1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 5MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1712.5	Edge_1RB_Left	23.34	/	/	22.87	/	/	<=30	Pass
		Edge_1RB_Right	23.33	/	/	22.86	/	/	<=30	Pass
		Outer_Full	23.40	/	/	22.93	/	/	<=30	Pass
		Inner_Full	23.28	/	/	22.81	/	/	<=30	Pass
		Inner_1RB_Left	23.41	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Right	23.31	/	/	22.84	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.42	/	/	22.95	/	/	<=30	Pass
		Edge_1RB_Right	23.44	/	/	22.97	/	/	<=30	Pass
		Outer_Full	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_Full	23.40	/	/	22.93	/	/	<=30	Pass
		Inner_1RB_Left	23.51	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Right	23.45	/	/	22.98	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	23.33	/	/	22.86	/	/	<=30	Pass
		Edge_1RB_Right	23.22	/	/	22.75	/	/	<=30	Pass
		Outer_Full	23.38	/	/	22.91	/	/	<=30	Pass
		Inner_Full	23.23	/	/	22.76	/	/	<=30	Pass
		Inner_1RB_Left	23.35	/	/	22.88	/	/	<=30	Pass
		Inner_1RB_Right	23.21	/	/	22.74	/	/	<=30	Pass
DFT-s-OFDM QPSK	1712.5	Edge_1RB_Left	22.85	/	/	22.38	/	/	<=30	Pass
		Edge_1RB_Right	22.79	/	/	22.32	/	/	<=30	Pass
		Outer_Full	22.86	/	/	22.39	/	/	<=30	Pass
		Inner_Full	23.32	/	/	22.85	/	/	<=30	Pass
		Inner_1RB_Left	23.30	/	/	22.83	/	/	<=30	Pass
		Inner_1RB_Right	23.31	/	/	22.84	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.92	/	/	22.45	/	/	<=30	Pass
		Edge_1RB_Right	22.94	/	/	22.47	/	/	<=30	Pass
		Outer_Full	22.87	/	/	22.40	/	/	<=30	Pass
		Inner_Full	23.37	/	/	22.90	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Right	23.43	/	/	22.96	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	22.84	/	/	22.37	/	/	<=30	Pass
		Edge_1RB_Right	22.76	/	/	22.29	/	/	<=30	Pass
		Outer_Full	22.75	/	/	22.28	/	/	<=30	Pass
		Inner_Full	23.22	/	/	22.75	/	/	<=30	Pass
		Inner_1RB_Left	23.29	/	/	22.82	/	/	<=30	Pass
		Inner_1RB_Right	23.23	/	/	22.76	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1712.5	Edge_1RB_Left	21.79	/	/	21.32	/	/	<=30	Pass
		Edge_1RB_Right	21.82	/	/	21.35	/	/	<=30	Pass
		Outer_Full	21.88	/	/	21.41	/	/	<=30	Pass
		Inner_Full	22.93	/	/	22.46	/	/	<=30	Pass
		Inner_1RB_Left	22.76	/	/	22.29	/	/	<=30	Pass
		Inner_1RB_Right	22.79	/	/	22.32	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.96	/	/	21.49	/	/	<=30	Pass
		Edge_1RB_Right	21.91	/	/	21.44	/	/	<=30	Pass
		Outer_Full	22.00	/	/	21.53	/	/	<=30	Pass
		Inner_Full	23.01	/	/	22.54	/	/	<=30	Pass
		Inner_1RB_Left	22.97	/	/	22.50	/	/	<=30	Pass
		Inner_1RB_Right	22.90	/	/	22.43	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.79	/	/	21.32	/	/	<=30	Pass

		Edge_1RB_Right	21.74	/	/	21.27	/	/	<=30	Pass
		Outer_Full	21.84	/	/	21.37	/	/	<=30	Pass
		Inner_Full	22.91	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	22.71	/	/	22.24	/	/	<=30	Pass
		Inner_1RB_Right	22.72	/	/	22.25	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1712.5	Edge_1RB_Left	21.62	/	/	21.15	/	/	<=30	Pass
		Edge_1RB_Right	21.55	/	/	21.08	/	/	<=30	Pass
		Outer_Full	21.32	/	/	20.85	/	/	<=30	Pass
		Inner_Full	21.40	/	/	20.93	/	/	<=30	Pass
		Inner_1RB_Left	21.64	/	/	21.17	/	/	<=30	Pass
		Inner_1RB_Right	21.64	/	/	21.17	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.62	/	/	21.15	/	/	<=30	Pass
		Edge_1RB_Right	21.59	/	/	21.12	/	/	<=30	Pass
		Outer_Full	21.48	/	/	21.01	/	/	<=30	Pass
		Inner_Full	21.50	/	/	21.03	/	/	<=30	Pass
		Inner_1RB_Left	21.68	/	/	21.21	/	/	<=30	Pass
		Inner_1RB_Right	21.62	/	/	21.15	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.61	/	/	21.14	/	/	<=30	Pass
		Edge_1RB_Right	21.48	/	/	21.01	/	/	<=30	Pass
		Outer_Full	21.30	/	/	20.83	/	/	<=30	Pass
		Inner_Full	21.31	/	/	20.84	/	/	<=30	Pass
		Inner_1RB_Left	21.61	/	/	21.14	/	/	<=30	Pass
		Inner_1RB_Right	21.54	/	/	21.07	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1712.5	Edge_1RB_Left	18.86	/	/	18.39	/	/	<=30	Pass
		Edge_1RB_Right	18.77	/	/	18.30	/	/	<=30	Pass
		Outer_Full	19.37	/	/	18.90	/	/	<=30	Pass
		Inner_Full	19.31	/	/	18.84	/	/	<=30	Pass
		Inner_1RB_Left	18.87	/	/	18.40	/	/	<=30	Pass
		Inner_1RB_Right	18.79	/	/	18.32	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.93	/	/	18.46	/	/	<=30	Pass
		Edge_1RB_Right	18.90	/	/	18.43	/	/	<=30	Pass
		Outer_Full	19.43	/	/	18.96	/	/	<=30	Pass
		Inner_Full	19.41	/	/	18.94	/	/	<=30	Pass
		Inner_1RB_Left	18.97	/	/	18.50	/	/	<=30	Pass
		Inner_1RB_Right	18.93	/	/	18.46	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	18.86	/	/	18.39	/	/	<=30	Pass
		Edge_1RB_Right	18.73	/	/	18.26	/	/	<=30	Pass
		Outer_Full	19.21	/	/	18.74	/	/	<=30	Pass
		Inner_Full	19.32	/	/	18.85	/	/	<=30	Pass
		Inner_1RB_Left	18.85	/	/	18.38	/	/	<=30	Pass
		Inner_1RB_Right	18.79	/	/	18.32	/	/	<=30	Pass
CP-OFDM QPSK	1712.5	Edge_1RB_Left	20.83	/	/	20.36	/	/	<=30	Pass
		Edge_1RB_Right	20.79	/	/	20.32	/	/	<=30	Pass
		Outer_Full	20.87	/	/	20.40	/	/	<=30	Pass
		Inner_Full	22.40	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Left	22.19	/	/	21.72	/	/	<=30	Pass
		Inner_1RB_Right	22.20	/	/	21.73	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.92	/	/	20.45	/	/	<=30	Pass
		Edge_1RB_Right	20.82	/	/	20.35	/	/	<=30	Pass
		Outer_Full	20.96	/	/	20.49	/	/	<=30	Pass
		Inner_Full	22.48	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Left	22.20	/	/	21.73	/	/	<=30	Pass
		Inner_1RB_Right	22.22	/	/	21.75	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	20.73	/	/	20.26	/	/	<=30	Pass
		Edge_1RB_Right	20.81	/	/	20.34	/	/	<=30	Pass
		Outer_Full	20.81	/	/	20.34	/	/	<=30	Pass
		Inner_Full	22.34	/	/	21.87	/	/	<=30	Pass
		Inner_1RB_Left	22.16	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Right	22.17	/	/	21.70	/	/	<=30	Pass

CP-OFDM 16 QAM	1712.5	Edge_1RB_Left	20.80	/	/	20.33	/	/	<=30	Pass
		Edge_1RB_Right	20.80	/	/	20.33	/	/	<=30	Pass
		Outer_Full	20.83	/	/	20.36	/	/	<=30	Pass
		Inner_Full	21.82	/	/	21.35	/	/	<=30	Pass
		Inner_1RB_Left	21.94	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	21.88	/	/	21.41	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.91	/	/	20.44	/	/	<=30	Pass
		Edge_1RB_Right	20.84	/	/	20.37	/	/	<=30	Pass
		Outer_Full	20.91	/	/	20.44	/	/	<=30	Pass
		Inner_Full	21.82	/	/	21.35	/	/	<=30	Pass
		Inner_1RB_Left	22.04	/	/	21.57	/	/	<=30	Pass
		Inner_1RB_Right	21.97	/	/	21.50	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	20.76	/	/	20.29	/	/	<=30	Pass
		Edge_1RB_Right	20.64	/	/	20.17	/	/	<=30	Pass
		Outer_Full	20.86	/	/	20.39	/	/	<=30	Pass
		Inner_Full	21.62	/	/	21.15	/	/	<=30	Pass
		Inner_1RB_Left	21.87	/	/	21.40	/	/	<=30	Pass
		Inner_1RB_Right	22.08	/	/	21.61	/	/	<=30	Pass
CP-OFDM 64 QAM	1712.5	Edge_1RB_Left	20.44	/	/	19.97	/	/	<=30	Pass
		Edge_1RB_Right	20.45	/	/	19.98	/	/	<=30	Pass
		Outer_Full	20.37	/	/	19.90	/	/	<=30	Pass
		Inner_Full	20.42	/	/	19.95	/	/	<=30	Pass
		Inner_1RB_Left	20.44	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Right	20.45	/	/	19.98	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.56	/	/	20.09	/	/	<=30	Pass
		Edge_1RB_Right	20.48	/	/	20.01	/	/	<=30	Pass
		Outer_Full	20.50	/	/	20.03	/	/	<=30	Pass
		Inner_Full	20.42	/	/	19.95	/	/	<=30	Pass
		Inner_1RB_Left	20.56	/	/	20.09	/	/	<=30	Pass
		Inner_1RB_Right	20.51	/	/	20.04	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	20.48	/	/	20.01	/	/	<=30	Pass
		Edge_1RB_Right	20.42	/	/	19.95	/	/	<=30	Pass
		Outer_Full	20.27	/	/	19.80	/	/	<=30	Pass
		Inner_Full	20.32	/	/	19.85	/	/	<=30	Pass
		Inner_1RB_Left	20.40	/	/	19.93	/	/	<=30	Pass
		Inner_1RB_Right	20.36	/	/	19.89	/	/	<=30	Pass
CP-OFDM 256 QAM	1712.5	Edge_1RB_Left	16.90	/	/	16.43	/	/	<=30	Pass
		Edge_1RB_Right	16.91	/	/	16.44	/	/	<=30	Pass
		Outer_Full	17.38	/	/	16.91	/	/	<=30	Pass
		Inner_Full	17.37	/	/	16.90	/	/	<=30	Pass
		Inner_1RB_Left	16.90	/	/	16.43	/	/	<=30	Pass
		Inner_1RB_Right	16.88	/	/	16.41	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.09	/	/	16.62	/	/	<=30	Pass
		Edge_1RB_Right	16.90	/	/	16.43	/	/	<=30	Pass
		Outer_Full	17.41	/	/	16.94	/	/	<=30	Pass
		Inner_Full	17.37	/	/	16.90	/	/	<=30	Pass
		Inner_1RB_Left	16.98	/	/	16.51	/	/	<=30	Pass
		Inner_1RB_Right	16.93	/	/	16.46	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	16.88	/	/	16.41	/	/	<=30	Pass
		Edge_1RB_Right	16.88	/	/	16.41	/	/	<=30	Pass
		Outer_Full	17.23	/	/	16.76	/	/	<=30	Pass
		Inner_Full	17.30	/	/	16.83	/	/	<=30	Pass
		Inner_1RB_Left	16.86	/	/	16.39	/	/	<=30	Pass
		Inner_1RB_Right	16.81	/	/	16.34	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15_S_10M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1715	Edge_1RB_Left	23.46	/	/	22.99	/	/	<=30	Pass
		Edge_1RB_Right	23.44	/	/	22.97	/	/	<=30	Pass
		Outer_Full	23.50	/	/	23.03	/	/	<=30	Pass
		Inner_Full	23.48	/	/	23.01	/	/	<=30	Pass
		Inner_1RB_Left	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	22.89	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.42	/	/	22.95	/	/	<=30	Pass
		Edge_1RB_Right	23.27	/	/	22.80	/	/	<=30	Pass
		Outer_Full	23.45	/	/	22.98	/	/	<=30	Pass
		Inner_Full	23.43	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Left	23.41	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Right	23.39	/	/	22.92	/	/	<=30	Pass
	1775	Edge_1RB_Left	23.51	/	/	23.04	/	/	<=30	Pass
		Edge_1RB_Right	23.33	/	/	22.86	/	/	<=30	Pass
		Outer_Full	23.47	/	/	23.00	/	/	<=30	Pass
		Inner_Full	23.37	/	/	22.90	/	/	<=30	Pass
		Inner_1RB_Left	23.47	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Right	23.17	/	/	22.70	/	/	<=30	Pass
DFT-s-OFDM QPSK	1715	Edge_1RB_Left	22.90	/	/	22.43	/	/	<=30	Pass
		Edge_1RB_Right	22.78	/	/	22.31	/	/	<=30	Pass
		Outer_Full	22.98	/	/	22.51	/	/	<=30	Pass
		Inner_Full	23.44	/	/	22.97	/	/	<=30	Pass
		Inner_1RB_Left	23.45	/	/	22.98	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	22.89	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.89	/	/	22.42	/	/	<=30	Pass
		Edge_1RB_Right	22.77	/	/	22.30	/	/	<=30	Pass
		Outer_Full	22.96	/	/	22.49	/	/	<=30	Pass
		Inner_Full	23.41	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Left	23.40	/	/	22.93	/	/	<=30	Pass
		Inner_1RB_Right	23.28	/	/	22.81	/	/	<=30	Pass
	1775	Edge_1RB_Left	23.04	/	/	22.57	/	/	<=30	Pass
		Edge_1RB_Right	22.77	/	/	22.30	/	/	<=30	Pass
		Outer_Full	22.99	/	/	22.52	/	/	<=30	Pass
		Inner_Full	23.31	/	/	22.84	/	/	<=30	Pass
		Inner_1RB_Left	23.52	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Right	23.31	/	/	22.84	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1715	Edge_1RB_Left	21.96	/	/	21.49	/	/	<=30	Pass
		Edge_1RB_Right	21.90	/	/	21.43	/	/	<=30	Pass
		Outer_Full	21.92	/	/	21.45	/	/	<=30	Pass
		Inner_Full	22.99	/	/	22.52	/	/	<=30	Pass
		Inner_1RB_Left	22.91	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Right	22.88	/	/	22.41	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.99	/	/	21.52	/	/	<=30	Pass
		Edge_1RB_Right	21.85	/	/	21.38	/	/	<=30	Pass
		Outer_Full	21.91	/	/	21.44	/	/	<=30	Pass
		Inner_Full	22.91	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	22.90	/	/	22.43	/	/	<=30	Pass
		Inner_1RB_Right	22.78	/	/	22.31	/	/	<=30	Pass
	1775	Edge_1RB_Left	21.89	/	/	21.42	/	/	<=30	Pass
		Edge_1RB_Right	21.73	/	/	21.26	/	/	<=30	Pass
		Outer_Full	21.89	/	/	21.42	/	/	<=30	Pass
		Inner_Full	22.89	/	/	22.42	/	/	<=30	Pass
		Inner_1RB_Left	22.81	/	/	22.34	/	/	<=30	Pass
		Inner_1RB_Right	22.72	/	/	22.25	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1715	Edge_1RB_Left	21.60	/	/	21.13	/	/	<=30	Pass
		Edge_1RB_Right	21.63	/	/	21.16	/	/	<=30	Pass

		Outer_Full	21.48	/	/	21.01	/	/	<=30	Pass
		Inner_Full	21.50	/	/	21.03	/	/	<=30	Pass
		Inner_1RB_Left	21.62	/	/	21.15	/	/	<=30	Pass
		Inner_1RB_Right	21.64	/	/	21.17	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.67	/	/	21.20	/	/	<=30	Pass
		Edge_1RB_Right	21.56	/	/	21.09	/	/	<=30	Pass
		Outer_Full	21.46	/	/	20.99	/	/	<=30	Pass
		Inner_Full	21.42	/	/	20.95	/	/	<=30	Pass
		Inner_1RB_Left	21.68	/	/	21.21	/	/	<=30	Pass
		Inner_1RB_Right	21.56	/	/	21.09	/	/	<=30	Pass
	1775	Edge_1RB_Left	21.60	/	/	21.13	/	/	<=30	Pass
		Edge_1RB_Right	21.39	/	/	20.92	/	/	<=30	Pass
		Outer_Full	21.40	/	/	20.93	/	/	<=30	Pass
		Inner_Full	21.33	/	/	20.86	/	/	<=30	Pass
		Inner_1RB_Left	21.57	/	/	21.10	/	/	<=30	Pass
		Inner_1RB_Right	21.41	/	/	20.94	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1715	Edge_1RB_Left	18.88	/	/	18.41	/	/	<=30	Pass
		Edge_1RB_Right	18.80	/	/	18.33	/	/	<=30	Pass
		Outer_Full	19.36	/	/	18.89	/	/	<=30	Pass
		Inner_Full	19.51	/	/	19.04	/	/	<=30	Pass
		Inner_1RB_Left	18.98	/	/	18.51	/	/	<=30	Pass
		Inner_1RB_Right	18.99	/	/	18.52	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.98	/	/	18.51	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	18.38	/	/	<=30	Pass
		Outer_Full	19.40	/	/	18.93	/	/	<=30	Pass
		Inner_Full	19.40	/	/	18.93	/	/	<=30	Pass
		Inner_1RB_Left	18.97	/	/	18.50	/	/	<=30	Pass
		Inner_1RB_Right	18.86	/	/	18.39	/	/	<=30	Pass
	1775	Edge_1RB_Left	18.89	/	/	18.42	/	/	<=30	Pass
		Edge_1RB_Right	18.74	/	/	18.27	/	/	<=30	Pass
		Outer_Full	19.31	/	/	18.84	/	/	<=30	Pass
		Inner_Full	19.34	/	/	18.87	/	/	<=30	Pass
		Inner_1RB_Left	18.95	/	/	18.48	/	/	<=30	Pass
		Inner_1RB_Right	18.74	/	/	18.27	/	/	<=30	Pass
CP-OFDM QPSK	1715	Edge_1RB_Left	20.90	/	/	20.43	/	/	<=30	Pass
		Edge_1RB_Right	20.90	/	/	20.43	/	/	<=30	Pass
		Outer_Full	21.05	/	/	20.58	/	/	<=30	Pass
		Inner_Full	22.35	/	/	21.88	/	/	<=30	Pass
		Inner_1RB_Left	22.39	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Right	22.66	/	/	22.19	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.82	/	/	20.35	/	/	<=30	Pass
		Edge_1RB_Right	20.80	/	/	20.33	/	/	<=30	Pass
		Outer_Full	20.94	/	/	20.47	/	/	<=30	Pass
		Inner_Full	22.43	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Left	22.36	/	/	21.89	/	/	<=30	Pass
		Inner_1RB_Right	22.13	/	/	21.66	/	/	<=30	Pass
	1775	Edge_1RB_Left	20.93	/	/	20.46	/	/	<=30	Pass
		Edge_1RB_Right	20.67	/	/	20.20	/	/	<=30	Pass
		Outer_Full	20.91	/	/	20.44	/	/	<=30	Pass
		Inner_Full	22.29	/	/	21.82	/	/	<=30	Pass
		Inner_1RB_Left	22.26	/	/	21.79	/	/	<=30	Pass
		Inner_1RB_Right	21.98	/	/	21.51	/	/	<=30	Pass
CP-OFDM 16 QAM	1715	Edge_1RB_Left	20.87	/	/	20.40	/	/	<=30	Pass
		Edge_1RB_Right	20.79	/	/	20.32	/	/	<=30	Pass
		Outer_Full	20.96	/	/	20.49	/	/	<=30	Pass
		Inner_Full	21.94	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Left	22.00	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Right	21.90	/	/	21.43	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.94	/	/	20.47	/	/	<=30	Pass

		Edge_1RB_Right	20.93	/	/	20.46	/	/	<=30	Pass
		Outer_Full	20.90	/	/	20.43	/	/	<=30	Pass
		Inner_Full	21.83	/	/	21.36	/	/	<=30	Pass
		Inner_1RB_Left	22.00	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Right	21.86	/	/	21.39	/	/	<=30	Pass
	1775	Edge_1RB_Left	21.02	/	/	20.55	/	/	<=30	Pass
		Edge_1RB_Right	20.59	/	/	20.12	/	/	<=30	Pass
		Outer_Full	20.84	/	/	20.37	/	/	<=30	Pass
		Inner_Full	21.91	/	/	21.44	/	/	<=30	Pass
		Inner_1RB_Left	21.98	/	/	21.51	/	/	<=30	Pass
		Inner_1RB_Right	21.82	/	/	21.35	/	/	<=30	Pass
CP-OFDM 64 QAM	1715	Edge_1RB_Left	20.53	/	/	20.06	/	/	<=30	Pass
		Edge_1RB_Right	20.44	/	/	19.97	/	/	<=30	Pass
		Outer_Full	20.44	/	/	19.97	/	/	<=30	Pass
		Inner_Full	20.40	/	/	19.93	/	/	<=30	Pass
		Inner_1RB_Left	20.51	/	/	20.04	/	/	<=30	Pass
		Inner_1RB_Right	20.42	/	/	19.95	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.52	/	/	20.05	/	/	<=30	Pass
		Edge_1RB_Right	20.40	/	/	19.93	/	/	<=30	Pass
		Outer_Full	20.47	/	/	20.00	/	/	<=30	Pass
		Inner_Full	20.37	/	/	19.90	/	/	<=30	Pass
		Inner_1RB_Left	20.48	/	/	20.01	/	/	<=30	Pass
		Inner_1RB_Right	20.37	/	/	19.90	/	/	<=30	Pass
	1775	Edge_1RB_Left	20.42	/	/	19.95	/	/	<=30	Pass
		Edge_1RB_Right	20.28	/	/	19.81	/	/	<=30	Pass
		Outer_Full	20.41	/	/	19.94	/	/	<=30	Pass
		Inner_Full	20.38	/	/	19.91	/	/	<=30	Pass
		Inner_1RB_Left	20.53	/	/	20.06	/	/	<=30	Pass
		Inner_1RB_Right	20.19	/	/	19.72	/	/	<=30	Pass
CP-OFDM 256 QAM	1715	Edge_1RB_Left	16.94	/	/	16.47	/	/	<=30	Pass
		Edge_1RB_Right	16.95	/	/	16.48	/	/	<=30	Pass
		Outer_Full	17.33	/	/	16.86	/	/	<=30	Pass
		Inner_Full	17.55	/	/	17.08	/	/	<=30	Pass
		Inner_1RB_Left	17.12	/	/	16.65	/	/	<=30	Pass
		Inner_1RB_Right	17.01	/	/	16.54	/	/	<=30	Pass
	1745	Edge_1RB_Left	16.96	/	/	16.49	/	/	<=30	Pass
		Edge_1RB_Right	16.81	/	/	16.34	/	/	<=30	Pass
		Outer_Full	17.35	/	/	16.88	/	/	<=30	Pass
		Inner_Full	17.41	/	/	16.94	/	/	<=30	Pass
		Inner_1RB_Left	16.94	/	/	16.47	/	/	<=30	Pass
		Inner_1RB_Right	16.79	/	/	16.32	/	/	<=30	Pass
	1775	Edge_1RB_Left	16.88	/	/	16.41	/	/	<=30	Pass
		Edge_1RB_Right	16.70	/	/	16.23	/	/	<=30	Pass
		Outer_Full	17.29	/	/	16.82	/	/	<=30	Pass
		Inner_Full	17.30	/	/	16.83	/	/	<=30	Pass
		Inner_1RB_Left	16.92	/	/	16.45	/	/	<=30	Pass
		Inner_1RB_Right	16.70	/	/	16.23	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15_S_15M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1717.5	Edge_1RB_Left	23.53	/	/	23.06	/	/	<=30	Pass
		Edge_1RB_Right	23.54	/	/	23.07	/	/	<=30	Pass
		Outer_Full	23.57	/	/	23.10	/	/	<=30	Pass

		Inner_Full	23.41	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Left	23.51	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Right	23.53	/	/	23.06	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.54	/	/	23.07	/	/	<=30	Pass
		Edge_1RB_Right	23.40	/	/	22.93	/	/	<=30	Pass
		Outer_Full	23.49	/	/	23.02	/	/	<=30	Pass
		Inner_Full	23.46	/	/	22.99	/	/	<=30	Pass
		Inner_1RB_Left	23.56	/	/	23.09	/	/	<=30	Pass
		Inner_1RB_Right	23.42	/	/	22.95	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	23.47	/	/	23.00	/	/	<=30	Pass
		Edge_1RB_Right	23.23	/	/	22.76	/	/	<=30	Pass
		Outer_Full	23.38	/	/	22.91	/	/	<=30	Pass
		Inner_Full	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Left	23.51	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Right	23.27	/	/	22.80	/	/	<=30	Pass
DFT-s-OFDM QPSK	1717.5	Edge_1RB_Left	23.01	/	/	22.54	/	/	<=30	Pass
		Edge_1RB_Right	23.04	/	/	22.57	/	/	<=30	Pass
		Outer_Full	22.97	/	/	22.50	/	/	<=30	Pass
		Inner_Full	23.44	/	/	22.97	/	/	<=30	Pass
		Inner_1RB_Left	23.42	/	/	22.95	/	/	<=30	Pass
		Inner_1RB_Right	23.38	/	/	22.91	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.95	/	/	22.48	/	/	<=30	Pass
		Edge_1RB_Right	22.91	/	/	22.44	/	/	<=30	Pass
		Outer_Full	23.00	/	/	22.53	/	/	<=30	Pass
		Inner_Full	23.44	/	/	22.97	/	/	<=30	Pass
		Inner_1RB_Left	23.50	/	/	23.03	/	/	<=30	Pass
		Inner_1RB_Right	23.37	/	/	22.90	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	22.98	/	/	22.51	/	/	<=30	Pass
		Edge_1RB_Right	22.71	/	/	22.24	/	/	<=30	Pass
		Outer_Full	22.89	/	/	22.42	/	/	<=30	Pass
		Inner_Full	23.34	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Right	23.20	/	/	22.73	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1717.5	Edge_1RB_Left	22.06	/	/	21.59	/	/	<=30	Pass
		Edge_1RB_Right	21.91	/	/	21.44	/	/	<=30	Pass
		Outer_Full	22.04	/	/	21.57	/	/	<=30	Pass
		Inner_Full	22.93	/	/	22.46	/	/	<=30	Pass
		Inner_1RB_Left	22.91	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Right	22.84	/	/	22.37	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.02	/	/	21.55	/	/	<=30	Pass
		Edge_1RB_Right	21.99	/	/	21.52	/	/	<=30	Pass
		Outer_Full	22.08	/	/	21.61	/	/	<=30	Pass
		Inner_Full	23.04	/	/	22.57	/	/	<=30	Pass
		Inner_1RB_Left	23.00	/	/	22.53	/	/	<=30	Pass
		Inner_1RB_Right	22.87	/	/	22.40	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	22.02	/	/	21.55	/	/	<=30	Pass
		Edge_1RB_Right	21.77	/	/	21.30	/	/	<=30	Pass
		Outer_Full	21.89	/	/	21.42	/	/	<=30	Pass
		Inner_Full	22.86	/	/	22.39	/	/	<=30	Pass
		Inner_1RB_Left	22.87	/	/	22.40	/	/	<=30	Pass
		Inner_1RB_Right	22.63	/	/	22.16	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1717.5	Edge_1RB_Left	21.70	/	/	21.23	/	/	<=30	Pass
		Edge_1RB_Right	21.53	/	/	21.06	/	/	<=30	Pass
		Outer_Full	21.53	/	/	21.06	/	/	<=30	Pass
		Inner_Full	21.48	/	/	21.01	/	/	<=30	Pass
		Inner_1RB_Left	21.69	/	/	21.22	/	/	<=30	Pass
		Inner_1RB_Right	21.63	/	/	21.16	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.68	/	/	21.21	/	/	<=30	Pass
		Edge_1RB_Right	21.60	/	/	21.13	/	/	<=30	Pass

		Outer_Full	21.56	/	/	21.09	/	/	<=30	Pass
		Inner_Full	21.50	/	/	21.03	/	/	<=30	Pass
		Inner_1RB_Left	21.63	/	/	21.16	/	/	<=30	Pass
		Inner_1RB_Right	21.59	/	/	21.12	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.60	/	/	21.13	/	/	<=30	Pass
		Edge_1RB_Right	21.32	/	/	20.85	/	/	<=30	Pass
		Outer_Full	21.47	/	/	21.00	/	/	<=30	Pass
		Inner_Full	21.44	/	/	20.97	/	/	<=30	Pass
		Inner_1RB_Left	21.59	/	/	21.12	/	/	<=30	Pass
		Inner_1RB_Right	21.27	/	/	20.80	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1717.5	Edge_1RB_Left	19.03	/	/	18.56	/	/	<=30	Pass
		Edge_1RB_Right	18.88	/	/	18.41	/	/	<=30	Pass
		Outer_Full	19.41	/	/	18.94	/	/	<=30	Pass
		Inner_Full	19.35	/	/	18.88	/	/	<=30	Pass
		Inner_1RB_Left	19.00	/	/	18.53	/	/	<=30	Pass
		Inner_1RB_Right	18.87	/	/	18.40	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.96	/	/	18.49	/	/	<=30	Pass
		Edge_1RB_Right	18.83	/	/	18.36	/	/	<=30	Pass
		Outer_Full	19.49	/	/	19.02	/	/	<=30	Pass
		Inner_Full	19.43	/	/	18.96	/	/	<=30	Pass
		Inner_1RB_Left	19.07	/	/	18.60	/	/	<=30	Pass
		Inner_1RB_Right	18.83	/	/	18.36	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	18.95	/	/	18.48	/	/	<=30	Pass
		Edge_1RB_Right	18.63	/	/	18.16	/	/	<=30	Pass
		Outer_Full	19.34	/	/	18.87	/	/	<=30	Pass
		Inner_Full	19.32	/	/	18.85	/	/	<=30	Pass
		Inner_1RB_Left	18.95	/	/	18.48	/	/	<=30	Pass
		Inner_1RB_Right	18.66	/	/	18.19	/	/	<=30	Pass
CP-OFDM QPSK	1717.5	Edge_1RB_Left	20.93	/	/	20.46	/	/	<=30	Pass
		Edge_1RB_Right	20.88	/	/	20.41	/	/	<=30	Pass
		Outer_Full	20.91	/	/	20.44	/	/	<=30	Pass
		Inner_Full	22.45	/	/	21.98	/	/	<=30	Pass
		Inner_1RB_Left	22.41	/	/	21.94	/	/	<=30	Pass
		Inner_1RB_Right	22.46	/	/	21.99	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.05	/	/	20.58	/	/	<=30	Pass
		Edge_1RB_Right	20.92	/	/	20.45	/	/	<=30	Pass
		Outer_Full	20.97	/	/	20.50	/	/	<=30	Pass
		Inner_Full	22.40	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Left	22.58	/	/	22.11	/	/	<=30	Pass
		Inner_1RB_Right	22.42	/	/	21.95	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	20.97	/	/	20.50	/	/	<=30	Pass
		Edge_1RB_Right	20.75	/	/	20.28	/	/	<=30	Pass
		Outer_Full	20.86	/	/	20.39	/	/	<=30	Pass
		Inner_Full	22.32	/	/	21.85	/	/	<=30	Pass
		Inner_1RB_Left	22.41	/	/	21.94	/	/	<=30	Pass
		Inner_1RB_Right	22.17	/	/	21.70	/	/	<=30	Pass
CP-OFDM 16 QAM	1717.5	Edge_1RB_Left	20.91	/	/	20.44	/	/	<=30	Pass
		Edge_1RB_Right	20.90	/	/	20.43	/	/	<=30	Pass
		Outer_Full	20.93	/	/	20.46	/	/	<=30	Pass
		Inner_Full	22.05	/	/	21.58	/	/	<=30	Pass
		Inner_1RB_Left	22.07	/	/	21.60	/	/	<=30	Pass
		Inner_1RB_Right	21.95	/	/	21.48	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.95	/	/	20.48	/	/	<=30	Pass
		Edge_1RB_Right	20.92	/	/	20.45	/	/	<=30	Pass
		Outer_Full	20.99	/	/	20.52	/	/	<=30	Pass
		Inner_Full	22.08	/	/	21.61	/	/	<=30	Pass
		Inner_1RB_Left	22.08	/	/	21.61	/	/	<=30	Pass
		Inner_1RB_Right	22.03	/	/	21.56	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.07	/	/	20.60	/	/	<=30	Pass

		Edge_1RB_Right	20.75	/	/	20.28	/	/	<=30	Pass
		Outer_Full	20.88	/	/	20.41	/	/	<=30	Pass
		Inner_Full	21.92	/	/	21.45	/	/	<=30	Pass
		Inner_1RB_Left	22.13	/	/	21.66	/	/	<=30	Pass
		Inner_1RB_Right	21.82	/	/	21.35	/	/	<=30	Pass
CP-OFDM 64 QAM	1717.5	Edge_1RB_Left	20.44	/	/	19.97	/	/	<=30	Pass
		Edge_1RB_Right	20.42	/	/	19.95	/	/	<=30	Pass
		Outer_Full	20.41	/	/	19.94	/	/	<=30	Pass
		Inner_Full	20.40	/	/	19.93	/	/	<=30	Pass
		Inner_1RB_Left	20.54	/	/	20.07	/	/	<=30	Pass
		Inner_1RB_Right	20.40	/	/	19.93	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.60	/	/	20.13	/	/	<=30	Pass
		Edge_1RB_Right	20.47	/	/	20.00	/	/	<=30	Pass
		Outer_Full	20.50	/	/	20.03	/	/	<=30	Pass
		Inner_Full	20.44	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Left	20.59	/	/	20.12	/	/	<=30	Pass
		Inner_1RB_Right	20.49	/	/	20.02	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	20.53	/	/	20.06	/	/	<=30	Pass
		Edge_1RB_Right	20.23	/	/	19.76	/	/	<=30	Pass
		Outer_Full	20.32	/	/	19.85	/	/	<=30	Pass
		Inner_Full	20.35	/	/	19.88	/	/	<=30	Pass
		Inner_1RB_Left	20.50	/	/	20.03	/	/	<=30	Pass
		Inner_1RB_Right	20.23	/	/	19.76	/	/	<=30	Pass
CP-OFDM 256 QAM	1717.5	Edge_1RB_Left	16.98	/	/	16.51	/	/	<=30	Pass
		Edge_1RB_Right	16.96	/	/	16.49	/	/	<=30	Pass
		Outer_Full	17.42	/	/	16.95	/	/	<=30	Pass
		Inner_Full	17.41	/	/	16.94	/	/	<=30	Pass
		Inner_1RB_Left	17.08	/	/	16.61	/	/	<=30	Pass
		Inner_1RB_Right	16.94	/	/	16.47	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.08	/	/	16.61	/	/	<=30	Pass
		Edge_1RB_Right	16.96	/	/	16.49	/	/	<=30	Pass
		Outer_Full	17.48	/	/	17.01	/	/	<=30	Pass
		Inner_Full	17.41	/	/	16.94	/	/	<=30	Pass
		Inner_1RB_Left	17.19	/	/	16.72	/	/	<=30	Pass
		Inner_1RB_Right	16.96	/	/	16.49	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	17.04	/	/	16.57	/	/	<=30	Pass
		Edge_1RB_Right	16.72	/	/	16.25	/	/	<=30	Pass
		Outer_Full	17.36	/	/	16.89	/	/	<=30	Pass
		Inner_Full	17.37	/	/	16.90	/	/	<=30	Pass
		Inner_1RB_Left	17.01	/	/	16.54	/	/	<=30	Pass
		Inner_1RB_Right	16.85	/	/	16.38	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15_S_20M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1720	Edge_1RB_Left	23.36	/	/	22.89	/	/	<=30	Pass
		Edge_1RB_Right	23.39	/	/	22.92	/	/	<=30	Pass
		Outer_Full	23.46	/	/	22.99	/	/	<=30	Pass
		Inner_Full	23.39	/	/	22.92	/	/	<=30	Pass
		Inner_1RB_Left	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Right	23.40	/	/	22.93	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.43	/	/	22.96	/	/	<=30	Pass
		Edge_1RB_Right	23.33	/	/	22.86	/	/	<=30	Pass
		Outer_Full	23.49	/	/	23.02	/	/	<=30	Pass

		Inner_Full	23.51	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Left	23.44	/	/	22.97	/	/	<=30	Pass
		Inner_1RB_Right	23.35	/	/	22.88	/	/	<=30	Pass
	1770	Edge_1RB_Left	23.50	/	/	23.03	/	/	<=30	Pass
		Edge_1RB_Right	23.16	/	/	22.69	/	/	<=30	Pass
		Outer_Full	23.39	/	/	22.92	/	/	<=30	Pass
		Inner_Full	23.41	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Left	23.49	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Right	23.19	/	/	22.72	/	/	<=30	Pass
DFT-s-OFDM QPSK	1720	Edge_1RB_Left	22.88	/	/	22.41	/	/	<=30	Pass
		Edge_1RB_Right	22.92	/	/	22.45	/	/	<=30	Pass
		Outer_Full	22.90	/	/	22.43	/	/	<=30	Pass
		Inner_Full	23.38	/	/	22.91	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Right	23.39	/	/	22.92	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.95	/	/	22.48	/	/	<=30	Pass
		Edge_1RB_Right	22.84	/	/	22.37	/	/	<=30	Pass
		Outer_Full	23.00	/	/	22.53	/	/	<=30	Pass
		Inner_Full	23.35	/	/	22.88	/	/	<=30	Pass
		Inner_1RB_Left	23.49	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Right	23.40	/	/	22.93	/	/	<=30	Pass
	1770	Edge_1RB_Left	22.88	/	/	22.41	/	/	<=30	Pass
		Edge_1RB_Right	22.73	/	/	22.26	/	/	<=30	Pass
		Outer_Full	22.91	/	/	22.44	/	/	<=30	Pass
		Inner_Full	23.41	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Left	23.37	/	/	22.90	/	/	<=30	Pass
		Inner_1RB_Right	23.17	/	/	22.70	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1720	Edge_1RB_Left	21.95	/	/	21.48	/	/	<=30	Pass
		Edge_1RB_Right	22.00	/	/	21.53	/	/	<=30	Pass
		Outer_Full	21.91	/	/	21.44	/	/	<=30	Pass
		Inner_Full	22.84	/	/	22.37	/	/	<=30	Pass
		Inner_1RB_Left	22.86	/	/	22.39	/	/	<=30	Pass
		Inner_1RB_Right	22.90	/	/	22.43	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.04	/	/	21.57	/	/	<=30	Pass
		Edge_1RB_Right	21.93	/	/	21.46	/	/	<=30	Pass
		Outer_Full	21.92	/	/	21.45	/	/	<=30	Pass
		Inner_Full	23.02	/	/	22.55	/	/	<=30	Pass
		Inner_1RB_Left	22.97	/	/	22.50	/	/	<=30	Pass
		Inner_1RB_Right	22.81	/	/	22.34	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.88	/	/	21.41	/	/	<=30	Pass
		Edge_1RB_Right	21.64	/	/	21.17	/	/	<=30	Pass
		Outer_Full	21.94	/	/	21.47	/	/	<=30	Pass
		Inner_Full	22.94	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Left	22.84	/	/	22.37	/	/	<=30	Pass
		Inner_1RB_Right	22.64	/	/	22.17	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1720	Edge_1RB_Left	21.49	/	/	21.02	/	/	<=30	Pass
		Edge_1RB_Right	21.56	/	/	21.09	/	/	<=30	Pass
		Outer_Full	21.49	/	/	21.02	/	/	<=30	Pass
		Inner_Full	21.41	/	/	20.94	/	/	<=30	Pass
		Inner_1RB_Left	21.47	/	/	21.00	/	/	<=30	Pass
		Inner_1RB_Right	21.43	/	/	20.96	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.58	/	/	21.11	/	/	<=30	Pass
		Edge_1RB_Right	21.47	/	/	21.00	/	/	<=30	Pass
		Outer_Full	21.49	/	/	21.02	/	/	<=30	Pass
		Inner_Full	21.50	/	/	21.03	/	/	<=30	Pass
		Inner_1RB_Left	21.56	/	/	21.09	/	/	<=30	Pass
		Inner_1RB_Right	21.46	/	/	20.99	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.72	/	/	21.25	/	/	<=30	Pass
		Edge_1RB_Right	21.40	/	/	20.93	/	/	<=30	Pass

