

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1712.5	Edge 1RB Left	23.25	/	/	22.78	/	/	<=30	Pass
		Edge 1RB Right	23.23	/	/	22.76	/	/	<=30	Pass
		Outer Full	23.23	/	/	22.76	/	/	<=30	Pass
		Inner Full	23.68	/	/	23.21	/	/	<=30	Pass
		Inner 1RB Left	23.84	/	/	23.37	/	/	<=30	Pass
		Inner 1RB Right	23.94	/	/	23.47	/	/	<=30	Pass
	1745	Edge 1RB Left	22.85	/	/	22.38	/	/	<=30	Pass
		Edge 1RB Right	22.83	/	/	22.36	/	/	<=30	Pass
		Outer Full	22.89	/	/	22.42	/	/	<=30	Pass
		Inner Full	23.44	/	/	22.97	/	/	<=30	Pass
		Inner 1RB Left	23.55	/	/	23.09	/	/	<=30	Pass
		Inner 1RB Right	23.49	/	/	23.02	/	/	<=30	Pass
	1777.5	Edge 1RB Left	23.37	/	/	22.90	/	/	<=30	Pass
		Edge 1RB Right	23.34	/	/	22.87	/	/	<=30	Pass
		Outer Full	23.23	/	/	22.76	/	/	<=30	Pass
		Inner Full	23.75	/	/	23.28	/	/	<=30	Pass
		Inner 1RB Left	23.84	/	/	23.37	/	/	<=30	Pass
		Inner 1RB Right	23.88	/	/	23.41	/	/	<=30	Pass
DFT-s-OFDM QPSK	1712.5	Edge 1RB Left	23.04	/	/	22.57	/	/	<=30	Pass
		Edge 1RB Right	23.21	/	/	22.74	/	/	<=30	Pass
		Outer Full	23.17	/	/	22.70	/	/	<=30	Pass
		Inner Full	23.62	/	/	23.15	/	/	<=30	Pass
		Inner 1RB Left	23.63	/	/	23.16	/	/	<=30	Pass
		Inner 1RB Right	23.65	/	/	23.18	/	/	<=30	Pass
	1745	Edge 1RB Left	23.27	/	/	22.80	/	/	<=30	Pass
		Edge 1RB Right	23.12	/	/	22.65	/	/	<=30	Pass
		Outer Full	23.20	/	/	22.73	/	/	<=30	Pass
		Inner Full	23.70	/	/	23.23	/	/	<=30	Pass
		Inner 1RB Left	23.74	/	/	23.27	/	/	<=30	Pass
		Inner 1RB Right	23.74	/	/	23.27	/	/	<=30	Pass
	1777.5	Edge 1RB Left	23.21	/	/	22.75	/	/	<=30	Pass
		Edge 1RB Right	23.23	/	/	22.76	/	/	<=30	Pass
		Outer Full	23.22	/	/	22.75	/	/	<=30	Pass
		Inner Full	23.69	/	/	23.22	/	/	<=30	Pass
		Inner 1RB Left	23.76	/	/	23.29	/	/	<=30	Pass
		Inner 1RB Right	23.83	/	/	23.36	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1712.5	Edge 1RB Left	22.28	/	/	21.81	/	/	<=30	Pass
		Edge 1RB Right	22.57	/	/	22.10	/	/	<=30	Pass
		Outer Full	22.21	/	/	21.75	/	/	<=30	Pass
		Inner Full	23.17	/	/	22.70	/	/	<=30	Pass
		Inner 1RB Left	23.27	/	/	22.80	/	/	<=30	Pass
		Inner 1RB Right	23.47	/	/	23.00	/	/	<=30	Pass
	1745	Edge 1RB Left	22.44	/	/	21.97	/	/	<=30	Pass
		Edge 1RB Right	22.35	/	/	21.88	/	/	<=30	Pass
		Outer Full	22.21	/	/	21.74	/	/	<=30	Pass
		Inner Full	23.10	/	/	22.63	/	/	<=30	Pass
		Inner 1RB Left	23.43	/	/	22.96	/	/	<=30	Pass
		Inner 1RB Right	23.38	/	/	22.91	/	/	<=30	Pass
	1777.5	Edge 1RB Left	22.45	/	/	21.98	/	/	<=30	Pass

		Edge 1RB Right	22.45	/	/	21.98	/	/	<=30	Pass
		Outer Full	22.18	/	/	21.72	/	/	<=30	Pass
		Inner Full	23.17	/	/	22.70	/	/	<=30	Pass
		Inner 1RB Left	23.51	/	/	23.04	/	/	<=30	Pass
		Inner 1RB Right	23.48	/	/	23.01	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1712.5	Edge 1RB Left	21.36	/	/	20.89	/	/	<=30	Pass
		Edge 1RB Right	21.41	/	/	20.94	/	/	<=30	Pass
		Outer Full	21.78	/	/	21.31	/	/	<=30	Pass
		Inner Full	21.65	/	/	21.18	/	/	<=30	Pass
		Inner 1RB Left	21.73	/	/	21.26	/	/	<=30	Pass
		Inner 1RB Right	21.43	/	/	20.96	/	/	<=30	Pass
	1745	Edge 1RB Left	21.87	/	/	21.40	/	/	<=30	Pass
		Edge 1RB Right	21.84	/	/	21.37	/	/	<=30	Pass
		Outer Full	21.67	/	/	21.20	/	/	<=30	Pass
		Inner Full	21.58	/	/	21.11	/	/	<=30	Pass
		Inner 1RB Left	21.88	/	/	21.41	/	/	<=30	Pass
		Inner 1RB Right	21.82	/	/	21.35	/	/	<=30	Pass
	1777.5	Edge 1RB Left	22.00	/	/	21.53	/	/	<=30	Pass
		Edge 1RB Right	21.88	/	/	21.41	/	/	<=30	Pass
		Outer Full	21.75	/	/	21.29	/	/	<=30	Pass
		Inner Full	21.71	/	/	21.24	/	/	<=30	Pass
		Inner 1RB Left	21.89	/	/	21.42	/	/	<=30	Pass
		Inner 1RB Right	21.95	/	/	21.48	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1712.5	Edge 1RB Left	19.76	/	/	19.29	/	/	<=30	Pass
		Edge 1RB Right	19.79	/	/	19.32	/	/	<=30	Pass
		Outer Full	19.66	/	/	19.19	/	/	<=30	Pass
		Inner Full	19.63	/	/	19.16	/	/	<=30	Pass
		Inner 1RB Left	19.79	/	/	19.32	/	/	<=30	Pass
		Inner 1RB Right	19.84	/	/	19.37	/	/	<=30	Pass
	1745	Edge 1RB Left	19.63	/	/	19.16	/	/	<=30	Pass
		Edge 1RB Right	19.59	/	/	19.12	/	/	<=30	Pass
		Outer Full	19.66	/	/	19.20	/	/	<=30	Pass
		Inner Full	19.68	/	/	19.21	/	/	<=30	Pass
		Inner 1RB Left	19.66	/	/	19.19	/	/	<=30	Pass
		Inner 1RB Right	19.66	/	/	19.19	/	/	<=30	Pass
	1777.5	Edge 1RB Left	19.63	/	/	19.16	/	/	<=30	Pass
		Edge 1RB Right	19.67	/	/	19.20	/	/	<=30	Pass
		Outer Full	19.70	/	/	19.23	/	/	<=30	Pass
		Inner Full	19.67	/	/	19.20	/	/	<=30	Pass
		Inner 1RB Left	19.63	/	/	19.16	/	/	<=30	Pass
		Inner 1RB Right	19.72	/	/	19.25	/	/	<=30	Pass
CP-OFDM QPSK	1712.5	Edge 1RB Left	21.06	/	/	20.59	/	/	<=30	Pass
		Edge 1RB Right	21.29	/	/	20.82	/	/	<=30	Pass
		Outer Full	21.18	/	/	20.71	/	/	<=30	Pass
		Inner Full	22.77	/	/	22.30	/	/	<=30	Pass
		Inner 1RB Left	22.55	/	/	22.08	/	/	<=30	Pass
		Inner 1RB Right	22.77	/	/	22.30	/	/	<=30	Pass
	1745	Edge 1RB Left	21.76	/	/	21.29	/	/	<=30	Pass
		Edge 1RB Right	21.03	/	/	20.56	/	/	<=30	Pass
		Outer Full	21.07	/	/	20.61	/	/	<=30	Pass
		Inner Full	22.55	/	/	22.08	/	/	<=30	Pass
		Inner 1RB Left	22.67	/	/	22.20	/	/	<=30	Pass
		Inner 1RB Right	22.49	/	/	22.02	/	/	<=30	Pass
	1777.5	Edge 1RB Left	21.45	/	/	20.98	/	/	<=30	Pass
		Edge 1RB Right	21.28	/	/	20.81	/	/	<=30	Pass
		Outer Full	21.22	/	/	20.75	/	/	<=30	Pass
		Inner Full	22.76	/	/	22.29	/	/	<=30	Pass
		Inner 1RB Left	22.86	/	/	22.39	/	/	<=30	Pass
		Inner 1RB Right	22.98	/	/	22.51	/	/	<=30	Pass

CP-OFDM 16 QAM	1712.5	Edge_1RB_Left	21.40	/	/	20.93	/	/	<=30	Pass
		Edge_1RB_Right	21.39	/	/	20.92	/	/	<=30	Pass
		Outer_Full	21.21	/	/	20.74	/	/	<=30	Pass
		Inner_Full	22.31	/	/	21.84	/	/	<=30	Pass
		Inner_1RB_Left	22.43	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Right	22.50	/	/	22.04	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.26	/	/	20.79	/	/	<=30	Pass
		Edge_1RB_Right	21.31	/	/	20.84	/	/	<=30	Pass
		Outer_Full	21.17	/	/	20.70	/	/	<=30	Pass
		Inner_Full	22.15	/	/	21.68	/	/	<=30	Pass
		Inner_1RB_Left	22.50	/	/	22.03	/	/	<=30	Pass
		Inner_1RB_Right	21.90	/	/	21.43	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.32	/	/	20.85	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	21.00	/	/	<=30	Pass
		Outer_Full	21.29	/	/	20.82	/	/	<=30	Pass
		Inner_Full	22.33	/	/	21.86	/	/	<=30	Pass
		Inner_1RB_Left	22.41	/	/	21.94	/	/	<=30	Pass
		Inner_1RB_Right	22.43	/	/	21.96	/	/	<=30	Pass
CP-OFDM 64 QAM	1712.5	Edge_1RB_Left	20.83	/	/	20.36	/	/	<=30	Pass
		Edge_1RB_Right	20.89	/	/	20.42	/	/	<=30	Pass
		Outer_Full	20.67	/	/	20.20	/	/	<=30	Pass
		Inner_Full	20.58	/	/	20.11	/	/	<=30	Pass
		Inner_1RB_Left	20.86	/	/	20.39	/	/	<=30	Pass
		Inner_1RB_Right	20.91	/	/	20.44	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.84	/	/	20.37	/	/	<=30	Pass
		Edge_1RB_Right	20.81	/	/	20.34	/	/	<=30	Pass
		Outer_Full	20.56	/	/	20.09	/	/	<=30	Pass
		Inner_Full	20.58	/	/	20.11	/	/	<=30	Pass
		Inner_1RB_Left	20.83	/	/	20.36	/	/	<=30	Pass
		Inner_1RB_Right	20.76	/	/	20.29	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	20.87	/	/	20.40	/	/	<=30	Pass
		Edge_1RB_Right	20.96	/	/	20.50	/	/	<=30	Pass
		Outer_Full	20.62	/	/	20.15	/	/	<=30	Pass
		Inner_Full	20.64	/	/	20.17	/	/	<=30	Pass
		Inner_1RB_Left	20.96	/	/	20.50	/	/	<=30	Pass
		Inner_1RB_Right	21.02	/	/	20.55	/	/	<=30	Pass
CP-OFDM 256 QAM	1712.5	Edge_1RB_Left	17.71	/	/	17.24	/	/	<=30	Pass
		Edge_1RB_Right	17.80	/	/	17.34	/	/	<=30	Pass
		Outer_Full	17.74	/	/	17.27	/	/	<=30	Pass
		Inner_Full	17.62	/	/	17.16	/	/	<=30	Pass
		Inner_1RB_Left	17.77	/	/	17.31	/	/	<=30	Pass
		Inner_1RB_Right	17.73	/	/	17.26	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.65	/	/	17.18	/	/	<=30	Pass
		Edge_1RB_Right	17.63	/	/	17.16	/	/	<=30	Pass
		Outer_Full	17.65	/	/	17.18	/	/	<=30	Pass
		Inner_Full	18.04	/	/	17.57	/	/	<=30	Pass
		Inner_1RB_Left	17.78	/	/	17.31	/	/	<=30	Pass
		Inner_1RB_Right	17.68	/	/	17.21	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	17.66	/	/	17.19	/	/	<=30	Pass
		Edge_1RB_Right	17.79	/	/	17.32	/	/	<=30	Pass
		Outer_Full	17.76	/	/	17.29	/	/	<=30	Pass
		Inner_Full	17.74	/	/	17.27	/	/	<=30	Pass
		Inner_1RB_Left	17.81	/	/	17.34	/	/	<=30	Pass
		Inner_1RB_Right	17.95	/	/	17.48	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15_S_10M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1715	Edge_1RB_Left	23.22	/	/	22.75	/	/	<=30	Pass
		Edge_1RB_Right	23.22	/	/	22.75	/	/	<=30	Pass
		Outer_Full	23.29	/	/	22.82	/	/	<=30	Pass
		Inner_Full	23.80	/	/	23.33	/	/	<=30	Pass
		Inner_1RB_Left	23.83	/	/	23.36	/	/	<=30	Pass
	1745	Inner_1RB_Right	23.81	/	/	23.34	/	/	<=30	Pass
		Edge_1RB_Left	22.91	/	/	22.44	/	/	<=30	Pass
		Edge_1RB_Right	22.79	/	/	22.32	/	/	<=30	Pass
		Outer_Full	22.89	/	/	22.42	/	/	<=30	Pass
		Inner_Full	23.34	/	/	22.87	/	/	<=30	Pass
	1775	Inner_1RB_Left	23.47	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Right	23.50	/	/	23.03	/	/	<=30	Pass
		Edge_1RB_Left	23.27	/	/	22.80	/	/	<=30	Pass
		Edge_1RB_Right	23.19	/	/	22.72	/	/	<=30	Pass
		Outer_Full	23.20	/	/	22.73	/	/	<=30	Pass
DFT-s-OFDM QPSK	1715	Inner_Full	23.85	/	/	23.38	/	/	<=30	Pass
		Inner_1RB_Left	23.87	/	/	23.40	/	/	<=30	Pass
		Inner_1RB_Right	23.78	/	/	23.31	/	/	<=30	Pass
		Edge_1RB_Left	23.25	/	/	22.78	/	/	<=30	Pass
		Edge_1RB_Right	23.23	/	/	22.76	/	/	<=30	Pass
	1745	Outer_Full	23.23	/	/	22.76	/	/	<=30	Pass
		Inner_Full	23.76	/	/	23.29	/	/	<=30	Pass
		Inner_1RB_Left	23.83	/	/	23.36	/	/	<=30	Pass
		Inner_1RB_Right	23.83	/	/	23.36	/	/	<=30	Pass
		Edge_1RB_Left	23.23	/	/	22.76	/	/	<=30	Pass
	1775	Edge_1RB_Right	23.10	/	/	22.63	/	/	<=30	Pass
		Outer_Full	23.18	/	/	22.71	/	/	<=30	Pass
		Inner_Full	23.59	/	/	23.12	/	/	<=30	Pass
		Inner_1RB_Left	23.68	/	/	23.21	/	/	<=30	Pass
		Inner_1RB_Right	23.67	/	/	23.20	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1715	Edge_1RB_Left	23.26	/	/	22.79	/	/	<=30	Pass
		Edge_1RB_Right	23.25	/	/	22.78	/	/	<=30	Pass
		Outer_Full	23.32	/	/	22.85	/	/	<=30	Pass
		Inner_Full	23.80	/	/	23.33	/	/	<=30	Pass
		Inner_1RB_Left	23.81	/	/	23.34	/	/	<=30	Pass
	1745	Inner_1RB_Right	23.82	/	/	23.35	/	/	<=30	Pass
		Edge_1RB_Left	22.31	/	/	21.84	/	/	<=30	Pass
		Edge_1RB_Right	22.30	/	/	21.83	/	/	<=30	Pass
		Outer_Full	22.19	/	/	21.72	/	/	<=30	Pass
		Inner_Full	23.18	/	/	22.71	/	/	<=30	Pass
	1775	Inner_1RB_Left	23.51	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Right	23.50	/	/	23.03	/	/	<=30	Pass
		Edge_1RB_Left	22.35	/	/	21.88	/	/	<=30	Pass
		Edge_1RB_Right	22.30	/	/	21.83	/	/	<=30	Pass
		Outer_Full	22.15	/	/	21.68	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1715	Inner_Full	23.03	/	/	22.56	/	/	<=30	Pass
		Inner_1RB_Left	23.41	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Right	23.38	/	/	22.91	/	/	<=30	Pass
		Edge_1RB_Left	22.48	/	/	22.01	/	/	<=30	Pass
		Edge_1RB_Right	22.40	/	/	21.93	/	/	<=30	Pass
	1745	Outer_Full	22.32	/	/	21.85	/	/	<=30	Pass
		Inner_Full	23.27	/	/	22.81	/	/	<=30	Pass
		Inner_1RB_Left	23.54	/	/	23.07	/	/	<=30	Pass
		Inner_1RB_Right	23.49	/	/	23.02	/	/	<=30	Pass
	1775	Edge_1RB_Left	21.86	/	/	21.39	/	/	<=30	Pass
		Edge_1RB_Right	21.84	/	/	21.37	/	/	<=30	Pass

		Outer_Full	21.77	/	/	21.31	/	/	<=30	Pass
		Inner_Full	21.66	/	/	21.19	/	/	<=30	Pass
		Inner_1RB_Left	21.86	/	/	21.39	/	/	<=30	Pass
		Inner_1RB_Right	21.96	/	/	21.49	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.80	/	/	21.34	/	/	<=30	Pass
		Edge_1RB_Right	21.70	/	/	21.23	/	/	<=30	Pass
		Outer_Full	21.55	/	/	21.08	/	/	<=30	Pass
		Inner_Full	21.50	/	/	21.03	/	/	<=30	Pass
		Inner_1RB_Left	21.84	/	/	21.37	/	/	<=30	Pass
		Inner_1RB_Right	21.81	/	/	21.34	/	/	<=30	Pass
	1775	Edge_1RB_Left	21.98	/	/	21.51	/	/	<=30	Pass
		Edge_1RB_Right	21.91	/	/	21.44	/	/	<=30	Pass
		Outer_Full	21.81	/	/	21.34	/	/	<=30	Pass
		Inner_Full	21.78	/	/	21.31	/	/	<=30	Pass
		Inner_1RB_Left	22.02	/	/	21.55	/	/	<=30	Pass
		Inner_1RB_Right	21.95	/	/	21.48	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1715	Edge_1RB_Left	19.74	/	/	19.27	/	/	<=30	Pass
		Edge_1RB_Right	19.85	/	/	19.38	/	/	<=30	Pass
		Outer_Full	19.73	/	/	19.27	/	/	<=30	Pass
		Inner_Full	19.66	/	/	19.19	/	/	<=30	Pass
		Inner_1RB_Left	19.86	/	/	19.39	/	/	<=30	Pass
		Inner_1RB_Right	19.87	/	/	19.40	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.66	/	/	19.20	/	/	<=30	Pass
		Edge_1RB_Right	19.67	/	/	19.20	/	/	<=30	Pass
		Outer_Full	19.57	/	/	19.10	/	/	<=30	Pass
		Inner_Full	19.53	/	/	19.06	/	/	<=30	Pass
		Inner_1RB_Left	19.76	/	/	19.29	/	/	<=30	Pass
		Inner_1RB_Right	19.71	/	/	19.24	/	/	<=30	Pass
	1775	Edge_1RB_Left	19.83	/	/	19.36	/	/	<=30	Pass
		Edge_1RB_Right	19.84	/	/	19.37	/	/	<=30	Pass
		Outer_Full	19.61	/	/	19.14	/	/	<=30	Pass
		Inner_Full	19.71	/	/	19.24	/	/	<=30	Pass
		Inner_1RB_Left	19.96	/	/	19.49	/	/	<=30	Pass
		Inner_1RB_Right	19.87	/	/	19.40	/	/	<=30	Pass
CP-OFDM QPSK	1715	Edge_1RB_Left	21.12	/	/	20.65	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	20.72	/	/	<=30	Pass
		Outer_Full	21.27	/	/	20.80	/	/	<=30	Pass
		Inner_Full	22.70	/	/	22.23	/	/	<=30	Pass
		Inner_1RB_Left	23.06	/	/	22.59	/	/	<=30	Pass
		Inner_1RB_Right	22.89	/	/	22.42	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.00	/	/	20.53	/	/	<=30	Pass
		Edge_1RB_Right	20.99	/	/	20.52	/	/	<=30	Pass
		Outer_Full	21.10	/	/	20.63	/	/	<=30	Pass
		Inner_Full	22.44	/	/	21.97	/	/	<=30	Pass
		Inner_1RB_Left	22.67	/	/	22.20	/	/	<=30	Pass
		Inner_1RB_Right	22.24	/	/	21.77	/	/	<=30	Pass
	1775	Edge_1RB_Left	21.27	/	/	20.80	/	/	<=30	Pass
		Edge_1RB_Right	21.23	/	/	20.76	/	/	<=30	Pass
		Outer_Full	21.20	/	/	20.73	/	/	<=30	Pass
		Inner_Full	22.77	/	/	22.30	/	/	<=30	Pass
		Inner_1RB_Left	22.95	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Right	22.84	/	/	22.37	/	/	<=30	Pass
CP-OFDM 16 QAM	1715	Edge_1RB_Left	21.38	/	/	20.91	/	/	<=30	Pass
		Edge_1RB_Right	21.41	/	/	20.94	/	/	<=30	Pass
		Outer_Full	21.30	/	/	20.83	/	/	<=30	Pass
		Inner_Full	22.23	/	/	21.76	/	/	<=30	Pass
		Inner_1RB_Left	22.52	/	/	22.05	/	/	<=30	Pass
		Inner_1RB_Right	22.43	/	/	21.97	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.27	/	/	20.80	/	/	<=30	Pass

		Edge_1RB_Right	21.11	/	/	20.64	/	/	<=30	Pass
		Outer_Full	21.11	/	/	20.64	/	/	<=30	Pass
		Inner_Full	21.95	/	/	21.48	/	/	<=30	Pass
		Inner_1RB_Left	22.28	/	/	21.81	/	/	<=30	Pass
		Inner_1RB_Right	22.31	/	/	21.84	/	/	<=30	Pass
	1775	Edge_1RB_Left	21.39	/	/	20.92	/	/	<=30	Pass
		Edge_1RB_Right	21.48	/	/	21.01	/	/	<=30	Pass
		Outer_Full	21.35	/	/	20.88	/	/	<=30	Pass
		Inner_Full	22.14	/	/	21.67	/	/	<=30	Pass
		Inner_1RB_Left	22.44	/	/	21.97	/	/	<=30	Pass
	Inner_1RB_Right	22.40	/	/	21.93	/	/	<=30	Pass	
CP-OFDM 64 QAM	1715	Edge_1RB_Left	20.89	/	/	20.42	/	/	<=30	Pass
		Edge_1RB_Right	20.94	/	/	20.47	/	/	<=30	Pass
		Outer_Full	20.78	/	/	20.31	/	/	<=30	Pass
		Inner_Full	20.59	/	/	20.12	/	/	<=30	Pass
		Inner_1RB_Left	20.90	/	/	20.43	/	/	<=30	Pass
		Inner_1RB_Right	21.02	/	/	20.55	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.77	/	/	20.30	/	/	<=30	Pass
		Edge_1RB_Right	20.63	/	/	20.16	/	/	<=30	Pass
		Outer_Full	20.57	/	/	20.11	/	/	<=30	Pass
		Inner_Full	20.43	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Left	20.81	/	/	20.34	/	/	<=30	Pass
		Inner_1RB_Right	21.29	/	/	20.82	/	/	<=30	Pass
	1775	Edge_1RB_Left	20.84	/	/	20.37	/	/	<=30	Pass
		Edge_1RB_Right	20.91	/	/	20.44	/	/	<=30	Pass
		Outer_Full	20.77	/	/	20.30	/	/	<=30	Pass
		Inner_Full	20.75	/	/	20.28	/	/	<=30	Pass
		Inner_1RB_Left	20.98	/	/	20.51	/	/	<=30	Pass
		Inner_1RB_Right	20.94	/	/	20.47	/	/	<=30	Pass
CP-OFDM 256 QAM	1715	Edge_1RB_Left	17.69	/	/	17.22	/	/	<=30	Pass
		Edge_1RB_Right	17.76	/	/	17.29	/	/	<=30	Pass
		Outer_Full	17.82	/	/	17.35	/	/	<=30	Pass
		Inner_Full	17.70	/	/	17.23	/	/	<=30	Pass
		Inner_1RB_Left	17.72	/	/	17.25	/	/	<=30	Pass
		Inner_1RB_Right	17.75	/	/	17.28	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.62	/	/	17.15	/	/	<=30	Pass
		Edge_1RB_Right	17.57	/	/	17.11	/	/	<=30	Pass
		Outer_Full	17.65	/	/	17.18	/	/	<=30	Pass
		Inner_Full	17.46	/	/	16.99	/	/	<=30	Pass
		Inner_1RB_Left	17.75	/	/	17.28	/	/	<=30	Pass
		Inner_1RB_Right	17.68	/	/	17.21	/	/	<=30	Pass
	1775	Edge_1RB_Left	17.60	/	/	17.13	/	/	<=30	Pass
		Edge_1RB_Right	17.66	/	/	17.19	/	/	<=30	Pass
		Outer_Full	17.75	/	/	17.29	/	/	<=30	Pass
Inner_Full		17.74	/	/	17.27	/	/	<=30	Pass	
Inner_1RB_Left		17.75	/	/	17.28	/	/	<=30	Pass	
	Inner_1RB_Right	17.70	/	/	17.23	/	/	<=30	Pass	
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15_S_15M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 15MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1717.5	Edge_1RB_Left	23.25	/	/	22.78	/	/	<=30	Pass
		Edge_1RB_Right	23.16	/	/	22.69	/	/	<=30	Pass
		Outer_Full	23.35	/	/	22.88	/	/	<=30	Pass

		Inner_Full	23.82	/	/	23.35	/	/	<=30	Pass
		Inner_1RB_Left	23.79	/	/	23.32	/	/	<=30	Pass
		Inner_1RB_Right	23.85	/	/	23.38	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.96	/	/	22.49	/	/	<=30	Pass
		Edge_1RB_Right	22.78	/	/	22.31	/	/	<=30	Pass
		Outer_Full	22.97	/	/	22.51	/	/	<=30	Pass
		Inner_Full	23.41	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Left	23.59	/	/	23.12	/	/	<=30	Pass
		Inner_1RB_Right	23.48	/	/	23.01	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	23.12	/	/	22.65	/	/	<=30	Pass
		Edge_1RB_Right	23.18	/	/	22.71	/	/	<=30	Pass
		Outer_Full	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_Full	23.87	/	/	23.40	/	/	<=30	Pass
		Inner_1RB_Left	23.67	/	/	23.20	/	/	<=30	Pass
		Inner_1RB_Right	23.83	/	/	23.36	/	/	<=30	Pass
DFT-s-OFDM QPSK	1717.5	Edge_1RB_Left	23.20	/	/	22.74	/	/	<=30	Pass
		Edge_1RB_Right	23.18	/	/	22.71	/	/	<=30	Pass
		Outer_Full	23.33	/	/	22.86	/	/	<=30	Pass
		Inner_Full	23.84	/	/	23.37	/	/	<=30	Pass
		Inner_1RB_Left	23.78	/	/	23.31	/	/	<=30	Pass
		Inner_1RB_Right	23.82	/	/	23.35	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.24	/	/	22.77	/	/	<=30	Pass
		Edge_1RB_Right	23.15	/	/	22.68	/	/	<=30	Pass
		Outer_Full	23.22	/	/	22.75	/	/	<=30	Pass
		Inner_Full	23.64	/	/	23.17	/	/	<=30	Pass
		Inner_1RB_Left	23.83	/	/	23.36	/	/	<=30	Pass
		Inner_1RB_Right	23.66	/	/	23.19	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	23.21	/	/	22.74	/	/	<=30	Pass
		Edge_1RB_Right	23.22	/	/	22.75	/	/	<=30	Pass
		Outer_Full	23.35	/	/	22.88	/	/	<=30	Pass
		Inner_Full	24.10	/	/	23.63	/	/	<=30	Pass
		Inner_1RB_Left	23.70	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Right	23.75	/	/	23.28	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1717.5	Edge_1RB_Left	22.32	/	/	21.85	/	/	<=30	Pass
		Edge_1RB_Right	22.34	/	/	21.87	/	/	<=30	Pass
		Outer_Full	22.31	/	/	21.84	/	/	<=30	Pass
		Inner_Full	23.35	/	/	22.88	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Right	23.39	/	/	22.92	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.38	/	/	21.91	/	/	<=30	Pass
		Edge_1RB_Right	22.31	/	/	21.84	/	/	<=30	Pass
		Outer_Full	22.18	/	/	21.71	/	/	<=30	Pass
		Inner_Full	23.28	/	/	22.81	/	/	<=30	Pass
		Inner_1RB_Left	23.49	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	22.89	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	22.36	/	/	21.89	/	/	<=30	Pass
		Edge_1RB_Right	22.28	/	/	21.81	/	/	<=30	Pass
		Outer_Full	22.30	/	/	21.83	/	/	<=30	Pass
		Inner_Full	23.34	/	/	22.88	/	/	<=30	Pass
		Inner_1RB_Left	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Right	23.40	/	/	22.93	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1717.5	Edge_1RB_Left	21.86	/	/	21.39	/	/	<=30	Pass
		Edge_1RB_Right	21.79	/	/	21.32	/	/	<=30	Pass
		Outer_Full	21.75	/	/	21.28	/	/	<=30	Pass
		Inner_Full	21.74	/	/	21.27	/	/	<=30	Pass
		Inner_1RB_Left	21.99	/	/	21.52	/	/	<=30	Pass
		Inner_1RB_Right	21.92	/	/	21.45	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.81	/	/	21.34	/	/	<=30	Pass
		Edge_1RB_Right	21.73	/	/	21.26	/	/	<=30	Pass

		Outer_Full	21.63	/	/	21.16	/	/	<=30	Pass
		Inner_Full	21.61	/	/	21.14	/	/	<=30	Pass
		Inner_1RB_Left	21.95	/	/	21.49	/	/	<=30	Pass
		Inner_1RB_Right	21.79	/	/	21.32	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	22.11	/	/	21.64	/	/	<=30	Pass
		Edge_1RB_Right	21.67	/	/	21.20	/	/	<=30	Pass
		Outer_Full	21.73	/	/	21.26	/	/	<=30	Pass
		Inner_Full	21.67	/	/	21.20	/	/	<=30	Pass
		Inner_1RB_Left	21.79	/	/	21.32	/	/	<=30	Pass
		Inner_1RB_Right	21.75	/	/	21.28	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1717.5	Edge_1RB_Left	19.73	/	/	19.26	/	/	<=30	Pass
		Edge_1RB_Right	19.77	/	/	19.30	/	/	<=30	Pass
		Outer_Full	19.84	/	/	19.38	/	/	<=30	Pass
		Inner_Full	19.77	/	/	19.30	/	/	<=30	Pass
		Inner_1RB_Left	19.97	/	/	19.50	/	/	<=30	Pass
		Inner_1RB_Right	19.91	/	/	19.44	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.69	/	/	19.22	/	/	<=30	Pass
		Edge_1RB_Right	19.64	/	/	19.17	/	/	<=30	Pass
		Outer_Full	19.79	/	/	19.32	/	/	<=30	Pass
		Inner_Full	19.59	/	/	19.12	/	/	<=30	Pass
		Inner_1RB_Left	19.82	/	/	19.35	/	/	<=30	Pass
		Inner_1RB_Right	19.71	/	/	19.24	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	19.67	/	/	19.20	/	/	<=30	Pass
		Edge_1RB_Right	19.71	/	/	19.24	/	/	<=30	Pass
		Outer_Full	19.62	/	/	19.15	/	/	<=30	Pass
		Inner_Full	19.75	/	/	19.28	/	/	<=30	Pass
		Inner_1RB_Left	19.82	/	/	19.35	/	/	<=30	Pass
		Inner_1RB_Right	19.78	/	/	19.31	/	/	<=30	Pass
CP-OFDM QPSK	1717.5	Edge_1RB_Left	21.10	/	/	20.63	/	/	<=30	Pass
		Edge_1RB_Right	21.08	/	/	20.61	/	/	<=30	Pass
		Outer_Full	21.32	/	/	20.85	/	/	<=30	Pass
		Inner_Full	22.75	/	/	22.28	/	/	<=30	Pass
		Inner_1RB_Left	22.78	/	/	22.31	/	/	<=30	Pass
		Inner_1RB_Right	23.04	/	/	22.57	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.15	/	/	20.68	/	/	<=30	Pass
		Edge_1RB_Right	21.07	/	/	20.60	/	/	<=30	Pass
		Outer_Full	21.15	/	/	20.68	/	/	<=30	Pass
		Inner_Full	22.89	/	/	22.42	/	/	<=30	Pass
		Inner_1RB_Left	22.78	/	/	22.31	/	/	<=30	Pass
		Inner_1RB_Right	22.82	/	/	22.35	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.30	/	/	20.84	/	/	<=30	Pass
		Edge_1RB_Right	21.39	/	/	20.92	/	/	<=30	Pass
		Outer_Full	21.26	/	/	20.79	/	/	<=30	Pass
		Inner_Full	22.77	/	/	22.30	/	/	<=30	Pass
		Inner_1RB_Left	22.85	/	/	22.38	/	/	<=30	Pass
		Inner_1RB_Right	22.95	/	/	22.48	/	/	<=30	Pass
CP-OFDM 16 QAM	1717.5	Edge_1RB_Left	21.36	/	/	20.89	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	20.87	/	/	<=30	Pass
		Outer_Full	21.38	/	/	20.91	/	/	<=30	Pass
		Inner_Full	22.20	/	/	21.73	/	/	<=30	Pass
		Inner_1RB_Left	22.36	/	/	21.89	/	/	<=30	Pass
		Inner_1RB_Right	22.42	/	/	21.95	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.35	/	/	20.88	/	/	<=30	Pass
		Edge_1RB_Right	21.30	/	/	20.83	/	/	<=30	Pass
		Outer_Full	21.20	/	/	20.73	/	/	<=30	Pass
		Inner_Full	22.09	/	/	21.62	/	/	<=30	Pass
		Inner_1RB_Left	22.60	/	/	22.13	/	/	<=30	Pass
		Inner_1RB_Right	22.29	/	/	21.82	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.15	/	/	20.68	/	/	<=30	Pass

		Edge_1RB_Right	21.21	/	/	20.74	/	/	<=30	Pass
		Outer_Full	21.10	/	/	20.63	/	/	<=30	Pass
		Inner_Full	22.23	/	/	21.76	/	/	<=30	Pass
		Inner_1RB_Left	22.50	/	/	22.03	/	/	<=30	Pass
		Inner_1RB_Right	22.34	/	/	21.87	/	/	<=30	Pass
CP-OFDM 64 QAM	1717.5	Edge_1RB_Left	20.88	/	/	20.41	/	/	<=30	Pass
		Edge_1RB_Right	20.83	/	/	20.36	/	/	<=30	Pass
		Outer_Full	20.82	/	/	20.35	/	/	<=30	Pass
		Inner_Full	20.70	/	/	20.23	/	/	<=30	Pass
		Inner_1RB_Left	20.89	/	/	20.42	/	/	<=30	Pass
		Inner_1RB_Right	21.00	/	/	20.53	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.86	/	/	20.39	/	/	<=30	Pass
		Edge_1RB_Right	20.82	/	/	20.35	/	/	<=30	Pass
		Outer_Full	20.74	/	/	20.27	/	/	<=30	Pass
		Inner_Full	20.61	/	/	20.15	/	/	<=30	Pass
		Inner_1RB_Left	20.91	/	/	20.44	/	/	<=30	Pass
		Inner_1RB_Right	20.87	/	/	20.40	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	20.38	/	/	19.91	/	/	<=30	Pass
		Edge_1RB_Right	20.36	/	/	19.90	/	/	<=30	Pass
		Outer_Full	20.74	/	/	20.27	/	/	<=30	Pass
		Inner_Full	20.82	/	/	20.35	/	/	<=30	Pass
		Inner_1RB_Left	20.42	/	/	19.95	/	/	<=30	Pass
		Inner_1RB_Right	20.44	/	/	19.97	/	/	<=30	Pass
CP-OFDM 256 QAM	1717.5	Edge_1RB_Left	17.67	/	/	17.20	/	/	<=30	Pass
		Edge_1RB_Right	17.74	/	/	17.27	/	/	<=30	Pass
		Outer_Full	17.76	/	/	17.29	/	/	<=30	Pass
		Inner_Full	17.79	/	/	17.32	/	/	<=30	Pass
		Inner_1RB_Left	17.83	/	/	17.36	/	/	<=30	Pass
		Inner_1RB_Right	17.92	/	/	17.45	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.67	/	/	17.20	/	/	<=30	Pass
		Edge_1RB_Right	17.63	/	/	17.16	/	/	<=30	Pass
		Outer_Full	17.69	/	/	17.22	/	/	<=30	Pass
		Inner_Full	17.60	/	/	17.13	/	/	<=30	Pass
		Inner_1RB_Left	17.83	/	/	17.36	/	/	<=30	Pass
		Inner_1RB_Right	17.68	/	/	17.21	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	17.55	/	/	17.08	/	/	<=30	Pass
		Edge_1RB_Right	17.64	/	/	17.17	/	/	<=30	Pass
		Outer_Full	17.86	/	/	17.39	/	/	<=30	Pass
		Inner_Full	17.76	/	/	17.29	/	/	<=30	Pass
		Inner_1RB_Left	17.59	/	/	17.12	/	/	<=30	Pass
		Inner_1RB_Right	17.71	/	/	17.24	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15_S_20M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 20MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1720	Edge_1RB_Left	23.16	/	/	22.69	/	/	<=30	Pass
		Edge_1RB_Right	23.32	/	/	22.85	/	/	<=30	Pass
		Outer_Full	23.31	/	/	22.84	/	/	<=30	Pass
		Inner_Full	23.91	/	/	23.44	/	/	<=30	Pass
		Inner_1RB_Left	23.78	/	/	23.32	/	/	<=30	Pass
		Inner_1RB_Right	24.00	/	/	23.53	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.98	/	/	22.51	/	/	<=30	Pass
		Edge_1RB_Right	22.80	/	/	22.33	/	/	<=30	Pass
		Outer_Full	23.03	/	/	22.56	/	/	<=30	Pass

		Inner_Full	23.44	/	/	22.97	/	/	<=30	Pass
		Inner_1RB_Left	23.52	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Right	23.41	/	/	22.94	/	/	<=30	Pass
	1770	Edge_1RB_Left	23.13	/	/	22.66	/	/	<=30	Pass
		Edge_1RB_Right	23.24	/	/	22.77	/	/	<=30	Pass
		Outer_Full	23.27	/	/	22.80	/	/	<=30	Pass
		Inner_Full	24.00	/	/	23.53	/	/	<=30	Pass
		Inner_1RB_Left	23.65	/	/	23.19	/	/	<=30	Pass
		Inner_1RB_Right	23.85	/	/	23.38	/	/	<=30	Pass
DFT-s-OFDM QPSK	1720	Edge_1RB_Left	23.17	/	/	22.70	/	/	<=30	Pass
		Edge_1RB_Right	23.18	/	/	22.71	/	/	<=30	Pass
		Outer_Full	23.27	/	/	22.80	/	/	<=30	Pass
		Inner_Full	23.84	/	/	23.37	/	/	<=30	Pass
		Inner_1RB_Left	23.75	/	/	23.28	/	/	<=30	Pass
		Inner_1RB_Right	23.79	/	/	23.32	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.24	/	/	22.77	/	/	<=30	Pass
		Edge_1RB_Right	23.13	/	/	22.66	/	/	<=30	Pass
		Outer_Full	23.23	/	/	22.76	/	/	<=30	Pass
		Inner_Full	23.70	/	/	23.23	/	/	<=30	Pass
		Inner_1RB_Left	23.75	/	/	23.28	/	/	<=30	Pass
		Inner_1RB_Right	23.64	/	/	23.17	/	/	<=30	Pass
	1770	Edge_1RB_Left	23.18	/	/	22.71	/	/	<=30	Pass
		Edge_1RB_Right	23.26	/	/	22.79	/	/	<=30	Pass
		Outer_Full	23.28	/	/	22.81	/	/	<=30	Pass
		Inner_Full	23.71	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Left	23.68	/	/	23.21	/	/	<=30	Pass
		Inner_1RB_Right	23.73	/	/	23.26	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1720	Edge_1RB_Left	22.32	/	/	21.85	/	/	<=30	Pass
		Edge_1RB_Right	22.43	/	/	21.96	/	/	<=30	Pass
		Outer_Full	22.34	/	/	21.87	/	/	<=30	Pass
		Inner_Full	23.25	/	/	22.78	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Right	23.44	/	/	22.97	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.54	/	/	22.07	/	/	<=30	Pass
		Edge_1RB_Right	22.20	/	/	21.73	/	/	<=30	Pass
		Outer_Full	22.25	/	/	21.78	/	/	<=30	Pass
		Inner_Full	23.18	/	/	22.71	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Right	23.33	/	/	22.86	/	/	<=30	Pass
	1770	Edge_1RB_Left	22.32	/	/	21.85	/	/	<=30	Pass
		Edge_1RB_Right	22.41	/	/	21.94	/	/	<=30	Pass
		Outer_Full	22.25	/	/	21.78	/	/	<=30	Pass
		Inner_Full	23.21	/	/	22.74	/	/	<=30	Pass
		Inner_1RB_Left	23.32	/	/	22.85	/	/	<=30	Pass
		Inner_1RB_Right	23.39	/	/	22.92	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1720	Edge_1RB_Left	21.86	/	/	21.39	/	/	<=30	Pass
		Edge_1RB_Right	21.95	/	/	21.48	/	/	<=30	Pass
		Outer_Full	21.82	/	/	21.36	/	/	<=30	Pass
		Inner_Full	21.87	/	/	21.40	/	/	<=30	Pass
		Inner_1RB_Left	21.97	/	/	21.50	/	/	<=30	Pass
		Inner_1RB_Right	21.88	/	/	21.41	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.96	/	/	21.49	/	/	<=30	Pass
		Edge_1RB_Right	21.72	/	/	21.25	/	/	<=30	Pass
		Outer_Full	21.75	/	/	21.28	/	/	<=30	Pass
		Inner_Full	21.70	/	/	21.24	/	/	<=30	Pass
		Inner_1RB_Left	21.87	/	/	21.40	/	/	<=30	Pass
		Inner_1RB_Right	21.75	/	/	21.28	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.72	/	/	21.25	/	/	<=30	Pass
		Edge_1RB_Right	21.70	/	/	21.23	/	/	<=30	Pass

		Outer_Full	21.71	/	/	21.24	/	/	<=30	Pass
		Inner_Full	21.73	/	/	21.26	/	/	<=30	Pass
		Inner_1RB_Left	21.85	/	/	21.38	/	/	<=30	Pass
		Inner_1RB_Right	21.86	/	/	21.39	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1720	Edge_1RB_Left	19.74	/	/	19.27	/	/	<=30	Pass
		Edge_1RB_Right	19.80	/	/	19.33	/	/	<=30	Pass
		Outer_Full	19.78	/	/	19.31	/	/	<=30	Pass
		Inner_Full	19.77	/	/	19.30	/	/	<=30	Pass
		Inner_1RB_Left	19.97	/	/	19.50	/	/	<=30	Pass
		Inner_1RB_Right	19.80	/	/	19.33	/	/	<=30	Pass
		Edge_1RB_Left	19.79	/	/	19.32	/	/	<=30	Pass
		Edge_1RB_Right	19.70	/	/	19.24	/	/	<=30	Pass
	1745	Outer_Full	19.64	/	/	19.17	/	/	<=30	Pass
		Inner_Full	19.66	/	/	19.19	/	/	<=30	Pass
		Inner_1RB_Left	19.91	/	/	19.44	/	/	<=30	Pass
		Inner_1RB_Right	19.73	/	/	19.26	/	/	<=30	Pass
	1770	Edge_1RB_Left	19.72	/	/	19.25	/	/	<=30	Pass
		Edge_1RB_Right	19.84	/	/	19.37	/	/	<=30	Pass
		Outer_Full	19.77	/	/	19.30	/	/	<=30	Pass
		Inner_Full	19.66	/	/	19.19	/	/	<=30	Pass
		Inner_1RB_Left	19.84	/	/	19.37	/	/	<=30	Pass
		Inner_1RB_Right	19.86	/	/	19.39	/	/	<=30	Pass
CP-OFDM QPSK	1720	Edge_1RB_Left	21.18	/	/	20.71	/	/	<=30	Pass
		Edge_1RB_Right	21.24	/	/	20.77	/	/	<=30	Pass
		Outer_Full	21.34	/	/	20.87	/	/	<=30	Pass
		Inner_Full	22.86	/	/	22.39	/	/	<=30	Pass
		Inner_1RB_Left	22.76	/	/	22.29	/	/	<=30	Pass
		Inner_1RB_Right	22.87	/	/	22.40	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.22	/	/	20.75	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	20.71	/	/	<=30	Pass
		Outer_Full	21.14	/	/	20.67	/	/	<=30	Pass
		Inner_Full	22.51	/	/	22.04	/	/	<=30	Pass
		Inner_1RB_Left	22.98	/	/	22.51	/	/	<=30	Pass
		Inner_1RB_Right	22.96	/	/	22.49	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.12	/	/	20.65	/	/	<=30	Pass
		Edge_1RB_Right	21.27	/	/	20.80	/	/	<=30	Pass
		Outer_Full	21.16	/	/	20.69	/	/	<=30	Pass
		Inner_Full	22.75	/	/	22.28	/	/	<=30	Pass
		Inner_1RB_Left	22.77	/	/	22.30	/	/	<=30	Pass
		Inner_1RB_Right	22.89	/	/	22.42	/	/	<=30	Pass
CP-OFDM 16 QAM	1720	Edge_1RB_Left	21.36	/	/	20.89	/	/	<=30	Pass
		Edge_1RB_Right	21.37	/	/	20.90	/	/	<=30	Pass
		Outer_Full	21.38	/	/	20.91	/	/	<=30	Pass
		Inner_Full	22.35	/	/	21.88	/	/	<=30	Pass
		Inner_1RB_Left	22.42	/	/	21.95	/	/	<=30	Pass
		Inner_1RB_Right	22.49	/	/	22.02	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.37	/	/	20.90	/	/	<=30	Pass
		Edge_1RB_Right	21.30	/	/	20.83	/	/	<=30	Pass
		Outer_Full	21.20	/	/	20.73	/	/	<=30	Pass
		Inner_Full	22.20	/	/	21.73	/	/	<=30	Pass
		Inner_1RB_Left	22.44	/	/	21.97	/	/	<=30	Pass
		Inner_1RB_Right	22.35	/	/	21.88	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.20	/	/	20.73	/	/	<=30	Pass
		Edge_1RB_Right	21.37	/	/	20.90	/	/	<=30	Pass
		Outer_Full	21.28	/	/	20.81	/	/	<=30	Pass
		Inner_Full	22.24	/	/	21.77	/	/	<=30	Pass
		Inner_1RB_Left	22.30	/	/	21.84	/	/	<=30	Pass
		Inner_1RB_Right	22.41	/	/	21.94	/	/	<=30	Pass
CP-OFDM 64 QAM	1720	Edge_1RB_Left	20.87	/	/	20.40	/	/	<=30	Pass

