1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 5MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant8	Ant2	Sum	Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1712.5	Edge_1RB_Left	23.28	/	/	22.27	/	/	<=30	Pass
		Edge_1RB_Right	23.09	/	/	22.08	/	/	<=30	Pass
		Outer_Full	23.35	/	/	22.34	/	/	<=30	Pass
		Inner_Full	23.37	/	/	22.36	/	/	<=30	Pass
		Inner_1RB_Left	23.26	/	/	22.25	/	/	<=30	Pass
		Inner_1RB_Right	23.17	/	/	22.16	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.24	/	/	22.23	/	/	<=30	Pass
		Edge_1RB_Right	23.15	/	/	22.14	/	/	<=30	Pass
		Outer_Full	23.29	/	/	22.28	/	/	<=30	Pass
		Inner_Full	23.35	/	/	22.34	/	/	<=30	Pass
		Inner_1RB_Left	23.23	/	/	22.22	/	/	<=30	Pass
		Inner_1RB_Right	23.17	/	/	22.16	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	22.53	/	/	21.52	/	/	<=30	Pass
		Edge_1RB_Right	22.63	/	/	21.62	/	/	<=30	Pass
		Outer_Full	22.67	/	/	21.66	/	/	<=30	Pass
		Inner_Full	22.69	/	/	21.68	/	/	<=30	Pass
		Inner_1RB_Left	22.57	/	/	21.56	/	/	<=30	Pass
		Inner_1RB_Right	22.73	/	/	21.72	/	/	<=30	Pass
DFT-s-OFDM QPSK	1712.5	Edge_1RB_Left	21.76	/	/	20.75	/	/	<=30	Pass
		Edge_1RB_Right	21.90	/	/	20.89	/	/	<=30	Pass
		Outer_Full	21.89	/	/	20.88	/	/	<=30	Pass
		Inner_Full	22.94	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Left	22.84	/	/	21.83	/	/	<=30	Pass
		Inner_1RB_Right	22.99	/	/	21.98	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.77	/	/	21.76	/	/	<=30	Pass
		Edge_1RB_Right	22.68	/	/	21.67	/	/	<=30	Pass
		Outer_Full	22.67	/	/	21.66	/	/	<=30	Pass
		Inner_Full	23.26	/	/	22.25	/	/	<=30	Pass
		Inner_1RB_Left	23.24	/	/	22.23	/	/	<=30	Pass
		Inner_1RB_Right	23.16	/	/	22.15	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.52	/	/	20.51	/	/	<=30	Pass
		Edge_1RB_Right	21.88	/	/	20.87	/	/	<=30	Pass
		Outer_Full	21.86	/	/	20.85	/	/	<=30	Pass
		Inner_Full	22.66	/	/	21.65	/	/	<=30	Pass
		Inner_1RB_Left	22.48	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	22.66	/	/	21.65	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1712.5	Edge_1RB_Left	20.66	/	/	19.65	/	/	<=30	Pass
		Edge_1RB_Right	20.83	/	/	19.82	/	/	<=30	Pass
		Outer_Full	20.84	/	/	19.83	/	/	<=30	Pass
		Inner_Full	22.00	/	/	20.99	/	/	<=30	Pass
		Inner_1RB_Left	21.79	/	/	20.78	/	/	<=30	Pass
		Inner_1RB_Right	21.92	/	/	20.91	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.77	/	/	20.76	/	/	<=30	Pass
		Edge_1RB_Right	21.60	/	/	20.59	/	/	<=30	Pass
		Outer_Full	21.71	/	/	20.70	/	/	<=30	Pass
		Inner_Full	22.78	/	/	21.77	/	/	<=30	Pass
		Inner_1RB_Left	22.78	/	/	21.77	/	/	<=30	Pass
		Inner_1RB_Right	22.64	/	/	21.63	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	20.44	/	/	19.43	/	/	<=30	Pass

		Edge_1RB_Right	21.12	/	/	20.11	/	/	<=30	Pass
		Outer_Full	20.73	/	/	19.72	/	/	<=30	Pass
		Inner_Full	21.90	/	/	20.89	/	/	<=30	Pass
		Inner_1RB_Left	21.59	/	/	20.58	/	/	<=30	Pass
		Inner_1RB_Right	21.91	/	/	20.90	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1712.5	Edge_1RB_Left	20.27	/	/	19.26	/	/	<=30	Pass
		Edge_1RB_Right	20.46	/	/	19.45	/	/	<=30	Pass
		Outer_Full	20.31	/	/	19.30	/	/	<=30	Pass
		Inner_Full	20.44	/	/	19.43	/	/	<=30	Pass
		Inner_1RB_Left	20.34	/	/	19.33	/	/	<=30	Pass
		Inner_1RB_Right	20.53	/	/	19.52	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.38	/	/	20.37	/	/	<=30	Pass
		Edge_1RB_Right	21.32	/	/	20.31	/	/	<=30	Pass
		Outer_Full	21.16	/	/	20.15	/	/	<=30	Pass
		Inner_Full	21.28	/	/	20.27	/	/	<=30	Pass
		Inner_1RB_Left	21.31	/	/	20.30	/	/	<=30	Pass
		Inner_1RB_Right	21.31	/	/	20.30	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	20.06	/	/	19.05	/	/	<=30	Pass
		Edge_1RB_Right	20.79	/	/	19.78	/	/	<=30	Pass
		Outer_Full	20.30	/	/	19.29	/	/	<=30	Pass
		Inner_Full	20.37	/	/	19.36	/	/	<=30	Pass
		Inner_1RB_Left	20.17	/	/	19.16	/	/	<=30	Pass
		Inner_1RB_Right	20.60	/	/	19.59	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1712.5	Edge_1RB_Left	17.99	/	/	16.98	/	/	<=30	Pass
		Edge_1RB_Right	18.15	/	/	17.14	/	/	<=30	Pass
		Outer_Full	18.69	/	/	17.68	/	/	<=30	Pass
		Inner_Full	18.79	/	/	17.78	/	/	<=30	Pass
		Inner_1RB_Left	18.06	/	/	17.05	/	/	<=30	Pass
		Inner_1RB_Right	18.21	/	/	17.20	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.65	/	/	17.64	/	/	<=30	Pass
		Edge_1RB_Right	18.57	/	/	17.56	/	/	<=30	Pass
		Outer_Full	19.20	/	/	18.19	/	/	<=30	Pass
		Inner_Full	19.20	/	/	18.19	/	/	<=30	Pass
		Inner_1RB_Left	18.59	/	/	17.58	/	/	<=30	Pass
		Inner_1RB_Right	18.53	/	/	17.52	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	17.73	/	/	16.72	/	/	<=30	Pass
		Edge_1RB_Right	18.10	/	/	17.09	/	/	<=30	Pass
		Outer_Full	18.46	/	/	17.45	/	/	<=30	Pass
		Inner_Full	18.41	/	/	17.40	/	/	<=30	Pass
		Inner_1RB_Left	17.76	/	/	16.75	/	/	<=30	Pass
		Inner_1RB_Right	18.10	/	/	17.09	/	/	<=30	Pass
CP-OFDM QPSK	1712.5	Edge_1RB_Left	20.35	/	/	19.34	/	/	<=30	Pass
		Edge_1RB_Right	20.51	/	/	19.50	/	/	<=30	Pass
		Outer_Full	20.49	/	/	19.48	/	/	<=30	Pass
		Inner_Full	21.38	/	/	20.37	/	/	<=30	Pass
		Inner_1RB_Left	21.43	/	/	20.42	/	/	<=30	Pass
		Inner_1RB_Right	21.56	/	/	20.55	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.70	/	/	19.69	/	/	<=30	Pass
		Edge_1RB_Right	20.63	/	/	19.62	/	/	<=30	Pass
		Outer_Full	20.92	/	/	19.91	/	/	<=30	Pass
		Inner_Full	22.21	/	/	21.20	/	/	<=30	Pass
		Inner_1RB_Left	22.40	/	/	21.39	/	/	<=30	Pass
		Inner_1RB_Right	22.24	/	/	21.23	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	19.82	/	/	18.81	/	/	<=30	Pass
		Edge_1RB_Right	20.15	/	/	19.14	/	/	<=30	Pass
		Outer_Full	20.23	/	/	19.22	/	/	<=30	Pass
		Inner_Full	21.25	/	/	20.24	/	/	<=30	Pass
		Inner_1RB_Left	21.23	/	/	20.22	/	/	<=30	Pass
		Inner_1RB_Right	21.67	/	/	20.66	/	/	<=30	Pass

CP-OFDM 16 QAM	1712.5	Edge_1RB_Left	20.14	/	/	19.13	/	/	<=30	Pass
		Edge_1RB_Right	20.31	/	/	19.30	/	/	<=30	Pass
		Outer_Full	20.40	/	/	19.39	/	/	<=30	Pass
		Inner_Full	20.78	/	/	19.77	/	/	<=30	Pass
		Inner_1RB_Left	20.69	/	/	19.68	/	/	<=30	Pass
		Inner_1RB_Right	20.85	/	/	19.84	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.59	/	/	19.58	/	/	<=30	Pass
		Edge_1RB_Right	20.52	/	/	19.51	/	/	<=30	Pass
		Outer_Full	20.83	/	/	19.82	/	/	<=30	Pass
		Inner_Full	21.52	/	/	20.51	/	/	<=30	Pass
		Inner_1RB_Left	21.68	/	/	20.67	/	/	<=30	Pass
		Inner_1RB_Right	21.62	/	/	20.61	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	19.81	/	/	18.80	/	/	<=30	Pass
		Edge_1RB_Right	20.23	/	/	19.22	/	/	<=30	Pass
		Outer_Full	20.25	/	/	19.24	/	/	<=30	Pass
		Inner_Full	20.69	/	/	19.68	/	/	<=30	Pass
		Inner_1RB_Left	20.49	/	/	19.48	/	/	<=30	Pass
		Inner_1RB_Right	20.98	/	/	19.97	/	/	<=30	Pass
CP-OFDM 64 QAM	1712.5	Edge_1RB_Left	20.18	/	/	19.17	/	/	<=30	Pass
		Edge_1RB_Right	20.15	/	/	19.14	/	/	<=30	Pass
		Outer_Full	20.16	/	/	19.15	/	/	<=30	Pass
		Inner_Full	20.40	/	/	19.39	/	/	<=30	Pass
		Inner_1RB_Left	20.15	/	/	19.14	/	/	<=30	Pass
		Inner_1RB_Right	20.17	/	/	19.16	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.25	/	/	19.24	/	/	<=30	Pass
		Edge_1RB_Right	20.07	/	/	19.06	/	/	<=30	Pass
		Outer_Full	20.21	/	/	19.20	/	/	<=30	Pass
		Inner_Full	20.27	/	/	19.26	/	/	<=30	Pass
		Inner_1RB_Left	20.30	/	/	19.29	/	/	<=30	Pass
		Inner_1RB_Right	20.12	/	/	19.11	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	19.56	/	/	18.55	/	/	<=30	Pass
		Edge_1RB_Right	19.66	/	/	18.65	/	/	<=30	Pass
		Outer_Full	19.63	/	/	18.62	/	/	<=30	Pass
		Inner_Full	19.69	/	/	18.68	/	/	<=30	Pass
		Inner_1RB_Left	19.51	/	/	18.50	/	/	<=30	Pass
		Inner_1RB_Right	19.78	/	/	18.77	/	/	<=30	Pass
CP-OFDM 256 QAM	1712.5	Edge_1RB_Left	16.88	/	/	15.87	/	/	<=30	Pass
		Edge_1RB_Right	16.86	/	/	15.85	/	/	<=30	Pass
		Outer_Full	17.24	/	/	16.23	/	/	<=30	Pass
		Inner_Full	17.32	/	/	16.31	/	/	<=30	Pass
		Inner_1RB_Left	16.86	/	/	15.85	/	/	<=30	Pass
		Inner_1RB_Right	16.88	/	/	15.87	/	/	<=30	Pass
	1745	Edge_1RB_Left	16.78	/	/	15.77	/	/	<=30	Pass
		Edge_1RB_Right	16.80	/	/	15.79	/	/	<=30	Pass
		Outer_Full	17.27	/	/	16.26	/	/	<=30	Pass
		Inner_Full	17.34	/	/	16.33	/	/	<=30	Pass
		Inner_1RB_Left	16.80	/	/	15.79	/	/	<=30	Pass
		Inner_1RB_Right	16.76	/	/	15.75	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	16.05	/	/	15.04	/	/	<=30	Pass
		Edge_1RB_Right	16.30	/	/	15.29	/	/	<=30	Pass
		Outer_Full	16.62	/	/	15.61	/	/	<=30	Pass
		Inner_Full	16.74	/	/	15.73	/	/	<=30	Pass
		Inner_1RB_Left	16.17	/	/	15.16	/	/	<=30	Pass
		Inner_1RB_Right	16.31	/	/	15.30	/	/	<=30	Pass
Note1: Antenna Gain: Ant8: -1.01dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant8	Ant2	Sum	Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1715	Edge_1RB_Left	23.24	/	/	22.23	/	/	<=30	Pass
		Edge_1RB_Right	23.25	/	/	22.24	/	/	<=30	Pass
		Outer_Full	23.34	/	/	22.33	/	/	<=30	Pass
		Inner_Full	23.34	/	/	22.33	/	/	<=30	Pass
		Inner_1RB_Left	23.49	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Right	23.16	/	/	22.15	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.33	/	/	22.32	/	/	<=30	Pass
		Edge_1RB_Right	23.02	/	/	22.01	/	/	<=30	Pass
		Outer_Full	23.24	/	/	22.23	/	/	<=30	Pass
		Inner_Full	23.24	/	/	22.23	/	/	<=30	Pass
		Inner_1RB_Left	23.37	/	/	22.36	/	/	<=30	Pass
		Inner_1RB_Right	23.02	/	/	22.01	/	/	<=30	Pass
	1775	Edge_1RB_Left	22.53	/	/	21.52	/	/	<=30	Pass
		Edge_1RB_Right	22.74	/	/	21.73	/	/	<=30	Pass
		Outer_Full	22.61	/	/	21.60	/	/	<=30	Pass
		Inner_Full	22.62	/	/	21.61	/	/	<=30	Pass
		Inner_1RB_Left	22.58	/	/	21.57	/	/	<=30	Pass
		Inner_1RB_Right	22.81	/	/	21.80	/	/	<=30	Pass
DFT-s-OFDM QPSK	1715	Edge_1RB_Left	21.70	/	/	20.69	/	/	<=30	Pass
		Edge_1RB_Right	22.37	/	/	21.36	/	/	<=30	Pass
		Outer_Full	21.95	/	/	20.94	/	/	<=30	Pass
		Inner_Full	22.99	/	/	21.98	/	/	<=30	Pass
		Inner_1RB_Left	22.76	/	/	21.75	/	/	<=30	Pass
		Inner_1RB_Right	23.37	/	/	22.36	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.70	/	/	21.69	/	/	<=30	Pass
		Edge_1RB_Right	22.45	/	/	21.44	/	/	<=30	Pass
		Outer_Full	22.62	/	/	21.61	/	/	<=30	Pass
		Inner_Full	23.20	/	/	22.19	/	/	<=30	Pass
		Inner_1RB_Left	23.35	/	/	22.34	/	/	<=30	Pass
		Inner_1RB_Right	23.12	/	/	22.11	/	/	<=30	Pass
	1775	Edge_1RB_Left	21.97	/	/	20.96	/	/	<=30	Pass
		Edge_1RB_Right	21.99	/	/	20.98	/	/	<=30	Pass
		Outer_Full	21.66	/	/	20.65	/	/	<=30	Pass
		Inner_Full	22.49	/	/	21.48	/	/	<=30	Pass
		Inner_1RB_Left	22.47	/	/	21.46	/	/	<=30	Pass
		Inner_1RB_Right	22.75	/	/	21.74	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1715	Edge_1RB_Left	20.61	/	/	19.60	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	20.28	/	/	<=30	Pass
		Outer_Full	20.90	/	/	19.89	/	/	<=30	Pass
		Inner_Full	22.04	/	/	21.03	/	/	<=30	Pass
		Inner_1RB_Left	21.69	/	/	20.68	/	/	<=30	Pass
		Inner_1RB_Right	22.33	/	/	21.32	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.71	/	/	20.70	/	/	<=30	Pass
		Edge_1RB_Right	21.36	/	/	20.35	/	/	<=30	Pass
		Outer_Full	21.53	/	/	20.52	/	/	<=30	Pass
		Inner_Full	22.62	/	/	21.61	/	/	<=30	Pass
		Inner_1RB_Left	22.79	/	/	21.78	/	/	<=30	Pass
		Inner_1RB_Right	22.44	/	/	21.43	/	/	<=30	Pass
	1775	Edge_1RB_Left	20.90	/	/	19.89	/	/	<=30	Pass
		Edge_1RB_Right	20.84	/	/	19.83	/	/	<=30	Pass
		Outer_Full	20.57	/	/	19.56	/	/	<=30	Pass
		Inner_Full	21.62	/	/	20.61	/	/	<=30	Pass
		Inner_1RB_Left	21.82	/	/	20.81	/	/	<=30	Pass
		Inner_1RB_Right	21.78	/	/	20.77	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1715	Edge_1RB_Left	20.25	/	/	19.24	/	/	<=30	Pass
		Edge_1RB_Right	20.90	/	/	19.89	/	/	<=30	Pass

		Outer_Full	20.41	/	/	19.40	/	/	<=30	Pass
		Inner_Full	20.44	/	/	19.43	/	/	<=30	Pass
		Inner_1RB_Left	20.26	/	/	19.25	/	/	<=30	Pass
		Inner_1RB_Right	20.94	/	/	19.93	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.24	/	/	20.23	/	/	<=30	Pass
		Edge_1RB_Right	21.01	/	/	20.00	/	/	<=30	Pass
		Outer_Full	21.06	/	/	20.05	/	/	<=30	Pass
		Inner_Full	21.07	/	/	20.06	/	/	<=30	Pass
		Inner_1RB_Left	21.26	/	/	20.25	/	/	<=30	Pass
		Inner_1RB_Right	21.01	/	/	20.00	/	/	<=30	Pass
	1775	Edge_1RB_Left	20.54	/	/	19.53	/	/	<=30	Pass
		Edge_1RB_Right	20.53	/	/	19.52	/	/	<=30	Pass
		Outer_Full	20.11	/	/	19.10	/	/	<=30	Pass
		Inner_Full	20.05	/	/	19.04	/	/	<=30	Pass
		Inner_1RB_Left	20.41	/	/	19.40	/	/	<=30	Pass
		Inner_1RB_Right	20.57	/	/	19.56	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1715	Edge_1RB_Left	17.97	/	/	16.96	/	/	<=30	Pass
		Edge_1RB_Right	18.66	/	/	17.65	/	/	<=30	Pass
		Outer_Full	18.78	/	/	17.77	/	/	<=30	Pass
		Inner_Full	18.81	/	/	17.80	/	/	<=30	Pass
		Inner_1RB_Left	18.00	/	/	16.99	/	/	<=30	Pass
		Inner_1RB_Right	18.45	/	/	17.44	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.62	/	/	17.61	/	/	<=30	Pass
		Edge_1RB_Right	18.33	/	/	17.32	/	/	<=30	Pass
		Outer_Full	19.20	/	/	18.19	/	/	<=30	Pass
		Inner_Full	19.15	/	/	18.14	/	/	<=30	Pass
		Inner_1RB_Left	18.74	/	/	17.73	/	/	<=30	Pass
		Inner_1RB_Right	18.48	/	/	17.47	/	/	<=30	Pass
	1775	Edge_1RB_Left	17.89	/	/	16.88	/	/	<=30	Pass
		Edge_1RB_Right	18.12	/	/	17.11	/	/	<=30	Pass
		Outer_Full	18.38	/	/	17.37	/	/	<=30	Pass
		Inner_Full	18.39	/	/	17.38	/	/	<=30	Pass
		Inner_1RB_Left	17.98	/	/	16.97	/	/	<=30	Pass
		Inner_1RB_Right	18.19	/	/	17.18	/	/	<=30	Pass
CP-OFDM QPSK	1715	Edge_1RB_Left	20.30	/	/	19.29	/	/	<=30	Pass
		Edge_1RB_Right	20.75	/	/	19.74	/	/	<=30	Pass
		Outer_Full	20.51	/	/	19.50	/	/	<=30	Pass
		Inner_Full	21.48	/	/	20.47	/	/	<=30	Pass
		Inner_1RB_Left	21.36	/	/	20.35	/	/	<=30	Pass
		Inner_1RB_Right	21.93	/	/	20.92	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.86	/	/	19.85	/	/	<=30	Pass
		Edge_1RB_Right	20.59	/	/	19.58	/	/	<=30	Pass
		Outer_Full	20.81	/	/	19.80	/	/	<=30	Pass
		Inner_Full	22.12	/	/	21.11	/	/	<=30	Pass
		Inner_1RB_Left	22.40	/	/	21.39	/	/	<=30	Pass
		Inner_1RB_Right	22.05	/	/	21.04	/	/	<=30	Pass
	1775	Edge_1RB_Left	19.97	/	/	18.96	/	/	<=30	Pass
		Edge_1RB_Right	20.24	/	/	19.23	/	/	<=30	Pass
		Outer_Full	20.00	/	/	18.99	/	/	<=30	Pass
		Inner_Full	21.02	/	/	20.01	/	/	<=30	Pass
		Inner_1RB_Left	21.37	/	/	20.36	/	/	<=30	Pass
		Inner_1RB_Right	21.44	/	/	20.43	/	/	<=30	Pass
CP-OFDM 16 QAM	1715	Edge_1RB_Left	20.07	/	/	19.06	/	/	<=30	Pass
		Edge_1RB_Right	20.42	/	/	19.41	/	/	<=30	Pass
		Outer_Full	20.40	/	/	19.39	/	/	<=30	Pass
		Inner_Full	21.01	/	/	20.00	/	/	<=30	Pass
		Inner_1RB_Left	20.62	/	/	19.61	/	/	<=30	Pass
		Inner_1RB_Right	21.22	/	/	20.21	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.61	/	/	19.60	/	/	<=30	Pass

		Edge_1RB_Right	20.37	/	/	19.36	/	/	<=30	Pass
		Outer_Full	20.80	/	/	19.79	/	/	<=30	Pass
		Inner_Full	21.65	/	/	20.64	/	/	<=30	Pass
		Inner_1RB_Left	21.68	/	/	20.67	/	/	<=30	Pass
		Inner_1RB_Right	21.16	/	/	20.15	/	/	<=30	Pass
	1775	Edge_1RB_Left	19.85	/	/	18.84	/	/	<=30	Pass
		Edge_1RB_Right	20.14	/	/	19.13	/	/	<=30	Pass
		Outer_Full	19.89	/	/	18.88	/	/	<=30	Pass
		Inner_Full	20.58	/	/	19.57	/	/	<=30	Pass
		Inner_1RB_Left	20.76	/	/	19.75	/	/	<=30	Pass
		Inner_1RB_Right	20.77	/	/	19.76	/	/	<=30	Pass
CP-OFDM 64 QAM	1715	Edge_1RB_Left	20.13	/	/	19.12	/	/	<=30	Pass
		Edge_1RB_Right	20.03	/	/	19.02	/	/	<=30	Pass
		Outer_Full	20.07	/	/	19.06	/	/	<=30	Pass
		Inner_Full	20.16	/	/	19.15	/	/	<=30	Pass
		Inner_1RB_Left	20.07	/	/	19.06	/	/	<=30	Pass
		Inner_1RB_Right	20.24	/	/	19.23	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.30	/	/	19.29	/	/	<=30	Pass
		Edge_1RB_Right	19.93	/	/	18.92	/	/	<=30	Pass
		Outer_Full	20.20	/	/	19.19	/	/	<=30	Pass
		Inner_Full	20.30	/	/	19.29	/	/	<=30	Pass
		Inner_1RB_Left	20.22	/	/	19.21	/	/	<=30	Pass
		Inner_1RB_Right	20.04	/	/	19.03	/	/	<=30	Pass
	1775	Edge_1RB_Left	19.46	/	/	18.45	/	/	<=30	Pass
		Edge_1RB_Right	19.67	/	/	18.66	/	/	<=30	Pass
		Outer_Full	19.57	/	/	18.56	/	/	<=30	Pass
		Inner_Full	19.63	/	/	18.62	/	/	<=30	Pass
		Inner_1RB_Left	19.45	/	/	18.44	/	/	<=30	Pass
		Inner_1RB_Right	19.74	/	/	18.73	/	/	<=30	Pass
CP-OFDM 256 QAM	1715	Edge_1RB_Left	16.95	/	/	15.94	/	/	<=30	Pass
		Edge_1RB_Right	16.79	/	/	15.78	/	/	<=30	Pass
		Outer_Full	17.27	/	/	16.26	/	/	<=30	Pass
		Inner_Full	17.31	/	/	16.30	/	/	<=30	Pass
		Inner_1RB_Left	17.01	/	/	16.00	/	/	<=30	Pass
		Inner_1RB_Right	16.76	/	/	15.75	/	/	<=30	Pass
	1745	Edge_1RB_Left	16.81	/	/	15.80	/	/	<=30	Pass
		Edge_1RB_Right	16.64	/	/	15.63	/	/	<=30	Pass
		Outer_Full	17.14	/	/	16.13	/	/	<=30	Pass
		Inner_Full	17.21	/	/	16.20	/	/	<=30	Pass
		Inner_1RB_Left	16.84	/	/	15.83	/	/	<=30	Pass
		Inner_1RB_Right	16.65	/	/	15.64	/	/	<=30	Pass
	1775	Edge_1RB_Left	15.99	/	/	14.98	/	/	<=30	Pass
		Edge_1RB_Right	16.25	/	/	15.24	/	/	<=30	Pass
		Outer_Full	16.51	/	/	15.50	/	/	<=30	Pass
		Inner_Full	16.60	/	/	15.59	/	/	<=30	Pass
		Inner_1RB_Left	16.07	/	/	15.06	/	/	<=30	Pass
		Inner_1RB_Right	16.26	/	/	15.25	/	/	<=30	Pass
Note1: Antenna Gain: Ant8: -1.01dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15k_SISO_15MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant8	Ant2	Sum	Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1717.5	Edge_1RB_Left	23.41	/	/	22.40	/	/	<=30	Pass
		Edge_1RB_Right	23.08	/	/	22.07	/	/	<=30	Pass
		Outer_Full	23.21	/	/	22.20	/	/	<=30	Pass

		Inner_Full	23.17	/	/	22.16	/	/	<=30	Pass
		Inner_1RB_Left	23.45	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Right	23.06	/	/	22.05	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.22	/	/	22.21	/	/	<=30	Pass
		Edge_1RB_Right	22.91	/	/	21.90	/	/	<=30	Pass
		Outer_Full	23.14	/	/	22.13	/	/	<=30	Pass
		Inner_Full	23.22	/	/	22.21	/	/	<=30	Pass
		Inner_1RB_Left	23.35	/	/	22.34	/	/	<=30	Pass
		Inner_1RB_Right	22.89	/	/	21.88	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	22.29	/	/	21.28	/	/	<=30	Pass
		Edge_1RB_Right	22.54	/	/	21.53	/	/	<=30	Pass
		Outer_Full	22.49	/	/	21.48	/	/	<=30	Pass
		Inner_Full	22.46	/	/	21.45	/	/	<=30	Pass
		Inner_1RB_Left	22.44	/	/	21.43	/	/	<=30	Pass
		Inner_1RB_Right	22.57	/	/	21.56	/	/	<=30	Pass
DFT-s-OFDM QPSK	1717.5	Edge_1RB_Left	21.87	/	/	20.86	/	/	<=30	Pass
		Edge_1RB_Right	22.54	/	/	21.53	/	/	<=30	Pass
		Outer_Full	22.28	/	/	21.27	/	/	<=30	Pass
		Inner_Full	23.05	/	/	22.04	/	/	<=30	Pass
		Inner_1RB_Left	22.92	/	/	21.91	/	/	<=30	Pass
		Inner_1RB_Right	23.01	/	/	22.00	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.76	/	/	21.75	/	/	<=30	Pass
		Edge_1RB_Right	22.32	/	/	21.31	/	/	<=30	Pass
		Outer_Full	22.51	/	/	21.50	/	/	<=30	Pass
		Inner_Full	23.22	/	/	22.21	/	/	<=30	Pass
		Inner_1RB_Left	23.33	/	/	22.32	/	/	<=30	Pass
		Inner_1RB_Right	22.98	/	/	21.97	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.78	/	/	20.77	/	/	<=30	Pass
		Edge_1RB_Right	21.95	/	/	20.94	/	/	<=30	Pass
		Outer_Full	21.91	/	/	20.90	/	/	<=30	Pass
		Inner_Full	22.51	/	/	21.50	/	/	<=30	Pass
		Inner_1RB_Left	22.39	/	/	21.38	/	/	<=30	Pass
		Inner_1RB_Right	22.63	/	/	21.62	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1717.5	Edge_1RB_Left	20.78	/	/	19.77	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	20.45	/	/	<=30	Pass
		Outer_Full	21.24	/	/	20.23	/	/	<=30	Pass
		Inner_Full	22.14	/	/	21.13	/	/	<=30	Pass
		Inner_1RB_Left	21.87	/	/	20.86	/	/	<=30	Pass
		Inner_1RB_Right	22.46	/	/	21.45	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.70	/	/	20.69	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	20.44	/	/	<=30	Pass
		Outer_Full	21.58	/	/	20.57	/	/	<=30	Pass
		Inner_Full	22.64	/	/	21.63	/	/	<=30	Pass
		Inner_1RB_Left	22.76	/	/	21.75	/	/	<=30	Pass
		Inner_1RB_Right	22.30	/	/	21.29	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	20.85	/	/	19.84	/	/	<=30	Pass
		Edge_1RB_Right	20.96	/	/	19.95	/	/	<=30	Pass
		Outer_Full	20.87	/	/	19.86	/	/	<=30	Pass
		Inner_Full	21.82	/	/	20.81	/	/	<=30	Pass
		Inner_1RB_Left	21.81	/	/	20.80	/	/	<=30	Pass
		Inner_1RB_Right	21.85	/	/	20.84	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1717.5	Edge_1RB_Left	20.41	/	/	19.40	/	/	<=30	Pass
		Edge_1RB_Right	21.10	/	/	20.09	/	/	<=30	Pass
		Outer_Full	20.63	/	/	19.62	/	/	<=30	Pass
		Inner_Full	20.62	/	/	19.61	/	/	<=30	Pass
		Inner_1RB_Left	20.44	/	/	19.43	/	/	<=30	Pass
		Inner_1RB_Right	21.19	/	/	20.18	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.33	/	/	20.32	/	/	<=30	Pass
		Edge_1RB_Right	20.97	/	/	19.96	/	/	<=30	Pass

		Outer_Full	21.17	/	/	20.16	/	/	<=30	Pass
		Inner_Full	21.20	/	/	20.19	/	/	<=30	Pass
		Inner_1RB_Left	21.44	/	/	20.43	/	/	<=30	Pass
		Inner_1RB_Right	21.13	/	/	20.12	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	20.55	/	/	19.54	/	/	<=30	Pass
		Edge_1RB_Right	20.54	/	/	19.53	/	/	<=30	Pass
		Outer_Full	20.38	/	/	19.37	/	/	<=30	Pass
		Inner_Full	20.25	/	/	19.24	/	/	<=30	Pass
		Inner_1RB_Left	20.48	/	/	19.47	/	/	<=30	Pass
		Inner_1RB_Right	20.51	/	/	19.50	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1717.5	Edge_1RB_Left	18.09	/	/	17.08	/	/	<=30	Pass
		Edge_1RB_Right	18.44	/	/	17.43	/	/	<=30	Pass
		Outer_Full	18.87	/	/	17.86	/	/	<=30	Pass
		Inner_Full	18.95	/	/	17.94	/	/	<=30	Pass
		Inner_1RB_Left	18.13	/	/	17.12	/	/	<=30	Pass
		Inner_1RB_Right	18.43	/	/	17.42	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.72	/	/	17.71	/	/	<=30	Pass
		Edge_1RB_Right	18.37	/	/	17.36	/	/	<=30	Pass
		Outer_Full	19.06	/	/	18.05	/	/	<=30	Pass
		Inner_Full	18.96	/	/	17.95	/	/	<=30	Pass
		Inner_1RB_Left	18.65	/	/	17.64	/	/	<=30	Pass
		Inner_1RB_Right	18.27	/	/	17.26	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	17.86	/	/	16.85	/	/	<=30	Pass
		Edge_1RB_Right	17.96	/	/	16.95	/	/	<=30	Pass
		Outer_Full	18.33	/	/	17.32	/	/	<=30	Pass
		Inner_Full	18.27	/	/	17.26	/	/	<=30	Pass
		Inner_1RB_Left	17.90	/	/	16.89	/	/	<=30	Pass
		Inner_1RB_Right	18.05	/	/	17.04	/	/	<=30	Pass
CP-OFDM QPSK	1717.5	Edge_1RB_Left	20.44	/	/	19.43	/	/	<=30	Pass
		Edge_1RB_Right	20.47	/	/	19.46	/	/	<=30	Pass
		Outer_Full	20.75	/	/	19.74	/	/	<=30	Pass
		Inner_Full	21.62	/	/	20.61	/	/	<=30	Pass
		Inner_1RB_Left	21.44	/	/	20.43	/	/	<=30	Pass
		Inner_1RB_Right	22.29	/	/	21.28	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.86	/	/	19.85	/	/	<=30	Pass
		Edge_1RB_Right	20.37	/	/	19.36	/	/	<=30	Pass
		Outer_Full	20.71	/	/	19.70	/	/	<=30	Pass
		Inner_Full	22.14	/	/	21.13	/	/	<=30	Pass
		Inner_1RB_Left	22.41	/	/	21.40	/	/	<=30	Pass
		Inner_1RB_Right	22.01	/	/	21.00	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	19.87	/	/	18.86	/	/	<=30	Pass
		Edge_1RB_Right	20.09	/	/	19.08	/	/	<=30	Pass
		Outer_Full	19.94	/	/	18.93	/	/	<=30	Pass
		Inner_Full	21.20	/	/	20.19	/	/	<=30	Pass
		Inner_1RB_Left	21.46	/	/	20.45	/	/	<=30	Pass
		Inner_1RB_Right	21.50	/	/	20.49	/	/	<=30	Pass
CP-OFDM 16 QAM	1717.5	Edge_1RB_Left	20.32	/	/	19.31	/	/	<=30	Pass
		Edge_1RB_Right	20.56	/	/	19.55	/	/	<=30	Pass
		Outer_Full	20.56	/	/	19.55	/	/	<=30	Pass
		Inner_Full	21.22	/	/	20.21	/	/	<=30	Pass
		Inner_1RB_Left	20.86	/	/	19.85	/	/	<=30	Pass
		Inner_1RB_Right	21.69	/	/	20.68	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.63	/	/	19.62	/	/	<=30	Pass
		Edge_1RB_Right	20.17	/	/	19.16	/	/	<=30	Pass
		Outer_Full	20.61	/	/	19.60	/	/	<=30	Pass
		Inner_Full	21.84	/	/	20.83	/	/	<=30	Pass
		Inner_1RB_Left	21.78	/	/	20.77	/	/	<=30	Pass
		Inner_1RB_Right	21.31	/	/	20.30	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	19.80	/	/	18.79	/	/	<=30	Pass

		Edge_1RB_Right	19.98	/	/	18.97	/	/	<=30	Pass
		Outer_Full	19.82	/	/	18.81	/	/	<=30	Pass
		Inner_Full	20.80	/	/	19.79	/	/	<=30	Pass
		Inner_1RB_Left	20.95	/	/	19.94	/	/	<=30	Pass
		Inner_1RB_Right	20.81	/	/	19.80	/	/	<=30	Pass
CP-OFDM 64 QAM	1717.5	Edge_1RB_Left	20.10	/	/	19.09	/	/	<=30	Pass
		Edge_1RB_Right	19.99	/	/	18.98	/	/	<=30	Pass
		Outer_Full	20.05	/	/	19.04	/	/	<=30	Pass
		Inner_Full	20.19	/	/	19.18	/	/	<=30	Pass
		Inner_1RB_Left	20.20	/	/	19.19	/	/	<=30	Pass
		Inner_1RB_Right	19.96	/	/	18.95	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.29	/	/	19.28	/	/	<=30	Pass
		Edge_1RB_Right	19.80	/	/	18.79	/	/	<=30	Pass
		Outer_Full	20.01	/	/	19.00	/	/	<=30	Pass
		Inner_Full	20.06	/	/	19.05	/	/	<=30	Pass
		Inner_1RB_Left	20.18	/	/	19.17	/	/	<=30	Pass
		Inner_1RB_Right	19.80	/	/	18.79	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	19.30	/	/	18.29	/	/	<=30	Pass
		Edge_1RB_Right	19.55	/	/	18.54	/	/	<=30	Pass
		Outer_Full	19.24	/	/	18.23	/	/	<=30	Pass
		Inner_Full	19.24	/	/	18.23	/	/	<=30	Pass
		Inner_1RB_Left	19.33	/	/	18.32	/	/	<=30	Pass
		Inner_1RB_Right	19.59	/	/	18.58	/	/	<=30	Pass
CP-OFDM 256 QAM	1717.5	Edge_1RB_Left	16.93	/	/	15.92	/	/	<=30	Pass
		Edge_1RB_Right	16.53	/	/	15.52	/	/	<=30	Pass
		Outer_Full	17.11	/	/	16.10	/	/	<=30	Pass
		Inner_Full	17.22	/	/	16.21	/	/	<=30	Pass
		Inner_1RB_Left	16.86	/	/	15.85	/	/	<=30	Pass
		Inner_1RB_Right	16.62	/	/	15.61	/	/	<=30	Pass
	1745	Edge_1RB_Left	16.73	/	/	15.72	/	/	<=30	Pass
		Edge_1RB_Right	16.43	/	/	15.42	/	/	<=30	Pass
		Outer_Full	16.96	/	/	15.95	/	/	<=30	Pass
		Inner_Full	17.10	/	/	16.09	/	/	<=30	Pass
		Inner_1RB_Left	16.85	/	/	15.84	/	/	<=30	Pass
		Inner_1RB_Right	16.42	/	/	15.41	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	15.88	/	/	14.87	/	/	<=30	Pass
		Edge_1RB_Right	16.13	/	/	15.12	/	/	<=30	Pass
		Outer_Full	16.35	/	/	15.34	/	/	<=30	Pass
		Inner_Full	16.41	/	/	15.40	/	/	<=30	Pass
		Inner_1RB_Left	15.88	/	/	14.87	/	/	<=30	Pass
		Inner_1RB_Right	16.17	/	/	15.16	/	/	<=30	Pass
Note1: Antenna Gain: Ant8: -1.01dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant8	Ant2	Sum	Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1720	Edge_1RB_Left	23.26	/	/	22.25	/	/	<=30	Pass
		Edge_1RB_Right	22.87	/	/	21.86	/	/	<=30	Pass
		Outer_Full	23.17	/	/	22.16	/	/	<=30	Pass
		Inner_Full	23.10	/	/	22.09	/	/	<=30	Pass
		Inner_1RB_Left	23.27	/	/	22.26	/	/	<=30	Pass
		Inner_1RB_Right	23.03	/	/	22.02	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.09	/	/	22.08	/	/	<=30	Pass
		Edge_1RB_Right	22.67	/	/	21.66	/	/	<=30	Pass
		Outer_Full	23.20	/	/	22.19	/	/	<=30	Pass

		Inner_Full	23.10	/	/	22.09	/	/	<=30	Pass
		Inner_1RB_Left	23.12	/	/	22.11	/	/	<=30	Pass
		Inner_1RB_Right	22.70	/	/	21.69	/	/	<=30	Pass
	1770	Edge_1RB_Left	22.42	/	/	21.41	/	/	<=30	Pass
		Edge_1RB_Right	22.61	/	/	21.60	/	/	<=30	Pass
		Outer_Full	22.50	/	/	21.49	/	/	<=30	Pass
		Inner_Full	22.50	/	/	21.49	/	/	<=30	Pass
		Inner_1RB_Left	22.47	/	/	21.46	/	/	<=30	Pass
		Inner_1RB_Right	22.64	/	/	21.63	/	/	<=30	Pass
DFT-s-OFDM QPSK	1720	Edge_1RB_Left	21.79	/	/	20.78	/	/	<=30	Pass
		Edge_1RB_Right	22.37	/	/	21.36	/	/	<=30	Pass
		Outer_Full	22.39	/	/	21.38	/	/	<=30	Pass
		Inner_Full	23.16	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Left	22.86	/	/	21.85	/	/	<=30	Pass
		Inner_1RB_Right	23.05	/	/	22.04	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.61	/	/	21.60	/	/	<=30	Pass
		Edge_1RB_Right	22.19	/	/	21.18	/	/	<=30	Pass
		Outer_Full	22.69	/	/	21.68	/	/	<=30	Pass
		Inner_Full	23.19	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Left	23.24	/	/	22.23	/	/	<=30	Pass
		Inner_1RB_Right	22.72	/	/	21.71	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.82	/	/	20.81	/	/	<=30	Pass
		Edge_1RB_Right	22.02	/	/	21.01	/	/	<=30	Pass
		Outer_Full	21.98	/	/	20.97	/	/	<=30	Pass
		Inner_Full	22.38	/	/	21.37	/	/	<=30	Pass
		Inner_1RB_Left	22.49	/	/	21.48	/	/	<=30	Pass
		Inner_1RB_Right	22.67	/	/	21.66	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1720	Edge_1RB_Left	20.67	/	/	19.66	/	/	<=30	Pass
		Edge_1RB_Right	21.37	/	/	20.36	/	/	<=30	Pass
		Outer_Full	21.39	/	/	20.38	/	/	<=30	Pass
		Inner_Full	22.48	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Left	21.77	/	/	20.76	/	/	<=30	Pass
		Inner_1RB_Right	22.36	/	/	21.35	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.59	/	/	20.58	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	20.17	/	/	<=30	Pass
		Outer_Full	21.48	/	/	20.47	/	/	<=30	Pass
		Inner_Full	22.56	/	/	21.55	/	/	<=30	Pass
		Inner_1RB_Left	22.42	/	/	21.41	/	/	<=30	Pass
		Inner_1RB_Right	22.15	/	/	21.14	/	/	<=30	Pass
	1770	Edge_1RB_Left	20.73	/	/	19.72	/	/	<=30	Pass
		Edge_1RB_Right	21.03	/	/	20.02	/	/	<=30	Pass
		Outer_Full	20.76	/	/	19.75	/	/	<=30	Pass
		Inner_Full	21.85	/	/	20.84	/	/	<=30	Pass
		Inner_1RB_Left	21.82	/	/	20.81	/	/	<=30	Pass
		Inner_1RB_Right	22.00	/	/	20.99	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1720	Edge_1RB_Left	20.42	/	/	19.41	/	/	<=30	Pass
		Edge_1RB_Right	21.25	/	/	20.24	/	/	<=30	Pass
		Outer_Full	20.74	/	/	19.73	/	/	<=30	Pass
		Inner_Full	20.84	/	/	19.83	/	/	<=30	Pass
		Inner_1RB_Left	20.42	/	/	19.41	/	/	<=30	Pass
		Inner_1RB_Right	21.13	/	/	20.12	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.11	/	/	20.10	/	/	<=30	Pass
		Edge_1RB_Right	20.76	/	/	19.75	/	/	<=30	Pass
		Outer_Full	21.01	/	/	20.00	/	/	<=30	Pass
		Inner_Full	21.03	/	/	20.02	/	/	<=30	Pass
		Inner_1RB_Left	21.22	/	/	20.21	/	/	<=30	Pass
		Inner_1RB_Right	20.87	/	/	19.86	/	/	<=30	Pass
	1770	Edge_1RB_Left	20.61	/	/	19.60	/	/	<=30	Pass
		Edge_1RB_Right	20.59	/	/	19.58	/	/	<=30	Pass