		Outer_Full	21.50	/	/	21.03	/	/	<=30	Pass
		Inner_Full	21.50	/	/	21.03	/	/	<=30	Pass
		Inner_1RB_Left	21.68	/	/	21.21	/	/	<=30	Pass
		Inner_1RB_Right	21.53	/	/	21.06	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1720	Edge_1RB_Left	18.90	/	/	18.43	/	/	<=30	Pass
		Edge_1RB_Right	18.88	/	/	18.41	/	/	<=30	Pass
		Outer_Full	19.43	/	/	18.96	/	/	<=30	Pass
		Inner_Full	19.41	/	/	18.94	/	/	<=30	Pass
		Inner_1RB_Left	18.88	/	/	18.41	/	/	<=30	Pass
		Inner_1RB_Right	18.87	/	/	18.40	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.98	/	/	18.51	/	/	<=30	Pass
		Edge_1RB_Right	18.77	/	/	18.30	/	/	<=30	Pass
		Outer_Full	19.55	/	/	19.08	/	/	<=30	Pass
		Inner_Full	19.51	/	/	19.04	/	/	<=30	Pass
		Inner_1RB_Left	18.95	/	/	18.48	/	/	<=30	Pass
		Inner_1RB_Right	18.88	/	/	18.41	/	/	<=30	Pass
	1770	Edge_1RB_Left	18.90	/	/	18.43	/	/	<=30	Pass
		Edge_1RB_Right	18.64	/	/	18.17	/	/	<=30	Pass
		Outer_Full	19.53	/	/	19.06	/	/	<=30	Pass
		Inner_Full	19.46	/	/	18.99	/	/	<=30	Pass
		Inner_1RB_Left	18.85	/	/	18.38	/	/	<=30	Pass
		Inner_1RB_Right	18.65	/	/	18.18	/	/	<=30	Pass
CP-OFDM QPSK	1720	Edge_1RB_Left	20.96	/	/	20.49	/	/	<=30	Pass
		Edge_1RB_Right	20.96	/	/	20.49	/	/	<=30	Pass
		Outer_Full	20.88	/	/	20.41	/	/	<=30	Pass
		Inner_Full	22.34	/	/	21.87	/	/	<=30	Pass
		Inner_1RB_Left	22.65	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Right	22.37	/	/	21.90	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.99	/	/	20.52	/	/	<=30	Pass
		Edge_1RB_Right	20.89	/	/	20.42	/	/	<=30	Pass
		Outer_Full	21.00	/	/	20.53	/	/	<=30	Pass
		Inner_Full	22.43	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Left	22.48	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Right	22.31	/	/	21.84	/	/	<=30	Pass
	1770	Edge_1RB_Left	20.94	/	/	20.47	/	/	<=30	Pass
		Edge_1RB_Right	20.72	/	/	20.25	/	/	<=30	Pass
		Outer_Full	20.95	/	/	20.48	/	/	<=30	Pass
		Inner_Full	22.44	/	/	21.97	/	/	<=30	Pass
		Inner_1RB_Left	22.29	/	/	21.82	/	/	<=30	Pass
		Inner_1RB_Right	22.02	/	/	21.55	/	/	<=30	Pass
CP-OFDM 16 QAM	1720	Edge_1RB_Left	20.94	/	/	20.47	/	/	<=30	Pass
		Edge_1RB_Right	20.77	/	/	20.30	/	/	<=30	Pass
		Outer_Full	20.88	/	/	20.41	/	/	<=30	Pass
		Inner_Full	21.93	/	/	21.46	/	/	<=30	Pass
		Inner_1RB_Left	21.98	/	/	21.51	/	/	<=30	Pass
		Inner_1RB_Right	21.89	/	/	21.42	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.06	/	/	20.59	/	/	<=30	Pass
		Edge_1RB_Right	20.91	/	/	20.44	/	/	<=30	Pass
		Outer_Full	20.99	/	/	20.52	/	/	<=30	Pass
		Inner_Full	21.95	/	/	21.48	/	/	<=30	Pass
		Inner_1RB_Left	22.09	/	/	21.62	/	/	<=30	Pass
		Inner_1RB_Right	21.92	/	/	21.45	/	/	<=30	Pass
	1770	Edge_1RB_Left	20.81	/	/	20.34	/	/	<=30	Pass
		Edge_1RB_Right	20.71	/	/	20.24	/	/	<=30	Pass
		Outer_Full	20.90	/	/	20.43	/	/	<=30	Pass
		Inner_Full	21.94	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Left	22.03	/	/	21.56	/	/	<=30	Pass
		Inner_1RB_Right	21.77	/	/	21.30	/	/	<=30	Pass
CP-OFDM 64 QAM	1720	Edge_1RB_Left	20.51	/	/	20.04	/	/	<=30	Pass

		Edge_1RB_Right	20.53	/	/	20.06	/	/	<=30	Pass
		Outer_Full	20.43	/	/	19.96	/	/	<=30	Pass
		Inner_Full	20.45	/	/	19.98	/	/	<=30	Pass
		Inner_1RB_Left	20.49	/	/	20.02	/	/	<=30	Pass
		Inner_1RB_Right	20.32	/	/	19.85	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.60	/	/	20.13	/	/	<=30	Pass
		Edge_1RB_Right	20.45	/	/	19.98	/	/	<=30	Pass
		Outer_Full	20.55	/	/	20.08	/	/	<=30	Pass
		Inner_Full	20.55	/	/	20.08	/	/	<=30	Pass
		Inner_1RB_Left	20.60	/	/	20.13	/	/	<=30	Pass
		Inner_1RB_Right	20.38	/	/	19.91	/	/	<=30	Pass
	1770	Edge_1RB_Left	20.46	/	/	19.99	/	/	<=30	Pass
		Edge_1RB_Right	20.40	/	/	19.93	/	/	<=30	Pass
		Outer_Full	20.48	/	/	20.01	/	/	<=30	Pass
		Inner_Full	20.52	/	/	20.05	/	/	<=30	Pass
		Inner_1RB_Left	20.52	/	/	20.05	/	/	<=30	Pass
		Inner_1RB_Right	20.23	/	/	19.76	/	/	<=30	Pass
CP-OFDM 256 QAM	1720	Edge_1RB_Left	17.02	/	/	16.55	/	/	<=30	Pass
		Edge_1RB_Right	17.03	/	/	16.56	/	/	<=30	Pass
		Outer_Full	17.42	/	/	16.95	/	/	<=30	Pass
		Inner_Full	17.43	/	/	16.96	/	/	<=30	Pass
		Inner_1RB_Left	17.01	/	/	16.54	/	/	<=30	Pass
		Inner_1RB_Right	16.95	/	/	16.48	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.12	/	/	16.65	/	/	<=30	Pass
		Edge_1RB_Right	17.02	/	/	16.55	/	/	<=30	Pass
		Outer_Full	17.54	/	/	17.07	/	/	<=30	Pass
		Inner_Full	17.41	/	/	16.94	/	/	<=30	Pass
		Inner_1RB_Left	17.09	/	/	16.62	/	/	<=30	Pass
		Inner_1RB_Right	16.94	/	/	16.47	/	/	<=30	Pass
	1770	Edge_1RB_Left	16.94	/	/	16.47	/	/	<=30	Pass
		Edge_1RB_Right	16.73	/	/	16.26	/	/	<=30	Pass
		Outer_Full	17.41	/	/	16.94	/	/	<=30	Pass
		Inner_Full	17.42	/	/	16.95	/	/	<=30	Pass
		Inner_1RB_Left	16.96	/	/	16.49	/	/	<=30	Pass
		Inner_1RB_Right	16.67	/	/	16.20	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15_S_25M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 25MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1722.5	Edge_1RB_Left	23.58	/	/	23.11	/	/	<=30	Pass
		Edge_1RB_Right	23.77	/	/	23.30	/	/	<=30	Pass
		Outer_Full	23.48	/	/	23.01	/	/	<=30	Pass
		Inner_Full	23.45	/	/	22.98	/	/	<=30	Pass
		Inner_1RB_Left	23.53	/	/	23.06	/	/	<=30	Pass
		Inner_1RB_Right	23.66	/	/	23.19	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.75	/	/	23.28	/	/	<=30	Pass
		Edge_1RB_Right	23.82	/	/	23.35	/	/	<=30	Pass
		Outer_Full	23.52	/	/	23.05	/	/	<=30	Pass
		Inner_Full	23.46	/	/	22.99	/	/	<=30	Pass
		Inner_1RB_Left	23.72	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Right	23.74	/	/	23.27	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	23.64	/	/	23.17	/	/	<=30	Pass
		Edge_1RB_Right	23.68	/	/	23.21	/	/	<=30	Pass
		Outer_Full	23.40	/	/	22.93	/	/	<=30	Pass

		Inner_Full	23.37	/	/	22.90	/	/	<=30	Pass
		Inner_1RB_Left	23.55	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	23.53	/	/	23.06	/	/	<=30	Pass
DFT-s-OFDM QPSK	1722.5	Edge_1RB_Left	23.16	/	/	22.69	/	/	<=30	Pass
		Edge_1RB_Right	23.28	/	/	22.81	/	/	<=30	Pass
		Outer_Full	22.86	/	/	22.39	/	/	<=30	Pass
		Inner_Full	23.38	/	/	22.91	/	/	<=30	Pass
		Inner_1RB_Left	23.60	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Right	23.70	/	/	23.23	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.23	/	/	22.76	/	/	<=30	Pass
		Edge_1RB_Right	23.43	/	/	22.96	/	/	<=30	Pass
		Outer_Full	22.87	/	/	22.40	/	/	<=30	Pass
		Inner_Full	23.43	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Left	23.77	/	/	23.30	/	/	<=30	Pass
		Inner_1RB_Right	23.77	/	/	23.30	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	23.15	/	/	22.68	/	/	<=30	Pass
		Edge_1RB_Right	23.18	/	/	22.71	/	/	<=30	Pass
		Outer_Full	22.86	/	/	22.39	/	/	<=30	Pass
		Inner_Full	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Left	23.54	/	/	23.07	/	/	<=30	Pass
		Inner_1RB_Right	23.57	/	/	23.10	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1722.5	Edge_1RB_Left	22.18	/	/	21.71	/	/	<=30	Pass
		Edge_1RB_Right	22.22	/	/	21.75	/	/	<=30	Pass
		Outer_Full	21.90	/	/	21.43	/	/	<=30	Pass
		Inner_Full	22.89	/	/	22.42	/	/	<=30	Pass
		Inner_1RB_Left	23.05	/	/	22.58	/	/	<=30	Pass
		Inner_1RB_Right	23.09	/	/	22.62	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.27	/	/	21.80	/	/	<=30	Pass
		Edge_1RB_Right	22.35	/	/	21.88	/	/	<=30	Pass
		Outer_Full	21.90	/	/	21.43	/	/	<=30	Pass
		Inner_Full	22.91	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	23.15	/	/	22.68	/	/	<=30	Pass
		Inner_1RB_Right	23.23	/	/	22.76	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	22.18	/	/	21.71	/	/	<=30	Pass
		Edge_1RB_Right	22.16	/	/	21.69	/	/	<=30	Pass
		Outer_Full	21.91	/	/	21.44	/	/	<=30	Pass
		Inner_Full	22.88	/	/	22.41	/	/	<=30	Pass
		Inner_1RB_Left	23.01	/	/	22.54	/	/	<=30	Pass
		Inner_1RB_Right	22.92	/	/	22.45	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1722.5	Edge_1RB_Left	21.83	/	/	21.36	/	/	<=30	Pass
		Edge_1RB_Right	21.88	/	/	21.41	/	/	<=30	Pass
		Outer_Full	21.36	/	/	20.89	/	/	<=30	Pass
		Inner_Full	21.45	/	/	20.98	/	/	<=30	Pass
		Inner_1RB_Left	21.73	/	/	21.26	/	/	<=30	Pass
		Inner_1RB_Right	21.76	/	/	21.29	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.95	/	/	21.48	/	/	<=30	Pass
		Edge_1RB_Right	22.06	/	/	21.59	/	/	<=30	Pass
		Outer_Full	21.38	/	/	20.91	/	/	<=30	Pass
		Inner_Full	21.48	/	/	21.01	/	/	<=30	Pass
		Inner_1RB_Left	21.94	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	21.92	/	/	21.45	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	21.85	/	/	21.38	/	/	<=30	Pass
		Edge_1RB_Right	21.96	/	/	21.49	/	/	<=30	Pass
		Outer_Full	21.40	/	/	20.93	/	/	<=30	Pass
		Inner_Full	21.45	/	/	20.98	/	/	<=30	Pass
		Inner_1RB_Left	21.74	/	/	21.27	/	/	<=30	Pass
		Inner_1RB_Right	21.80	/	/	21.33	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1722.5	Edge_1RB_Left	19.07	/	/	18.60	/	/	<=30	Pass
		Edge_1RB_Right	19.12	/	/	18.65	/	/	<=30	Pass

		Outer_Full	19.32	/	/	18.85	/	/	<=30	Pass
		Inner_Full	19.30	/	/	18.83	/	/	<=30	Pass
		Inner_1RB_Left	19.06	/	/	18.59	/	/	<=30	Pass
		Inner_1RB_Right	19.11	/	/	18.64	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.17	/	/	18.70	/	/	<=30	Pass
		Edge_1RB_Right	19.31	/	/	18.84	/	/	<=30	Pass
		Outer_Full	19.39	/	/	18.92	/	/	<=30	Pass
		Inner_Full	19.37	/	/	18.90	/	/	<=30	Pass
		Inner_1RB_Left	19.18	/	/	18.71	/	/	<=30	Pass
		Inner_1RB_Right	19.15	/	/	18.68	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	19.13	/	/	18.66	/	/	<=30	Pass
		Edge_1RB_Right	19.11	/	/	18.64	/	/	<=30	Pass
		Outer_Full	19.38	/	/	18.91	/	/	<=30	Pass
		Inner_Full	19.52	/	/	19.05	/	/	<=30	Pass
		Inner_1RB_Left	19.12	/	/	18.65	/	/	<=30	Pass
		Inner_1RB_Right	19.04	/	/	18.57	/	/	<=30	Pass
CP-OFDM QPSK	1722.5	Edge_1RB_Left	21.19	/	/	20.72	/	/	<=30	Pass
		Edge_1RB_Right	21.26	/	/	20.79	/	/	<=30	Pass
		Outer_Full	20.87	/	/	20.40	/	/	<=30	Pass
		Inner_Full	22.39	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Left	22.45	/	/	21.98	/	/	<=30	Pass
		Inner_1RB_Right	22.60	/	/	22.13	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.29	/	/	20.82	/	/	<=30	Pass
		Edge_1RB_Right	21.38	/	/	20.91	/	/	<=30	Pass
		Outer_Full	20.93	/	/	20.46	/	/	<=30	Pass
		Inner_Full	22.41	/	/	21.94	/	/	<=30	Pass
		Inner_1RB_Left	22.56	/	/	22.09	/	/	<=30	Pass
		Inner_1RB_Right	22.60	/	/	22.13	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	21.20	/	/	20.73	/	/	<=30	Pass
		Edge_1RB_Right	21.15	/	/	20.68	/	/	<=30	Pass
		Outer_Full	20.85	/	/	20.38	/	/	<=30	Pass
		Inner_Full	22.36	/	/	21.89	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	22.08	/	/	<=30	Pass
		Inner_1RB_Right	22.59	/	/	22.12	/	/	<=30	Pass
CP-OFDM 16 QAM	1722.5	Edge_1RB_Left	21.20	/	/	20.73	/	/	<=30	Pass
		Edge_1RB_Right	21.16	/	/	20.69	/	/	<=30	Pass
		Outer_Full	20.93	/	/	20.46	/	/	<=30	Pass
		Inner_Full	21.94	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Left	22.13	/	/	21.66	/	/	<=30	Pass
		Inner_1RB_Right	22.22	/	/	21.75	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.14	/	/	20.67	/	/	<=30	Pass
		Edge_1RB_Right	21.32	/	/	20.85	/	/	<=30	Pass
		Outer_Full	20.95	/	/	20.48	/	/	<=30	Pass
		Inner_Full	21.90	/	/	21.43	/	/	<=30	Pass
		Inner_1RB_Left	22.28	/	/	21.81	/	/	<=30	Pass
		Inner_1RB_Right	22.33	/	/	21.86	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	21.10	/	/	20.63	/	/	<=30	Pass
		Edge_1RB_Right	21.16	/	/	20.69	/	/	<=30	Pass
		Outer_Full	20.93	/	/	20.46	/	/	<=30	Pass
		Inner_Full	21.99	/	/	21.52	/	/	<=30	Pass
		Inner_1RB_Left	22.16	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Right	22.21	/	/	21.74	/	/	<=30	Pass
CP-OFDM 64 QAM	1722.5	Edge_1RB_Left	20.66	/	/	20.19	/	/	<=30	Pass
		Edge_1RB_Right	20.73	/	/	20.26	/	/	<=30	Pass
		Outer_Full	20.43	/	/	19.96	/	/	<=30	Pass
		Inner_Full	20.48	/	/	20.01	/	/	<=30	Pass
		Inner_1RB_Left	20.54	/	/	20.07	/	/	<=30	Pass
		Inner_1RB_Right	20.71	/	/	20.24	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.82	/	/	20.35	/	/	<=30	Pass

		Edge_1RB_Right	20.92	/	/	20.45	/	/	<=30	Pass
		Outer_Full	20.42	/	/	19.95	/	/	<=30	Pass
		Inner_Full	20.45	/	/	19.98	/	/	<=30	Pass
		Inner_1RB_Left	20.82	/	/	20.35	/	/	<=30	Pass
		Inner_1RB_Right	20.83	/	/	20.36	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	20.73	/	/	20.26	/	/	<=30	Pass
		Edge_1RB_Right	20.80	/	/	20.33	/	/	<=30	Pass
		Outer_Full	20.43	/	/	19.96	/	/	<=30	Pass
		Inner_Full	20.48	/	/	20.01	/	/	<=30	Pass
		Inner_1RB_Left	20.65	/	/	20.18	/	/	<=30	Pass
		Inner_1RB_Right	20.73	/	/	20.26	/	/	<=30	Pass
CP-OFDM 256 QAM	1722.5	Edge_1RB_Left	17.14	/	/	16.67	/	/	<=30	Pass
		Edge_1RB_Right	17.31	/	/	16.84	/	/	<=30	Pass
		Outer_Full	17.42	/	/	16.95	/	/	<=30	Pass
		Inner_Full	17.37	/	/	16.90	/	/	<=30	Pass
		Inner_1RB_Left	17.13	/	/	16.66	/	/	<=30	Pass
		Inner_1RB_Right	17.25	/	/	16.78	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.18	/	/	16.71	/	/	<=30	Pass
		Edge_1RB_Right	17.30	/	/	16.83	/	/	<=30	Pass
		Outer_Full	17.39	/	/	16.92	/	/	<=30	Pass
		Inner_Full	17.42	/	/	16.95	/	/	<=30	Pass
		Inner_1RB_Left	17.21	/	/	16.74	/	/	<=30	Pass
		Inner_1RB_Right	17.35	/	/	16.88	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	17.21	/	/	16.74	/	/	<=30	Pass
		Edge_1RB_Right	17.31	/	/	16.84	/	/	<=30	Pass
		Outer_Full	17.45	/	/	16.98	/	/	<=30	Pass
		Inner_Full	17.41	/	/	16.94	/	/	<=30	Pass
		Inner_1RB_Left	17.17	/	/	16.70	/	/	<=30	Pass
		Inner_1RB_Right	17.17	/	/	16.70	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15_S_30M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 30MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1725	Edge_1RB_Left	23.33	/	/	22.86	/	/	<=30	Pass
		Edge_1RB_Right	23.33	/	/	22.86	/	/	<=30	Pass
		Outer_Full	23.38	/	/	22.91	/	/	<=30	Pass
		Inner_Full	23.44	/	/	22.97	/	/	<=30	Pass
		Inner_1RB_Left	23.34	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Right	23.29	/	/	22.82	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.46	/	/	22.99	/	/	<=30	Pass
		Edge_1RB_Right	23.31	/	/	22.84	/	/	<=30	Pass
		Outer_Full	23.55	/	/	23.08	/	/	<=30	Pass
		Inner_Full	23.40	/	/	22.93	/	/	<=30	Pass
		Inner_1RB_Left	23.40	/	/	22.93	/	/	<=30	Pass
		Inner_1RB_Right	23.29	/	/	22.82	/	/	<=30	Pass
	1765	Edge_1RB_Left	23.26	/	/	22.79	/	/	<=30	Pass
		Edge_1RB_Right	23.14	/	/	22.67	/	/	<=30	Pass
		Outer_Full	23.43	/	/	22.96	/	/	<=30	Pass
		Inner_Full	23.35	/	/	22.88	/	/	<=30	Pass
		Inner_1RB_Left	23.32	/	/	22.85	/	/	<=30	Pass
		Inner_1RB_Right	23.19	/	/	22.72	/	/	<=30	Pass
DFT-s-OFDM QPSK	1725	Edge_1RB_Left	22.89	/	/	22.42	/	/	<=30	Pass
		Edge_1RB_Right	22.75	/	/	22.28	/	/	<=30	Pass
		Outer_Full	22.92	/	/	22.45	/	/	<=30	Pass

		Inner_Full	23.39	/	/	22.92	/	/	<=30	Pass
		Inner_1RB_Left	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Right	23.32	/	/	22.85	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.92	/	/	22.45	/	/	<=30	Pass
		Edge_1RB_Right	22.85	/	/	22.38	/	/	<=30	Pass
		Outer_Full	22.86	/	/	22.39	/	/	<=30	Pass
		Inner_Full	23.40	/	/	22.93	/	/	<=30	Pass
		Inner_1RB_Left	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Right	23.33	/	/	22.86	/	/	<=30	Pass
	1765	Edge_1RB_Left	22.84	/	/	22.37	/	/	<=30	Pass
		Edge_1RB_Right	22.61	/	/	22.14	/	/	<=30	Pass
		Outer_Full	22.89	/	/	22.42	/	/	<=30	Pass
		Inner_Full	23.43	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Left	23.30	/	/	22.83	/	/	<=30	Pass
		Inner_1RB_Right	23.10	/	/	22.63	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1725	Edge_1RB_Left	21.83	/	/	21.36	/	/	<=30	Pass
		Edge_1RB_Right	21.81	/	/	21.34	/	/	<=30	Pass
		Outer_Full	21.94	/	/	21.47	/	/	<=30	Pass
		Inner_Full	22.87	/	/	22.40	/	/	<=30	Pass
		Inner_1RB_Left	22.71	/	/	22.24	/	/	<=30	Pass
		Inner_1RB_Right	22.79	/	/	22.32	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.85	/	/	21.38	/	/	<=30	Pass
		Edge_1RB_Right	21.82	/	/	21.35	/	/	<=30	Pass
		Outer_Full	21.90	/	/	21.43	/	/	<=30	Pass
		Inner_Full	22.87	/	/	22.40	/	/	<=30	Pass
		Inner_1RB_Left	22.85	/	/	22.38	/	/	<=30	Pass
		Inner_1RB_Right	22.81	/	/	22.34	/	/	<=30	Pass
	1765	Edge_1RB_Left	21.78	/	/	21.31	/	/	<=30	Pass
		Edge_1RB_Right	21.67	/	/	21.20	/	/	<=30	Pass
		Outer_Full	21.89	/	/	21.42	/	/	<=30	Pass
		Inner_Full	22.93	/	/	22.46	/	/	<=30	Pass
		Inner_1RB_Left	22.67	/	/	22.20	/	/	<=30	Pass
		Inner_1RB_Right	22.56	/	/	22.09	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1725	Edge_1RB_Left	21.39	/	/	20.92	/	/	<=30	Pass
		Edge_1RB_Right	21.38	/	/	20.91	/	/	<=30	Pass
		Outer_Full	21.48	/	/	21.01	/	/	<=30	Pass
		Inner_Full	21.45	/	/	20.98	/	/	<=30	Pass
		Inner_1RB_Left	21.49	/	/	21.02	/	/	<=30	Pass
		Inner_1RB_Right	21.53	/	/	21.06	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.48	/	/	21.01	/	/	<=30	Pass
		Edge_1RB_Right	21.49	/	/	21.02	/	/	<=30	Pass
		Outer_Full	21.45	/	/	20.98	/	/	<=30	Pass
		Inner_Full	21.39	/	/	20.92	/	/	<=30	Pass
		Inner_1RB_Left	21.49	/	/	21.02	/	/	<=30	Pass
		Inner_1RB_Right	21.48	/	/	21.01	/	/	<=30	Pass
	1765	Edge_1RB_Left	21.45	/	/	20.98	/	/	<=30	Pass
		Edge_1RB_Right	21.27	/	/	20.80	/	/	<=30	Pass
		Outer_Full	21.44	/	/	20.97	/	/	<=30	Pass
		Inner_Full	21.39	/	/	20.92	/	/	<=30	Pass
		Inner_1RB_Left	21.47	/	/	21.00	/	/	<=30	Pass
		Inner_1RB_Right	21.31	/	/	20.84	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1725	Edge_1RB_Left	19.00	/	/	18.53	/	/	<=30	Pass
		Edge_1RB_Right	18.86	/	/	18.39	/	/	<=30	Pass
		Outer_Full	19.39	/	/	18.92	/	/	<=30	Pass
		Inner_Full	19.46	/	/	18.99	/	/	<=30	Pass
		Inner_1RB_Left	19.02	/	/	18.55	/	/	<=30	Pass
		Inner_1RB_Right	18.88	/	/	18.41	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.05	/	/	18.58	/	/	<=30	Pass
		Edge_1RB_Right	18.87	/	/	18.40	/	/	<=30	Pass

		Outer_Full	19.38	/	/	18.91	/	/	<=30	Pass
		Inner_Full	19.40	/	/	18.93	/	/	<=30	Pass
		Inner_1RB_Left	18.97	/	/	18.50	/	/	<=30	Pass
		Inner_1RB_Right	18.88	/	/	18.41	/	/	<=30	Pass
	1765	Edge_1RB_Left	18.87	/	/	18.40	/	/	<=30	Pass
		Edge_1RB_Right	18.66	/	/	18.19	/	/	<=30	Pass
		Outer_Full	19.44	/	/	18.97	/	/	<=30	Pass
		Inner_Full	19.40	/	/	18.93	/	/	<=30	Pass
		Inner_1RB_Left	19.01	/	/	18.54	/	/	<=30	Pass
		Inner_1RB_Right	18.69	/	/	18.22	/	/	<=30	Pass
CP-OFDM QPSK	1725	Edge_1RB_Left	20.91	/	/	20.44	/	/	<=30	Pass
		Edge_1RB_Right	20.89	/	/	20.42	/	/	<=30	Pass
		Outer_Full	20.96	/	/	20.49	/	/	<=30	Pass
		Inner_Full	22.41	/	/	21.94	/	/	<=30	Pass
		Inner_1RB_Left	22.29	/	/	21.82	/	/	<=30	Pass
		Inner_1RB_Right	22.24	/	/	21.77	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.86	/	/	20.39	/	/	<=30	Pass
		Edge_1RB_Right	20.91	/	/	20.44	/	/	<=30	Pass
		Outer_Full	20.95	/	/	20.48	/	/	<=30	Pass
		Inner_Full	22.35	/	/	21.88	/	/	<=30	Pass
		Inner_1RB_Left	22.36	/	/	21.89	/	/	<=30	Pass
		Inner_1RB_Right	22.36	/	/	21.89	/	/	<=30	Pass
	1765	Edge_1RB_Left	20.93	/	/	20.46	/	/	<=30	Pass
		Edge_1RB_Right	20.74	/	/	20.27	/	/	<=30	Pass
		Outer_Full	20.90	/	/	20.43	/	/	<=30	Pass
		Inner_Full	22.35	/	/	21.88	/	/	<=30	Pass
		Inner_1RB_Left	22.26	/	/	21.79	/	/	<=30	Pass
		Inner_1RB_Right	22.16	/	/	21.69	/	/	<=30	Pass
CP-OFDM 16 QAM	1725	Edge_1RB_Left	20.81	/	/	20.34	/	/	<=30	Pass
		Edge_1RB_Right	20.83	/	/	20.36	/	/	<=30	Pass
		Outer_Full	20.96	/	/	20.49	/	/	<=30	Pass
		Inner_Full	21.88	/	/	21.41	/	/	<=30	Pass
		Inner_1RB_Left	21.87	/	/	21.40	/	/	<=30	Pass
		Inner_1RB_Right	21.87	/	/	21.40	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.79	/	/	20.32	/	/	<=30	Pass
		Edge_1RB_Right	20.77	/	/	20.30	/	/	<=30	Pass
		Outer_Full	20.85	/	/	20.38	/	/	<=30	Pass
		Inner_Full	21.78	/	/	21.31	/	/	<=30	Pass
		Inner_1RB_Left	21.88	/	/	21.41	/	/	<=30	Pass
		Inner_1RB_Right	21.73	/	/	21.26	/	/	<=30	Pass
	1765	Edge_1RB_Left	20.83	/	/	20.36	/	/	<=30	Pass
		Edge_1RB_Right	20.62	/	/	20.15	/	/	<=30	Pass
		Outer_Full	20.90	/	/	20.43	/	/	<=30	Pass
		Inner_Full	21.79	/	/	21.32	/	/	<=30	Pass
		Inner_1RB_Left	21.79	/	/	21.32	/	/	<=30	Pass
		Inner_1RB_Right	21.95	/	/	21.48	/	/	<=30	Pass
CP-OFDM 64 QAM	1725	Edge_1RB_Left	20.28	/	/	19.81	/	/	<=30	Pass
		Edge_1RB_Right	20.32	/	/	19.85	/	/	<=30	Pass
		Outer_Full	20.51	/	/	20.04	/	/	<=30	Pass
		Inner_Full	20.52	/	/	20.05	/	/	<=30	Pass
		Inner_1RB_Left	20.37	/	/	19.90	/	/	<=30	Pass
		Inner_1RB_Right	20.32	/	/	19.85	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.44	/	/	19.97	/	/	<=30	Pass
		Edge_1RB_Right	20.40	/	/	19.93	/	/	<=30	Pass
		Outer_Full	20.41	/	/	19.94	/	/	<=30	Pass
		Inner_Full	20.36	/	/	19.89	/	/	<=30	Pass
		Inner_1RB_Left	20.33	/	/	19.86	/	/	<=30	Pass
		Inner_1RB_Right	20.40	/	/	19.93	/	/	<=30	Pass
	1765	Edge_1RB_Left	20.31	/	/	19.84	/	/	<=30	Pass

		Edge_1RB_Right	20.26	/	/	19.79	/	/	<=30	Pass
		Outer_Full	20.45	/	/	19.98	/	/	<=30	Pass
		Inner_Full	20.44	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Left	20.33	/	/	19.86	/	/	<=30	Pass
		Inner_1RB_Right	20.18	/	/	19.71	/	/	<=30	Pass
CP-OFDM 256 QAM	1725	Edge_1RB_Left	17.15	/	/	16.68	/	/	<=30	Pass
		Edge_1RB_Right	17.07	/	/	16.60	/	/	<=30	Pass
		Outer_Full	17.41	/	/	16.94	/	/	<=30	Pass
		Inner_Full	17.48	/	/	17.01	/	/	<=30	Pass
		Inner_1RB_Left	17.15	/	/	16.68	/	/	<=30	Pass
		Inner_1RB_Right	16.98	/	/	16.51	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.12	/	/	16.65	/	/	<=30	Pass
		Edge_1RB_Right	17.00	/	/	16.53	/	/	<=30	Pass
		Outer_Full	17.40	/	/	16.93	/	/	<=30	Pass
		Inner_Full	17.33	/	/	16.86	/	/	<=30	Pass
		Inner_1RB_Left	17.11	/	/	16.64	/	/	<=30	Pass
		Inner_1RB_Right	16.99	/	/	16.52	/	/	<=30	Pass
	1765	Edge_1RB_Left	17.16	/	/	16.69	/	/	<=30	Pass
		Edge_1RB_Right	16.79	/	/	16.32	/	/	<=30	Pass
		Outer_Full	17.43	/	/	16.96	/	/	<=30	Pass
		Inner_Full	17.43	/	/	16.96	/	/	<=30	Pass
		Inner_1RB_Left	17.05	/	/	16.58	/	/	<=30	Pass
		Inner_1RB_Right	16.91	/	/	16.44	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15_S_40M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 40MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Edge_1RB_Left	23.29	/	/	22.82	/	/	<=30	Pass
		Edge_1RB_Right	23.15	/	/	22.68	/	/	<=30	Pass
		Outer_Full	23.39	/	/	22.92	/	/	<=30	Pass
		Inner_Full	23.38	/	/	22.91	/	/	<=30	Pass
		Inner_1RB_Left	23.29	/	/	22.82	/	/	<=30	Pass
		Inner_1RB_Right	23.08	/	/	22.61	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.36	/	/	22.89	/	/	<=30	Pass
		Edge_1RB_Right	23.23	/	/	22.76	/	/	<=30	Pass
		Outer_Full	23.42	/	/	22.95	/	/	<=30	Pass
		Inner_Full	23.34	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Left	23.41	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Right	23.30	/	/	22.83	/	/	<=30	Pass
	1760	Edge_1RB_Left	23.27	/	/	22.80	/	/	<=30	Pass
		Edge_1RB_Right	23.09	/	/	22.62	/	/	<=30	Pass
		Outer_Full	23.31	/	/	22.84	/	/	<=30	Pass
		Inner_Full	23.37	/	/	22.90	/	/	<=30	Pass
		Inner_1RB_Left	23.24	/	/	22.77	/	/	<=30	Pass
		Inner_1RB_Right	23.10	/	/	22.63	/	/	<=30	Pass
DFT-s-OFDM QPSK	1730	Edge_1RB_Left	22.65	/	/	22.18	/	/	<=30	Pass
		Edge_1RB_Right	22.64	/	/	22.17	/	/	<=30	Pass
		Outer_Full	22.87	/	/	22.40	/	/	<=30	Pass
		Inner_Full	23.39	/	/	22.92	/	/	<=30	Pass
		Inner_1RB_Left	23.34	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	22.66	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.85	/	/	22.38	/	/	<=30	Pass
		Edge_1RB_Right	22.83	/	/	22.36	/	/	<=30	Pass
		Outer_Full	22.93	/	/	22.46	/	/	<=30	Pass

		Inner_Full	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Left	23.42	/	/	22.95	/	/	<=30	Pass
		Inner_1RB_Right	23.30	/	/	22.83	/	/	<=30	Pass
	1760	Edge_1RB_Left	22.75	/	/	22.28	/	/	<=30	Pass
		Edge_1RB_Right	22.57	/	/	22.10	/	/	<=30	Pass
		Outer_Full	22.88	/	/	22.41	/	/	<=30	Pass
		Inner_Full	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Left	23.22	/	/	22.75	/	/	<=30	Pass
		Inner_1RB_Right	23.02	/	/	22.55	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1730	Edge_1RB_Left	21.73	/	/	21.26	/	/	<=30	Pass
		Edge_1RB_Right	21.61	/	/	21.14	/	/	<=30	Pass
		Outer_Full	21.86	/	/	21.39	/	/	<=30	Pass
		Inner_Full	22.86	/	/	22.39	/	/	<=30	Pass
		Inner_1RB_Left	22.66	/	/	22.19	/	/	<=30	Pass
		Inner_1RB_Right	22.64	/	/	22.17	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.88	/	/	21.41	/	/	<=30	Pass
		Edge_1RB_Right	21.88	/	/	21.41	/	/	<=30	Pass
		Outer_Full	21.97	/	/	21.50	/	/	<=30	Pass
		Inner_Full	22.91	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	22.92	/	/	22.45	/	/	<=30	Pass
		Inner_1RB_Right	22.78	/	/	22.31	/	/	<=30	Pass
	1760	Edge_1RB_Left	21.84	/	/	21.37	/	/	<=30	Pass
		Edge_1RB_Right	21.57	/	/	21.10	/	/	<=30	Pass
		Outer_Full	21.82	/	/	21.35	/	/	<=30	Pass
		Inner_Full	22.91	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	22.66	/	/	22.19	/	/	<=30	Pass
		Inner_1RB_Right	22.51	/	/	22.04	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1730	Edge_1RB_Left	21.26	/	/	20.79	/	/	<=30	Pass
		Edge_1RB_Right	21.26	/	/	20.79	/	/	<=30	Pass
		Outer_Full	21.34	/	/	20.87	/	/	<=30	Pass
		Inner_Full	21.45	/	/	20.98	/	/	<=30	Pass
		Inner_1RB_Left	21.25	/	/	20.78	/	/	<=30	Pass
		Inner_1RB_Right	21.27	/	/	20.80	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.60	/	/	21.13	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	20.97	/	/	<=30	Pass
		Outer_Full	21.47	/	/	21.00	/	/	<=30	Pass
		Inner_Full	21.45	/	/	20.98	/	/	<=30	Pass
		Inner_1RB_Left	21.60	/	/	21.13	/	/	<=30	Pass
		Inner_1RB_Right	21.45	/	/	20.98	/	/	<=30	Pass
	1760	Edge_1RB_Left	21.36	/	/	20.89	/	/	<=30	Pass
		Edge_1RB_Right	21.09	/	/	20.62	/	/	<=30	Pass
		Outer_Full	21.44	/	/	20.97	/	/	<=30	Pass
		Inner_Full	21.40	/	/	20.93	/	/	<=30	Pass
		Inner_1RB_Left	21.39	/	/	20.92	/	/	<=30	Pass
		Inner_1RB_Right	21.15	/	/	20.68	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1730	Edge_1RB_Left	18.92	/	/	18.45	/	/	<=30	Pass
		Edge_1RB_Right	18.83	/	/	18.36	/	/	<=30	Pass
		Outer_Full	19.41	/	/	18.94	/	/	<=30	Pass
		Inner_Full	19.37	/	/	18.90	/	/	<=30	Pass
		Inner_1RB_Left	19.02	/	/	18.55	/	/	<=30	Pass
		Inner_1RB_Right	18.76	/	/	18.29	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.00	/	/	18.53	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	18.38	/	/	<=30	Pass
		Outer_Full	19.44	/	/	18.97	/	/	<=30	Pass
		Inner_Full	19.41	/	/	18.94	/	/	<=30	Pass
		Inner_1RB_Left	19.00	/	/	18.53	/	/	<=30	Pass
		Inner_1RB_Right	18.86	/	/	18.39	/	/	<=30	Pass
	1760	Edge_1RB_Left	18.90	/	/	18.43	/	/	<=30	Pass
		Edge_1RB_Right	18.62	/	/	18.15	/	/	<=30	Pass

		Outer_Full	19.40	/	/	18.93	/	/	<=30	Pass
		Inner_Full	19.42	/	/	18.95	/	/	<=30	Pass
		Inner_1RB_Left	18.89	/	/	18.42	/	/	<=30	Pass
		Inner_1RB_Right	18.66	/	/	18.19	/	/	<=30	Pass
CP-OFDM QPSK	1730	Edge_1RB_Left	20.82	/	/	20.35	/	/	<=30	Pass
		Edge_1RB_Right	20.80	/	/	20.33	/	/	<=30	Pass
		Outer_Full	20.94	/	/	20.47	/	/	<=30	Pass
		Inner_Full	22.39	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Left	22.31	/	/	21.84	/	/	<=30	Pass
		Inner_1RB_Right	22.18	/	/	21.71	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.89	/	/	20.42	/	/	<=30	Pass
		Edge_1RB_Right	20.81	/	/	20.34	/	/	<=30	Pass
		Outer_Full	20.98	/	/	20.51	/	/	<=30	Pass
		Inner_Full	22.36	/	/	21.89	/	/	<=30	Pass
		Inner_1RB_Left	22.34	/	/	21.87	/	/	<=30	Pass
		Inner_1RB_Right	22.29	/	/	21.82	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.83	/	/	20.36	/	/	<=30	Pass
		Edge_1RB_Right	20.64	/	/	20.17	/	/	<=30	Pass
		Outer_Full	20.91	/	/	20.44	/	/	<=30	Pass
		Inner_Full	22.36	/	/	21.89	/	/	<=30	Pass
		Inner_1RB_Left	22.27	/	/	21.80	/	/	<=30	Pass
		Inner_1RB_Right	22.05	/	/	21.58	/	/	<=30	Pass
CP-OFDM 16 QAM	1730	Edge_1RB_Left	20.85	/	/	20.38	/	/	<=30	Pass
		Edge_1RB_Right	20.62	/	/	20.15	/	/	<=30	Pass
		Outer_Full	20.81	/	/	20.34	/	/	<=30	Pass
		Inner_Full	21.91	/	/	21.44	/	/	<=30	Pass
		Inner_1RB_Left	21.83	/	/	21.36	/	/	<=30	Pass
		Inner_1RB_Right	21.55	/	/	21.08	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.90	/	/	20.43	/	/	<=30	Pass
		Edge_1RB_Right	20.96	/	/	20.49	/	/	<=30	Pass
		Outer_Full	21.00	/	/	20.53	/	/	<=30	Pass
		Inner_Full	21.80	/	/	21.33	/	/	<=30	Pass
		Inner_1RB_Left	21.91	/	/	21.44	/	/	<=30	Pass
		Inner_1RB_Right	21.85	/	/	21.38	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.86	/	/	20.39	/	/	<=30	Pass
		Edge_1RB_Right	20.53	/	/	20.06	/	/	<=30	Pass
		Outer_Full	20.85	/	/	20.38	/	/	<=30	Pass
		Inner_Full	21.83	/	/	21.36	/	/	<=30	Pass
		Inner_1RB_Left	21.83	/	/	21.36	/	/	<=30	Pass
		Inner_1RB_Right	21.69	/	/	21.22	/	/	<=30	Pass
CP-OFDM 64 QAM	1730	Edge_1RB_Left	20.39	/	/	19.92	/	/	<=30	Pass
		Edge_1RB_Right	20.21	/	/	19.74	/	/	<=30	Pass
		Outer_Full	20.42	/	/	19.95	/	/	<=30	Pass
		Inner_Full	20.41	/	/	19.94	/	/	<=30	Pass
		Inner_1RB_Left	20.33	/	/	19.86	/	/	<=30	Pass
		Inner_1RB_Right	20.18	/	/	19.71	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.52	/	/	20.05	/	/	<=30	Pass
		Edge_1RB_Right	20.34	/	/	19.87	/	/	<=30	Pass
		Outer_Full	20.45	/	/	19.98	/	/	<=30	Pass
		Inner_Full	20.44	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Left	20.41	/	/	19.94	/	/	<=30	Pass
		Inner_1RB_Right	20.44	/	/	19.97	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.35	/	/	19.88	/	/	<=30	Pass
		Edge_1RB_Right	20.12	/	/	19.65	/	/	<=30	Pass
		Outer_Full	20.40	/	/	19.93	/	/	<=30	Pass
		Inner_Full	20.43	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Left	20.36	/	/	19.89	/	/	<=30	Pass
		Inner_1RB_Right	20.19	/	/	19.72	/	/	<=30	Pass
CP-OFDM 256 QAM	1730	Edge_1RB_Left	17.03	/	/	16.56	/	/	<=30	Pass