		Edge 1RB Right	20.95	/	/	20.48	/	/	<=30	Pass
		Outer_Full	20.80	/	/	20.33	/	/	<=30	Pass
		Inner_Full	20.85	/	/	20.38	/	/	<=30	Pass
		Inner_1RB_Left	20.87	/	/	20.40	/	/	<=30	Pass
		Inner_1RB_Right	20.96	/	/	20.49	/	/	<=30	Pass
	1745	Edge 1RB Left	20.88	/	/	20.41	/	/	<=30	Pass
		Edge 1RB Right	20.80	/	/	20.33	/	/	<=30	Pass
		Outer_Full	20.75	/	/	20.28	/	/	<=30	Pass
		Inner_Full	20.72	/	/	20.25	/	/	<=30	Pass
		Inner_1RB_Left	21.02	/	/	20.55	/	/	<=30	Pass
	1770	Inner_1RB_Right	20.83	/	/	20.36	/	/	<=30	Pass
		Edge 1RB Left	20.76	/	/	20.29	/	/	<=30	Pass
		Edge 1RB Right	20.92	/	/	20.45	/	/	<=30	Pass
		Outer_Full	20.70	/	/	20.23	/	/	<=30	Pass
		Inner_Full	20.78	/	/	20.31	/	/	<=30	Pass
CP-OFDM 256 QAM	1720	Inner_1RB_Left	20.88	/	/	20.41	/	/	<=30	Pass
		Inner_1RB_Right	20.96	/	/	20.49	/	/	<=30	Pass
		Edge 1RB Left	17.67	/	/	17.20	/	/	<=30	Pass
		Edge 1RB Right	17.75	/	/	17.28	/	/	<=30	Pass
		Outer_Full	17.82	/	/	17.36	/	/	<=30	Pass
		Inner_Full	17.78	/	/	17.31	/	/	<=30	Pass
	1745	Inner_1RB_Left	17.79	/	/	17.32	/	/	<=30	Pass
		Inner_1RB_Right	17.75	/	/	17.28	/	/	<=30	Pass
		Edge 1RB Left	17.64	/	/	17.17	/	/	<=30	Pass
		Edge 1RB Right	17.59	/	/	17.12	/	/	<=30	Pass
		Outer_Full	17.74	/	/	17.27	/	/	<=30	Pass
		Inner_Full	17.66	/	/	17.19	/	/	<=30	Pass
	1770	Inner_1RB_Left	17.70	/	/	17.23	/	/	<=30	Pass
		Inner_1RB_Right	17.60	/	/	17.13	/	/	<=30	Pass
		Edge 1RB Left	17.66	/	/	17.19	/	/	<=30	Pass
Edge 1RB Right		17.79	/	/	17.32	/	/	<=30	Pass	
Outer_Full		17.75	/	/	17.28	/	/	<=30	Pass	
	Inner_Full	17.78	/	/	17.31	/	/	<=30	Pass	
	Inner_1RB_Left	17.70	/	/	17.23	/	/	<=30	Pass	
	Inner_1RB_Right	17.79	/	/	17.32	/	/	<=30	Pass	
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15_S_25M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 25MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1722.5	Edge 1RB Left	23.32	/	/	22.85	/	/	<=30	Pass
		Edge 1RB Right	23.52	/	/	23.05	/	/	<=30	Pass
		Outer Full	23.13	/	/	22.66	/	/	<=30	Pass
		Inner Full	23.47	/	/	23.00	/	/	<=30	Pass
		Inner 1RB Left	23.65	/	/	23.18	/	/	<=30	Pass
		Inner 1RB Right	23.99	/	/	23.52	/	/	<=30	Pass
	1745	Edge 1RB Left	23.10	/	/	22.63	/	/	<=30	Pass
		Edge 1RB Right	23.14	/	/	22.67	/	/	<=30	Pass
		Outer Full	22.68	/	/	22.21	/	/	<=30	Pass
		Inner Full	23.58	/	/	23.11	/	/	<=30	Pass
		Inner 1RB Left	23.82	/	/	23.35	/	/	<=30	Pass
		Inner 1RB Right	23.86	/	/	23.39	/	/	<=30	Pass
	1767.5	Edge 1RB Left	22.98	/	/	22.51	/	/	<=30	Pass
		Edge 1RB Right	23.47	/	/	23.00	/	/	<=30	Pass
		Outer Full	23.00	/	/	22.53	/	/	<=30	Pass

		Inner_Full	23.49	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Left	23.61	/	/	23.14	/	/	<=30	Pass
		Inner_1RB_Right	24.00	/	/	23.53	/	/	<=30	Pass
DFT-s-OFDM QPSK	1722.5	Edge_1RB_Left	23.35	/	/	22.88	/	/	<=30	Pass
		Edge_1RB_Right	23.69	/	/	23.22	/	/	<=30	Pass
		Outer_Full	23.32	/	/	22.85	/	/	<=30	Pass
		Inner_Full	23.79	/	/	23.32	/	/	<=30	Pass
		Inner_1RB_Left	23.86	/	/	23.39	/	/	<=30	Pass
		Inner_1RB_Right	24.14	/	/	23.67	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.43	/	/	22.96	/	/	<=30	Pass
		Edge_1RB_Right	23.59	/	/	23.12	/	/	<=30	Pass
		Outer_Full	23.23	/	/	22.76	/	/	<=30	Pass
		Inner_Full	23.81	/	/	23.34	/	/	<=30	Pass
		Inner_1RB_Left	23.91	/	/	23.44	/	/	<=30	Pass
		Inner_1RB_Right	24.02	/	/	23.55	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	23.35	/	/	22.88	/	/	<=30	Pass
		Edge_1RB_Right	23.70	/	/	23.23	/	/	<=30	Pass
		Outer_Full	23.18	/	/	22.71	/	/	<=30	Pass
		Inner_Full	23.81	/	/	23.34	/	/	<=30	Pass
		Inner_1RB_Left	23.78	/	/	23.31	/	/	<=30	Pass
		Inner_1RB_Right	24.14	/	/	23.67	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1722.5	Edge_1RB_Left	22.60	/	/	22.13	/	/	<=30	Pass
		Edge_1RB_Right	22.87	/	/	22.40	/	/	<=30	Pass
		Outer_Full	22.17	/	/	21.70	/	/	<=30	Pass
		Inner_Full	23.25	/	/	22.78	/	/	<=30	Pass
		Inner_1RB_Left	23.61	/	/	23.14	/	/	<=30	Pass
		Inner_1RB_Right	23.78	/	/	23.31	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.93	/	/	22.46	/	/	<=30	Pass
		Edge_1RB_Right	22.77	/	/	22.30	/	/	<=30	Pass
		Outer_Full	22.23	/	/	21.77	/	/	<=30	Pass
		Inner_Full	23.21	/	/	22.74	/	/	<=30	Pass
		Inner_1RB_Left	23.60	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Right	23.73	/	/	23.26	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	22.48	/	/	22.01	/	/	<=30	Pass
		Edge_1RB_Right	22.82	/	/	22.35	/	/	<=30	Pass
		Outer_Full	22.28	/	/	21.81	/	/	<=30	Pass
		Inner_Full	23.23	/	/	22.76	/	/	<=30	Pass
		Inner_1RB_Left	23.50	/	/	23.03	/	/	<=30	Pass
		Inner_1RB_Right	23.83	/	/	23.36	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1722.5	Edge_1RB_Left	22.03	/	/	21.56	/	/	<=30	Pass
		Edge_1RB_Right	22.31	/	/	21.84	/	/	<=30	Pass
		Outer_Full	21.75	/	/	21.28	/	/	<=30	Pass
		Inner_Full	21.76	/	/	21.29	/	/	<=30	Pass
		Inner_1RB_Left	22.07	/	/	21.60	/	/	<=30	Pass
		Inner_1RB_Right	22.25	/	/	21.78	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.23	/	/	21.76	/	/	<=30	Pass
		Edge_1RB_Right	22.22	/	/	21.75	/	/	<=30	Pass
		Outer_Full	21.70	/	/	21.23	/	/	<=30	Pass
		Inner_Full	21.71	/	/	21.24	/	/	<=30	Pass
		Inner_1RB_Left	21.94	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	22.18	/	/	21.72	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	22.02	/	/	21.55	/	/	<=30	Pass
		Edge_1RB_Right	22.27	/	/	21.80	/	/	<=30	Pass
		Outer_Full	21.76	/	/	21.29	/	/	<=30	Pass
		Inner_Full	21.74	/	/	21.27	/	/	<=30	Pass
		Inner_1RB_Left	21.93	/	/	21.46	/	/	<=30	Pass
		Inner_1RB_Right	22.23	/	/	21.76	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1722.5	Edge_1RB_Left	20.01	/	/	19.54	/	/	<=30	Pass
		Edge_1RB_Right	20.30	/	/	19.83	/	/	<=30	Pass

		Outer_Full	19.84	/	/	19.37	/	/	<=30	Pass
		Inner_Full	19.79	/	/	19.32	/	/	<=30	Pass
		Inner_1RB_Left	20.04	/	/	19.57	/	/	<=30	Pass
		Inner_1RB_Right	20.25	/	/	19.78	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.03	/	/	19.56	/	/	<=30	Pass
		Edge_1RB_Right	20.22	/	/	19.75	/	/	<=30	Pass
		Outer_Full	19.76	/	/	19.29	/	/	<=30	Pass
		Inner_Full	19.81	/	/	19.34	/	/	<=30	Pass
		Inner_1RB_Left	20.08	/	/	19.61	/	/	<=30	Pass
		Inner_1RB_Right	20.16	/	/	19.69	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	19.70	/	/	19.23	/	/	<=30	Pass
		Edge_1RB_Right	20.13	/	/	19.66	/	/	<=30	Pass
		Outer_Full	19.77	/	/	19.30	/	/	<=30	Pass
		Inner_Full	19.69	/	/	19.22	/	/	<=30	Pass
		Inner_1RB_Left	19.74	/	/	19.27	/	/	<=30	Pass
		Inner_1RB_Right	20.07	/	/	19.60	/	/	<=30	Pass
CP-OFDM QPSK	1722.5	Edge_1RB_Left	21.35	/	/	20.88	/	/	<=30	Pass
		Edge_1RB_Right	21.61	/	/	21.14	/	/	<=30	Pass
		Outer_Full	21.35	/	/	20.88	/	/	<=30	Pass
		Inner_Full	22.72	/	/	22.25	/	/	<=30	Pass
		Inner_1RB_Left	22.84	/	/	22.37	/	/	<=30	Pass
		Inner_1RB_Right	23.18	/	/	22.72	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.41	/	/	20.94	/	/	<=30	Pass
		Edge_1RB_Right	21.59	/	/	21.12	/	/	<=30	Pass
		Outer_Full	21.23	/	/	20.76	/	/	<=30	Pass
		Inner_Full	22.77	/	/	22.30	/	/	<=30	Pass
		Inner_1RB_Left	23.04	/	/	22.57	/	/	<=30	Pass
		Inner_1RB_Right	23.25	/	/	22.78	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	21.30	/	/	20.83	/	/	<=30	Pass
		Edge_1RB_Right	21.77	/	/	21.30	/	/	<=30	Pass
		Outer_Full	21.23	/	/	20.77	/	/	<=30	Pass
		Inner_Full	22.79	/	/	22.32	/	/	<=30	Pass
		Inner_1RB_Left	22.89	/	/	22.42	/	/	<=30	Pass
		Inner_1RB_Right	23.35	/	/	22.88	/	/	<=30	Pass
CP-OFDM 16 QAM	1722.5	Edge_1RB_Left	21.60	/	/	21.13	/	/	<=30	Pass
		Edge_1RB_Right	21.80	/	/	21.33	/	/	<=30	Pass
		Outer_Full	21.21	/	/	20.75	/	/	<=30	Pass
		Inner_Full	22.19	/	/	21.72	/	/	<=30	Pass
		Inner_1RB_Left	22.53	/	/	22.06	/	/	<=30	Pass
		Inner_1RB_Right	22.77	/	/	22.30	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.68	/	/	21.21	/	/	<=30	Pass
		Edge_1RB_Right	21.72	/	/	21.25	/	/	<=30	Pass
		Outer_Full	21.23	/	/	20.76	/	/	<=30	Pass
		Inner_Full	22.04	/	/	21.57	/	/	<=30	Pass
		Inner_1RB_Left	22.83	/	/	22.36	/	/	<=30	Pass
		Inner_1RB_Right	22.78	/	/	22.31	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	21.51	/	/	21.04	/	/	<=30	Pass
		Edge_1RB_Right	21.79	/	/	21.32	/	/	<=30	Pass
		Outer_Full	21.23	/	/	20.76	/	/	<=30	Pass
		Inner_Full	22.22	/	/	21.75	/	/	<=30	Pass
		Inner_1RB_Left	22.43	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Right	22.82	/	/	22.35	/	/	<=30	Pass
CP-OFDM 64 QAM	1722.5	Edge_1RB_Left	21.11	/	/	20.64	/	/	<=30	Pass
		Edge_1RB_Right	21.40	/	/	20.93	/	/	<=30	Pass
		Outer_Full	20.73	/	/	20.26	/	/	<=30	Pass
		Inner_Full	20.72	/	/	20.25	/	/	<=30	Pass
		Inner_1RB_Left	21.04	/	/	20.57	/	/	<=30	Pass
		Inner_1RB_Right	21.32	/	/	20.85	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.12	/	/	20.65	/	/	<=30	Pass

		Edge_1RB_Right	21.28	/	/	20.81	/	/	<=30	Pass
		Outer_Full	20.74	/	/	20.27	/	/	<=30	Pass
		Inner_Full	20.70	/	/	20.23	/	/	<=30	Pass
		Inner_1RB_Left	21.18	/	/	20.71	/	/	<=30	Pass
		Inner_1RB_Right	21.27	/	/	20.80	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	20.98	/	/	20.51	/	/	<=30	Pass
		Edge_1RB_Right	21.32	/	/	20.85	/	/	<=30	Pass
		Outer_Full	20.77	/	/	20.30	/	/	<=30	Pass
		Inner_Full	20.79	/	/	20.32	/	/	<=30	Pass
		Inner_1RB_Left	20.93	/	/	20.46	/	/	<=30	Pass
		Inner_1RB_Right	21.34	/	/	20.88	/	/	<=30	Pass
CP-OFDM 256 QAM	1722.5	Edge_1RB_Left	17.94	/	/	17.47	/	/	<=30	Pass
		Edge_1RB_Right	18.21	/	/	17.74	/	/	<=30	Pass
		Outer_Full	17.76	/	/	17.29	/	/	<=30	Pass
		Inner_Full	17.78	/	/	17.31	/	/	<=30	Pass
		Inner_1RB_Left	17.88	/	/	17.41	/	/	<=30	Pass
		Inner_1RB_Right	18.16	/	/	17.69	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.94	/	/	17.47	/	/	<=30	Pass
		Edge_1RB_Right	18.07	/	/	17.60	/	/	<=30	Pass
		Outer_Full	17.79	/	/	17.32	/	/	<=30	Pass
		Inner_Full	17.79	/	/	17.32	/	/	<=30	Pass
		Inner_1RB_Left	17.89	/	/	17.43	/	/	<=30	Pass
		Inner_1RB_Right	18.02	/	/	17.55	/	/	<=30	Pass
	1767.5	Edge_1RB_Left	17.78	/	/	17.31	/	/	<=30	Pass
		Edge_1RB_Right	18.30	/	/	17.83	/	/	<=30	Pass
		Outer_Full	17.75	/	/	17.28	/	/	<=30	Pass
		Inner_Full	17.74	/	/	17.27	/	/	<=30	Pass
		Inner_1RB_Left	17.64	/	/	17.17	/	/	<=30	Pass
		Inner_1RB_Right	18.08	/	/	17.61	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15_S_30M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 30MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1725	Edge_1RB_Left	23.05	/	/	22.58	/	/	<=30	Pass
		Edge_1RB_Right	22.92	/	/	22.45	/	/	<=30	Pass
		Outer_Full	23.34	/	/	22.87	/	/	<=30	Pass
		Inner_Full	23.90	/	/	23.43	/	/	<=30	Pass
		Inner_1RB_Left	23.41	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Right	23.49	/	/	23.02	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.79	/	/	22.32	/	/	<=30	Pass
		Edge_1RB_Right	22.64	/	/	22.17	/	/	<=30	Pass
		Outer_Full	22.87	/	/	22.40	/	/	<=30	Pass
		Inner_Full	23.51	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Left	23.40	/	/	22.93	/	/	<=30	Pass
		Inner_1RB_Right	23.30	/	/	22.83	/	/	<=30	Pass
	1765	Edge_1RB_Left	22.93	/	/	22.46	/	/	<=30	Pass
		Edge_1RB_Right	23.09	/	/	22.62	/	/	<=30	Pass
		Outer_Full	23.15	/	/	22.68	/	/	<=30	Pass
		Inner_Full	23.83	/	/	23.36	/	/	<=30	Pass
		Inner_1RB_Left	23.41	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Right	23.59	/	/	23.12	/	/	<=30	Pass
DFT-s-OFDM QPSK	1725	Edge_1RB_Left	22.99	/	/	22.52	/	/	<=30	Pass
		Edge_1RB_Right	23.06	/	/	22.59	/	/	<=30	Pass
		Outer_Full	23.31	/	/	22.84	/	/	<=30	Pass

		Inner_Full	23.71	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Left	23.50	/	/	23.03	/	/	<=30	Pass
		Inner_1RB_Right	23.53	/	/	23.06	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.10	/	/	22.63	/	/	<=30	Pass
		Edge_1RB_Right	23.04	/	/	22.57	/	/	<=30	Pass
		Outer_Full	23.48	/	/	23.01	/	/	<=30	Pass
		Inner_Full	23.73	/	/	23.26	/	/	<=30	Pass
		Inner_1RB_Left	23.59	/	/	23.12	/	/	<=30	Pass
		Inner_1RB_Right	23.55	/	/	23.08	/	/	<=30	Pass
	1765	Edge_1RB_Left	22.96	/	/	22.49	/	/	<=30	Pass
		Edge_1RB_Right	23.07	/	/	22.60	/	/	<=30	Pass
		Outer_Full	23.18	/	/	22.71	/	/	<=30	Pass
		Inner_Full	23.71	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Right	23.61	/	/	23.14	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1725	Edge_1RB_Left	22.13	/	/	21.66	/	/	<=30	Pass
		Edge_1RB_Right	22.25	/	/	21.79	/	/	<=30	Pass
		Outer_Full	22.21	/	/	21.74	/	/	<=30	Pass
		Inner_Full	23.15	/	/	22.68	/	/	<=30	Pass
		Inner_1RB_Left	23.17	/	/	22.70	/	/	<=30	Pass
		Inner_1RB_Right	23.26	/	/	22.79	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.54	/	/	22.07	/	/	<=30	Pass
		Edge_1RB_Right	22.09	/	/	21.62	/	/	<=30	Pass
		Outer_Full	22.26	/	/	21.79	/	/	<=30	Pass
		Inner_Full	23.22	/	/	22.75	/	/	<=30	Pass
		Inner_1RB_Left	23.23	/	/	22.76	/	/	<=30	Pass
		Inner_1RB_Right	23.16	/	/	22.69	/	/	<=30	Pass
	1765	Edge_1RB_Left	22.11	/	/	21.64	/	/	<=30	Pass
		Edge_1RB_Right	22.22	/	/	21.75	/	/	<=30	Pass
		Outer_Full	22.27	/	/	21.80	/	/	<=30	Pass
		Inner_Full	23.25	/	/	22.78	/	/	<=30	Pass
		Inner_1RB_Left	23.15	/	/	22.68	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	22.89	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1725	Edge_1RB_Left	21.46	/	/	20.99	/	/	<=30	Pass
		Edge_1RB_Right	21.66	/	/	21.19	/	/	<=30	Pass
		Outer_Full	21.71	/	/	21.24	/	/	<=30	Pass
		Inner_Full	21.68	/	/	21.22	/	/	<=30	Pass
		Inner_1RB_Left	21.50	/	/	21.03	/	/	<=30	Pass
		Inner_1RB_Right	21.70	/	/	21.23	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.72	/	/	21.25	/	/	<=30	Pass
		Edge_1RB_Right	21.59	/	/	21.12	/	/	<=30	Pass
		Outer_Full	21.72	/	/	21.25	/	/	<=30	Pass
		Inner_Full	21.68	/	/	21.21	/	/	<=30	Pass
		Inner_1RB_Left	21.79	/	/	21.32	/	/	<=30	Pass
		Inner_1RB_Right	21.65	/	/	21.18	/	/	<=30	Pass
	1765	Edge_1RB_Left	21.72	/	/	21.25	/	/	<=30	Pass
		Edge_1RB_Right	21.72	/	/	21.25	/	/	<=30	Pass
		Outer_Full	21.76	/	/	21.29	/	/	<=30	Pass
		Inner_Full	21.71	/	/	21.24	/	/	<=30	Pass
		Inner_1RB_Left	21.55	/	/	21.08	/	/	<=30	Pass
		Inner_1RB_Right	21.71	/	/	21.24	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1725	Edge_1RB_Left	19.71	/	/	19.24	/	/	<=30	Pass
		Edge_1RB_Right	19.73	/	/	19.26	/	/	<=30	Pass
		Outer_Full	19.77	/	/	19.30	/	/	<=30	Pass
		Inner_Full	19.74	/	/	19.27	/	/	<=30	Pass
		Inner_1RB_Left	19.75	/	/	19.28	/	/	<=30	Pass
		Inner_1RB_Right	19.86	/	/	19.39	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.82	/	/	19.35	/	/	<=30	Pass
		Edge_1RB_Right	19.44	/	/	18.97	/	/	<=30	Pass

		Outer_Full	19.67	/	/	19.20	/	/	<=30	Pass
		Inner_Full	19.70	/	/	19.23	/	/	<=30	Pass
		Inner_1RB_Left	19.86	/	/	19.39	/	/	<=30	Pass
		Inner_1RB_Right	19.86	/	/	19.39	/	/	<=30	Pass
	1765	Edge_1RB_Left	19.69	/	/	19.22	/	/	<=30	Pass
		Edge_1RB_Right	19.91	/	/	19.44	/	/	<=30	Pass
		Outer_Full	19.55	/	/	19.08	/	/	<=30	Pass
		Inner_Full	19.53	/	/	19.06	/	/	<=30	Pass
		Inner_1RB_Left	19.71	/	/	19.24	/	/	<=30	Pass
		Inner_1RB_Right	19.97	/	/	19.50	/	/	<=30	Pass
CP-OFDM QPSK	1725	Edge_1RB_Left	20.91	/	/	20.44	/	/	<=30	Pass
		Edge_1RB_Right	21.00	/	/	20.53	/	/	<=30	Pass
		Outer_Full	21.30	/	/	20.83	/	/	<=30	Pass
		Inner_Full	22.65	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Left	22.33	/	/	21.86	/	/	<=30	Pass
		Inner_1RB_Right	22.42	/	/	21.95	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.00	/	/	20.53	/	/	<=30	Pass
		Edge_1RB_Right	20.89	/	/	20.42	/	/	<=30	Pass
		Outer_Full	21.24	/	/	20.77	/	/	<=30	Pass
		Inner_Full	22.70	/	/	22.23	/	/	<=30	Pass
		Inner_1RB_Left	22.90	/	/	22.43	/	/	<=30	Pass
		Inner_1RB_Right	22.54	/	/	22.07	/	/	<=30	Pass
	1765	Edge_1RB_Left	20.86	/	/	20.39	/	/	<=30	Pass
		Edge_1RB_Right	20.98	/	/	20.51	/	/	<=30	Pass
		Outer_Full	21.49	/	/	21.02	/	/	<=30	Pass
		Inner_Full	22.69	/	/	22.22	/	/	<=30	Pass
		Inner_1RB_Left	22.32	/	/	21.85	/	/	<=30	Pass
		Inner_1RB_Right	22.54	/	/	22.07	/	/	<=30	Pass
CP-OFDM 16 QAM	1725	Edge_1RB_Left	21.16	/	/	20.69	/	/	<=30	Pass
		Edge_1RB_Right	21.24	/	/	20.77	/	/	<=30	Pass
		Outer_Full	21.24	/	/	20.77	/	/	<=30	Pass
		Inner_Full	22.19	/	/	21.72	/	/	<=30	Pass
		Inner_1RB_Left	22.22	/	/	21.75	/	/	<=30	Pass
		Inner_1RB_Right	22.27	/	/	21.81	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.25	/	/	20.78	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	20.71	/	/	<=30	Pass
		Outer_Full	21.22	/	/	20.75	/	/	<=30	Pass
		Inner_Full	22.24	/	/	21.77	/	/	<=30	Pass
		Inner_1RB_Left	22.20	/	/	21.73	/	/	<=30	Pass
		Inner_1RB_Right	22.06	/	/	21.59	/	/	<=30	Pass
	1765	Edge_1RB_Left	21.12	/	/	20.65	/	/	<=30	Pass
		Edge_1RB_Right	21.22	/	/	20.75	/	/	<=30	Pass
		Outer_Full	21.23	/	/	20.76	/	/	<=30	Pass
		Inner_Full	22.16	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Left	22.17	/	/	21.70	/	/	<=30	Pass
		Inner_1RB_Right	22.28	/	/	21.81	/	/	<=30	Pass
CP-OFDM 64 QAM	1725	Edge_1RB_Left	20.77	/	/	20.30	/	/	<=30	Pass
		Edge_1RB_Right	20.76	/	/	20.29	/	/	<=30	Pass
		Outer_Full	20.76	/	/	20.29	/	/	<=30	Pass
		Inner_Full	20.75	/	/	20.28	/	/	<=30	Pass
		Inner_1RB_Left	20.74	/	/	20.27	/	/	<=30	Pass
		Inner_1RB_Right	20.75	/	/	20.28	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.86	/	/	20.39	/	/	<=30	Pass
		Edge_1RB_Right	20.76	/	/	20.29	/	/	<=30	Pass
		Outer_Full	20.76	/	/	20.29	/	/	<=30	Pass
		Inner_Full	20.68	/	/	20.21	/	/	<=30	Pass
		Inner_1RB_Left	20.96	/	/	20.49	/	/	<=30	Pass
		Inner_1RB_Right	20.77	/	/	20.30	/	/	<=30	Pass
	1765	Edge_1RB_Left	20.81	/	/	20.34	/	/	<=30	Pass

		Edge 1RB Right	20.94	/	/	20.47	/	/	<=30	Pass	
		Outer_Full	20.69	/	/	20.22	/	/	<=30	Pass	
		Inner_Full	20.63	/	/	20.16	/	/	<=30	Pass	
		Inner_1RB_Left	20.86	/	/	20.39	/	/	<=30	Pass	
		Inner_1RB_Right	20.75	/	/	20.28	/	/	<=30	Pass	
CP-OFDM 256 QAM	1725	Edge_1RB_Left	17.65	/	/	17.18	/	/	<=30	Pass	
		Edge_1RB_Right	17.69	/	/	17.22	/	/	<=30	Pass	
		Outer_Full	17.73	/	/	17.26	/	/	<=30	Pass	
		Inner_Full	17.75	/	/	17.28	/	/	<=30	Pass	
		Inner_1RB_Left	17.70	/	/	17.23	/	/	<=30	Pass	
		1745	Inner_1RB_Right	17.63	/	/	17.16	/	/	<=30	Pass
			Edge_1RB_Left	17.67	/	/	17.20	/	/	<=30	Pass
			Edge_1RB_Right	17.74	/	/	17.27	/	/	<=30	Pass
			Outer_Full	17.79	/	/	17.32	/	/	<=30	Pass
			Inner_Full	17.63	/	/	17.16	/	/	<=30	Pass
		1765	Inner_1RB_Left	17.75	/	/	17.28	/	/	<=30	Pass
			Inner_1RB_Right	17.58	/	/	17.11	/	/	<=30	Pass
			Edge_1RB_Left	17.61	/	/	17.15	/	/	<=30	Pass
			Edge_1RB_Right	17.77	/	/	17.30	/	/	<=30	Pass
			Outer_Full	17.73	/	/	17.26	/	/	<=30	Pass
		Inner_Full	17.68	/	/	17.21	/	/	<=30	Pass	
		Inner_1RB_Left	17.68	/	/	17.21	/	/	<=30	Pass	
		Inner_1RB_Right	17.86	/	/	17.39	/	/	<=30	Pass	
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain											

1.1.7 15_S_40M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 40MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Edge_1RB_Left	23.23	/	/	22.76	/	/	<=30	Pass
		Edge_1RB_Right	23.19	/	/	22.72	/	/	<=30	Pass
		Outer_Full	23.45	/	/	22.98	/	/	<=30	Pass
		Inner_Full	23.98	/	/	23.51	/	/	<=30	Pass
		Inner_1RB_Left	23.55	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	23.64	/	/	23.17	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.96	/	/	22.49	/	/	<=30	Pass
		Edge_1RB_Right	22.96	/	/	22.49	/	/	<=30	Pass
		Outer_Full	22.96	/	/	22.49	/	/	<=30	Pass
		Inner_Full	23.51	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Left	23.55	/	/	23.09	/	/	<=30	Pass
		Inner_1RB_Right	23.57	/	/	23.10	/	/	<=30	Pass
	1760	Edge_1RB_Left	23.14	/	/	22.67	/	/	<=30	Pass
		Edge_1RB_Right	23.18	/	/	22.71	/	/	<=30	Pass
		Outer_Full	23.30	/	/	22.83	/	/	<=30	Pass
		Inner_Full	23.81	/	/	23.34	/	/	<=30	Pass
		Inner_1RB_Left	23.55	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	23.82	/	/	23.35	/	/	<=30	Pass
DFT-s-OFDM QPSK	1730	Edge_1RB_Left	23.02	/	/	22.56	/	/	<=30	Pass
		Edge_1RB_Right	23.09	/	/	22.62	/	/	<=30	Pass
		Outer_Full	23.34	/	/	22.87	/	/	<=30	Pass
		Inner_Full	23.87	/	/	23.40	/	/	<=30	Pass
		Inner_1RB_Left	23.52	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Right	23.57	/	/	23.10	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.24	/	/	22.77	/	/	<=30	Pass
		Edge_1RB_Right	23.23	/	/	22.76	/	/	<=30	Pass
		Outer_Full	23.27	/	/	22.80	/	/	<=30	Pass

		Inner_Full	23.78	/	/	23.31	/	/	<=30	Pass
		Inner_1RB_Left	23.79	/	/	23.32	/	/	<=30	Pass
		Inner_1RB_Right	23.66	/	/	23.19	/	/	<=30	Pass
	1760	Edge_1RB_Left	23.16	/	/	22.69	/	/	<=30	Pass
		Edge_1RB_Right	23.29	/	/	22.82	/	/	<=30	Pass
		Outer_Full	23.24	/	/	22.77	/	/	<=30	Pass
		Inner_Full	23.67	/	/	23.20	/	/	<=30	Pass
		Inner_1RB_Left	23.68	/	/	23.21	/	/	<=30	Pass
		Inner_1RB_Right	23.82	/	/	23.35	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1730	Edge_1RB_Left	22.27	/	/	21.80	/	/	<=30	Pass
		Edge_1RB_Right	22.25	/	/	21.78	/	/	<=30	Pass
		Outer_Full	22.30	/	/	21.83	/	/	<=30	Pass
		Inner_Full	23.26	/	/	22.79	/	/	<=30	Pass
		Inner_1RB_Left	23.36	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	22.89	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.45	/	/	21.98	/	/	<=30	Pass
		Edge_1RB_Right	22.36	/	/	21.89	/	/	<=30	Pass
		Outer_Full	22.30	/	/	21.83	/	/	<=30	Pass
		Inner_Full	23.35	/	/	22.88	/	/	<=30	Pass
		Inner_1RB_Left	23.49	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Right	23.51	/	/	23.04	/	/	<=30	Pass
	1760	Edge_1RB_Left	22.28	/	/	21.81	/	/	<=30	Pass
		Edge_1RB_Right	22.42	/	/	21.95	/	/	<=30	Pass
		Outer_Full	22.29	/	/	21.82	/	/	<=30	Pass
		Inner_Full	23.23	/	/	22.76	/	/	<=30	Pass
		Inner_1RB_Left	23.39	/	/	22.92	/	/	<=30	Pass
		Inner_1RB_Right	23.47	/	/	23.00	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1730	Edge_1RB_Left	21.31	/	/	20.84	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	20.82	/	/	<=30	Pass
		Outer_Full	21.86	/	/	21.39	/	/	<=30	Pass
		Inner_Full	21.72	/	/	21.25	/	/	<=30	Pass
		Inner_1RB_Left	21.34	/	/	20.87	/	/	<=30	Pass
		Inner_1RB_Right	21.44	/	/	20.97	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.96	/	/	21.50	/	/	<=30	Pass
		Edge_1RB_Right	21.88	/	/	21.41	/	/	<=30	Pass
		Outer_Full	21.85	/	/	21.38	/	/	<=30	Pass
		Inner_Full	21.79	/	/	21.32	/	/	<=30	Pass
		Inner_1RB_Left	21.94	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	21.93	/	/	21.46	/	/	<=30	Pass
	1760	Edge_1RB_Left	21.79	/	/	21.32	/	/	<=30	Pass
		Edge_1RB_Right	21.93	/	/	21.46	/	/	<=30	Pass
		Outer_Full	21.75	/	/	21.28	/	/	<=30	Pass
		Inner_Full	21.64	/	/	21.18	/	/	<=30	Pass
		Inner_1RB_Left	21.83	/	/	21.36	/	/	<=30	Pass
		Inner_1RB_Right	21.89	/	/	21.42	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1730	Edge_1RB_Left	19.99	/	/	19.52	/	/	<=30	Pass
		Edge_1RB_Right	19.94	/	/	19.47	/	/	<=30	Pass
		Outer_Full	19.83	/	/	19.36	/	/	<=30	Pass
		Inner_Full	19.75	/	/	19.28	/	/	<=30	Pass
		Inner_1RB_Left	20.02	/	/	19.55	/	/	<=30	Pass
		Inner_1RB_Right	19.96	/	/	19.49	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.95	/	/	19.48	/	/	<=30	Pass
		Edge_1RB_Right	20.04	/	/	19.57	/	/	<=30	Pass
		Outer_Full	19.84	/	/	19.37	/	/	<=30	Pass
		Inner_Full	19.74	/	/	19.27	/	/	<=30	Pass
		Inner_1RB_Left	20.20	/	/	19.73	/	/	<=30	Pass
		Inner_1RB_Right	20.03	/	/	19.56	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.08	/	/	19.61	/	/	<=30	Pass
		Edge_1RB_Right	20.11	/	/	19.64	/	/	<=30	Pass

		Outer_Full	19.81	/	/	19.34	/	/	<=30	Pass
		Inner_Full	19.80	/	/	19.33	/	/	<=30	Pass
		Inner_1RB_Left	20.20	/	/	19.73	/	/	<=30	Pass
		Inner_1RB_Right	20.05	/	/	19.58	/	/	<=30	Pass
CP-OFDM QPSK	1730	Edge_1RB_Left	21.02	/	/	20.55	/	/	<=30	Pass
		Edge_1RB_Right	21.13	/	/	20.66	/	/	<=30	Pass
		Outer_Full	21.30	/	/	20.83	/	/	<=30	Pass
		Inner_Full	22.75	/	/	22.28	/	/	<=30	Pass
		Inner_1RB_Left	22.45	/	/	21.98	/	/	<=30	Pass
		Inner_1RB_Right	22.81	/	/	22.34	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.10	/	/	20.63	/	/	<=30	Pass
		Edge_1RB_Right	21.11	/	/	20.64	/	/	<=30	Pass
		Outer_Full	21.30	/	/	20.83	/	/	<=30	Pass
		Inner_Full	22.74	/	/	22.27	/	/	<=30	Pass
		Inner_1RB_Left	22.69	/	/	22.22	/	/	<=30	Pass
		Inner_1RB_Right	22.76	/	/	22.29	/	/	<=30	Pass
	1760	Edge_1RB_Left	21.16	/	/	20.69	/	/	<=30	Pass
		Edge_1RB_Right	21.25	/	/	20.79	/	/	<=30	Pass
		Outer_Full	21.39	/	/	20.92	/	/	<=30	Pass
		Inner_Full	22.70	/	/	22.23	/	/	<=30	Pass
		Inner_1RB_Left	22.57	/	/	22.10	/	/	<=30	Pass
		Inner_1RB_Right	22.92	/	/	22.45	/	/	<=30	Pass
CP-OFDM 16 QAM	1730	Edge_1RB_Left	21.25	/	/	20.78	/	/	<=30	Pass
		Edge_1RB_Right	21.35	/	/	20.88	/	/	<=30	Pass
		Outer_Full	21.31	/	/	20.84	/	/	<=30	Pass
		Inner_Full	22.16	/	/	21.70	/	/	<=30	Pass
		Inner_1RB_Left	22.40	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Right	22.29	/	/	21.82	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.42	/	/	20.95	/	/	<=30	Pass
		Edge_1RB_Right	21.47	/	/	21.00	/	/	<=30	Pass
		Outer_Full	21.30	/	/	20.83	/	/	<=30	Pass
		Inner_Full	22.32	/	/	21.85	/	/	<=30	Pass
		Inner_1RB_Left	22.44	/	/	21.97	/	/	<=30	Pass
		Inner_1RB_Right	22.41	/	/	21.94	/	/	<=30	Pass
	1760	Edge_1RB_Left	21.34	/	/	20.87	/	/	<=30	Pass
		Edge_1RB_Right	21.52	/	/	21.05	/	/	<=30	Pass
		Outer_Full	21.32	/	/	20.85	/	/	<=30	Pass
		Inner_Full	22.32	/	/	21.85	/	/	<=30	Pass
		Inner_1RB_Left	22.43	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Right	22.50	/	/	22.03	/	/	<=30	Pass
CP-OFDM 64 QAM	1730	Edge_1RB_Left	20.74	/	/	20.27	/	/	<=30	Pass
		Edge_1RB_Right	20.75	/	/	20.28	/	/	<=30	Pass
		Outer_Full	20.79	/	/	20.32	/	/	<=30	Pass
		Inner_Full	20.68	/	/	20.21	/	/	<=30	Pass
		Inner_1RB_Left	20.88	/	/	20.41	/	/	<=30	Pass
		Inner_1RB_Right	20.90	/	/	20.43	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.89	/	/	20.42	/	/	<=30	Pass
		Edge_1RB_Right	20.98	/	/	20.51	/	/	<=30	Pass
		Outer_Full	20.77	/	/	20.30	/	/	<=30	Pass
		Inner_Full	20.74	/	/	20.27	/	/	<=30	Pass
		Inner_1RB_Left	20.96	/	/	20.49	/	/	<=30	Pass
		Inner_1RB_Right	21.01	/	/	20.54	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.91	/	/	20.44	/	/	<=30	Pass
		Edge_1RB_Right	21.01	/	/	20.54	/	/	<=30	Pass
		Outer_Full	20.87	/	/	20.40	/	/	<=30	Pass
		Inner_Full	20.65	/	/	20.18	/	/	<=30	Pass
		Inner_1RB_Left	21.01	/	/	20.54	/	/	<=30	Pass
		Inner_1RB_Right	21.04	/	/	20.57	/	/	<=30	Pass
CP-OFDM 256 QAM	1730	Edge_1RB_Left	17.88	/	/	17.41	/	/	<=30	Pass

		Edge_1RB_Right	17.81	/	/	17.34	/	/	<=30	Pass
		Outer_Full	17.80	/	/	17.33	/	/	<=30	Pass
		Inner_Full	17.74	/	/	17.27	/	/	<=30	Pass
		Inner_1RB_Left	17.93	/	/	17.46	/	/	<=30	Pass
		Inner_1RB_Right	17.85	/	/	17.38	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.00	/	/	17.53	/	/	<=30	Pass
		Edge_1RB_Right	18.00	/	/	17.53	/	/	<=30	Pass
		Outer_Full	17.85	/	/	17.38	/	/	<=30	Pass
		Inner_Full	17.77	/	/	17.30	/	/	<=30	Pass
		Inner_1RB_Left	18.16	/	/	17.69	/	/	<=30	Pass
	1760	Inner_1RB_Right	17.90	/	/	17.43	/	/	<=30	Pass
		Edge_1RB_Left	17.94	/	/	17.47	/	/	<=30	Pass
		Edge_1RB_Right	18.17	/	/	17.70	/	/	<=30	Pass
		Outer_Full	17.84	/	/	17.37	/	/	<=30	Pass
		Inner_Full	17.77	/	/	17.30	/	/	<=30	Pass
		Inner_1RB_Left	17.97	/	/	17.50	/	/	<=30	Pass
		Inner_1RB_Right	17.87	/	/	17.40	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -0.47dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15_S_40M

5G NR n66 SCS=15kHz SISO 40MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	1745	Outer_Full	20	LV	-0.29	-0.0002	>=-2.5 & <=2.5	Pass
				HV	-0.23	-0.0001	>=-2.5 & <=2.5	Pass
			-30	NV	-3.07	-0.0018	>=-2.5 & <=2.5	Pass
			-20	NV	-4.13	-0.0024	>=-2.5 & <=2.5	Pass
			-10	NV	-1.70	-0.0010	>=-2.5 & <=2.5	Pass
			0	NV	-1.50	-0.0009	>=-2.5 & <=2.5	Pass
			10	NV	-4.35	-0.0025	>=-2.5 & <=2.5	Pass
			20	NV	-1.47	-0.0008	>=-2.5 & <=2.5	Pass
			30	NV	-2.55	-0.0015	>=-2.5 & <=2.5	Pass
			40	NV	-0.80	-0.0005	>=-2.5 & <=2.5	Pass
			50	NV	2.02	0.0012	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15_S_5M_NTNV

5G NR n66 SCS=15kHz SISO 5MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	4.57	5.18	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	4.54	5.30	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	4.52	5.21	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	4.54	5.30	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	4.55	5.36	/	Pass
CP-OFDM QPSK	1745	Outer_Full	4.54	5.32	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	4.53	5.25	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	4.53	5.32	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	4.53	5.30	/	Pass

3.1.2 15_S_10M_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	9.05	9.99	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	9.07	10.02	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	9.09	9.95	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	9.03	9.99	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	9.05	9.97	/	Pass
CP-OFDM QPSK	1745	Outer_Full	9.38	10.30	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	9.37	10.41	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	9.42	10.38	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	9.40	10.43	/	Pass

3.1.3 15_S_15M_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	13.53	14.76	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	13.57	14.78	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	13.59	14.79	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	13.54	14.88	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	13.59	14.70	/	Pass
CP-OFDM QPSK	1745	Outer_Full	14.31	15.55	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	14.21	15.38	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	14.23	15.54	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	14.26	15.39	/	Pass

3.1.4 15_S_20M_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	18.10	19.54	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	18.06	19.59	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	18.15	19.48	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	18.07	19.53	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	18.06	19.62	/	Pass
CP-OFDM QPSK	1745	Outer_Full	19.06	20.48	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	19.23	20.46	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	19.16	20.67	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	19.12	20.57	/	Pass

3.1.5 15_S_25M_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	23.04	24.79	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	23.19	24.85	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	23.01	24.67	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	23.07	24.72	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	23.05	24.75	/	Pass
CP-OFDM QPSK	1745	Outer_Full	23.88	25.63	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	23.96	25.64	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	23.93	25.63	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	23.97	25.62	/	Pass