		Outer_Full	20.42	/	/	19.41	/	/	<=30	Pass
		Inner_Full	20.38	/	/	19.37	/	/	<=30	Pass
		Inner_1RB_Left	20.43	/	/	19.42	/	/	<=30	Pass
		Inner_1RB_Right	20.70	/	/	19.69	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1720	Edge_1RB_Left	18.29	/	/	17.28	/	/	<=30	Pass
		Edge_1RB_Right	18.42	/	/	17.41	/	/	<=30	Pass
		Outer_Full	19.16	/	/	18.15	/	/	<=30	Pass
		Inner_Full	19.07	/	/	18.06	/	/	<=30	Pass
		Inner_1RB_Left	18.24	/	/	17.23	/	/	<=30	Pass
		Inner_1RB_Right	18.46	/	/	17.45	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.59	/	/	17.58	/	/	<=30	Pass
		Edge_1RB_Right	18.05	/	/	17.04	/	/	<=30	Pass
		Outer_Full	19.08	/	/	18.07	/	/	<=30	Pass
		Inner_Full	19.04	/	/	18.03	/	/	<=30	Pass
		Inner_1RB_Left	18.49	/	/	17.48	/	/	<=30	Pass
		Inner_1RB_Right	18.16	/	/	17.15	/	/	<=30	Pass
	1770	Edge_1RB_Left	17.75	/	/	16.74	/	/	<=30	Pass
		Edge_1RB_Right	18.00	/	/	16.99	/	/	<=30	Pass
		Outer_Full	18.47	/	/	17.46	/	/	<=30	Pass
		Inner_Full	18.35	/	/	17.34	/	/	<=30	Pass
		Inner_1RB_Left	17.81	/	/	16.80	/	/	<=30	Pass
		Inner_1RB_Right	17.96	/	/	16.95	/	/	<=30	Pass
CP-OFDM QPSK	1720	Edge_1RB_Left	20.66	/	/	19.65	/	/	<=30	Pass
		Edge_1RB_Right	20.59	/	/	19.58	/	/	<=30	Pass
		Outer_Full	20.67	/	/	19.66	/	/	<=30	Pass
		Inner_Full	21.82	/	/	20.81	/	/	<=30	Pass
		Inner_1RB_Left	21.63	/	/	20.62	/	/	<=30	Pass
		Inner_1RB_Right	21.98	/	/	20.97	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.58	/	/	19.57	/	/	<=30	Pass
		Edge_1RB_Right	20.27	/	/	19.26	/	/	<=30	Pass
		Outer_Full	20.68	/	/	19.67	/	/	<=30	Pass
		Inner_Full	22.16	/	/	21.15	/	/	<=30	Pass
		Inner_1RB_Left	22.17	/	/	21.16	/	/	<=30	Pass
		Inner_1RB_Right	21.79	/	/	20.78	/	/	<=30	Pass
	1770	Edge_1RB_Left	19.88	/	/	18.87	/	/	<=30	Pass
		Edge_1RB_Right	20.17	/	/	19.16	/	/	<=30	Pass
		Outer_Full	19.84	/	/	18.83	/	/	<=30	Pass
		Inner_Full	21.48	/	/	20.47	/	/	<=30	Pass
		Inner_1RB_Left	21.56	/	/	20.55	/	/	<=30	Pass
		Inner_1RB_Right	21.57	/	/	20.56	/	/	<=30	Pass
CP-OFDM 16 QAM	1720	Edge_1RB_Left	20.31	/	/	19.30	/	/	<=30	Pass
		Edge_1RB_Right	20.47	/	/	19.46	/	/	<=30	Pass
		Outer_Full	20.55	/	/	19.54	/	/	<=30	Pass
		Inner_Full	21.54	/	/	20.53	/	/	<=30	Pass
		Inner_1RB_Left	20.82	/	/	19.81	/	/	<=30	Pass
		Inner_1RB_Right	21.44	/	/	20.43	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.52	/	/	19.51	/	/	<=30	Pass
		Edge_1RB_Right	20.05	/	/	19.04	/	/	<=30	Pass
		Outer_Full	20.45	/	/	19.44	/	/	<=30	Pass
		Inner_Full	21.61	/	/	20.60	/	/	<=30	Pass
		Inner_1RB_Left	21.65	/	/	20.64	/	/	<=30	Pass
		Inner_1RB_Right	21.16	/	/	20.15	/	/	<=30	Pass
	1770	Edge_1RB_Left	19.75	/	/	18.74	/	/	<=30	Pass
		Edge_1RB_Right	19.95	/	/	18.94	/	/	<=30	Pass
		Outer_Full	19.81	/	/	18.80	/	/	<=30	Pass
		Inner_Full	20.86	/	/	19.85	/	/	<=30	Pass
		Inner_1RB_Left	20.99	/	/	19.98	/	/	<=30	Pass
		Inner_1RB_Right	20.80	/	/	19.79	/	/	<=30	Pass
CP-OFDM 64 QAM	1720	Edge_1RB_Left	20.12	/	/	19.11	/	/	<=30	Pass

		Edge_1RB_Right	20.09	/	/	19.08	/	/	<=30	Pass
		Outer_Full	20.13	/	/	19.12	/	/	<=30	Pass
		Inner_Full	20.16	/	/	19.15	/	/	<=30	Pass
		Inner_1RB_Left	20.23	/	/	19.22	/	/	<=30	Pass
		Inner_1RB_Right	20.00	/	/	18.99	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.09	/	/	19.08	/	/	<=30	Pass
		Edge_1RB_Right	19.68	/	/	18.67	/	/	<=30	Pass
		Outer_Full	19.98	/	/	18.97	/	/	<=30	Pass
		Inner_Full	20.11	/	/	19.10	/	/	<=30	Pass
		Inner_1RB_Left	20.08	/	/	19.07	/	/	<=30	Pass
		Inner_1RB_Right	19.62	/	/	18.61	/	/	<=30	Pass
	1770	Edge_1RB_Left	19.42	/	/	18.41	/	/	<=30	Pass
		Edge_1RB_Right	19.63	/	/	18.62	/	/	<=30	Pass
		Outer_Full	19.37	/	/	18.36	/	/	<=30	Pass
		Inner_Full	19.29	/	/	18.28	/	/	<=30	Pass
		Inner_1RB_Left	19.44	/	/	18.43	/	/	<=30	Pass
		Inner_1RB_Right	19.52	/	/	18.51	/	/	<=30	Pass
CP-OFDM 256 QAM	1720	Edge_1RB_Left	16.90	/	/	15.89	/	/	<=30	Pass
		Edge_1RB_Right	16.75	/	/	15.74	/	/	<=30	Pass
		Outer_Full	17.33	/	/	16.32	/	/	<=30	Pass
		Inner_Full	17.13	/	/	16.12	/	/	<=30	Pass
		Inner_1RB_Left	16.96	/	/	15.95	/	/	<=30	Pass
		Inner_1RB_Right	16.52	/	/	15.51	/	/	<=30	Pass
	1745	Edge_1RB_Left	16.76	/	/	15.75	/	/	<=30	Pass
		Edge_1RB_Right	16.30	/	/	15.29	/	/	<=30	Pass
		Outer_Full	17.06	/	/	16.05	/	/	<=30	Pass
		Inner_Full	17.15	/	/	16.14	/	/	<=30	Pass
		Inner_1RB_Left	16.64	/	/	15.63	/	/	<=30	Pass
		Inner_1RB_Right	16.22	/	/	15.21	/	/	<=30	Pass
	1770	Edge_1RB_Left	15.89	/	/	14.88	/	/	<=30	Pass
		Edge_1RB_Right	16.12	/	/	15.11	/	/	<=30	Pass
		Outer_Full	16.38	/	/	15.37	/	/	<=30	Pass
		Inner_Full	16.46	/	/	15.45	/	/	<=30	Pass
		Inner_1RB_Left	15.93	/	/	14.92	/	/	<=30	Pass
		Inner_1RB_Right	16.19	/	/	15.18	/	/	<=30	Pass
Note1: Antenna Gain: Ant8: -1.01dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15k_SISO_25MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 25MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant8	Ant2	Sum	Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1722.5	Edge_1RB_Left	23.32	/	/	22.31	/	/	<=30	Pass
		Edge_1RB_Right	23.20	/	/	22.19	/	/	<=30	Pass
		Outer_Full	23.09	/	/	22.08	/	/	<=30	Pass
		Inner_Full	23.07	/	/	22.06	/	/	<=30	Pass
		Inner_1RB_Left	23.34	/	/	22.33	/	/	<=30	Pass
		Inner_1RB_Right	23.14	/	/	22.13	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.18	/	/	22.17	/	/	<=30	Pass
		Edge_1RB_Right	22.69	/	/	21.68	/	/	<=30	Pass
		Outer_Full	23.14	/	/	22.13	/	/	<=30	Pass
		Inner_Full	23.18	/	/	22.17	/	/	<=30	Pass
		Inner_1RB_Left	23.23	/	/	22.22	/	/	<=30	Pass
		Inner_1RB_Right	22.83	/	/	21.82	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	22.72	/	/	21.71	/	/	<=30	Pass
		Edge_1RB_Right	22.81	/	/	21.80	/	/	<=30	Pass
		Outer_Full	22.43	/	/	21.42	/	/	<=30	Pass

		Inner_Full	22.40	/	/	21.39	/	/	<=30	Pass
		Inner_1RB_Left	22.80	/	/	21.79	/	/	<=30	Pass
		Inner_1RB_Right	22.84	/	/	21.83	/	/	<=30	Pass
DFT-s-OFDM QPSK	1722.5	Edge_1RB_Left	21.84	/	/	20.83	/	/	<=30	Pass
		Edge_1RB_Right	22.63	/	/	21.62	/	/	<=30	Pass
		Outer_Full	22.51	/	/	21.50	/	/	<=30	Pass
		Inner_Full	23.11	/	/	22.10	/	/	<=30	Pass
		Inner_1RB_Left	22.88	/	/	21.87	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	22.12	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.66	/	/	21.65	/	/	<=30	Pass
		Edge_1RB_Right	22.16	/	/	21.15	/	/	<=30	Pass
		Outer_Full	22.59	/	/	21.58	/	/	<=30	Pass
		Inner_Full	23.24	/	/	22.23	/	/	<=30	Pass
		Inner_1RB_Left	23.32	/	/	22.31	/	/	<=30	Pass
		Inner_1RB_Right	22.76	/	/	21.75	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	22.18	/	/	21.17	/	/	<=30	Pass
		Edge_1RB_Right	22.22	/	/	21.21	/	/	<=30	Pass
		Outer_Full	21.84	/	/	20.83	/	/	<=30	Pass
		Inner_Full	22.39	/	/	21.38	/	/	<=30	Pass
		Inner_1RB_Left	22.66	/	/	21.65	/	/	<=30	Pass
		Inner_1RB_Right	22.79	/	/	21.78	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1722.5	Edge_1RB_Left	20.75	/	/	19.74	/	/	<=30	Pass
		Edge_1RB_Right	21.66	/	/	20.65	/	/	<=30	Pass
		Outer_Full	21.42	/	/	20.41	/	/	<=30	Pass
		Inner_Full	22.48	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Left	21.80	/	/	20.79	/	/	<=30	Pass
		Inner_1RB_Right	22.58	/	/	21.57	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.66	/	/	20.65	/	/	<=30	Pass
		Edge_1RB_Right	21.17	/	/	20.16	/	/	<=30	Pass
		Outer_Full	21.53	/	/	20.52	/	/	<=30	Pass
		Inner_Full	22.64	/	/	21.63	/	/	<=30	Pass
		Inner_1RB_Left	22.61	/	/	21.60	/	/	<=30	Pass
		Inner_1RB_Right	22.17	/	/	21.16	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	21.11	/	/	20.10	/	/	<=30	Pass
		Edge_1RB_Right	21.09	/	/	20.08	/	/	<=30	Pass
		Outer_Full	20.84	/	/	19.83	/	/	<=30	Pass
		Inner_Full	21.71	/	/	20.70	/	/	<=30	Pass
		Inner_1RB_Left	21.96	/	/	20.95	/	/	<=30	Pass
		Inner_1RB_Right	22.05	/	/	21.04	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1722.5	Edge_1RB_Left	20.39	/	/	19.38	/	/	<=30	Pass
		Edge_1RB_Right	21.33	/	/	20.32	/	/	<=30	Pass
		Outer_Full	21.00	/	/	19.99	/	/	<=30	Pass
		Inner_Full	21.01	/	/	20.00	/	/	<=30	Pass
		Inner_1RB_Left	20.41	/	/	19.40	/	/	<=30	Pass
		Inner_1RB_Right	21.46	/	/	20.45	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.33	/	/	20.32	/	/	<=30	Pass
		Edge_1RB_Right	20.83	/	/	19.82	/	/	<=30	Pass
		Outer_Full	21.10	/	/	20.09	/	/	<=30	Pass
		Inner_Full	21.21	/	/	20.20	/	/	<=30	Pass
		Inner_1RB_Left	21.34	/	/	20.33	/	/	<=30	Pass
		Inner_1RB_Right	20.93	/	/	19.92	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	20.85	/	/	19.84	/	/	<=30	Pass
		Edge_1RB_Right	20.67	/	/	19.66	/	/	<=30	Pass
		Outer_Full	20.27	/	/	19.26	/	/	<=30	Pass
		Inner_Full	20.35	/	/	19.34	/	/	<=30	Pass
		Inner_1RB_Left	20.81	/	/	19.80	/	/	<=30	Pass
		Inner_1RB_Right	20.63	/	/	19.62	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1722.5	Edge_1RB_Left	18.32	/	/	17.31	/	/	<=30	Pass
		Edge_1RB_Right	18.55	/	/	17.54	/	/	<=30	Pass

		Outer_Full	19.18	/	/	18.17	/	/	<=30	Pass
		Inner_Full	18.98	/	/	17.97	/	/	<=30	Pass
		Inner_1RB_Left	18.27	/	/	17.26	/	/	<=30	Pass
		Inner_1RB_Right	18.59	/	/	17.58	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.56	/	/	17.55	/	/	<=30	Pass
		Edge_1RB_Right	18.12	/	/	17.11	/	/	<=30	Pass
		Outer_Full	18.98	/	/	17.97	/	/	<=30	Pass
		Inner_Full	19.09	/	/	18.08	/	/	<=30	Pass
		Inner_1RB_Left	18.56	/	/	17.55	/	/	<=30	Pass
		Inner_1RB_Right	18.11	/	/	17.10	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	18.10	/	/	17.09	/	/	<=30	Pass
		Edge_1RB_Right	18.17	/	/	17.16	/	/	<=30	Pass
		Outer_Full	18.46	/	/	17.45	/	/	<=30	Pass
		Inner_Full	18.26	/	/	17.25	/	/	<=30	Pass
		Inner_1RB_Left	18.07	/	/	17.06	/	/	<=30	Pass
		Inner_1RB_Right	18.14	/	/	17.13	/	/	<=30	Pass
CP-OFDM QPSK	1722.5	Edge_1RB_Left	20.57	/	/	19.56	/	/	<=30	Pass
		Edge_1RB_Right	20.72	/	/	19.71	/	/	<=30	Pass
		Outer_Full	20.75	/	/	19.74	/	/	<=30	Pass
		Inner_Full	22.16	/	/	21.15	/	/	<=30	Pass
		Inner_1RB_Left	21.58	/	/	20.57	/	/	<=30	Pass
		Inner_1RB_Right	22.23	/	/	21.22	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.77	/	/	19.76	/	/	<=30	Pass
		Edge_1RB_Right	20.22	/	/	19.21	/	/	<=30	Pass
		Outer_Full	20.69	/	/	19.68	/	/	<=30	Pass
		Inner_Full	22.25	/	/	21.24	/	/	<=30	Pass
		Inner_1RB_Left	22.31	/	/	21.30	/	/	<=30	Pass
		Inner_1RB_Right	21.83	/	/	20.82	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	20.12	/	/	19.11	/	/	<=30	Pass
		Edge_1RB_Right	20.25	/	/	19.24	/	/	<=30	Pass
		Outer_Full	19.95	/	/	18.94	/	/	<=30	Pass
		Inner_Full	21.65	/	/	20.64	/	/	<=30	Pass
		Inner_1RB_Left	21.70	/	/	20.69	/	/	<=30	Pass
		Inner_1RB_Right	21.55	/	/	20.54	/	/	<=30	Pass
CP-OFDM 16 QAM	1722.5	Edge_1RB_Left	20.25	/	/	19.24	/	/	<=30	Pass
		Edge_1RB_Right	20.55	/	/	19.54	/	/	<=30	Pass
		Outer_Full	20.58	/	/	19.57	/	/	<=30	Pass
		Inner_Full	21.37	/	/	20.36	/	/	<=30	Pass
		Inner_1RB_Left	20.90	/	/	19.89	/	/	<=30	Pass
		Inner_1RB_Right	21.85	/	/	20.84	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.63	/	/	19.62	/	/	<=30	Pass
		Edge_1RB_Right	20.11	/	/	19.10	/	/	<=30	Pass
		Outer_Full	20.53	/	/	19.52	/	/	<=30	Pass
		Inner_Full	21.69	/	/	20.68	/	/	<=30	Pass
		Inner_1RB_Left	21.72	/	/	20.71	/	/	<=30	Pass
		Inner_1RB_Right	21.36	/	/	20.35	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	20.03	/	/	19.02	/	/	<=30	Pass
		Edge_1RB_Right	20.16	/	/	19.15	/	/	<=30	Pass
		Outer_Full	19.91	/	/	18.90	/	/	<=30	Pass
		Inner_Full	21.02	/	/	20.01	/	/	<=30	Pass
		Inner_1RB_Left	21.31	/	/	20.30	/	/	<=30	Pass
		Inner_1RB_Right	20.99	/	/	19.98	/	/	<=30	Pass
CP-OFDM 64 QAM	1722.5	Edge_1RB_Left	20.20	/	/	19.19	/	/	<=30	Pass
		Edge_1RB_Right	20.06	/	/	19.05	/	/	<=30	Pass
		Outer_Full	20.00	/	/	18.99	/	/	<=30	Pass
		Inner_Full	20.01	/	/	19.00	/	/	<=30	Pass
		Inner_1RB_Left	20.12	/	/	19.11	/	/	<=30	Pass
		Inner_1RB_Right	20.21	/	/	19.20	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.15	/	/	19.14	/	/	<=30	Pass

		Edge_1RB_Right	19.64	/	/	18.63	/	/	<=30	Pass
		Outer_Full	20.01	/	/	19.00	/	/	<=30	Pass
		Inner_Full	20.10	/	/	19.09	/	/	<=30	Pass
		Inner_1RB_Left	20.18	/	/	19.17	/	/	<=30	Pass
		Inner_1RB_Right	19.74	/	/	18.73	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	19.58	/	/	18.57	/	/	<=30	Pass
		Edge_1RB_Right	19.65	/	/	18.64	/	/	<=30	Pass
		Outer_Full	19.38	/	/	18.37	/	/	<=30	Pass
		Inner_Full	19.51	/	/	18.50	/	/	<=30	Pass
		Inner_1RB_Left	19.59	/	/	18.58	/	/	<=30	Pass
		Inner_1RB_Right	19.72	/	/	18.71	/	/	<=30	Pass
CP-OFDM 256 QAM	1722.5	Edge_1RB_Left	16.83	/	/	15.82	/	/	<=30	Pass
		Edge_1RB_Right	16.77	/	/	15.76	/	/	<=30	Pass
		Outer_Full	17.11	/	/	16.10	/	/	<=30	Pass
		Inner_Full	17.02	/	/	16.01	/	/	<=30	Pass
		Inner_1RB_Left	16.86	/	/	15.85	/	/	<=30	Pass
		Inner_1RB_Right	16.83	/	/	15.82	/	/	<=30	Pass
	1745	Edge_1RB_Left	16.62	/	/	15.61	/	/	<=30	Pass
		Edge_1RB_Right	16.28	/	/	15.27	/	/	<=30	Pass
		Outer_Full	17.09	/	/	16.08	/	/	<=30	Pass
		Inner_Full	17.16	/	/	16.15	/	/	<=30	Pass
		Inner_1RB_Left	16.77	/	/	15.76	/	/	<=30	Pass
		Inner_1RB_Right	16.21	/	/	15.20	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	16.24	/	/	15.23	/	/	<=30	Pass
		Edge_1RB_Right	16.27	/	/	15.26	/	/	<=30	Pass
		Outer_Full	16.39	/	/	15.38	/	/	<=30	Pass
		Inner_Full	16.43	/	/	15.42	/	/	<=30	Pass
		Inner_1RB_Left	16.27	/	/	15.26	/	/	<=30	Pass
		Inner_1RB_Right	16.28	/	/	15.27	/	/	<=30	Pass
Note1: Antenna Gain: Ant8: -1.01dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15k_SISO_30MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 30MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant8	Ant2	Sum	Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1725	Edge_1RB_Left	23.43	/	/	22.42	/	/	<=30	Pass
		Edge_1RB_Right	23.26	/	/	22.25	/	/	<=30	Pass
		Outer_Full	23.29	/	/	22.28	/	/	<=30	Pass
		Inner_Full	23.17	/	/	22.16	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	22.42	/	/	<=30	Pass
		Inner_1RB_Right	23.42	/	/	22.41	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.04	/	/	22.03	/	/	<=30	Pass
		Edge_1RB_Right	22.54	/	/	21.53	/	/	<=30	Pass
		Outer_Full	23.09	/	/	22.08	/	/	<=30	Pass
		Inner_Full	23.19	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Left	23.14	/	/	22.13	/	/	<=30	Pass
		Inner_1RB_Right	22.60	/	/	21.59	/	/	<=30	Pass
	1765	Edge_1RB_Left	22.98	/	/	21.97	/	/	<=30	Pass
		Edge_1RB_Right	22.62	/	/	21.61	/	/	<=30	Pass
		Outer_Full	22.58	/	/	21.57	/	/	<=30	Pass
		Inner_Full	22.50	/	/	21.49	/	/	<=30	Pass
		Inner_1RB_Left	23.04	/	/	22.03	/	/	<=30	Pass
		Inner_1RB_Right	22.75	/	/	21.74	/	/	<=30	Pass
DFT-s-OFDM QPSK	1725	Edge_1RB_Left	22.06	/	/	21.05	/	/	<=30	Pass
		Edge_1RB_Right	22.73	/	/	21.72	/	/	<=30	Pass
		Outer_Full	22.72	/	/	21.71	/	/	<=30	Pass

		Inner_Full	23.20	/	/	22.19	/	/	<=30	Pass
		Inner_1RB_Left	23.09	/	/	22.08	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	22.35	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.61	/	/	21.60	/	/	<=30	Pass
		Edge_1RB_Right	22.07	/	/	21.06	/	/	<=30	Pass
		Outer_Full	22.63	/	/	21.62	/	/	<=30	Pass
		Inner_Full	23.12	/	/	22.11	/	/	<=30	Pass
		Inner_1RB_Left	23.24	/	/	22.23	/	/	<=30	Pass
		Inner_1RB_Right	22.57	/	/	21.56	/	/	<=30	Pass
	1765	Edge_1RB_Left	22.45	/	/	21.44	/	/	<=30	Pass
		Edge_1RB_Right	22.06	/	/	21.05	/	/	<=30	Pass
		Outer_Full	22.03	/	/	21.02	/	/	<=30	Pass
		Inner_Full	22.44	/	/	21.43	/	/	<=30	Pass
		Inner_1RB_Left	22.97	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Right	22.65	/	/	21.64	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1725	Edge_1RB_Left	20.96	/	/	19.95	/	/	<=30	Pass
		Edge_1RB_Right	21.82	/	/	20.81	/	/	<=30	Pass
		Outer_Full	21.68	/	/	20.67	/	/	<=30	Pass
		Inner_Full	22.56	/	/	21.55	/	/	<=30	Pass
		Inner_1RB_Left	22.01	/	/	21.00	/	/	<=30	Pass
		Inner_1RB_Right	22.81	/	/	21.80	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.56	/	/	20.55	/	/	<=30	Pass
		Edge_1RB_Right	20.94	/	/	19.93	/	/	<=30	Pass
		Outer_Full	21.44	/	/	20.43	/	/	<=30	Pass
		Inner_Full	22.53	/	/	21.52	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	21.54	/	/	<=30	Pass
		Inner_1RB_Right	21.81	/	/	20.80	/	/	<=30	Pass
	1765	Edge_1RB_Left	21.46	/	/	20.45	/	/	<=30	Pass
		Edge_1RB_Right	21.05	/	/	20.04	/	/	<=30	Pass
		Outer_Full	21.04	/	/	20.03	/	/	<=30	Pass
		Inner_Full	21.90	/	/	20.89	/	/	<=30	Pass
		Inner_1RB_Left	22.46	/	/	21.45	/	/	<=30	Pass
		Inner_1RB_Right	22.08	/	/	21.07	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1725	Edge_1RB_Left	20.57	/	/	19.56	/	/	<=30	Pass
		Edge_1RB_Right	21.37	/	/	20.36	/	/	<=30	Pass
		Outer_Full	21.17	/	/	20.16	/	/	<=30	Pass
		Inner_Full	21.07	/	/	20.06	/	/	<=30	Pass
		Inner_1RB_Left	20.57	/	/	19.56	/	/	<=30	Pass
		Inner_1RB_Right	21.38	/	/	20.37	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.26	/	/	20.25	/	/	<=30	Pass
		Edge_1RB_Right	20.63	/	/	19.62	/	/	<=30	Pass
		Outer_Full	21.03	/	/	20.02	/	/	<=30	Pass
		Inner_Full	21.12	/	/	20.11	/	/	<=30	Pass
		Inner_1RB_Left	21.31	/	/	20.30	/	/	<=30	Pass
		Inner_1RB_Right	20.65	/	/	19.64	/	/	<=30	Pass
	1765	Edge_1RB_Left	20.99	/	/	19.98	/	/	<=30	Pass
		Edge_1RB_Right	20.72	/	/	19.71	/	/	<=30	Pass
		Outer_Full	20.58	/	/	19.57	/	/	<=30	Pass
		Inner_Full	20.40	/	/	19.39	/	/	<=30	Pass
		Inner_1RB_Left	21.00	/	/	19.99	/	/	<=30	Pass
		Inner_1RB_Right	20.69	/	/	19.68	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1725	Edge_1RB_Left	18.46	/	/	17.45	/	/	<=30	Pass
		Edge_1RB_Right	18.83	/	/	17.82	/	/	<=30	Pass
		Outer_Full	19.21	/	/	18.20	/	/	<=30	Pass
		Inner_Full	19.19	/	/	18.18	/	/	<=30	Pass
		Inner_1RB_Left	18.35	/	/	17.34	/	/	<=30	Pass
		Inner_1RB_Right	18.83	/	/	17.82	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.58	/	/	17.57	/	/	<=30	Pass
		Edge_1RB_Right	18.14	/	/	17.13	/	/	<=30	Pass

		Outer_Full	19.14	/	/	18.13	/	/	<=30	Pass
		Inner_Full	19.14	/	/	18.13	/	/	<=30	Pass
		Inner_1RB_Left	18.64	/	/	17.63	/	/	<=30	Pass
		Inner_1RB_Right	18.08	/	/	17.07	/	/	<=30	Pass
	1765	Edge_1RB_Left	18.36	/	/	17.35	/	/	<=30	Pass
		Edge_1RB_Right	18.09	/	/	17.08	/	/	<=30	Pass
		Outer_Full	18.50	/	/	17.49	/	/	<=30	Pass
		Inner_Full	18.36	/	/	17.35	/	/	<=30	Pass
		Inner_1RB_Left	18.36	/	/	17.35	/	/	<=30	Pass
		Inner_1RB_Right	18.16	/	/	17.15	/	/	<=30	Pass
CP-OFDM QPSK	1725	Edge_1RB_Left	20.77	/	/	19.76	/	/	<=30	Pass
		Edge_1RB_Right	20.89	/	/	19.88	/	/	<=30	Pass
		Outer_Full	20.82	/	/	19.81	/	/	<=30	Pass
		Inner_Full	22.24	/	/	21.23	/	/	<=30	Pass
		Inner_1RB_Left	21.82	/	/	20.81	/	/	<=30	Pass
		Inner_1RB_Right	22.34	/	/	21.33	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.71	/	/	19.70	/	/	<=30	Pass
		Edge_1RB_Right	20.18	/	/	19.17	/	/	<=30	Pass
		Outer_Full	20.71	/	/	19.70	/	/	<=30	Pass
		Inner_Full	22.18	/	/	21.17	/	/	<=30	Pass
		Inner_1RB_Left	22.41	/	/	21.40	/	/	<=30	Pass
		Inner_1RB_Right	21.65	/	/	20.64	/	/	<=30	Pass
	1765	Edge_1RB_Left	20.48	/	/	19.47	/	/	<=30	Pass
		Edge_1RB_Right	20.21	/	/	19.20	/	/	<=30	Pass
		Outer_Full	20.05	/	/	19.04	/	/	<=30	Pass
		Inner_Full	21.44	/	/	20.43	/	/	<=30	Pass
		Inner_1RB_Left	22.05	/	/	21.04	/	/	<=30	Pass
		Inner_1RB_Right	21.49	/	/	20.48	/	/	<=30	Pass
CP-OFDM 16 QAM	1725	Edge_1RB_Left	20.48	/	/	19.47	/	/	<=30	Pass
		Edge_1RB_Right	20.66	/	/	19.65	/	/	<=30	Pass
		Outer_Full	20.64	/	/	19.63	/	/	<=30	Pass
		Inner_Full	21.57	/	/	20.56	/	/	<=30	Pass
		Inner_1RB_Left	20.99	/	/	19.98	/	/	<=30	Pass
		Inner_1RB_Right	21.88	/	/	20.87	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.63	/	/	19.62	/	/	<=30	Pass
		Edge_1RB_Right	20.07	/	/	19.06	/	/	<=30	Pass
		Outer_Full	20.48	/	/	19.47	/	/	<=30	Pass
		Inner_Full	21.64	/	/	20.63	/	/	<=30	Pass
		Inner_1RB_Left	21.73	/	/	20.72	/	/	<=30	Pass
		Inner_1RB_Right	21.30	/	/	20.29	/	/	<=30	Pass
	1765	Edge_1RB_Left	20.28	/	/	19.27	/	/	<=30	Pass
		Edge_1RB_Right	20.11	/	/	19.10	/	/	<=30	Pass
		Outer_Full	19.95	/	/	18.94	/	/	<=30	Pass
		Inner_Full	20.86	/	/	19.85	/	/	<=30	Pass
		Inner_1RB_Left	21.35	/	/	20.34	/	/	<=30	Pass
		Inner_1RB_Right	21.01	/	/	20.00	/	/	<=30	Pass
CP-OFDM 64 QAM	1725	Edge_1RB_Left	20.26	/	/	19.25	/	/	<=30	Pass
		Edge_1RB_Right	20.17	/	/	19.16	/	/	<=30	Pass
		Outer_Full	20.26	/	/	19.25	/	/	<=30	Pass
		Inner_Full	20.09	/	/	19.08	/	/	<=30	Pass
		Inner_1RB_Left	20.29	/	/	19.28	/	/	<=30	Pass
		Inner_1RB_Right	20.20	/	/	19.19	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.11	/	/	19.10	/	/	<=30	Pass
		Edge_1RB_Right	19.61	/	/	18.60	/	/	<=30	Pass
		Outer_Full	20.07	/	/	19.06	/	/	<=30	Pass
		Inner_Full	20.20	/	/	19.19	/	/	<=30	Pass
		Inner_1RB_Left	20.16	/	/	19.15	/	/	<=30	Pass
		Inner_1RB_Right	19.62	/	/	18.61	/	/	<=30	Pass
	1765	Edge_1RB_Left	19.91	/	/	18.90	/	/	<=30	Pass

		Edge_1RB_Right	19.68	/	/	18.67	/	/	<=30	Pass
		Outer_Full	19.48	/	/	18.47	/	/	<=30	Pass
		Inner_Full	19.42	/	/	18.41	/	/	<=30	Pass
		Inner_1RB_Left	19.93	/	/	18.92	/	/	<=30	Pass
		Inner_1RB_Right	19.64	/	/	18.63	/	/	<=30	Pass
CP-OFDM 256 QAM	1725	Edge_1RB_Left	16.92	/	/	15.91	/	/	<=30	Pass
		Edge_1RB_Right	17.03	/	/	16.02	/	/	<=30	Pass
		Outer_Full	17.11	/	/	16.10	/	/	<=30	Pass
		Inner_Full	17.20	/	/	16.19	/	/	<=30	Pass
		Inner_1RB_Left	16.94	/	/	15.93	/	/	<=30	Pass
		Inner_1RB_Right	16.94	/	/	15.93	/	/	<=30	Pass
	1745	Edge_1RB_Left	16.78	/	/	15.77	/	/	<=30	Pass
		Edge_1RB_Right	16.34	/	/	15.33	/	/	<=30	Pass
		Outer_Full	17.23	/	/	16.22	/	/	<=30	Pass
		Inner_Full	17.19	/	/	16.18	/	/	<=30	Pass
		Inner_1RB_Left	16.71	/	/	15.70	/	/	<=30	Pass
		Inner_1RB_Right	16.27	/	/	15.26	/	/	<=30	Pass
	1765	Edge_1RB_Left	16.41	/	/	15.40	/	/	<=30	Pass
		Edge_1RB_Right	16.37	/	/	15.36	/	/	<=30	Pass
		Outer_Full	16.59	/	/	15.58	/	/	<=30	Pass
		Inner_Full	16.46	/	/	15.45	/	/	<=30	Pass
		Inner_1RB_Left	16.53	/	/	15.52	/	/	<=30	Pass
		Inner_1RB_Right	16.33	/	/	15.32	/	/	<=30	Pass
Note1: Antenna Gain: Ant8: -1.01dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15k_SISO_40MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 40MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant8	Ant2	Sum	Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Edge_1RB_Left	23.20	/	/	22.19	/	/	<=30	Pass
		Edge_1RB_Right	22.93	/	/	21.92	/	/	<=30	Pass
		Outer_Full	23.29	/	/	22.28	/	/	<=30	Pass
		Inner_Full	23.11	/	/	22.10	/	/	<=30	Pass
		Inner_1RB_Left	23.31	/	/	22.30	/	/	<=30	Pass
		Inner_1RB_Right	22.96	/	/	21.95	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.04	/	/	22.03	/	/	<=30	Pass
		Edge_1RB_Right	22.34	/	/	21.33	/	/	<=30	Pass
		Outer_Full	22.99	/	/	21.98	/	/	<=30	Pass
		Inner_Full	23.22	/	/	22.21	/	/	<=30	Pass
		Inner_1RB_Left	23.10	/	/	22.09	/	/	<=30	Pass
		Inner_1RB_Right	22.25	/	/	21.24	/	/	<=30	Pass
	1760	Edge_1RB_Left	23.37	/	/	22.36	/	/	<=30	Pass
		Edge_1RB_Right	22.76	/	/	21.75	/	/	<=30	Pass
		Outer_Full	22.88	/	/	21.87	/	/	<=30	Pass
		Inner_Full	22.57	/	/	21.56	/	/	<=30	Pass
		Inner_1RB_Left	23.31	/	/	22.30	/	/	<=30	Pass
		Inner_1RB_Right	22.72	/	/	21.71	/	/	<=30	Pass
DFT-s-OFDM QPSK	1730	Edge_1RB_Left	22.17	/	/	21.16	/	/	<=30	Pass
		Edge_1RB_Right	22.46	/	/	21.45	/	/	<=30	Pass
		Outer_Full	22.86	/	/	21.85	/	/	<=30	Pass
		Inner_Full	23.13	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Left	23.01	/	/	22.00	/	/	<=30	Pass
		Inner_1RB_Right	23.04	/	/	22.03	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.65	/	/	21.64	/	/	<=30	Pass
		Edge_1RB_Right	21.94	/	/	20.93	/	/	<=30	Pass
		Outer_Full	22.60	/	/	21.59	/	/	<=30	Pass

		Inner_Full	23.19	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Left	23.22	/	/	22.21	/	/	<=30	Pass
		Inner_1RB_Right	22.38	/	/	21.37	/	/	<=30	Pass
	1760	Edge_1RB_Left	22.79	/	/	21.78	/	/	<=30	Pass
		Edge_1RB_Right	22.21	/	/	21.20	/	/	<=30	Pass
		Outer_Full	22.41	/	/	21.40	/	/	<=30	Pass
		Inner_Full	22.54	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Left	23.34	/	/	22.33	/	/	<=30	Pass
		Inner_1RB_Right	22.77	/	/	21.76	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1730	Edge_1RB_Left	20.90	/	/	19.89	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	20.45	/	/	<=30	Pass
		Outer_Full	21.58	/	/	20.57	/	/	<=30	Pass
		Inner_Full	22.57	/	/	21.56	/	/	<=30	Pass
		Inner_1RB_Left	21.94	/	/	20.93	/	/	<=30	Pass
		Inner_1RB_Right	22.43	/	/	21.42	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.53	/	/	20.52	/	/	<=30	Pass
		Edge_1RB_Right	20.85	/	/	19.84	/	/	<=30	Pass
		Outer_Full	21.48	/	/	20.47	/	/	<=30	Pass
		Inner_Full	22.54	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Left	22.48	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	21.75	/	/	20.74	/	/	<=30	Pass
	1760	Edge_1RB_Left	21.79	/	/	20.78	/	/	<=30	Pass
		Edge_1RB_Right	21.10	/	/	20.09	/	/	<=30	Pass
		Outer_Full	21.11	/	/	20.10	/	/	<=30	Pass
		Inner_Full	22.05	/	/	21.04	/	/	<=30	Pass
		Inner_1RB_Left	22.52	/	/	21.51	/	/	<=30	Pass
		Inner_1RB_Right	22.03	/	/	21.02	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1730	Edge_1RB_Left	20.50	/	/	19.49	/	/	<=30	Pass
		Edge_1RB_Right	20.98	/	/	19.97	/	/	<=30	Pass
		Outer_Full	21.14	/	/	20.13	/	/	<=30	Pass
		Inner_Full	21.00	/	/	19.99	/	/	<=30	Pass
		Inner_1RB_Left	20.50	/	/	19.49	/	/	<=30	Pass
		Inner_1RB_Right	21.00	/	/	19.99	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.33	/	/	20.32	/	/	<=30	Pass
		Edge_1RB_Right	20.48	/	/	19.47	/	/	<=30	Pass
		Outer_Full	20.93	/	/	19.92	/	/	<=30	Pass
		Inner_Full	21.04	/	/	20.03	/	/	<=30	Pass
		Inner_1RB_Left	21.18	/	/	20.17	/	/	<=30	Pass
		Inner_1RB_Right	20.40	/	/	19.39	/	/	<=30	Pass
	1760	Edge_1RB_Left	21.29	/	/	20.28	/	/	<=30	Pass
		Edge_1RB_Right	20.62	/	/	19.61	/	/	<=30	Pass
		Outer_Full	20.66	/	/	19.65	/	/	<=30	Pass
		Inner_Full	20.50	/	/	19.49	/	/	<=30	Pass
		Inner_1RB_Left	21.27	/	/	20.26	/	/	<=30	Pass
		Inner_1RB_Right	20.60	/	/	19.59	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1730	Edge_1RB_Left	18.37	/	/	17.36	/	/	<=30	Pass
		Edge_1RB_Right	18.39	/	/	17.38	/	/	<=30	Pass
		Outer_Full	19.37	/	/	18.36	/	/	<=30	Pass
		Inner_Full	19.09	/	/	18.08	/	/	<=30	Pass
		Inner_1RB_Left	18.31	/	/	17.30	/	/	<=30	Pass
		Inner_1RB_Right	18.47	/	/	17.46	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.52	/	/	17.51	/	/	<=30	Pass
		Edge_1RB_Right	17.88	/	/	16.87	/	/	<=30	Pass
		Outer_Full	19.19	/	/	18.18	/	/	<=30	Pass
		Inner_Full	19.13	/	/	18.12	/	/	<=30	Pass
		Inner_1RB_Left	18.49	/	/	17.48	/	/	<=30	Pass
		Inner_1RB_Right	17.90	/	/	16.89	/	/	<=30	Pass
	1760	Edge_1RB_Left	18.71	/	/	17.70	/	/	<=30	Pass
		Edge_1RB_Right	18.22	/	/	17.21	/	/	<=30	Pass