		Edge_1RB_Right	16.85	/	/	16.38	/	/	<=30	Pass
		Outer_Full	17.35	/	/	16.88	/	/	<=30	Pass
		Inner_Full	17.41	/	/	16.94	/	/	<=30	Pass
		Inner_1RB_Left	17.13	/	/	16.66	/	/	<=30	Pass
		Inner_1RB_Right	16.89	/	/	16.42	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.26	/	/	16.79	/	/	<=30	Pass
		Edge_1RB_Right	17.09	/	/	16.62	/	/	<=30	Pass
		Outer_Full	17.47	/	/	17.00	/	/	<=30	Pass
		Inner_Full	17.36	/	/	16.89	/	/	<=30	Pass
		Inner_1RB_Left	17.26	/	/	16.79	/	/	<=30	Pass
		Inner_1RB_Right	17.20	/	/	16.73	/	/	<=30	Pass
	1760	Edge_1RB_Left	17.17	/	/	16.70	/	/	<=30	Pass
		Edge_1RB_Right	16.89	/	/	16.42	/	/	<=30	Pass
		Outer_Full	17.43	/	/	16.96	/	/	<=30	Pass
		Inner_Full	17.37	/	/	16.90	/	/	<=30	Pass
		Inner_1RB_Left	17.17	/	/	16.70	/	/	<=30	Pass
		Inner_1RB_Right	16.83	/	/	16.36	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15_S_40M

5G NR n66 SCS=15kHz SISO 40MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	1745	Outer_Full	20	LV	-7.10	-0.0041	>=-2.5 & <=2.5	Pass
				HV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass
			-30	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			-20	NV	-5.70	-0.0033	>=-2.5 & <=2.5	Pass
			-10	NV	-4.10	-0.0023	>=-2.5 & <=2.5	Pass
			0	NV	-1.20	-0.0007	>=-2.5 & <=2.5	Pass
			10	NV	-6.30	-0.0036	>=-2.5 & <=2.5	Pass
			20	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass
			30	NV	-5.90	-0.0034	>=-2.5 & <=2.5	Pass
			40	NV	-2.40	-0.0014	>=-2.5 & <=2.5	Pass
			50	NV	-5.60	-0.0032	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15_S_5M_NTNV

5G NR n66 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	1745	Outer_Full	4.56	5.29	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	4.53	5.25	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	4.57	5.33	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	4.55	5.21	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	4.54	5.29	/	Pass
CP-OFDM QPSK	1745	Outer_Full	4.57	5.33	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	4.56	5.33	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	4.58	5.39	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	4.56	5.42	/	Pass

3.1.2 15_S_10M_NTNV

5G NR n66 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	1745	Outer_Full	9.04	9.98	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	9.09	10.00	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	9.07	9.96	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	9.05	10.01	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	9.07	9.99	/	Pass
CP-OFDM QPSK	1745	Outer_Full	9.38	10.41	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	9.39	10.37	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	9.36	10.35	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	9.40	10.41	/	Pass

3.1.3 15_S_15M_NTNV

5G NR n66 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	1745	Outer_Full	13.58	14.82	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	13.60	14.84	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	13.64	14.94	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	13.57	14.84	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	13.61	14.75	/	Pass
CP-OFDM QPSK	1745	Outer_Full	14.26	15.53	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	14.27	15.55	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	14.29	15.57	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	14.25	15.53	/	Pass

3.1.4 15_S_20M_NTNV

5G NR n66 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	1745	Outer_Full	18.05	19.54	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	18.07	19.62	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	18.05	19.52	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	18.06	19.49	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	18.07	19.50	/	Pass
CP-OFDM QPSK	1745	Outer_Full	19.11	20.64	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	19.14	20.75	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	19.12	20.54	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	19.18	20.79	/	Pass

3.1.5 15_S_25M_NTNV

5G NR n66 SCS=15kHz SISO 25MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	23.16	24.82	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	23.15	24.83	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	23.08	24.79	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	23.07	24.79	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	23.06	24.82	/	Pass
CP-OFDM QPSK	1745	Outer_Full	23.91	25.62	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	23.89	25.61	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	23.93	25.71	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	23.94	25.64	/	Pass

3.1.6 15_S_30M_NTNV

5G NR n66 SCS=15kHz SISO 30MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	28.85	30.85	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	28.85	30.84	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	28.85	30.81	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	28.80	30.84	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	28.78	30.86	/	Pass
CP-OFDM QPSK	1745	Outer_Full	28.77	30.83	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	28.80	30.87	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	28.80	33.51	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	28.72	30.82	/	Pass

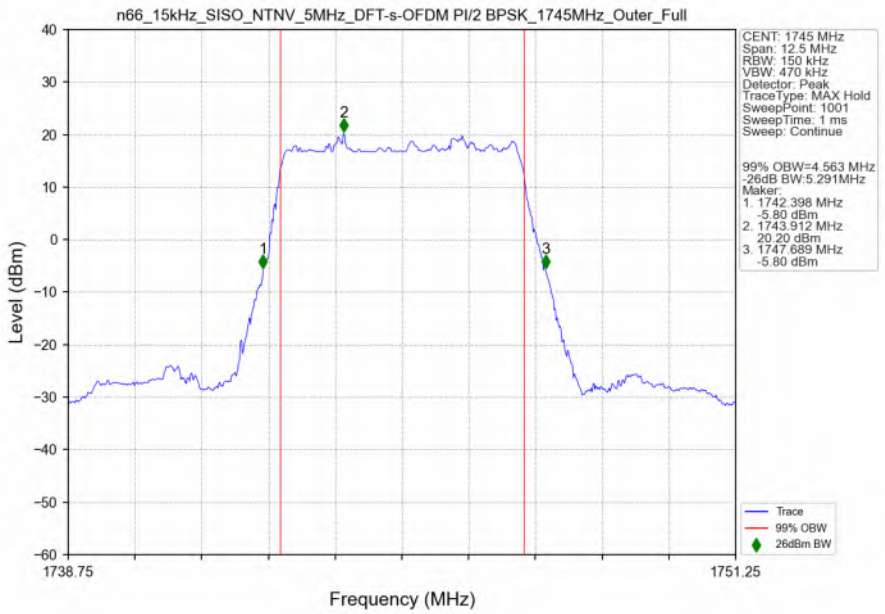
3.1.7 15_S_40M_NTNV

5G NR n66 SCS=15kHz SISO 40MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	38.82	41.50	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	39.17	41.63	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	38.92	41.59	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	38.84	41.44	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	38.97	41.57	/	Pass
CP-OFDM QPSK	1745	Outer_Full	38.87	41.52	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	38.82	41.49	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	39.08	41.55	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	38.83	41.50	/	Pass

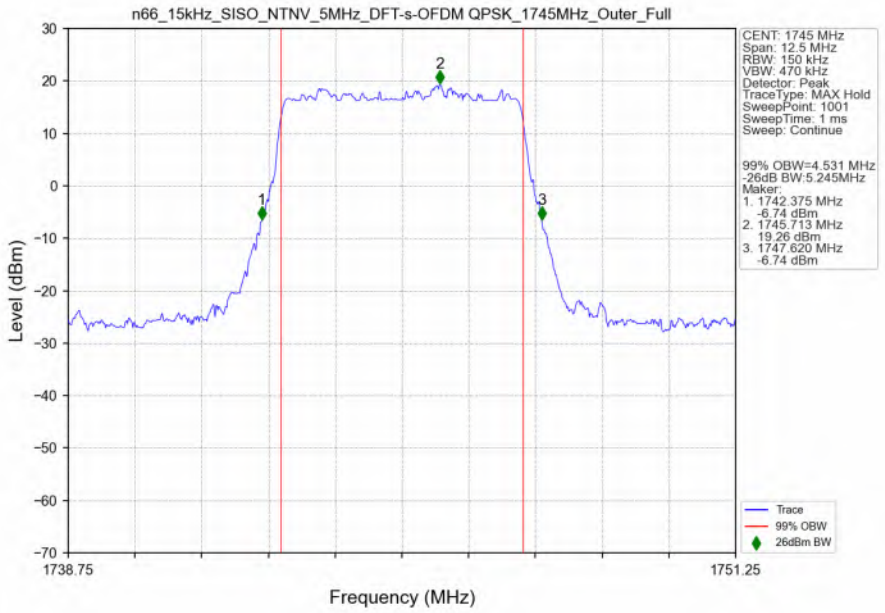
3.2 Test Graph

3.2.1 15_S_5M_NTNV

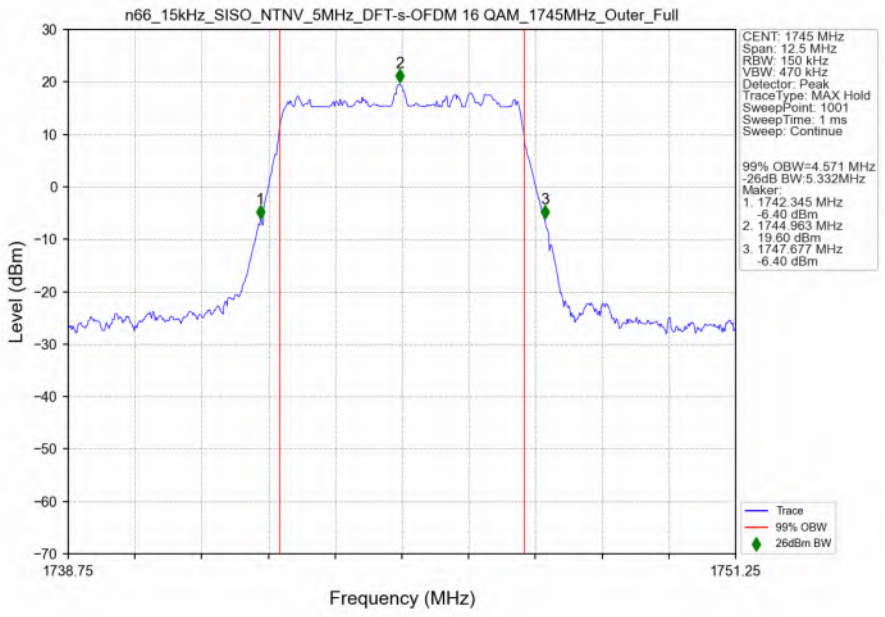
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant2



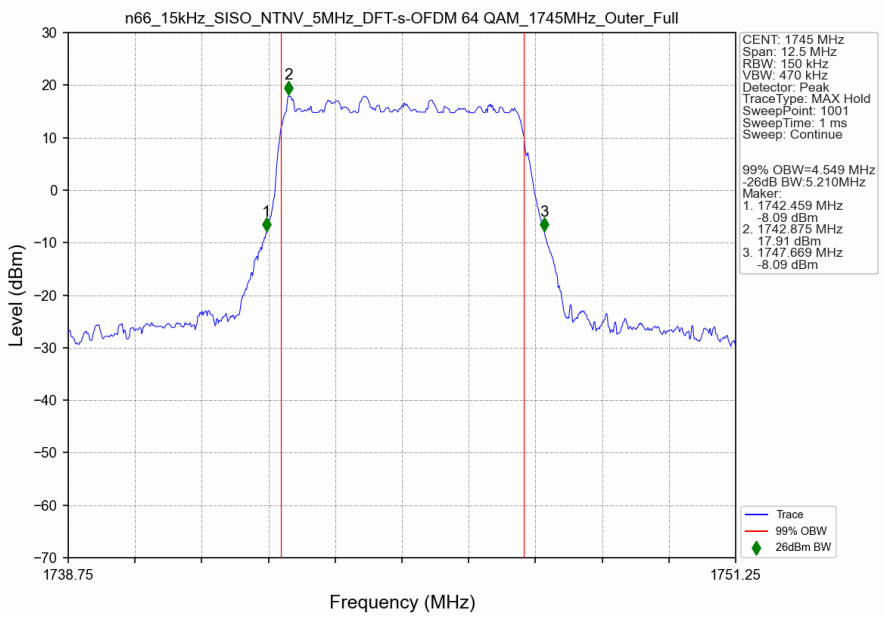
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant2



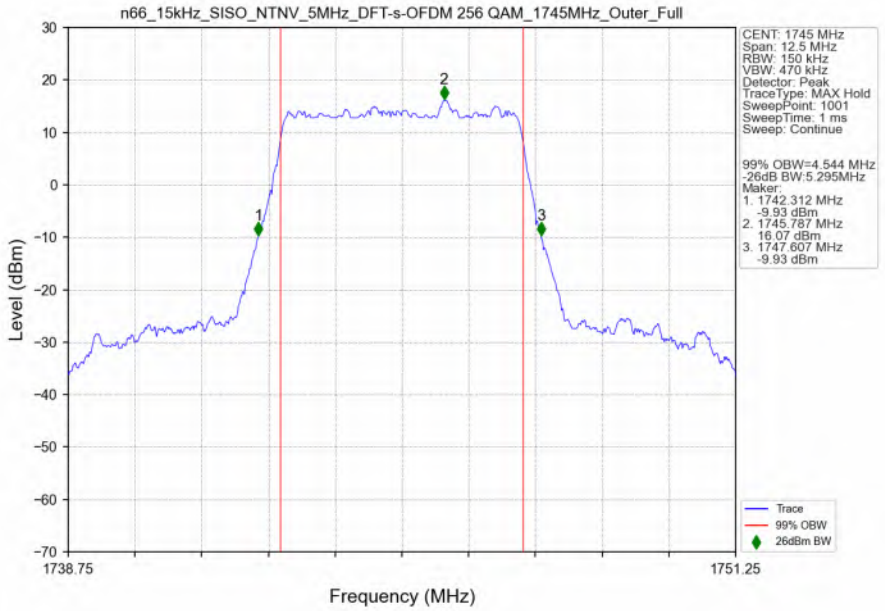
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



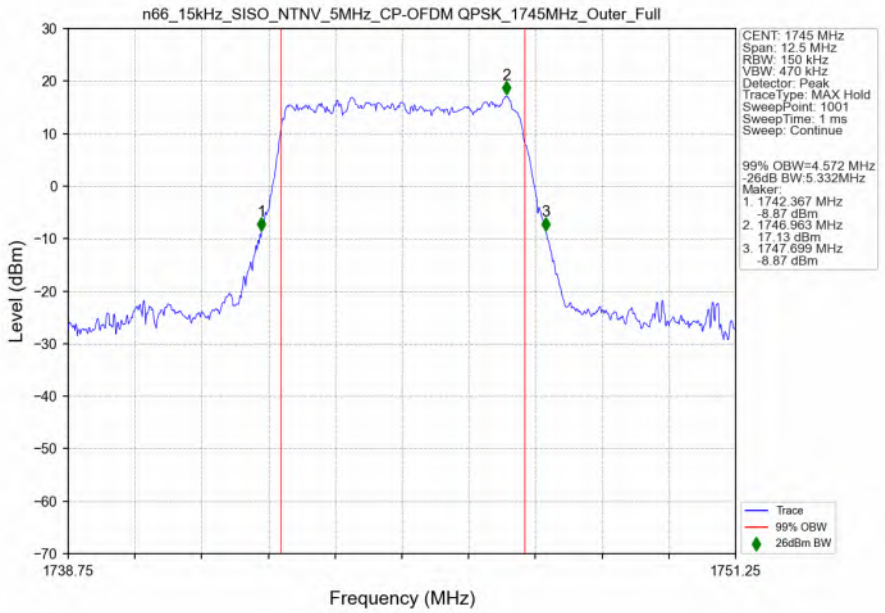
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant2



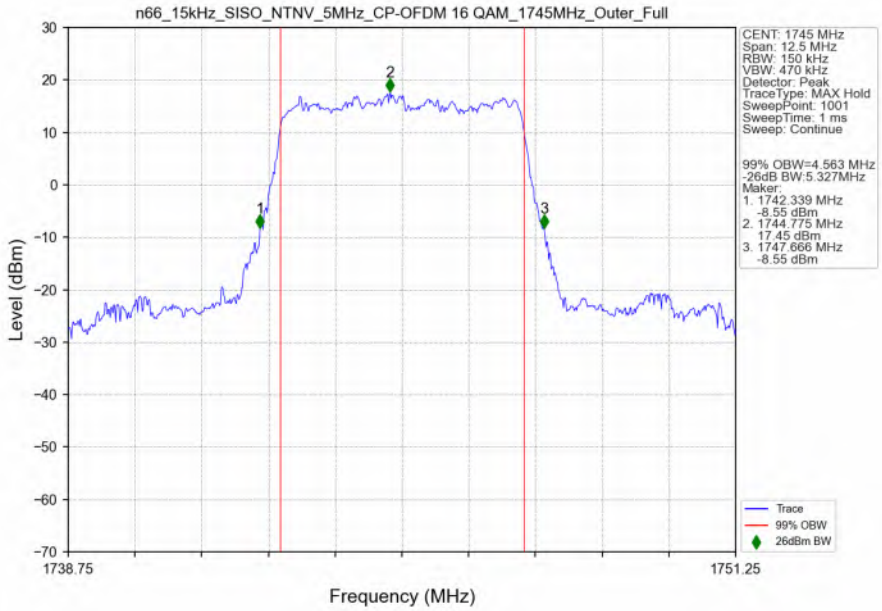
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant2



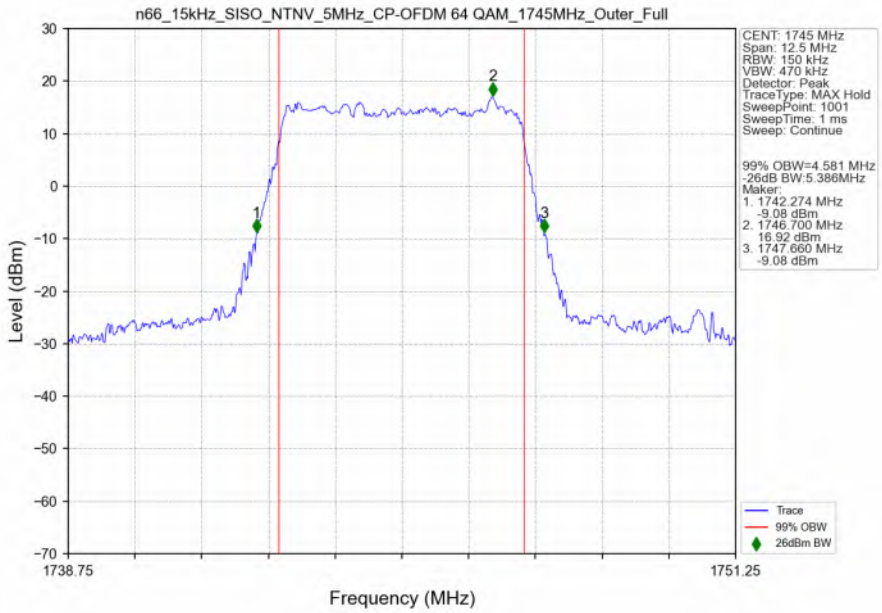
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant2



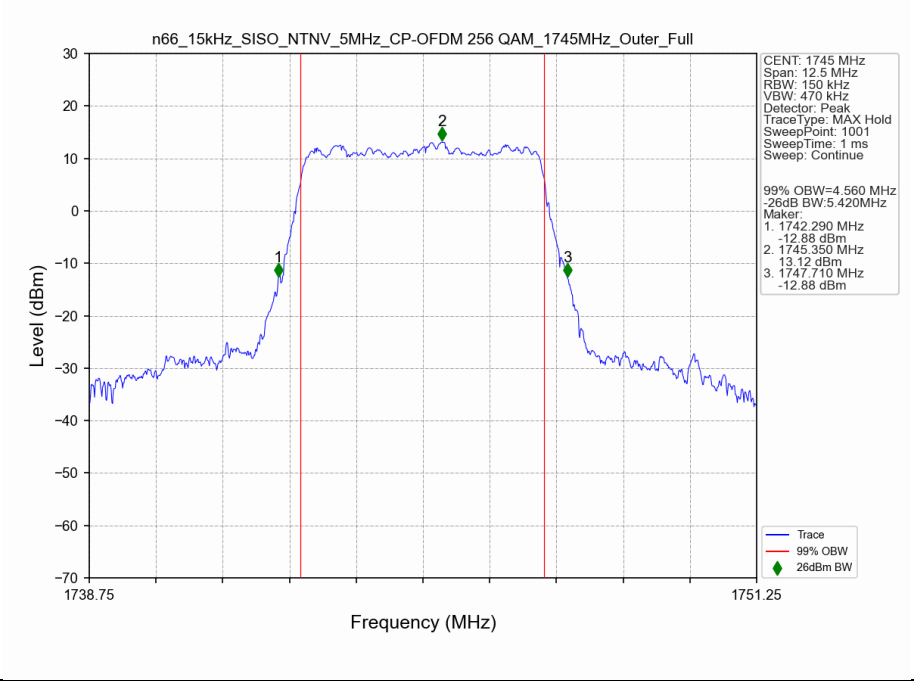
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



n66_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant2

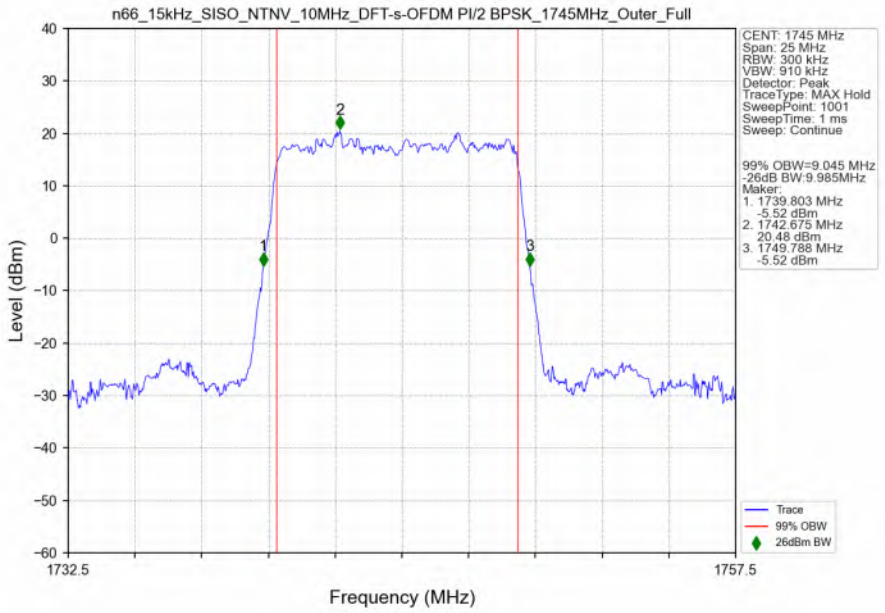


n66_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant2

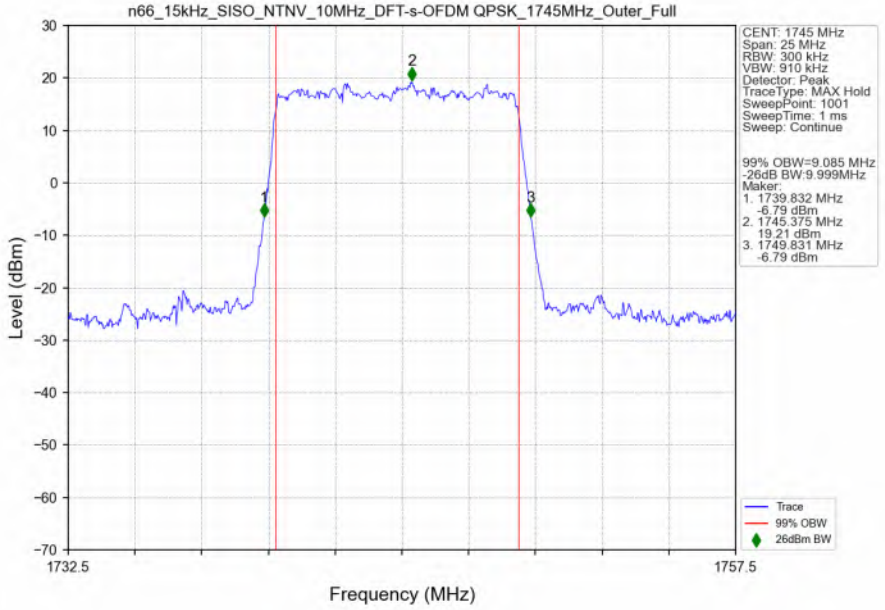


3.2.2 15_S_10M_NTNV

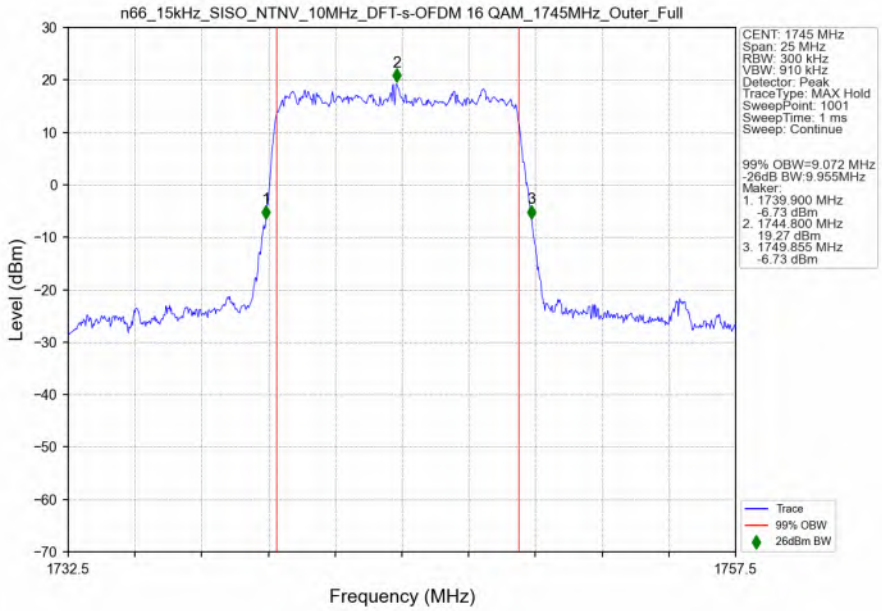
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant2



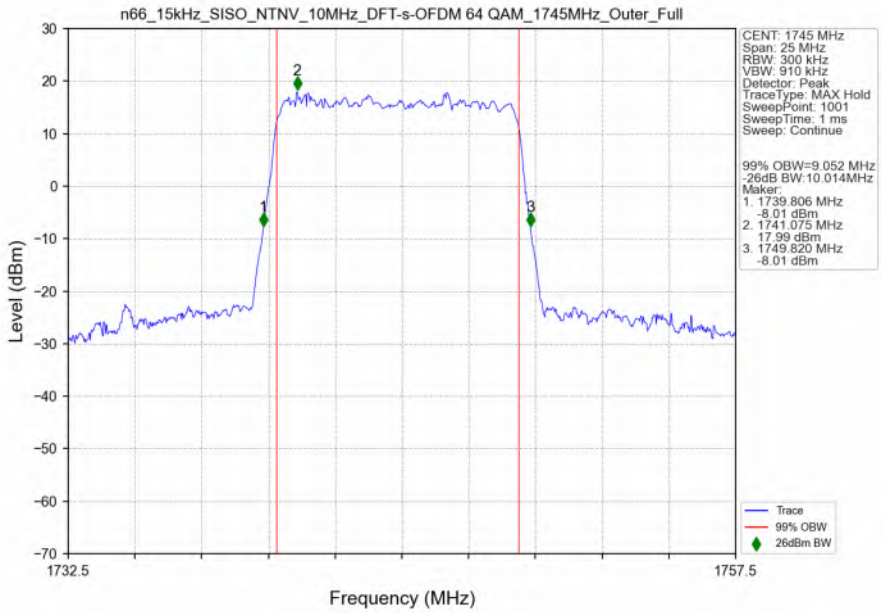
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant2



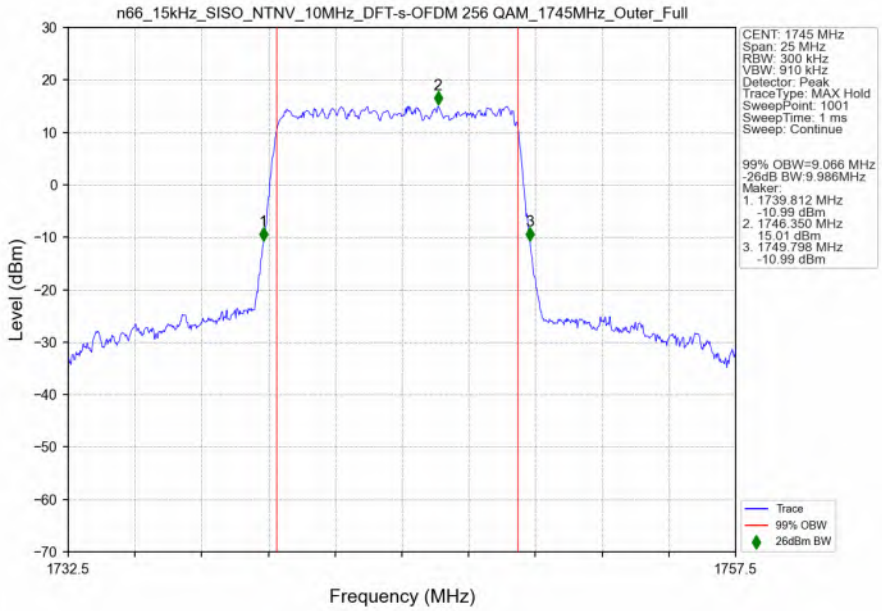
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



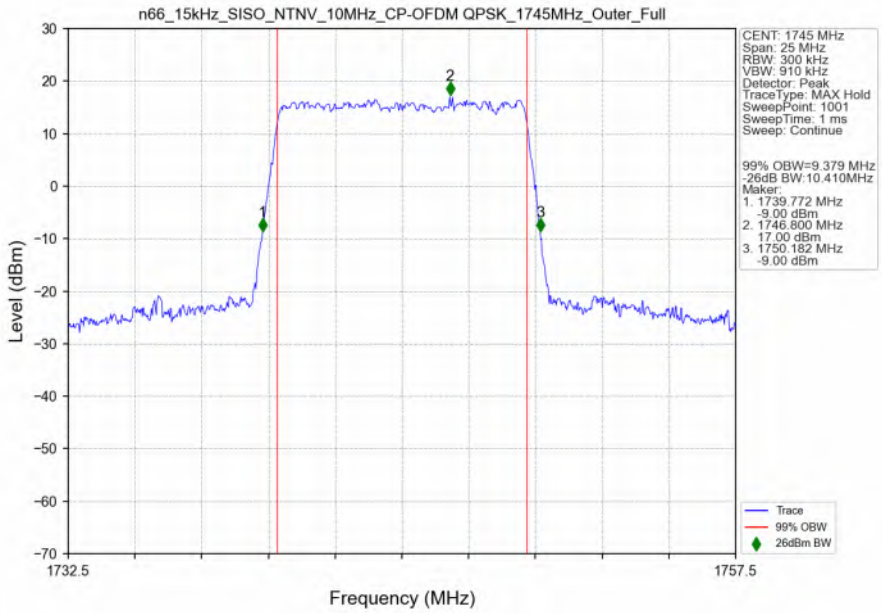
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant2



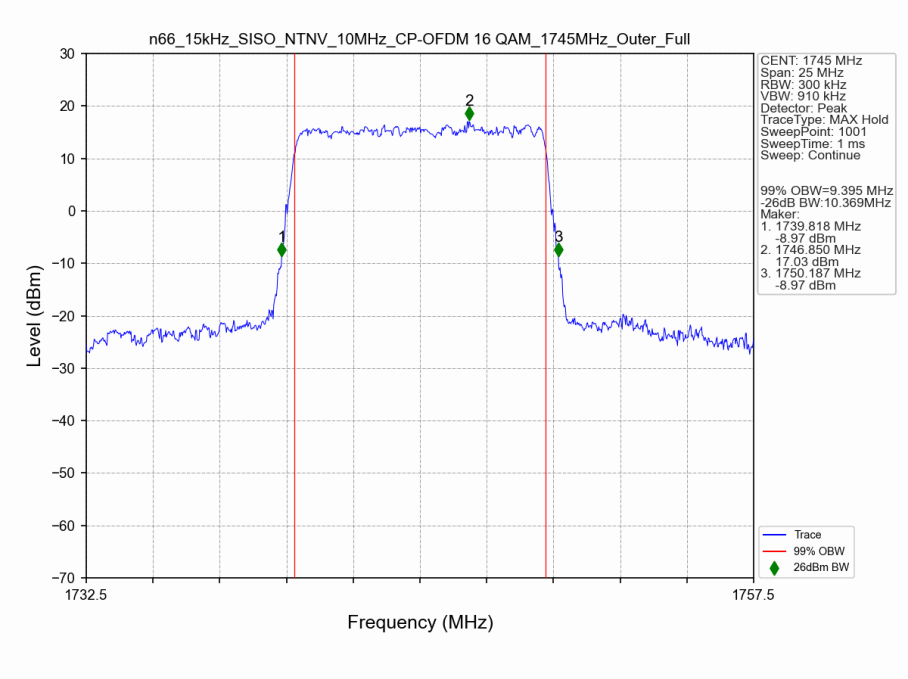
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant2



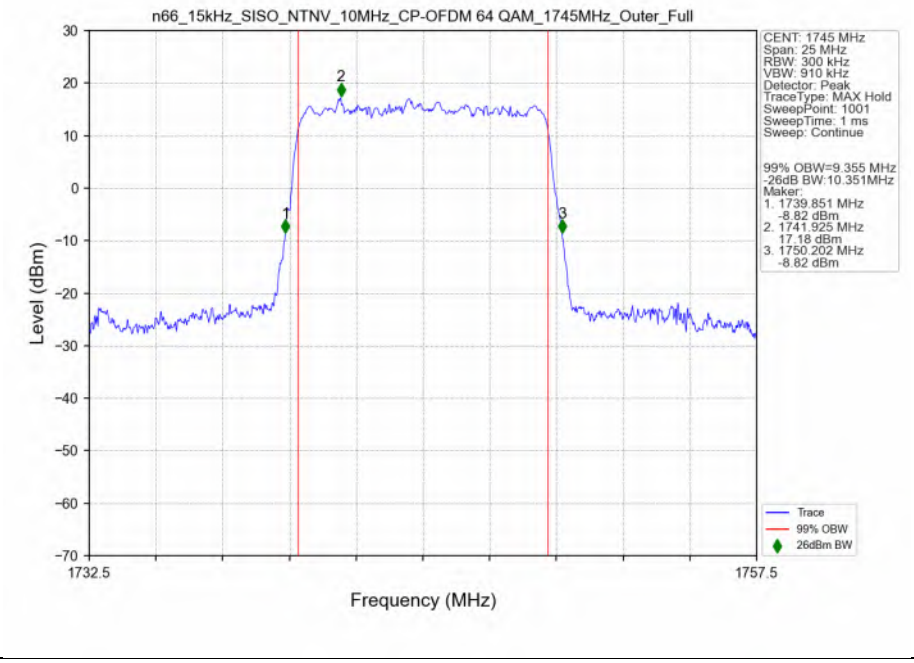
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant2



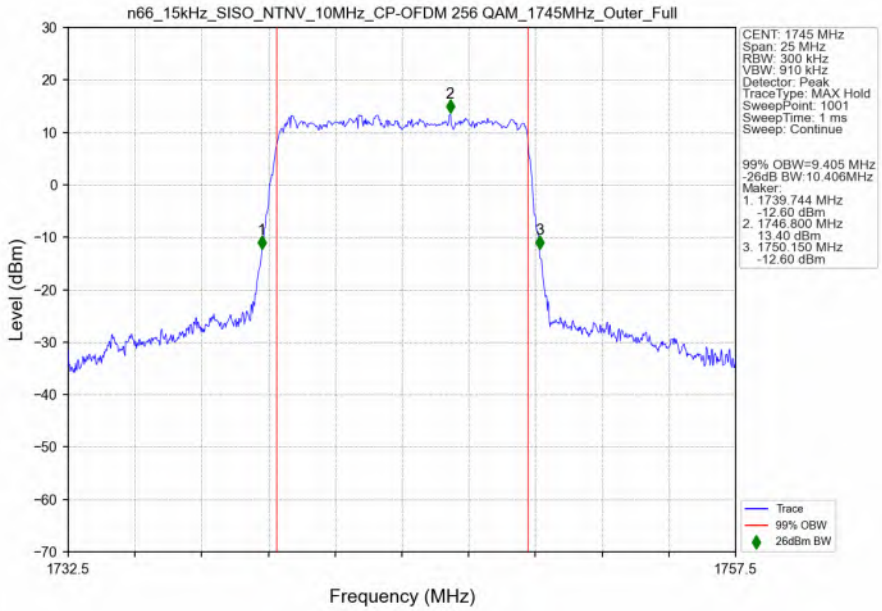
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant2

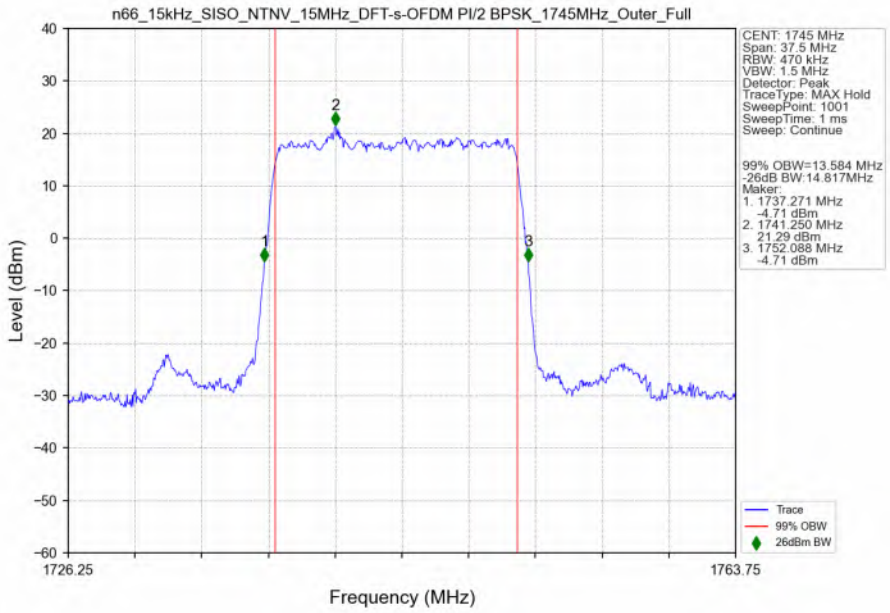


n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant2

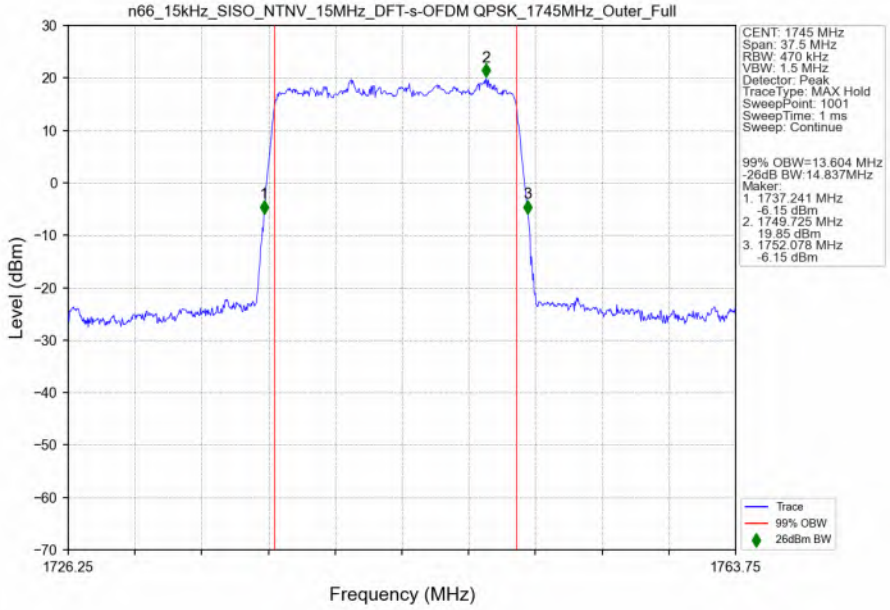


3.2.3 15_S_15M_NTNV

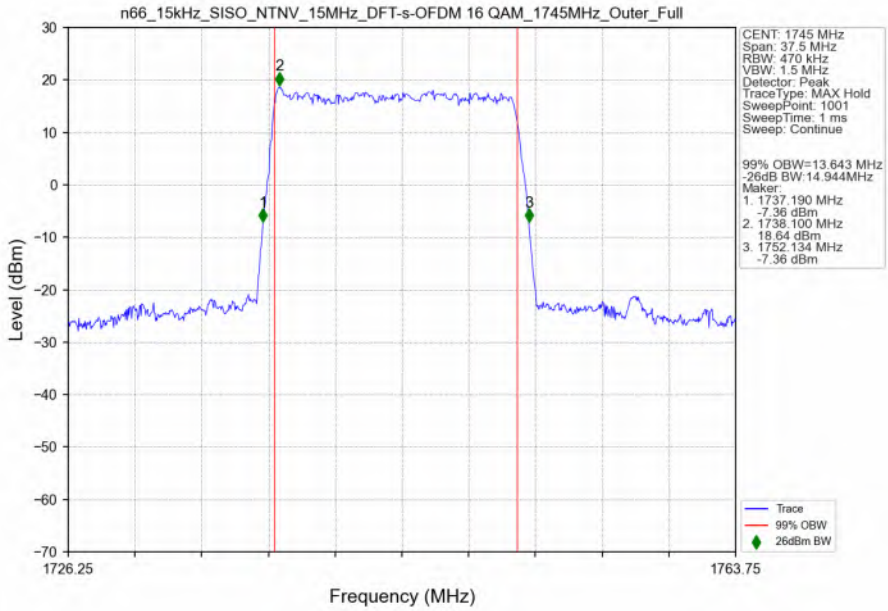
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant2