3.1.6 15_S_30M_NTNV

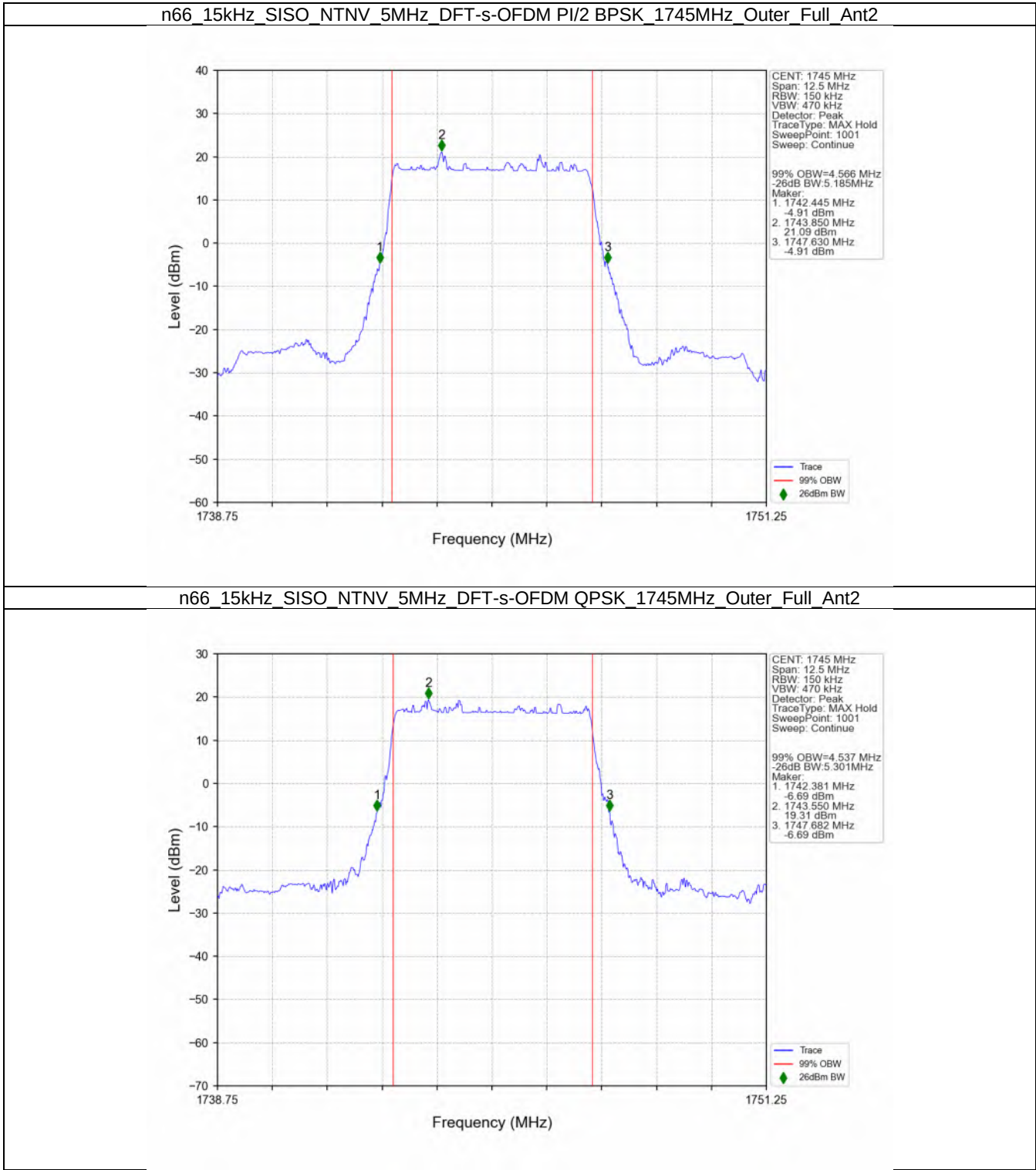
5G NR n66 SCS=15kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	28.75	30.79	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	28.83	30.84	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	28.75	30.83	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	28.85	30.86	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	28.87	30.89	/	Pass
CP-OFDM QPSK	1745	Outer_Full	28.72	30.77	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	28.79	30.80	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	28.81	31.05	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	28.89	30.97	/	Pass

3.1.7 15_S_40M_NTNV

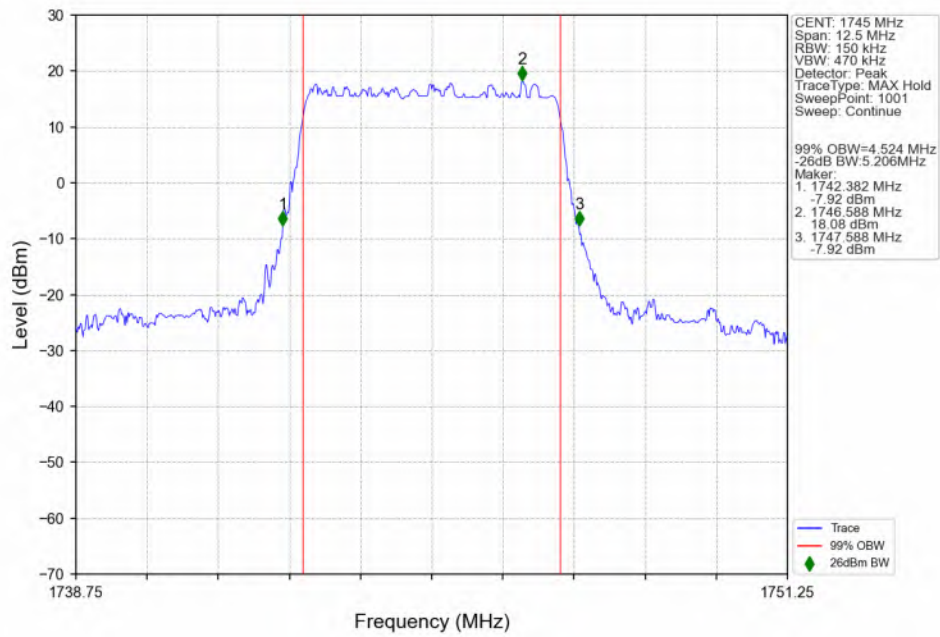
5G NR n66 SCS=15kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	38.92	41.38	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	39.03	41.62	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	38.87	41.47	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	38.95	41.51	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	38.87	41.51	/	Pass
CP-OFDM QPSK	1745	Outer_Full	38.84	41.64	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	38.90	41.57	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	38.88	41.49	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	38.82	41.54	/	Pass

3.2 Test Graph

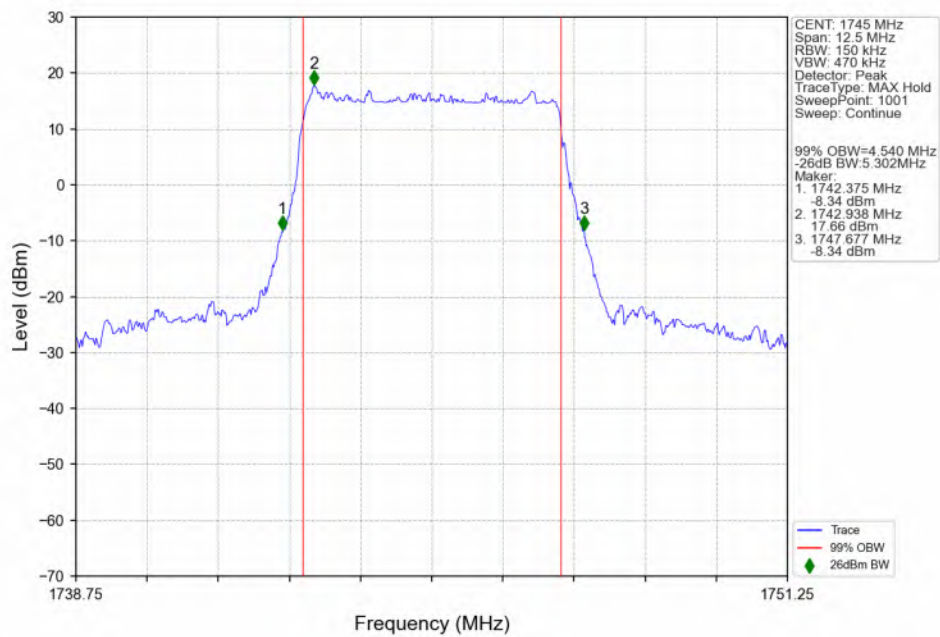
3.2.1 15_S_5M_NTNV



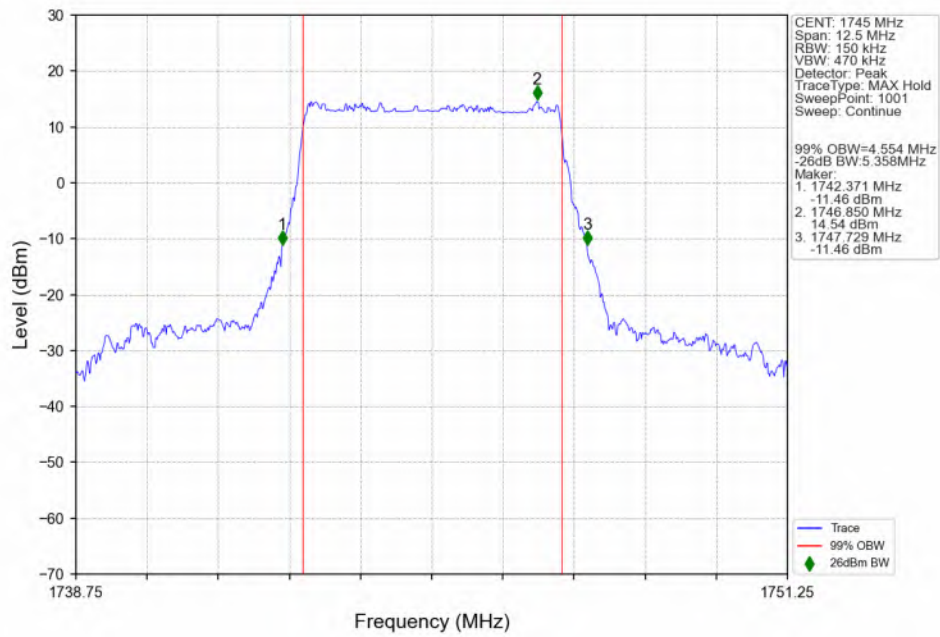
n66 15kHz SISO NTN 5MHz DFT-s-OFDM 16 QAM 1745MHz Outer Full Ant2



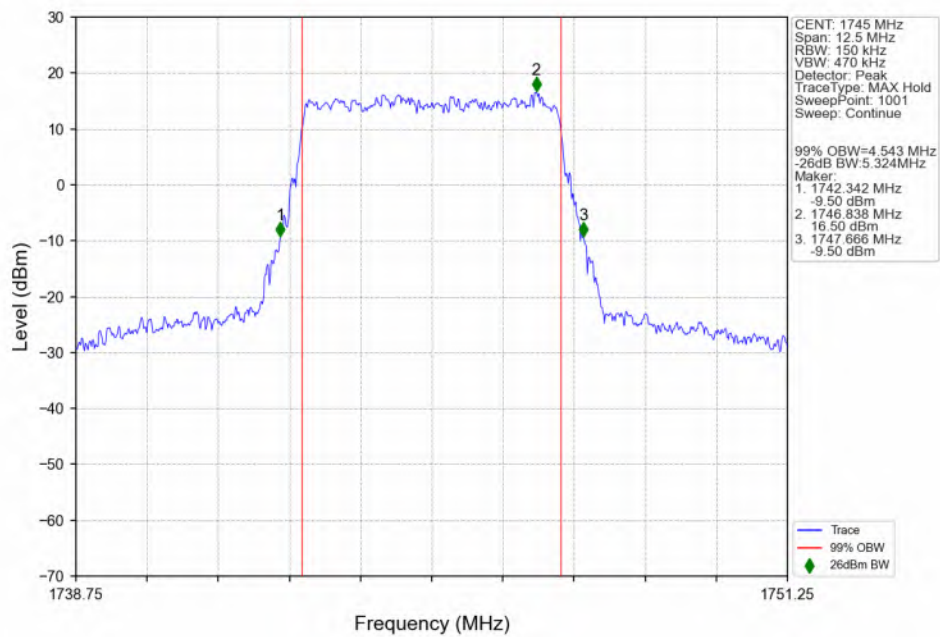
n66 15kHz SISO NTN 5MHz DFT-s-OFDM 64 QAM 1745MHz Outer Full Ant2



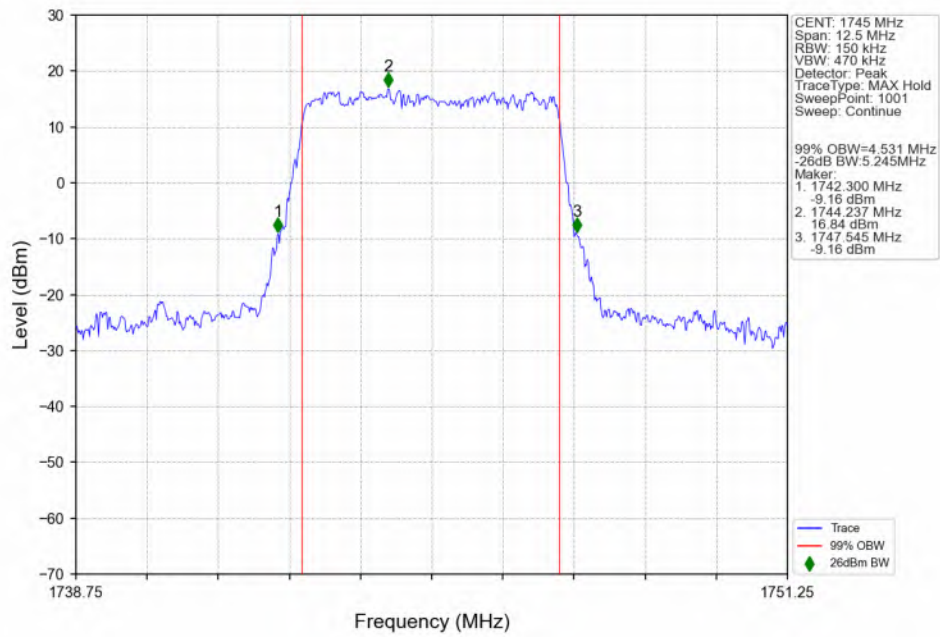
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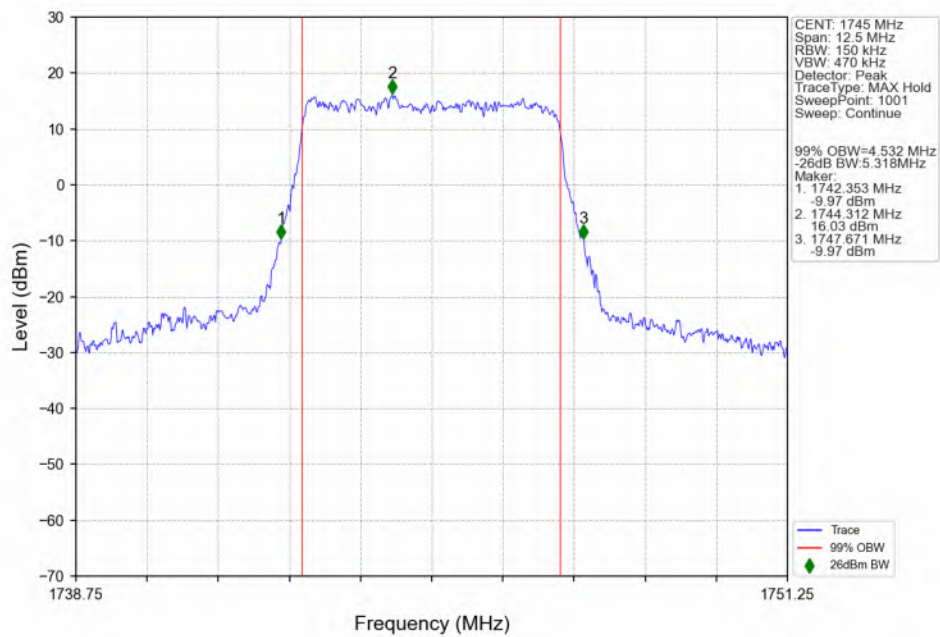
n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1745MHz Outer Full Ant2



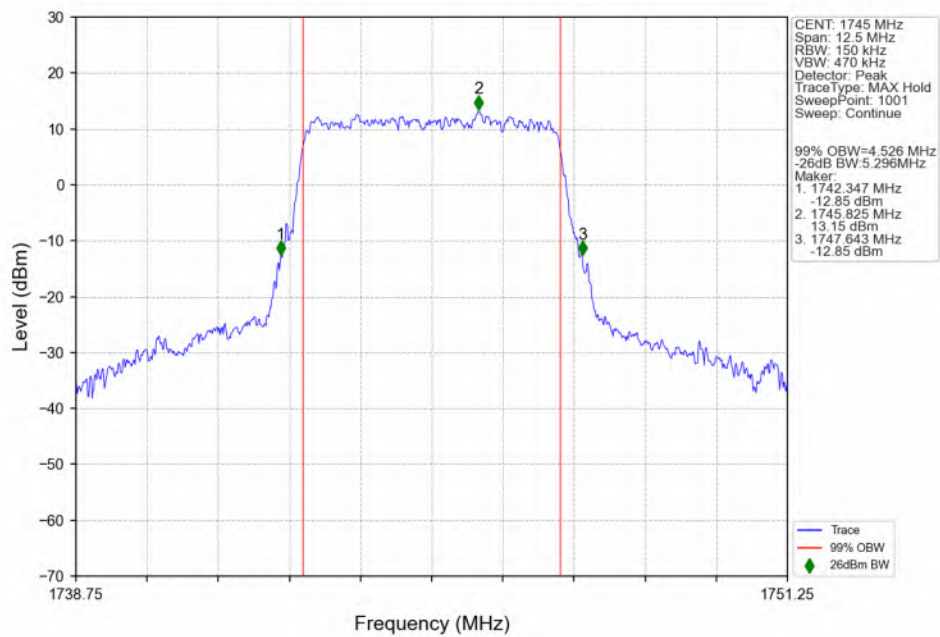
n66 15kHz SISO NTN 5MHz CP-OFDM 16 QAM 1745MHz Outer Full Ant2



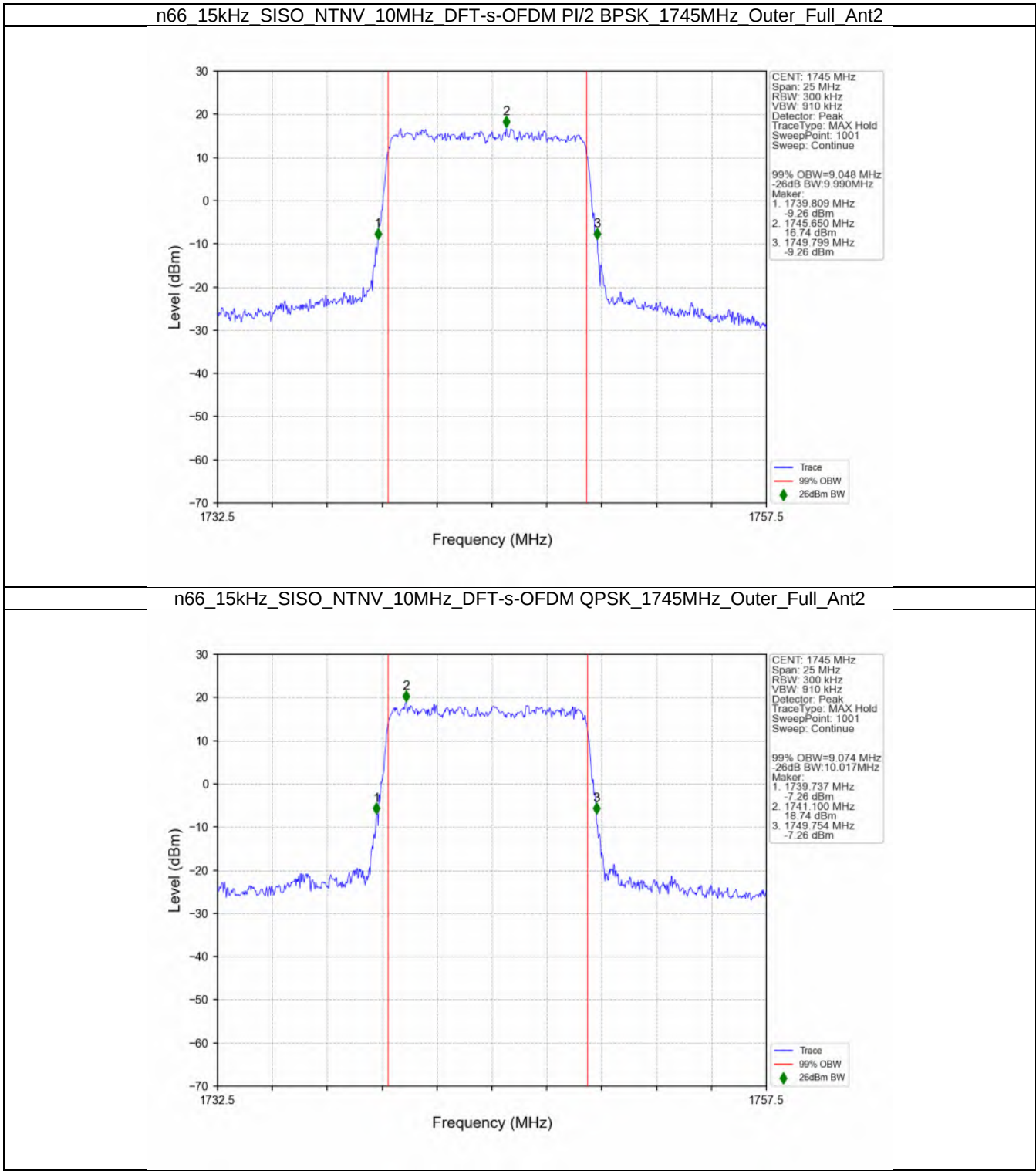
n66 15kHz SISO NTN 5MHz CP-OFDM 64 QAM 1745MHz Outer Full Ant2



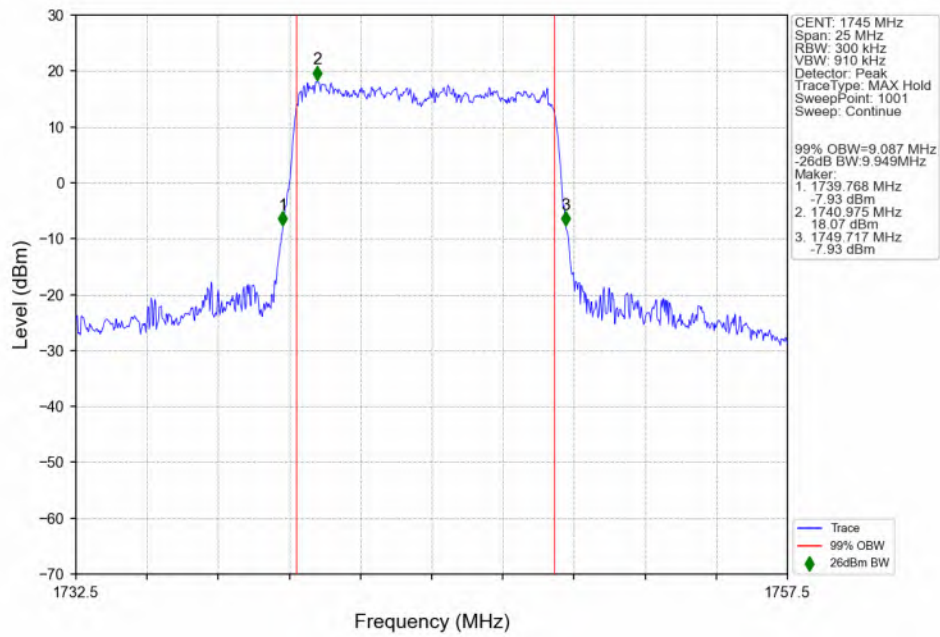
n66 15kHz SISO NTN 5MHz CP-OFDM 256 QAM 1745MHz Outer Full Ant2



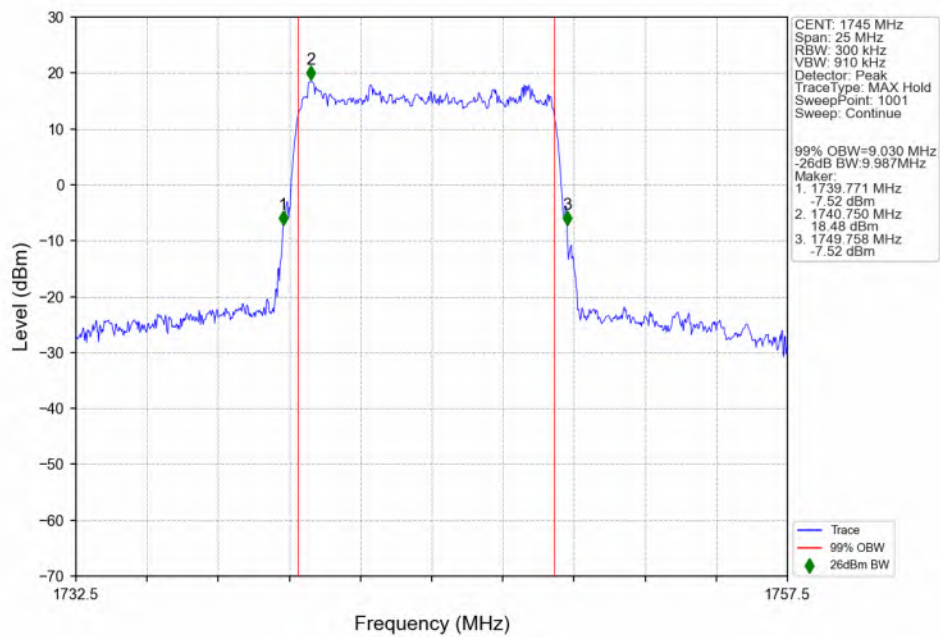
3.2.2 15_S_10M_NTNV



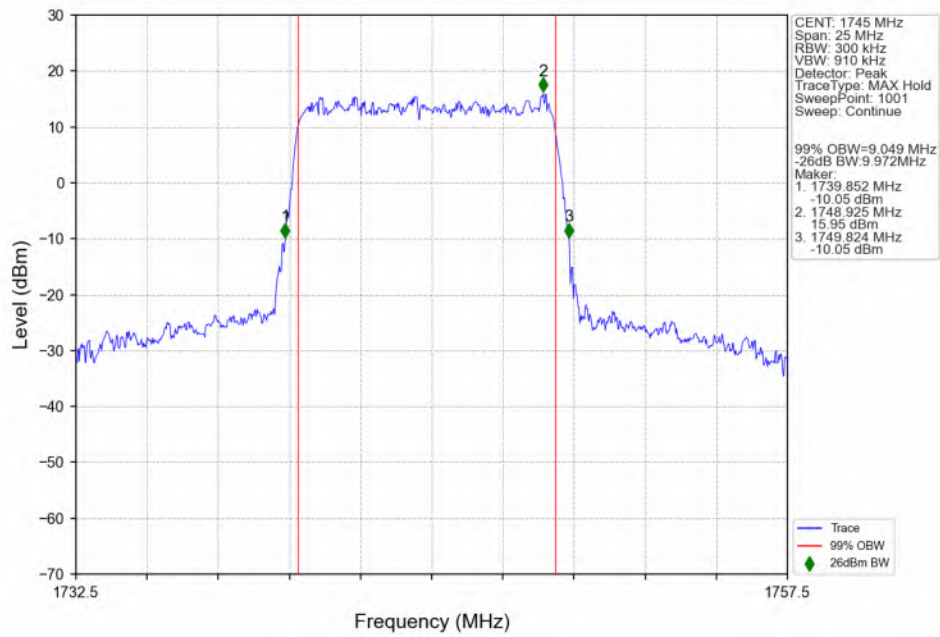
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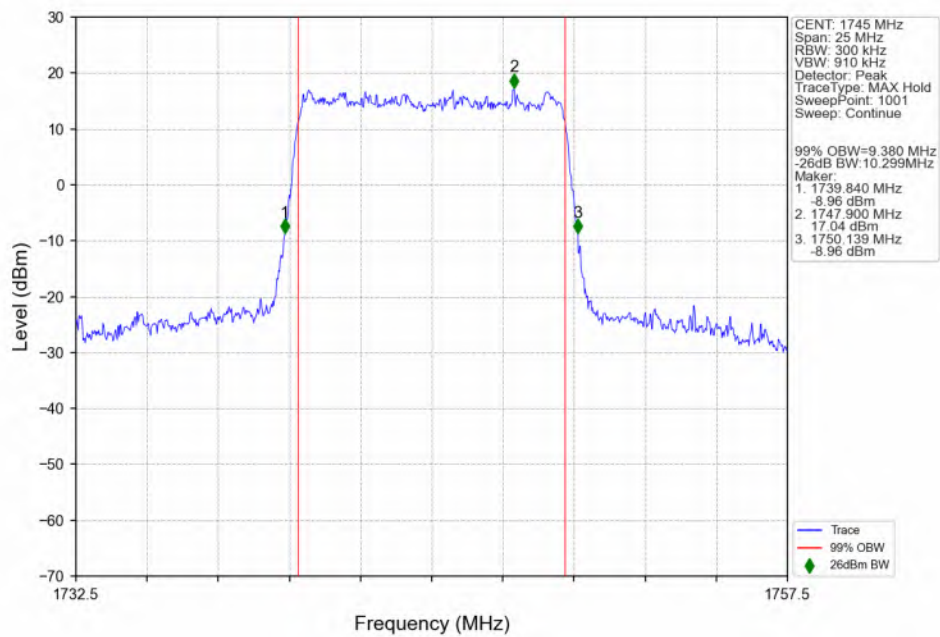
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant2



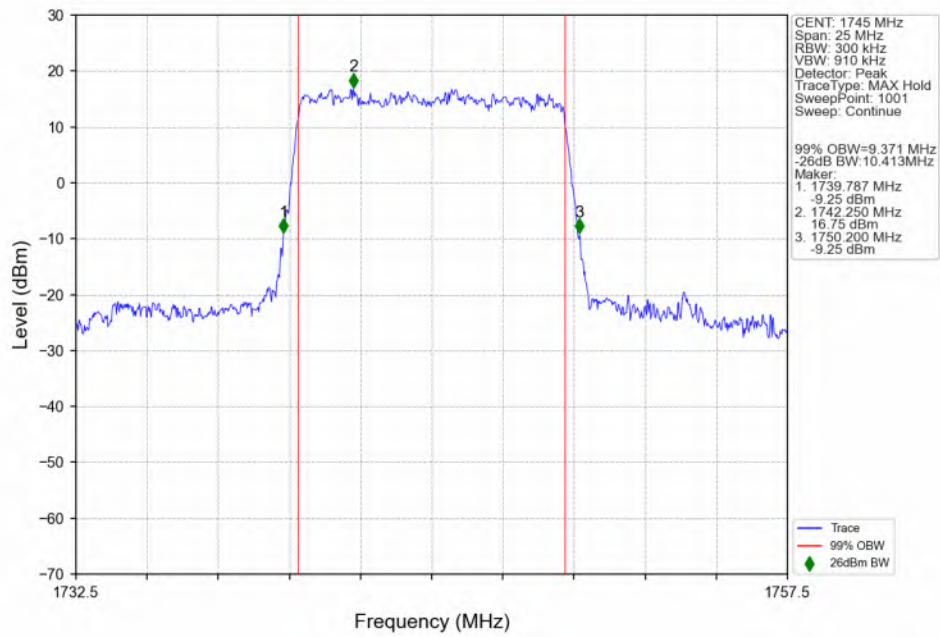
n66 15kHz SISO NTNv 10MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant2



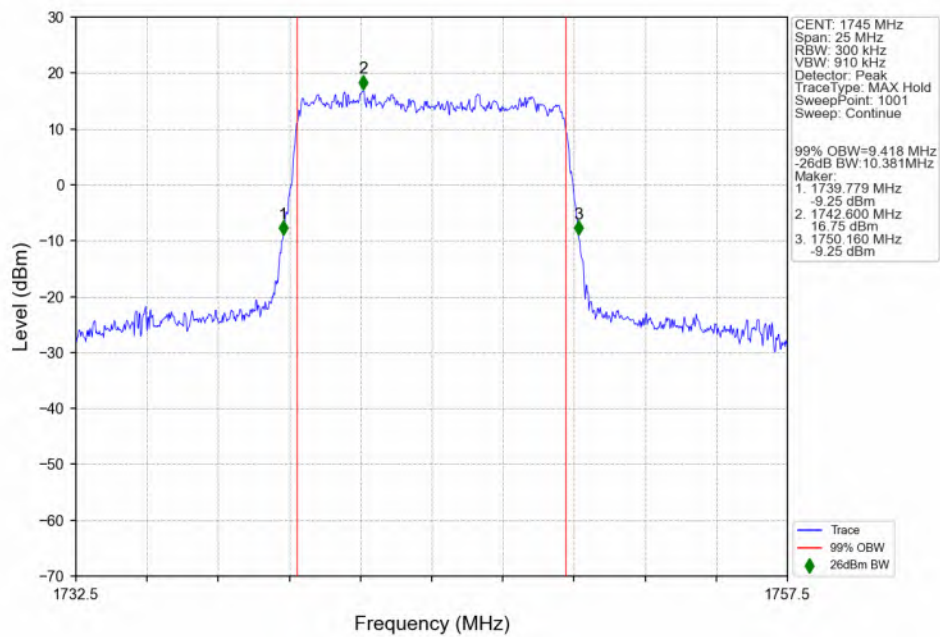
n66 15kHz SISO NTNv 10MHz CP-OFDM QPSK 1745MHz Outer Full Ant2



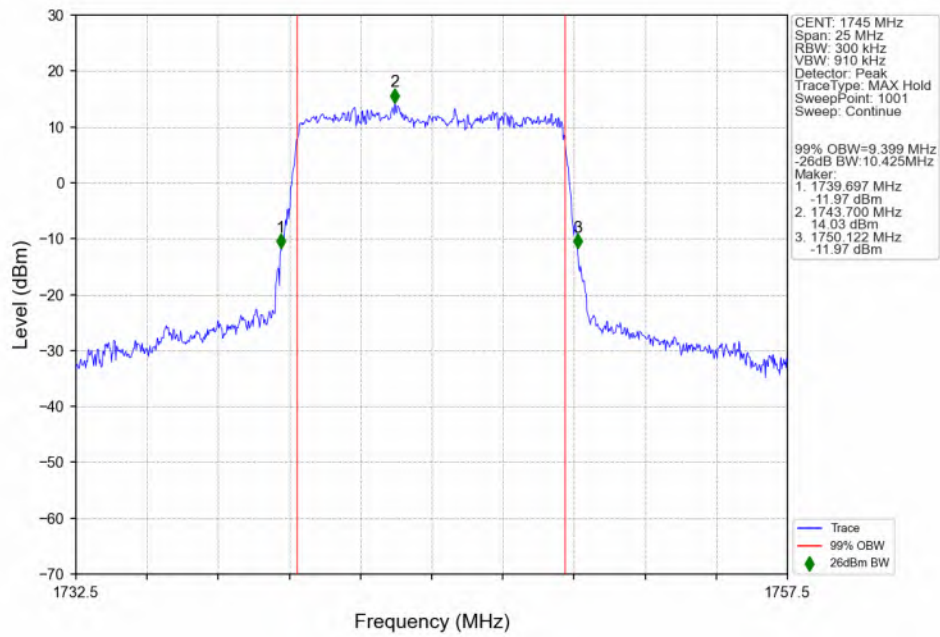
n66 15kHz SISO NTN 10MHz CP-OFDM 16 QAM 1745MHz Outer Full Ant2



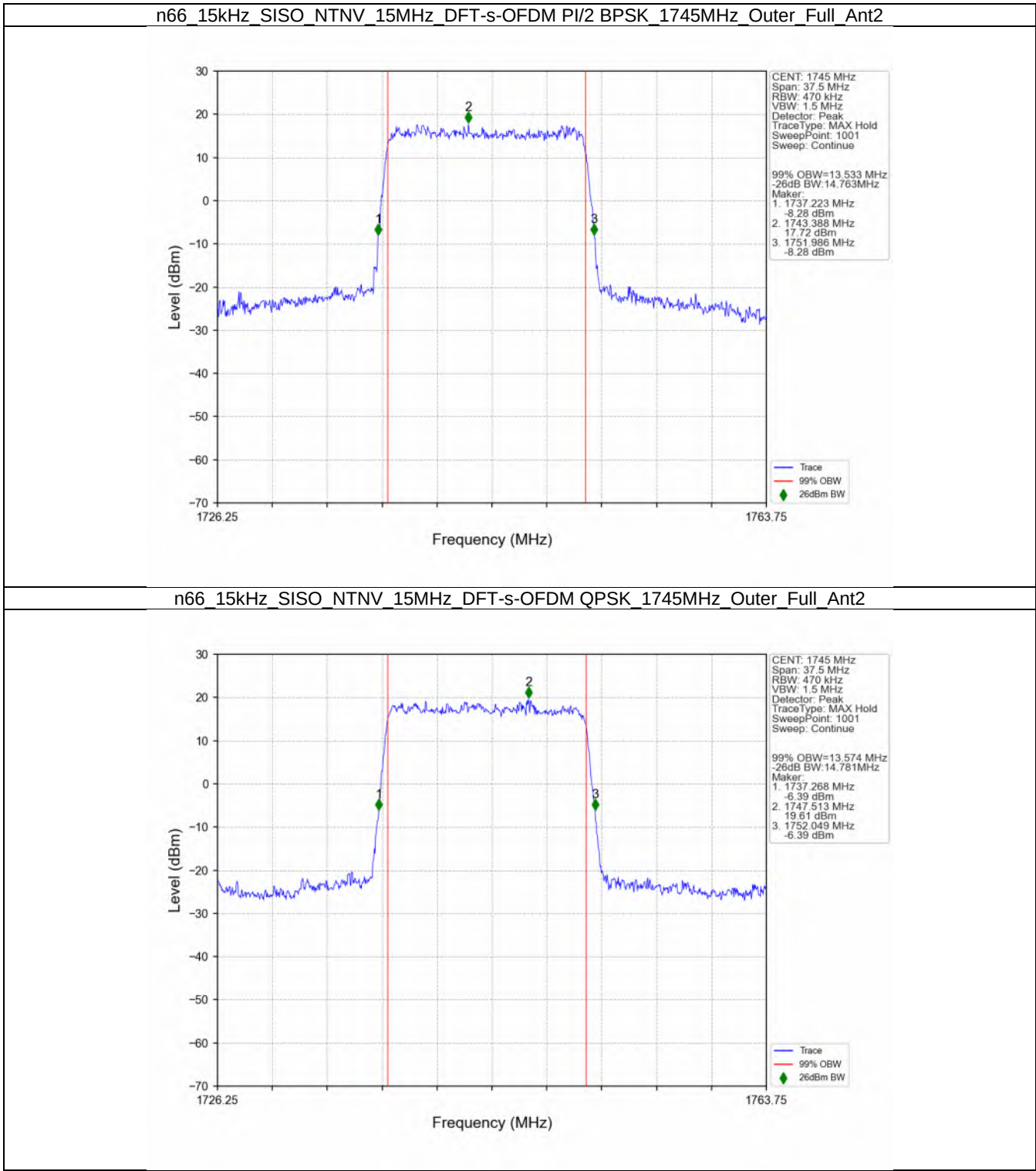
n66 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 1745MHz Outer Full Ant2



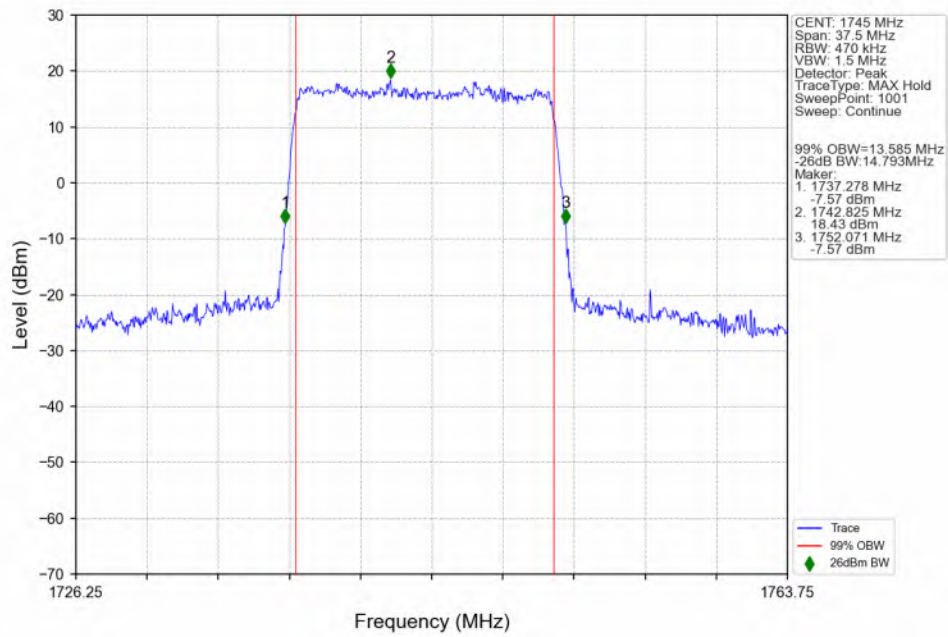
n66 15kHz SISO NTV 10MHz CP-OFDM 256 QAM 1745MHz Outer Full Ant2



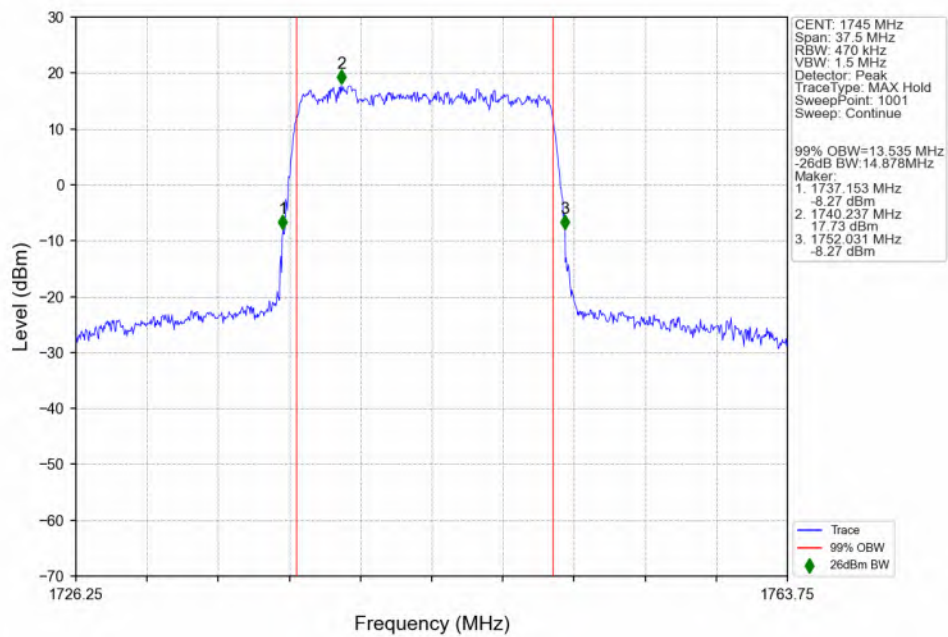
3.2.3 15_S_15M_NTNV



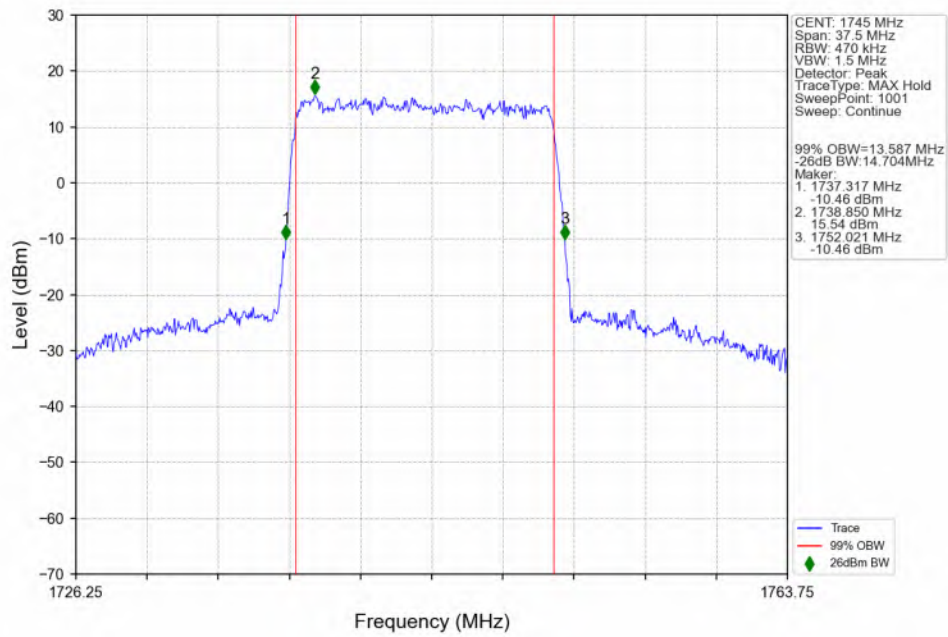
n66 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 1745MHz Outer Full Ant2