		Outer_Full	18.90	/	/	17.89	/	/	<=30	Pass
		Inner_Full	18.67	/	/	17.66	/	/	<=30	Pass
		Inner_1RB_Left	18.69	/	/	17.68	/	/	<=30	Pass
		Inner_1RB_Right	18.13	/	/	17.12	/	/	<=30	Pass
CP-OFDM QPSK	1730	Edge_1RB_Left	20.66	/	/	19.65	/	/	<=30	Pass
		Edge_1RB_Right	20.63	/	/	19.62	/	/	<=30	Pass
		Outer_Full	20.84	/	/	19.83	/	/	<=30	Pass
		Inner_Full	22.15	/	/	21.14	/	/	<=30	Pass
		Inner_1RB_Left	21.71	/	/	20.70	/	/	<=30	Pass
		Inner_1RB_Right	22.28	/	/	21.27	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.67	/	/	19.66	/	/	<=30	Pass
		Edge_1RB_Right	19.93	/	/	18.92	/	/	<=30	Pass
		Outer_Full	20.71	/	/	19.70	/	/	<=30	Pass
		Inner_Full	22.25	/	/	21.24	/	/	<=30	Pass
		Inner_1RB_Left	22.43	/	/	21.42	/	/	<=30	Pass
		Inner_1RB_Right	21.62	/	/	20.61	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.68	/	/	19.67	/	/	<=30	Pass
		Edge_1RB_Right	20.14	/	/	19.13	/	/	<=30	Pass
		Outer_Full	20.22	/	/	19.21	/	/	<=30	Pass
		Inner_Full	21.55	/	/	20.54	/	/	<=30	Pass
		Inner_1RB_Left	22.45	/	/	21.44	/	/	<=30	Pass
		Inner_1RB_Right	21.58	/	/	20.57	/	/	<=30	Pass
CP-OFDM 16 QAM	1730	Edge_1RB_Left	20.51	/	/	19.50	/	/	<=30	Pass
		Edge_1RB_Right	20.44	/	/	19.43	/	/	<=30	Pass
		Outer_Full	20.60	/	/	19.59	/	/	<=30	Pass
		Inner_Full	21.73	/	/	20.72	/	/	<=30	Pass
		Inner_1RB_Left	20.96	/	/	19.95	/	/	<=30	Pass
		Inner_1RB_Right	21.45	/	/	20.44	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.50	/	/	19.49	/	/	<=30	Pass
		Edge_1RB_Right	19.82	/	/	18.81	/	/	<=30	Pass
		Outer_Full	20.41	/	/	19.40	/	/	<=30	Pass
		Inner_Full	21.71	/	/	20.70	/	/	<=30	Pass
		Inner_1RB_Left	21.73	/	/	20.72	/	/	<=30	Pass
		Inner_1RB_Right	21.09	/	/	20.08	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.51	/	/	19.50	/	/	<=30	Pass
		Edge_1RB_Right	20.09	/	/	19.08	/	/	<=30	Pass
		Outer_Full	20.09	/	/	19.08	/	/	<=30	Pass
		Inner_Full	21.05	/	/	20.04	/	/	<=30	Pass
		Inner_1RB_Left	21.74	/	/	20.73	/	/	<=30	Pass
		Inner_1RB_Right	20.87	/	/	19.86	/	/	<=30	Pass
CP-OFDM 64 QAM	1730	Edge_1RB_Left	20.34	/	/	19.33	/	/	<=30	Pass
		Edge_1RB_Right	20.00	/	/	18.99	/	/	<=30	Pass
		Outer_Full	20.19	/	/	19.18	/	/	<=30	Pass
		Inner_Full	20.05	/	/	19.04	/	/	<=30	Pass
		Inner_1RB_Left	20.33	/	/	19.32	/	/	<=30	Pass
		Inner_1RB_Right	19.90	/	/	18.89	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.00	/	/	18.99	/	/	<=30	Pass
		Edge_1RB_Right	19.39	/	/	18.38	/	/	<=30	Pass
		Outer_Full	19.99	/	/	18.98	/	/	<=30	Pass
		Inner_Full	20.11	/	/	19.10	/	/	<=30	Pass
		Inner_1RB_Left	20.10	/	/	19.09	/	/	<=30	Pass
		Inner_1RB_Right	19.45	/	/	18.44	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.12	/	/	19.11	/	/	<=30	Pass
		Edge_1RB_Right	19.72	/	/	18.71	/	/	<=30	Pass
		Outer_Full	19.66	/	/	18.65	/	/	<=30	Pass
		Inner_Full	19.51	/	/	18.50	/	/	<=30	Pass
		Inner_1RB_Left	20.11	/	/	19.10	/	/	<=30	Pass
		Inner_1RB_Right	19.62	/	/	18.61	/	/	<=30	Pass
CP-OFDM 256 QAM	1730	Edge_1RB_Left	16.99	/	/	15.98	/	/	<=30	Pass

		Edge_1RB_Right	16.72	/	/	15.71	/	/	<=30	Pass
		Outer_Full	17.31	/	/	16.30	/	/	<=30	Pass
		Inner_Full	17.16	/	/	16.15	/	/	<=30	Pass
		Inner_1RB_Left	16.82	/	/	15.81	/	/	<=30	Pass
		Inner_1RB_Right	16.67	/	/	15.66	/	/	<=30	Pass
	1745	Edge_1RB_Left	16.65	/	/	15.64	/	/	<=30	Pass
		Edge_1RB_Right	16.09	/	/	15.08	/	/	<=30	Pass
		Outer_Full	17.17	/	/	16.16	/	/	<=30	Pass
		Inner_Full	17.25	/	/	16.24	/	/	<=30	Pass
		Inner_1RB_Left	16.59	/	/	15.58	/	/	<=30	Pass
		Inner_1RB_Right	16.05	/	/	15.04	/	/	<=30	Pass
	1760	Edge_1RB_Left	16.67	/	/	15.66	/	/	<=30	Pass
		Edge_1RB_Right	16.28	/	/	15.27	/	/	<=30	Pass
		Outer_Full	16.67	/	/	15.66	/	/	<=30	Pass
		Inner_Full	16.54	/	/	15.53	/	/	<=30	Pass
		Inner_1RB_Left	16.75	/	/	15.74	/	/	<=30	Pass
		Inner_1RB_Right	16.28	/	/	15.27	/	/	<=30	Pass
Note1: Antenna Gain: Ant8: -1.01dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_40MHz

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	-6.00	-0.0034	>=-2.5 & <=2.5	Pass
				HV	0.80	0.0005	>=-2.5 & <=2.5	Pass
			-30	NV	-4.40	-0.0025	>=-2.5 & <=2.5	Pass
			-20	NV	-5.30	-0.0030	>=-2.5 & <=2.5	Pass
			-10	NV	-3.60	-0.0021	>=-2.5 & <=2.5	Pass
			0	NV	-2.30	-0.0013	>=-2.5 & <=2.5	Pass
			10	NV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass
			20	NV	-4.40	-0.0025	>=-2.5 & <=2.5	Pass
			30	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass
			40	NV	-6.20	-0.0036	>=-2.5 & <=2.5	Pass
			50	NV	-4.80	-0.0028	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15k_SISO_5MHz_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	5.24	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	4.56	5.33	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	4.56	5.19	/	Pass

DFT-s-OFDM 256 QAM	1745	Outer_Full	4.55	5.29	/	Pass
CP-OFDM QPSK	1745	Outer_Full	4.56	5.31	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	4.57	5.23	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	4.57	5.36	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	4.57	5.40	/	Pass

3.1.2 15k_SISO_10MHz_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	9.05	10.03	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	9.09	9.96	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	9.08	9.98	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	9.06	10.02	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	9.08	9.97	/	Pass
CP-OFDM QPSK	1745	Outer_Full	9.38	10.42	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	9.41	10.34	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	9.37	10.34	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	9.43	10.45	/	Pass

3.1.3 15k_SISO_15MHz_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	13.62	14.77	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	13.64	14.84	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	13.71	14.85	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	13.62	14.86	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	13.65	14.76	/	Pass
CP-OFDM QPSK	1745	Outer_Full	14.29	15.49	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	14.32	15.51	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	14.35	15.57	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	14.30	15.62	/	Pass

3.1.4 15k_SISO_20MHz_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	18.14	19.56	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	18.12	19.56	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	18.11	19.58	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	18.12	19.54	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	18.13	19.50	/	Pass
CP-OFDM QPSK	1745	Outer_Full	19.13	20.64	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	19.18	20.66	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	19.19	20.67	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	19.28	20.75	/	Pass

3.1.5 15k_SISO_25MHz_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	23.24	24.91	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	23.28	24.89	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	23.23	24.83	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	23.19	24.86	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	23.22	24.80	/	Pass
CP-OFDM QPSK	1745	Outer_Full	24.05	25.79	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	24.03	25.68	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	24.05	25.75	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	24.10	25.68	/	Pass

3.1.6 15k_SISO_30MHz_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	29.02	31.19	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	28.99	31.18	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	29.00	30.87	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	28.99	30.88	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	28.93	32.16	/	Pass
CP-OFDM QPSK	1745	Outer_Full	28.98	30.94	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	29.00	31.34	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	28.98	30.92	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	28.89	30.94	/	Pass

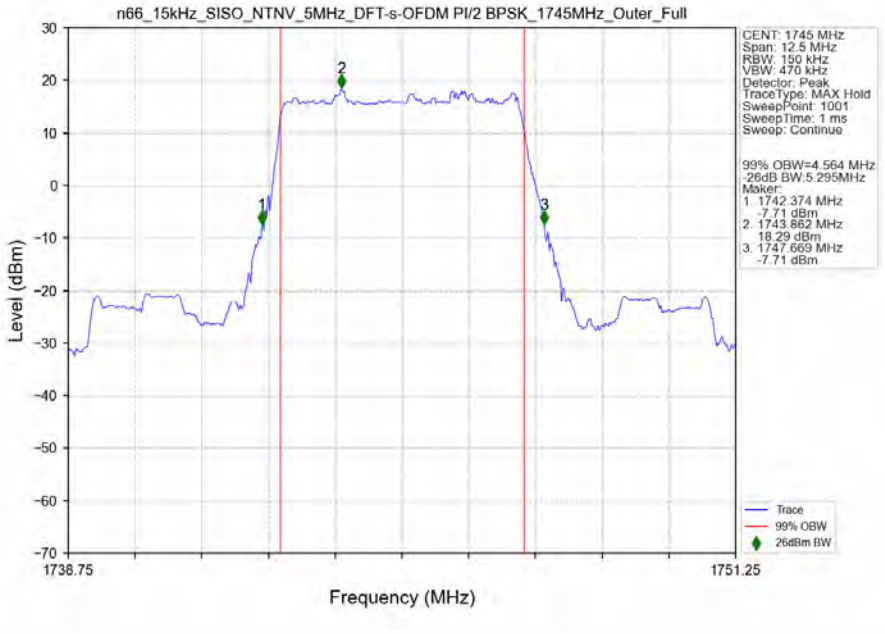
3.1.7 15k_SISO_40MHz_NTNV

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	39.00	41.74	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	39.25	41.74	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	39.07	41.55	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	39.03	41.52	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	38.99	41.53	/	Pass
CP-OFDM QPSK	1745	Outer_Full	39.05	41.78	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	38.93	41.49	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	39.19	41.61	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	38.97	41.51	/	Pass

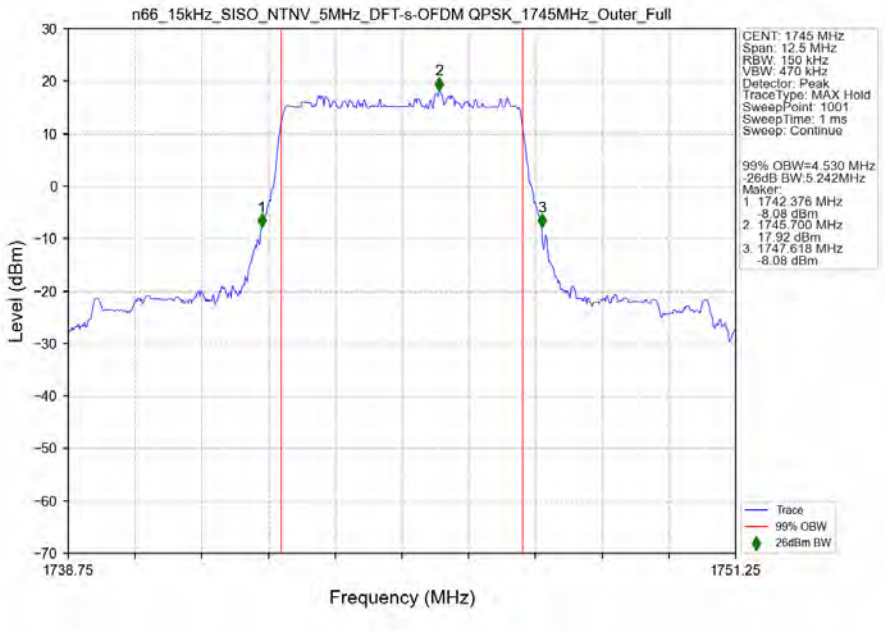
3.2 Test Graph

3.2.1 15k_SISO_5MHz_NTNV

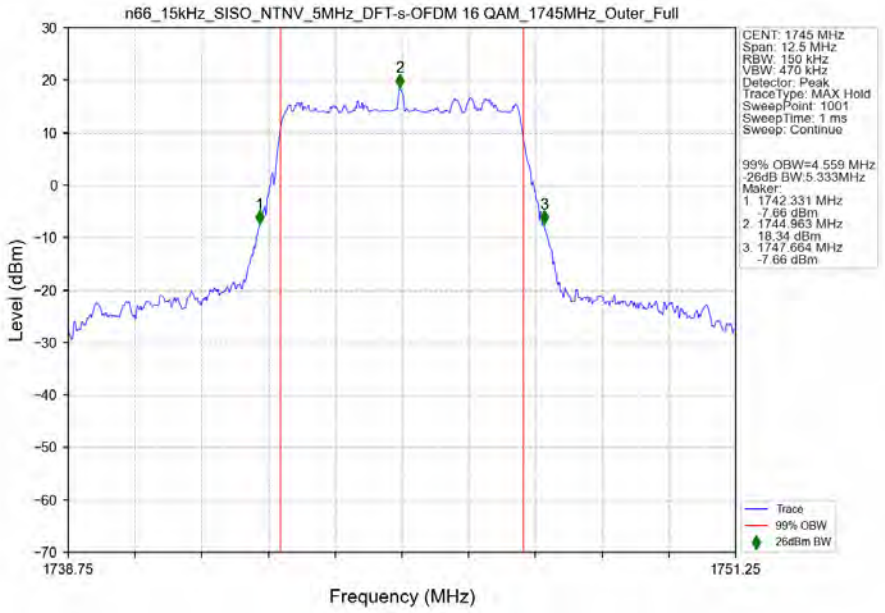
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant8



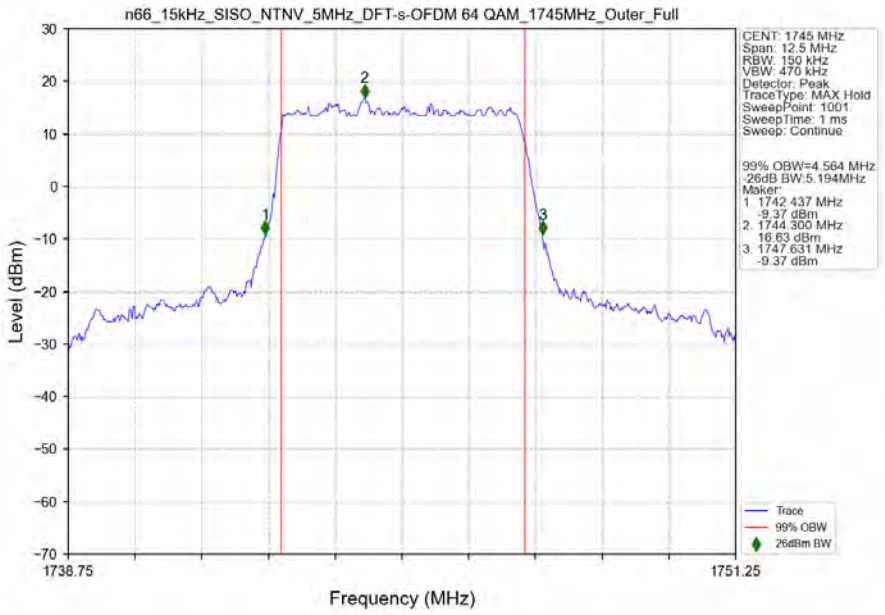
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant8



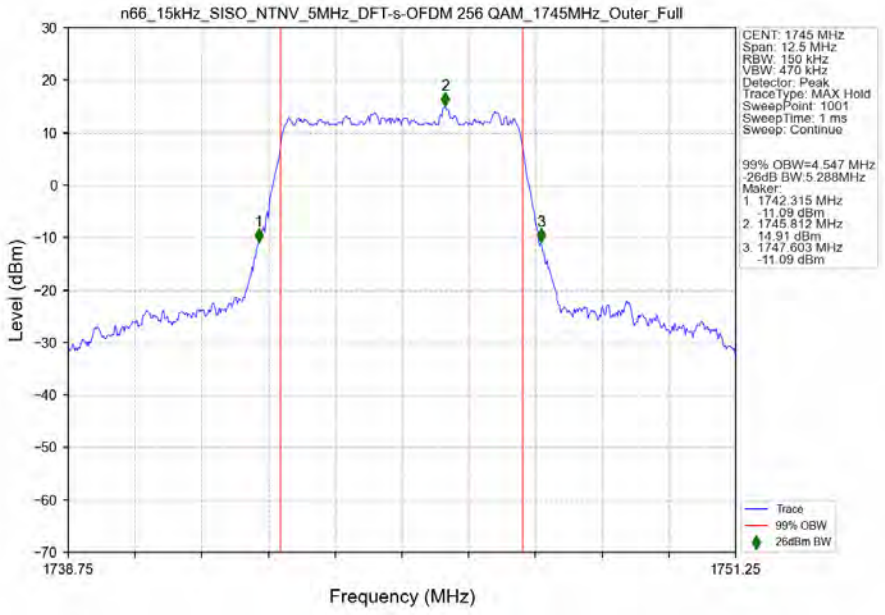
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



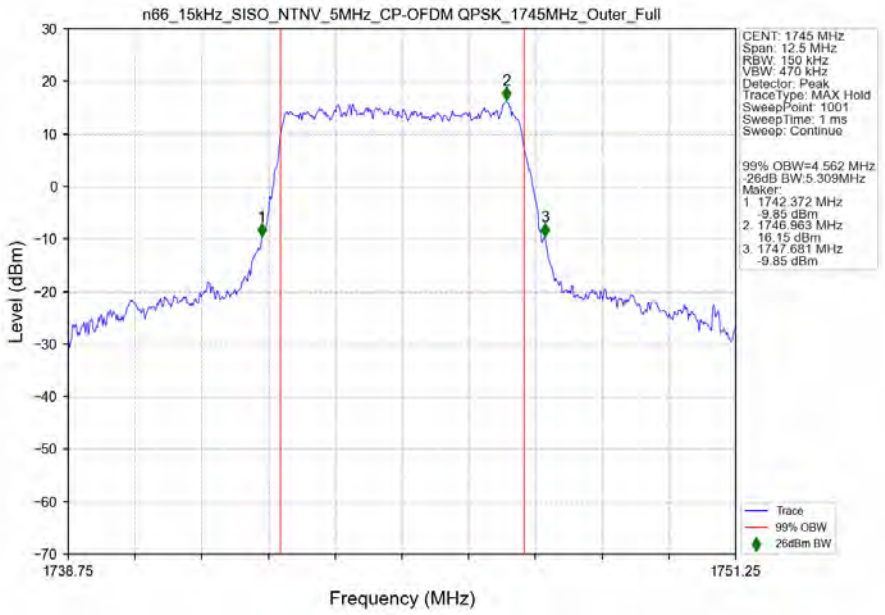
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant8



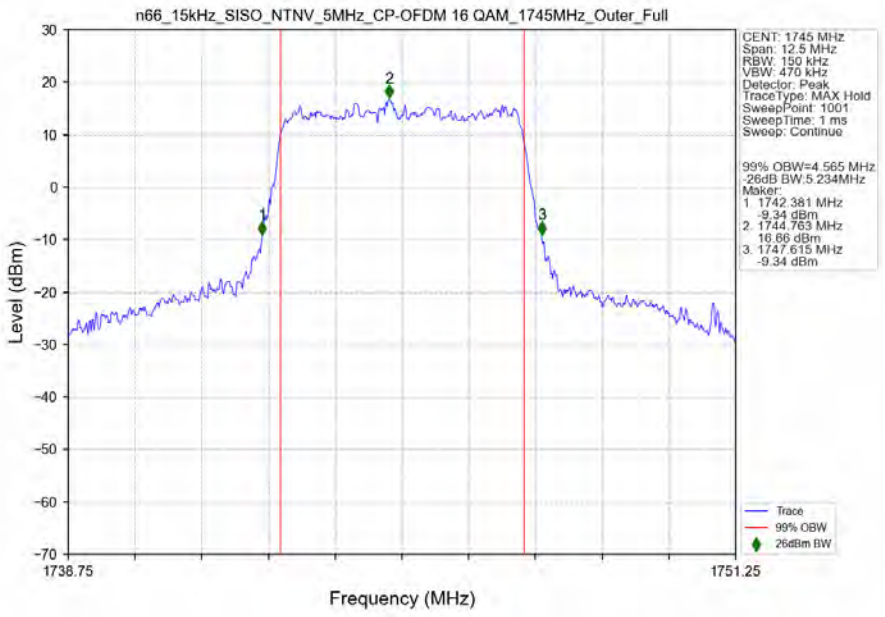
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant8



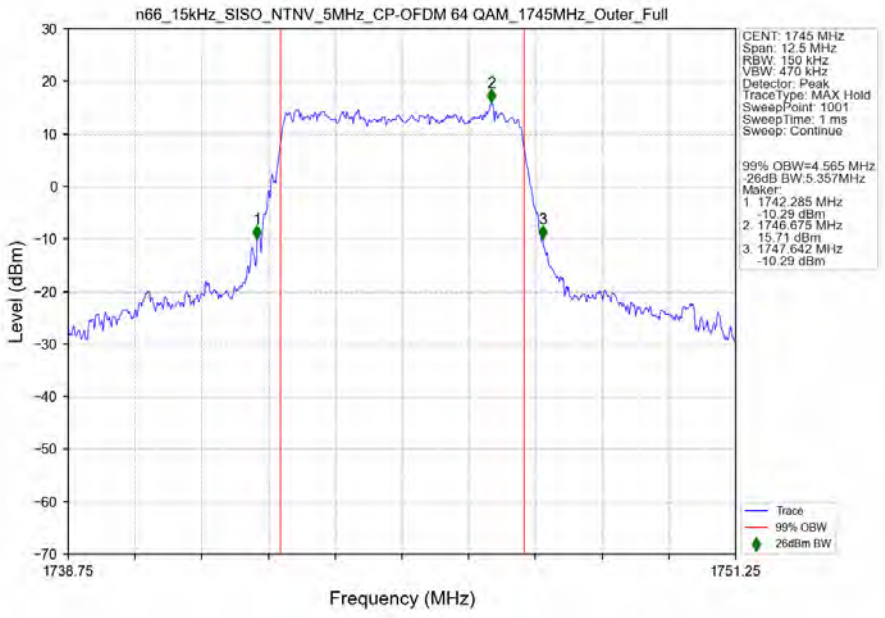
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant8



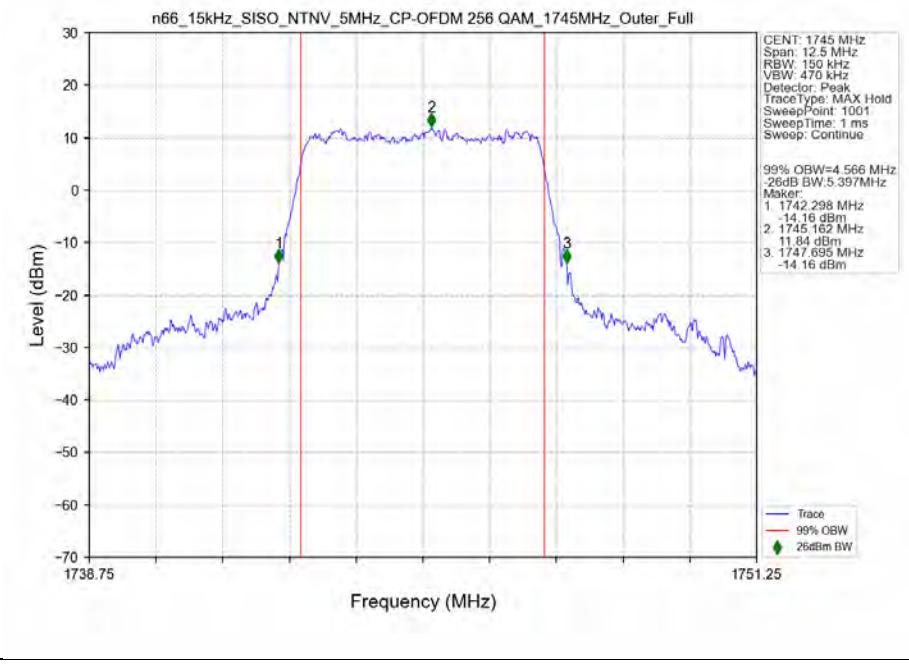
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



n66_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant8

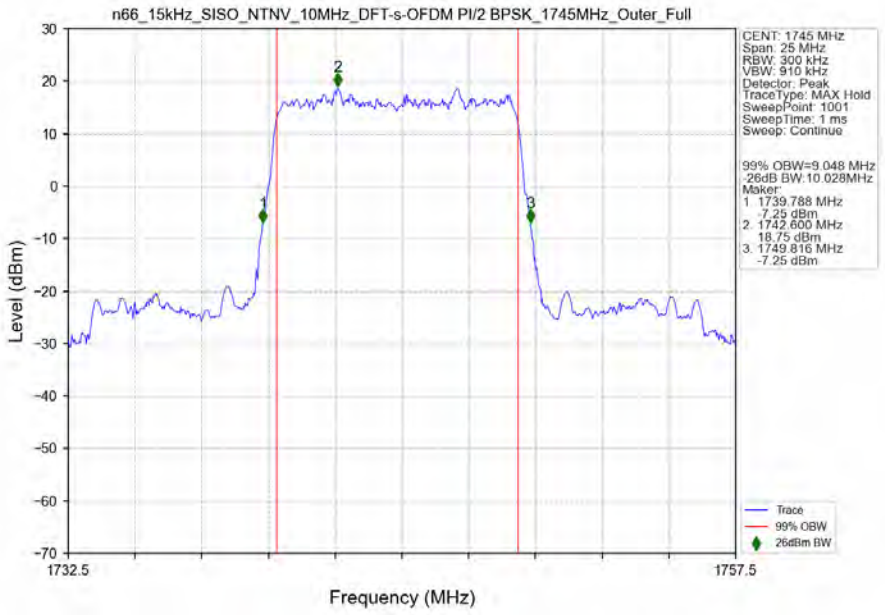


n66_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant8

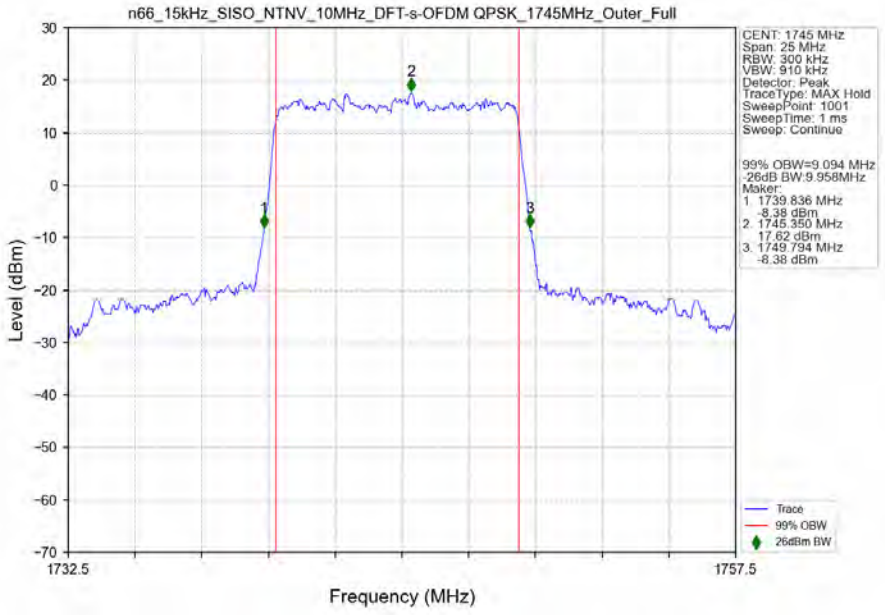


3.2.2 15k_SISO_10MHz_NTNV

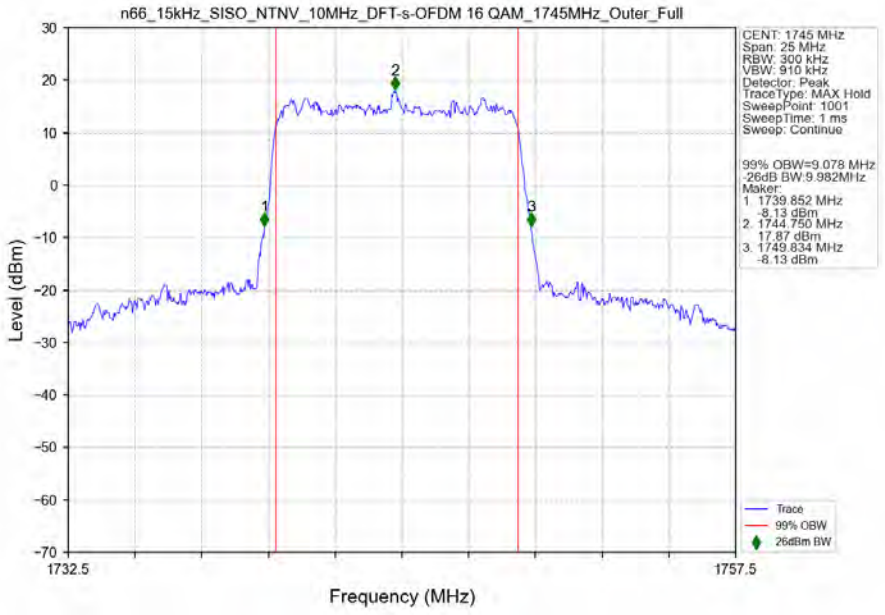
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant8



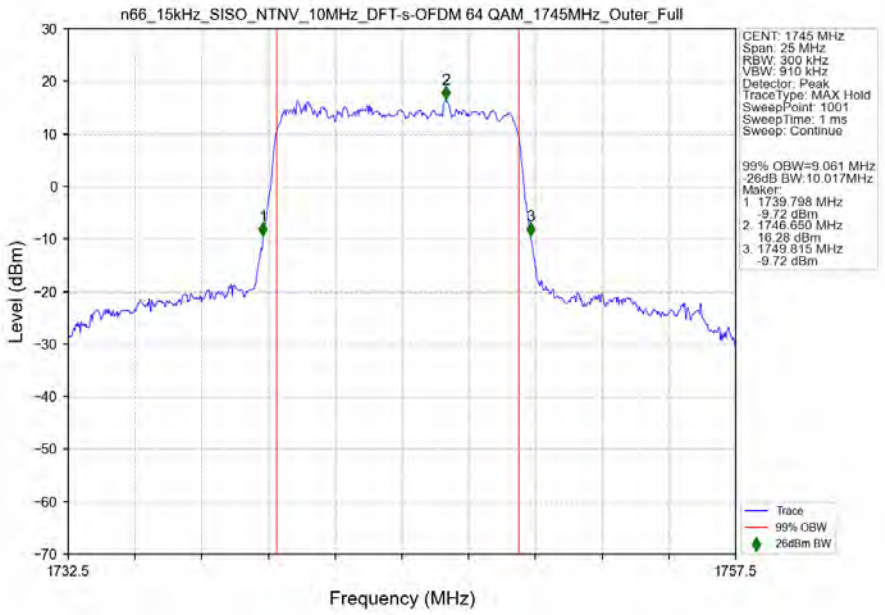
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant8



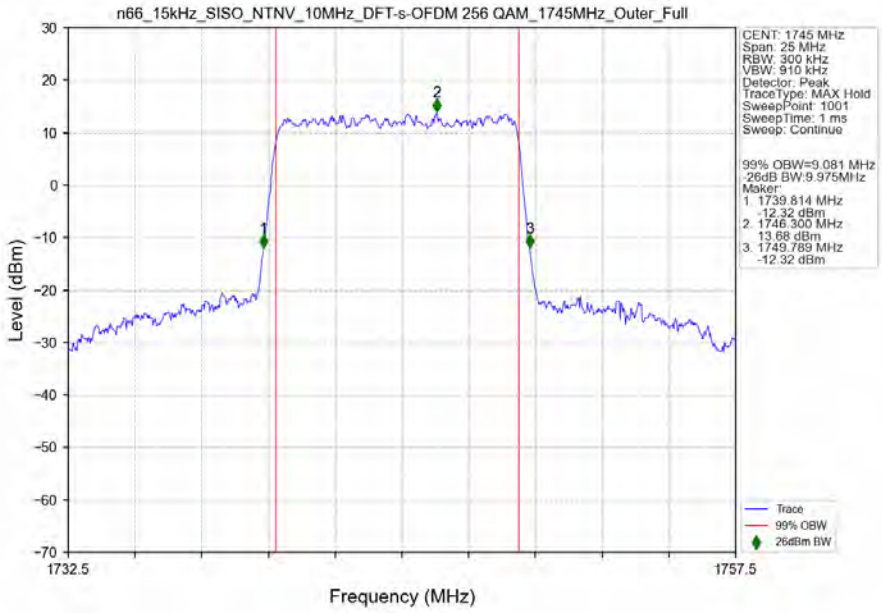
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



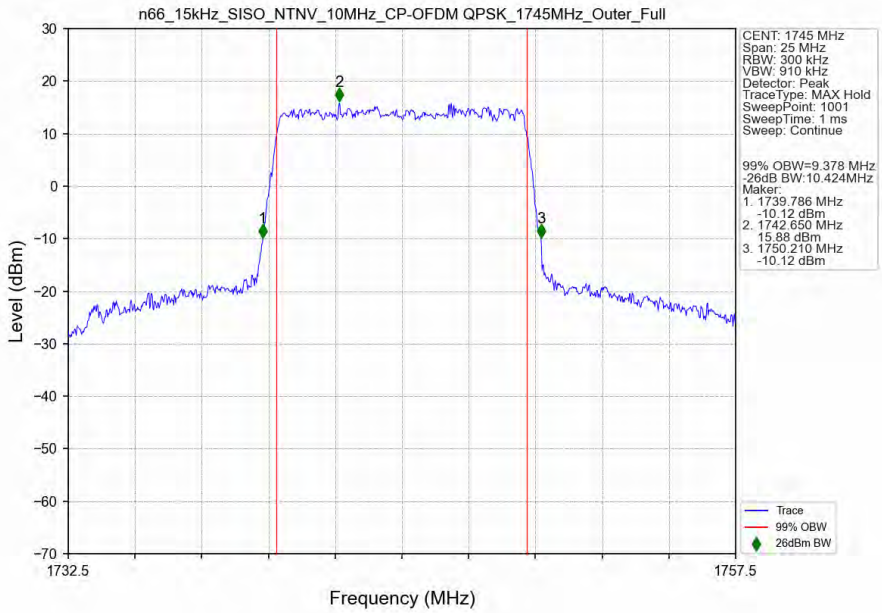
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant8



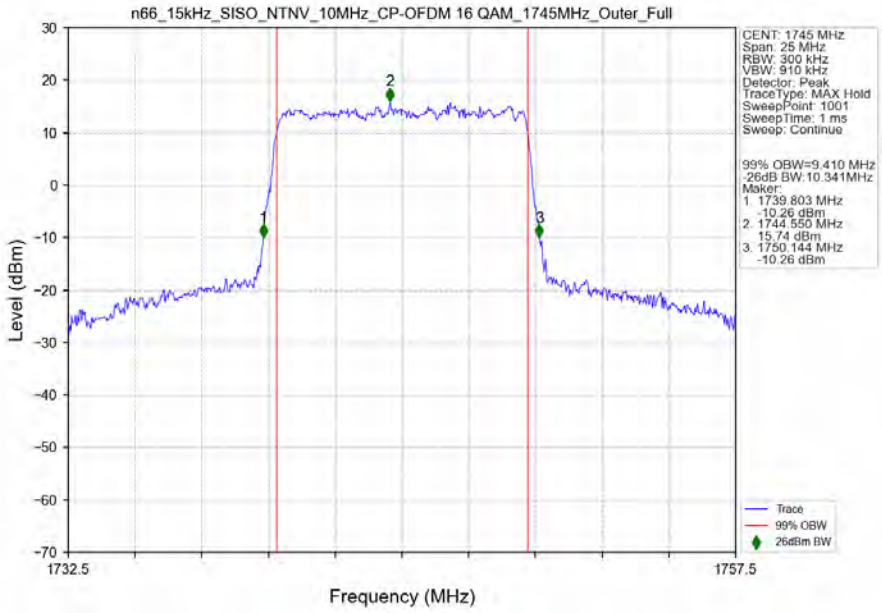
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant8



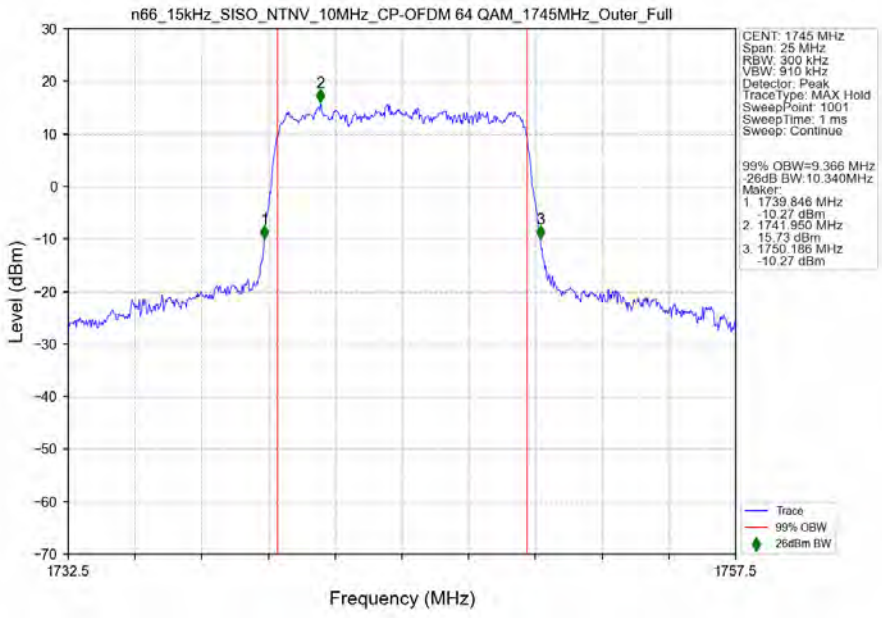
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant8



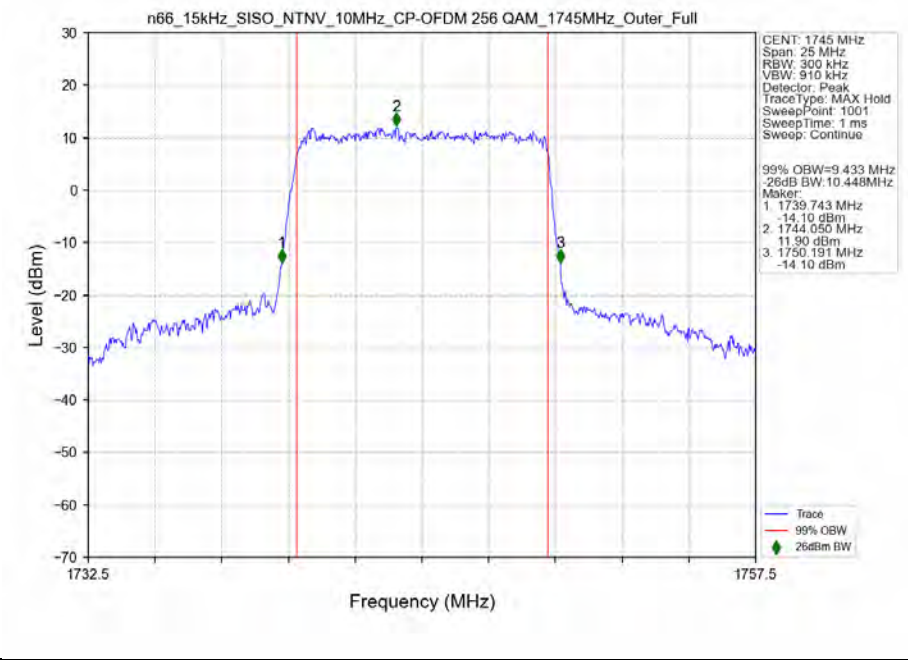
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant8

