

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 NTN										
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	23.14	/	/	18.99	/	/	<=34.77	Pass
		Edge_1RB_Right	23.05	/	/	18.90	/	/	<=34.77	Pass
		Outer_Full	23.32	/	/	19.17	/	/	<=34.77	Pass
		Inner_Full	23.82	/	/	19.67	/	/	<=34.77	Pass
		Inner_1RB_Left	23.69	/	/	19.54	/	/	<=34.77	Pass
		Inner_1RB_Right	23.53	/	/	19.38	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.15	/	/	19.00	/	/	<=34.77	Pass
		Edge_1RB_Right	23.11	/	/	18.96	/	/	<=34.77	Pass
		Outer_Full	23.37	/	/	19.22	/	/	<=34.77	Pass
		Inner_Full	23.81	/	/	19.66	/	/	<=34.77	Pass
		Inner_1RB_Left	23.77	/	/	19.62	/	/	<=34.77	Pass
		Inner_1RB_Right	23.83	/	/	19.68	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	23.14	/	/	18.99	/	/	<=34.77	Pass
		Edge_1RB_Right	23.10	/	/	18.95	/	/	<=34.77	Pass
		Outer_Full	23.35	/	/	19.20	/	/	<=34.77	Pass
		Inner_Full	23.90	/	/	19.75	/	/	<=34.77	Pass
		Inner_1RB_Left	23.79	/	/	19.64	/	/	<=34.77	Pass
		Inner_1RB_Right	23.75	/	/	19.60	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	665.5	Edge_1RB_Left	22.66	/	/	18.51	/	/	<=34.77	Pass
		Edge_1RB_Right	22.58	/	/	18.43	/	/	<=34.77	Pass
		Outer_Full	22.69	/	/	18.54	/	/	<=34.77	Pass
		Inner_Full	23.78	/	/	19.63	/	/	<=34.77	Pass
		Inner_1RB_Left	23.69	/	/	19.54	/	/	<=34.77	Pass
		Inner_1RB_Right	23.61	/	/	19.46	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.59	/	/	18.44	/	/	<=34.77	Pass
		Edge_1RB_Right	22.67	/	/	18.52	/	/	<=34.77	Pass
		Outer_Full	22.86	/	/	18.71	/	/	<=34.77	Pass
		Inner_Full	23.80	/	/	19.65	/	/	<=34.77	Pass
		Inner_1RB_Left	23.70	/	/	19.55	/	/	<=34.77	Pass
		Inner_1RB_Right	23.71	/	/	19.56	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	22.66	/	/	18.51	/	/	<=34.77	Pass
		Edge_1RB_Right	22.53	/	/	18.38	/	/	<=34.77	Pass
		Outer_Full	22.77	/	/	18.62	/	/	<=34.77	Pass
		Inner_Full	23.88	/	/	19.73	/	/	<=34.77	Pass
		Inner_1RB_Left	23.80	/	/	19.65	/	/	<=34.77	Pass
		Inner_1RB_Right	23.75	/	/	19.60	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	665.5	Edge_1RB_Left	21.67	/	/	17.52	/	/	<=34.77	Pass
		Edge_1RB_Right	21.61	/	/	17.46	/	/	<=34.77	Pass
		Outer_Full	21.74	/	/	17.59	/	/	<=34.77	Pass
		Inner_Full	22.70	/	/	18.55	/	/	<=34.77	Pass
		Inner_1RB_Left	22.38	/	/	18.23	/	/	<=34.77	Pass
		Inner_1RB_Right	22.62	/	/	18.47	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.46	/	/	17.31	/	/	<=34.77	Pass
		Edge_1RB_Right	21.53	/	/	17.38	/	/	<=34.77	Pass
		Outer_Full	21.82	/	/	17.67	/	/	<=34.77	Pass
		Inner_Full	22.70	/	/	18.55	/	/	<=34.77	Pass
		Inner_1RB_Left	22.81	/	/	18.66	/	/	<=34.77	Pass

	695.5	Inner_1RB_Right	22.81	/	/	18.66	/	/	<=34.77	Pass
		Edge_1RB_Left	21.80	/	/	17.65	/	/	<=34.77	Pass
		Edge_1RB_Right	21.43	/	/	17.28	/	/	<=34.77	Pass
		Outer_Full	21.81	/	/	17.66	/	/	<=34.77	Pass
		Inner_Full	22.68	/	/	18.53	/	/	<=34.77	Pass
		Inner_1RB_Left	22.78	/	/	18.63	/	/	<=34.77	Pass
		Inner_1RB_Right	22.80	/	/	18.65	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	665.5	Edge_1RB_Left	21.21	/	/	17.06	/	/	<=34.77	Pass
		Edge_1RB_Right	21.05	/	/	16.90	/	/	<=34.77	Pass
		Outer_Full	21.27	/	/	17.12	/	/	<=34.77	Pass
		Inner_Full	21.29	/	/	17.14	/	/	<=34.77	Pass
		Inner_1RB_Left	21.22	/	/	17.07	/	/	<=34.77	Pass
		Inner_1RB_Right	20.89	/	/	16.74	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.98	/	/	16.83	/	/	<=34.77	Pass
		Edge_1RB_Right	20.83	/	/	16.68	/	/	<=34.77	Pass
		Outer_Full	21.28	/	/	17.13	/	/	<=34.77	Pass
		Inner_Full	21.18	/	/	17.03	/	/	<=34.77	Pass
		Inner_1RB_Left	21.48	/	/	17.33	/	/	<=34.77	Pass
		Inner_1RB_Right	21.47	/	/	17.32	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	21.34	/	/	17.19	/	/	<=34.77	Pass
		Edge_1RB_Right	21.18	/	/	17.03	/	/	<=34.77	Pass
		Outer_Full	21.25	/	/	17.10	/	/	<=34.77	Pass
		Inner_Full	21.26	/	/	17.11	/	/	<=34.77	Pass
		Inner_1RB_Left	21.18	/	/	17.03	/	/	<=34.77	Pass
		Inner_1RB_Right	21.13	/	/	16.98	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	665.5	Edge_1RB_Left	19.16	/	/	15.01	/	/	<=34.77	Pass
		Edge_1RB_Right	19.13	/	/	14.98	/	/	<=34.77	Pass
		Outer_Full	19.27	/	/	15.12	/	/	<=34.77	Pass
		Inner_Full	19.25	/	/	15.10	/	/	<=34.77	Pass
		Inner_1RB_Left	19.12	/	/	14.97	/	/	<=34.77	Pass
		Inner_1RB_Right	19.09	/	/	14.94	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	19.12	/	/	14.97	/	/	<=34.77	Pass
		Edge_1RB_Right	19.21	/	/	15.06	/	/	<=34.77	Pass
		Outer_Full	19.34	/	/	15.19	/	/	<=34.77	Pass
		Inner_Full	19.17	/	/	15.02	/	/	<=34.77	Pass
		Inner_1RB_Left	19.21	/	/	15.06	/	/	<=34.77	Pass
		Inner_1RB_Right	19.26	/	/	15.11	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	19.06	/	/	14.91	/	/	<=34.77	Pass
		Edge_1RB_Right	19.33	/	/	15.18	/	/	<=34.77	Pass
		Outer_Full	19.34	/	/	15.19	/	/	<=34.77	Pass
		Inner_Full	19.38	/	/	15.23	/	/	<=34.77	Pass
		Inner_1RB_Left	19.28	/	/	15.13	/	/	<=34.77	Pass
		Inner_1RB_Right	19.17	/	/	15.02	/	/	<=34.77	Pass
CP-OFDM QPSK	665.5	Edge_1RB_Left	20.69	/	/	16.54	/	/	<=34.77	Pass
		Edge_1RB_Right	20.62	/	/	16.47	/	/	<=34.77	Pass
		Outer_Full	20.78	/	/	16.63	/	/	<=34.77	Pass
		Inner_Full	22.26	/	/	18.11	/	/	<=34.77	Pass
		Inner_1RB_Left	22.18	/	/	18.03	/	/	<=34.77	Pass
		Inner_1RB_Right	22.21	/	/	18.06	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.63	/	/	16.48	/	/	<=34.77	Pass
		Edge_1RB_Right	20.65	/	/	16.50	/	/	<=34.77	Pass
		Outer_Full	20.81	/	/	16.66	/	/	<=34.77	Pass
		Inner_Full	22.30	/	/	18.15	/	/	<=34.77	Pass
		Inner_1RB_Left	22.30	/	/	18.15	/	/	<=34.77	Pass
		Inner_1RB_Right	22.29	/	/	18.14	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	20.64	/	/	16.49	/	/	<=34.77	Pass
		Edge_1RB_Right	20.43	/	/	16.28	/	/	<=34.77	Pass
		Outer_Full	20.86	/	/	16.71	/	/	<=34.77	Pass
		Inner_Full	22.33	/	/	18.18	/	/	<=34.77	Pass

1.1.2 15k_SISO_10MHz_NTNV_ERP

5G NR n71 SCS=15kHz SISO 10MHz NTN										
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	23.10	/	/	18.95	/	/	<=34.77	Pass
		Edge_1RB_Right	23.05	/	/	18.90	/	/	<=34.77	Pass
		Outer_Full	23.18	/	/	19.03	/	/	<=34.77	Pass
		Inner_Full	23.80	/	/	19.65	/	/	<=34.77	Pass
		Inner_1RB_Left	23.65	/	/	19.50	/	/	<=34.77	Pass
		Inner_1RB_Right	23.67	/	/	19.52	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.02	/	/	18.87	/	/	<=34.77	Pass
		Edge_1RB_Right	23.11	/	/	18.96	/	/	<=34.77	Pass
		Outer_Full	23.23	/	/	19.08	/	/	<=34.77	Pass
		Inner_Full	23.82	/	/	19.67	/	/	<=34.77	Pass
		Inner_1RB_Left	23.71	/	/	19.56	/	/	<=34.77	Pass
		Inner_1RB_Right	23.72	/	/	19.57	/	/	<=34.77	Pass
	693	Edge_1RB_Left	23.09	/	/	18.94	/	/	<=34.77	Pass
		Edge_1RB_Right	23.08	/	/	18.93	/	/	<=34.77	Pass
		Outer_Full	23.22	/	/	19.07	/	/	<=34.77	Pass
		Inner_Full	23.83	/	/	19.68	/	/	<=34.77	Pass
		Inner_1RB_Left	23.77	/	/	19.62	/	/	<=34.77	Pass
		Inner_1RB_Right	23.61	/	/	19.46	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	668	Edge_1RB_Left	22.44	/	/	18.29	/	/	<=34.77	Pass
		Edge_1RB_Right	22.52	/	/	18.37	/	/	<=34.77	Pass
		Outer_Full	22.75	/	/	18.60	/	/	<=34.77	Pass
		Inner_Full	23.77	/	/	19.62	/	/	<=34.77	Pass
		Inner_1RB_Left	24.00	/	/	19.85	/	/	<=34.77	Pass
		Inner_1RB_Right	23.55	/	/	19.40	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.55	/	/	18.40	/	/	<=34.77	Pass
		Edge_1RB_Right	22.56	/	/	18.41	/	/	<=34.77	Pass
		Outer_Full	22.82	/	/	18.67	/	/	<=34.77	Pass
		Inner_Full	23.73	/	/	19.58	/	/	<=34.77	Pass
		Inner_1RB_Left	23.66	/	/	19.51	/	/	<=34.77	Pass
		Inner_1RB_Right	23.60	/	/	19.45	/	/	<=34.77	Pass
	693	Edge_1RB_Left	22.54	/	/	18.39	/	/	<=34.77	Pass
		Edge_1RB_Right	22.54	/	/	18.39	/	/	<=34.77	Pass
		Outer_Full	22.77	/	/	18.62	/	/	<=34.77	Pass
		Inner_Full	23.78	/	/	19.63	/	/	<=34.77	Pass
		Inner_1RB_Left	23.70	/	/	19.55	/	/	<=34.77	Pass
		Inner_1RB_Right	23.63	/	/	19.48	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	668	Edge_1RB_Left	21.36	/	/	17.21	/	/	<=34.77	Pass
		Edge_1RB_Right	21.59	/	/	17.44	/	/	<=34.77	Pass
		Outer_Full	21.75	/	/	17.60	/	/	<=34.77	Pass
		Inner_Full	22.68	/	/	18.53	/	/	<=34.77	Pass
		Inner_1RB_Left	22.37	/	/	18.22	/	/	<=34.77	Pass
		Inner_1RB_Right	22.38	/	/	18.23	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.74	/	/	17.59	/	/	<=34.77	Pass
		Edge_1RB_Right	21.47	/	/	17.32	/	/	<=34.77	Pass
		Outer_Full	21.77	/	/	17.62	/	/	<=34.77	Pass
		Inner_Full	22.74	/	/	18.59	/	/	<=34.77	Pass
		Inner_1RB_Left	22.66	/	/	18.51	/	/	<=34.77	Pass
		Inner_1RB_Right	22.59	/	/	18.44	/	/	<=34.77	Pass
	693	Edge_1RB_Left	21.61	/	/	17.46	/	/	<=34.77	Pass
		Edge_1RB_Right	21.52	/	/	17.37	/	/	<=34.77	Pass
		Outer_Full	21.83	/	/	17.68	/	/	<=34.77	Pass
		Inner_Full	22.73	/	/	18.58	/	/	<=34.77	Pass
		Inner_1RB_Left	22.38	/	/	18.23	/	/	<=34.77	Pass
		Inner_1RB_Right	22.55	/	/	18.40	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	668	Edge_1RB_Left	21.24	/	/	17.09	/	/	<=34.77	Pass

	680.5	Edge_1RB_Left	20.45	/	/	16.30	/	/	<=34.77	Pass
		Edge_1RB_Right	20.69	/	/	16.54	/	/	<=34.77	Pass
		Outer_Full	20.79	/	/	16.64	/	/	<=34.77	Pass
		Inner_Full	21.69	/	/	17.54	/	/	<=34.77	Pass
		Inner_1RB_Left	21.84	/	/	17.69	/	/	<=34.77	Pass
		Inner_1RB_Right	21.78	/	/	17.63	/	/	<=34.77	Pass
	693	Edge_1RB_Left	20.84	/	/	16.69	/	/	<=34.77	Pass
		Edge_1RB_Right	20.49	/	/	16.34	/	/	<=34.77	Pass
		Outer_Full	20.76	/	/	16.61	/	/	<=34.77	Pass
		Inner_Full	21.69	/	/	17.54	/	/	<=34.77	Pass
		Inner_1RB_Left	21.70	/	/	17.55	/	/	<=34.77	Pass
		Inner_1RB_Right	21.76	/	/	17.61	/	/	<=34.77	Pass
CP-OFDM 64 QAM	668	Edge_1RB_Left	20.26	/	/	16.11	/	/	<=34.77	Pass
		Edge_1RB_Right	20.14	/	/	15.99	/	/	<=34.77	Pass
		Outer_Full	20.23	/	/	16.08	/	/	<=34.77	Pass
		Inner_Full	20.14	/	/	15.99	/	/	<=34.77	Pass
		Inner_1RB_Left	20.36	/	/	16.21	/	/	<=34.77	Pass
		Inner_1RB_Right	20.09	/	/	15.94	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.05	/	/	15.90	/	/	<=34.77	Pass
		Edge_1RB_Right	20.15	/	/	16.00	/	/	<=34.77	Pass
		Outer_Full	20.25	/	/	16.10	/	/	<=34.77	Pass
		Inner_Full	20.15	/	/	16.00	/	/	<=34.77	Pass
		Inner_1RB_Left	19.95	/	/	15.80	/	/	<=34.77	Pass
		Inner_1RB_Right	20.26	/	/	16.11	/	/	<=34.77	Pass
	693	Edge_1RB_Left	20.50	/	/	16.35	/	/	<=34.77	Pass
		Edge_1RB_Right	20.13	/	/	15.98	/	/	<=34.77	Pass
		Outer_Full	20.23	/	/	16.08	/	/	<=34.77	Pass
		Inner_Full	20.23	/	/	16.08	/	/	<=34.77	Pass
		Inner_1RB_Left	19.89	/	/	15.74	/	/	<=34.77	Pass
		Inner_1RB_Right	19.97	/	/	15.82	/	/	<=34.77	Pass
CP-OFDM 256 QAM	668	Edge_1RB_Left	16.90	/	/	12.75	/	/	<=34.77	Pass
		Edge_1RB_Right	17.25	/	/	13.10	/	/	<=34.77	Pass
		Outer_Full	17.28	/	/	13.13	/	/	<=34.77	Pass
		Inner_Full	17.30	/	/	13.15	/	/	<=34.77	Pass
		Inner_1RB_Left	16.94	/	/	12.79	/	/	<=34.77	Pass
		Inner_1RB_Right	17.04	/	/	12.89	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.20	/	/	13.05	/	/	<=34.77	Pass
		Edge_1RB_Right	16.97	/	/	12.82	/	/	<=34.77	Pass
		Outer_Full	17.28	/	/	13.13	/	/	<=34.77	Pass
		Inner_Full	17.28	/	/	13.13	/	/	<=34.77	Pass
		Inner_1RB_Left	16.99	/	/	12.84	/	/	<=34.77	Pass
		Inner_1RB_Right	17.06	/	/	12.91	/	/	<=34.77	Pass
	693	Edge_1RB_Left	17.17	/	/	13.02	/	/	<=34.77	Pass
		Edge_1RB_Right	17.22	/	/	13.07	/	/	<=34.77	Pass
		Outer_Full	17.26	/	/	13.11	/	/	<=34.77	Pass
		Inner_Full	17.25	/	/	13.10	/	/	<=34.77	Pass
		Inner_1RB_Left	16.99	/	/	12.84	/	/	<=34.77	Pass
		Inner_1RB_Right	17.34	/	/	13.19	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: -2.00dBi;										
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	23.07	/	/	18.92	/	/	<=34.77	Pass
		Edge_1RB_Right	23.10	/	/	18.95	/	/	<=34.77	Pass

		Outer_Full	23.30	/	/	19.15	/	/	<=34.77	Pass
		Inner_Full	23.66	/	/	19.51	/	/	<=34.77	Pass
		Inner_1RB_Left	23.55	/	/	19.40	/	/	<=34.77	Pass
		Inner_1RB_Right	23.61	/	/	19.46	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.12	/	/	18.97	/	/	<=34.77	Pass
		Edge_1RB_Right	23.07	/	/	18.92	/	/	<=34.77	Pass
		Outer_Full	23.34	/	/	19.19	/	/	<=34.77	Pass
		Inner_Full	23.75	/	/	19.60	/	/	<=34.77	Pass
		Inner_1RB_Left	23.67	/	/	19.52	/	/	<=34.77	Pass
		Inner_1RB_Right	23.57	/	/	19.42	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	23.11	/	/	18.96	/	/	<=34.77	Pass
		Edge_1RB_Right	23.06	/	/	18.91	/	/	<=34.77	Pass
		Outer_Full	23.20	/	/	19.05	/	/	<=34.77	Pass
		Inner_Full	23.87	/	/	19.72	/	/	<=34.77	Pass
		Inner_1RB_Left	23.55	/	/	19.40	/	/	<=34.77	Pass
		Inner_1RB_Right	23.57	/	/	19.42	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	670.5	Edge_1RB_Left	22.47	/	/	18.32	/	/	<=34.77	Pass
		Edge_1RB_Right	22.59	/	/	18.44	/	/	<=34.77	Pass
		Outer_Full	22.60	/	/	18.45	/	/	<=34.77	Pass
		Inner_Full	23.74	/	/	19.59	/	/	<=34.77	Pass
		Inner_1RB_Left	23.55	/	/	19.40	/	/	<=34.77	Pass
		Inner_1RB_Right	23.62	/	/	19.47	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.59	/	/	18.44	/	/	<=34.77	Pass
		Edge_1RB_Right	22.59	/	/	18.44	/	/	<=34.77	Pass
		Outer_Full	22.70	/	/	18.55	/	/	<=34.77	Pass
		Inner_Full	23.66	/	/	19.51	/	/	<=34.77	Pass
		Inner_1RB_Left	23.64	/	/	19.49	/	/	<=34.77	Pass
		Inner_1RB_Right	23.45	/	/	19.30	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	22.56	/	/	18.41	/	/	<=34.77	Pass
		Edge_1RB_Right	22.59	/	/	18.44	/	/	<=34.77	Pass
		Outer_Full	22.70	/	/	18.55	/	/	<=34.77	Pass
		Inner_Full	23.74	/	/	19.59	/	/	<=34.77	Pass
		Inner_1RB_Left	23.56	/	/	19.41	/	/	<=34.77	Pass
		Inner_1RB_Right	23.73	/	/	19.58	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	670.5	Edge_1RB_Left	21.51	/	/	17.36	/	/	<=34.77	Pass
		Edge_1RB_Right	21.59	/	/	17.44	/	/	<=34.77	Pass
		Outer_Full	21.84	/	/	17.69	/	/	<=34.77	Pass
		Inner_Full	22.61	/	/	18.46	/	/	<=34.77	Pass
		Inner_1RB_Left	22.71	/	/	18.56	/	/	<=34.77	Pass
		Inner_1RB_Right	22.75	/	/	18.60	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.84	/	/	17.69	/	/	<=34.77	Pass
		Edge_1RB_Right	21.59	/	/	17.44	/	/	<=34.77	Pass
		Outer_Full	21.79	/	/	17.64	/	/	<=34.77	Pass
		Inner_Full	22.70	/	/	18.55	/	/	<=34.77	Pass
		Inner_1RB_Left	22.71	/	/	18.56	/	/	<=34.77	Pass
		Inner_1RB_Right	22.71	/	/	18.56	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	21.70	/	/	17.55	/	/	<=34.77	Pass
		Edge_1RB_Right	21.58	/	/	17.43	/	/	<=34.77	Pass
		Outer_Full	21.74	/	/	17.59	/	/	<=34.77	Pass
		Inner_Full	22.59	/	/	18.44	/	/	<=34.77	Pass
		Inner_1RB_Left	22.33	/	/	18.18	/	/	<=34.77	Pass
		Inner_1RB_Right	22.70	/	/	18.55	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	670.5	Edge_1RB_Left	21.14	/	/	16.99	/	/	<=34.77	Pass
		Edge_1RB_Right	21.22	/	/	17.07	/	/	<=34.77	Pass
		Outer_Full	21.14	/	/	16.99	/	/	<=34.77	Pass
		Inner_Full	21.19	/	/	17.04	/	/	<=34.77	Pass
		Inner_1RB_Left	20.87	/	/	16.72	/	/	<=34.77	Pass
		Inner_1RB_Right	21.17	/	/	17.02	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.15	/	/	17.00	/	/	<=34.77	Pass

		Edge 1RB Right	21.27	/	/	17.12	/	/	<=34.77	Pass
		Outer Full	21.20	/	/	17.05	/	/	<=34.77	Pass
		Inner Full	21.12	/	/	16.97	/	/	<=34.77	Pass
		Inner 1RB Left	21.03	/	/	16.88	/	/	<=34.77	Pass
		Inner 1RB Right	21.46	/	/	17.31	/	/	<=34.77	Pass
	690.5	Edge 1RB Left	21.20	/	/	17.05	/	/	<=34.77	Pass
		Edge 1RB Right	21.00	/	/	16.85	/	/	<=34.77	Pass
		Outer Full	21.27	/	/	17.12	/	/	<=34.77	Pass
		Inner Full	21.19	/	/	17.04	/	/	<=34.77	Pass
		Inner 1RB Left	21.33	/	/	17.18	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	670.5	Inner 1RB Right	21.01	/	/	16.86	/	/	<=34.77	Pass
		Edge 1RB Left	19.24	/	/	15.09	/	/	<=34.77	Pass
		Edge 1RB Right	19.50	/	/	15.35	/	/	<=34.77	Pass
		Outer Full	19.20	/	/	15.05	/	/	<=34.77	Pass
		Inner Full	19.23	/	/	15.08	/	/	<=34.77	Pass
	680.5	Inner 1RB Left	19.50	/	/	15.35	/	/	<=34.77	Pass
		Inner 1RB Right	19.64	/	/	15.49	/	/	<=34.77	Pass
		Edge 1RB Left	19.40	/	/	15.25	/	/	<=34.77	Pass
		Edge 1RB Right	18.94	/	/	14.79	/	/	<=34.77	Pass
		Outer Full	19.21	/	/	15.06	/	/	<=34.77	Pass
	690.5	Inner Full	19.19	/	/	15.04	/	/	<=34.77	Pass
		Inner 1RB Left	19.38	/	/	15.23	/	/	<=34.77	Pass
		Inner 1RB Right	19.18	/	/	15.03	/	/	<=34.77	Pass
		Edge 1RB Left	19.43	/	/	15.28	/	/	<=34.77	Pass
		Edge 1RB Right	19.54	/	/	15.39	/	/	<=34.77	Pass
CP-OFDM QPSK	670.5	Outer Full	19.27	/	/	15.12	/	/	<=34.77	Pass
		Inner Full	19.15	/	/	15.00	/	/	<=34.77	Pass
		Inner 1RB Left	19.24	/	/	15.09	/	/	<=34.77	Pass
		Inner 1RB Right	19.35	/	/	15.20	/	/	<=34.77	Pass
		Edge 1RB Left	20.54	/	/	16.39	/	/	<=34.77	Pass
	680.5	Edge 1RB Right	20.59	/	/	16.44	/	/	<=34.77	Pass
		Outer Full	20.66	/	/	16.51	/	/	<=34.77	Pass
		Inner Full	22.04	/	/	17.89	/	/	<=34.77	Pass
		Inner 1RB Left	22.00	/	/	17.85	/	/	<=34.77	Pass
		Inner 1RB Right	22.13	/	/	17.98	/	/	<=34.77	Pass
	690.5	Edge 1RB Left	20.77	/	/	16.62	/	/	<=34.77	Pass
		Edge 1RB Right	20.60	/	/	16.45	/	/	<=34.77	Pass
		Outer Full	20.72	/	/	16.57	/	/	<=34.77	Pass
		Inner Full	22.10	/	/	17.95	/	/	<=34.77	Pass
		Inner 1RB Left	22.04	/	/	17.89	/	/	<=34.77	Pass
CP-OFDM 16 QAM	670.5	Inner 1RB Right	22.15	/	/	18.00	/	/	<=34.77	Pass
		Edge 1RB Left	20.77	/	/	16.62	/	/	<=34.77	Pass
		Edge 1RB Right	20.54	/	/	16.39	/	/	<=34.77	Pass
		Outer Full	20.75	/	/	16.60	/	/	<=34.77	Pass
		Inner Full	22.14	/	/	17.99	/	/	<=34.77	Pass
	680.5	Inner 1RB Left	22.11	/	/	17.96	/	/	<=34.77	Pass
		Inner 1RB Right	22.15	/	/	18.00	/	/	<=34.77	Pass
		Edge 1RB Left	20.53	/	/	16.38	/	/	<=34.77	Pass
		Edge 1RB Right	20.55	/	/	16.40	/	/	<=34.77	Pass
		Outer Full	20.90	/	/	16.75	/	/	<=34.77	Pass
	690.5	Inner Full	21.48	/	/	17.33	/	/	<=34.77	Pass
		Inner 1RB Left	21.62	/	/	17.47	/	/	<=34.77	Pass
		Inner 1RB Right	21.55	/	/	17.40	/	/	<=34.77	Pass
		Edge 1RB Left	20.72	/	/	16.57	/	/	<=34.77	Pass
		Edge 1RB Right	20.76	/	/	16.61	/	/	<=34.77	Pass
	680.5	Outer Full	20.69	/	/	16.54	/	/	<=34.77	Pass
		Inner Full	21.53	/	/	17.38	/	/	<=34.77	Pass
		Inner 1RB Left	21.61	/	/	17.46	/	/	<=34.77	Pass
		Inner 1RB Right	21.77	/	/	17.62	/	/	<=34.77	Pass

	690.5	Edge_1RB_Left	20.65	/	/	16.50	/	/	<=34.77	Pass
		Edge_1RB_Right	20.72	/	/	16.57	/	/	<=34.77	Pass
		Outer_Full	20.77	/	/	16.62	/	/	<=34.77	Pass
		Inner_Full	21.60	/	/	17.45	/	/	<=34.77	Pass
		Inner_1RB_Left	21.71	/	/	17.56	/	/	<=34.77	Pass
		Inner_1RB_Right	21.45	/	/	17.30	/	/	<=34.77	Pass
CP-OFDM 64 QAM	670.5	Edge_1RB_Left	20.08	/	/	15.93	/	/	<=34.77	Pass
		Edge_1RB_Right	20.23	/	/	16.08	/	/	<=34.77	Pass
		Outer_Full	20.13	/	/	15.98	/	/	<=34.77	Pass
		Inner_Full	20.11	/	/	15.96	/	/	<=34.77	Pass
		Inner_1RB_Left	19.90	/	/	15.75	/	/	<=34.77	Pass
		Inner_1RB_Right	20.32	/	/	16.17	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.13	/	/	15.98	/	/	<=34.77	Pass
		Edge_1RB_Right	20.27	/	/	16.12	/	/	<=34.77	Pass
		Outer_Full	20.24	/	/	16.09	/	/	<=34.77	Pass
		Inner_Full	20.22	/	/	16.07	/	/	<=34.77	Pass
		Inner_1RB_Left	19.94	/	/	15.79	/	/	<=34.77	Pass
		Inner_1RB_Right	20.39	/	/	16.24	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	20.30	/	/	16.15	/	/	<=34.77	Pass
		Edge_1RB_Right	20.19	/	/	16.04	/	/	<=34.77	Pass
		Outer_Full	20.31	/	/	16.16	/	/	<=34.77	Pass
		Inner_Full	20.16	/	/	16.01	/	/	<=34.77	Pass
		Inner_1RB_Left	19.80	/	/	15.65	/	/	<=34.77	Pass
		Inner_1RB_Right	20.16	/	/	16.01	/	/	<=34.77	Pass
CP-OFDM 256 QAM	670.5	Edge_1RB_Left	17.39	/	/	13.24	/	/	<=34.77	Pass
		Edge_1RB_Right	17.19	/	/	13.04	/	/	<=34.77	Pass
		Outer_Full	17.32	/	/	13.17	/	/	<=34.77	Pass
		Inner_Full	17.17	/	/	13.02	/	/	<=34.77	Pass
		Inner_1RB_Left	17.21	/	/	13.06	/	/	<=34.77	Pass
		Inner_1RB_Right	17.43	/	/	13.28	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	17.54	/	/	13.39	/	/	<=34.77	Pass
		Edge_1RB_Right	17.36	/	/	13.21	/	/	<=34.77	Pass
		Outer_Full	17.29	/	/	13.14	/	/	<=34.77	Pass
		Inner_Full	17.15	/	/	13.00	/	/	<=34.77	Pass
		Inner_1RB_Left	17.30	/	/	13.15	/	/	<=34.77	Pass
		Inner_1RB_Right	17.10	/	/	12.95	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	17.33	/	/	13.18	/	/	<=34.77	Pass
		Edge_1RB_Right	17.55	/	/	13.40	/	/	<=34.77	Pass
		Outer_Full	17.38	/	/	13.23	/	/	<=34.77	Pass
		Inner_Full	17.27	/	/	13.12	/	/	<=34.77	Pass
		Inner_1RB_Left	17.24	/	/	13.09	/	/	<=34.77	Pass
		Inner_1RB_Right	17.24	/	/	13.09	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: -2.00dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.4 15k_SISO_20MHz_NTNV_ERP

5G NR n71 SCS=15kHz SISO 20MHz NTN										
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	22.97	/	/	18.82	/	/	<=34.77	Pass
		Edge_1RB_Right	22.95	/	/	18.80	/	/	<=34.77	Pass
		Outer_Full	23.25	/	/	19.10	/	/	<=34.77	Pass
		Inner_Full	23.78	/	/	19.63	/	/	<=34.77	Pass
		Inner_1RB_Left	23.70	/	/	19.55	/	/	<=34.77	Pass
		Inner_1RB_Right	23.51	/	/	19.36	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	23.02	/	/	18.87	/	/	<=34.77	Pass
		Edge_1RB_Right	23.10	/	/	18.95	/	/	<=34.77	Pass