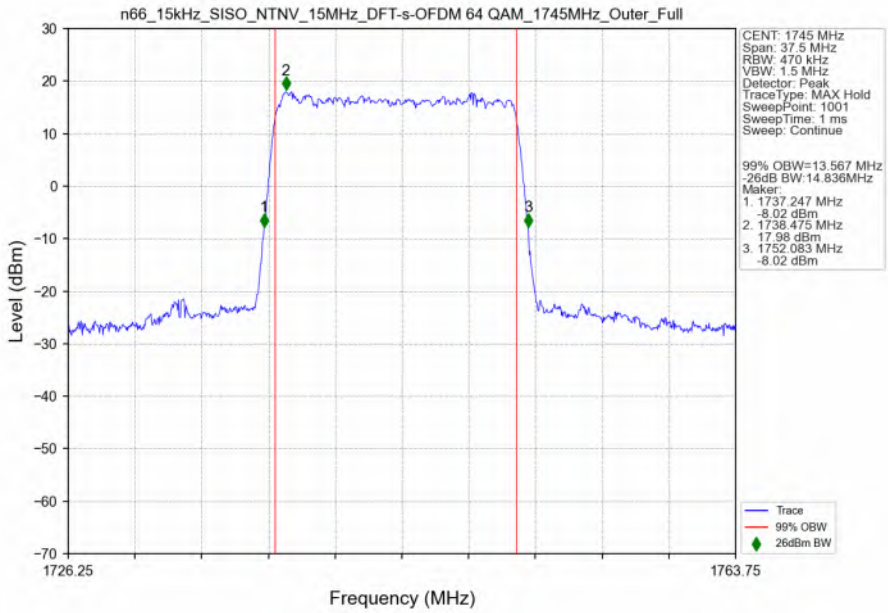
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant2



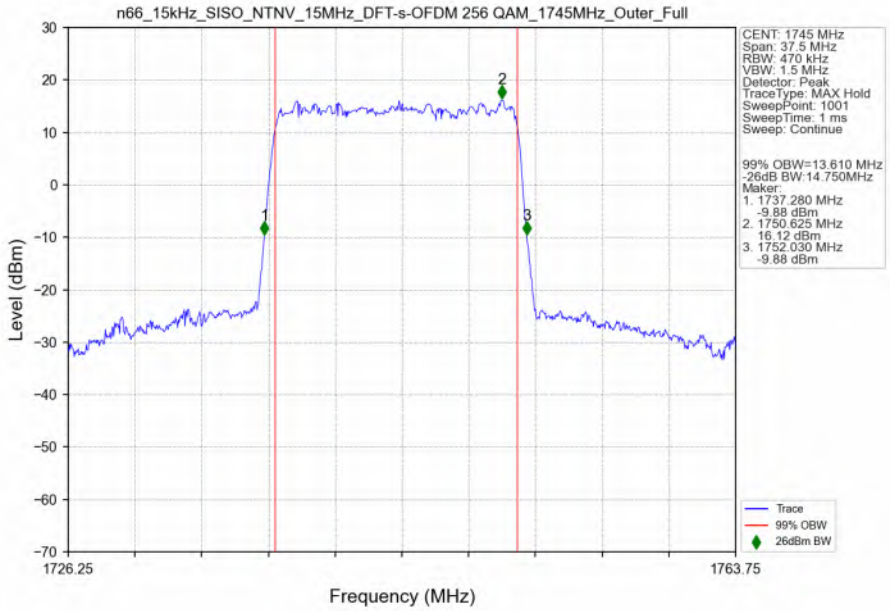
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



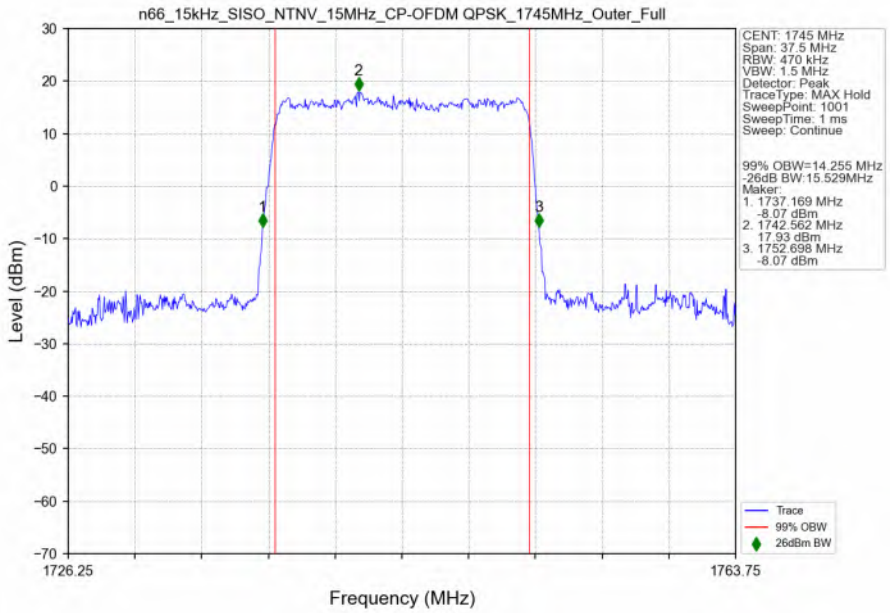
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant2



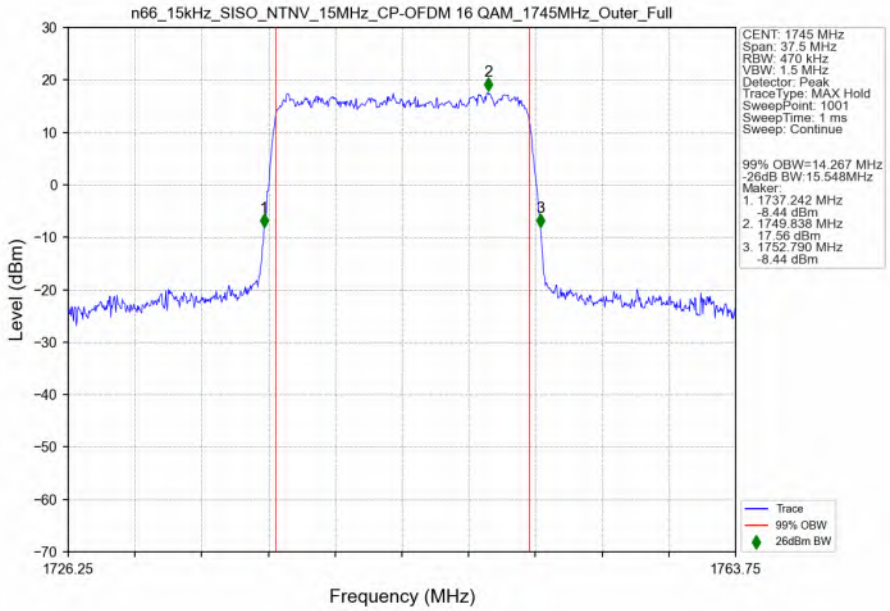
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant2



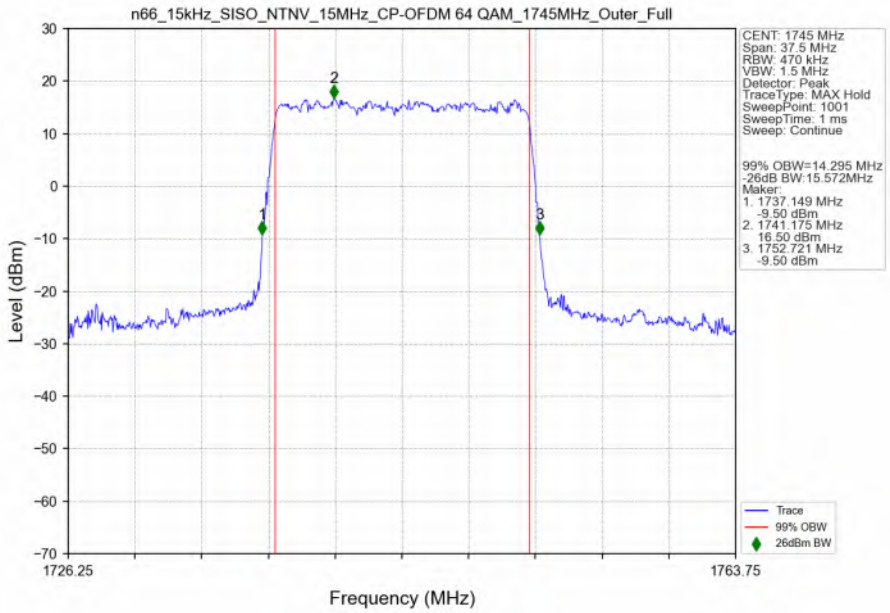
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant2



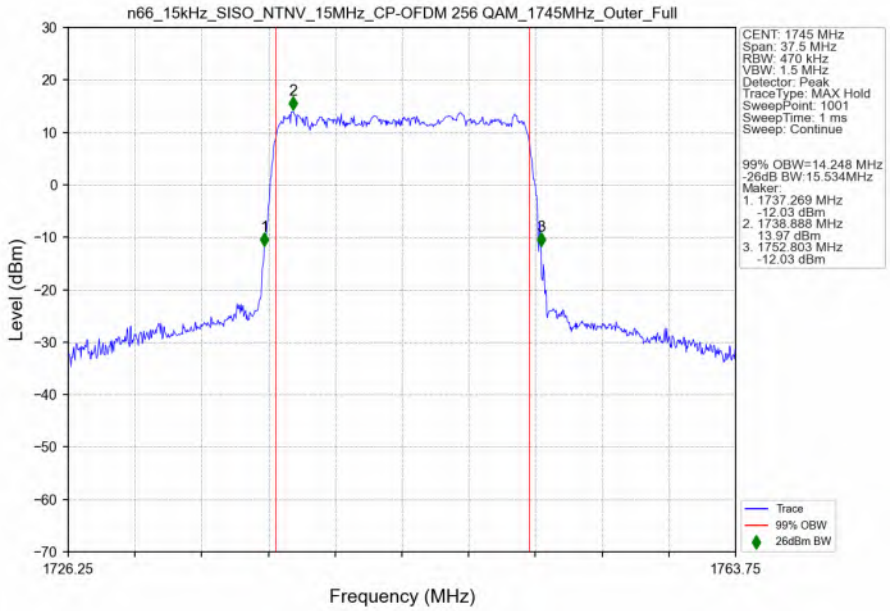
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant2

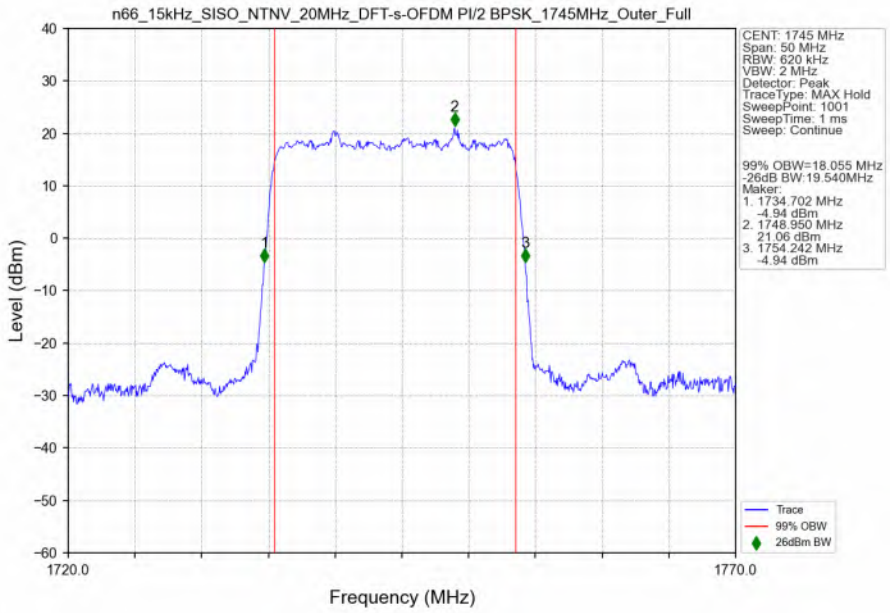


n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant2

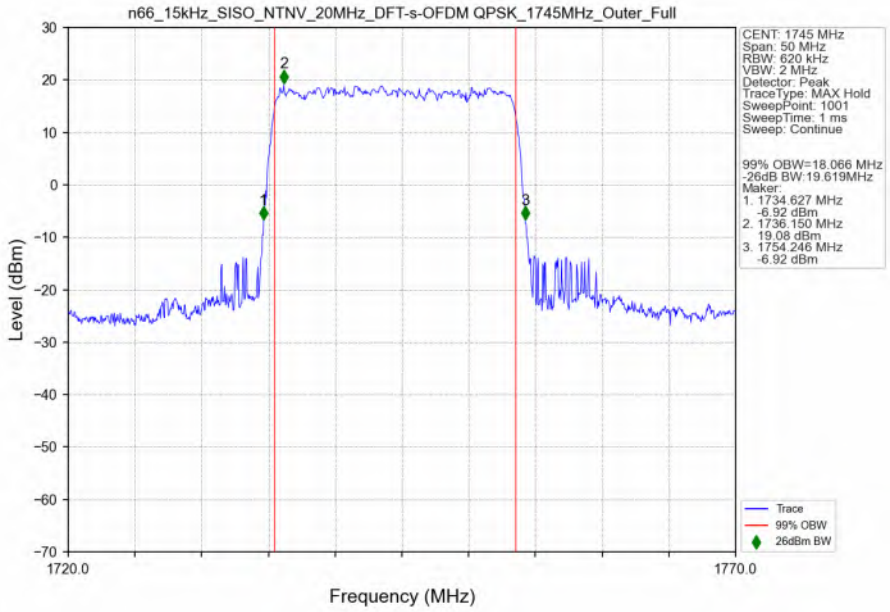


3.2.4 15_S_20M_NTNV

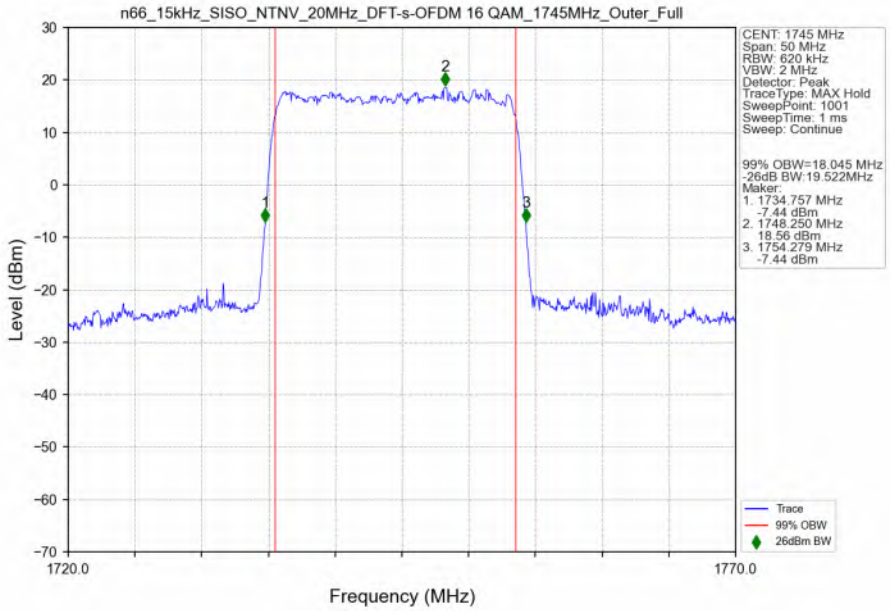
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant2



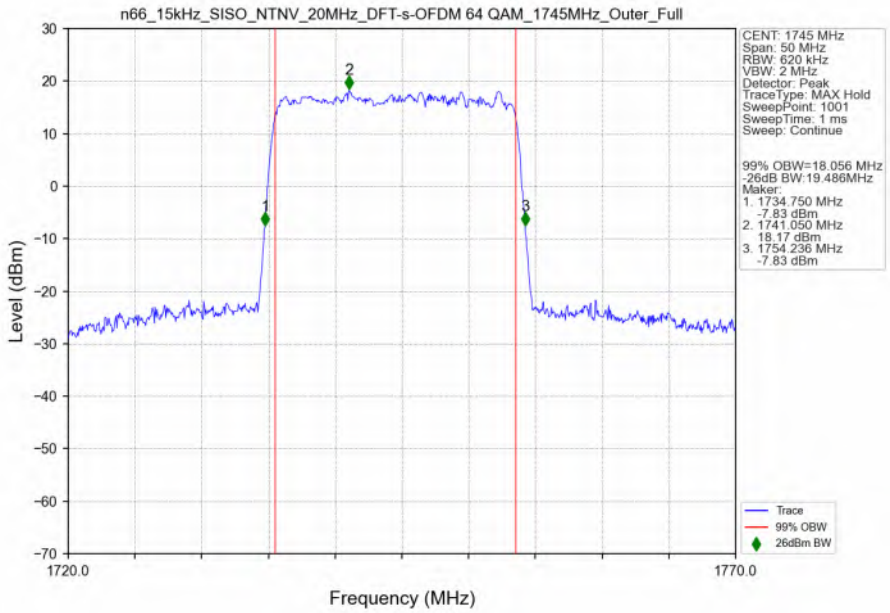
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant2



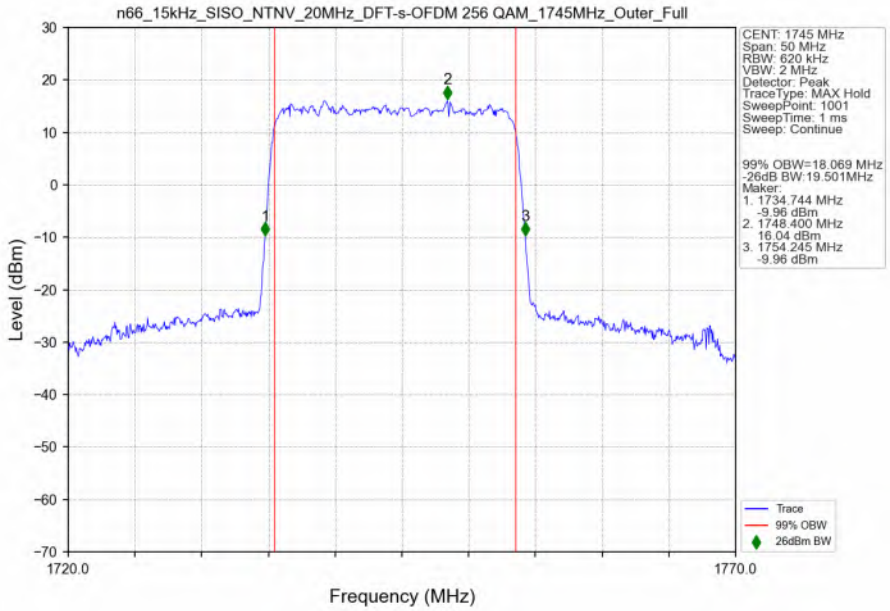
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



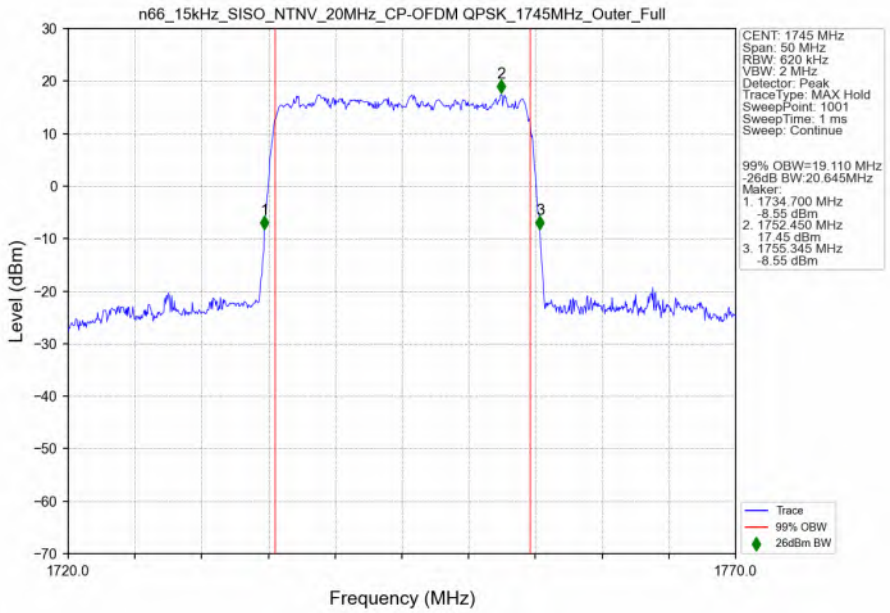
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant2



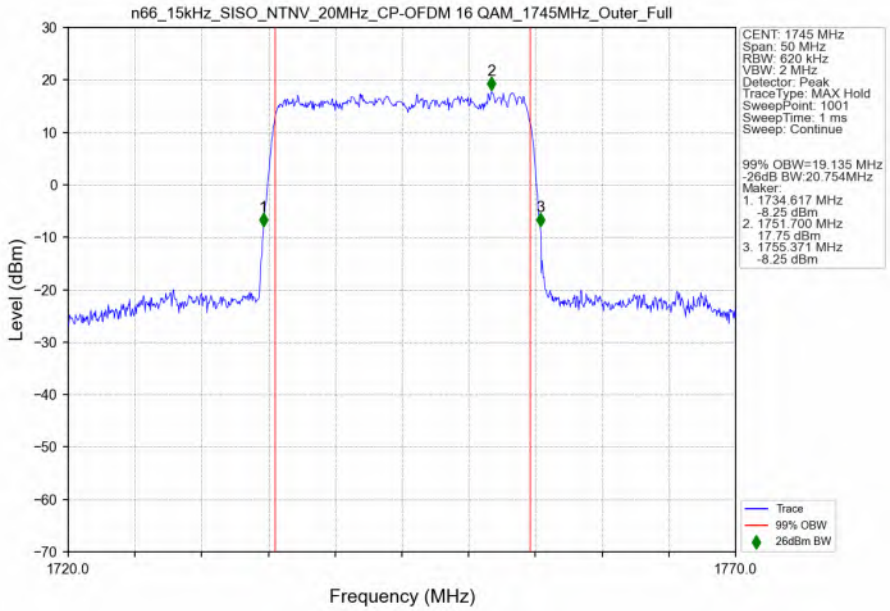
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant2



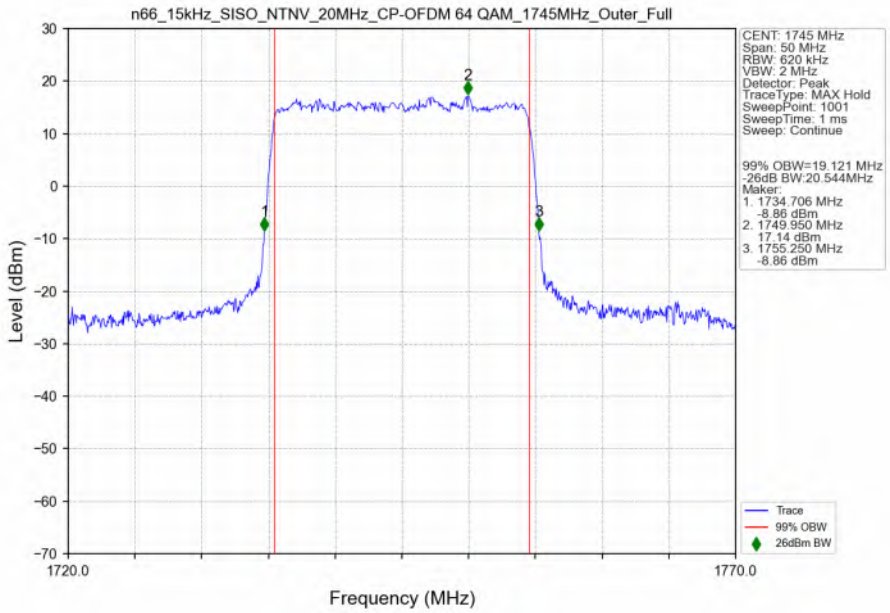
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant2



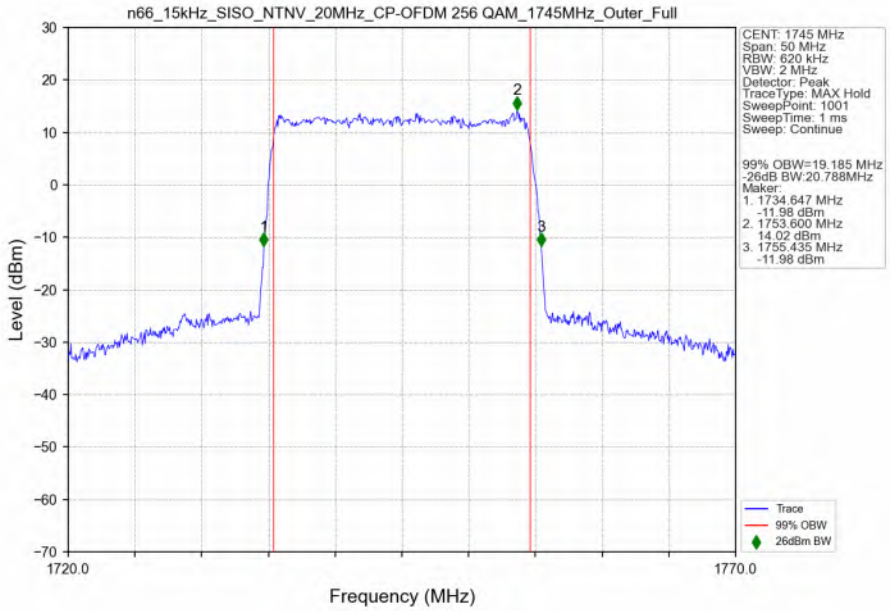
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant2

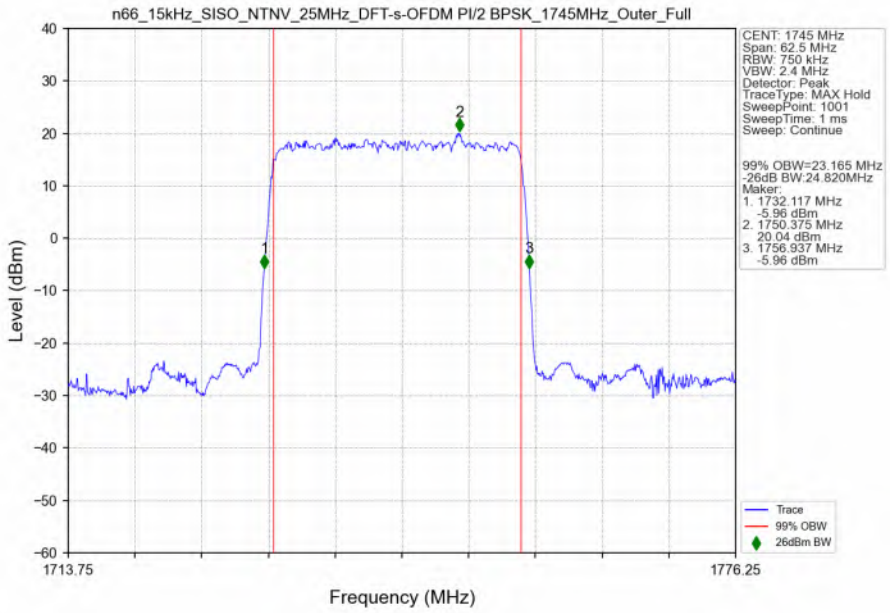


n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant2

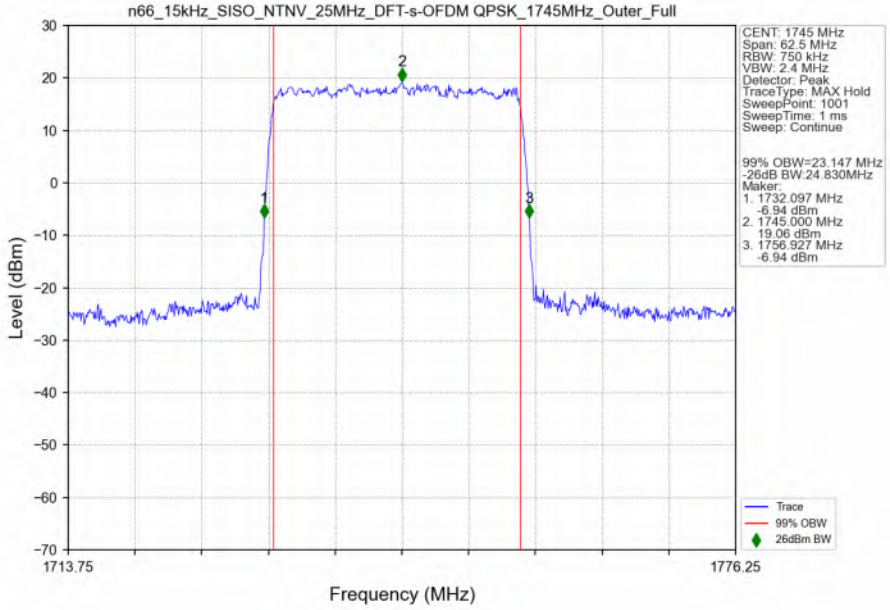


3.2.5 15_S_25M_NTNV

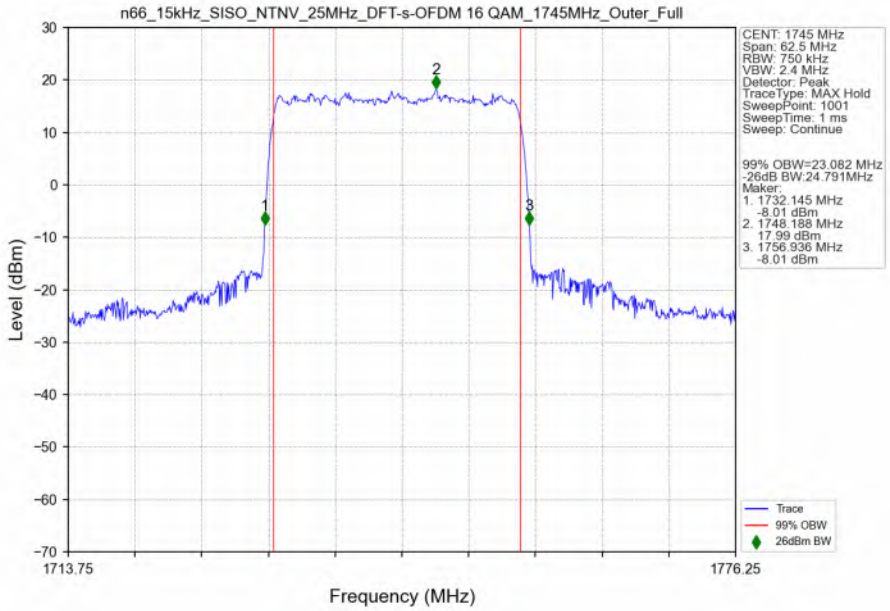
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant2



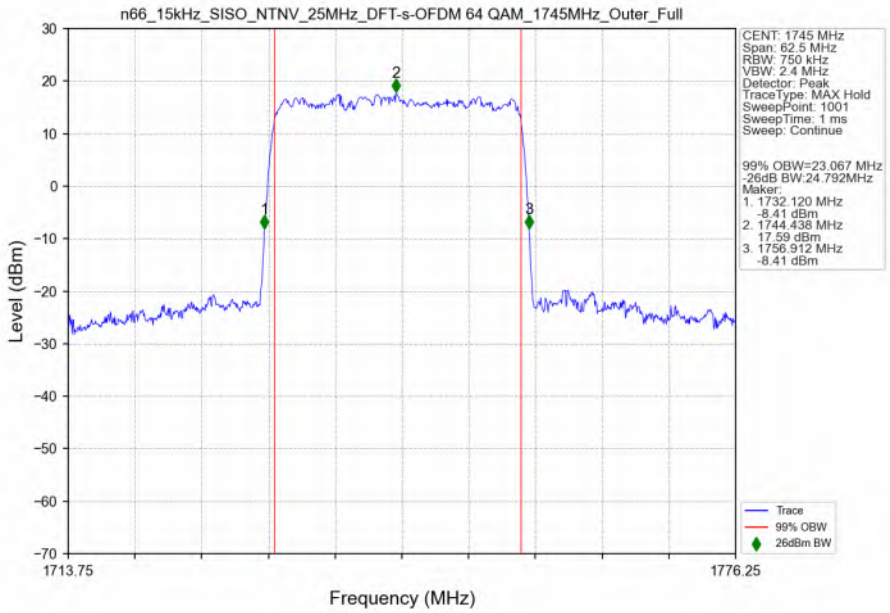
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant2



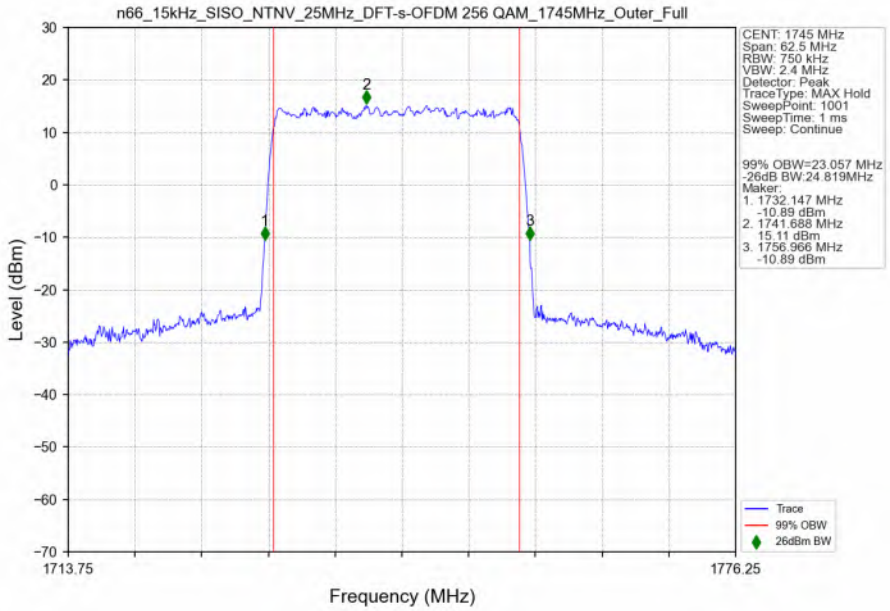
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



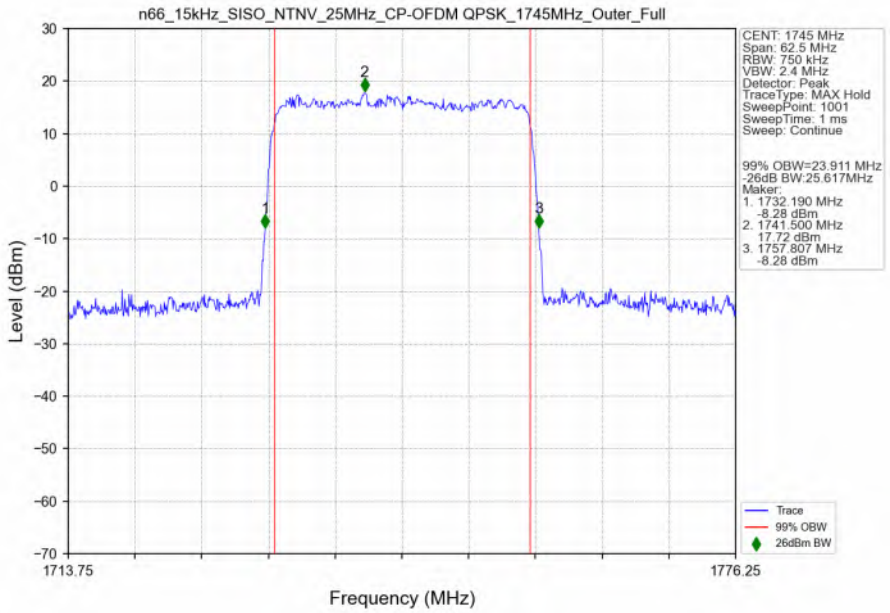
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant2



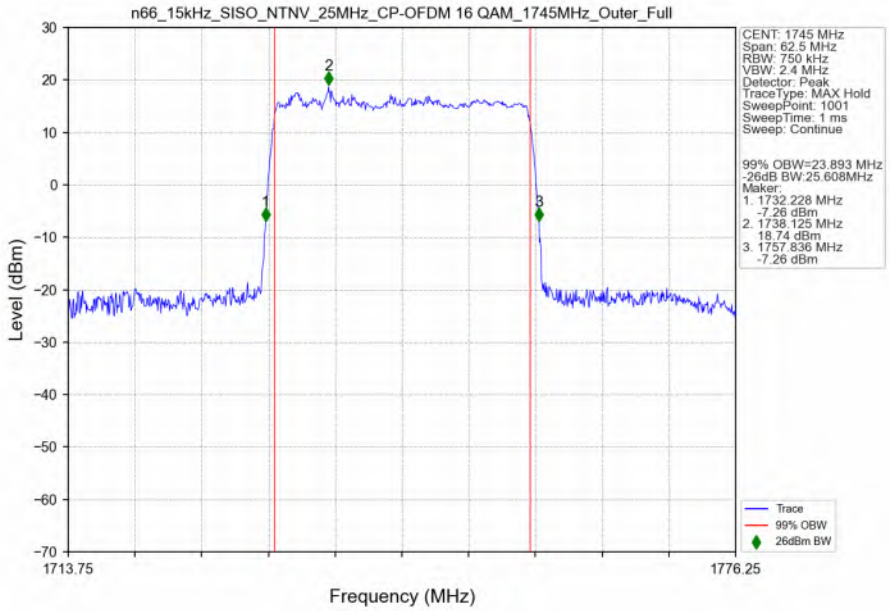
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant2



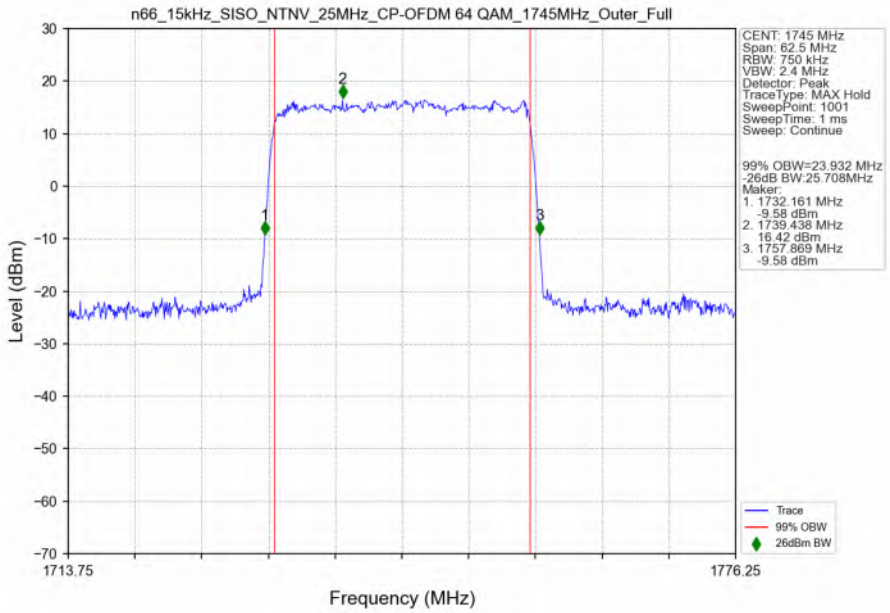
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant2



