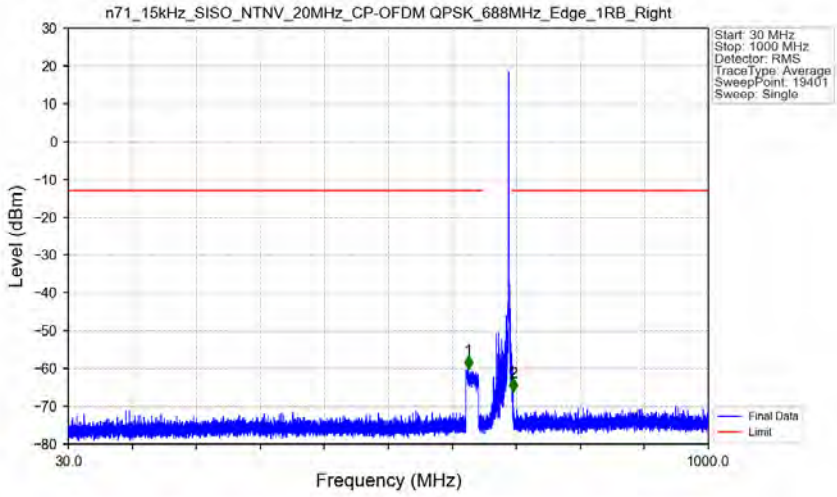
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	3967.000	-51.76	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_688MHz_Edge_1RB_Right_Ant1



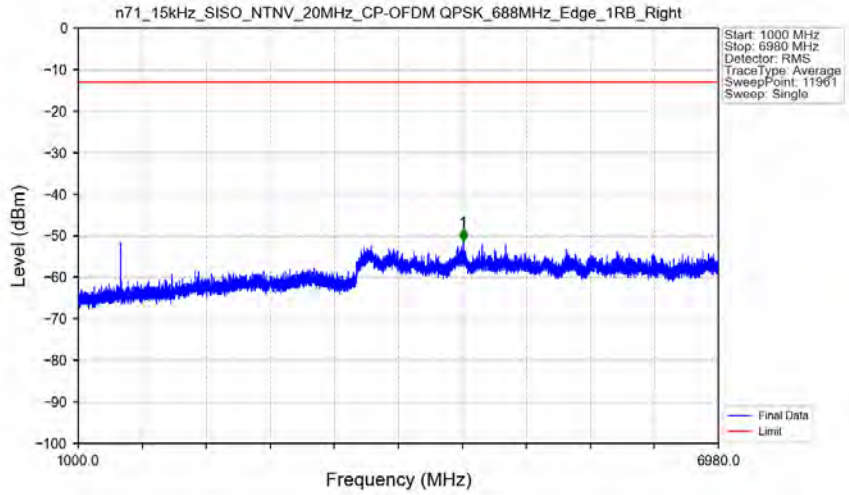
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.005	-38.32	-13	Pass
699	703	0.1	CHP	2	699.068	-50.97	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_688MHz_Edge_1RB_Right_Ant1



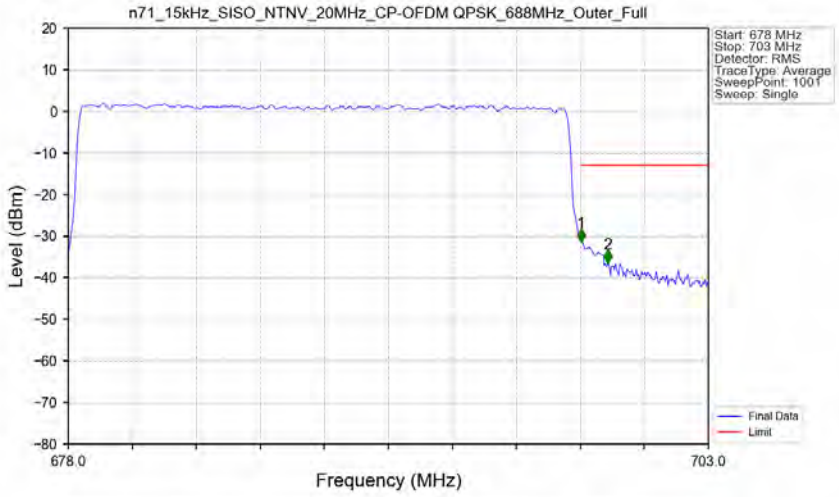
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	636.200	-60.02	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.850	-66.06	-13	Pass

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	4598.000	-51.36	-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	0.19478	CHP	/	/	/	/	/
698	699	0.19478	CHP	1	698.025	-31.35	-13	Pass
699	703	0.1	/	2	699.075	-36.33	-13	Pass