		Outer_Full	23.30	/	/	19.15	/	/	<=34.77	Pass
		Inner_Full	23.78	/	/	19.63	/	/	<=34.77	Pass
		Inner_1RB_Left	23.66	/	/	19.51	/	/	<=34.77	Pass
		Inner_1RB_Right	23.60	/	/	19.45	/	/	<=34.77	Pass
	688	Edge_1RB_Left	23.04	/	/	18.89	/	/	<=34.77	Pass
		Edge_1RB_Right	23.04	/	/	18.89	/	/	<=34.77	Pass
		Outer_Full	23.36	/	/	19.21	/	/	<=34.77	Pass
		Inner_Full	23.82	/	/	19.67	/	/	<=34.77	Pass
		Inner_1RB_Left	23.68	/	/	19.53	/	/	<=34.77	Pass
		Inner_1RB_Right	23.73	/	/	19.58	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	673	Edge_1RB_Left	22.60	/	/	18.45	/	/	<=34.77	Pass
		Edge_1RB_Right	22.56	/	/	18.41	/	/	<=34.77	Pass
		Outer_Full	22.81	/	/	18.66	/	/	<=34.77	Pass
		Inner_Full	23.87	/	/	19.72	/	/	<=34.77	Pass
		Inner_1RB_Left	23.66	/	/	19.51	/	/	<=34.77	Pass
		Inner_1RB_Right	23.57	/	/	19.42	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.58	/	/	18.43	/	/	<=34.77	Pass
		Edge_1RB_Right	22.60	/	/	18.45	/	/	<=34.77	Pass
		Outer_Full	22.79	/	/	18.64	/	/	<=34.77	Pass
		Inner_Full	23.75	/	/	19.60	/	/	<=34.77	Pass
		Inner_1RB_Left	23.52	/	/	19.37	/	/	<=34.77	Pass
		Inner_1RB_Right	23.60	/	/	19.45	/	/	<=34.77	Pass
	688	Edge_1RB_Left	22.59	/	/	18.44	/	/	<=34.77	Pass
		Edge_1RB_Right	22.59	/	/	18.44	/	/	<=34.77	Pass
		Outer_Full	22.82	/	/	18.67	/	/	<=34.77	Pass
		Inner_Full	23.79	/	/	19.64	/	/	<=34.77	Pass
		Inner_1RB_Left	23.63	/	/	19.48	/	/	<=34.77	Pass
		Inner_1RB_Right	23.67	/	/	19.52	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	673	Edge_1RB_Left	21.48	/	/	17.33	/	/	<=34.77	Pass
		Edge_1RB_Right	21.73	/	/	17.58	/	/	<=34.77	Pass
		Outer_Full	21.71	/	/	17.56	/	/	<=34.77	Pass
		Inner_Full	22.63	/	/	18.48	/	/	<=34.77	Pass
		Inner_1RB_Left	22.49	/	/	18.34	/	/	<=34.77	Pass
		Inner_1RB_Right	22.64	/	/	18.49	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.68	/	/	17.53	/	/	<=34.77	Pass
		Edge_1RB_Right	21.79	/	/	17.64	/	/	<=34.77	Pass
		Outer_Full	21.71	/	/	17.56	/	/	<=34.77	Pass
		Inner_Full	22.71	/	/	18.56	/	/	<=34.77	Pass
		Inner_1RB_Left	22.52	/	/	18.37	/	/	<=34.77	Pass
		Inner_1RB_Right	22.43	/	/	18.28	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.71	/	/	17.56	/	/	<=34.77	Pass
		Edge_1RB_Right	21.72	/	/	17.57	/	/	<=34.77	Pass
		Outer_Full	21.79	/	/	17.64	/	/	<=34.77	Pass
		Inner_Full	22.72	/	/	18.57	/	/	<=34.77	Pass
		Inner_1RB_Left	22.55	/	/	18.40	/	/	<=34.77	Pass
		Inner_1RB_Right	22.71	/	/	18.56	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	673	Edge_1RB_Left	21.28	/	/	17.13	/	/	<=34.77	Pass
		Edge_1RB_Right	21.16	/	/	17.01	/	/	<=34.77	Pass
		Outer_Full	21.17	/	/	17.02	/	/	<=34.77	Pass
		Inner_Full	21.20	/	/	17.05	/	/	<=34.77	Pass
		Inner_1RB_Left	20.96	/	/	16.81	/	/	<=34.77	Pass
		Inner_1RB_Right	20.99	/	/	16.84	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.91	/	/	16.76	/	/	<=34.77	Pass
		Edge_1RB_Right	21.05	/	/	16.90	/	/	<=34.77	Pass
		Outer_Full	21.29	/	/	17.14	/	/	<=34.77	Pass
		Inner_Full	21.23	/	/	17.08	/	/	<=34.77	Pass
		Inner_1RB_Left	21.13	/	/	16.98	/	/	<=34.77	Pass
		Inner_1RB_Right	21.10	/	/	16.95	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.02	/	/	16.87	/	/	<=34.77	Pass

		Edge 1RB Right	21.23	/	/	17.08	/	/	<=34.77	Pass
		Outer Full	21.26	/	/	17.11	/	/	<=34.77	Pass
		Inner Full	21.23	/	/	17.08	/	/	<=34.77	Pass
		Inner 1RB Left	21.21	/	/	17.06	/	/	<=34.77	Pass
		Inner 1RB Right	21.01	/	/	16.86	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	673	Edge 1RB Left	18.91	/	/	14.76	/	/	<=34.77	Pass
		Edge 1RB Right	18.94	/	/	14.79	/	/	<=34.77	Pass
		Outer Full	19.25	/	/	15.10	/	/	<=34.77	Pass
		Inner Full	19.13	/	/	14.98	/	/	<=34.77	Pass
		Inner 1RB Left	18.99	/	/	14.84	/	/	<=34.77	Pass
		Inner 1RB Right	18.88	/	/	14.73	/	/	<=34.77	Pass
	680.5	Edge 1RB Left	19.06	/	/	14.91	/	/	<=34.77	Pass
		Edge 1RB Right	19.06	/	/	14.91	/	/	<=34.77	Pass
		Outer Full	19.27	/	/	15.12	/	/	<=34.77	Pass
		Inner Full	19.23	/	/	15.08	/	/	<=34.77	Pass
		Inner 1RB Left	18.79	/	/	14.64	/	/	<=34.77	Pass
		Inner 1RB Right	19.11	/	/	14.96	/	/	<=34.77	Pass
	688	Edge 1RB Left	18.84	/	/	14.69	/	/	<=34.77	Pass
		Edge 1RB Right	19.03	/	/	14.88	/	/	<=34.77	Pass
		Outer Full	19.34	/	/	15.19	/	/	<=34.77	Pass
		Inner Full	19.15	/	/	15.00	/	/	<=34.77	Pass
		Inner 1RB Left	18.83	/	/	14.68	/	/	<=34.77	Pass
		Inner 1RB Right	18.86	/	/	14.71	/	/	<=34.77	Pass
CP-OFDM QPSK	673	Edge 1RB Left	20.37	/	/	16.22	/	/	<=34.77	Pass
		Edge 1RB Right	20.52	/	/	16.37	/	/	<=34.77	Pass
		Outer Full	20.73	/	/	16.58	/	/	<=34.77	Pass
		Inner Full	22.10	/	/	17.95	/	/	<=34.77	Pass
		Inner 1RB Left	22.03	/	/	17.88	/	/	<=34.77	Pass
		Inner 1RB Right	22.10	/	/	17.95	/	/	<=34.77	Pass
	680.5	Edge 1RB Left	20.68	/	/	16.53	/	/	<=34.77	Pass
		Edge 1RB Right	20.70	/	/	16.55	/	/	<=34.77	Pass
		Outer Full	20.78	/	/	16.63	/	/	<=34.77	Pass
		Inner Full	22.10	/	/	17.95	/	/	<=34.77	Pass
		Inner 1RB Left	22.13	/	/	17.98	/	/	<=34.77	Pass
		Inner 1RB Right	22.20	/	/	18.05	/	/	<=34.77	Pass
	688	Edge 1RB Left	20.55	/	/	16.40	/	/	<=34.77	Pass
		Edge 1RB Right	20.77	/	/	16.62	/	/	<=34.77	Pass
		Outer Full	20.79	/	/	16.64	/	/	<=34.77	Pass
		Inner Full	22.19	/	/	18.04	/	/	<=34.77	Pass
		Inner 1RB Left	22.14	/	/	17.99	/	/	<=34.77	Pass
		Inner 1RB Right	22.16	/	/	18.01	/	/	<=34.77	Pass
CP-OFDM 16 QAM	673	Edge 1RB Left	20.54	/	/	16.39	/	/	<=34.77	Pass
		Edge 1RB Right	20.61	/	/	16.46	/	/	<=34.77	Pass
		Outer Full	20.69	/	/	16.54	/	/	<=34.77	Pass
		Inner Full	21.62	/	/	17.47	/	/	<=34.77	Pass
		Inner 1RB Left	21.54	/	/	17.39	/	/	<=34.77	Pass
		Inner 1RB Right	21.63	/	/	17.48	/	/	<=34.77	Pass
	680.5	Edge 1RB Left	20.56	/	/	16.41	/	/	<=34.77	Pass
		Edge 1RB Right	20.59	/	/	16.44	/	/	<=34.77	Pass
		Outer Full	20.67	/	/	16.52	/	/	<=34.77	Pass
		Inner Full	21.73	/	/	17.58	/	/	<=34.77	Pass
		Inner 1RB Left	21.41	/	/	17.26	/	/	<=34.77	Pass
		Inner 1RB Right	21.33	/	/	17.18	/	/	<=34.77	Pass
	688	Edge 1RB Left	20.46	/	/	16.31	/	/	<=34.77	Pass
		Edge 1RB Right	20.71	/	/	16.56	/	/	<=34.77	Pass
		Outer Full	20.68	/	/	16.53	/	/	<=34.77	Pass
		Inner Full	21.68	/	/	17.53	/	/	<=34.77	Pass
		Inner 1RB Left	21.71	/	/	17.56	/	/	<=34.77	Pass
		Inner 1RB Right	21.67	/	/	17.52	/	/	<=34.77	Pass

CP-OFDM 64 QAM	673	Edge_1RB_Left	20.14	/	/	15.99	/	/	<=34.77	Pass
		Edge_1RB_Right	20.48	/	/	16.33	/	/	<=34.77	Pass
		Outer_Full	20.14	/	/	15.99	/	/	<=34.77	Pass
		Inner_Full	20.16	/	/	16.01	/	/	<=34.77	Pass
		Inner_1RB_Left	20.07	/	/	15.92	/	/	<=34.77	Pass
		Inner_1RB_Right	19.93	/	/	15.78	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.10	/	/	15.95	/	/	<=34.77	Pass
		Edge_1RB_Right	20.06	/	/	15.91	/	/	<=34.77	Pass
		Outer_Full	20.23	/	/	16.08	/	/	<=34.77	Pass
		Inner_Full	20.21	/	/	16.06	/	/	<=34.77	Pass
		Inner_1RB_Left	19.95	/	/	15.80	/	/	<=34.77	Pass
		Inner_1RB_Right	19.94	/	/	15.79	/	/	<=34.77	Pass
	688	Edge_1RB_Left	19.84	/	/	15.69	/	/	<=34.77	Pass
		Edge_1RB_Right	20.03	/	/	15.88	/	/	<=34.77	Pass
		Outer_Full	20.17	/	/	16.02	/	/	<=34.77	Pass
		Inner_Full	20.19	/	/	16.04	/	/	<=34.77	Pass
		Inner_1RB_Left	20.17	/	/	16.02	/	/	<=34.77	Pass
		Inner_1RB_Right	19.98	/	/	15.83	/	/	<=34.77	Pass
CP-OFDM 256 QAM	673	Edge_1RB_Left	16.95	/	/	12.80	/	/	<=34.77	Pass
		Edge_1RB_Right	16.76	/	/	12.61	/	/	<=34.77	Pass
		Outer_Full	17.27	/	/	13.12	/	/	<=34.77	Pass
		Inner_Full	17.17	/	/	13.02	/	/	<=34.77	Pass
		Inner_1RB_Left	16.95	/	/	12.80	/	/	<=34.77	Pass
		Inner_1RB_Right	17.05	/	/	12.90	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	16.72	/	/	12.57	/	/	<=34.77	Pass
		Edge_1RB_Right	16.93	/	/	12.78	/	/	<=34.77	Pass
		Outer_Full	17.28	/	/	13.13	/	/	<=34.77	Pass
		Inner_Full	17.26	/	/	13.11	/	/	<=34.77	Pass
		Inner_1RB_Left	16.93	/	/	12.78	/	/	<=34.77	Pass
		Inner_1RB_Right	17.11	/	/	12.96	/	/	<=34.77	Pass
	688	Edge_1RB_Left	17.08	/	/	12.93	/	/	<=34.77	Pass
		Edge_1RB_Right	17.13	/	/	12.98	/	/	<=34.77	Pass
		Outer_Full	17.30	/	/	13.15	/	/	<=34.77	Pass
		Inner_Full	17.23	/	/	13.08	/	/	<=34.77	Pass
		Inner_1RB_Left	16.76	/	/	12.61	/	/	<=34.77	Pass
		Inner_1RB_Right	16.95	/	/	12.80	/	/	<=34.77	Pass

Note1: Antenna Gain: Ant1: -2.00dBi;
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	-14.40	-0.0212	>=-2.5 & <=2.5	Pass
				HV	-13.40	-0.0197	>=-2.5 & <=2.5	Pass
			-30	NV	-14.40	-0.0212	>=-2.5 & <=2.5	Pass
			-20	NV	-12.30	-0.0181	>=-2.5 & <=2.5	Pass
			-10	NV	-12.00	-0.0176	>=-2.5 & <=2.5	Pass
			0	NV	-14.90	-0.0219	>=-2.5 & <=2.5	Pass
			10	NV	-10.80	-0.0159	>=-2.5 & <=2.5	Pass
			20	NV	-15.00	-0.0220	>=-2.5 & <=2.5	Pass
			30	NV	-11.30	-0.0166	>=-2.5 & <=2.5	Pass
			40	NV	-12.60	-0.0185	>=-2.5 & <=2.5	Pass
			50	NV	-14.50	-0.0213	>=-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 NTN						
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	5.34	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	4.58	5.35	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	4.56	5.30	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	4.56	5.33	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	4.56	5.29	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	4.54	5.42	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	4.56	5.49	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	4.55	5.31	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	4.57	5.32	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n71 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	680.5	Outer_Full	9.03	9.91	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	9.04	10.08	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	9.06	10.00	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	9.04	10.04	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	9.06	10.03	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	9.40	10.43	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	9.40	10.46	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	9.38	10.41	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	9.36	10.35	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

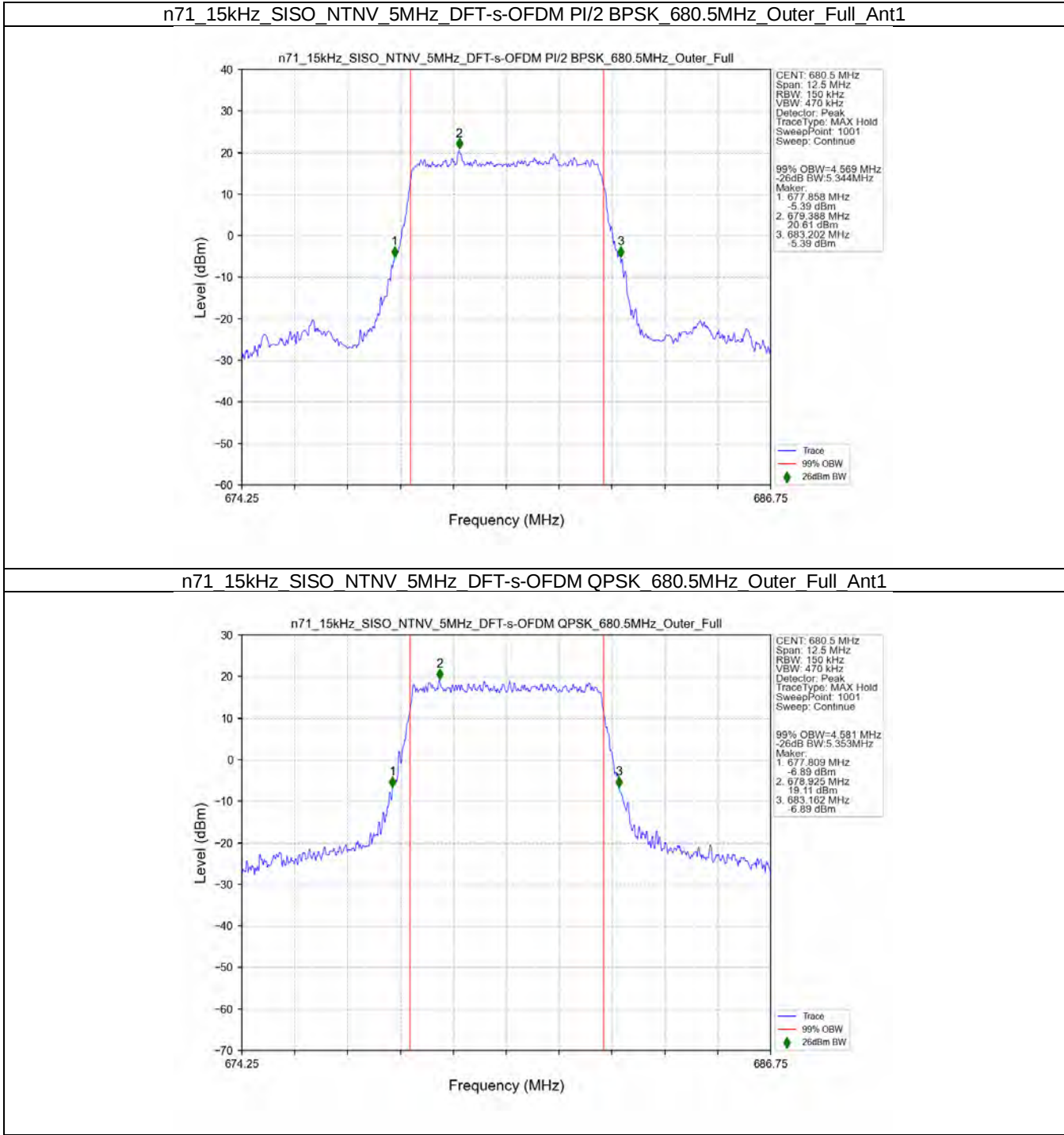
5G NR n71 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	680.5	Outer_Full	13.59	14.76	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	13.57	14.83	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	13.58	14.85	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	13.55	14.82	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	13.58	14.81	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	14.24	15.51	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	14.26	15.51	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	14.23	15.50	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	14.22	15.47	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

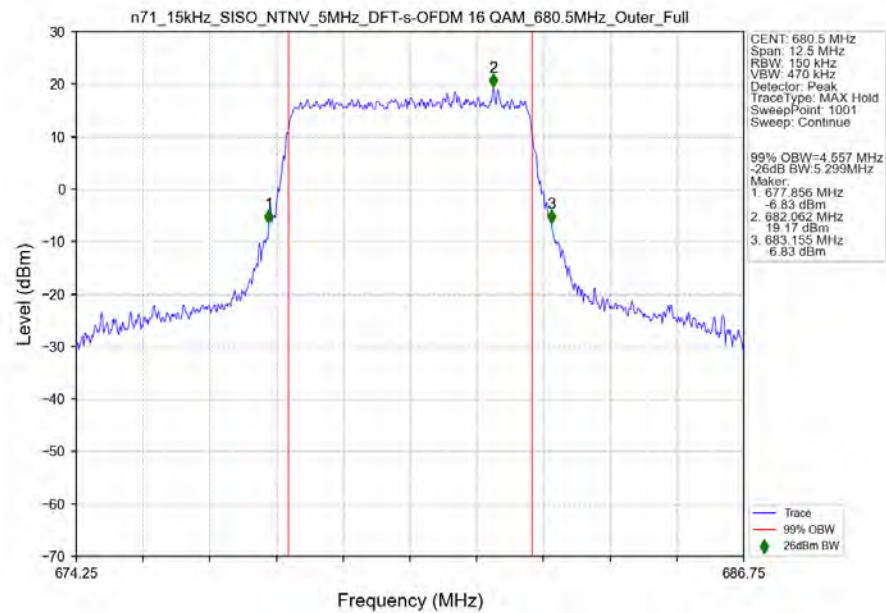
5G NR n71 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	680.5	Outer_Full	18.12	19.54	/	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	18.06	19.62	/	Pass
DFT-s-OFDM 16 QAM	680.5	Outer_Full	18.10	19.55	/	Pass
DFT-s-OFDM 64 QAM	680.5	Outer_Full	18.08	19.59	/	Pass
DFT-s-OFDM 256 QAM	680.5	Outer_Full	18.07	19.58	/	Pass
CP-OFDM QPSK	680.5	Outer_Full	19.10	20.67	/	Pass
CP-OFDM 16 QAM	680.5	Outer_Full	19.13	20.64	/	Pass
CP-OFDM 64 QAM	680.5	Outer_Full	19.12	20.64	/	Pass
CP-OFDM 256 QAM	680.5	Outer_Full	19.09	20.61	/	Pass

3.2 Test Graph

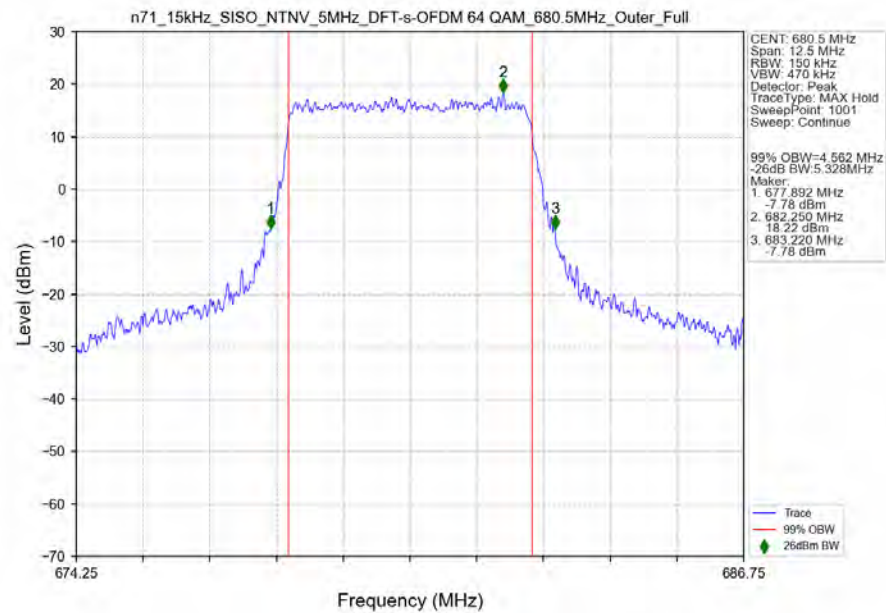
3.2.1 15k_SISO_5MHz_NTNV



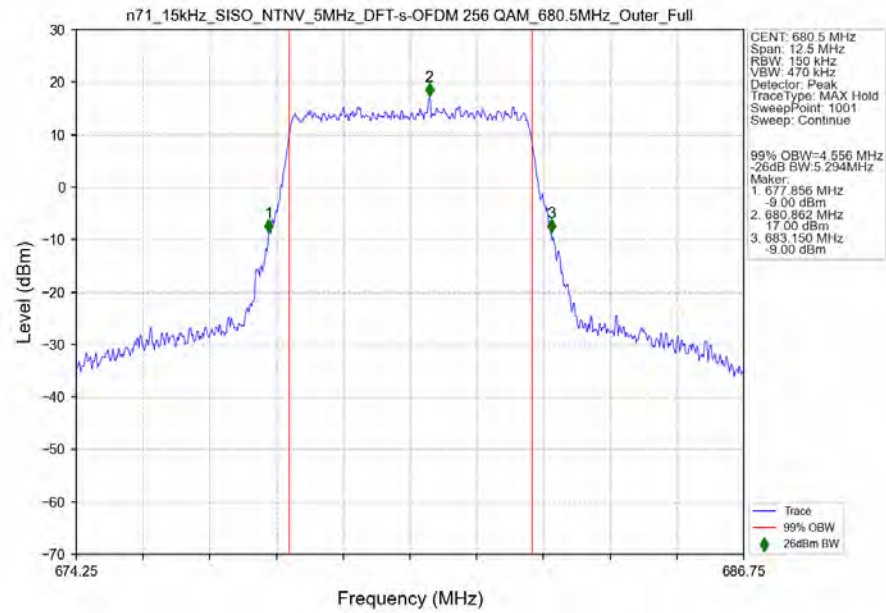
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM 680.5MHz_Outer_Full_Ant1



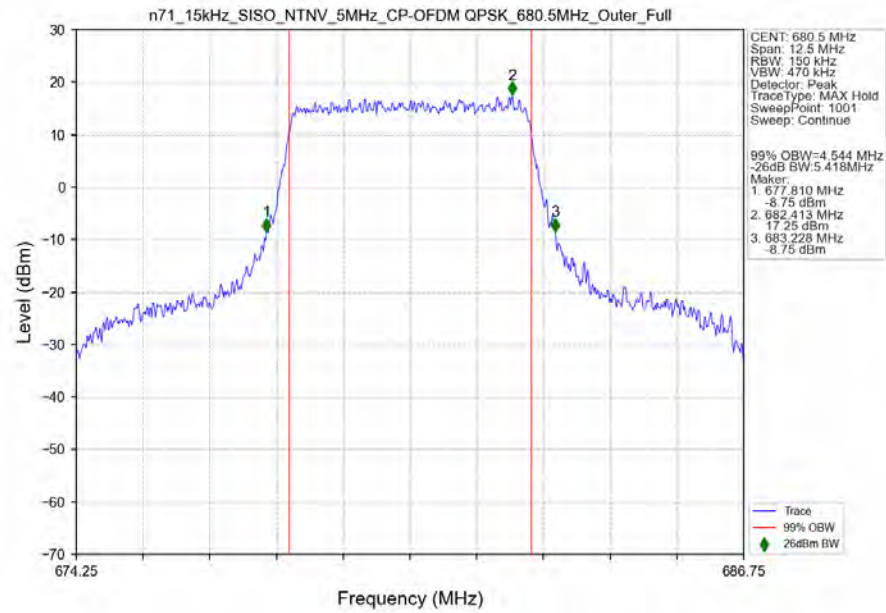
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM 680.5MHz_Outer_Full_Ant1



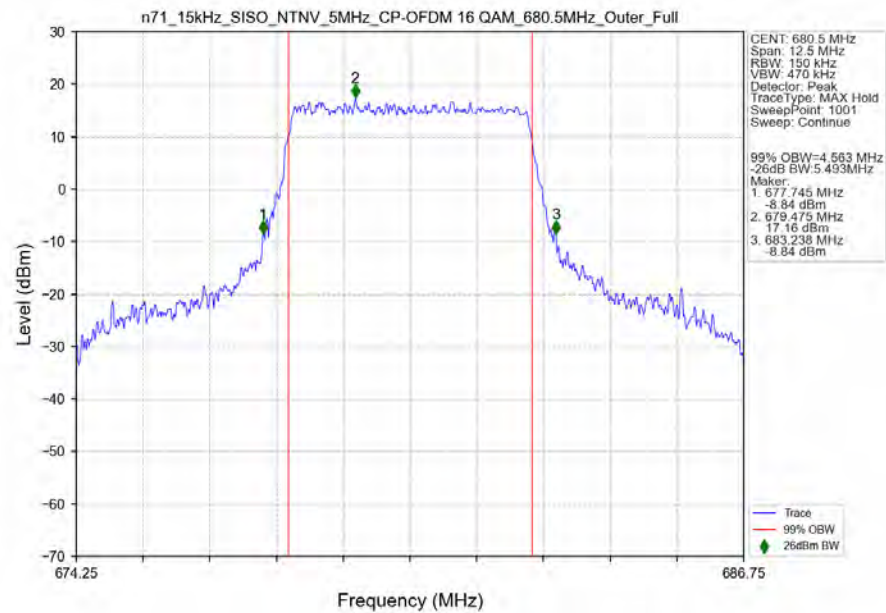
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_256_QAM_680.5MHz_Outer_Full_Ant1



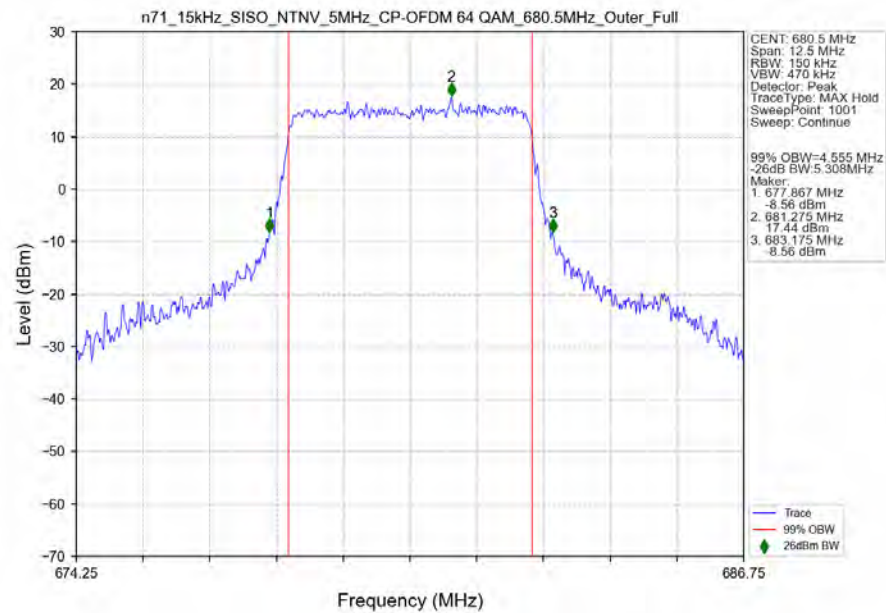
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_680.5MHz_Outer_Full_Ant1



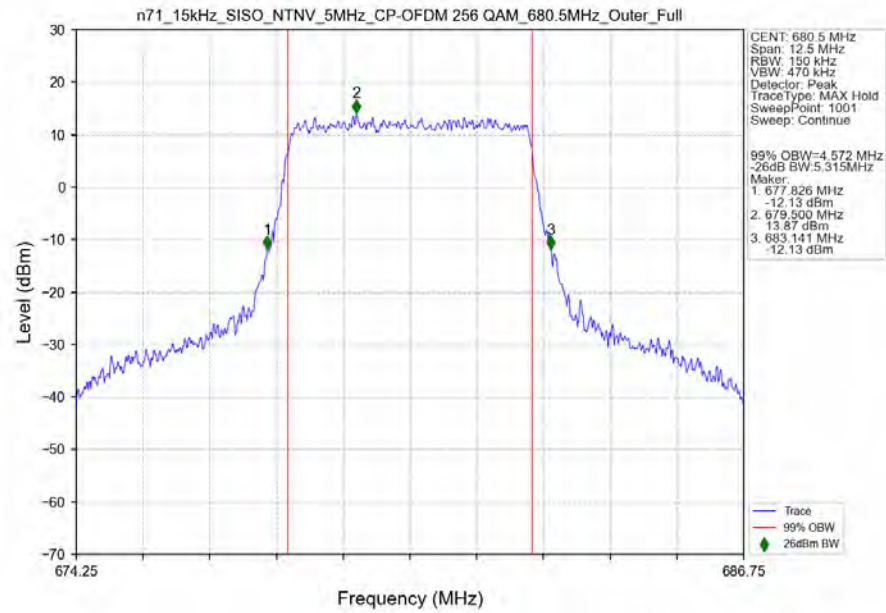
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM 680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM 680.5MHz_Outer_Full_Ant1