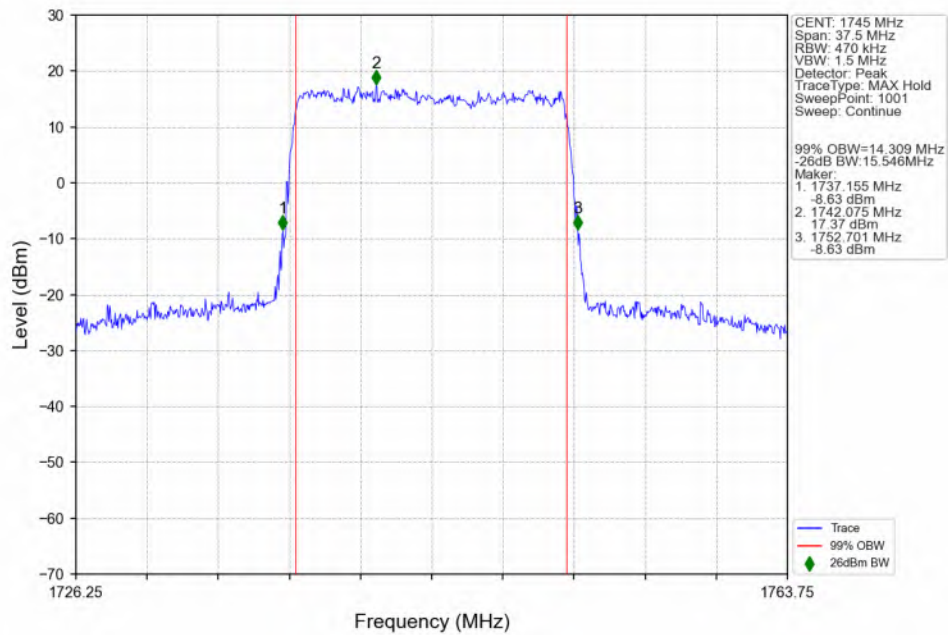
n66 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 1745MHz Outer Full Ant2



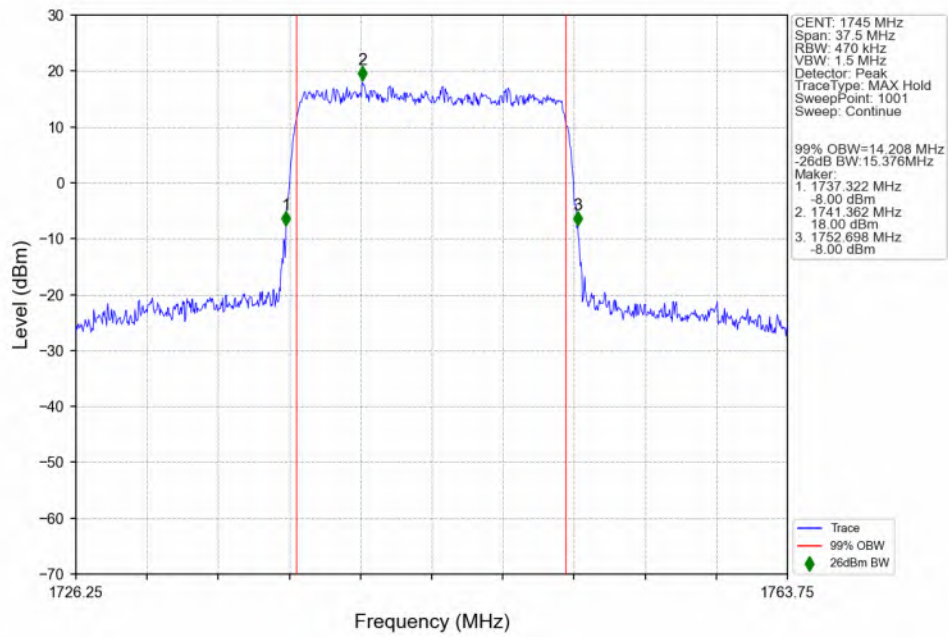
n66 15kHz SISO NTN 15MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant2



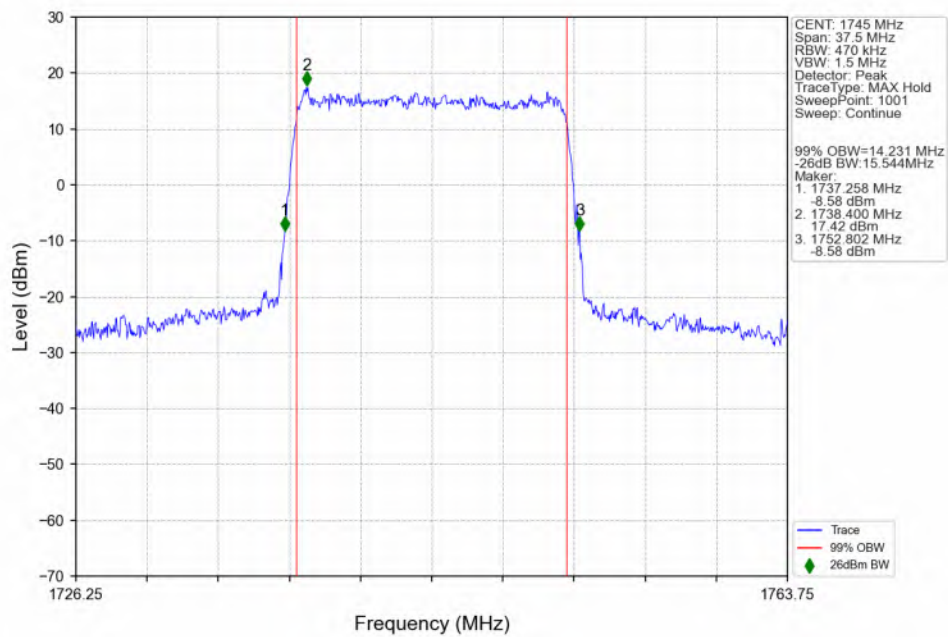
n66 15kHz SISO NTN 15MHz CP-OFDM QPSK 1745MHz Outer Full Ant2



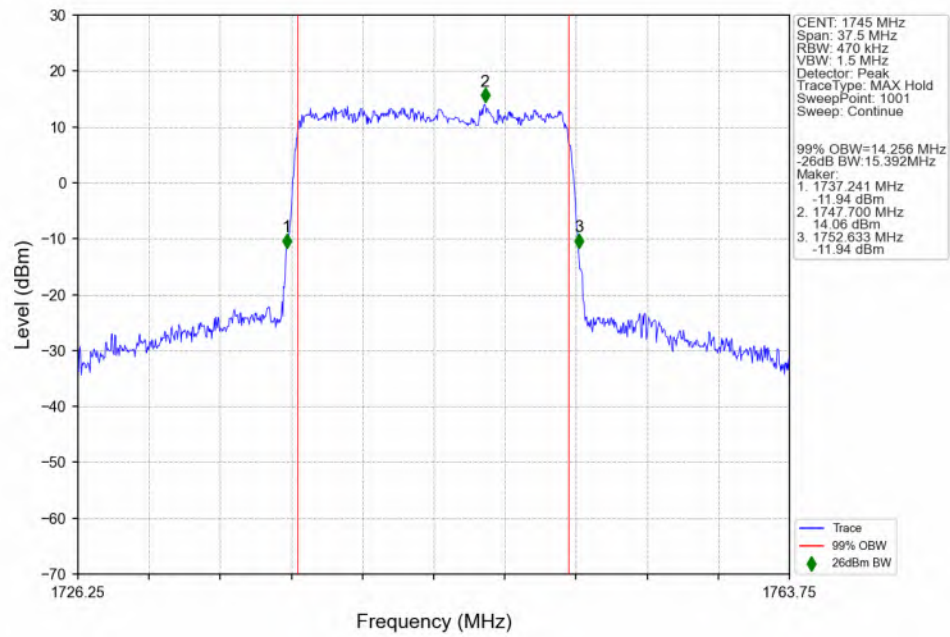
n66 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 1745MHz Outer Full Ant2



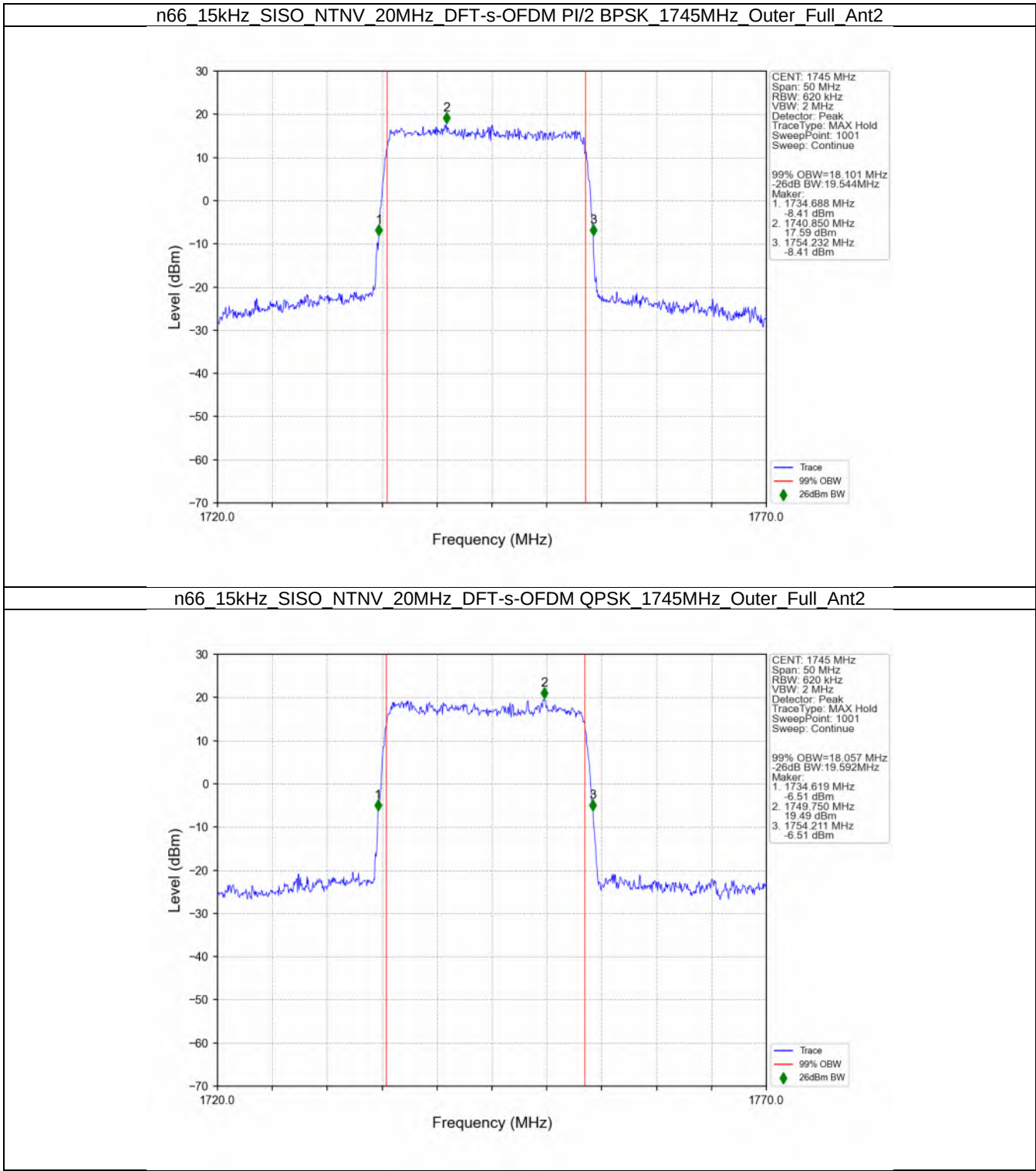
n66 15kHz SISO NTN 15MHz CP-OFDM 64 QAM 1745MHz Outer Full Ant2



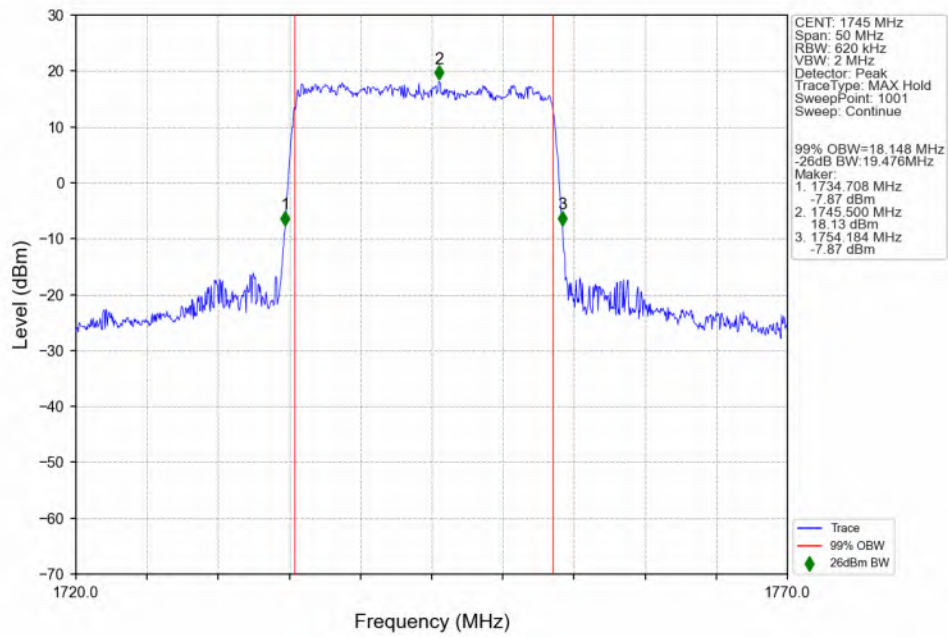
n66 15kHz SISO NTN 15MHz CP-OFDM 256 QAM 1745MHz Outer Full Ant2



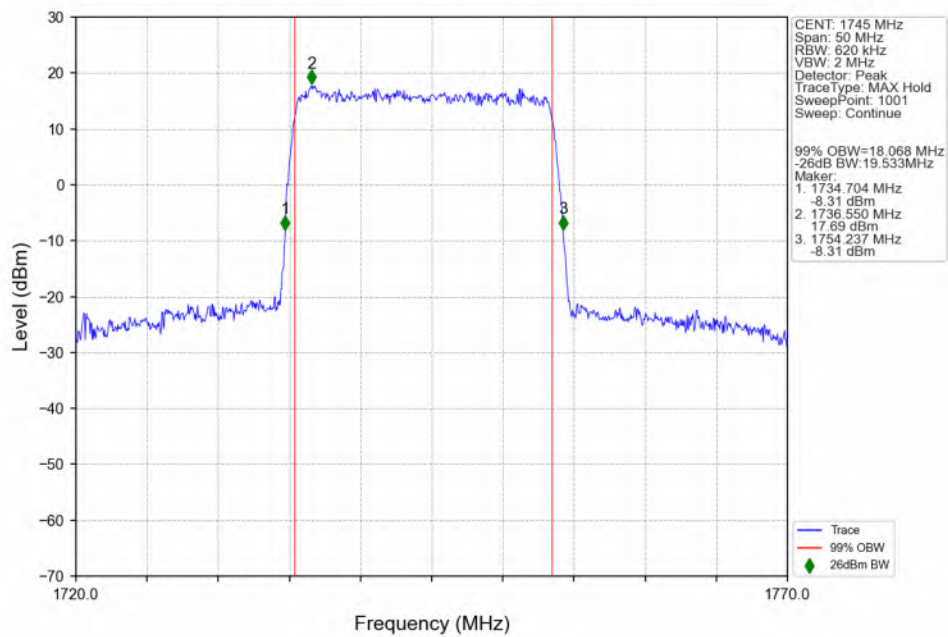
3.2.4 15_S_20M_NTNV



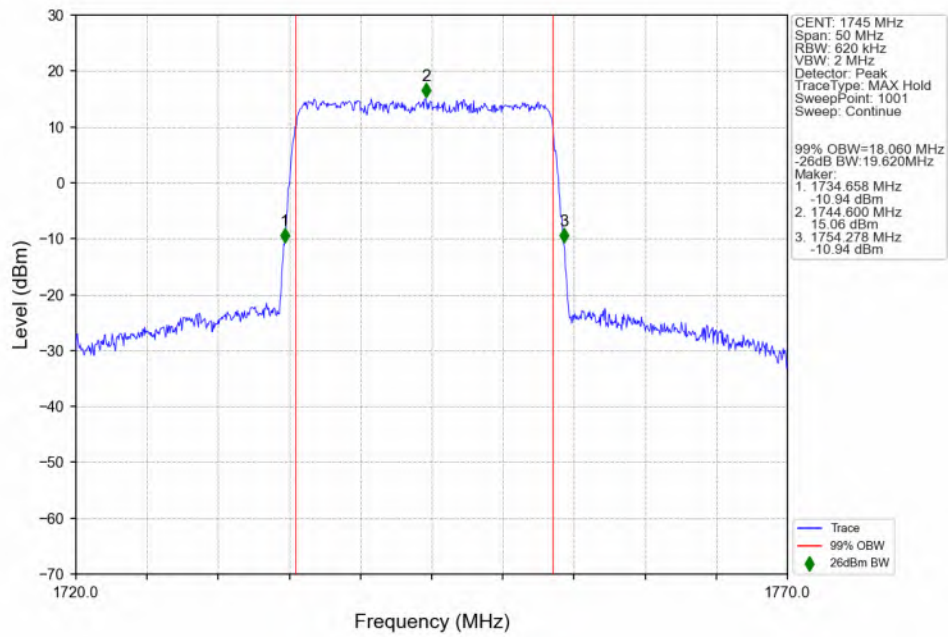
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant2



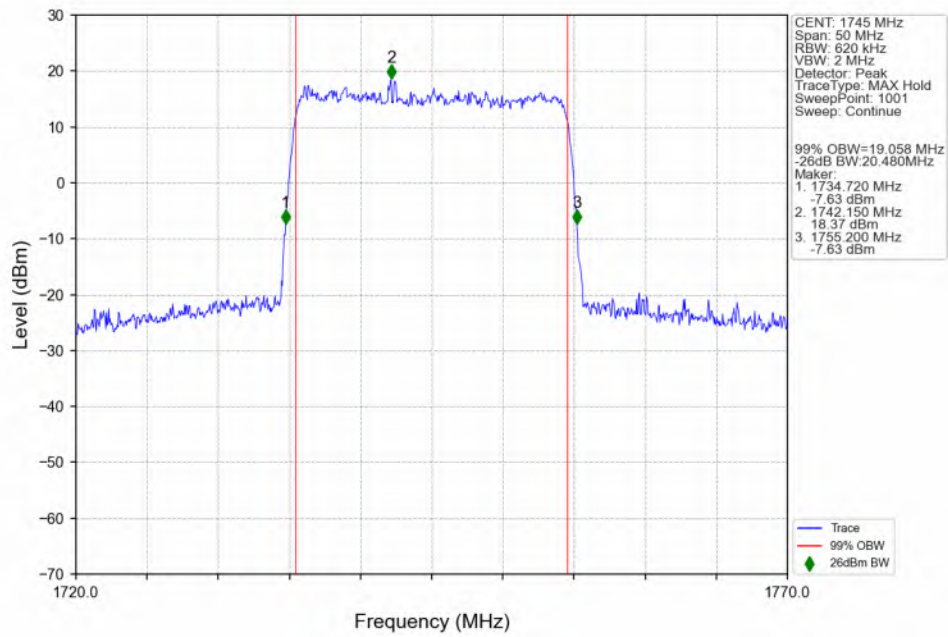
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant2



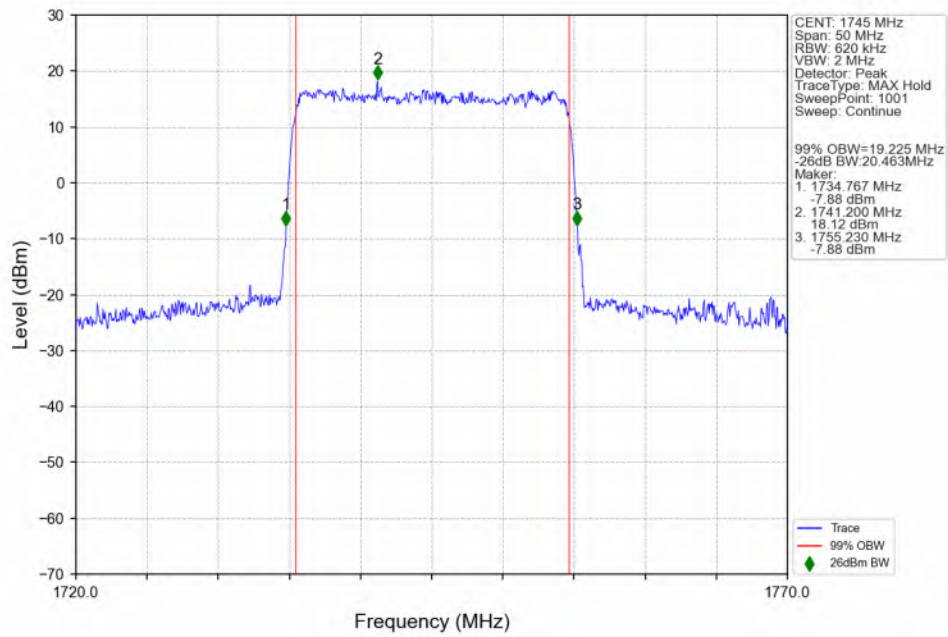
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant2



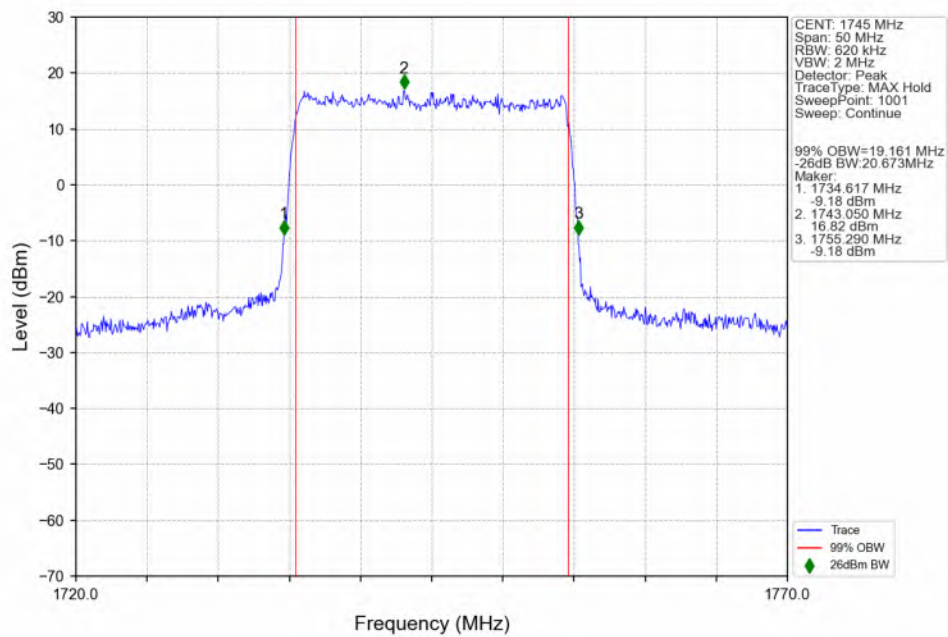
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant2



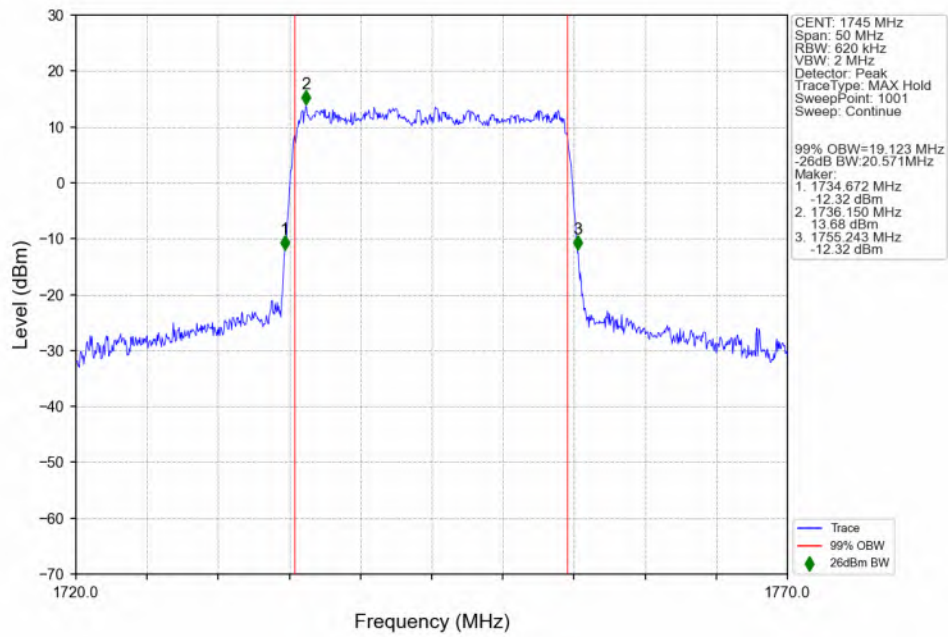
n66 15kHz SISO NTN 20MHz CP-OFDM 16 QAM 1745MHz Outer Full Ant2



n66 15kHz SISO NTN 20MHz CP-OFDM 64 QAM 1745MHz Outer Full Ant2

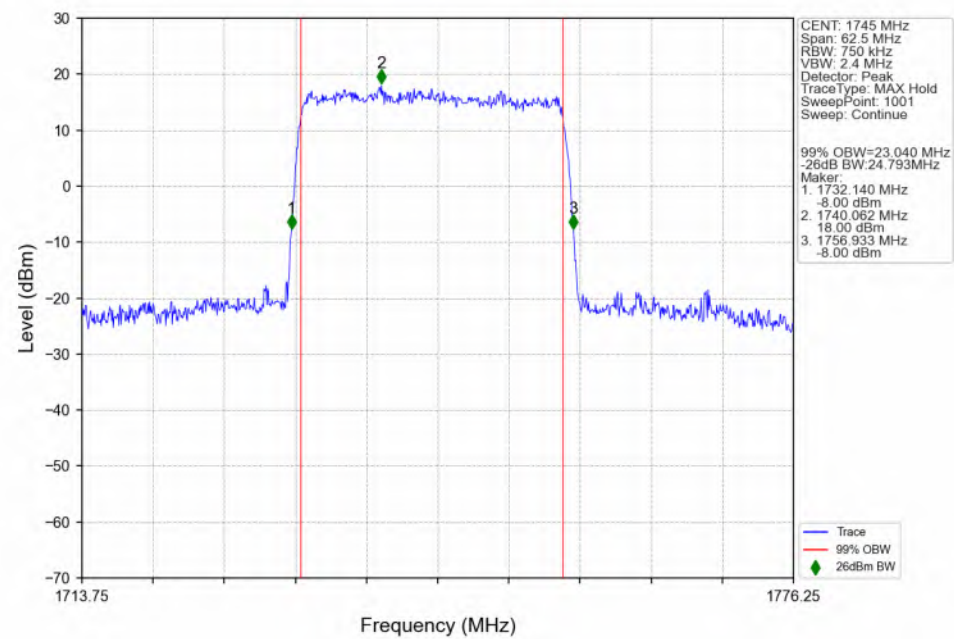


n66 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 1745MHz Outer Full Ant2

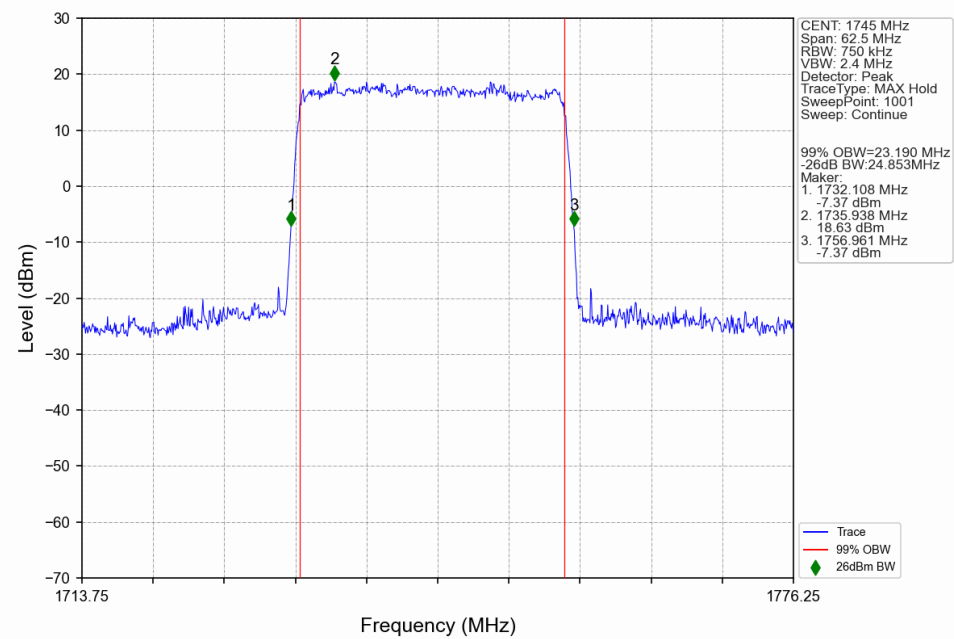


3.2.5 15_S_25M_NTNV

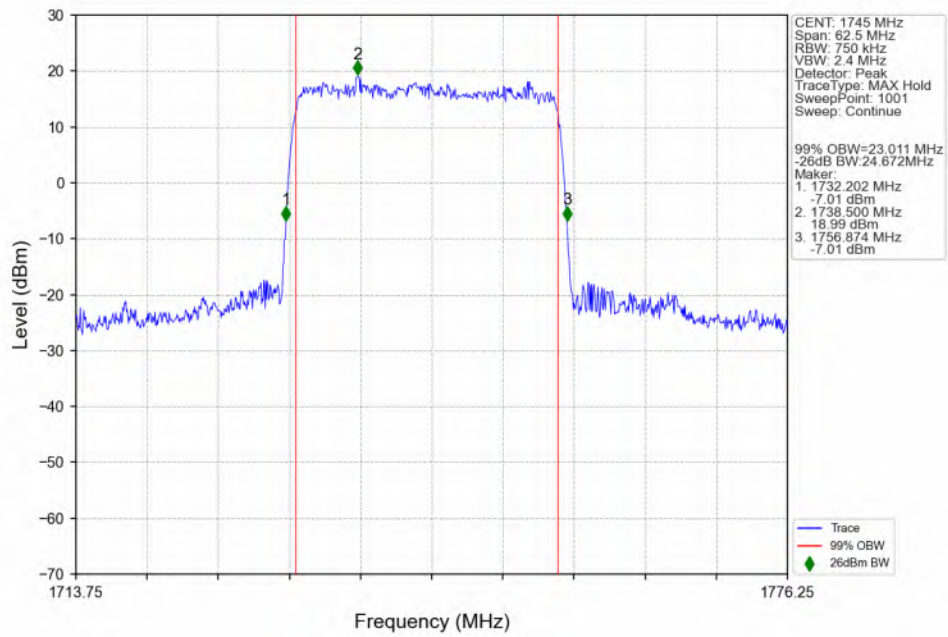
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant2



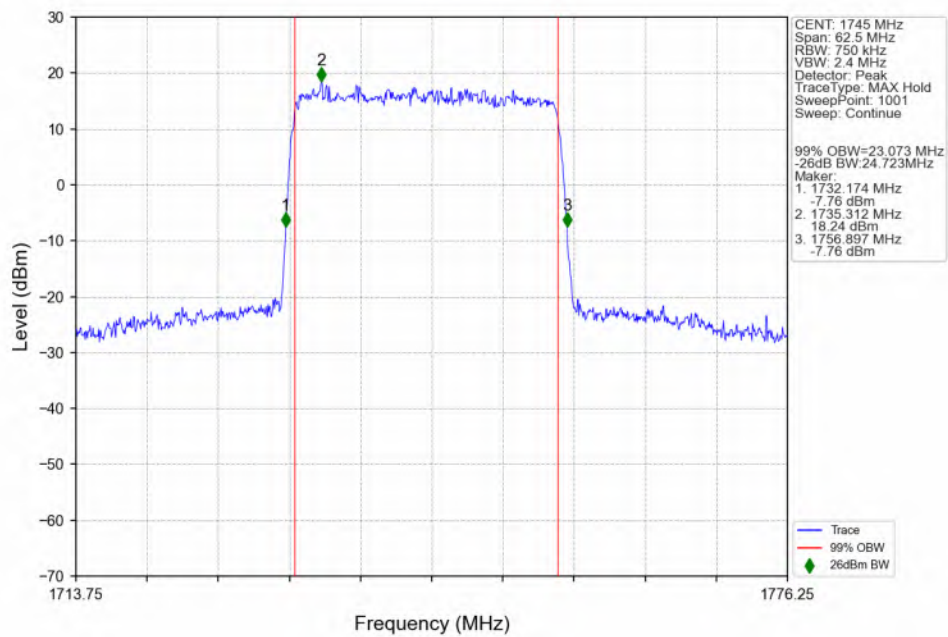
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant2



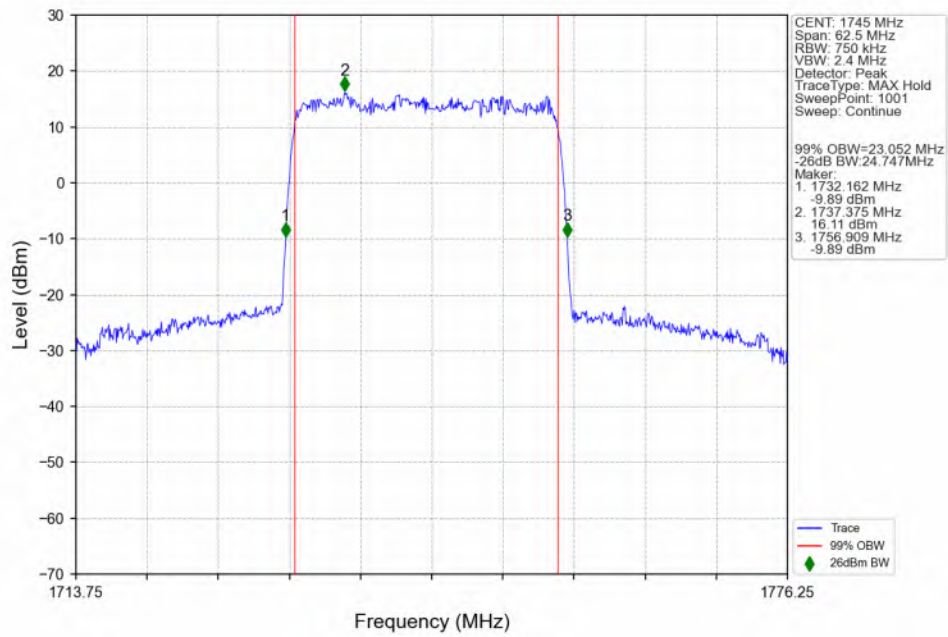
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant2



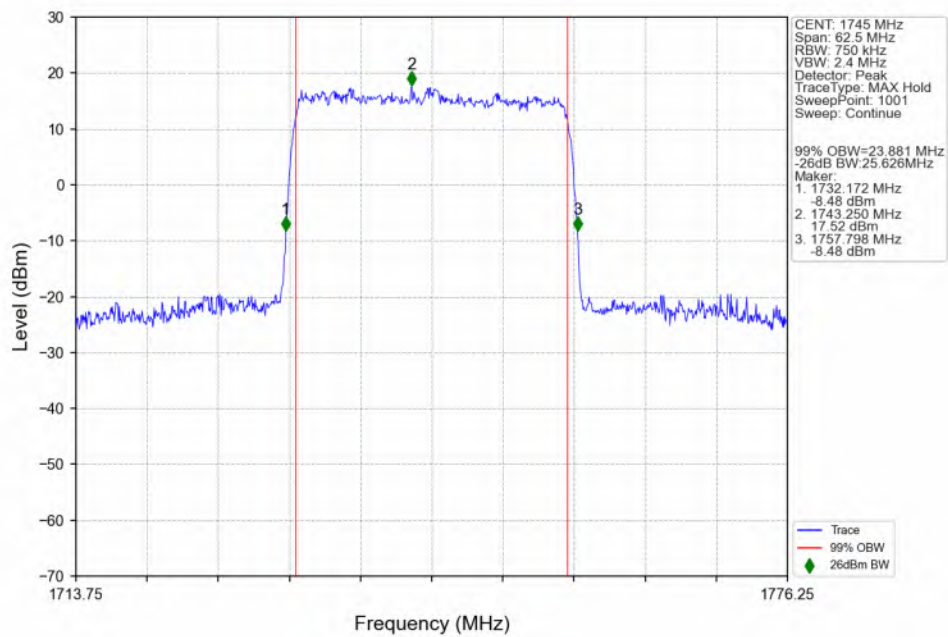
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant2



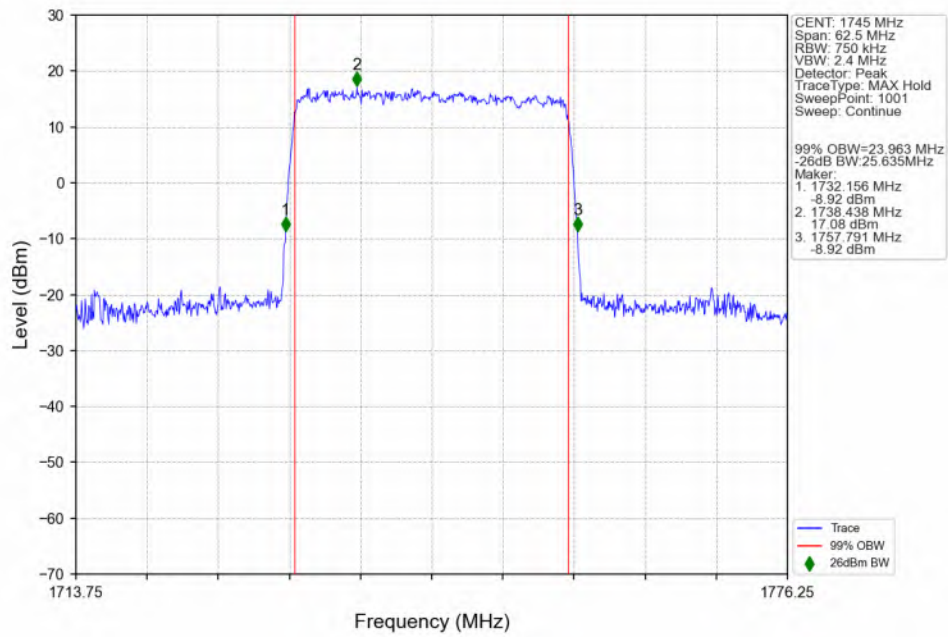
n66 15kHz SISO NTN 25MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant2



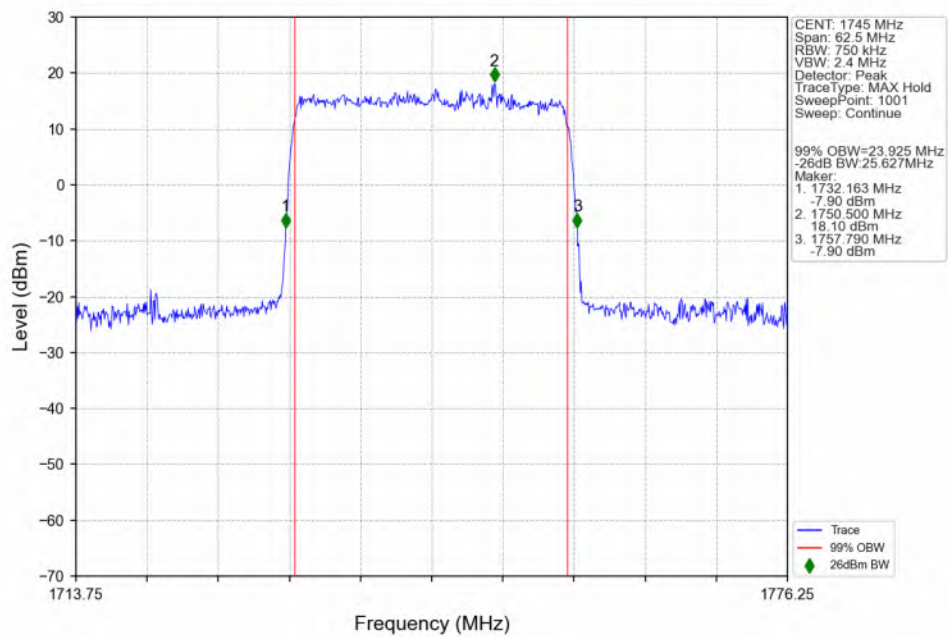
n66 15kHz SISO NTN 25MHz CP-OFDM QPSK 1745MHz Outer Full Ant2

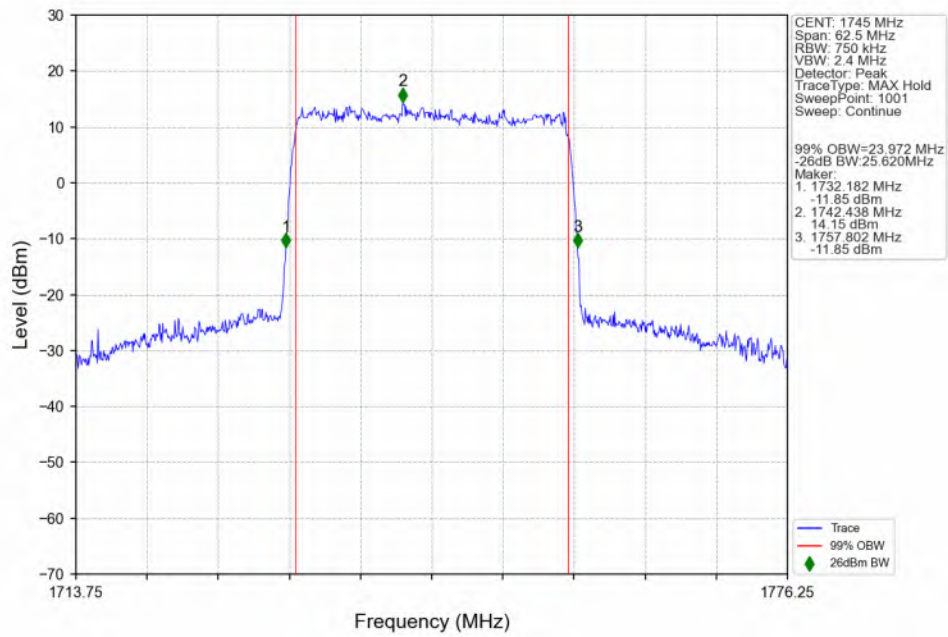


n66 15kHz SISO NTN 25MHz CP-OFDM 16 QAM 1745MHz Outer Full Ant2



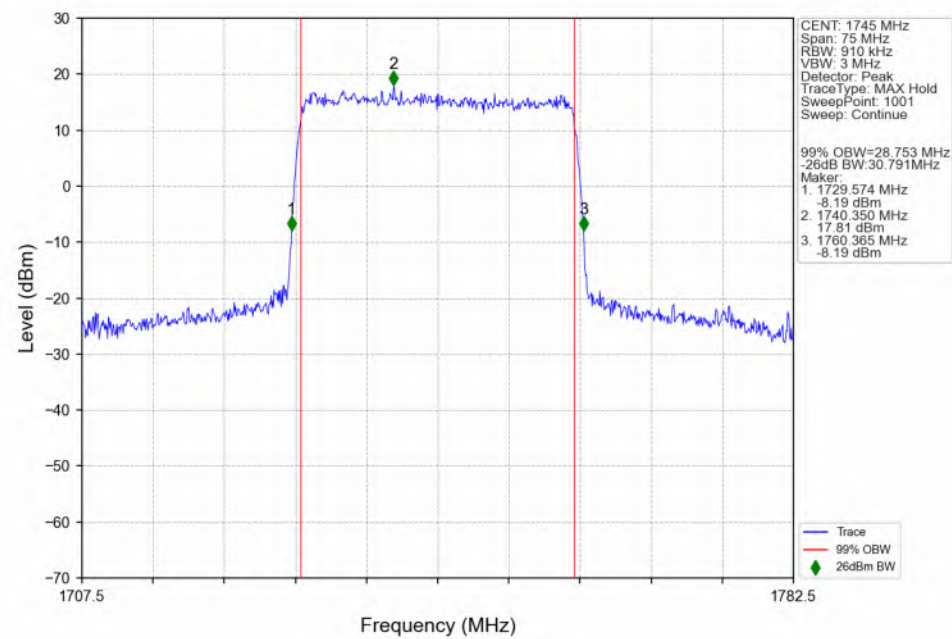
n66 15kHz SISO NTN 25MHz CP-OFDM 64 QAM 1745MHz Outer Full Ant2