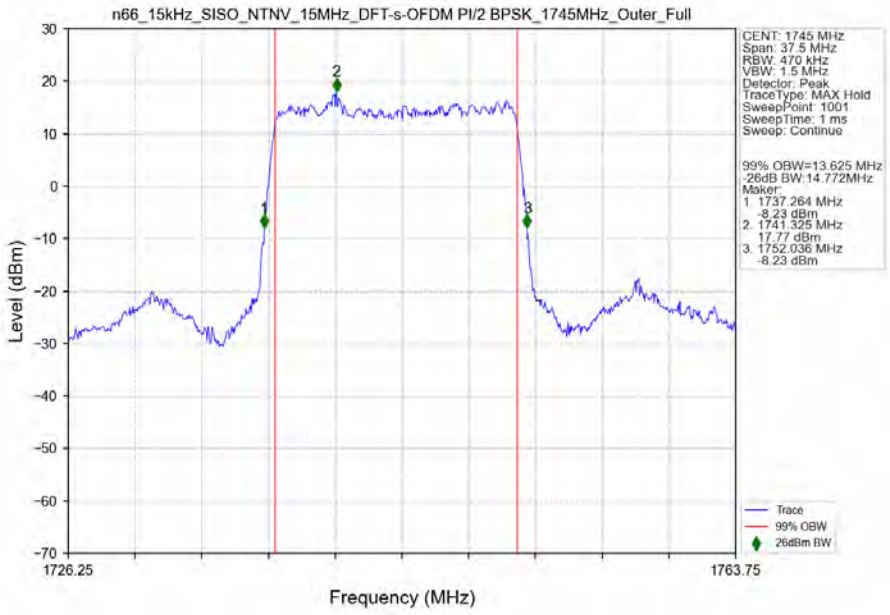


n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant8

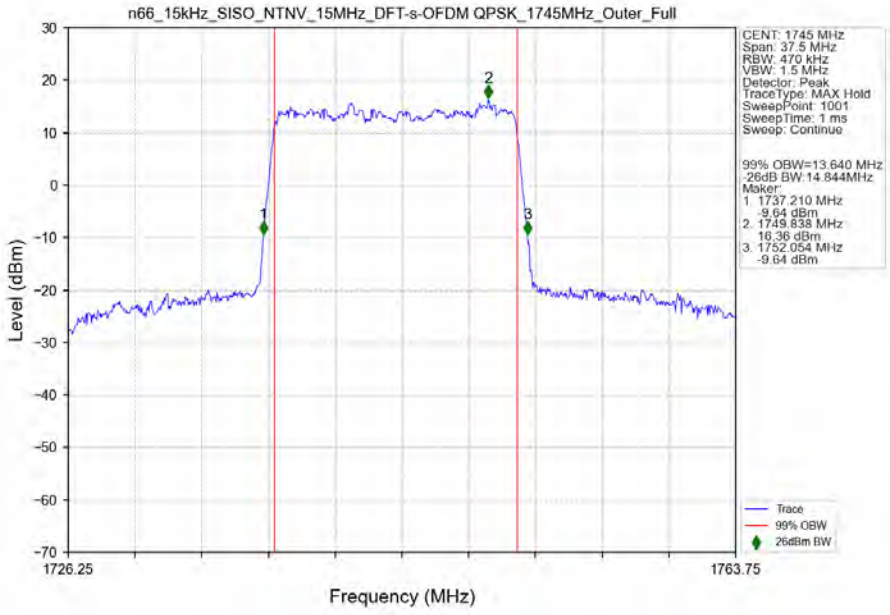


3.2.3 15k_SISO_15MHz_NTNV

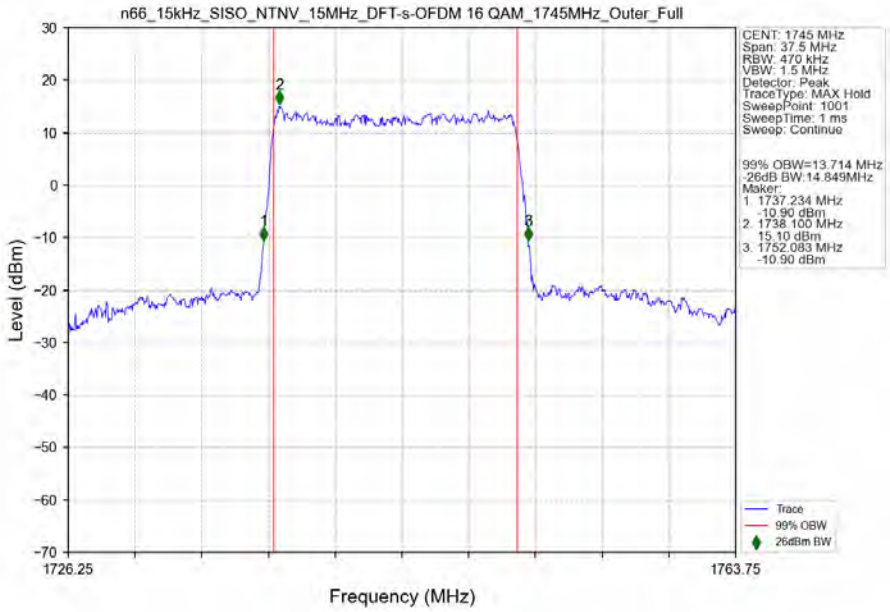
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant8



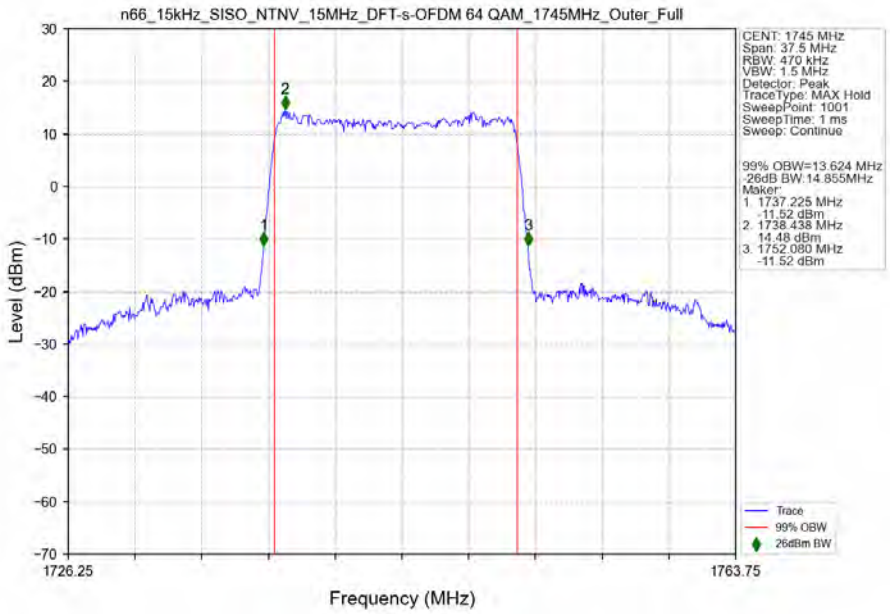
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant8



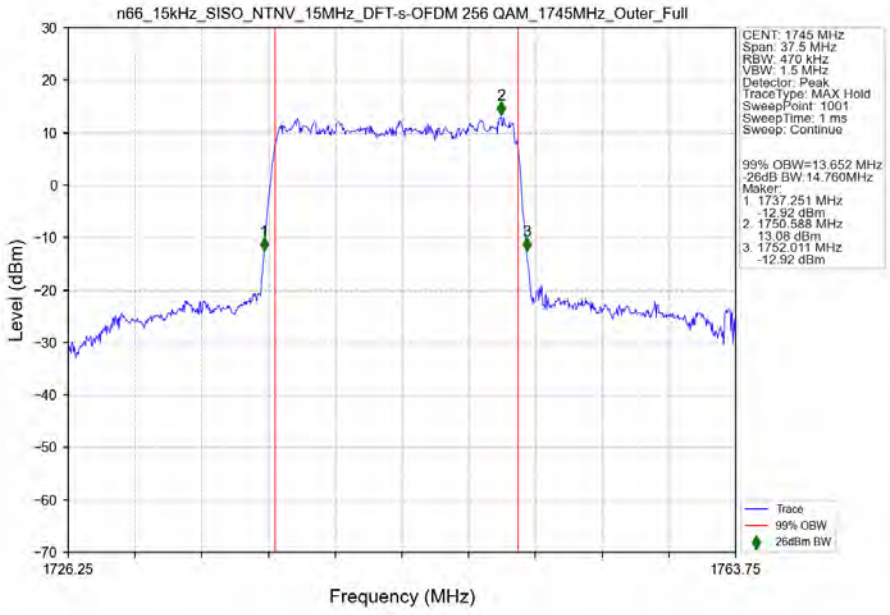
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



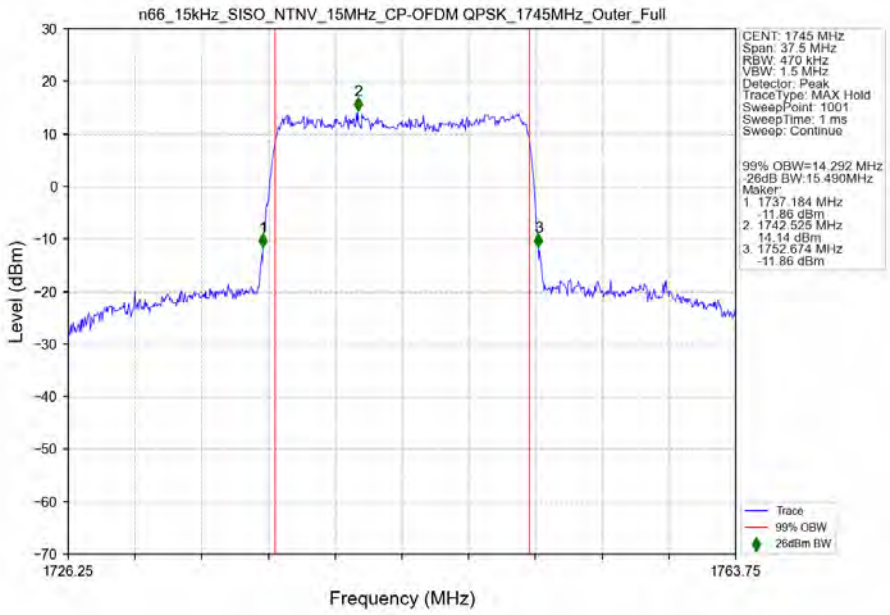
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant8



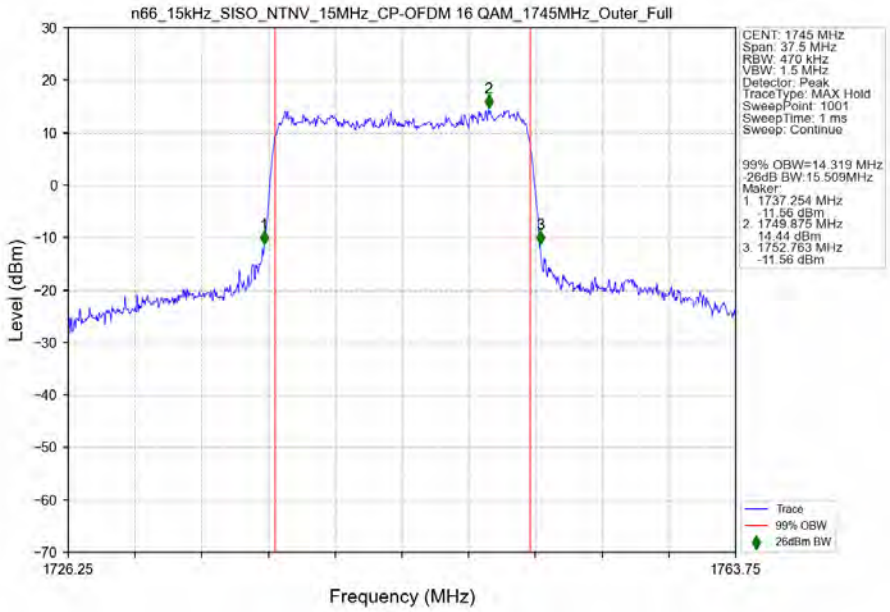
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant8



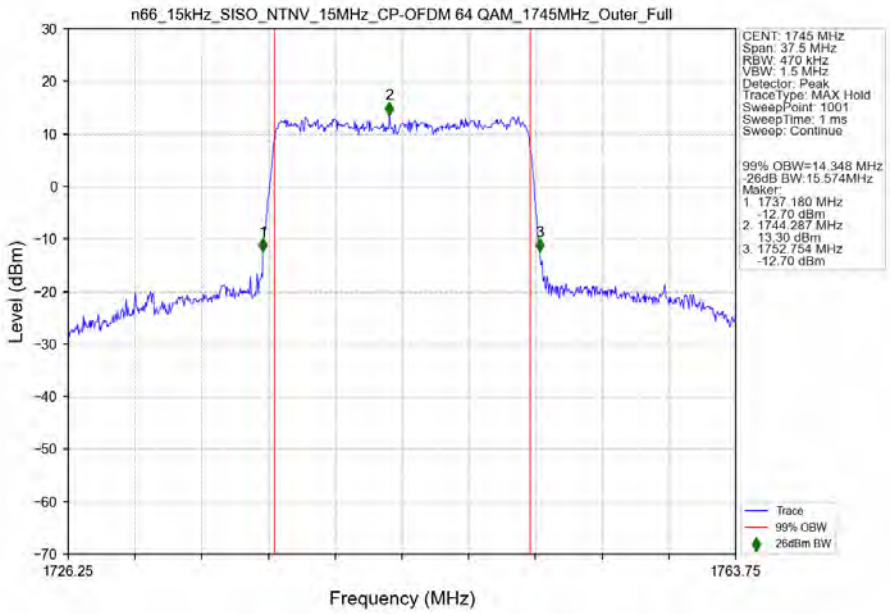
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant8



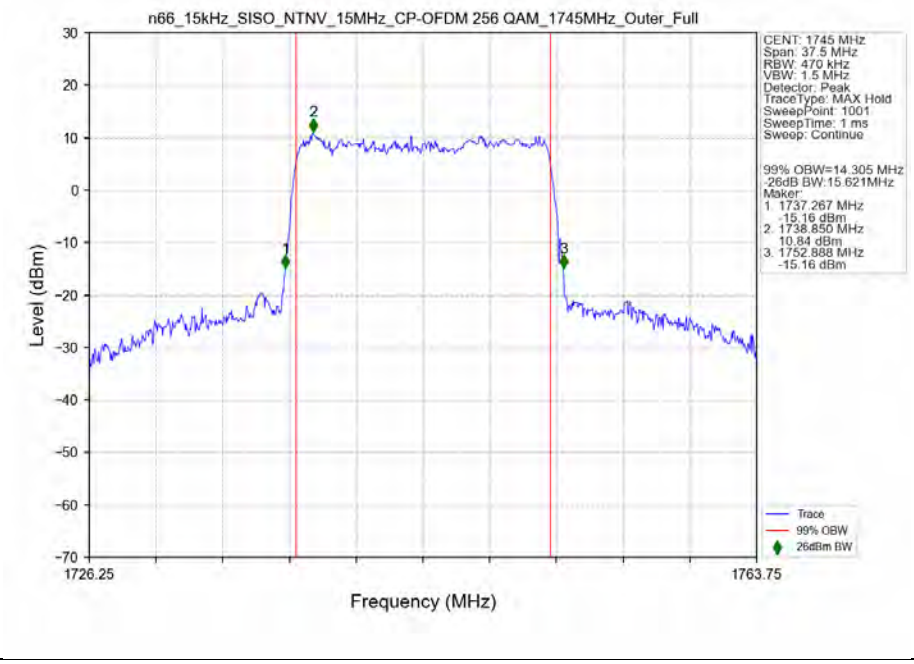
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant8

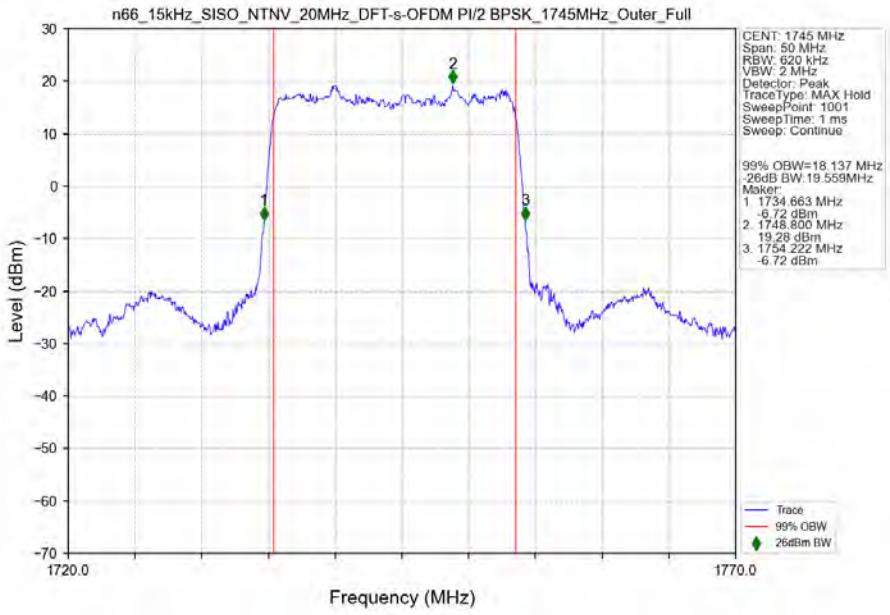


n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant8

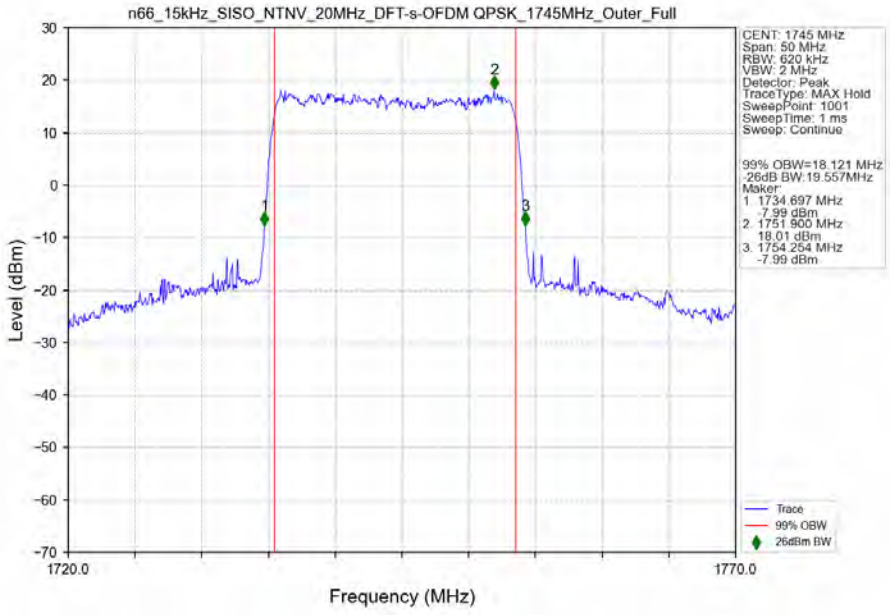


3.2.4 15k_SISO_20MHz_NTNV

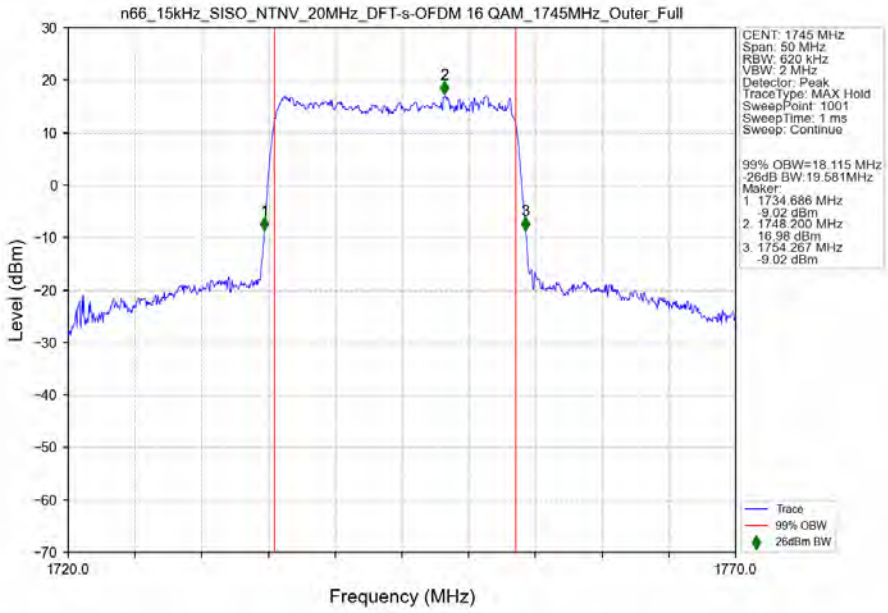
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant8



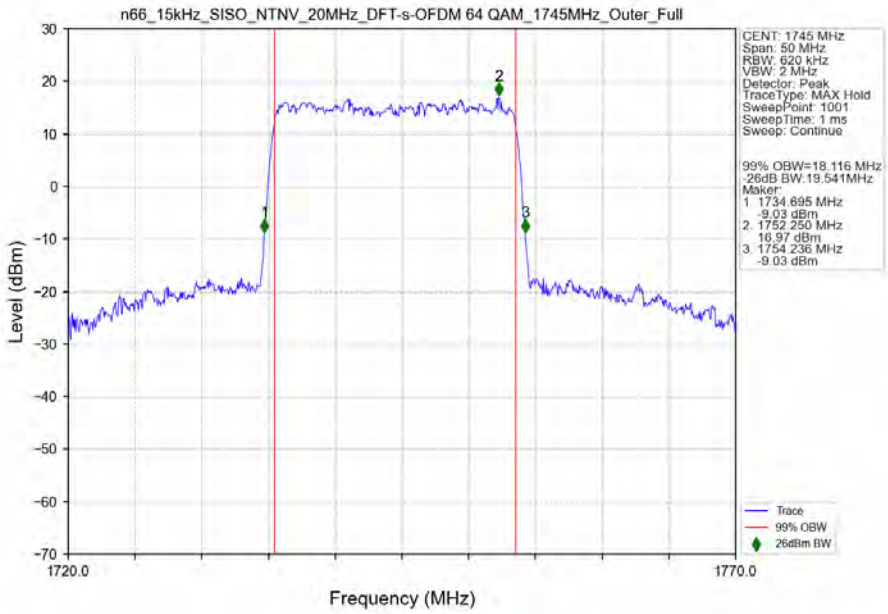
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant8



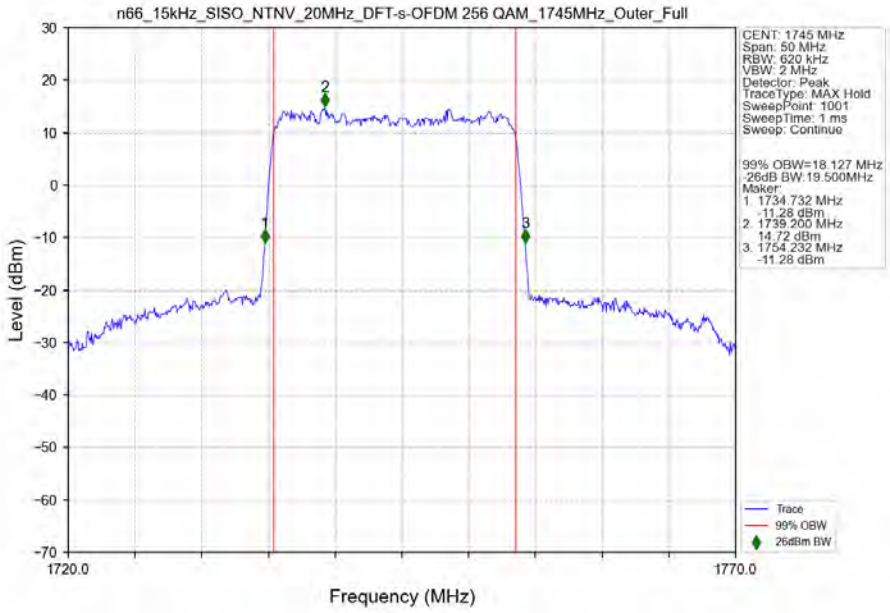
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



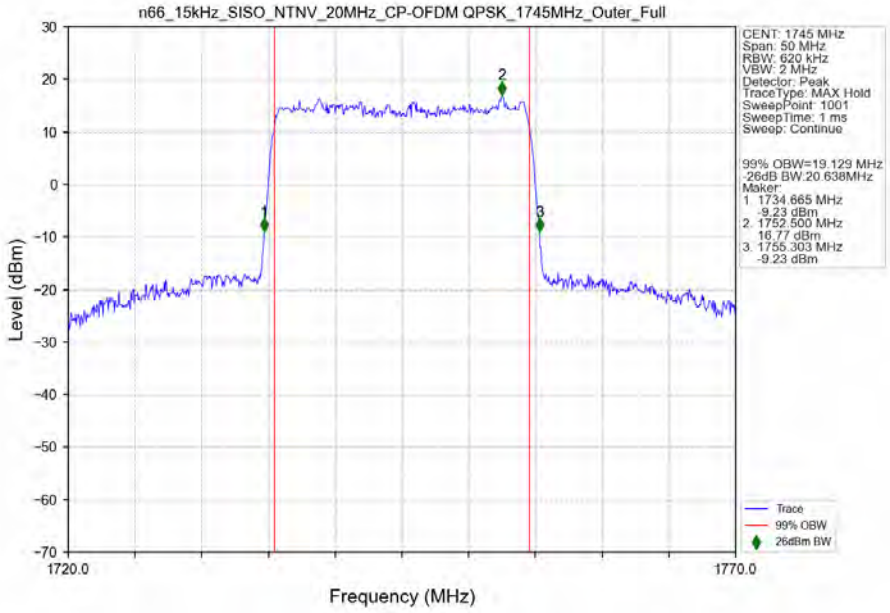
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant8



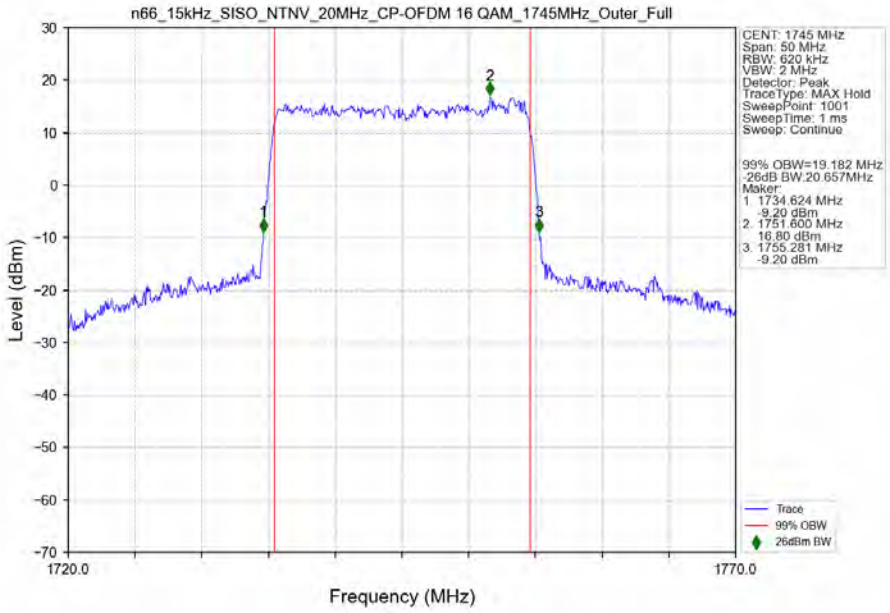
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant8



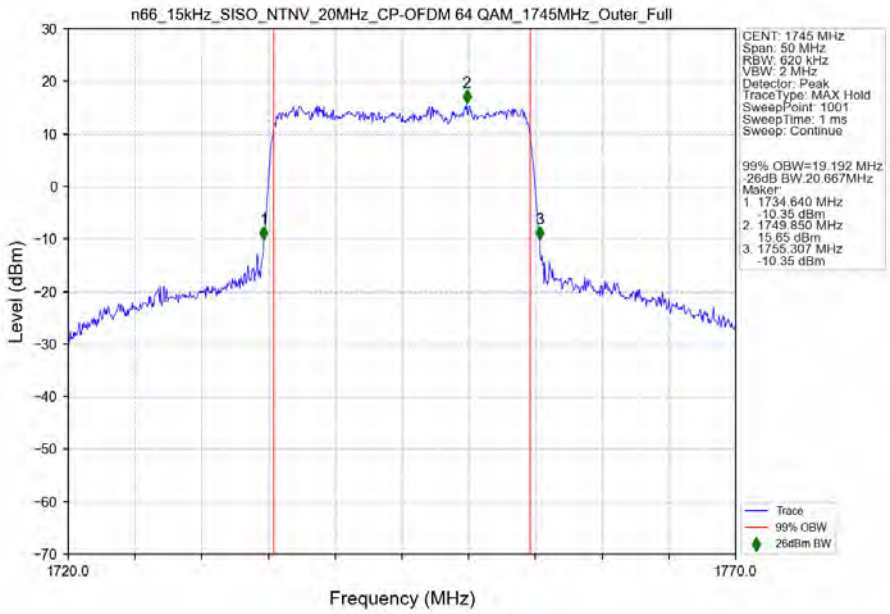
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant8

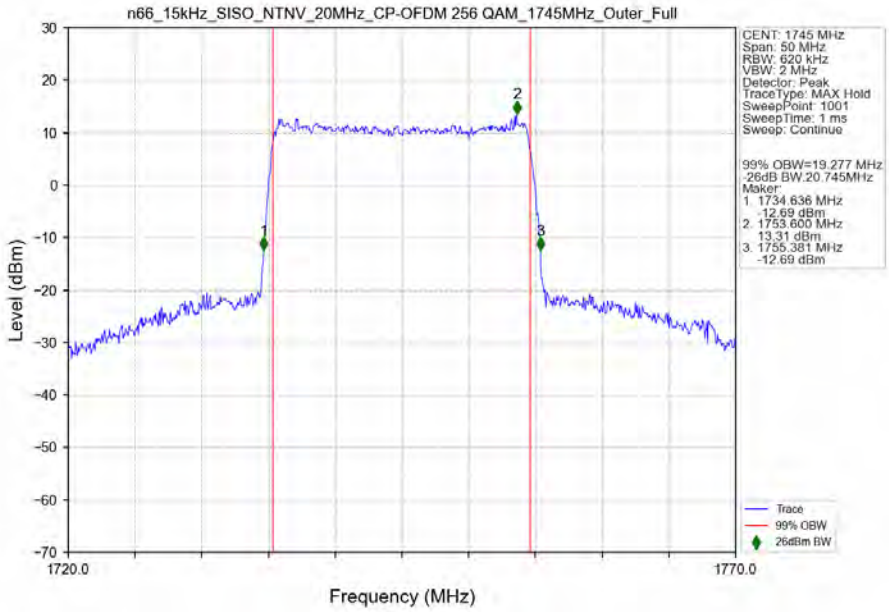


n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



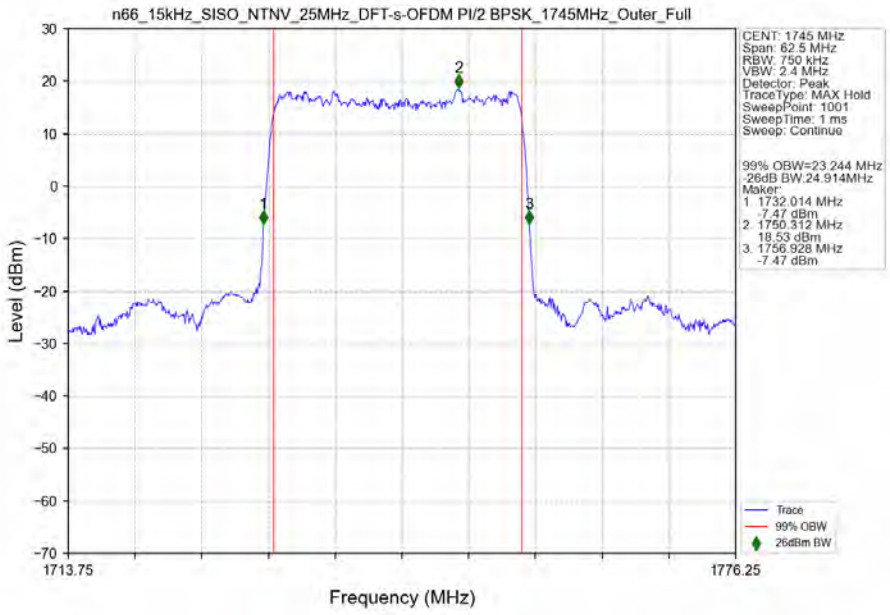
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant8



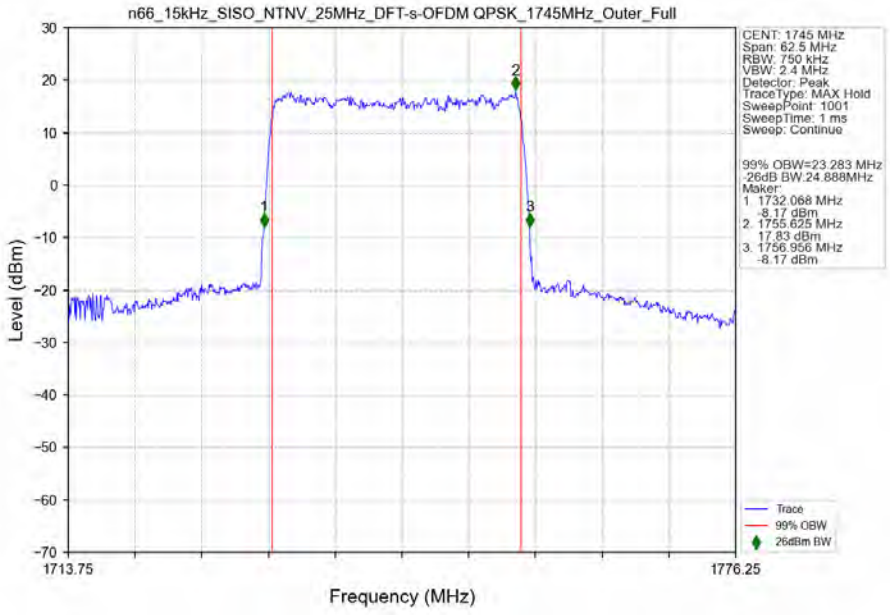
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant8


3.2.5 15k_SISO_25MHz_NTNV

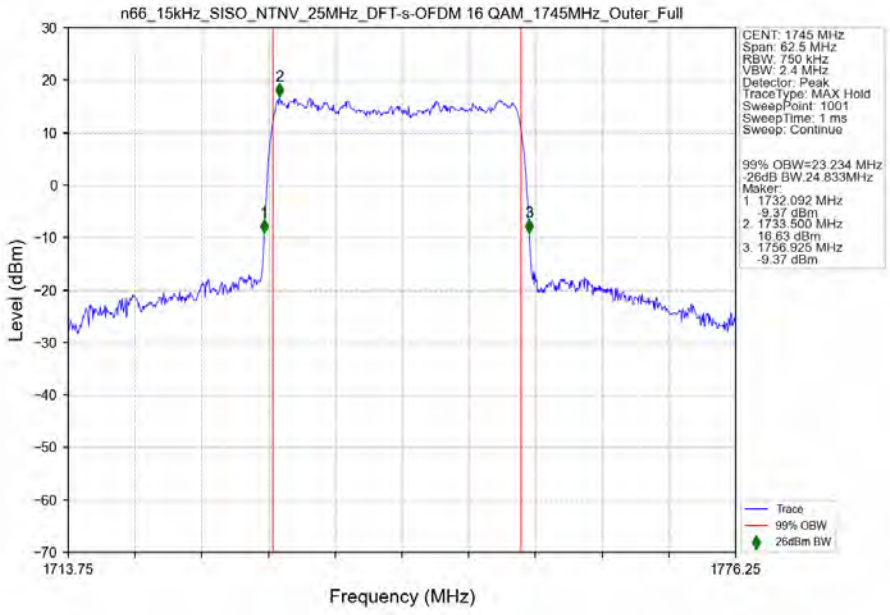
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant8



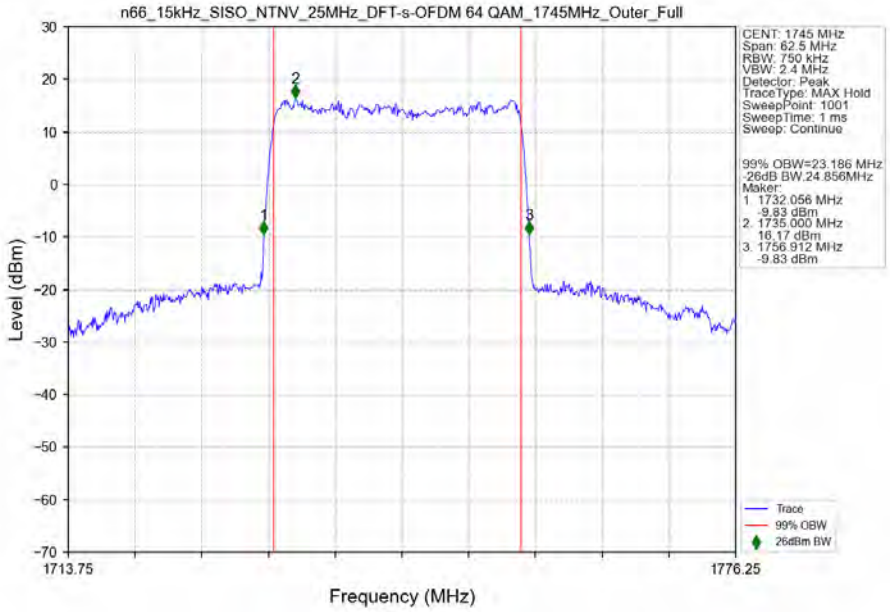
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant8



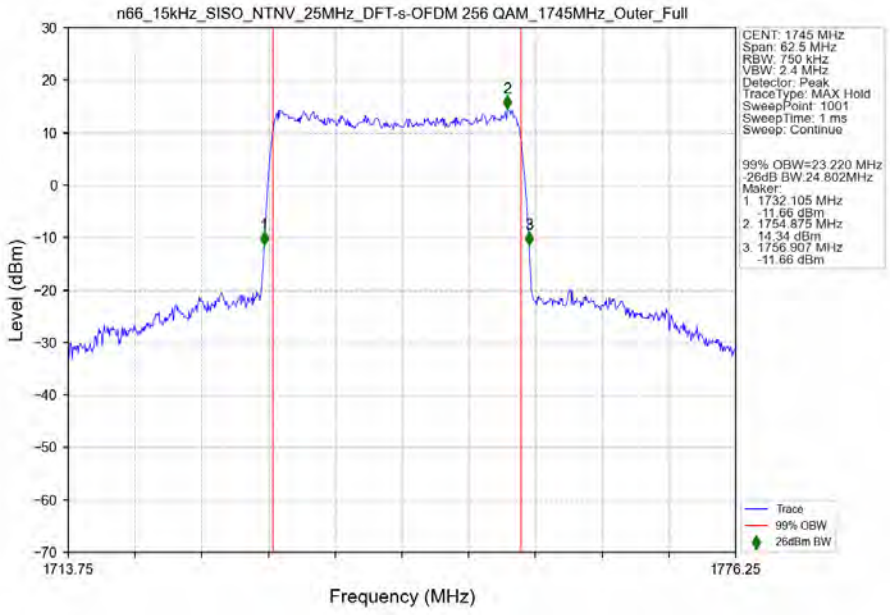
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



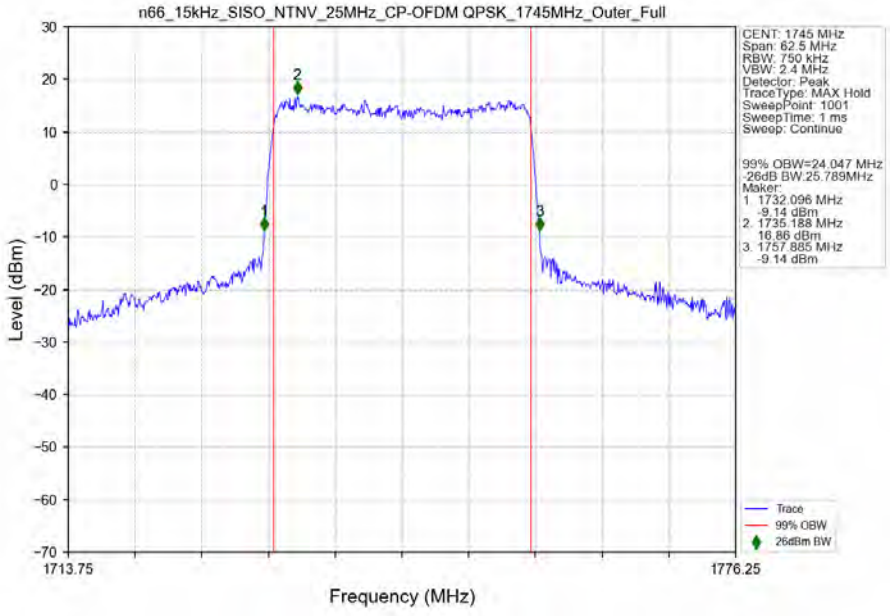
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant8



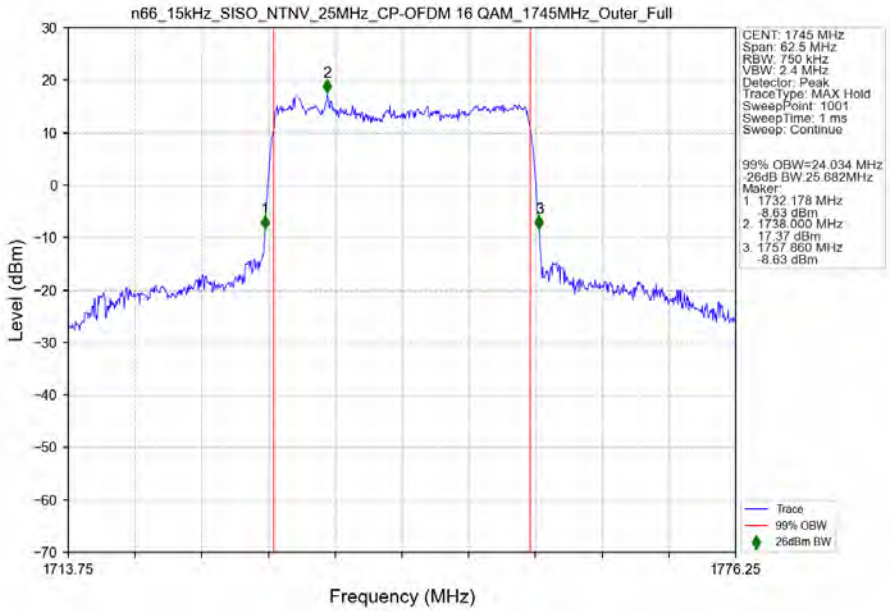
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant8