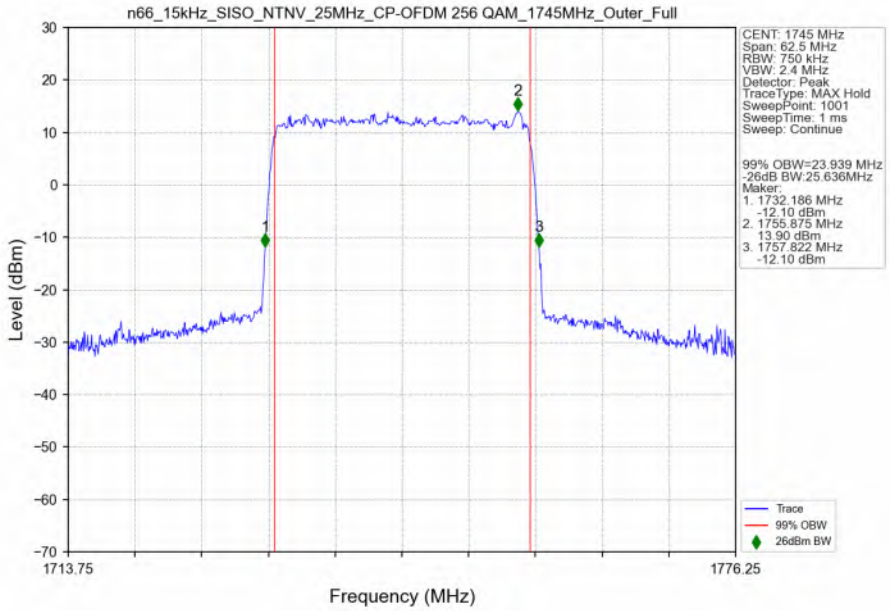
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



n66_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant2

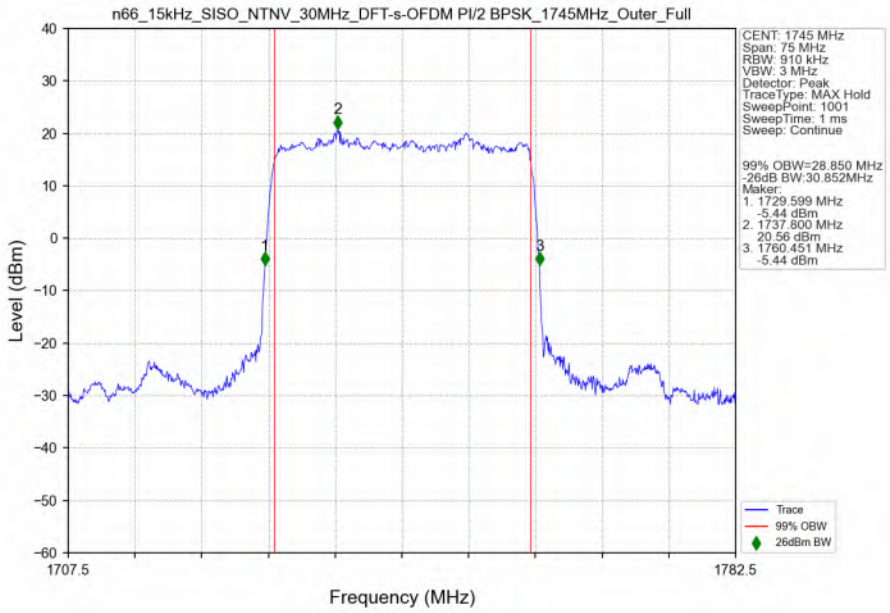


n66_15kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant2

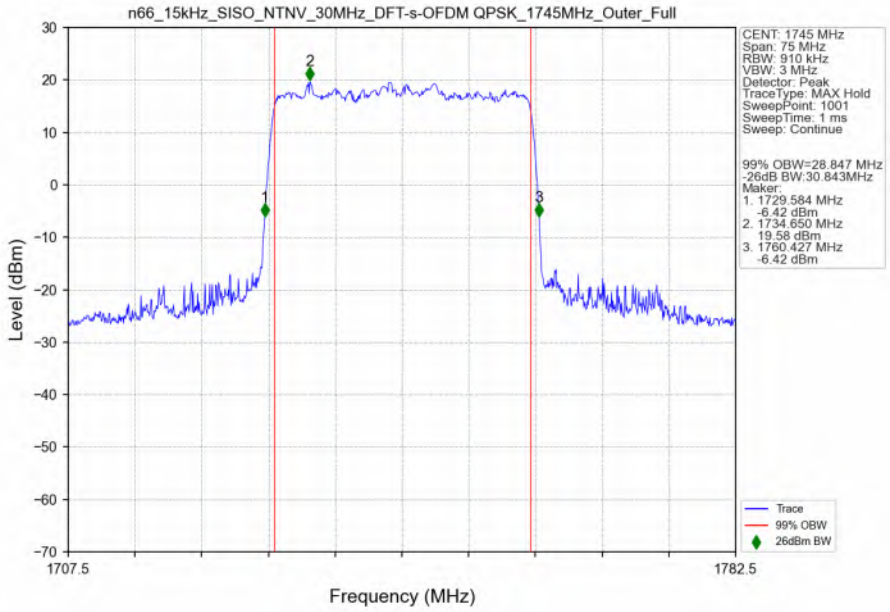


3.2.6 15_S_30M_NTNV

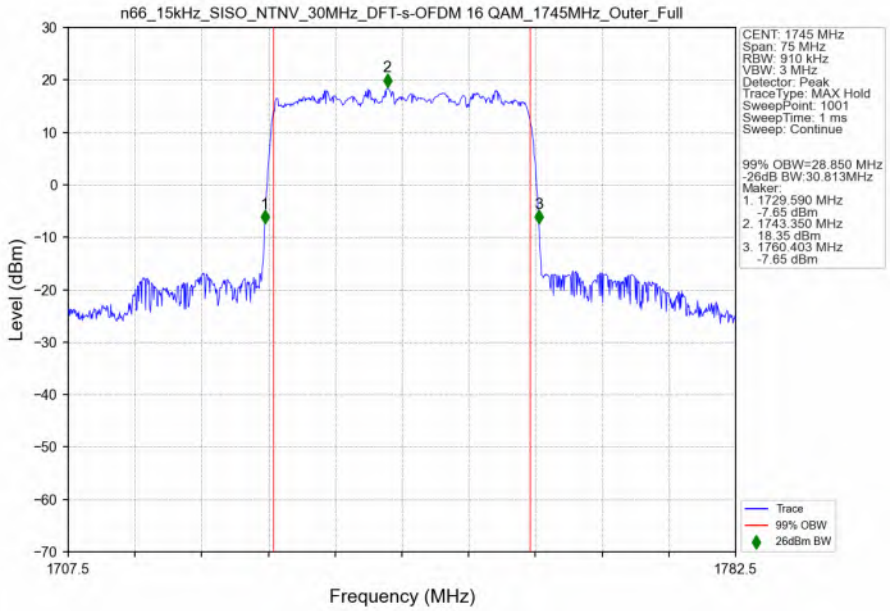
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant2



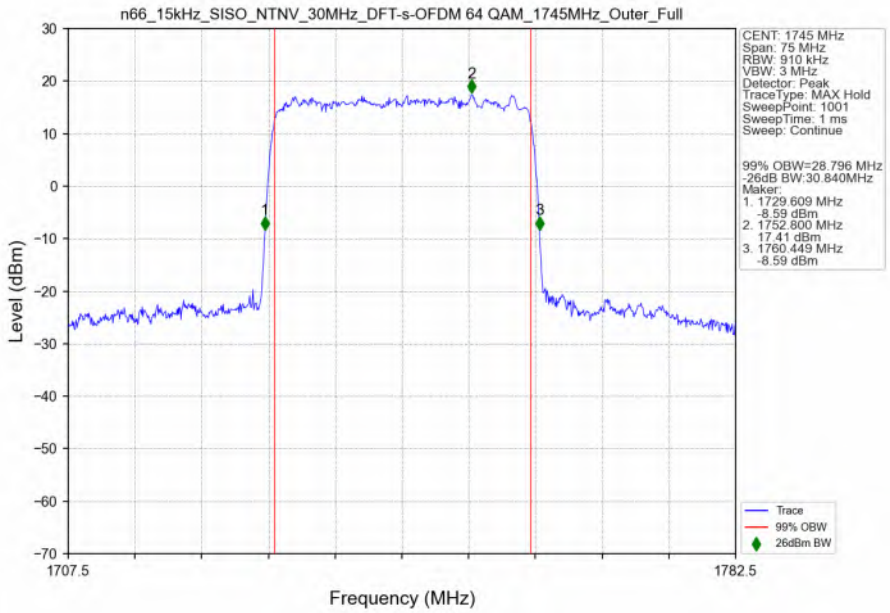
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant2



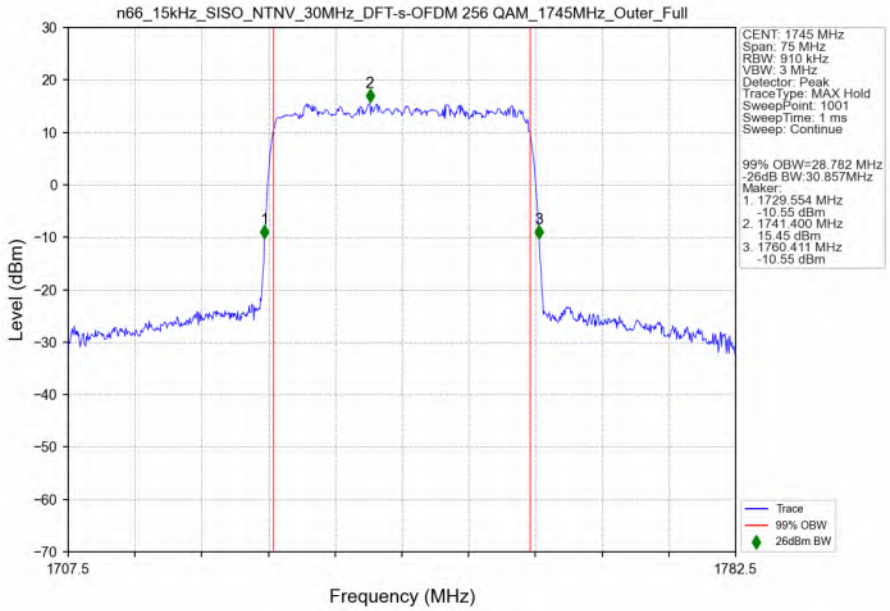
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



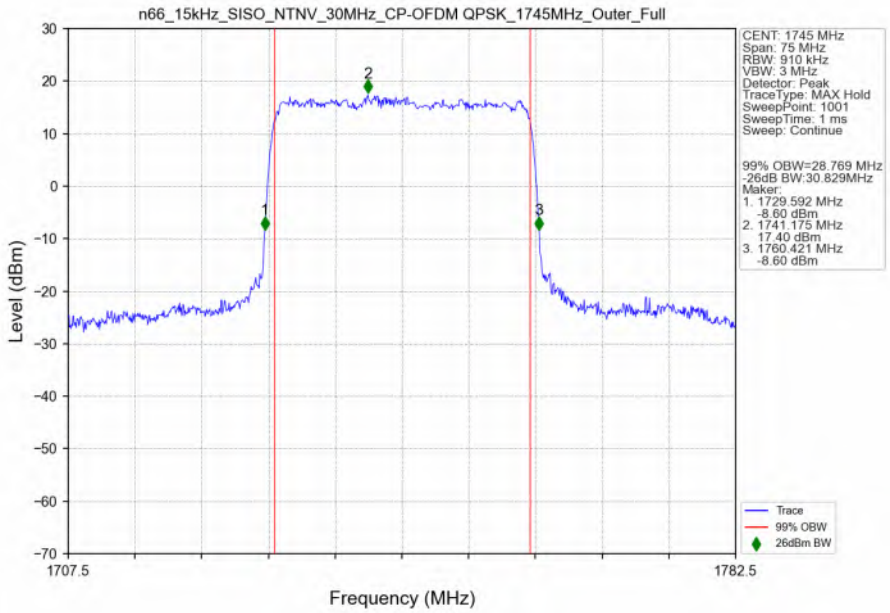
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant2



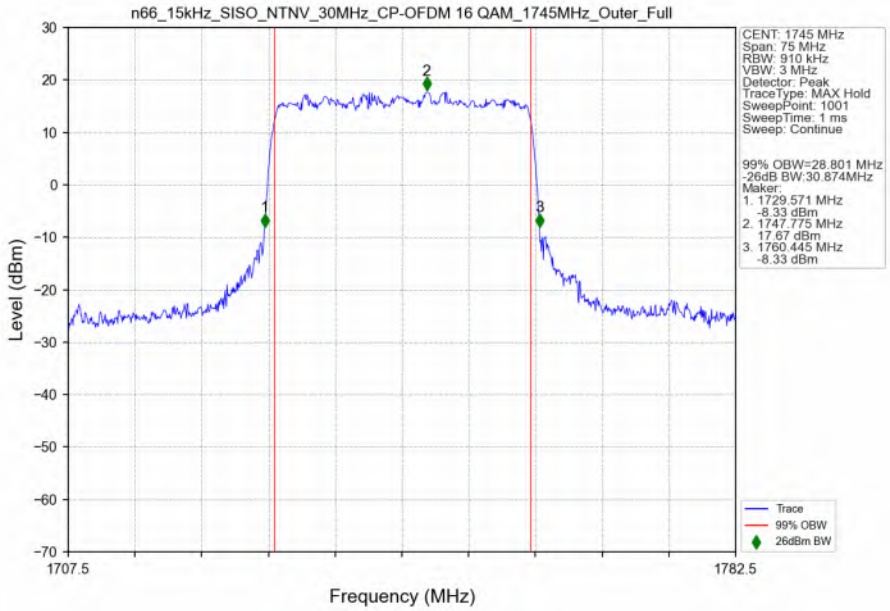
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant2



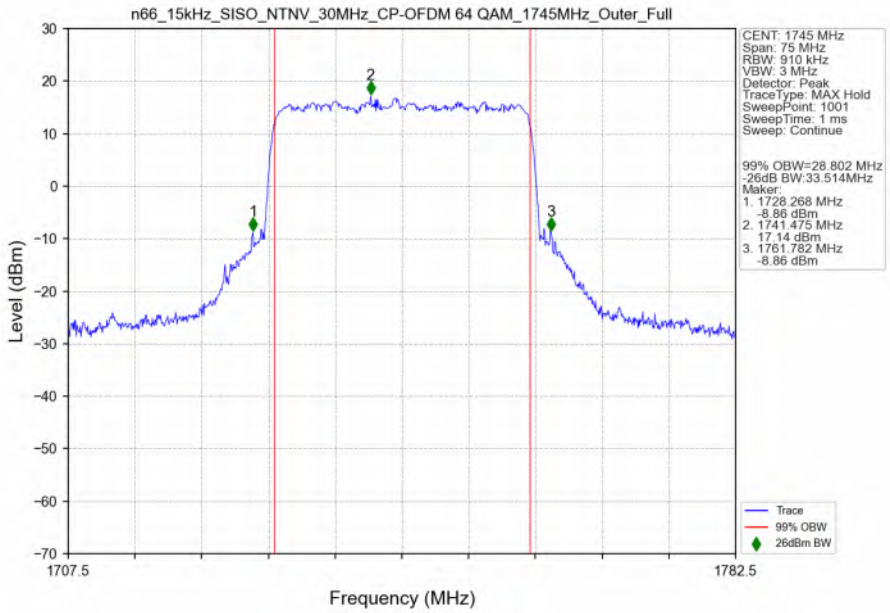
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant2



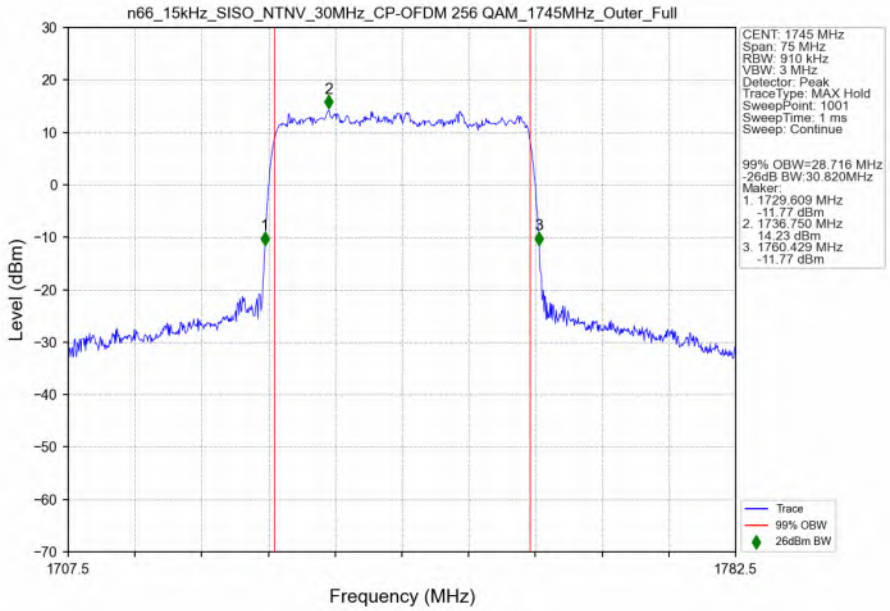
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



n66_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant2

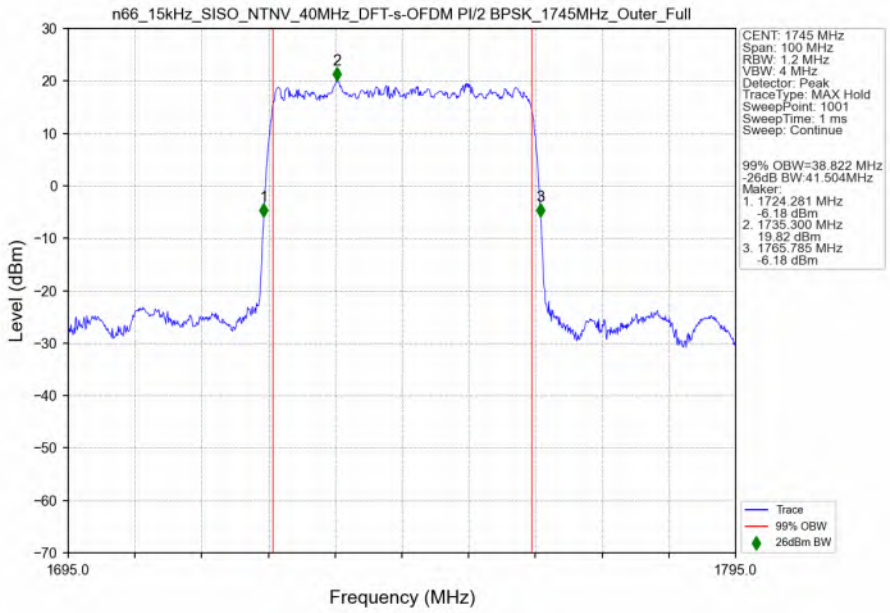


n66_15kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant2

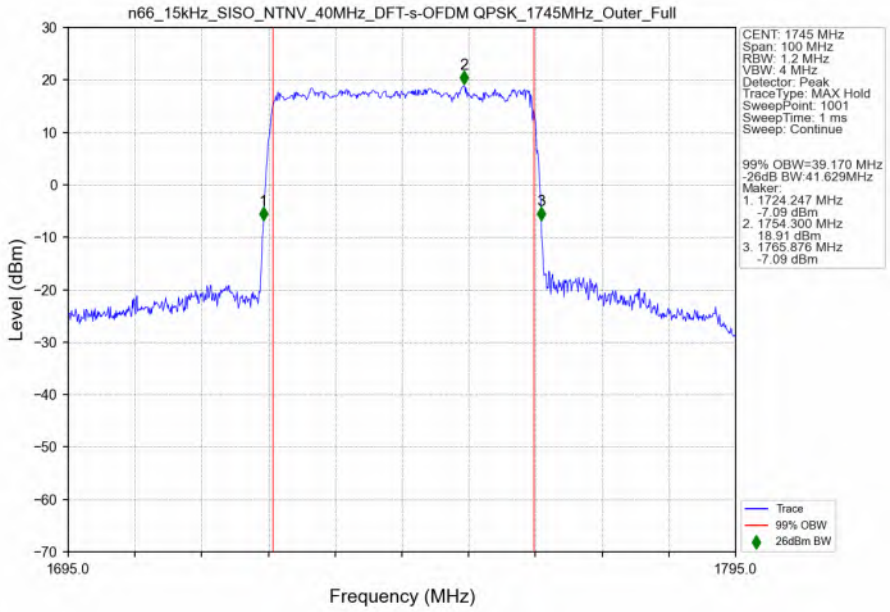


3.2.7 15_S_40M_NTNV

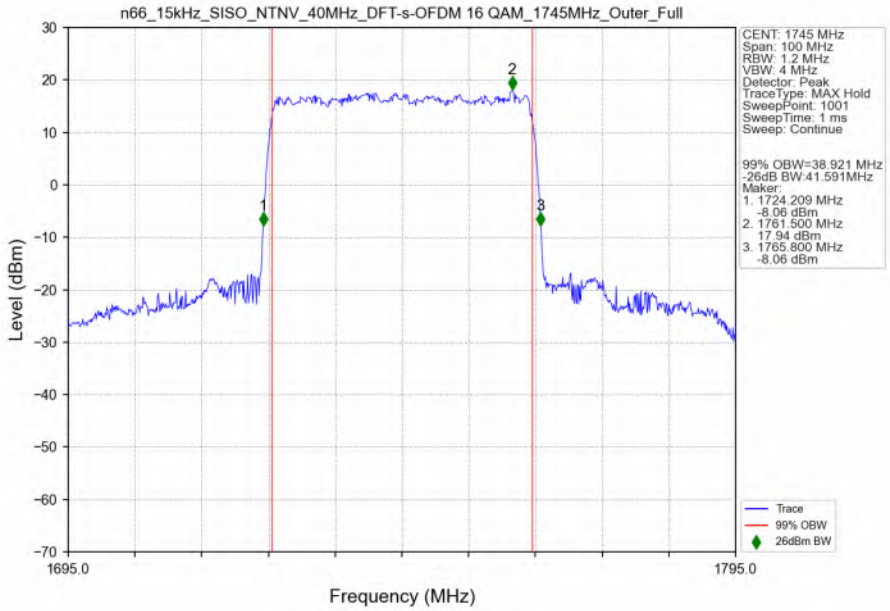
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant2



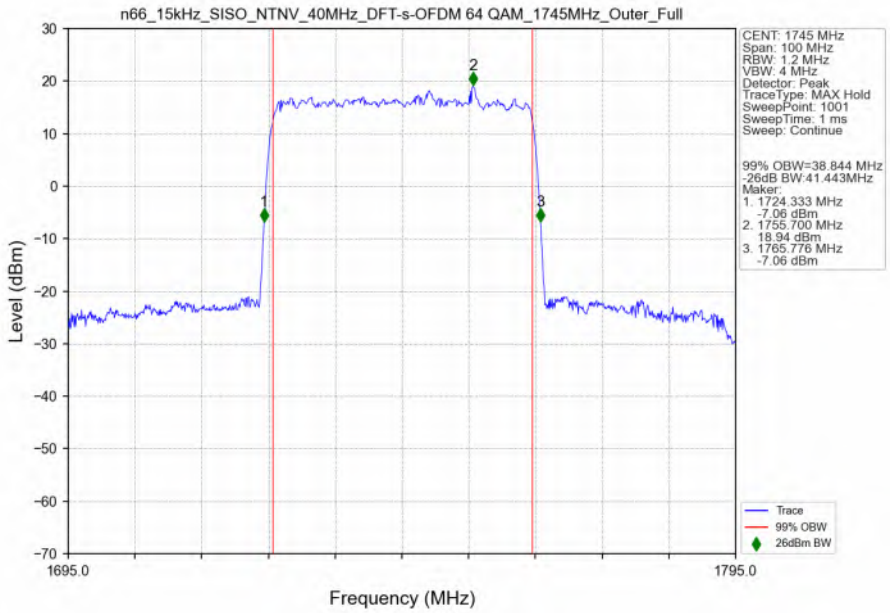
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant2



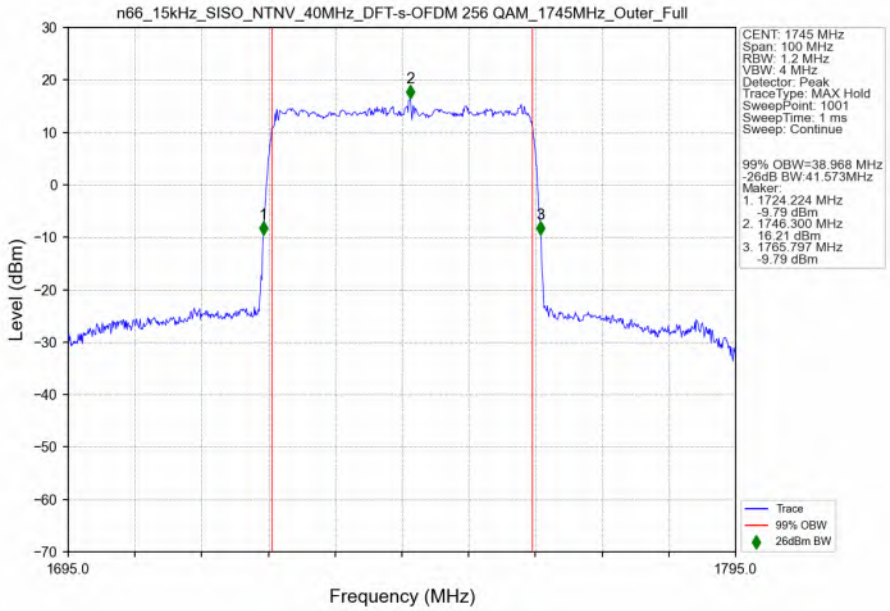
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



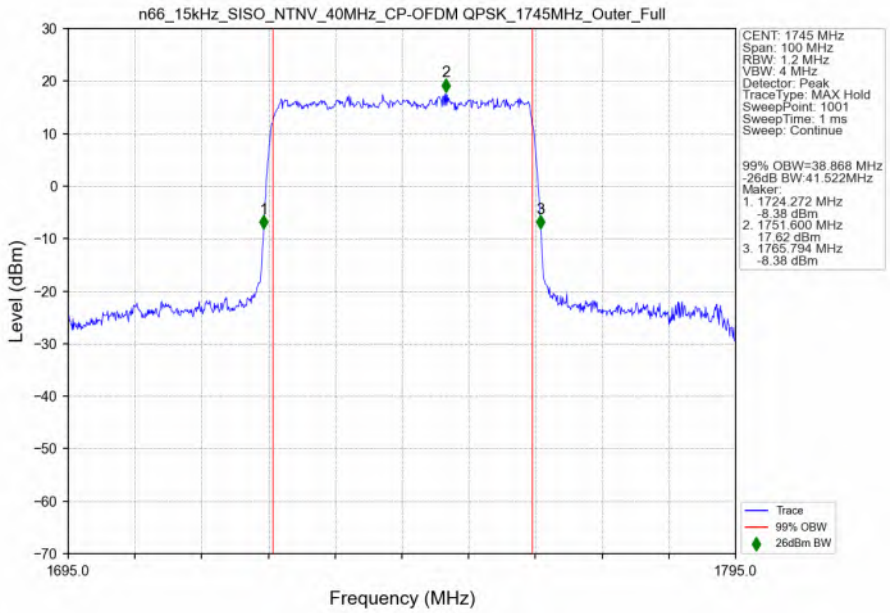
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant2



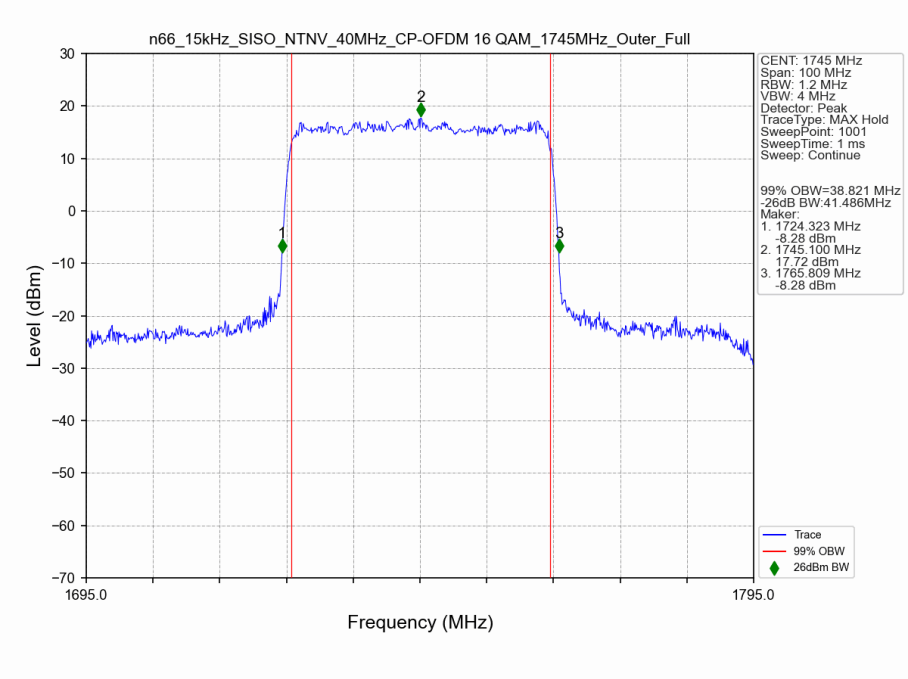
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant2



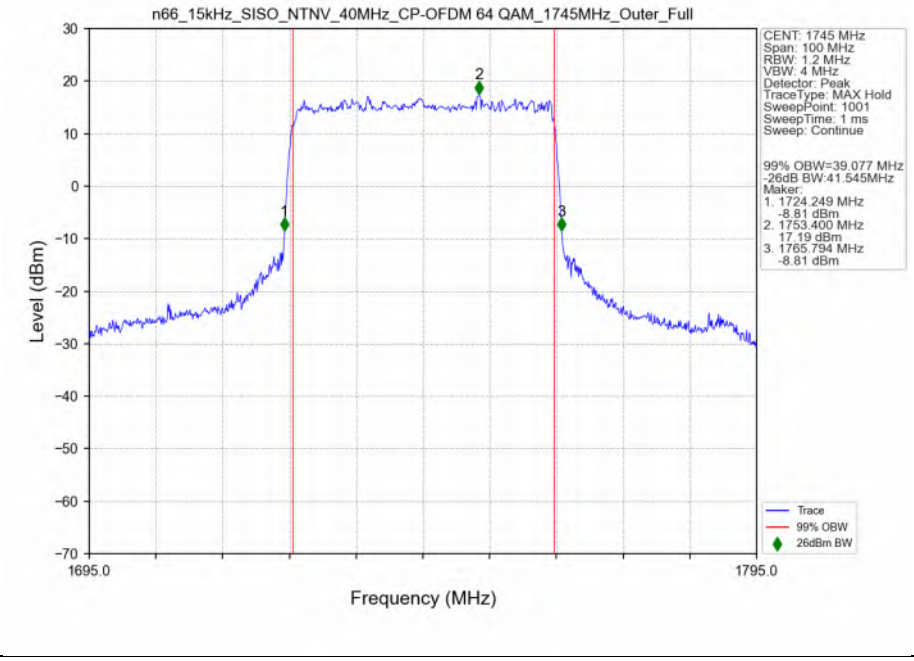
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant2



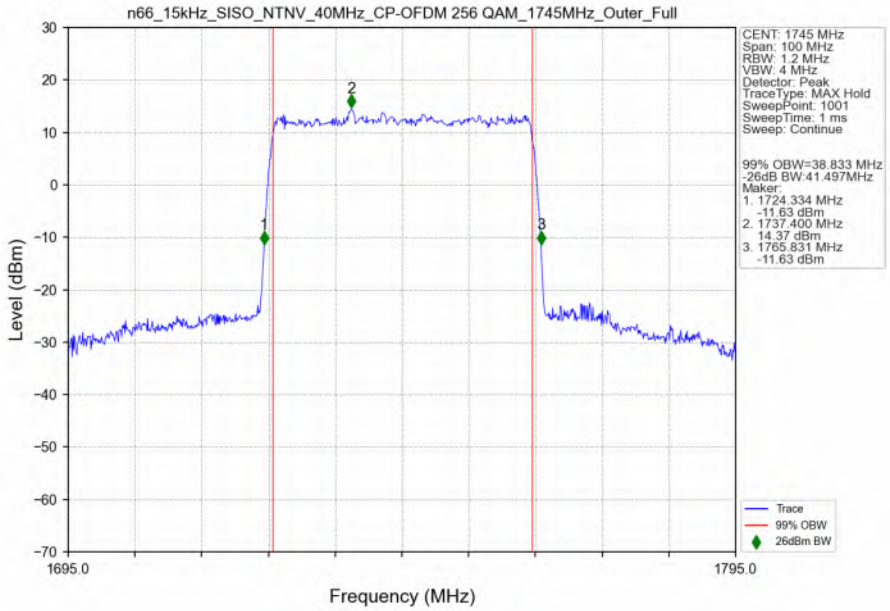
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant2



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant2



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant2



4. Peak-Average Ratio

4.1 Test Result

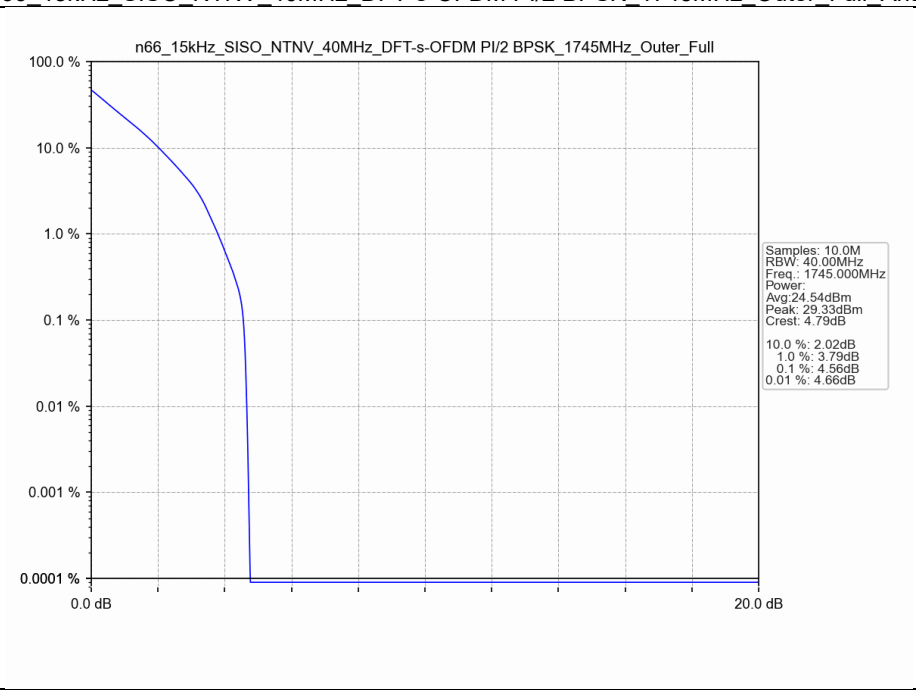
4.1.1 15_S_40M_NTNV

5G NR n66 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	4.56	/	/	<=13	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	5.26	/	/	<=13	Pass
CP-OFDM QPSK	1745	Outer_Full	7.02	/	/	<=13	Pass

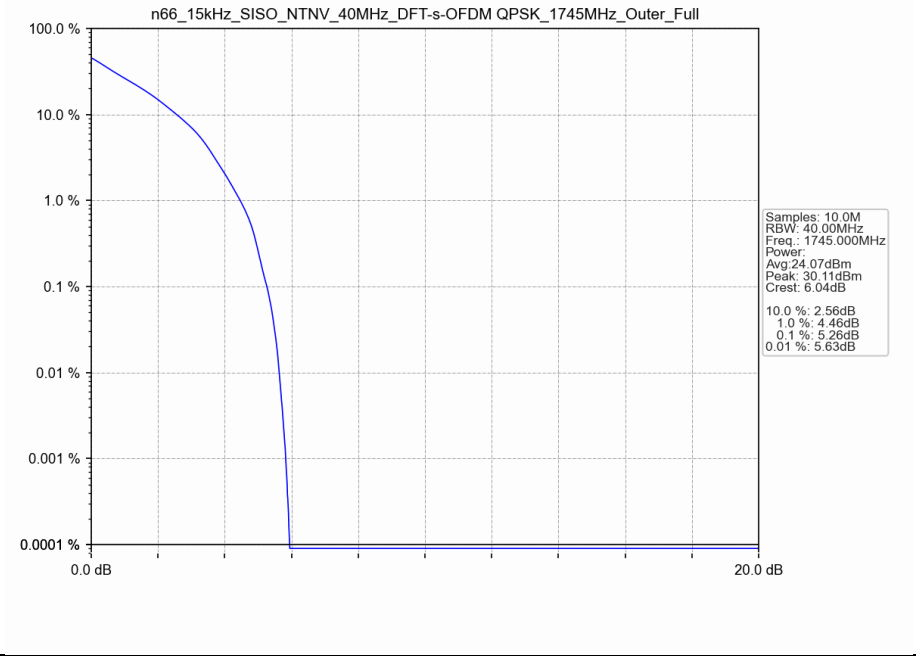
4.2 Test Graph

4.2.1 15_S_40M_NTNV

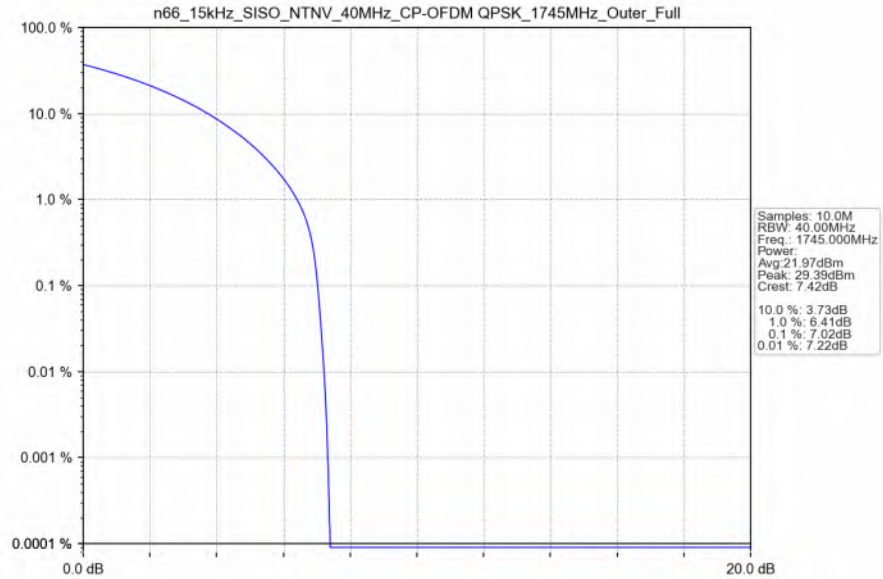
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant2



n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant2



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant2



5. Spurious Emission

5.1 Test Result

5.1.1 15_S_5M_NTNV

5G NR n66 SCS=15kHz SISO 5MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1777.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1777.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1777.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 15_S_20M_NTNV

5G NR n66 SCS=15kHz SISO 20MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1720	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1770	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1720	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1770	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1720	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1770	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

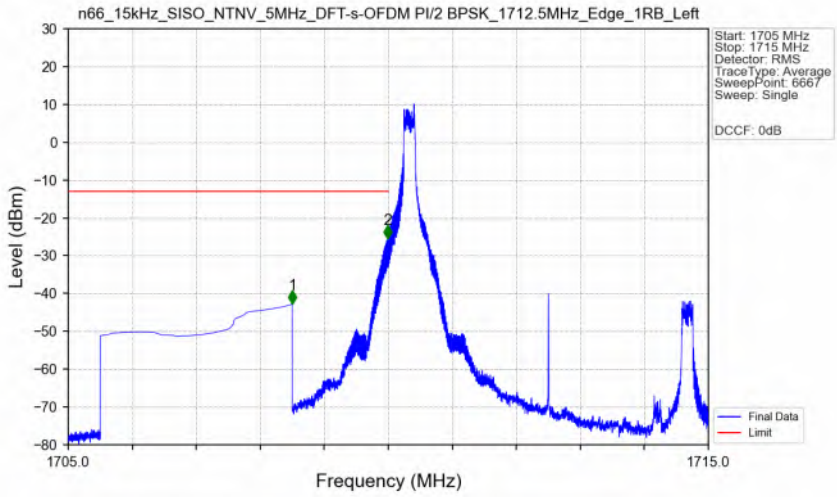
5.1.3 15_S_40M_NTNV

5G NR n66 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1760	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1730	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1760	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1730	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1760	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.2 Test Graph

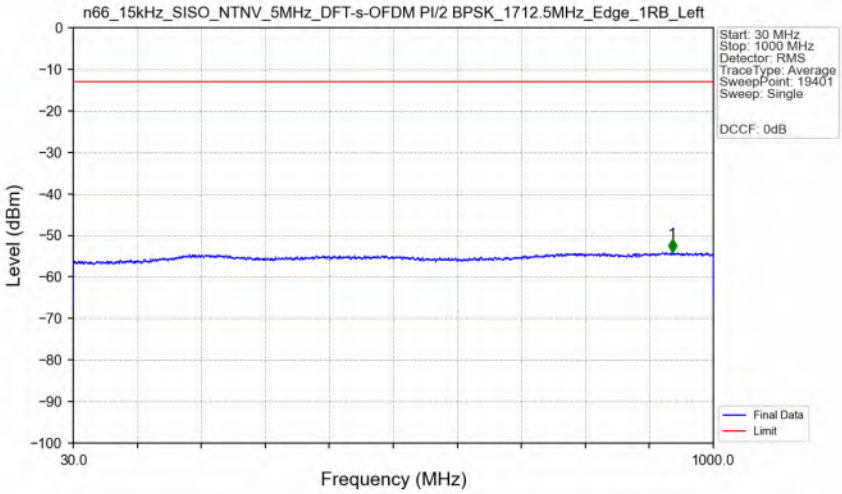
5.2.1 15_S_5M_NTNV

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Edge_1RB_Left_Ant2



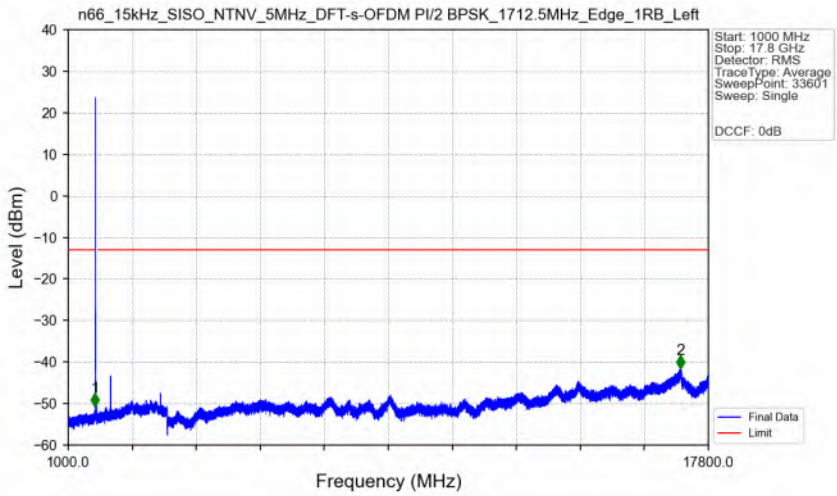
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-42.76	-13	Pass
1709	1710	0.003	/	2	1709.992	-25.43	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Edge_1RB_Left_Ant2