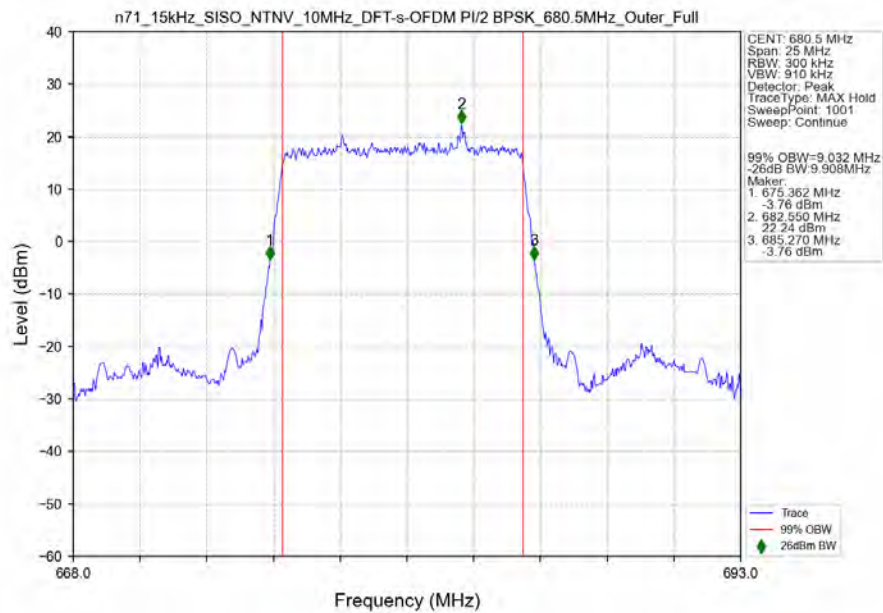


n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_256_QAM_680.5MHz_Outer_Full_Ant1

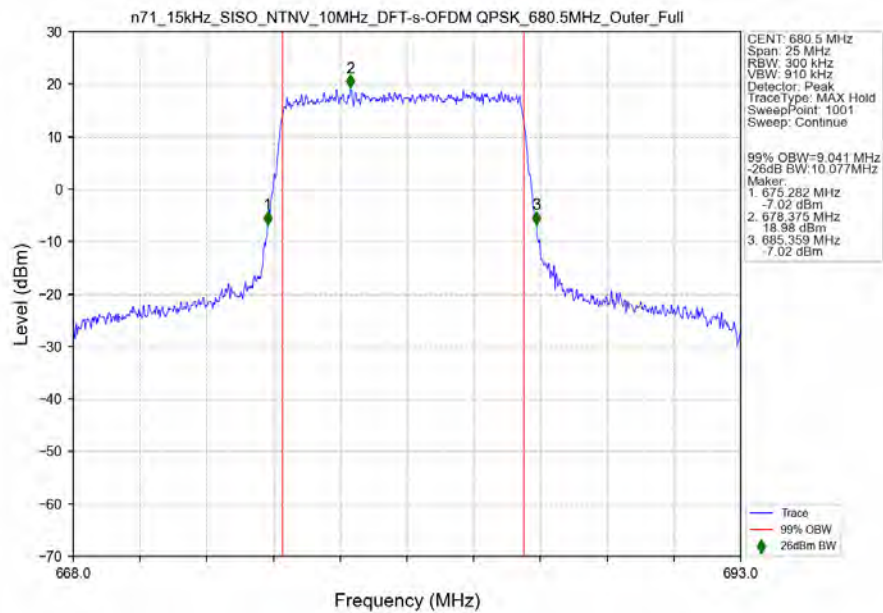


3.2.2 15k_SISO_10MHz_NTNV

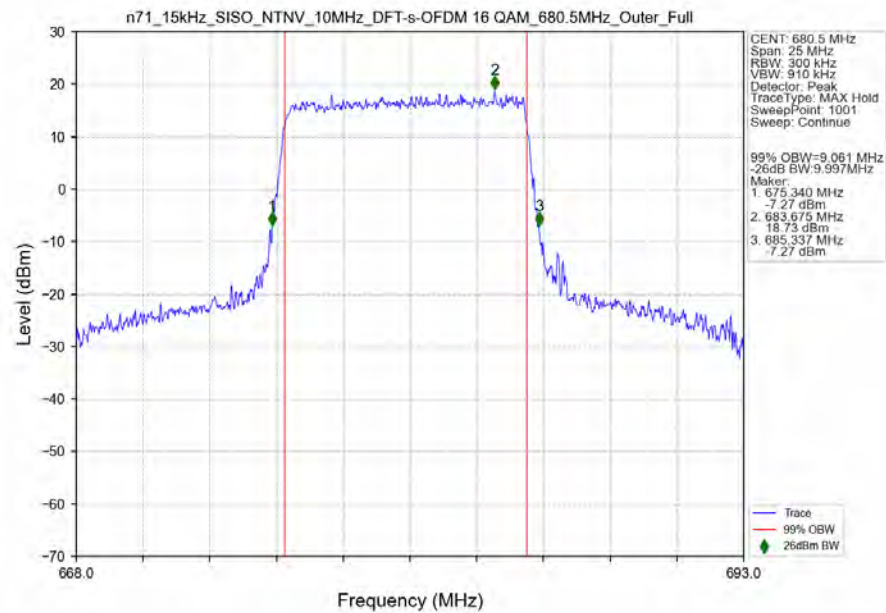
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



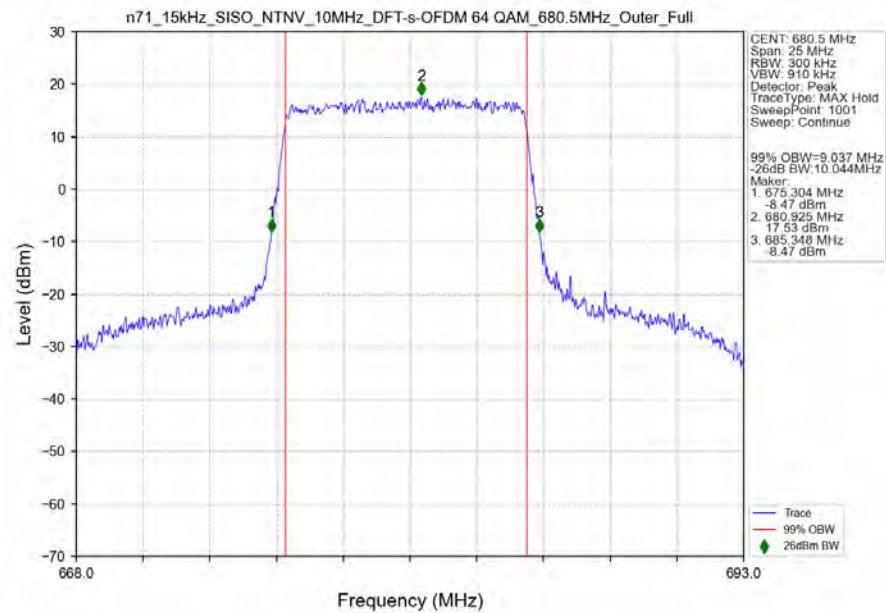
n71_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



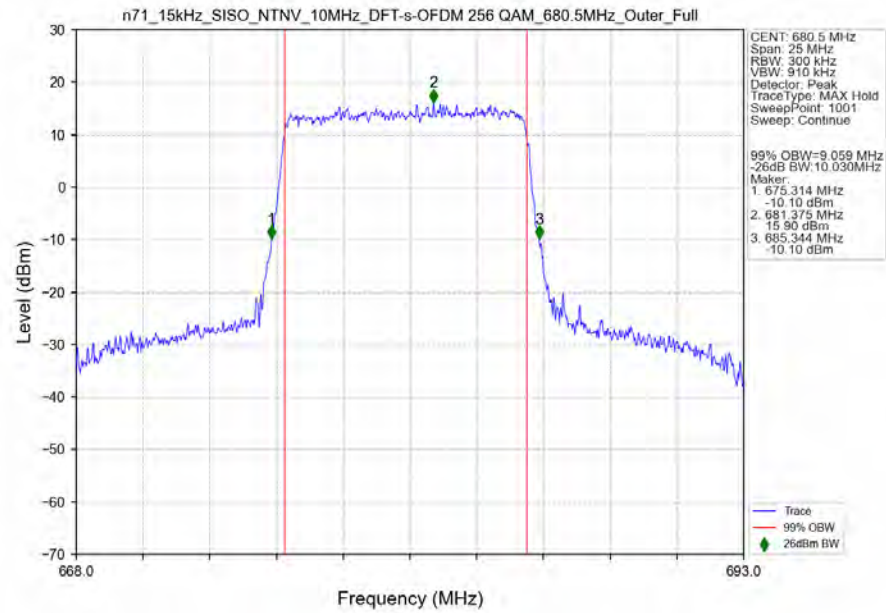
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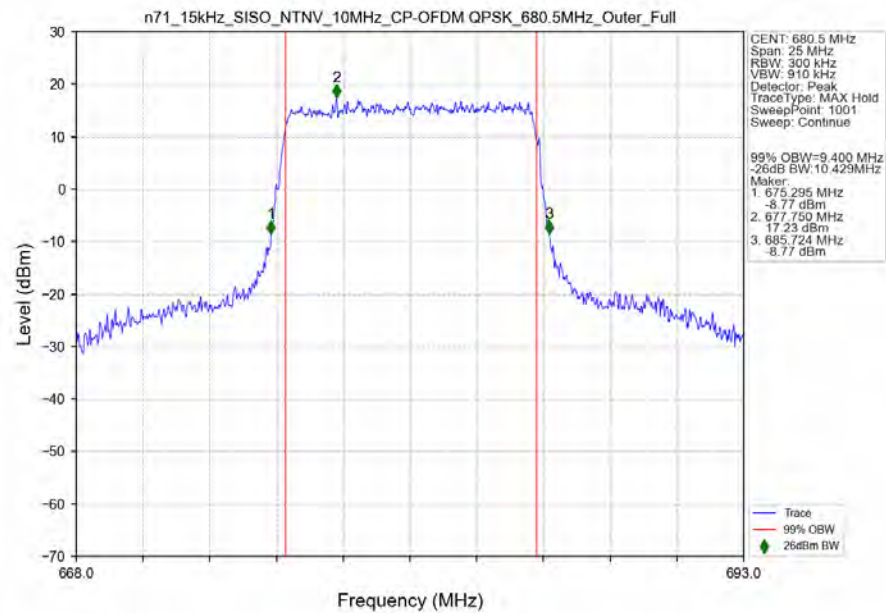
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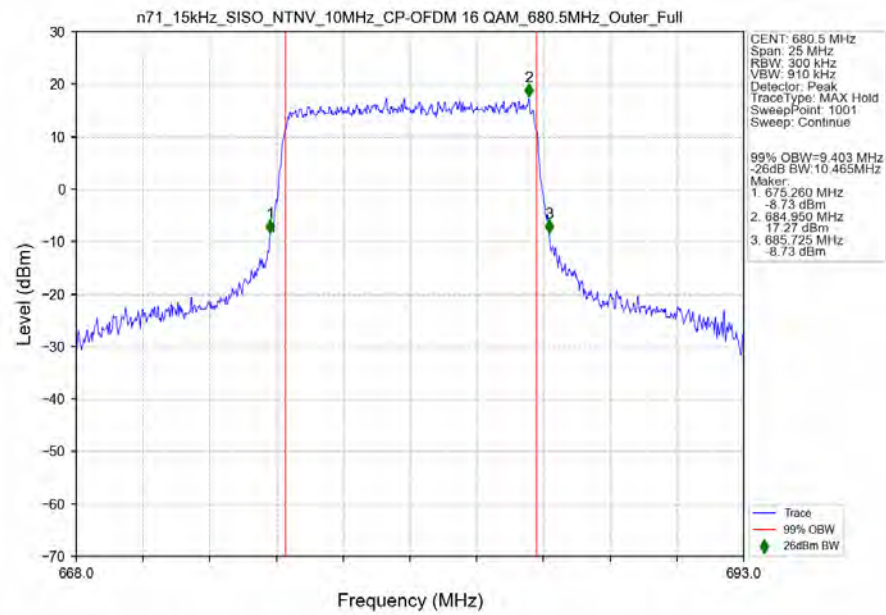
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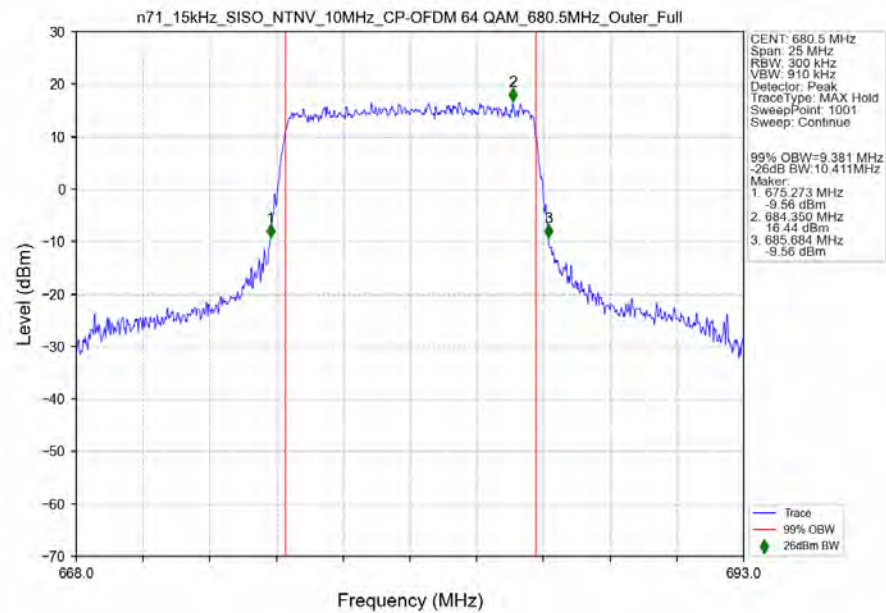
n71_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK 680.5MHz_Outer_Full_Ant1



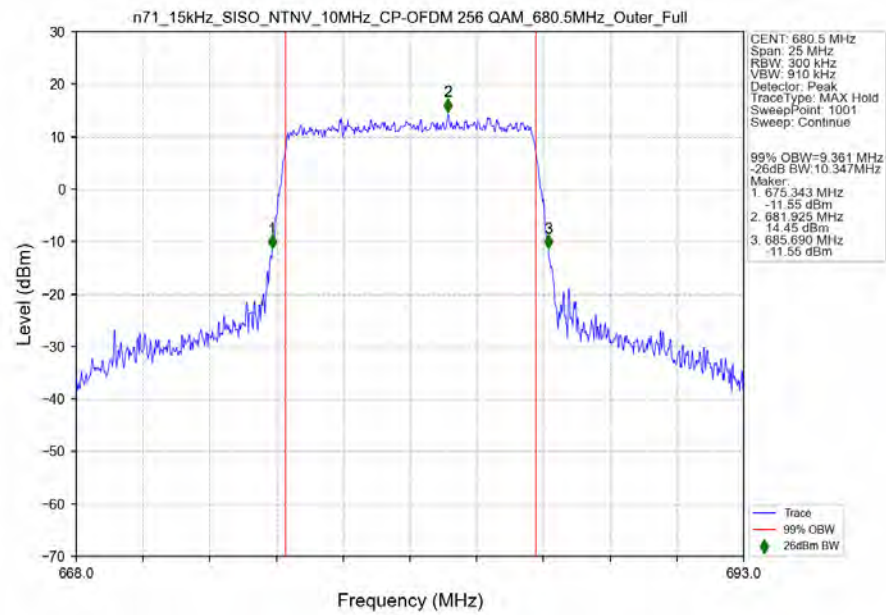
n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 680.5MHz_Outer_Full_Ant1

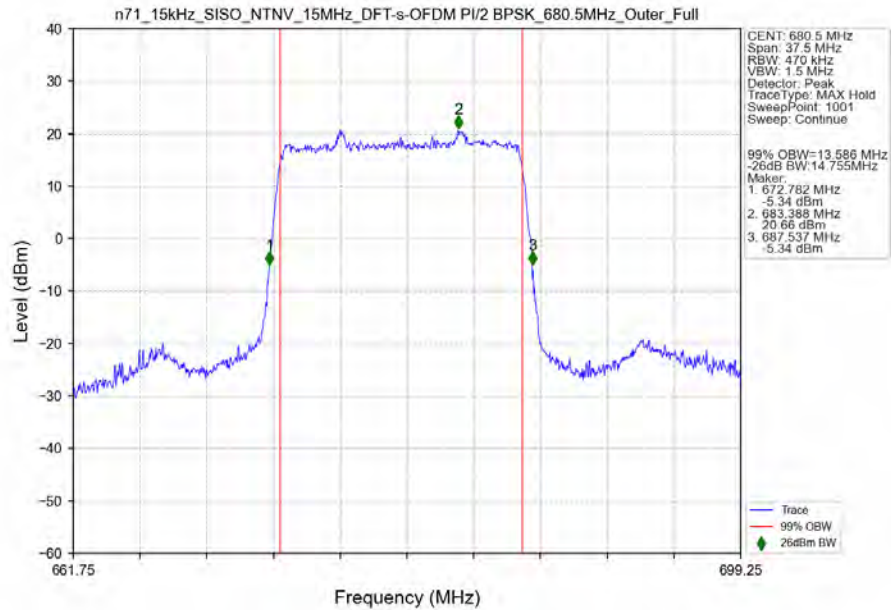


n71_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM 680.5MHz_Outer_Full_Ant1

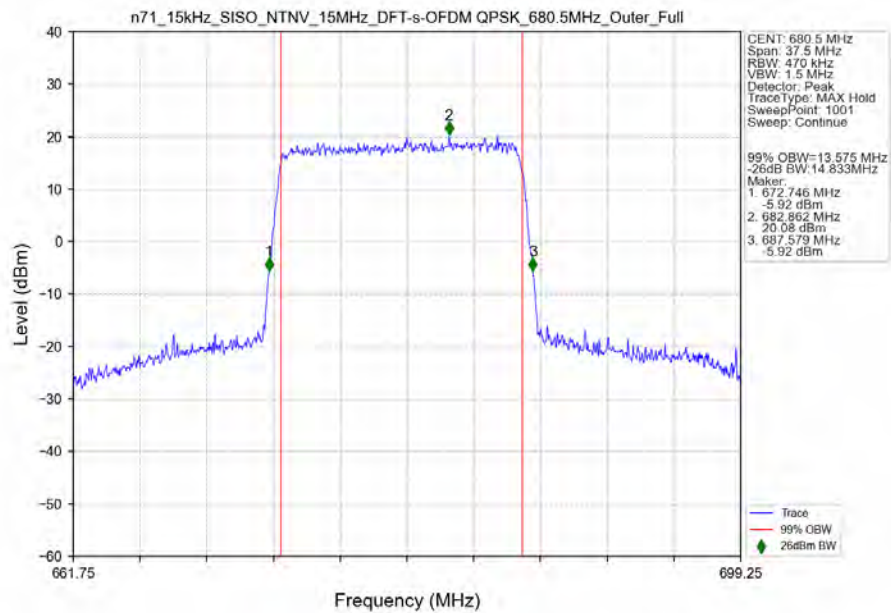


3.2.3 15k_SISO_15MHz_NTNV

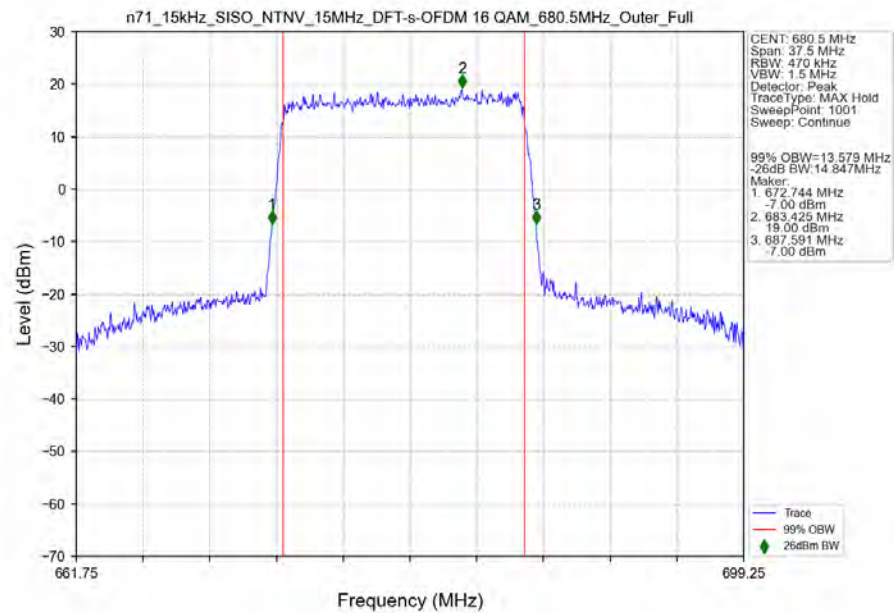
n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



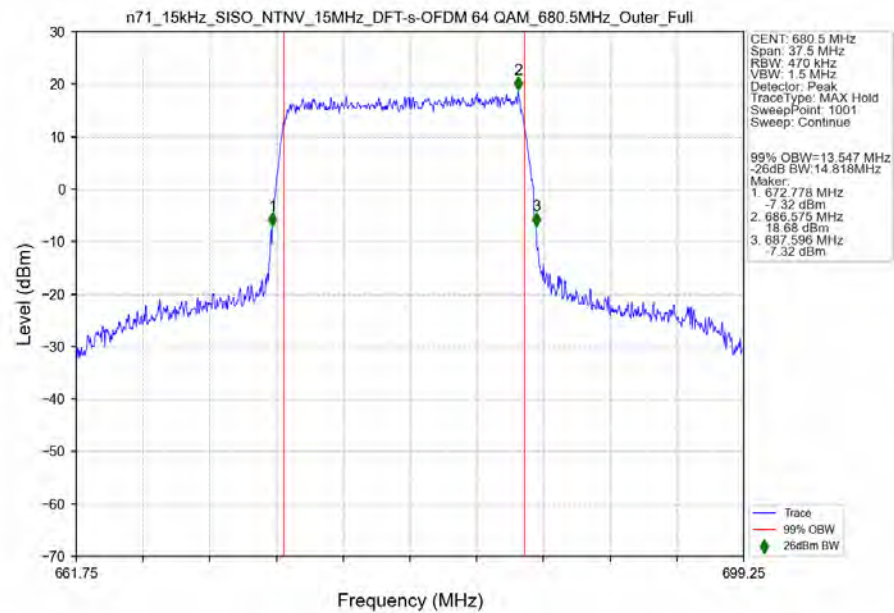
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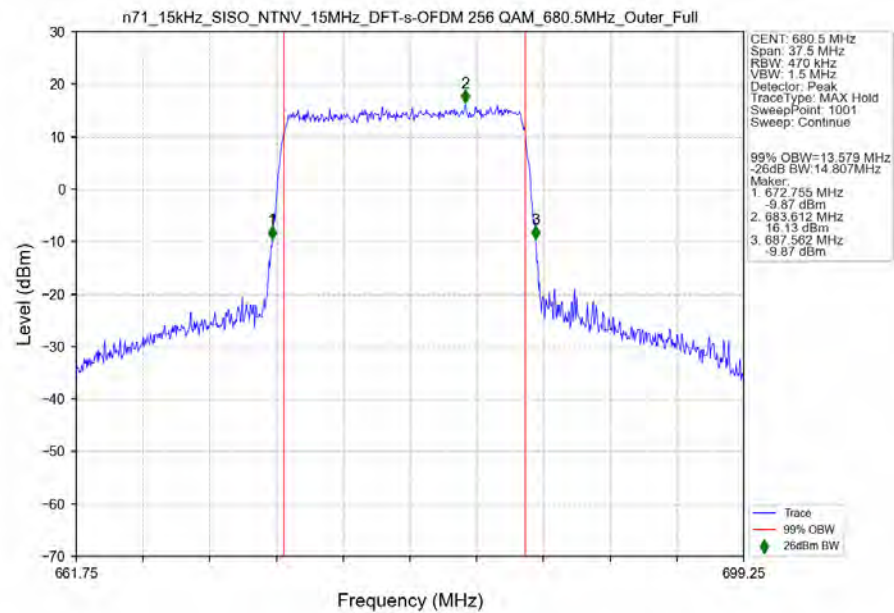
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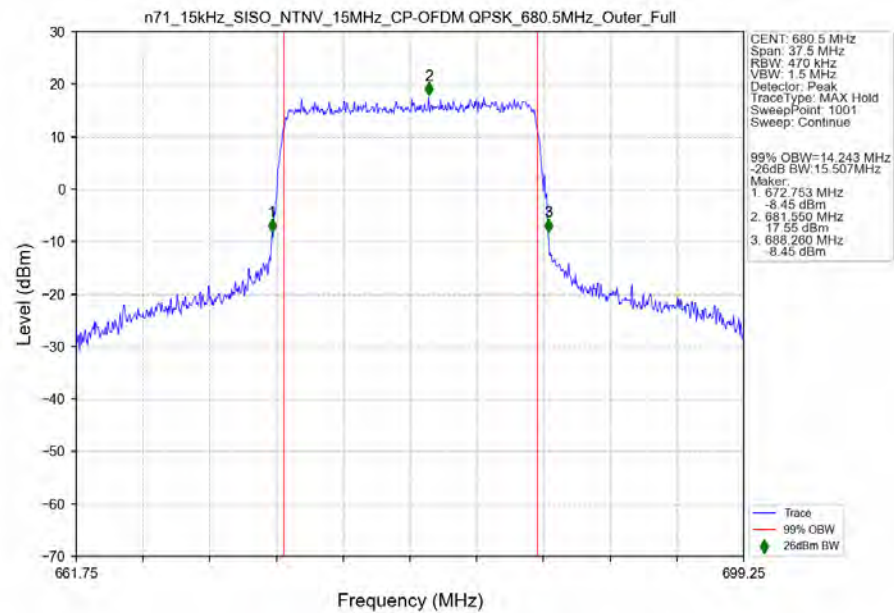
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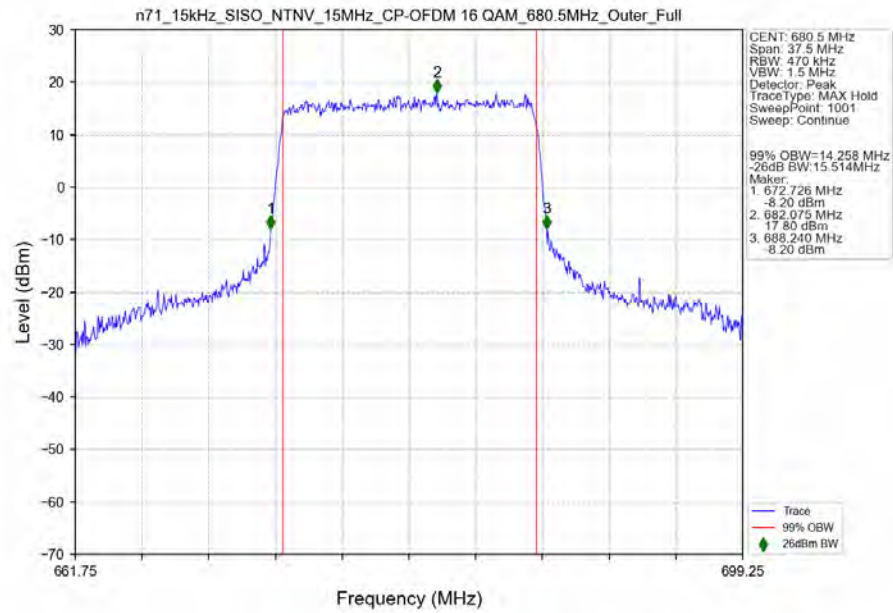
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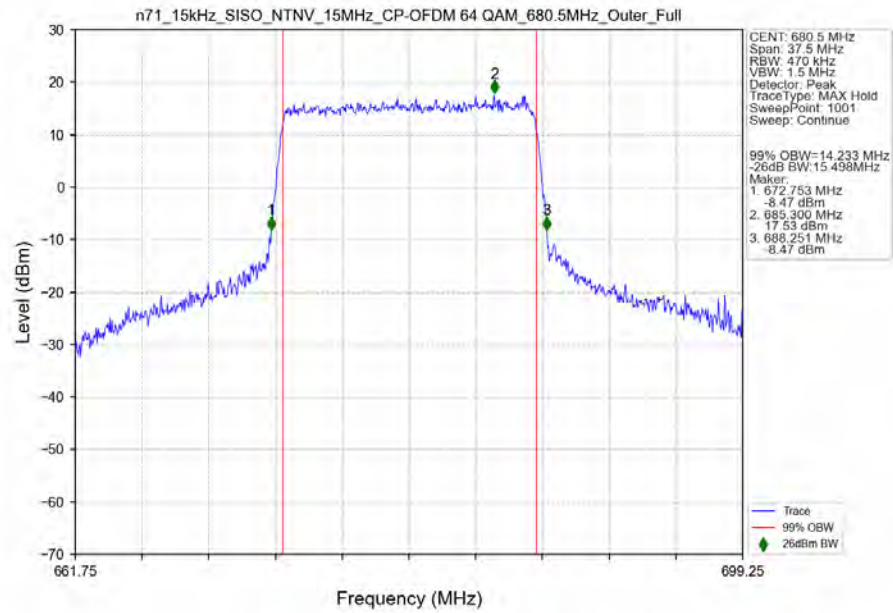
n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK 680.5MHz_Outer_Full_Ant1



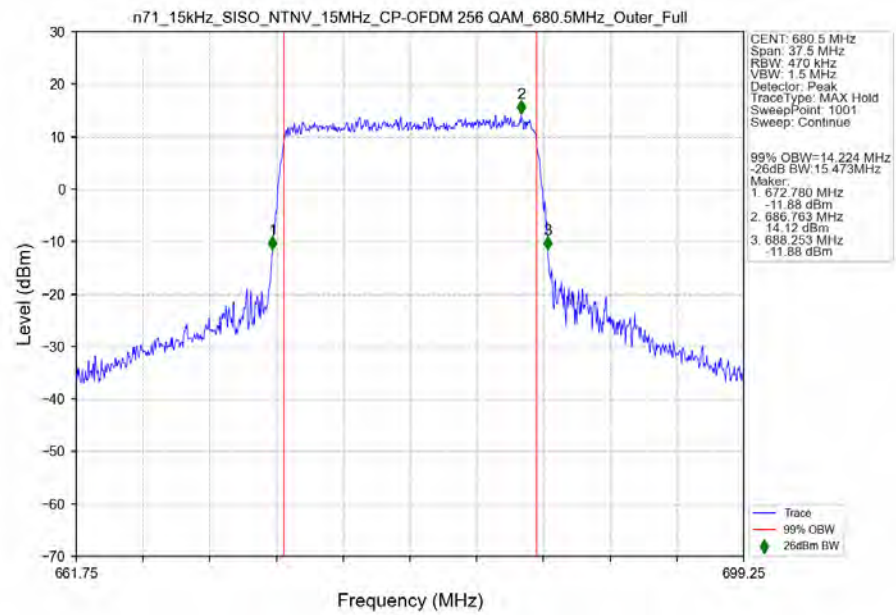
n71_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_680.5MHz_Outer_Full_Ant1



n71_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_680.5MHz_Outer_Full_Ant1