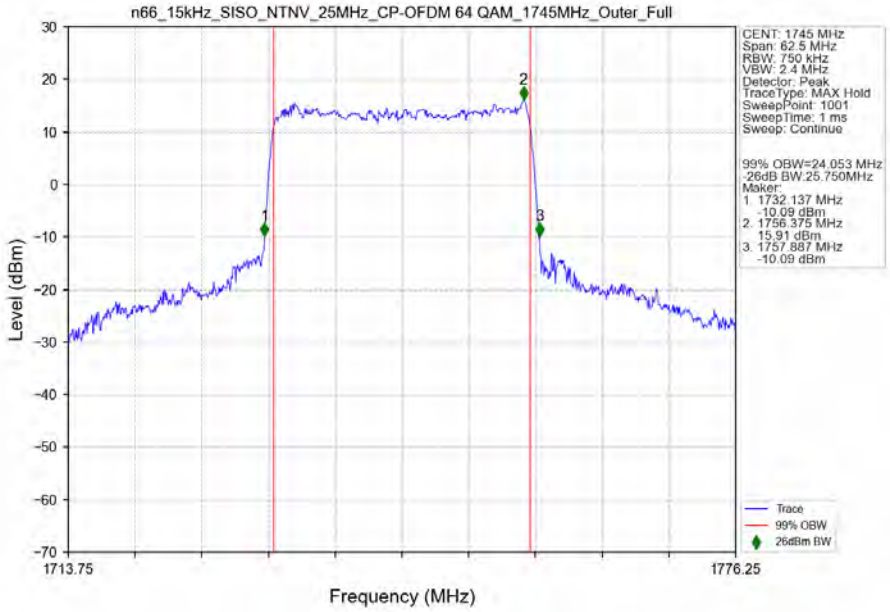
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant8



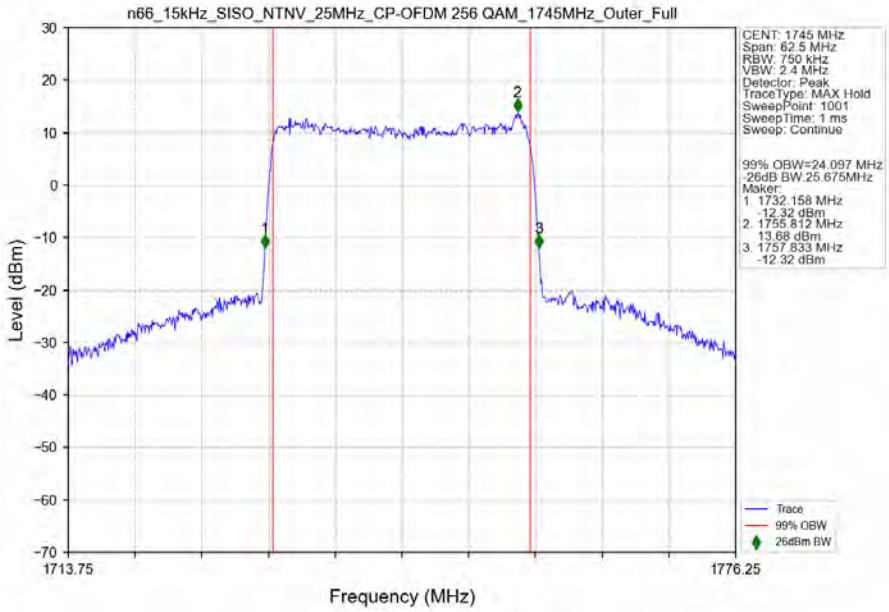
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



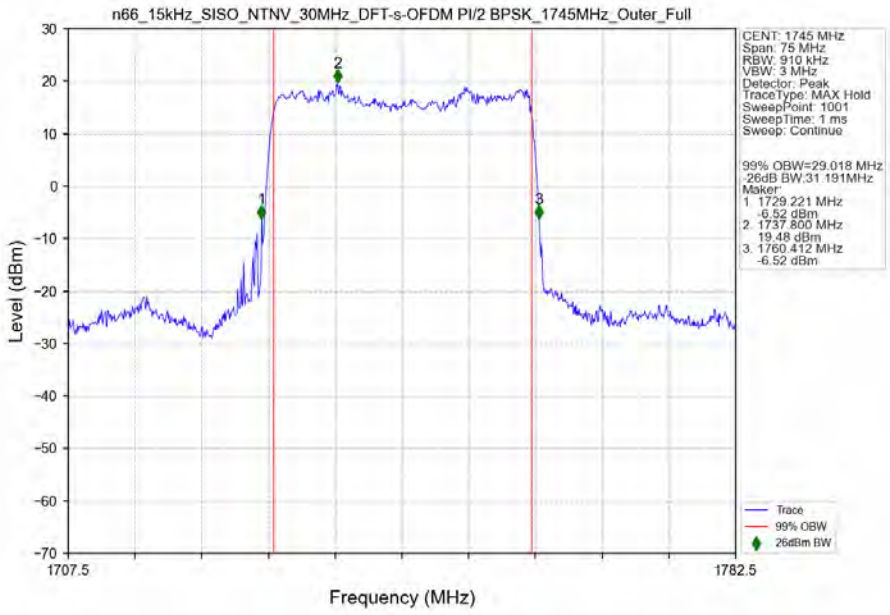
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant8

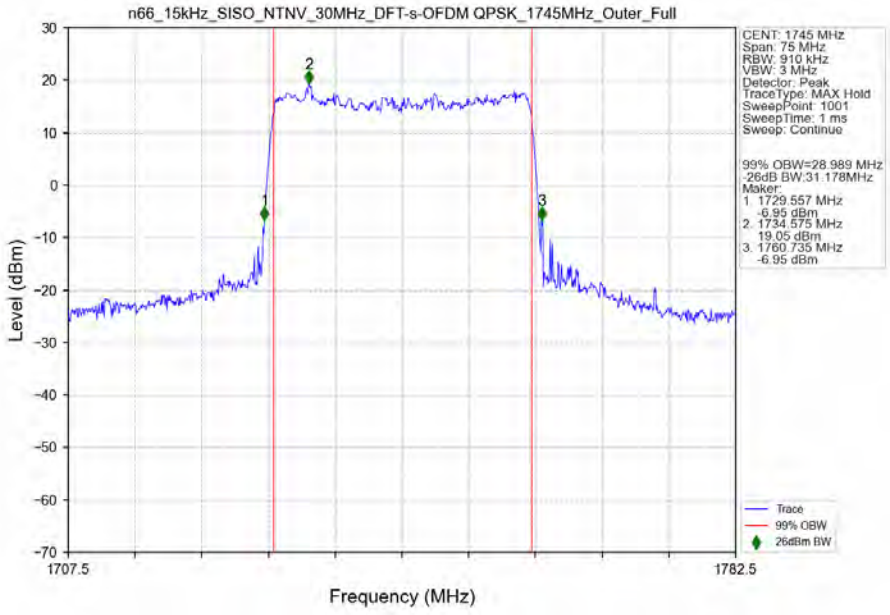


n66_15kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant8

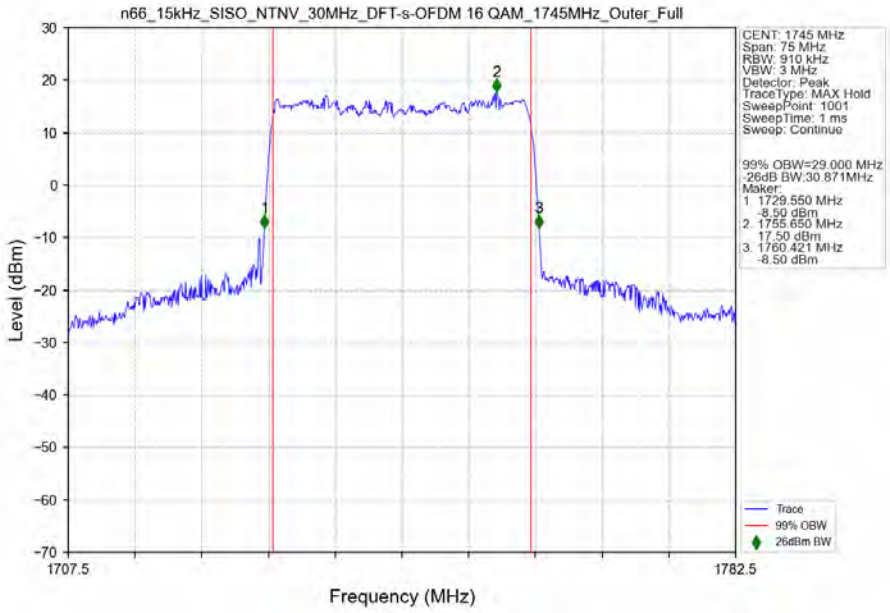


3.2.6 15k_SISO_30MHz_NTNV

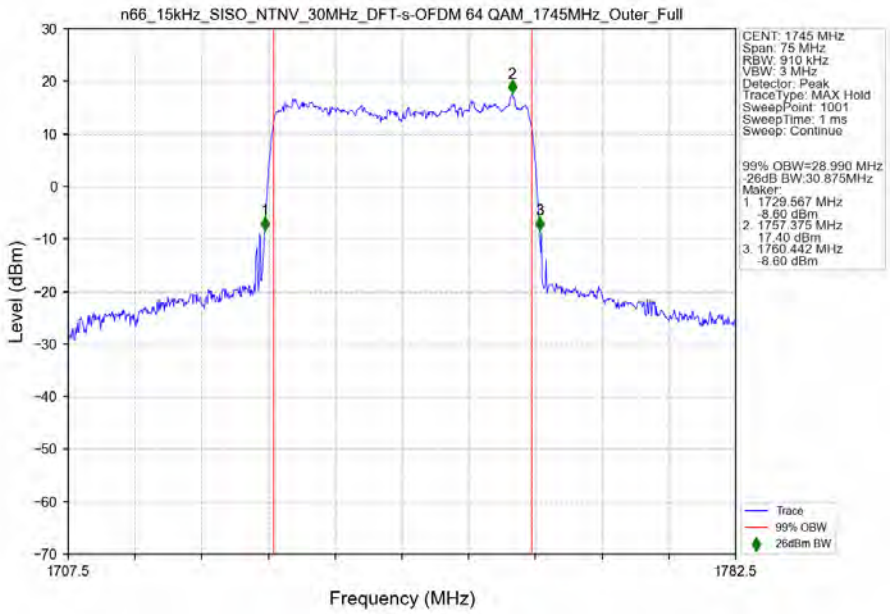
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant8


n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant8


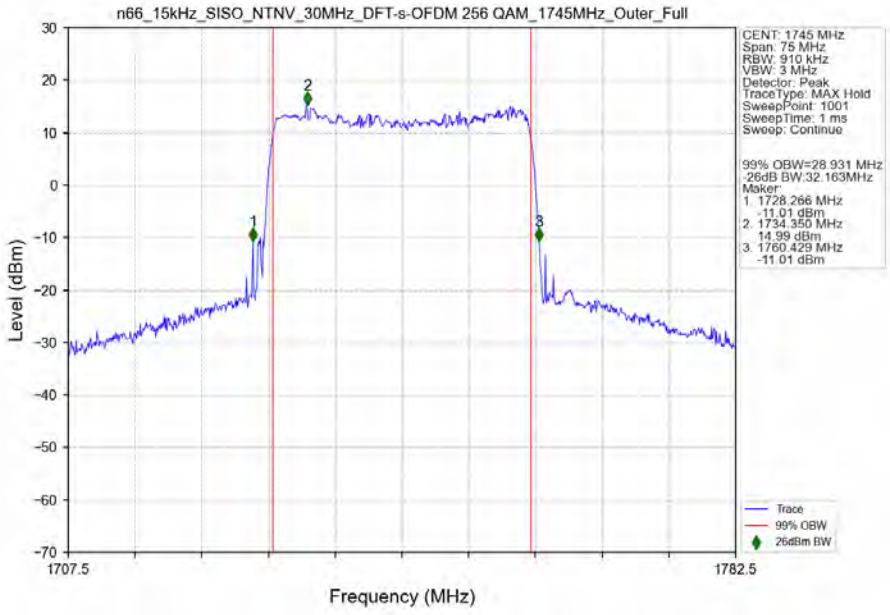
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



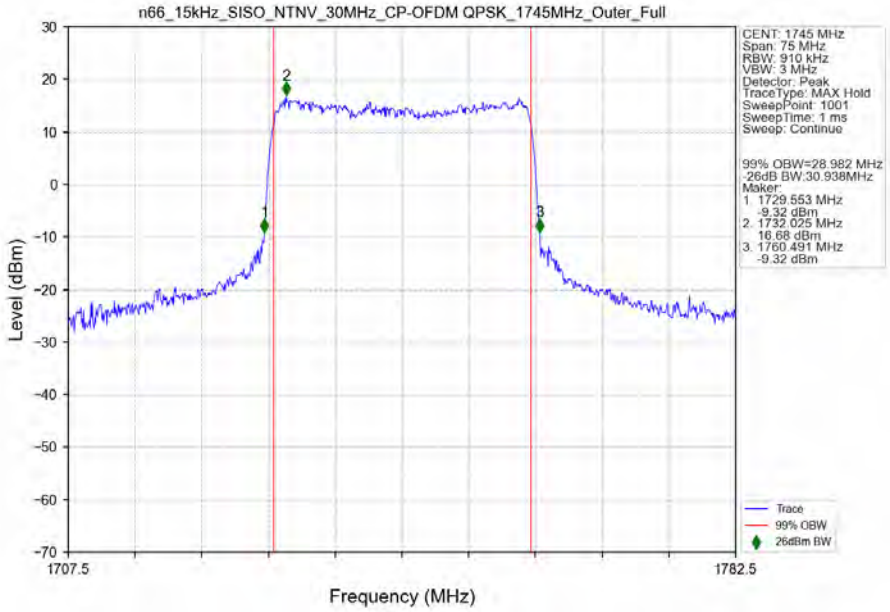
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant8



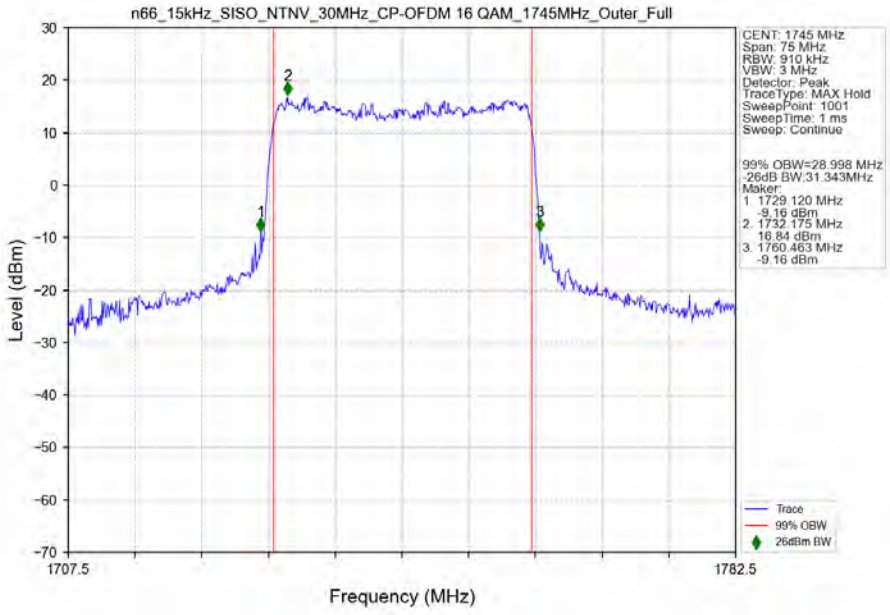
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant8



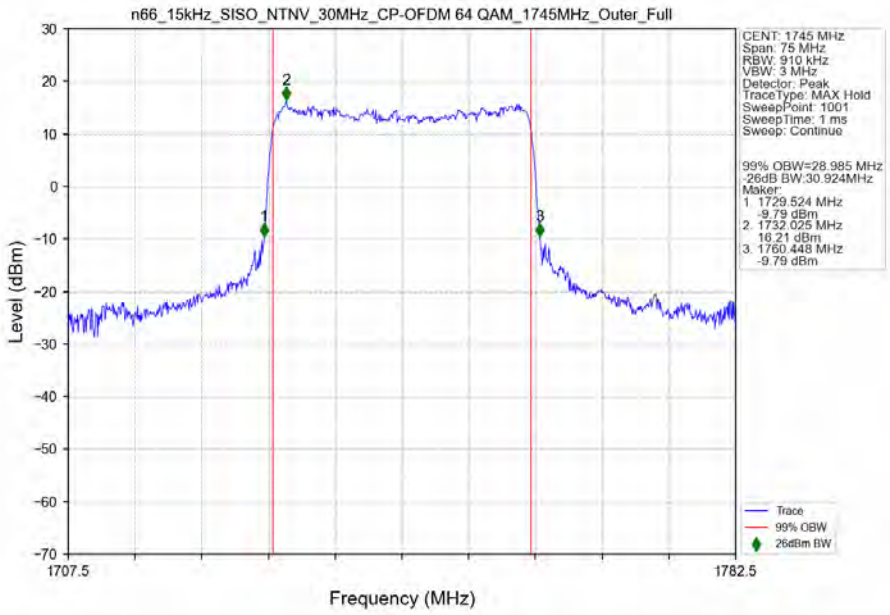
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant8



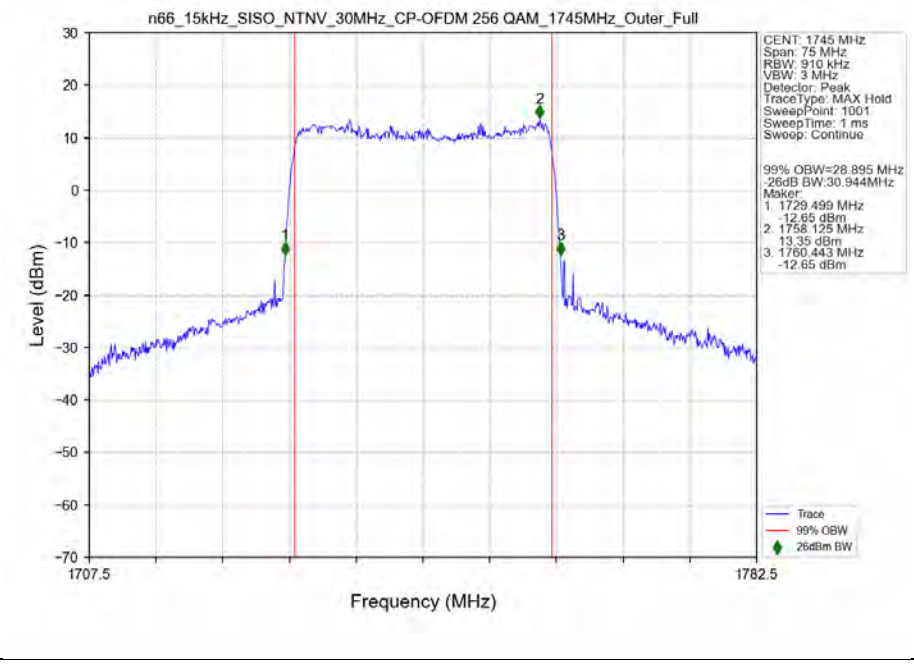
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



n66_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant8

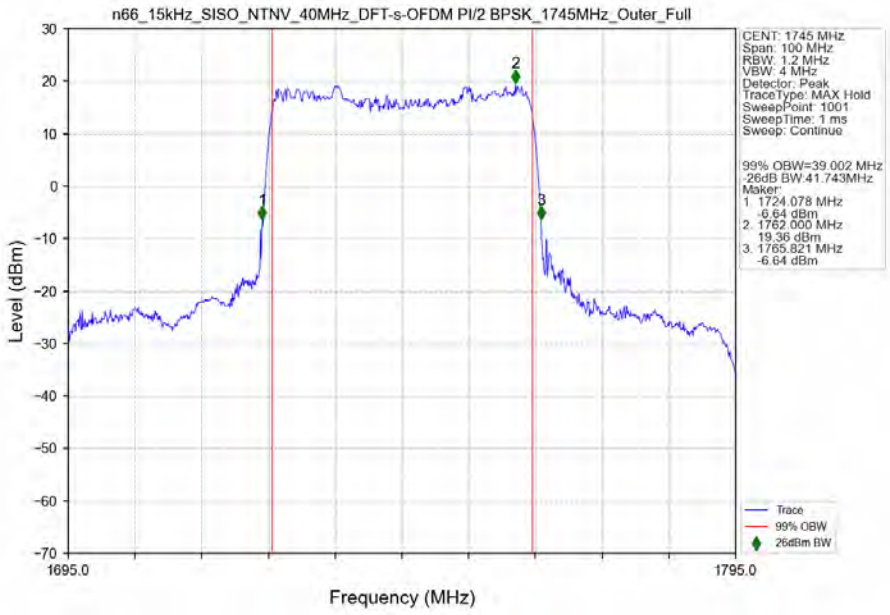


n66_15kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant8

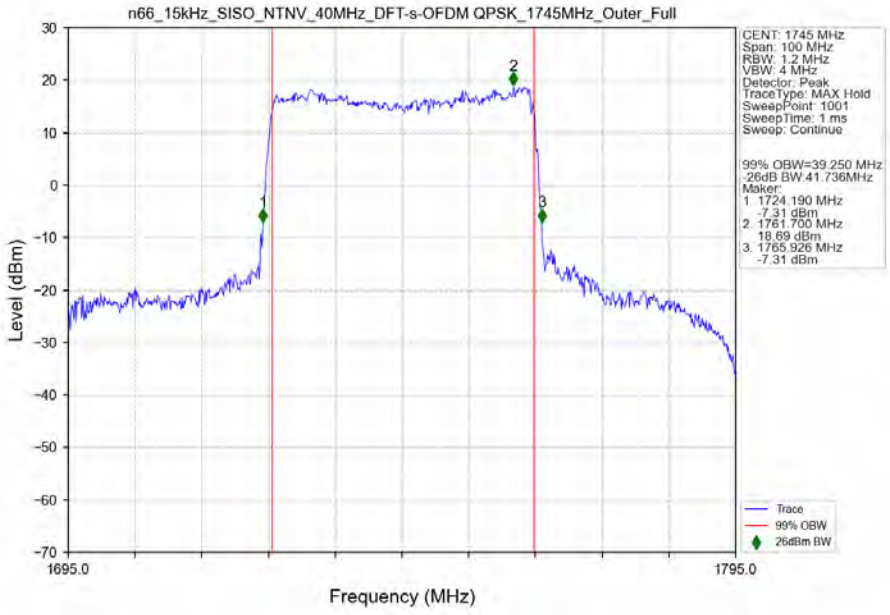


3.2.7 15k_SISO_40MHz_NTNV

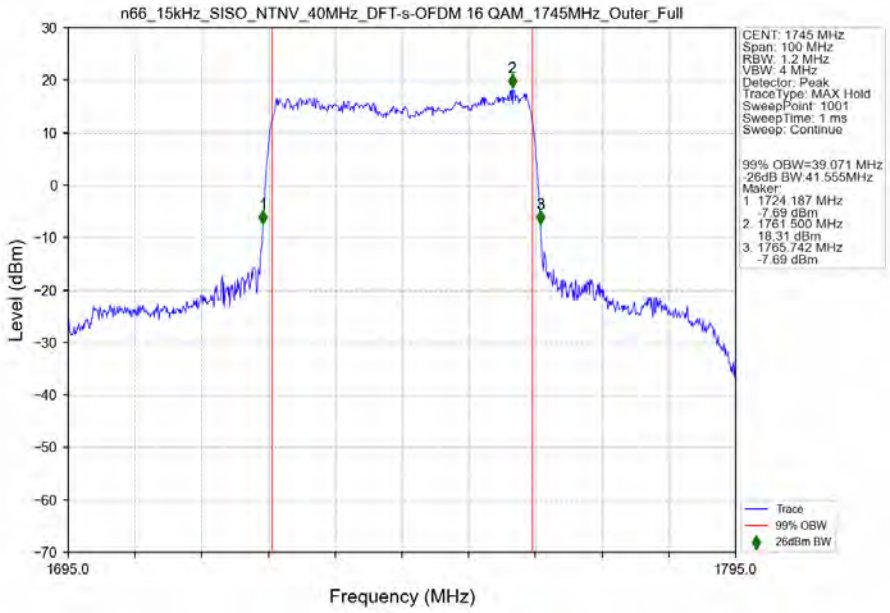
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant8



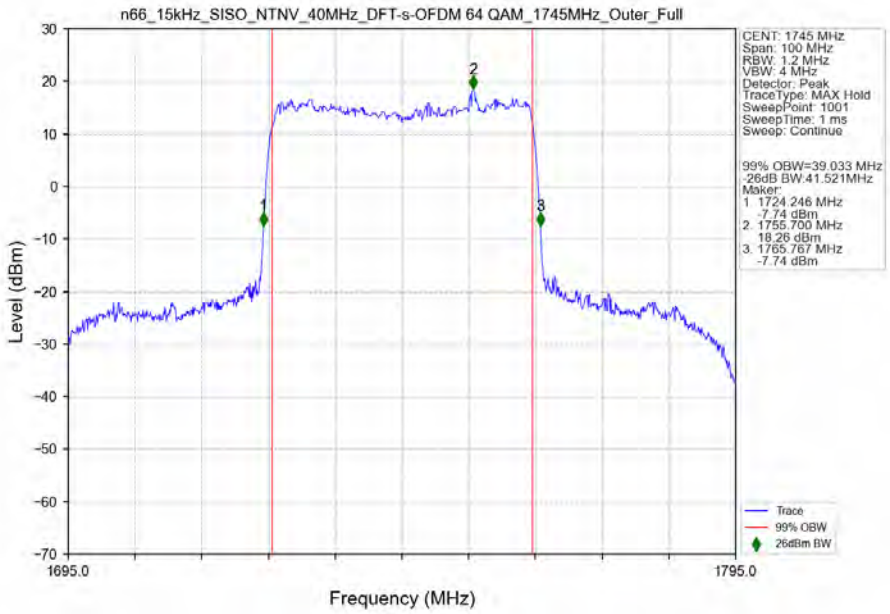
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant8



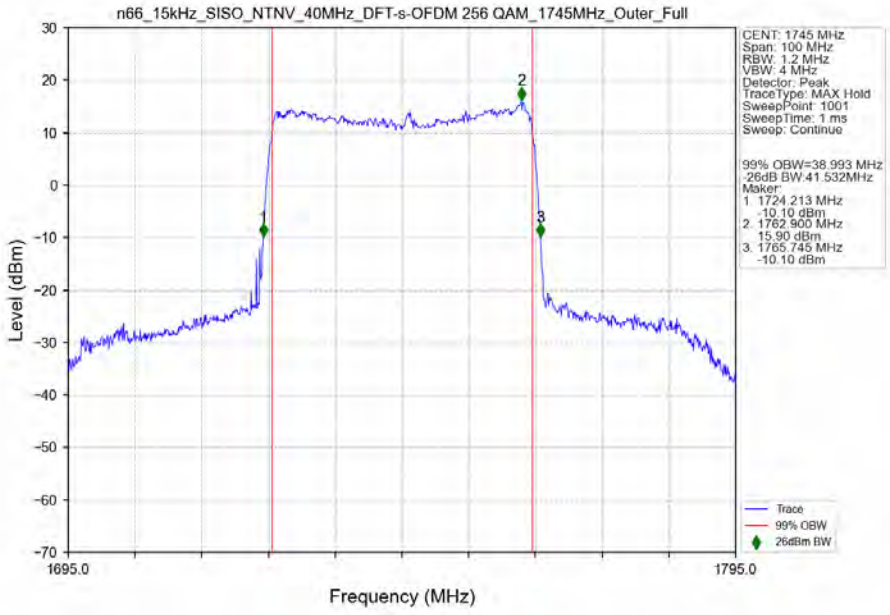
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



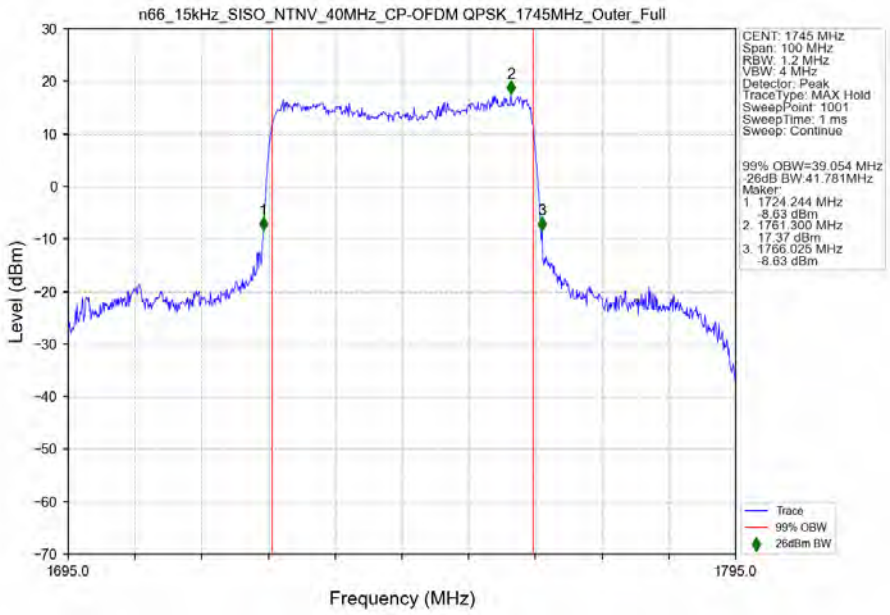
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_1745MHz_Outer_Full_Ant8



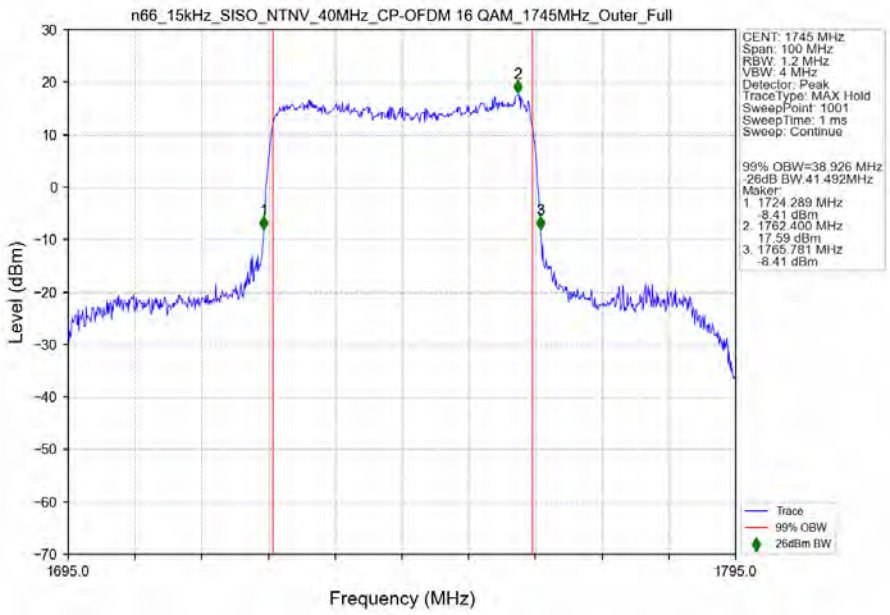
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_1745MHz_Outer_Full_Ant8



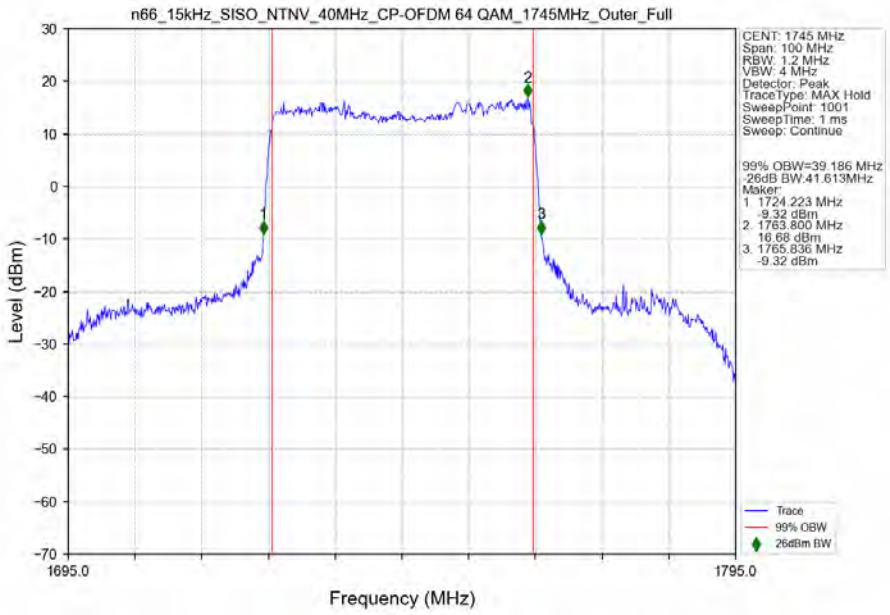
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant8



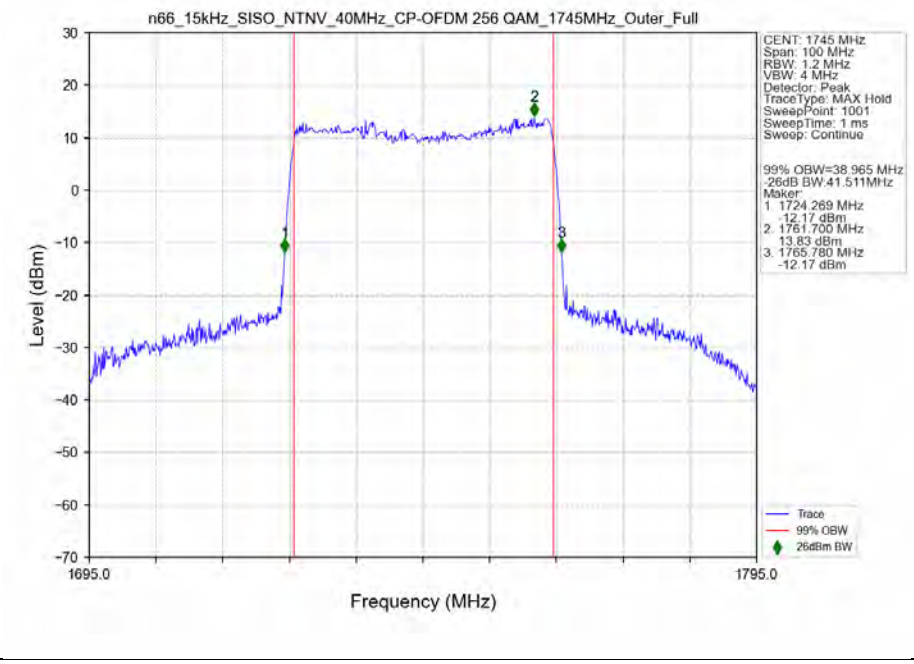
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant8



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant8



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant8



4. Peak-Average Ratio

4.1 Test Result

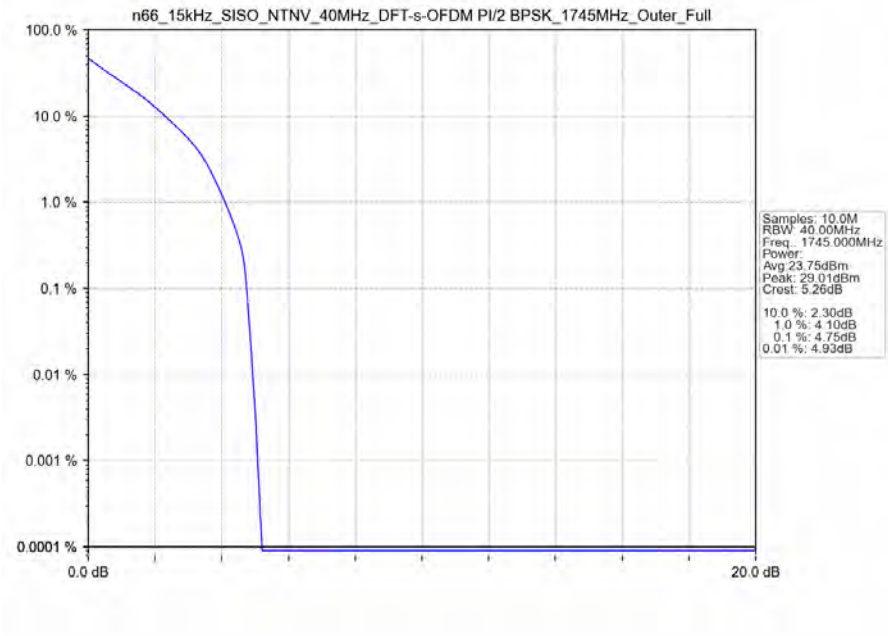
4.1.1 15k_SISO_40MHz_NTNV

5G NR n66 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	4.75	/	/	<=13	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	5.57	/	/	<=13	Pass
CP-OFDM QPSK	1745	Outer_Full	7.30	/	/	<=13	Pass

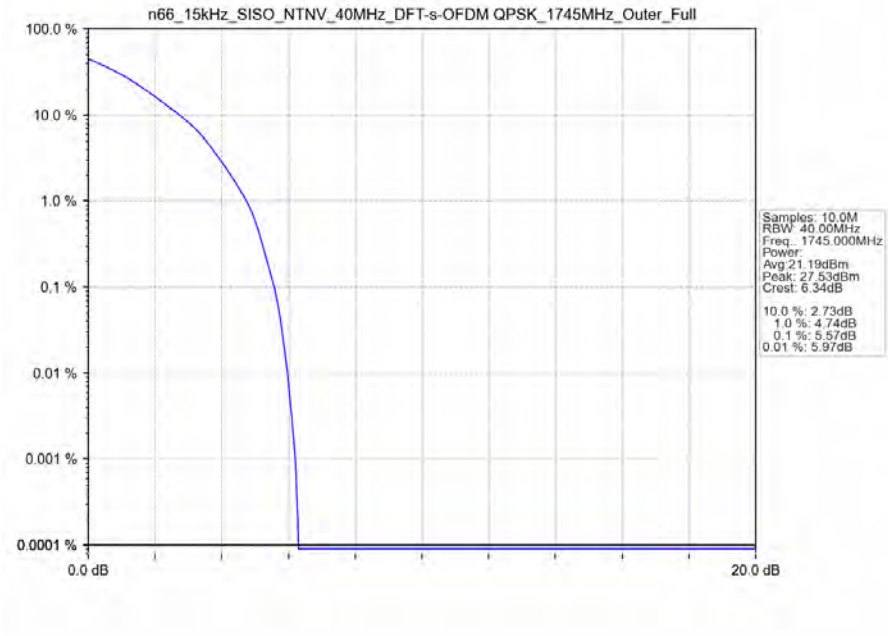
4.2 Test Graph

4.2.1 15k_SISO_40MHz_NTNV

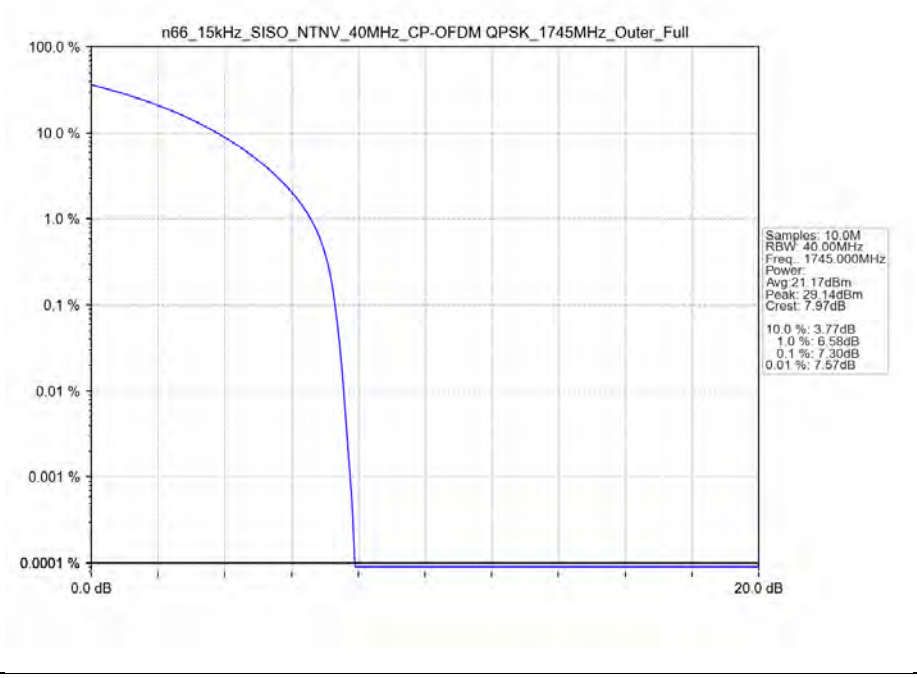
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant8



n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant8



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant8



5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n66 SCS=15kHz SISO 5MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant8	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 15k_SISO_20MHz_NTNV

5G NR n66 SCS=15kHz SISO 20MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant8	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 15k_SISO_40MHz_NTNV

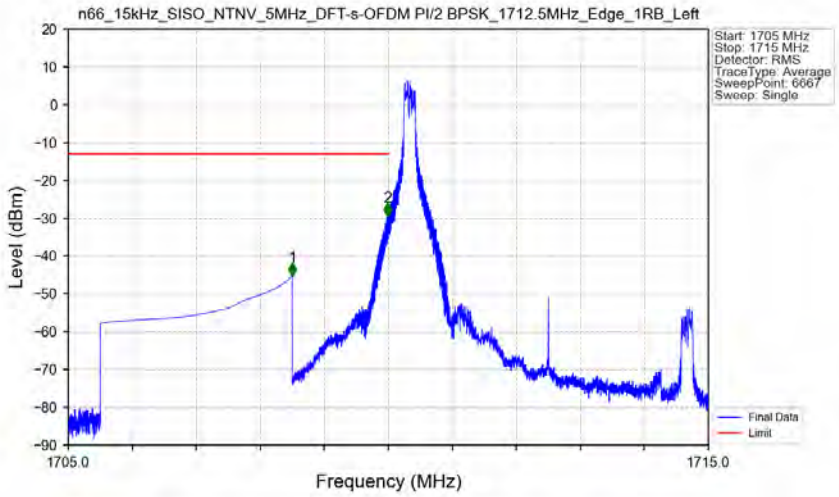
5G NR n66 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Edge_1RB_Left	Refer To Test Graph				Pass

