

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 NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant13	Ant2	Sum	Ant13	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Edge_1RB_Left	23.13	/	/	21.38	/	/	<=30	Pass
		Edge_1RB_Right	23.23	/	/	21.48	/	/	<=30	Pass
		Outer_Full	23.25	/	/	21.50	/	/	<=30	Pass
		Inner_Full	23.63	/	/	21.88	/	/	<=30	Pass
		Inner_1RB_Left	23.53	/	/	21.78	/	/	<=30	Pass
		Inner_1RB_Right	23.63	/	/	21.88	/	/	<=30	Pass
	1712.5	Edge_1RB_Left	23.06	/	/	21.31	/	/	<=30	Pass
		Edge_1RB_Right	23.09	/	/	21.34	/	/	<=30	Pass
		Outer_Full	23.06	/	/	21.31	/	/	<=30	Pass
		Inner_Full	23.58	/	/	21.83	/	/	<=30	Pass
		Inner_1RB_Left	23.55	/	/	21.80	/	/	<=30	Pass
		Inner_1RB_Right	23.55	/	/	21.80	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	23.00	/	/	21.25	/	/	<=30	Pass
		Edge_1RB_Right	22.97	/	/	21.22	/	/	<=30	Pass
		Outer_Full	23.00	/	/	21.25	/	/	<=30	Pass
		Inner_Full	23.59	/	/	21.84	/	/	<=30	Pass
		Inner_1RB_Left	23.55	/	/	21.80	/	/	<=30	Pass
		Inner_1RB_Right	23.44	/	/	21.69	/	/	<=30	Pass
DFT-s-OFDM QPSK	1745	Edge_1RB_Left	22.60	/	/	20.85	/	/	<=30	Pass
		Edge_1RB_Right	22.69	/	/	20.94	/	/	<=30	Pass
		Outer_Full	22.78	/	/	21.03	/	/	<=30	Pass
		Inner_Full	23.69	/	/	21.94	/	/	<=30	Pass
		Inner_1RB_Left	23.44	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Right	23.49	/	/	21.74	/	/	<=30	Pass
	1712.5	Edge_1RB_Left	22.48	/	/	20.73	/	/	<=30	Pass
		Edge_1RB_Right	22.50	/	/	20.75	/	/	<=30	Pass
		Outer_Full	22.66	/	/	20.91	/	/	<=30	Pass
		Inner_Full	23.67	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Left	23.44	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Right	23.49	/	/	21.74	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	22.44	/	/	20.69	/	/	<=30	Pass
		Edge_1RB_Right	22.43	/	/	20.68	/	/	<=30	Pass
		Outer_Full	22.56	/	/	20.81	/	/	<=30	Pass
		Inner_Full	23.63	/	/	21.88	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	21.68	/	/	<=30	Pass
		Inner_1RB_Right	23.39	/	/	21.64	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1745	Edge_1RB_Left	21.83	/	/	20.08	/	/	<=30	Pass
		Edge_1RB_Right	21.94	/	/	20.19	/	/	<=30	Pass
		Outer_Full	21.84	/	/	20.09	/	/	<=30	Pass
		Inner_Full	22.80	/	/	21.05	/	/	<=30	Pass
		Inner_1RB_Left	22.88	/	/	21.13	/	/	<=30	Pass
		Inner_1RB_Right	23.01	/	/	21.26	/	/	<=30	Pass
	1712.5	Edge_1RB_Left	21.69	/	/	19.94	/	/	<=30	Pass
		Edge_1RB_Right	21.69	/	/	19.94	/	/	<=30	Pass
		Outer_Full	21.64	/	/	19.89	/	/	<=30	Pass
		Inner_Full	22.62	/	/	20.87	/	/	<=30	Pass
		Inner_1RB_Left	22.74	/	/	20.99	/	/	<=30	Pass
		Inner_1RB_Right	22.75	/	/	21.00	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.60	/	/	19.85	/	/	<=30	Pass

		Edge 1RB Right	21.62	/	/	19.87	/	/	<=30	Pass
		Outer_Full	21.58	/	/	19.83	/	/	<=30	Pass
		Inner_Full	22.55	/	/	20.80	/	/	<=30	Pass
		Inner 1RB Left	22.72	/	/	20.97	/	/	<=30	Pass
		Inner 1RB Right	22.69	/	/	20.94	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1745	Edge 1RB Left	21.33	/	/	19.58	/	/	<=30	Pass
		Edge 1RB Right	21.49	/	/	19.74	/	/	<=30	Pass
		Outer_Full	21.39	/	/	19.64	/	/	<=30	Pass
		Inner_Full	21.41	/	/	19.66	/	/	<=30	Pass
		Inner 1RB Left	21.43	/	/	19.68	/	/	<=30	Pass
		Inner 1RB Right	21.48	/	/	19.73	/	/	<=30	Pass
	1712.5	Edge 1RB Left	21.23	/	/	19.48	/	/	<=30	Pass
		Edge 1RB Right	21.27	/	/	19.52	/	/	<=30	Pass
		Outer_Full	21.22	/	/	19.47	/	/	<=30	Pass
		Inner_Full	21.25	/	/	19.50	/	/	<=30	Pass
		Inner 1RB Left	21.24	/	/	19.49	/	/	<=30	Pass
		Inner 1RB Right	21.26	/	/	19.51	/	/	<=30	Pass
	1777.5	Edge 1RB Left	21.20	/	/	19.45	/	/	<=30	Pass
		Edge 1RB Right	21.08	/	/	19.33	/	/	<=30	Pass
		Outer_Full	21.11	/	/	19.36	/	/	<=30	Pass
		Inner_Full	21.11	/	/	19.36	/	/	<=30	Pass
		Inner 1RB Left	21.20	/	/	19.45	/	/	<=30	Pass
		Inner 1RB Right	21.21	/	/	19.46	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1745	Edge 1RB Left	19.17	/	/	17.42	/	/	<=30	Pass
		Edge 1RB Right	19.25	/	/	17.50	/	/	<=30	Pass
		Outer_Full	19.24	/	/	17.49	/	/	<=30	Pass
		Inner_Full	19.34	/	/	17.59	/	/	<=30	Pass
		Inner 1RB Left	19.19	/	/	17.44	/	/	<=30	Pass
		Inner 1RB Right	19.25	/	/	17.50	/	/	<=30	Pass
	1712.5	Edge 1RB Left	19.01	/	/	17.26	/	/	<=30	Pass
		Edge 1RB Right	19.04	/	/	17.29	/	/	<=30	Pass
		Outer_Full	19.08	/	/	17.33	/	/	<=30	Pass
		Inner_Full	19.20	/	/	17.45	/	/	<=30	Pass
		Inner 1RB Left	18.98	/	/	17.23	/	/	<=30	Pass
		Inner 1RB Right	19.02	/	/	17.27	/	/	<=30	Pass
	1777.5	Edge 1RB Left	19.00	/	/	17.25	/	/	<=30	Pass
		Edge 1RB Right	18.97	/	/	17.22	/	/	<=30	Pass
		Outer_Full	19.00	/	/	17.25	/	/	<=30	Pass
		Inner_Full	19.08	/	/	17.33	/	/	<=30	Pass
		Inner 1RB Left	19.00	/	/	17.25	/	/	<=30	Pass
		Inner 1RB Right	19.00	/	/	17.25	/	/	<=30	Pass
CP-OFDM QPSK	1745	Edge 1RB Left	20.58	/	/	18.83	/	/	<=30	Pass
		Edge 1RB Right	20.65	/	/	18.90	/	/	<=30	Pass
		Outer_Full	20.77	/	/	19.02	/	/	<=30	Pass
		Inner_Full	22.29	/	/	20.54	/	/	<=30	Pass
		Inner 1RB Left	22.03	/	/	20.28	/	/	<=30	Pass
		Inner 1RB Right	22.13	/	/	20.38	/	/	<=30	Pass
	1712.5	Edge 1RB Left	20.40	/	/	18.65	/	/	<=30	Pass
		Edge 1RB Right	20.50	/	/	18.75	/	/	<=30	Pass
		Outer_Full	20.62	/	/	18.87	/	/	<=30	Pass
		Inner_Full	22.11	/	/	20.36	/	/	<=30	Pass
		Inner 1RB Left	21.90	/	/	20.15	/	/	<=30	Pass
		Inner 1RB Right	21.96	/	/	20.21	/	/	<=30	Pass
	1777.5	Edge 1RB Left	20.39	/	/	18.64	/	/	<=30	Pass
		Edge 1RB Right	20.38	/	/	18.63	/	/	<=30	Pass
		Outer_Full	20.51	/	/	18.76	/	/	<=30	Pass
		Inner_Full	22.03	/	/	20.28	/	/	<=30	Pass
		Inner 1RB Left	21.88	/	/	20.13	/	/	<=30	Pass
		Inner 1RB Right	21.84	/	/	20.09	/	/	<=30	Pass

CP-OFDM 16 QAM	1745	Edge 1RB Left	20.74	/	/	18.99	/	/	<=30	Pass
		Edge 1RB Right	20.92	/	/	19.17	/	/	<=30	Pass
		Outer_Full	20.82	/	/	19.07	/	/	<=30	Pass
		Inner_Full	21.80	/	/	20.05	/	/	<=30	Pass
		Inner 1RB Left	21.71	/	/	19.96	/	/	<=30	Pass
		Inner 1RB Right	21.86	/	/	20.11	/	/	<=30	Pass
	1712.5	Edge 1RB Left	20.68	/	/	18.93	/	/	<=30	Pass
		Edge 1RB Right	20.68	/	/	18.93	/	/	<=30	Pass
		Outer_Full	20.65	/	/	18.90	/	/	<=30	Pass
		Inner_Full	21.65	/	/	19.90	/	/	<=30	Pass
		Inner 1RB Left	21.59	/	/	19.84	/	/	<=30	Pass
		Inner 1RB Right	21.66	/	/	19.91	/	/	<=30	Pass
	1777.5	Edge 1RB Left	20.63	/	/	18.88	/	/	<=30	Pass
		Edge 1RB Right	20.56	/	/	18.81	/	/	<=30	Pass
		Outer_Full	20.58	/	/	18.83	/	/	<=30	Pass
		Inner_Full	21.55	/	/	19.80	/	/	<=30	Pass
		Inner 1RB Left	21.57	/	/	19.82	/	/	<=30	Pass
		Inner 1RB Right	21.56	/	/	19.81	/	/	<=30	Pass
CP-OFDM 64 QAM	1745	Edge 1RB Left	20.18	/	/	18.43	/	/	<=30	Pass
		Edge 1RB Right	20.31	/	/	18.56	/	/	<=30	Pass
		Outer_Full	20.34	/	/	18.59	/	/	<=30	Pass
		Inner_Full	20.29	/	/	18.54	/	/	<=30	Pass
		Inner 1RB Left	20.20	/	/	18.45	/	/	<=30	Pass
		Inner 1RB Right	20.28	/	/	18.53	/	/	<=30	Pass
	1712.5	Edge 1RB Left	20.12	/	/	18.37	/	/	<=30	Pass
		Edge 1RB Right	20.15	/	/	18.40	/	/	<=30	Pass
		Outer_Full	20.17	/	/	18.42	/	/	<=30	Pass
		Inner_Full	20.14	/	/	18.39	/	/	<=30	Pass
		Inner 1RB Left	20.10	/	/	18.35	/	/	<=30	Pass
		Inner 1RB Right	20.12	/	/	18.37	/	/	<=30	Pass
	1777.5	Edge 1RB Left	20.07	/	/	18.32	/	/	<=30	Pass
		Edge 1RB Right	20.06	/	/	18.31	/	/	<=30	Pass
		Outer_Full	20.07	/	/	18.32	/	/	<=30	Pass
		Inner_Full	20.05	/	/	18.30	/	/	<=30	Pass
		Inner 1RB Left	20.08	/	/	18.33	/	/	<=30	Pass
		Inner 1RB Right	20.02	/	/	18.27	/	/	<=30	Pass
CP-OFDM 256 QAM	1745	Edge 1RB Left	17.31	/	/	15.56	/	/	<=30	Pass
		Edge 1RB Right	17.33	/	/	15.58	/	/	<=30	Pass
		Outer_Full	17.26	/	/	15.51	/	/	<=30	Pass
		Inner_Full	17.27	/	/	15.52	/	/	<=30	Pass
		Inner 1RB Left	17.27	/	/	15.52	/	/	<=30	Pass
		Inner 1RB Right	17.36	/	/	15.61	/	/	<=30	Pass
	1712.5	Edge 1RB Left	17.15	/	/	15.40	/	/	<=30	Pass
		Edge 1RB Right	17.20	/	/	15.45	/	/	<=30	Pass
		Outer_Full	17.12	/	/	15.37	/	/	<=30	Pass
		Inner_Full	17.09	/	/	15.34	/	/	<=30	Pass
		Inner 1RB Left	17.14	/	/	15.39	/	/	<=30	Pass
		Inner 1RB Right	17.12	/	/	15.37	/	/	<=30	Pass
	1777.5	Edge 1RB Left	17.05	/	/	15.30	/	/	<=30	Pass
		Edge 1RB Right	17.05	/	/	15.30	/	/	<=30	Pass
		Outer_Full	17.00	/	/	15.25	/	/	<=30	Pass
		Inner_Full	17.01	/	/	15.26	/	/	<=30	Pass
		Inner 1RB Left	17.12	/	/	15.37	/	/	<=30	Pass
		Inner 1RB Right	17.06	/	/	15.31	/	/	<=30	Pass
Note1: Antenna Gain: Ant13: -1.75dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant13	Ant2	Sum	Ant13	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Edge 1RB Left	23.11	/	/	21.36	/	/	<=30	Pass
		Edge 1RB Right	23.24	/	/	21.49	/	/	<=30	Pass
		Outer Full	23.20	/	/	21.45	/	/	<=30	Pass
		Inner Full	23.60	/	/	21.85	/	/	<=30	Pass
		Inner 1RB Left	23.53	/	/	21.78	/	/	<=30	Pass
		Inner 1RB Right	23.60	/	/	21.85	/	/	<=30	Pass
	1715	Edge 1RB Left	23.07	/	/	21.32	/	/	<=30	Pass
		Edge 1RB Right	23.15	/	/	21.40	/	/	<=30	Pass
		Outer Full	23.16	/	/	21.41	/	/	<=30	Pass
		Inner Full	23.68	/	/	21.93	/	/	<=30	Pass
		Inner 1RB Left	23.54	/	/	21.79	/	/	<=30	Pass
		Inner 1RB Right	23.72	/	/	21.97	/	/	<=30	Pass
	1775	Edge 1RB Left	23.01	/	/	21.26	/	/	<=30	Pass
		Edge 1RB Right	22.99	/	/	21.24	/	/	<=30	Pass
		Outer Full	23.01	/	/	21.26	/	/	<=30	Pass
		Inner Full	23.56	/	/	21.81	/	/	<=30	Pass
		Inner 1RB Left	23.45	/	/	21.70	/	/	<=30	Pass
		Inner 1RB Right	23.49	/	/	21.74	/	/	<=30	Pass
DFT-s-OFDM QPSK	1745	Edge 1RB Left	22.56	/	/	20.81	/	/	<=30	Pass
		Edge 1RB Right	22.72	/	/	20.97	/	/	<=30	Pass
		Outer Full	22.71	/	/	20.96	/	/	<=30	Pass
		Inner Full	23.58	/	/	21.83	/	/	<=30	Pass
		Inner 1RB Left	23.45	/	/	21.70	/	/	<=30	Pass
		Inner 1RB Right	23.56	/	/	21.81	/	/	<=30	Pass
	1715	Edge 1RB Left	22.59	/	/	20.84	/	/	<=30	Pass
		Edge 1RB Right	22.65	/	/	20.90	/	/	<=30	Pass
		Outer Full	22.70	/	/	20.95	/	/	<=30	Pass
		Inner Full	23.71	/	/	21.96	/	/	<=30	Pass
		Inner 1RB Left	23.53	/	/	21.78	/	/	<=30	Pass
		Inner 1RB Right	23.66	/	/	21.91	/	/	<=30	Pass
	1775	Edge 1RB Left	22.48	/	/	20.73	/	/	<=30	Pass
		Edge 1RB Right	22.43	/	/	20.68	/	/	<=30	Pass
		Outer Full	22.55	/	/	20.80	/	/	<=30	Pass
		Inner Full	23.61	/	/	21.86	/	/	<=30	Pass
		Inner 1RB Left	23.40	/	/	21.65	/	/	<=30	Pass
		Inner 1RB Right	23.41	/	/	21.66	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1745	Edge 1RB Left	21.81	/	/	20.06	/	/	<=30	Pass
		Edge 1RB Right	21.95	/	/	20.20	/	/	<=30	Pass
		Outer Full	21.78	/	/	20.03	/	/	<=30	Pass
		Inner Full	22.82	/	/	21.07	/	/	<=30	Pass
		Inner 1RB Left	22.86	/	/	21.11	/	/	<=30	Pass
		Inner 1RB Right	23.00	/	/	21.25	/	/	<=30	Pass
	1715	Edge 1RB Left	21.80	/	/	20.05	/	/	<=30	Pass
		Edge 1RB Right	21.85	/	/	20.10	/	/	<=30	Pass
		Outer Full	21.77	/	/	20.02	/	/	<=30	Pass
		Inner Full	22.77	/	/	21.02	/	/	<=30	Pass
		Inner 1RB Left	22.82	/	/	21.07	/	/	<=30	Pass
		Inner 1RB Right	22.86	/	/	21.11	/	/	<=30	Pass
	1775	Edge 1RB Left	21.72	/	/	19.97	/	/	<=30	Pass
		Edge 1RB Right	21.66	/	/	19.91	/	/	<=30	Pass
		Outer Full	21.60	/	/	19.85	/	/	<=30	Pass
		Inner Full	22.60	/	/	20.85	/	/	<=30	Pass
		Inner 1RB Left	22.80	/	/	21.05	/	/	<=30	Pass
		Inner 1RB Right	22.72	/	/	20.97	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1745	Edge 1RB Left	21.40	/	/	19.65	/	/	<=30	Pass
		Edge 1RB Right	21.52	/	/	19.77	/	/	<=30	Pass

		Outer_Full	21.23	/	/	19.48	/	/	<=30	Pass
		Inner_Full	21.32	/	/	19.57	/	/	<=30	Pass
		Inner_1RB_Left	21.44	/	/	19.69	/	/	<=30	Pass
		Inner_1RB_Right	21.52	/	/	19.77	/	/	<=30	Pass
	1715	Edge_1RB_Left	21.37	/	/	19.62	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	19.70	/	/	<=30	Pass
		Outer_Full	21.25	/	/	19.50	/	/	<=30	Pass
		Inner_Full	21.31	/	/	19.56	/	/	<=30	Pass
	1775	Inner_1RB_Left	21.35	/	/	19.60	/	/	<=30	Pass
		Inner_1RB_Right	21.30	/	/	19.55	/	/	<=30	Pass
		Edge_1RB_Left	21.30	/	/	19.55	/	/	<=30	Pass
		Edge_1RB_Right	21.23	/	/	19.48	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	21.10	/	/	19.35	/	/	<=30	Pass
		Inner_Full	21.14	/	/	19.39	/	/	<=30	Pass
		Inner_1RB_Left	21.34	/	/	19.59	/	/	<=30	Pass
		Inner_1RB_Right	21.22	/	/	19.47	/	/	<=30	Pass
	1715	Edge_1RB_Left	19.12	/	/	17.37	/	/	<=30	Pass
		Edge_1RB_Right	19.28	/	/	17.53	/	/	<=30	Pass
		Outer_Full	19.22	/	/	17.47	/	/	<=30	Pass
		Inner_Full	19.24	/	/	17.49	/	/	<=30	Pass
	1775	Inner_1RB_Left	19.14	/	/	17.39	/	/	<=30	Pass
		Inner_1RB_Right	19.30	/	/	17.55	/	/	<=30	Pass
		Edge_1RB_Left	19.10	/	/	17.35	/	/	<=30	Pass
		Edge_1RB_Right	19.10	/	/	17.35	/	/	<=30	Pass
CP-OFDM QPSK	1745	Outer_Full	19.19	/	/	17.44	/	/	<=30	Pass
		Inner_Full	19.17	/	/	17.42	/	/	<=30	Pass
		Inner_1RB_Left	19.10	/	/	17.35	/	/	<=30	Pass
		Inner_1RB_Right	19.16	/	/	17.41	/	/	<=30	Pass
	1715	Edge_1RB_Left	19.06	/	/	17.31	/	/	<=30	Pass
		Edge_1RB_Right	18.94	/	/	17.19	/	/	<=30	Pass
		Outer_Full	19.05	/	/	17.30	/	/	<=30	Pass
		Inner_Full	19.05	/	/	17.30	/	/	<=30	Pass
	1775	Inner_1RB_Left	19.05	/	/	17.30	/	/	<=30	Pass
		Inner_1RB_Right	18.99	/	/	17.24	/	/	<=30	Pass
		Edge_1RB_Left	20.61	/	/	18.86	/	/	<=30	Pass
		Edge_1RB_Right	20.71	/	/	18.96	/	/	<=30	Pass
CP-OFDM 16 QAM	1745	Outer_Full	20.73	/	/	18.98	/	/	<=30	Pass
		Inner_Full	22.22	/	/	20.47	/	/	<=30	Pass
		Inner_1RB_Left	22.09	/	/	20.34	/	/	<=30	Pass
		Inner_1RB_Right	22.25	/	/	20.50	/	/	<=30	Pass
	1715	Edge_1RB_Left	20.56	/	/	18.81	/	/	<=30	Pass
		Edge_1RB_Right	20.63	/	/	18.88	/	/	<=30	Pass
		Outer_Full	20.67	/	/	18.92	/	/	<=30	Pass
		Inner_Full	22.18	/	/	20.43	/	/	<=30	Pass
	1775	Inner_1RB_Left	22.09	/	/	20.34	/	/	<=30	Pass
		Inner_1RB_Right	22.07	/	/	20.32	/	/	<=30	Pass
		Edge_1RB_Left	20.46	/	/	18.71	/	/	<=30	Pass
		Edge_1RB_Right	20.44	/	/	18.69	/	/	<=30	Pass
CP-OFDM 16 QAM	1745	Outer_Full	20.49	/	/	18.74	/	/	<=30	Pass
		Inner_Full	22.05	/	/	20.30	/	/	<=30	Pass
		Inner_1RB_Left	21.99	/	/	20.24	/	/	<=30	Pass
		Inner_1RB_Right	21.87	/	/	20.12	/	/	<=30	Pass
	1715	Edge_1RB_Left	20.78	/	/	19.03	/	/	<=30	Pass
		Edge_1RB_Right	20.93	/	/	19.18	/	/	<=30	Pass
		Outer_Full	20.80	/	/	19.05	/	/	<=30	Pass
		Inner_Full	21.72	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Left	21.65	/	/	19.90	/	/	<=30	Pass
		Inner_1RB_Right	21.89	/	/	20.14	/	/	<=30	Pass

		Edge 1RB Right	20.89	/	/	19.14	/	/	<=30	Pass
		Outer_Full	20.76	/	/	19.01	/	/	<=30	Pass
		Inner_Full	21.68	/	/	19.93	/	/	<=30	Pass
		Inner_1RB Left	21.71	/	/	19.96	/	/	<=30	Pass
		Inner_1RB Right	21.79	/	/	20.04	/	/	<=30	Pass
	1775	Edge 1RB Left	20.70	/	/	18.95	/	/	<=30	Pass
		Edge 1RB Right	20.63	/	/	18.88	/	/	<=30	Pass
		Outer_Full	20.63	/	/	18.88	/	/	<=30	Pass
		Inner_Full	21.55	/	/	19.80	/	/	<=30	Pass
		Inner_1RB Left	21.67	/	/	19.92	/	/	<=30	Pass
CP-OFDM 64 QAM	1745	Inner_1RB Right	21.55	/	/	19.80	/	/	<=30	Pass
		Edge 1RB Left	20.26	/	/	18.51	/	/	<=30	Pass
		Edge 1RB Right	20.42	/	/	18.67	/	/	<=30	Pass
		Outer_Full	20.29	/	/	18.54	/	/	<=30	Pass
		Inner_Full	20.29	/	/	18.54	/	/	<=30	Pass
		Inner_1RB Left	20.20	/	/	18.45	/	/	<=30	Pass
	1715	Inner_1RB Right	20.34	/	/	18.59	/	/	<=30	Pass
		Edge 1RB Left	20.21	/	/	18.46	/	/	<=30	Pass
		Edge 1RB Right	20.31	/	/	18.56	/	/	<=30	Pass
		Outer_Full	20.22	/	/	18.47	/	/	<=30	Pass
		Inner_Full	20.25	/	/	18.50	/	/	<=30	Pass
		Inner_1RB Left	20.19	/	/	18.44	/	/	<=30	Pass
	1775	Inner_1RB Right	20.31	/	/	18.56	/	/	<=30	Pass
		Edge 1RB Left	20.15	/	/	18.40	/	/	<=30	Pass
		Edge 1RB Right	20.11	/	/	18.36	/	/	<=30	Pass
Outer_Full		20.09	/	/	18.34	/	/	<=30	Pass	
Inner_Full		20.06	/	/	18.31	/	/	<=30	Pass	
CP-OFDM 256 QAM	1745	Inner_1RB Left	20.16	/	/	18.41	/	/	<=30	Pass
		Inner_1RB Right	20.06	/	/	18.31	/	/	<=30	Pass
		Edge 1RB Left	17.24	/	/	15.49	/	/	<=30	Pass
		Edge 1RB Right	17.44	/	/	15.69	/	/	<=30	Pass
		Outer_Full	17.22	/	/	15.47	/	/	<=30	Pass
		Inner_Full	17.23	/	/	15.48	/	/	<=30	Pass
	1715	Inner_1RB Left	17.25	/	/	15.50	/	/	<=30	Pass
		Inner_1RB Right	17.36	/	/	15.61	/	/	<=30	Pass
		Edge 1RB Left	17.29	/	/	15.54	/	/	<=30	Pass
		Edge 1RB Right	17.39	/	/	15.64	/	/	<=30	Pass
		Outer_Full	17.17	/	/	15.42	/	/	<=30	Pass
		Inner_Full	17.20	/	/	15.45	/	/	<=30	Pass
	1775	Inner_1RB Left	17.28	/	/	15.53	/	/	<=30	Pass
		Inner_1RB Right	17.36	/	/	15.61	/	/	<=30	Pass
		Edge 1RB Left	17.16	/	/	15.41	/	/	<=30	Pass
Edge 1RB Right		17.14	/	/	15.39	/	/	<=30	Pass	
Outer_Full		17.05	/	/	15.30	/	/	<=30	Pass	
		Inner_Full	17.04	/	/	15.29	/	/	<=30	Pass
		Inner_1RB Left	17.11	/	/	15.36	/	/	<=30	Pass
		Inner_1RB Right	17.07	/	/	15.32	/	/	<=30	Pass
		Note1: Antenna Gain: Ant13: -1.75dBi; 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
			Ant13	Ant2	Sum	Ant13	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Edge 1RB Left	23.06	/	/	21.31	/	/	<=30	Pass
		Edge 1RB Right	23.24	/	/	21.49	/	/	<=30	Pass
		Outer_Full	23.18	/	/	21.43	/	/	<=30	Pass

		Inner_Full	23.57	/	/	21.82	/	/	<=30	Pass
		Inner_1RB_Left	23.52	/	/	21.77	/	/	<=30	Pass
		Inner_1RB_Right	23.57	/	/	21.82	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	22.96	/	/	21.21	/	/	<=30	Pass
		Edge_1RB_Right	23.04	/	/	21.29	/	/	<=30	Pass
		Outer_Full	23.09	/	/	21.34	/	/	<=30	Pass
		Inner_Full	23.67	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Left	23.48	/	/	21.73	/	/	<=30	Pass
		Inner_1RB_Right	23.65	/	/	21.90	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	22.94	/	/	21.19	/	/	<=30	Pass
		Edge_1RB_Right	22.85	/	/	21.10	/	/	<=30	Pass
		Outer_Full	22.90	/	/	21.15	/	/	<=30	Pass
		Inner_Full	23.46	/	/	21.71	/	/	<=30	Pass
		Inner_1RB_Left	23.37	/	/	21.62	/	/	<=30	Pass
		Inner_1RB_Right	23.40	/	/	21.65	/	/	<=30	Pass
DFT-s-OFDM QPSK	1745	Edge_1RB_Left	22.56	/	/	20.81	/	/	<=30	Pass
		Edge_1RB_Right	22.70	/	/	20.95	/	/	<=30	Pass
		Outer_Full	22.73	/	/	20.98	/	/	<=30	Pass
		Inner_Full	23.61	/	/	21.86	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	21.68	/	/	<=30	Pass
		Inner_1RB_Right	23.58	/	/	21.83	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	22.49	/	/	20.74	/	/	<=30	Pass
		Edge_1RB_Right	22.58	/	/	20.83	/	/	<=30	Pass
		Outer_Full	22.66	/	/	20.91	/	/	<=30	Pass
		Inner_Full	23.67	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Left	23.50	/	/	21.75	/	/	<=30	Pass
		Inner_1RB_Right	23.54	/	/	21.79	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	22.41	/	/	20.66	/	/	<=30	Pass
		Edge_1RB_Right	22.33	/	/	20.58	/	/	<=30	Pass
		Outer_Full	22.44	/	/	20.69	/	/	<=30	Pass
		Inner_Full	23.44	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Left	23.31	/	/	21.56	/	/	<=30	Pass
		Inner_1RB_Right	23.27	/	/	21.52	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1745	Edge_1RB_Left	21.74	/	/	19.99	/	/	<=30	Pass
		Edge_1RB_Right	21.89	/	/	20.14	/	/	<=30	Pass
		Outer_Full	21.72	/	/	19.97	/	/	<=30	Pass
		Inner_Full	22.79	/	/	21.04	/	/	<=30	Pass
		Inner_1RB_Left	22.76	/	/	21.01	/	/	<=30	Pass
		Inner_1RB_Right	22.89	/	/	21.14	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	21.70	/	/	19.95	/	/	<=30	Pass
		Edge_1RB_Right	21.73	/	/	19.98	/	/	<=30	Pass
		Outer_Full	21.67	/	/	19.92	/	/	<=30	Pass
		Inner_Full	22.76	/	/	21.01	/	/	<=30	Pass
		Inner_1RB_Left	22.72	/	/	20.97	/	/	<=30	Pass
		Inner_1RB_Right	22.70	/	/	20.95	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.66	/	/	19.91	/	/	<=30	Pass
		Edge_1RB_Right	21.54	/	/	19.79	/	/	<=30	Pass
		Outer_Full	21.49	/	/	19.74	/	/	<=30	Pass
		Inner_Full	22.51	/	/	20.76	/	/	<=30	Pass
		Inner_1RB_Left	22.74	/	/	20.99	/	/	<=30	Pass
		Inner_1RB_Right	22.57	/	/	20.82	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1745	Edge_1RB_Left	21.31	/	/	19.56	/	/	<=30	Pass
		Edge_1RB_Right	21.49	/	/	19.74	/	/	<=30	Pass
		Outer_Full	21.28	/	/	19.53	/	/	<=30	Pass
		Inner_Full	21.32	/	/	19.57	/	/	<=30	Pass
		Inner_1RB_Left	21.35	/	/	19.60	/	/	<=30	Pass
		Inner_1RB_Right	21.42	/	/	19.67	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	21.29	/	/	19.54	/	/	<=30	Pass
		Edge_1RB_Right	21.31	/	/	19.56	/	/	<=30	Pass

		Outer_Full	21.25	/	/	19.50	/	/	<=30	Pass
		Inner_Full	21.22	/	/	19.47	/	/	<=30	Pass
		Inner_1RB_Left	21.29	/	/	19.54	/	/	<=30	Pass
		Inner_1RB_Right	21.30	/	/	19.55	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.26	/	/	19.51	/	/	<=30	Pass
		Edge_1RB_Right	20.99	/	/	19.24	/	/	<=30	Pass
		Outer_Full	21.04	/	/	19.29	/	/	<=30	Pass
		Inner_Full	21.02	/	/	19.27	/	/	<=30	Pass
		Inner_1RB_Left	21.17	/	/	19.42	/	/	<=30	Pass
		Inner_1RB_Right	21.13	/	/	19.38	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1745	Edge_1RB_Left	19.04	/	/	17.29	/	/	<=30	Pass
		Edge_1RB_Right	19.22	/	/	17.47	/	/	<=30	Pass
		Outer_Full	19.17	/	/	17.42	/	/	<=30	Pass
		Inner_Full	19.22	/	/	17.47	/	/	<=30	Pass
		Inner_1RB_Left	19.05	/	/	17.30	/	/	<=30	Pass
		Inner_1RB_Right	19.22	/	/	17.47	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	18.96	/	/	17.21	/	/	<=30	Pass
		Edge_1RB_Right	19.08	/	/	17.33	/	/	<=30	Pass
		Outer_Full	19.11	/	/	17.36	/	/	<=30	Pass
		Inner_Full	19.15	/	/	17.40	/	/	<=30	Pass
		Inner_1RB_Left	19.02	/	/	17.27	/	/	<=30	Pass
		Inner_1RB_Right	19.07	/	/	17.32	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	18.91	/	/	17.16	/	/	<=30	Pass
		Edge_1RB_Right	18.87	/	/	17.12	/	/	<=30	Pass
		Outer_Full	18.93	/	/	17.18	/	/	<=30	Pass
		Inner_Full	18.94	/	/	17.19	/	/	<=30	Pass
		Inner_1RB_Left	18.91	/	/	17.16	/	/	<=30	Pass
		Inner_1RB_Right	18.85	/	/	17.10	/	/	<=30	Pass
CP-OFDM QPSK	1745	Edge_1RB_Left	20.50	/	/	18.75	/	/	<=30	Pass
		Edge_1RB_Right	20.68	/	/	18.93	/	/	<=30	Pass
		Outer_Full	20.72	/	/	18.97	/	/	<=30	Pass
		Inner_Full	22.24	/	/	20.49	/	/	<=30	Pass
		Inner_1RB_Left	21.96	/	/	20.21	/	/	<=30	Pass
		Inner_1RB_Right	22.15	/	/	20.40	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	20.47	/	/	18.72	/	/	<=30	Pass
		Edge_1RB_Right	20.58	/	/	18.83	/	/	<=30	Pass
		Outer_Full	20.65	/	/	18.90	/	/	<=30	Pass
		Inner_Full	22.19	/	/	20.44	/	/	<=30	Pass
		Inner_1RB_Left	21.93	/	/	20.18	/	/	<=30	Pass
		Inner_1RB_Right	22.00	/	/	20.25	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	20.42	/	/	18.67	/	/	<=30	Pass
		Edge_1RB_Right	20.36	/	/	18.61	/	/	<=30	Pass
		Outer_Full	20.45	/	/	18.70	/	/	<=30	Pass
		Inner_Full	21.98	/	/	20.23	/	/	<=30	Pass
		Inner_1RB_Left	21.89	/	/	20.14	/	/	<=30	Pass
		Inner_1RB_Right	21.76	/	/	20.01	/	/	<=30	Pass
CP-OFDM 16 QAM	1745	Edge_1RB_Left	20.66	/	/	18.91	/	/	<=30	Pass
		Edge_1RB_Right	20.88	/	/	19.13	/	/	<=30	Pass
		Outer_Full	20.74	/	/	18.99	/	/	<=30	Pass
		Inner_Full	21.76	/	/	20.01	/	/	<=30	Pass
		Inner_1RB_Left	21.66	/	/	19.91	/	/	<=30	Pass
		Inner_1RB_Right	21.84	/	/	20.09	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	20.71	/	/	18.96	/	/	<=30	Pass
		Edge_1RB_Right	20.72	/	/	18.97	/	/	<=30	Pass
		Outer_Full	20.66	/	/	18.91	/	/	<=30	Pass
		Inner_Full	21.72	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Left	21.66	/	/	19.91	/	/	<=30	Pass
		Inner_1RB_Right	21.68	/	/	19.93	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	20.63	/	/	18.88	/	/	<=30	Pass

		Edge 1RB Right	20.53	/	/	18.78	/	/	<=30	Pass
		Outer_Full	20.48	/	/	18.73	/	/	<=30	Pass
		Inner_Full	21.51	/	/	19.76	/	/	<=30	Pass
		Inner_1RB_Left	21.54	/	/	19.79	/	/	<=30	Pass
		Inner_1RB_Right	21.48	/	/	19.73	/	/	<=30	Pass
CP-OFDM 64 QAM	1745	Edge_1RB_Left	20.17	/	/	18.42	/	/	<=30	Pass
		Edge_1RB_Right	20.41	/	/	18.66	/	/	<=30	Pass
		Outer_Full	20.25	/	/	18.50	/	/	<=30	Pass
		Inner_Full	20.29	/	/	18.54	/	/	<=30	Pass
		Inner_1RB_Left	20.15	/	/	18.40	/	/	<=30	Pass
		Inner_1RB_Right	20.37	/	/	18.62	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	20.20	/	/	18.45	/	/	<=30	Pass
		Edge_1RB_Right	20.21	/	/	18.46	/	/	<=30	Pass
		Outer_Full	20.19	/	/	18.44	/	/	<=30	Pass
		Inner_Full	20.24	/	/	18.49	/	/	<=30	Pass
		Inner_1RB_Left	20.14	/	/	18.39	/	/	<=30	Pass
		Inner_1RB_Right	20.18	/	/	18.43	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	20.08	/	/	18.33	/	/	<=30	Pass
		Edge_1RB_Right	19.98	/	/	18.23	/	/	<=30	Pass
		Outer_Full	19.99	/	/	18.24	/	/	<=30	Pass
		Inner_Full	20.02	/	/	18.27	/	/	<=30	Pass
		Inner_1RB_Left	20.04	/	/	18.29	/	/	<=30	Pass
		Inner_1RB_Right	19.94	/	/	18.19	/	/	<=30	Pass
CP-OFDM 256 QAM	1745	Edge_1RB_Left	17.23	/	/	15.48	/	/	<=30	Pass
		Edge_1RB_Right	17.39	/	/	15.64	/	/	<=30	Pass
		Outer_Full	17.18	/	/	15.43	/	/	<=30	Pass
		Inner_Full	17.22	/	/	15.47	/	/	<=30	Pass
		Inner_1RB_Left	17.18	/	/	15.43	/	/	<=30	Pass
		Inner_1RB_Right	17.38	/	/	15.63	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	17.23	/	/	15.48	/	/	<=30	Pass
		Edge_1RB_Right	17.26	/	/	15.51	/	/	<=30	Pass
		Outer_Full	17.10	/	/	15.35	/	/	<=30	Pass
		Inner_Full	17.18	/	/	15.43	/	/	<=30	Pass
		Inner_1RB_Left	17.23	/	/	15.48	/	/	<=30	Pass
		Inner_1RB_Right	17.23	/	/	15.48	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	17.10	/	/	15.35	/	/	<=30	Pass
		Edge_1RB_Right	17.01	/	/	15.26	/	/	<=30	Pass
		Outer_Full	16.92	/	/	15.17	/	/	<=30	Pass
		Inner_Full	16.94	/	/	15.19	/	/	<=30	Pass
		Inner_1RB_Left	17.05	/	/	15.30	/	/	<=30	Pass
		Inner_1RB_Right	17.02	/	/	15.27	/	/	<=30	Pass
Note1: Antenna Gain: Ant13: -1.75dBi; 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
			Ant13	Ant2	Sum	Ant13	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Edge 1RB Left	23.02	/	/	21.27	/	/	<=30	Pass
		Edge 1RB Right	23.25	/	/	21.50	/	/	<=30	Pass
		Outer_Full	23.19	/	/	21.44	/	/	<=30	Pass
		Inner_Full	23.68	/	/	21.93	/	/	<=30	Pass
		Inner 1RB Left	23.44	/	/	21.69	/	/	<=30	Pass
		Inner 1RB Right	23.56	/	/	21.81	/	/	<=30	Pass
	1720	Edge 1RB Left	23.03	/	/	21.28	/	/	<=30	Pass
		Edge 1RB Right	23.02	/	/	21.27	/	/	<=30	Pass
		Outer_Full	23.09	/	/	21.34	/	/	<=30	Pass

		Inner_Full	23.71	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Left	23.50	/	/	21.75	/	/	<=30	Pass
		Inner_1RB_Right	23.51	/	/	21.76	/	/	<=30	Pass
	1770	Edge_1RB_Left	23.15	/	/	21.40	/	/	<=30	Pass
		Edge_1RB_Right	22.89	/	/	21.14	/	/	<=30	Pass
		Outer_Full	22.93	/	/	21.18	/	/	<=30	Pass
		Inner_Full	23.54	/	/	21.79	/	/	<=30	Pass
		Inner_1RB_Left	23.51	/	/	21.76	/	/	<=30	Pass
		Inner_1RB_Right	23.42	/	/	21.67	/	/	<=30	Pass
DFT-s-OFDM QPSK	1745	Edge_1RB_Left	22.49	/	/	20.74	/	/	<=30	Pass
		Edge_1RB_Right	22.71	/	/	20.96	/	/	<=30	Pass
		Outer_Full	22.69	/	/	20.94	/	/	<=30	Pass
		Inner_Full	23.68	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Left	23.44	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Right	23.51	/	/	21.76	/	/	<=30	Pass
	1720	Edge_1RB_Left	22.51	/	/	20.76	/	/	<=30	Pass
		Edge_1RB_Right	22.44	/	/	20.69	/	/	<=30	Pass
		Outer_Full	22.66	/	/	20.91	/	/	<=30	Pass
		Inner_Full	23.69	/	/	21.94	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	21.68	/	/	<=30	Pass
		Inner_1RB_Right	23.42	/	/	21.67	/	/	<=30	Pass
	1770	Edge_1RB_Left	22.55	/	/	20.80	/	/	<=30	Pass
		Edge_1RB_Right	22.37	/	/	20.62	/	/	<=30	Pass
		Outer_Full	22.50	/	/	20.75	/	/	<=30	Pass
		Inner_Full	23.59	/	/	21.84	/	/	<=30	Pass
		Inner_1RB_Left	23.41	/	/	21.66	/	/	<=30	Pass
		Inner_1RB_Right	23.33	/	/	21.58	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1745	Edge_1RB_Left	21.69	/	/	19.94	/	/	<=30	Pass
		Edge_1RB_Right	21.82	/	/	20.07	/	/	<=30	Pass
		Outer_Full	21.71	/	/	19.96	/	/	<=30	Pass
		Inner_Full	22.83	/	/	21.08	/	/	<=30	Pass
		Inner_1RB_Left	22.78	/	/	21.03	/	/	<=30	Pass
		Inner_1RB_Right	22.92	/	/	21.17	/	/	<=30	Pass
	1720	Edge_1RB_Left	21.68	/	/	19.93	/	/	<=30	Pass
		Edge_1RB_Right	21.64	/	/	19.89	/	/	<=30	Pass
		Outer_Full	21.68	/	/	19.93	/	/	<=30	Pass
		Inner_Full	22.70	/	/	20.95	/	/	<=30	Pass
		Inner_1RB_Left	22.75	/	/	21.00	/	/	<=30	Pass
		Inner_1RB_Right	22.68	/	/	20.93	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.75	/	/	20.00	/	/	<=30	Pass
		Edge_1RB_Right	21.60	/	/	19.85	/	/	<=30	Pass
		Outer_Full	21.53	/	/	19.78	/	/	<=30	Pass
		Inner_Full	22.62	/	/	20.87	/	/	<=30	Pass
		Inner_1RB_Left	22.77	/	/	21.02	/	/	<=30	Pass
		Inner_1RB_Right	22.62	/	/	20.87	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1745	Edge_1RB_Left	21.26	/	/	19.51	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	19.69	/	/	<=30	Pass
		Outer_Full	21.20	/	/	19.45	/	/	<=30	Pass
		Inner_Full	21.24	/	/	19.49	/	/	<=30	Pass
		Inner_1RB_Left	21.20	/	/	19.45	/	/	<=30	Pass
		Inner_1RB_Right	21.33	/	/	19.58	/	/	<=30	Pass
	1720	Edge_1RB_Left	21.24	/	/	19.49	/	/	<=30	Pass
		Edge_1RB_Right	21.20	/	/	19.45	/	/	<=30	Pass
		Outer_Full	21.17	/	/	19.42	/	/	<=30	Pass
		Inner_Full	21.19	/	/	19.44	/	/	<=30	Pass
		Inner_1RB_Left	21.26	/	/	19.51	/	/	<=30	Pass
		Inner_1RB_Right	21.21	/	/	19.46	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.27	/	/	19.52	/	/	<=30	Pass
		Edge_1RB_Right	21.16	/	/	19.41	/	/	<=30	Pass

		Outer_Full	21.01	/	/	19.26	/	/	<=30	Pass
		Inner_Full	21.06	/	/	19.31	/	/	<=30	Pass
		Inner_1RB_Left	21.33	/	/	19.58	/	/	<=30	Pass
		Inner_1RB_Right	21.16	/	/	19.41	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1745	Edge_1RB_Left	19.04	/	/	17.29	/	/	<=30	Pass
		Edge_1RB_Right	19.20	/	/	17.45	/	/	<=30	Pass
		Outer_Full	19.18	/	/	17.43	/	/	<=30	Pass
		Inner_Full	19.22	/	/	17.47	/	/	<=30	Pass
		Inner_1RB_Left	19.04	/	/	17.29	/	/	<=30	Pass
		Inner_1RB_Right	19.22	/	/	17.47	/	/	<=30	Pass
		Edge_1RB_Left	18.98	/	/	17.23	/	/	<=30	Pass
		Edge_1RB_Right	18.95	/	/	17.20	/	/	<=30	Pass
	1720	Outer_Full	19.14	/	/	17.39	/	/	<=30	Pass
		Inner_Full	19.14	/	/	17.39	/	/	<=30	Pass
		Inner_1RB_Left	18.98	/	/	17.23	/	/	<=30	Pass
		Inner_1RB_Right	18.96	/	/	17.21	/	/	<=30	Pass
		Edge_1RB_Left	19.06	/	/	17.31	/	/	<=30	Pass
		Edge_1RB_Right	18.89	/	/	17.14	/	/	<=30	Pass
	1770	Outer_Full	18.97	/	/	17.22	/	/	<=30	Pass
		Inner_Full	19.02	/	/	17.27	/	/	<=30	Pass
		Inner_1RB_Left	19.11	/	/	17.36	/	/	<=30	Pass
		Inner_1RB_Right	18.92	/	/	17.17	/	/	<=30	Pass
CP-OFDM QPSK	1745	Edge_1RB_Left	20.48	/	/	18.73	/	/	<=30	Pass
		Edge_1RB_Right	20.68	/	/	18.93	/	/	<=30	Pass
		Outer_Full	20.70	/	/	18.95	/	/	<=30	Pass
		Inner_Full	22.26	/	/	20.51	/	/	<=30	Pass
		Inner_1RB_Left	22.01	/	/	20.26	/	/	<=30	Pass
		Inner_1RB_Right	22.10	/	/	20.35	/	/	<=30	Pass
	1720	Edge_1RB_Left	20.48	/	/	18.73	/	/	<=30	Pass
		Edge_1RB_Right	20.45	/	/	18.70	/	/	<=30	Pass
		Outer_Full	20.66	/	/	18.91	/	/	<=30	Pass
		Inner_Full	22.20	/	/	20.45	/	/	<=30	Pass
		Inner_1RB_Left	21.93	/	/	20.18	/	/	<=30	Pass
		Inner_1RB_Right	21.85	/	/	20.10	/	/	<=30	Pass
	1770	Edge_1RB_Left	20.53	/	/	18.78	/	/	<=30	Pass
		Edge_1RB_Right	20.41	/	/	18.66	/	/	<=30	Pass
		Outer_Full	20.49	/	/	18.74	/	/	<=30	Pass
		Inner_Full	22.04	/	/	20.29	/	/	<=30	Pass
		Inner_1RB_Left	22.01	/	/	20.26	/	/	<=30	Pass
		Inner_1RB_Right	21.74	/	/	19.99	/	/	<=30	Pass
CP-OFDM 16 QAM	1745	Edge_1RB_Left	20.74	/	/	18.99	/	/	<=30	Pass
		Edge_1RB_Right	20.93	/	/	19.18	/	/	<=30	Pass
		Outer_Full	20.71	/	/	18.96	/	/	<=30	Pass
		Inner_Full	21.78	/	/	20.03	/	/	<=30	Pass
		Inner_1RB_Left	21.82	/	/	20.07	/	/	<=30	Pass
		Inner_1RB_Right	21.77	/	/	20.02	/	/	<=30	Pass
	1720	Edge_1RB_Left	20.69	/	/	18.94	/	/	<=30	Pass
		Edge_1RB_Right	20.66	/	/	18.91	/	/	<=30	Pass
		Outer_Full	20.65	/	/	18.90	/	/	<=30	Pass
		Inner_Full	21.68	/	/	19.93	/	/	<=30	Pass
		Inner_1RB_Left	21.60	/	/	19.85	/	/	<=30	Pass
		Inner_1RB_Right	21.57	/	/	19.82	/	/	<=30	Pass
	1770	Edge_1RB_Left	20.75	/	/	19.00	/	/	<=30	Pass
		Edge_1RB_Right	20.59	/	/	18.84	/	/	<=30	Pass
		Outer_Full	20.50	/	/	18.75	/	/	<=30	Pass
		Inner_Full	21.57	/	/	19.82	/	/	<=30	Pass
		Inner_1RB_Left	21.71	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Right	21.46	/	/	19.71	/	/	<=30	Pass
CP-OFDM 64 QAM	1745	Edge_1RB_Left	20.16	/	/	18.41	/	/	<=30	Pass