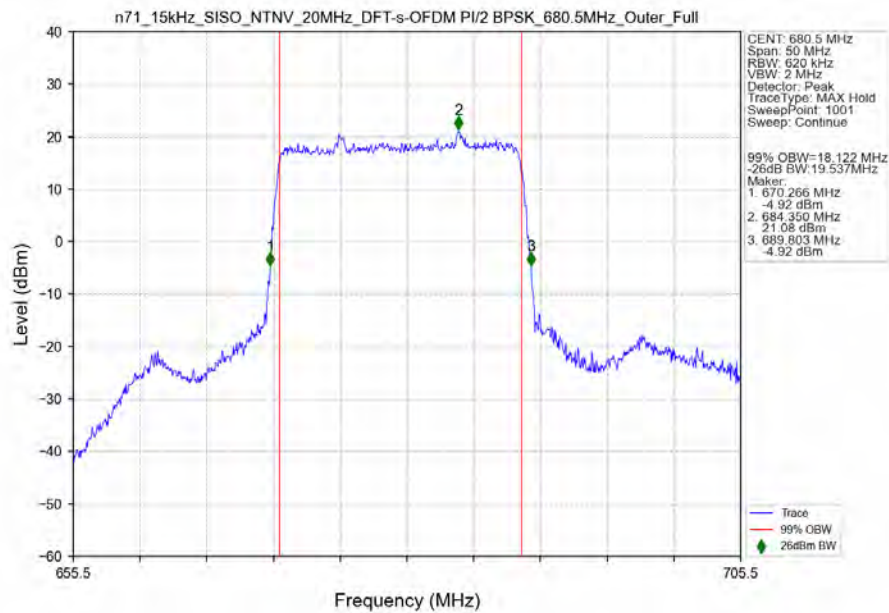


n71_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM 680.5MHz_Outer_Full_Ant1

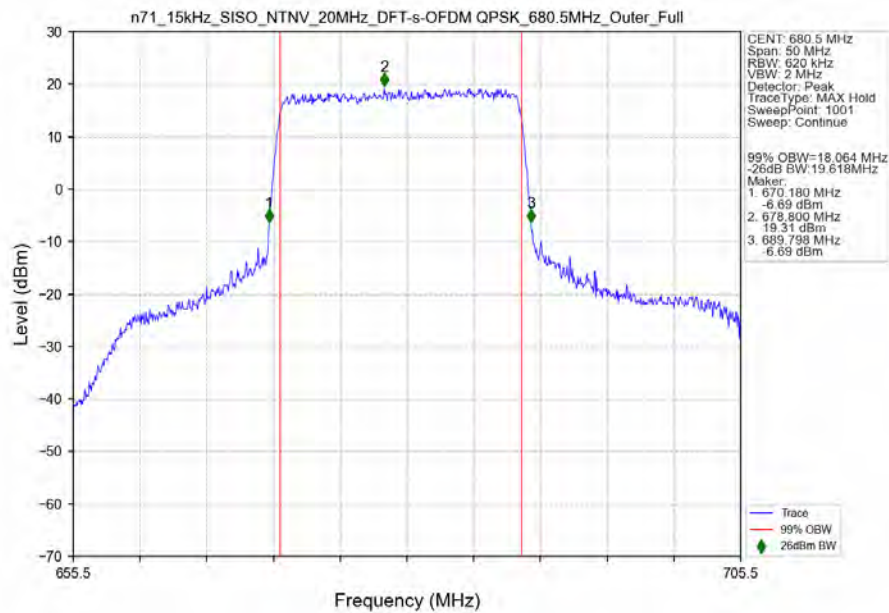


3.2.4 15k_SISO_20MHz_NTNV

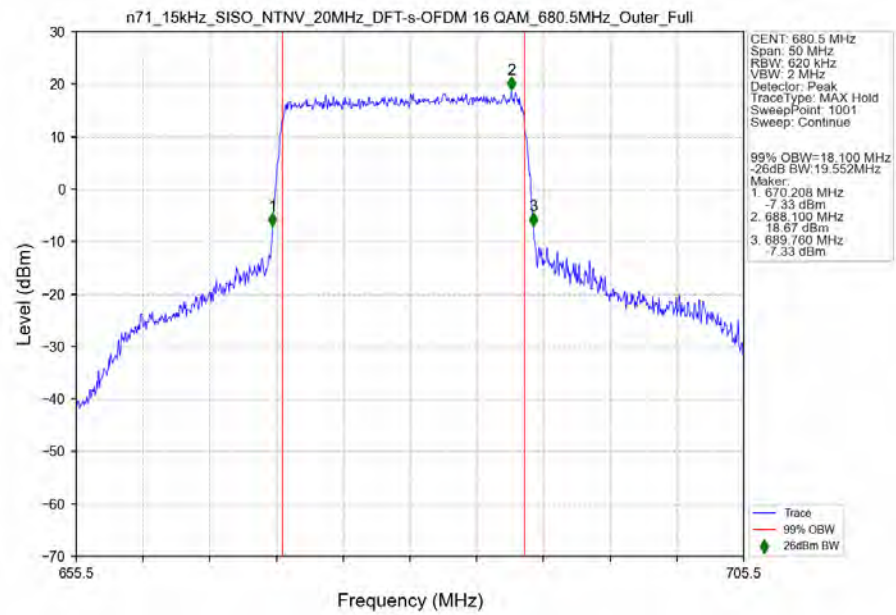
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Outer_Full_Ant1



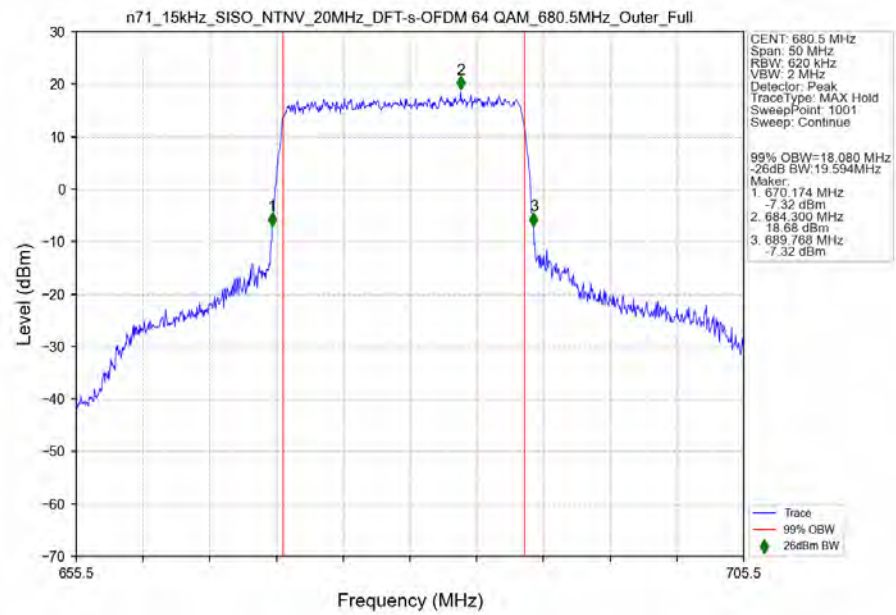
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_680.5MHz_Outer_Full_Ant1



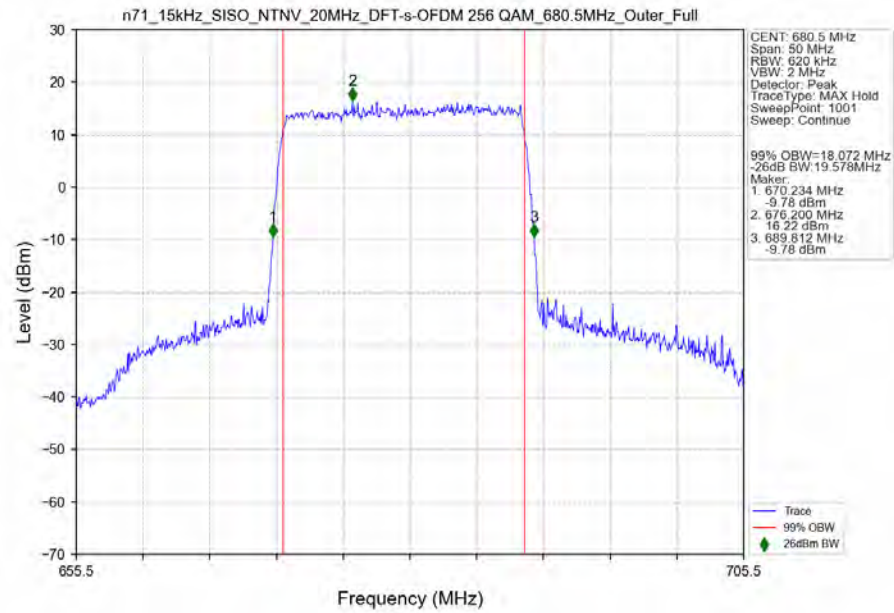
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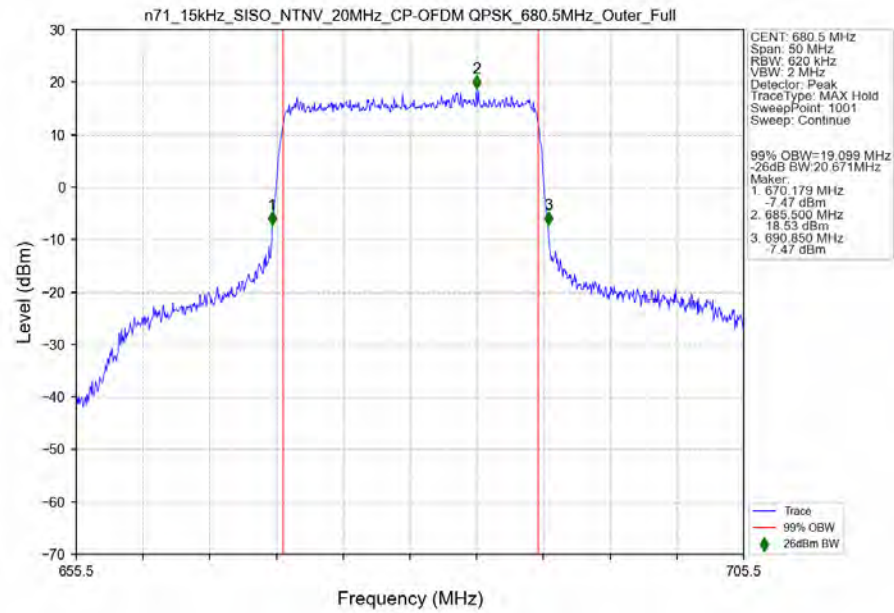
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_680.5MHz_Outer_Full_Ant1



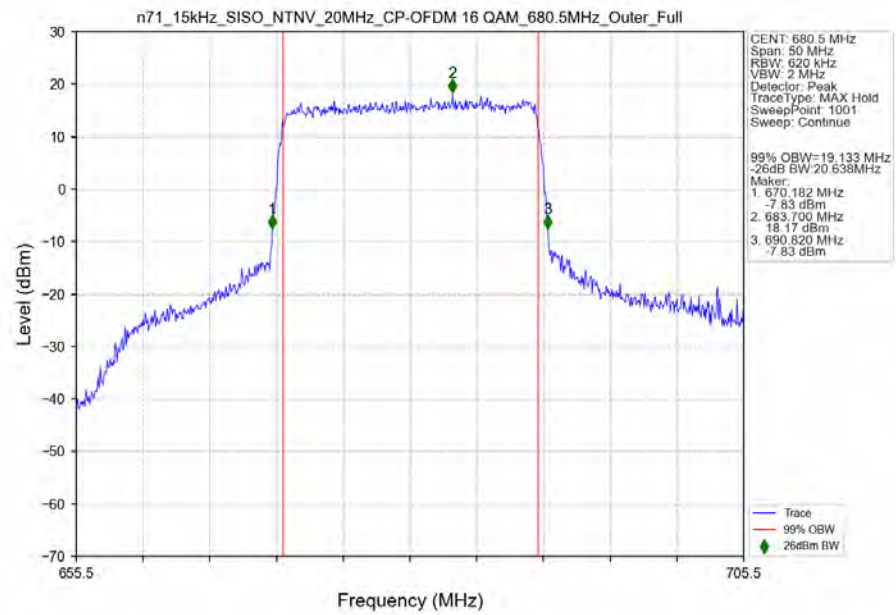
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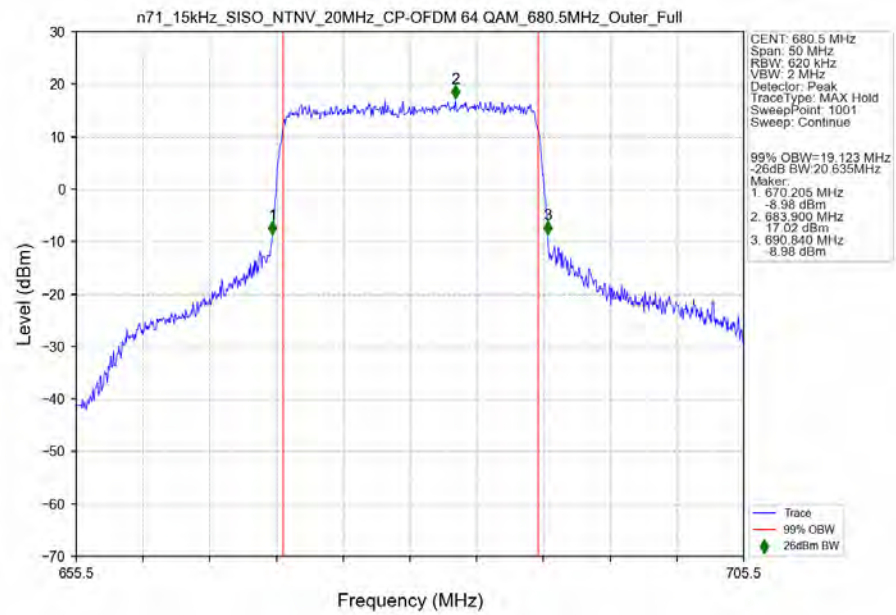
n71_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK 680.5MHz_Outer_Full_Ant1



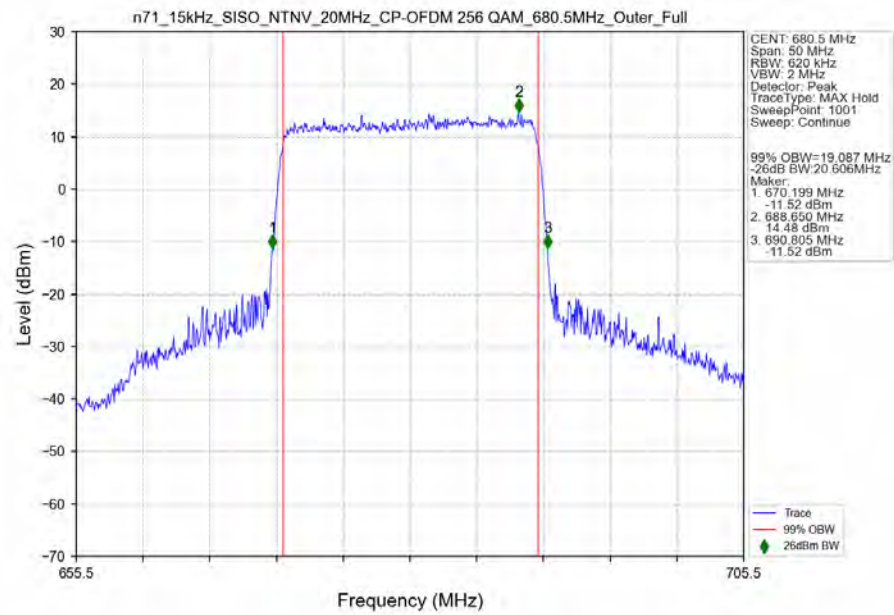
n71_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 680.5MHz_Outer_Full_Ant1



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

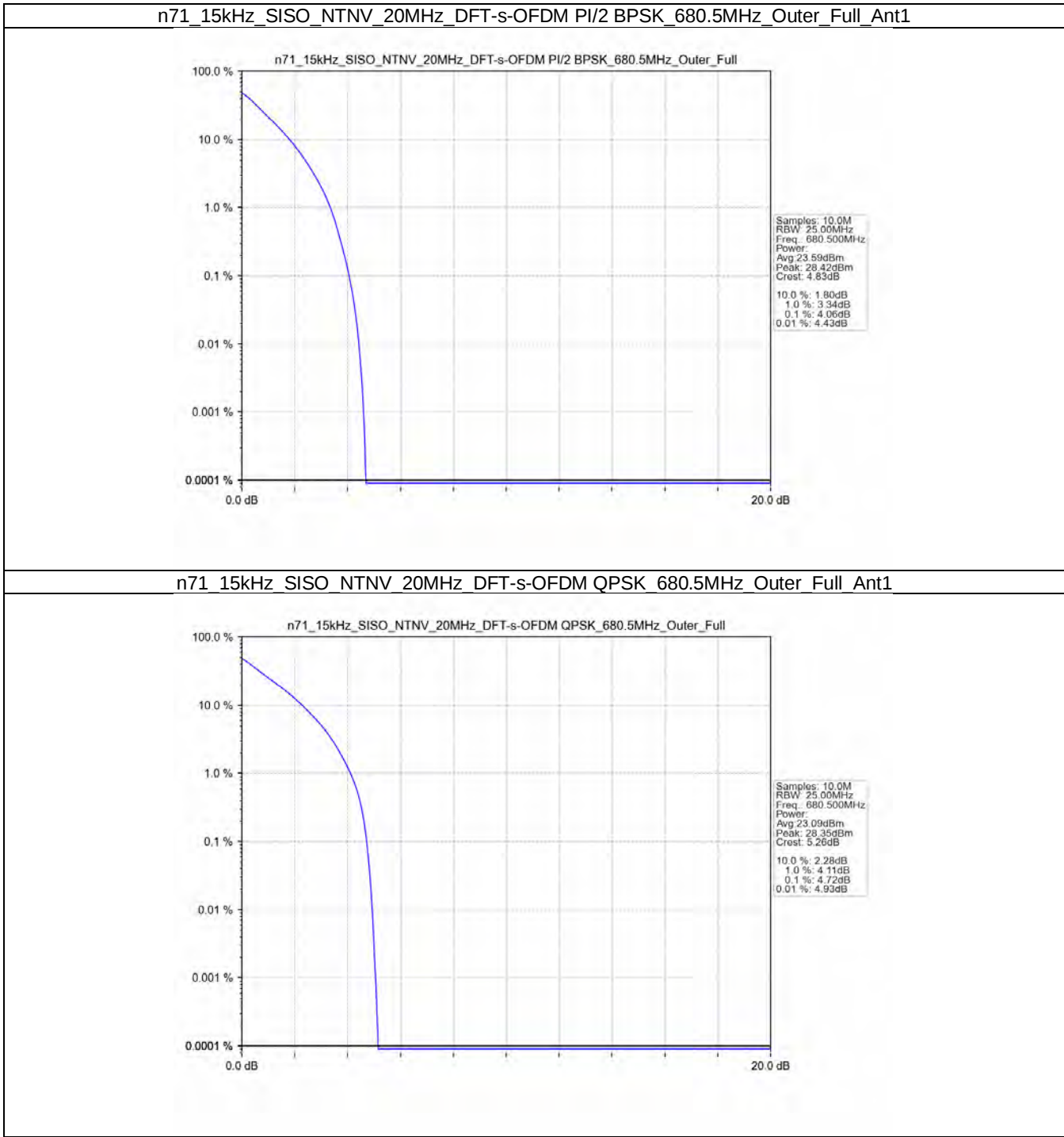
4.1 Test Result

4.1.1 15k_SISO_20MHz_NTNV

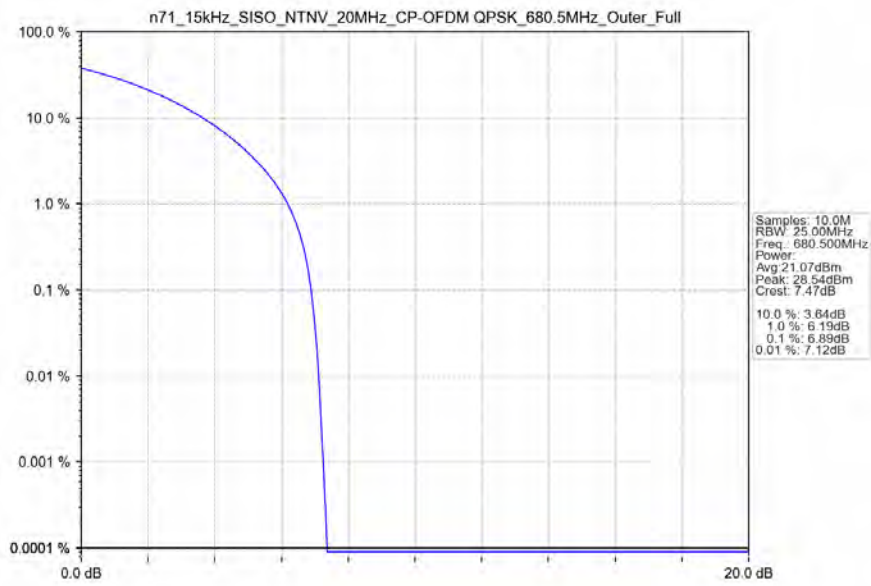
5G NR n71 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	680.5	Outer_Full	4.06	/	/	<=13	Pass
DFT-s-OFDM QPSK	680.5	Outer_Full	4.72	/	/	<=13	Pass
CP-OFDM QPSK	680.5	Outer_Full	6.89	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15k_SISO_20MHz_NTNV



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 NTV							
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
		Edge_1RB_Right	Refer To Test Graph				Pass
	695.5	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
		Edge_1RB_Right	Refer To Test Graph				Pass
	695.5	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
		Edge_1RB_Right	Refer To Test Graph				Pass
	695.5	Outer_Full	Refer To Test Graph				Pass

5.1.2 15k_SISO_15MHz_NTNV

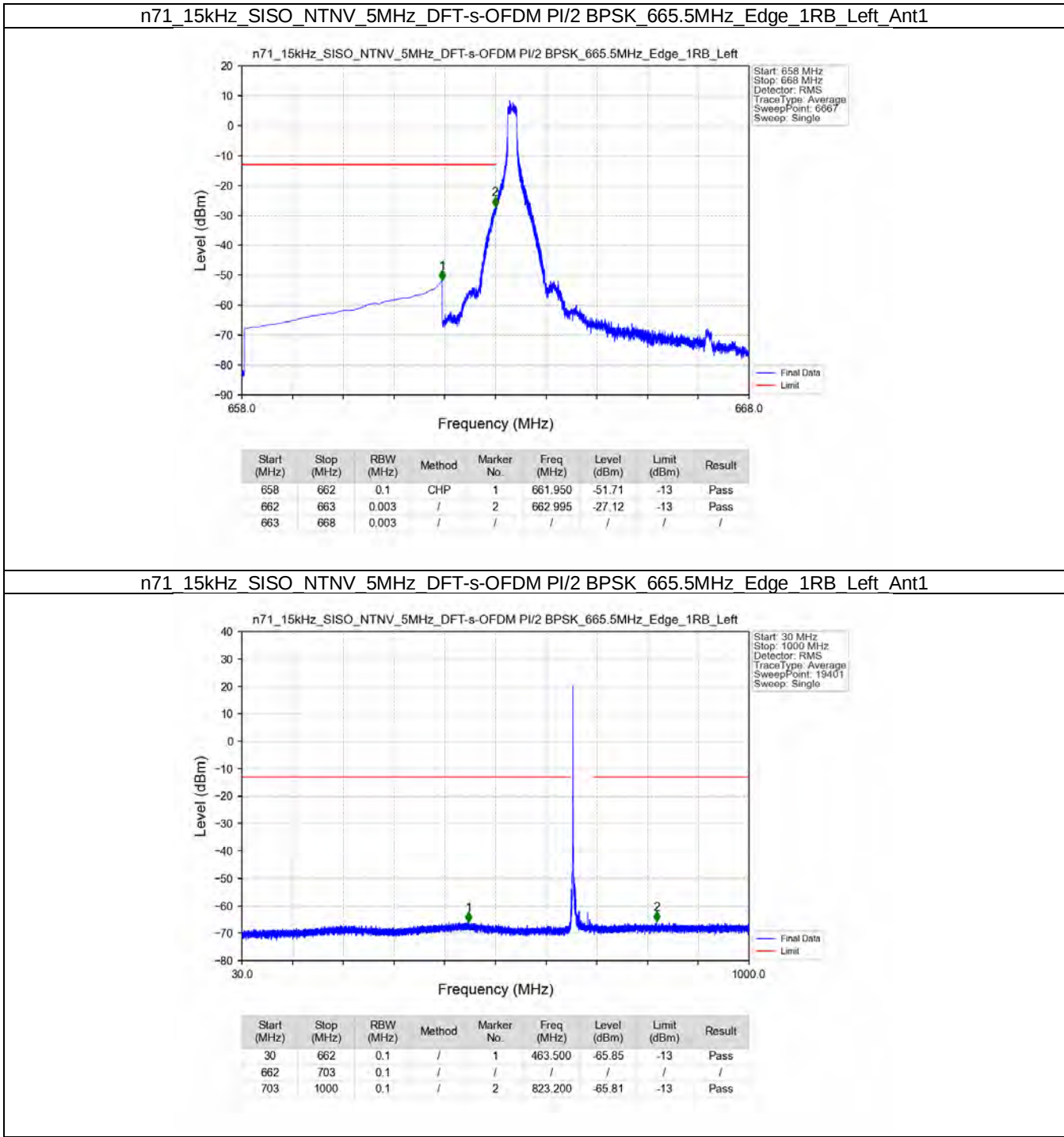
5G NR n71 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	670.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	680.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	690.5	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
		Edge_1RB_Right	Refer To Test Graph				Pass
	690.5	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
		Edge_1RB_Right	Refer To Test Graph				Pass
	690.5	Outer_Full	Refer To Test Graph				Pass

5.1.3 15k_SISO_20MHz_NTNV

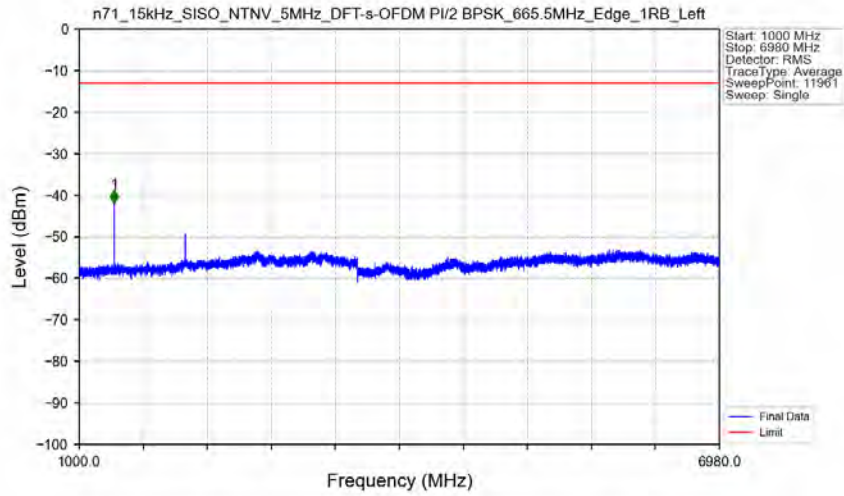
5G NR n71 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	673	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	680.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right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

5.2 Test Graph

5.2.1 15k_SISO_5MHz_NTNV

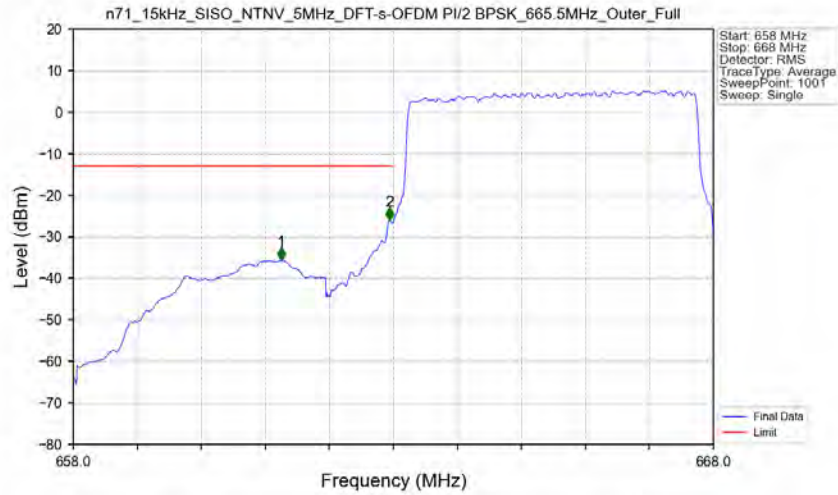


n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_665.5MHz_Edge_1RB_Left_Ant1



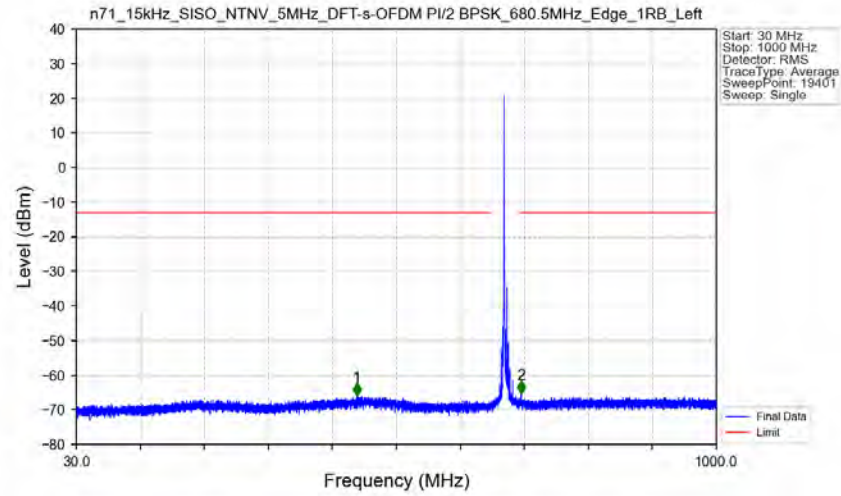
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.000	-41.78	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_665.5MHz_Outer_Full_Ant1

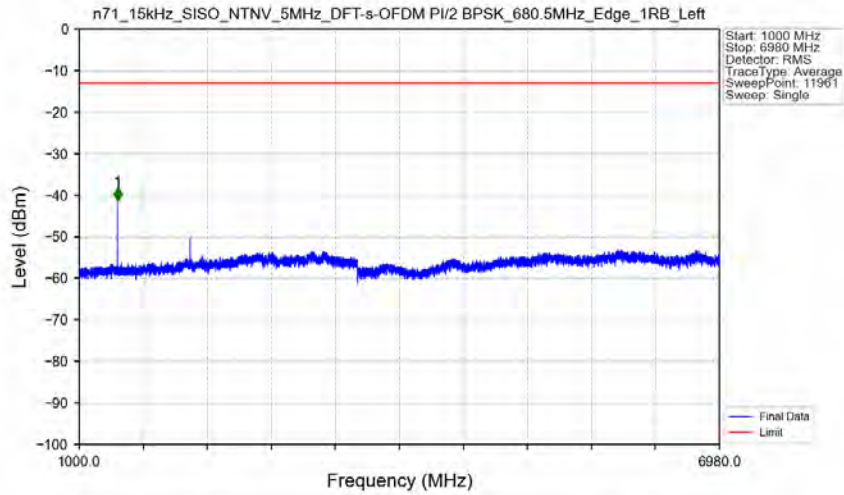


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.250	-35.67	-13	Pass
662	663	0.05299	CHP	2	662.940	-26.05	-13	Pass
663	668	0.05299	CHP	/	/	/	/	/