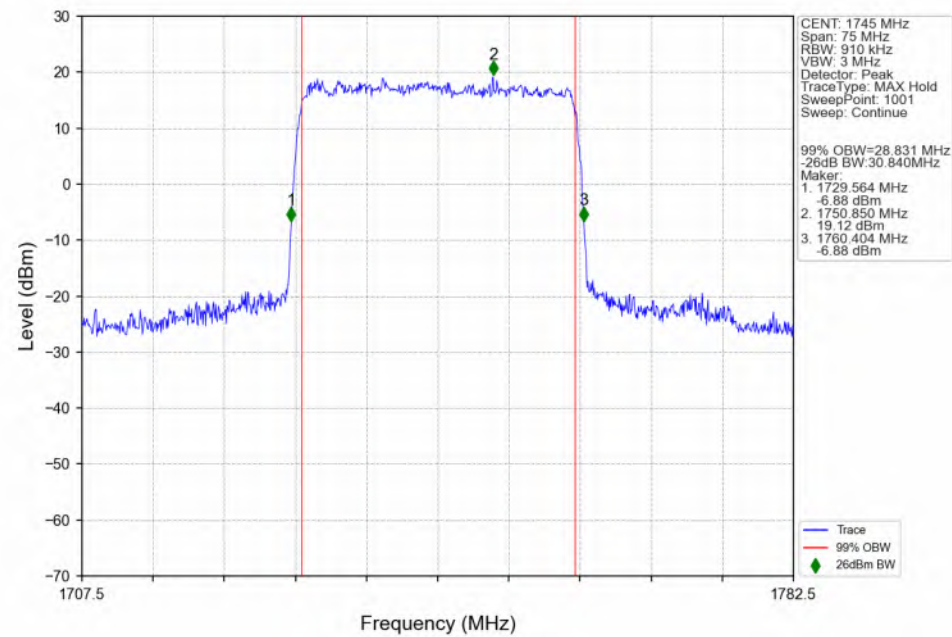


3.2.6 15_S_30M_NTNV

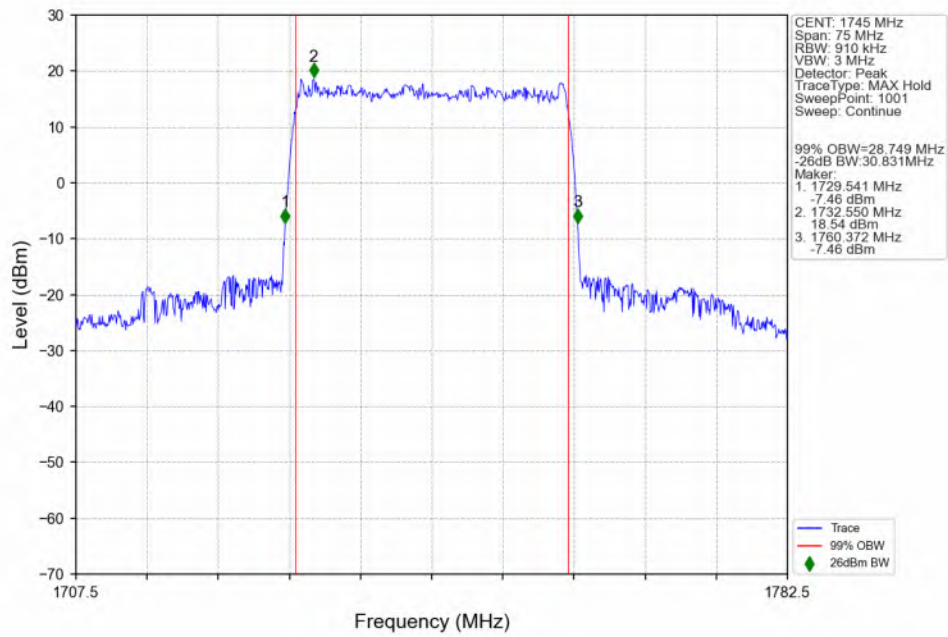
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant2



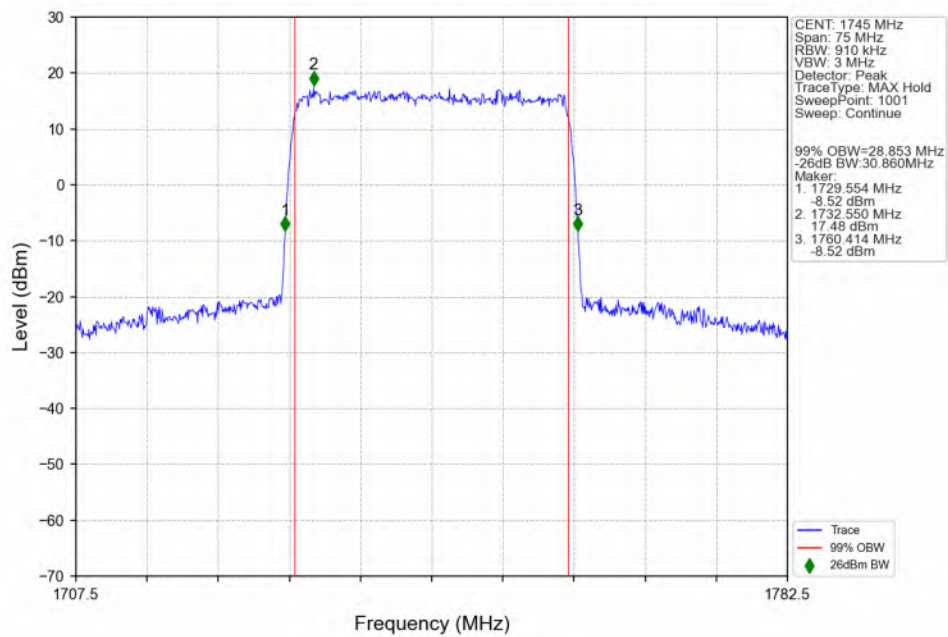
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant2



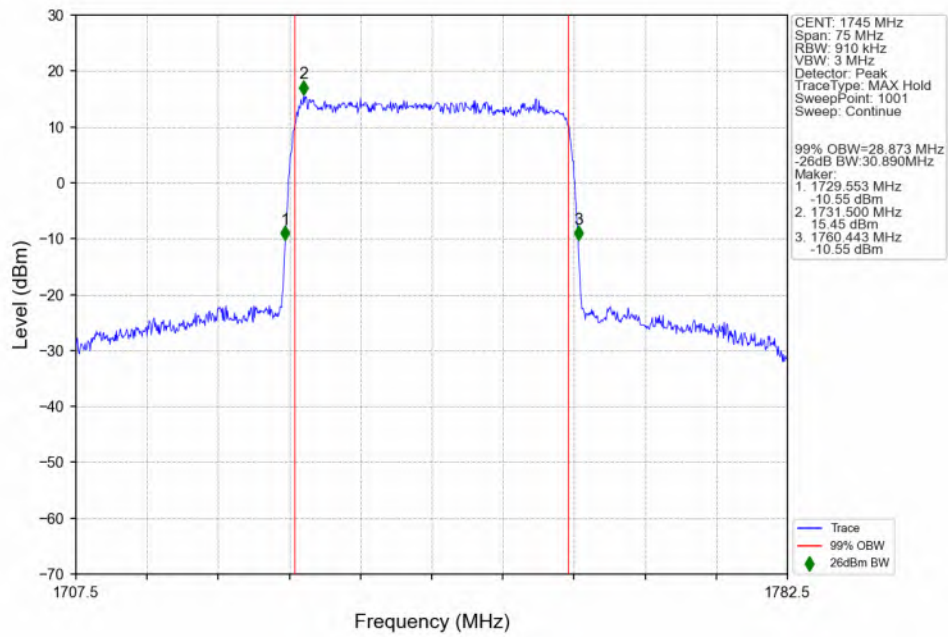
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant2



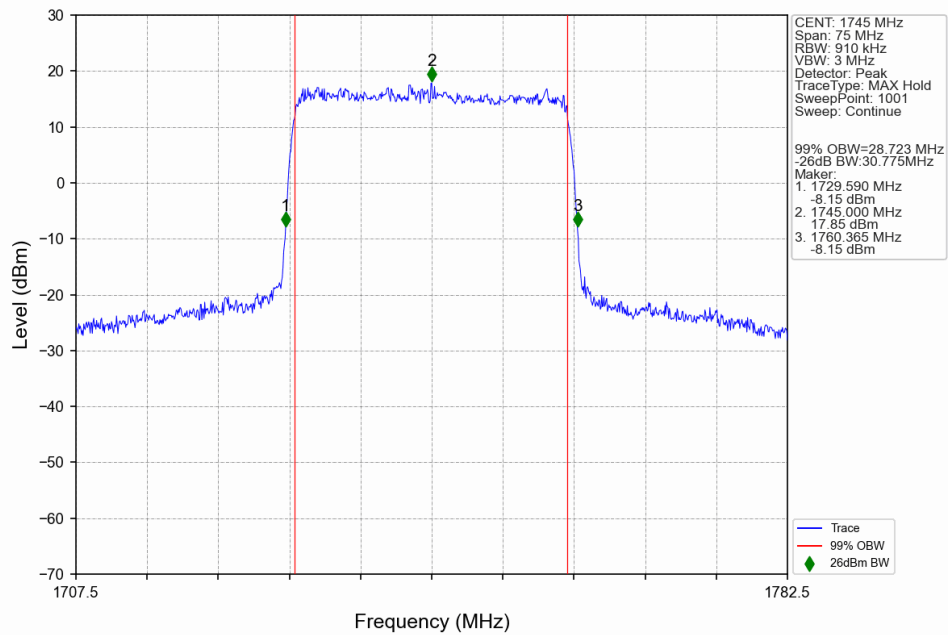
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant2



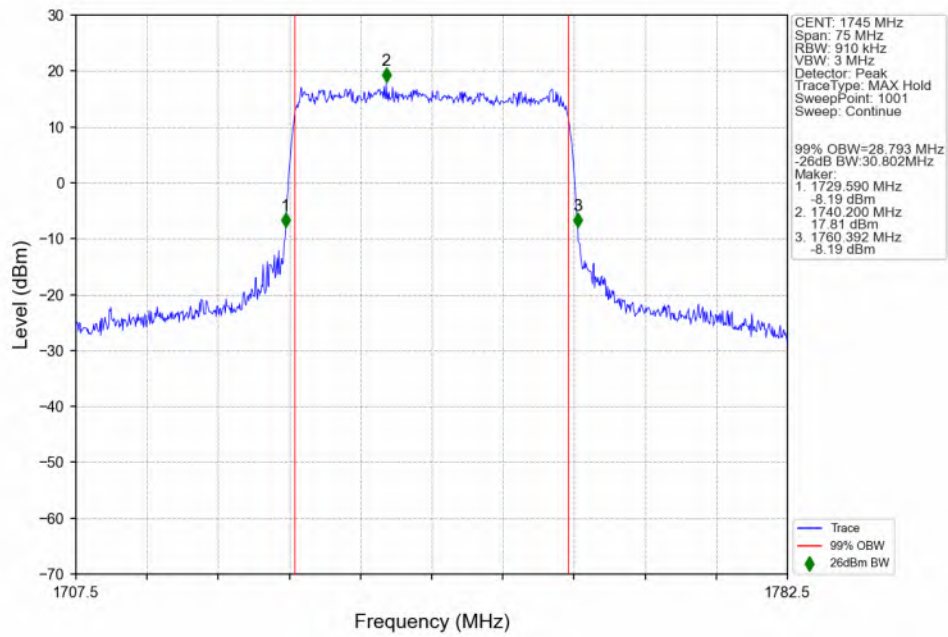
n66 15kHz SISO NTNv 30MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant2



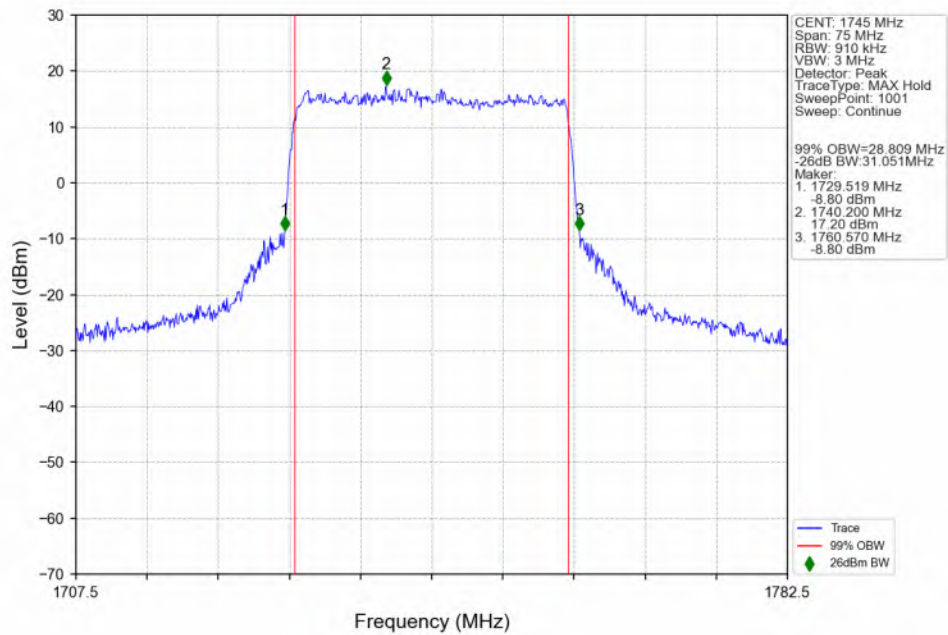
n66 15kHz SISO NTNv 30MHz CP-OFDM QPSK 1745MHz Outer Full Ant2



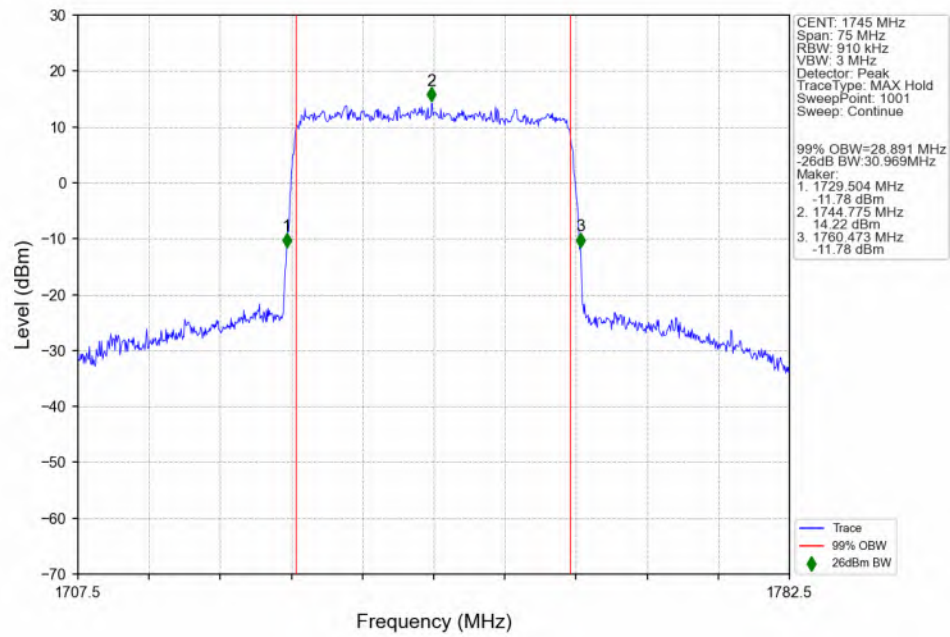
n66 15kHz SISO NTN 30MHz CP-OFDM 16 QAM 1745MHz Outer Full Ant2



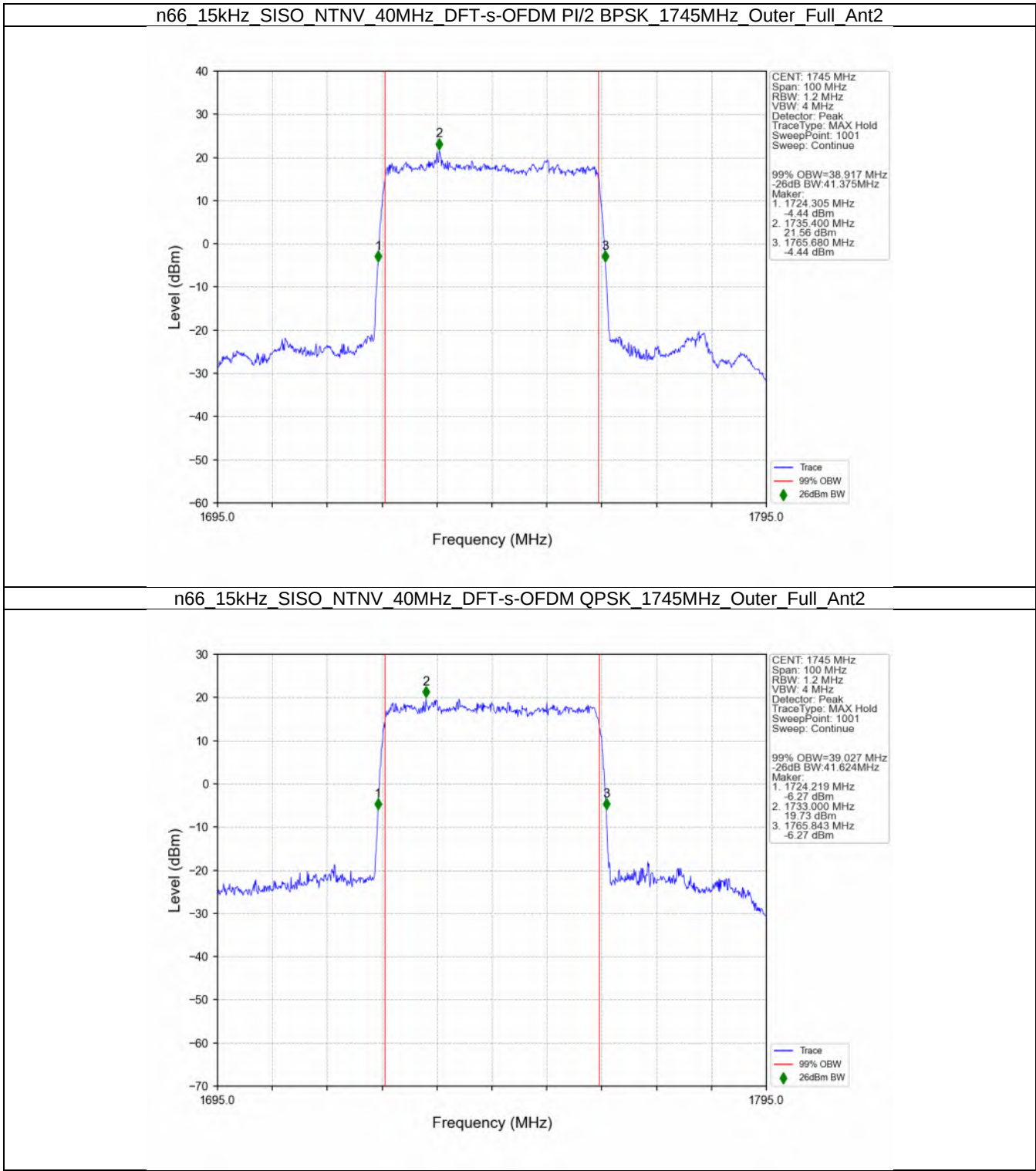
n66 15kHz SISO NTN 30MHz CP-OFDM 64 QAM 1745MHz Outer Full Ant2



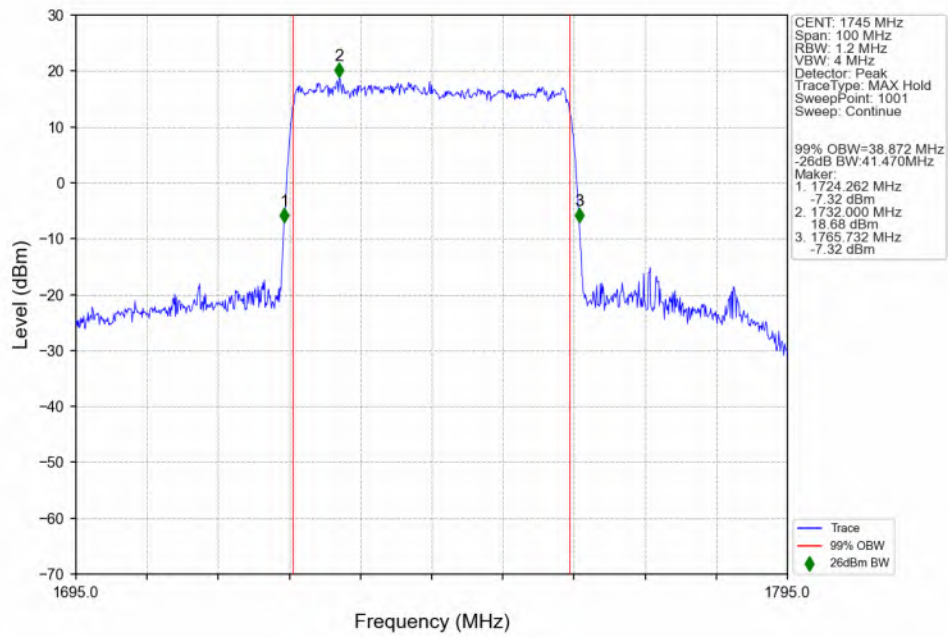
n66 15kHz SISO NTN 30MHz CP-OFDM 256 QAM 1745MHz Outer Full Ant2



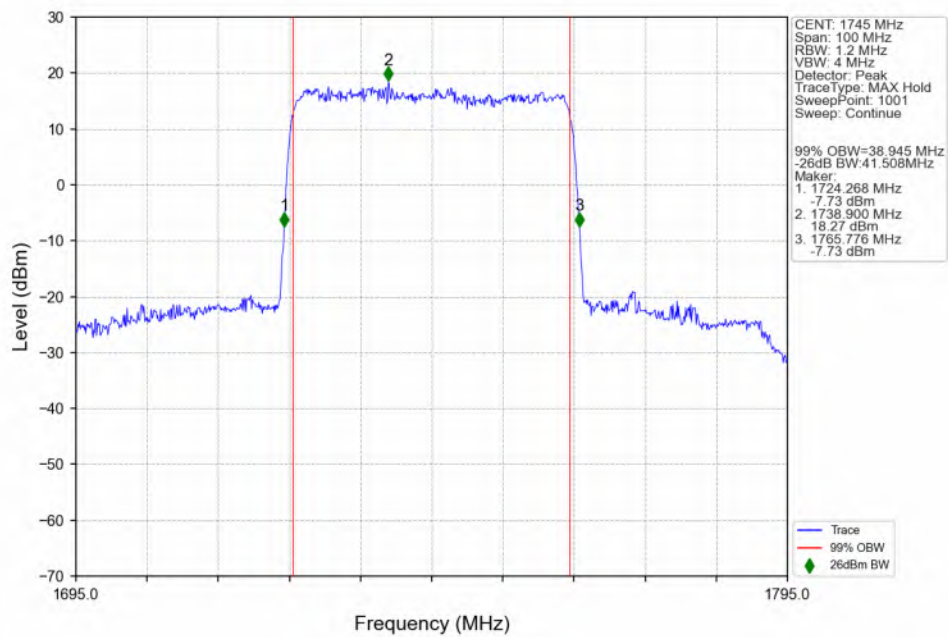
3.2.7 15_S_40M_NTNV



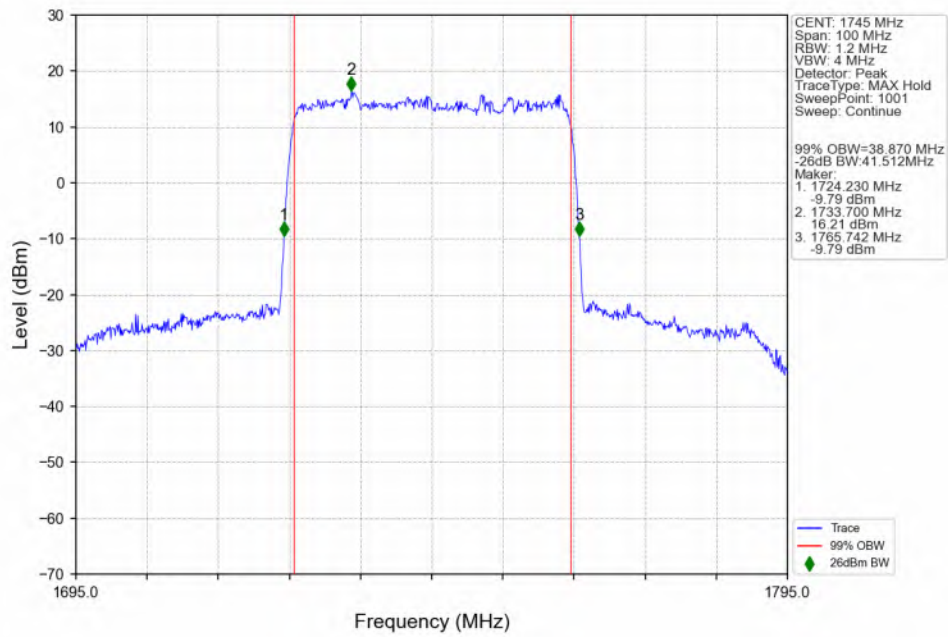
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant2



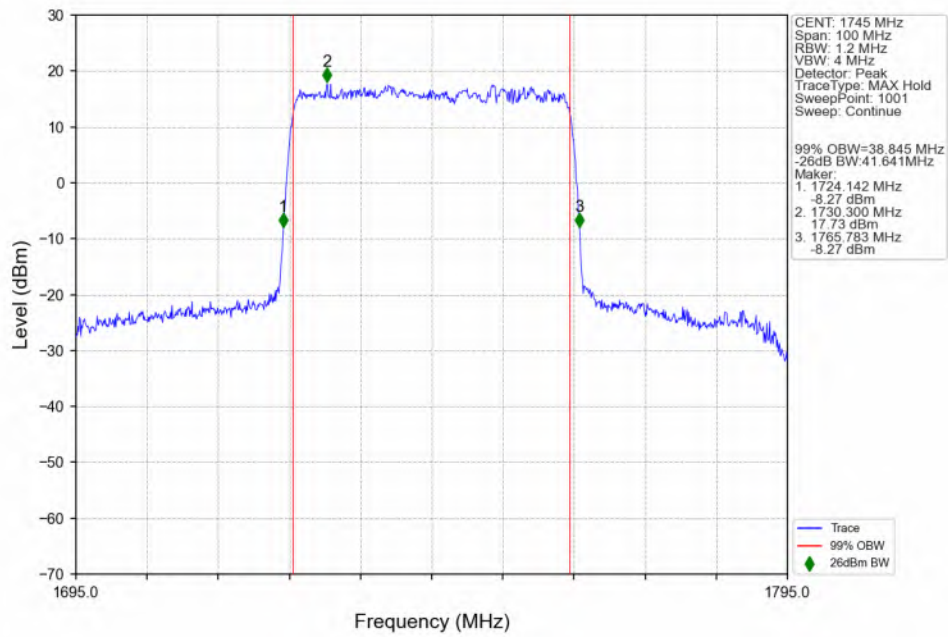
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant2



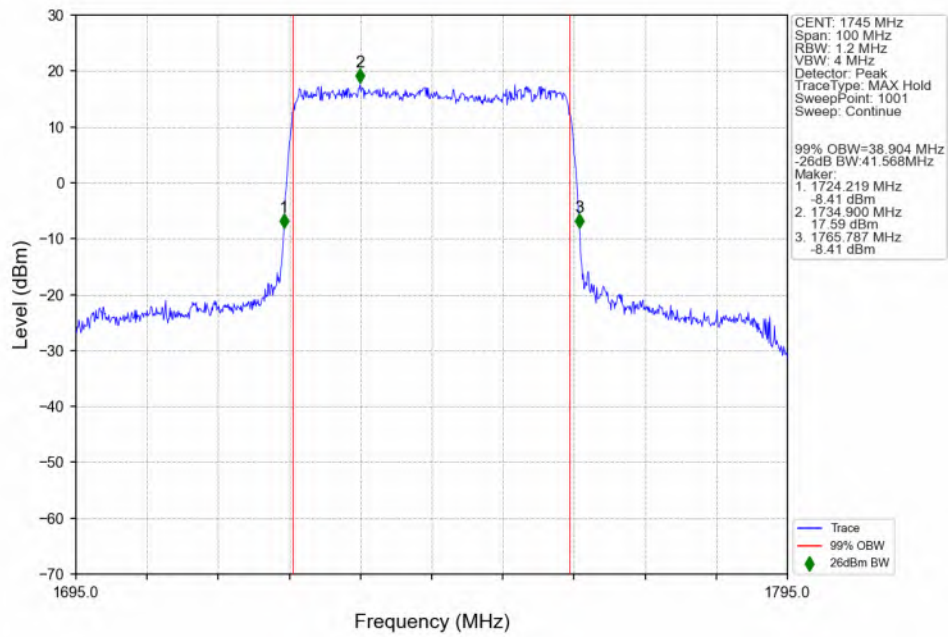
n66 15kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant2



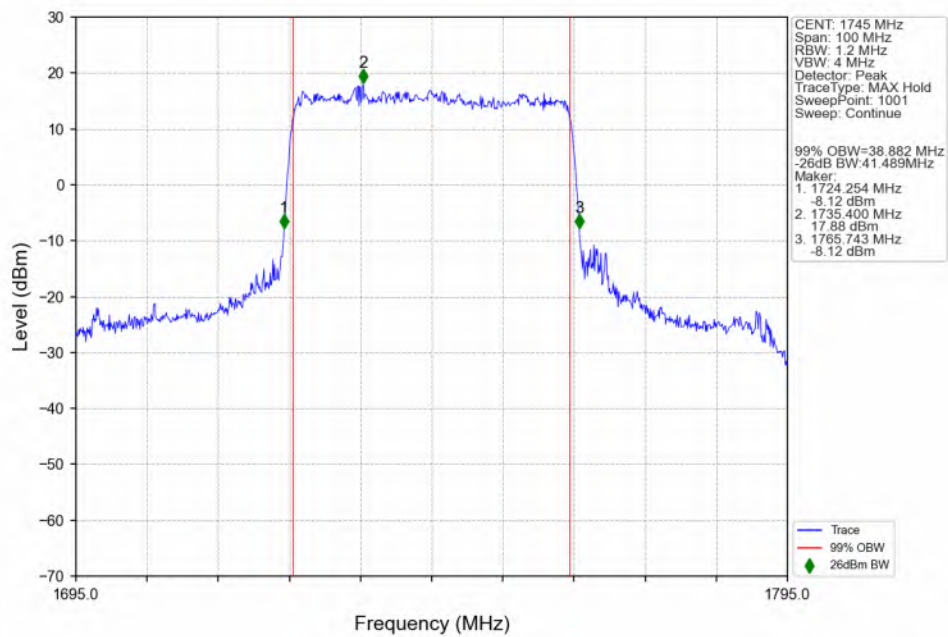
n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1745MHz Outer Full Ant2



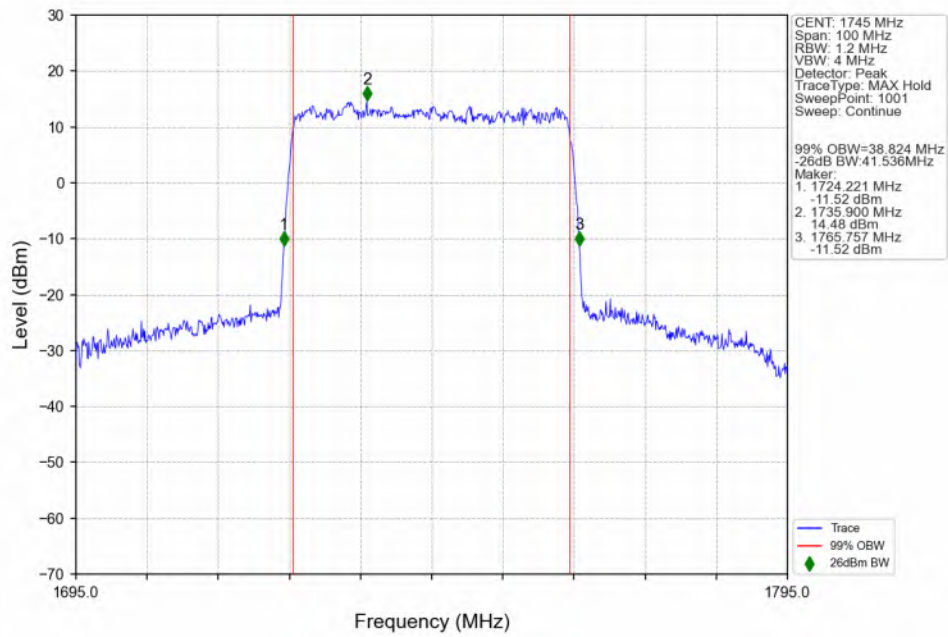
n66 15kHz SISO NTN 40MHz CP-OFDM 16 QAM 1745MHz Outer Full Ant2



n66 15kHz SISO NTN 40MHz CP-OFDM 64 QAM 1745MHz Outer Full Ant2



n66 15kHz SISO NTV 40MHz CP-OFDM 256 QAM 1745MHz Outer Full Ant2



4. Peak-Average Ratio

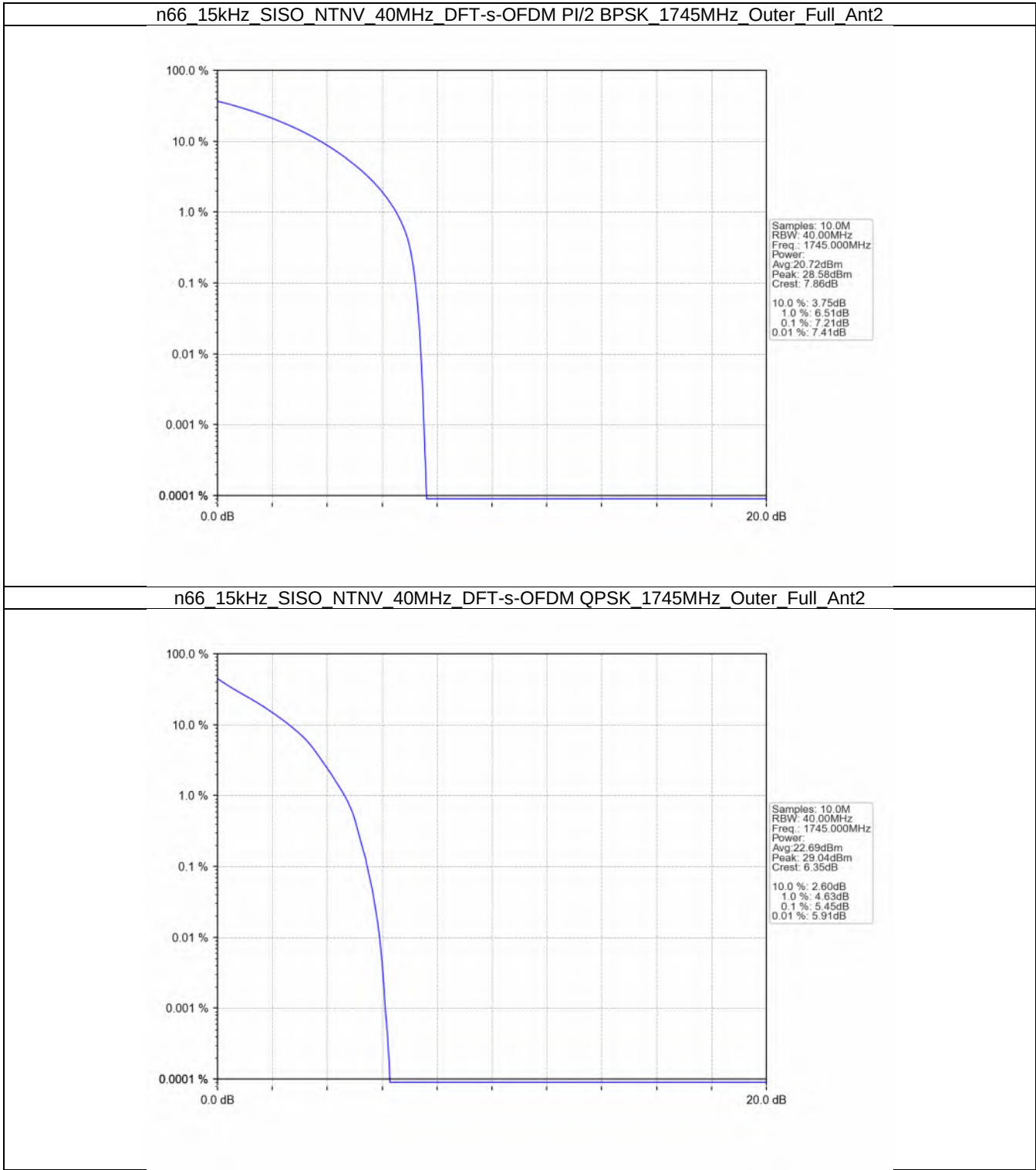
4.1 Test Result

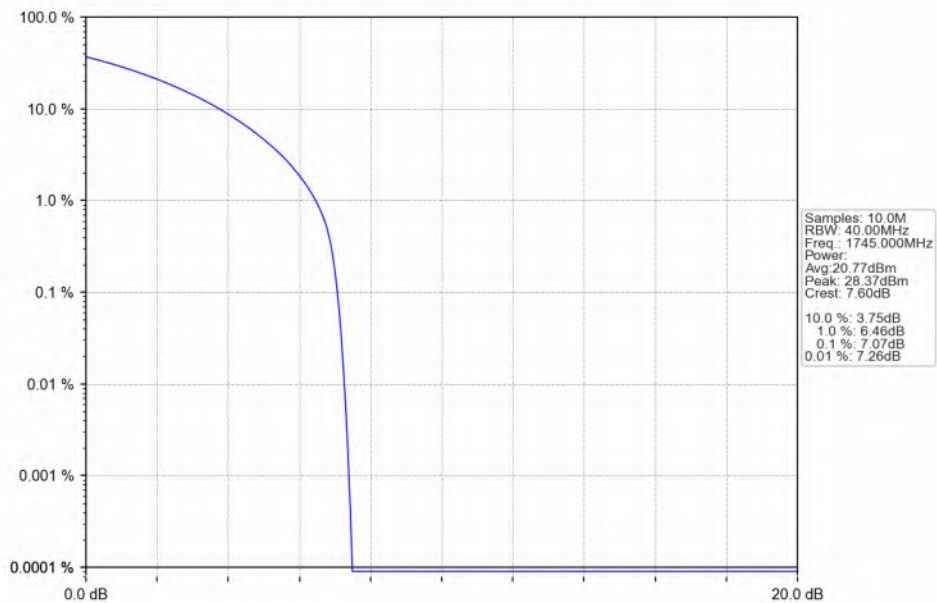
4.1.1 15_S_40M_NTNV

5G NR n66 SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	7.21	/	/	<=13	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	5.45	/	/	<=13	Pass
CP-OFDM QPSK	1745	Outer_Full	7.07	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15_S_40M_NTNV





5. Spurious Emission

5.1 Test Result

5.1.1 15_S_5M_NTNV

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

5.1.2 15_S_20M_NTNV

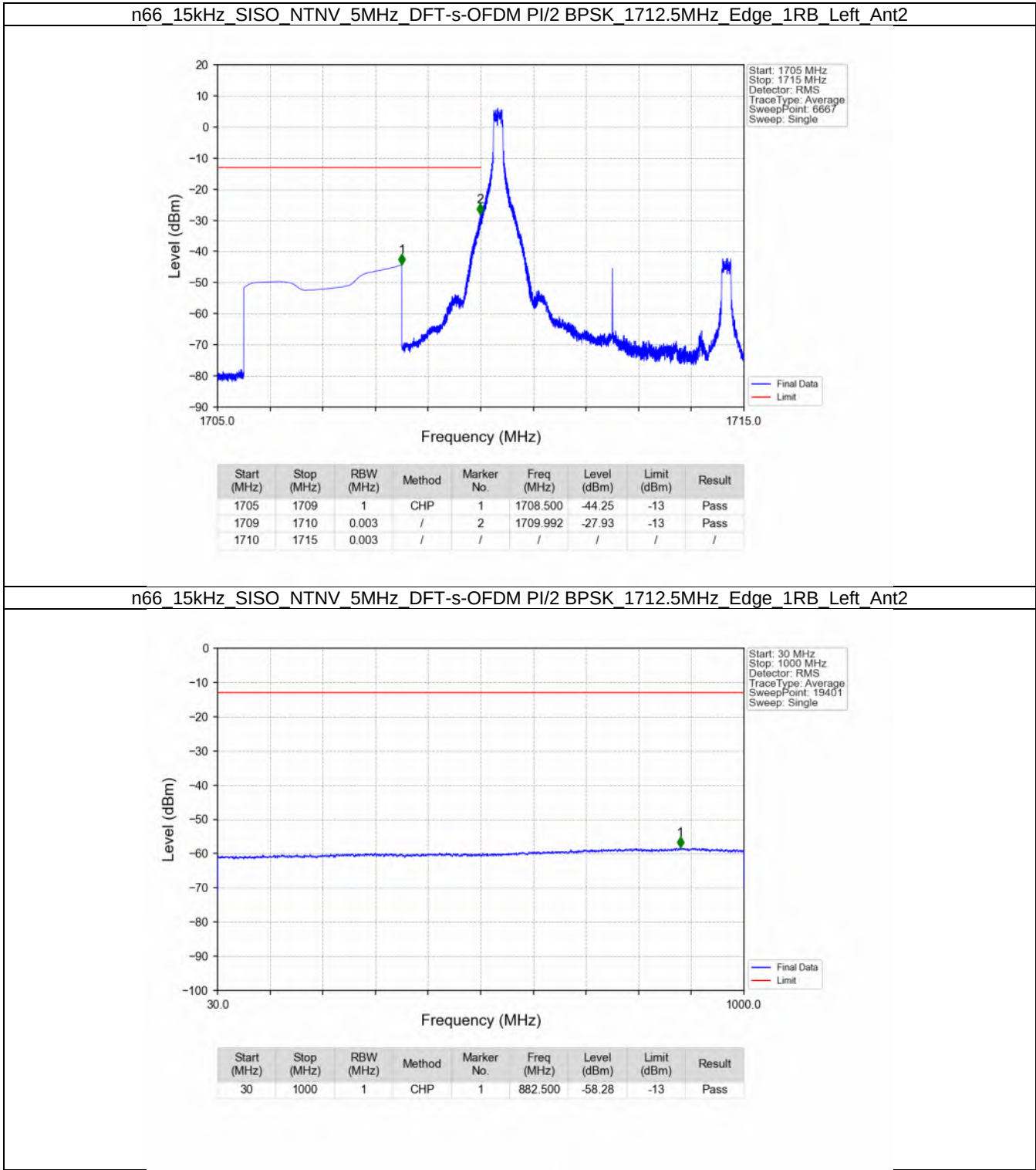
5G NR n66 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1720	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
	1770	Edge_1RB_Right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

5.1.3 15_S_40M_NTNV

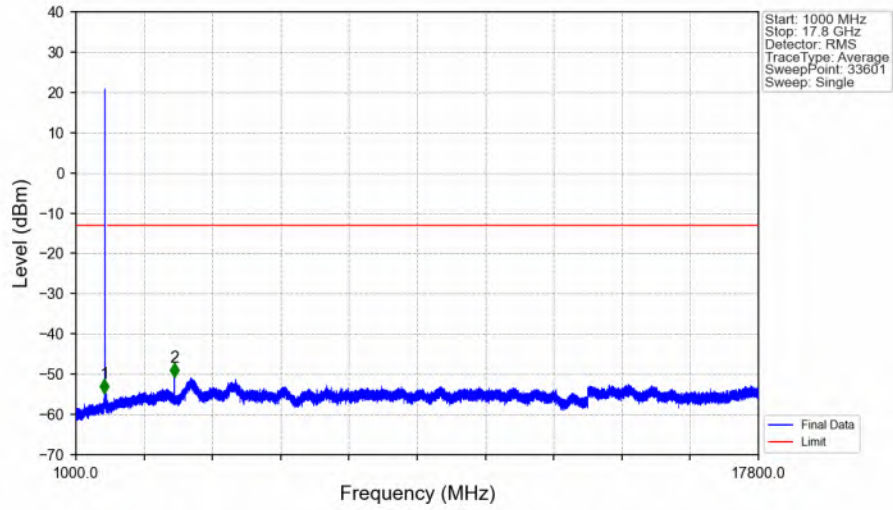
5G NR n66 SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		1760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

5.2 Test Graph

5.2.1 15_S_5M_NTNV

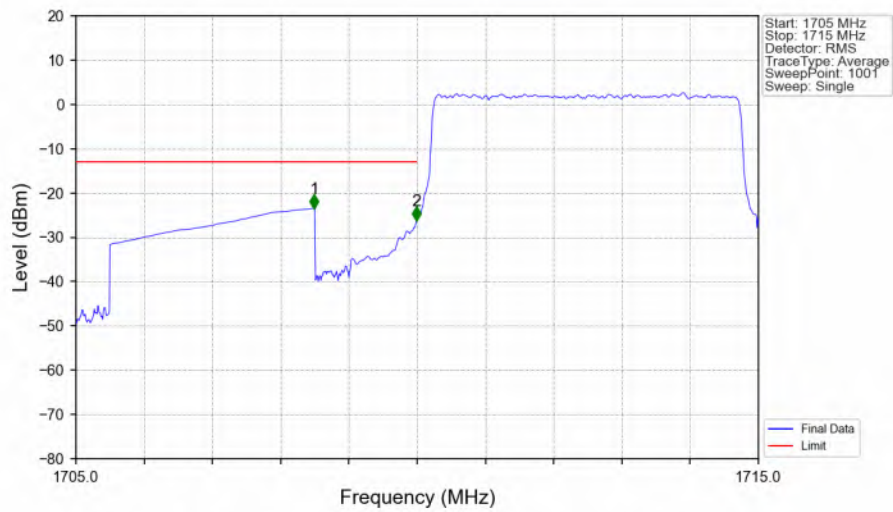


n66 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1712.5MHz Edge 1RB Left Ant2