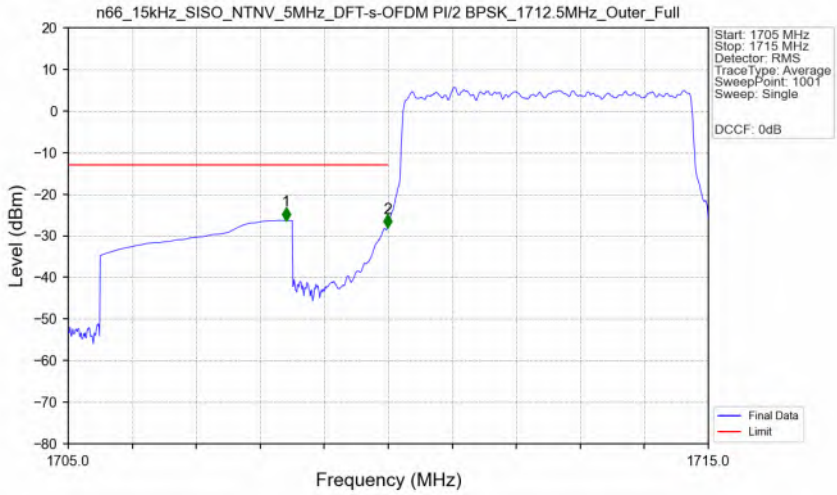
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	937.800	-53.98	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Edge_1RB_Left_Ant2



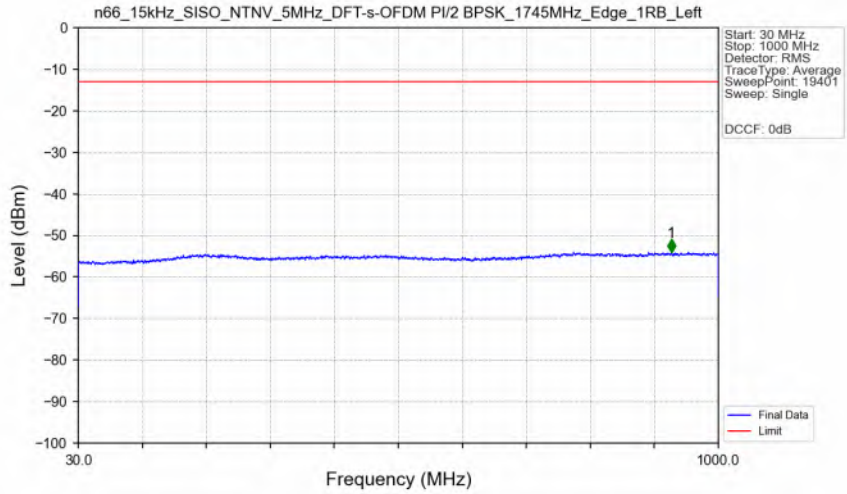
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-50.66	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17073.000	-41.62	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Outer_Full_Ant2



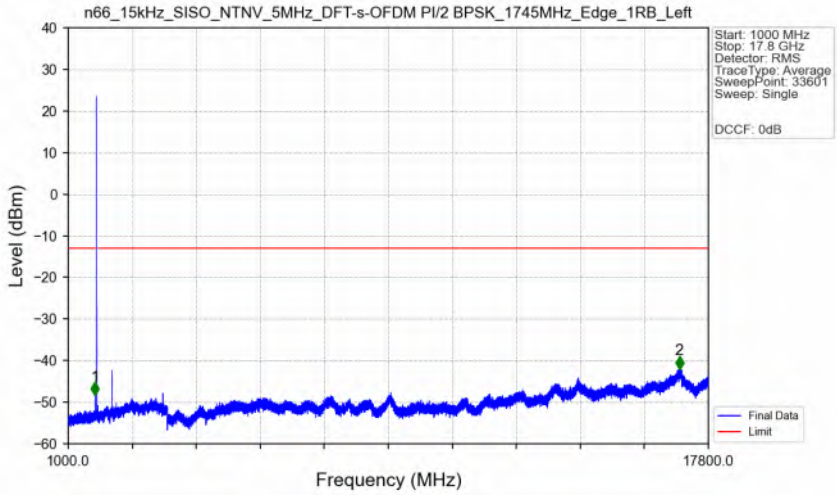
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.400	-26.30	-13	Pass
1709	1710	0.05245	CHP	2	1709.990	-28.07	-13	Pass
1710	1715	0.05245	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant2



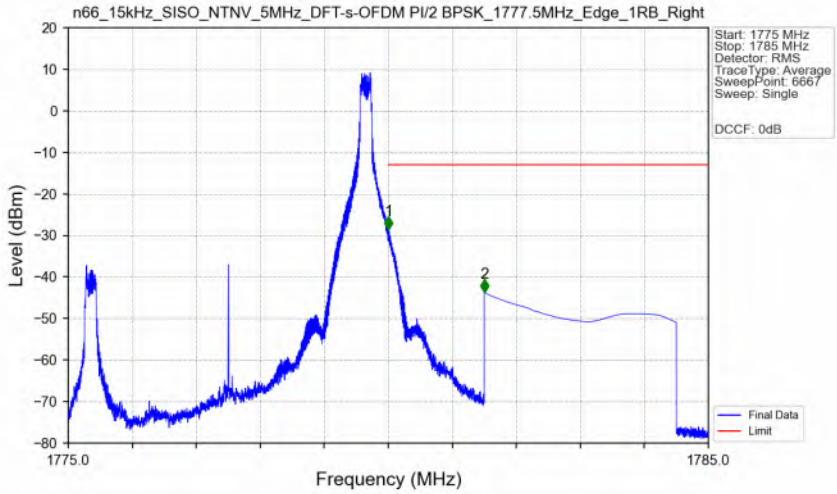
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	928.400	-53.95	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant2



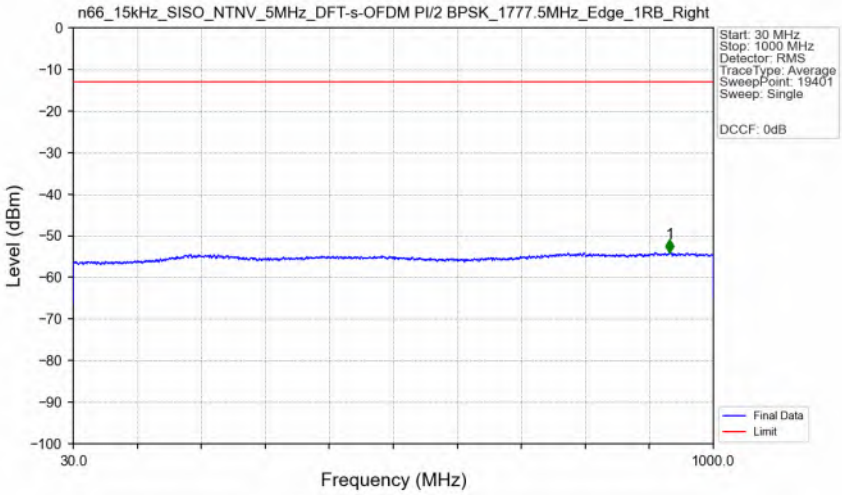
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.000	-48.29	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17037.500	-42.01	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Edge_1RB_Right_Ant2



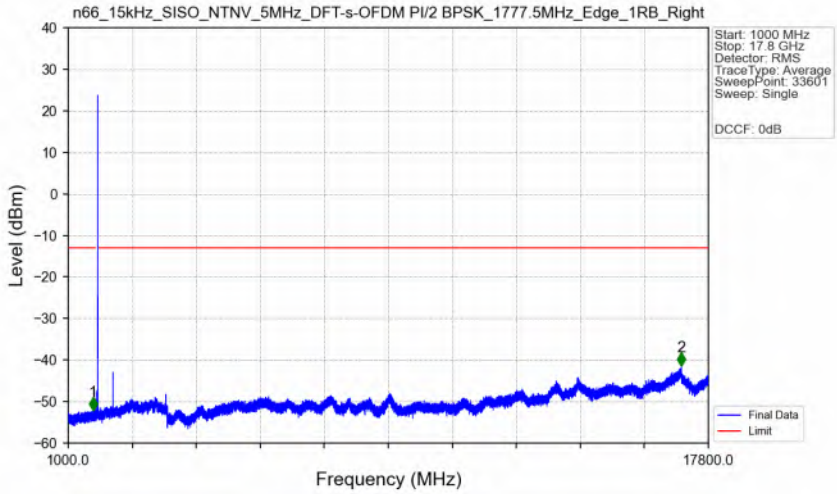
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-28.55	-13	Pass
1781	1785	1	CHP	2	1781.500	-43.66	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Edge_1RB_Right_Ant2



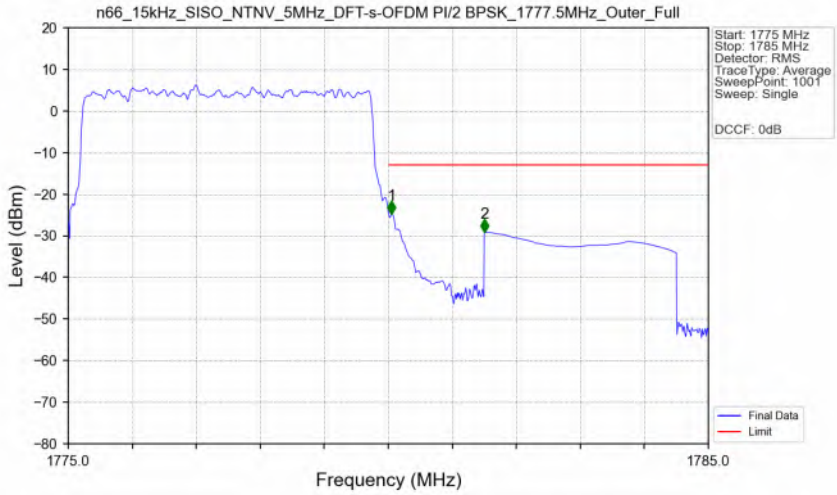
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	933.950	-54.01	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Edge_1RB_Right_Ant2



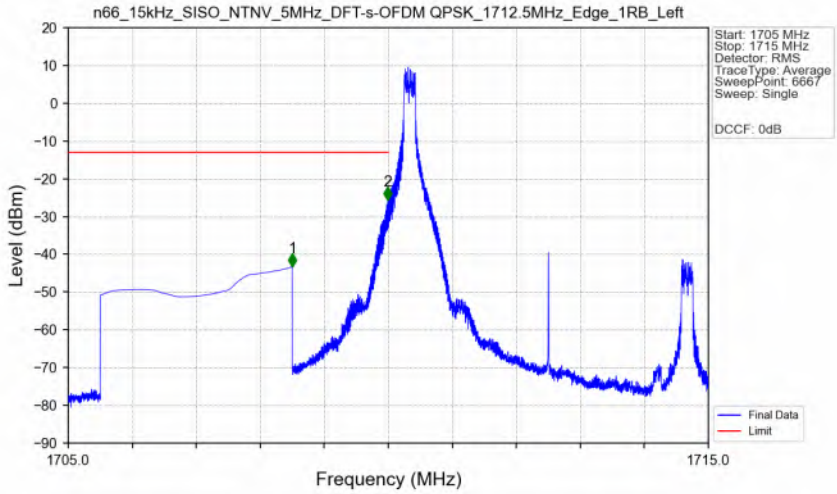
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1654.500	-52.07	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17093.500	-41.35	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Outer_Full_Ant2



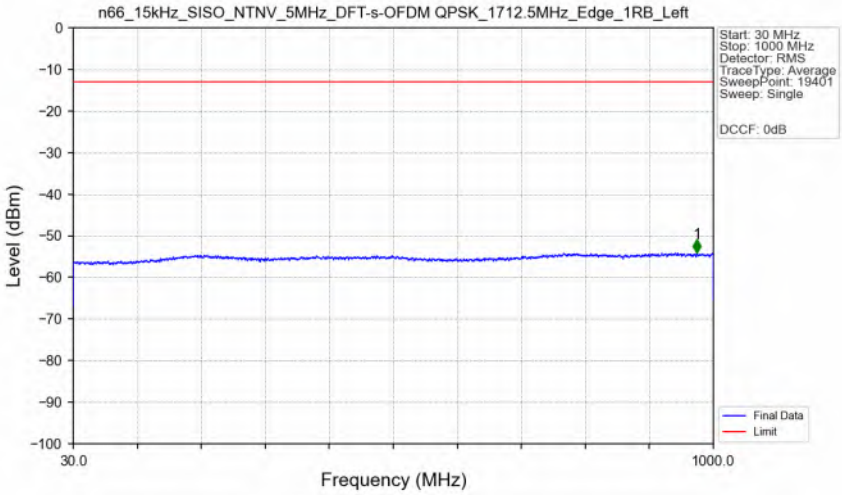
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05245	CHP	/	/	/	/	/
1780	1781	0.05245	CHP	1	1780.050	-24.82	-13	Pass
1781	1785	1	CHP	2	1781.500	-29.15	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant2



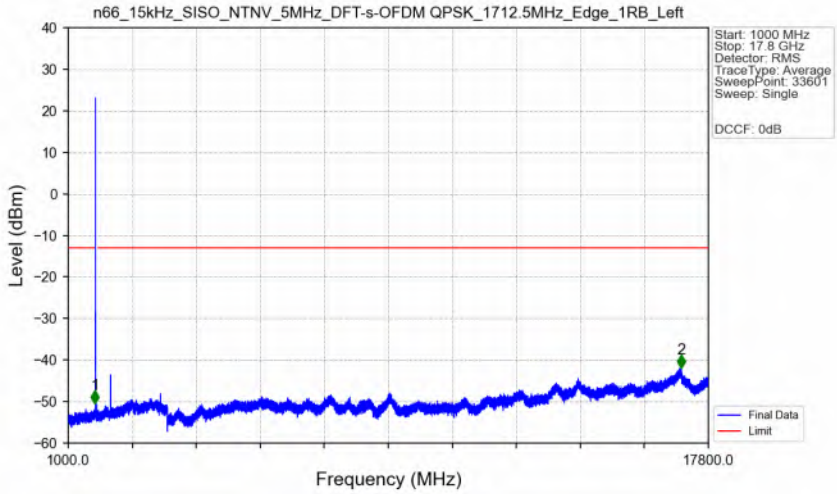
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-43.28	-13	Pass
1709	1710	0.003	/	2	1709.992	-25.55	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant2



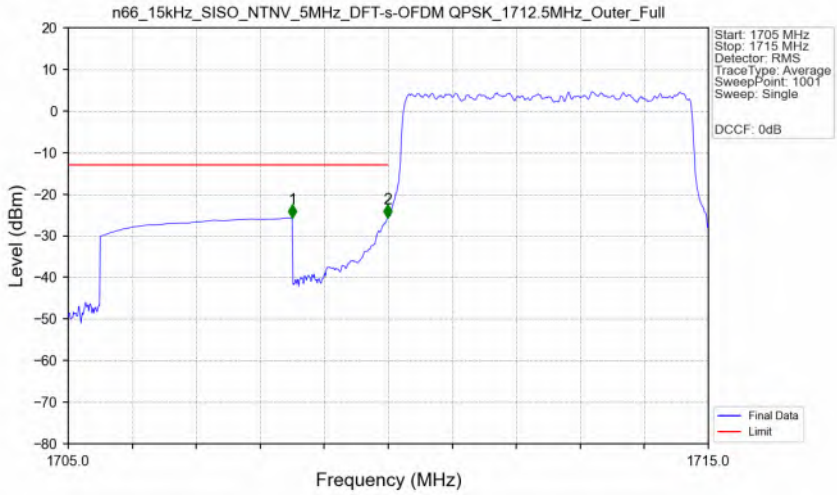
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	974.850	-54.07	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant2



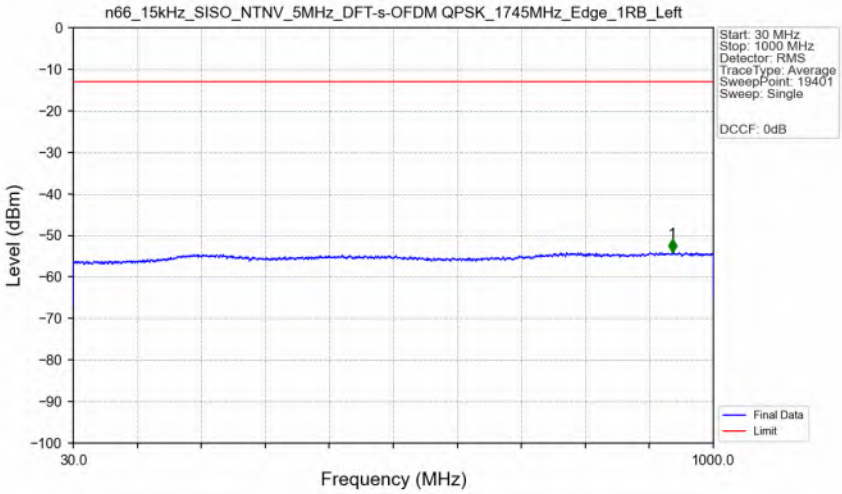
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-50.52	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17091.500	-41.87	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Outer_Full_Ant2



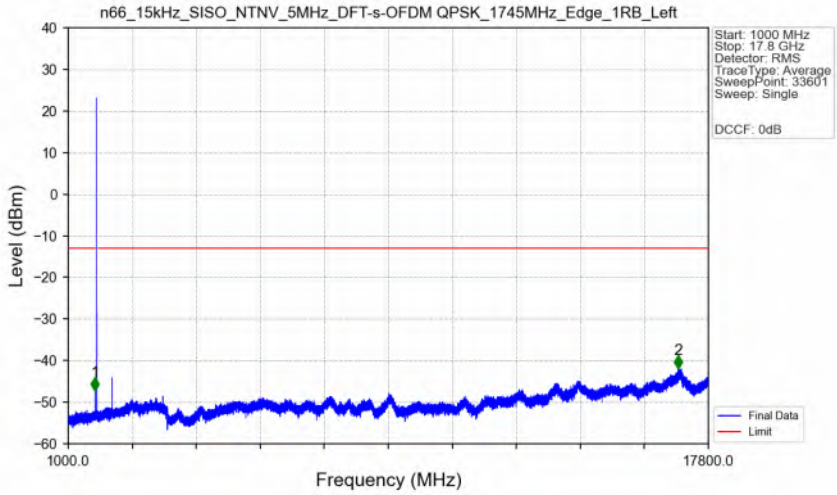
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-25.75	-13	Pass
1709	1710	0.05245	CHP	2	1709.990	-25.60	-13	Pass
1710	1715	0.05245	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



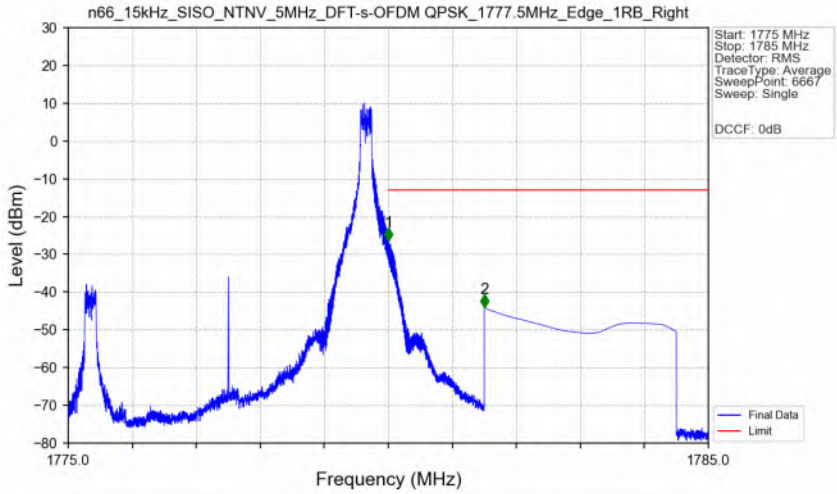
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	937.550	-54.07	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



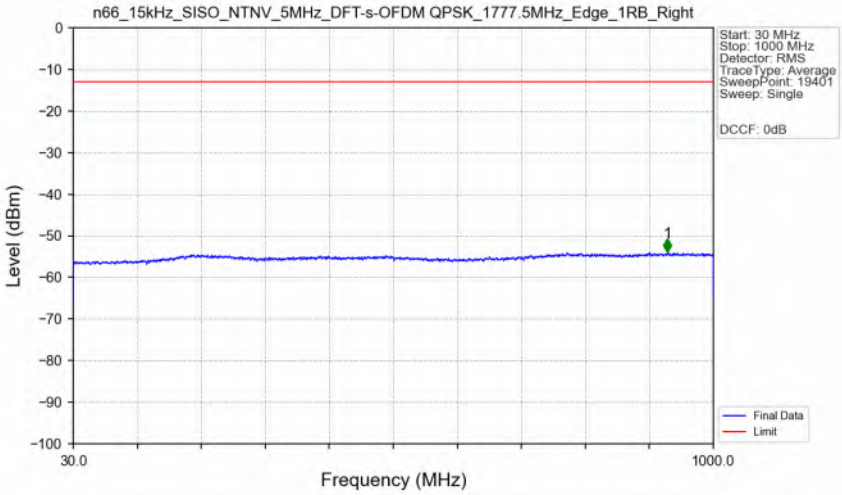
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.000	-47.13	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17008.500	-41.89	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant2



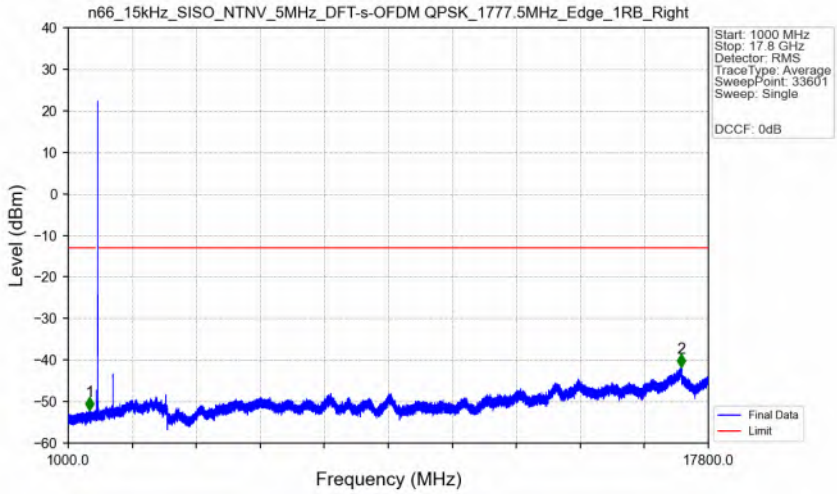
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-26.49	-13	Pass
1781	1785	1	CHP	2	1781.500	-44.05	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant2



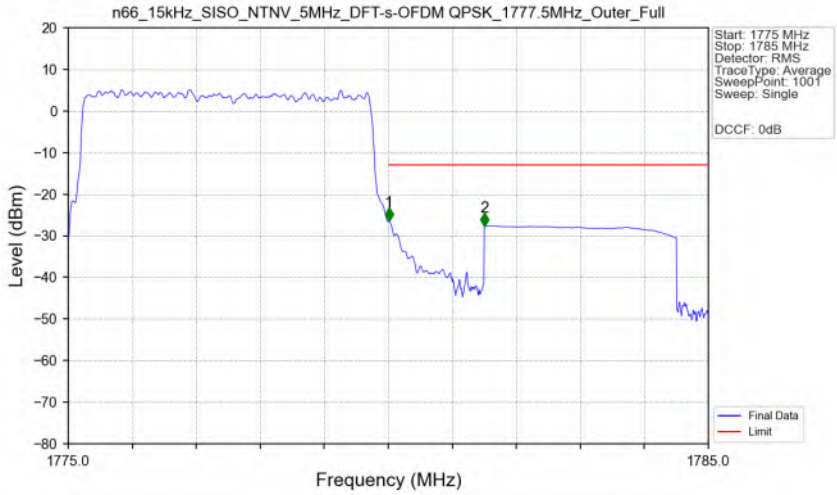
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	930.600	-53.80	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant2



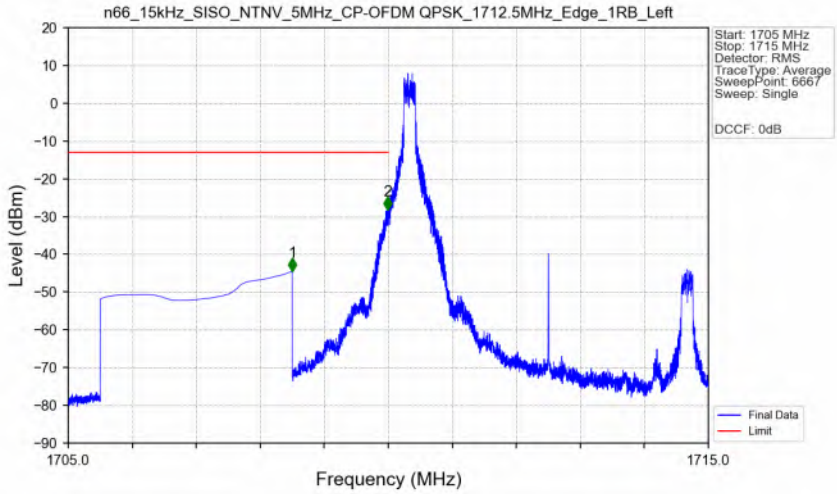
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1557.500	-52.11	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17088.000	-41.74	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1777.5MHz_Outer_Full_Ant2



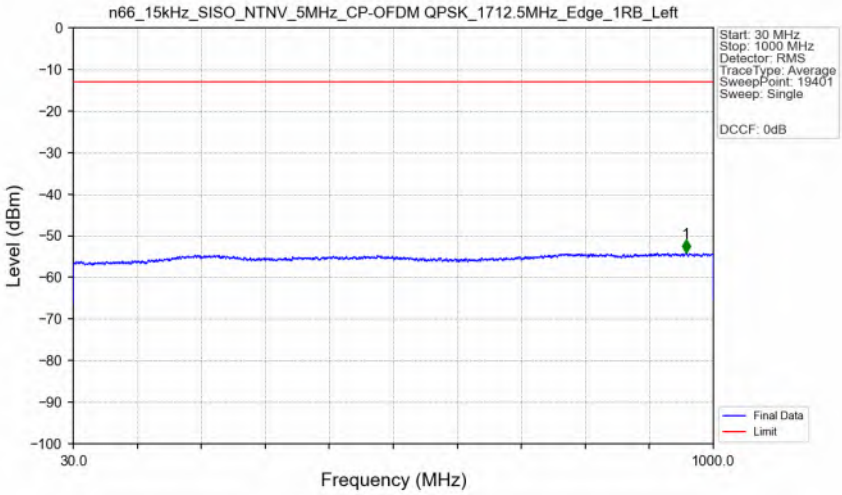
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05245	CHP	/	/	/	/	/
1780	1781	0.05245	CHP	1	1780.010	-26.36	-13	Pass
1781	1785	1	CHP	2	1781.500	-27.61	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant2



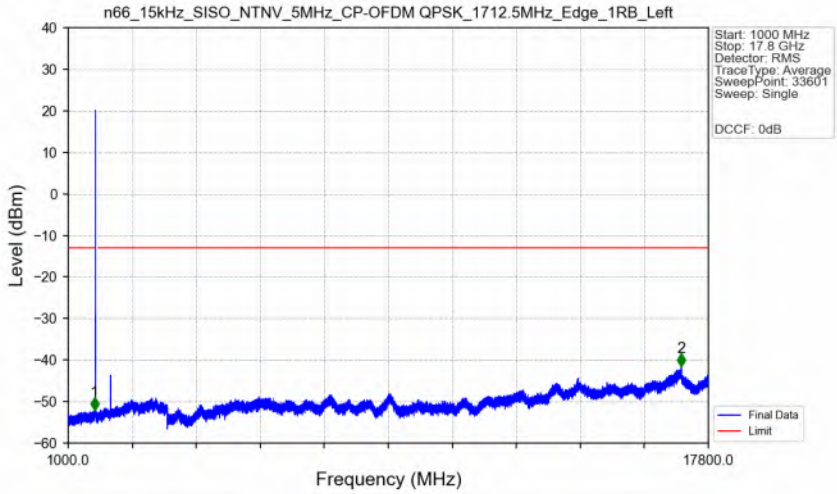
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-44.48	-13	Pass
1709	1710	0.003	/	2	1709.992	-28.19	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant2



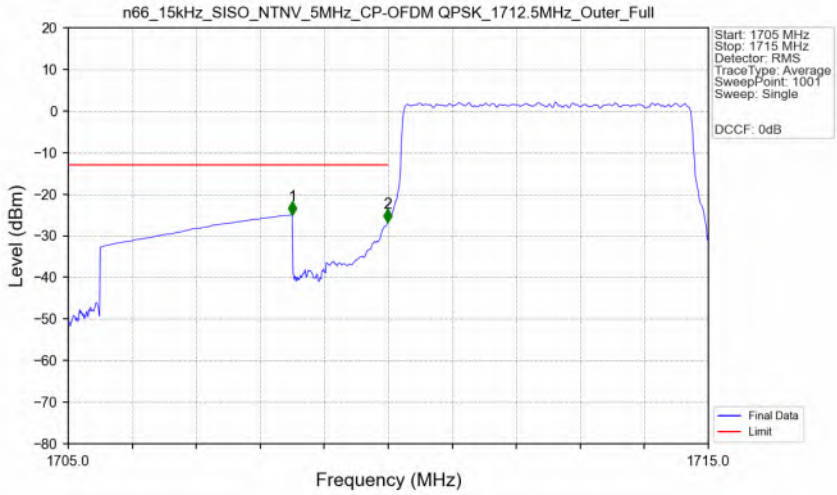
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	958.500	-54.03	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant2



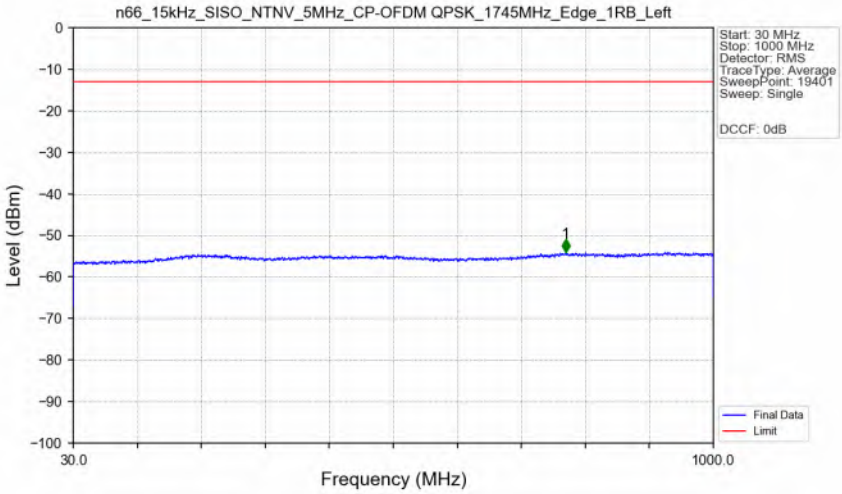
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1690.500	-52.14	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17089.500	-41.60	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Outer_Full_Ant2



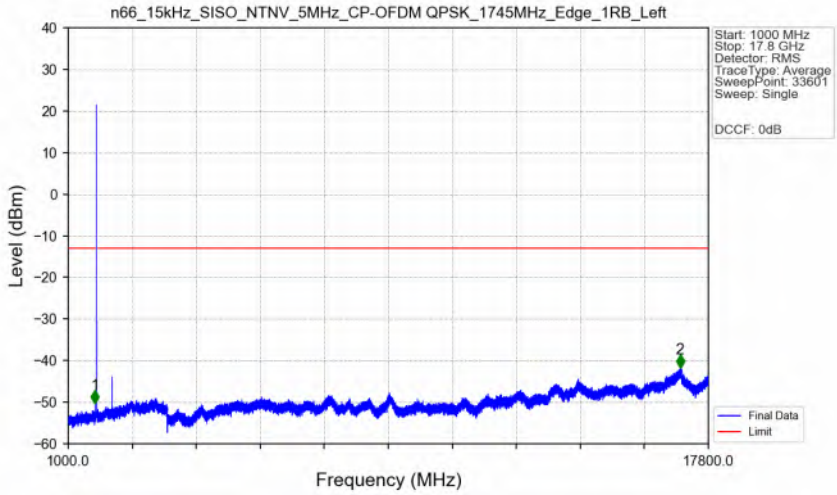
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-24.94	-13	Pass
1709	1710	0.05245	CHP	2	1709.990	-26.78	-13	Pass
1710	1715	0.05245	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



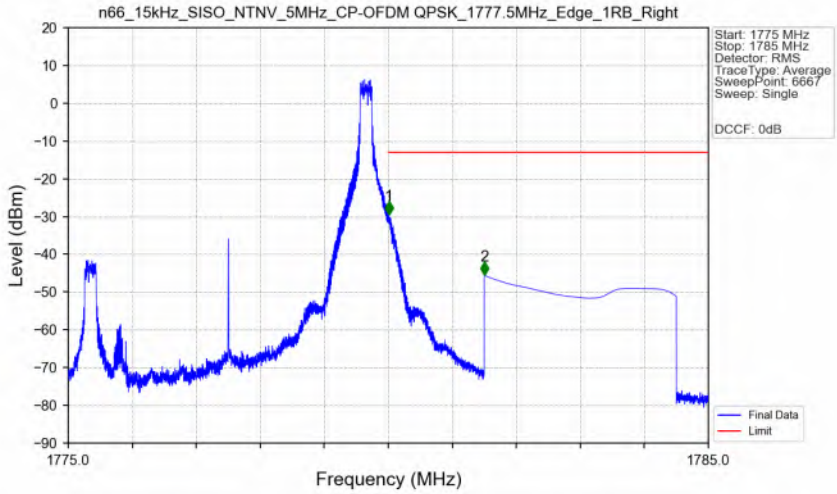
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	776.000	-54.05	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



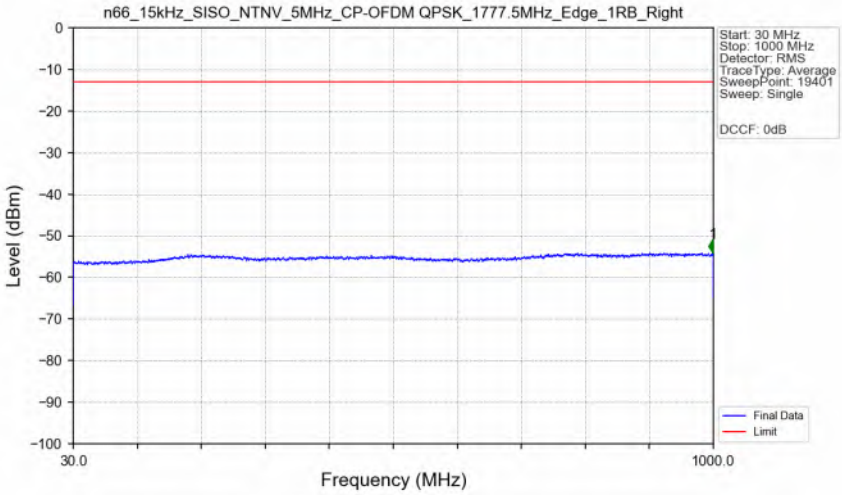
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.000	-50.31	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17057.500	-41.68	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant2



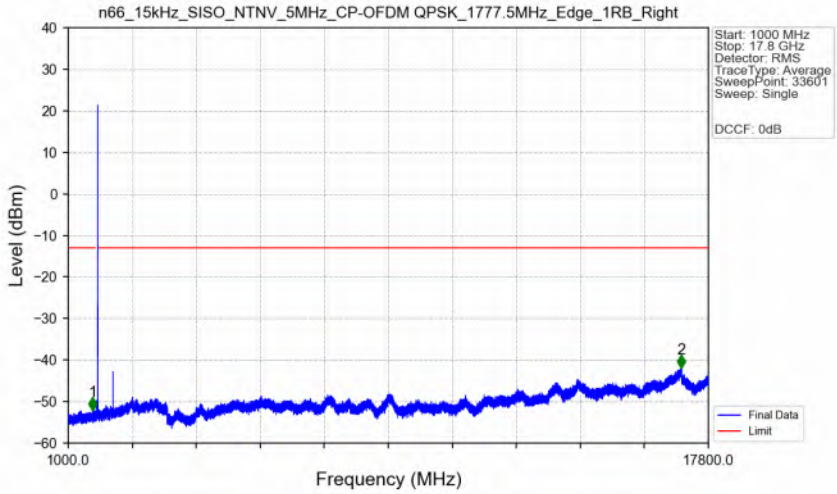
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.006	-29.41	-13	Pass
1781	1785	1	CHP	2	1781.500	-45.54	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant2



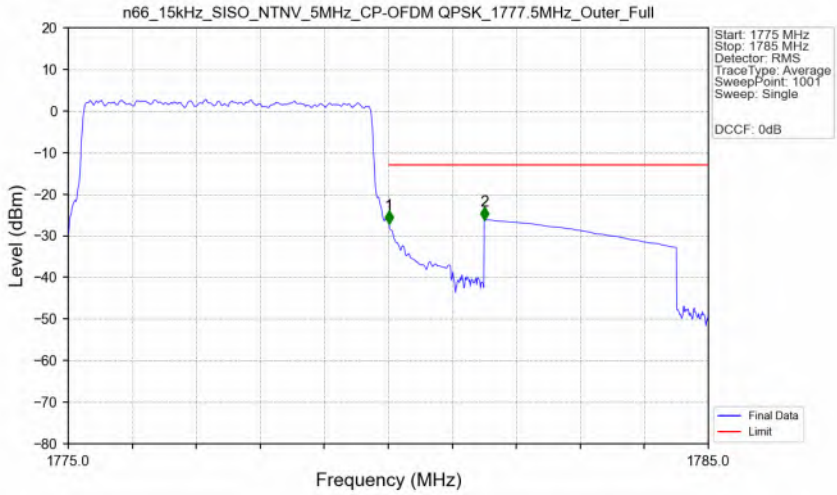
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	999.050	-53.99	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1639.500	-52.04	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17081.500	-41.84	-13	Pass

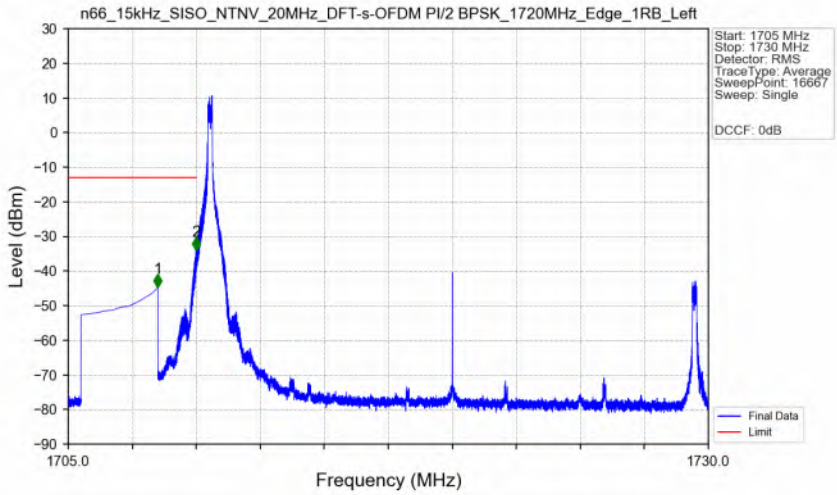
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Outer_Full_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05245	CHP	/	/	/	/	/
1780	1781	0.05245	CHP	1	1780.010	-27.15	-13	Pass
1781	1785	1	CHP	2	1781.500	-26.13	-13	Pass