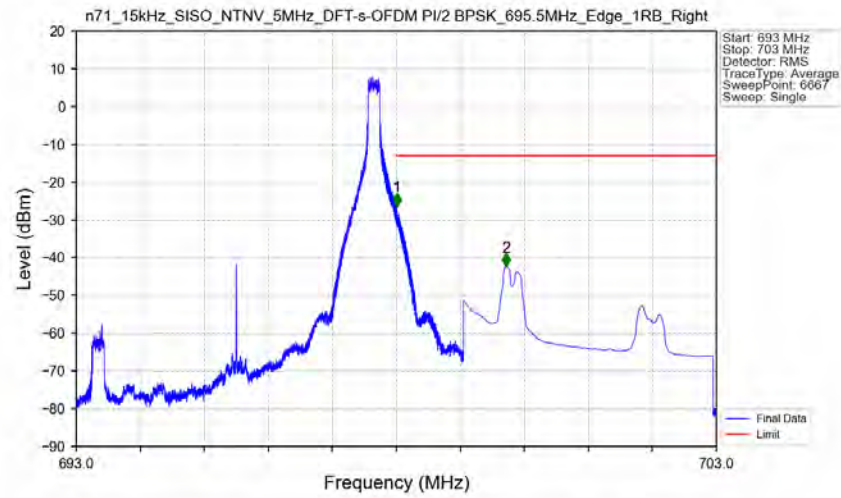
n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_680.5MHz_Edge_1RB_Left_Ant1



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

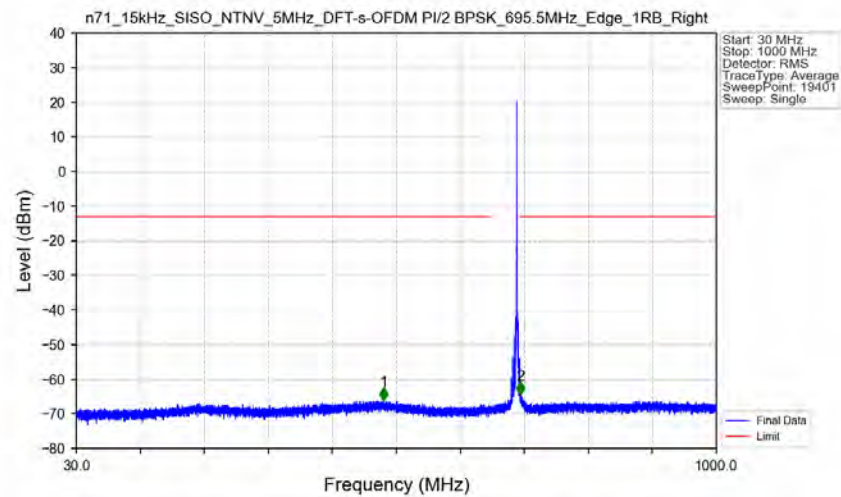


n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_695.5MHz_Edge_1RB_Right_Ant1



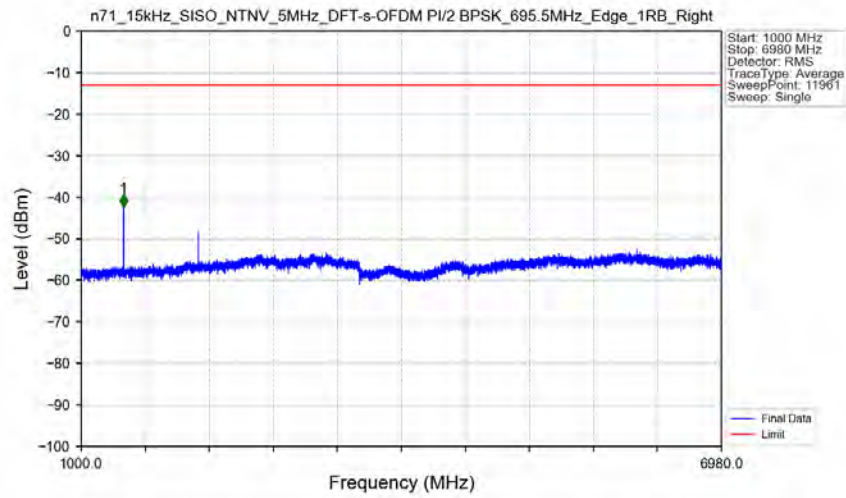
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.008	-26.32	-13	Pass
699	703	0.1	CHP	2	699.716	-42.33	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_695.5MHz_Edge_1RB_Right_Ant1



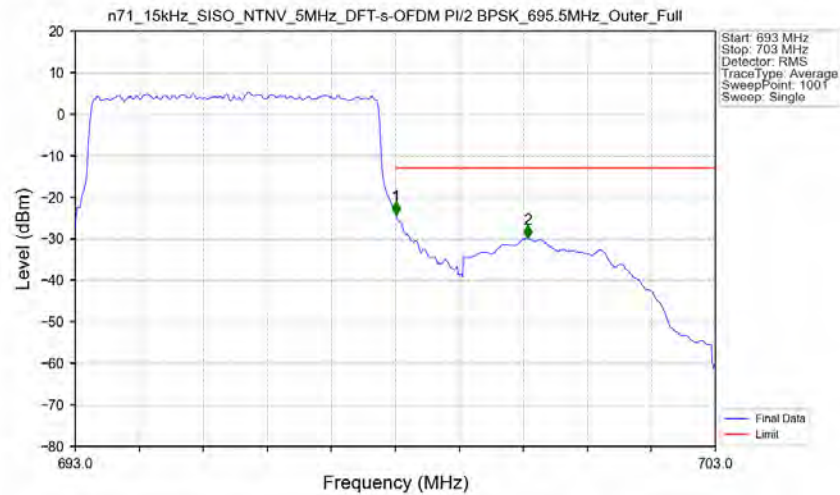
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	496.050	-66.24	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.200	-64.49	-13	Pass

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



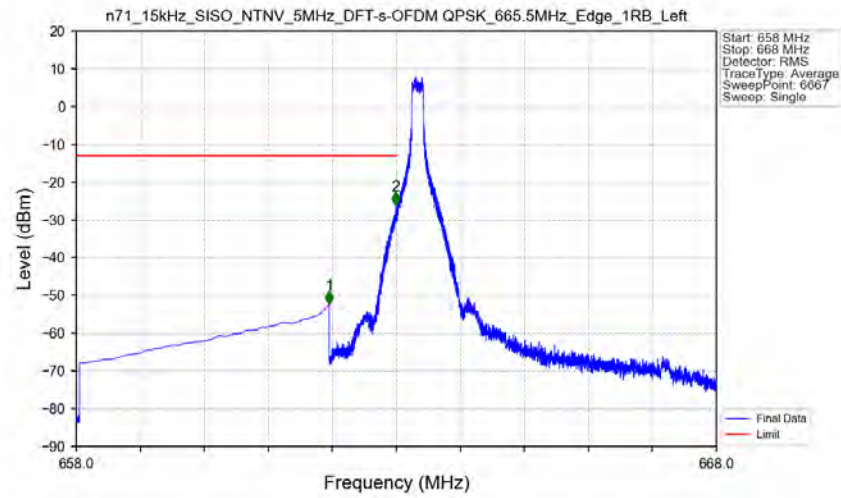
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.500	-42.45	-13	Pass

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



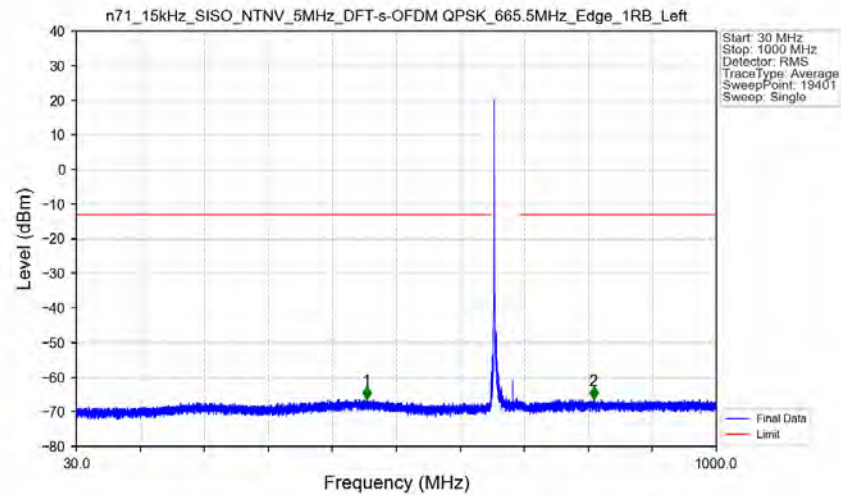
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.05328	CHP	/	/	/	/	/
698	699	0.05328	CHP	1	698.010	-24.13	-13	Pass
699	703	0.1	CHP	2	700.070	-29.87	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_665.5MHz_Edge_1RB_Left_Ant1



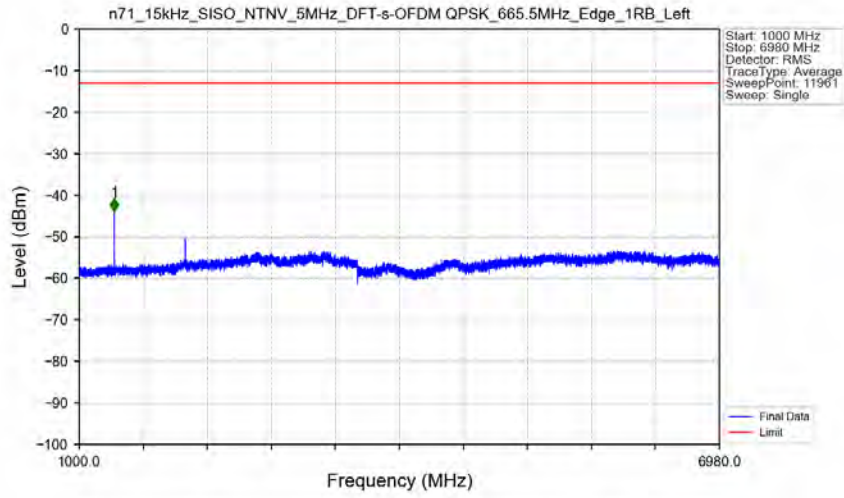
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.950	-52.22	-13	Pass
662	663	0.003	/	2	662.992	-25.98	-13	Pass
663	668	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_665.5MHz_Edge_1RB_Left_Ant1



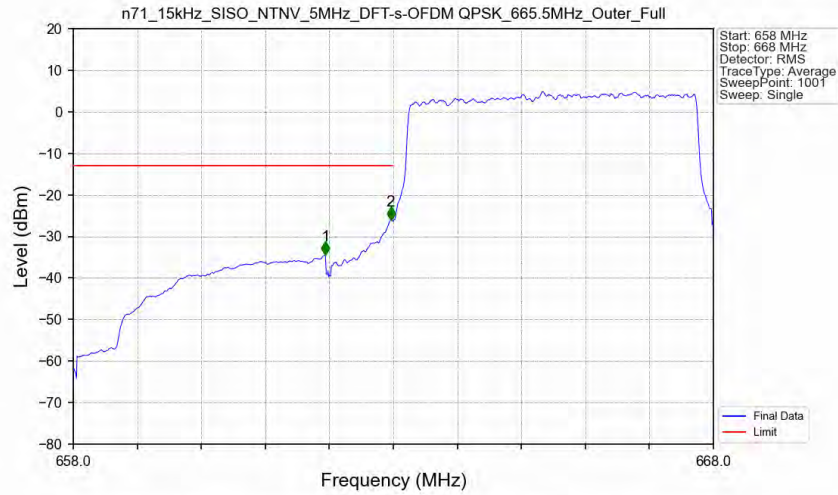
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	470.200	-66.32	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	813.750	-66.31	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_665.5MHz_Edge_1RB_Left Ant1



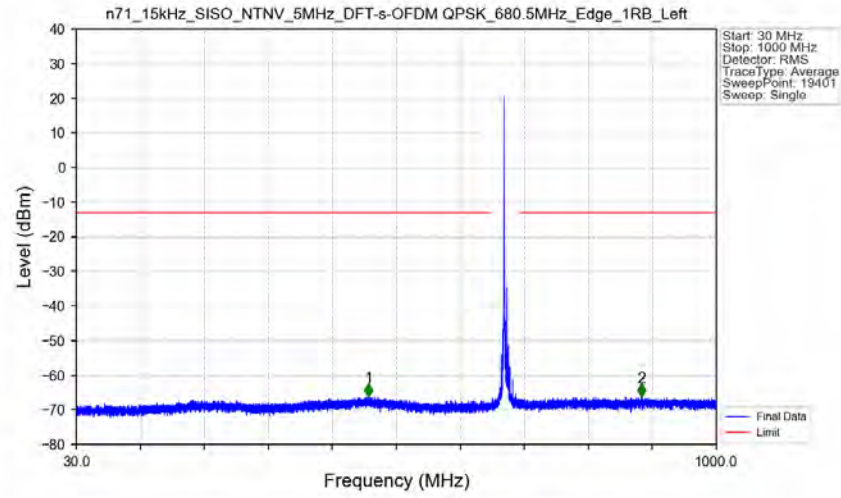
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.000	-43.89	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_665.5MHz_Outer_Full Ant1



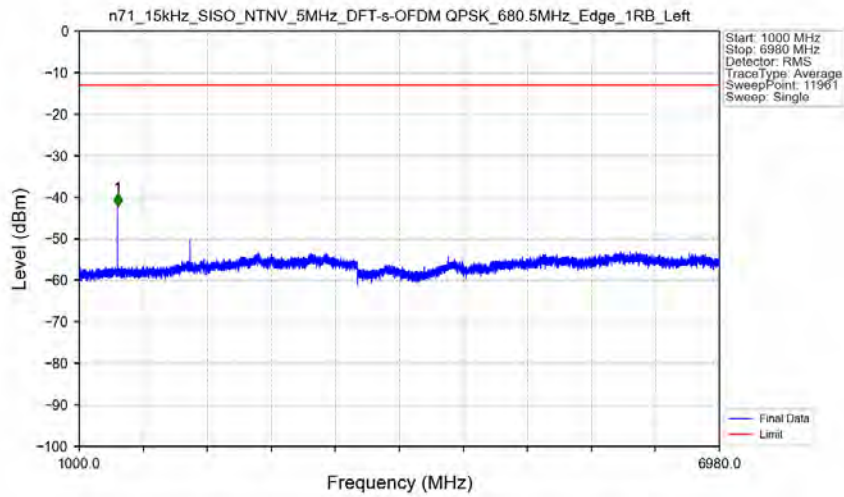
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.940	-34.39	-13	Pass
662	663	0.05294	CHP	2	662.960	-26.03	-13	Pass
663	668	0.05294	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1



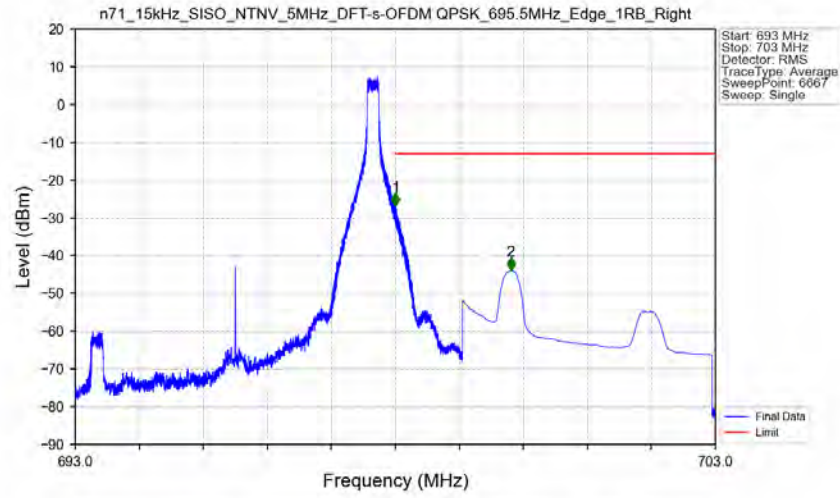
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	472.950	-66.20	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	886.400	-66.23	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1



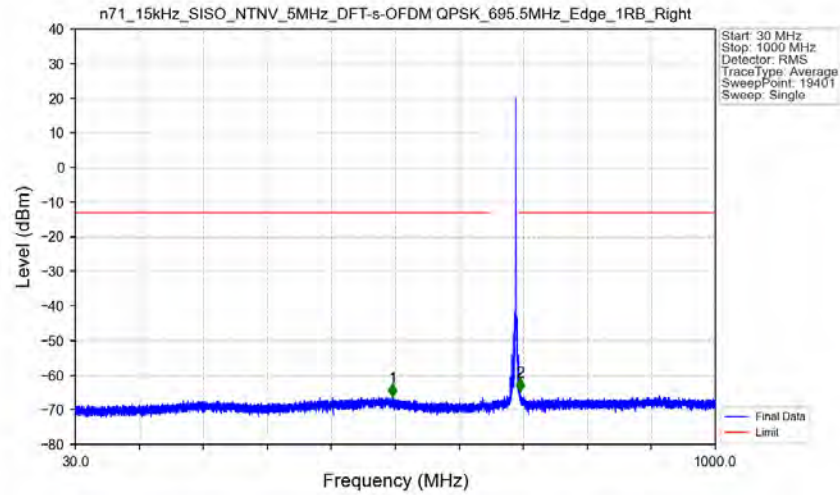
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1357.000	-42.16	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_695.5MHz_Edge_1RB_Right_Ant1



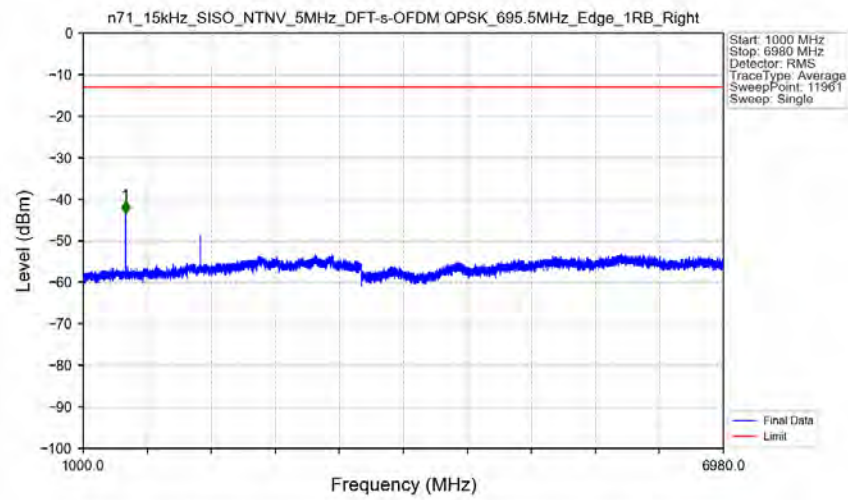
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.005	-26.87	-13	Pass
699	703	0.1	CHP	2	699.805	-43.86	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_695.5MHz_Edge_1RB_Right_Ant1



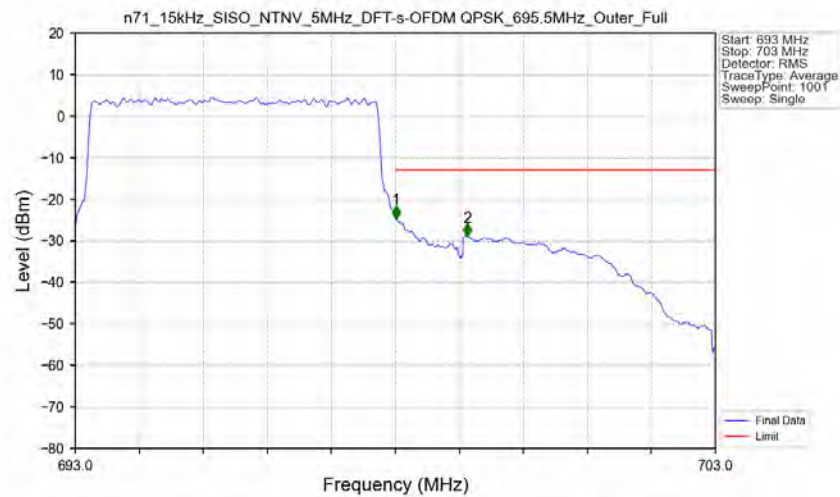
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	510.900	-66.21	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	704.250	-64.71	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_695.5MHz_Edge_1RB_Right_Ant1



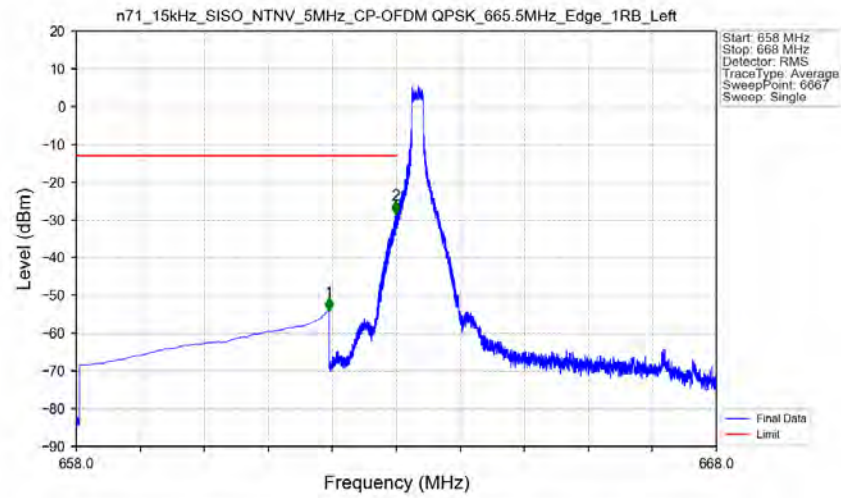
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.500	-43.40	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_695.5MHz_Outer_Full_Ant1



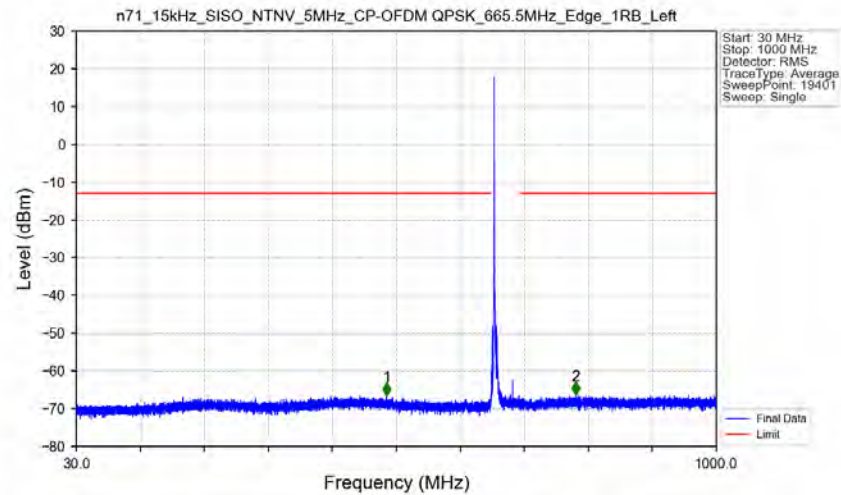
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.05299	CHP	/	/	/	/	/
698	699	0.05299	CHP	1	698.010	-24.66	-13	Pass
699	703	0.1	CHP	2	699.120	-28.92	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_665.5MHz_Edge_1RB_Left_Ant1



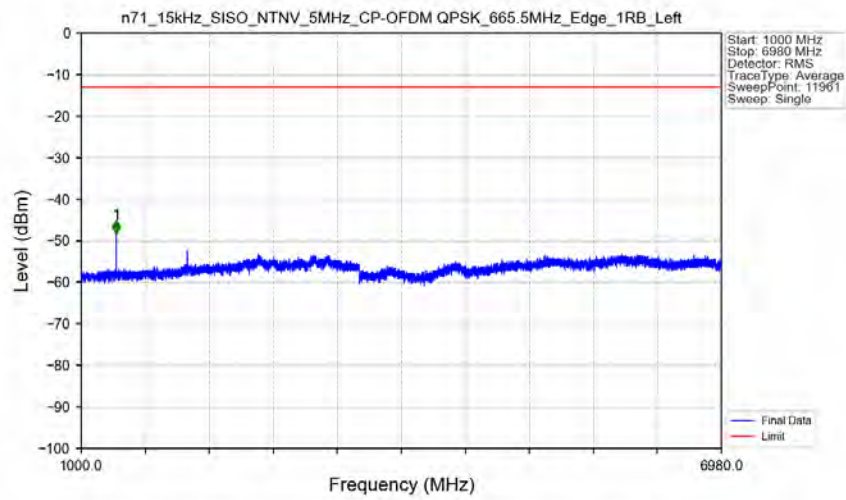
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.947	-54.08	-13	Pass
662	663	0.003	/	2	662.992	-28.45	-13	Pass
663	668	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_665.5MHz_Edge_1RB_Left_Ant1



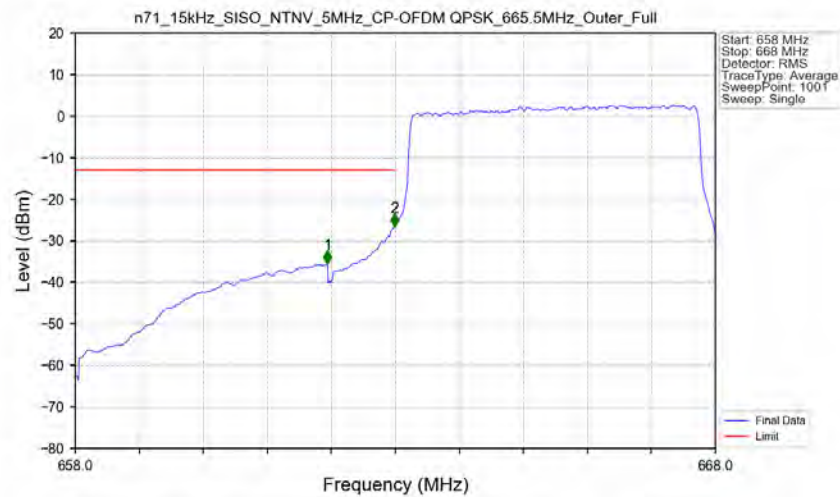
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	500.200	-66.58	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	787.050	-66.26	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_665.5MHz_Edge_1RB_Left_Ant1



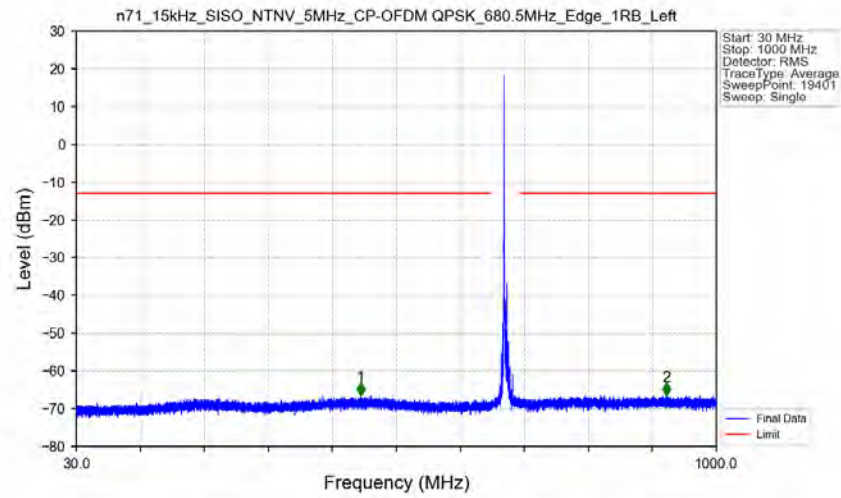
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.000	-48.17	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_665.5MHz_Outer_Full_Ant1

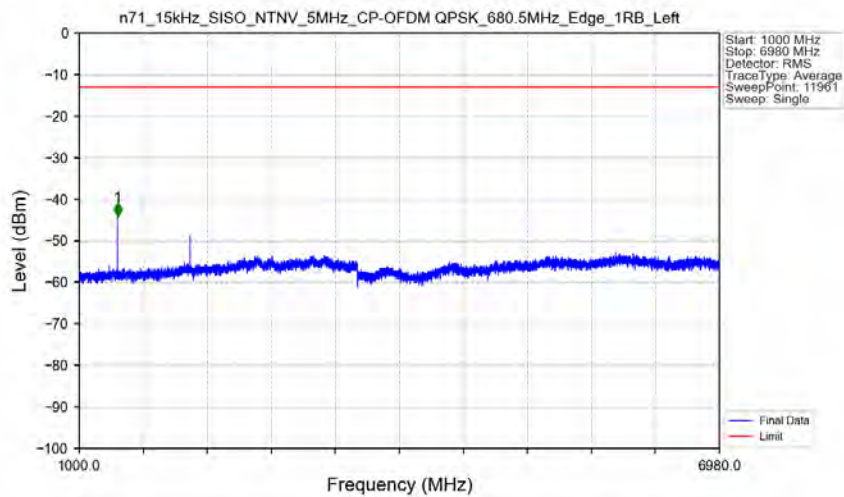


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.940	-35.53	-13	Pass
662	663	0.05418	CHP	2	662.990	-26.60	-13	Pass
663	668	0.05418	CHP	/	/	/	/	/

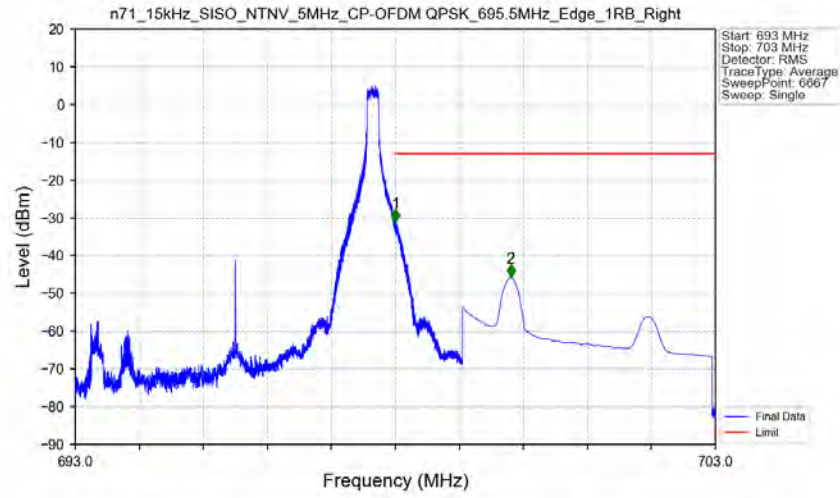
n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1



n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1

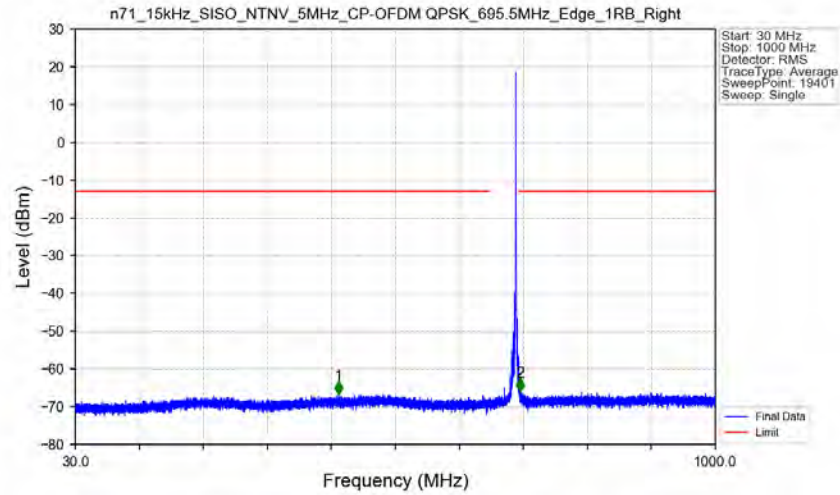


n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_695.5MHz_Edge_1RB_Right_Ant1