		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

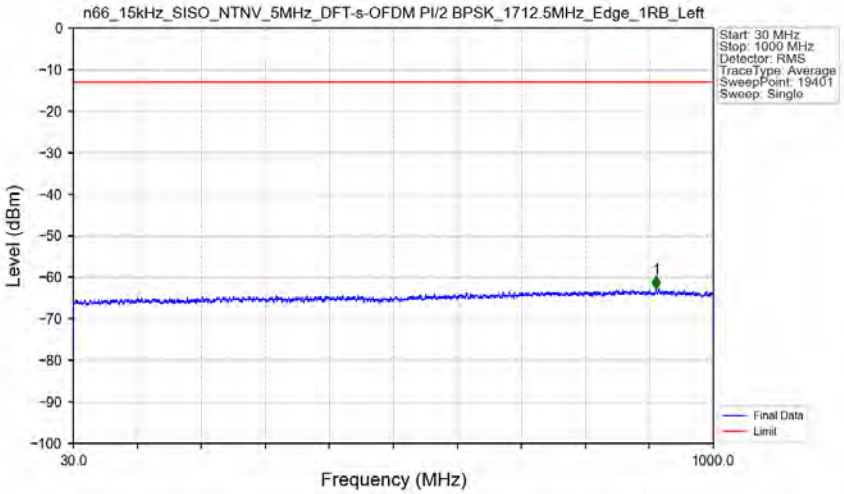
5.2.1 15k_SISO_5MHz_NTNV

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Edge_1RB_Left_Ant8



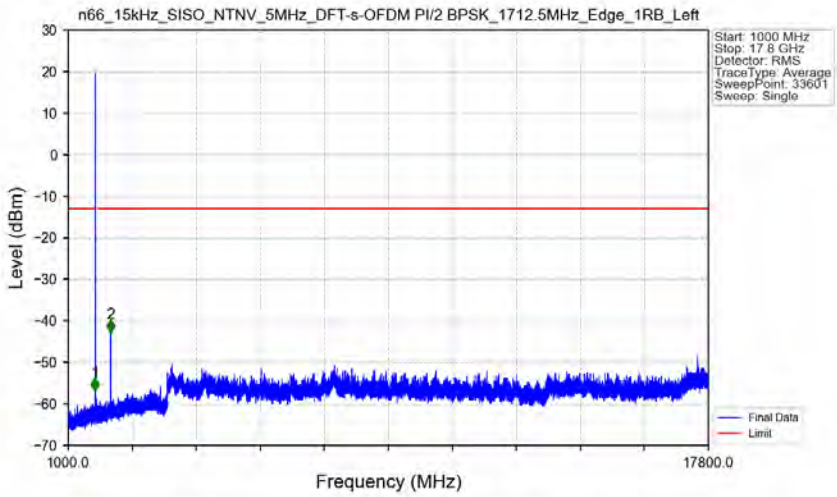
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-45.23	-13	Pass
1709	1710	0.003	/	2	1709.992	-29.52	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Edge_1RB_Left_Ant8



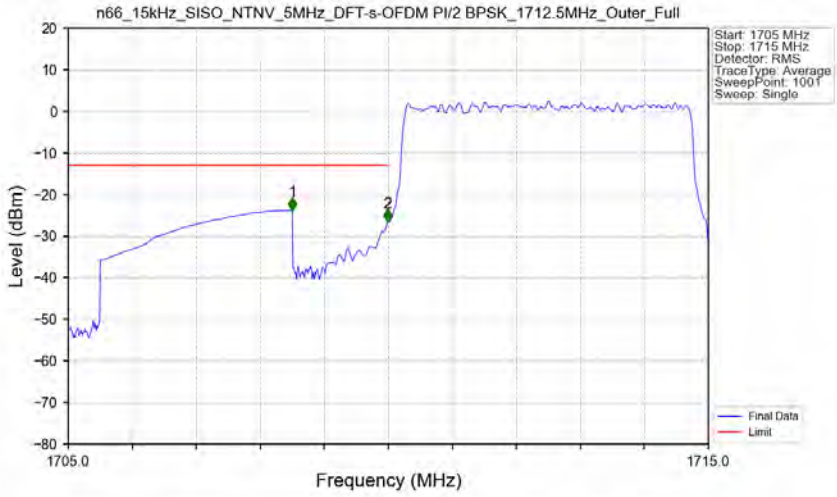
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.350	-62.70	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Edge_1RB_Left_Ant8



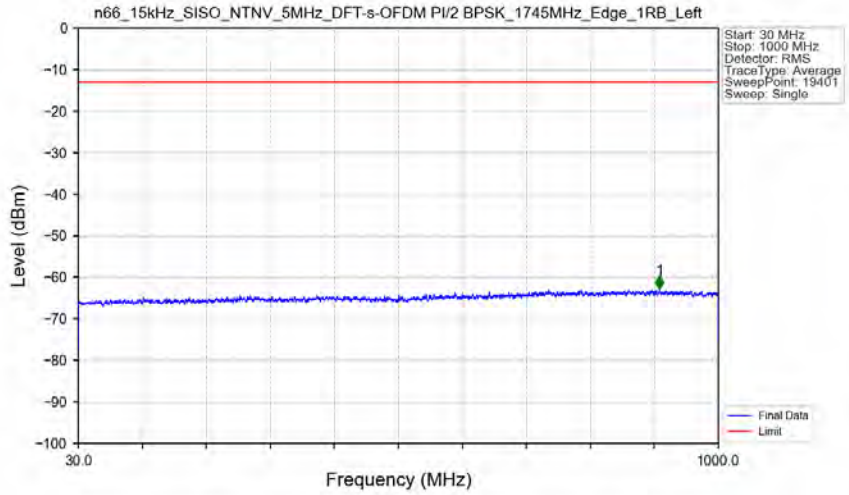
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-56.75	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2112.000	-42.88	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Outer_Full_Ant8



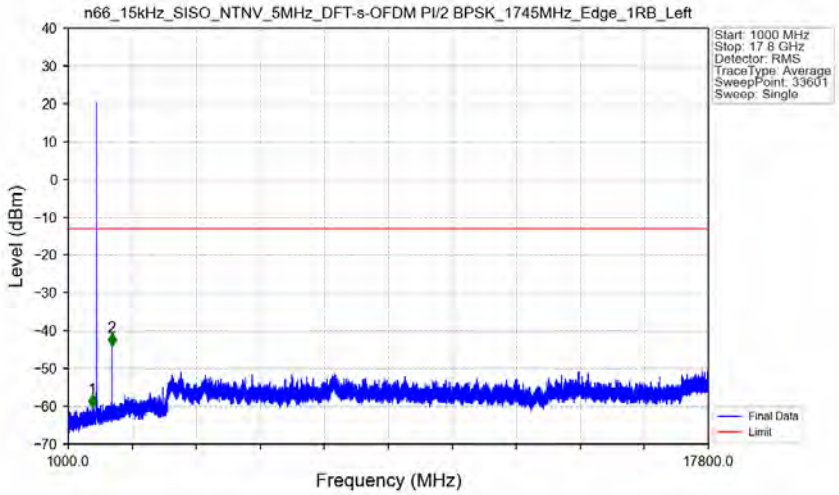
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-23.82	-13	Pass
1709	1710	0.05295	CHP	2	1709.990	-26.59	-13	Pass
1710	1715	0.05295	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant8



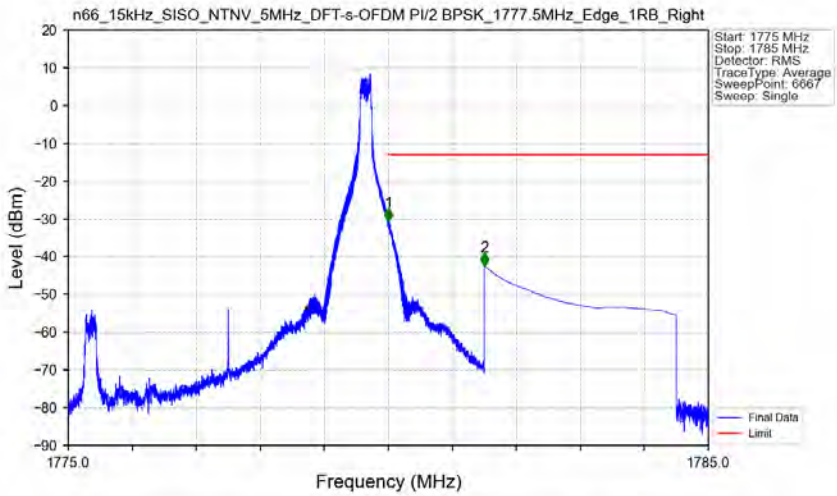
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	911.000	-62.87	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant8



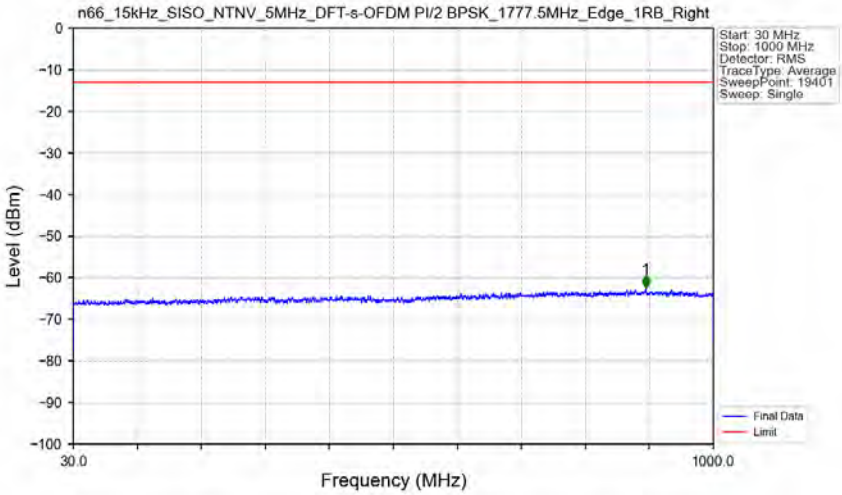
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1627.500	-60.23	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2145.500	-44.18	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Edge_1RB_Right_Ant8



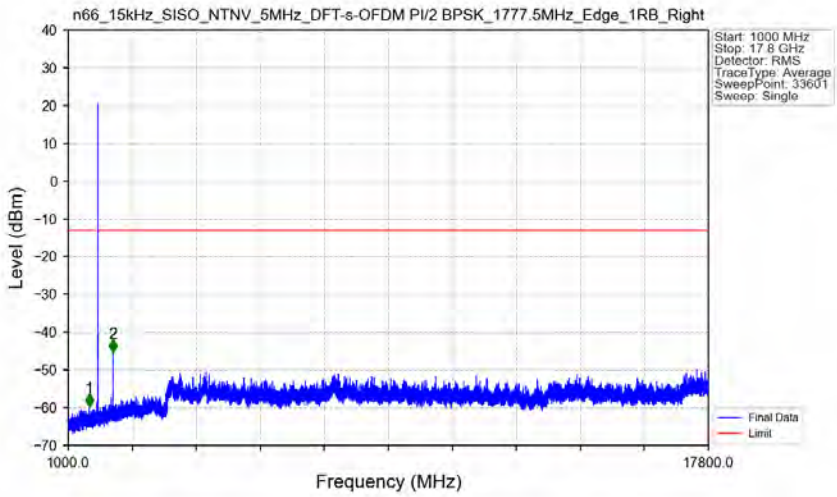
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-30.54	-13	Pass
1781	1785	1	CHP	2	1781.500	-42.36	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Edge_1RB_Right_Ant8



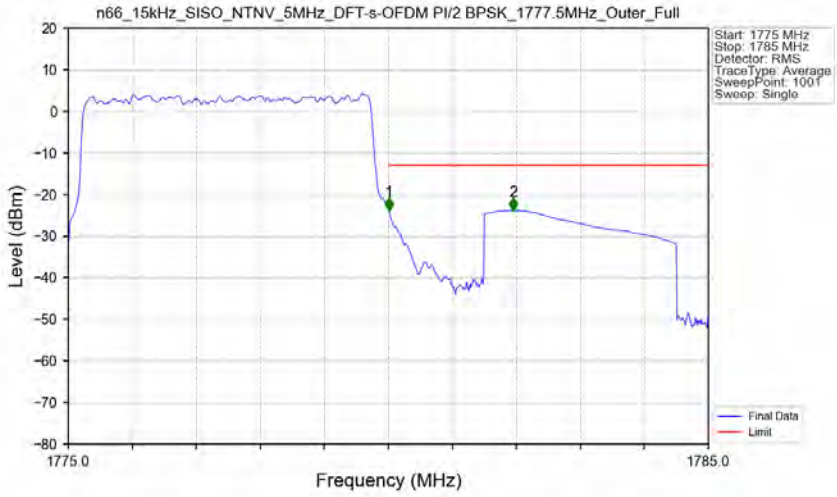
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.950	-62.41	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Edge_1RB_Right_Ant8



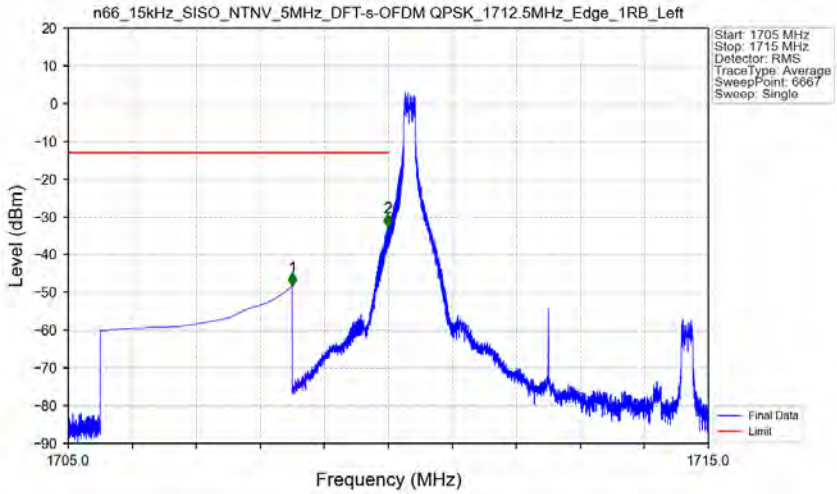
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1549.000	-59.79	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2178.500	-45.24	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Outer_Full_Ant8



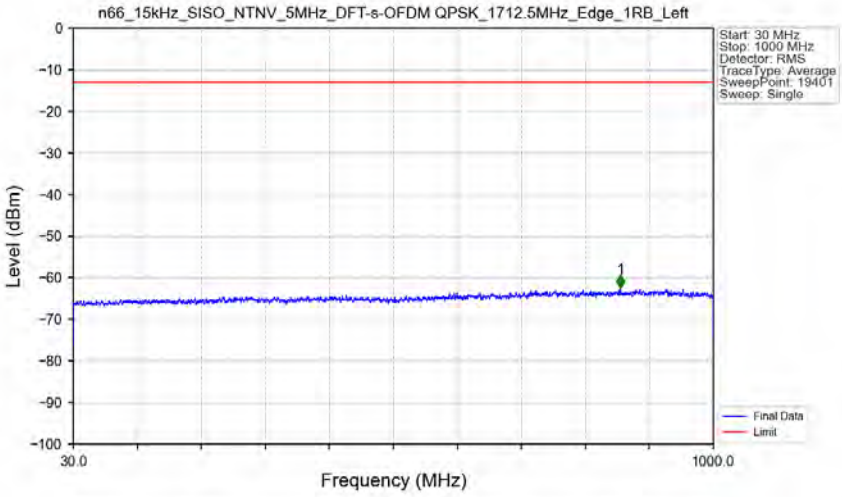
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05194	CHP	/	/	/	/	/
1780	1781	0.05194	CHP	1	1780.010	-23.81	-13	Pass
1781	1785	1	CHP	2	1781.950	-23.85	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant8



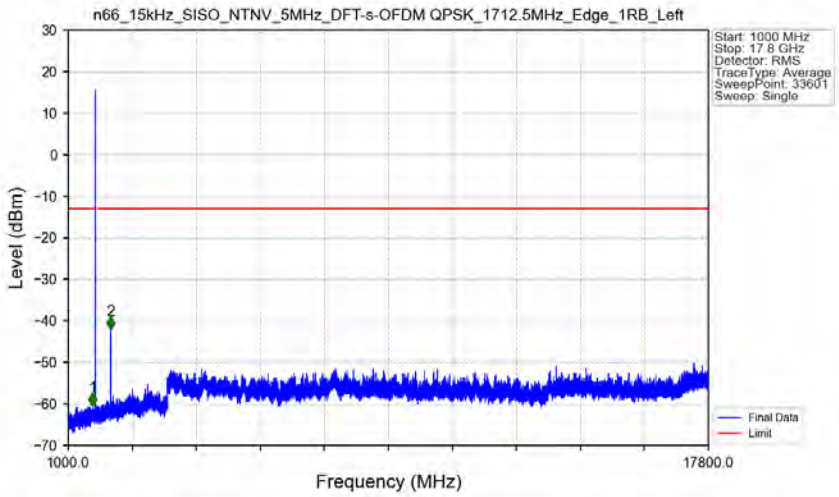
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-48.24	-13	Pass
1709	1710	0.003	/	2	1709.992	-32.57	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant8



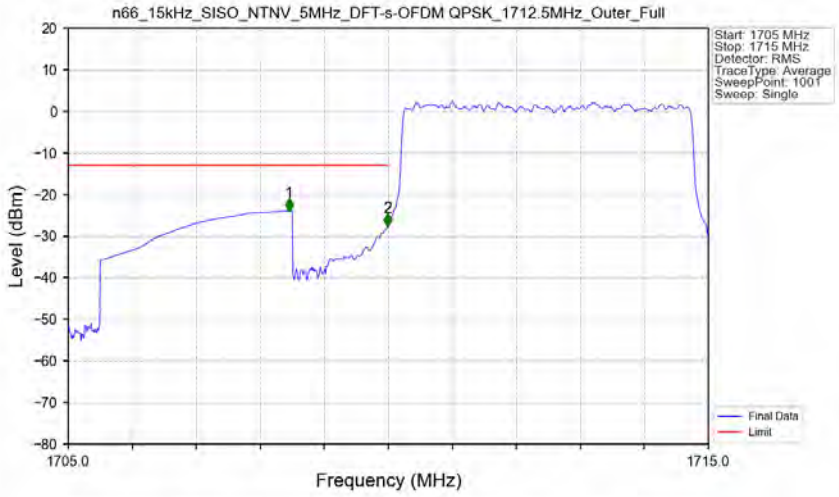
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	859.150	-62.42	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant8



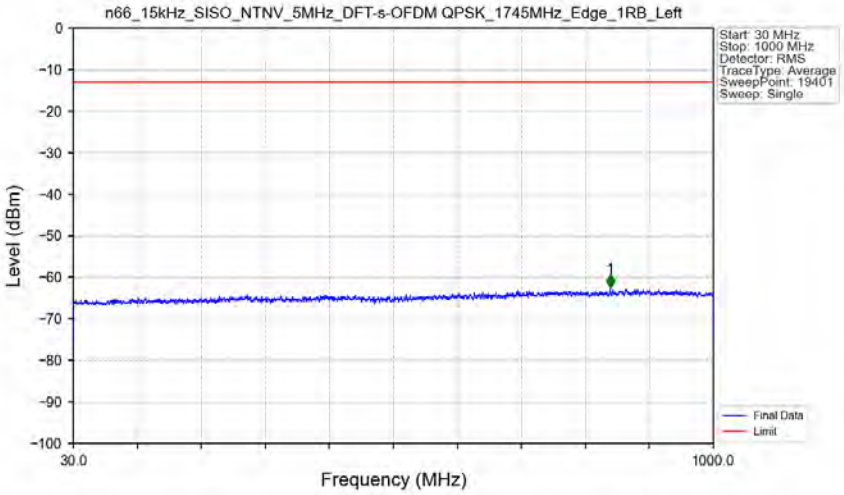
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1644.500	-60.42	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2114.000	-42.03	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Outer_Full_Ant8



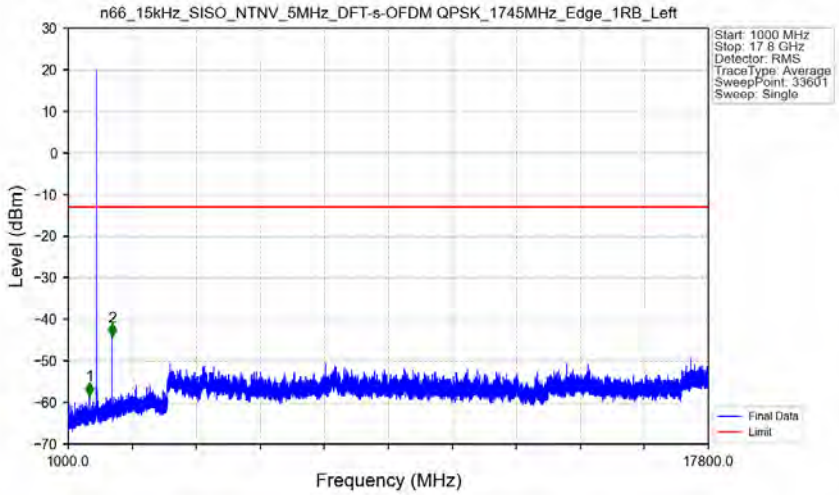
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.450	-23.95	-13	Pass
1709	1710	0.05397	CHP	2	1709.990	-27.66	-13	Pass
1710	1715	0.05397	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



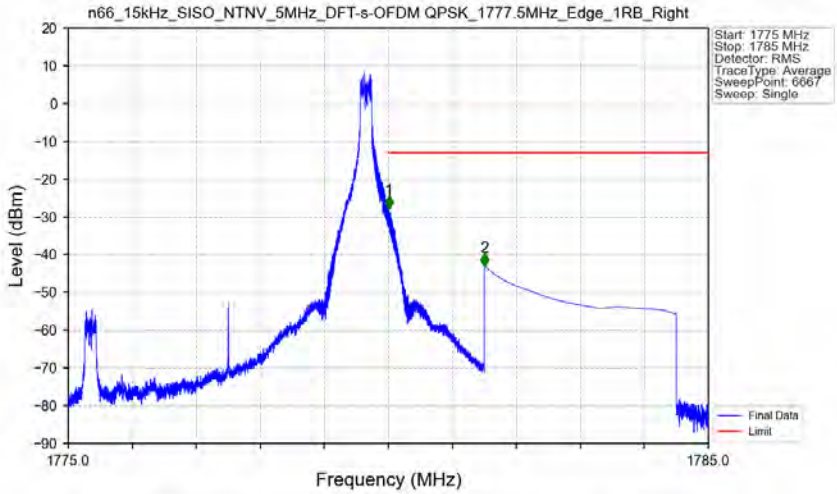
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	843.600	-62.49	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



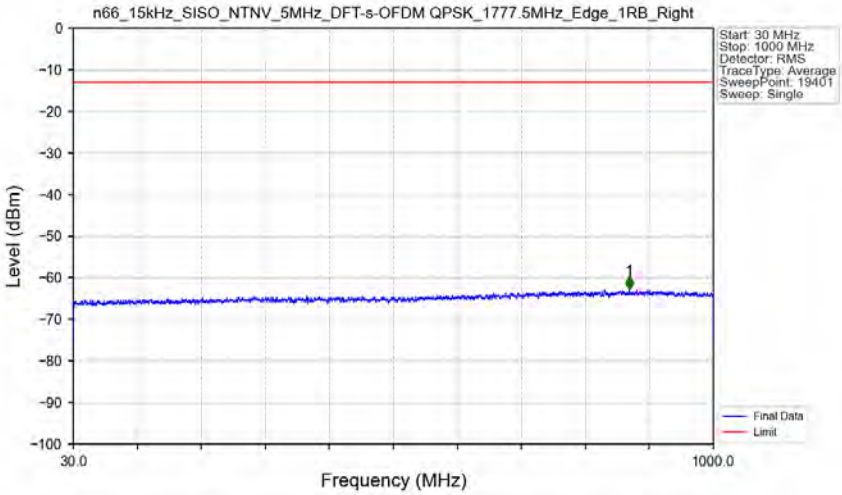
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1558.000	-58.20	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2146.000	-44.01	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant8



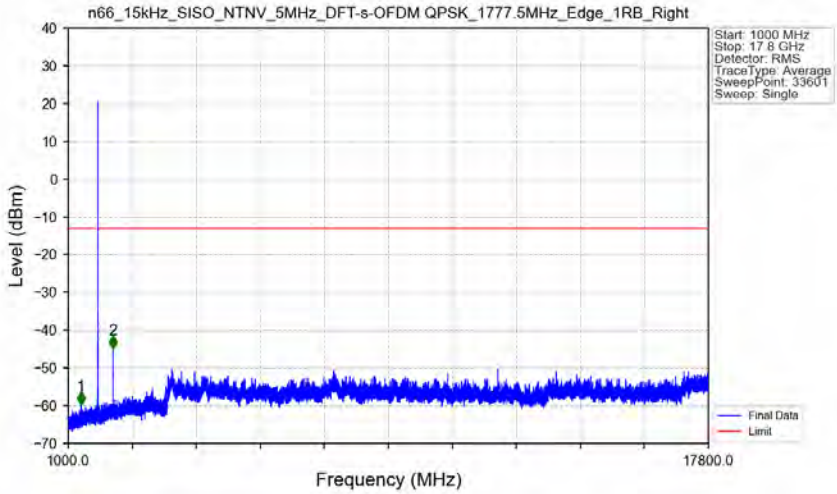
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.006	-27.82	-13	Pass
1781	1785	1	CHP	2	1781.500	-42.96	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant8



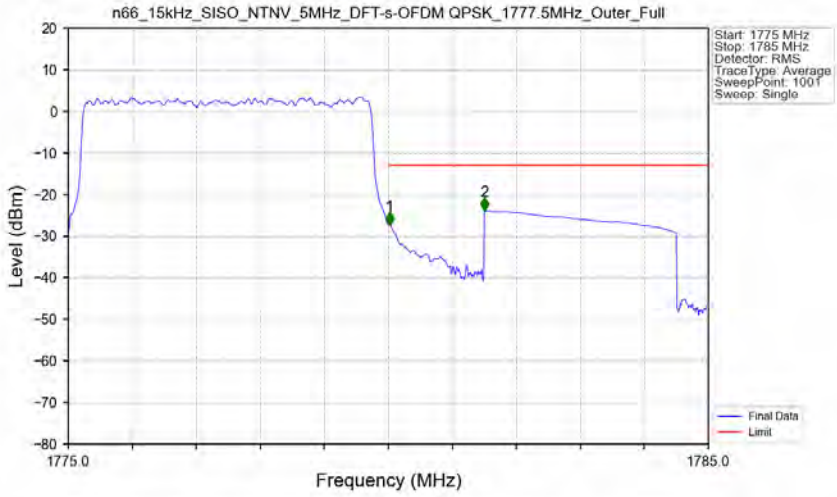
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	872.450	-62.85	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant8



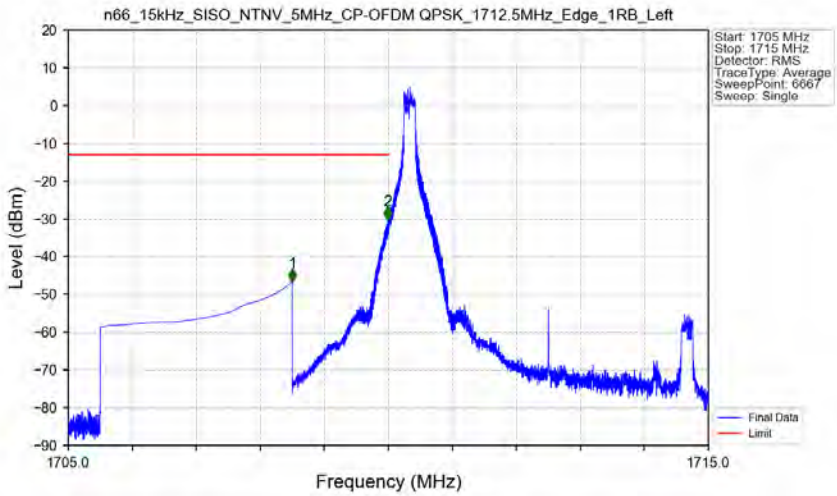
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1338.000	-59.65	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2178.500	-44.88	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1777.5MHz_Outer_Full_Ant8



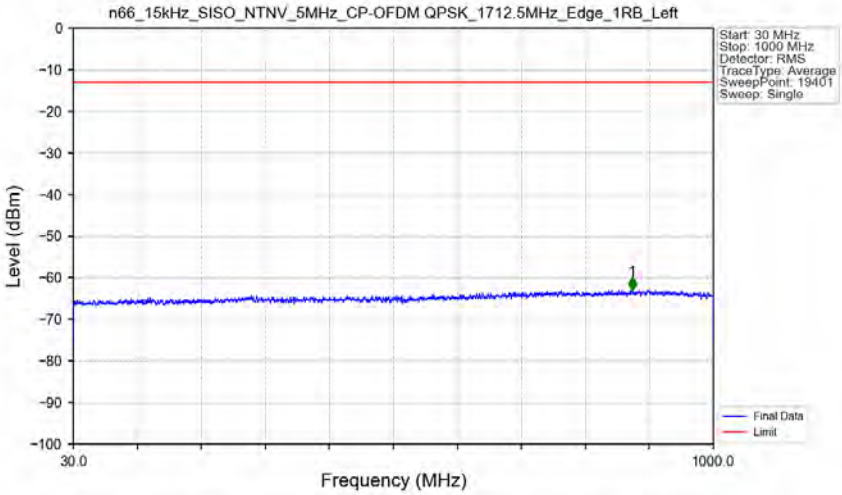
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05288	CHP	/	/	/	/	/
1780	1781	0.05288	CHP	1	1780.020	-27.26	-13	Pass
1781	1785	1	CHP	2	1781.500	-23.91	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant8



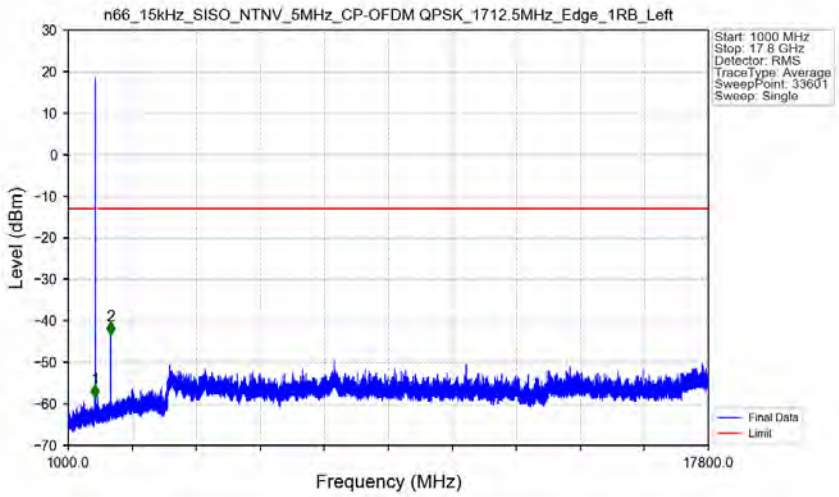
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-46.58	-13	Pass
1709	1710	0.003	/	2	1709.992	-30.18	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant8



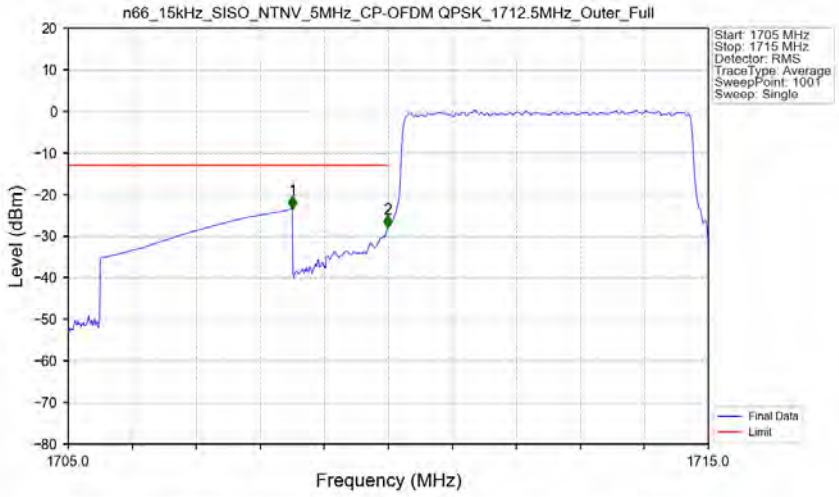
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.200	-62.95	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant8



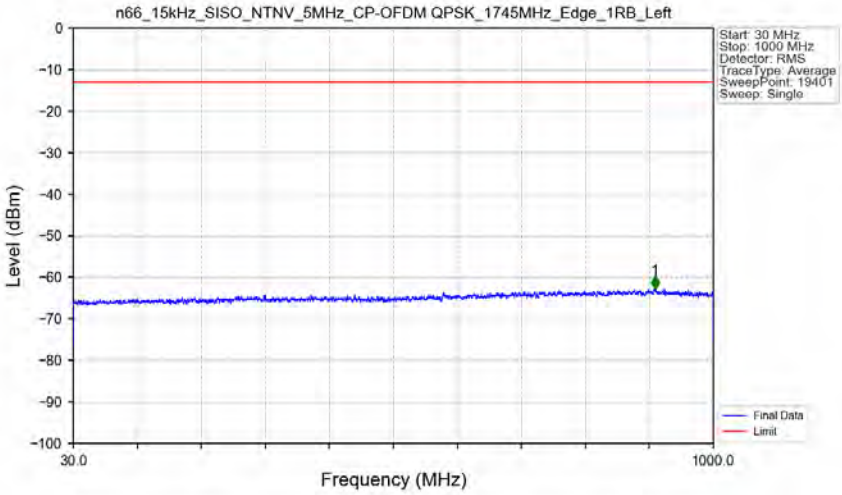
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1698.500	-58.41	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2114.000	-43.29	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Outer_Full_Ant8



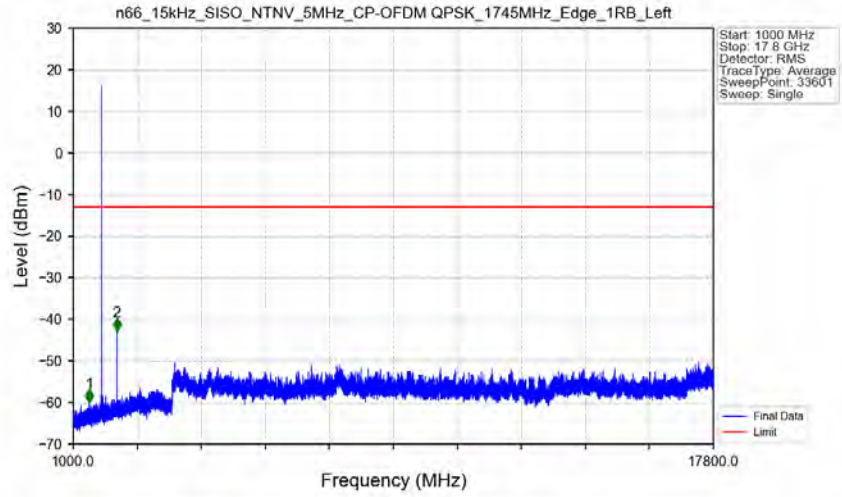
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-23.47	-13	Pass
1709	1710	0.05194	CHP	2	1709.990	-27.96	-13	Pass
1710	1715	0.05194	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



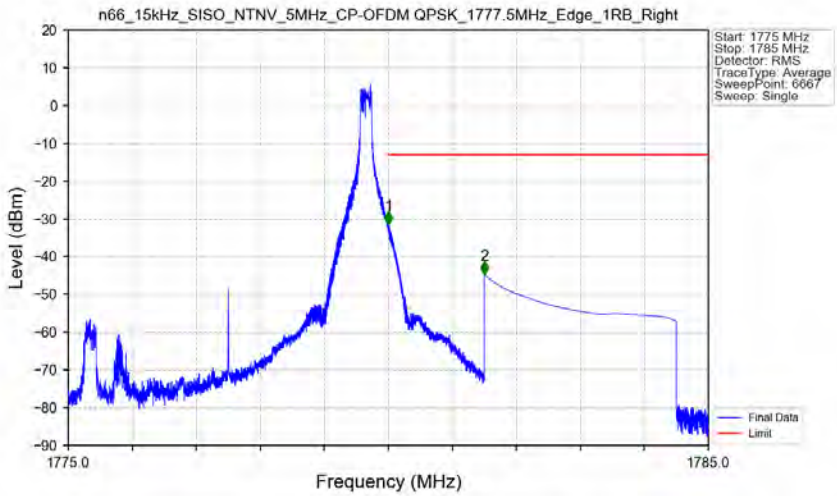
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	911.500	-62.73	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



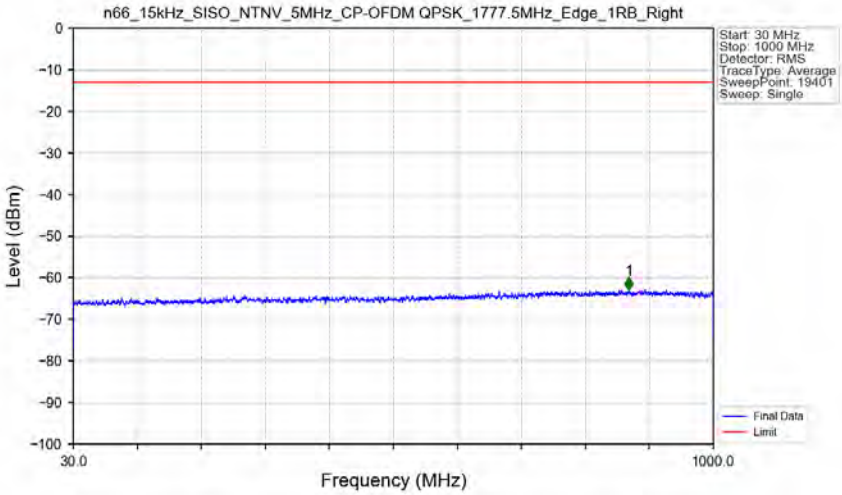
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1421.500	-59.87	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2145.500	-42.82	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant8



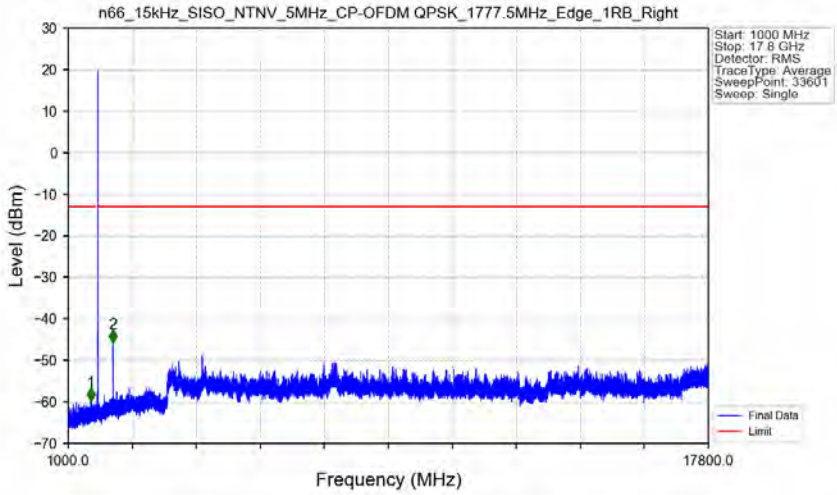
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-31.39	-13	Pass
1781	1785	1	CHP	2	1781.500	-44.65	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant8



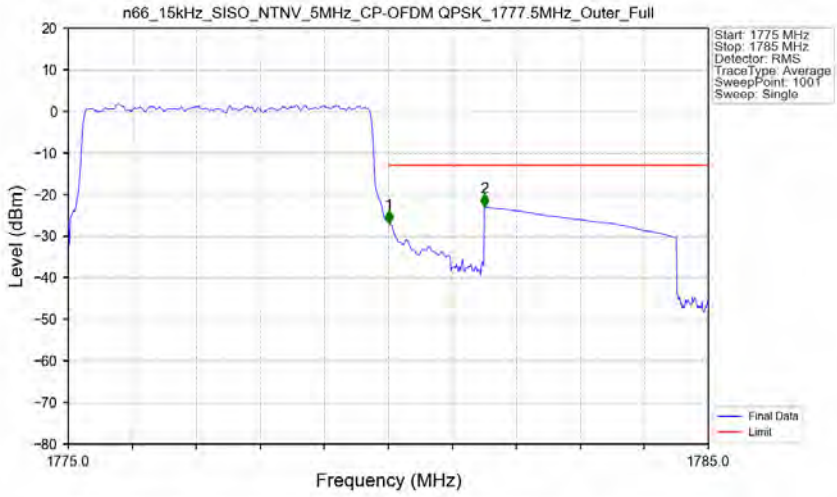
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	871.950	-62.88	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant8



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1594.000	-59.77	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2176.500	-45.77	-13	Pass

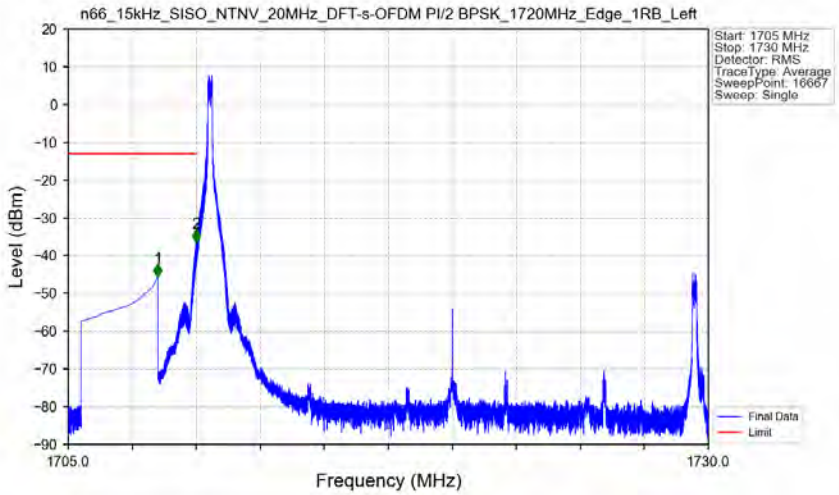
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Outer_Full_Ant8



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05295	CHP	/	/	/	/	/
1780	1781	0.05295	CHP	1	1780.010	-26.95	-13	Pass
1781	1785	1	CHP	2	1781.500	-23.01	-13	Pass