		Edge 1RB Right	20.34	/	/	18.59	/	/	<=30	Pass									
		Outer_Full	20.21	/	/	18.46	/	/	<=30	Pass									
		Inner_Full	20.23	/	/	18.48	/	/	<=30	Pass									
		Inner 1RB Left	20.11	/	/	18.36	/	/	<=30	Pass									
		Inner 1RB Right	20.27	/	/	18.52	/	/	<=30	Pass									
	1720	Edge 1RB Left	20.12	/	/	18.37	/	/	<=30	Pass									
		Edge 1RB Right	20.14	/	/	18.39	/	/	<=30	Pass									
		Outer_Full	20.17	/	/	18.42	/	/	<=30	Pass									
		Inner_Full	20.22	/	/	18.47	/	/	<=30	Pass									
		Inner 1RB Left	20.12	/	/	18.37	/	/	<=30	Pass									
	1770	Inner 1RB Right	20.05	/	/	18.30	/	/	<=30	Pass									
		Edge 1RB Left	20.23	/	/	18.48	/	/	<=30	Pass									
		Edge 1RB Right	20.02	/	/	18.27	/	/	<=30	Pass									
		Outer_Full	20.03	/	/	18.28	/	/	<=30	Pass									
		Inner_Full	20.01	/	/	18.26	/	/	<=30	Pass									
CP-OFDM 256 QAM	1745	Inner 1RB Left	20.20	/	/	18.45	/	/	<=30	Pass									
		Inner 1RB Right	19.95	/	/	18.20	/	/	<=30	Pass									
		Edge 1RB Left	17.11	/	/	15.36	/	/	<=30	Pass									
		Edge 1RB Right	17.40	/	/	15.65	/	/	<=30	Pass									
		Outer_Full	17.19	/	/	15.44	/	/	<=30	Pass									
		Inner_Full	17.21	/	/	15.46	/	/	<=30	Pass									
	1720	Inner 1RB Left	17.13	/	/	15.38	/	/	<=30	Pass									
		Inner 1RB Right	17.31	/	/	15.56	/	/	<=30	Pass									
		Edge 1RB Left	17.17	/	/	15.42	/	/	<=30	Pass									
		Edge 1RB Right	17.14	/	/	15.39	/	/	<=30	Pass									
		Outer_Full	17.09	/	/	15.34	/	/	<=30	Pass									
		Inner_Full	17.14	/	/	15.39	/	/	<=30	Pass									
	1770	Inner 1RB Left	17.15	/	/	15.40	/	/	<=30	Pass									
		Inner 1RB Right	17.08	/	/	15.33	/	/	<=30	Pass									
		Edge 1RB Left	17.22	/	/	15.47	/	/	<=30	Pass									
Edge 1RB Right		17.09	/	/	15.34	/	/	<=30	Pass										
Outer_Full		16.97	/	/	15.22	/	/	<=30	Pass										
	Inner_Full	17.00	/	/	15.25	/	/	<=30	Pass										
	Inner 1RB Left	17.23	/	/	15.48	/	/	<=30	Pass										
											Inner 1RB Right	16.97	/	/	15.22	/	/	<=30	Pass
Note1: Antenna Gain: Ant13: -1.75dBi; Note2: EIRP=Conducted Power+Antenna Gain																			

1.1.5 15k_SISO_25MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 25MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant13	Ant2	Sum	Ant13	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Edge 1RB Left	22.91	/	/	21.16	/	/	<=30	Pass
		Edge 1RB Right	23.11	/	/	21.36	/	/	<=30	Pass
		Outer_Full	23.09	/	/	21.34	/	/	<=30	Pass
		Inner_Full	23.67	/	/	21.92	/	/	<=30	Pass
		Inner 1RB Left	23.43	/	/	21.68	/	/	<=30	Pass
		Inner 1RB Right	23.49	/	/	21.74	/	/	<=30	Pass
	1722.5	Edge 1RB Left	22.90	/	/	21.15	/	/	<=30	Pass
		Edge 1RB Right	22.86	/	/	21.11	/	/	<=30	Pass
		Outer_Full	23.08	/	/	21.33	/	/	<=30	Pass
		Inner_Full	23.65	/	/	21.90	/	/	<=30	Pass
		Inner 1RB Left	23.39	/	/	21.64	/	/	<=30	Pass
	1767.5	Inner 1RB Right	23.34	/	/	21.59	/	/	<=30	Pass
		Edge 1RB Left	23.04	/	/	21.29	/	/	<=30	Pass
		Edge 1RB Right	22.81	/	/	21.06	/	/	<=30	Pass
		Outer_Full	22.96	/	/	21.21	/	/	<=30	Pass

		Inner_Full	23.55	/	/	21.80	/	/	<=30	Pass
		Inner_1RB_Left	23.45	/	/	21.70	/	/	<=30	Pass
		Inner_1RB_Right	23.30	/	/	21.55	/	/	<=30	Pass
DFT-s-OFDM QPSK	1745	Edge_1RB_Left	22.38	/	/	20.63	/	/	<=30	Pass
		Edge_1RB_Right	22.62	/	/	20.87	/	/	<=30	Pass
		Outer_Full	22.62	/	/	20.87	/	/	<=30	Pass
		Inner_Full	23.67	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Left	23.37	/	/	21.62	/	/	<=30	Pass
		Inner_1RB_Right	23.47	/	/	21.72	/	/	<=30	Pass
	1722.5	Edge_1RB_Left	22.38	/	/	20.63	/	/	<=30	Pass
		Edge_1RB_Right	22.33	/	/	20.58	/	/	<=30	Pass
		Outer_Full	22.59	/	/	20.84	/	/	<=30	Pass
		Inner_Full	23.67	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Left	23.33	/	/	21.58	/	/	<=30	Pass
		Inner_1RB_Right	23.21	/	/	21.46	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	22.54	/	/	20.79	/	/	<=30	Pass
		Edge_1RB_Right	22.26	/	/	20.51	/	/	<=30	Pass
		Outer_Full	22.50	/	/	20.75	/	/	<=30	Pass
		Inner_Full	23.56	/	/	21.81	/	/	<=30	Pass
		Inner_1RB_Left	23.45	/	/	21.70	/	/	<=30	Pass
		Inner_1RB_Right	23.21	/	/	21.46	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1745	Edge_1RB_Left	21.57	/	/	19.82	/	/	<=30	Pass
		Edge_1RB_Right	21.78	/	/	20.03	/	/	<=30	Pass
		Outer_Full	21.67	/	/	19.92	/	/	<=30	Pass
		Inner_Full	22.71	/	/	20.96	/	/	<=30	Pass
		Inner_1RB_Left	22.62	/	/	20.87	/	/	<=30	Pass
		Inner_1RB_Right	22.82	/	/	21.07	/	/	<=30	Pass
	1722.5	Edge_1RB_Left	21.60	/	/	19.85	/	/	<=30	Pass
		Edge_1RB_Right	21.50	/	/	19.75	/	/	<=30	Pass
		Outer_Full	21.66	/	/	19.91	/	/	<=30	Pass
		Inner_Full	22.64	/	/	20.89	/	/	<=30	Pass
		Inner_1RB_Left	22.62	/	/	20.87	/	/	<=30	Pass
		Inner_1RB_Right	22.56	/	/	20.81	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	21.71	/	/	19.96	/	/	<=30	Pass
		Edge_1RB_Right	21.49	/	/	19.74	/	/	<=30	Pass
		Outer_Full	21.54	/	/	19.79	/	/	<=30	Pass
		Inner_Full	22.60	/	/	20.85	/	/	<=30	Pass
		Inner_1RB_Left	22.74	/	/	20.99	/	/	<=30	Pass
		Inner_1RB_Right	22.55	/	/	20.80	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1745	Edge_1RB_Left	21.19	/	/	19.44	/	/	<=30	Pass
		Edge_1RB_Right	21.30	/	/	19.55	/	/	<=30	Pass
		Outer_Full	21.15	/	/	19.40	/	/	<=30	Pass
		Inner_Full	21.28	/	/	19.53	/	/	<=30	Pass
		Inner_1RB_Left	21.18	/	/	19.43	/	/	<=30	Pass
		Inner_1RB_Right	21.36	/	/	19.61	/	/	<=30	Pass
	1722.5	Edge_1RB_Left	21.19	/	/	19.44	/	/	<=30	Pass
		Edge_1RB_Right	21.13	/	/	19.38	/	/	<=30	Pass
		Outer_Full	21.18	/	/	19.43	/	/	<=30	Pass
		Inner_Full	21.17	/	/	19.42	/	/	<=30	Pass
		Inner_1RB_Left	21.15	/	/	19.40	/	/	<=30	Pass
		Inner_1RB_Right	21.09	/	/	19.34	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	21.28	/	/	19.53	/	/	<=30	Pass
		Edge_1RB_Right	21.10	/	/	19.35	/	/	<=30	Pass
		Outer_Full	21.03	/	/	19.28	/	/	<=30	Pass
		Inner_Full	21.15	/	/	19.40	/	/	<=30	Pass
		Inner_1RB_Left	21.28	/	/	19.53	/	/	<=30	Pass
		Inner_1RB_Right	21.09	/	/	19.34	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1745	Edge_1RB_Left	18.93	/	/	17.18	/	/	<=30	Pass
		Edge_1RB_Right	19.07	/	/	17.32	/	/	<=30	Pass

		Outer_Full	19.11	/	/	17.36	/	/	<=30	Pass
		Inner_Full	19.25	/	/	17.50	/	/	<=30	Pass
		Inner_1RB_Left	18.92	/	/	17.17	/	/	<=30	Pass
		Inner_1RB_Right	19.10	/	/	17.35	/	/	<=30	Pass
	1722.5	Edge_1RB_Left	18.92	/	/	17.17	/	/	<=30	Pass
		Edge_1RB_Right	18.84	/	/	17.09	/	/	<=30	Pass
		Outer_Full	19.10	/	/	17.35	/	/	<=30	Pass
		Inner_Full	19.12	/	/	17.37	/	/	<=30	Pass
	1767.5	Inner_1RB_Left	18.93	/	/	17.18	/	/	<=30	Pass
		Inner_1RB_Right	18.84	/	/	17.09	/	/	<=30	Pass
		Edge_1RB_Left	19.06	/	/	17.31	/	/	<=30	Pass
		Edge_1RB_Right	18.81	/	/	17.06	/	/	<=30	Pass
		Outer_Full	19.01	/	/	17.26	/	/	<=30	Pass
		Inner_Full	19.11	/	/	17.36	/	/	<=30	Pass
		Inner_1RB_Left	19.05	/	/	17.30	/	/	<=30	Pass
		Inner_1RB_Right	18.82	/	/	17.07	/	/	<=30	Pass
CP-OFDM QPSK	1745	Edge_1RB_Left	20.35	/	/	18.60	/	/	<=30	Pass
		Edge_1RB_Right	20.63	/	/	18.88	/	/	<=30	Pass
		Outer_Full	20.57	/	/	18.82	/	/	<=30	Pass
		Inner_Full	22.21	/	/	20.46	/	/	<=30	Pass
	1722.5	Inner_1RB_Left	21.87	/	/	20.12	/	/	<=30	Pass
		Inner_1RB_Right	22.06	/	/	20.31	/	/	<=30	Pass
		Edge_1RB_Left	20.34	/	/	18.59	/	/	<=30	Pass
		Edge_1RB_Right	20.31	/	/	18.56	/	/	<=30	Pass
	1767.5	Outer_Full	20.62	/	/	18.87	/	/	<=30	Pass
		Inner_Full	22.11	/	/	20.36	/	/	<=30	Pass
		Inner_1RB_Left	21.84	/	/	20.09	/	/	<=30	Pass
		Inner_1RB_Right	21.80	/	/	20.05	/	/	<=30	Pass
CP-OFDM 16 QAM	1745	Edge_1RB_Left	20.53	/	/	18.78	/	/	<=30	Pass
		Edge_1RB_Right	20.25	/	/	18.50	/	/	<=30	Pass
		Outer_Full	20.46	/	/	18.71	/	/	<=30	Pass
		Inner_Full	22.08	/	/	20.33	/	/	<=30	Pass
	1722.5	Inner_1RB_Left	21.94	/	/	20.19	/	/	<=30	Pass
		Inner_1RB_Right	21.81	/	/	20.06	/	/	<=30	Pass
		Edge_1RB_Left	20.58	/	/	18.83	/	/	<=30	Pass
		Edge_1RB_Right	20.78	/	/	19.03	/	/	<=30	Pass
	1767.5	Outer_Full	20.62	/	/	18.87	/	/	<=30	Pass
		Inner_Full	21.73	/	/	19.98	/	/	<=30	Pass
		Inner_1RB_Left	21.54	/	/	19.79	/	/	<=30	Pass
		Inner_1RB_Right	21.82	/	/	20.07	/	/	<=30	Pass
CP-OFDM 64 QAM	1745	Edge_1RB_Left	20.62	/	/	18.87	/	/	<=30	Pass
		Edge_1RB_Right	20.55	/	/	18.80	/	/	<=30	Pass
		Outer_Full	20.63	/	/	18.88	/	/	<=30	Pass
		Inner_Full	21.62	/	/	19.87	/	/	<=30	Pass
	1722.5	Inner_1RB_Left	21.53	/	/	19.78	/	/	<=30	Pass
		Inner_1RB_Right	21.53	/	/	19.78	/	/	<=30	Pass
		Edge_1RB_Left	20.71	/	/	18.96	/	/	<=30	Pass
		Edge_1RB_Right	20.47	/	/	18.72	/	/	<=30	Pass
	1767.5	Outer_Full	20.51	/	/	18.76	/	/	<=30	Pass
		Inner_Full	21.56	/	/	19.81	/	/	<=30	Pass
		Inner_1RB_Left	21.70	/	/	19.95	/	/	<=30	Pass
		Inner_1RB_Right	21.40	/	/	19.65	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.05	/	/	18.30	/	/	<=30	Pass
		Edge_1RB_Right	20.24	/	/	18.49	/	/	<=30	Pass
		Outer_Full	20.09	/	/	18.34	/	/	<=30	Pass
		Inner_Full	20.22	/	/	18.47	/	/	<=30	Pass
	1722.5	Inner_1RB_Left	20.02	/	/	18.27	/	/	<=30	Pass
		Inner_1RB_Right	20.24	/	/	18.49	/	/	<=30	Pass

		Edge 1RB Right	19.99	/	/	18.24	/	/	<=30	Pass	
		Outer_Full	20.13	/	/	18.38	/	/	<=30	Pass	
		Inner_Full	20.18	/	/	18.43	/	/	<=30	Pass	
		Inner_1RB Left	20.05	/	/	18.30	/	/	<=30	Pass	
		Inner_1RB Right	19.99	/	/	18.24	/	/	<=30	Pass	
	1767.5	Edge 1RB Left	20.21	/	/	18.46	/	/	<=30	Pass	
		Edge 1RB Right	19.93	/	/	18.18	/	/	<=30	Pass	
		Outer_Full	19.98	/	/	18.23	/	/	<=30	Pass	
		Inner_Full	20.08	/	/	18.33	/	/	<=30	Pass	
		Inner_1RB Left	20.19	/	/	18.44	/	/	<=30	Pass	
	CP-OFDM 256 QAM	1745	Inner_1RB Right	19.92	/	/	18.17	/	/	<=30	Pass
			Edge 1RB Left	17.08	/	/	15.33	/	/	<=30	Pass
			Edge 1RB Right	17.29	/	/	15.54	/	/	<=30	Pass
			Outer_Full	17.08	/	/	15.33	/	/	<=30	Pass
			Inner_Full	17.22	/	/	15.47	/	/	<=30	Pass
Inner_1RB Left			17.04	/	/	15.29	/	/	<=30	Pass	
1722.5		Inner_1RB Right	17.22	/	/	15.47	/	/	<=30	Pass	
		Edge 1RB Left	17.12	/	/	15.37	/	/	<=30	Pass	
		Edge 1RB Right	16.98	/	/	15.23	/	/	<=30	Pass	
		Outer_Full	17.09	/	/	15.34	/	/	<=30	Pass	
		Inner_Full	17.09	/	/	15.34	/	/	<=30	Pass	
		Inner_1RB Left	17.06	/	/	15.31	/	/	<=30	Pass	
1767.5		Inner_1RB Right	16.99	/	/	15.24	/	/	<=30	Pass	
		Edge 1RB Left	17.23	/	/	15.48	/	/	<=30	Pass	
		Edge 1RB Right	16.91	/	/	15.16	/	/	<=30	Pass	
	Outer_Full	17.00	/	/	15.25	/	/	<=30	Pass		
	Inner_Full	17.09	/	/	15.34	/	/	<=30	Pass		
	Inner_1RB Left	17.20	/	/	15.45	/	/	<=30	Pass		
Inner_1RB Right	16.93	/	/	15.18	/	/	<=30	Pass			
Note1: Antenna Gain: Ant13: -1.75dBi;											
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
			Ant13	Ant2	Sum	Ant13	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Edge 1RB Left	22.93	/	/	21.18	/	/	<=30	Pass
		Edge 1RB Right	23.07	/	/	21.32	/	/	<=30	Pass
		Outer_Full	23.07	/	/	21.32	/	/	<=30	Pass
		Inner_Full	23.66	/	/	21.91	/	/	<=30	Pass
		Inner 1RB Left	23.38	/	/	21.63	/	/	<=30	Pass
		Inner 1RB Right	23.52	/	/	21.77	/	/	<=30	Pass
	1725	Edge 1RB Left	23.00	/	/	21.25	/	/	<=30	Pass
		Edge 1RB Right	22.97	/	/	21.22	/	/	<=30	Pass
		Outer_Full	23.11	/	/	21.36	/	/	<=30	Pass
		Inner_Full	23.67	/	/	21.92	/	/	<=30	Pass
		Inner 1RB Left	23.47	/	/	21.72	/	/	<=30	Pass
		Inner 1RB Right	23.46	/	/	21.71	/	/	<=30	Pass
	1765	Edge 1RB Left	23.11	/	/	21.36	/	/	<=30	Pass
		Edge 1RB Right	22.81	/	/	21.06	/	/	<=30	Pass
		Outer_Full	23.04	/	/	21.29	/	/	<=30	Pass
		Inner_Full	23.56	/	/	21.81	/	/	<=30	Pass
		Inner 1RB Left	23.53	/	/	21.78	/	/	<=30	Pass
		Inner 1RB Right	23.36	/	/	21.61	/	/	<=30	Pass
DFT-s-OFDM QPSK	1745	Edge 1RB Left	22.44	/	/	20.69	/	/	<=30	Pass
		Edge 1RB Right	22.57	/	/	20.82	/	/	<=30	Pass
		Outer_Full	22.66	/	/	20.91	/	/	<=30	Pass

		Inner_Full	23.68	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Left	23.37	/	/	21.62	/	/	<=30	Pass
		Inner_1RB_Right	23.47	/	/	21.72	/	/	<=30	Pass
	1725	Edge_1RB_Left	22.46	/	/	20.71	/	/	<=30	Pass
		Edge_1RB_Right	22.43	/	/	20.68	/	/	<=30	Pass
		Outer_Full	22.61	/	/	20.86	/	/	<=30	Pass
		Inner_Full	23.71	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Left	23.48	/	/	21.73	/	/	<=30	Pass
		Inner_1RB_Right	23.40	/	/	21.65	/	/	<=30	Pass
	1765	Edge_1RB_Left	22.56	/	/	20.81	/	/	<=30	Pass
		Edge_1RB_Right	22.29	/	/	20.54	/	/	<=30	Pass
		Outer_Full	22.61	/	/	20.86	/	/	<=30	Pass
		Inner_Full	23.58	/	/	21.83	/	/	<=30	Pass
		Inner_1RB_Left	23.52	/	/	21.77	/	/	<=30	Pass
		Inner_1RB_Right	23.22	/	/	21.47	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1745	Edge_1RB_Left	21.59	/	/	19.84	/	/	<=30	Pass
		Edge_1RB_Right	21.74	/	/	19.99	/	/	<=30	Pass
		Outer_Full	21.68	/	/	19.93	/	/	<=30	Pass
		Inner_Full	22.76	/	/	21.01	/	/	<=30	Pass
		Inner_1RB_Left	22.61	/	/	20.86	/	/	<=30	Pass
		Inner_1RB_Right	22.70	/	/	20.95	/	/	<=30	Pass
	1725	Edge_1RB_Left	21.66	/	/	19.91	/	/	<=30	Pass
		Edge_1RB_Right	21.65	/	/	19.90	/	/	<=30	Pass
		Outer_Full	21.66	/	/	19.91	/	/	<=30	Pass
		Inner_Full	22.71	/	/	20.96	/	/	<=30	Pass
		Inner_1RB_Left	22.67	/	/	20.92	/	/	<=30	Pass
		Inner_1RB_Right	22.68	/	/	20.93	/	/	<=30	Pass
	1765	Edge_1RB_Left	21.77	/	/	20.02	/	/	<=30	Pass
		Edge_1RB_Right	21.47	/	/	19.72	/	/	<=30	Pass
		Outer_Full	21.63	/	/	19.88	/	/	<=30	Pass
		Inner_Full	22.69	/	/	20.94	/	/	<=30	Pass
		Inner_1RB_Left	22.79	/	/	21.04	/	/	<=30	Pass
		Inner_1RB_Right	22.56	/	/	20.81	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1745	Edge_1RB_Left	21.17	/	/	19.42	/	/	<=30	Pass
		Edge_1RB_Right	21.17	/	/	19.42	/	/	<=30	Pass
		Outer_Full	21.14	/	/	19.39	/	/	<=30	Pass
		Inner_Full	21.21	/	/	19.46	/	/	<=30	Pass
		Inner_1RB_Left	21.11	/	/	19.36	/	/	<=30	Pass
		Inner_1RB_Right	21.28	/	/	19.53	/	/	<=30	Pass
	1725	Edge_1RB_Left	21.25	/	/	19.50	/	/	<=30	Pass
		Edge_1RB_Right	21.15	/	/	19.40	/	/	<=30	Pass
		Outer_Full	21.20	/	/	19.45	/	/	<=30	Pass
		Inner_Full	21.22	/	/	19.47	/	/	<=30	Pass
		Inner_1RB_Left	21.24	/	/	19.49	/	/	<=30	Pass
		Inner_1RB_Right	21.23	/	/	19.48	/	/	<=30	Pass
	1765	Edge_1RB_Left	21.35	/	/	19.60	/	/	<=30	Pass
		Edge_1RB_Right	21.09	/	/	19.34	/	/	<=30	Pass
		Outer_Full	21.12	/	/	19.37	/	/	<=30	Pass
		Inner_Full	21.20	/	/	19.45	/	/	<=30	Pass
		Inner_1RB_Left	21.37	/	/	19.62	/	/	<=30	Pass
		Inner_1RB_Right	21.08	/	/	19.33	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1745	Edge_1RB_Left	18.90	/	/	17.15	/	/	<=30	Pass
		Edge_1RB_Right	19.05	/	/	17.30	/	/	<=30	Pass
		Outer_Full	19.16	/	/	17.41	/	/	<=30	Pass
		Inner_Full	19.18	/	/	17.43	/	/	<=30	Pass
		Inner_1RB_Left	18.89	/	/	17.14	/	/	<=30	Pass
		Inner_1RB_Right	19.09	/	/	17.34	/	/	<=30	Pass
	1725	Edge_1RB_Left	18.98	/	/	17.23	/	/	<=30	Pass
		Edge_1RB_Right	18.98	/	/	17.23	/	/	<=30	Pass

		Outer_Full	19.15	/	/	17.40	/	/	<=30	Pass
		Inner_Full	19.12	/	/	17.37	/	/	<=30	Pass
		Inner_1RB_Left	18.99	/	/	17.24	/	/	<=30	Pass
		Inner_1RB_Right	18.99	/	/	17.24	/	/	<=30	Pass
	1765	Edge_1RB_Left	19.09	/	/	17.34	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	17.10	/	/	<=30	Pass
		Outer_Full	19.11	/	/	17.36	/	/	<=30	Pass
		Inner_Full	19.09	/	/	17.34	/	/	<=30	Pass
		Inner_1RB_Left	19.12	/	/	17.37	/	/	<=30	Pass
		Inner_1RB_Right	18.84	/	/	17.09	/	/	<=30	Pass
CP-OFDM QPSK	1745	Edge_1RB_Left	20.40	/	/	18.65	/	/	<=30	Pass
		Edge_1RB_Right	20.54	/	/	18.79	/	/	<=30	Pass
		Outer_Full	20.59	/	/	18.84	/	/	<=30	Pass
		Inner_Full	22.20	/	/	20.45	/	/	<=30	Pass
		Inner_1RB_Left	21.86	/	/	20.11	/	/	<=30	Pass
		Inner_1RB_Right	22.05	/	/	20.30	/	/	<=30	Pass
	1725	Edge_1RB_Left	20.42	/	/	18.67	/	/	<=30	Pass
		Edge_1RB_Right	20.50	/	/	18.75	/	/	<=30	Pass
		Outer_Full	20.63	/	/	18.88	/	/	<=30	Pass
		Inner_Full	22.17	/	/	20.42	/	/	<=30	Pass
		Inner_1RB_Left	21.89	/	/	20.14	/	/	<=30	Pass
		Inner_1RB_Right	21.90	/	/	20.15	/	/	<=30	Pass
	1765	Edge_1RB_Left	20.61	/	/	18.86	/	/	<=30	Pass
		Edge_1RB_Right	20.29	/	/	18.54	/	/	<=30	Pass
		Outer_Full	20.56	/	/	18.81	/	/	<=30	Pass
		Inner_Full	22.14	/	/	20.39	/	/	<=30	Pass
		Inner_1RB_Left	22.06	/	/	20.31	/	/	<=30	Pass
		Inner_1RB_Right	21.73	/	/	19.98	/	/	<=30	Pass
CP-OFDM 16 QAM	1745	Edge_1RB_Left	20.61	/	/	18.86	/	/	<=30	Pass
		Edge_1RB_Right	20.79	/	/	19.04	/	/	<=30	Pass
		Outer_Full	20.61	/	/	18.86	/	/	<=30	Pass
		Inner_Full	21.65	/	/	19.90	/	/	<=30	Pass
		Inner_1RB_Left	21.60	/	/	19.85	/	/	<=30	Pass
		Inner_1RB_Right	21.78	/	/	20.03	/	/	<=30	Pass
	1725	Edge_1RB_Left	20.66	/	/	18.91	/	/	<=30	Pass
		Edge_1RB_Right	20.69	/	/	18.94	/	/	<=30	Pass
		Outer_Full	20.69	/	/	18.94	/	/	<=30	Pass
		Inner_Full	21.62	/	/	19.87	/	/	<=30	Pass
		Inner_1RB_Left	21.63	/	/	19.88	/	/	<=30	Pass
		Inner_1RB_Right	21.63	/	/	19.88	/	/	<=30	Pass
	1765	Edge_1RB_Left	20.69	/	/	18.94	/	/	<=30	Pass
		Edge_1RB_Right	20.53	/	/	18.78	/	/	<=30	Pass
		Outer_Full	20.62	/	/	18.87	/	/	<=30	Pass
		Inner_Full	21.63	/	/	19.88	/	/	<=30	Pass
		Inner_1RB_Left	21.81	/	/	20.06	/	/	<=30	Pass
		Inner_1RB_Right	21.53	/	/	19.78	/	/	<=30	Pass
CP-OFDM 64 QAM	1745	Edge_1RB_Left	20.10	/	/	18.35	/	/	<=30	Pass
		Edge_1RB_Right	20.28	/	/	18.53	/	/	<=30	Pass
		Outer_Full	20.12	/	/	18.37	/	/	<=30	Pass
		Inner_Full	20.20	/	/	18.45	/	/	<=30	Pass
		Inner_1RB_Left	20.02	/	/	18.27	/	/	<=30	Pass
		Inner_1RB_Right	20.20	/	/	18.45	/	/	<=30	Pass
	1725	Edge_1RB_Left	20.17	/	/	18.42	/	/	<=30	Pass
		Edge_1RB_Right	20.11	/	/	18.36	/	/	<=30	Pass
		Outer_Full	20.14	/	/	18.39	/	/	<=30	Pass
		Inner_Full	20.15	/	/	18.40	/	/	<=30	Pass
		Inner_1RB_Left	20.13	/	/	18.38	/	/	<=30	Pass
		Inner_1RB_Right	20.10	/	/	18.35	/	/	<=30	Pass
	1765	Edge_1RB_Left	20.24	/	/	18.49	/	/	<=30	Pass

		Edge 1RB Right	19.99	/	/	18.24	/	/	<=30	Pass	
		Outer Full	20.10	/	/	18.35	/	/	<=30	Pass	
		Inner Full	20.16	/	/	18.41	/	/	<=30	Pass	
		Inner 1RB Left	20.20	/	/	18.45	/	/	<=30	Pass	
		Inner 1RB Right	19.95	/	/	18.20	/	/	<=30	Pass	
CP-OFDM 256 QAM	1745	Edge 1RB Left	17.05	/	/	15.30	/	/	<=30	Pass	
		Edge 1RB Right	17.24	/	/	15.49	/	/	<=30	Pass	
		Outer Full	17.15	/	/	15.40	/	/	<=30	Pass	
		Inner Full	17.14	/	/	15.39	/	/	<=30	Pass	
		Inner 1RB Left	17.08	/	/	15.33	/	/	<=30	Pass	
		Inner 1RB Right	17.26	/	/	15.51	/	/	<=30	Pass	
	1725	Edge 1RB Left	17.16	/	/	15.41	/	/	<=30	Pass	
		Edge 1RB Right	17.13	/	/	15.38	/	/	<=30	Pass	
		Outer Full	17.13	/	/	15.38	/	/	<=30	Pass	
		Inner Full	17.11	/	/	15.36	/	/	<=30	Pass	
		Inner 1RB Left	17.15	/	/	15.40	/	/	<=30	Pass	
		Inner 1RB Right	17.14	/	/	15.39	/	/	<=30	Pass	
	1765	Edge 1RB Left	17.28	/	/	15.53	/	/	<=30	Pass	
		Edge 1RB Right	16.98	/	/	15.23	/	/	<=30	Pass	
		Outer Full	17.08	/	/	15.33	/	/	<=30	Pass	
		Inner Full	17.09	/	/	15.34	/	/	<=30	Pass	
		Inner 1RB Left	17.24	/	/	15.49	/	/	<=30	Pass	
		Inner 1RB Right	16.96	/	/	15.21	/	/	<=30	Pass	
	Note1: Antenna Gain: Ant13: -1.75dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15k_SISO_40MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant13	Ant2	Sum	Ant13	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Edge_1RB_Left	23.00	/	/	21.25	/	/	<=30	Pass
		Edge_1RB_Right	23.00	/	/	21.25	/	/	<=30	Pass
		Outer_Full	23.00	/	/	21.25	/	/	<=30	Pass
		Inner_Full	23.65	/	/	21.90	/	/	<=30	Pass
		Inner_1RB_Left	23.56	/	/	21.81	/	/	<=30	Pass
		Inner_1RB_Right	23.43	/	/	21.68	/	/	<=30	Pass
	1730	Edge_1RB_Left	22.94	/	/	21.19	/	/	<=30	Pass
		Edge_1RB_Right	23.08	/	/	21.33	/	/	<=30	Pass
		Outer_Full	23.09	/	/	21.34	/	/	<=30	Pass
		Inner_Full	23.63	/	/	21.88	/	/	<=30	Pass
		Inner_1RB_Left	23.44	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Right	23.50	/	/	21.75	/	/	<=30	Pass
	1760	Edge_1RB_Left	22.95	/	/	21.20	/	/	<=30	Pass
		Edge_1RB_Right	22.82	/	/	21.07	/	/	<=30	Pass
		Outer_Full	23.02	/	/	21.27	/	/	<=30	Pass
		Inner_Full	23.58	/	/	21.83	/	/	<=30	Pass
		Inner_1RB_Left	23.41	/	/	21.66	/	/	<=30	Pass
		Inner_1RB_Right	23.29	/	/	21.54	/	/	<=30	Pass
DFT-s-OFDM QPSK	1745	Edge_1RB_Left	22.44	/	/	20.69	/	/	<=30	Pass
		Edge_1RB_Right	22.46	/	/	20.71	/	/	<=30	Pass
		Outer_Full	22.58	/	/	20.83	/	/	<=30	Pass
		Inner_Full	23.70	/	/	21.95	/	/	<=30	Pass
		Inner_1RB_Left	23.46	/	/	21.71	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	21.61	/	/	<=30	Pass
	1730	Edge_1RB_Left	22.37	/	/	20.62	/	/	<=30	Pass
		Edge_1RB_Right	22.52	/	/	20.77	/	/	<=30	Pass
Outer_Full		22.57	/	/	20.82	/	/	<=30	Pass	

		Inner_Full	23.64	/	/	21.89	/	/	<=30	Pass
		Inner_1RB_Left	23.38	/	/	21.63	/	/	<=30	Pass
		Inner_1RB_Right	23.43	/	/	21.68	/	/	<=30	Pass
	1760	Edge_1RB_Left	22.39	/	/	20.64	/	/	<=30	Pass
		Edge_1RB_Right	22.34	/	/	20.59	/	/	<=30	Pass
		Outer_Full	22.56	/	/	20.81	/	/	<=30	Pass
		Inner_Full	23.60	/	/	21.85	/	/	<=30	Pass
		Inner_1RB_Left	23.32	/	/	21.57	/	/	<=30	Pass
		Inner_1RB_Right	23.22	/	/	21.47	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1745	Edge_1RB_Left	21.57	/	/	19.82	/	/	<=30	Pass
		Edge_1RB_Right	21.59	/	/	19.84	/	/	<=30	Pass
		Outer_Full	21.58	/	/	19.83	/	/	<=30	Pass
		Inner_Full	22.70	/	/	20.95	/	/	<=30	Pass
		Inner_1RB_Left	22.64	/	/	20.89	/	/	<=30	Pass
		Inner_1RB_Right	22.73	/	/	20.98	/	/	<=30	Pass
	1730	Edge_1RB_Left	21.52	/	/	19.77	/	/	<=30	Pass
		Edge_1RB_Right	21.71	/	/	19.96	/	/	<=30	Pass
		Outer_Full	21.63	/	/	19.88	/	/	<=30	Pass
		Inner_Full	22.60	/	/	20.85	/	/	<=30	Pass
		Inner_1RB_Left	22.64	/	/	20.89	/	/	<=30	Pass
		Inner_1RB_Right	22.84	/	/	21.09	/	/	<=30	Pass
	1760	Edge_1RB_Left	21.61	/	/	19.86	/	/	<=30	Pass
		Edge_1RB_Right	21.43	/	/	19.68	/	/	<=30	Pass
		Outer_Full	21.61	/	/	19.86	/	/	<=30	Pass
		Inner_Full	22.70	/	/	20.95	/	/	<=30	Pass
		Inner_1RB_Left	22.73	/	/	20.98	/	/	<=30	Pass
		Inner_1RB_Right	22.49	/	/	20.74	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1745	Edge_1RB_Left	21.20	/	/	19.45	/	/	<=30	Pass
		Edge_1RB_Right	21.16	/	/	19.41	/	/	<=30	Pass
		Outer_Full	21.14	/	/	19.39	/	/	<=30	Pass
		Inner_Full	21.23	/	/	19.48	/	/	<=30	Pass
		Inner_1RB_Left	21.00	/	/	19.25	/	/	<=30	Pass
		Inner_1RB_Right	21.22	/	/	19.47	/	/	<=30	Pass
	1730	Edge_1RB_Left	21.20	/	/	19.45	/	/	<=30	Pass
		Edge_1RB_Right	21.27	/	/	19.52	/	/	<=30	Pass
		Outer_Full	21.16	/	/	19.41	/	/	<=30	Pass
		Inner_Full	21.10	/	/	19.35	/	/	<=30	Pass
		Inner_1RB_Left	21.18	/	/	19.43	/	/	<=30	Pass
		Inner_1RB_Right	21.32	/	/	19.57	/	/	<=30	Pass
	1760	Edge_1RB_Left	21.20	/	/	19.45	/	/	<=30	Pass
		Edge_1RB_Right	20.98	/	/	19.23	/	/	<=30	Pass
		Outer_Full	21.11	/	/	19.36	/	/	<=30	Pass
		Inner_Full	21.22	/	/	19.47	/	/	<=30	Pass
		Inner_1RB_Left	21.09	/	/	19.34	/	/	<=30	Pass
		Inner_1RB_Right	20.99	/	/	19.24	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1745	Edge_1RB_Left	18.92	/	/	17.17	/	/	<=30	Pass
		Edge_1RB_Right	19.00	/	/	17.25	/	/	<=30	Pass
		Outer_Full	19.07	/	/	17.32	/	/	<=30	Pass
		Inner_Full	19.19	/	/	17.44	/	/	<=30	Pass
		Inner_1RB_Left	18.94	/	/	17.19	/	/	<=30	Pass
		Inner_1RB_Right	19.03	/	/	17.28	/	/	<=30	Pass
	1730	Edge_1RB_Left	18.94	/	/	17.19	/	/	<=30	Pass
		Edge_1RB_Right	19.06	/	/	17.31	/	/	<=30	Pass
		Outer_Full	19.11	/	/	17.36	/	/	<=30	Pass
		Inner_Full	19.07	/	/	17.32	/	/	<=30	Pass
		Inner_1RB_Left	18.94	/	/	17.19	/	/	<=30	Pass
		Inner_1RB_Right	19.03	/	/	17.28	/	/	<=30	Pass
	1760	Edge_1RB_Left	18.90	/	/	17.15	/	/	<=30	Pass
		Edge_1RB_Right	18.69	/	/	16.94	/	/	<=30	Pass

		Outer_Full	19.06	/	/	17.31	/	/	<=30	Pass
		Inner_Full	19.16	/	/	17.41	/	/	<=30	Pass
		Inner_1RB_Left	18.95	/	/	17.20	/	/	<=30	Pass
		Inner_1RB_Right	18.82	/	/	17.07	/	/	<=30	Pass
CP-OFDM QPSK	1745	Edge_1RB_Left	20.43	/	/	18.68	/	/	<=30	Pass
		Edge_1RB_Right	20.59	/	/	18.84	/	/	<=30	Pass
		Outer_Full	20.54	/	/	18.79	/	/	<=30	Pass
		Inner_Full	22.17	/	/	20.42	/	/	<=30	Pass
		Inner_1RB_Left	21.99	/	/	20.24	/	/	<=30	Pass
		Inner_1RB_Right	22.31	/	/	20.56	/	/	<=30	Pass
	1730	Edge_1RB_Left	20.42	/	/	18.67	/	/	<=30	Pass
		Edge_1RB_Right	20.44	/	/	18.69	/	/	<=30	Pass
		Outer_Full	20.60	/	/	18.85	/	/	<=30	Pass
		Inner_Full	22.03	/	/	20.28	/	/	<=30	Pass
		Inner_1RB_Left	21.91	/	/	20.16	/	/	<=30	Pass
		Inner_1RB_Right	21.99	/	/	20.24	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.34	/	/	18.59	/	/	<=30	Pass
		Edge_1RB_Right	20.21	/	/	18.46	/	/	<=30	Pass
		Outer_Full	20.59	/	/	18.84	/	/	<=30	Pass
		Inner_Full	22.15	/	/	20.40	/	/	<=30	Pass
		Inner_1RB_Left	21.84	/	/	20.09	/	/	<=30	Pass
		Inner_1RB_Right	21.75	/	/	20.00	/	/	<=30	Pass
CP-OFDM 16 QAM	1745	Edge_1RB_Left	20.66	/	/	18.91	/	/	<=30	Pass
		Edge_1RB_Right	20.63	/	/	18.88	/	/	<=30	Pass
		Outer_Full	20.61	/	/	18.86	/	/	<=30	Pass
		Inner_Full	21.67	/	/	19.92	/	/	<=30	Pass
		Inner_1RB_Left	21.59	/	/	19.84	/	/	<=30	Pass
		Inner_1RB_Right	21.63	/	/	19.88	/	/	<=30	Pass
	1730	Edge_1RB_Left	20.60	/	/	18.85	/	/	<=30	Pass
		Edge_1RB_Right	20.70	/	/	18.95	/	/	<=30	Pass
		Outer_Full	20.64	/	/	18.89	/	/	<=30	Pass
		Inner_Full	21.58	/	/	19.83	/	/	<=30	Pass
		Inner_1RB_Left	21.48	/	/	19.73	/	/	<=30	Pass
		Inner_1RB_Right	21.75	/	/	20.00	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.54	/	/	18.79	/	/	<=30	Pass
		Edge_1RB_Right	20.40	/	/	18.65	/	/	<=30	Pass
		Outer_Full	20.60	/	/	18.85	/	/	<=30	Pass
		Inner_Full	21.67	/	/	19.92	/	/	<=30	Pass
		Inner_1RB_Left	21.51	/	/	19.76	/	/	<=30	Pass
		Inner_1RB_Right	21.44	/	/	19.69	/	/	<=30	Pass
CP-OFDM 64 QAM	1745	Edge_1RB_Left	20.09	/	/	18.34	/	/	<=30	Pass
		Edge_1RB_Right	20.13	/	/	18.38	/	/	<=30	Pass
		Outer_Full	20.08	/	/	18.33	/	/	<=30	Pass
		Inner_Full	20.19	/	/	18.44	/	/	<=30	Pass
		Inner_1RB_Left	20.06	/	/	18.31	/	/	<=30	Pass
		Inner_1RB_Right	20.14	/	/	18.39	/	/	<=30	Pass
	1730	Edge_1RB_Left	20.04	/	/	18.29	/	/	<=30	Pass
		Edge_1RB_Right	20.16	/	/	18.41	/	/	<=30	Pass
		Outer_Full	20.14	/	/	18.39	/	/	<=30	Pass
		Inner_Full	20.08	/	/	18.33	/	/	<=30	Pass
		Inner_1RB_Left	20.04	/	/	18.29	/	/	<=30	Pass
		Inner_1RB_Right	20.17	/	/	18.42	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.04	/	/	18.29	/	/	<=30	Pass
		Edge_1RB_Right	19.91	/	/	18.16	/	/	<=30	Pass
		Outer_Full	20.10	/	/	18.35	/	/	<=30	Pass
		Inner_Full	20.19	/	/	18.44	/	/	<=30	Pass
		Inner_1RB_Left	20.01	/	/	18.26	/	/	<=30	Pass
		Inner_1RB_Right	19.89	/	/	18.14	/	/	<=30	Pass
CP-OFDM 256 QAM	1745	Edge_1RB_Left	17.12	/	/	15.37	/	/	<=30	Pass

		Edge 1RB Right	17.07	/	/	15.32	/	/	<=30	Pass	
		Outer_Full	17.08	/	/	15.33	/	/	<=30	Pass	
		Inner_Full	17.17	/	/	15.42	/	/	<=30	Pass	
		Inner_1RB Left	17.11	/	/	15.36	/	/	<=30	Pass	
		Inner_1RB Right	17.15	/	/	15.40	/	/	<=30	Pass	
	1730	Edge_1RB Left	17.05	/	/	15.30	/	/	<=30	Pass	
		Edge_1RB Right	17.17	/	/	15.42	/	/	<=30	Pass	
		Outer_Full	17.14	/	/	15.39	/	/	<=30	Pass	
		Inner_Full	17.09	/	/	15.34	/	/	<=30	Pass	
		Inner_1RB Left	17.01	/	/	15.26	/	/	<=30	Pass	
	1760	Inner_1RB Right	17.21	/	/	15.46	/	/	<=30	Pass	
		Edge_1RB Left	17.07	/	/	15.32	/	/	<=30	Pass	
		Edge_1RB Right	16.88	/	/	15.13	/	/	<=30	Pass	
		Outer_Full	17.10	/	/	15.35	/	/	<=30	Pass	
		Inner_Full	17.17	/	/	15.42	/	/	<=30	Pass	
		Inner_1RB Left	16.99	/	/	15.24	/	/	<=30	Pass	
		Inner_1RB Right	16.93	/	/	15.18	/	/	<=30	Pass	
	Note1: Antenna Gain: Ant13: -1.75dBi; 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	2.00	0.0011	>=-2.5 & <=2.5	Pass
				HV	-2.00	-0.0011	>=-2.5 & <=2.5	Pass
			-30	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass
			-20	NV	-2.40	-0.0014	>=-2.5 & <=2.5	Pass
			-10	NV	0.40	0.0002	>=-2.5 & <=2.5	Pass
			0	NV	-3.40	-0.0019	>=-2.5 & <=2.5	Pass
			10	NV	5.10	0.0029	>=-2.5 & <=2.5	Pass
			20	NV	3.80	0.0022	>=-2.5 & <=2.5	Pass
			30	NV	1.30	0.0007	>=-2.5 & <=2.5	Pass
			40	NV	3.20	0.0018	>=-2.5 & <=2.5	Pass
			50	NV	3.90	0.0022	>=-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 NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	4.54	4.99	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	4.55	5.01	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	4.54	5.00	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	4.56	5.03	/	Pass

DFT-s-OFDM 256 QAM	1745	Outer_Full	4.54	5.01	/	Pass
CP-OFDM QPSK	1745	Outer_Full	4.51	4.96	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	4.54	4.95	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	4.52	4.97	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	4.52	5.00	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n66 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	9.10	9.73	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	9.03	9.68	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	9.01	9.71	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	9.06	9.73	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	9.01	9.67	/	Pass
CP-OFDM QPSK	1745	Outer_Full	9.35	10.09	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	9.38	10.07	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	9.39	10.06	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	9.38	10.08	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n66 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	13.60	14.55	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	13.55	14.58	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	13.57	14.58	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	13.59	14.60	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	13.55	14.54	/	Pass
CP-OFDM QPSK	1745	Outer_Full	14.21	15.26	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	14.28	15.29	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	14.28	15.30	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	14.24	15.26	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