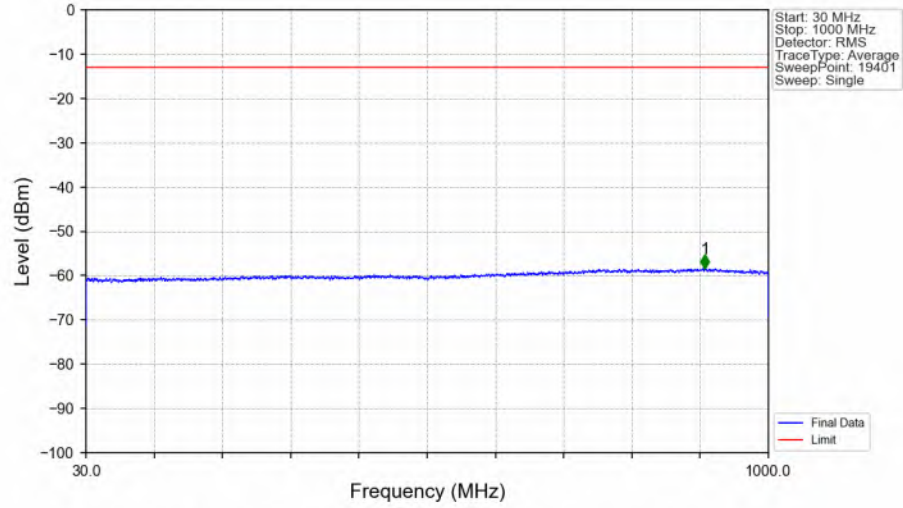
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.500	-54.66	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1709.990	-50.76	-13	Pass

n66 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1712.5MHz Outer Full Ant2



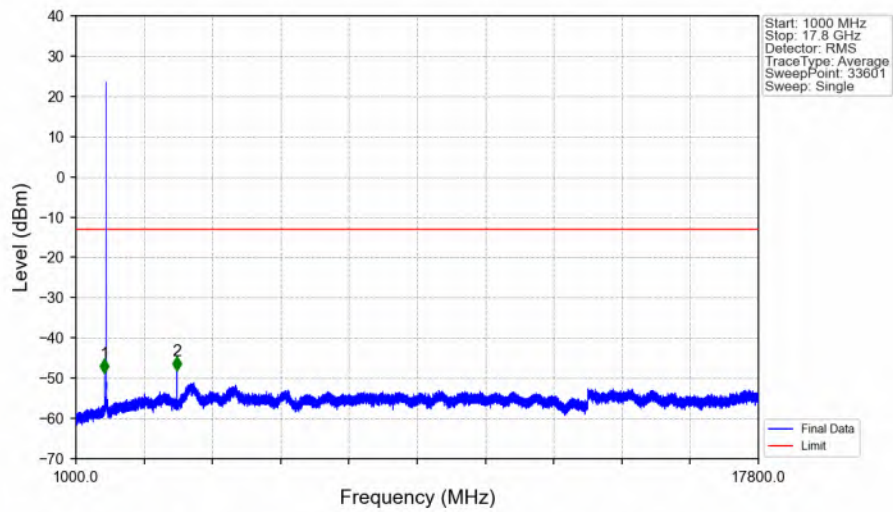
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-23.47	-13	Pass
1709	1710	0.05301	CHP	2	1709.990	-26.22	-13	Pass
1710	1715	0.05301	CHP	/	/	/	/	/

n66 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1745MHz Edge 1RB Left Ant2



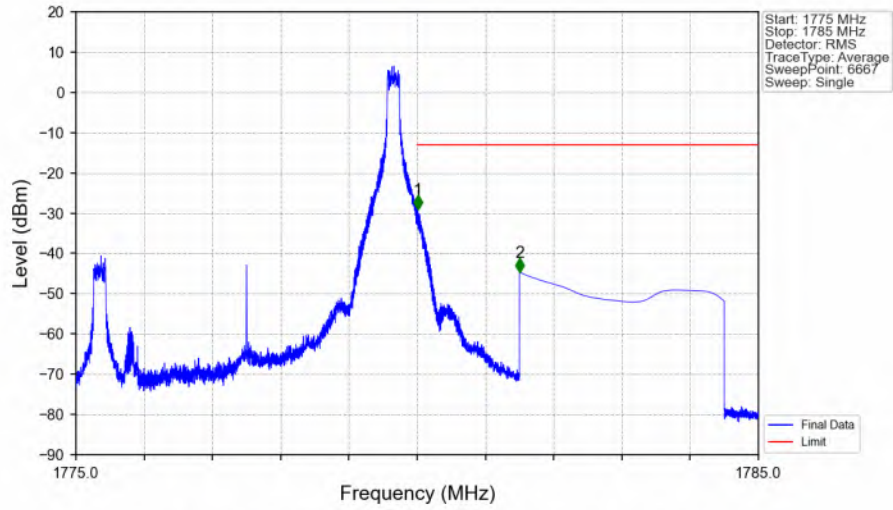
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	909.650	-58.41	-13	Pass

n66 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1745MHz Edge 1RB Left Ant2



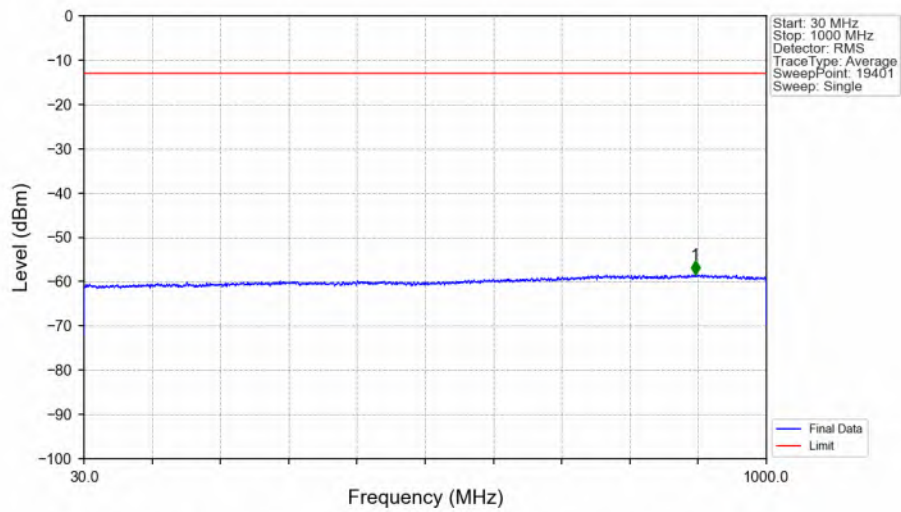
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-48.65	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3485.500	-48.18	-13	Pass

n66 15kHz SISO NTV 5MHz DFT-s-OFDM PI/2 BPSK 1777.5MHz Edge 1RB Right Ant2



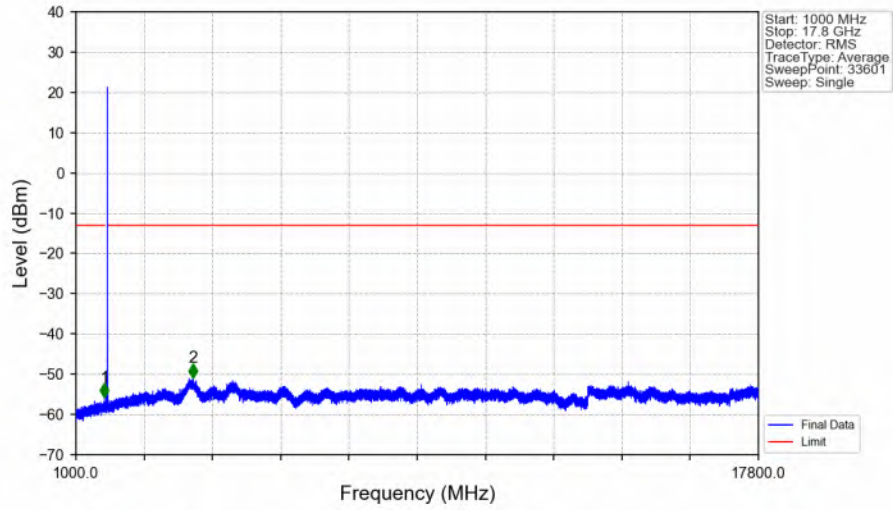
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.008	-29.11	-13	Pass
1781	1785	1	CHP	2	1781.500	-44.64	-13	Pass

n66 15kHz SISO NTV 5MHz DFT-s-OFDM PI/2 BPSK 1777.5MHz Edge 1RB Right Ant2



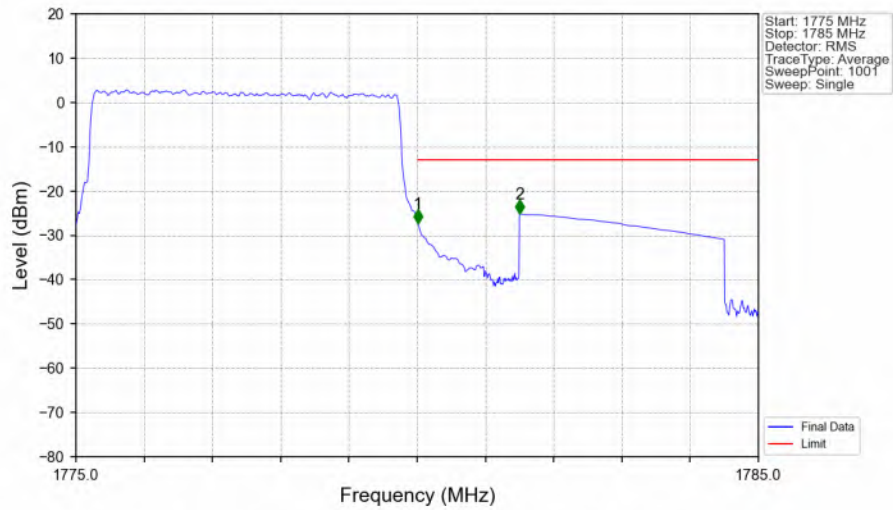
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.850	-58.41	-13	Pass

n66 15kHz SISO NTV 5MHz DFT-s-OFDM PI/2 BPSK 1777.5MHz Edge 1RB Right Ant2



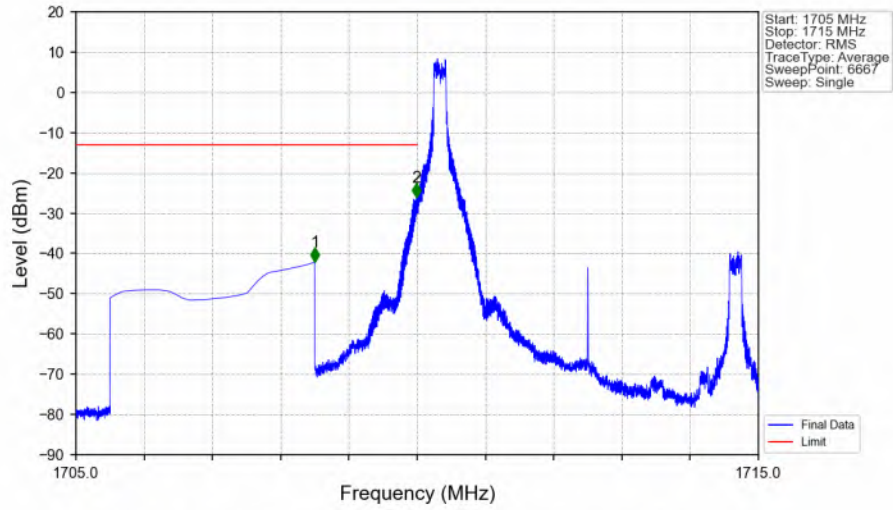
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.000	-55.78	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3881.500	-50.81	-13	Pass

n66 15kHz SISO NTV 5MHz DFT-s-OFDM PI/2 BPSK 1777.5MHz Outer Full Ant2



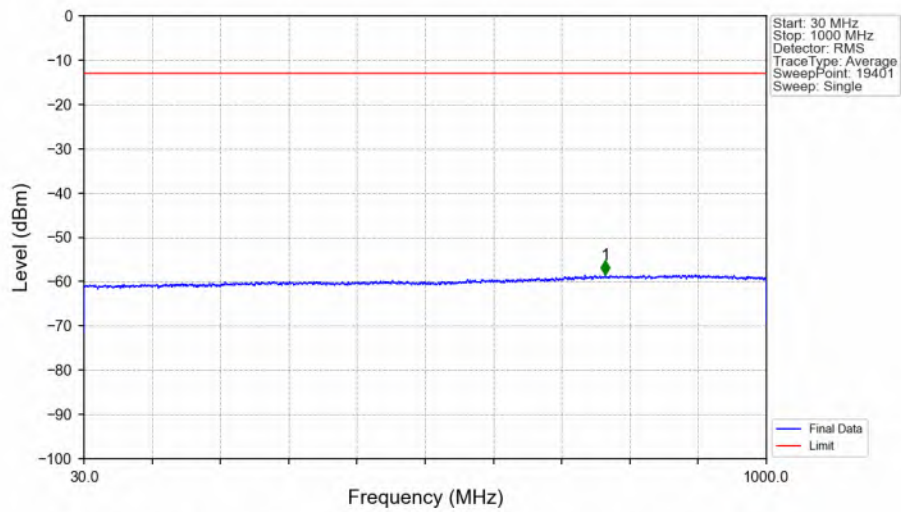
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05301	CHP	/	/	/	/	/
1780	1781	0.05301	CHP	1	1780.010	-27.35	-13	Pass
1781	1785	1	CHP	2	1781.500	-25.16	-13	Pass

n66 15kHz SISO NTV 5MHz DFT-s-OFDM QPSK 1712.5MHz Edge 1RB Left Ant2



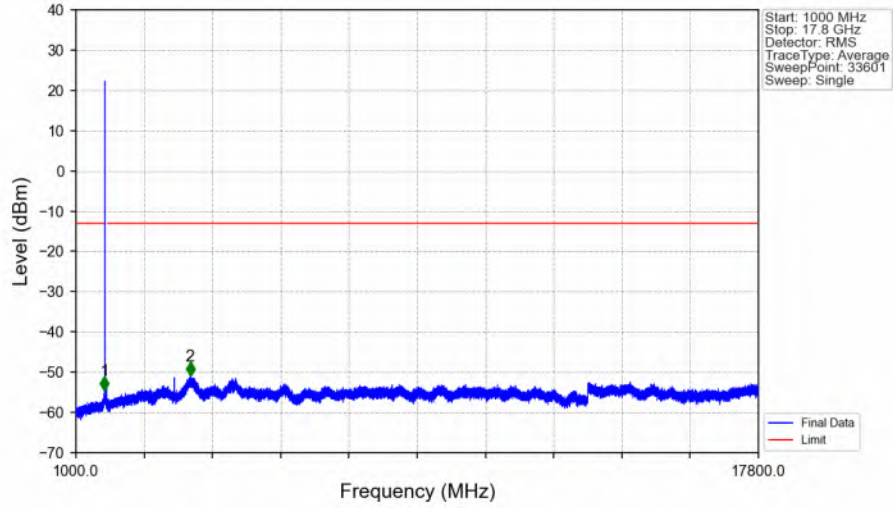
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-42.14	-13	Pass
1709	1710	0.003	/	2	1709.991	-26.08	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66 15kHz SISO NTV 5MHz DFT-s-OFDM QPSK 1712.5MHz Edge 1RB Left Ant2

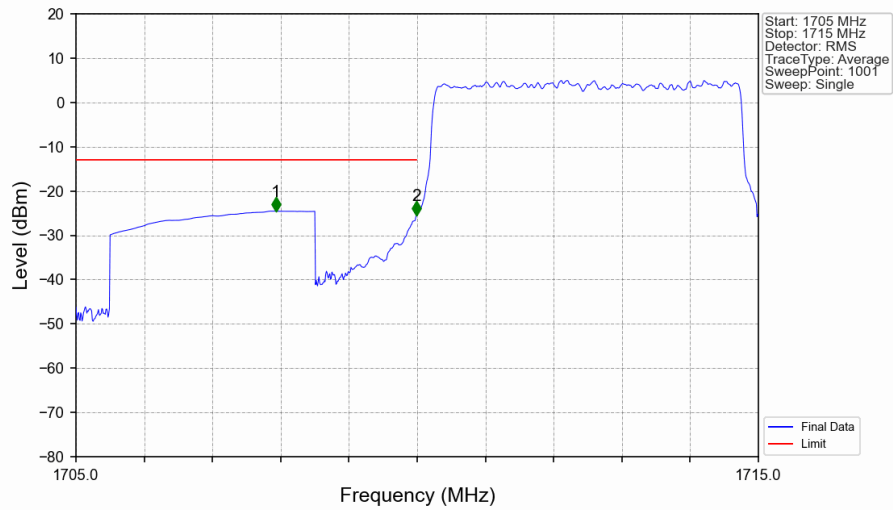


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	771.250	-58.39	-13	Pass

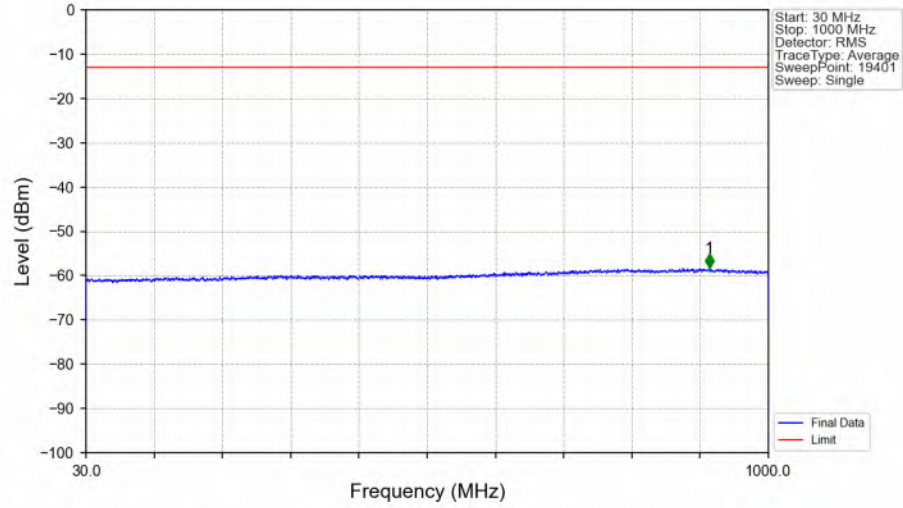
n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1712.5MHz Edge 1RB Left Ant2



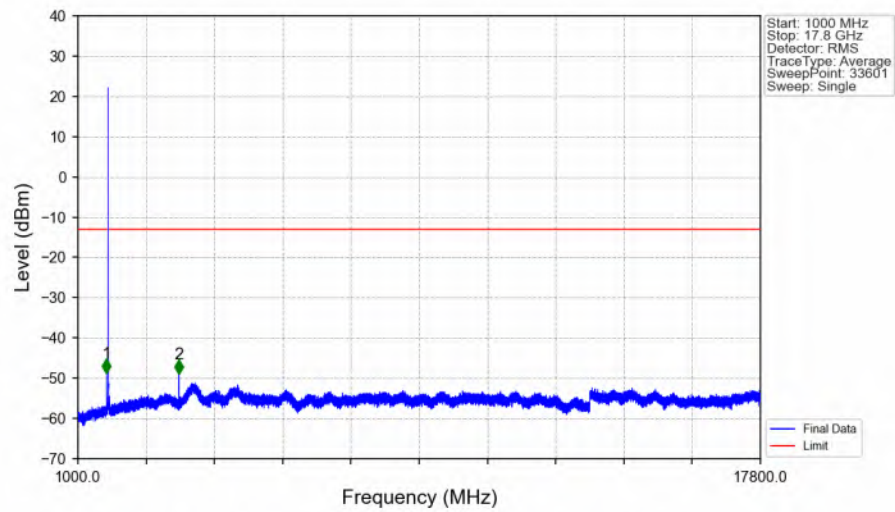
n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1712.5MHz Outer Full Ant2



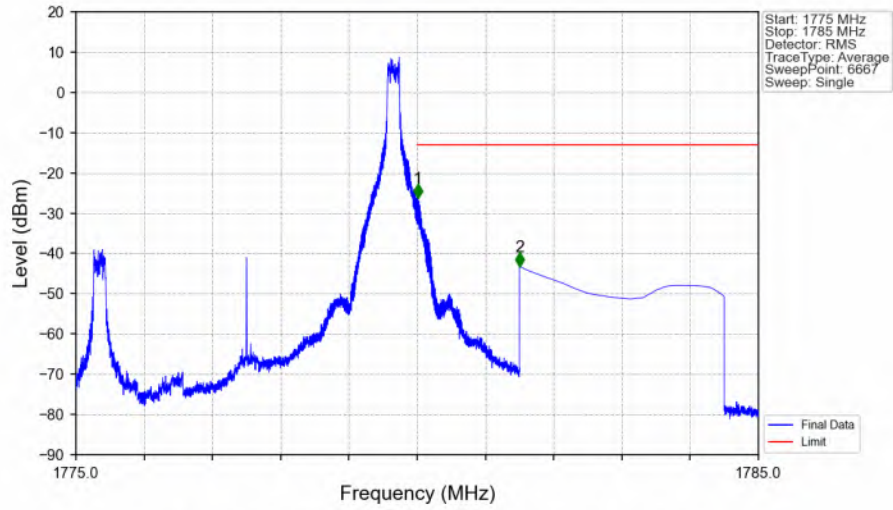
n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1745MHz Edge 1RB Left Ant2



n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1745MHz Edge 1RB Left Ant2

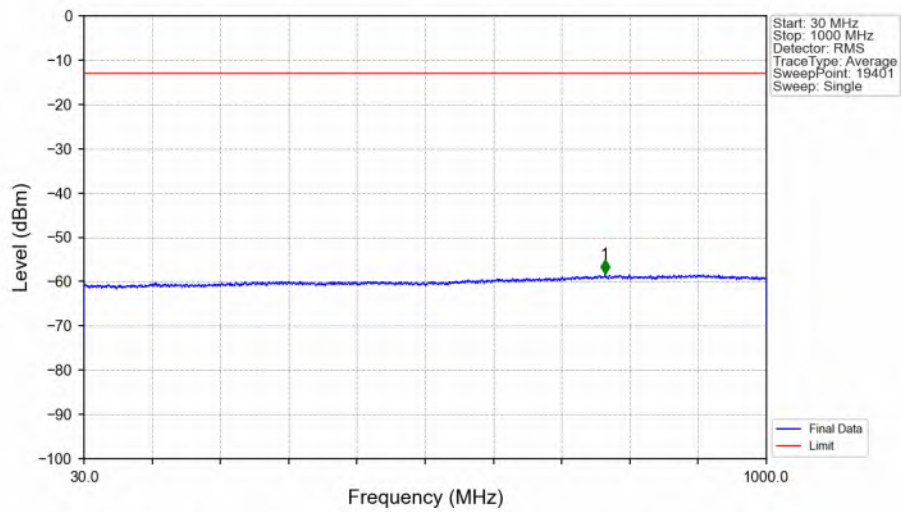


n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1777.5MHz Edge 1RB Right Ant2



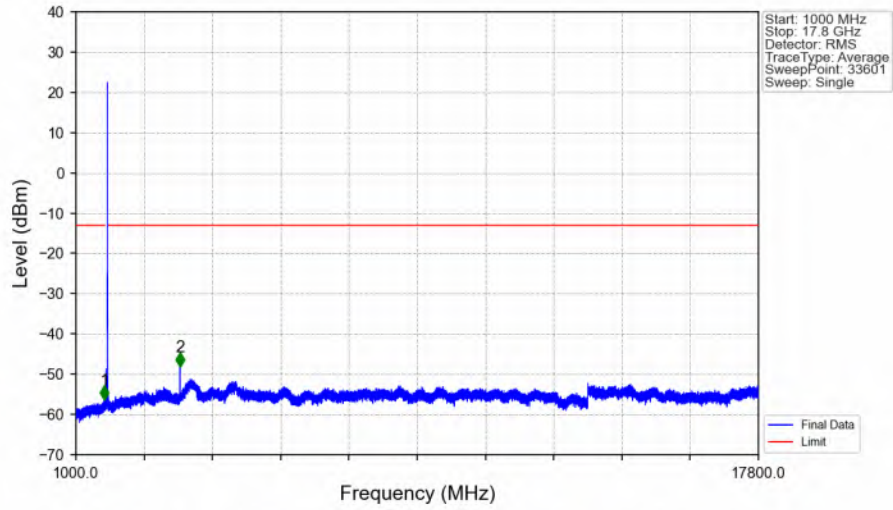
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.009	-26.32	-13	Pass
1781	1785	1	CHP	2	1781.500	-43.20	-13	Pass

n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1777.5MHz Edge 1RB Right Ant2



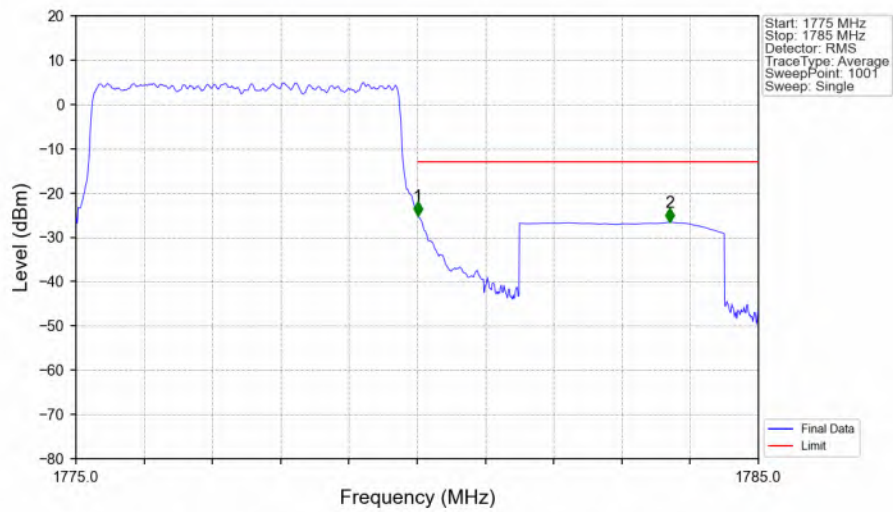
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	770.700	-58.23	-13	Pass

n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1777.5MHz Edge 1RB Right Ant2



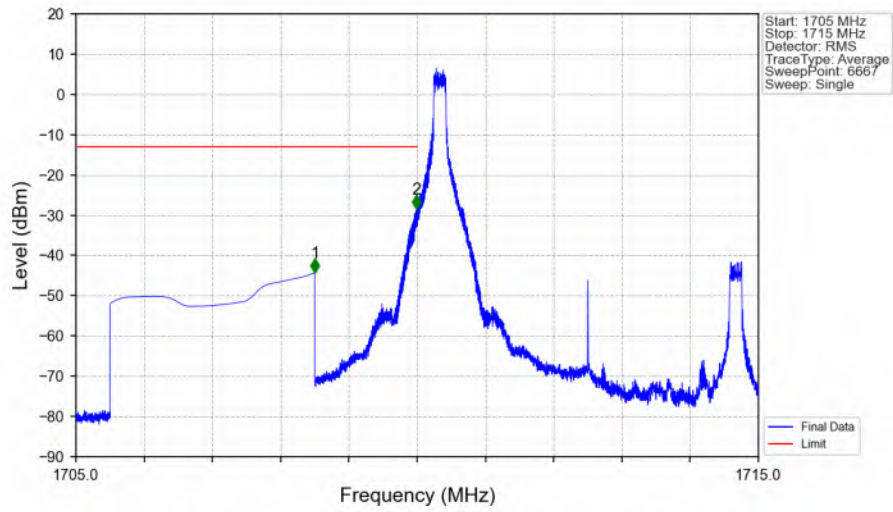
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1702.500	-56.27	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3559.500	-48.09	-13	Pass

n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1777.5MHz Outer Full Ant2



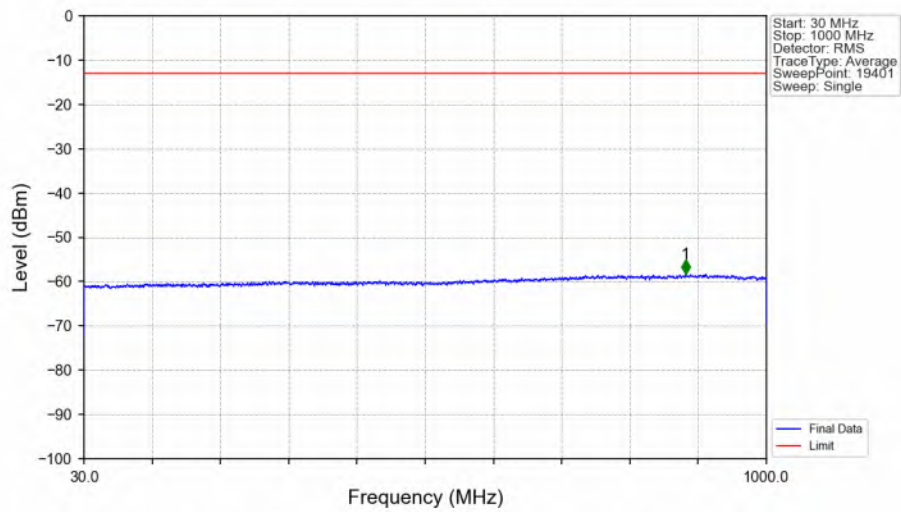
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05301	CHP	/	/	/	/	/
1780	1781	0.05301	CHP	1	1780.010	-25.18	-13	Pass
1781	1785	1	CHP	2	1783.700	-26.59	-13	Pass

n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1712.5MHz Edge 1RB Left Ant2



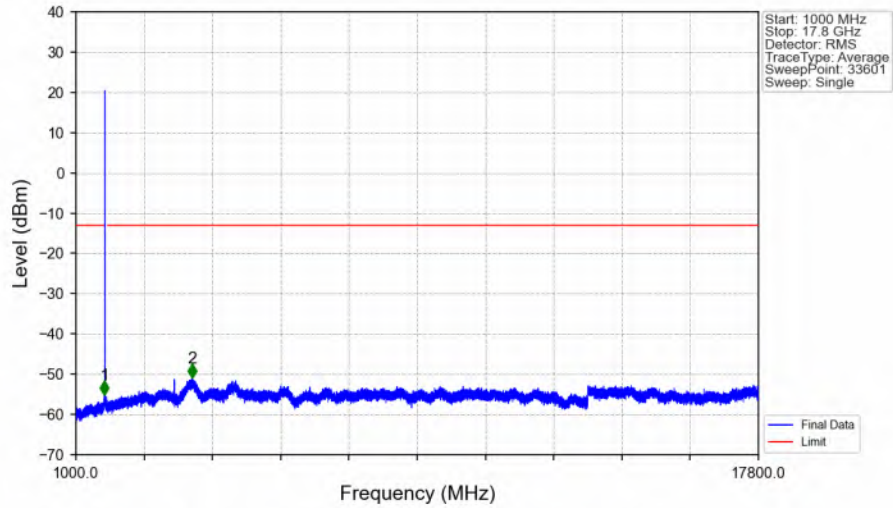
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-44.34	-13	Pass
1709	1710	0.003	/	2	1709.991	-28.42	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1712.5MHz Edge 1RB Left Ant2

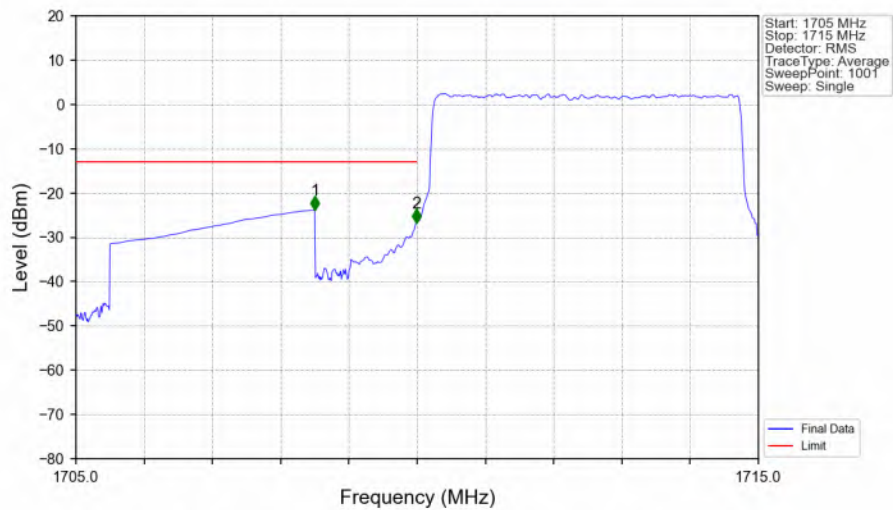


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.250	-58.25	-13	Pass

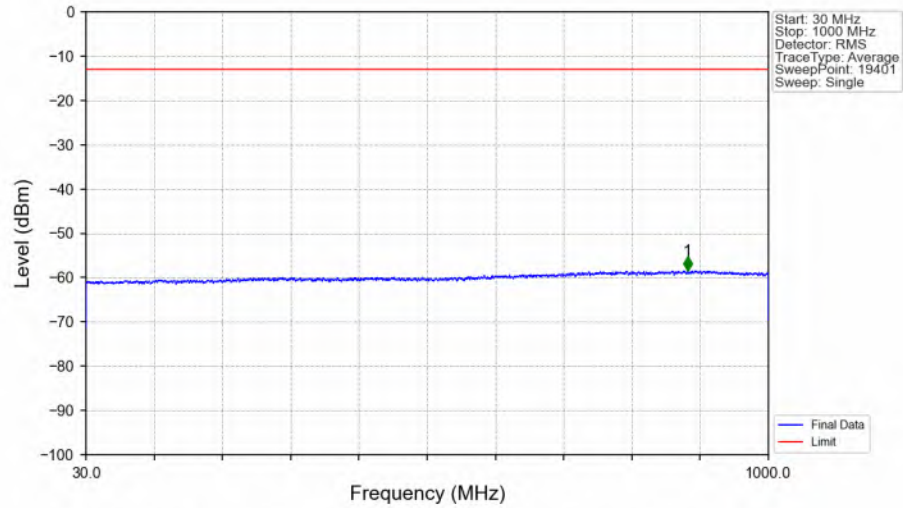
n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1712.5MHz Edge 1RB Left Ant2



n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1712.5MHz Outer Full Ant2

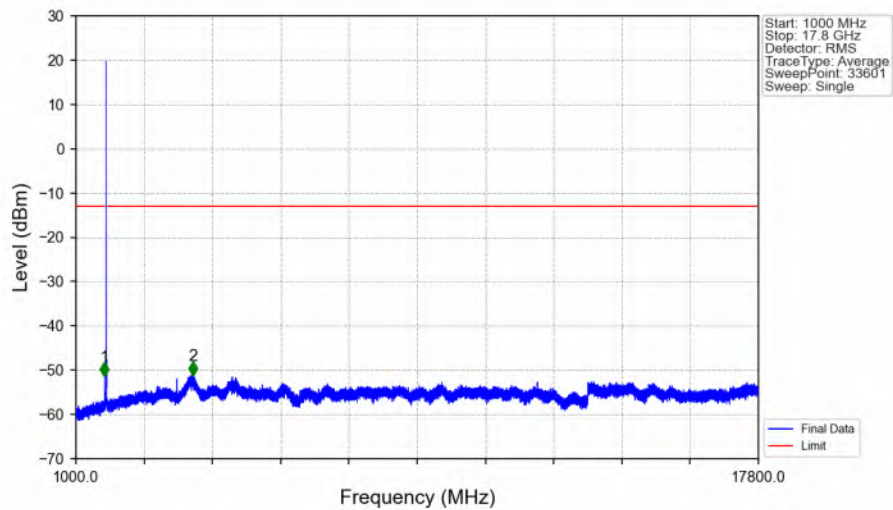


n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1745MHz Edge 1RB Left Ant2



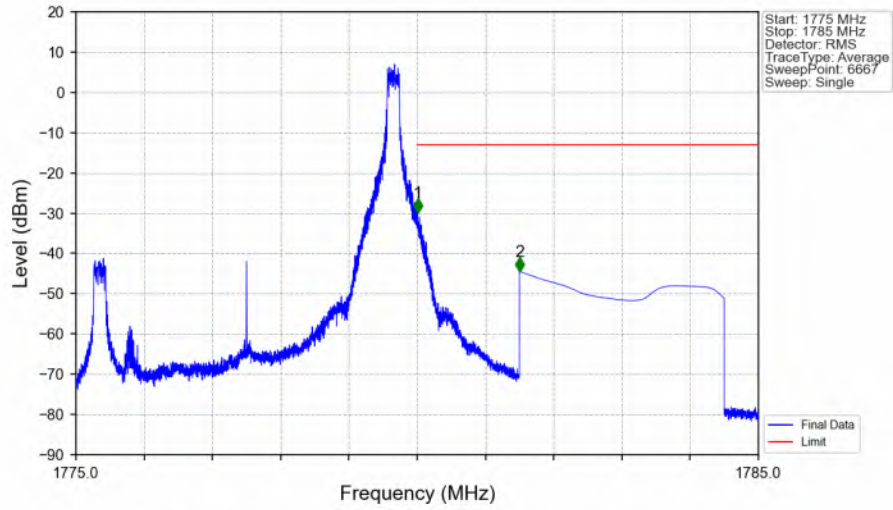
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.100	-58.37	-13	Pass

n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1745MHz Edge 1RB Left Ant2



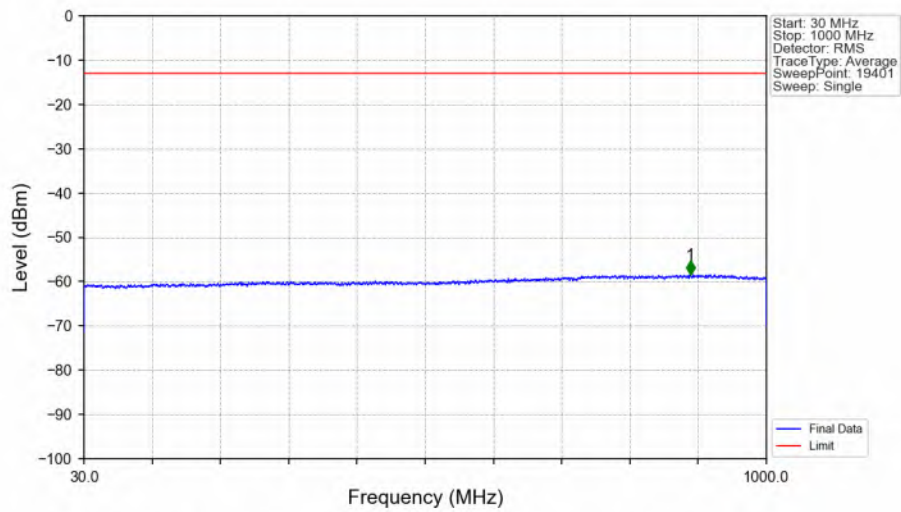
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-51.31	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3879.500	-51.10	-13	Pass

n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1777.5MHz Edge 1RB Right Ant2



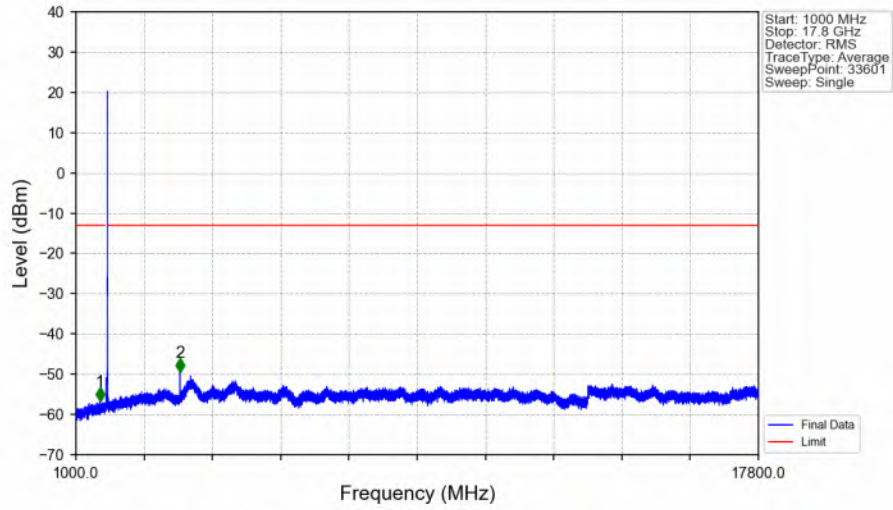
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.006	-29.83	-13	Pass
1781	1785	1	CHP	2	1781.500	-44.43	-13	Pass

n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1777.5MHz Edge 1RB Right Ant2



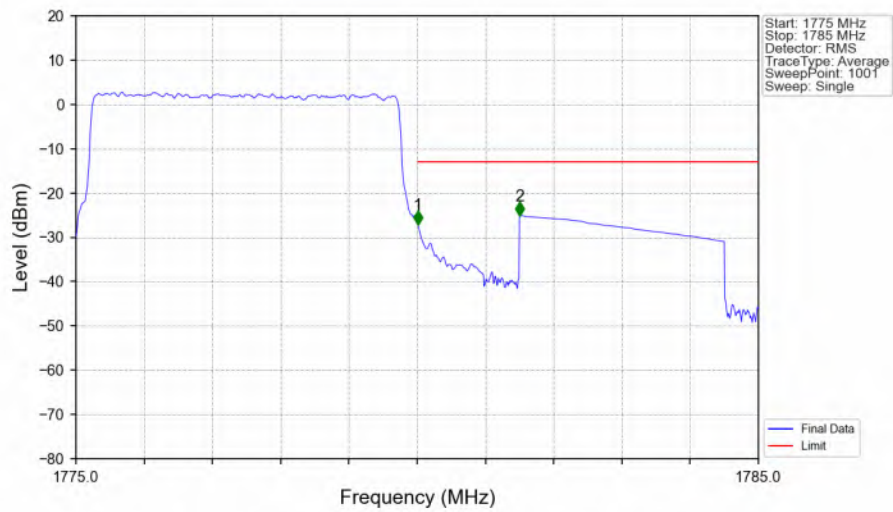
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.650	-58.40	-13	Pass

n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1777.5MHz Edge 1RB Right Ant2



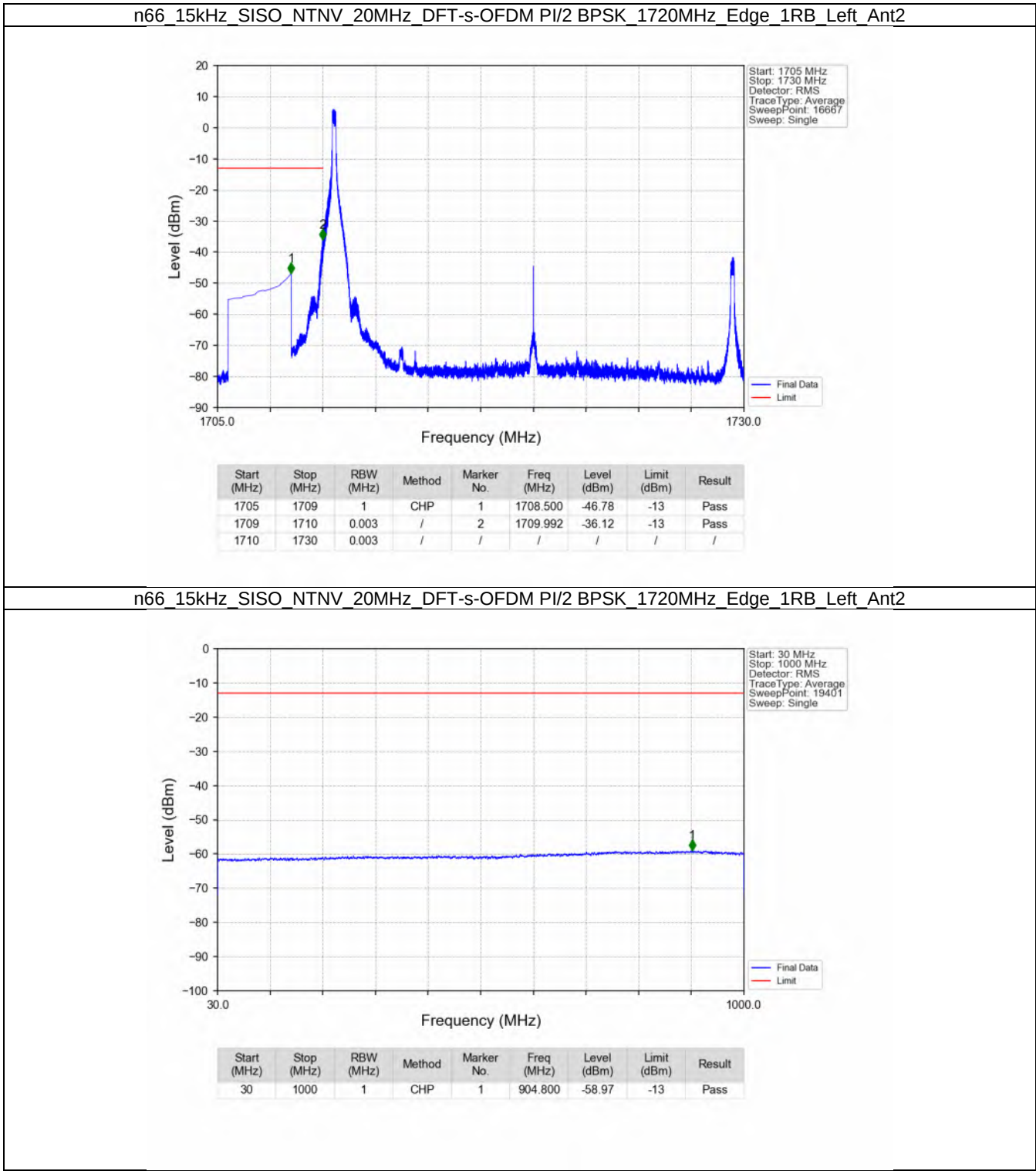
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1594.500	-56.72	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3559.000	-49.44	-13	Pass

n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1777.5MHz Outer Full Ant2

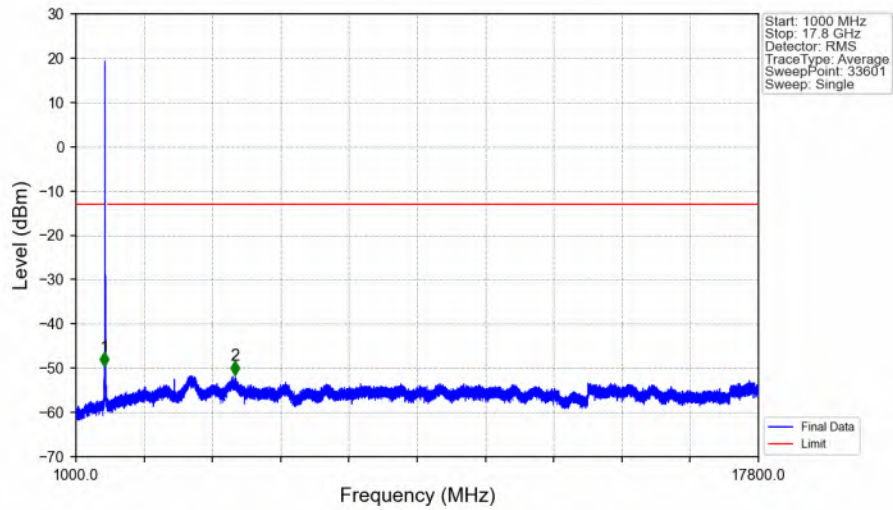


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05301	CHP	/	/	/	/	/
1780	1781	0.05301	CHP	1	1780.010	-27.15	-13	Pass
1781	1785	1	CHP	2	1781.500	-25.11	-13	Pass