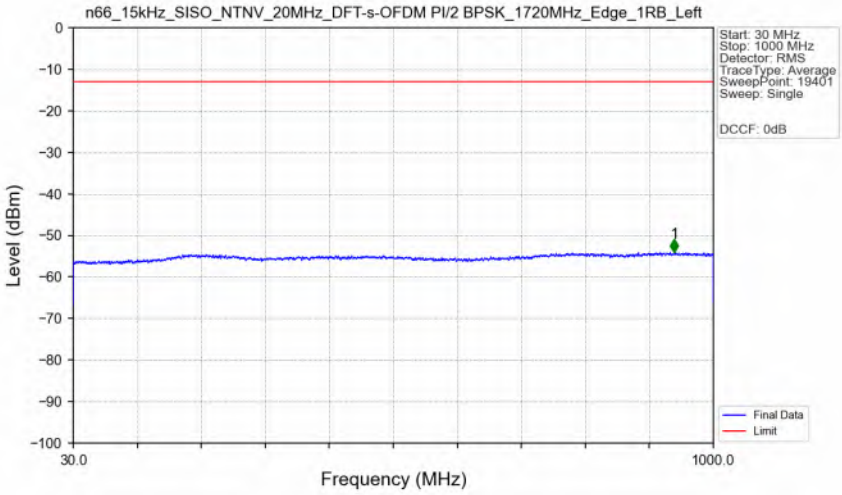
5.2.2 15_S_20M_NTNV

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1720MHz_Edge_1RB_Left_Ant2



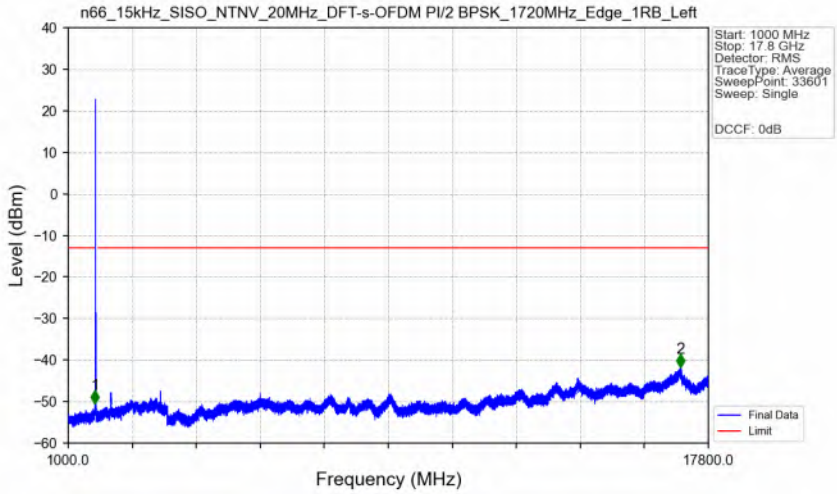
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-44.59	-13	Pass
1709	1710	0.003	/	2	1709.994	-33.90	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1720MHz_Edge_1RB_Left_Ant2



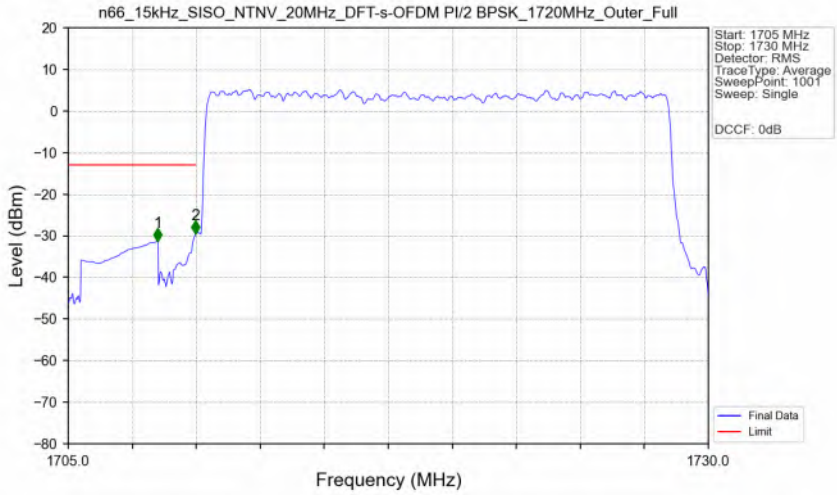
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	940.950	-54.02	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1720MHz_Edge_1RB_Left_Ant2



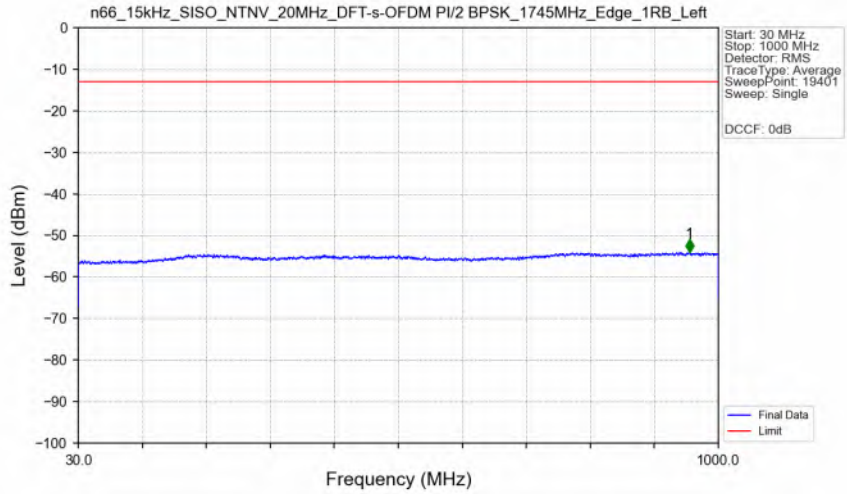
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.000	-50.42	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17059.500	-41.77	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1720MHz_Outer_Full_Ant2



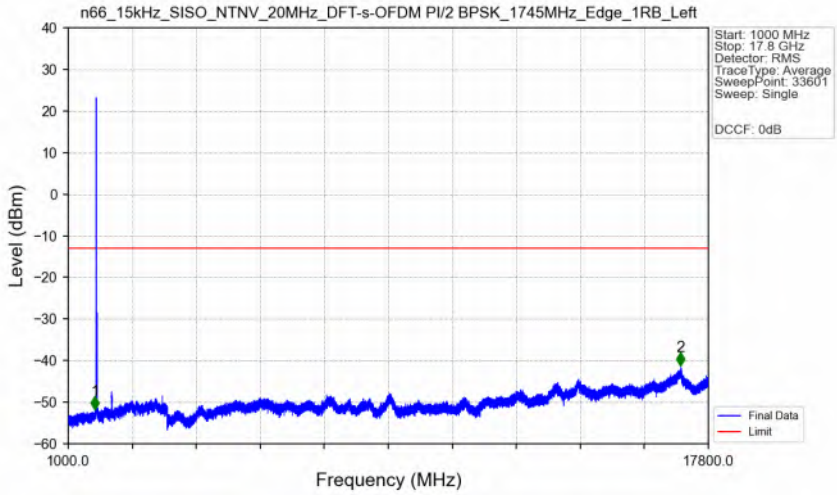
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-31.23	-13	Pass
1709	1710	0.19619	CHP	2	1709.975	-29.47	-13	Pass
1710	1730	0.19619	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant2



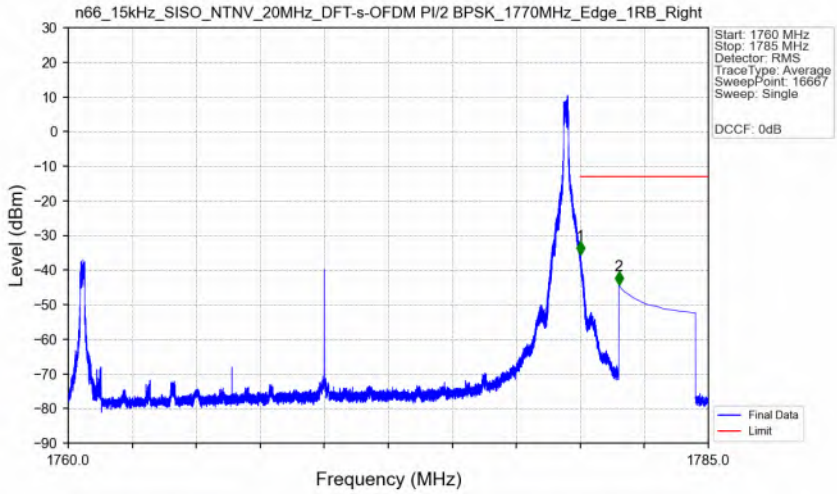
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	956.300	-54.06	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant2



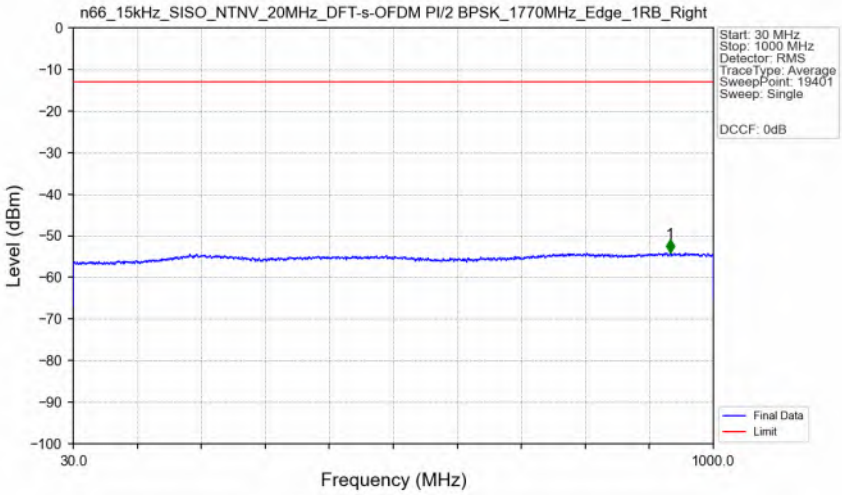
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.000	-51.74	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17074.000	-41.15	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Edge_1RB_Right_Ant2



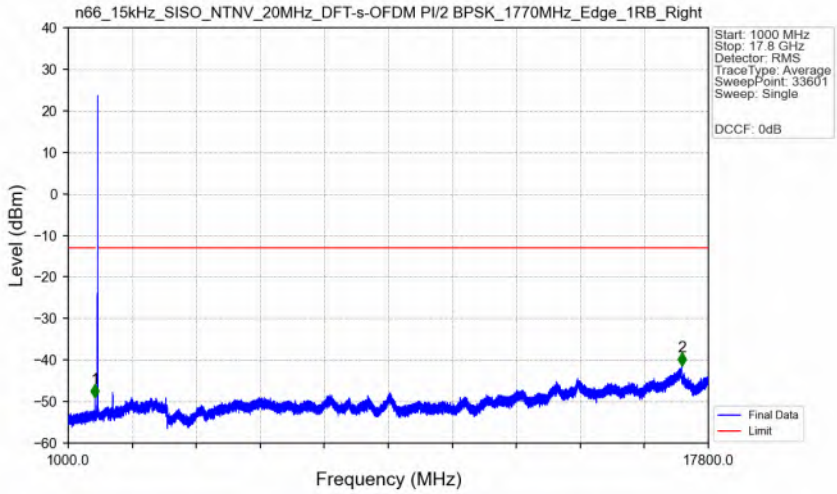
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-35.55	-13	Pass
1781	1785	1	CHP	2	1781.500	-44.32	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Edge_1RB_Right_Ant2



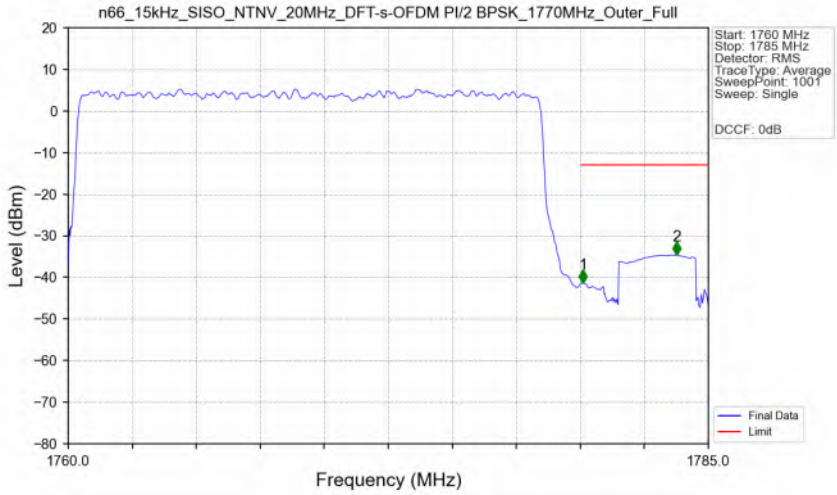
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	934.650	-54.01	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Edge_1RB_Right_Ant2



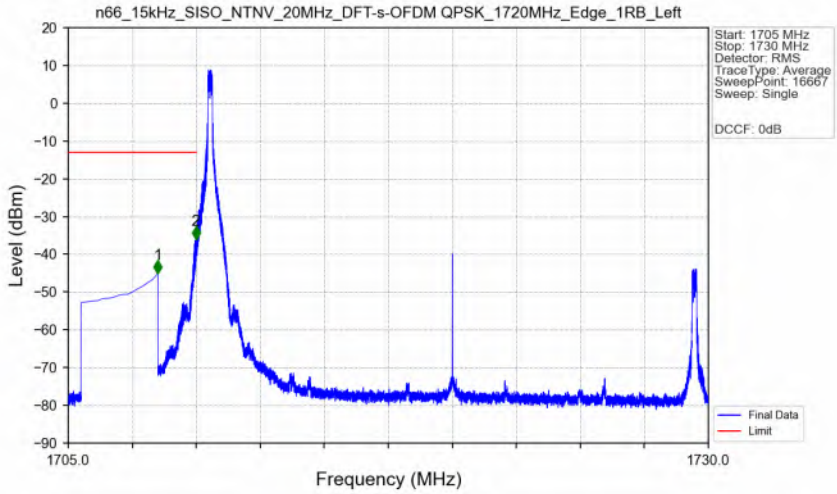
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1702.000	-49.02	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17099.000	-41.35	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Outer_Full_Ant2



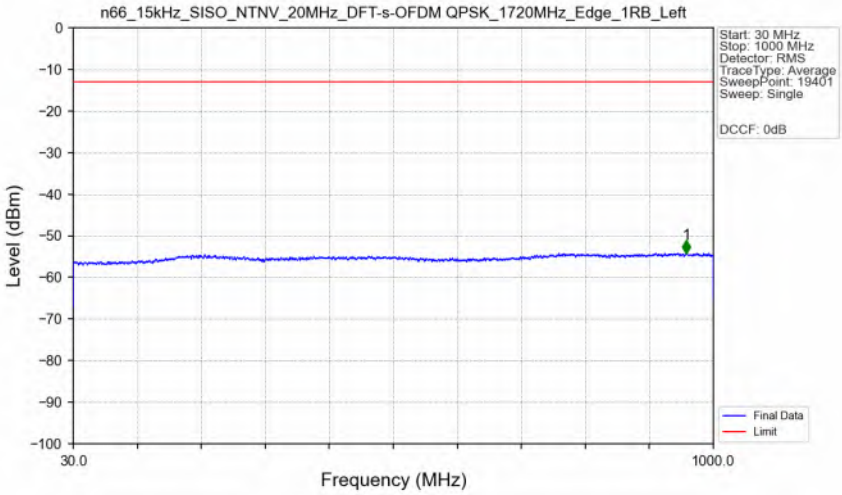
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.19619	CHP	/	/	/	/	/
1780	1781	0.19619	CHP	1	1780.100	-41.29	-13	Pass
1781	1785	1	CHP	2	1783.750	-34.62	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant2



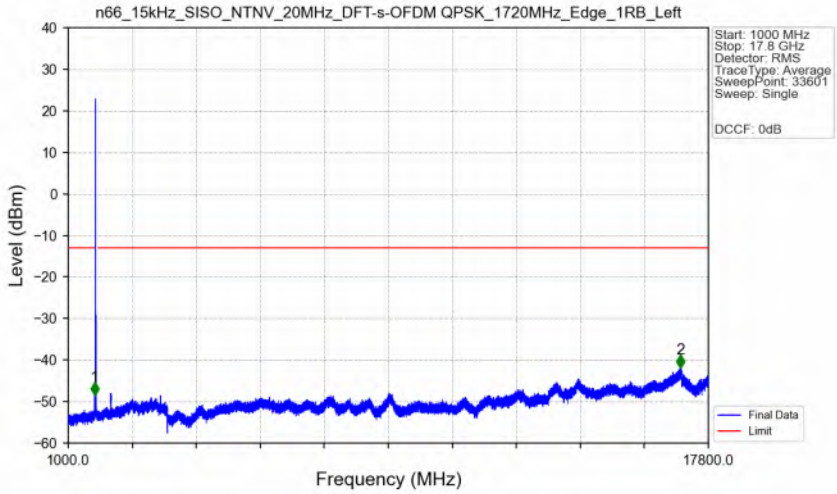
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-44.98	-13	Pass
1709	1710	0.003	/	2	1709.980	-36.05	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant2



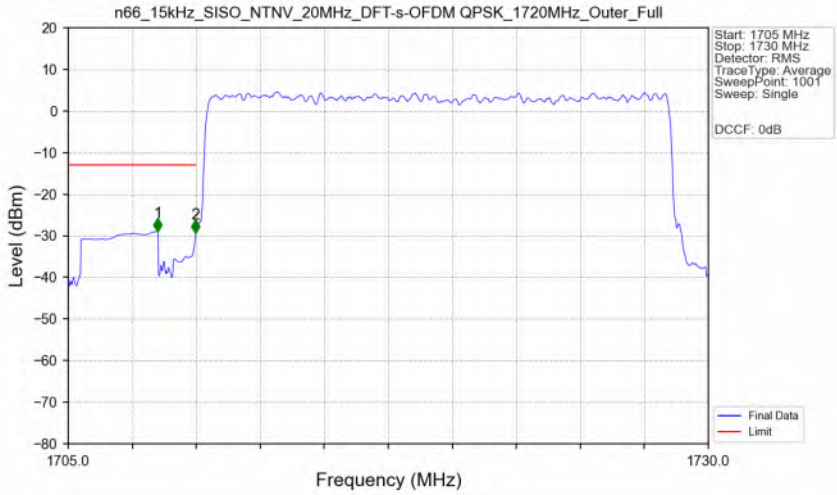
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	959.100	-54.15	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant2



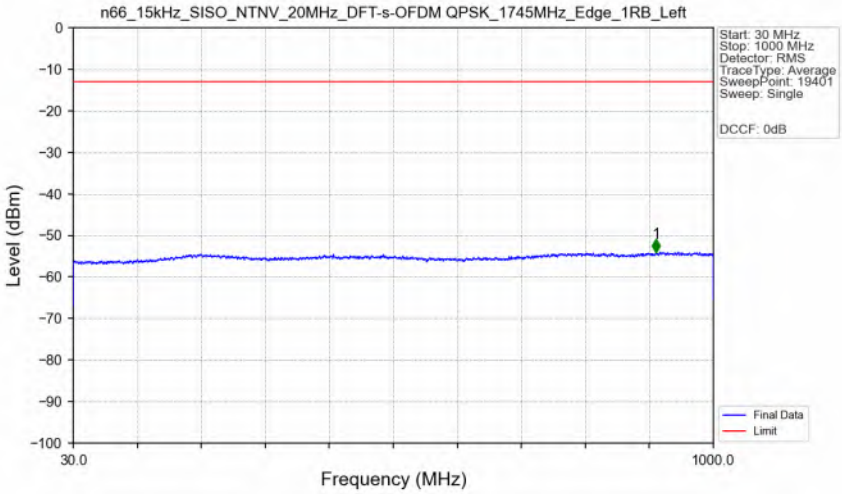
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1691.500	-48.43	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17062.000	-41.93	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1720MHz_Outer_Full_Ant2



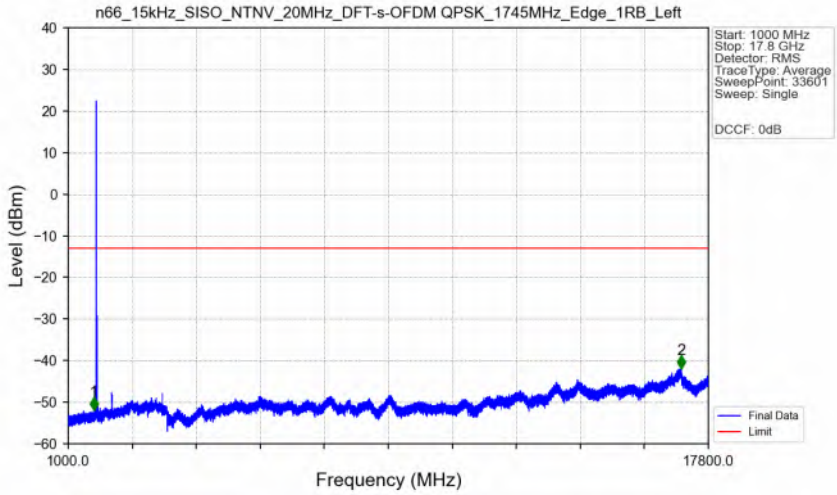
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-28.96	-13	Pass
1709	1710	0.19619	CHP	2	1709.975	-29.32	-13	Pass
1710	1730	0.19619	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



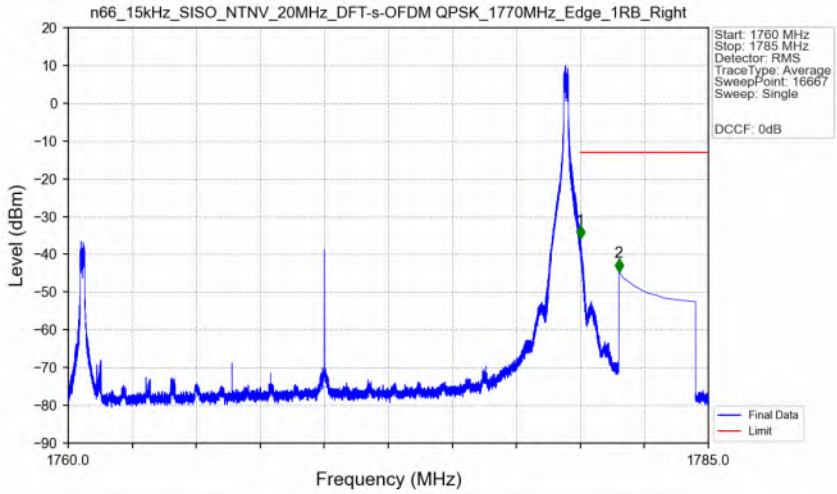
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.400	-53.98	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



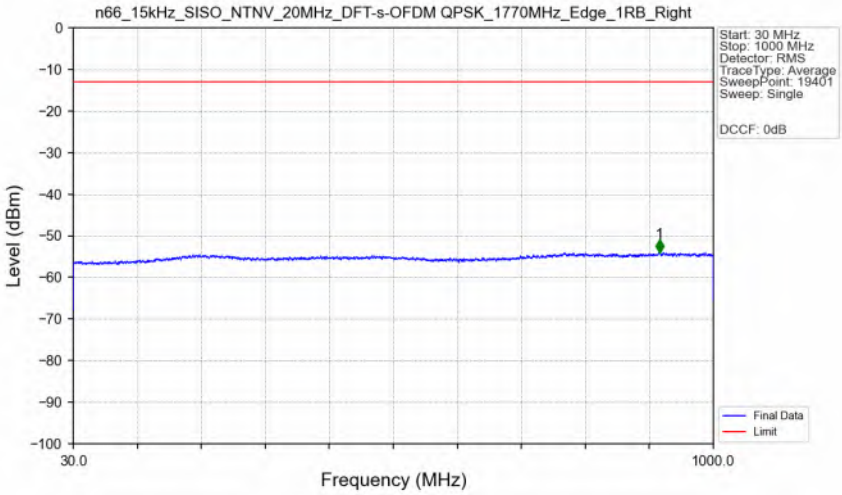
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1667.000	-51.88	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17091.500	-41.93	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant2



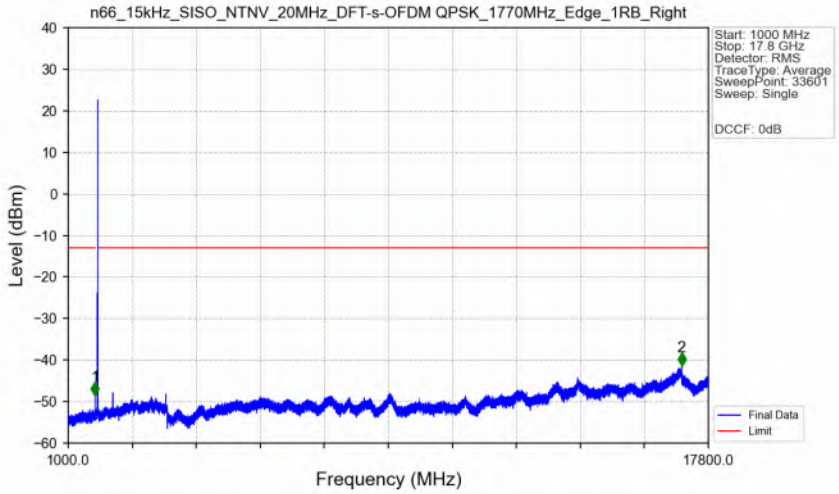
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.006	-35.82	-13	Pass
1781	1785	1	CHP	2	1781.500	-44.56	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant2



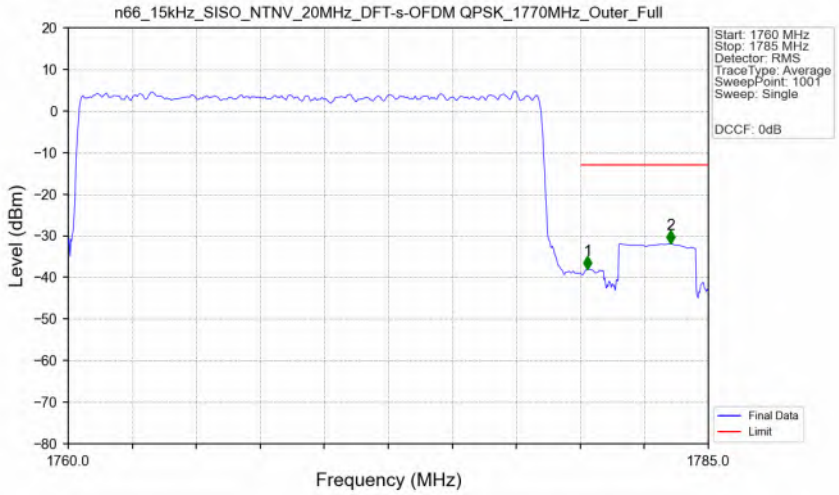
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	918.550	-53.98	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant2



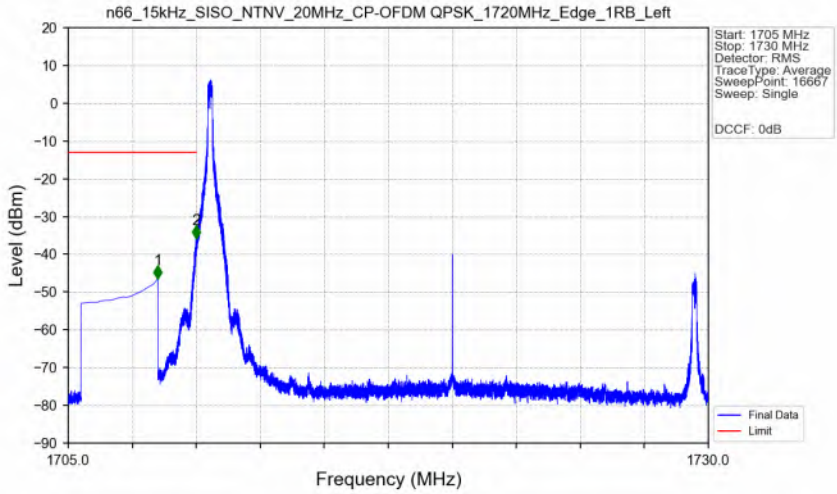
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1702.500	-48.51	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17098.500	-41.30	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Outer_Full_Ant2



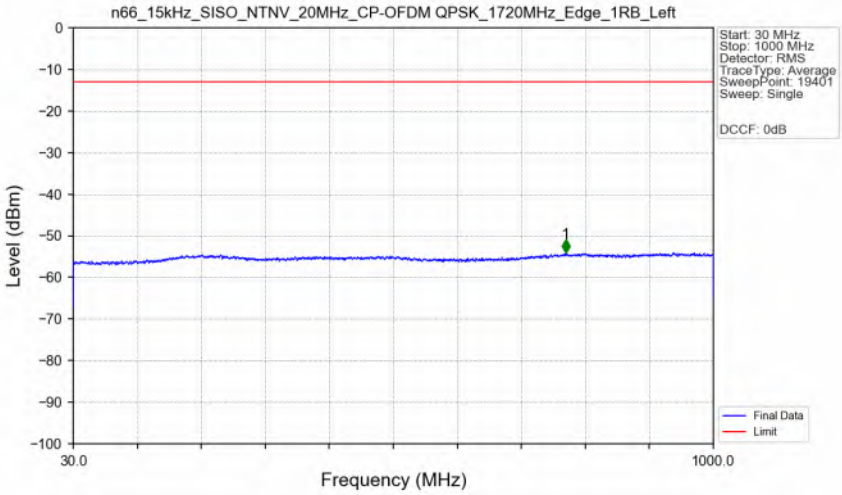
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.19619	CHP	/	/	/	/	/
1780	1781	0.19619	CHP	1	1780.275	-38.03	-13	Pass
1781	1785	1	CHP	2	1783.525	-31.94	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant2



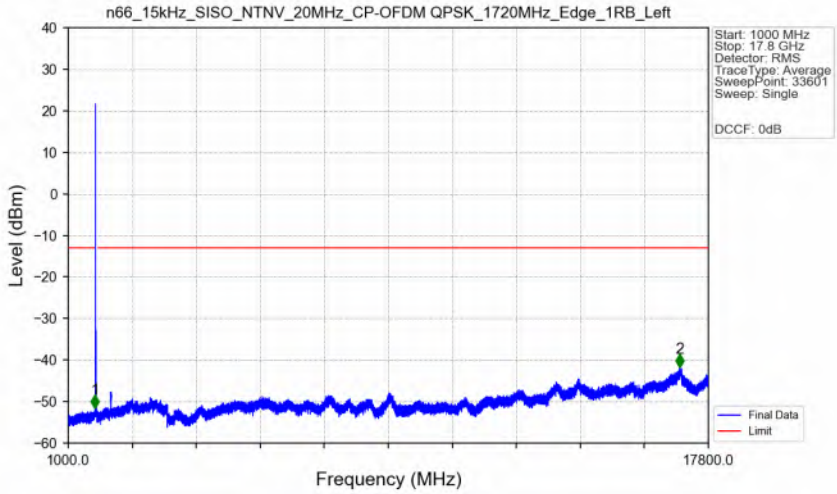
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-46.44	-13	Pass
1709	1710	0.003	/	2	1709.994	-35.81	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant2



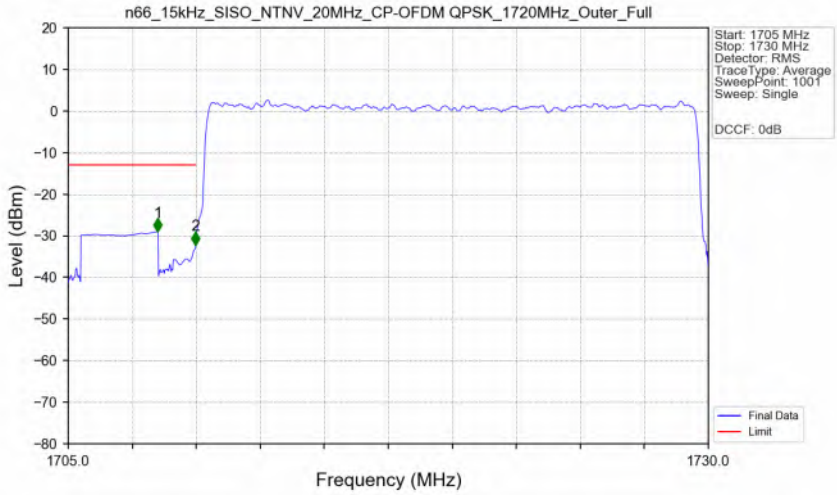
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	776.050	-54.06	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant2



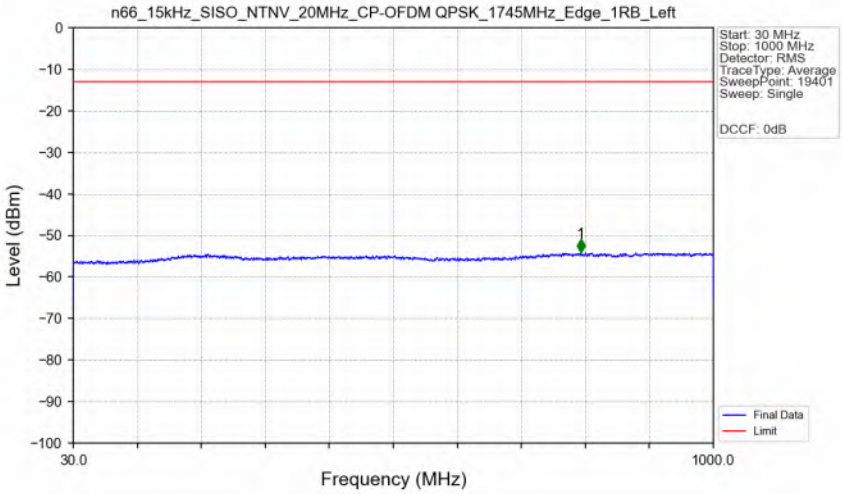
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.000	-51.57	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17039.500	-41.68	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1720MHz_Outer_Full_Ant2



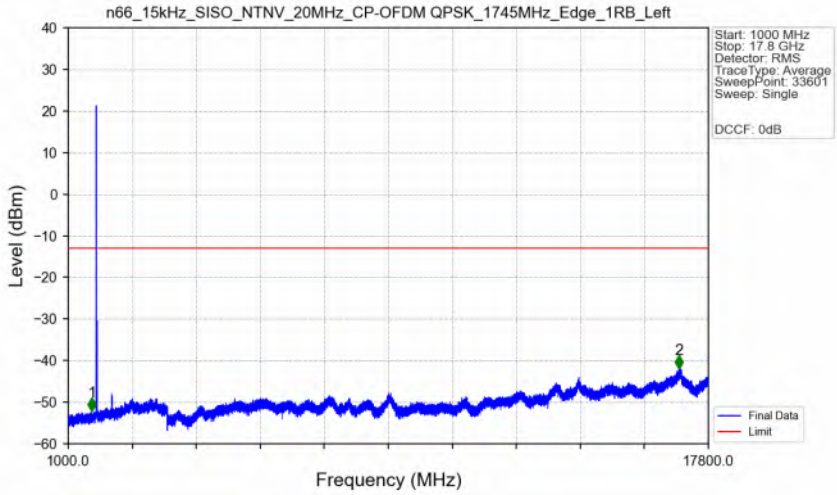
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-28.97	-13	Pass
1709	1710	0.19619	CHP	2	1709.975	-32.13	-13	Pass
1710	1730	0.19619	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



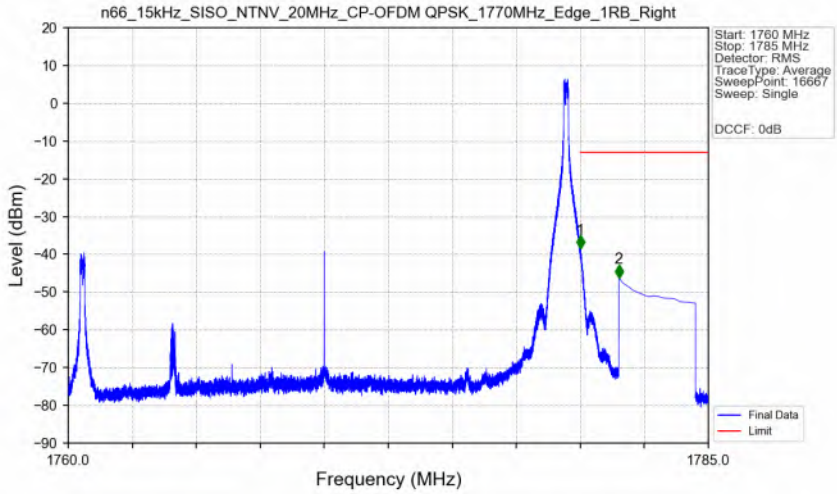
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	798.950	-54.12	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



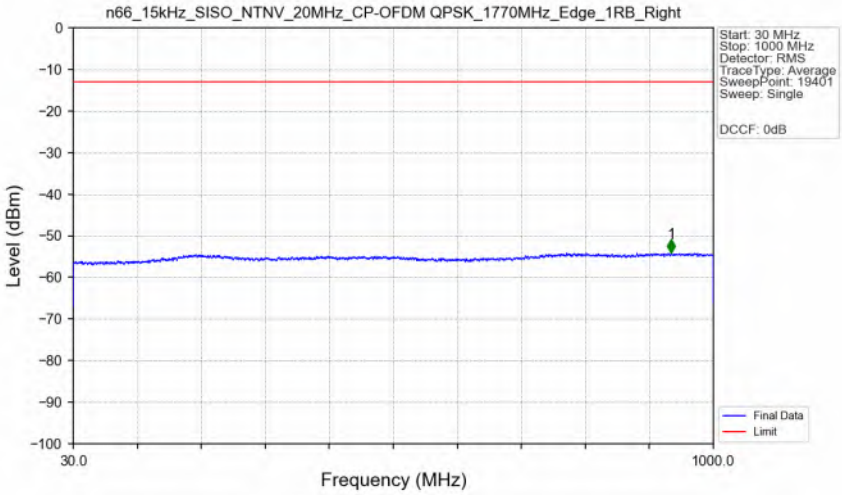
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1622.000	-52.18	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17031.000	-41.88	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant2



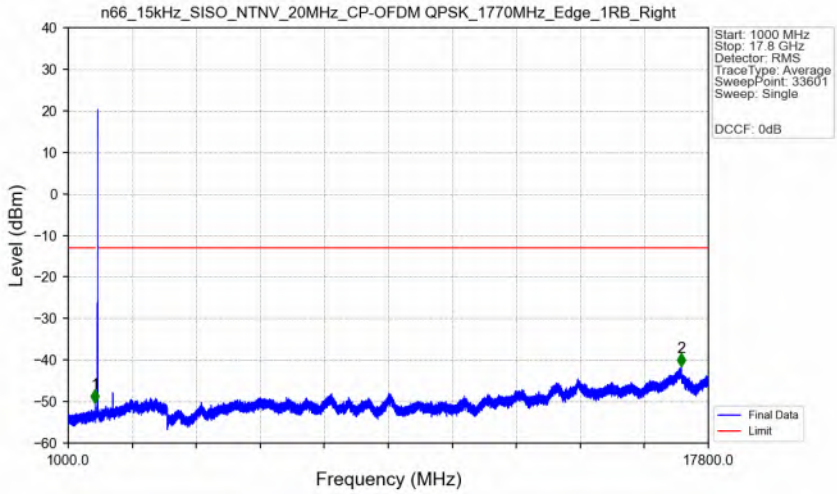
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-38.53	-13	Pass
1781	1785	1	CHP	2	1781.500	-46.16	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant2



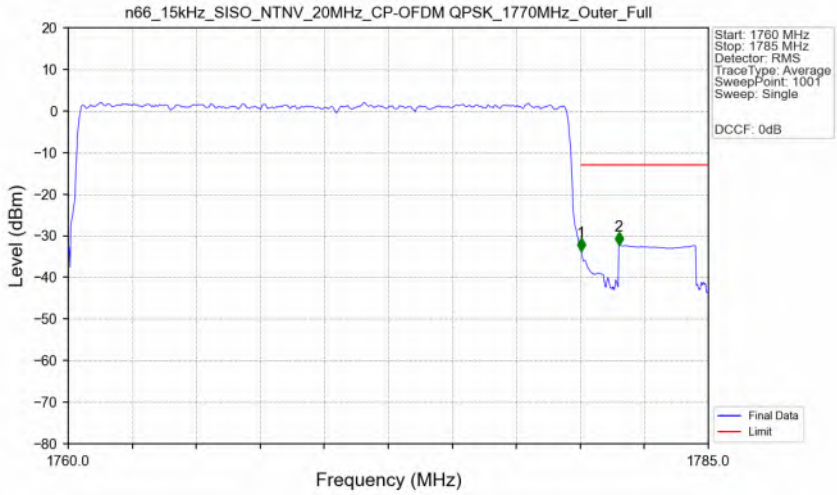
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	936.250	-54.05	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1702.500	-50.32	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17094.500	-41.55	-13	Pass

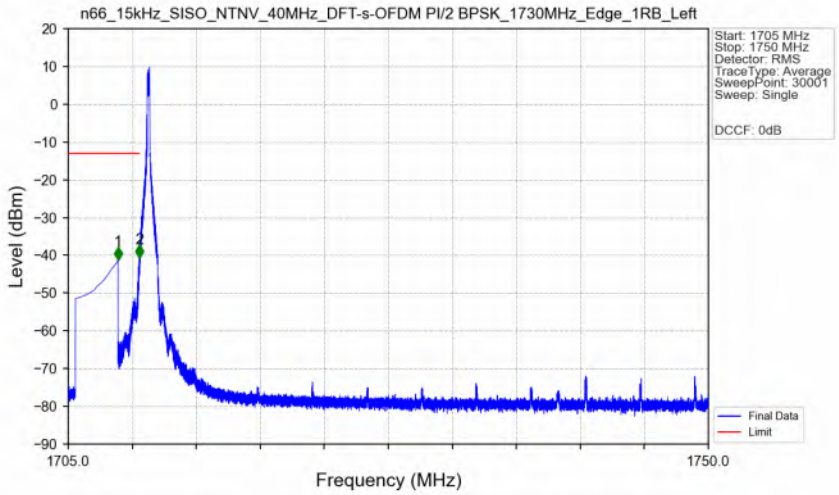
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Outer_Full_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.19619	CHP	/	/	/	/	/
1780	1781	0.19619	CHP	1	1780.025	-33.70	-13	Pass
1781	1785	1	CHP	2	1781.500	-32.21	-13	Pass