5G NR n66 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	18.11	19.39	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	18.01	19.38	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	18.04	19.43	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	18.11	19.43	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	18.04	19.37	/	Pass
CP-OFDM QPSK	1745	Outer_Full	19.13	20.46	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	19.10	20.46	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	19.12	20.48	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	19.03	20.45	/	Pass

3.1.5 15k_SISO_25MHz_NTNV

5G NR n66 SCS=15kHz SISO 25MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	23.13	24.71	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	23.08	24.70	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	23.03	24.68	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	23.05	24.73	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	23.02	24.67	/	Pass
CP-OFDM QPSK	1745	Outer_Full	23.98	25.66	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	23.98	25.60	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	23.97	25.63	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	23.91	25.61	/	Pass

3.1.6 15k_SISO_30MHz_NTNV

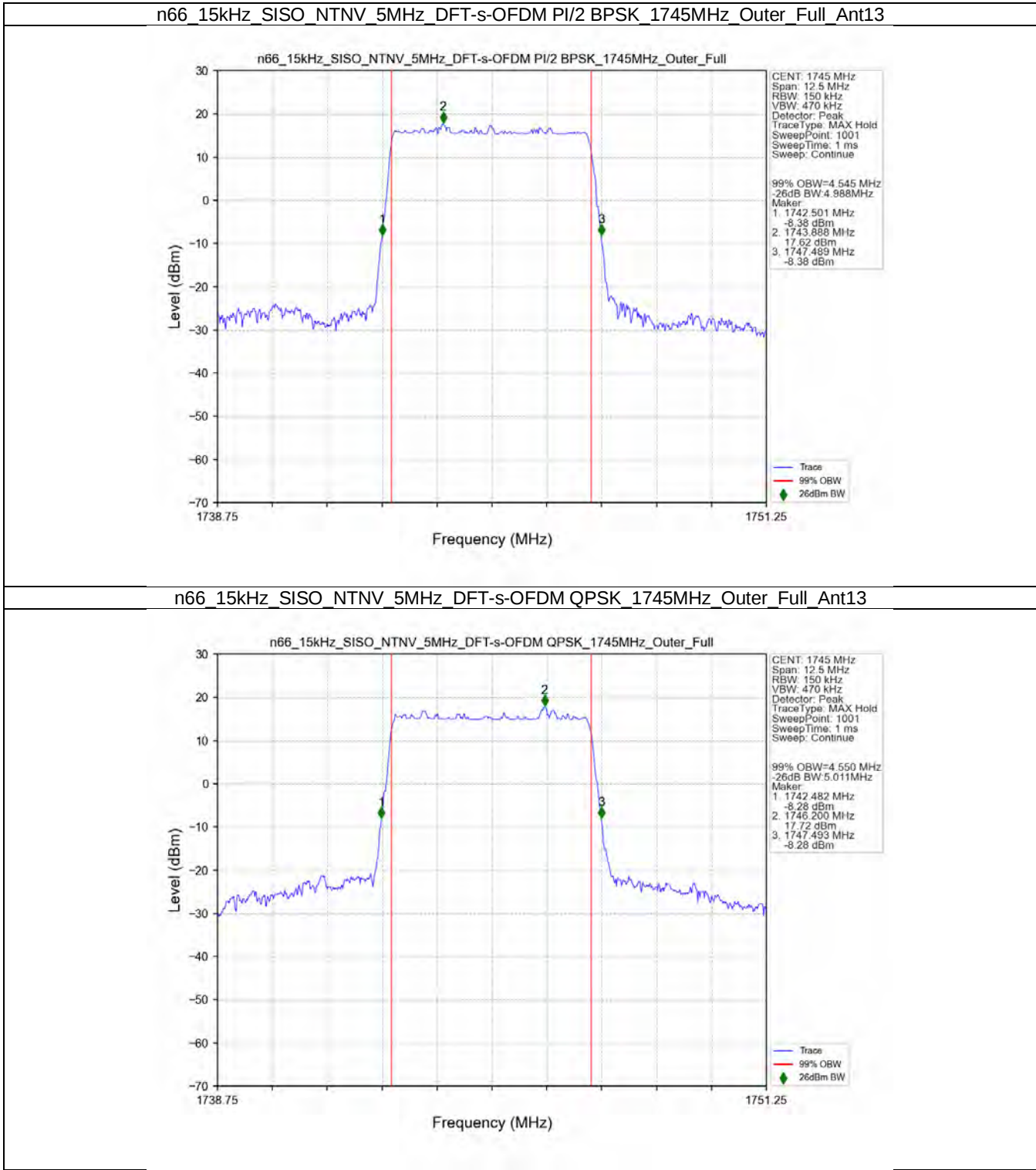
5G NR n66 SCS=15kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	28.89	30.89	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	28.84	30.85	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	28.79	30.81	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	28.84	30.81	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	28.71	30.84	/	Pass
CP-OFDM QPSK	1745	Outer_Full	28.90	30.89	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	28.75	30.83	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	28.81	30.80	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	28.76	30.80	/	Pass

3.1.7 15k_SISO_40MHz_NTNV

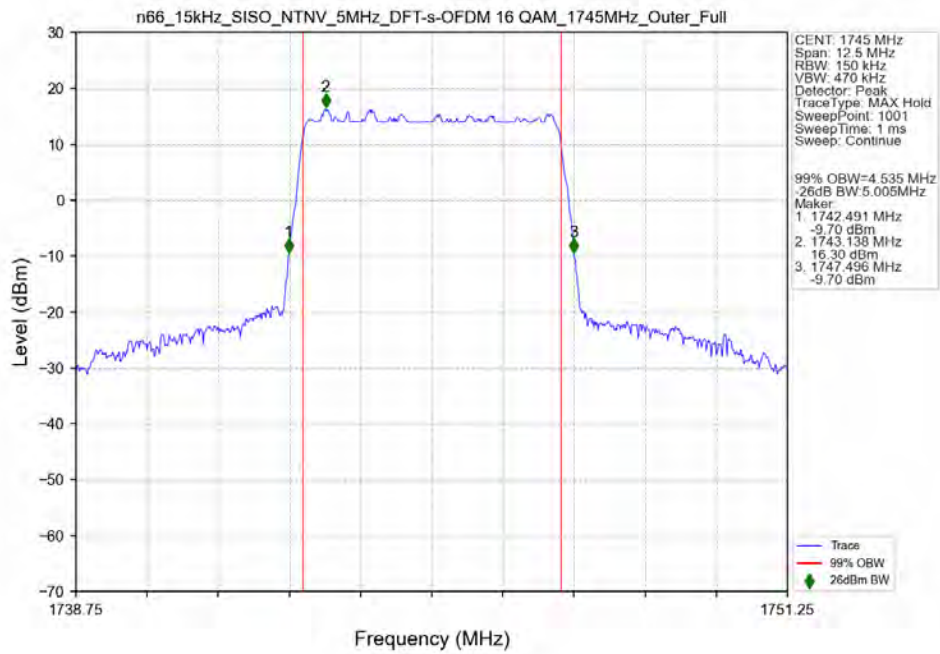
5G NR n66 SCS=15kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	38.86	41.50	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	38.95	41.51	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	38.79	41.59	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	38.93	41.55	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	38.87	41.45	/	Pass
CP-OFDM QPSK	1745	Outer_Full	38.90	41.53	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	38.75	41.49	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	38.82	41.53	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	38.82	41.56	/	Pass

3.2 Test Graph

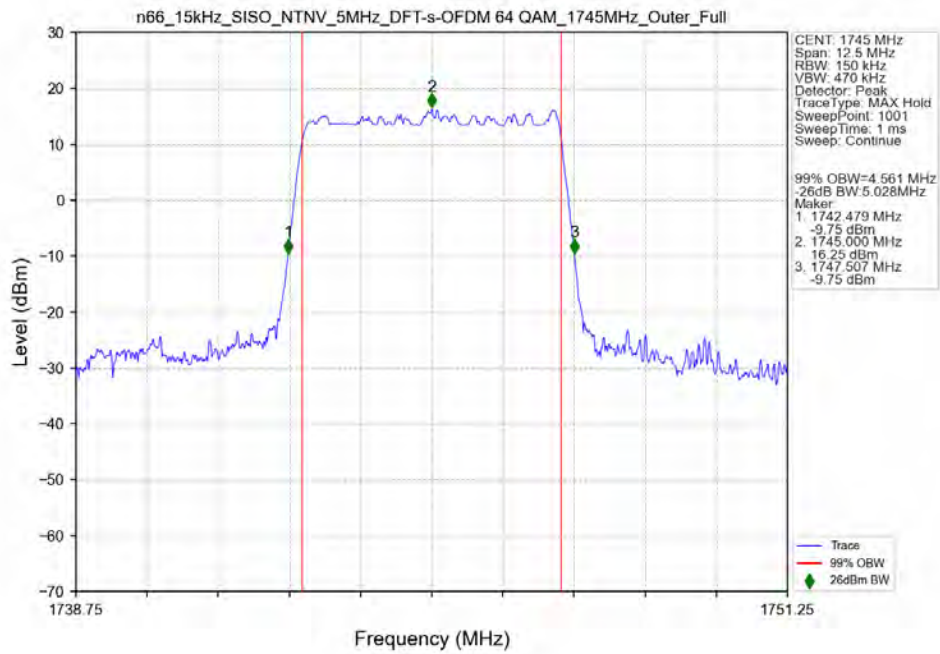
3.2.1 15k_SISO_5MHz_NTNV



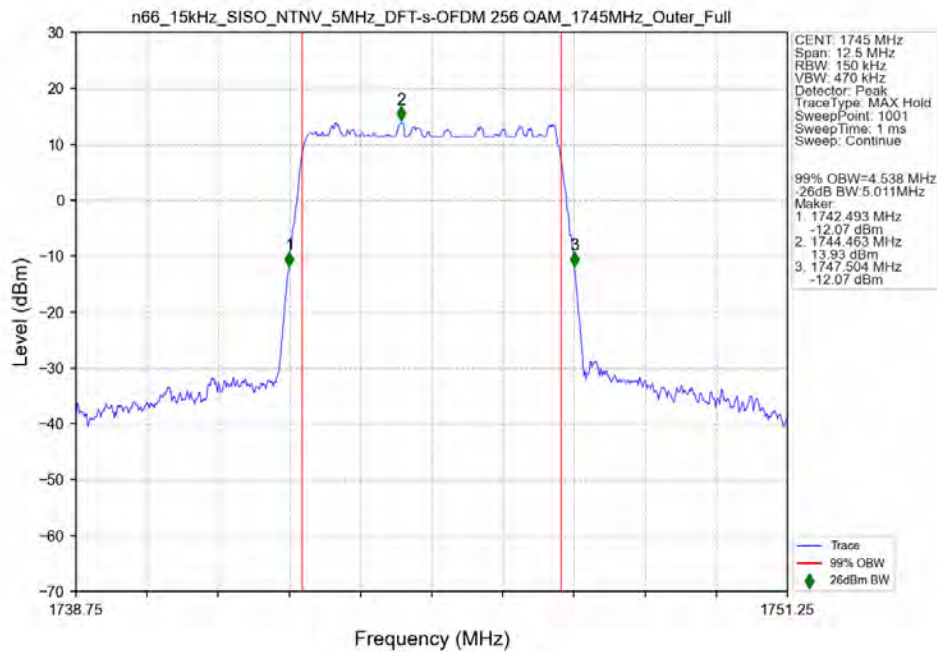
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM 1745MHz_Outer_Full_Ant13



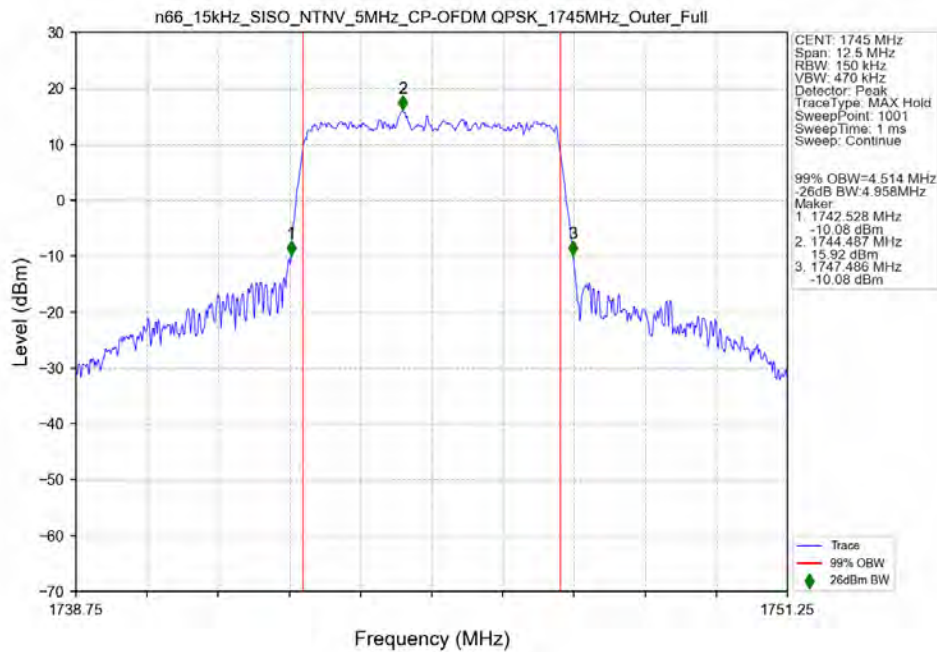
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM 1745MHz_Outer_Full_Ant13



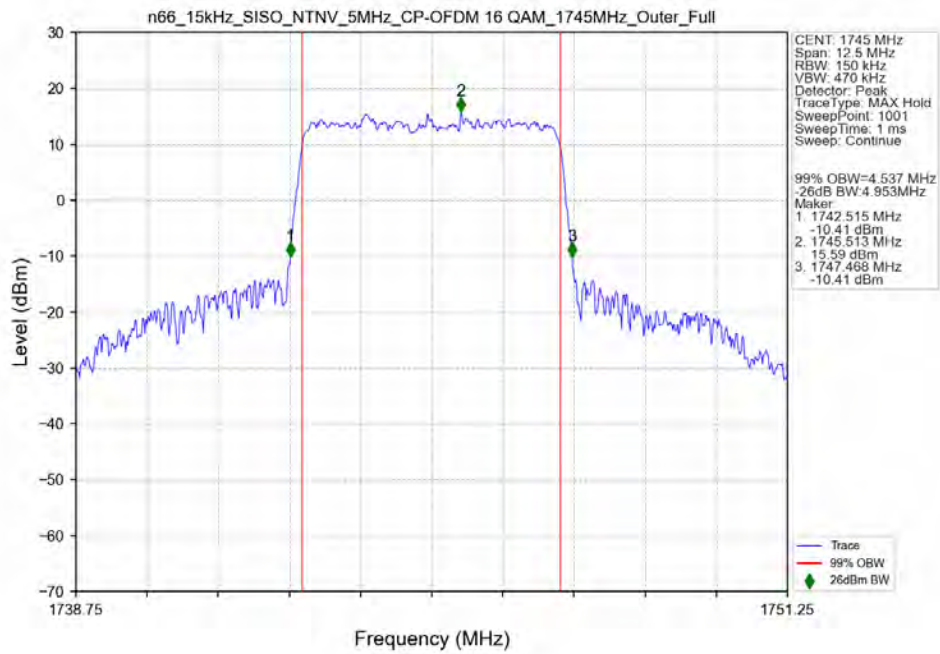
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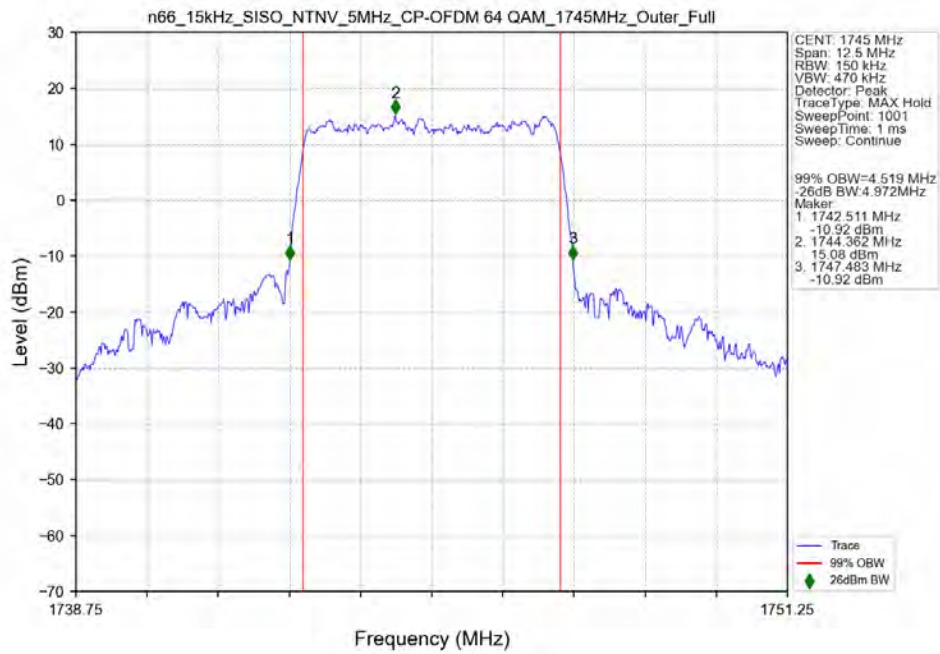
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant13



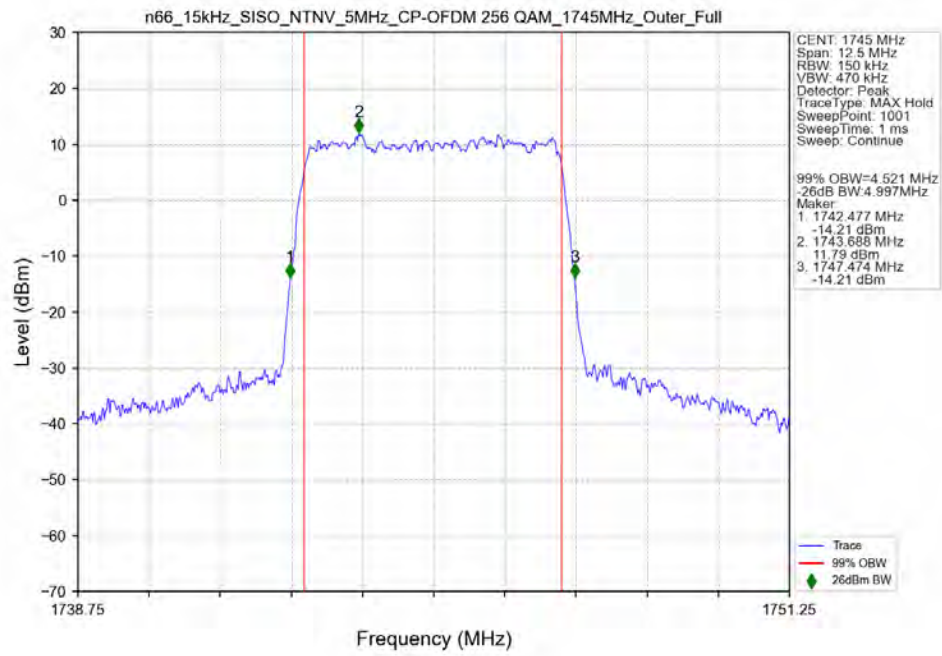
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant13



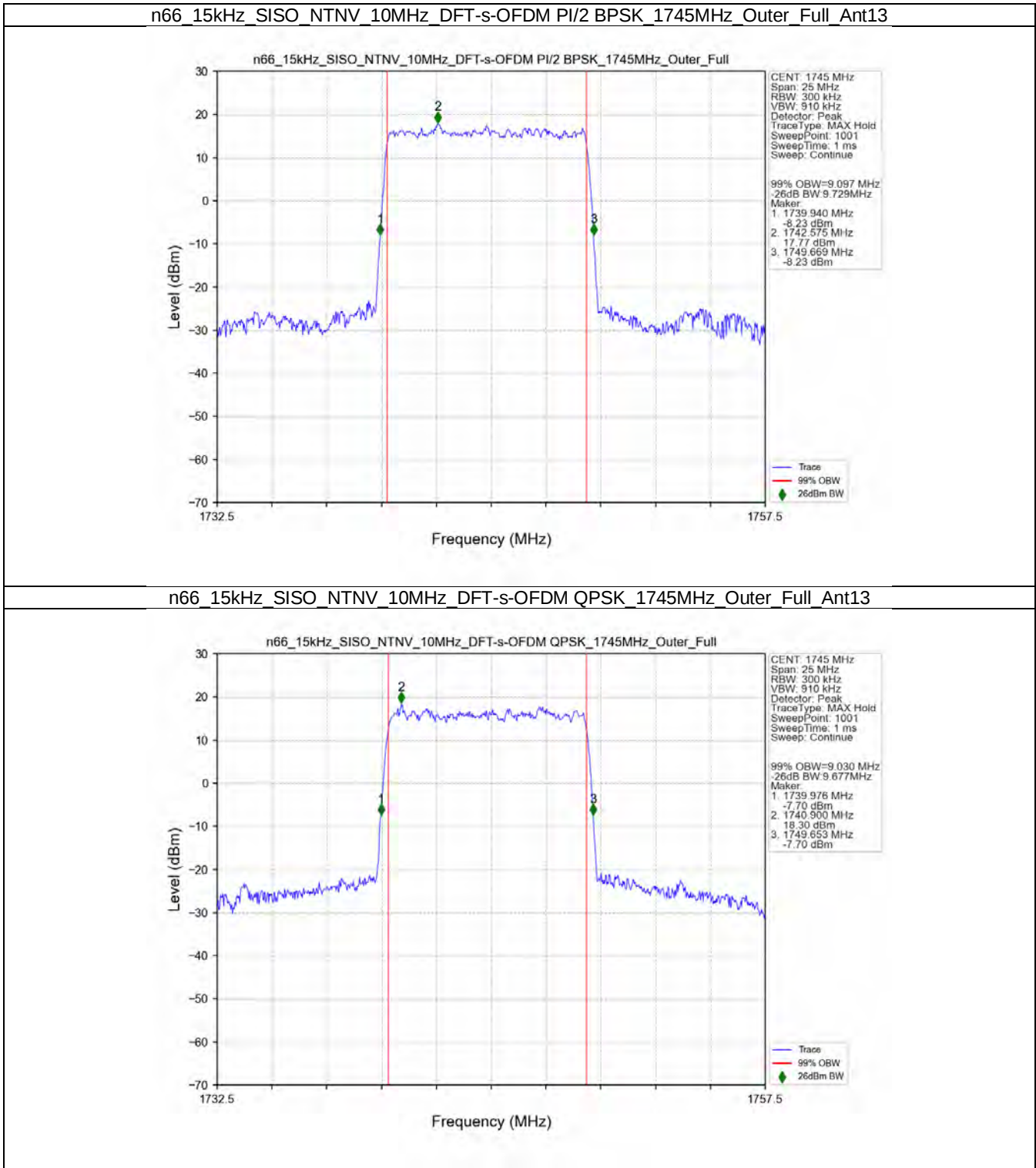
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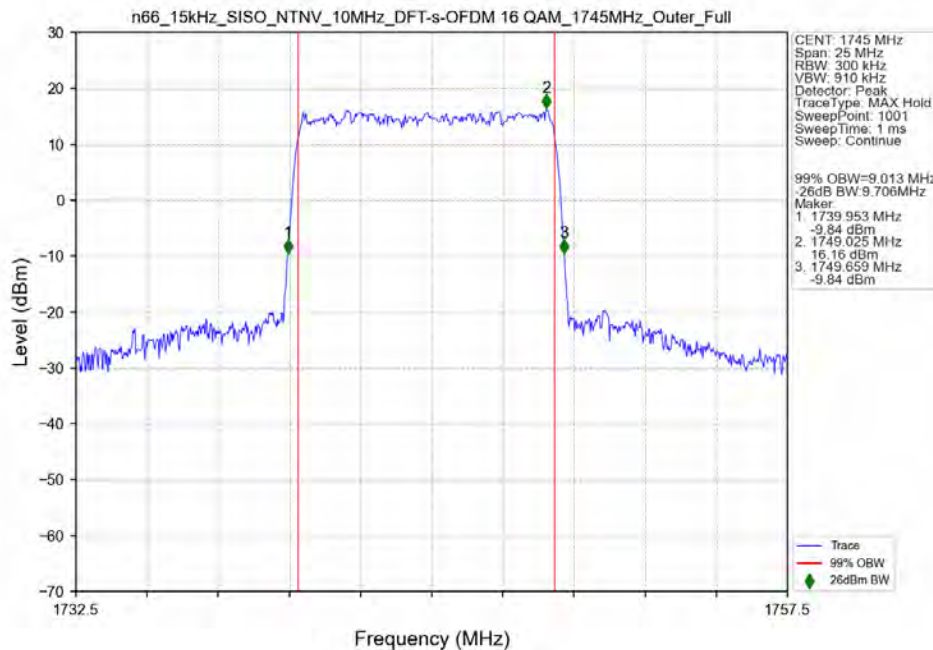
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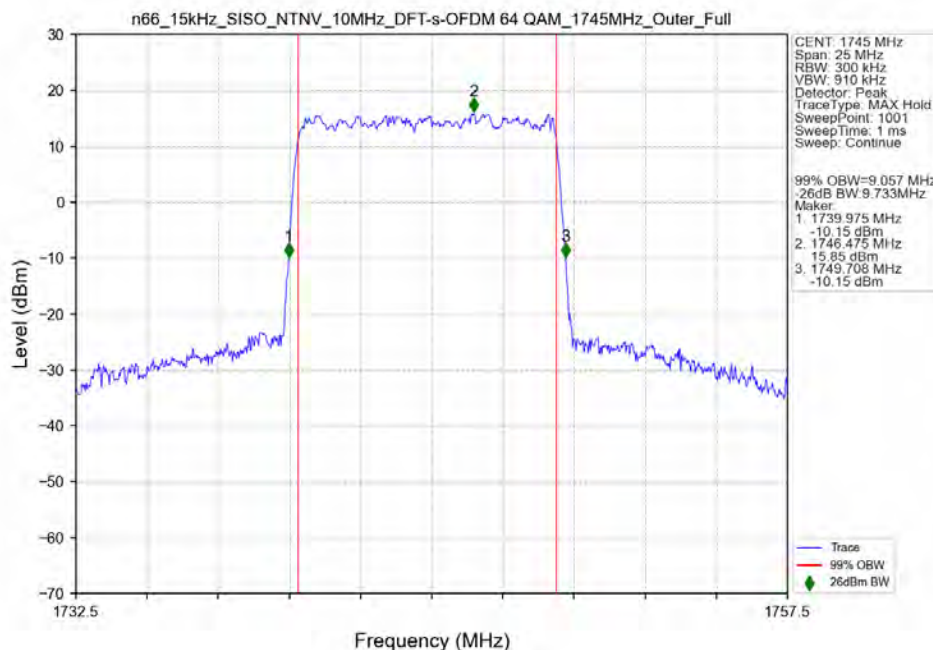
3.2.2 15k_SISO_10MHz_NTNV



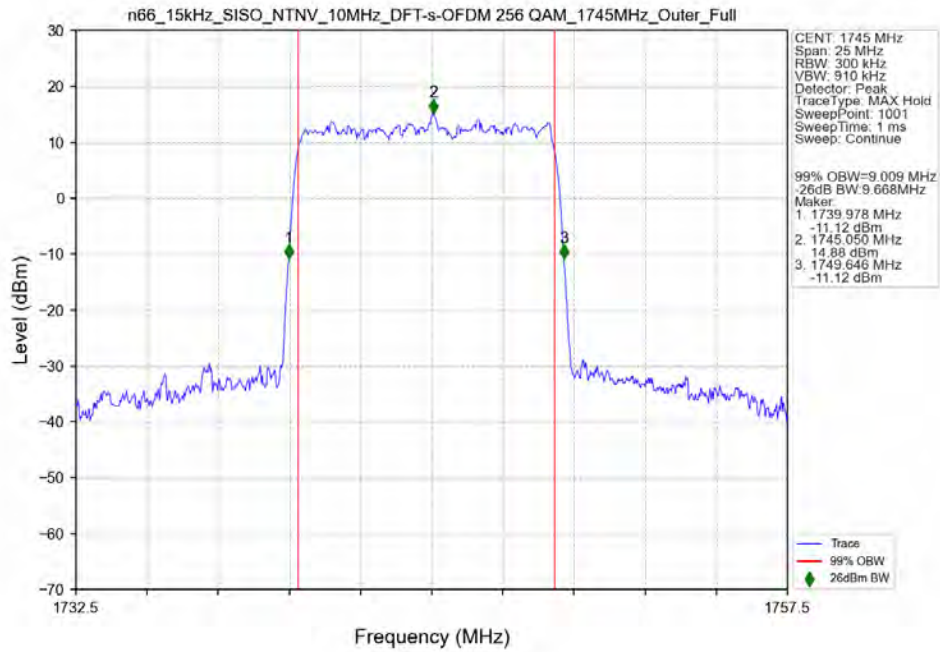
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM 1745MHz_Outer_Full_Ant13



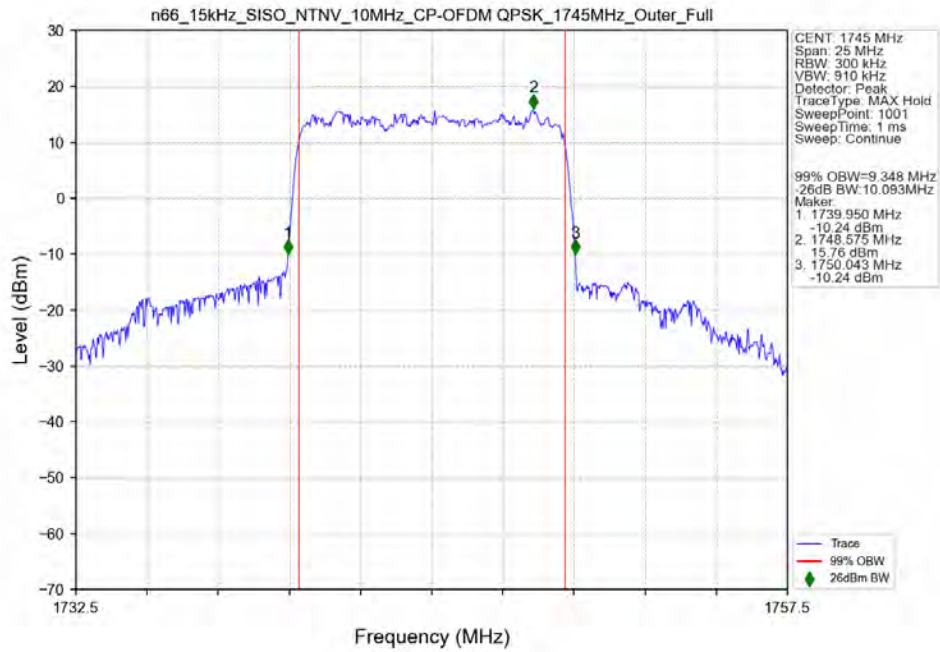
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM 1745MHz_Outer_Full_Ant13



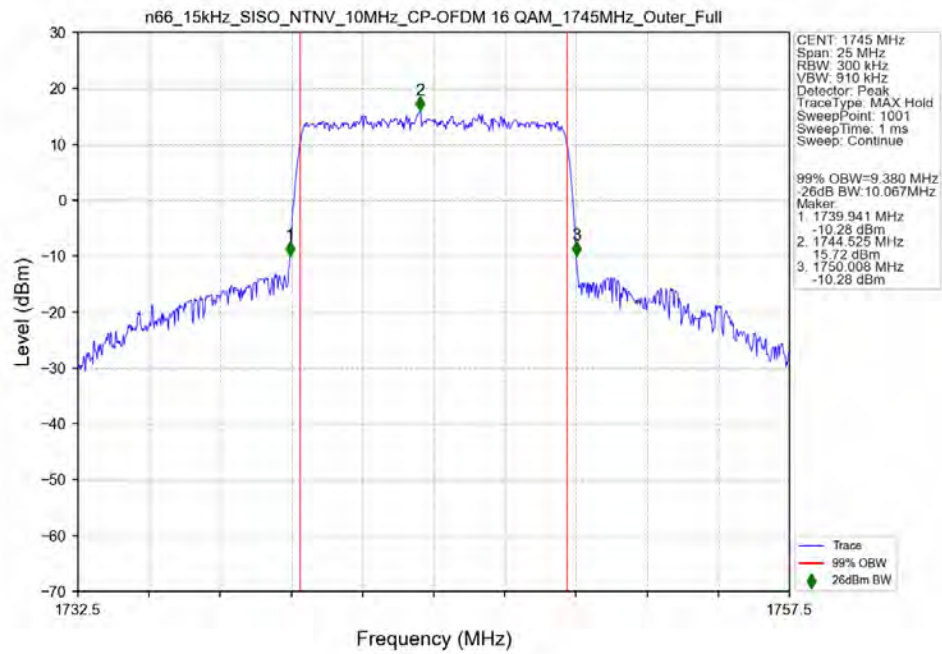
n66 15kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant13



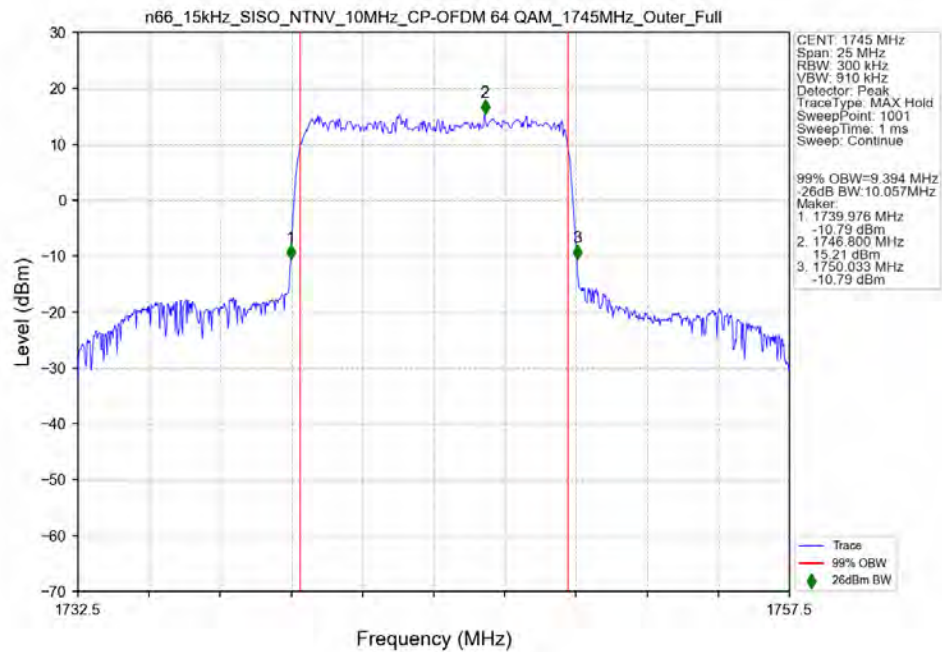
n66 15kHz SISO NTN 10MHz CP-OFDM QPSK 1745MHz Outer Full Ant13



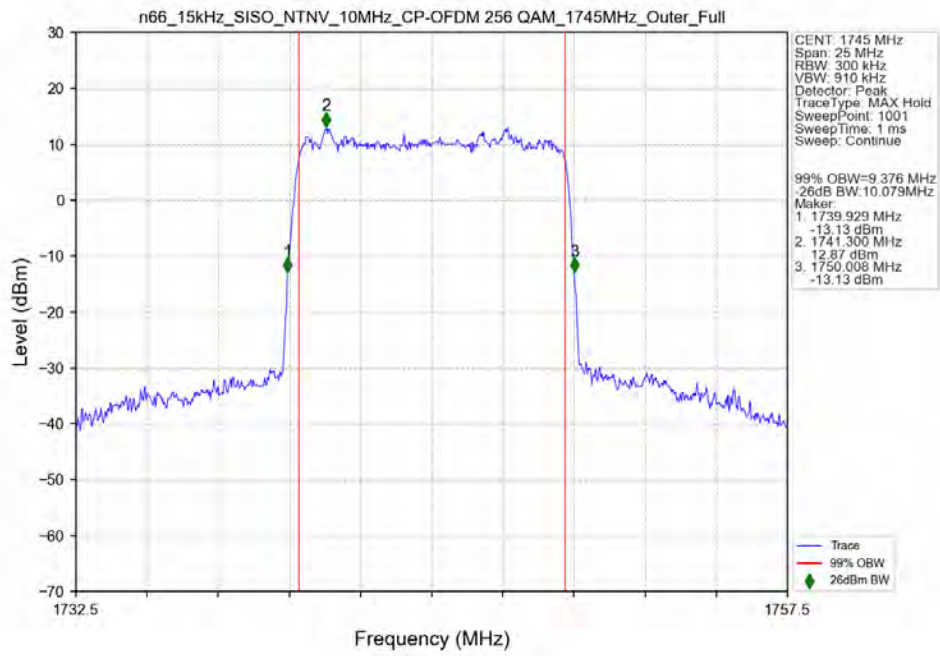
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 1745MHz_Outer_Full_Ant13



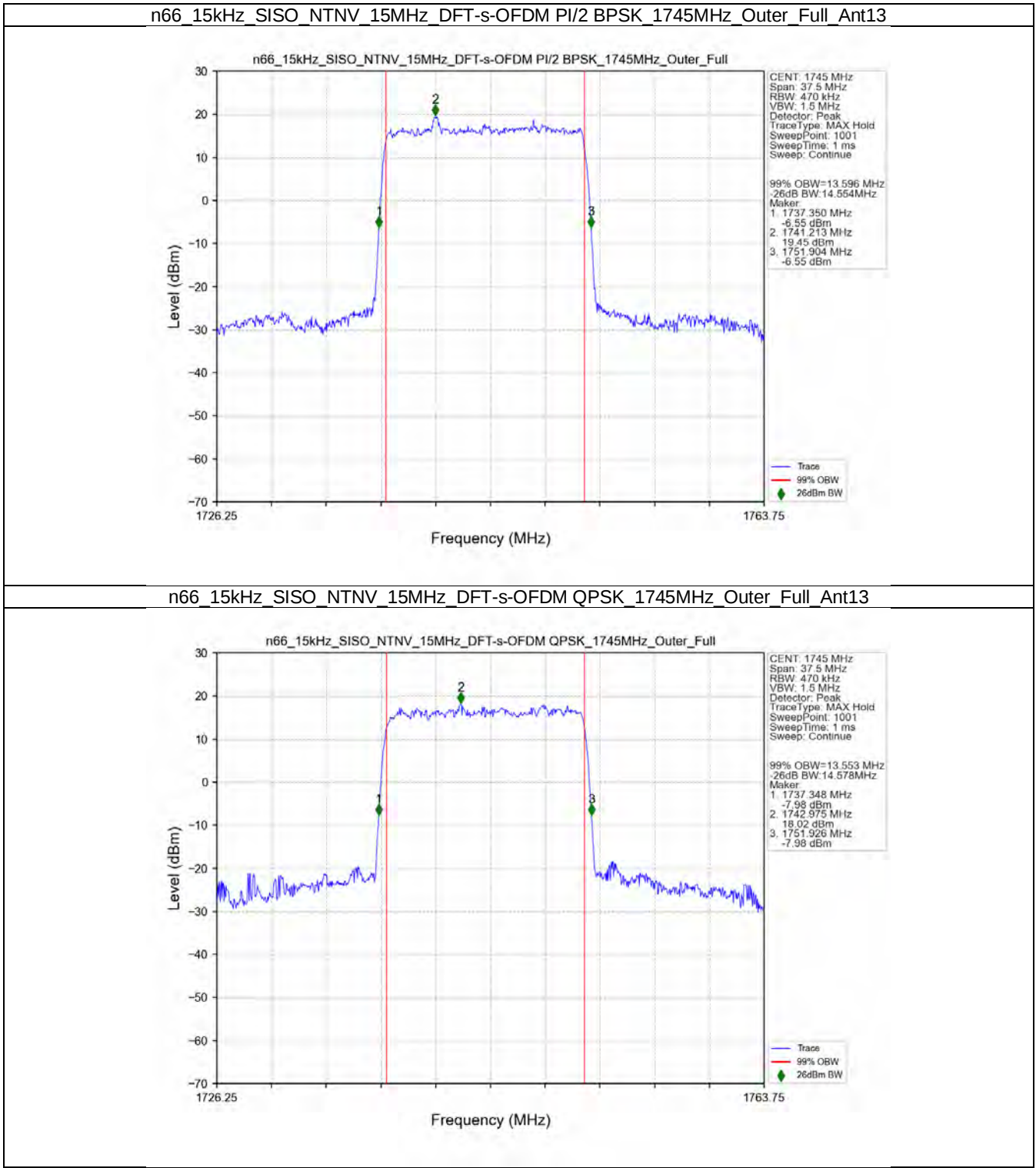
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 1745MHz_Outer_Full_Ant13



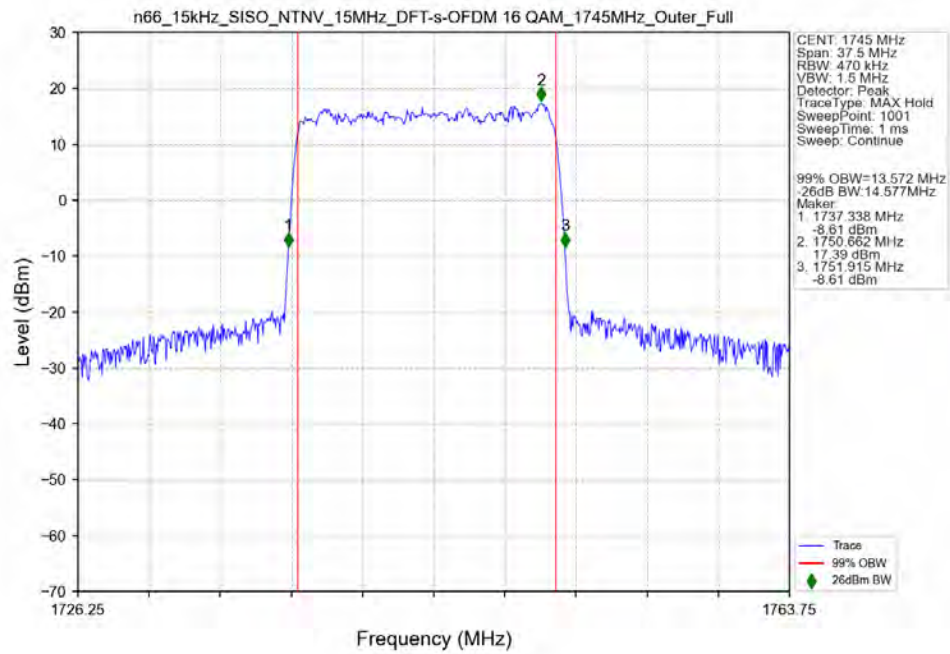
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant13



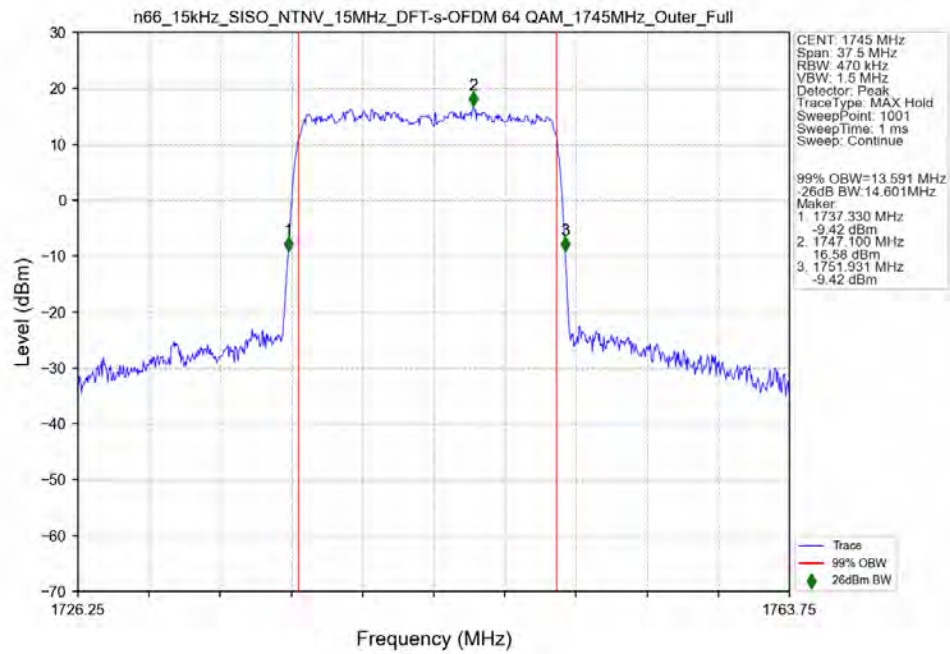
3.2.3 15k_SISO_15MHz_NTNV



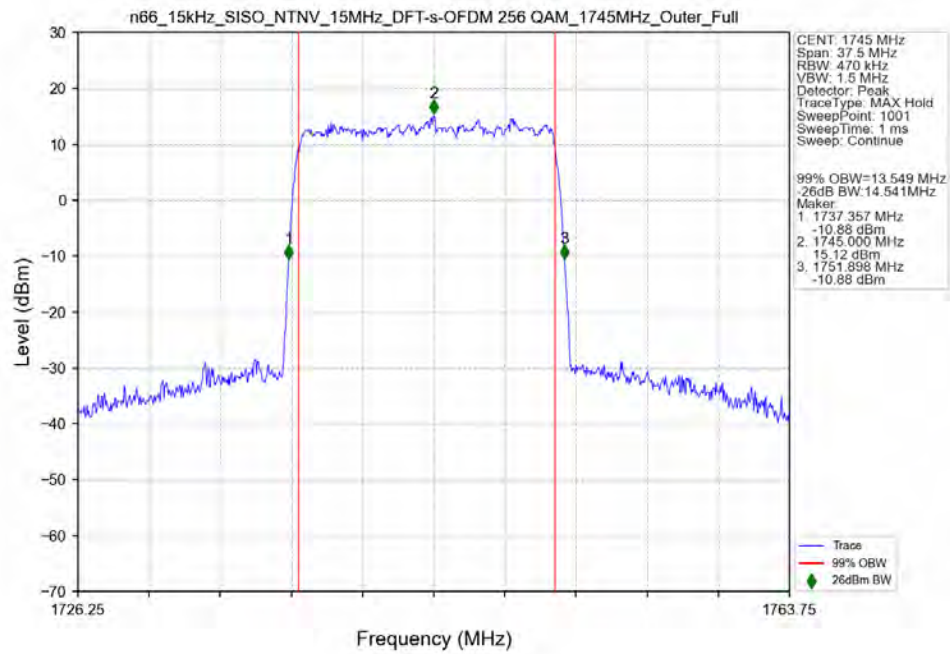
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM 1745MHz_Outer_Full_Ant13