5.2.2 15_S_20M_NTNV

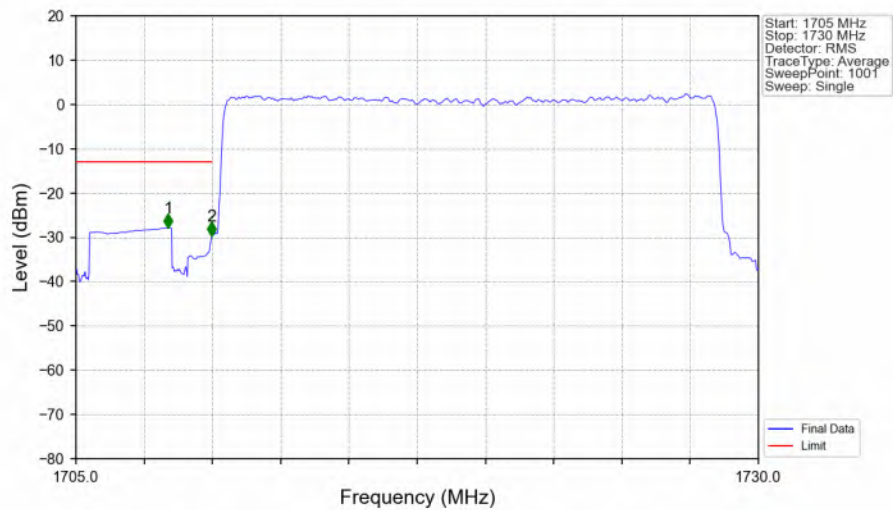


n66 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 1720MHz Edge 1RB Left Ant2



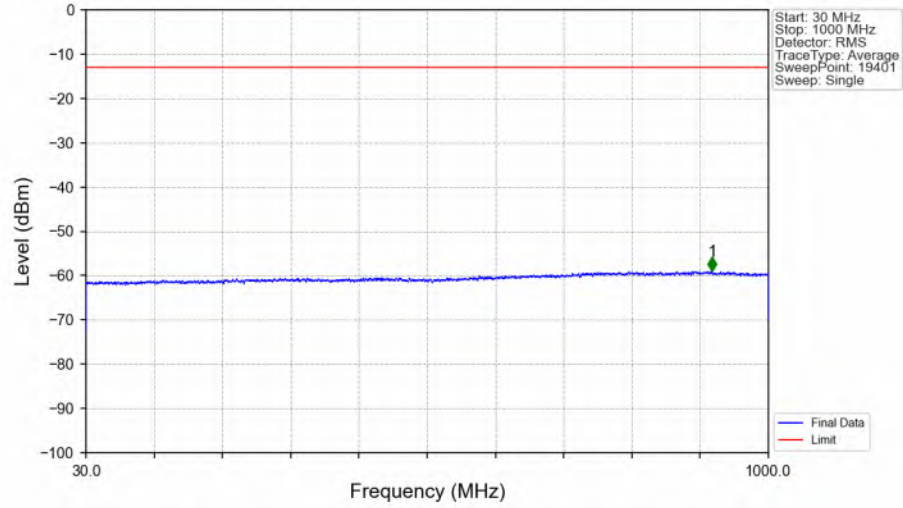
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.500	-49.62	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	4920.500	-51.55	-13	Pass

n66 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 1720MHz Outer Full Ant2



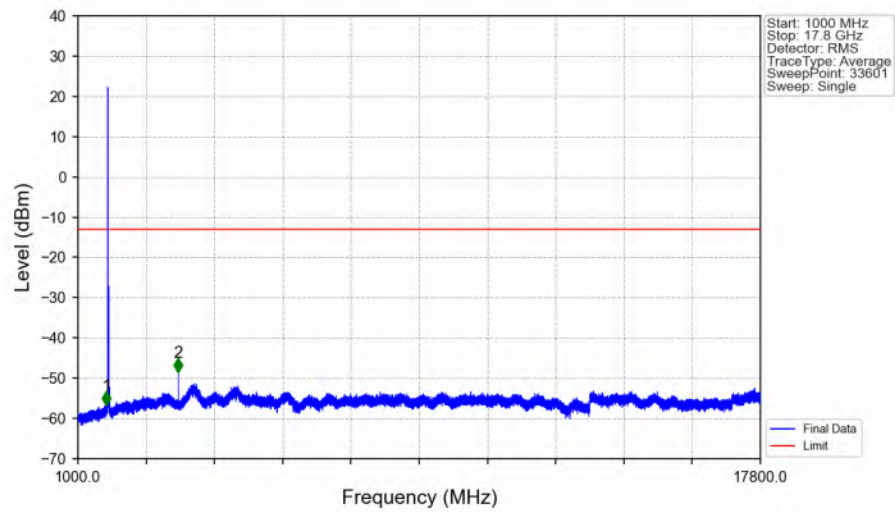
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.375	-27.90	-13	Pass
1709	1710	0.19592	CHP	2	1709.975	-29.71	-13	Pass
1710	1730	0.19592	CHP	/	/	/	/	/

n66 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1745MHz Edge 1RB Left Ant2



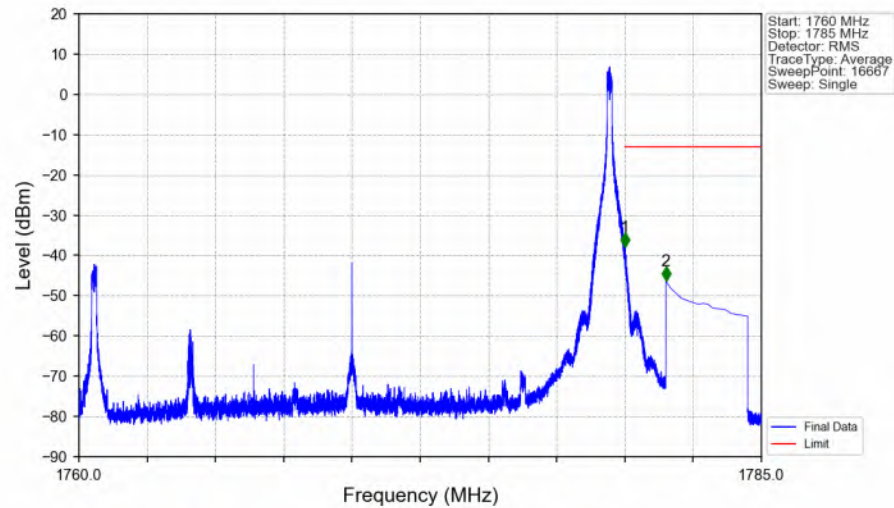
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	920.000	-58.98	-13	Pass

n66 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1745MHz Edge 1RB Left Ant2



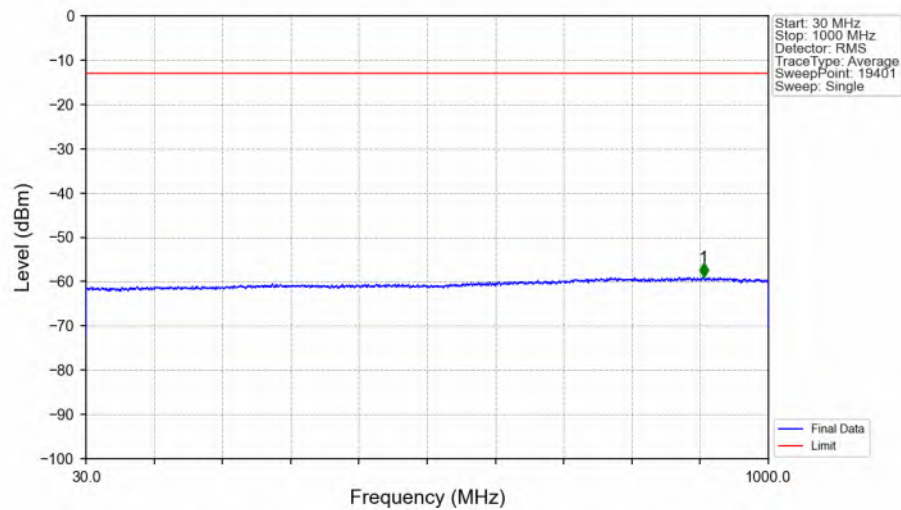
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1698.000	-56.62	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3472.000	-48.43	-13	Pass

n66 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1770MHz Edge 1RB Right Ant2



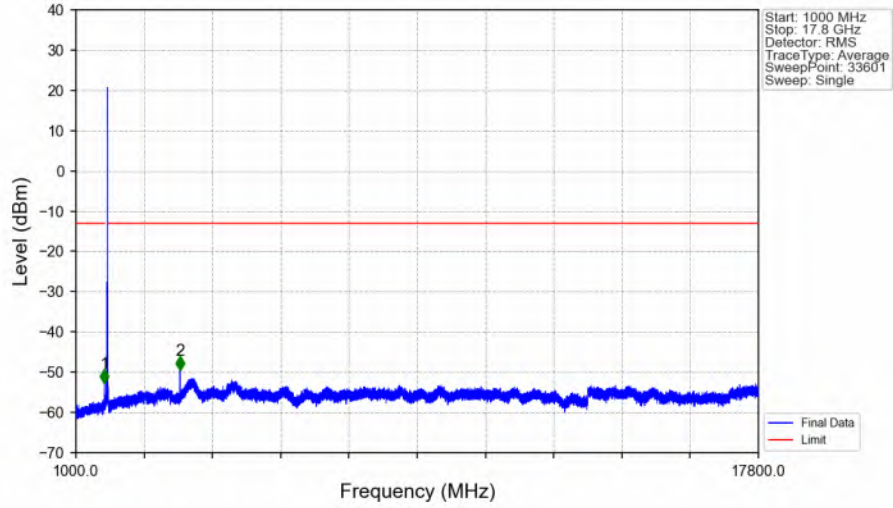
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-37.80	-13	Pass
1781	1785	1	CHP	2	1781.500	-46.29	-13	Pass

n66 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1770MHz Edge 1RB Right Ant2



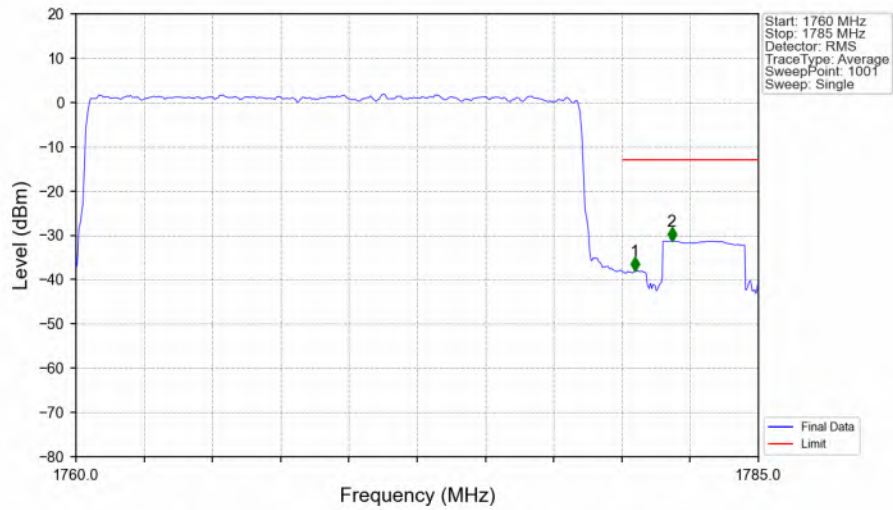
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.850	-59.00	-13	Pass

n66 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1770MHz Edge 1RB Right Ant2



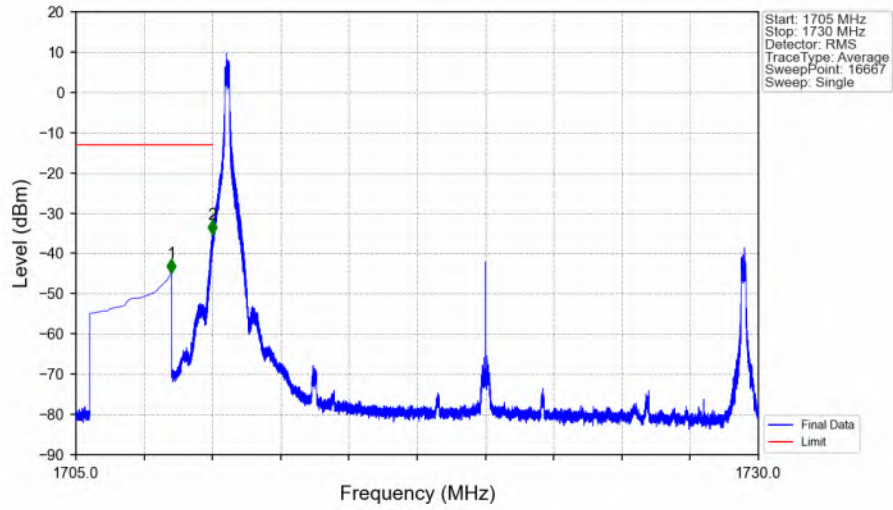
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.500	-52.65	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3559.500	-49.55	-13	Pass

n66 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1770MHz Outer Full Ant2



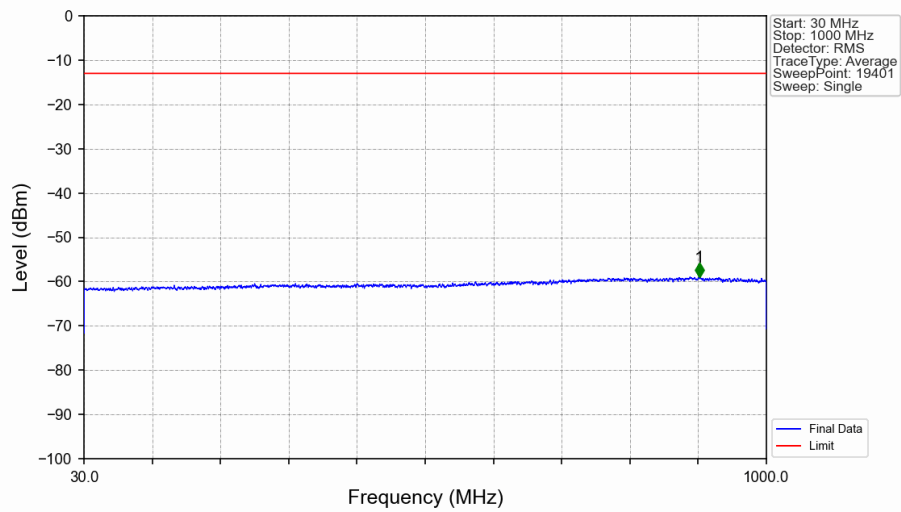
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.19592	CHP	/	/	/	/	/
1780	1781	0.19592	CHP	1	1780.475	-37.97	-13	Pass
1781	1785	1	CHP	2	1781.825	-31.34	-13	Pass

n66 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1720MHz Edge 1RB Left Ant2



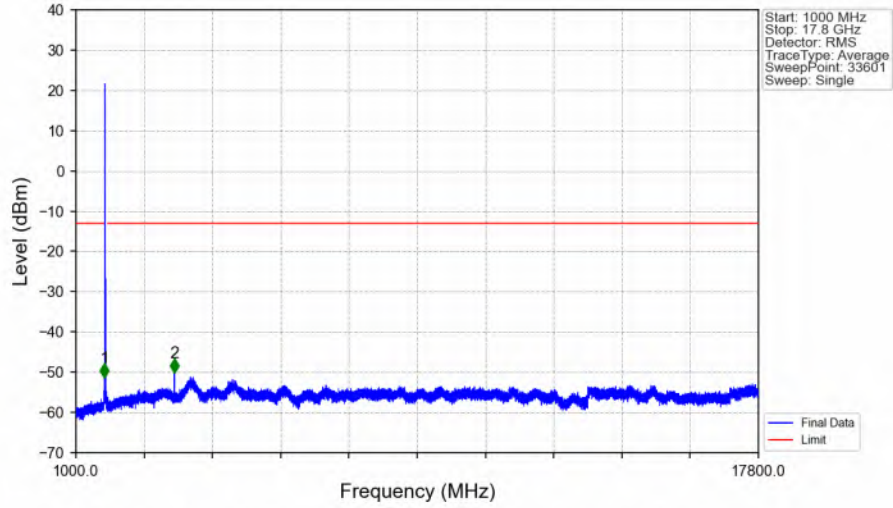
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-44.83	-13	Pass
1709	1710	0.003	/	2	1709.994	-35.31	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1720MHz Edge 1RB Left Ant2



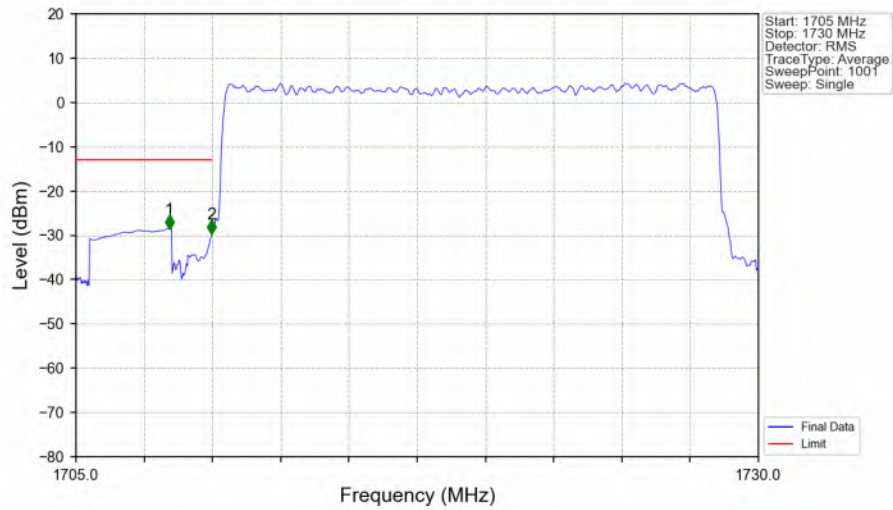
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	904.600	-58.96	-13	Pass

n66 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 1720MHz Edge 1RB Left Ant2



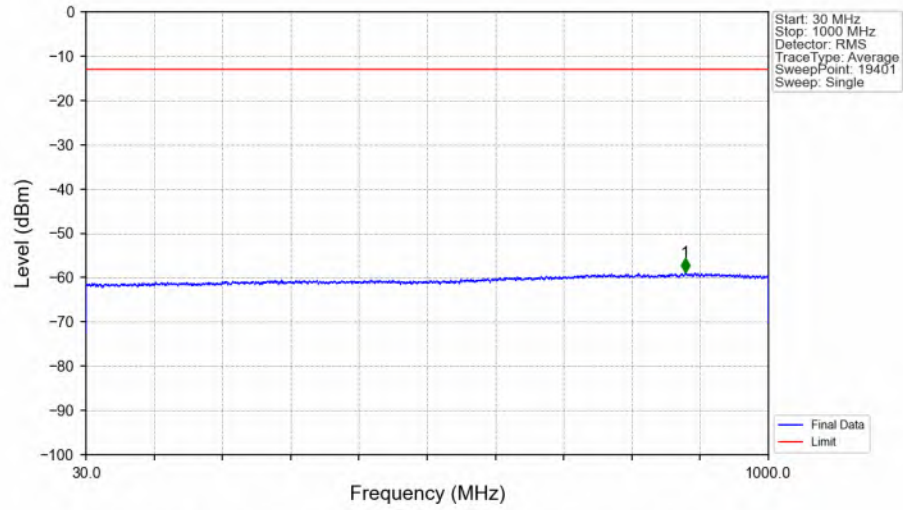
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.500	-51.24	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3422.000	-50.09	-13	Pass

n66 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 1720MHz Outer Full Ant2

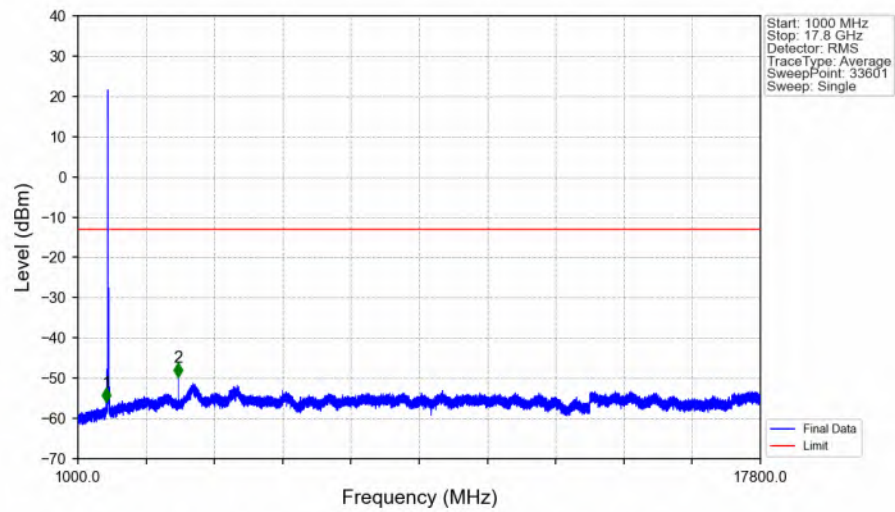


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.425	-28.54	-13	Pass
1709	1710	0.19592	CHP	2	1709.975	-29.60	-13	Pass
1710	1730	0.19592	CHP	/	/	/	/	/

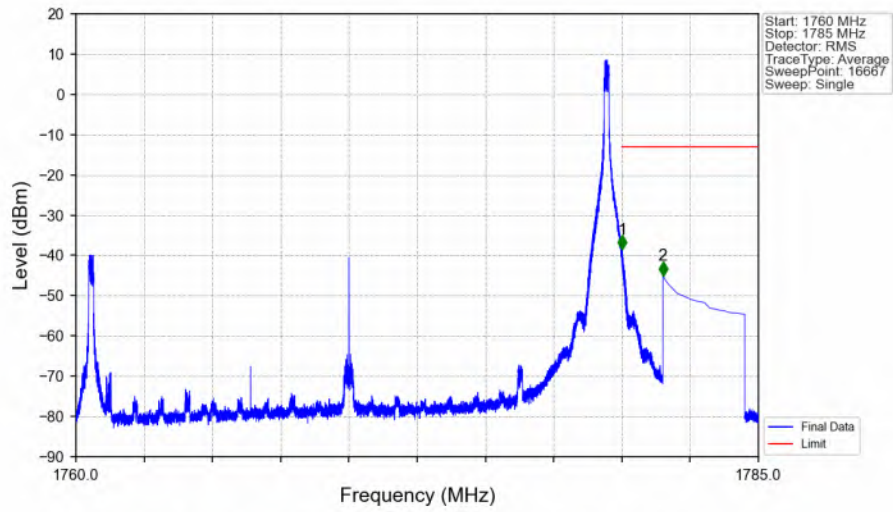
n66 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1745MHz Edge 1RB Left Ant2



n66 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1745MHz Edge 1RB Left Ant2

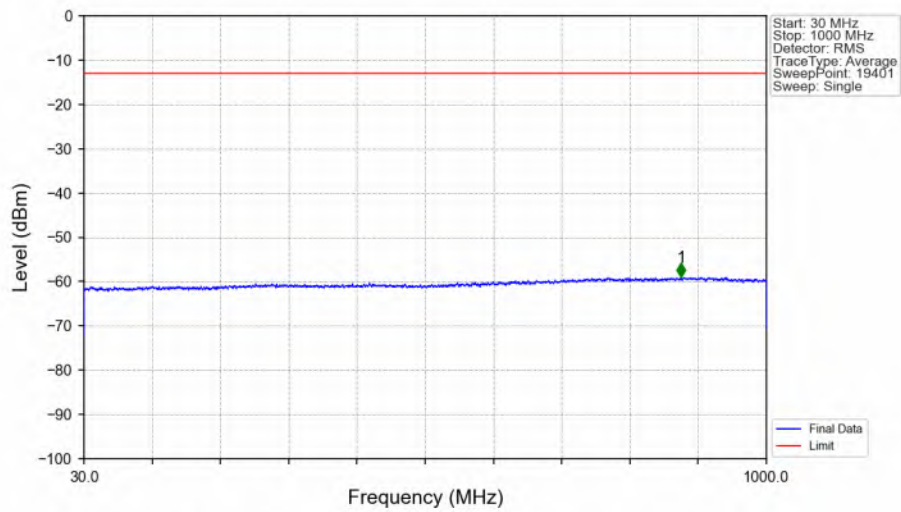


n66 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1770MHz Edge 1RB Right Ant2



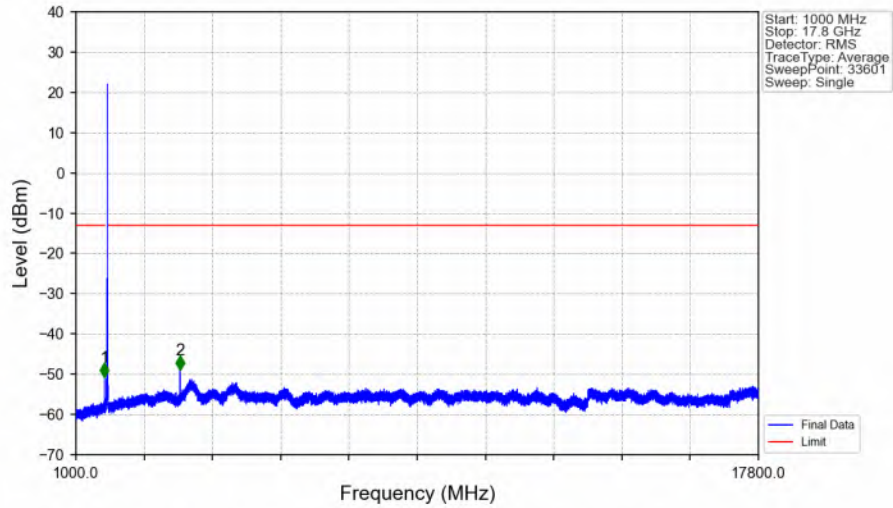
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.009	-38.53	-13	Pass
1781	1785	1	CHP	2	1781.500	-44.96	-13	Pass

n66 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1770MHz Edge 1RB Right Ant2



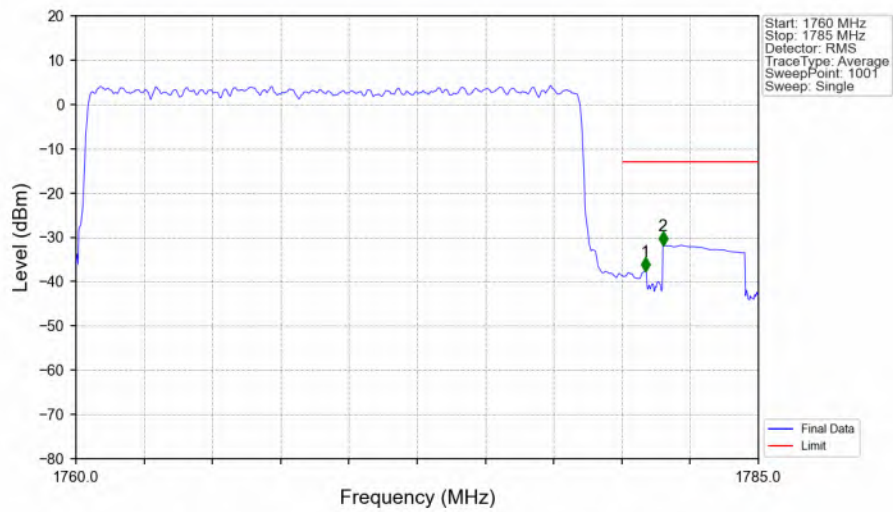
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	878.950	-59.03	-13	Pass

n66 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1770MHz Edge 1RB Right Ant2



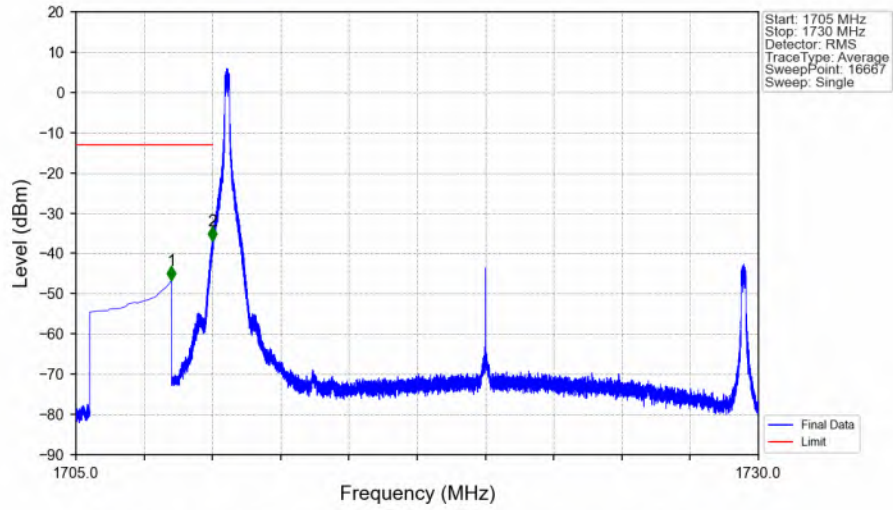
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.500	-50.74	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3559.500	-48.97	-13	Pass

n66 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1770MHz Outer Full Ant2



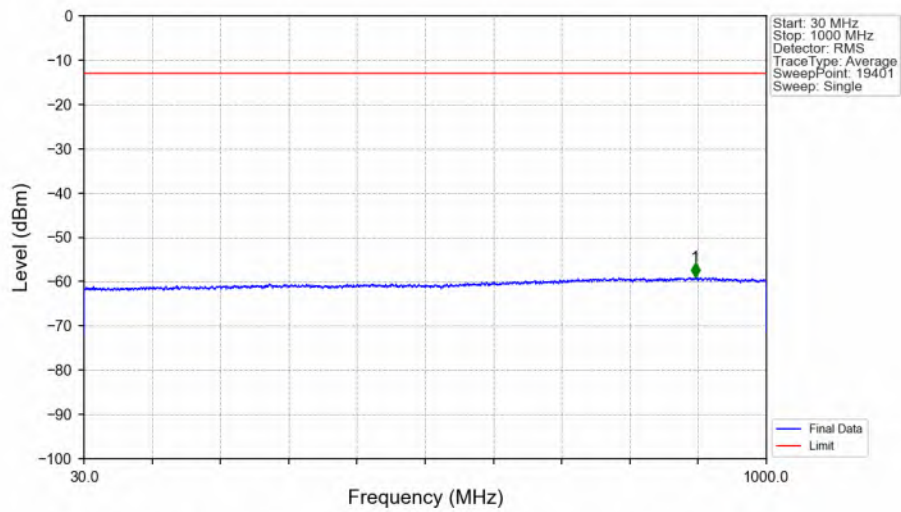
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.19592	CHP	/	/	/	/	/
1780	1781	0.19592	CHP	1	1780.850	-37.68	-13	Pass
1781	1785	1	CHP	2	1781.500	-31.81	-13	Pass

n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1720MHz Edge 1RB Left Ant2



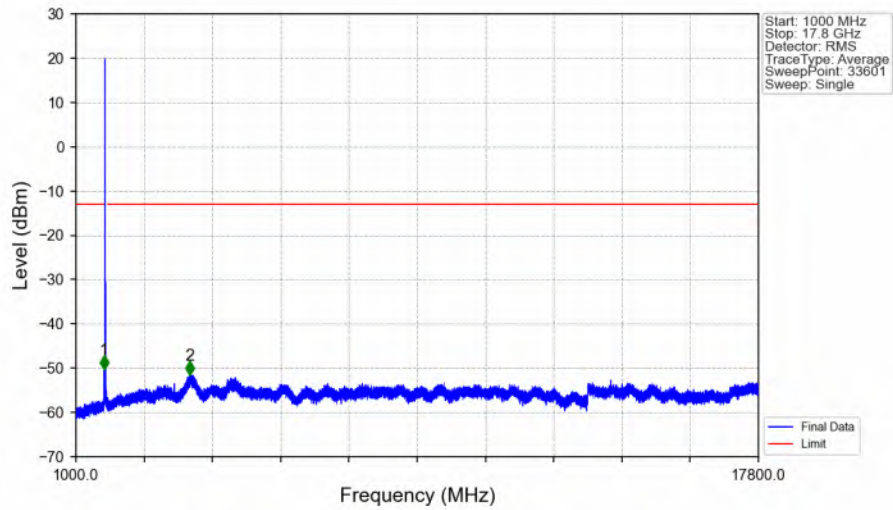
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-46.73	-13	Pass
1709	1710	0.003	/	2	1709.991	-36.81	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1720MHz Edge 1RB Left Ant2

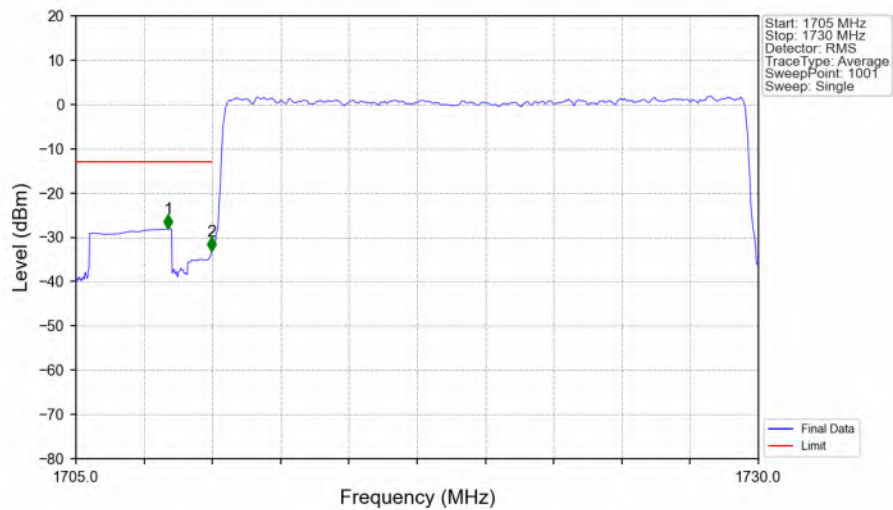


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.700	-58.97	-13	Pass

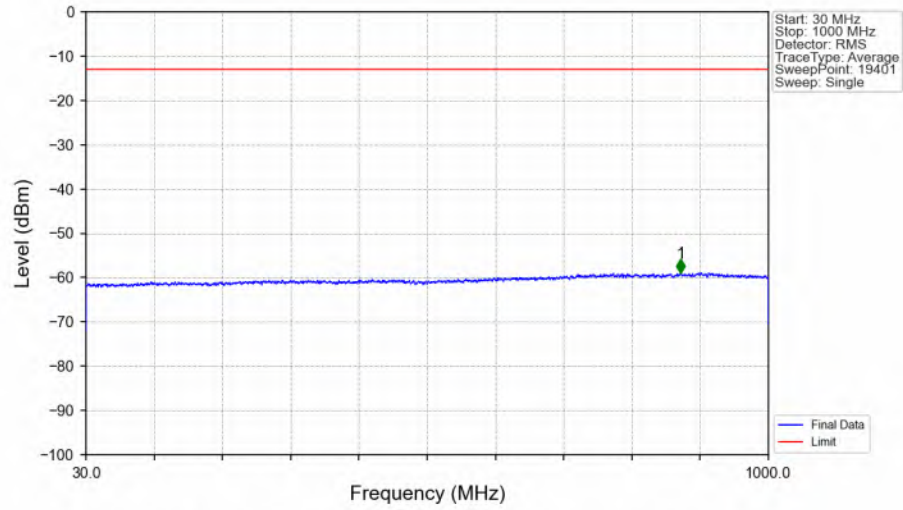
n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1720MHz Edge 1RB Left Ant2



n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1720MHz Outer Full Ant2

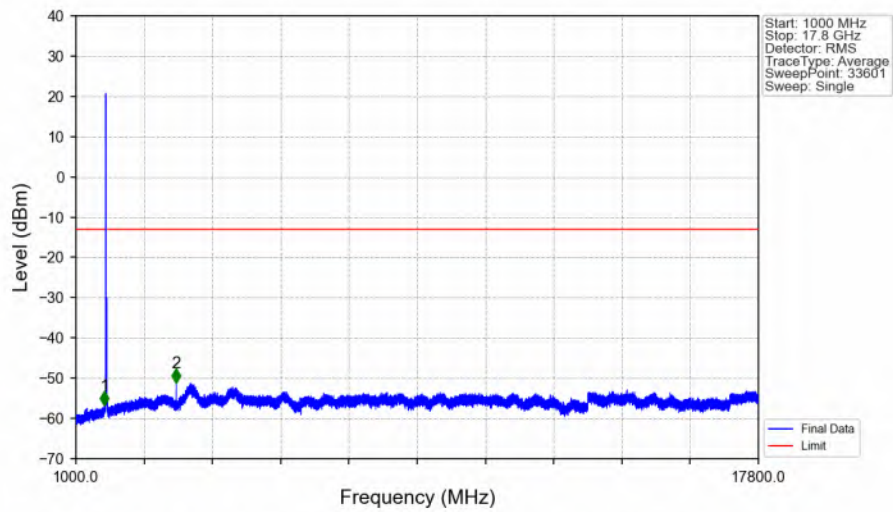


n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1745MHz Edge 1RB Left Ant2



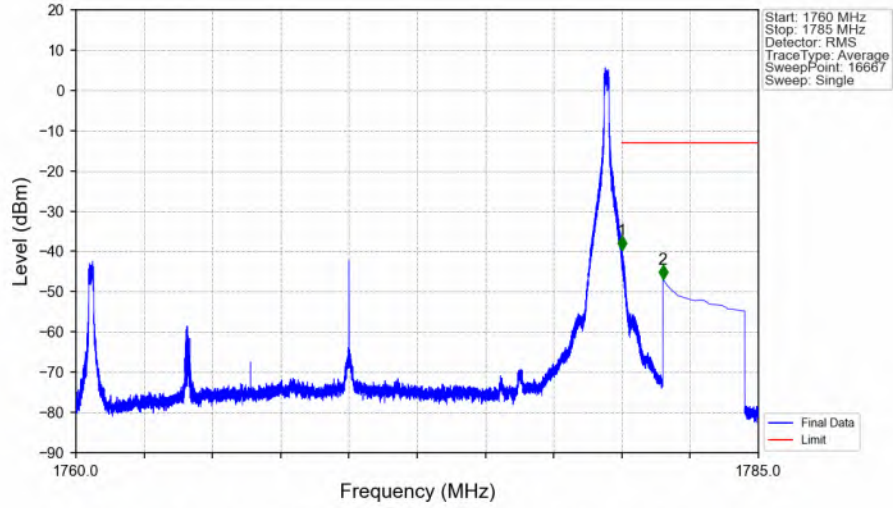
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	875.500	-58.92	-13	Pass

n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1745MHz Edge 1RB Left Ant2



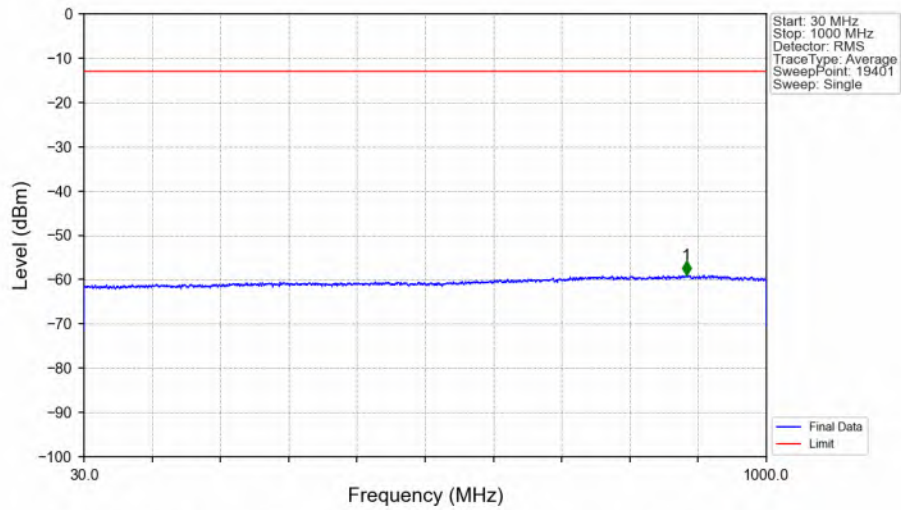
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.000	-56.66	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3471.000	-51.07	-13	Pass

n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1770MHz Edge 1RB Right Ant2



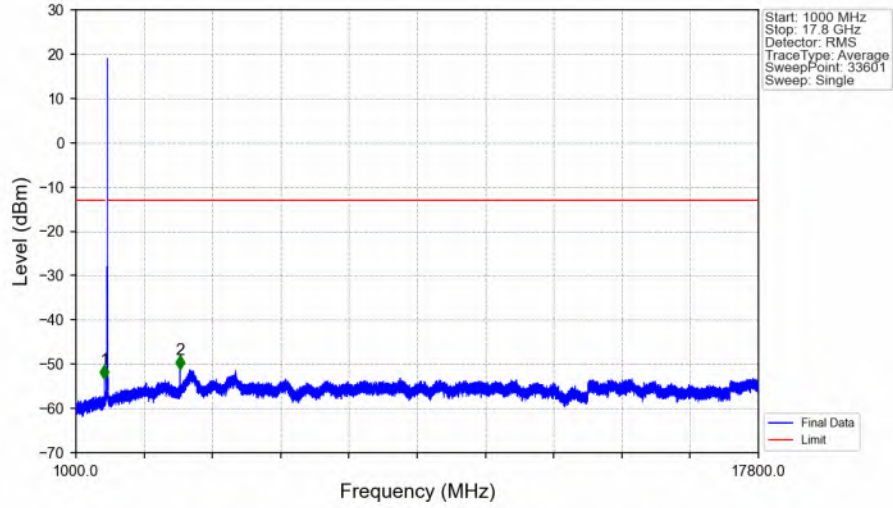
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-39.63	-13	Pass
1781	1785	1	CHP	2	1781.500	-46.84	-13	Pass

n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1770MHz Edge 1RB Right Ant2



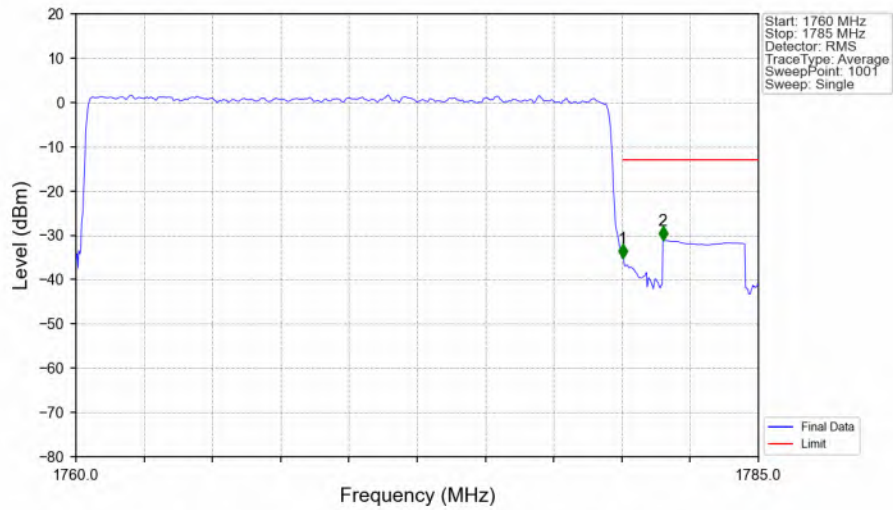
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.050	-58.96	-13	Pass

n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1770MHz Edge 1RB Right Ant2