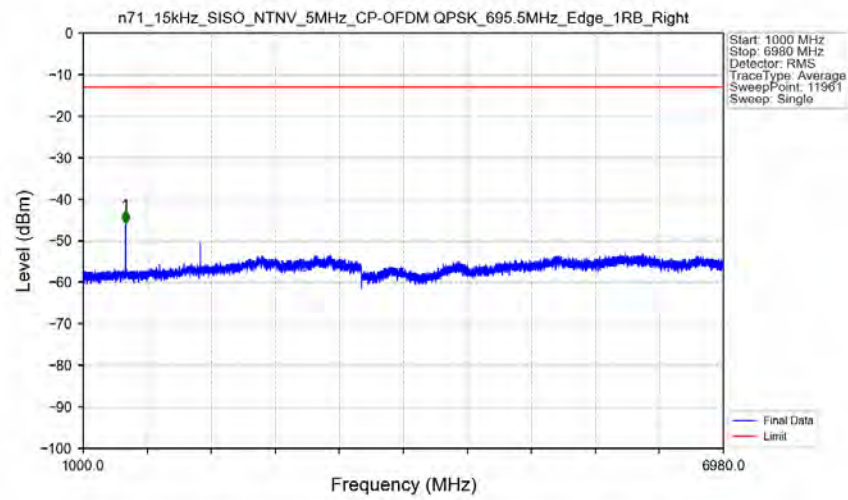
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.003	-31.01	-13	Pass
699	703	0.1	CHP	2	699.805	-45.70	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_695.5MHz_Edge_1RB_Right_Ant1



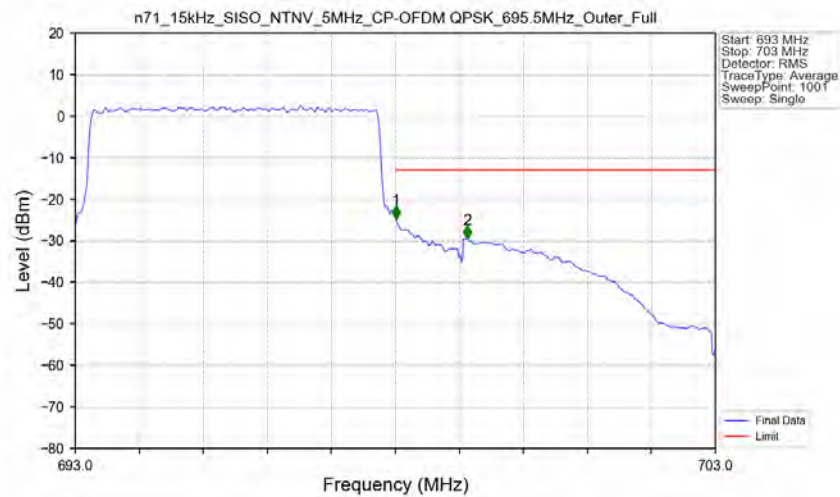
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	428.650	-66.76	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.900	-65.92	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_695.5MHz_Edge_1RB_Right_Ant1



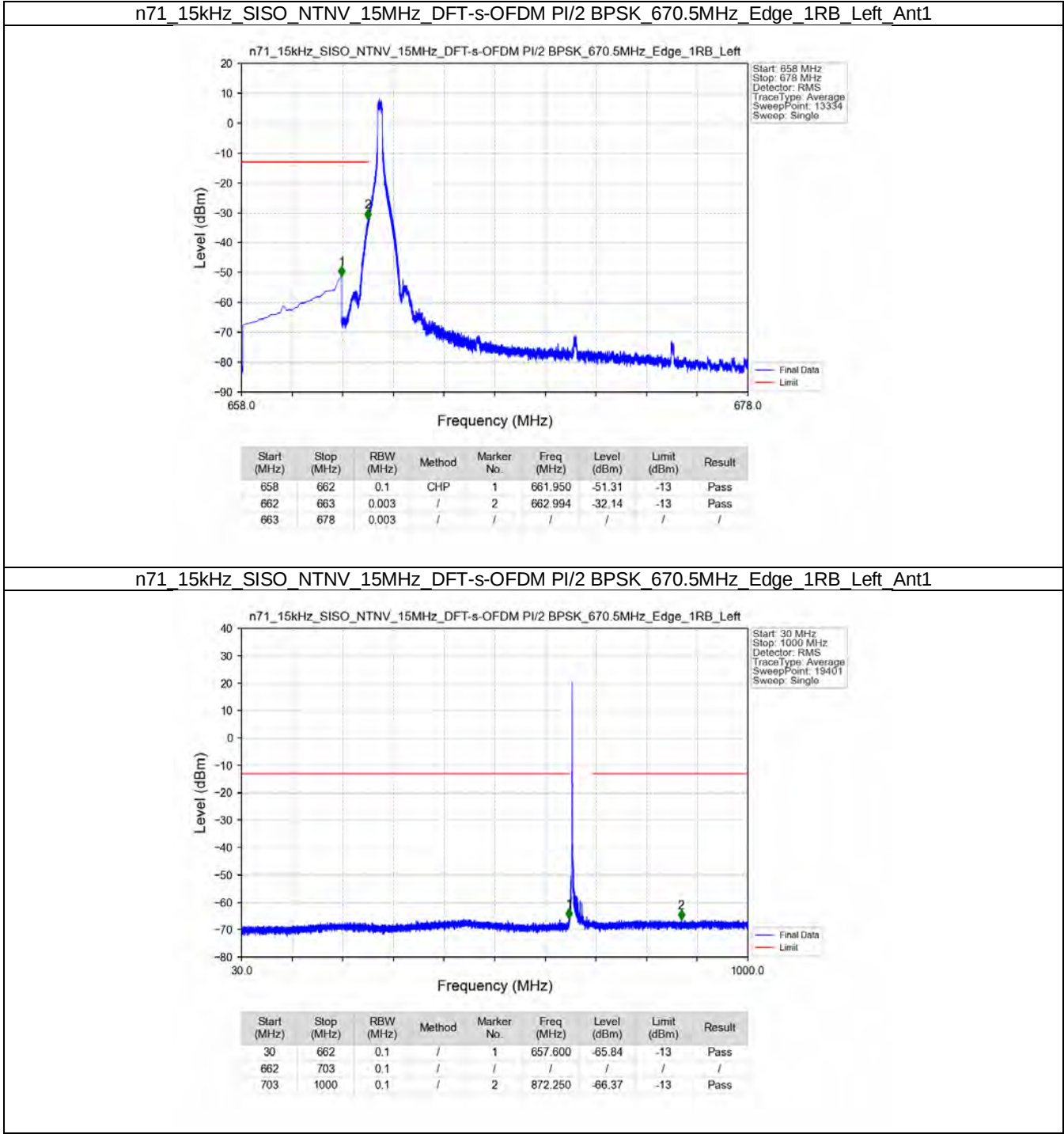
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.500	-45.84	-13	Pass

n71_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_695.5MHz_Outer_Full_Ant1

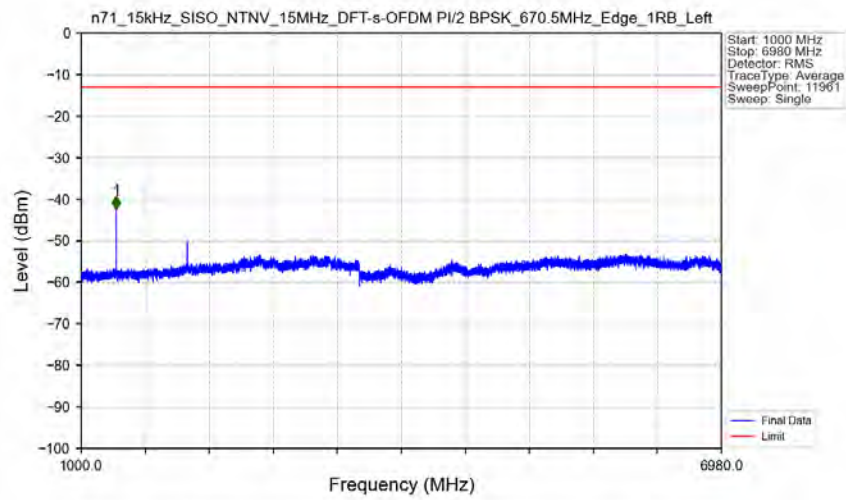


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.05315	CHP	/	/	/	/	/
698	699	0.05315	CHP	1	698.010	-24.81	-13	Pass
699	703	0.1	CHP	2	699.120	-29.55	-13	Pass

5.2.2 15k_SISO_15MHz_NTNV

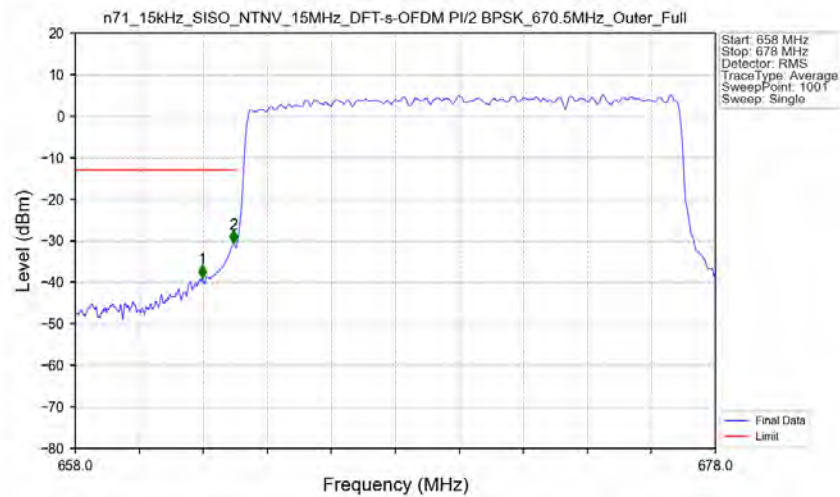


n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_670.5MHz_Edge_1RB_Left_Ant1



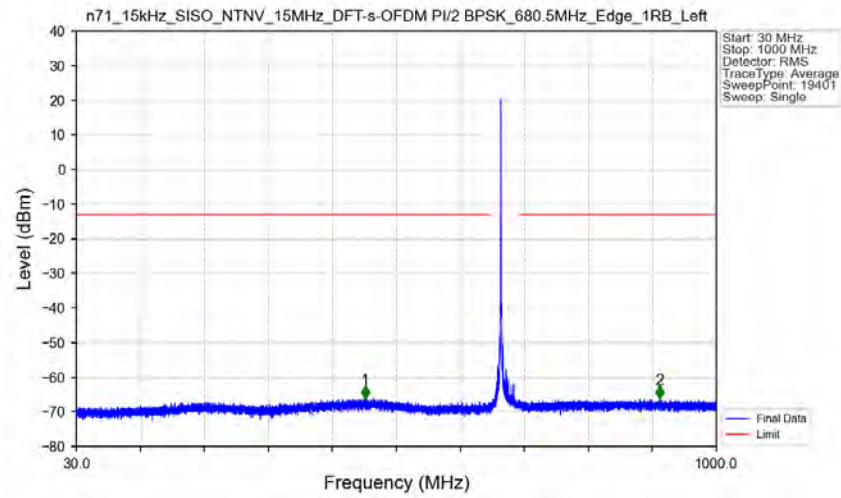
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.000	-42.46	-13	Pass

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



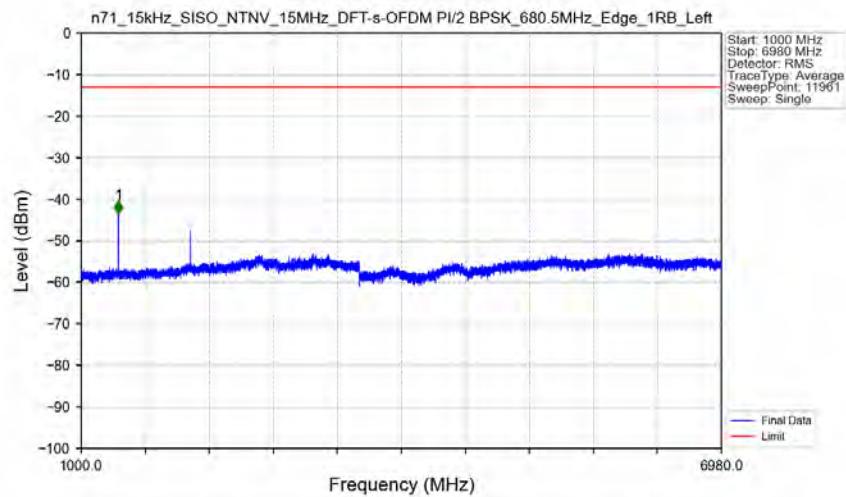
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.960	-38.87	-13	Pass
662	663	0.14755	CHP	2	662.940	-30.65	-13	Pass
663	678	0.14755	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_680.5MHz_Edge_1RB_Left_Ant1



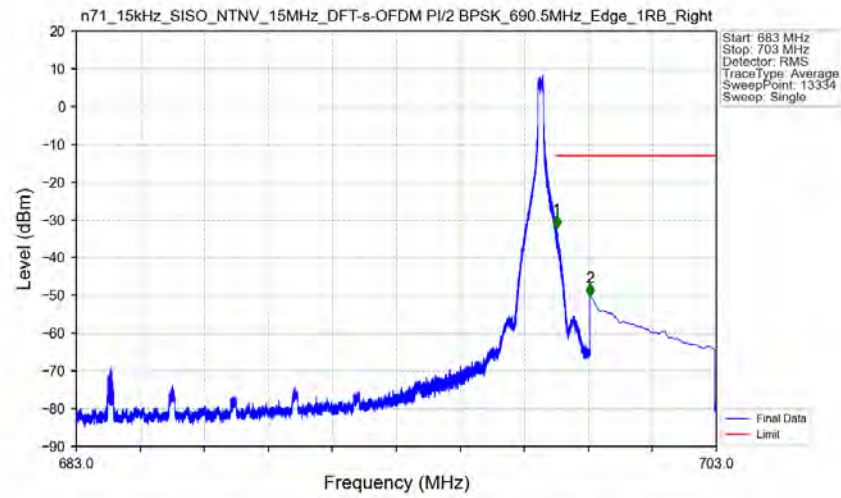
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	467.600	-66.07	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	914.200	-66.08	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_680.5MHz_Edge_1RB_Left_Ant1



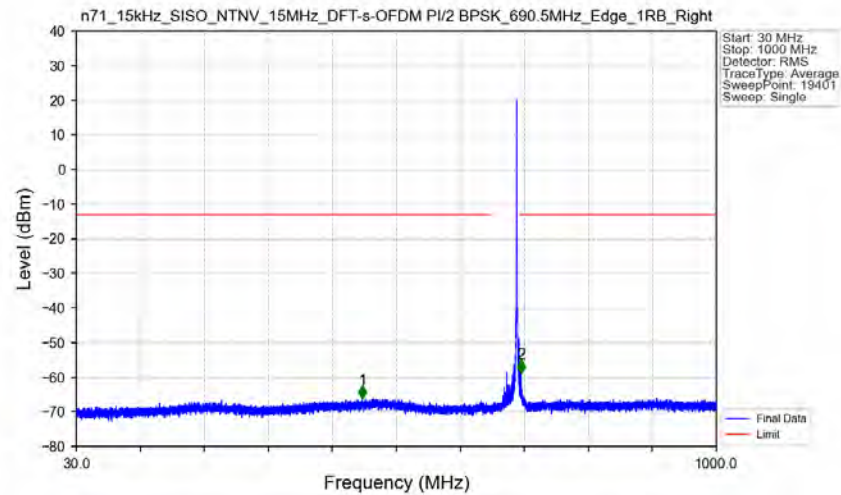
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1347.000	-43.47	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_690.5MHz_Edge_1RB_Right_Ant1



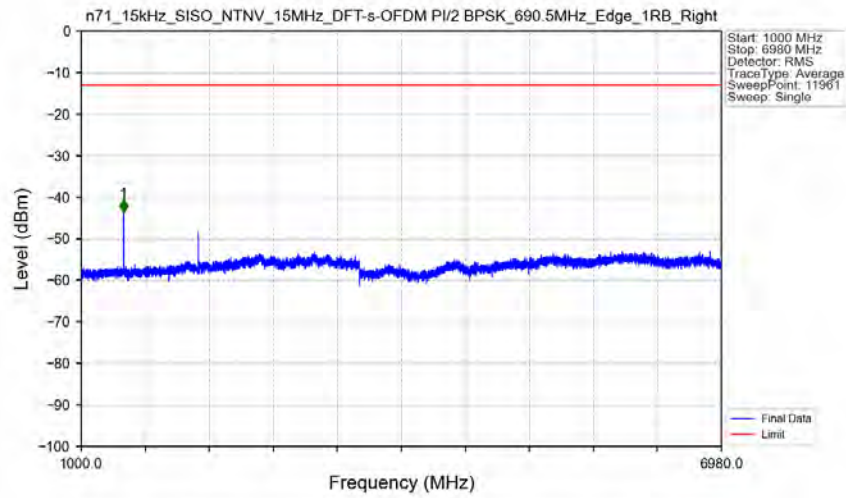
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.006	-32.27	-13	Pass
699	703	0.1	CHP	2	699.050	-50.33	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_690.5MHz_Edge_1RB_Right_Ant1



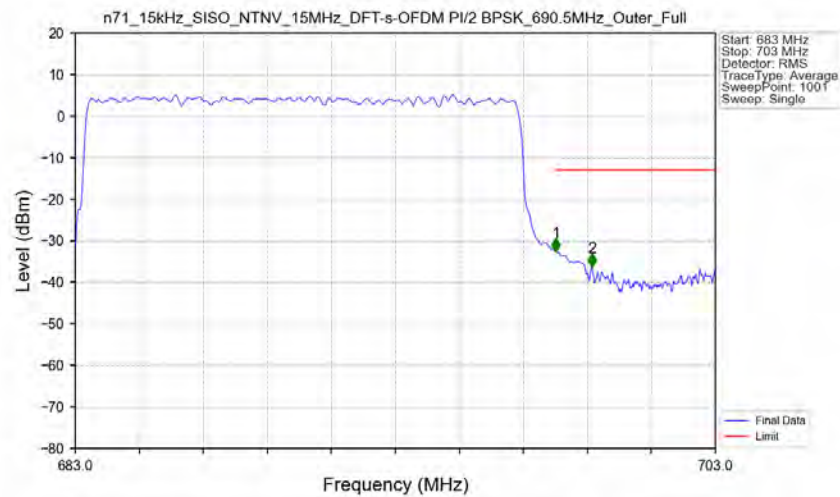
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	463.600	-66.17	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.950	-58.65	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_690.5MHz_Edge_1RB_Right_Ant1



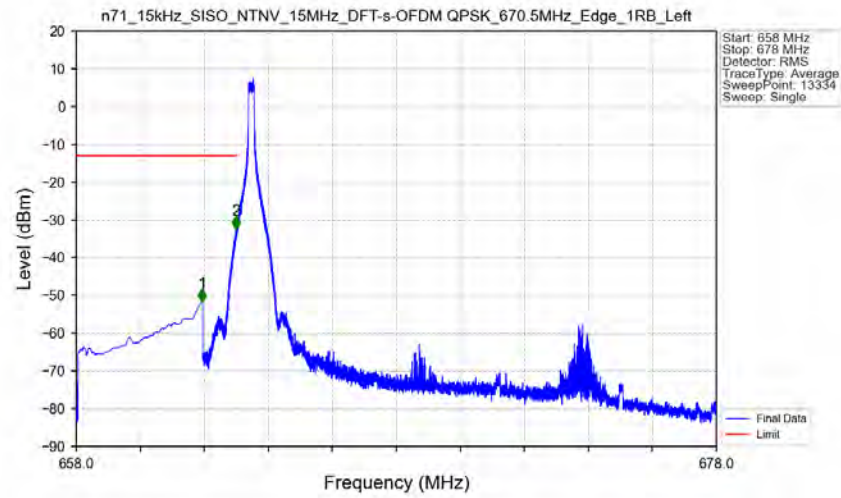
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.000	-43.61	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_690.5MHz_Outer_Full_Ant1



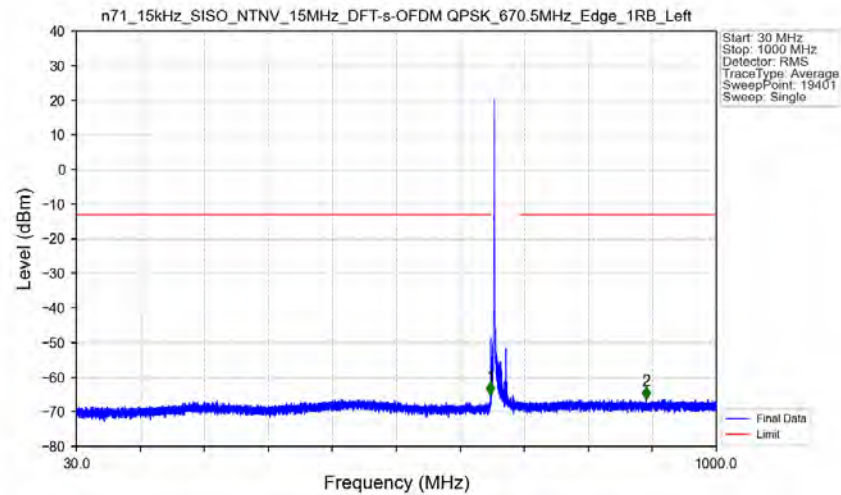
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.15507	CHP	/	/	/	/	/
698	699	0.15507	CHP	1	698.020	-32.50	-13	Pass
699	703	0.1	/	2	699.140	-36.21	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_670.5MHz_Edge_1RB_Left_Ant1



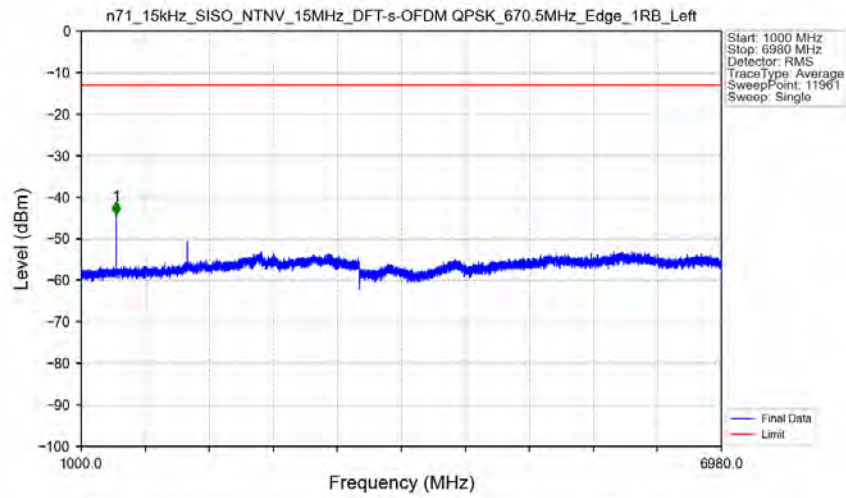
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.936	-51.68	-13	Pass
662	663	0.003	/	2	662.994	-32.52	-13	Pass
663	678	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_670.5MHz_Edge_1RB_Left_Ant1



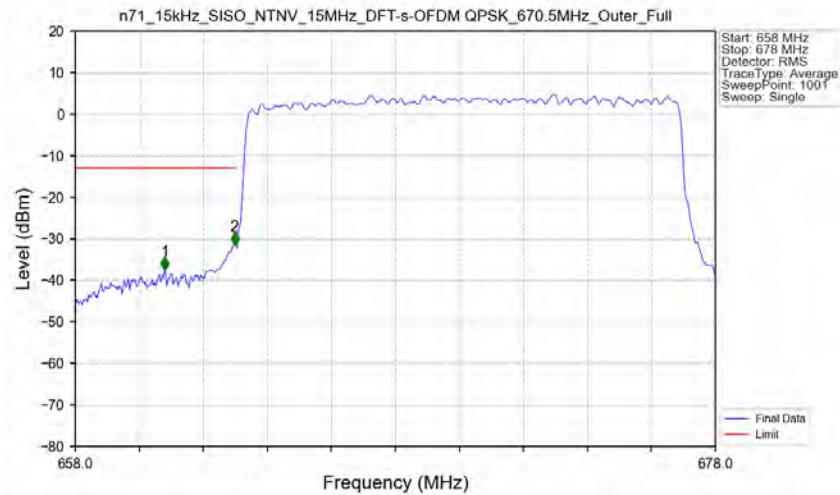
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	657.550	-64.98	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	893.500	-66.35	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_670.5MHz_Edge_1RB_Left_Ant1



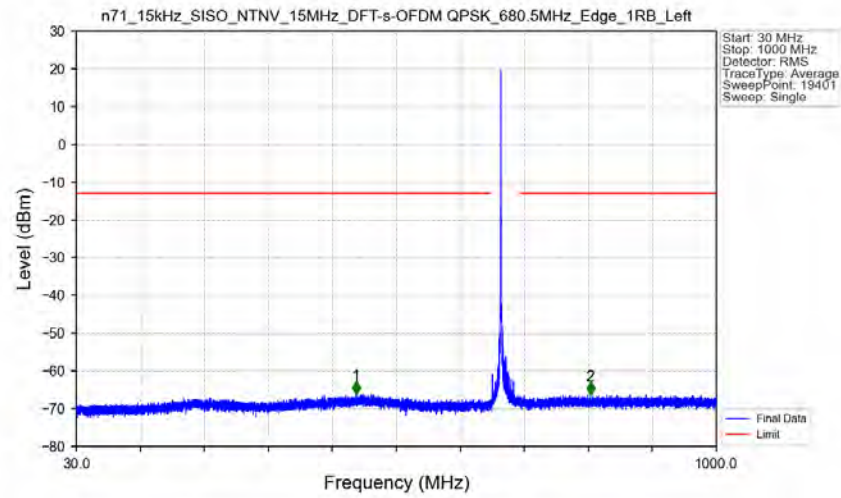
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.000	-44.29	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_670.5MHz_Outer_Full_Ant1



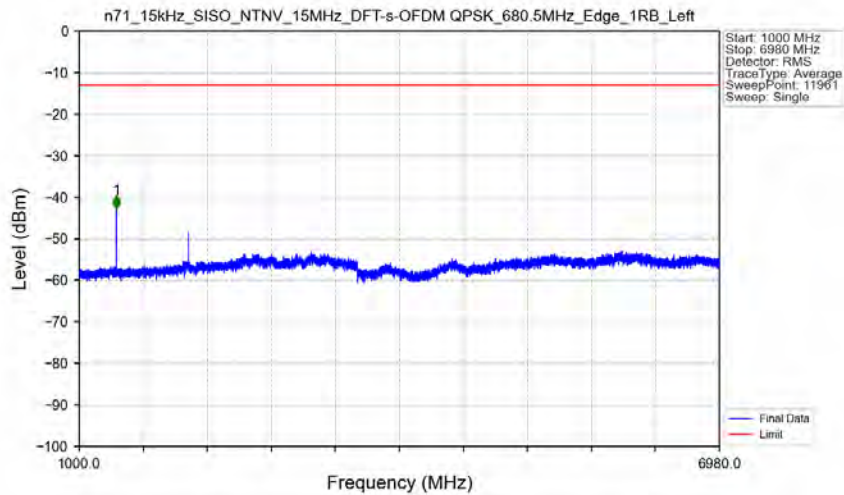
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	660.800	-37.44	-13	Pass
662	663	0.14818	CHP	2	662.980	-31.47	-13	Pass
663	678	0.14818	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1



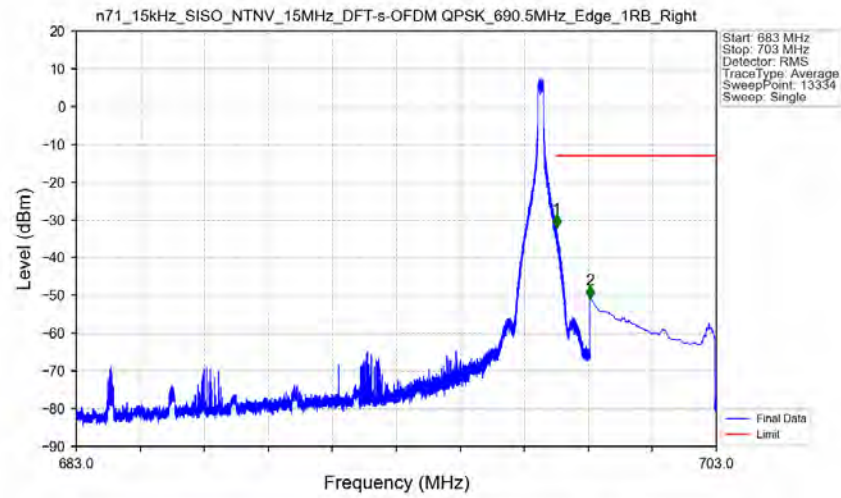
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	454.250	-66.07	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	809.100	-66.32	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1



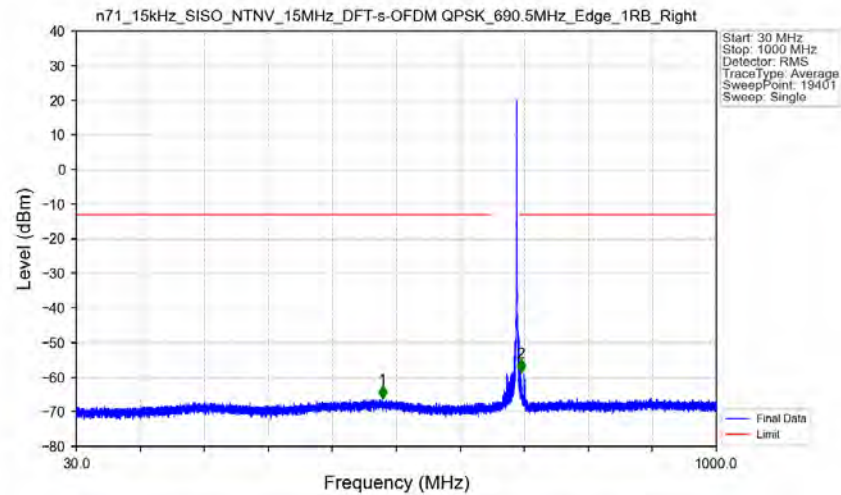
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1347.000	-42.67	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_690.5MHz_Edge_1RB_Right_Ant1



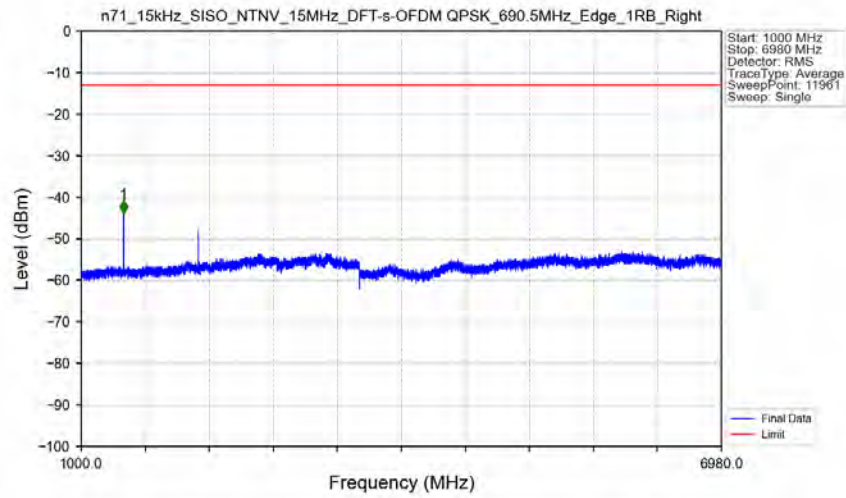
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.005	-32.05	-13	Pass
699	703	0.1	CHP	2	699.050	-50.89	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_690.5MHz_Edge_1RB_Right_Ant1