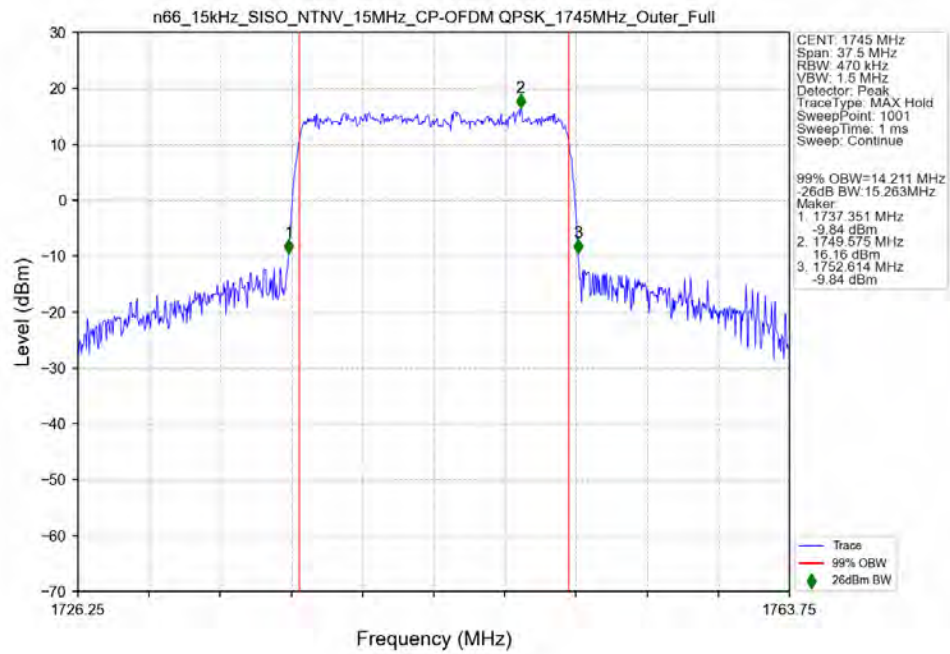
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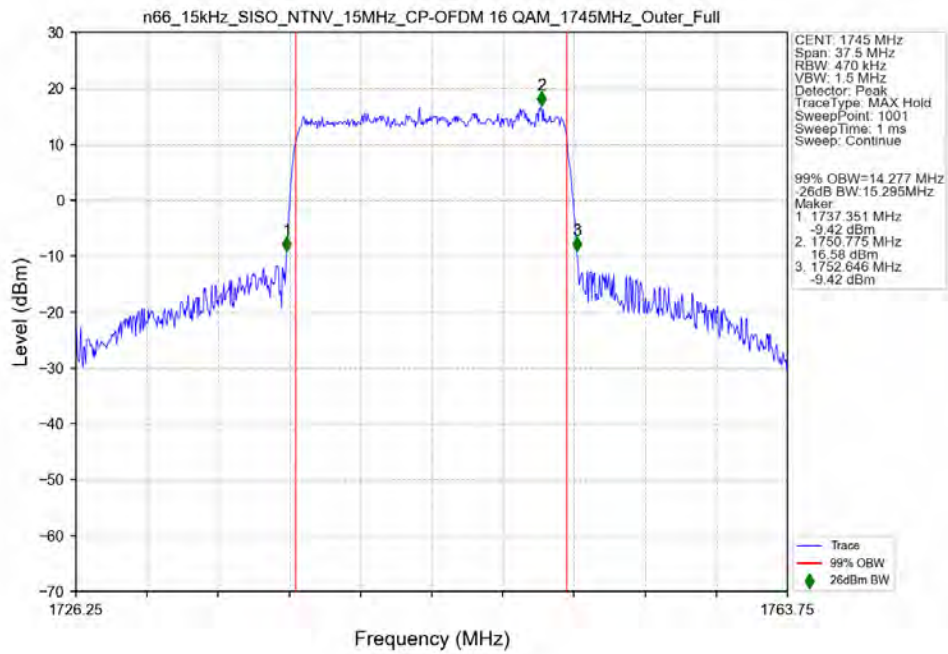
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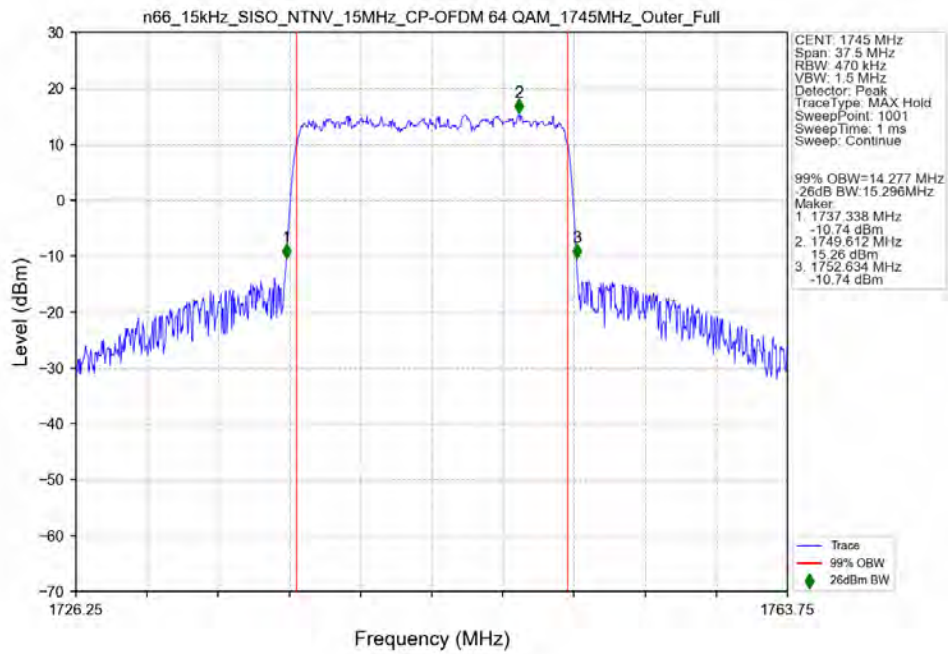
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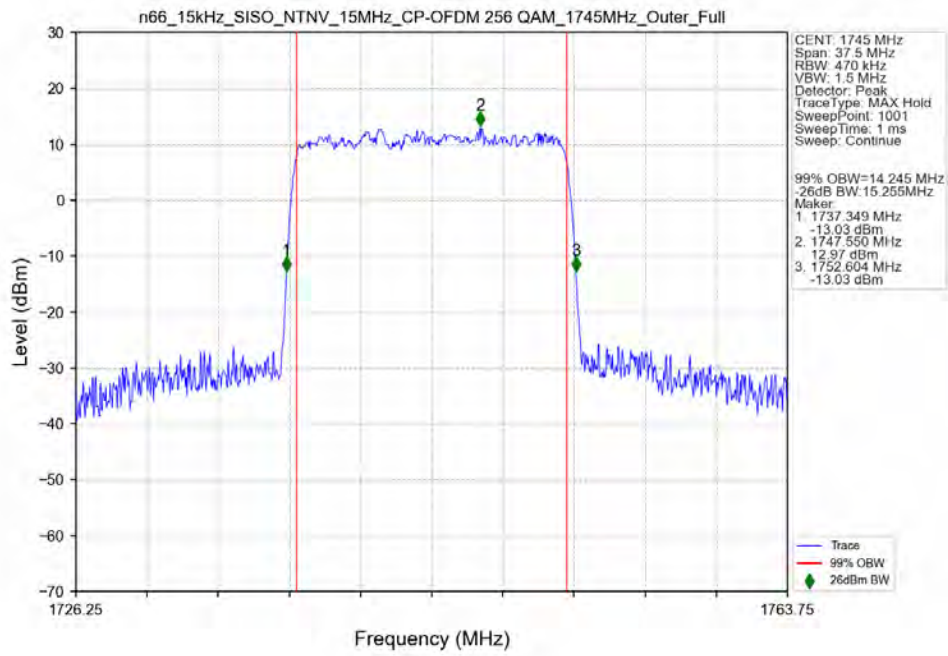
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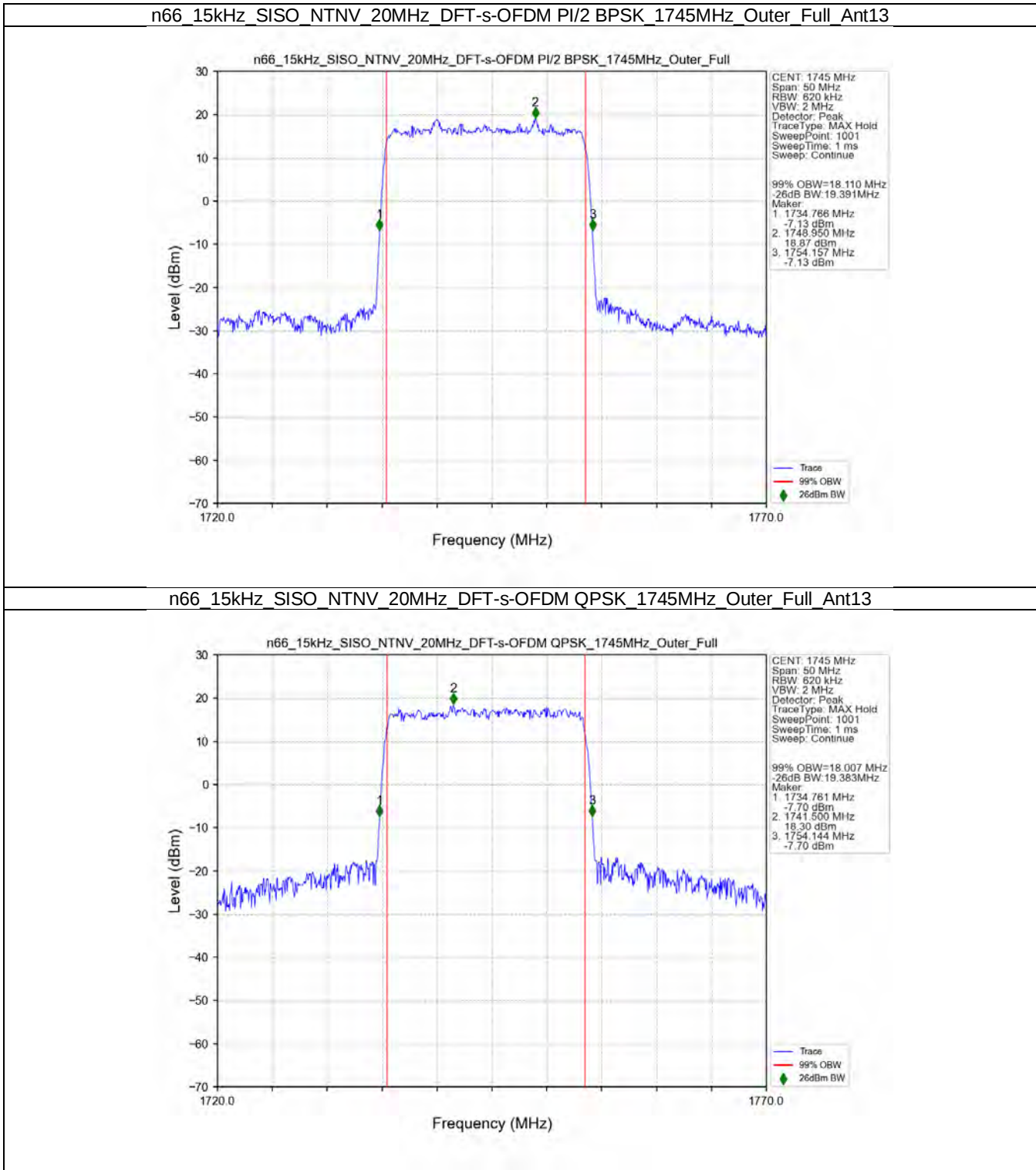
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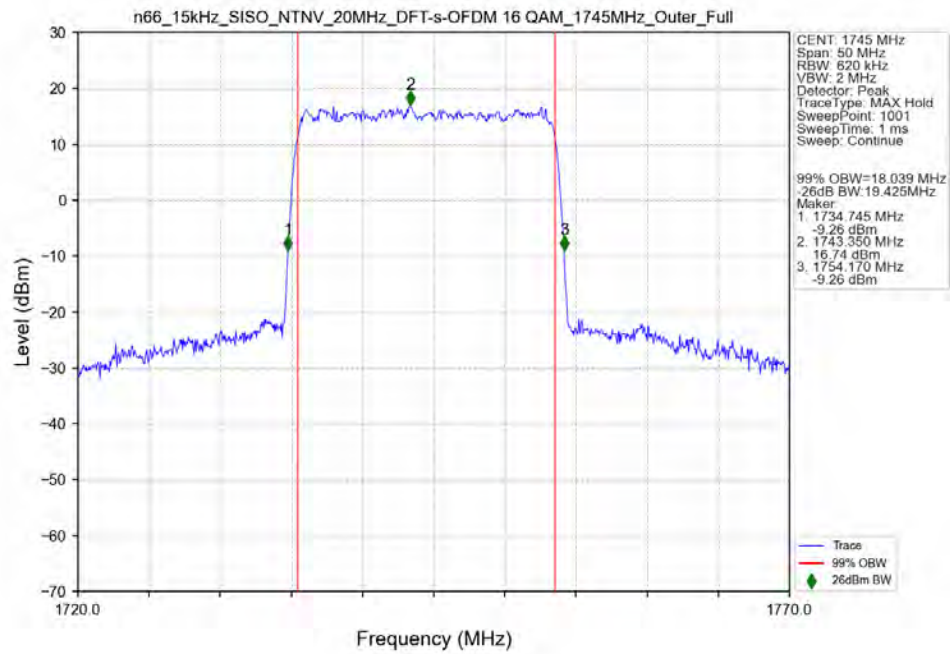
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant13



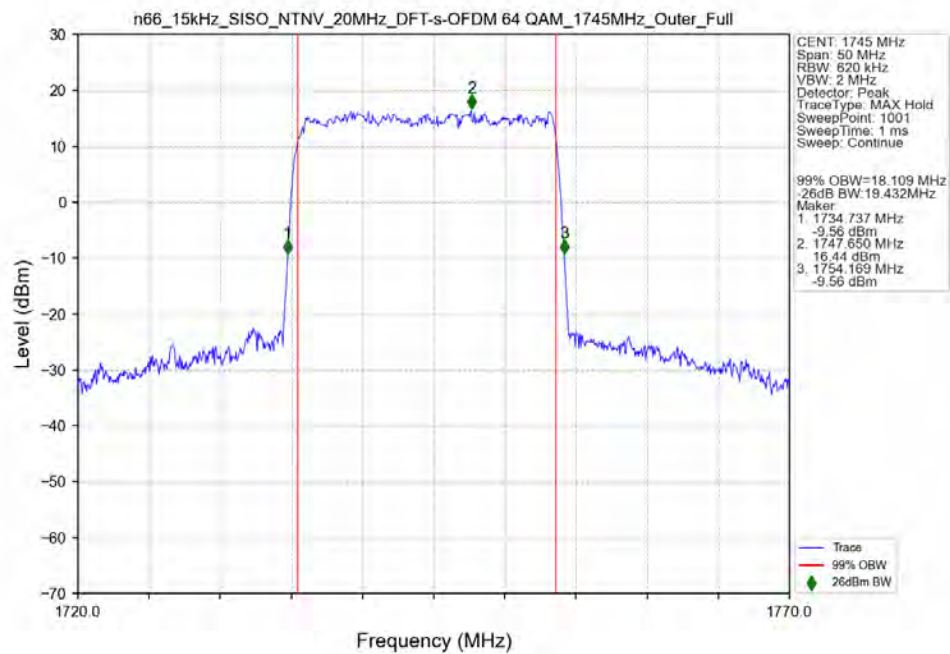
3.2.4 15k_SISO_20MHz_NTNV



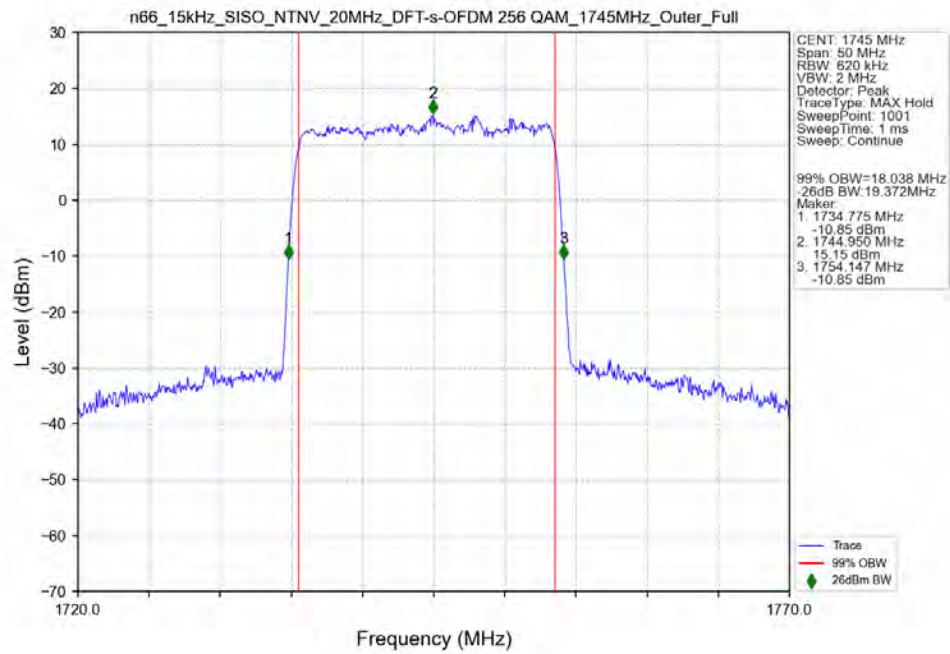
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM 1745MHz_Outer_Full_Ant13



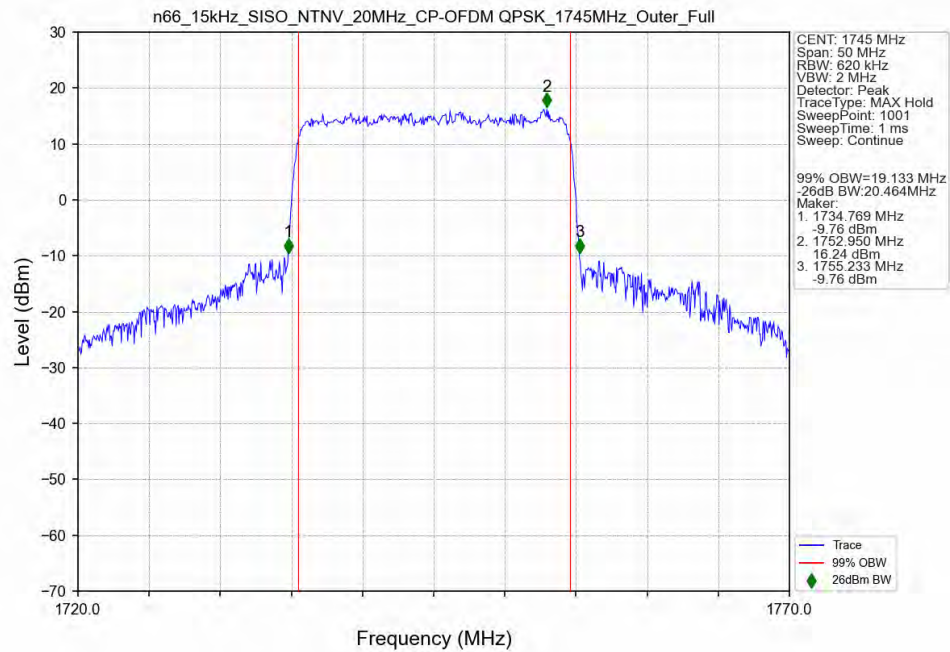
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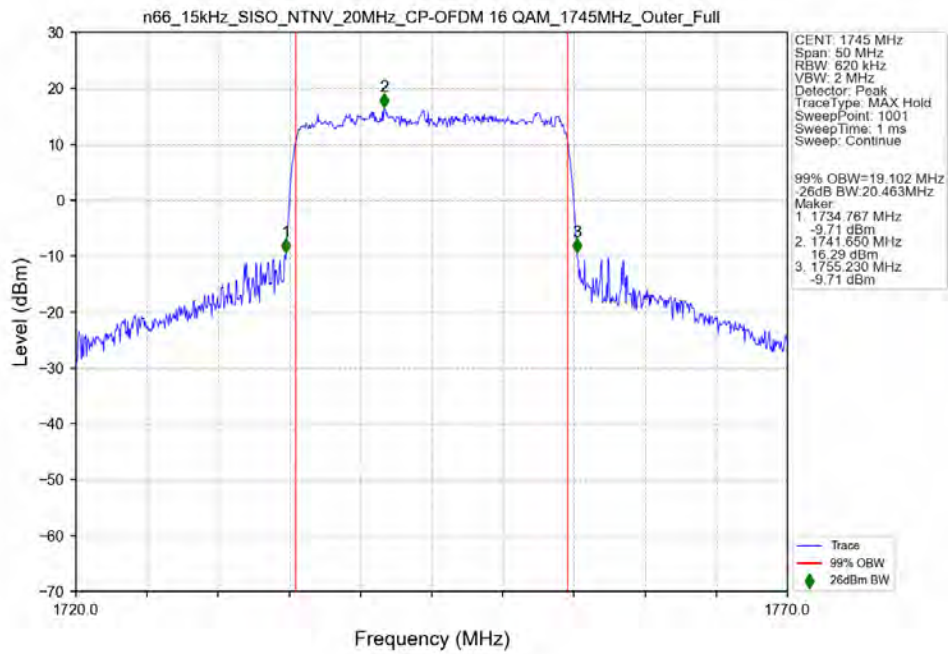
n66 15kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant13



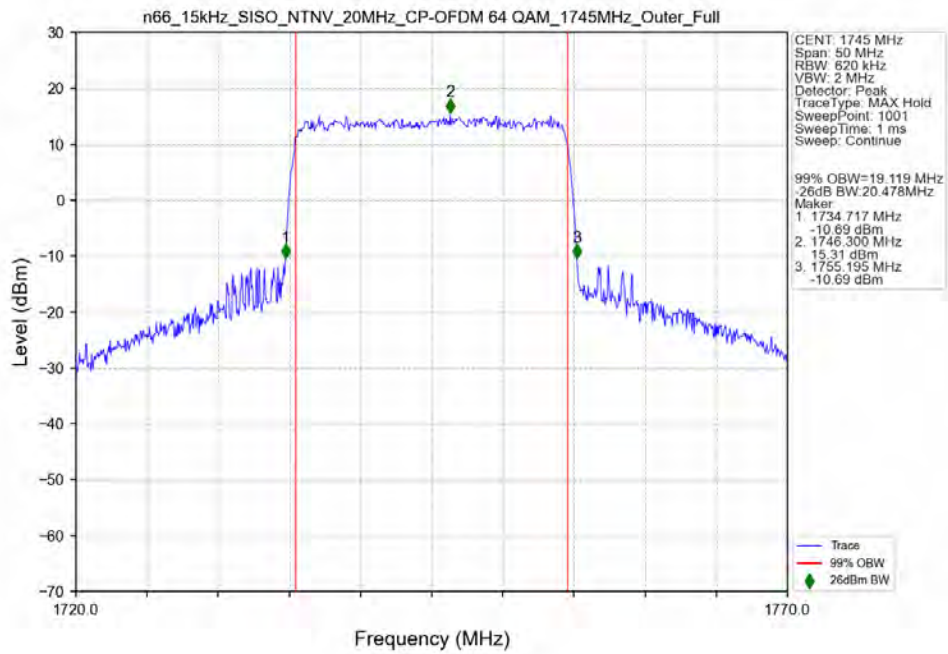
n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1745MHz Outer Full Ant13



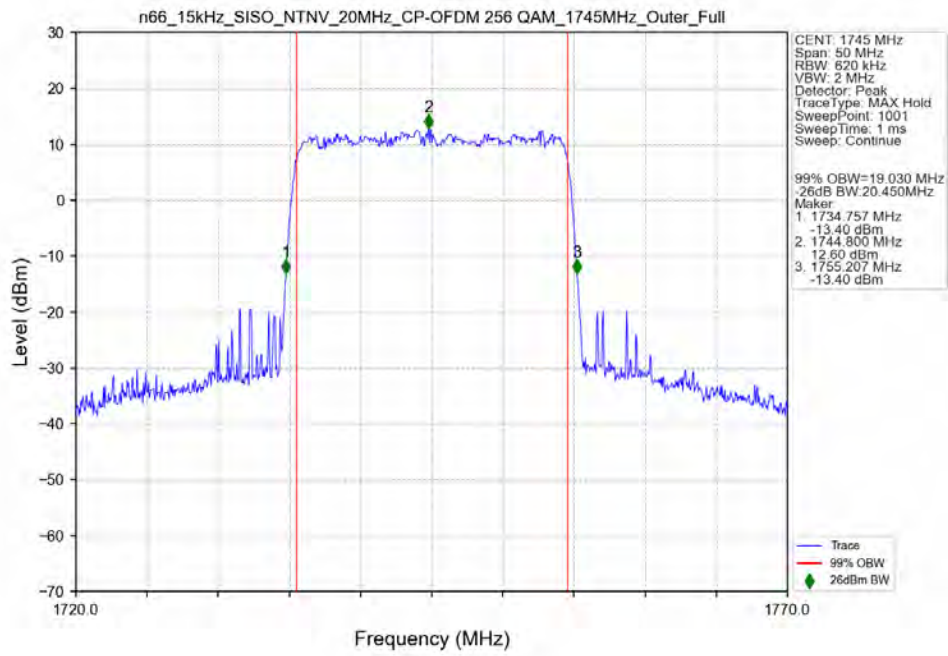
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 1745MHz_Outer_Full_Ant13



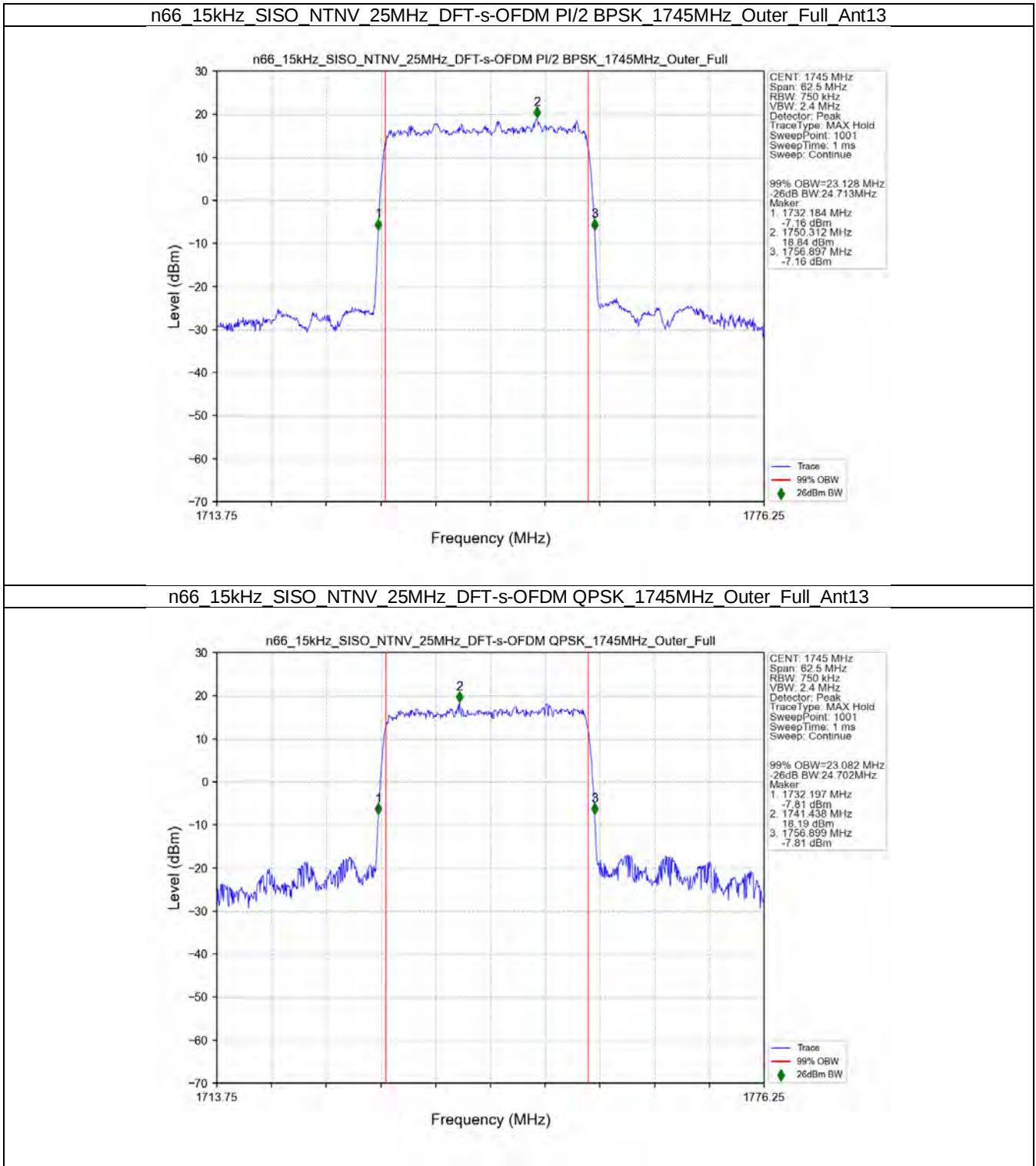
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 1745MHz_Outer_Full_Ant13



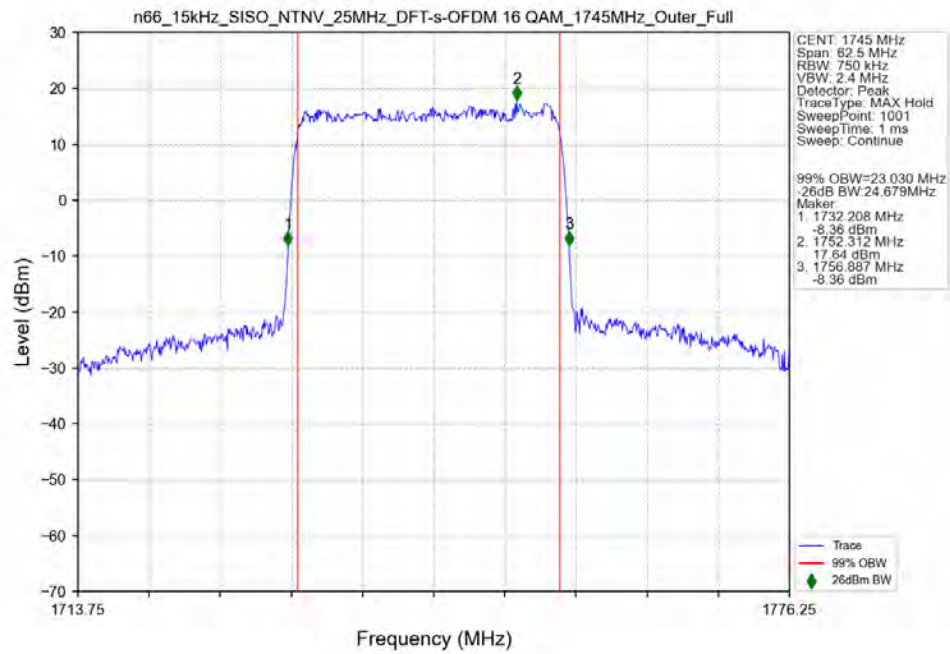
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant13



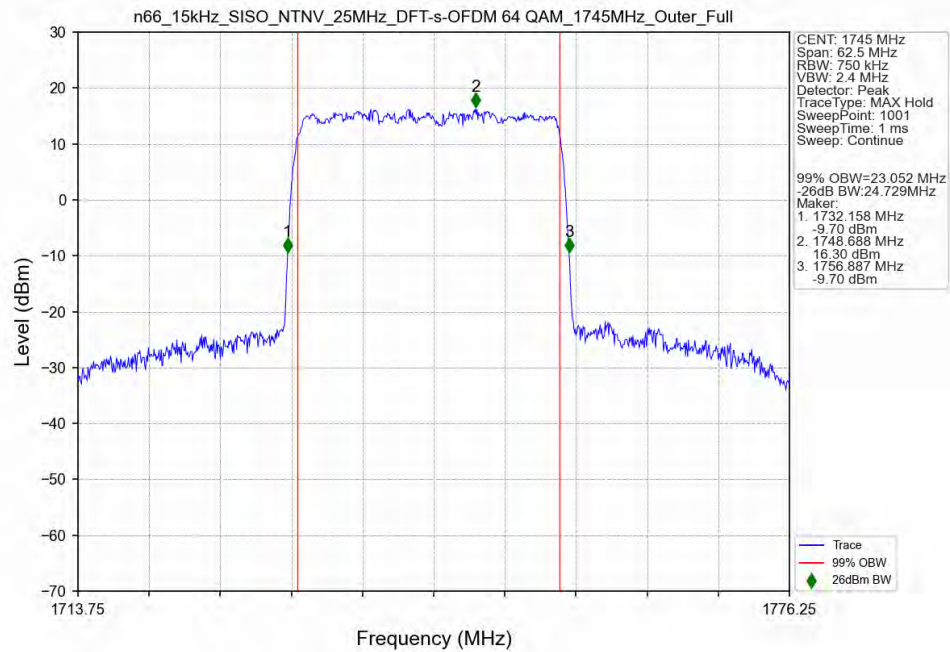
3.2.5 15k_SISO_25MHz_NTNV



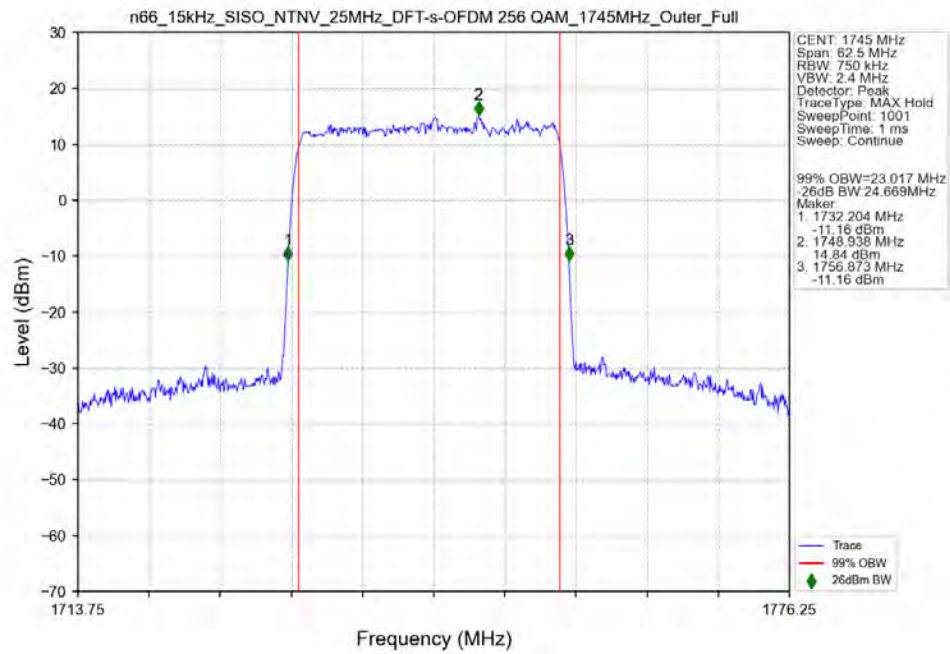
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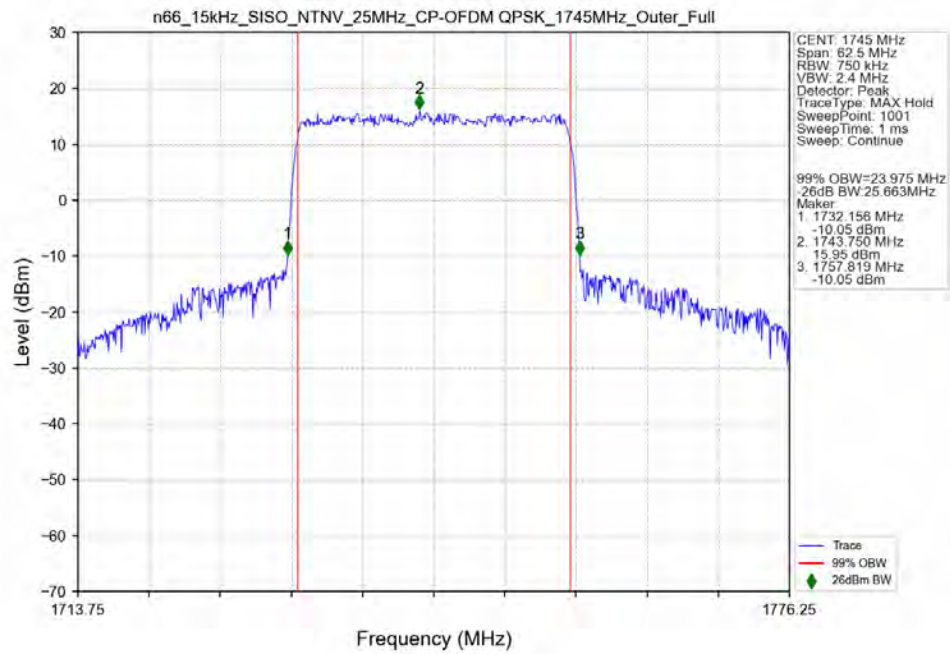
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM 1745MHz_Outer_Full_Ant13



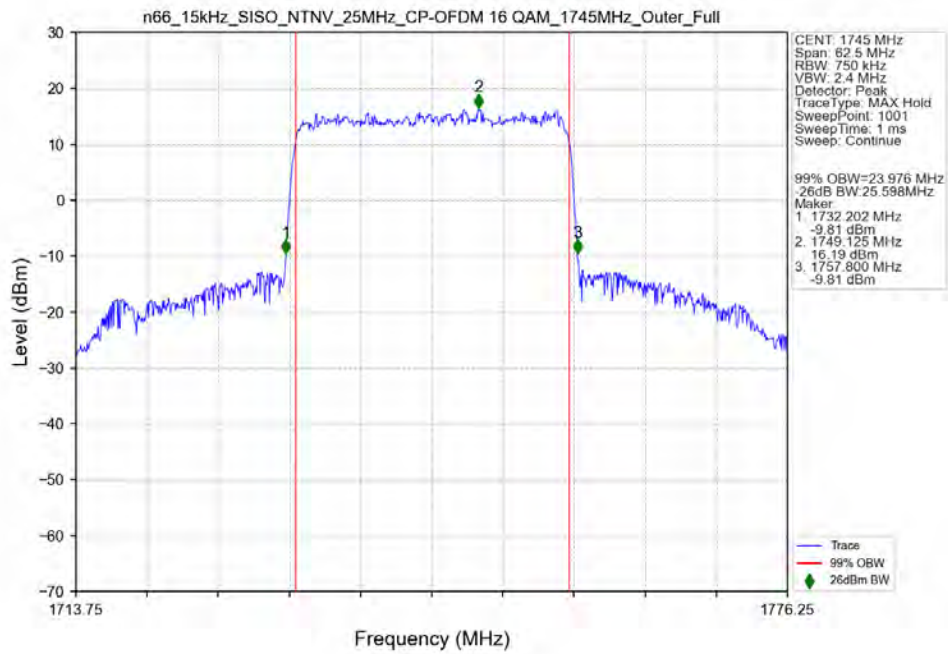
n66 15kHz SISO NTN 25MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant13



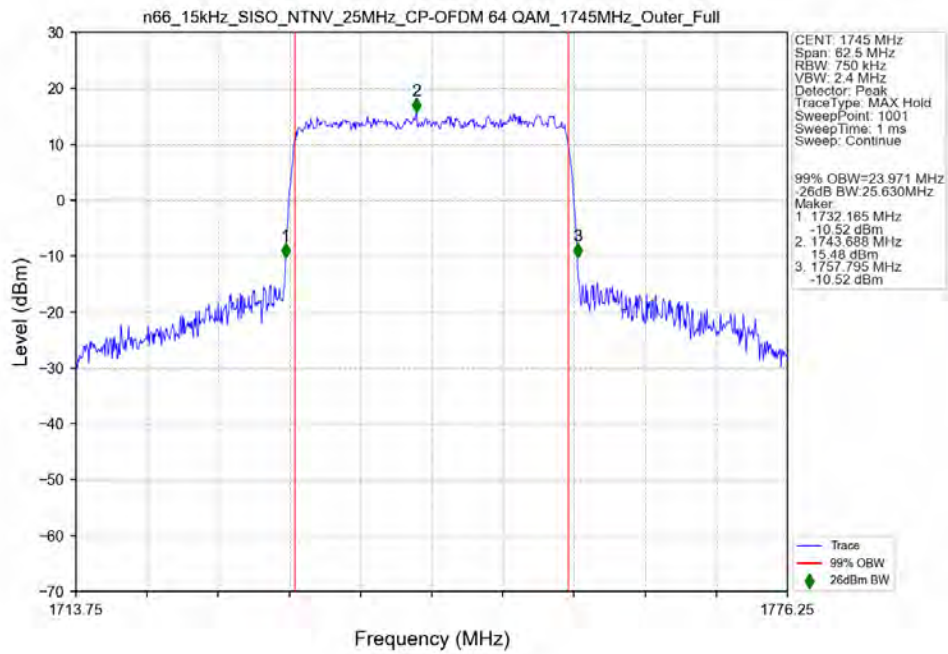
n66 15kHz SISO NTN 25MHz CP-OFDM QPSK 1745MHz Outer Full Ant13



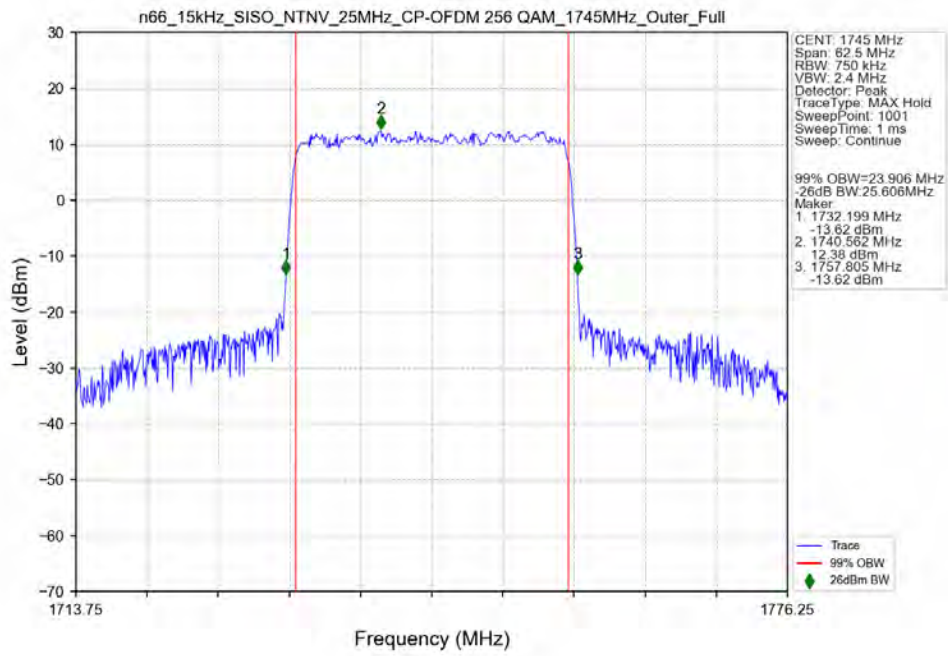
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM 1745MHz Outer Full Ant13



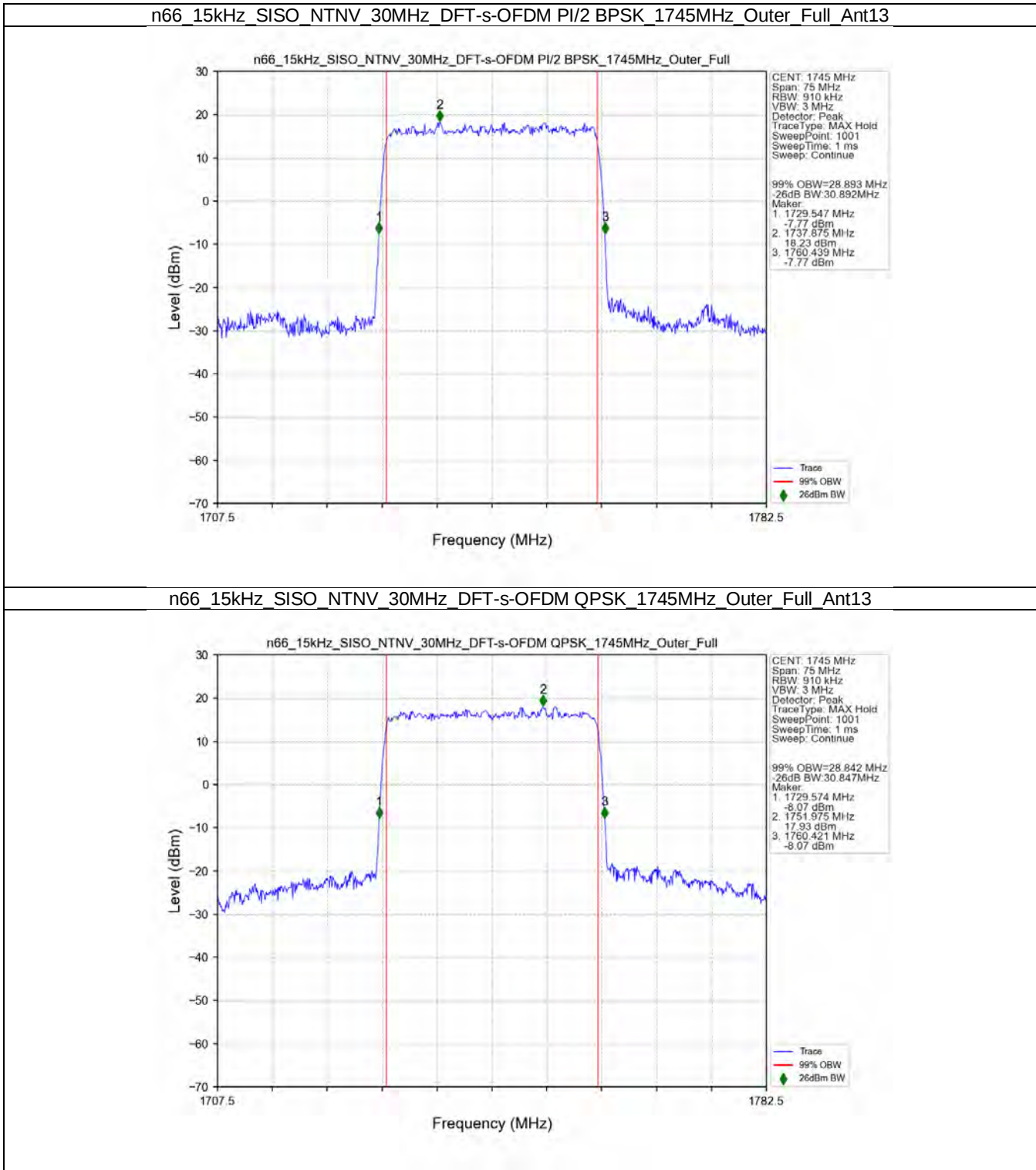
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM 1745MHz Outer Full Ant13