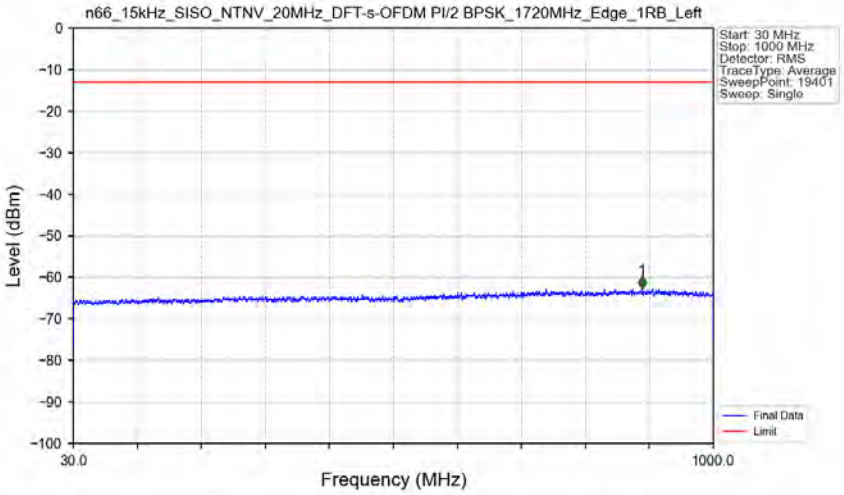
5.2.2 15k_SISO_20MHz_NTNV

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1720MHz_Edge_1RB_Left_Ant8



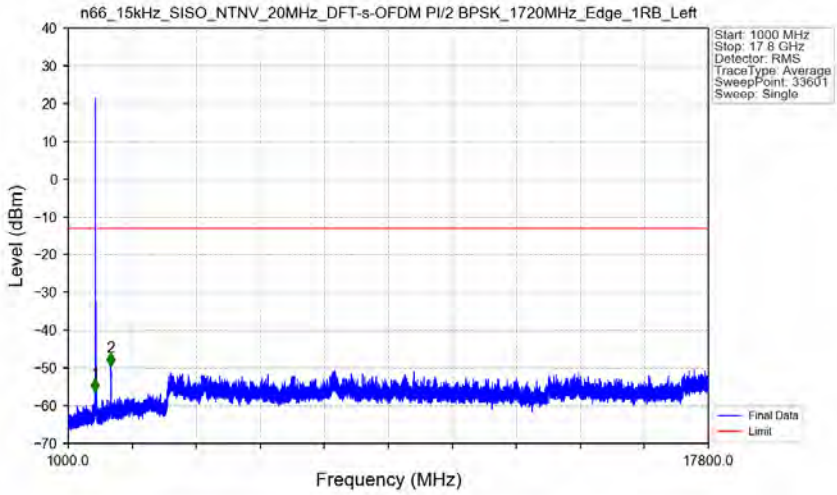
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-45.64	-13	Pass
1709	1710	0.003	/	2	1709.994	-36.54	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1720MHz_Edge_1RB_Left_Ant8



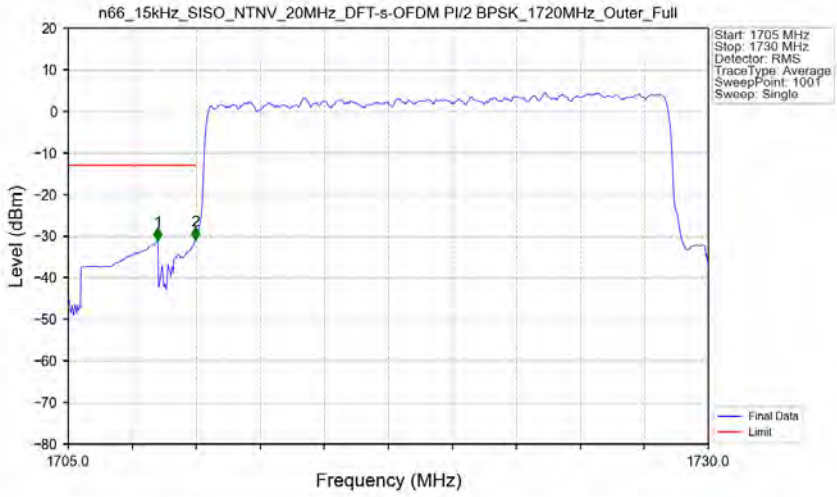
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.650	-62.81	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1720MHz_Edge_1RB_Left_Ant8



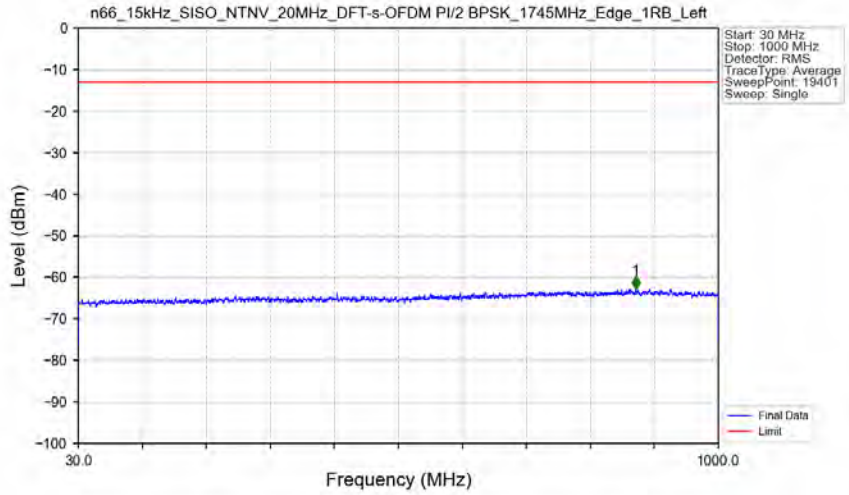
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.000	-56.27	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2112.500	-49.51	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1720MHz_Outer_Full_Ant8



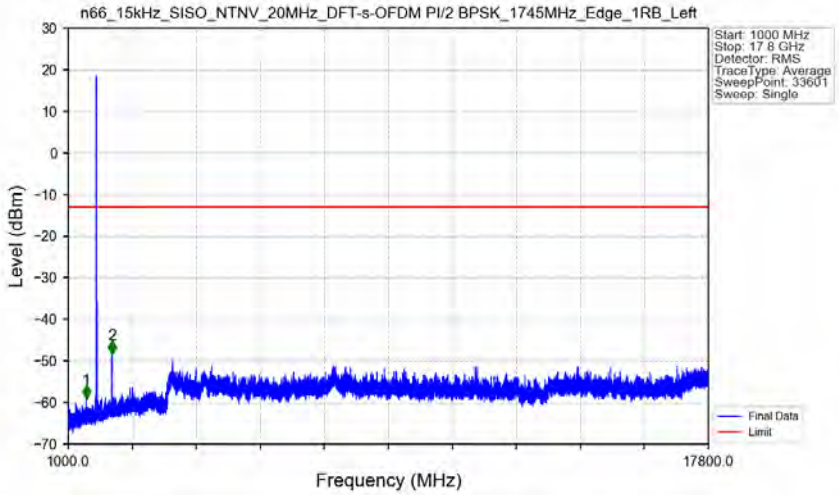
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-31.10	-13	Pass
1709	1710	0.20657	CHP	2	1709.975	-31.01	-13	Pass
1710	1730	0.20657	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant8



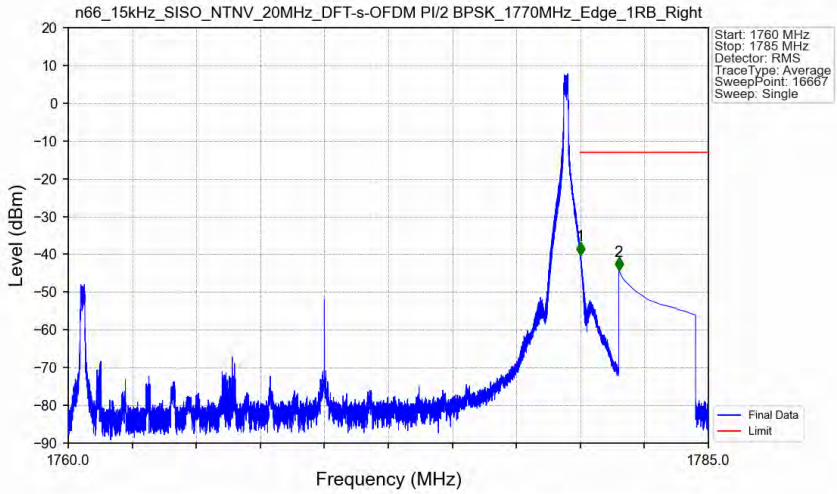
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	874.900	-62.87	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant8



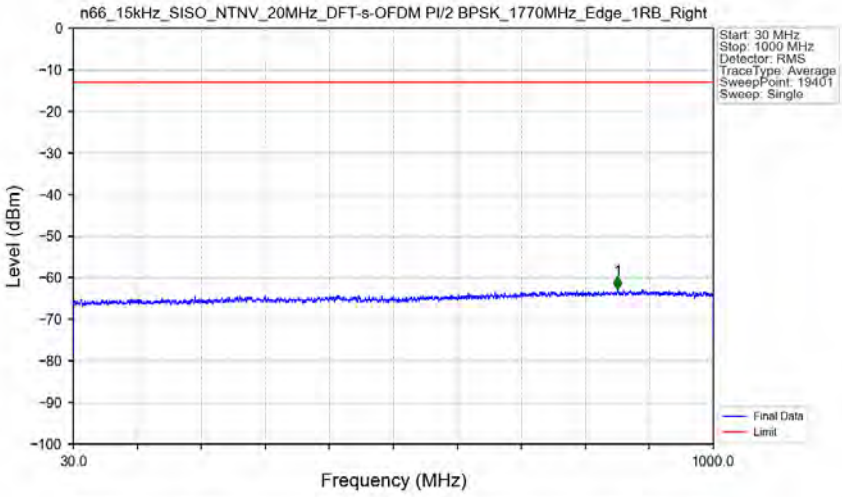
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1470.500	-59.05	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2148.000	-48.26	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Edge_1RB_Right_Ant8



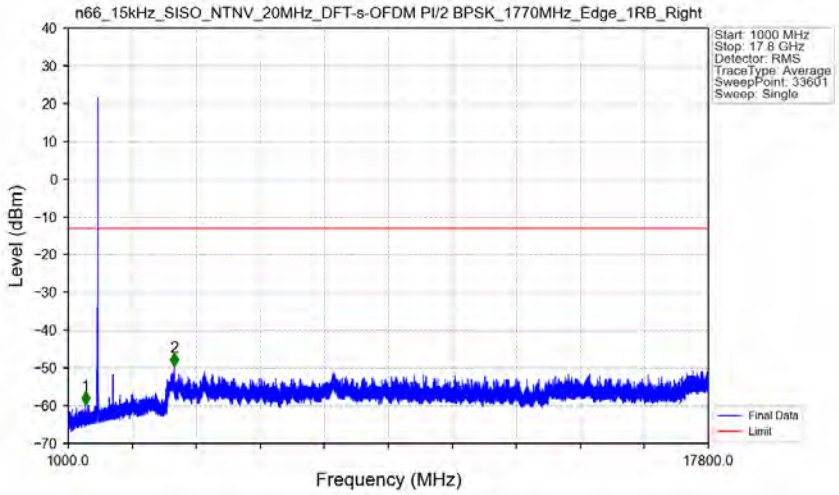
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.000	-40.15	-13	Pass
1781	1785	1	CHP	2	1781.500	-44.25	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Edge_1RB_Right_Ant8



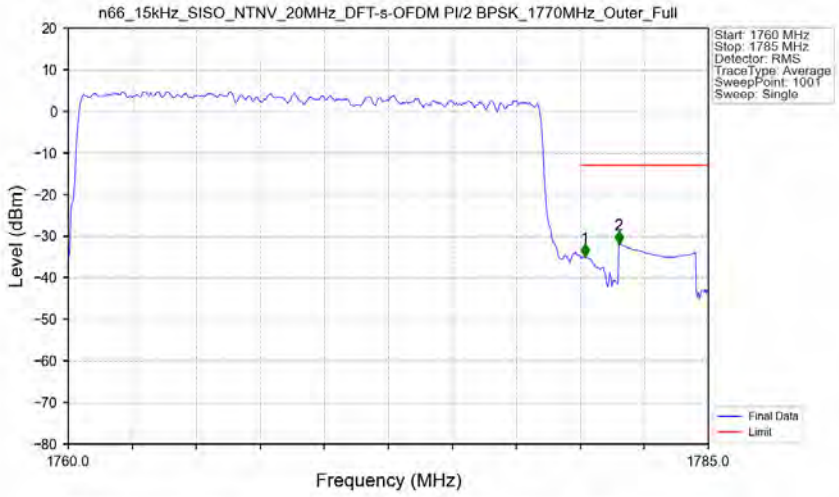
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	854.950	-62.79	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Edge_1RB_Right_Ant8



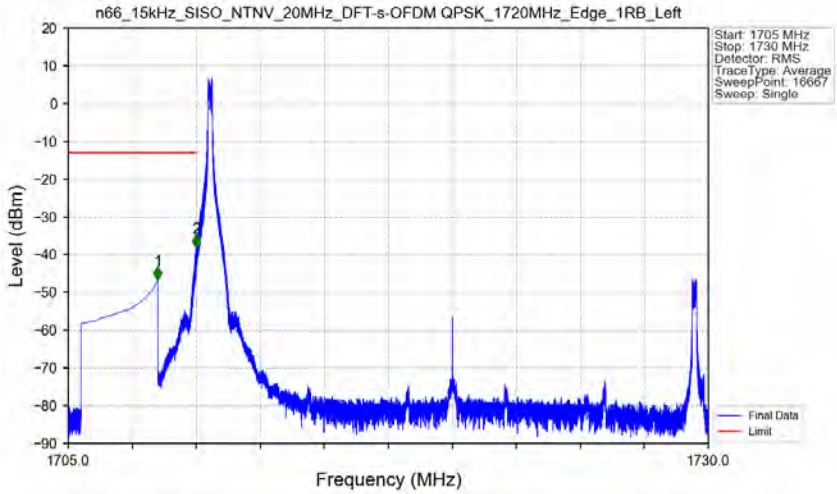
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1449.000	-59.67	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3784.500	-49.56	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Outer_Full_Ant8



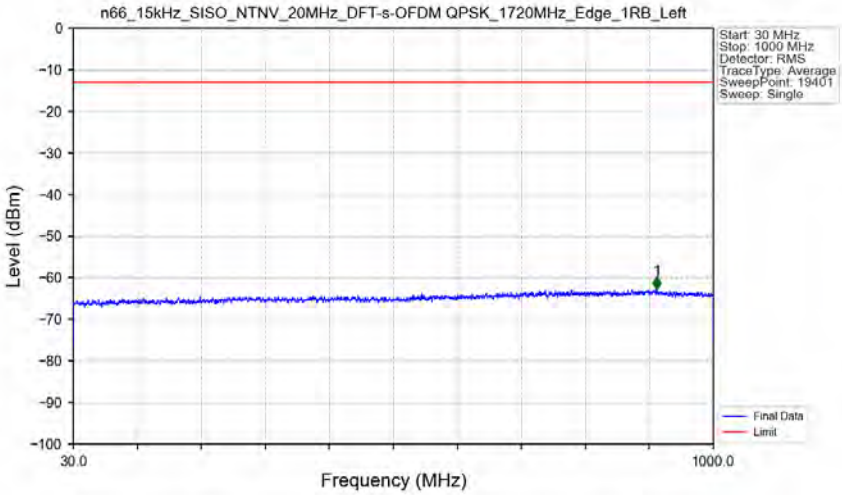
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.195	CHP	/	/	/	/	/
1780	1781	0.195	CHP	1	1780.175	-35.01	-13	Pass
1781	1785	1	CHP	2	1781.500	-31.93	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant8



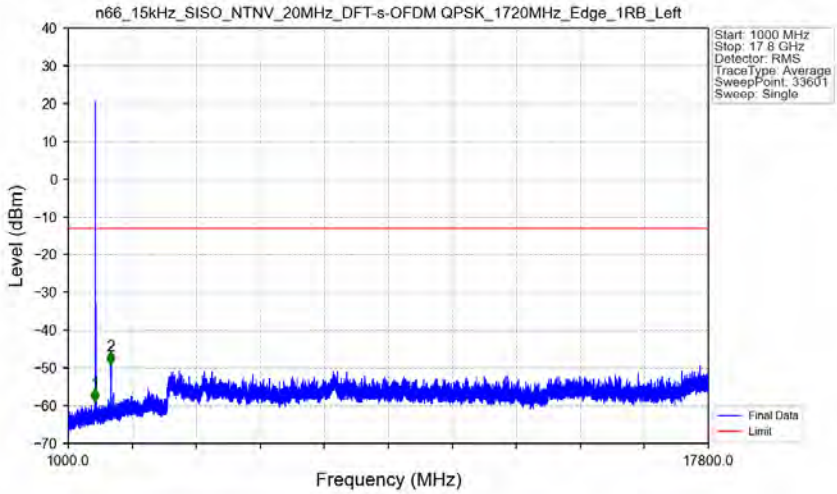
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-46.69	-13	Pass
1709	1710	0.003	/	2	1709.992	-38.07	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant8



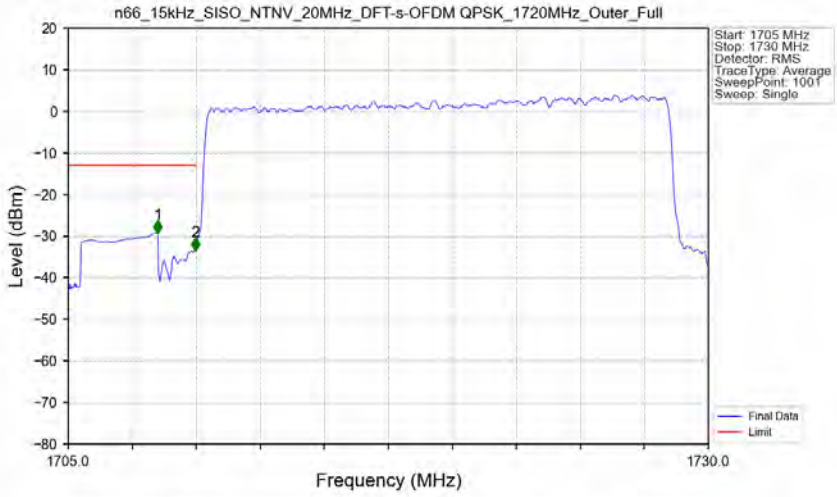
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.450	-62.84	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant8



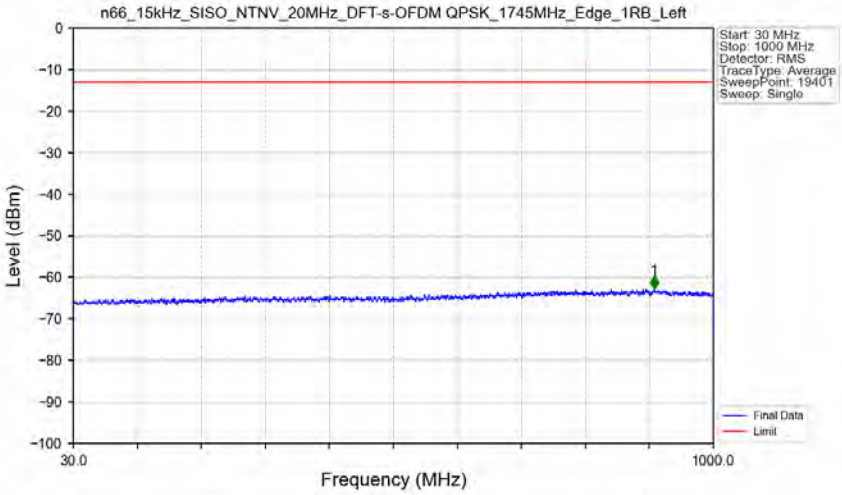
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1702.000	-58.99	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2113.000	-49.11	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1720MHz_Outer_Full_Ant8



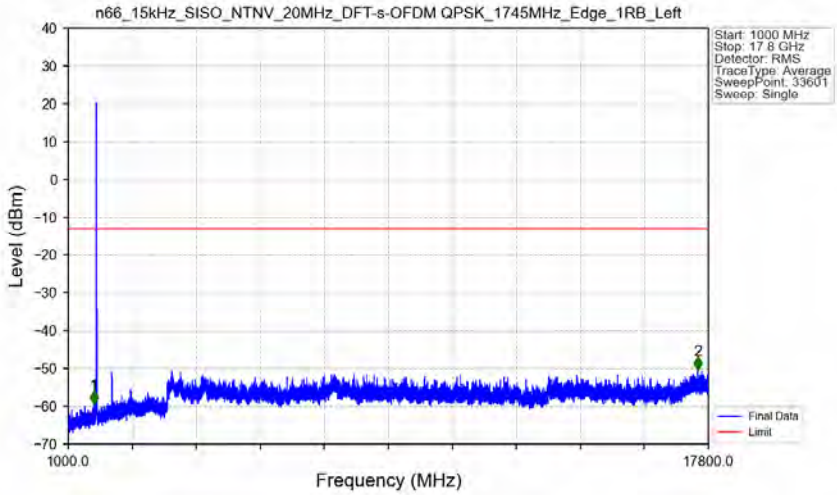
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-29.23	-13	Pass
1709	1710	0.20667	CHP	2	1709.975	-33.56	-13	Pass
1710	1730	0.20667	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



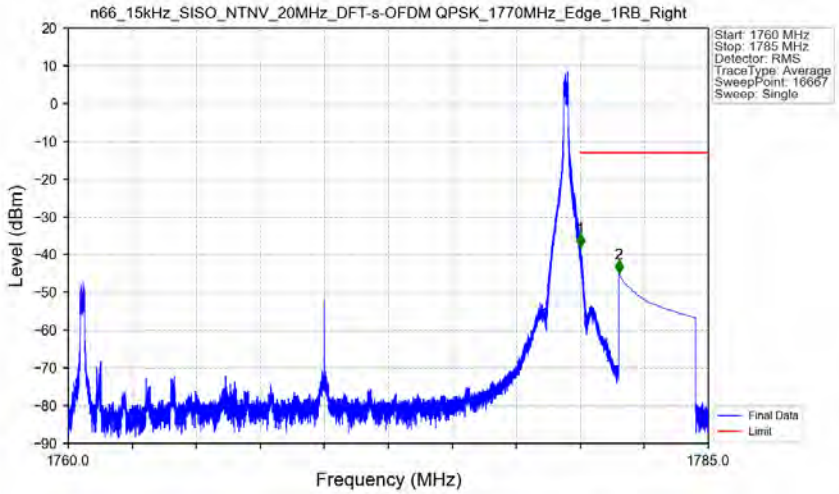
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.400	-62.78	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



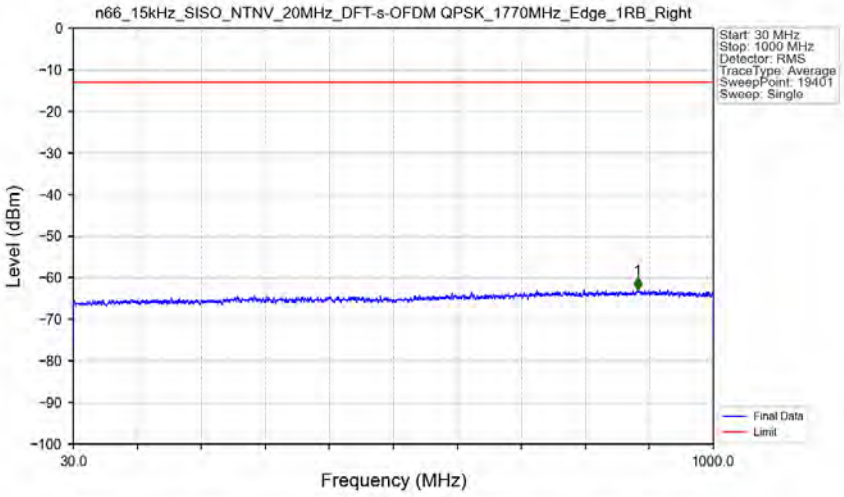
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1670.000	-59.27	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17520.000	-50.28	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant8



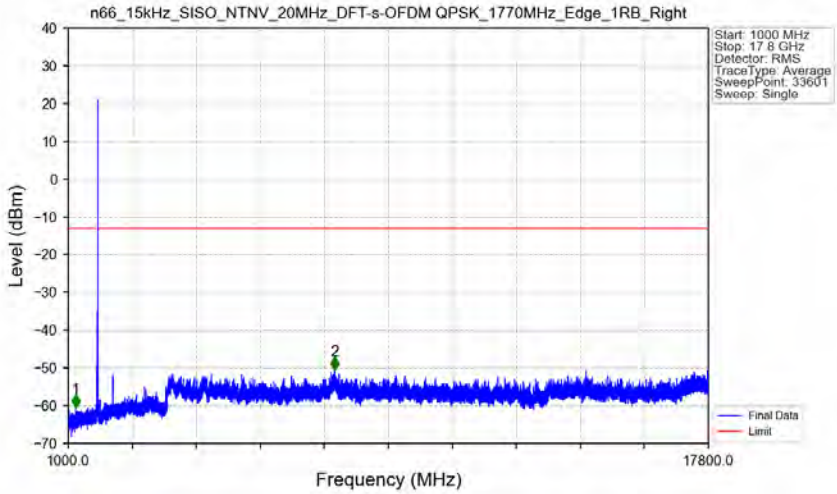
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-37.95	-13	Pass
1781	1785	1	CHP	2	1781.500	-44.87	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant8



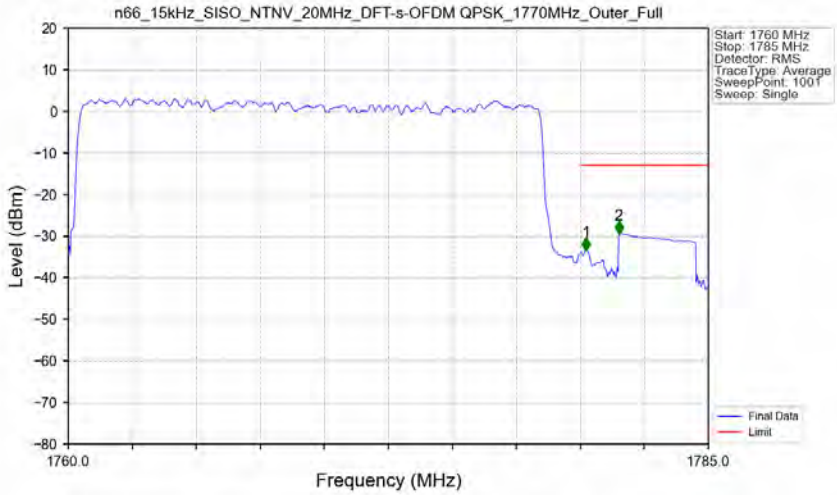
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	884.850	-62.88	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant8



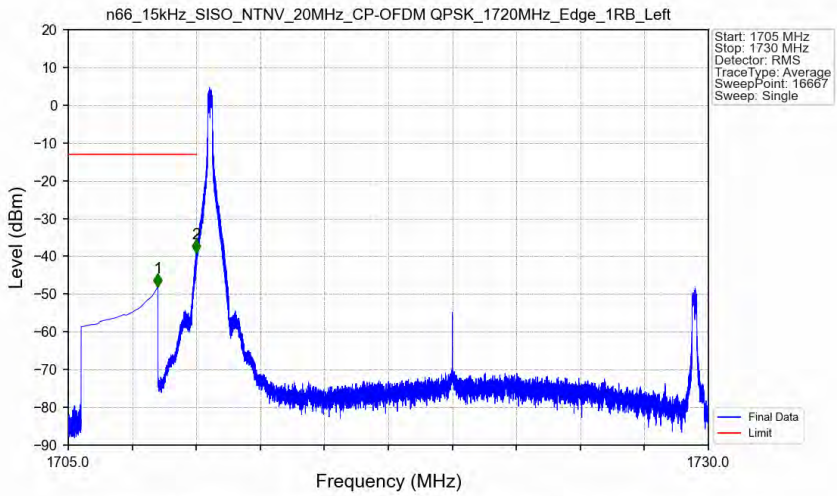
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1190.000	-60.48	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7988.500	-50.60	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Outer_Full_Ant8



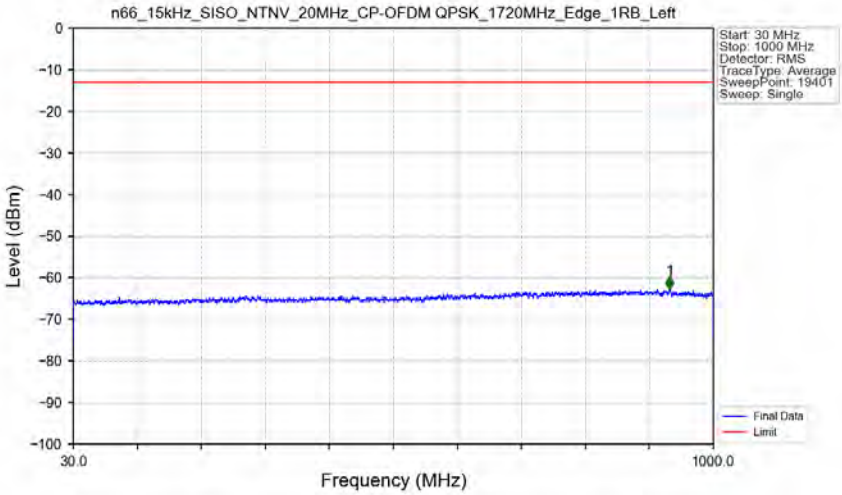
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.19559	CHP	/	/	/	/	/
1780	1781	0.19559	CHP	1	1780.225	-33.44	-13	Pass
1781	1785	1	CHP	2	1781.500	-29.41	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant8



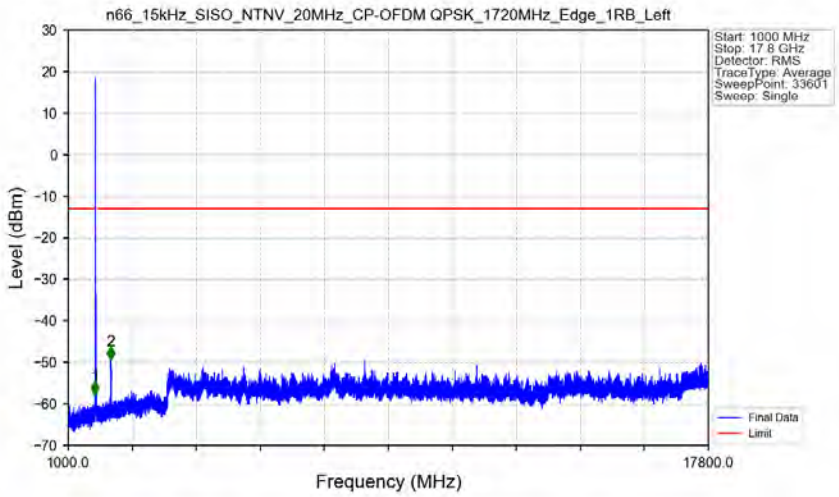
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-47.99	-13	Pass
1709	1710	0.003	/	2	1709.994	-38.99	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant8



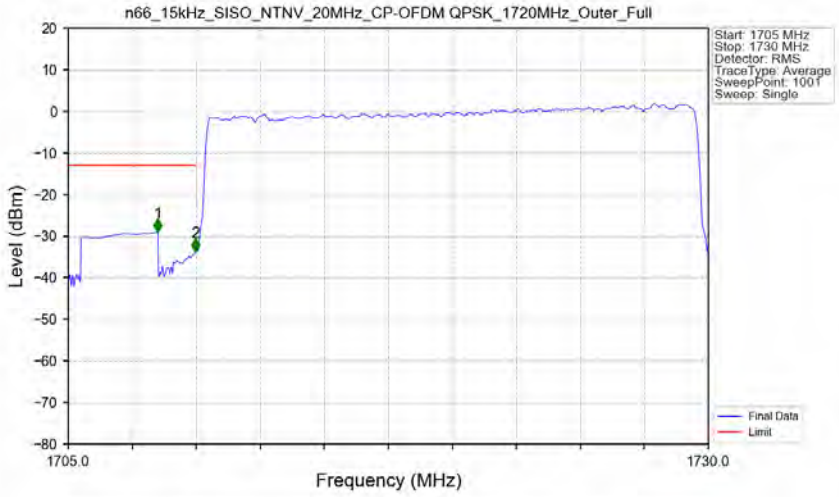
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	933.800	-62.82	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant8



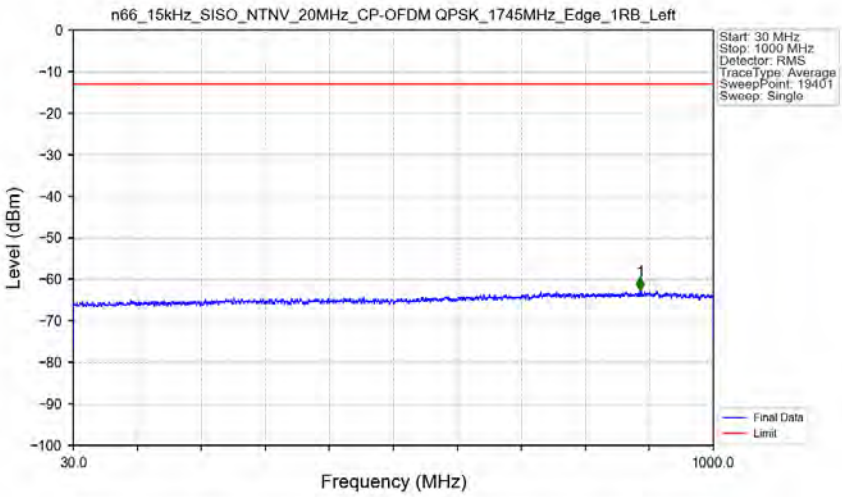
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1700.500	-57.72	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2113.500	-49.28	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1720MHz_Outer_Full_Ant8



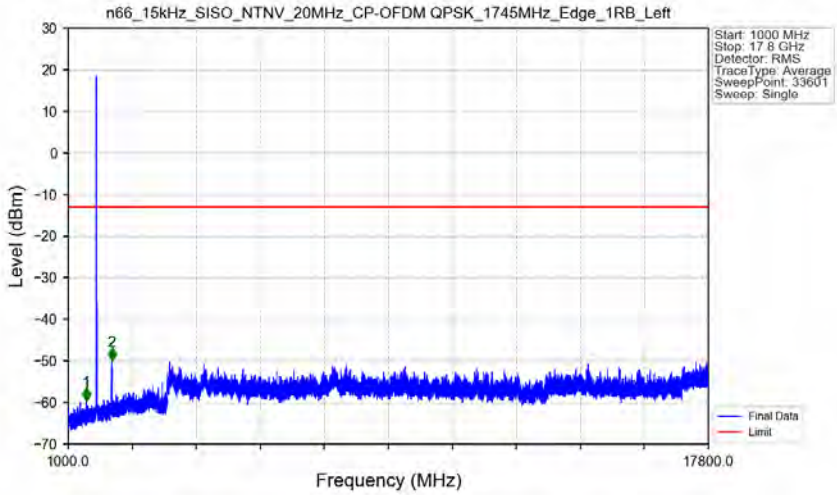
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-28.98	-13	Pass
1709	1710	0.19581	CHP	2	1709.975	-33.62	-13	Pass
1710	1730	0.19581	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



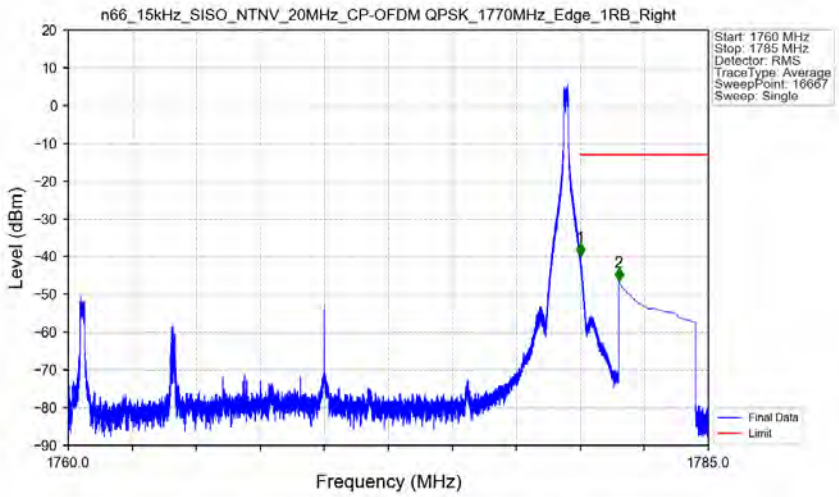
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.000	-62.58	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



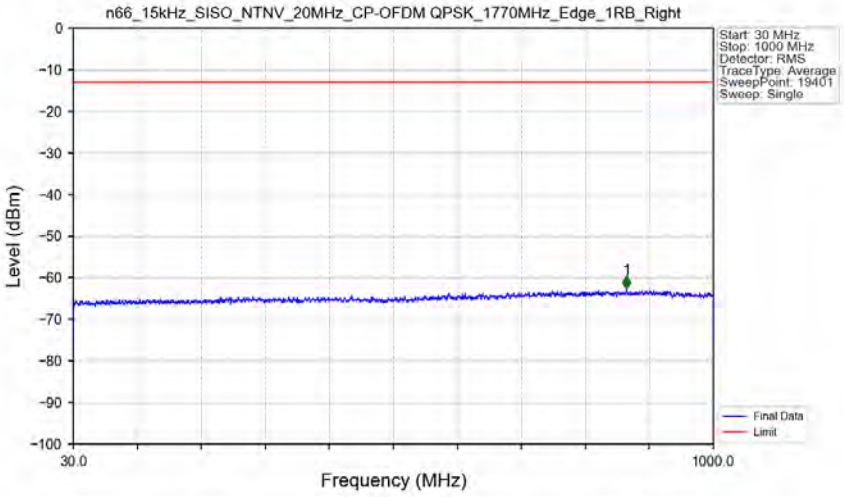
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1475.500	-59.52	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2144.000	-49.91	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant8



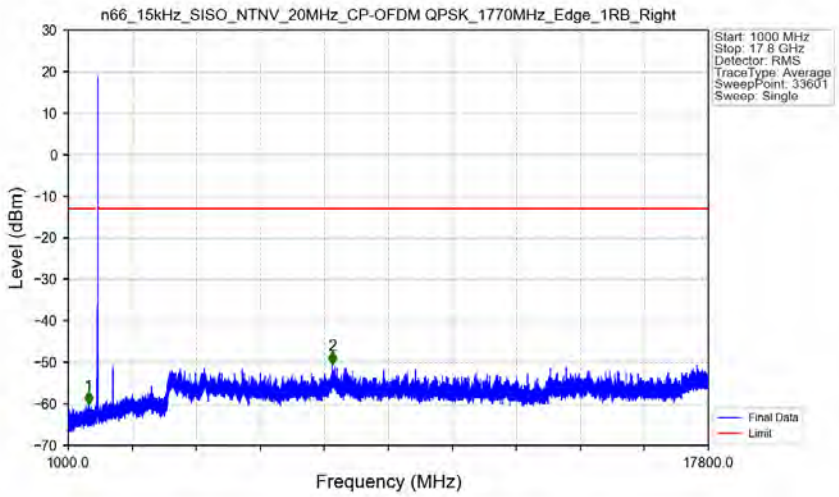
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-39.90	-13	Pass
1781	1785	1	CHP	2	1781.500	-46.50	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant8



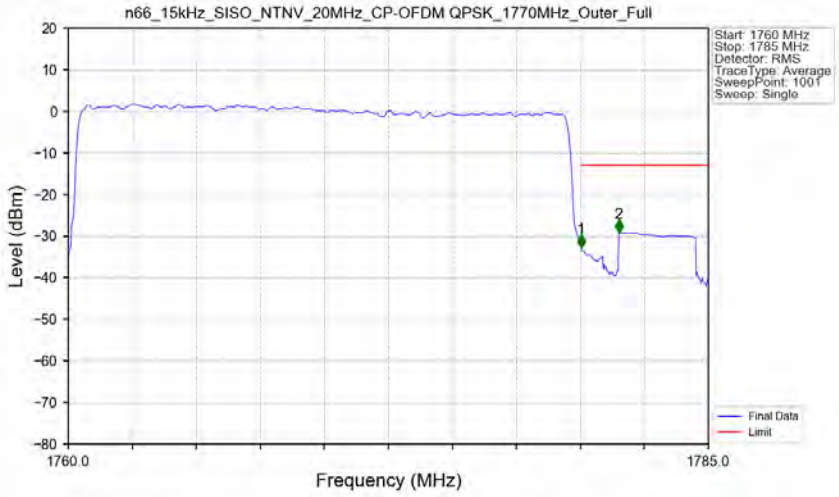
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	868.300	-62.63	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant8



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1532.500	-60.05	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7925.500	-50.44	-13	Pass

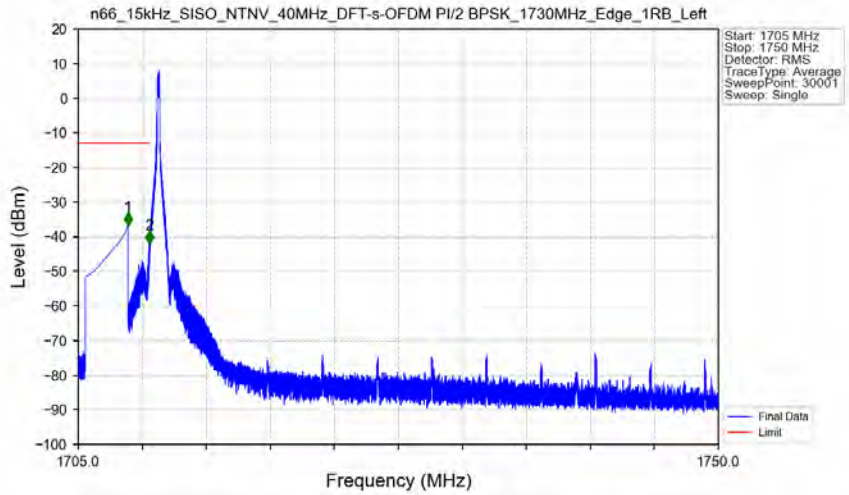
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Outer_Full_Ant8