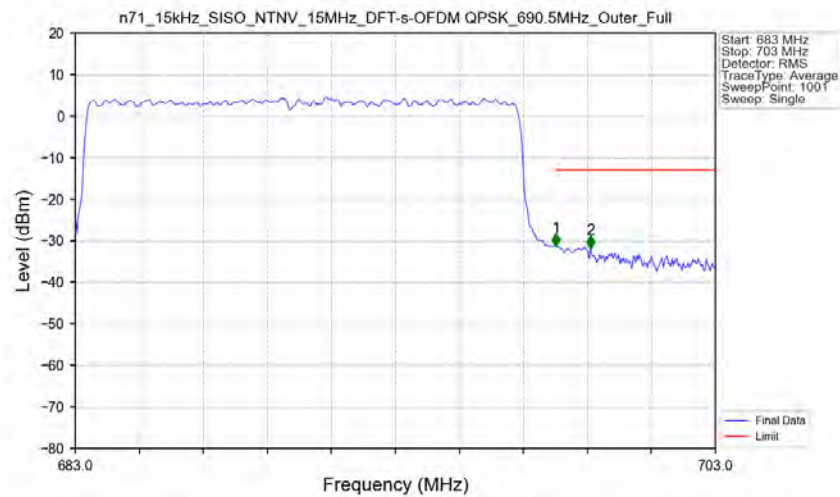
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	493.800	-66.25	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.650	-58.62	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_690.5MHz_Edge_1RB_Right_Ant1



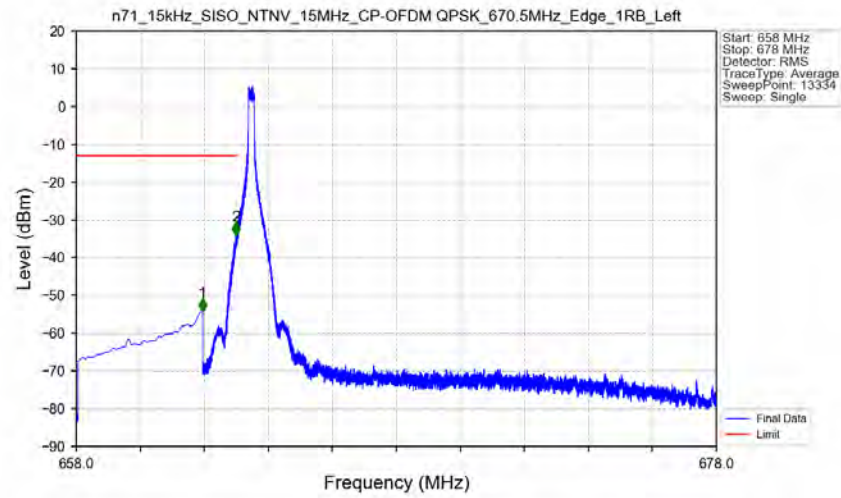
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.500	-43.90	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_690.5MHz_Outer_Full_Ant1



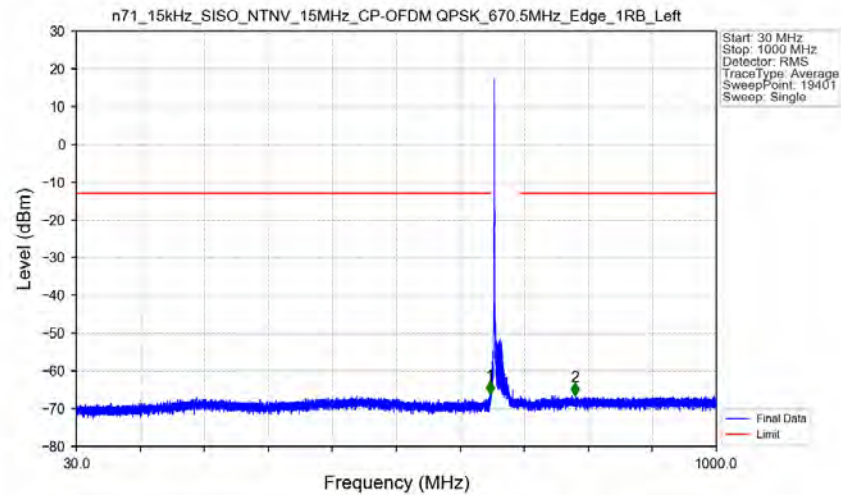
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.14833	CHP	/	/	/	/	/
698	699	0.14833	CHP	1	698.020	-31.39	-13	Pass
699	703	0.1	/	2	699.100	-31.81	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_670.5MHz_Edge_1RB_Left_Ant1



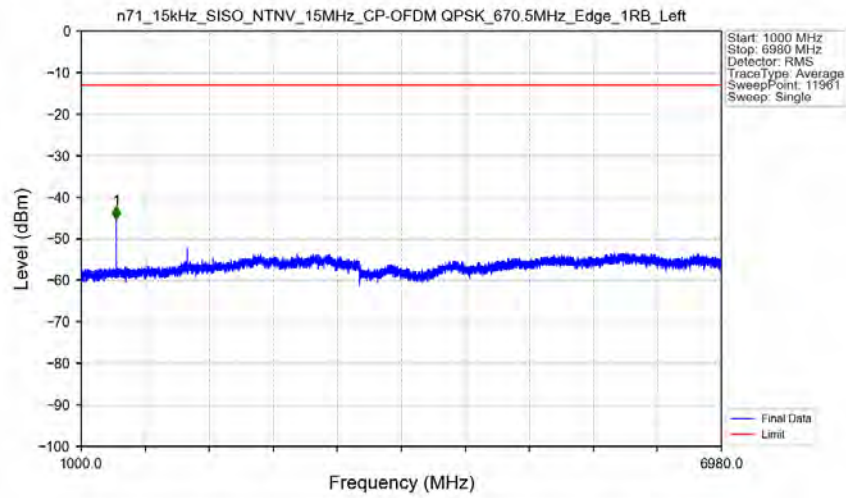
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.942	-54.36	-13	Pass
662	663	0.003	/	2	662.994	-33.98	-13	Pass
663	678	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_670.5MHz_Edge_1RB_Left_Ant1



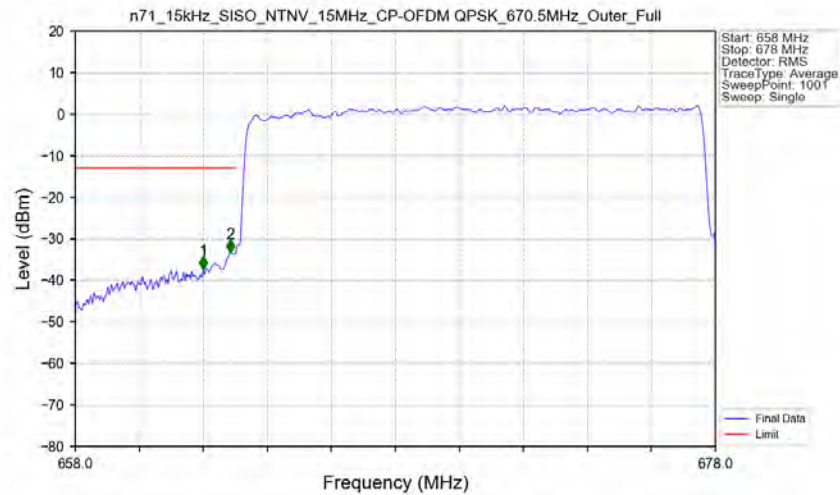
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	656.950	-66.15	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	786.150	-66.45	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_670.5MHz_Edge_1RB_Left_Ant1



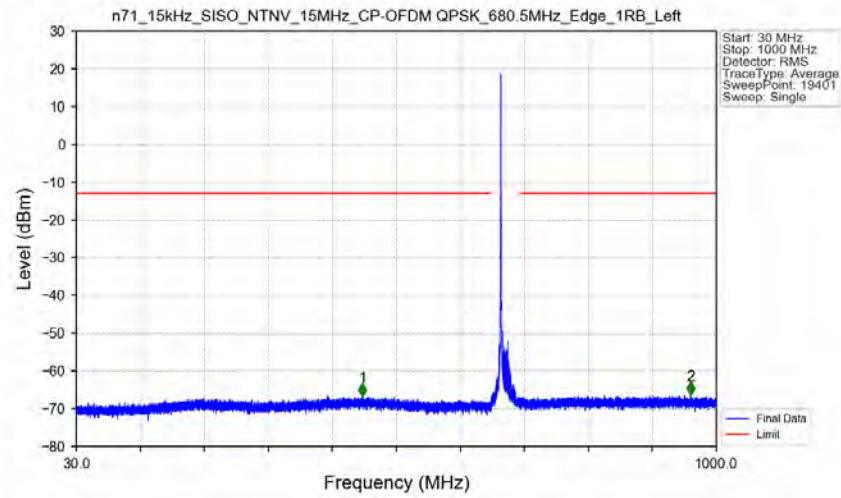
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.000	-45.22	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_670.5MHz_Outer_Full_Ant1



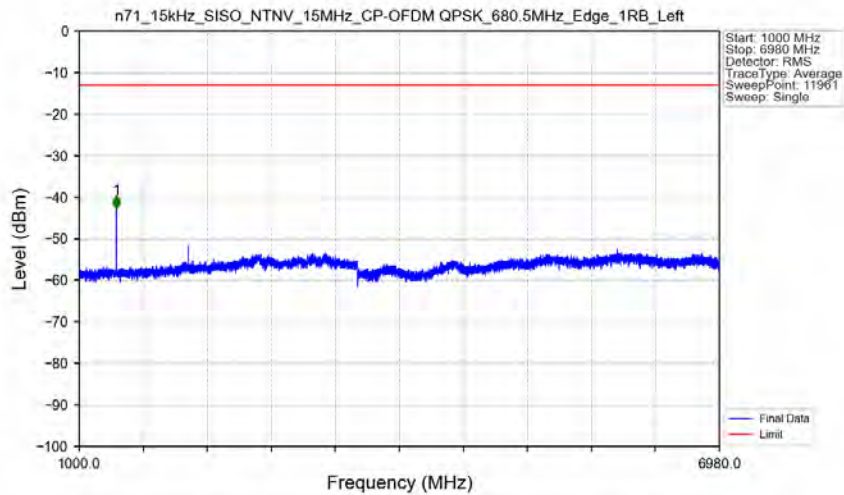
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	662.000	-37.41	-13	Pass
662	663	0.14755	CHP	2	662.840	-33.37	-13	Pass
663	678	0.14755	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1



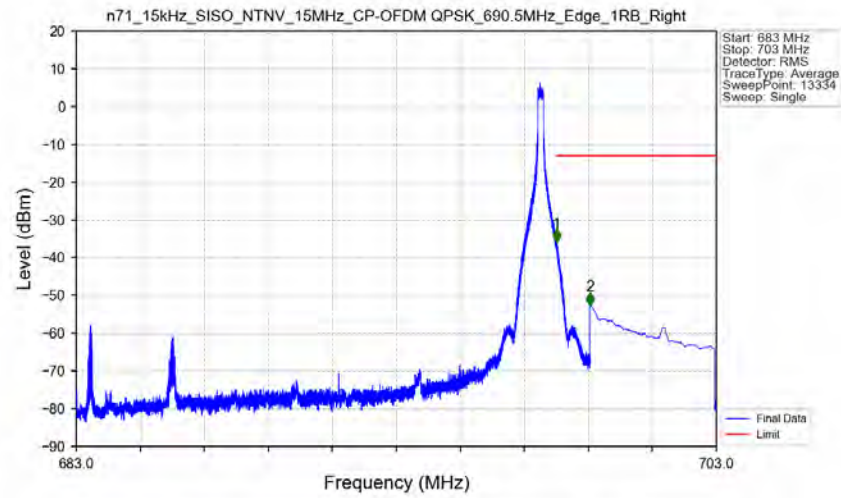
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	483.850	-66.70	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	961.000	-66.32	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1



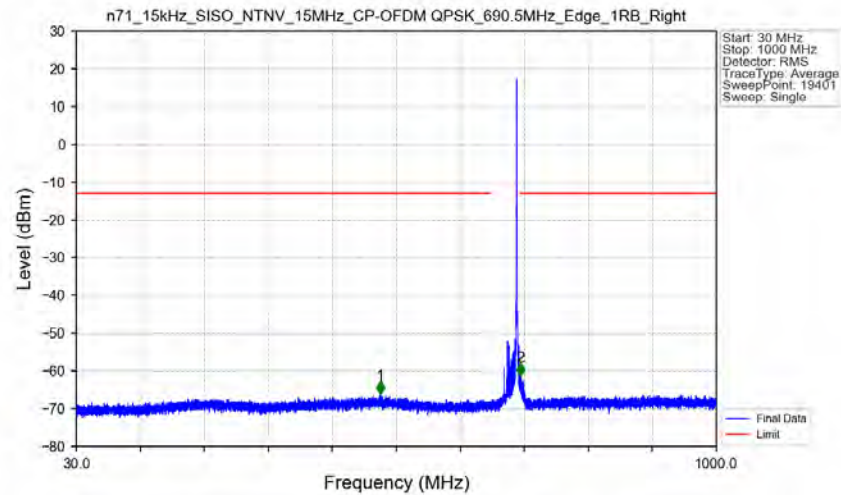
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1347.000	-42.69	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_690.5MHz_Edge_1RB_Right_Ant1



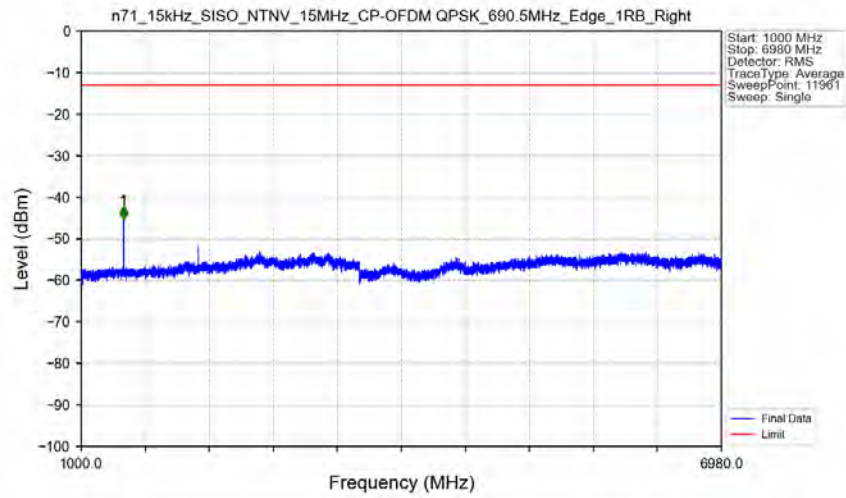
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.005	-35.83	-13	Pass
699	703	0.1	CHP	2	699.061	-52.57	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_690.5MHz_Edge_1RB_Right_Ant1



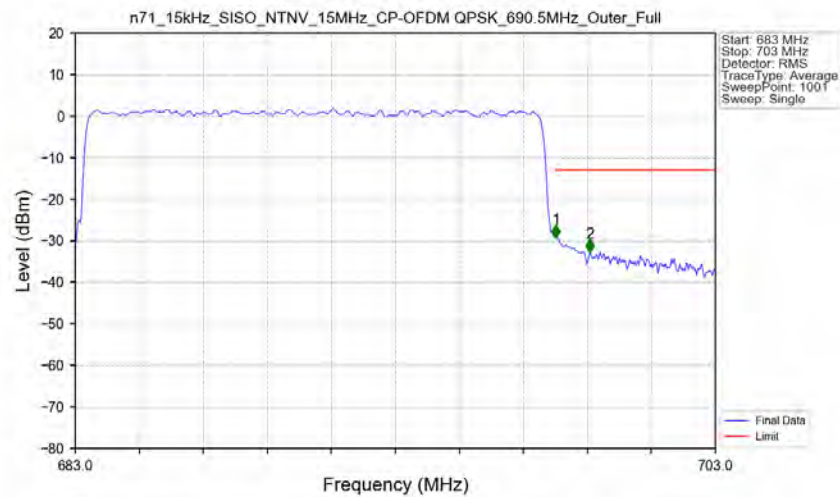
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	490.950	-66.20	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.300	-61.31	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_690.5MHz_Edge_1RB_Right_Ant1



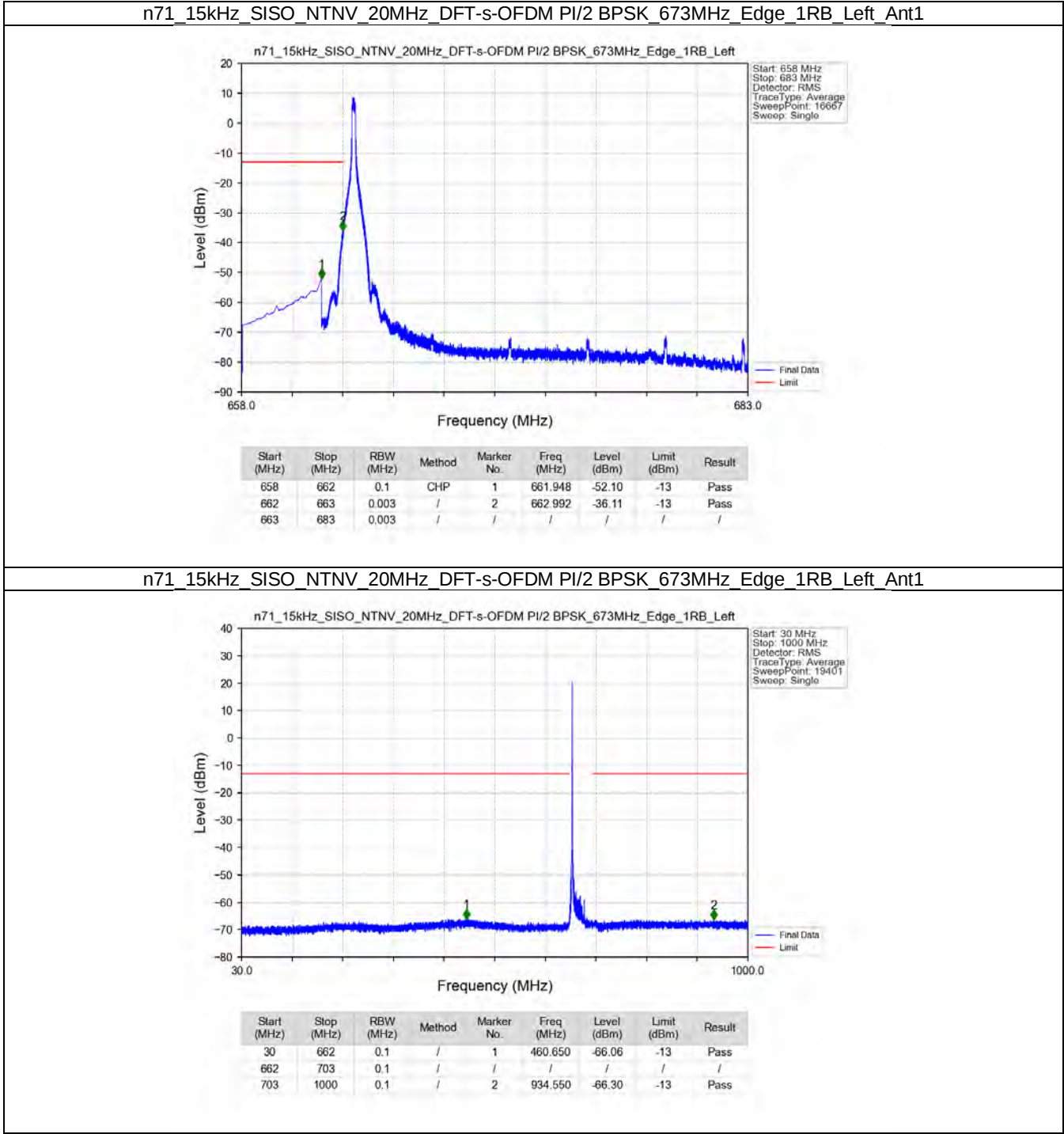
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.000	-45.28	-13	Pass

n71_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_690.5MHz_Outer_Full_Ant1

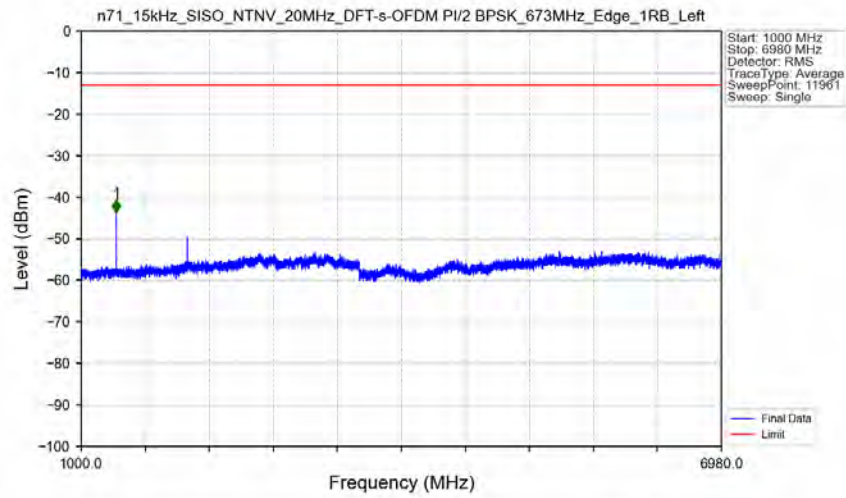


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.14847	CHP	/	/	/	/	/
698	699	0.14847	CHP	1	698.020	-29.37	-13	Pass
699	703	0.1	/	2	699.080	-32.69	-13	Pass

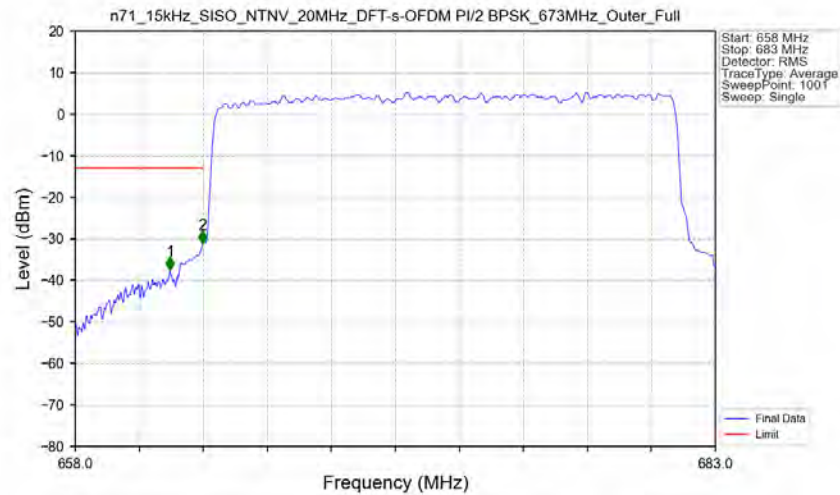
5.2.3 15k_SISO_20MHz_NTNV



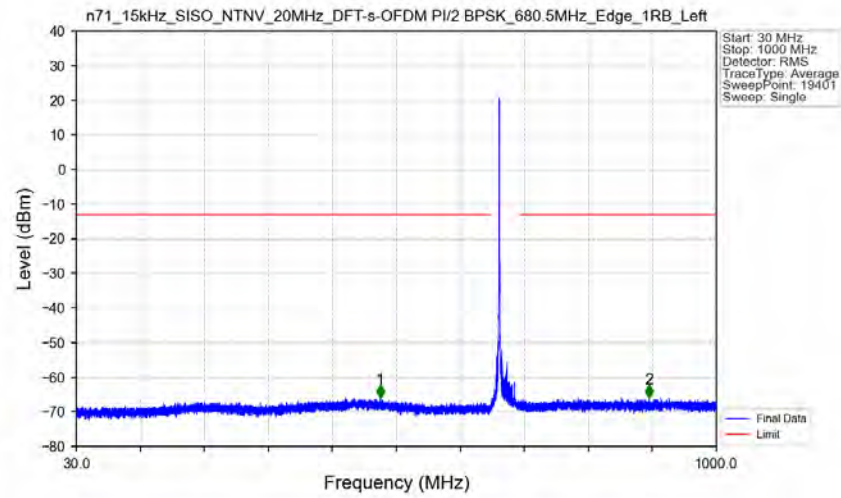
n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_673MHz_Edge_1RB_Left_Ant1



n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_673MHz_Outer_Full_Ant1

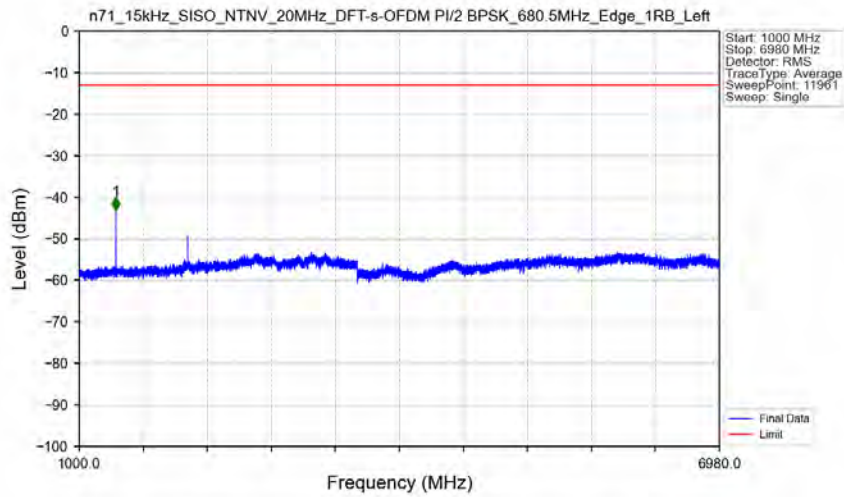


n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_680.5MHz_Edge_1RB_Left_Ant1



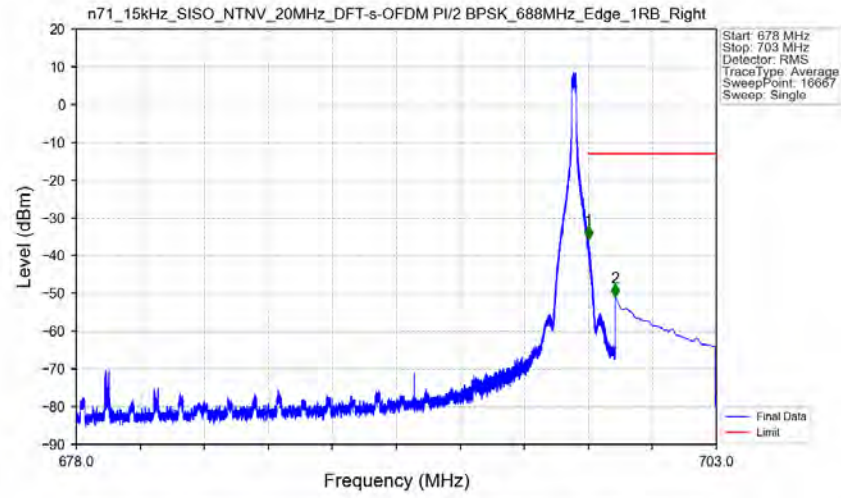
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	490.750	-65.85	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	898.400	-65.86	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_680.5MHz_Edge_1RB_Left_Ant1



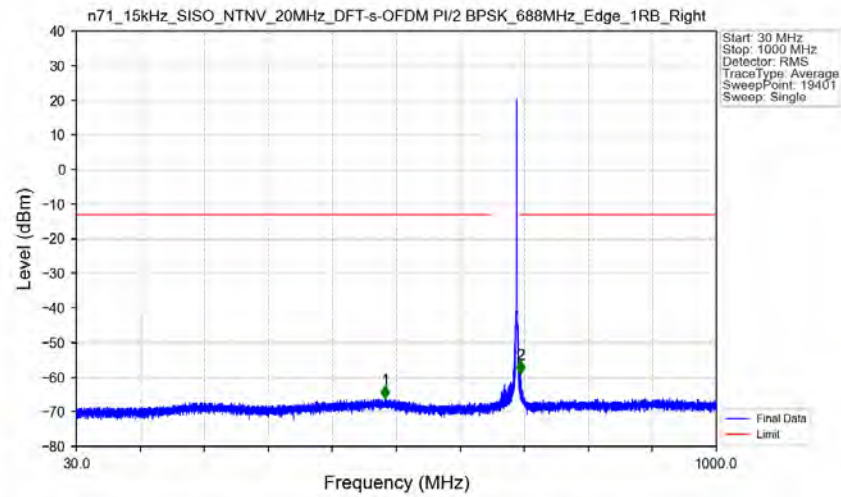
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1342.500	-43.13	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_688MHz_Edge_1RB_Right_Ant1



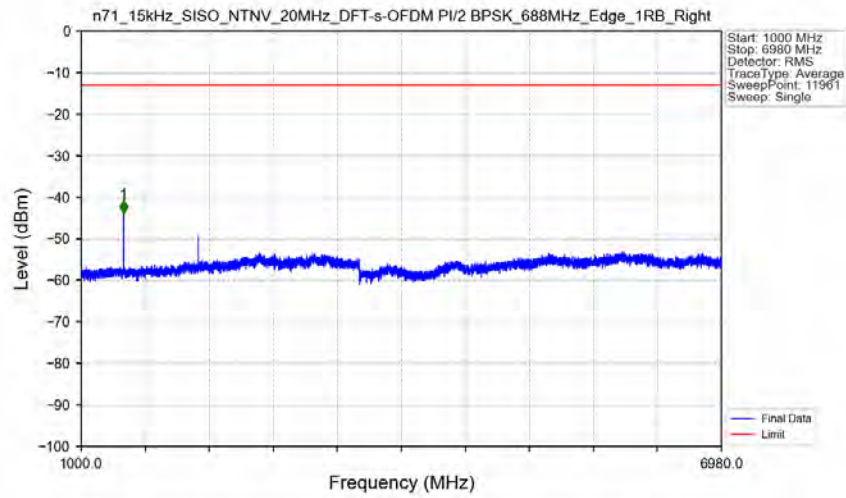
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.005	-35.63	-13	Pass
699	703	0.1	CHP	2	699.052	-50.79	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_688MHz_Edge_1RB_Right_Ant1



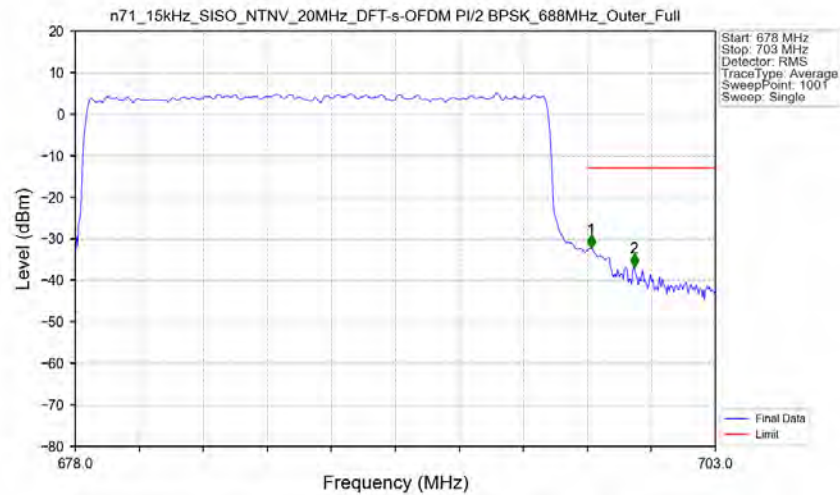
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	498.300	-66.16	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	703.350	-58.88	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_688MHz_Edge_1RB_Right_Ant1