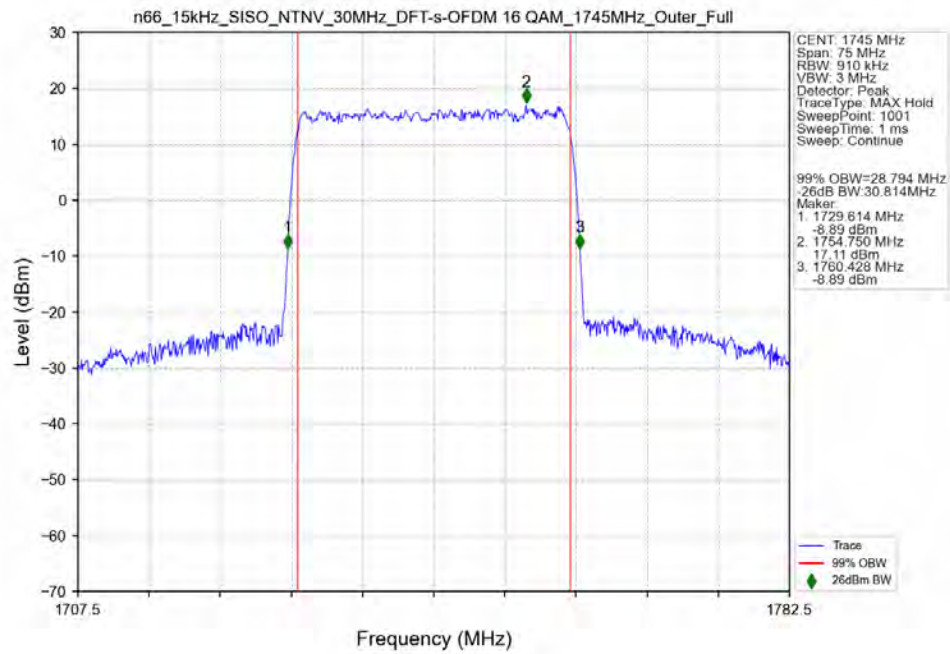
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant13



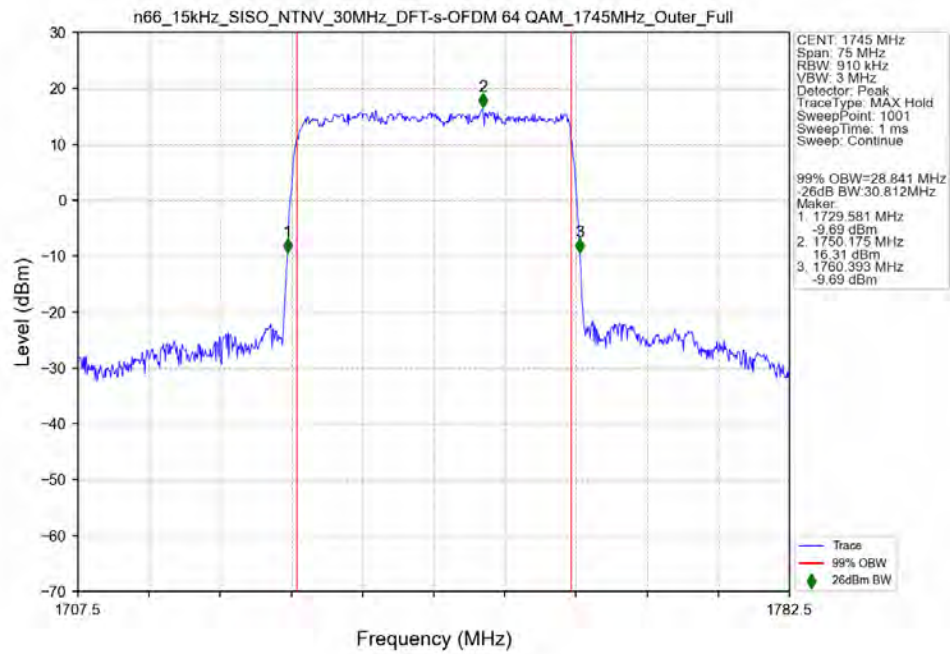
3.2.6 15k_SISO_30MHz_NTNV



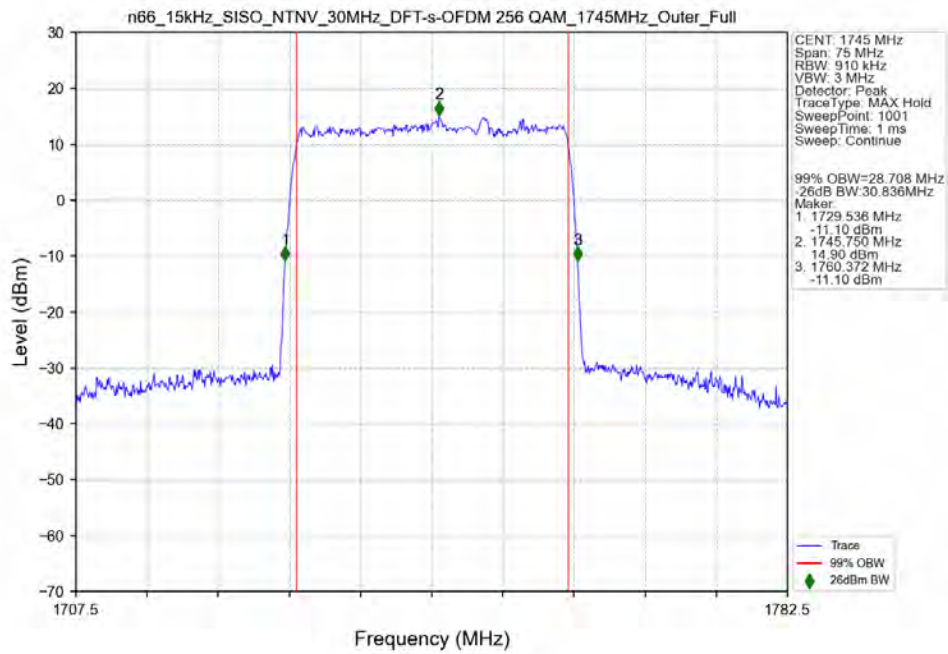
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16QAM_1745MHz_Outer_Full_Ant13



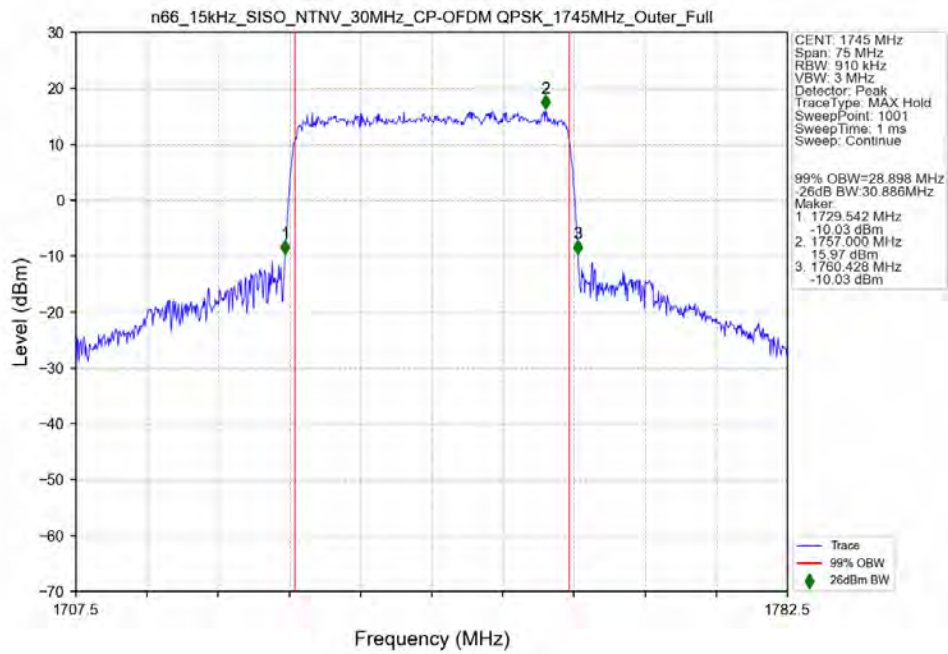
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64QAM_1745MHz_Outer_Full_Ant13



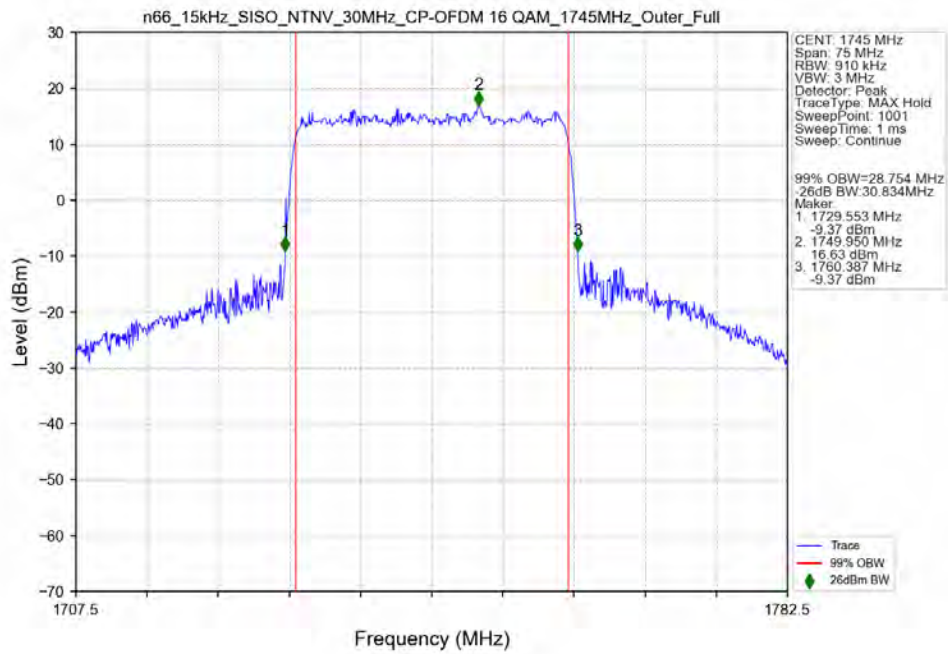
n66 15kHz SISO NTNv 30MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant13



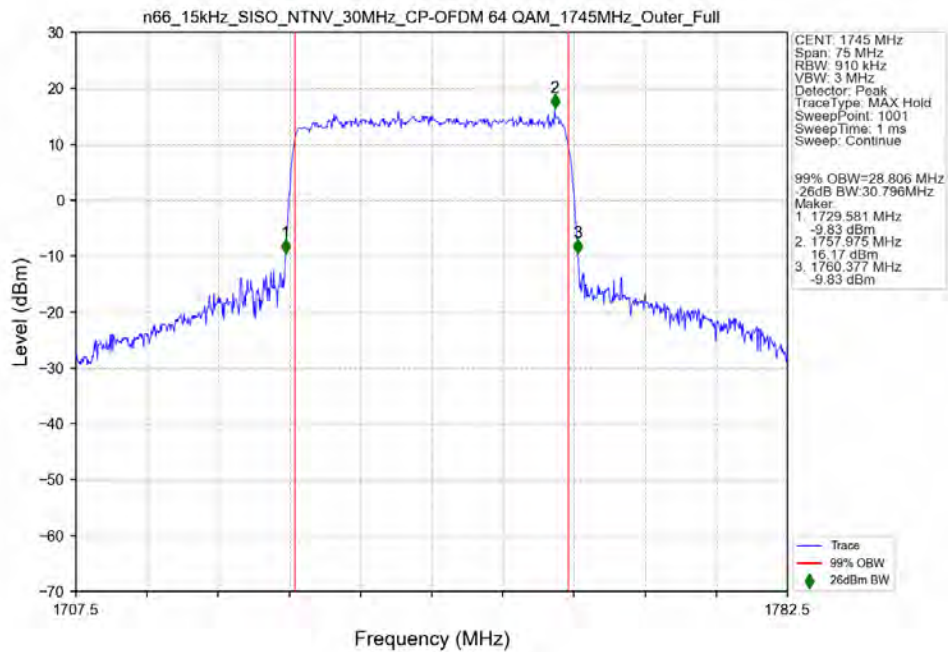
n66 15kHz SISO NTNv 30MHz CP-OFDM QPSK 1745MHz Outer Full Ant13



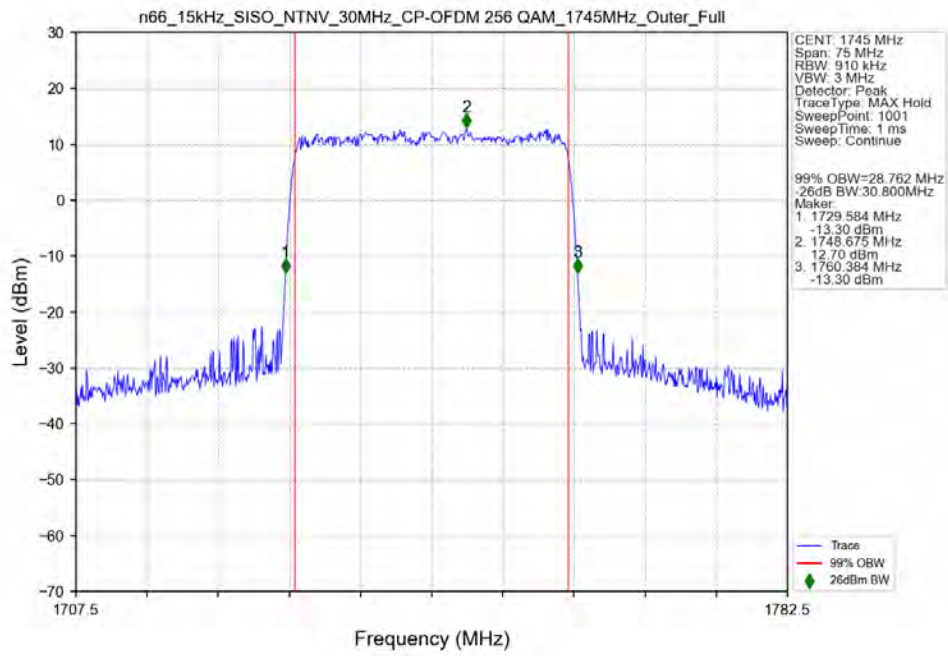
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM 1745MHz_Outer_Full_Ant13



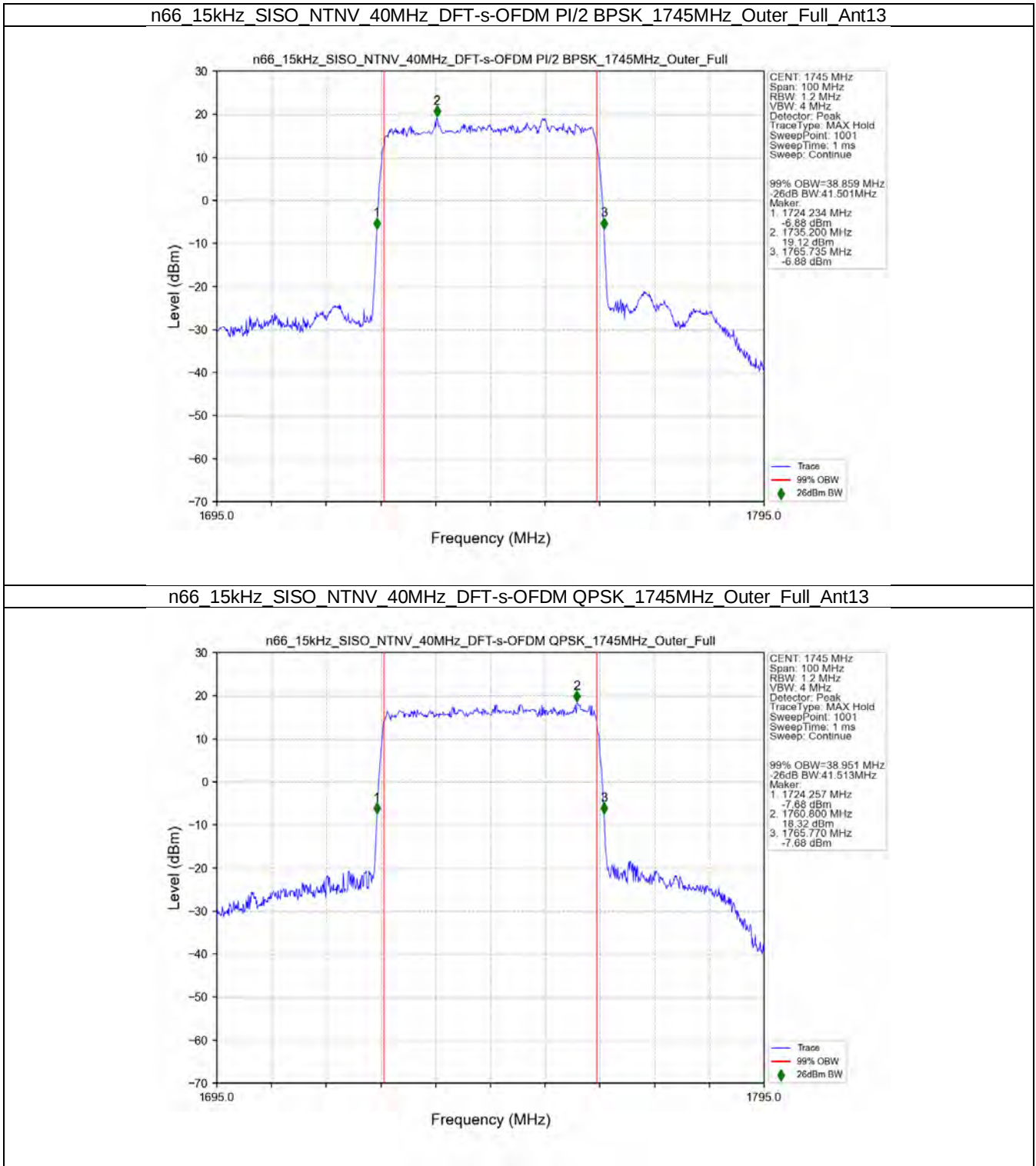
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM 1745MHz_Outer_Full_Ant13



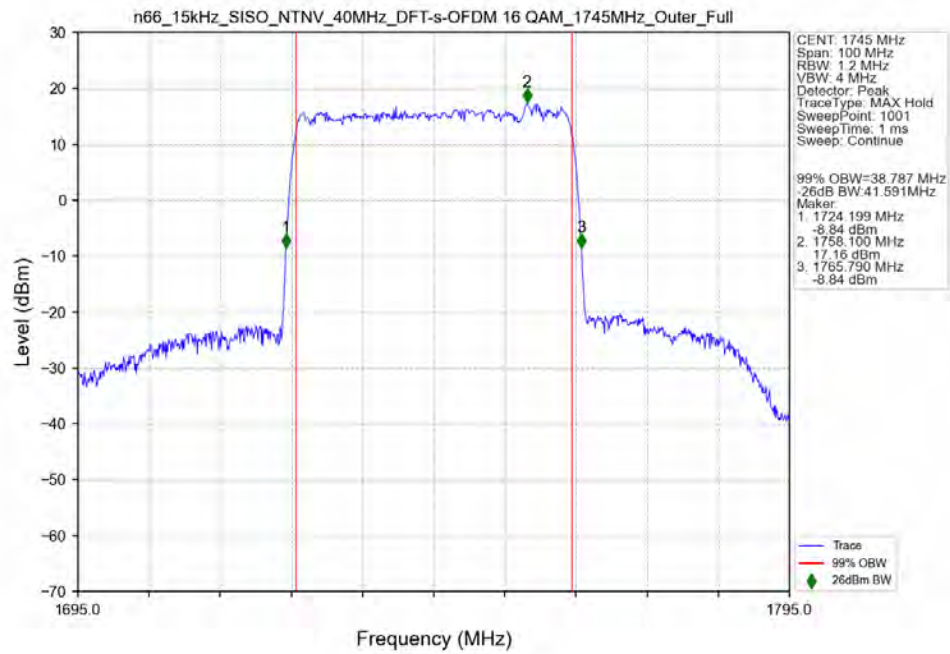
n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant13



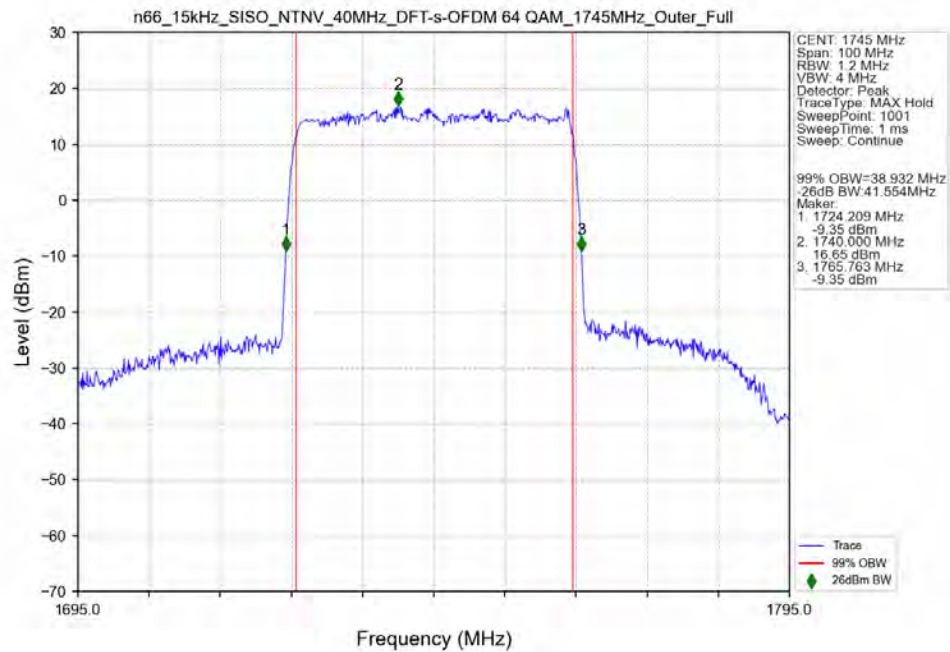
3.2.7 15k_SISO_40MHz_NTNV



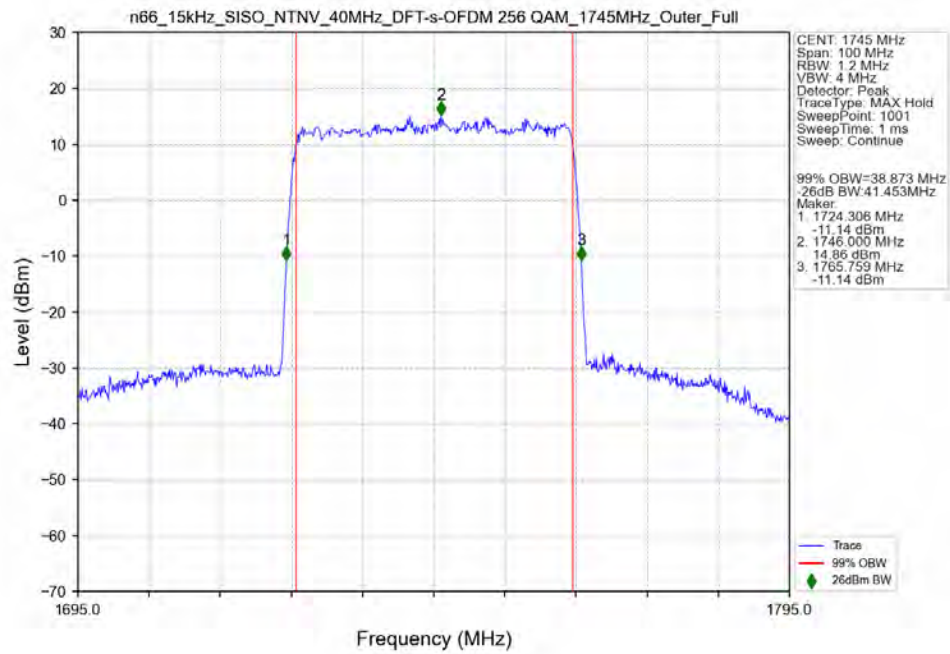
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM 1745MHz_Outer_Full_Ant13



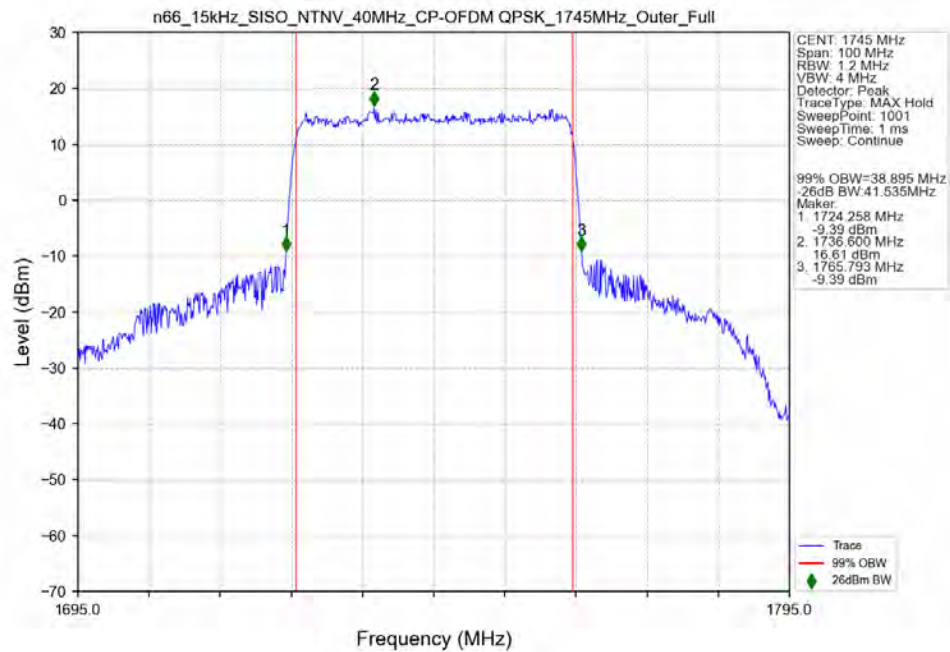
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM 1745MHz_Outer_Full_Ant13



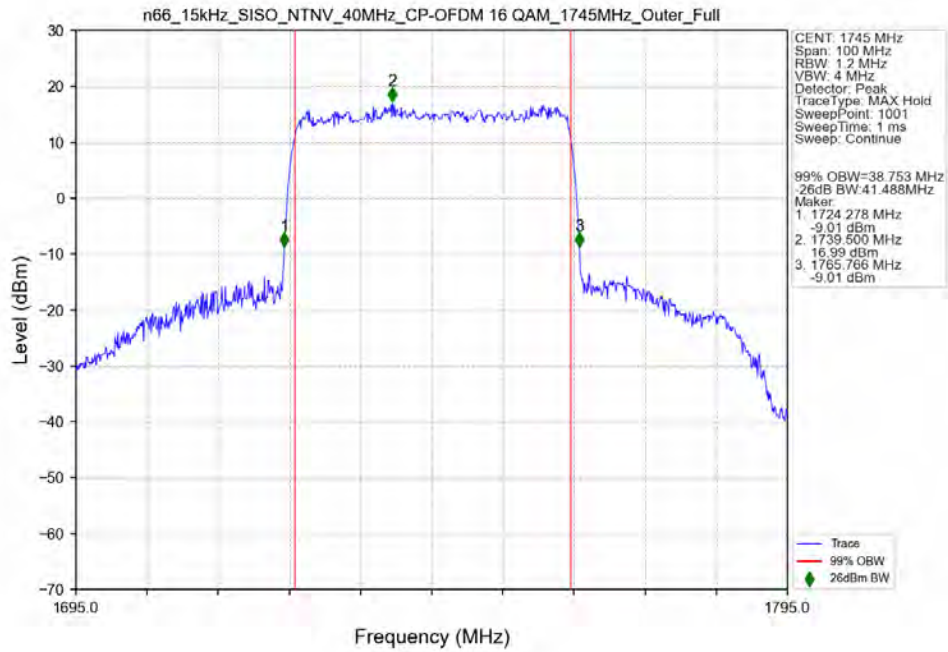
n66 15kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant13



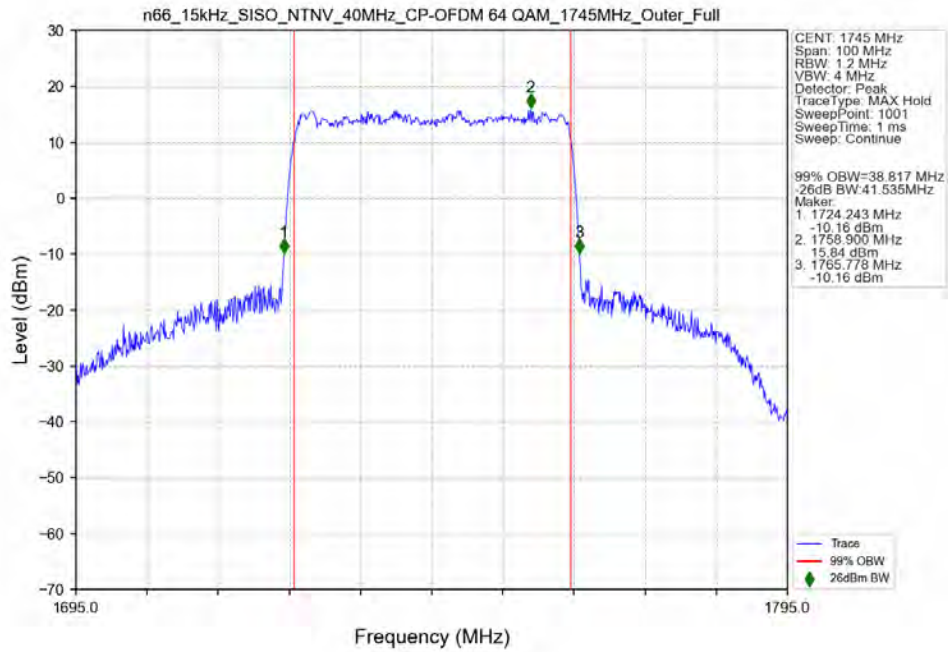
n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1745MHz Outer Full Ant13



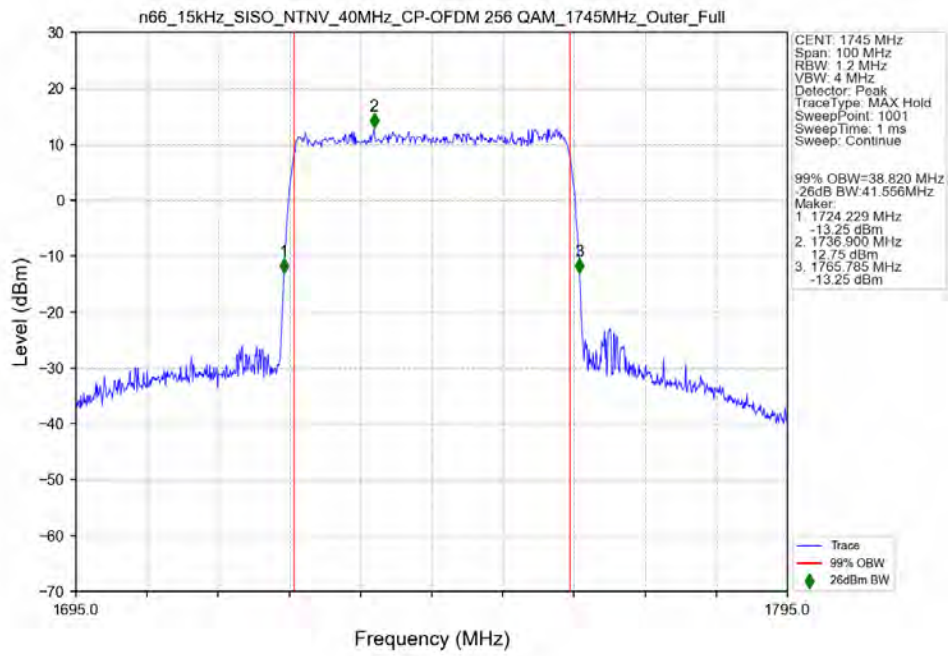
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM 1745MHz_Outer_Full_Ant13



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM 1745MHz_Outer_Full_Ant13



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant13



4. Peak-Average Ratio

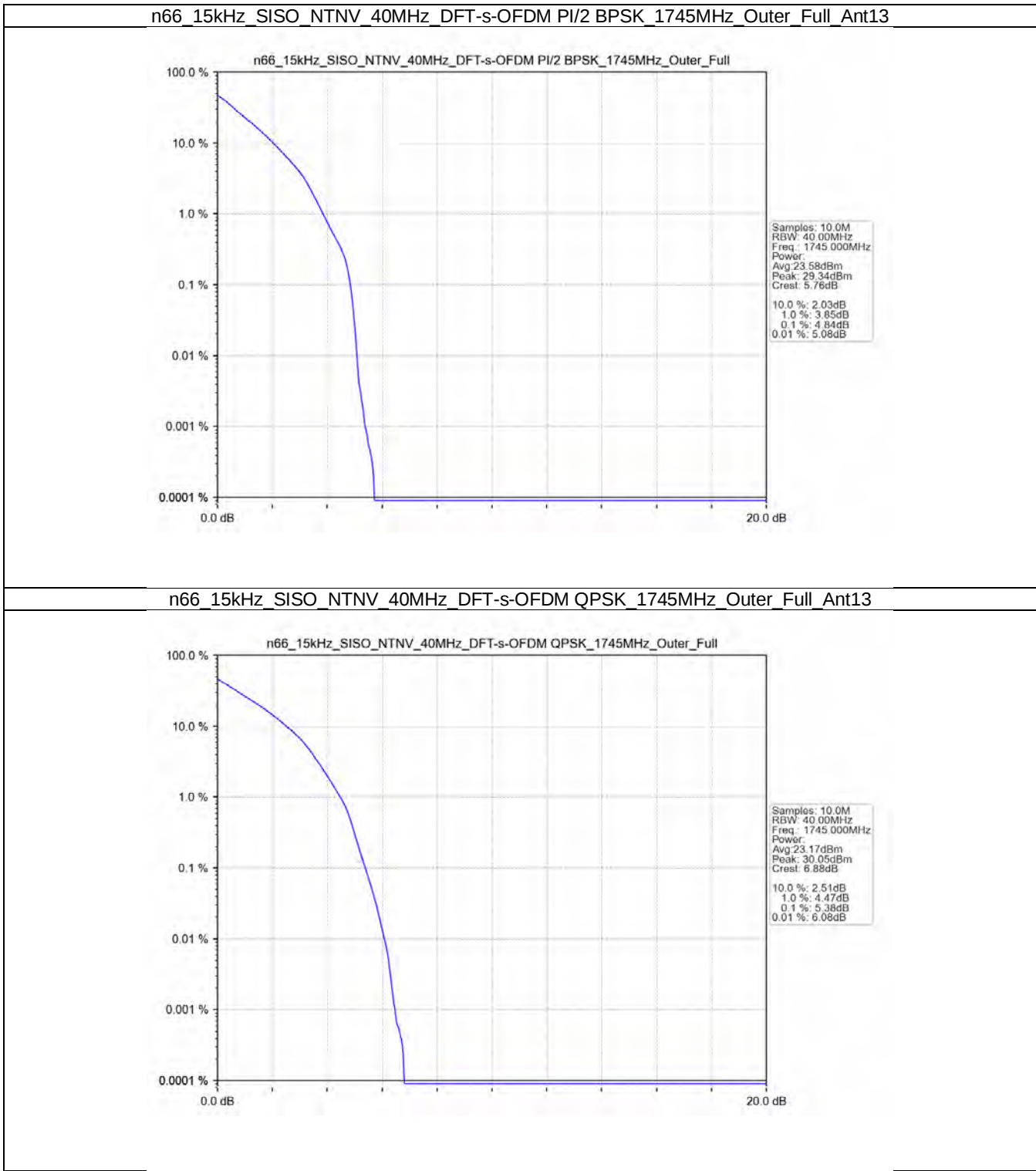
4.1 Test Result

4.1.1 15k_SISO_40MHz_NTNV

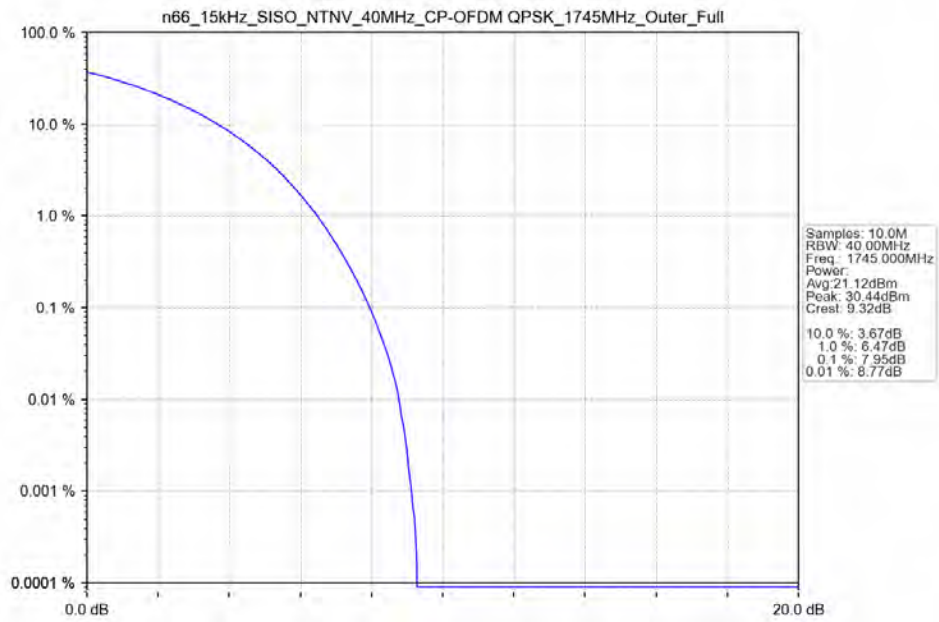
5G NR n66 SCS=15kHz SISO 40MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant13	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	4.84	/	/	<=13	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	5.38	/	/	<=13	Pass
CP-OFDM QPSK	1745	Outer_Full	7.95	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15k_SISO_40MHz_NTNV



n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1745MHz Outer Full Ant13



5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n66 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant13	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	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	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	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	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	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 NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant13	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1720	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	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	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1720	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1770	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1720	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1770	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

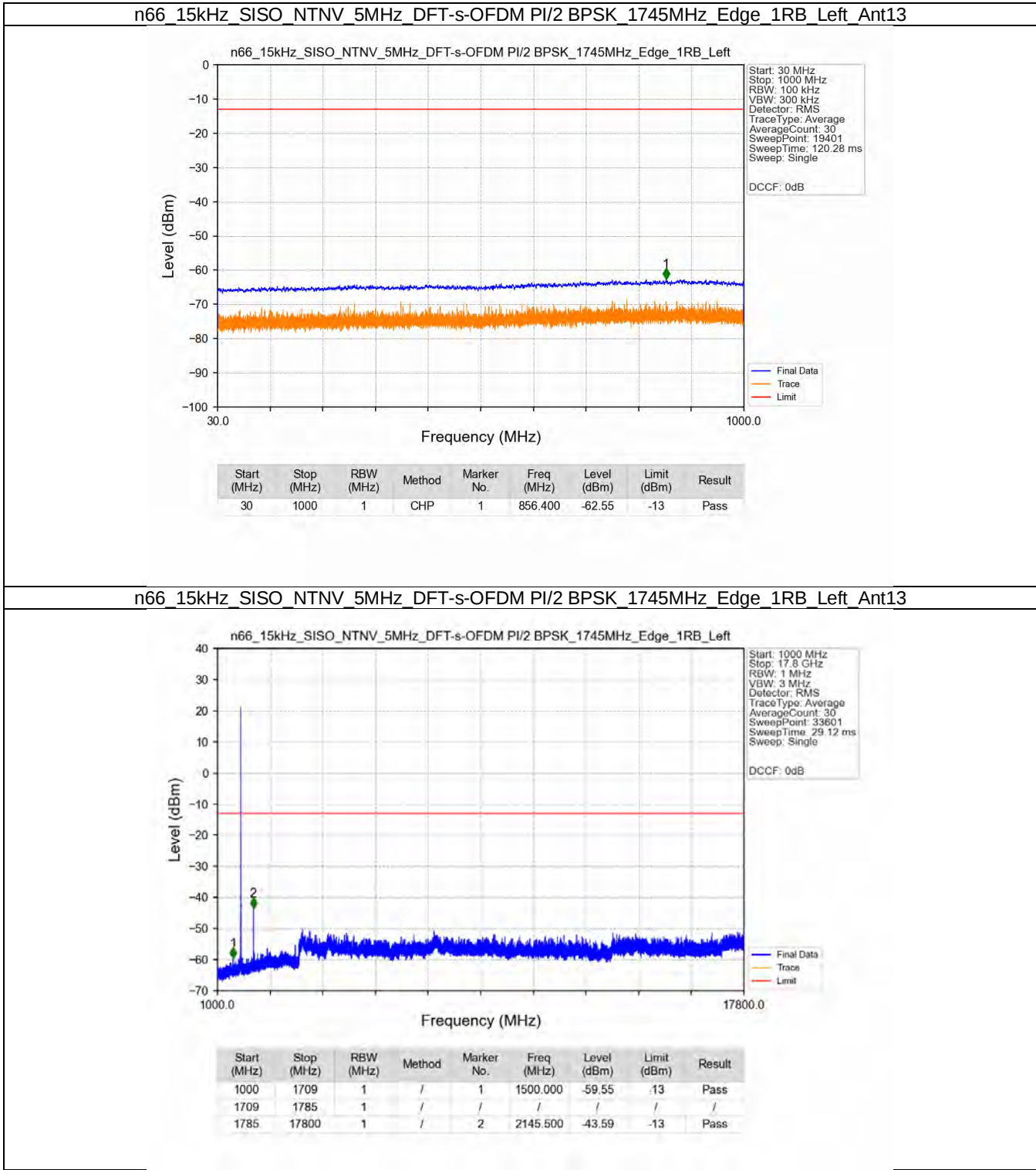
5.1.3 15k_SISO_40MHz_NTNV

5G NR n66 SCS=15kHz SISO 40MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant13	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Edge 1RB Left	Refer To Test Graph				Pass

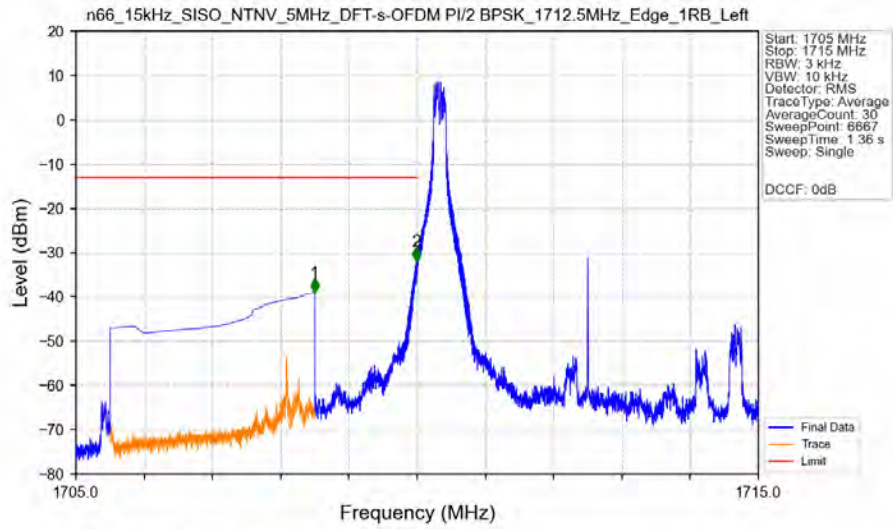
	1730	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	1760	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	1745	Edge_1RB_Left	Refer To Test Graph	Pass
	1730	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	1760	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
CP-OFDM QPSK	1745	Edge_1RB_Left	Refer To Test Graph	Pass
	1730	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	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

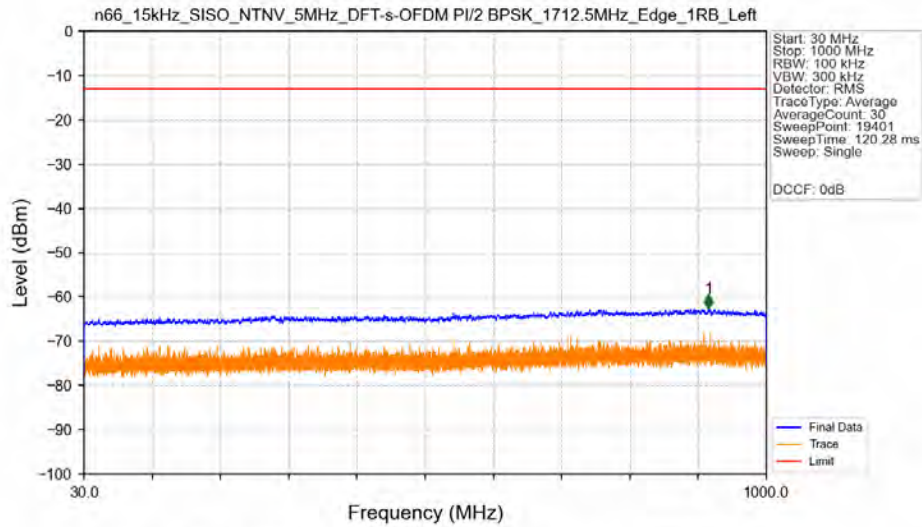


n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Edge_1RB_Left_Ant13



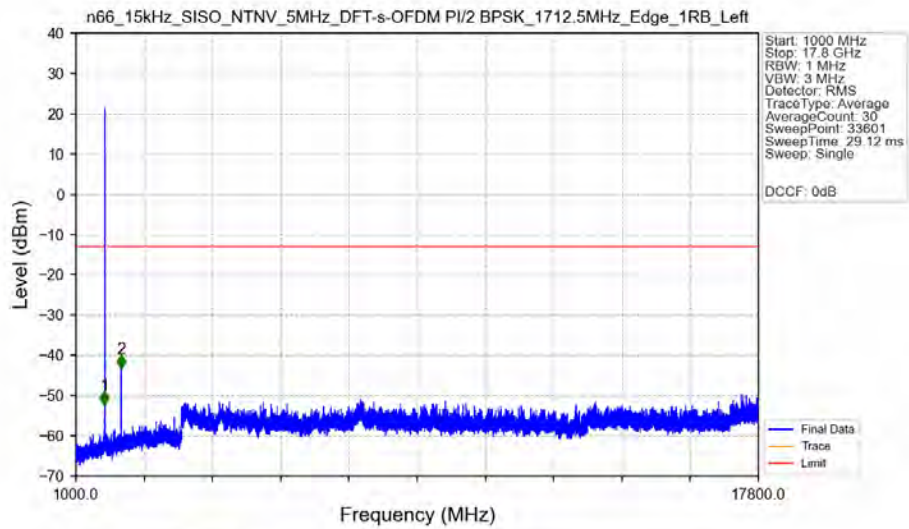
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.494	-38.96	-13	Pass
1709	1710	0.003	/	2	1709.994	-31.80	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Edge_1RB_Left_Ant13