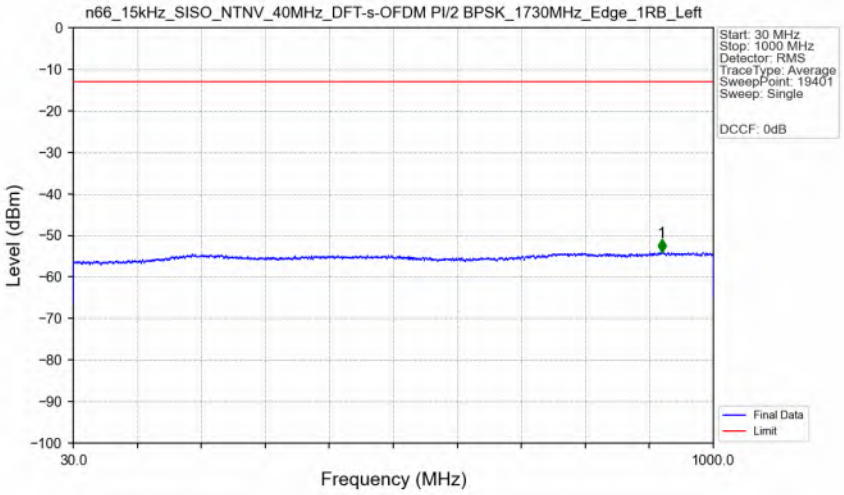
5.2.3 15_S_40M_NTNV

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1730MHz_Edge_1RB_Left_Ant2



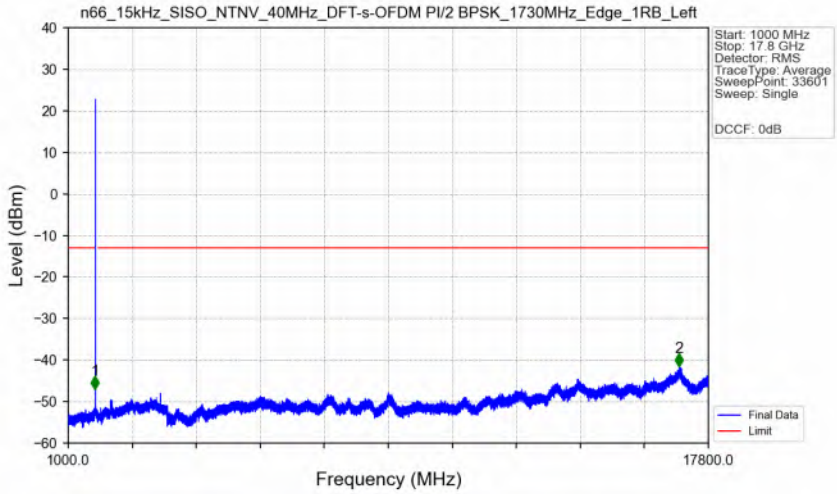
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.499	-41.33	-13	Pass
1709	1710	0.003	/	2	1709.995	-40.57	-13	Pass
1710	1750	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1730MHz_Edge_1RB_Left_Ant2



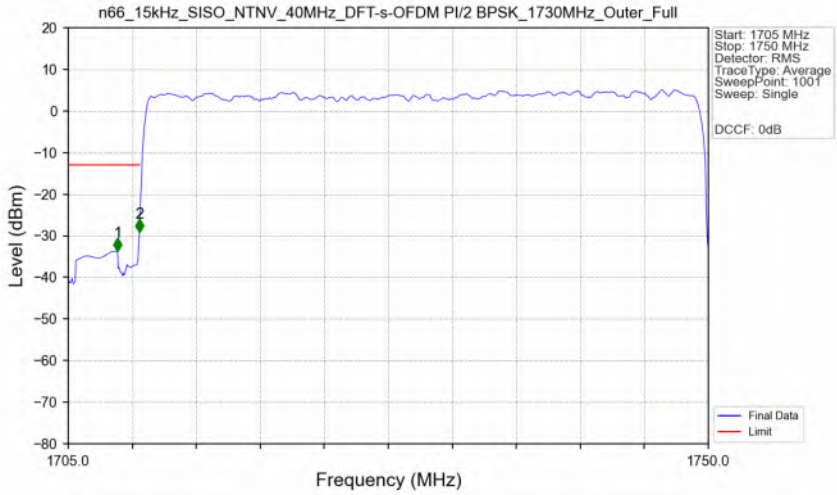
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	922.100	-53.95	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1730MHz_Edge_1RB_Left_Ant2



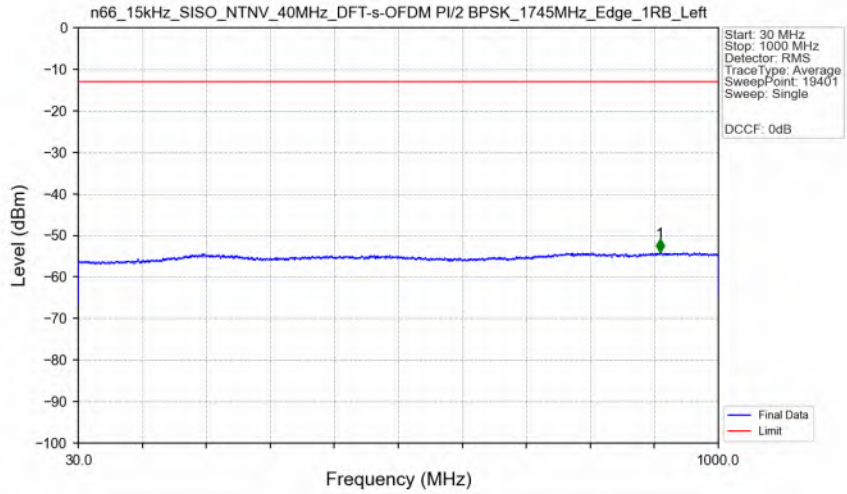
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.000	-46.98	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17034.500	-41.57	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1730MHz_Outer_Full_Ant2



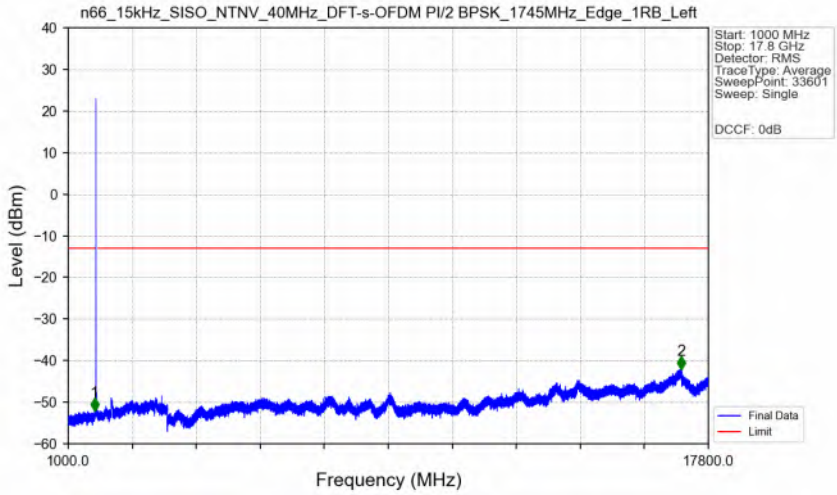
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.465	-33.76	-13	Pass
1709	1710	0.41629	CHP	2	1709.995	-29.08	-13	Pass
1710	1750	0.41629	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant2



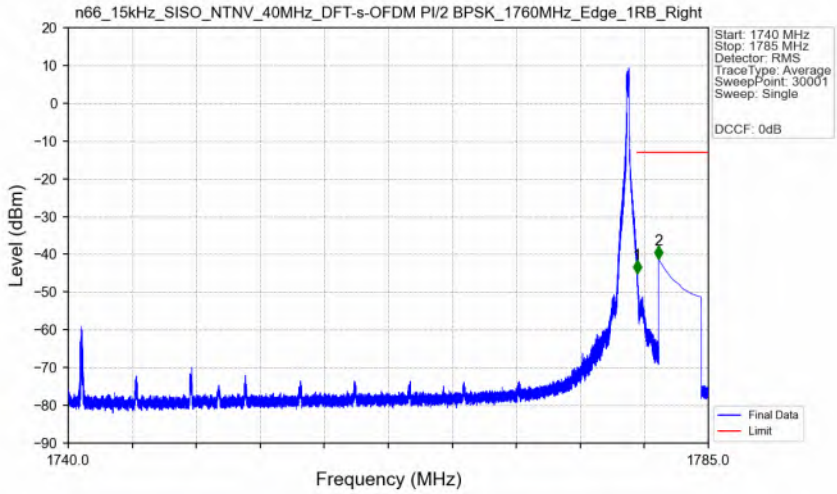
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	911.350	-54.13	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant2



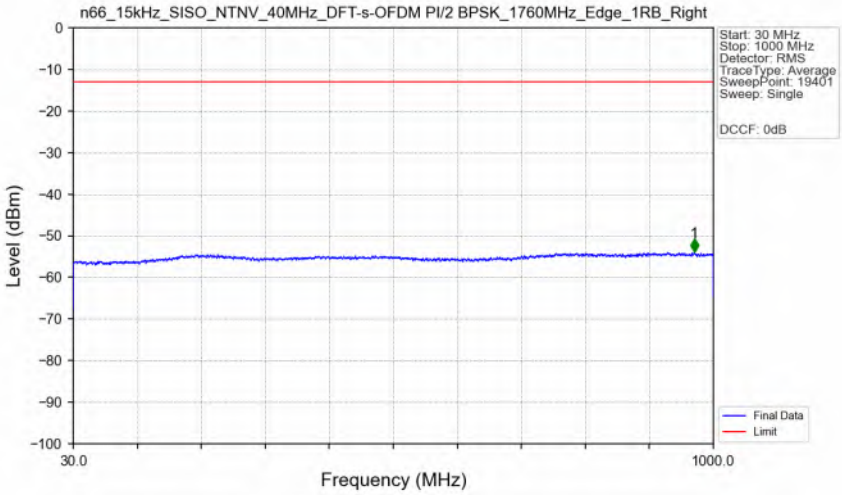
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1696.000	-52.16	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17095.000	-42.13	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1760MHz_Edge_1RB_Right_Ant2



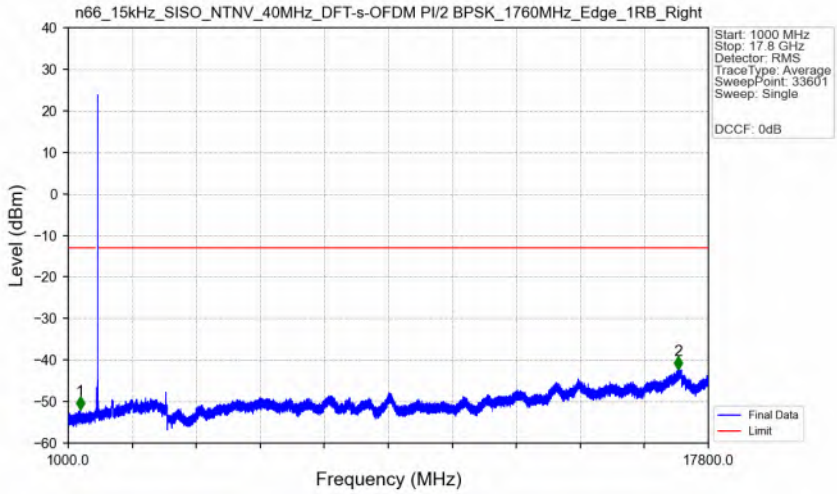
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.001	-45.07	-13	Pass
1781	1785	1	CHP	2	1781.501	-41.25	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1760MHz_Edge_1RB_Right_Ant2



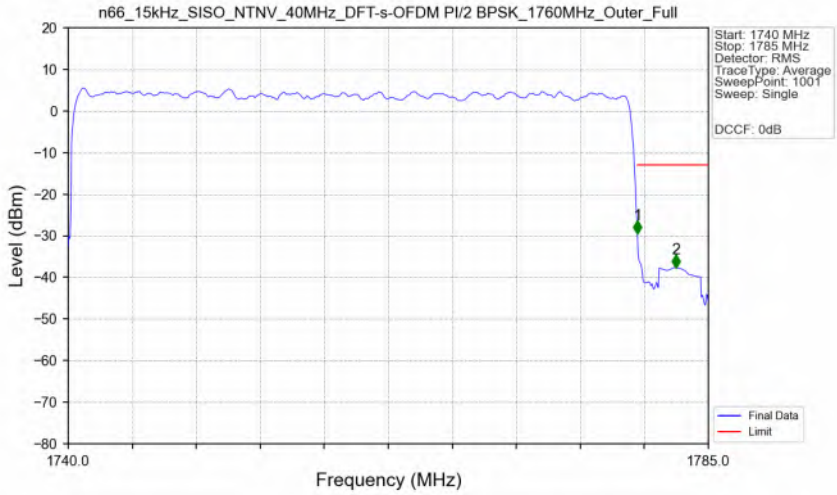
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	970.950	-53.92	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1760MHz_Edge_1RB_Right_Ant2



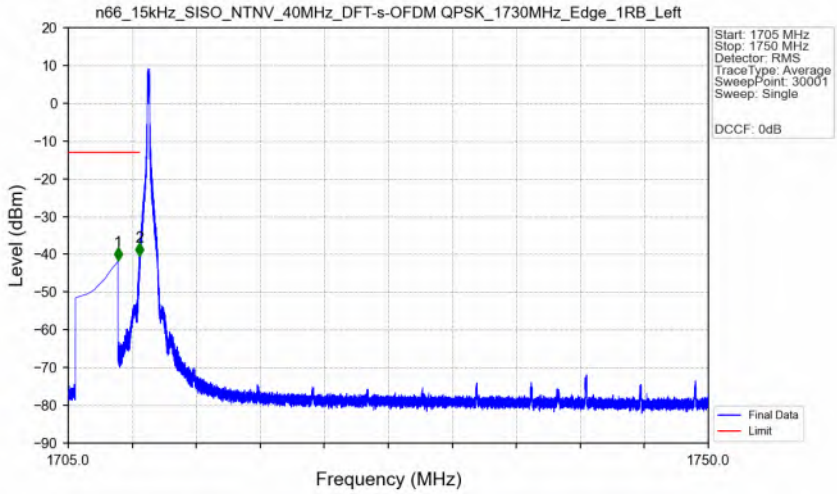
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1318.500	-52.01	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17011.000	-42.31	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1760MHz_Outer_Full_Ant2



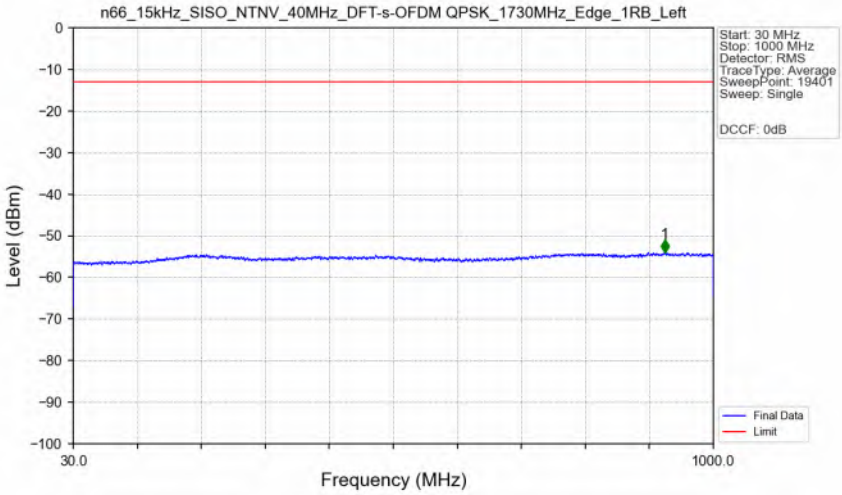
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41629	CHP	/	/	/	/	/
1780	1781	0.41629	CHP	1	1780.005	-29.55	-13	Pass
1781	1785	1	CHP	2	1782.705	-37.68	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant2



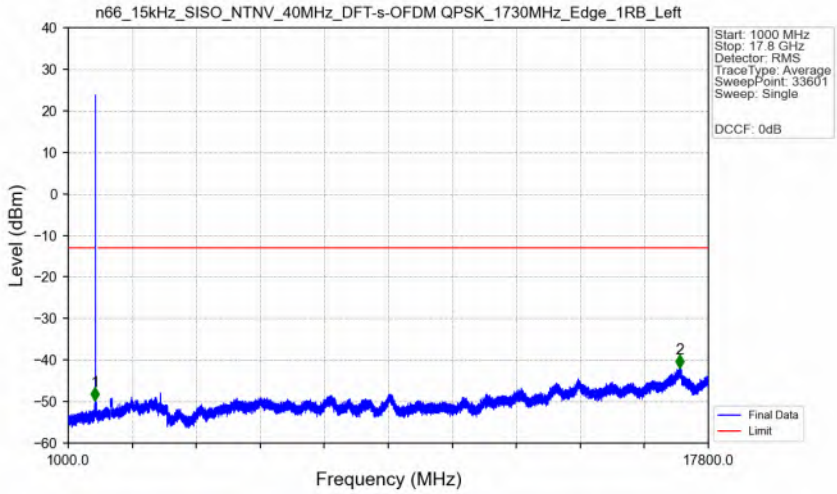
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.499	-41.73	-13	Pass
1709	1710	0.003	/	2	1709.994	-40.46	-13	Pass
1710	1750	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant2



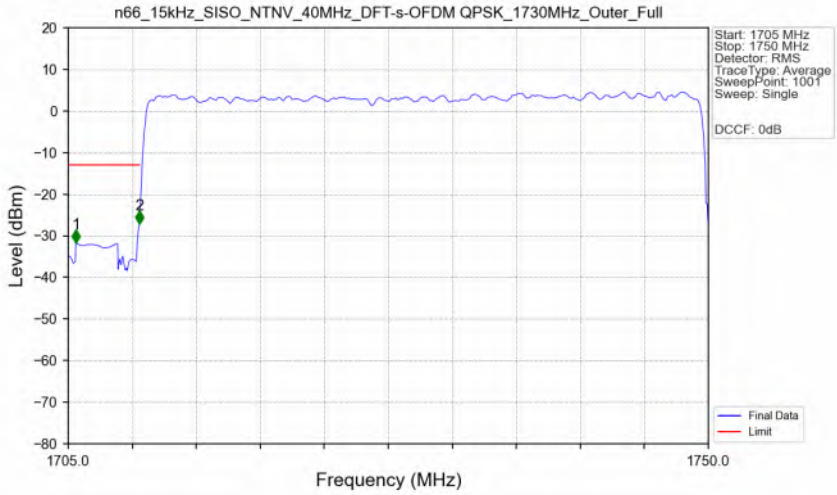
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	926.400	-53.96	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant2



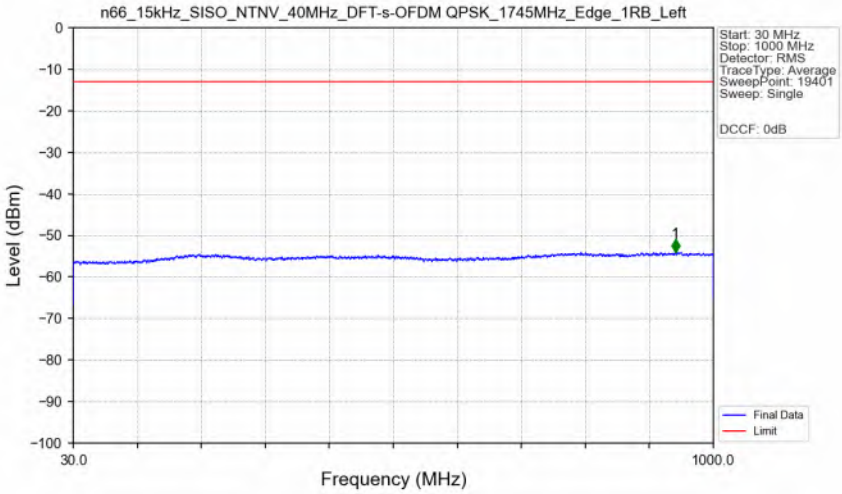
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-49.78	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17052.500	-41.98	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1730MHz_Outer_Full_Ant2



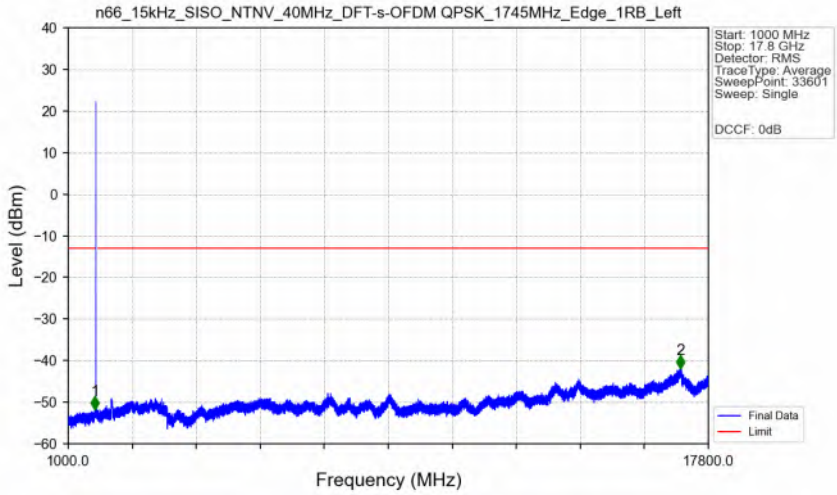
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1705.540	-31.73	-13	Pass
1709	1710	0.41629	CHP	2	1709.995	-27.06	-13	Pass
1710	1750	0.41629	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



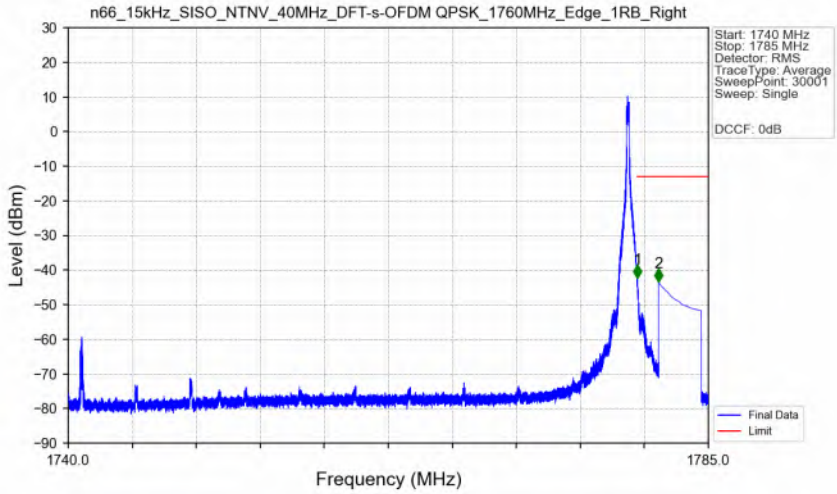
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	942.200	-54.03	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



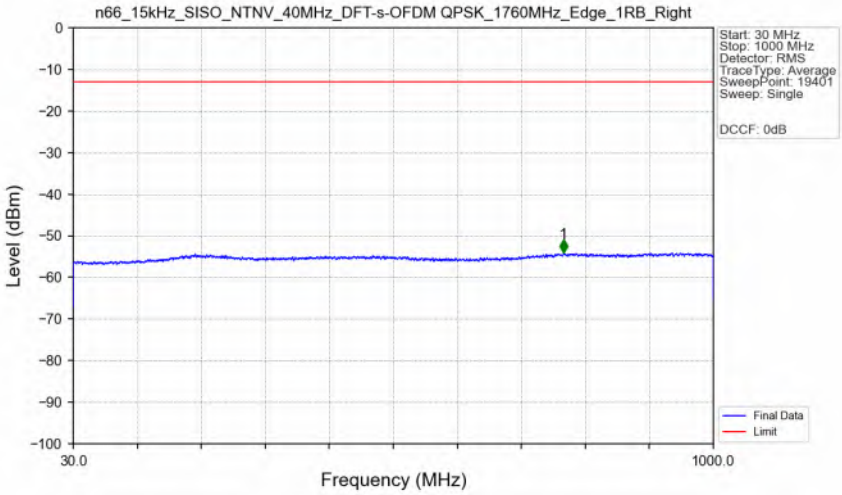
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.000	-51.69	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17071.000	-41.87	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant2



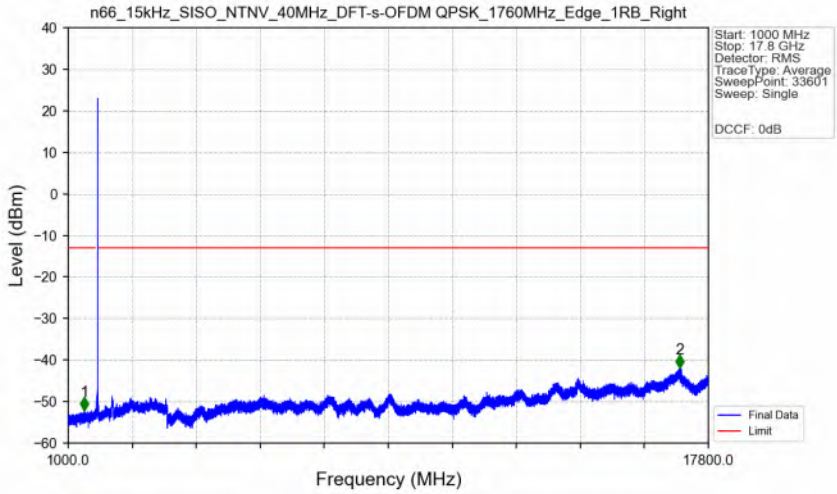
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-42.34	-13	Pass
1781	1785	1	CHP	2	1781.501	-43.32	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant2



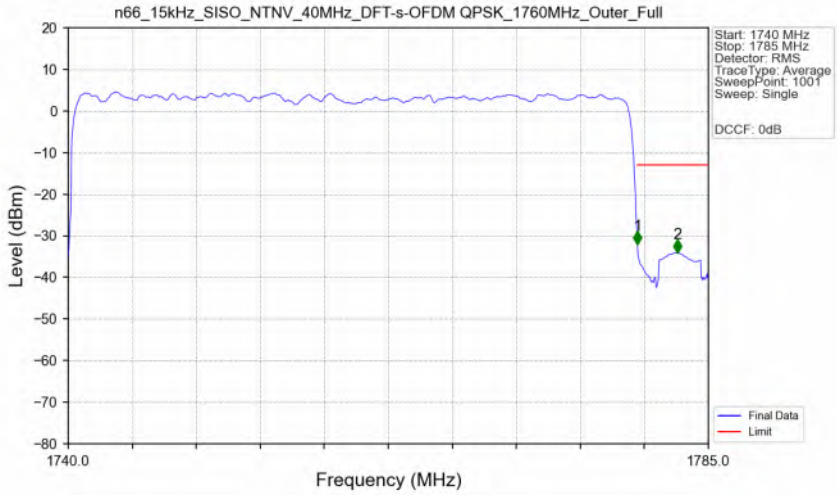
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	773.000	-54.07	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant2



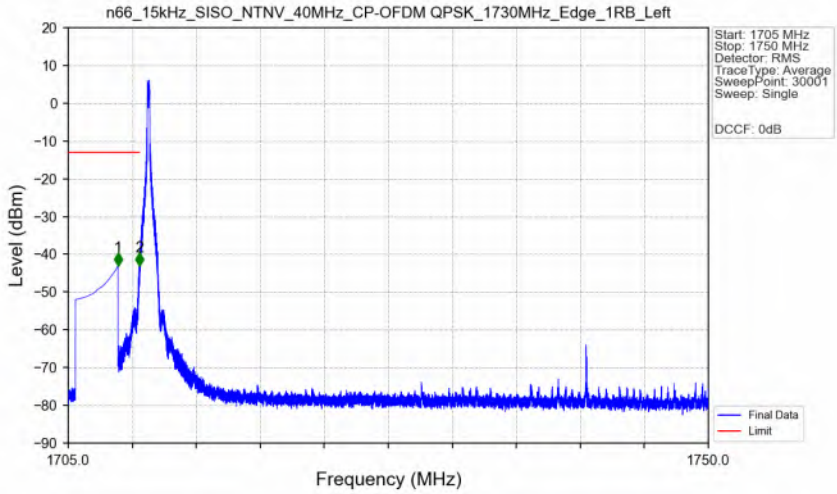
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1419.500	-52.08	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17052.500	-41.84	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1760MHz_Outer_Full_Ant2



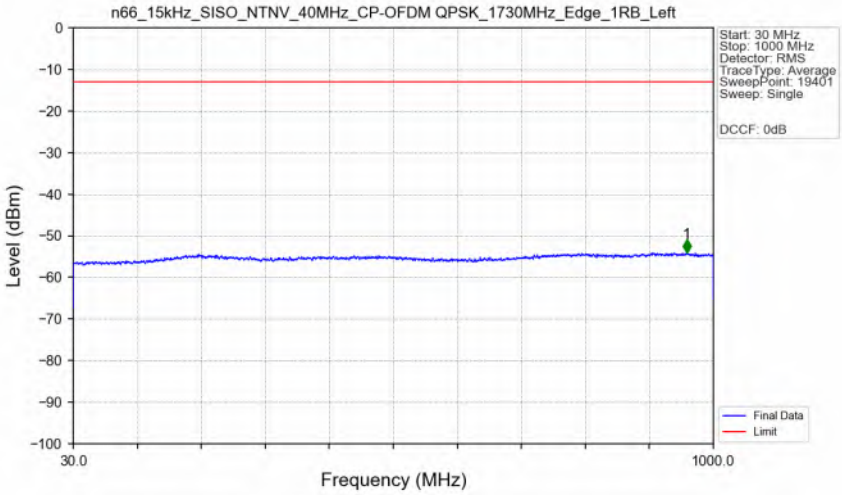
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41629	CHP	/	/	/	/	/
1780	1781	0.41629	CHP	1	1780.005	-31.99	-13	Pass
1781	1785	1	CHP	2	1782.840	-34.13	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant2



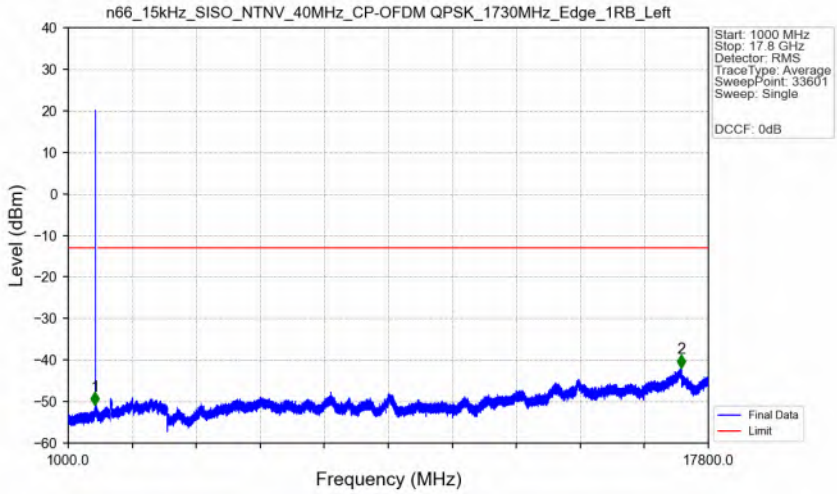
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.499	-43.05	-13	Pass
1709	1710	0.003	/	2	1709.994	-43.15	-13	Pass
1710	1750	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant2



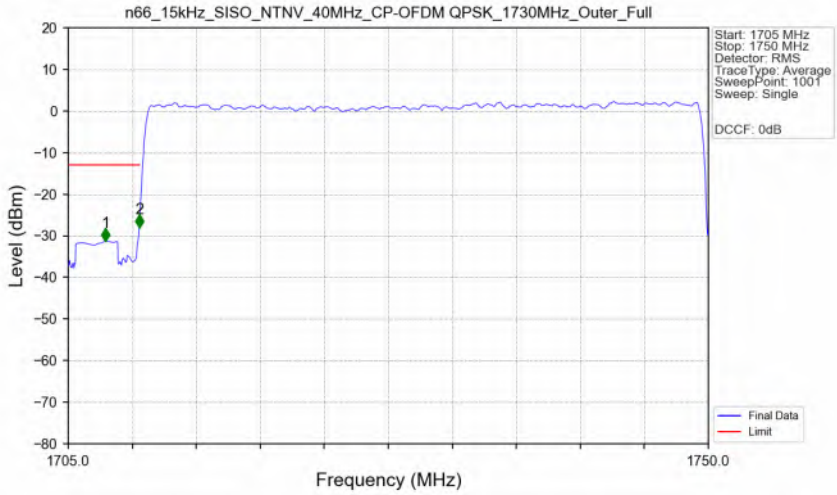
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	959.500	-54.08	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant2



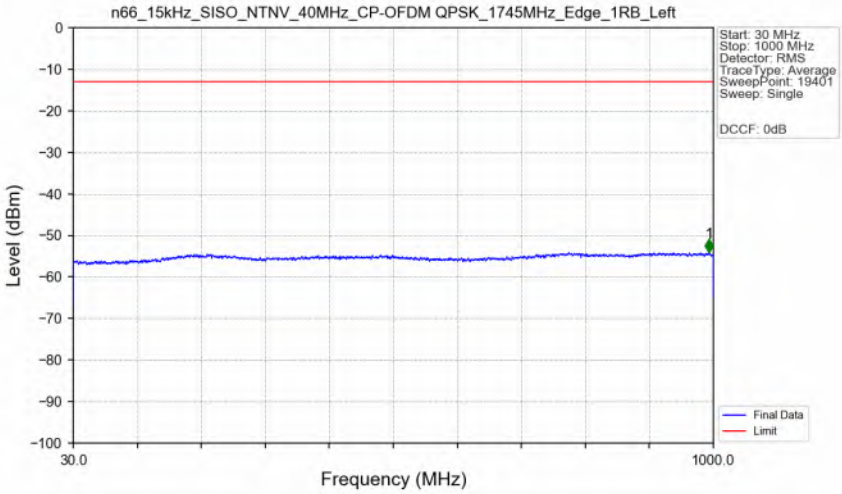
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-50.83	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17084.500	-41.82	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1730MHz_Outer_Full_Ant2



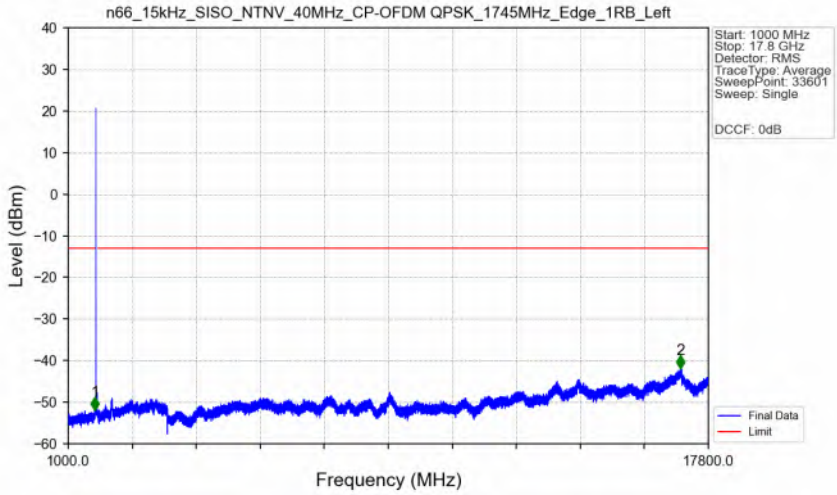
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1707.610	-31.27	-13	Pass
1709	1710	0.41629	CHP	2	1709.995	-27.97	-13	Pass
1710	1750	0.41629	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



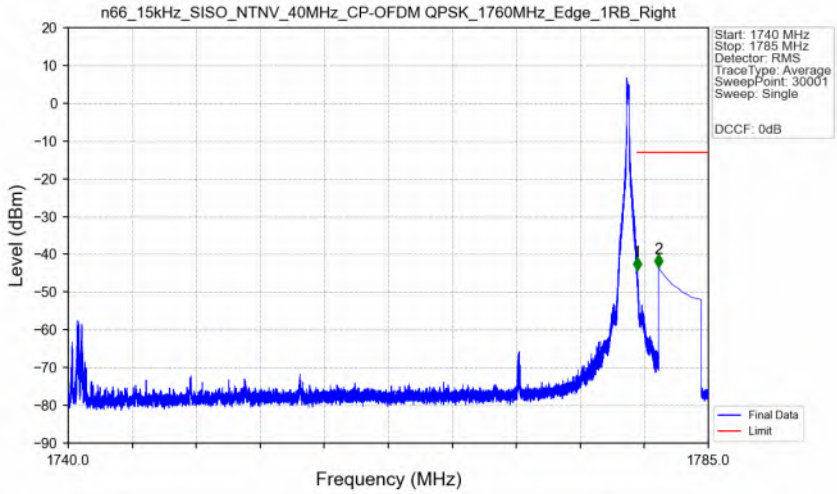
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	993.550	-53.99	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant2



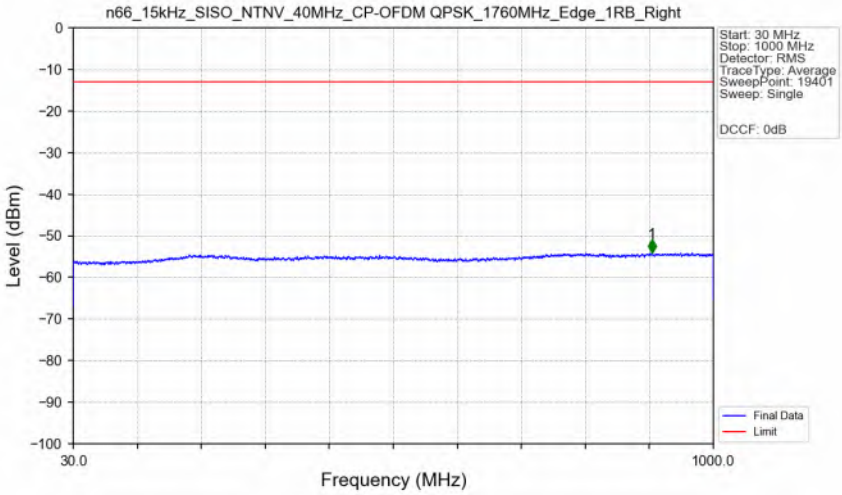
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1698.500	-51.92	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17068.500	-41.87	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant2



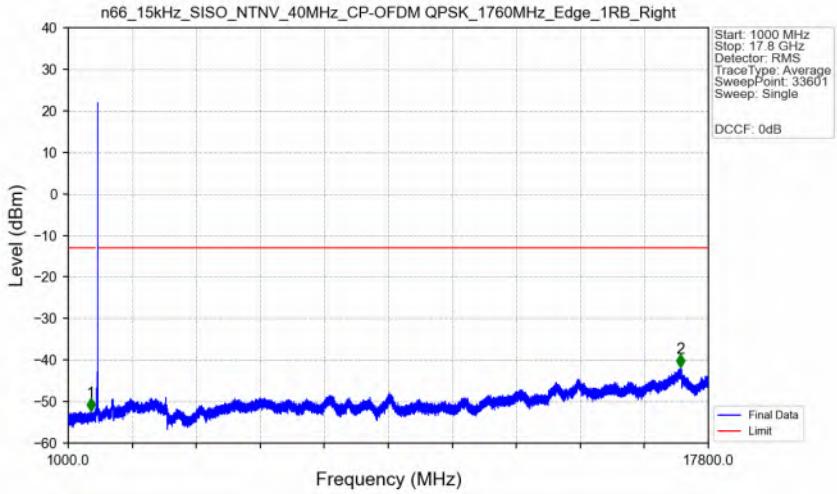
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-44.21	-13	Pass
1781	1785	1	CHP	2	1781.501	-43.45	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant2



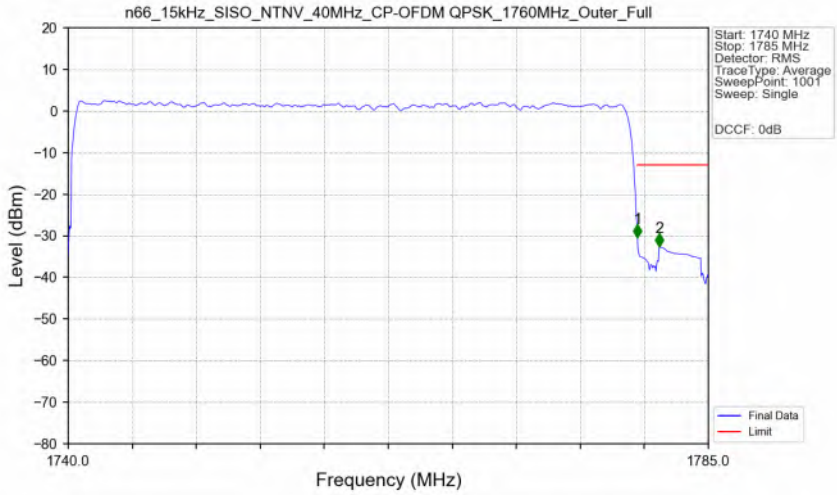
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.800	-54.07	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1595.000	-52.23	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17073.000	-41.80	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1760MHz_Outer_Full_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41629	CHP	/	/	/	/	/
1780	1781	0.41629	CHP	1	1780.005	-30.33	-13	Pass
1781	1785	1	CHP	2	1781.535	-32.66	-13	Pass