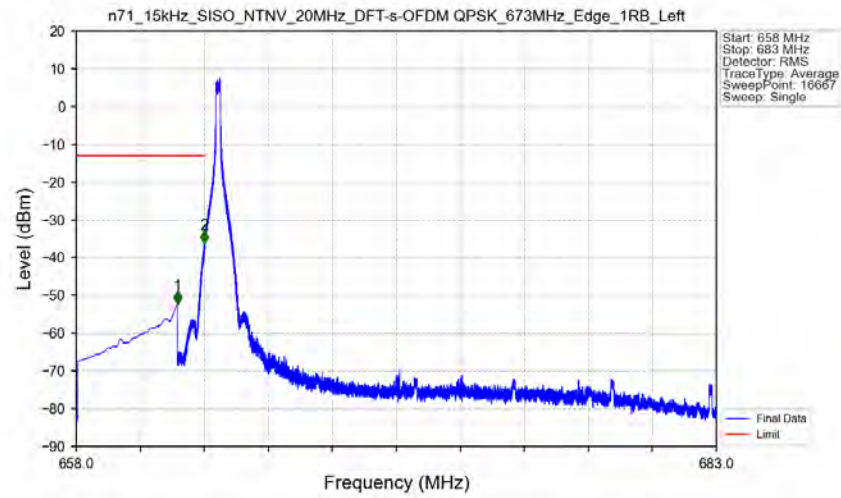
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.000	-43.88	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_688MHz_Outer_Full_Ant1



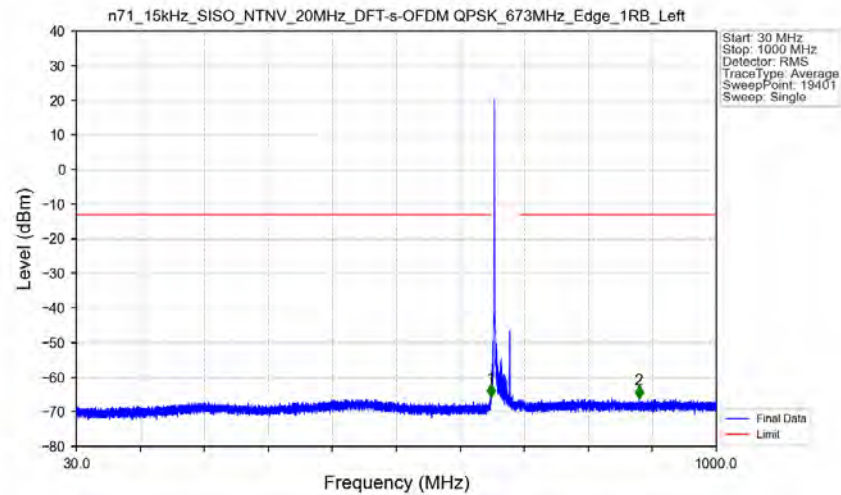
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.20671	CHP	/	/	/	/	/
698	699	0.20671	CHP	1	698.150	-32.27	-13	Pass
699	703	0.1	/	2	699.825	-36.78	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_673MHz_Edge_1RB_Left_Ant1



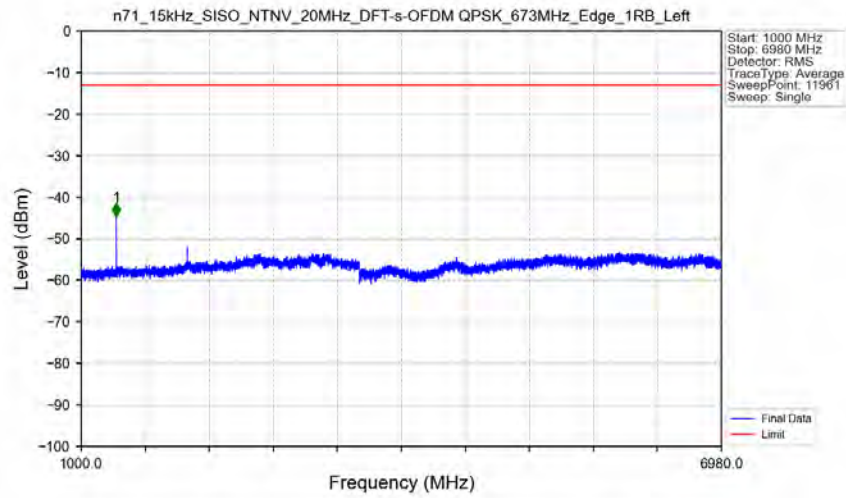
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.950	-52.22	-13	Pass
662	663	0.003	/	2	662.994	-36.33	-13	Pass
663	683	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_673MHz_Edge_1RB_Left_Ant1



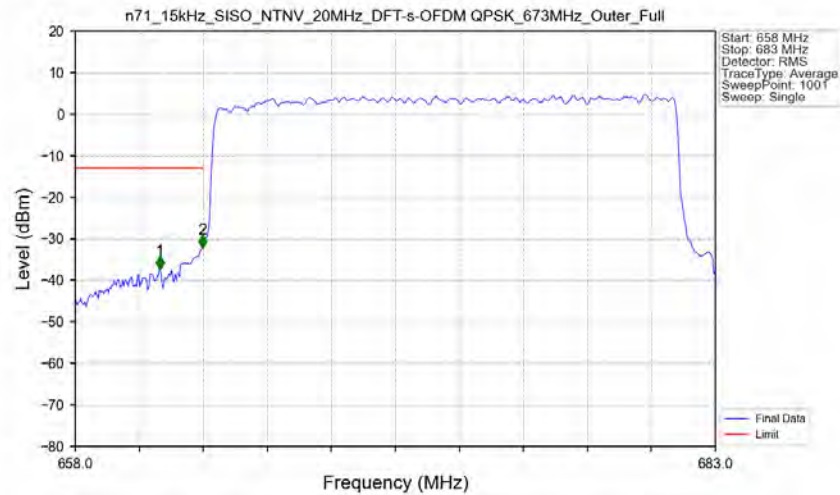
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	657.800	-65.83	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	882.600	-66.12	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_673MHz_Edge_1RB_Left_Ant1



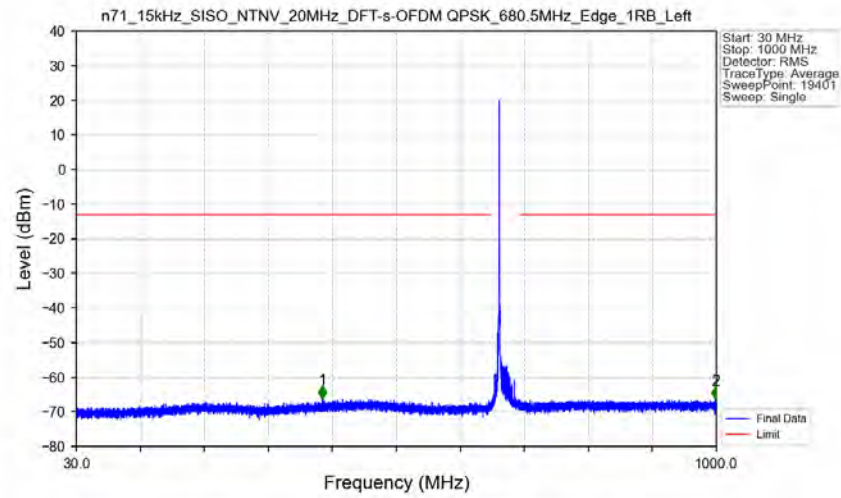
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.000	-44.60	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_673MHz_Outer_Full_Ant1



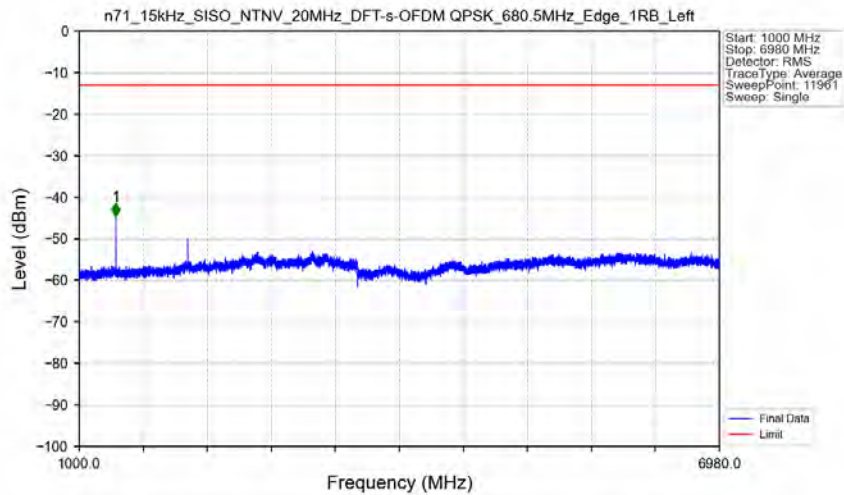
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.300	-37.28	-13	Pass
662	663	0.19594	CHP	2	662.975	-32.23	-13	Pass
663	683	0.19594	CHP	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1



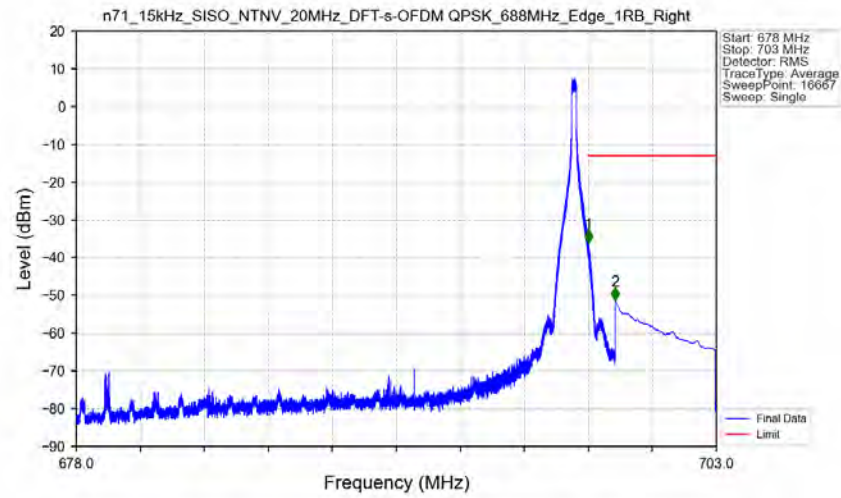
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	402.850	-66.25	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	998.850	-66.46	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1



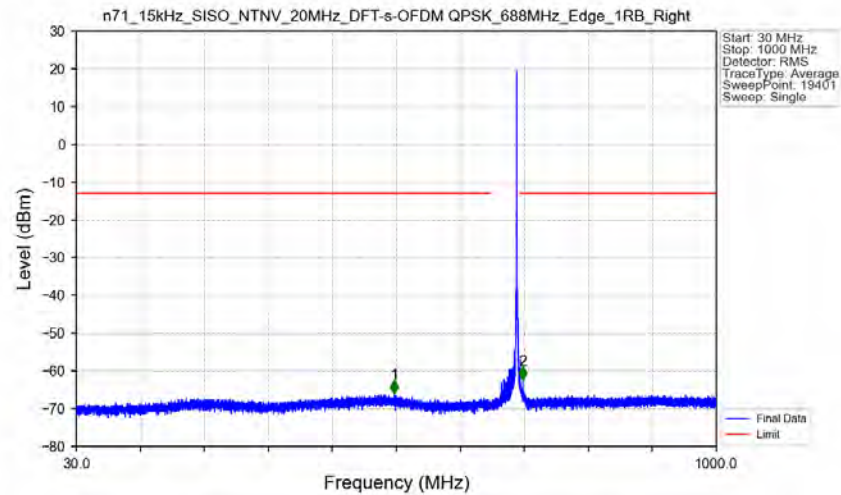
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1342.500	-44.48	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_688MHz_Edge_1RB_Right_Ant1



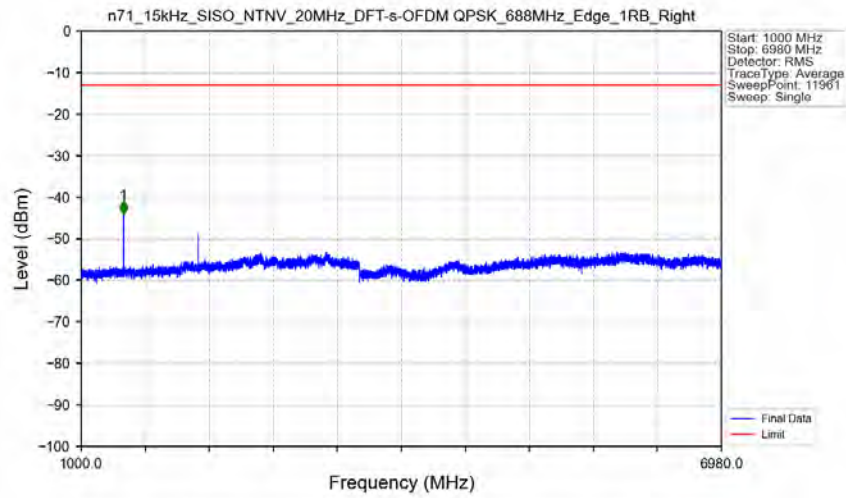
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.006	-36.06	-13	Pass
699	703	0.1	CHP	2	699.050	-51.32	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_688MHz_Edge_1RB_Right_Ant1



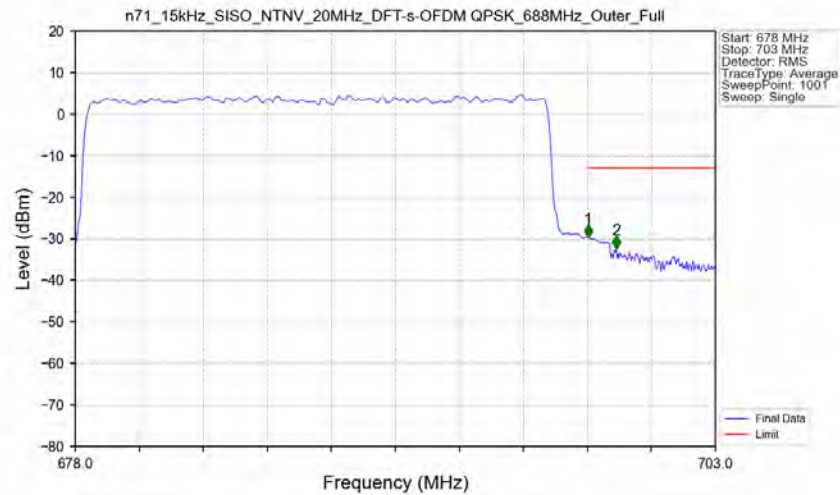
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	511.850	-65.94	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	706.800	-62.26	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_688MHz_Edge_1RB_Right_Ant1



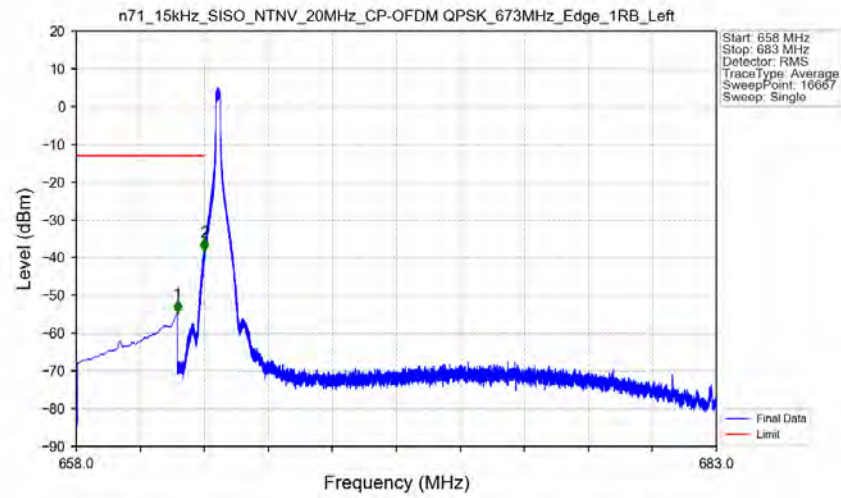
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.000	-43.97	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_688MHz_Outer_Full_Ant1



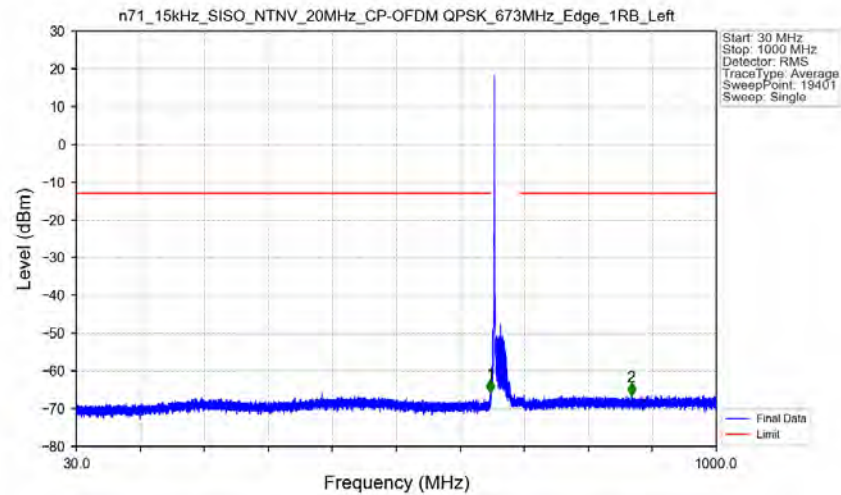
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.20671	CHP	/	/	/	/	/
698	699	0.20671	CHP	1	698.025	-29.67	-13	Pass
699	703	0.1	/	2	699.125	-32.33	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_673MHz_Edge_1RB_Left_Ant1



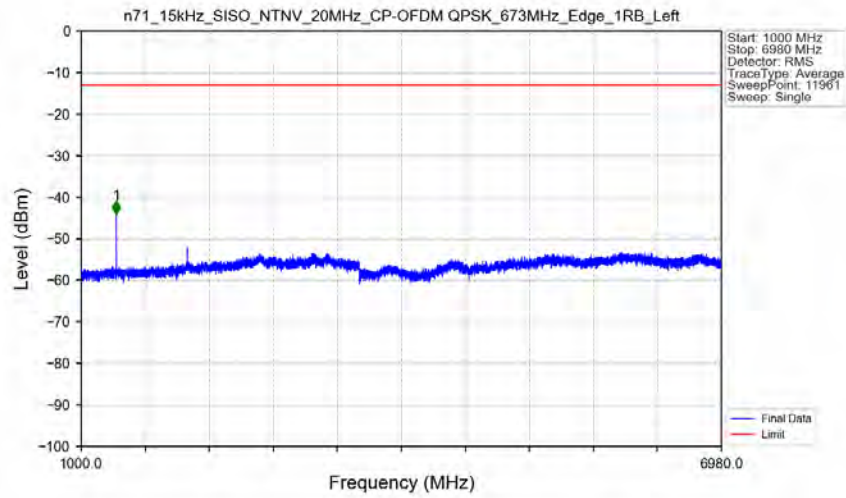
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	CHP	1	661.948	-54.58	-13	Pass
662	663	0.003	/	2	662.994	-38.16	-13	Pass
663	683	0.003	/	/	/	/	/	/

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_673MHz_Edge_1RB_Left_Ant1



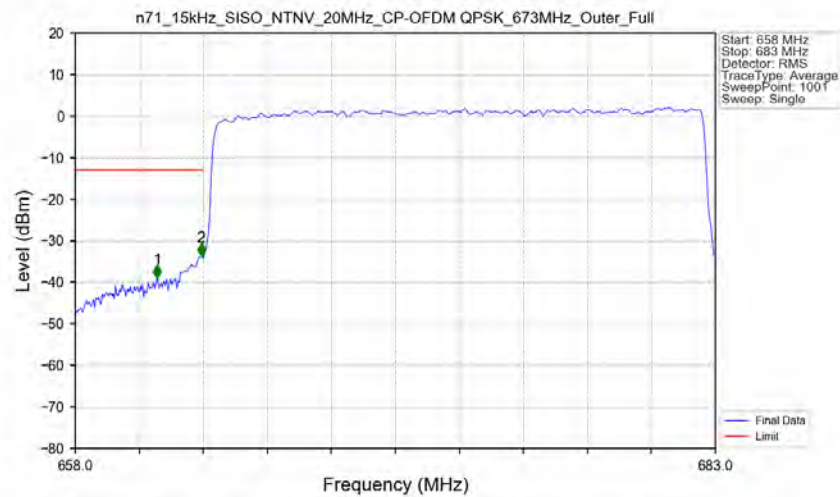
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	657.550	-65.81	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	871.050	-66.42	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_673MHz_Edge_1RB_Left_Ant1



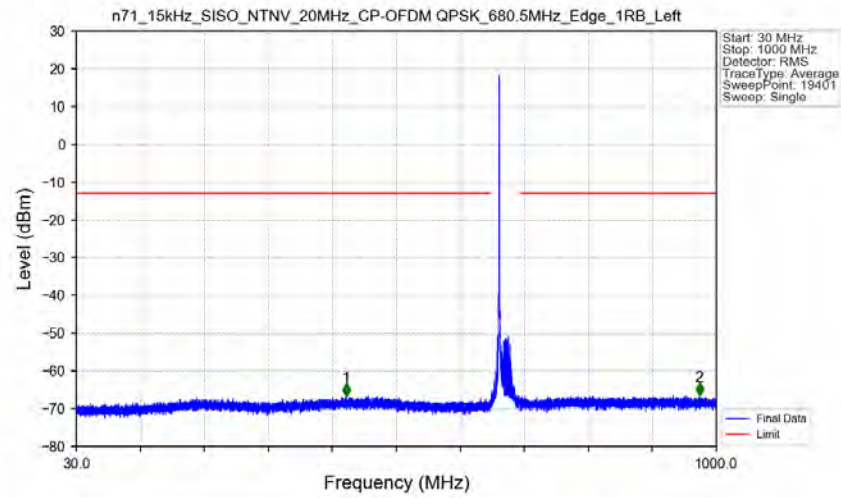
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1327.500	-43.98	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_673MHz_Outer_Full_Ant1

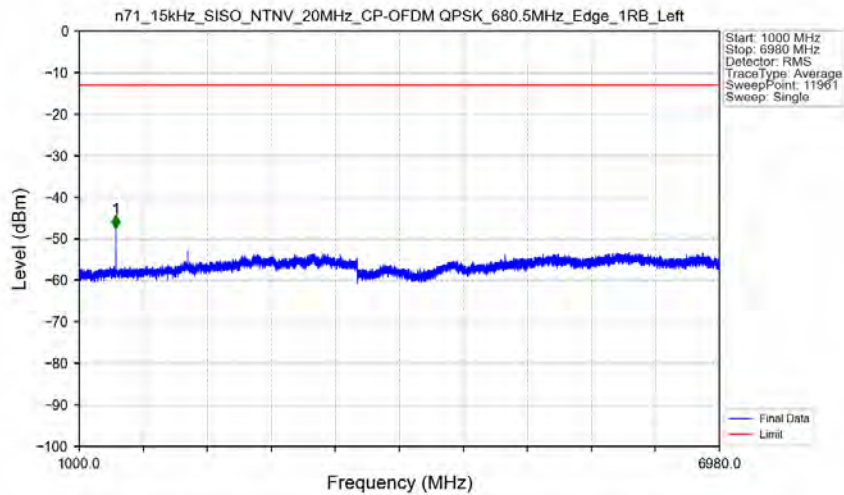


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	/	1	661.200	-38.98	-13	Pass
662	663	0.19618	CHP	2	662.925	-33.66	-13	Pass
663	683	0.19618	CHP	/	/	/	/	/

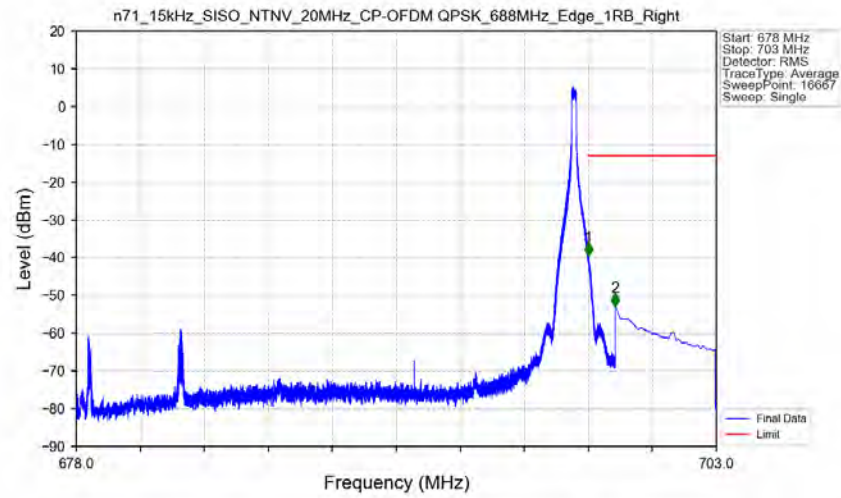
n71_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1



n71_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_680.5MHz_Edge_1RB_Left_Ant1

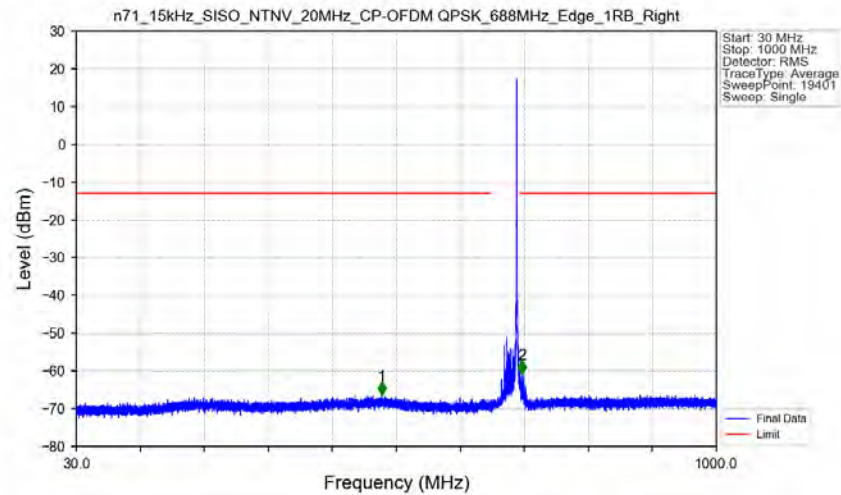


n71_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_688MHz_Edge_1RB_Right_Ant1



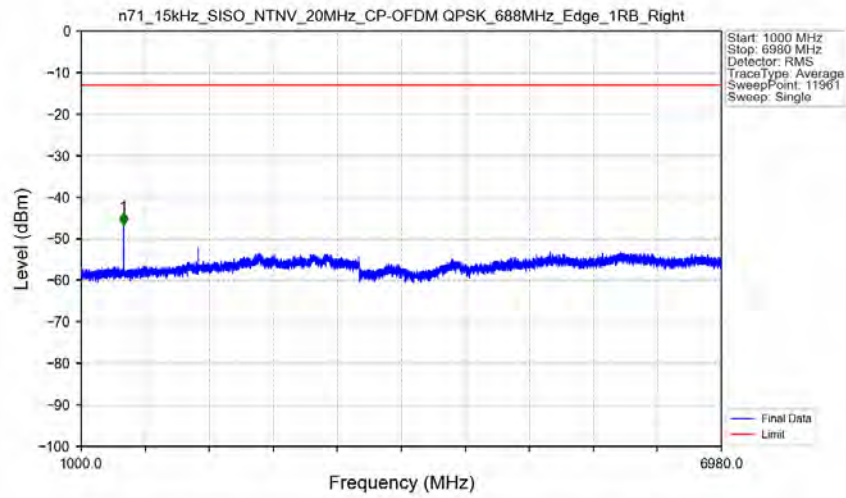
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.003	/	/	/	/	/	/
698	699	0.003	/	1	698.006	-39.37	-13	Pass
699	703	0.1	CHP	2	699.050	-52.81	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_688MHz_Edge_1RB_Right_Ant1



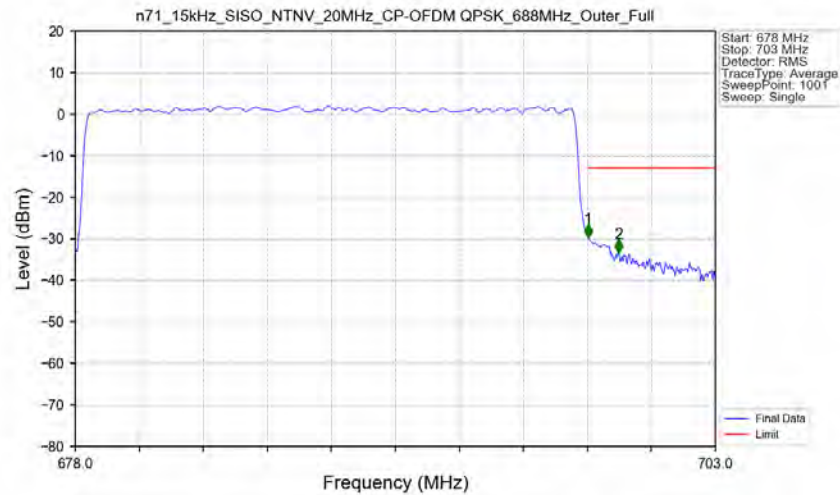
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	662	0.1	/	1	492.900	-66.32	-13	Pass
662	703	0.1	/	/	/	/	/	/
703	1000	0.1	/	2	705.650	-60.77	-13	Pass

n71_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_688MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	6980	1	/	1	1395.000	-46.68	-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	0.20638	CHP	/	/	/	/	/
698	699	0.20638	CHP	1	698.025	-29.62	-13	Pass
699	703	0.1	/	2	699.225	-33.29	-13	Pass

6. Field Strength of Spurious Radiation

NR N71-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1328.0	-64.13	-13	-51.13	-66.52	2.4	4.79	Horizontal	Pass
1992.0	-60.23	-13	-47.23	-62.15	2.72	4.64	Horizontal	Pass
2656.0	-58.86	-13	-45.86	-61.92	3.1	6.16	Horizontal	Pass
1328.0	-63.58	-13	-50.58	-65.97	2.4	4.79	Vertical	Pass
1992.0	-60.97	-13	-47.97	-62.89	2.72	4.64	Vertical	Pass
2656.0	-57.3	-13	-44.3	-60.36	3.1	6.16	Vertical	Pass

NR N71-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1348.0	-66.48	-13	-53.48	-68.98	2.42	4.92	Horizontal	Pass
2022.0	-60.93	-13	-47.93	-62.86	2.74	4.67	Horizontal	Pass
2696.0	-59.01	-13	-46.01	-62.15	3.11	6.25	Horizontal	Pass
1348.0	-65.18	-13	-52.18	-67.68	2.42	4.92	Vertical	Pass
2022.0	-61.51	-13	-48.51	-63.44	2.74	4.67	Vertical	Pass
2696.0	-58.23	-13	-45.23	-61.37	3.11	6.25	Vertical	Pass

NR N71-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1358.0	-64.49	-13	-51.49	-67.04	2.43	4.98	Horizontal	Pass
2037.0	-60.81	-13	-47.81	-62.77	2.75	4.71	Horizontal	Pass
2716.0	-57.53	-13	-44.53	-60.72	3.11	6.3	Horizontal	Pass
1358.0	-63.0	-13	-50.0	-65.55	2.43	4.98	Vertical	Pass
2037.0	-61.13	-13	-48.13	-63.09	2.75	4.71	Vertical	Pass
2716.0	-57.7	-13	-44.7	-60.89	3.11	6.3	Vertical	Pass