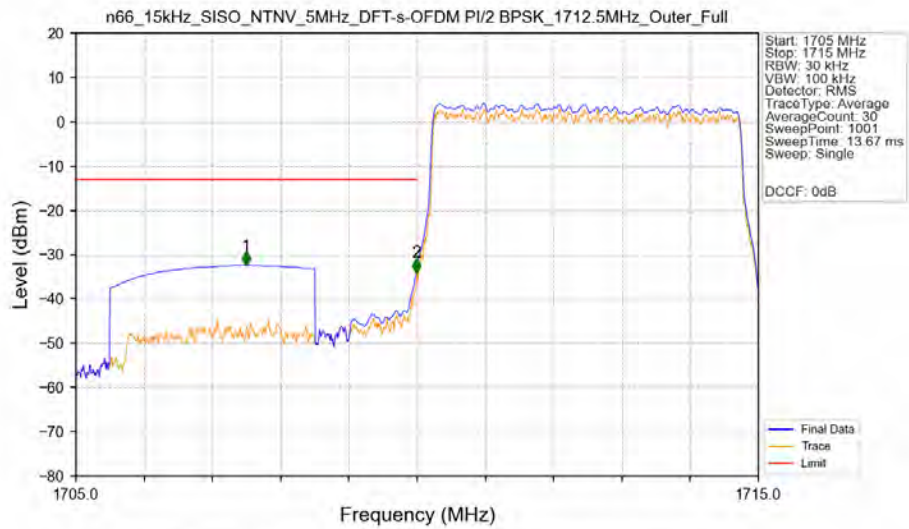
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	917.650	-62.68	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Edge_1RB_Left_Ant13



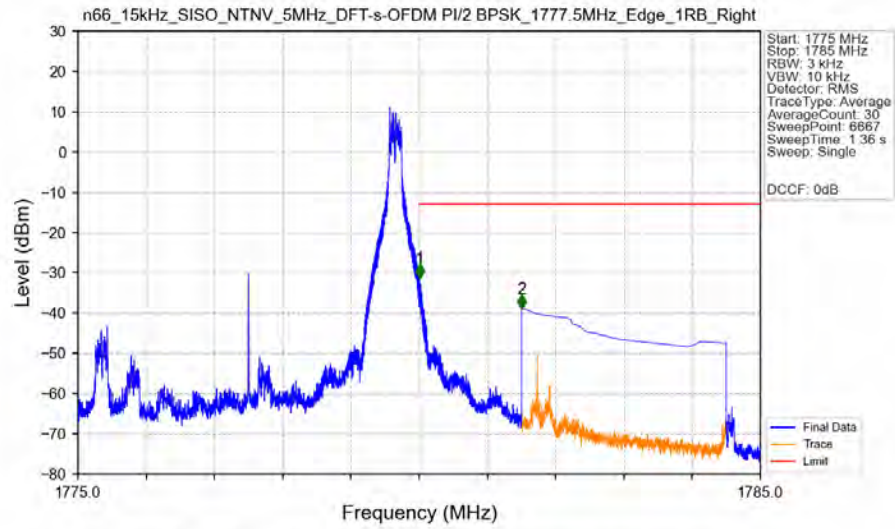
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-52.38	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2111.500	-43.20	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Outer_Full_Ant13



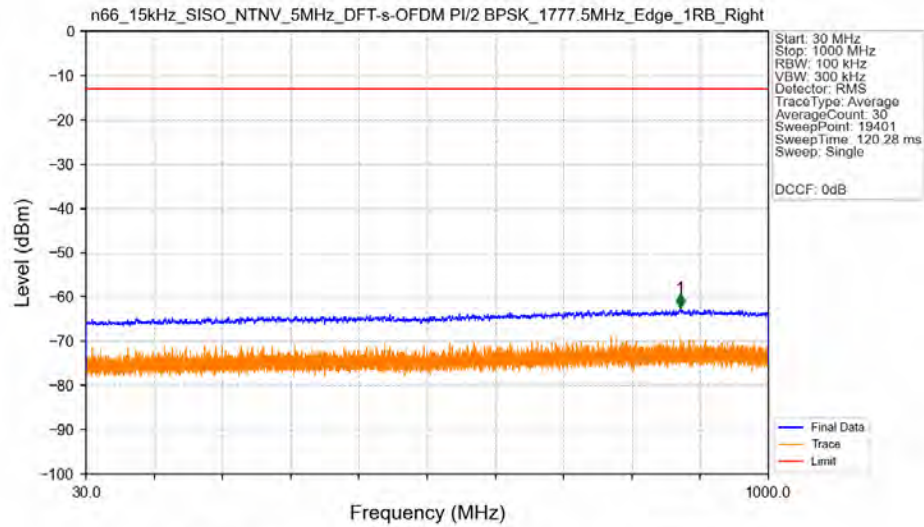
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1707.490	-32.36	-13	Pass
1709	1710	0.04997	CHP	2	1709.990	-33.95	-13	Pass
1710	1715	0.04997	CHP	/	/	/	/	/

n66 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1777.5MHz Edge 1RB Right Ant13



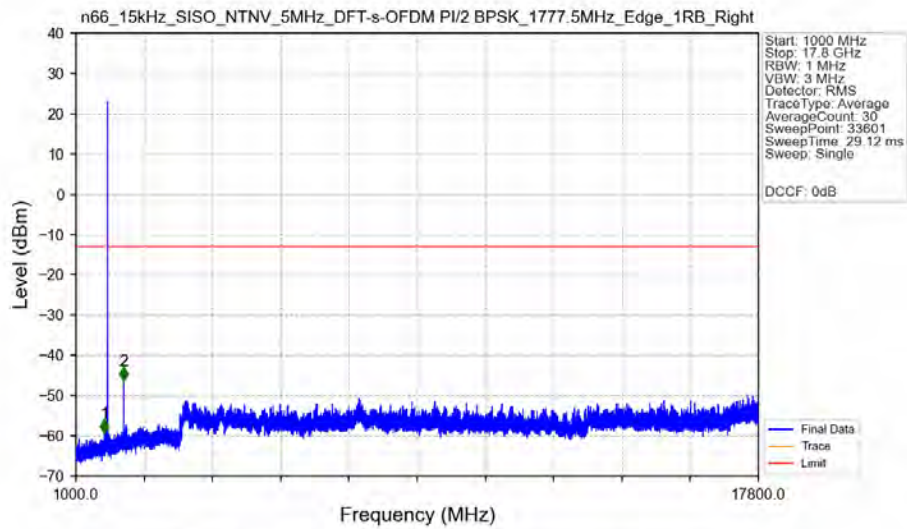
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.006	-31.18	-13	Pass
1781	1785	1	CHP	2	1781.500	-38.81	-13	Pass

n66 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1777.5MHz Edge 1RB Right Ant13

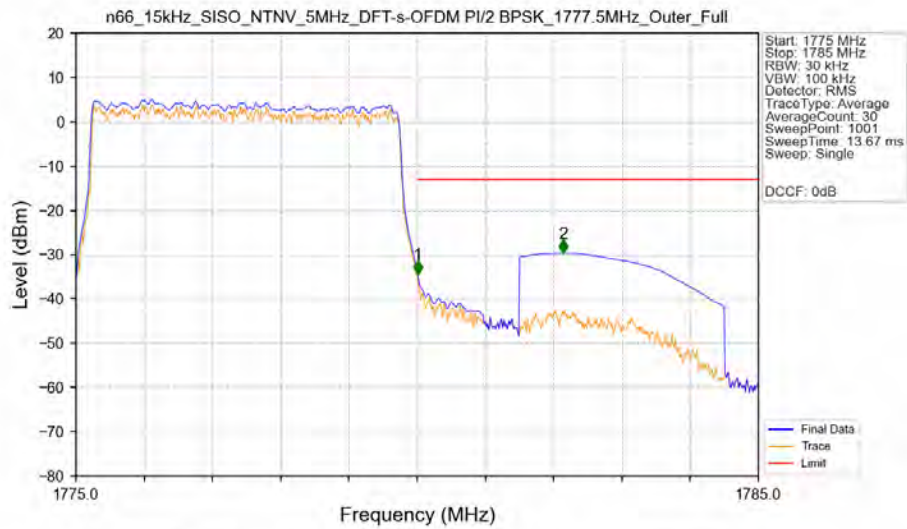


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	875.000	-62.41	-13	Pass

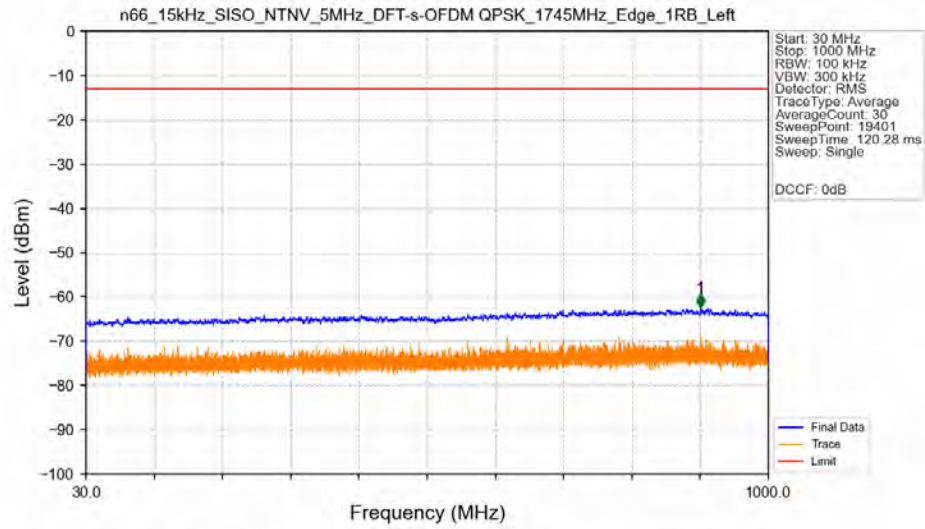
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Edge_1RB_Right_Ant13



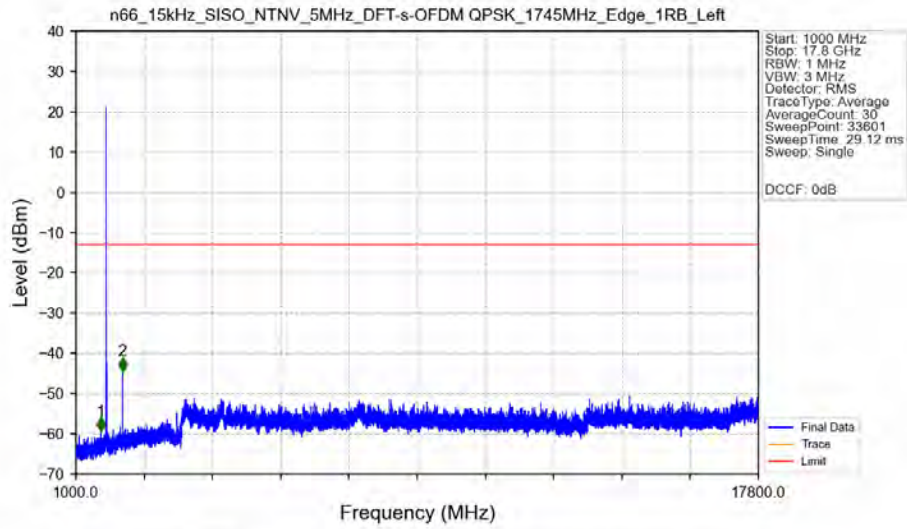
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Outer_Full_Ant13



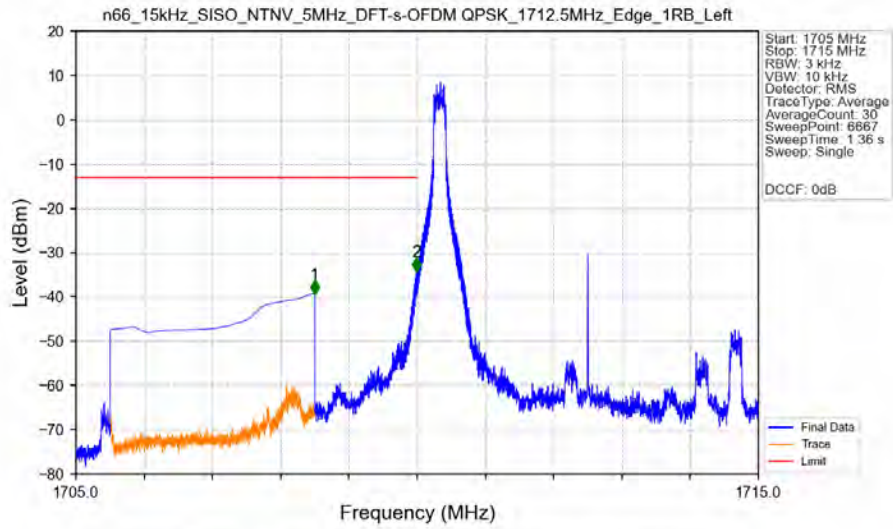
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13



n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13

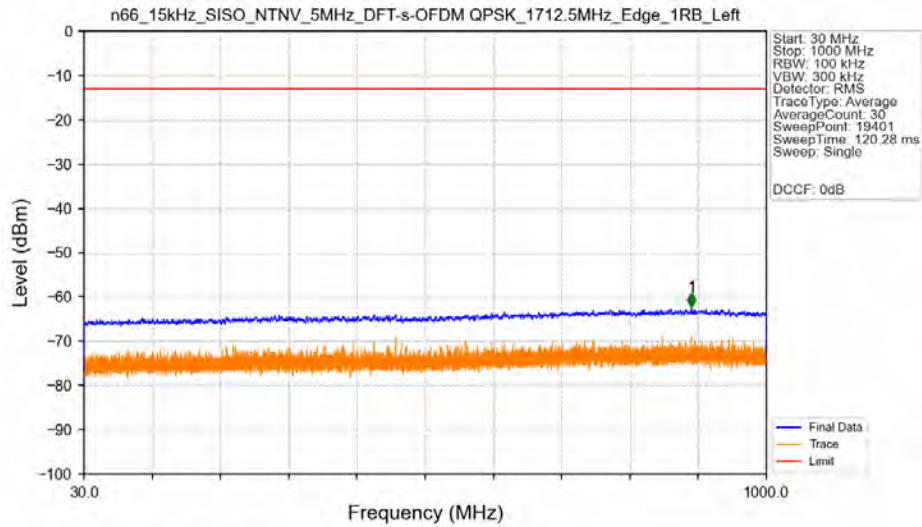


n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1712.5MHz_Edge_1RB_Left_Ant13



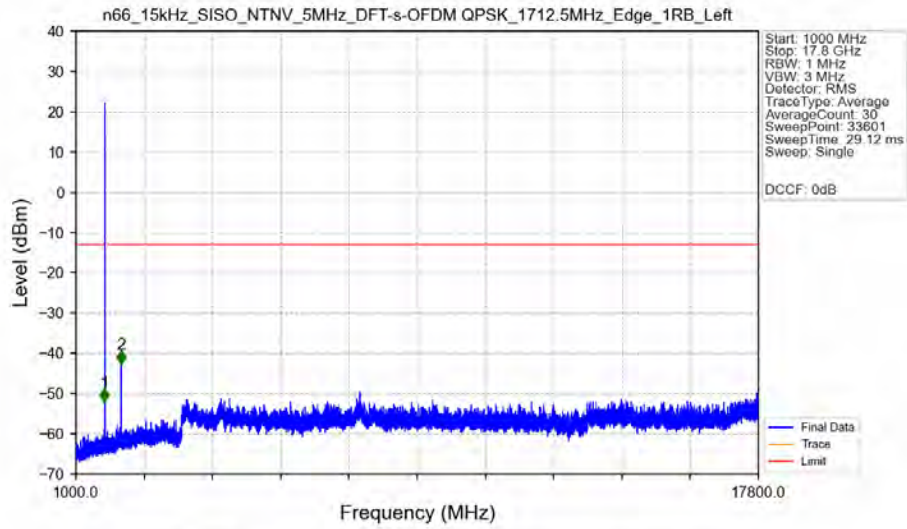
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.495	-39.24	-13	Pass
1709	1710	0.003	/	2	1709.994	-34.25	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1712.5MHz_Edge_1RB_Left_Ant13



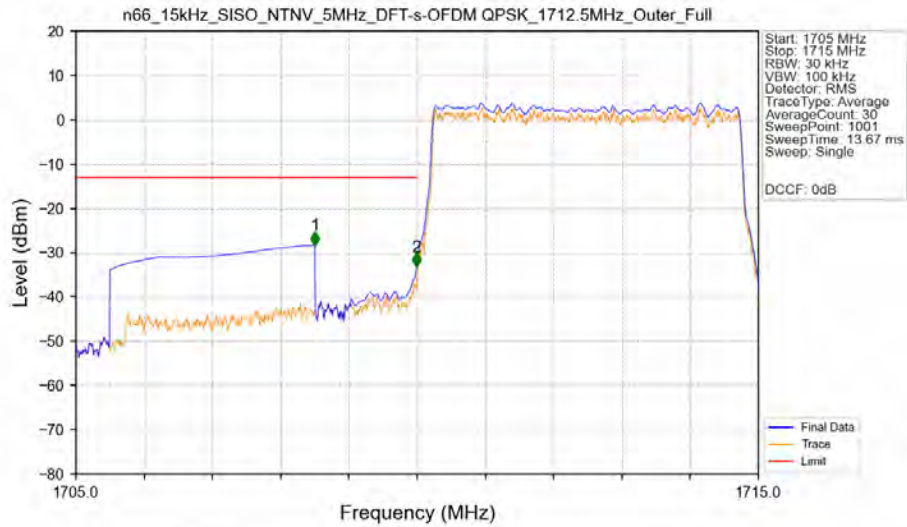
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.600	-62.24	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1712.5MHz_Edge_1RB_Left_Ant13



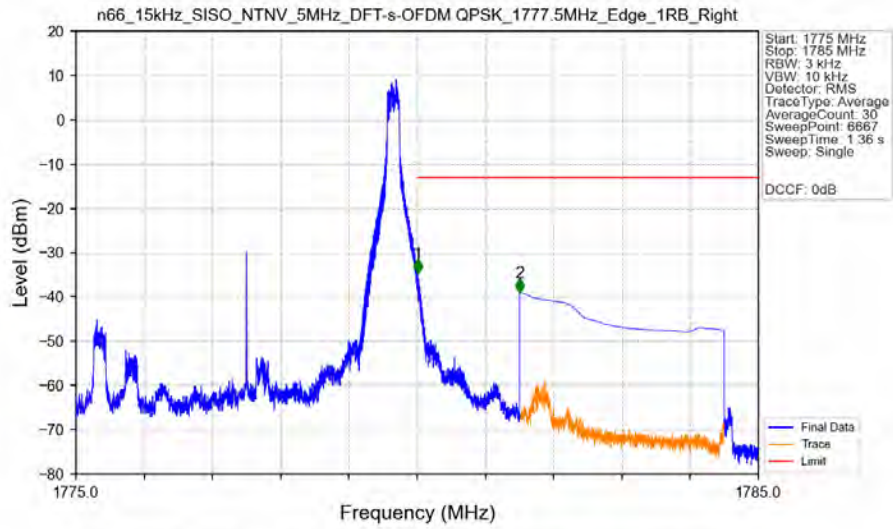
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-52.12	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2111.500	-42.67	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1712.5MHz_Outer_Full_Ant13



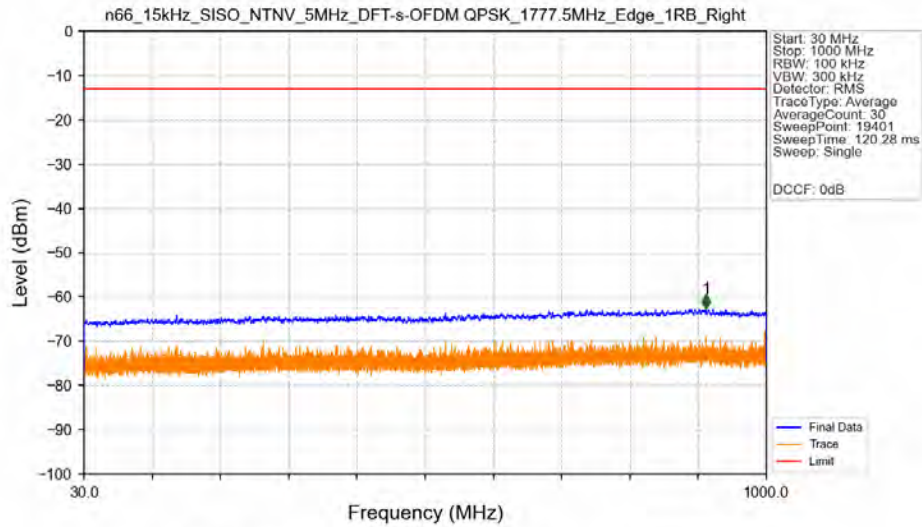
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-28.31	-13	Pass
1709	1710	0.05011	CHP	2	1709.990	-33.11	-13	Pass
1710	1715	0.05011	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1777.5MHz_Edge_1RB_Right_Ant13



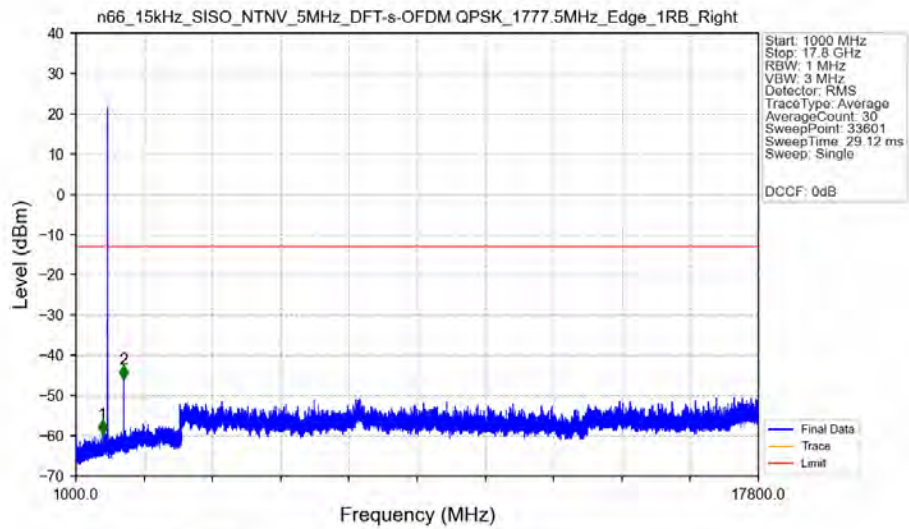
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.008	-34.54	-13	Pass
1781	1785	1	CHP	2	1781.500	-39.02	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1777.5MHz_Edge_1RB_Right_Ant13



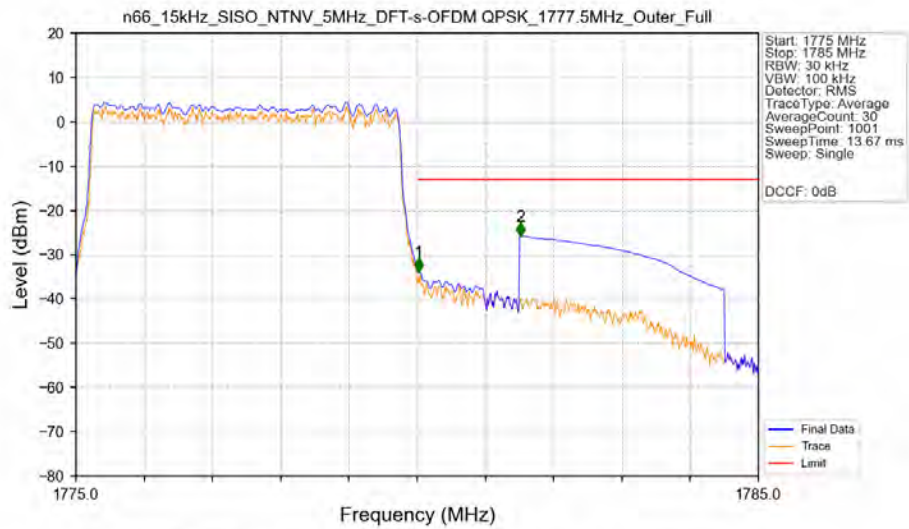
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.200	-62.52	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1777.5MHz_Edge_1RB_Right_Ant13



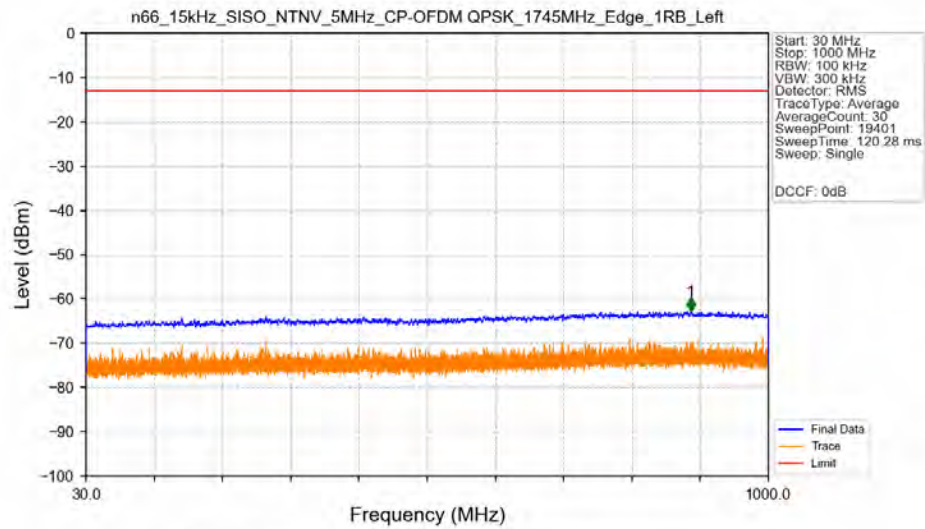
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1648.500	-59.46	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2177.500	-45.82	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1777.5MHz_Outer_Full_Ant13

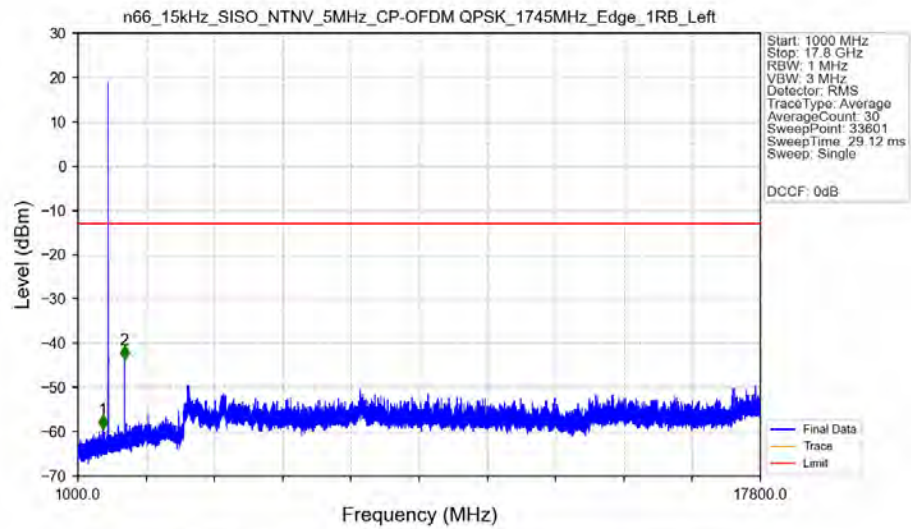


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05011	CHP	/	/	/	/	/
1780	1781	0.05011	CHP	1	1780.020	-33.82	-13	Pass
1781	1785	1	CHP	2	1781.510	-25.84	-13	Pass

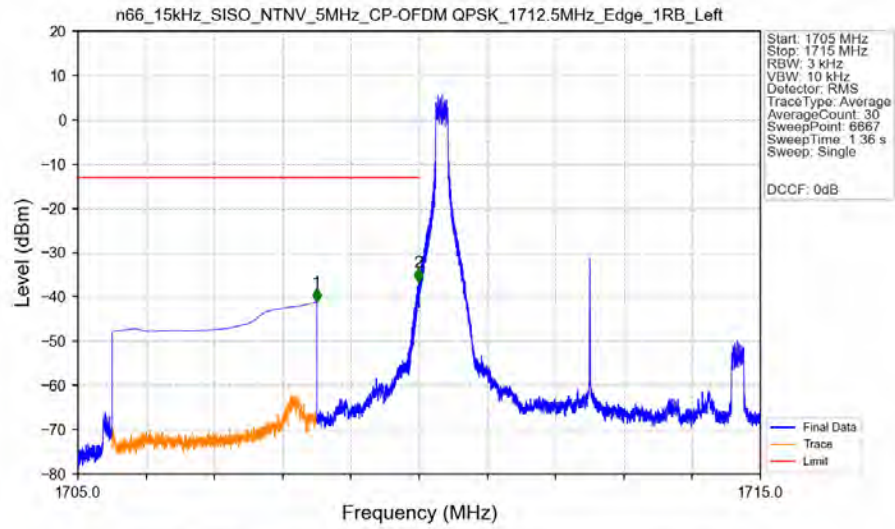
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13



n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13

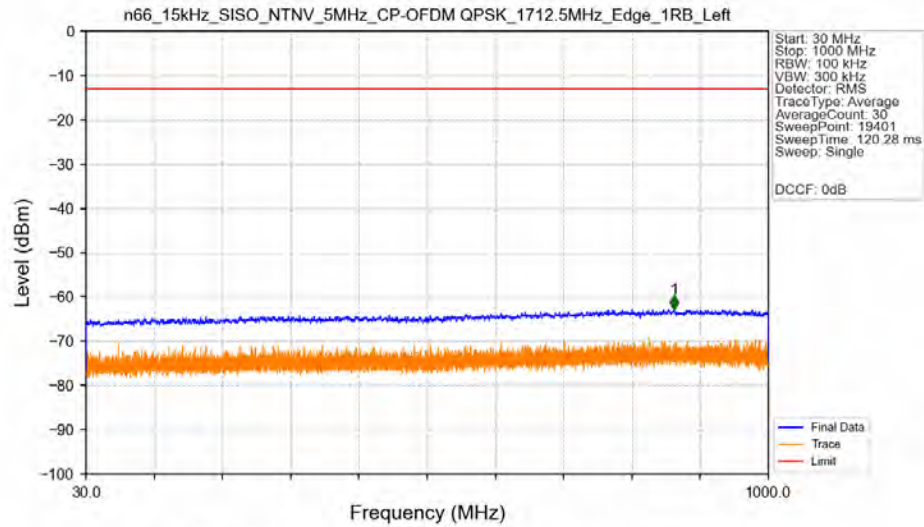


n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1712.5MHz_Edge_1RB_Left_Ant13



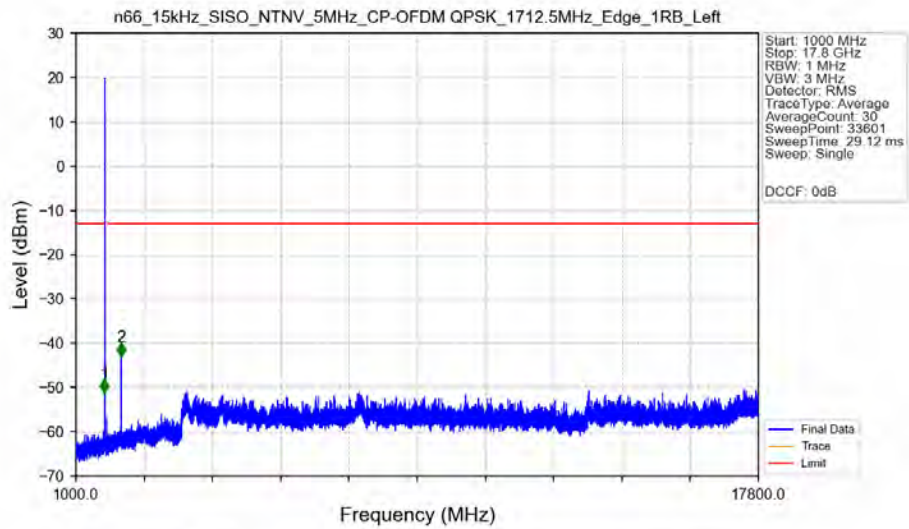
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.498	-41.23	-13	Pass
1709	1710	0.003	/	2	1709.994	-36.53	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1712.5MHz_Edge_1RB_Left_Ant13



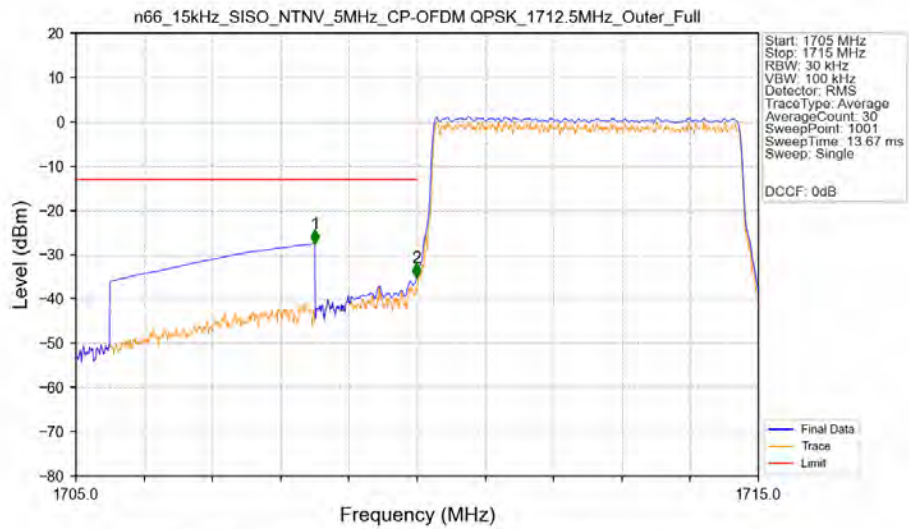
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	866.100	-62.80	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1712.5MHz_Edge_1RB_Left_Ant13



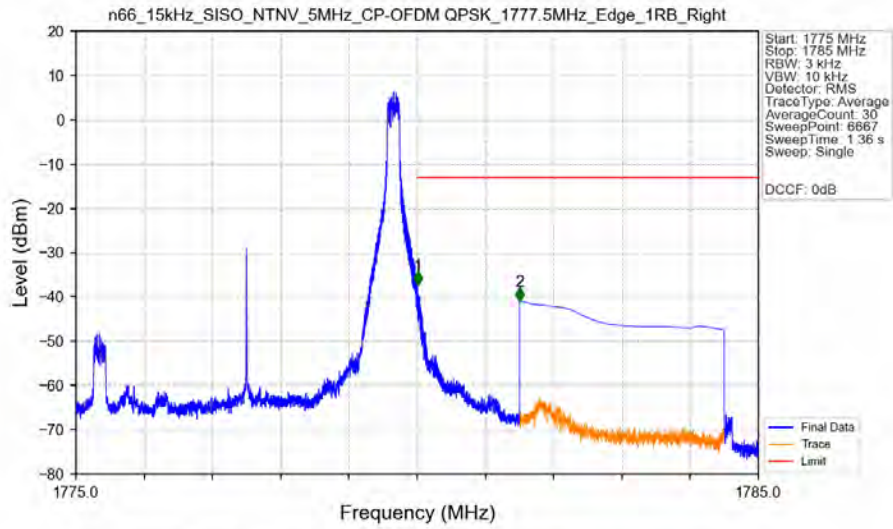
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.000	-51.21	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2113.000	-42.96	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1712.5MHz_Outer_Full_Ant13

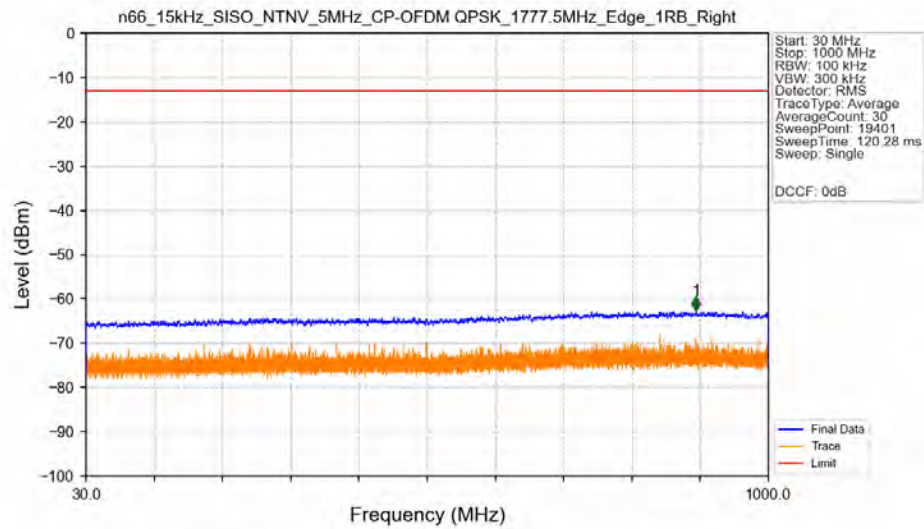


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-27.48	-13	Pass
1709	1710	0.05028	CHP	2	1709.990	-35.09	-13	Pass
1710	1715	0.05028	CHP	/	/	/	/	/

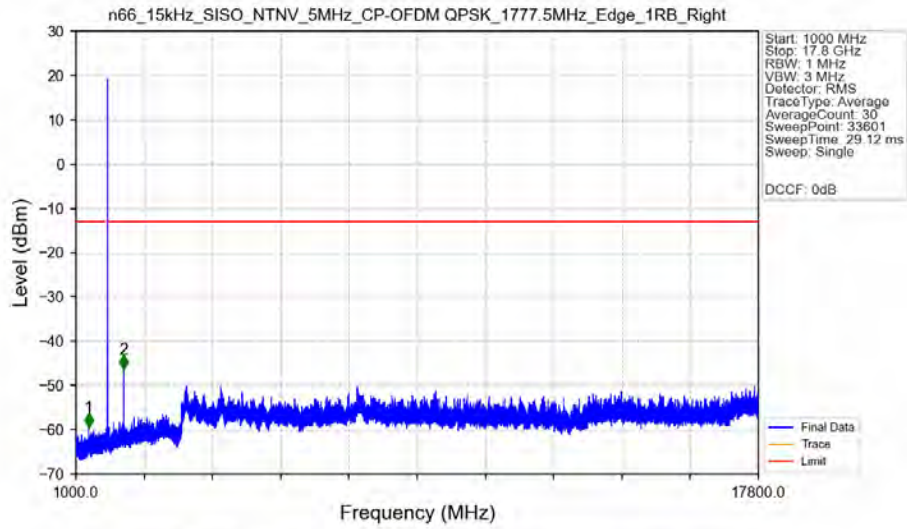
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1777.5MHz_Edge_1RB_Right_Ant13



n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1777.5MHz_Edge_1RB_Right_Ant13

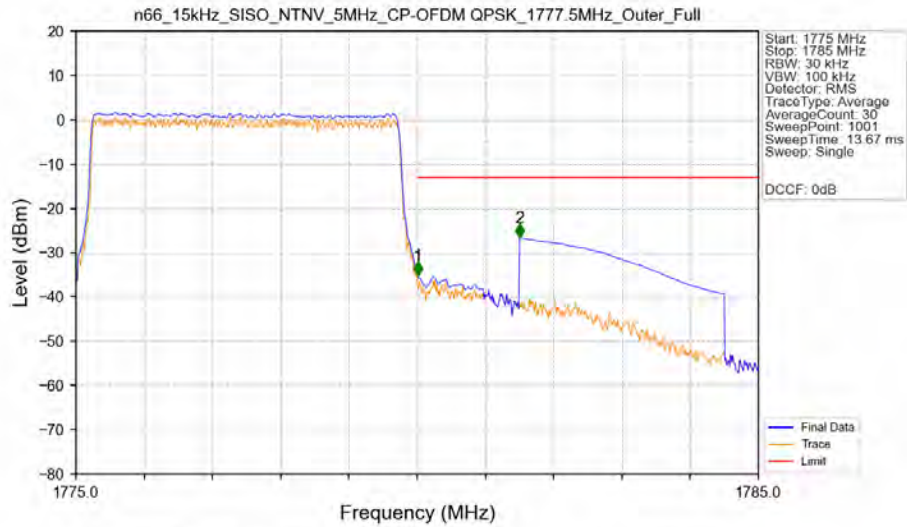


n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1777.5MHz_Edge_1RB_Right_Ant13



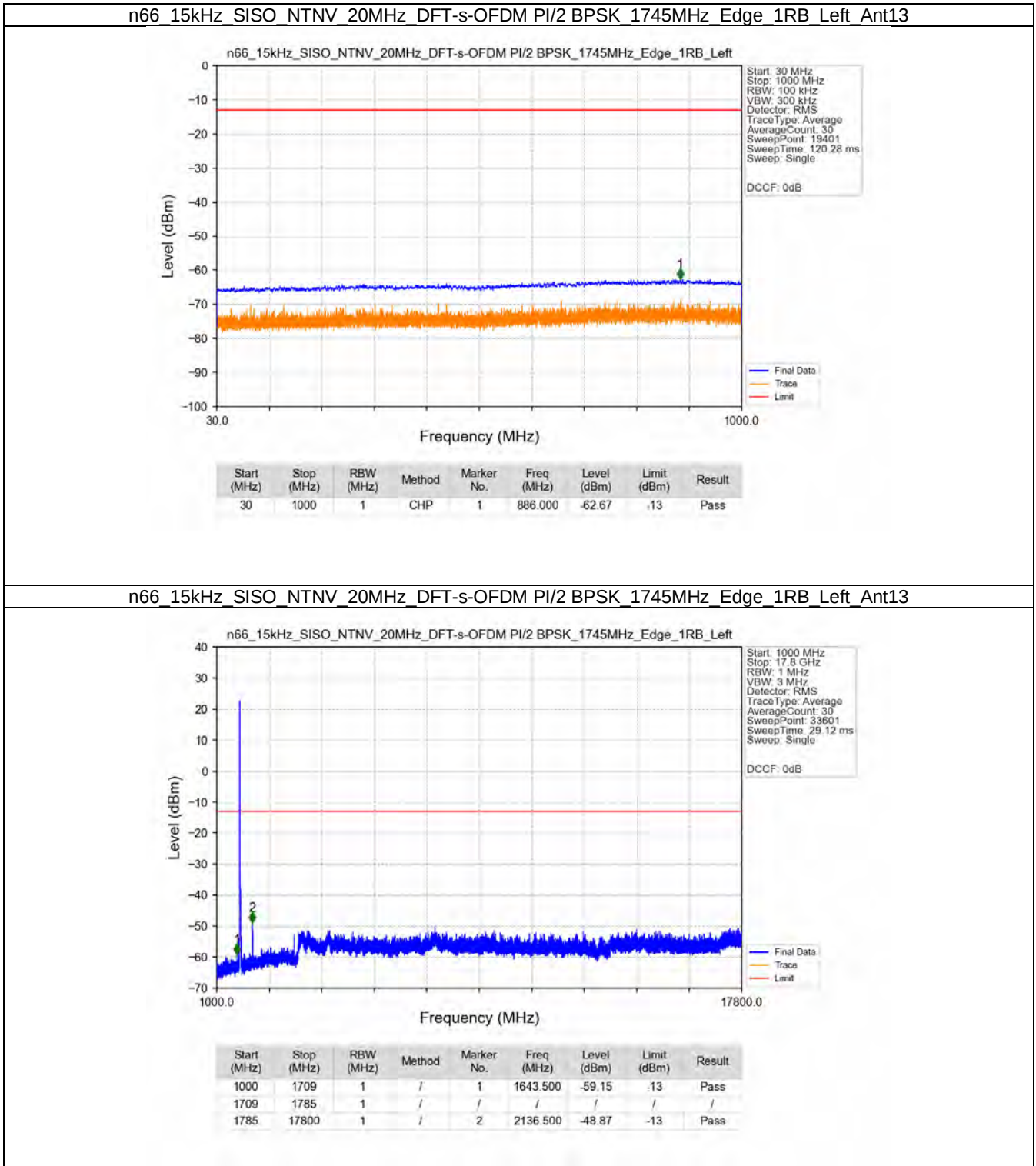
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1309.000	-59.32	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2176.500	-46.29	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1777.5MHz_Outer_Full_Ant13

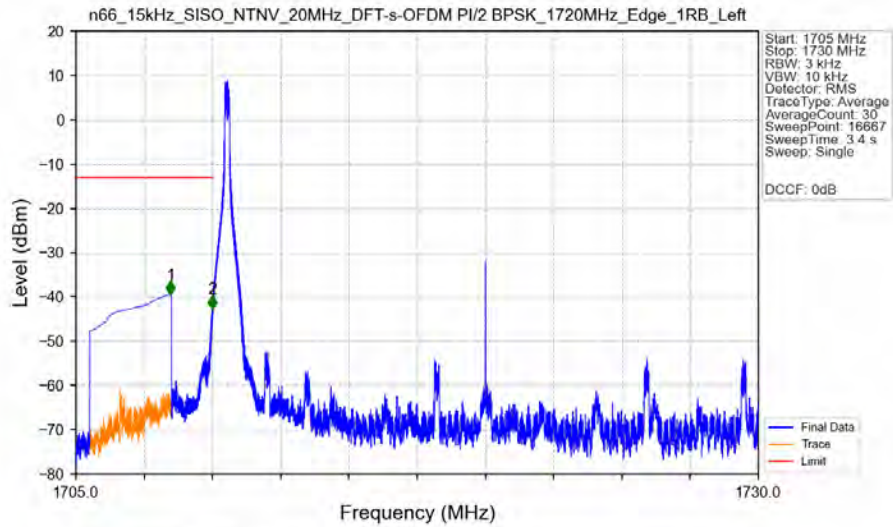


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.04997	CHP	/	/	/	/	/
1780	1781	0.04997	CHP	1	1780.010	-35.10	-13	Pass
1781	1785	1	CHP	2	1781.500	-26.60	-13	Pass

5.2.2 15k_SISO_20MHz_NTNV

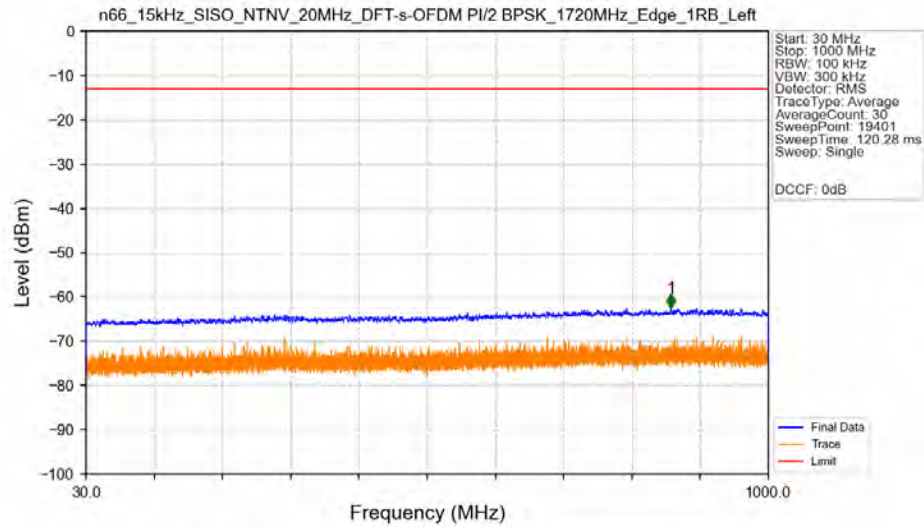


n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1720MHz_Edge_1RB_Left_Ant13