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.20745	CHP	/	/	/	/	/
1780	1781	0.20745	CHP	1	1780.025	-32.69	-13	Pass
1781	1785	1	CHP	2	1781.500	-29.12	-13	Pass

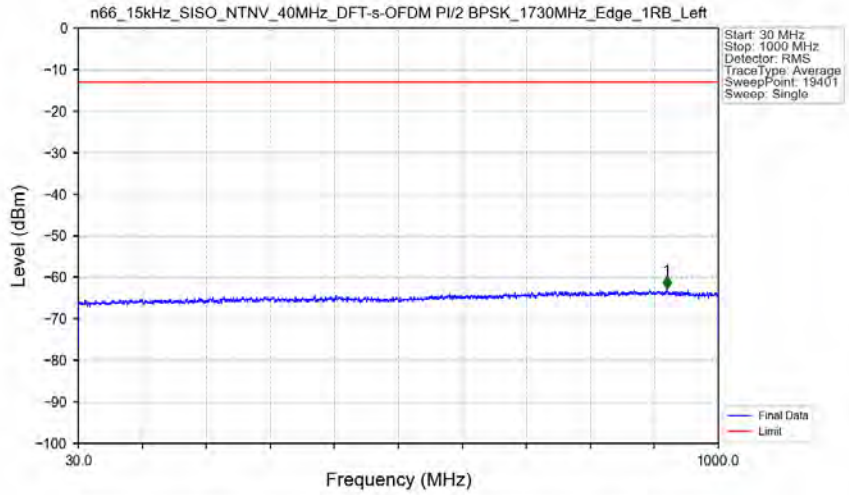
5.2.3 15k_SISO_40MHz_NTNV

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1730MHz_Edge_1RB_Left_Ant8



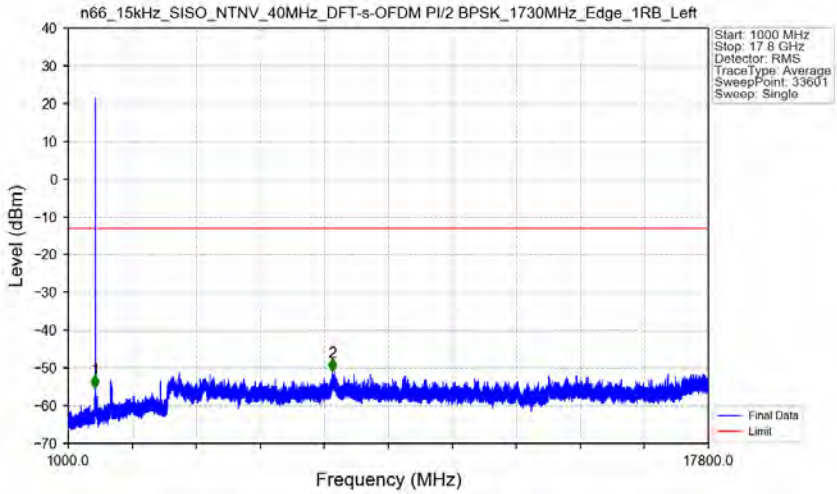
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.499	-36.80	-13	Pass
1709	1710	0.003	/	2	1709.992	-41.92	-13	Pass
1710	1750	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1730MHz_Edge_1RB_Left_Ant8



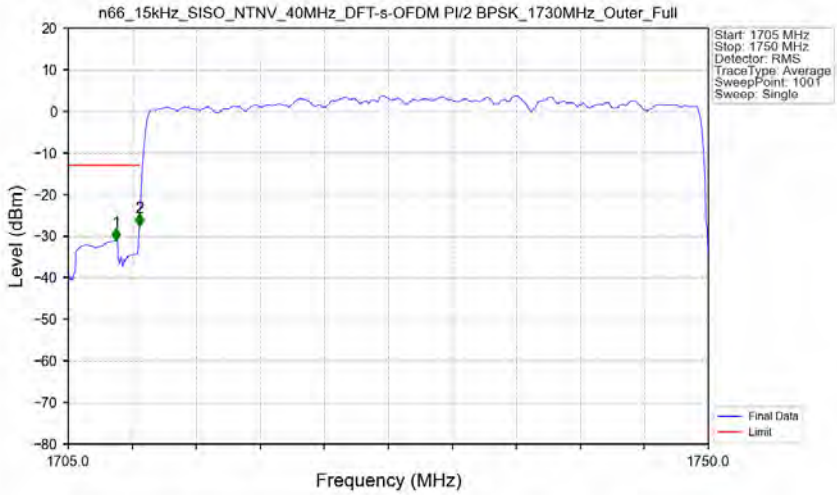
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	922.000	-62.80	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1730MHz_Edge_1RB_Left_Ant8



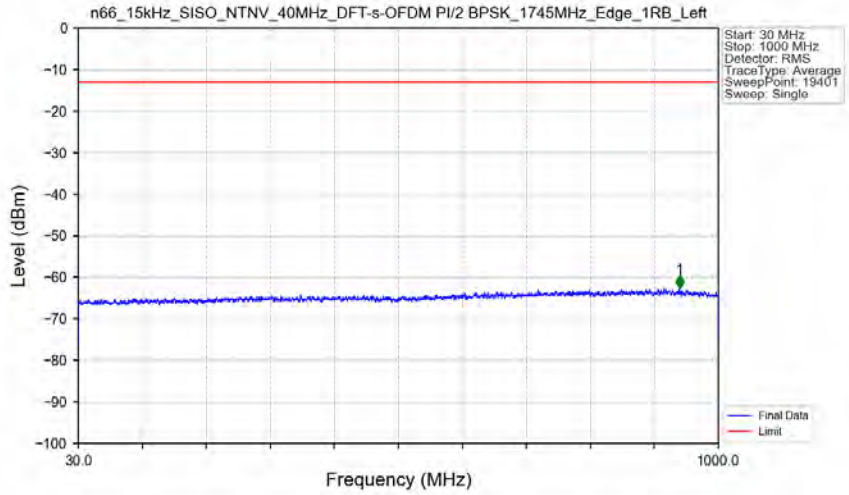
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.000	-55.25	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7936.000	-50.90	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1730MHz_Outer_Full_Ant8



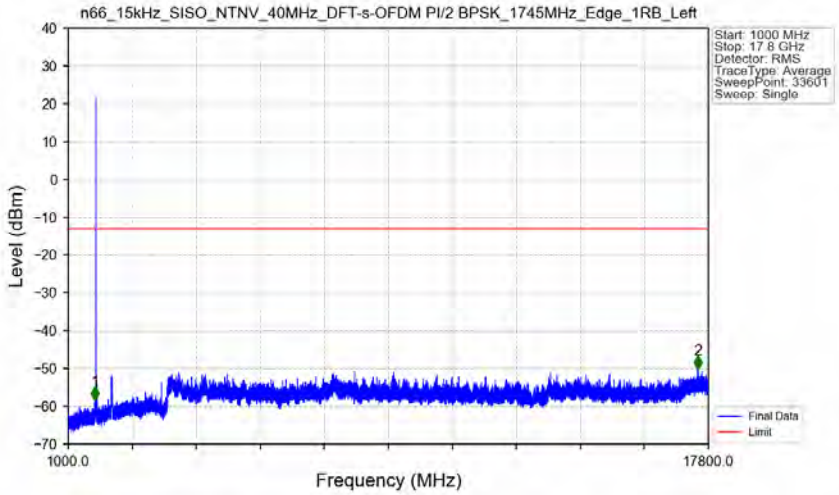
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.375	-31.14	-13	Pass
1709	1710	0.41736	CHP	2	1709.995	-27.69	-13	Pass
1710	1750	0.41736	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant8



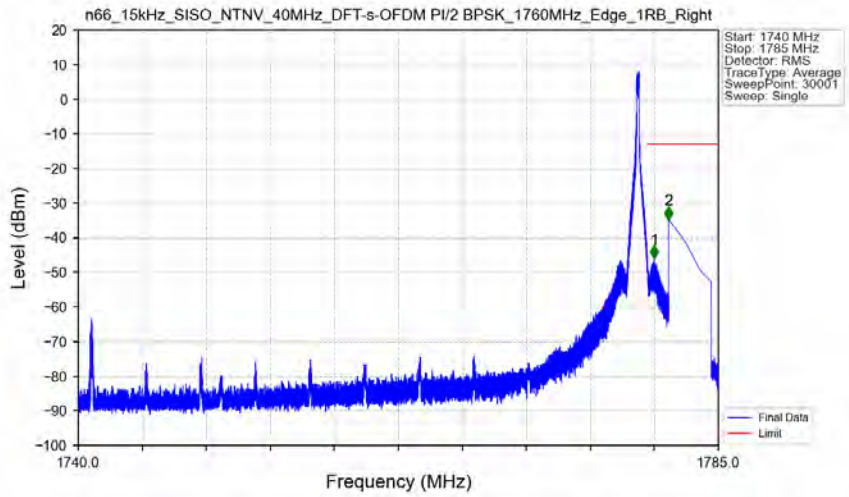
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	941.150	-62.63	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant8



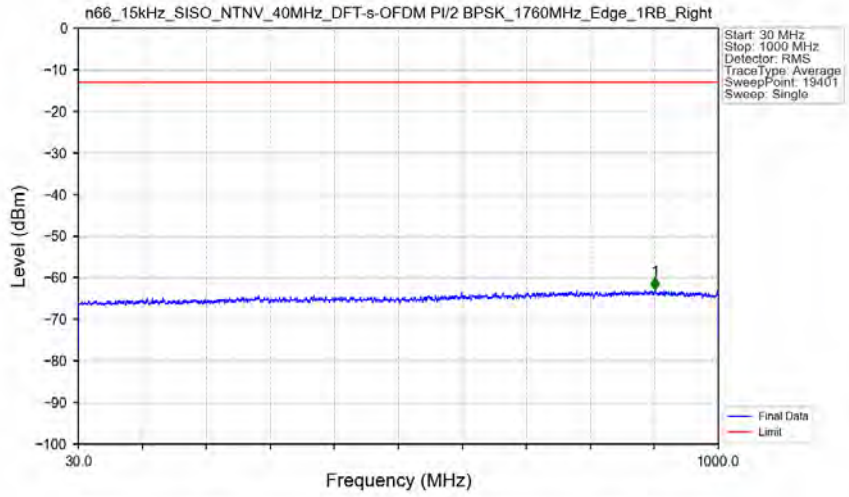
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.500	-58.22	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17523.500	-50.07	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1760MHz_Edge_1RB_Right_Ant8



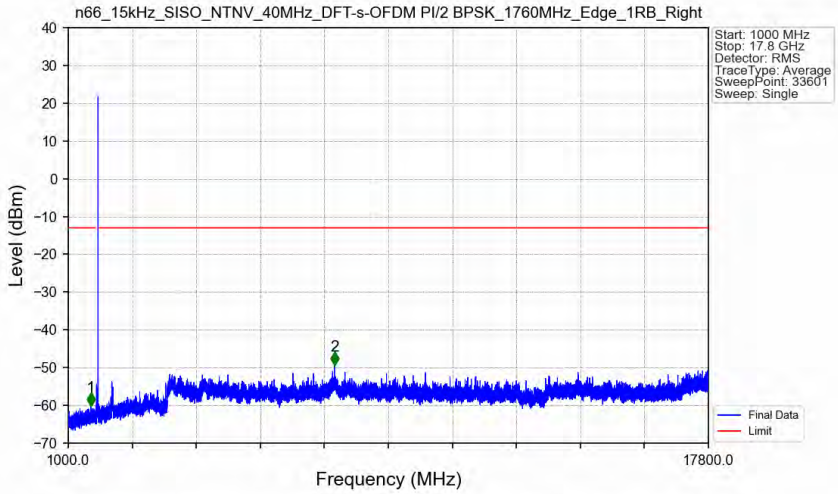
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.489	-45.98	-13	Pass
1781	1785	1	CHP	2	1781.501	-34.69	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1760MHz_Edge_1RB_Right_Ant8



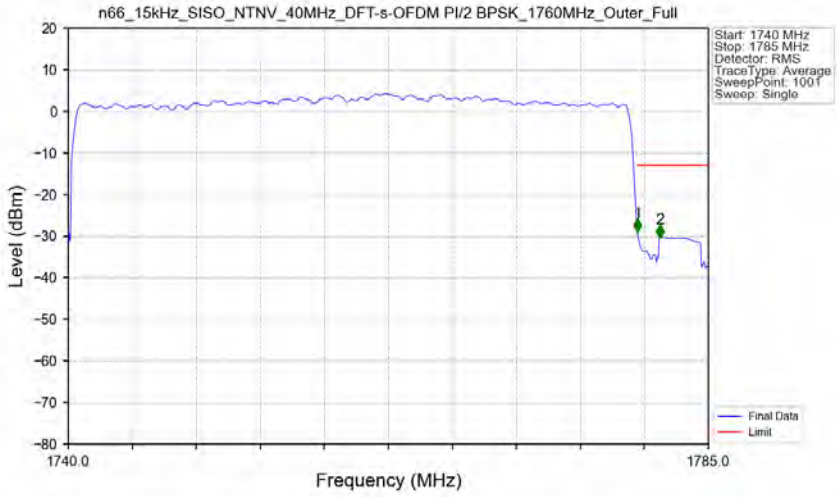
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	904.000	-62.90	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1760MHz_Edge_1RB_Right_Ant8



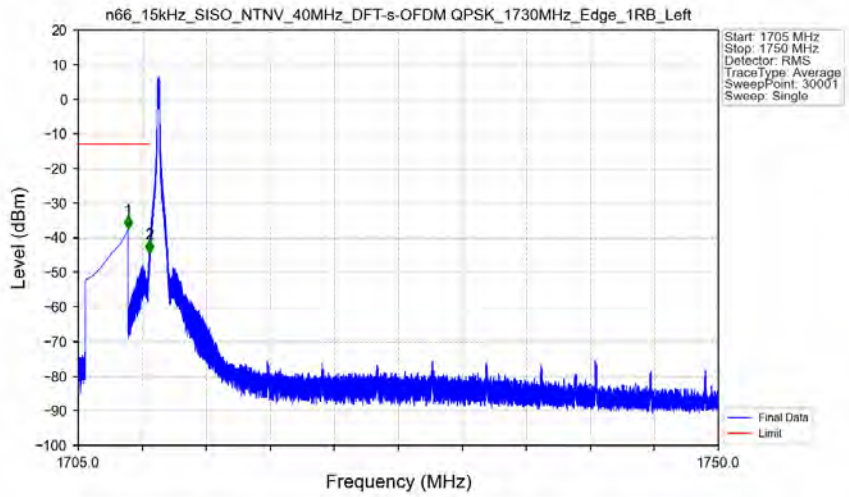
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1593.500	-60.15	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7987.000	-49.36	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1760MHz_Outer_Full_Ant8



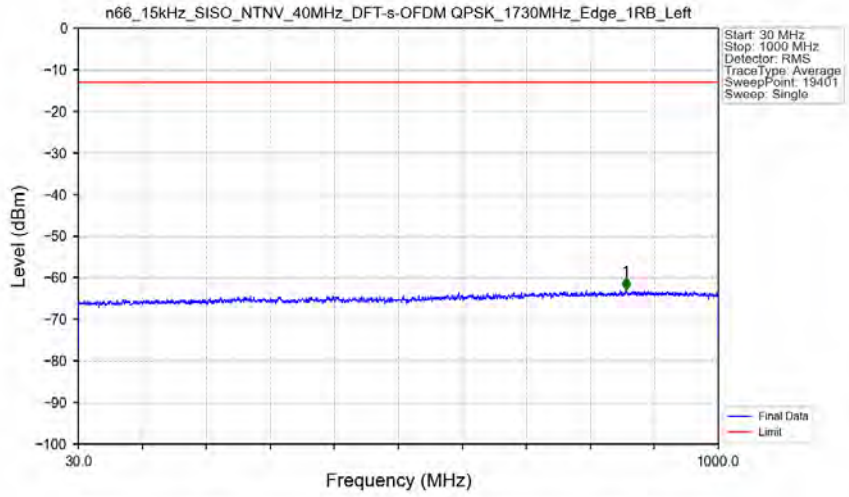
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41532	CHP	/	/	/	/	/
1780	1781	0.41532	CHP	1	1780.005	-28.93	-13	Pass
1781	1785	1	CHP	2	1781.580	-30.32	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant8



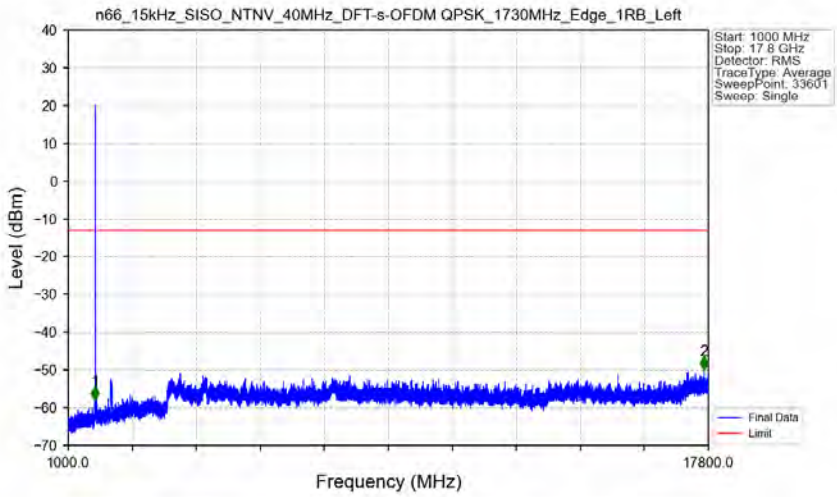
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.499	-37.49	-13	Pass
1709	1710	0.003	/	2	1709.994	-44.41	-13	Pass
1710	1750	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant8



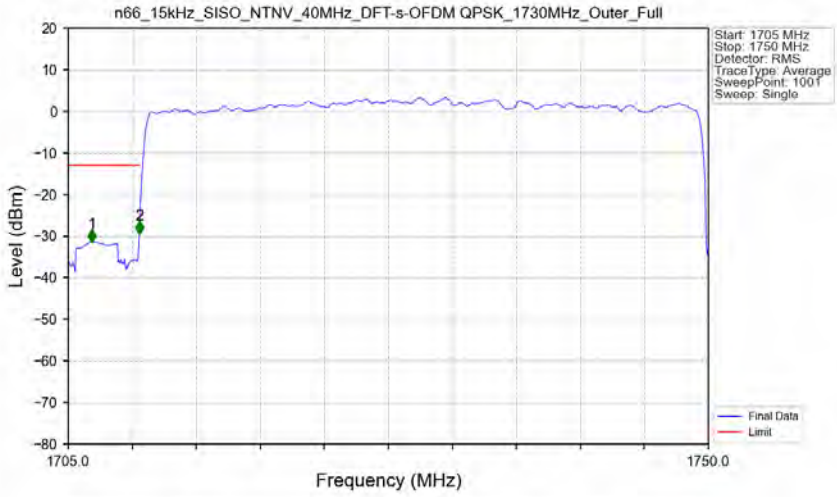
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	859.850	-62.91	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant8



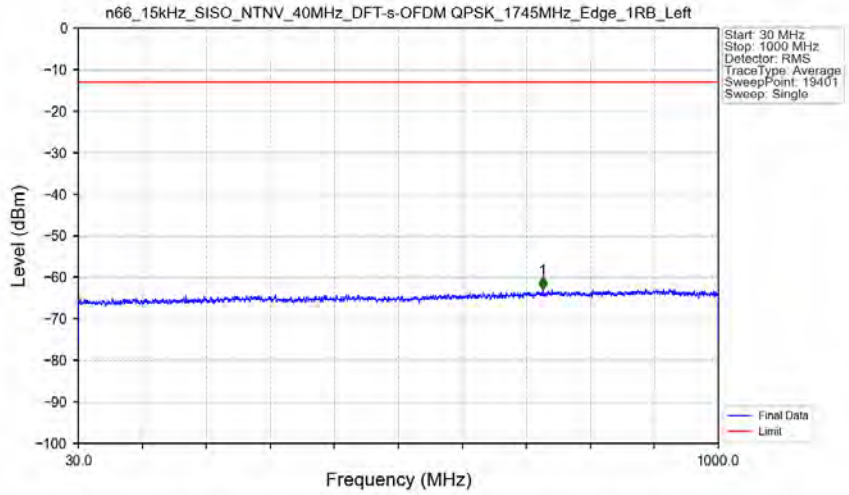
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.000	-57.83	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17690.000	-49.81	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1730MHz_Outer_Full_Ant8



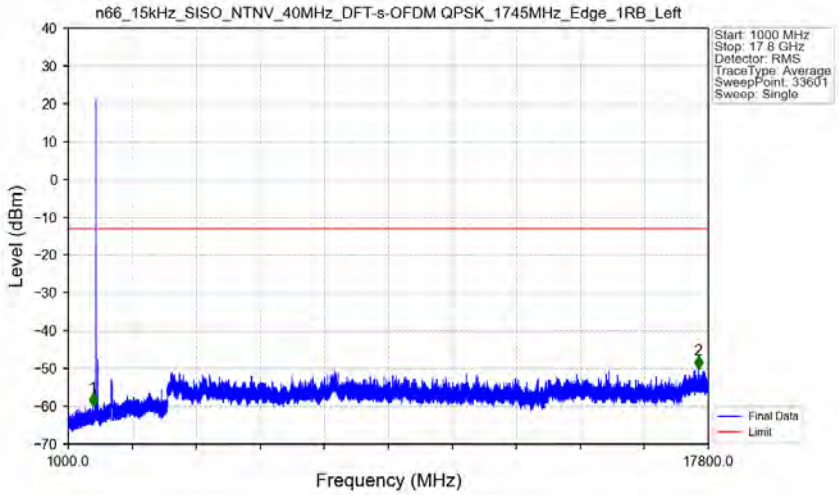
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1706.665	-31.45	-13	Pass
1709	1710	0.41532	CHP	2	1709.995	-29.48	-13	Pass
1710	1750	0.41532	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



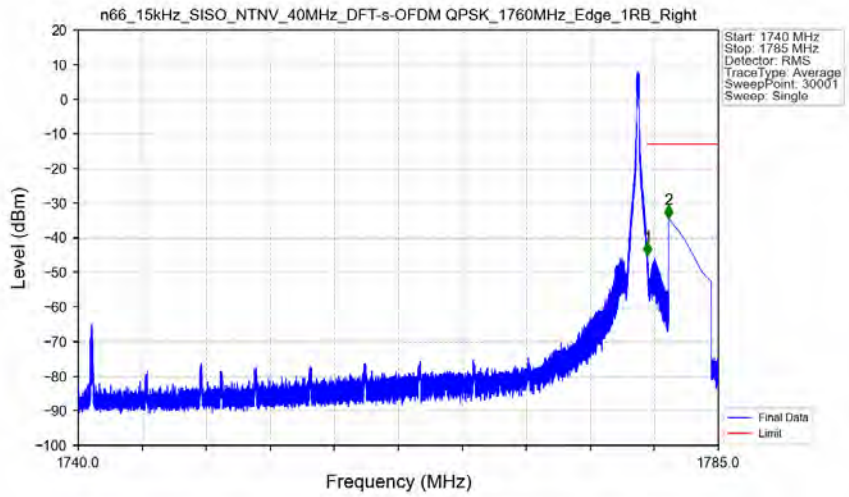
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	733.800	-62.88	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



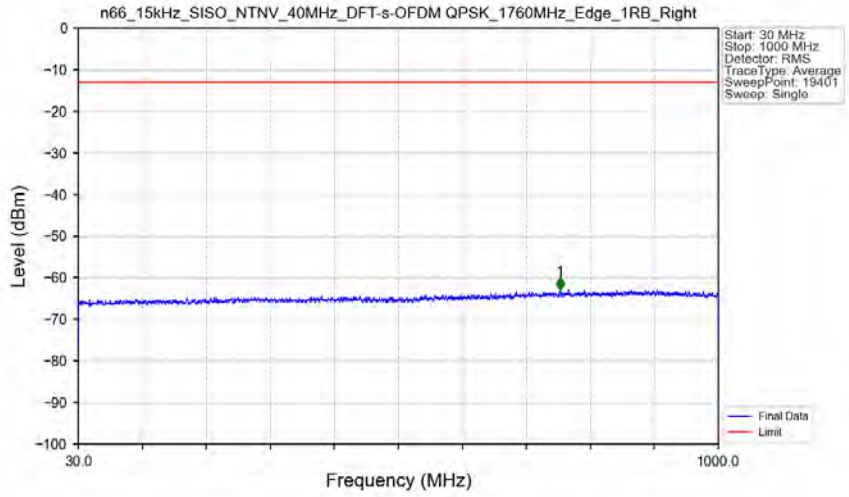
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1647.000	-59.99	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17533.500	-50.01	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant8



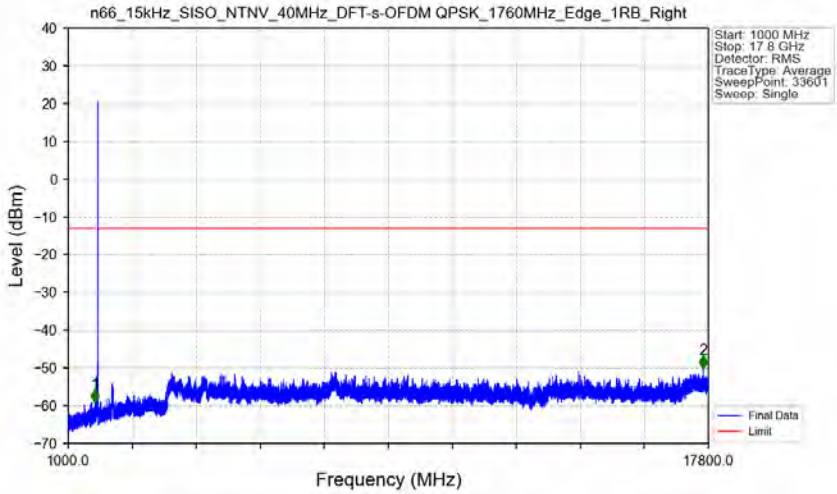
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-45.15	-13	Pass
1781	1785	1	CHP	2	1781.501	-34.34	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant8



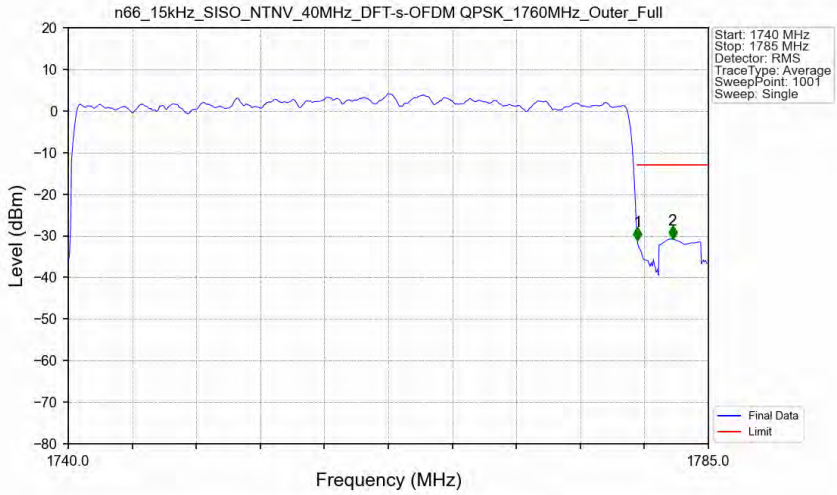
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	760.100	-62.90	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant8



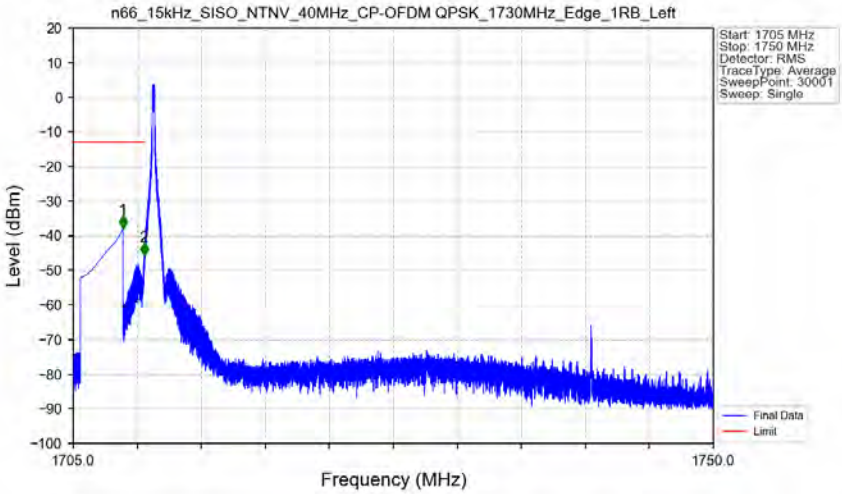
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-59.03	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17667.500	-50.09	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1760MHz_Outer_Full_Ant8



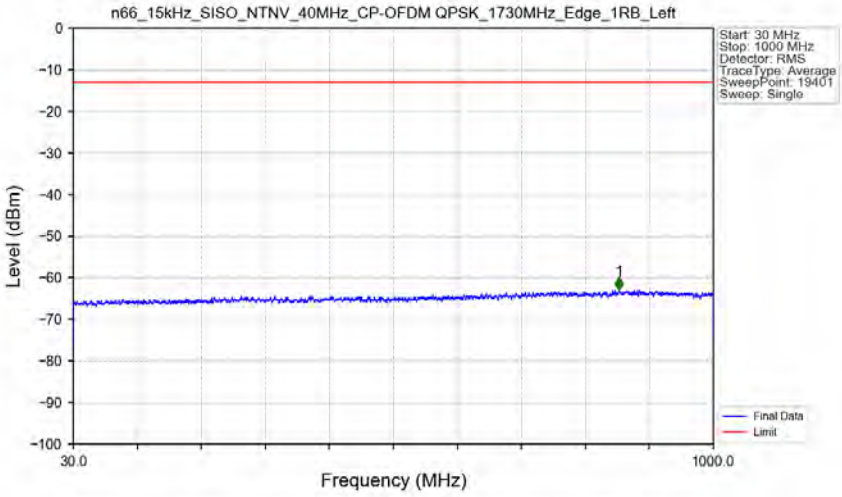
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41521	CHP	/	/	/	/	/
1780	1781	0.41521	CHP	1	1780.005	-31.16	-13	Pass
1781	1785	1	CHP	2	1782.480	-30.74	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant8



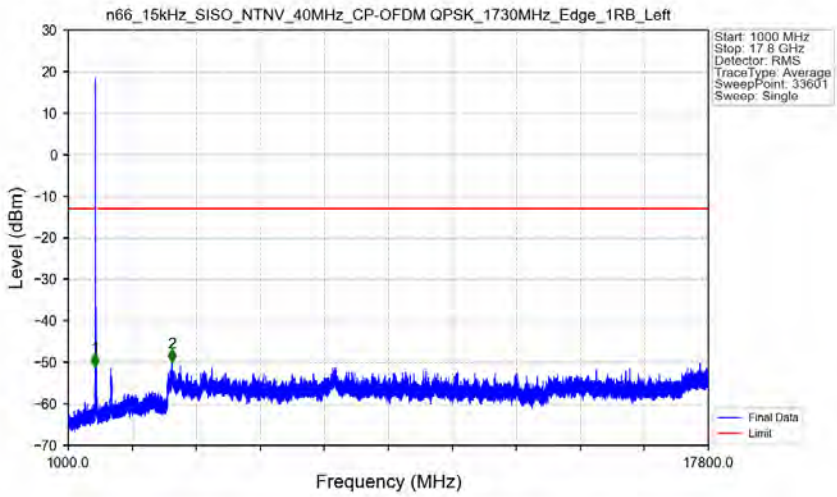
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.499	-37.76	-13	Pass
1709	1710	0.003	/	2	1709.980	-45.69	-13	Pass
1710	1750	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant8



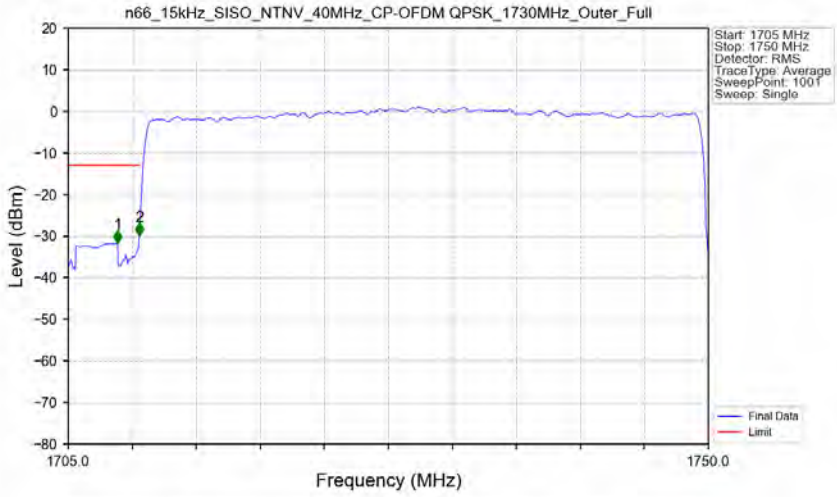
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	857.000	-62.97	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1730MHz_Edge_1RB_Left_Ant8



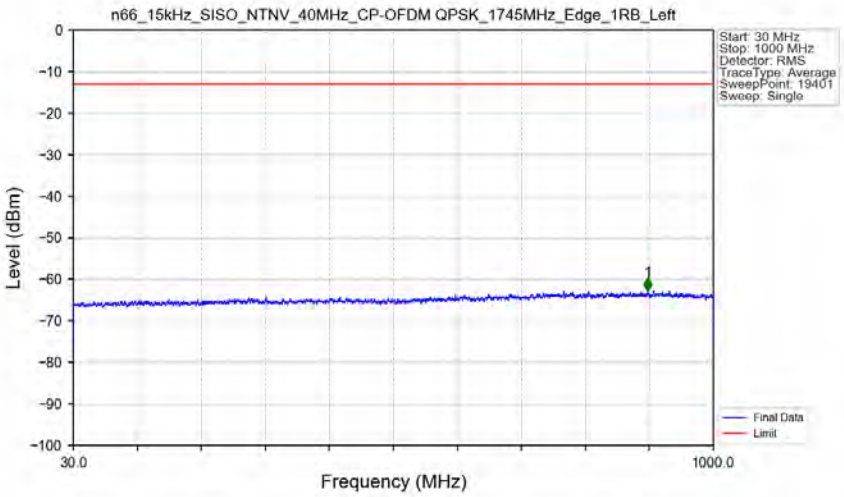
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-51.05	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3719.500	-49.88	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1730MHz_Outer_Full_Ant8



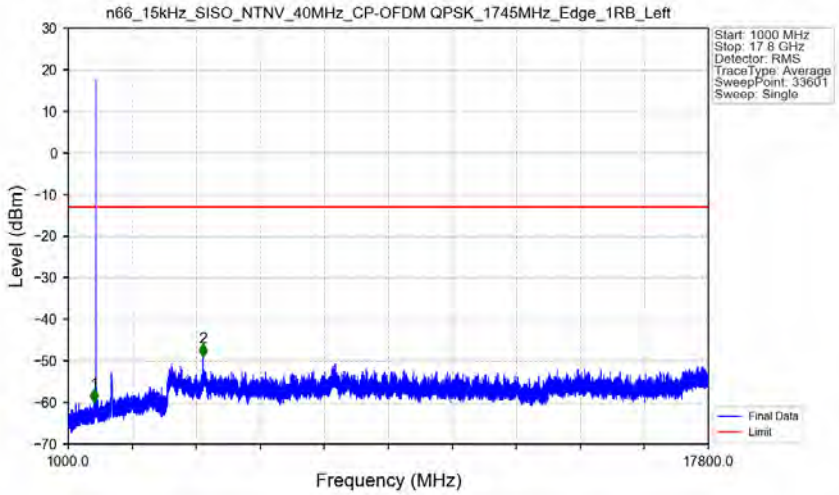
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.465	-31.74	-13	Pass
1709	1710	0.41521	CHP	2	1709.995	-29.79	-13	Pass
1710	1750	0.41521	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



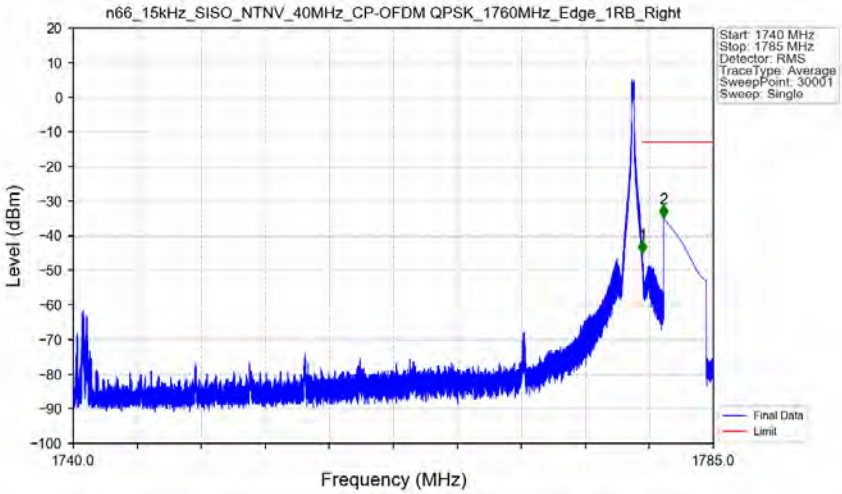
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.350	-62.74	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant8



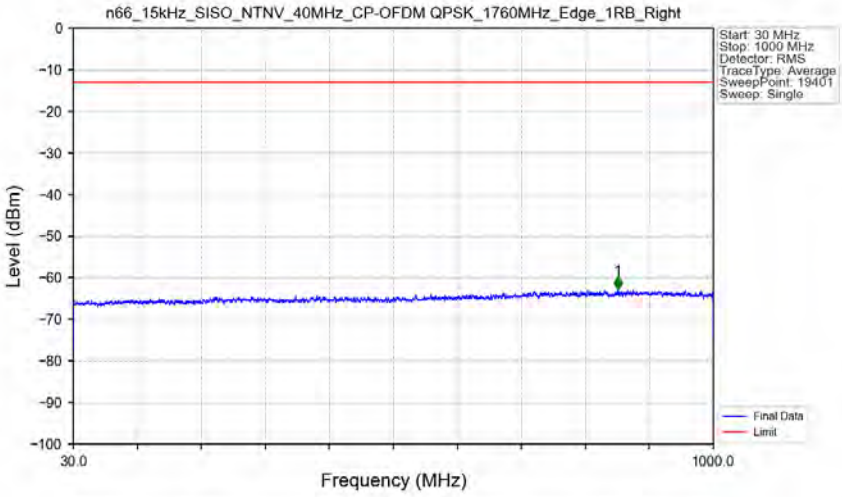
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1679.500	-59.86	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	4532.500	-49.00	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant8



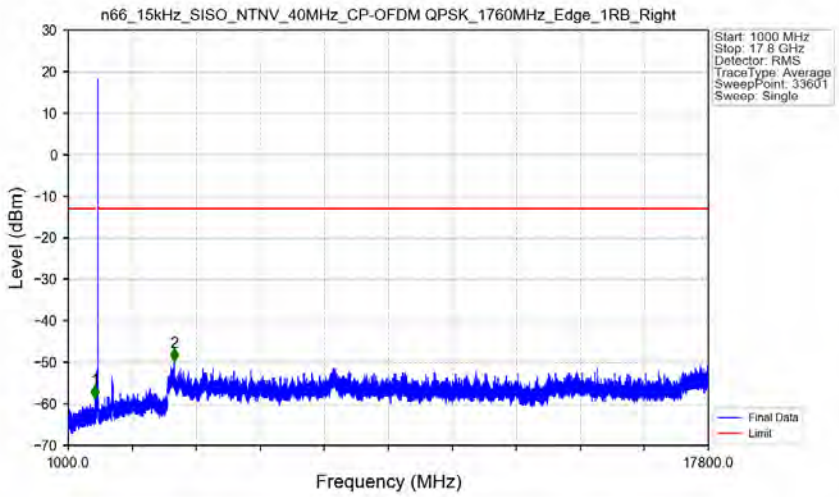
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.004	-44.97	-13	Pass
1781	1785	1	CHP	2	1781.501	-34.84	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant8



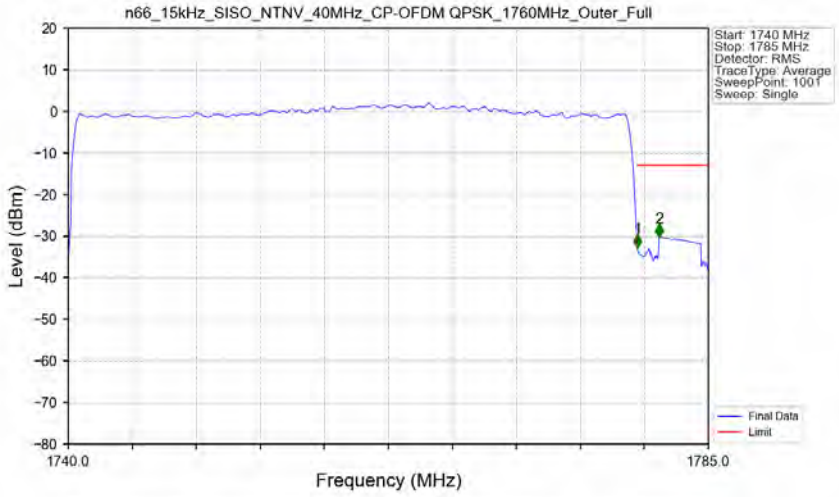
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	855.050	-62.81	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1760MHz_Edge_1RB_Right_Ant8



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1702.000	-58.73	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3778.500	-49.81	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1760MHz_Outer_Full_Ant8



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41532	CHP	/	/	/	/	/
1780	1781	0.41532	CHP	1	1780.005	-32.76	-13	Pass
1781	1785	1	CHP	2	1781.535	-30.30	-13	Pass