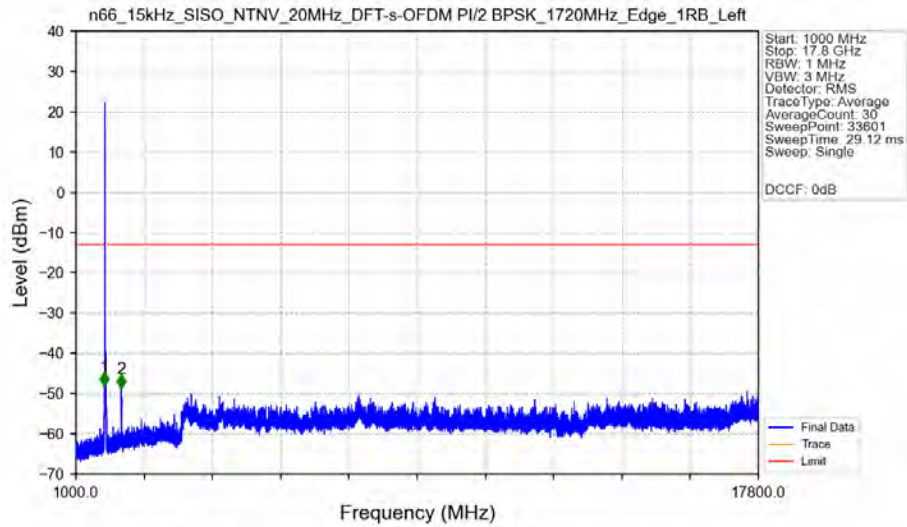
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.468	-39.45	-13	Pass
1709	1710	0.003	/	2	1709.995	-42.69	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1720MHz_Edge_1RB_Left_Ant13



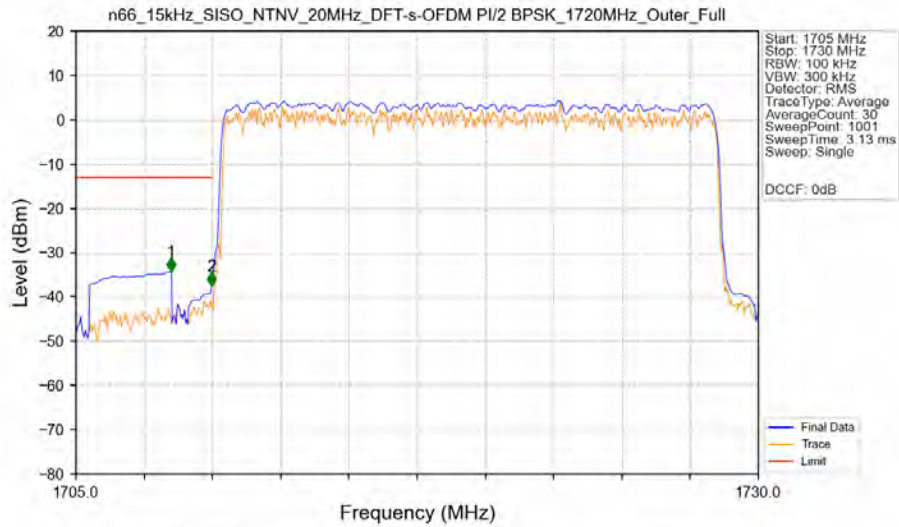
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.400	-62.48	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1720MHz_Edge_1RB_Left_Ant13



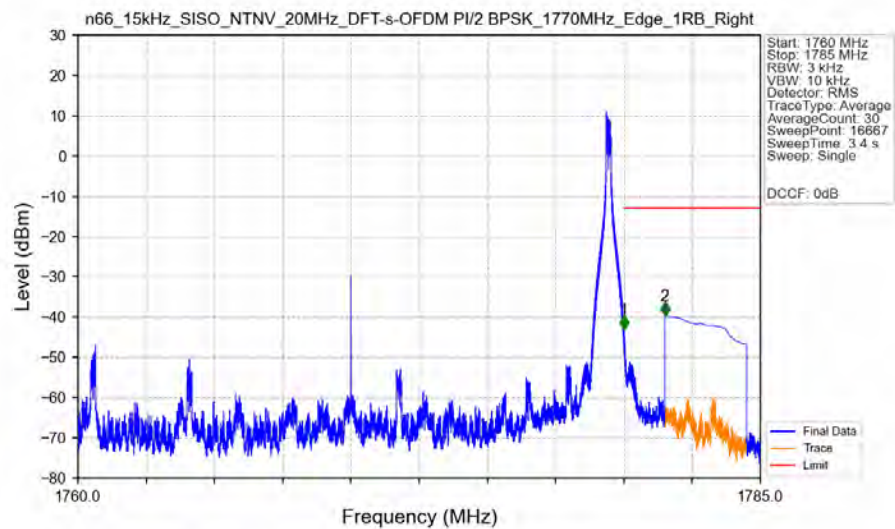
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.000	-48.09	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2113.500	-48.74	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1720MHz_Outer_Full_Ant13



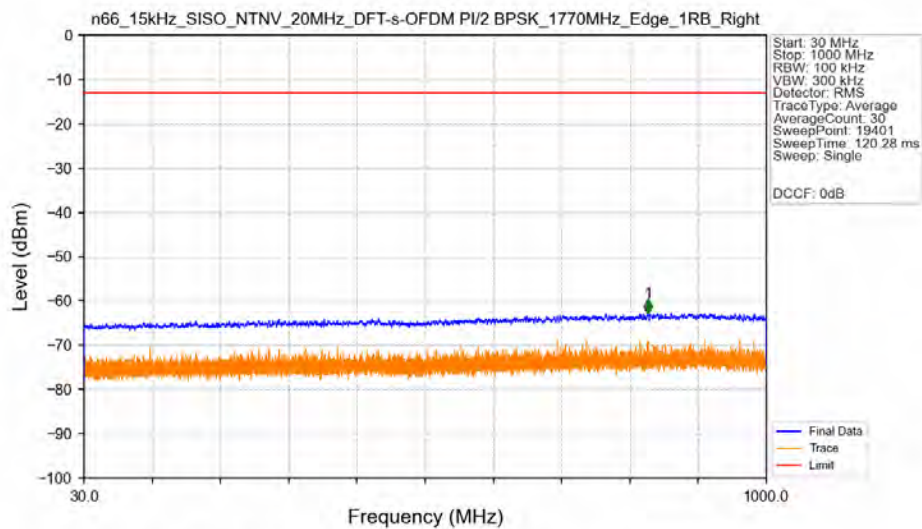
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.475	-34.31	-13	Pass
1709	1710	0.20464	CHP	2	1709.975	-37.54	-13	Pass
1710	1730	0.20464	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1770MHz_Edge_1RB_Right_Ant13



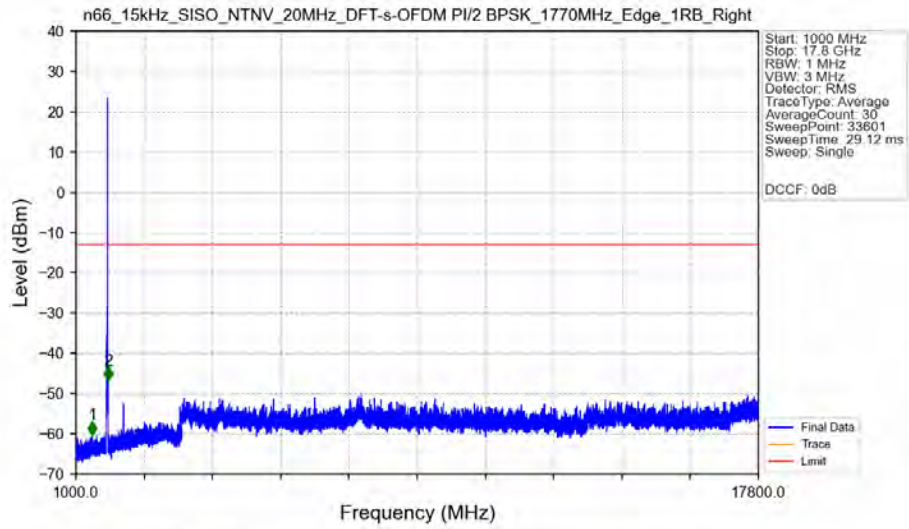
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-43.10	-13	Pass
1781	1785	1	CHP	2	1781.500	-39.62	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1770MHz_Edge_1RB_Right_Ant13



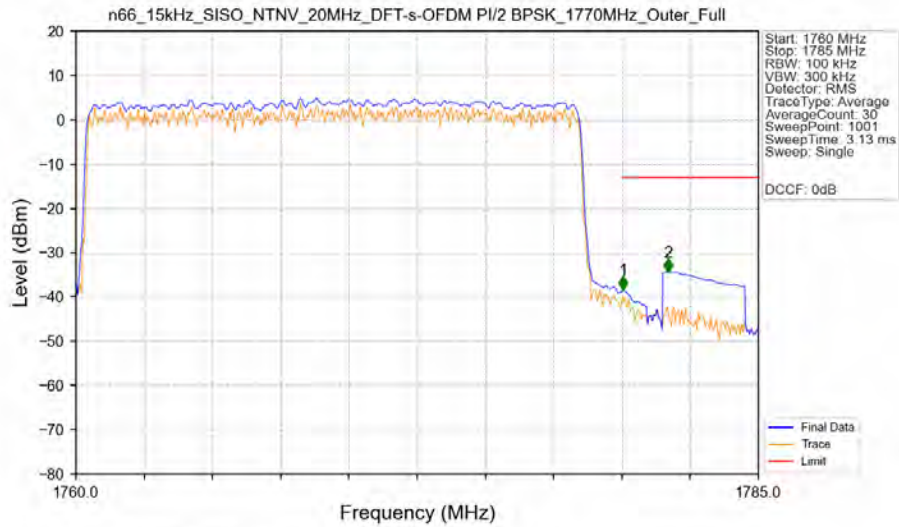
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	832.000	-62.72	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1770MHz_Edge_1RB_Right_Ant13



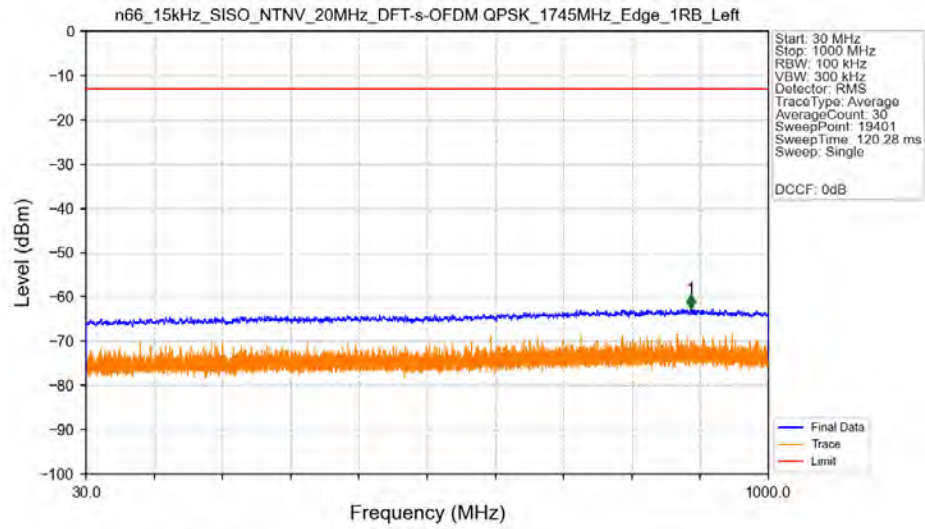
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1403.500	-60.22	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1789.000	-46.70	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1770MHz_Outer_Full_Ant13

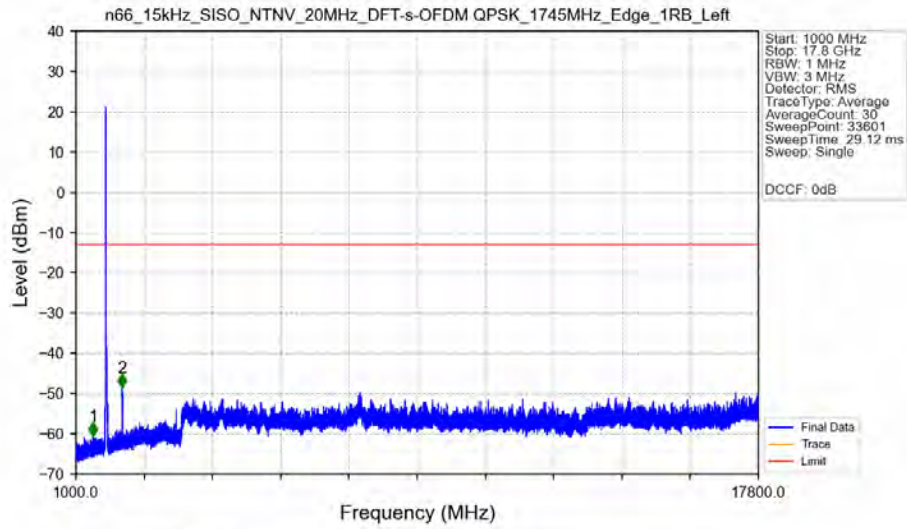


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.19391	CHP	/	/	/	/	/
1780	1781	0.19391	CHP	1	1780.050	-38.33	-13	Pass
1781	1785	1	CHP	2	1781.700	-34.43	-13	Pass

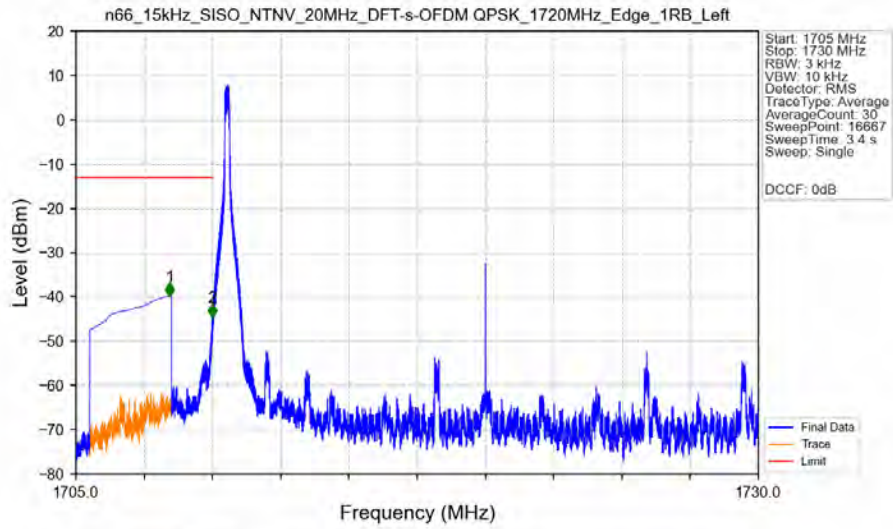
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13



n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13

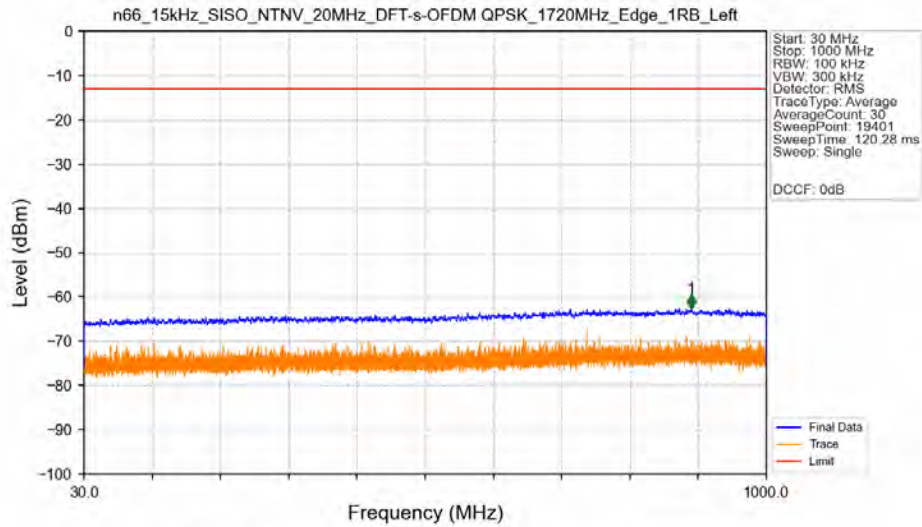


n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1720MHz_Edge_1RB_Left_Ant13



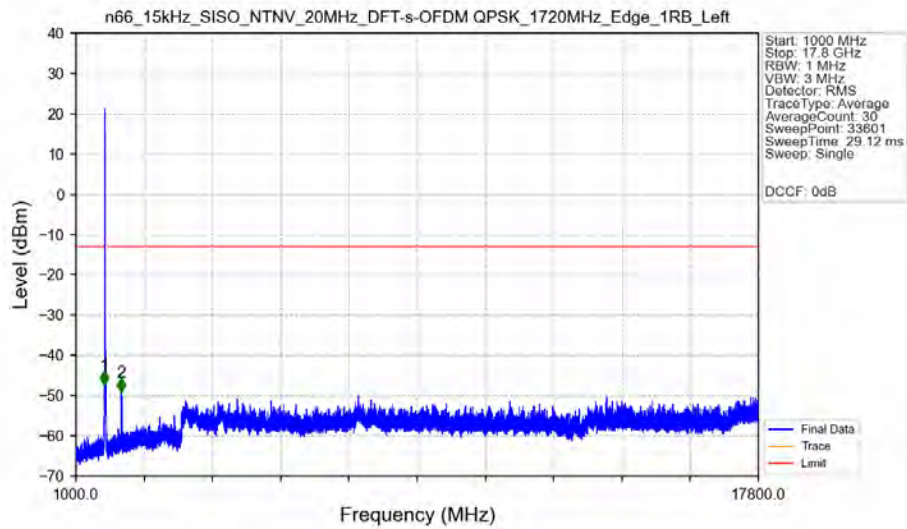
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.438	-39.86	-13	Pass
1709	1710	0.003	/	2	1709.994	-44.55	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1720MHz_Edge_1RB_Left_Ant13



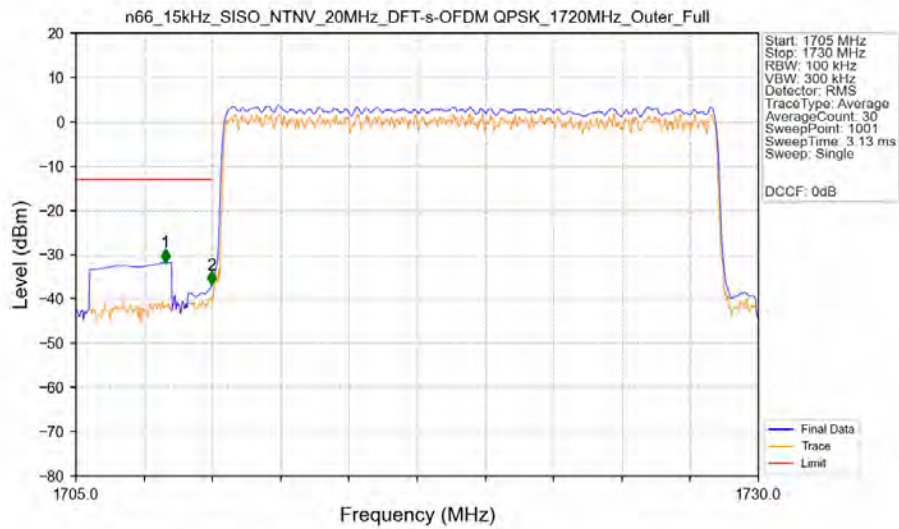
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.300	-62.57	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1720MHz_Edge_1RB_Left_Ant13



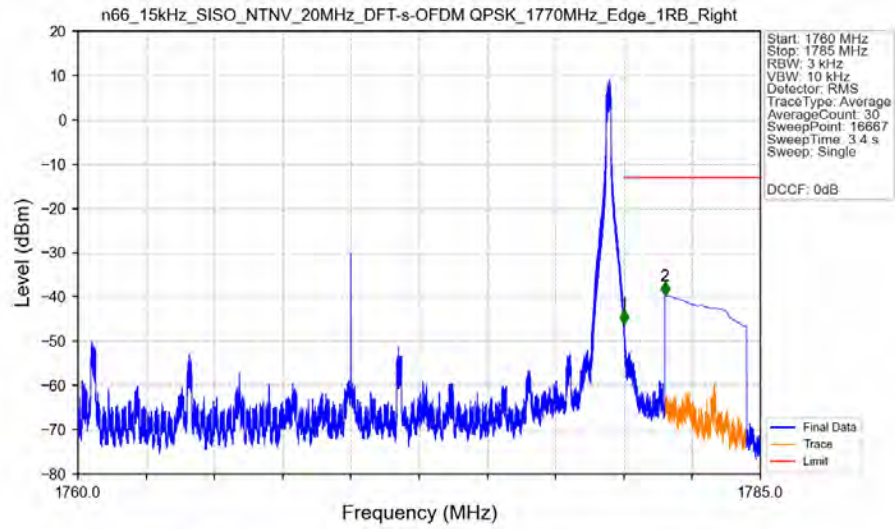
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.000	-47.24	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2112.000	-49.06	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1720MHz_Outer_Full_Ant13



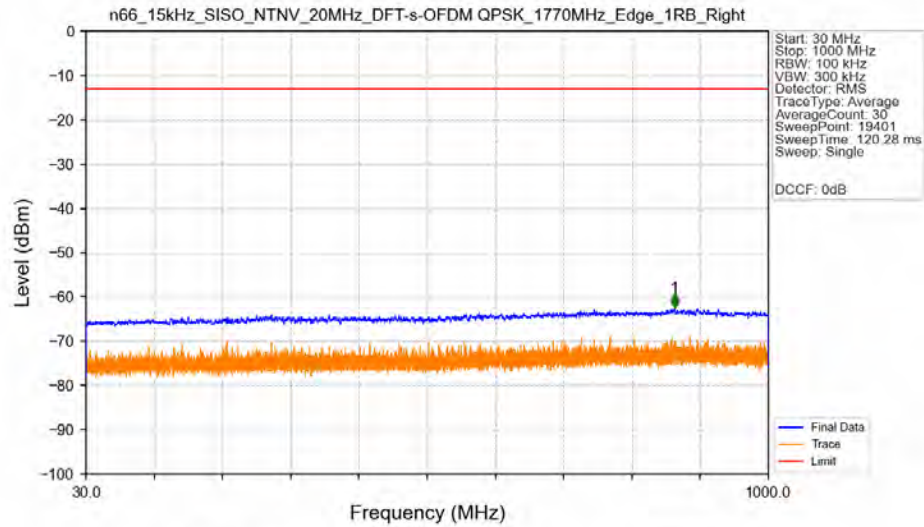
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.275	-31.77	-13	Pass
1709	1710	0.19383	CHP	2	1709.975	-36.79	-13	Pass
1710	1730	0.19383	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1770MHz_Edge_1RB_Right_Ant13



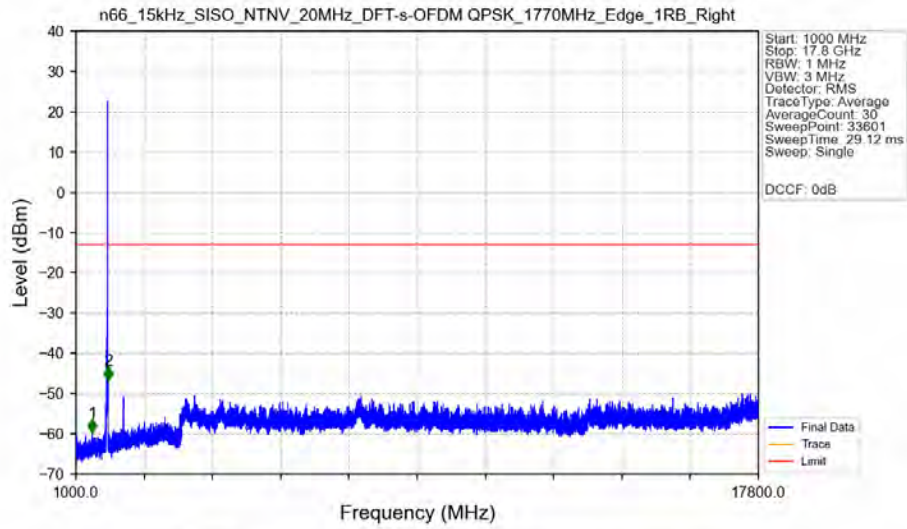
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.006	-45.98	-13	Pass
1781	1785	1	CHP	2	1781.500	-39.73	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1770MHz_Edge_1RB_Right_Ant13



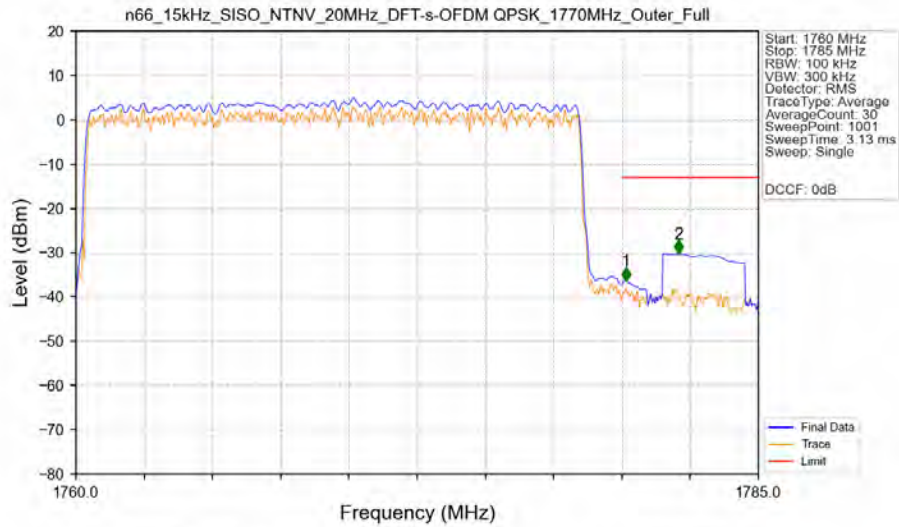
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	866.750	-62.45	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1770MHz_Edge_1RB_Right_Ant13



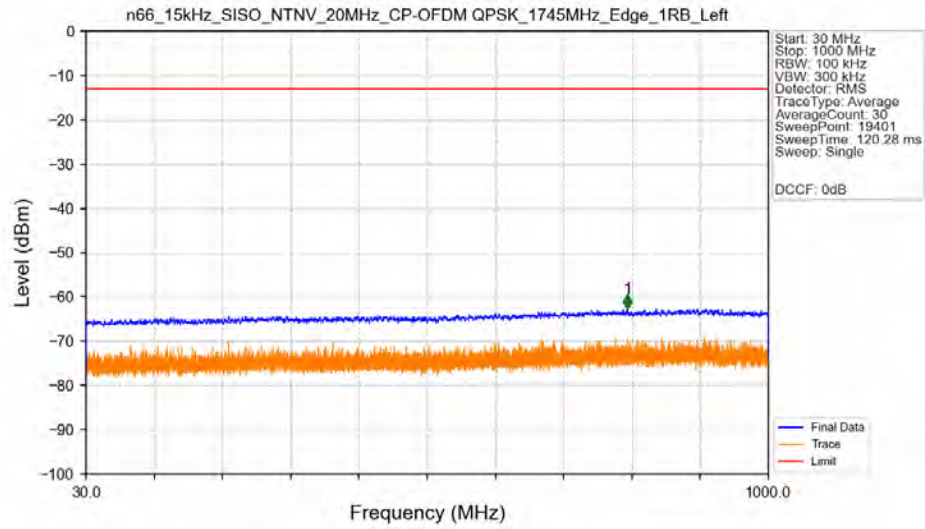
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1402.000	-59.77	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1789.000	-46.73	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1770MHz_Outer_Full_Ant13

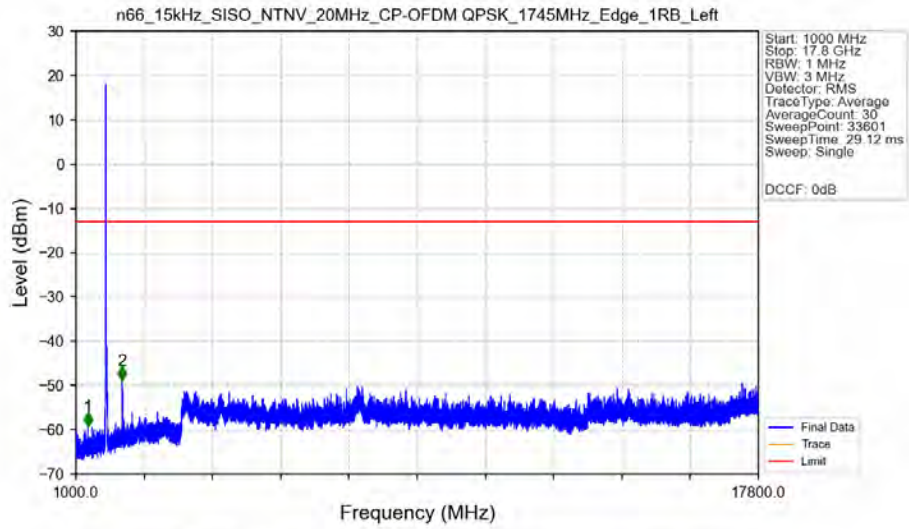


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.19432	CHP	/	/	/	/	/
1780	1781	0.19432	CHP	1	1780.150	-36.32	-13	Pass
1781	1785	1	CHP	2	1782.075	-30.28	-13	Pass

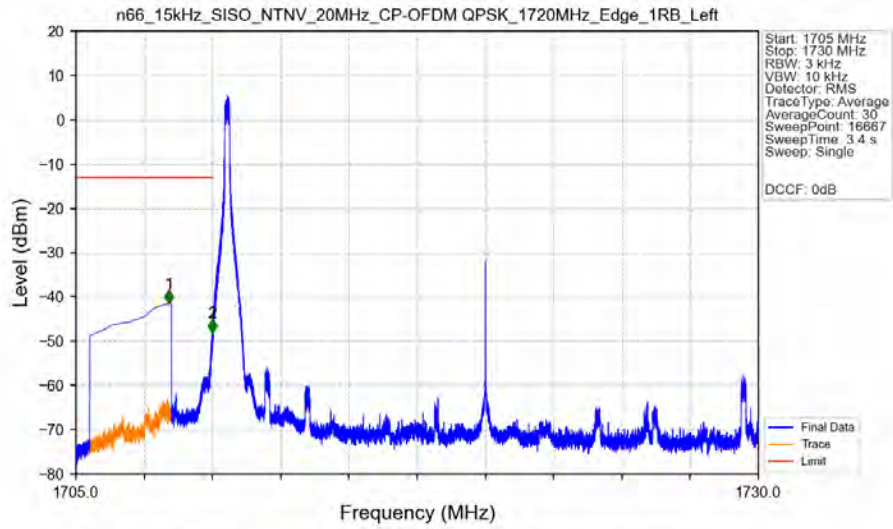
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13



n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13

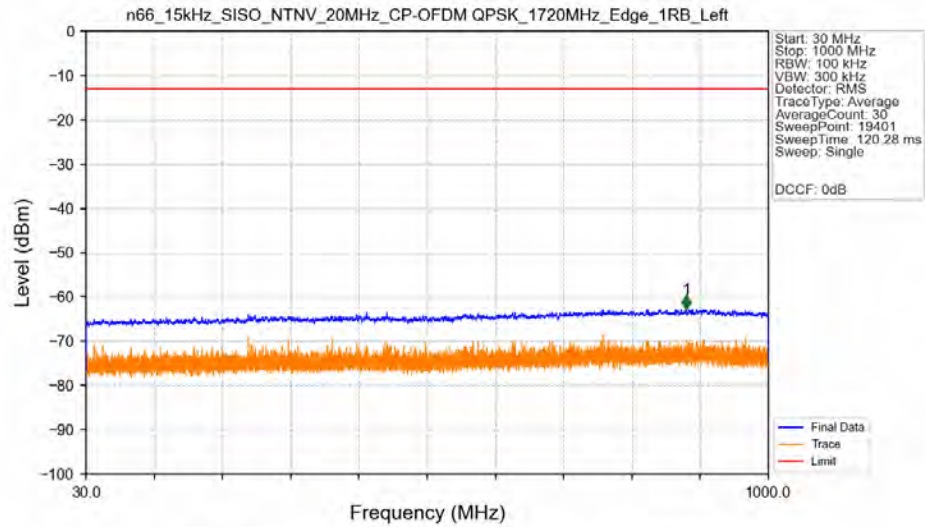


n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1720MHz_Edge_1RB_Left_Ant13



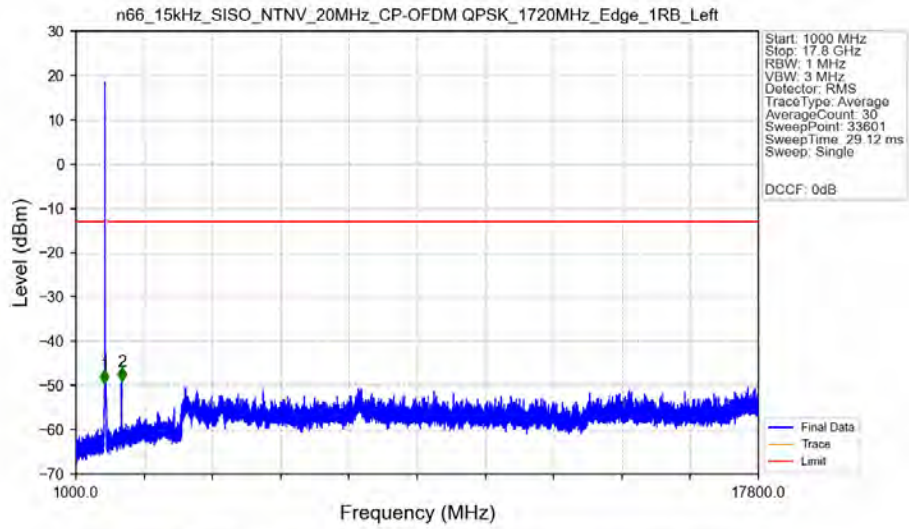
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.411	-41.53	-13	Pass
1709	1710	0.003	/	2	1709.995	-48.04	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1720MHz_Edge_1RB_Left_Ant13



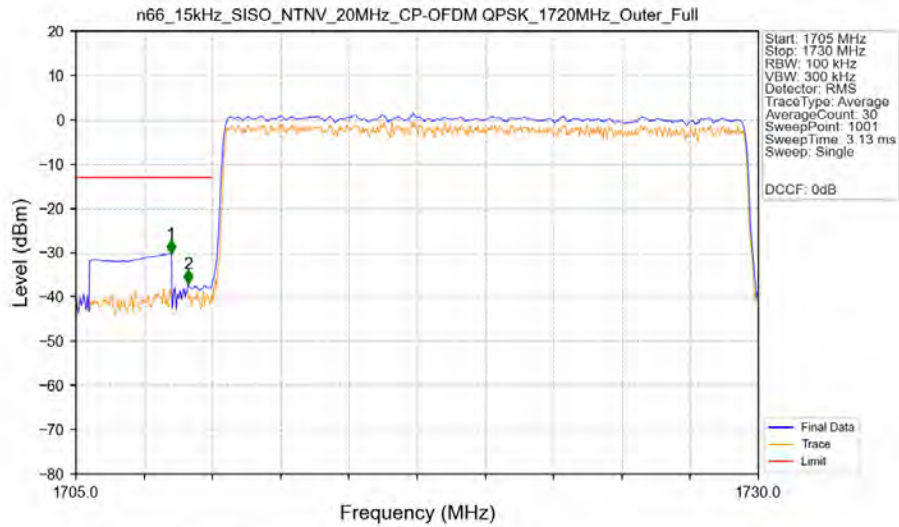
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	883.150	-62.77	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1720MHz_Edge_1RB_Left_Ant13



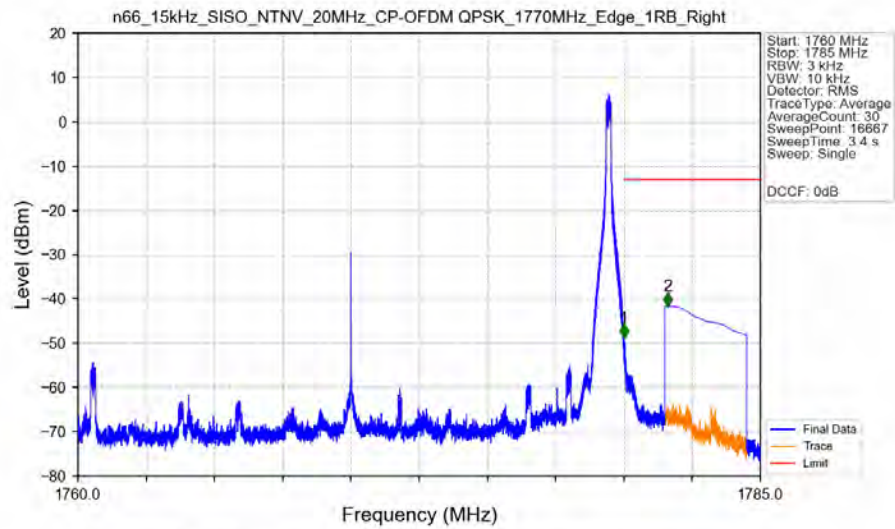
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-49.47	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2128.000	-48.91	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1720MHz_Outer_Full_Ant13

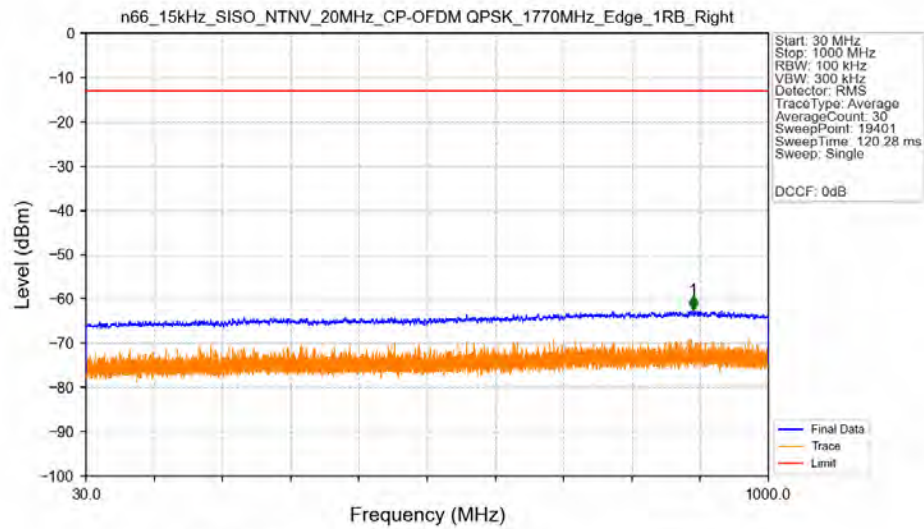


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.475	-30.15	-13	Pass
1709	1710	0.19383	CHP	2	1709.100	-37.03	-13	Pass
1710	1730	0.19383	CHP	/	/	/	/	/

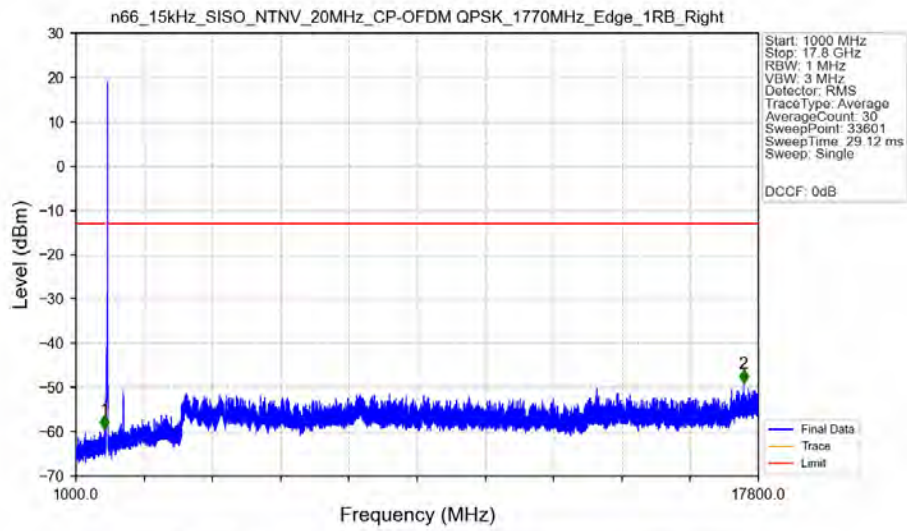
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1770MHz_Edge_1RB_Right_Ant13



n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1770MHz_Edge_1RB_Right_Ant13

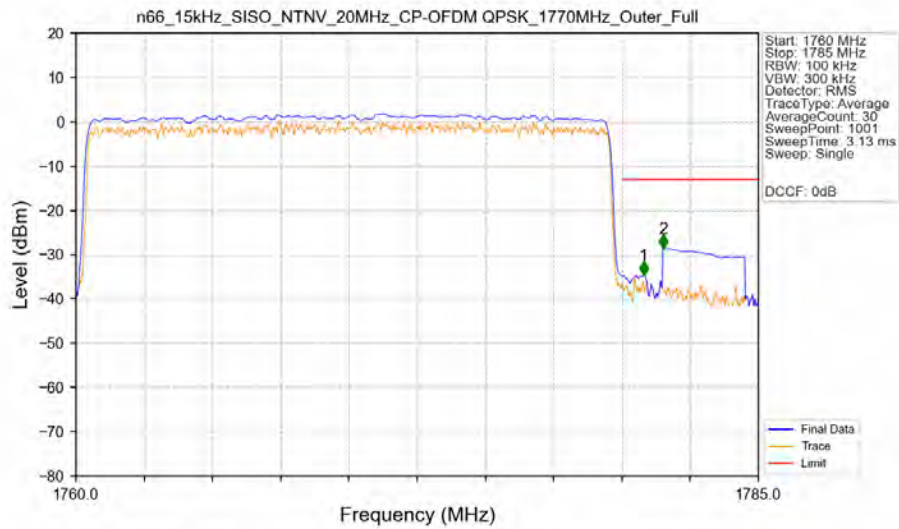


n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1770MHz_Edge_1RB_Right Ant13



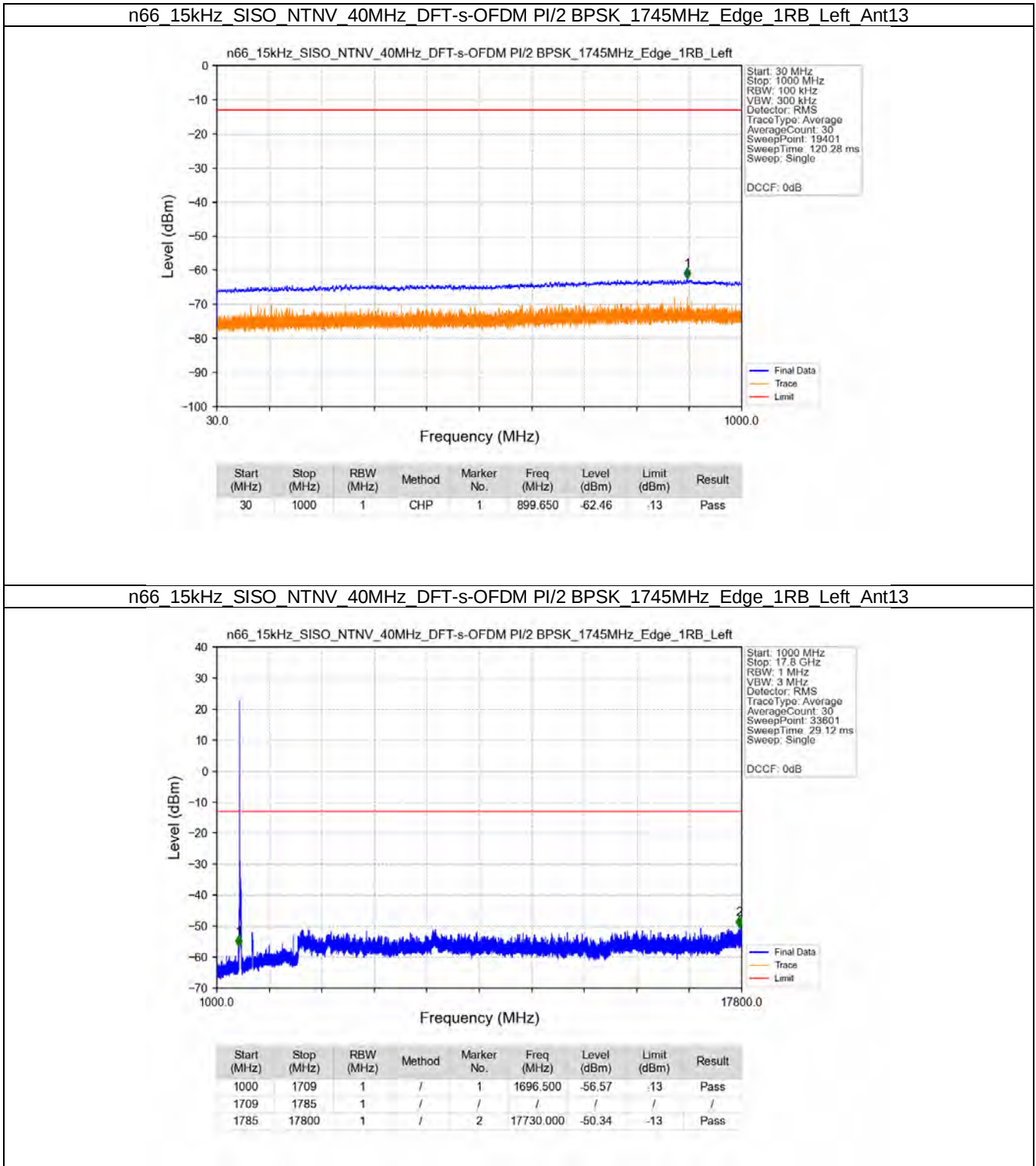
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.000	-59.32	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17434.000	-49.08	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1770MHz_Outer_Full_Ant13

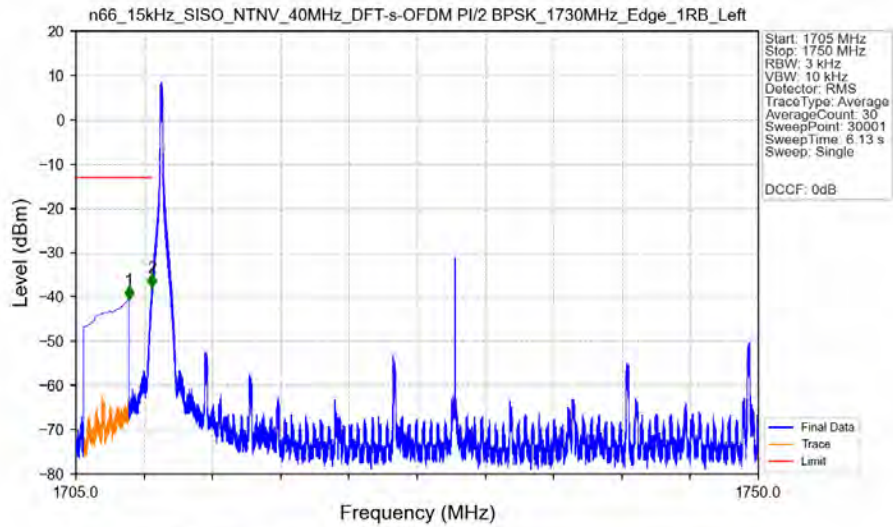


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.2045	CHP	/	/	/	/	/
1780	1781	0.2045	CHP	1	1780.800	-34.55	-13	Pass
1781	1785	1	CHP	2	1781.525	-28.54	-13	Pass

5.2.3 15k_SISO_40MHz_NTNV

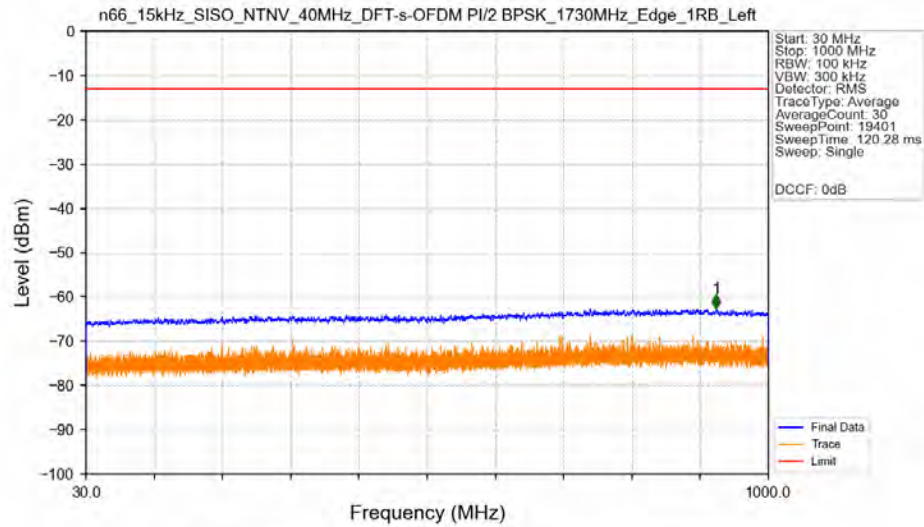


n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1730MHz_Edge_1RB_Left_Ant13



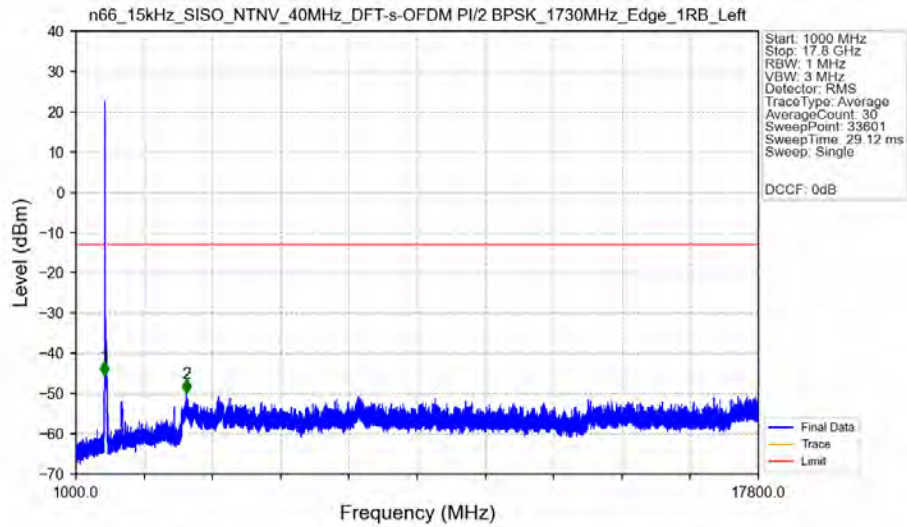
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.496	-40.52	-13	Pass
1709	1710	0.003	/	2	1709.999	-37.93	-13	Pass
1710	1750	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1730MHz_Edge_1RB_Left_Ant13

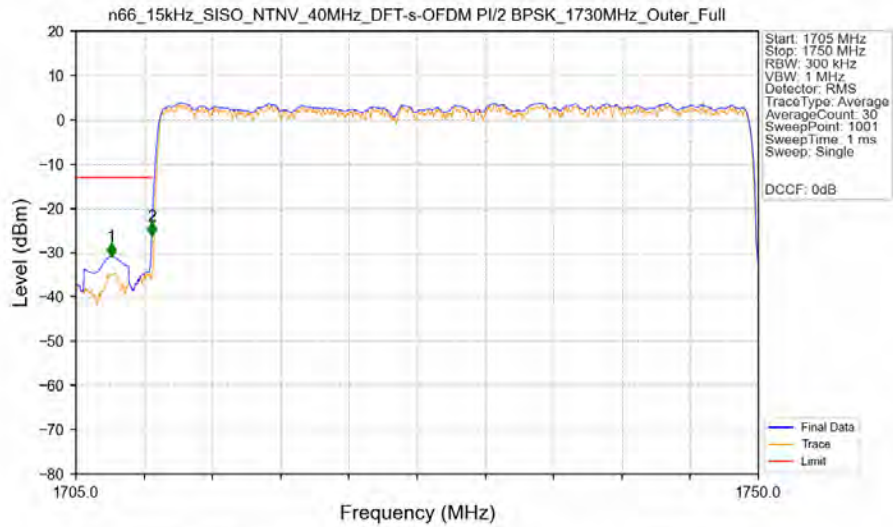


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	925.850	-62.67	-13	Pass

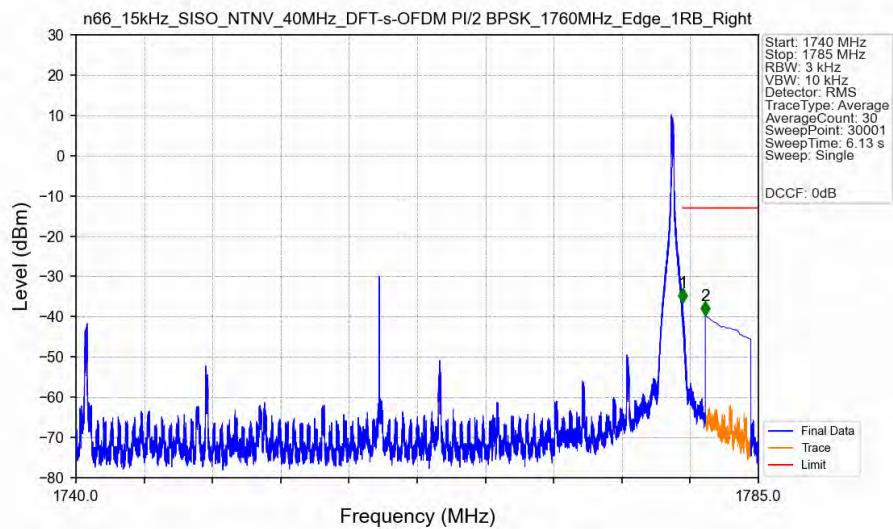
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1730MHz_Edge_1RB_Left_Ant13



n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1730MHz_Outer_Full_Ant13

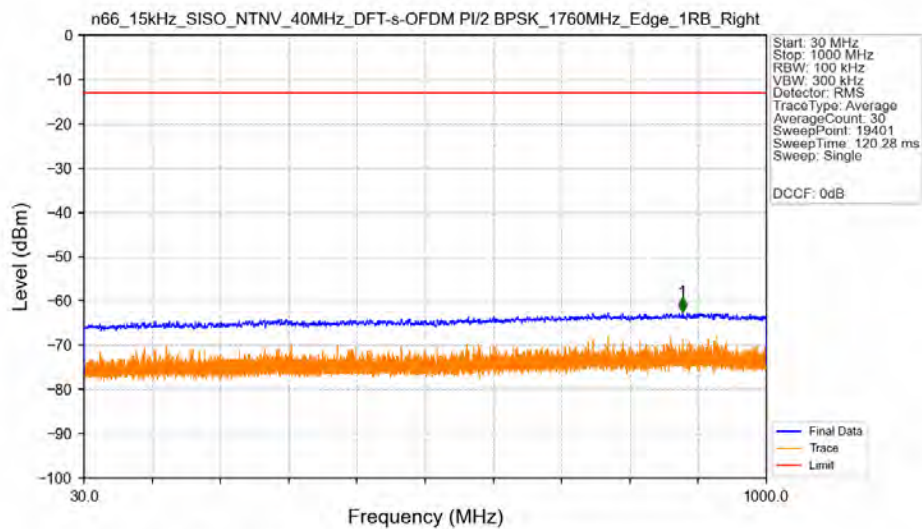


n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1760MHz_Edge_1RB_Right_Ant13



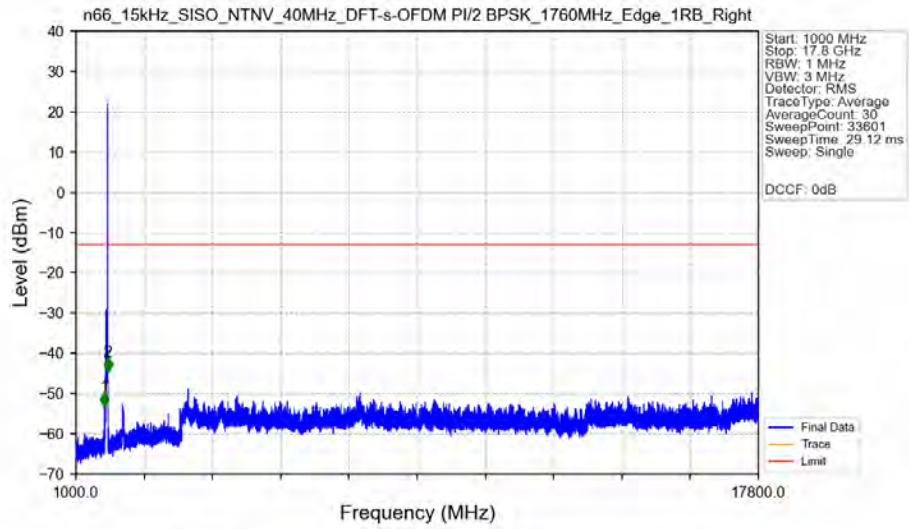
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-36.56	-13	Pass
1781	1785	1	CHP	2	1781.501	-39.71	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1760MHz_Edge_1RB_Right_Ant13



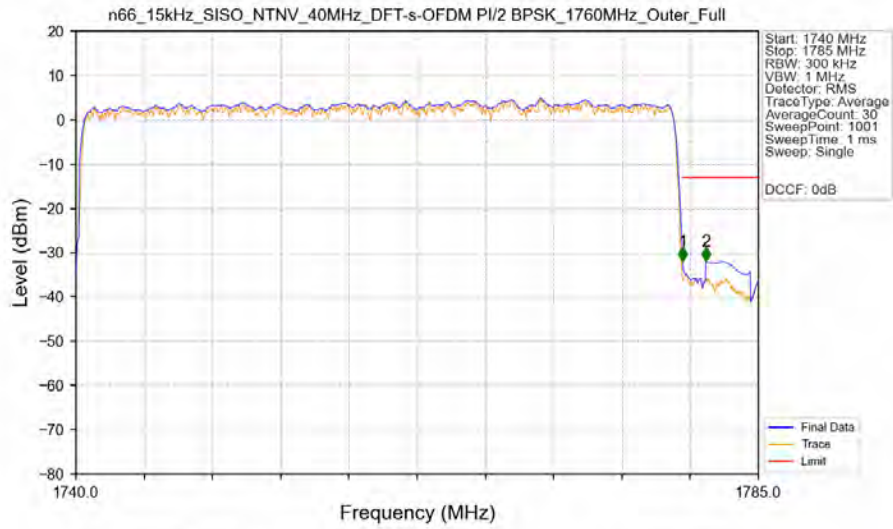
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	880.750	-62.39	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1760MHz_Edge_1RB_Right_Ant13



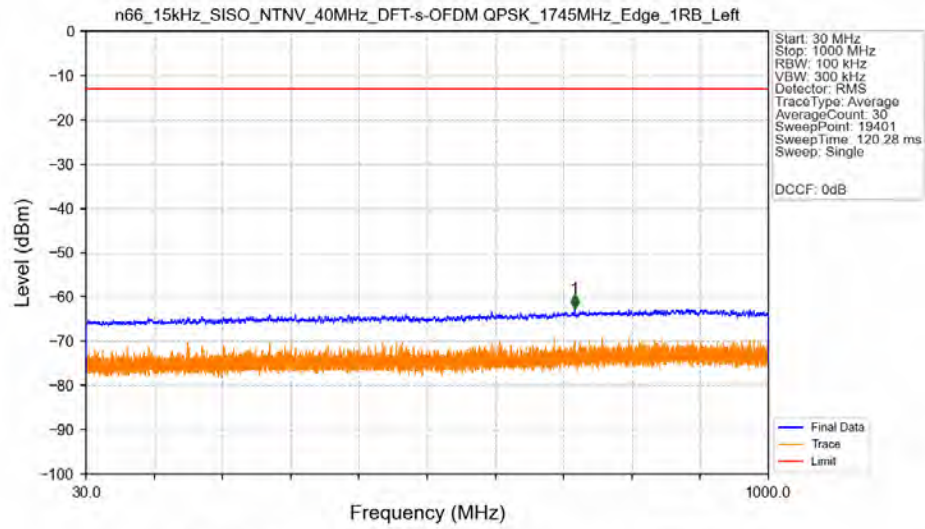
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1702.000	-53.18	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1785.500	-44.46	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1760MHz_Outer_Full_Ant13

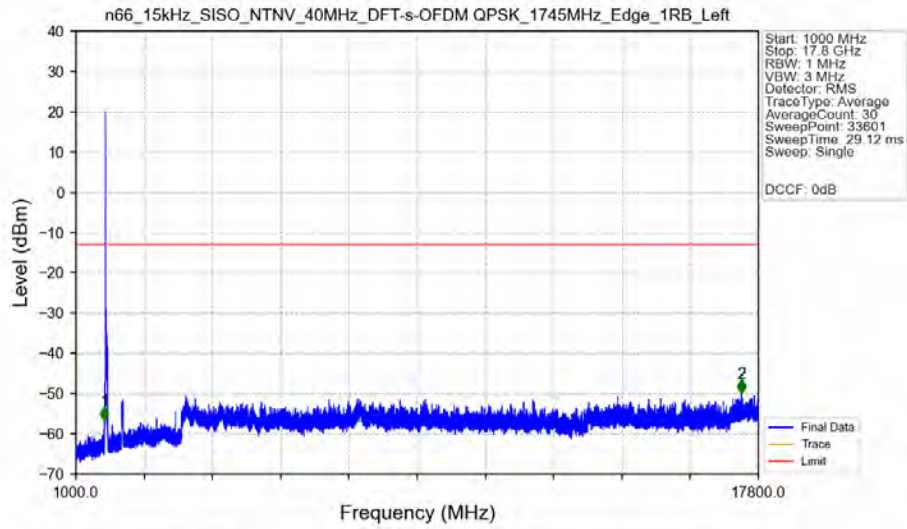


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41453	CHP	/	/	/	/	/
1780	1781	0.41453	CHP	1	1780.005	-31.85	-13	Pass
1781	1785	1	CHP	2	1781.535	-31.92	-13	Pass

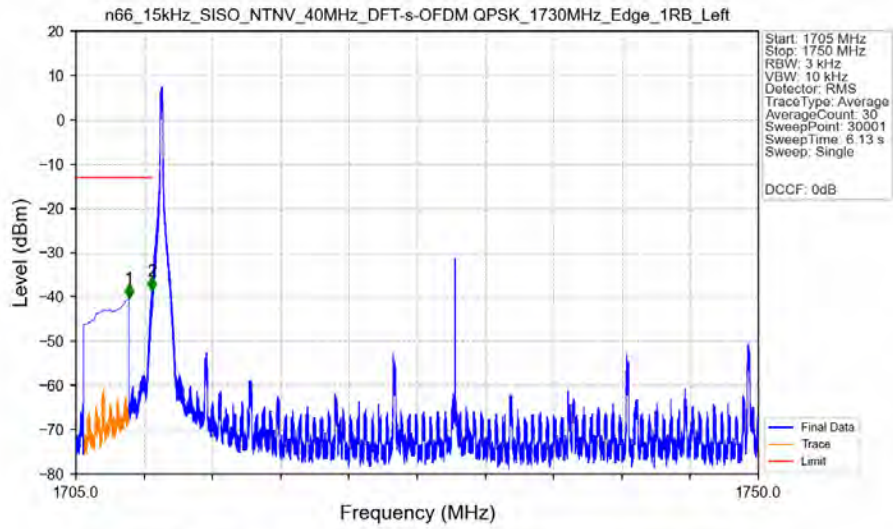
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13



n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13

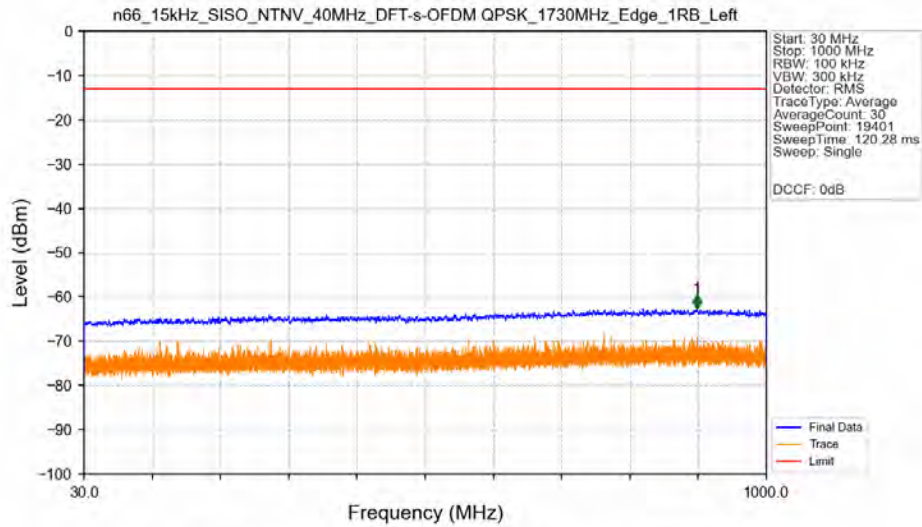


n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1730MHz_Edge_1RB_Left_Ant13



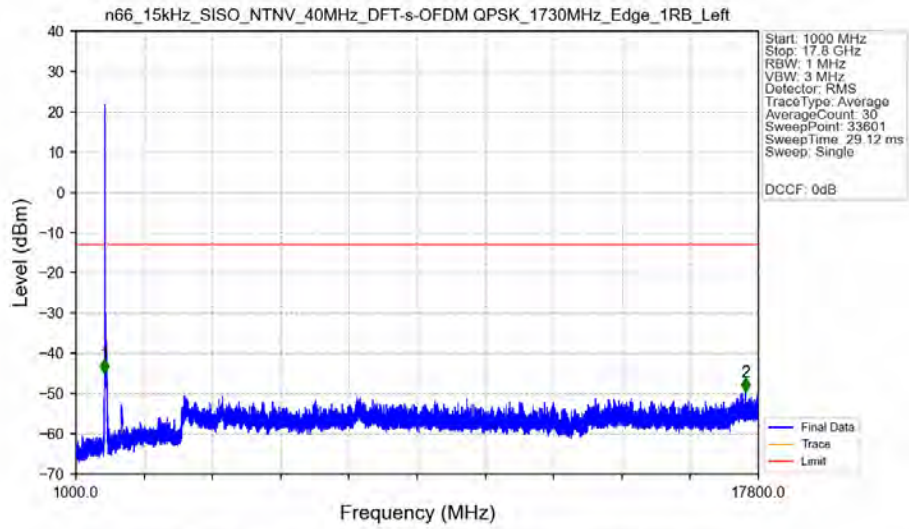
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.495	-40.32	-13	Pass
1709	1710	0.003	/	2	1709.996	-38.54	-13	Pass
1710	1750	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1730MHz_Edge_1RB_Left_Ant13



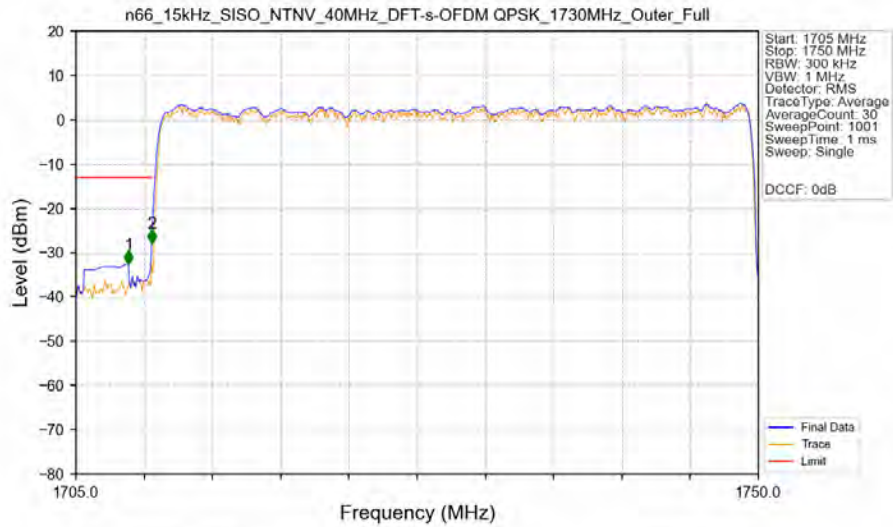
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.350	-62.64	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1730MHz_Edge_1RB_Left_Ant13



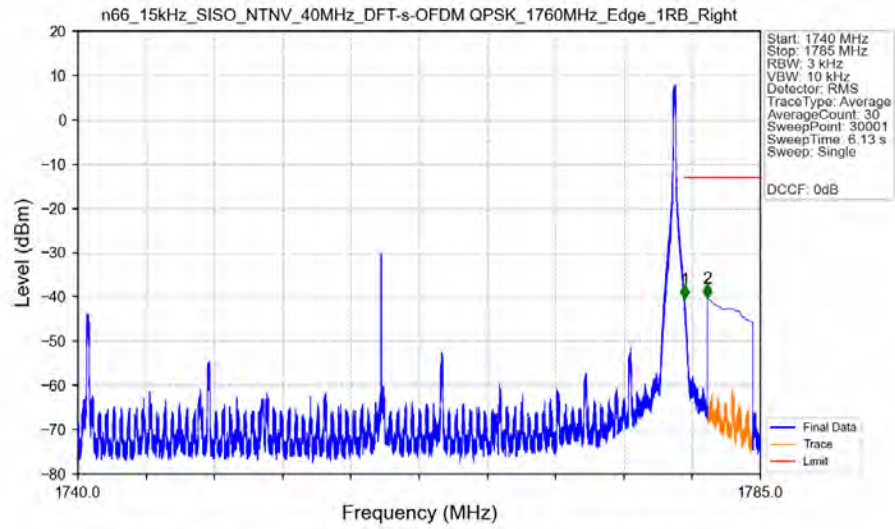
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-44.96	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17483.000	-49.58	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1730MHz_Outer_Full_Ant13



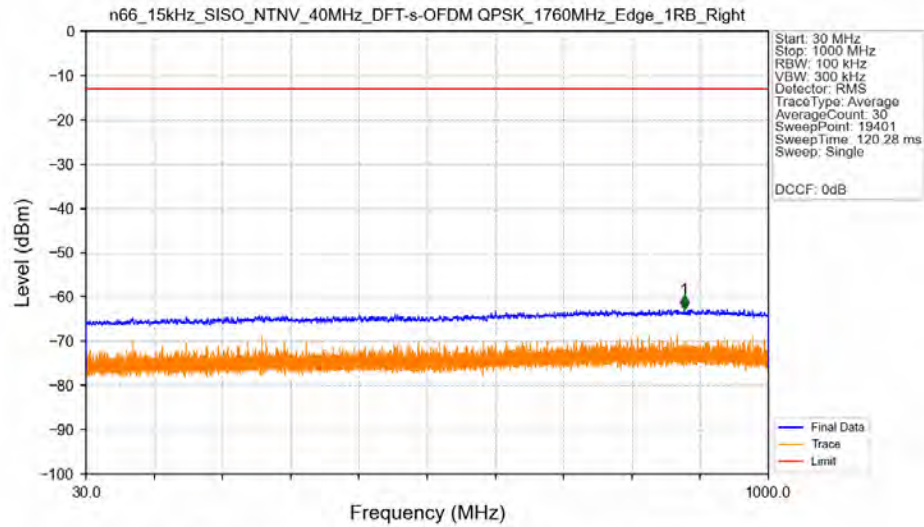
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.465	-32.55	-13	Pass
1709	1710	0.41556	CHP	2	1709.995	-27.88	-13	Pass
1710	1750	0.41556	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1760MHz_Edge_1RB_Right_Ant13



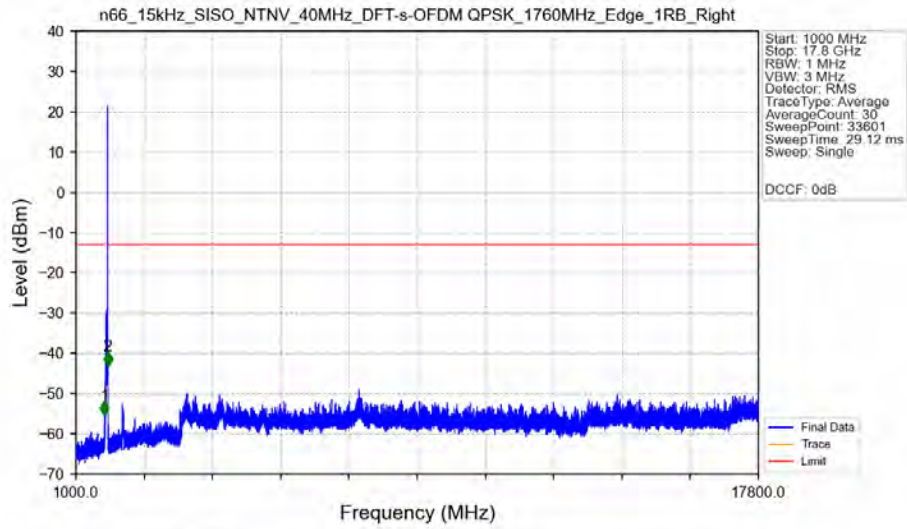
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.014	-40.48	-13	Pass
1781	1785	1	CHP	2	1781.501	-40.23	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1760MHz_Edge_1RB_Right_Ant13



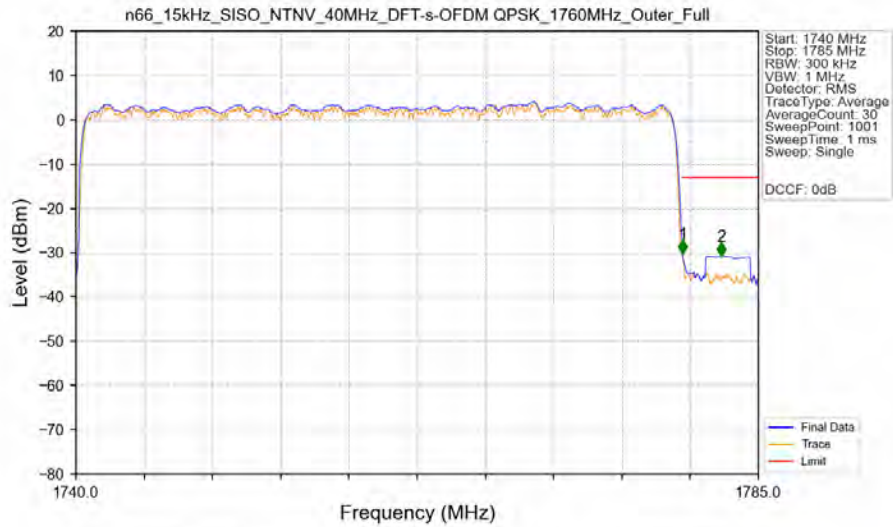
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	880.350	-62.83	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1760MHz_Edge_1RB_Right_Ant13



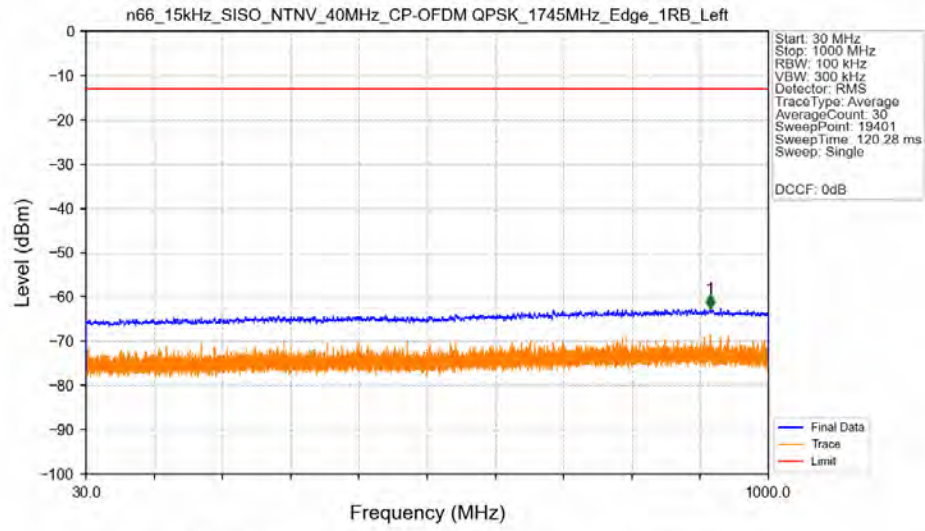
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.500	-55.24	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1786.500	-43.14	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1760MHz_Outer_Full_Ant13

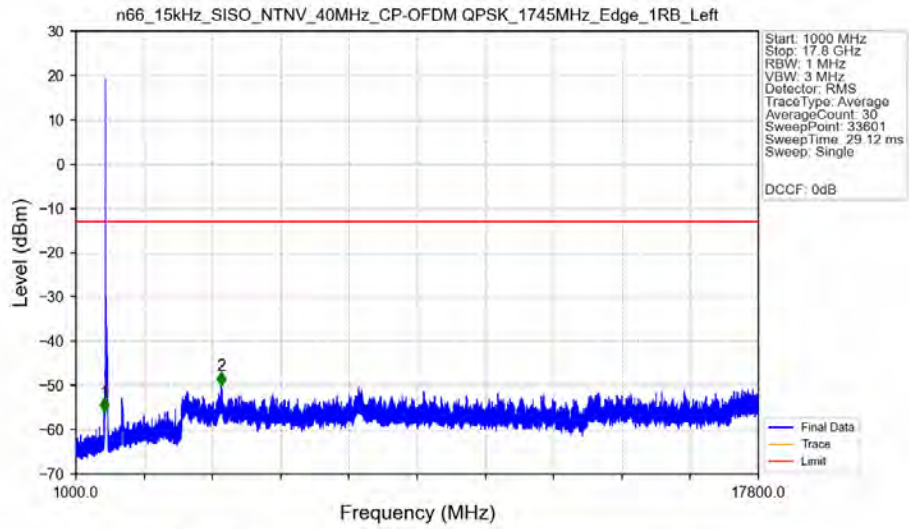


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41554	CHP	/	/	/	/	/
1780	1781	0.41554	CHP	1	1780.005	-30.29	-13	Pass
1781	1785	1	CHP	2	1782.570	-30.70	-13	Pass

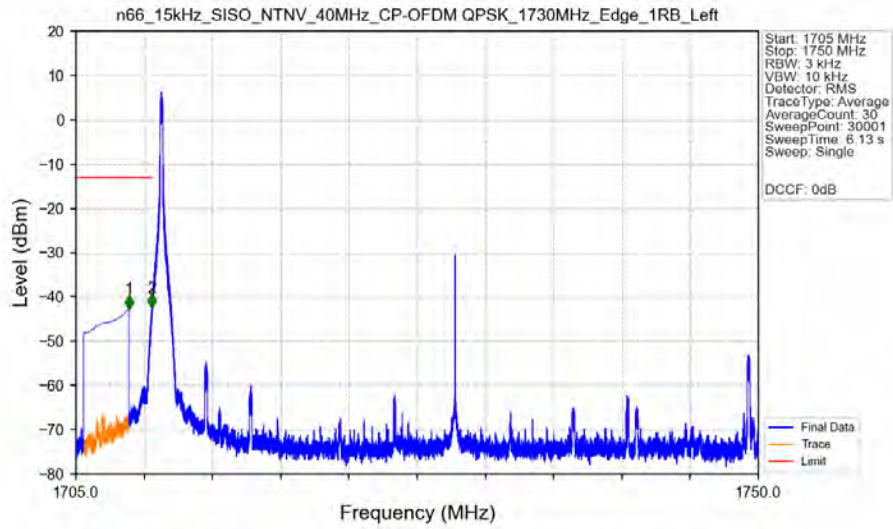
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant13

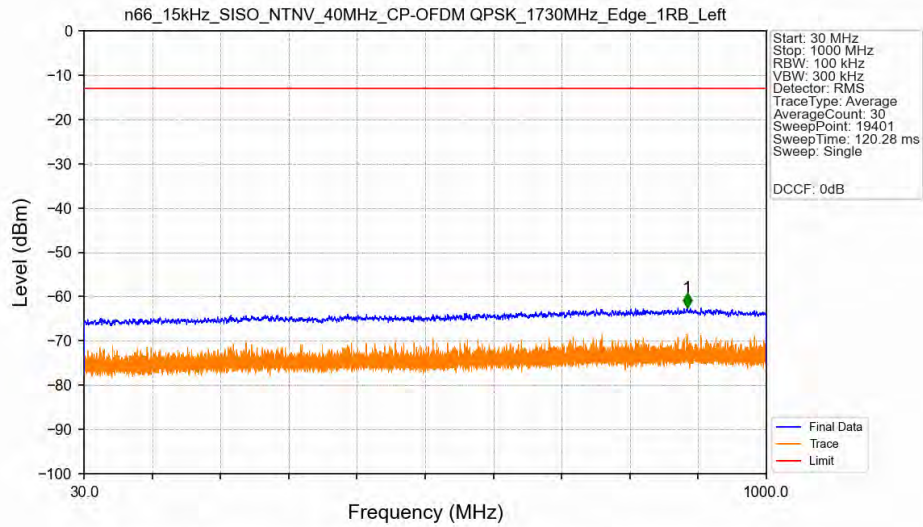


n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1730MHz_Edge_1RB_Left_Ant13



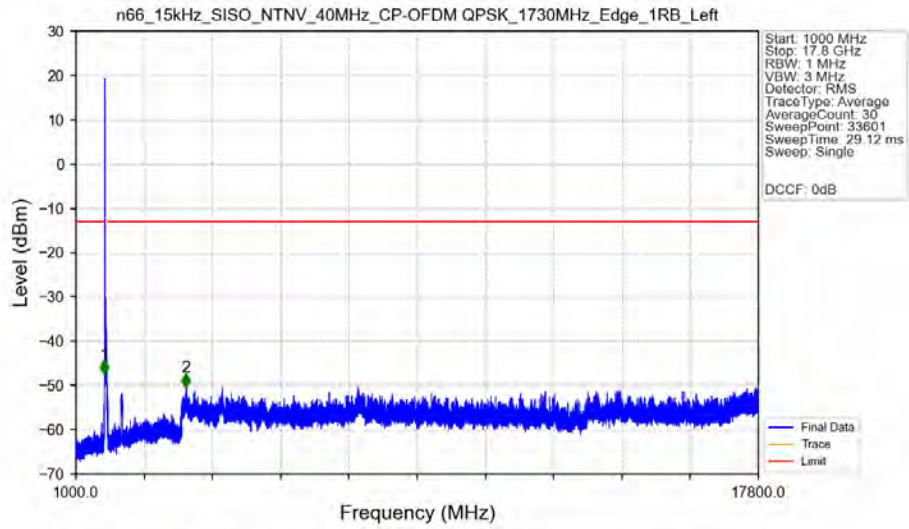
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.498	-42.70	-13	Pass
1709	1710	0.003	/	2	1709.995	-42.37	-13	Pass
1710	1750	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1730MHz_Edge_1RB_Left_Ant13



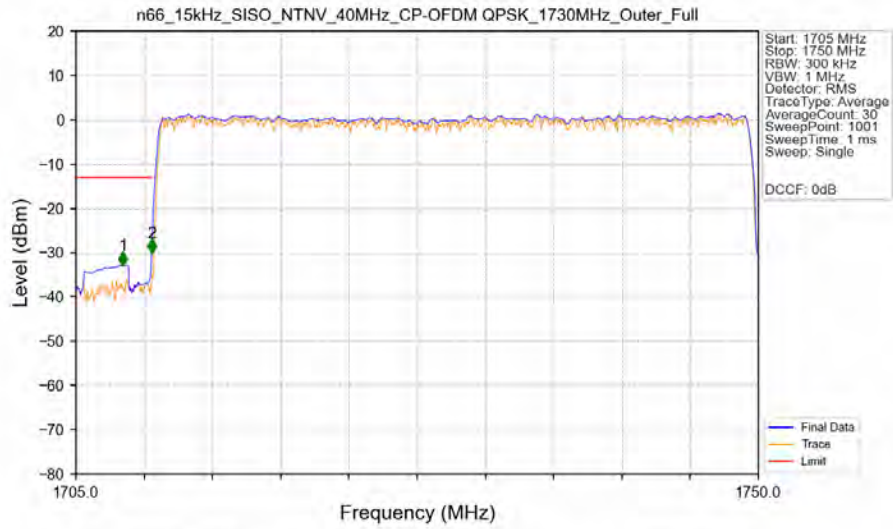
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.150	-62.35	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1730MHz_Edge_1RB_Left_Ant13



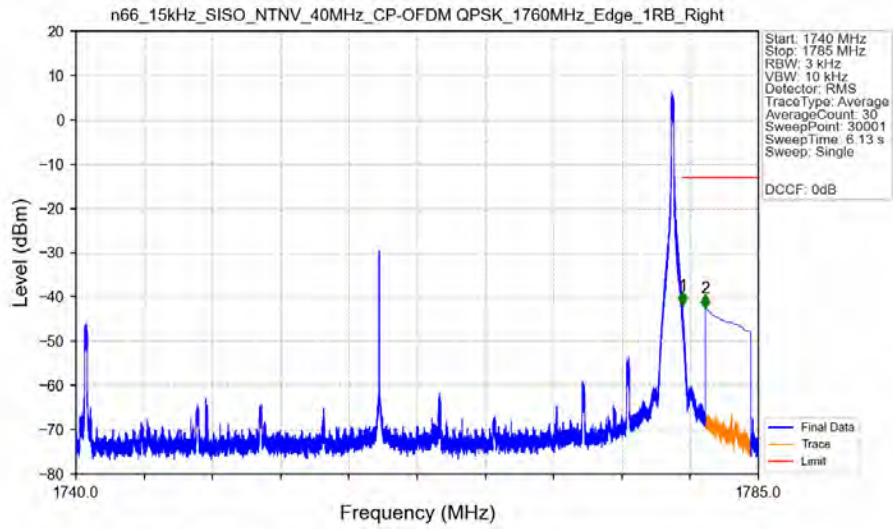
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-47.42	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3709.000	-50.36	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1730MHz_Outer_Full_Ant13

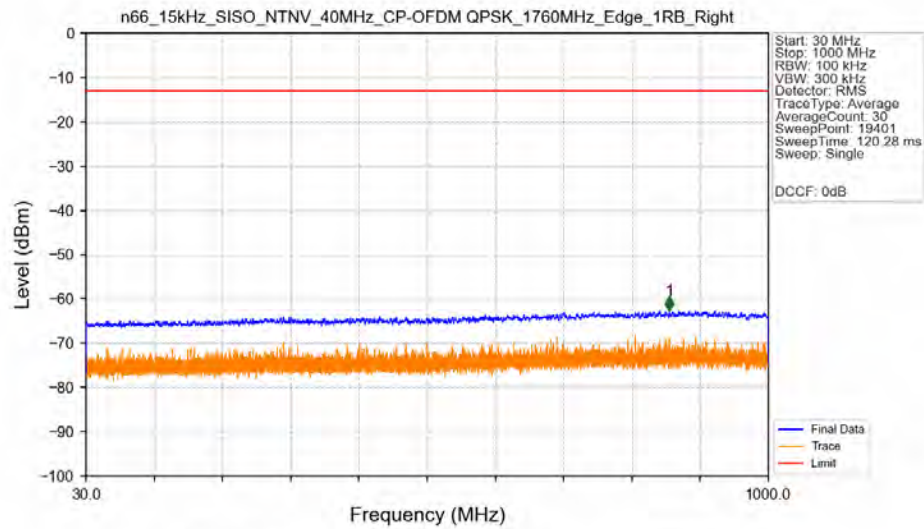


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.105	-32.86	-13	Pass
1709	1710	0.41591	CHP	2	1709.995	-30.02	-13	Pass
1710	1750	0.41591	CHP	/	/	/	/	/

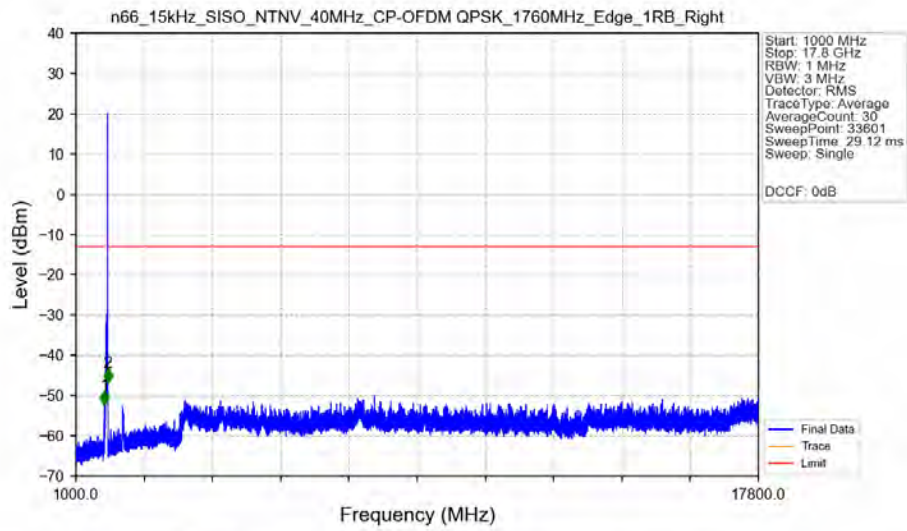
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1760MHz_Edge_1RB_Right_Ant13



n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1760MHz_Edge_1RB_Right_Ant13

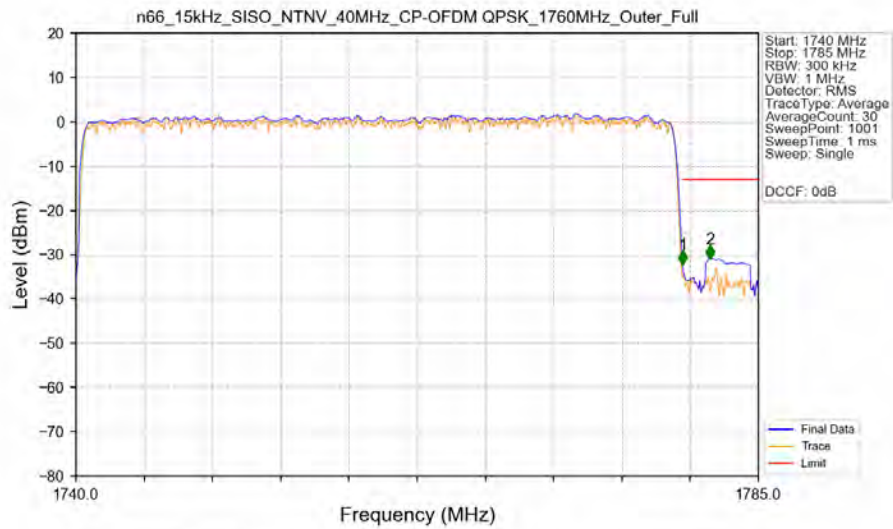


n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1760MHz_Edge_1RB_Right Ant13



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1702.000	-52.32	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1785.500	-46.74	-13	Pass

n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1760MHz_Outer_Full Ant13



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41591	CHP	/	/	/	/	/
1780	1781	0.41591	CHP	1	1780.005	-32.28	-13	Pass
1781	1785	1	CHP	2	1781.805	-30.92	-13	Pass

6. Field Strength of Spurious Radiation

NR N66 ANT13-Low channel, Modulation: QPSK, Bandwidth:40MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3424.0	-65.48	-13	-52.48	-70.1	3.36	7.98	Horizontal	Pass
5136.0	-63.1	-13	-50.1	-68.71	4.61	10.22	Horizontal	Pass
6848.0	-61.65	-13	-48.65	-67.69	4.9	10.94	Horizontal	Pass
3424.0	-66.64	-13	-53.64	-71.26	3.36	7.98	Vertical	Pass
5136.0	-62.61	-13	-49.61	-68.22	4.61	10.22	Vertical	Pass
6848.0	-61.26	-13	-48.26	-67.3	4.9	10.94	Vertical	Pass

NR N66 ANT13-Middle channel, Modulation: QPSK, Bandwidth:40MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3454.0	-67.57	-13	-54.57	-72.25	3.38	8.06	Horizontal	Pass
5181.0	-63.26	-13	-50.26	-68.88	4.63	10.25	Horizontal	Pass
6908.0	-61.51	-13	-48.51	-67.61	4.91	11.01	Horizontal	Pass
3454.0	-66.92	-13	-53.92	-71.6	3.38	8.06	Vertical	Pass
5181.0	-63.31	-13	-50.31	-68.93	4.63	10.25	Vertical	Pass
6908.0	-62.11	-13	-49.11	-68.21	4.91	11.01	Vertical	Pass

NR N66 ANT13-High channel, Modulation: QPSK, Bandwidth:40MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3484.0	-65.99	-13	-52.99	-70.73	3.39	8.13	Horizontal	Pass
5226.0	-62.9	-13	-49.9	-68.54	4.64	10.28	Horizontal	Pass
6968.0	-61.26	-13	-48.26	-67.44	4.91	11.09	Horizontal	Pass
3484.0	-65.04	-13	-52.04	-69.78	3.39	8.13	Vertical	Pass
5226.0	-63.0	-13	-50.0	-68.64	4.64	10.28	Vertical	Pass
6968.0	-61.27	-13	-48.27	-67.45	4.91	11.09	Vertical	Pass

NSA_5A_n66A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3424.0	-62.64	-13	-49.64	-67.26	3.36	7.98	Horizontal	Pass
5136.0	-62.48	-13	-49.48	-68.09	4.61	10.22	Horizontal	Pass
6848.0	-61.48	-13	-48.48	-67.52	4.9	10.94	Horizontal	Pass
3424.0	-63.49	-13	-50.49	-68.11	3.36	7.98	Vertical	Pass
5136.0	-58.0	-13	-45.0	-63.61	4.61	10.22	Vertical	Pass
6848.0	-61.59	-13	-48.59	-67.63	4.9	10.94	Vertical	Pass

NSA_5A_n66A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3454.0	-65.12	-13	-52.12	-69.8	3.38	8.06	Horizontal	Pass
5181.0	-62.75	-13	-49.75	-68.37	4.63	10.25	Horizontal	Pass
6908.0	-61.48	-13	-48.48	-67.58	4.91	11.01	Horizontal	Pass
3454.0	-66.26	-13	-53.26	-70.94	3.38	8.06	Vertical	Pass
5181.0	-56.39	-13	-43.39	-62.01	4.63	10.25	Vertical	Pass
6908.0	-60.98	-13	-47.98	-67.08	4.91	11.01	Vertical	Pass

NSA_5A_n66A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3484.0	-64.71	-13	-51.71	-69.45	3.39	8.13	Horizontal	Pass
5226.0	-61.12	-13	-48.12	-66.76	4.64	10.28	Horizontal	Pass
6968.0	-61.15	-13	-48.15	-67.33	4.91	11.09	Horizontal	Pass
3484.0	-66.88	-13	-53.88	-71.62	3.39	8.13	Vertical	Pass
5226.0	-57.07	-13	-44.07	-62.71	4.64	10.28	Vertical	Pass
6968.0	-61.49	-13	-48.49	-67.67	4.91	11.09	Vertical	Pass