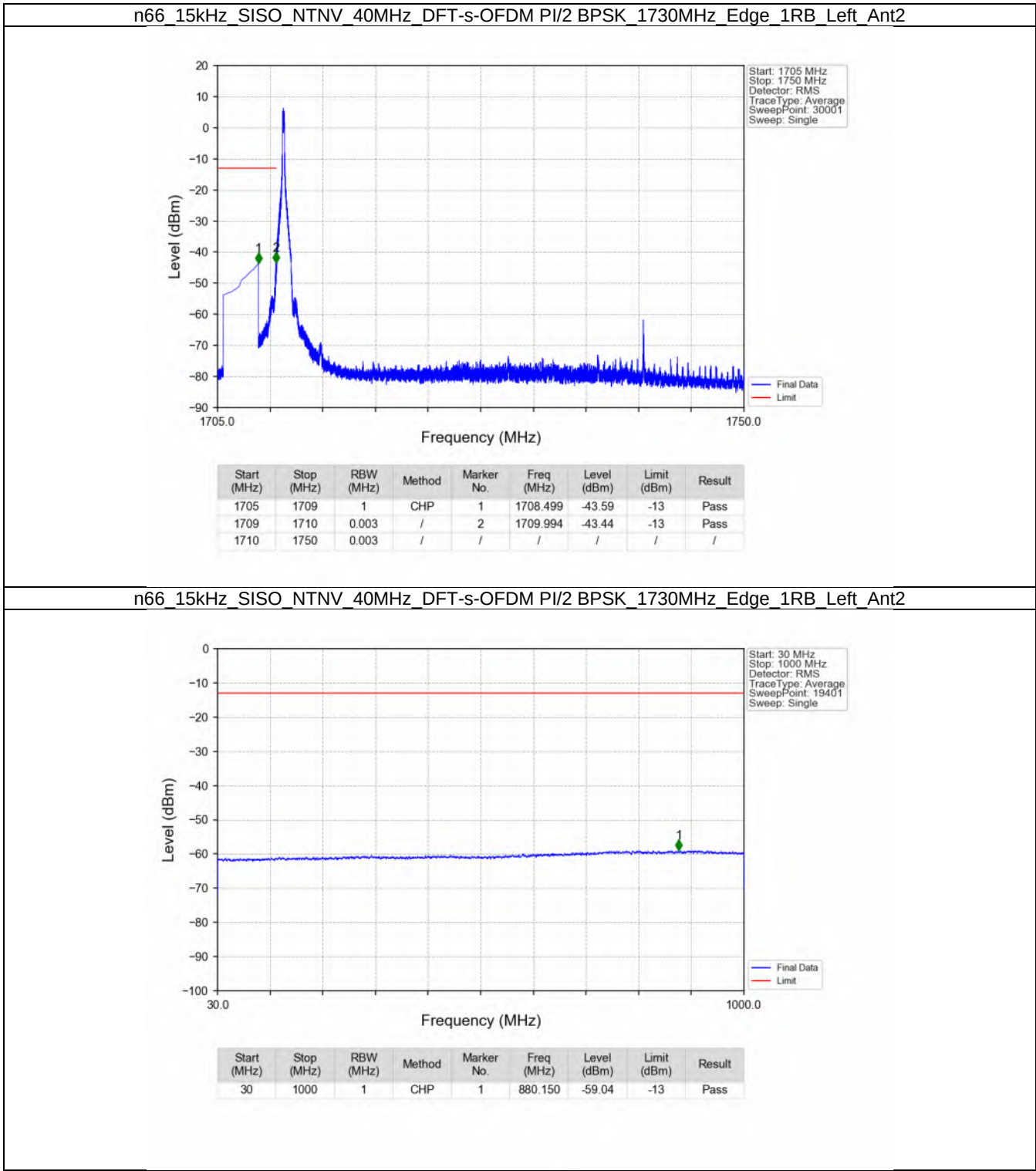
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.500	-53.37	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3559.500	-51.13	-13	Pass

n66 15kHz SISO NTN 20MHz CP-OFDM QPSK 1770MHz Outer Full Ant2

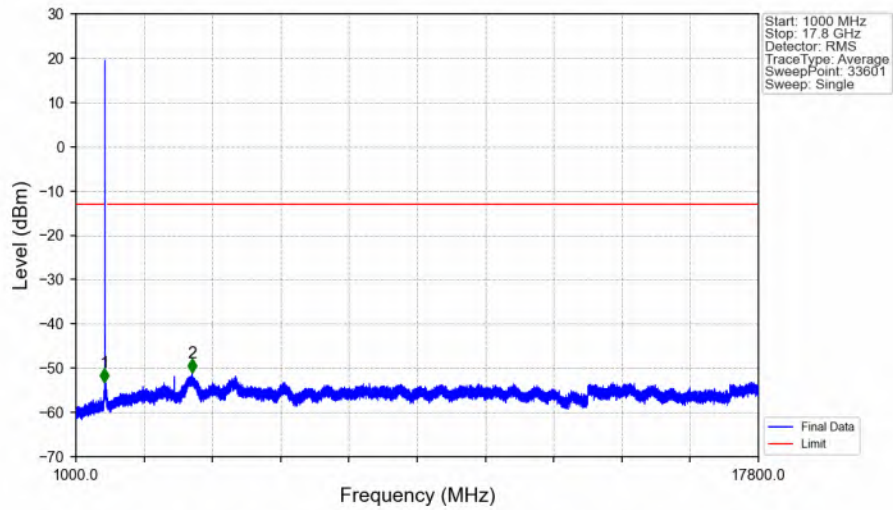


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.19592	CHP	/	/	/	/	/
1780	1781	0.19592	CHP	1	1780.025	-35.20	-13	Pass
1781	1785	1	CHP	2	1781.500	-31.15	-13	Pass

5.2.3 15_S_40M_NTNV

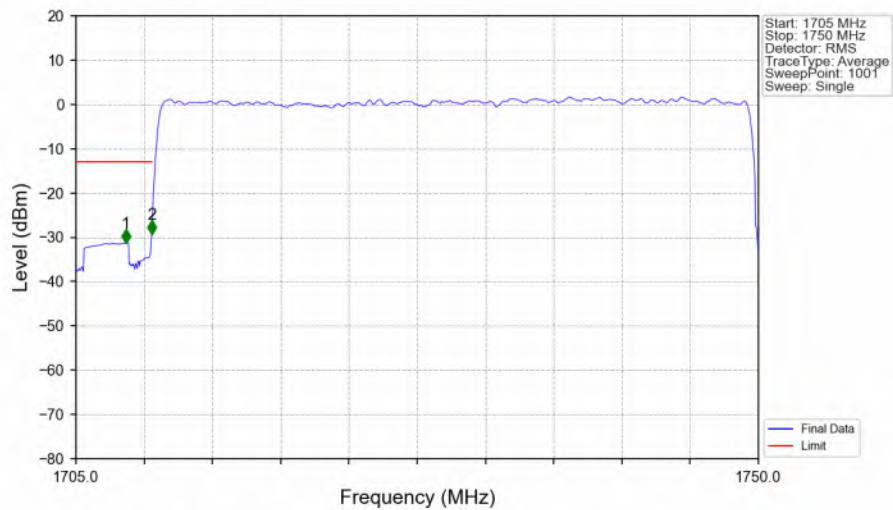


n66 15kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 1730MHz Edge 1RB Left Ant2



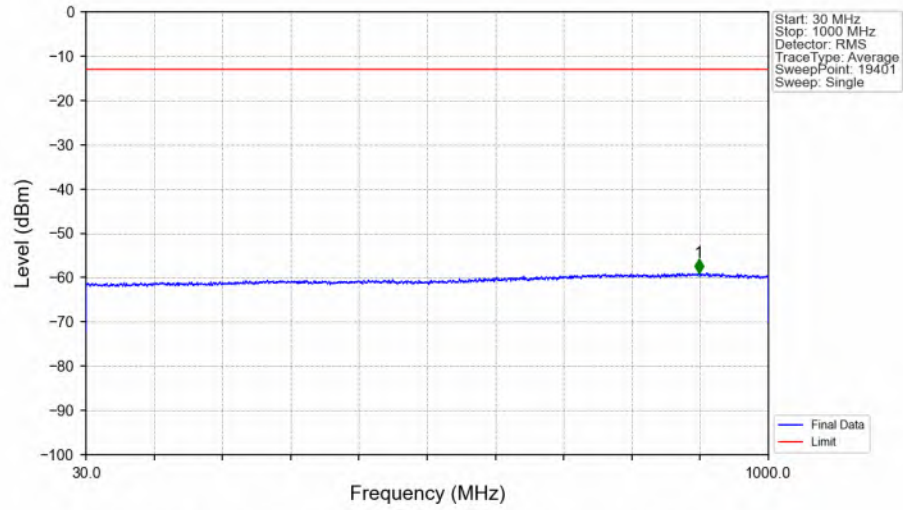
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.500	-53.19	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1703.500	-51.08	-13	Pass

n66 15kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 1730MHz Outer Full Ant2



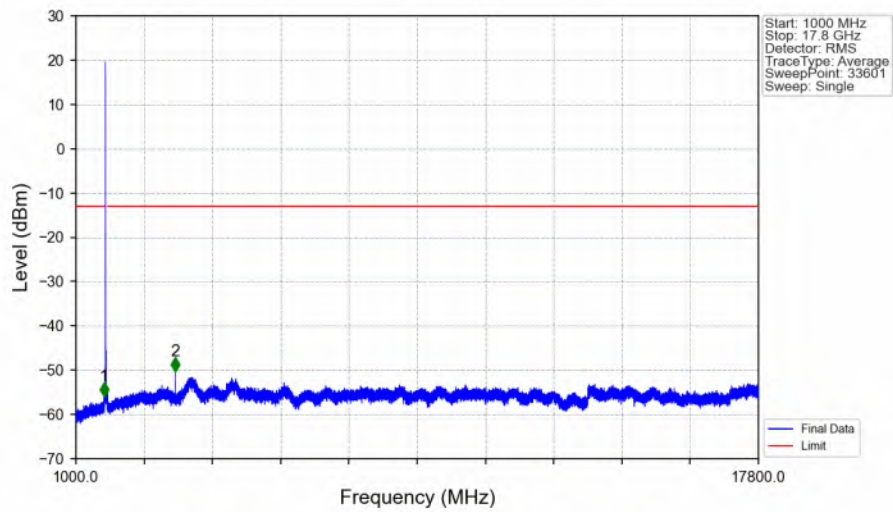
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.285	-31.31	-13	Pass
1709	1710	0.41624	CHP	2	1709.995	-29.25	-13	Pass
1710	1750	0.41624	CHP	/	/	/	/	/

n66 15kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 1745MHz Edge 1RB Left Ant2



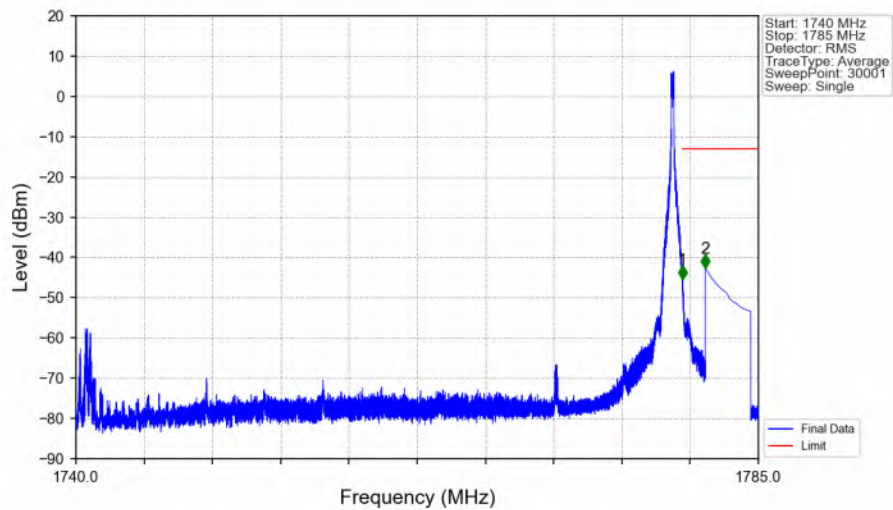
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.000	-58.87	-13	Pass

n66 15kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 1745MHz Edge 1RB Left Ant2



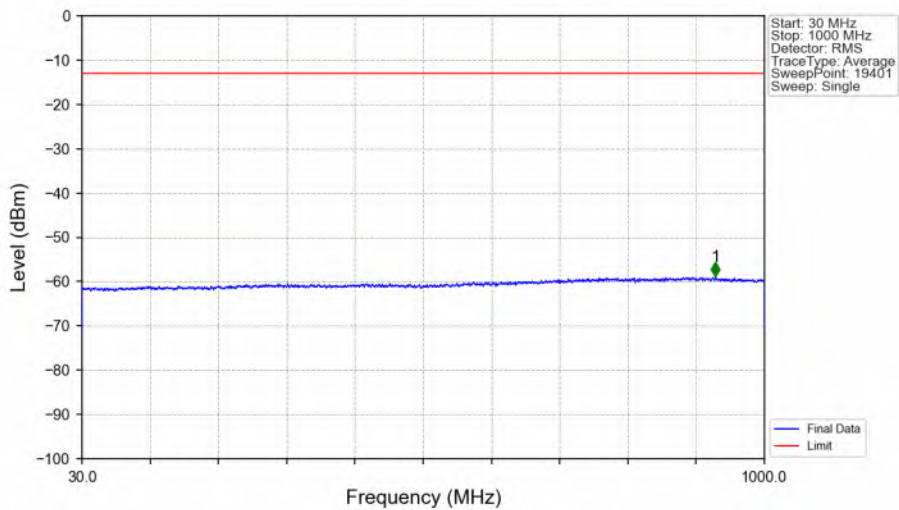
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1686.000	-55.83	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3451.000	-50.18	-13	Pass

n66 15kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 1760MHz Edge 1RB Right Ant2



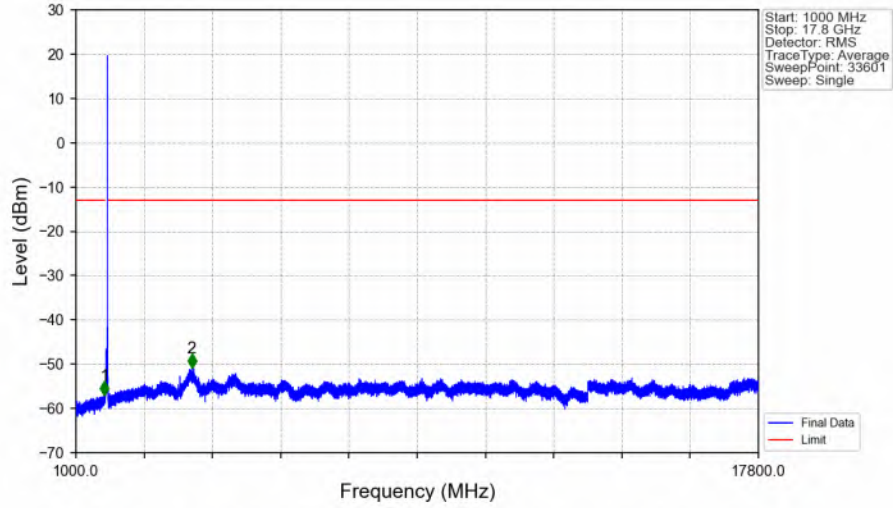
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-45.51	-13	Pass
1781	1785	1	CHP	2	1781.501	-42.63	-13	Pass

n66 15kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 1760MHz Edge 1RB Right Ant2



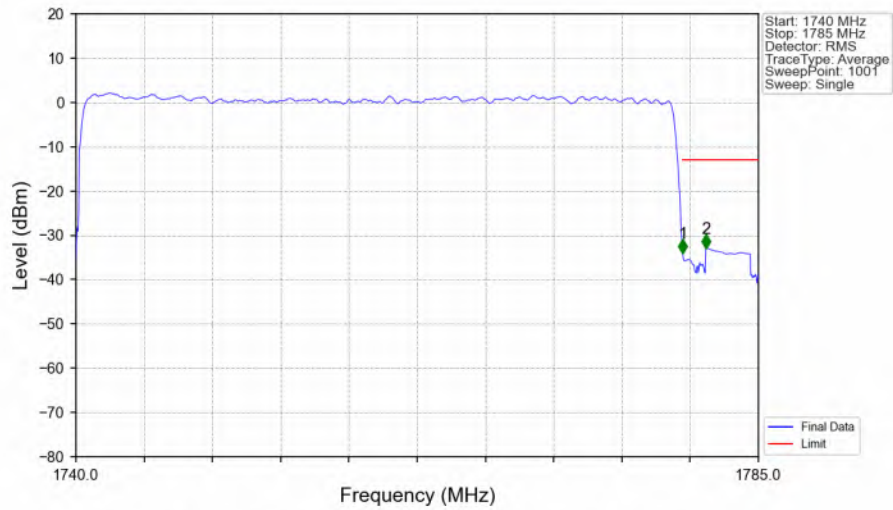
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	930.300	-58.80	-13	Pass

n66 15kHz SISO NTV 40MHz DFT-s-OFDM PI/2 BPSK 1760MHz Edge 1RB Right Ant2



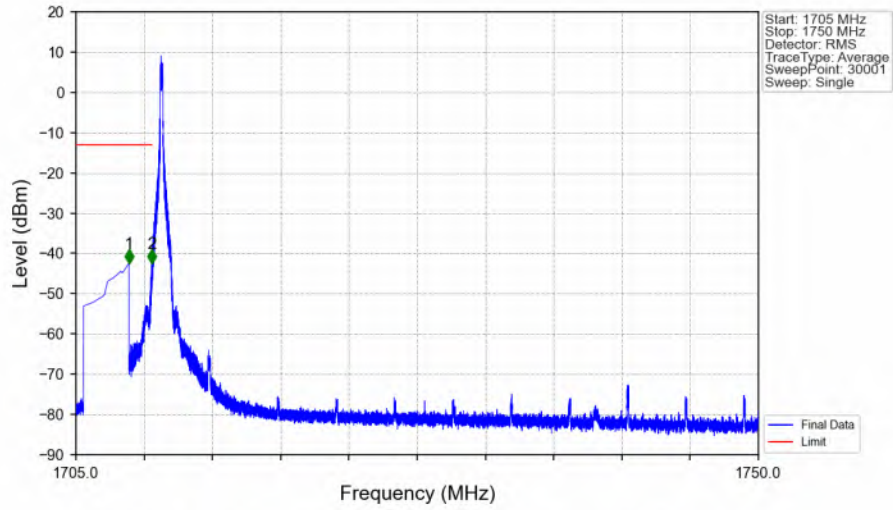
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.500	-56.93	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3852.500	-50.75	-13	Pass

n66 15kHz SISO NTV 40MHz DFT-s-OFDM PI/2 BPSK 1760MHz Outer Full Ant2



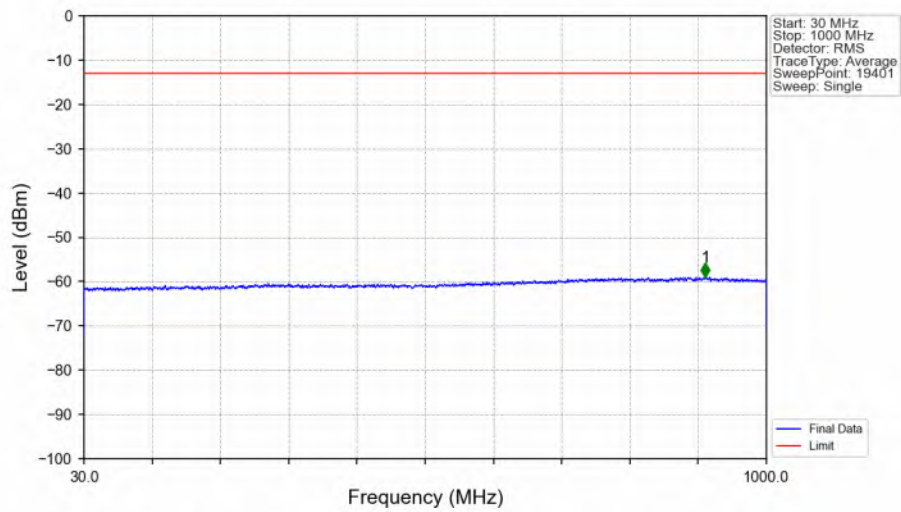
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41624	CHP	/	/	/	/	/
1780	1781	0.41624	CHP	1	1780.005	-34.11	-13	Pass
1781	1785	1	CHP	2	1781.535	-32.87	-13	Pass

n66 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 1730MHz Edge 1RB Left Ant2



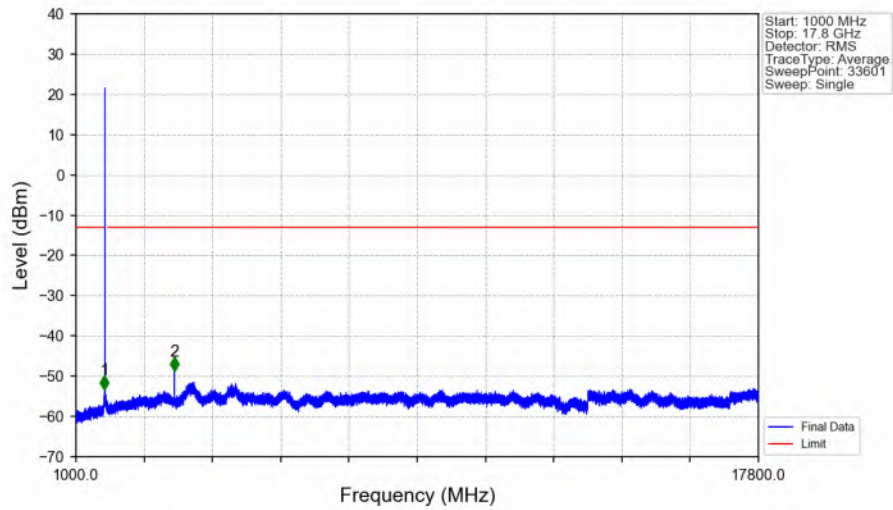
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.499	-42.36	-13	Pass
1709	1710	0.003	/	2	1709.994	-42.49	-13	Pass
1710	1750	0.003	/	/	/	/	/	/

n66 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 1730MHz Edge 1RB Left Ant2



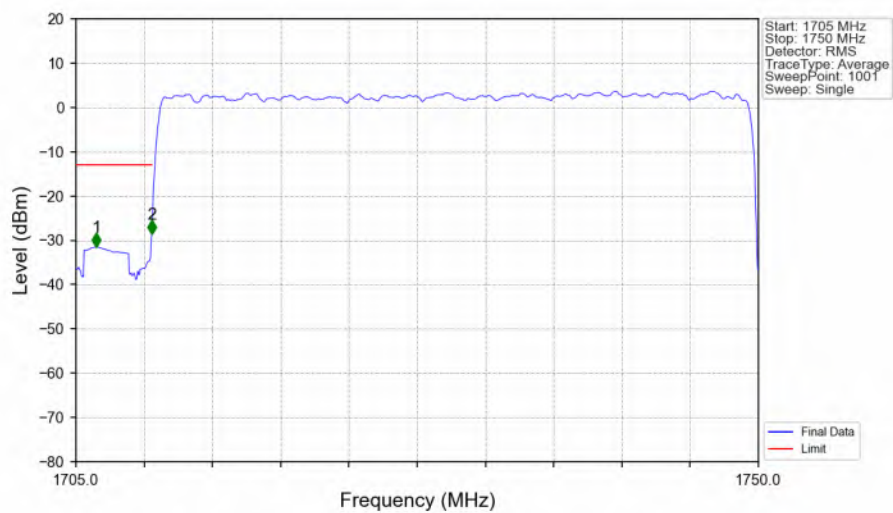
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.250	-58.96	-13	Pass

n66 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 1730MHz Edge 1RB Left Ant2



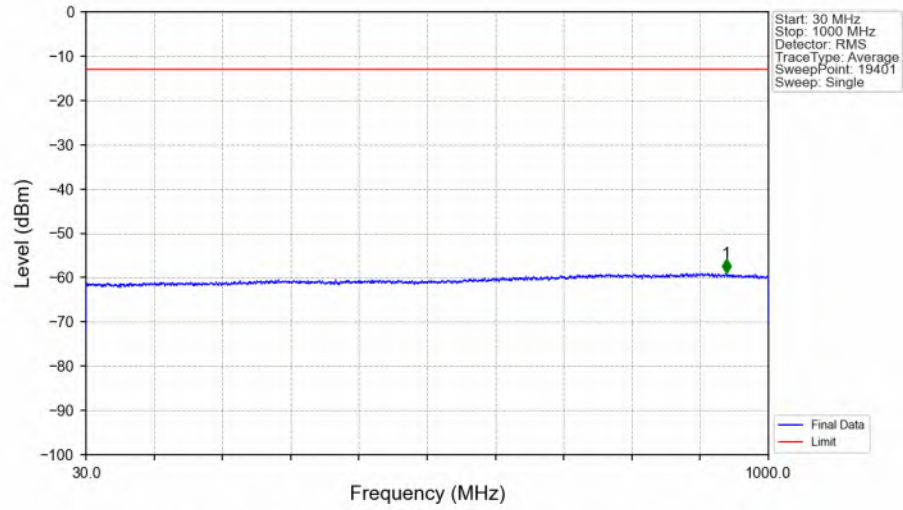
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-53.37	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17421.000	-48.69	-13	Pass

n66 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 1730MHz Outer Full Ant2



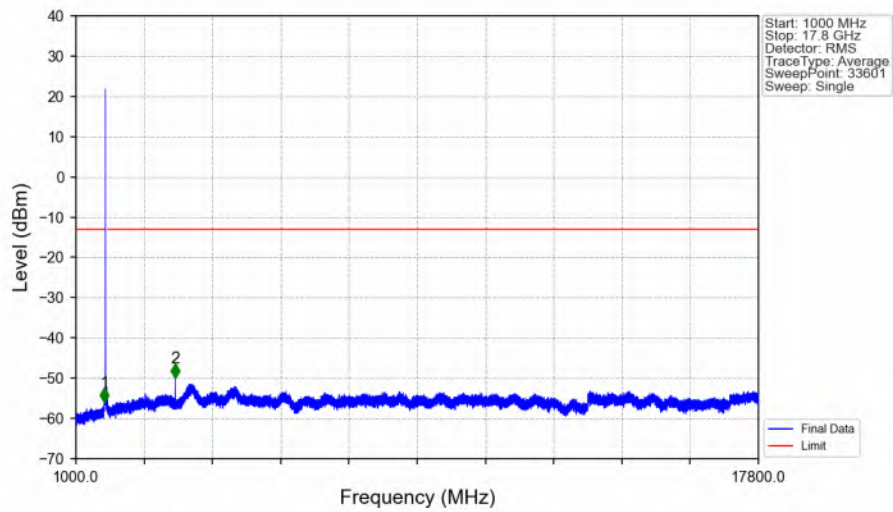
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1706.350	-31.49	-13	Pass
1709	1710	0.41624	CHP	2	1709.995	-28.66	-13	Pass
1710	1750	0.41624	CHP	/	/	/	/	/

n66 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 1745MHz Edge 1RB Left Ant2



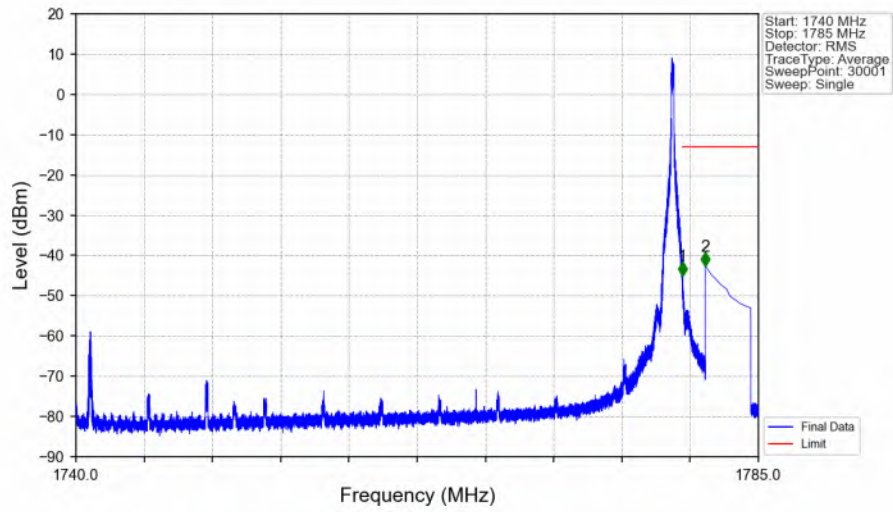
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	940.100	-58.97	-13	Pass

n66 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 1745MHz Edge 1RB Left Ant2



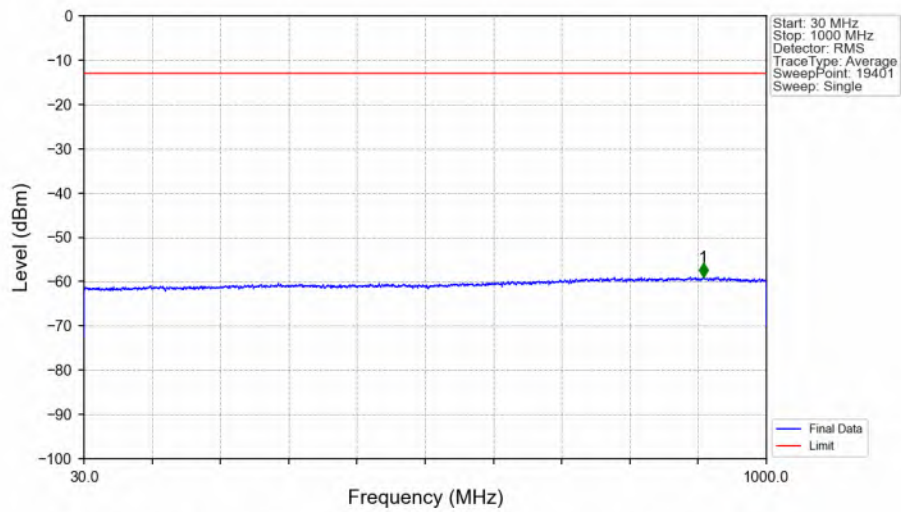
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.500	-55.91	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3451.500	-49.86	-13	Pass

n66 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 1760MHz Edge 1RB Right Ant2



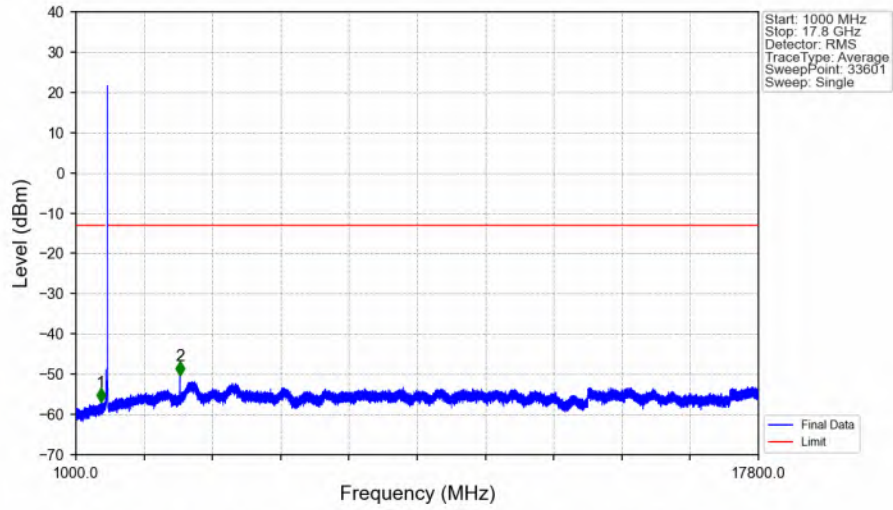
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.001	-44.97	-13	Pass
1781	1785	1	CHP	2	1781.501	-42.58	-13	Pass

n66 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 1760MHz Edge 1RB Right Ant2



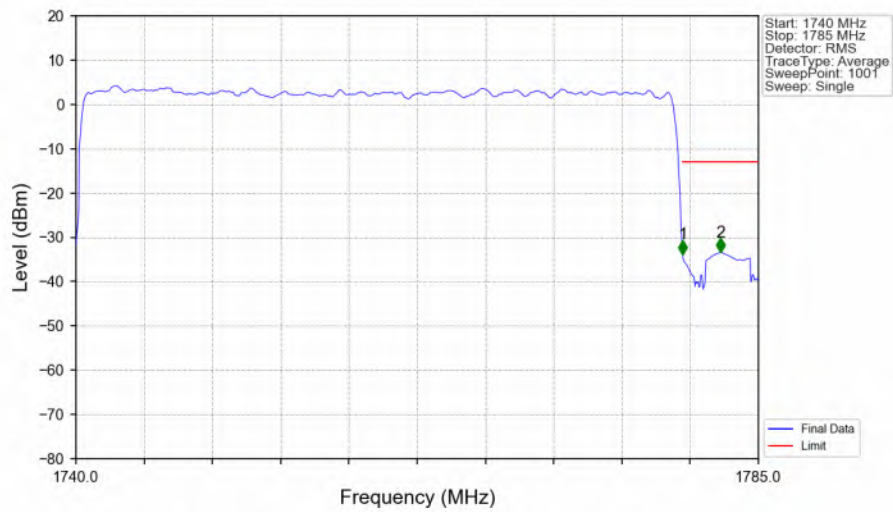
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.450	-58.92	-13	Pass

n66 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 1760MHz Edge 1RB Right Ant2



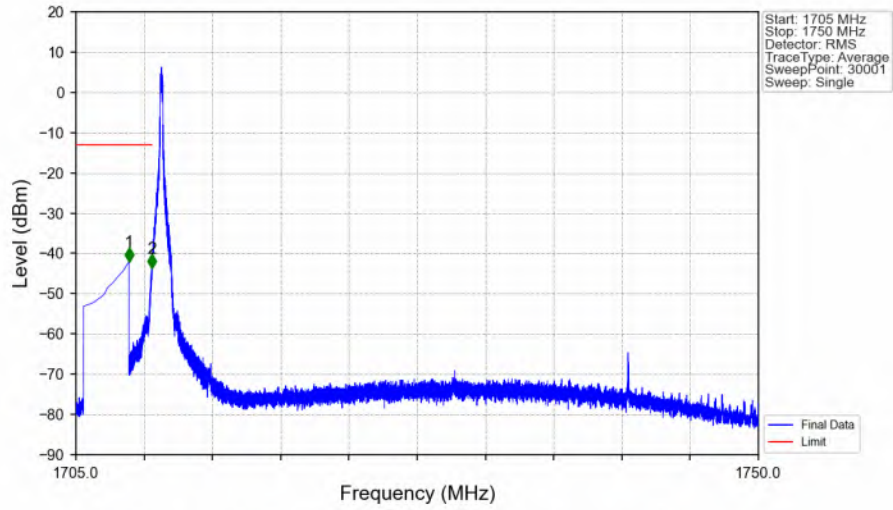
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1615.500	-56.97	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3559.000	-50.27	-13	Pass

n66 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 1760MHz Outer Full Ant2



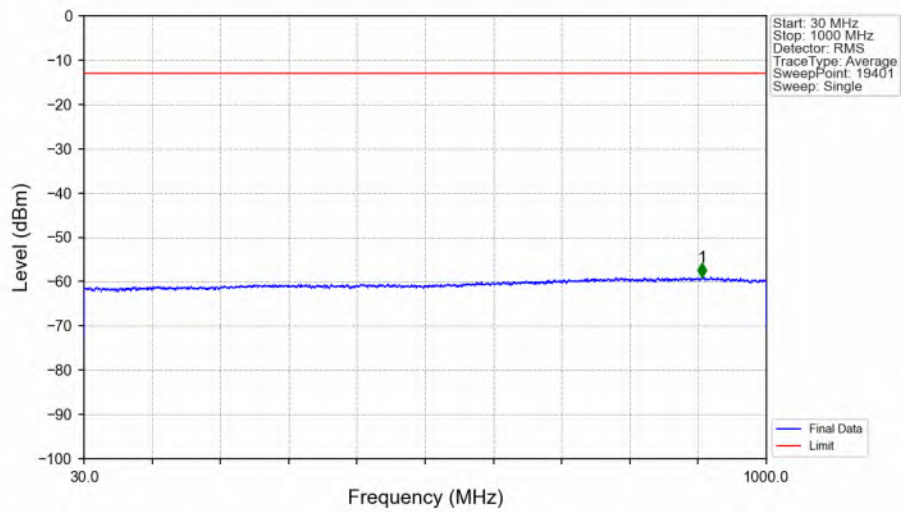
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41624	CHP	/	/	/	/	/
1780	1781	0.41624	CHP	1	1780.005	-33.77	-13	Pass
1781	1785	1	CHP	2	1782.525	-33.35	-13	Pass

n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1730MHz Edge 1RB Left Ant2



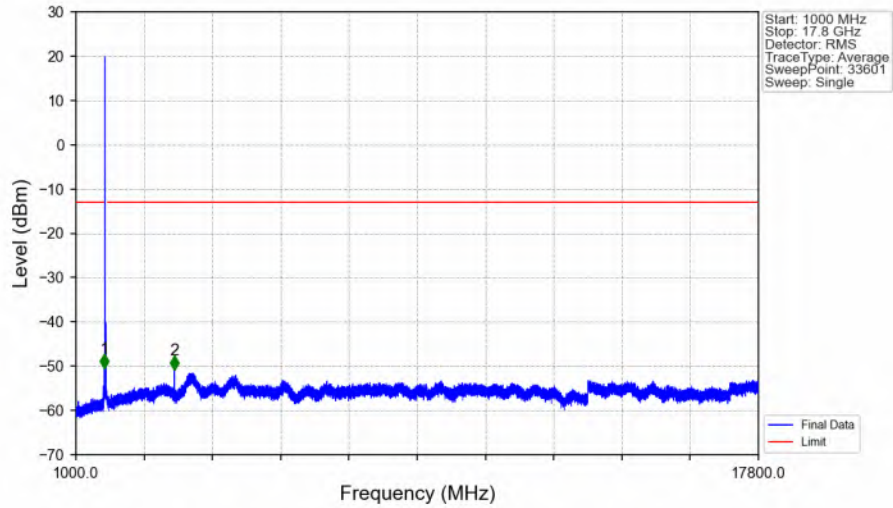
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.499	-42.07	-13	Pass
1709	1710	0.003	/	2	1709.998	-43.65	-13	Pass
1710	1750	0.003	/	/	/	/	/	/

n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1730MHz Edge 1RB Left Ant2

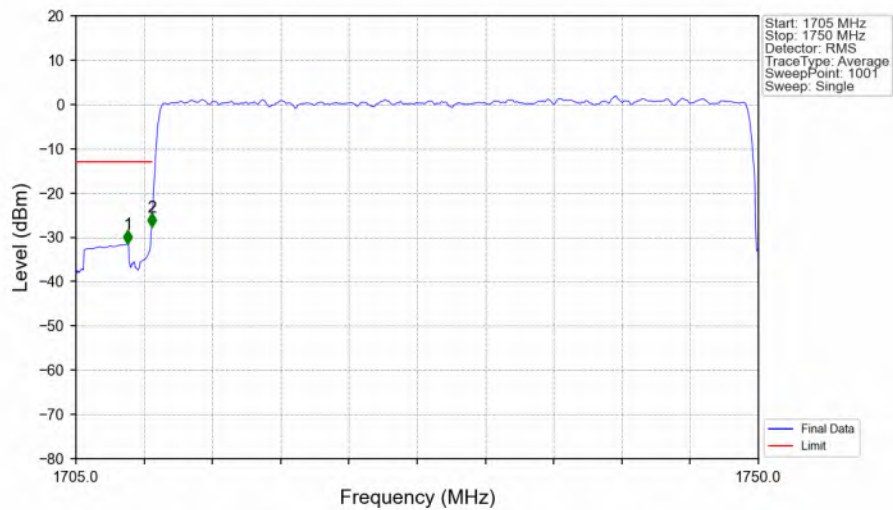


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	908.750	-58.96	-13	Pass

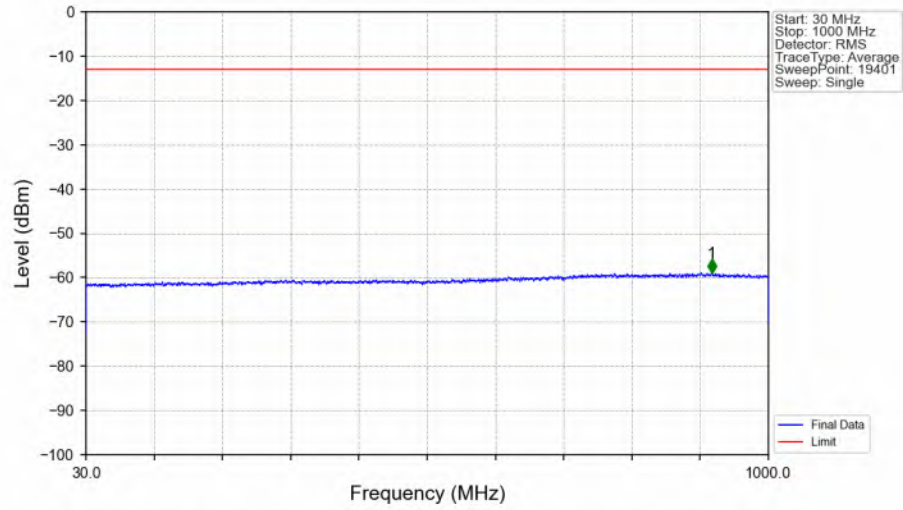
n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1730MHz Edge 1RB Left Ant2



n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1730MHz Outer Full Ant2

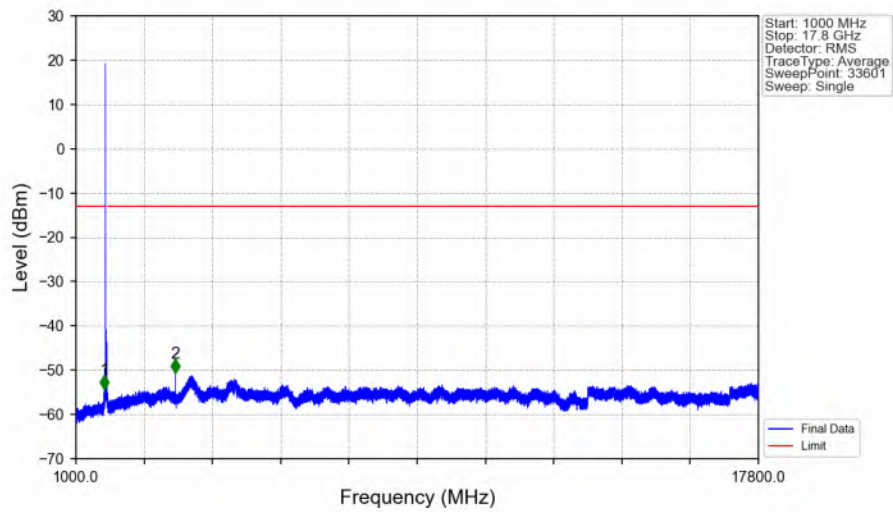


n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1745MHz Edge 1RB Left Ant2



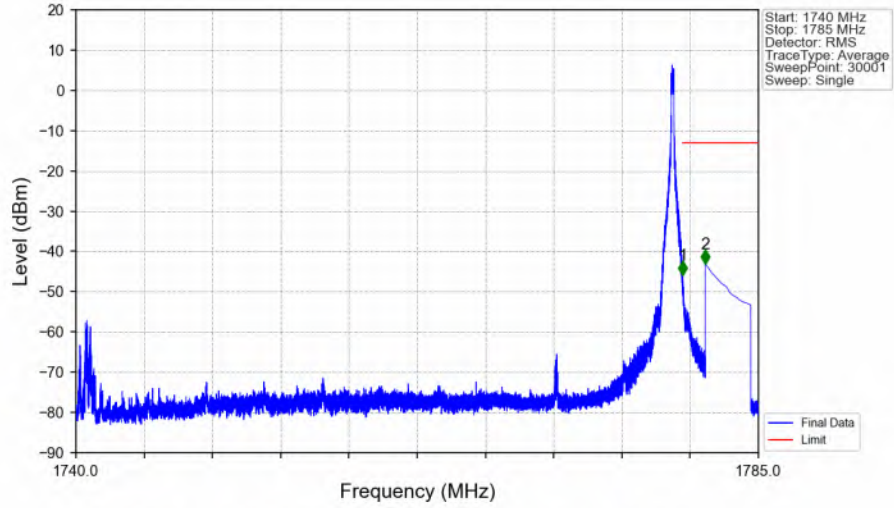
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	919.600	-58.93	-13	Pass

n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1745MHz Edge 1RB Left Ant2



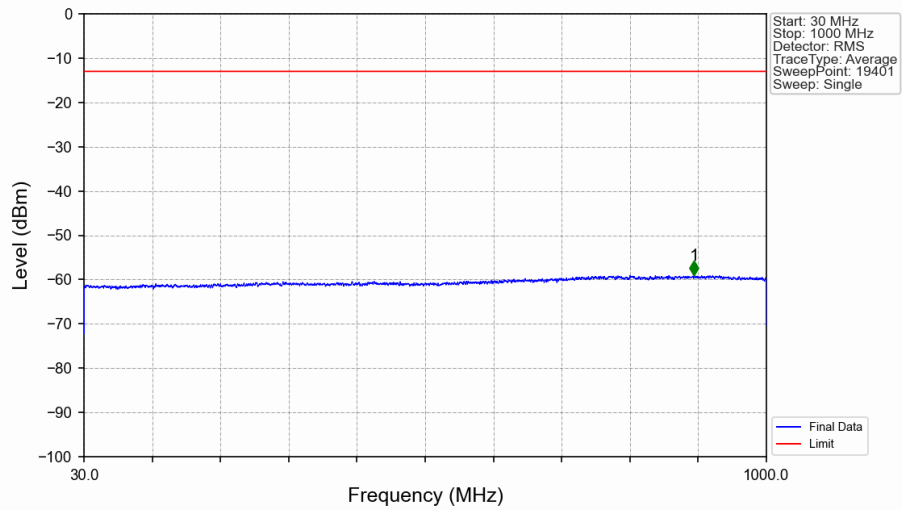
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1702.000	-54.31	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3451.500	-50.68	-13	Pass

n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1760MHz Edge 1RB Right Ant2



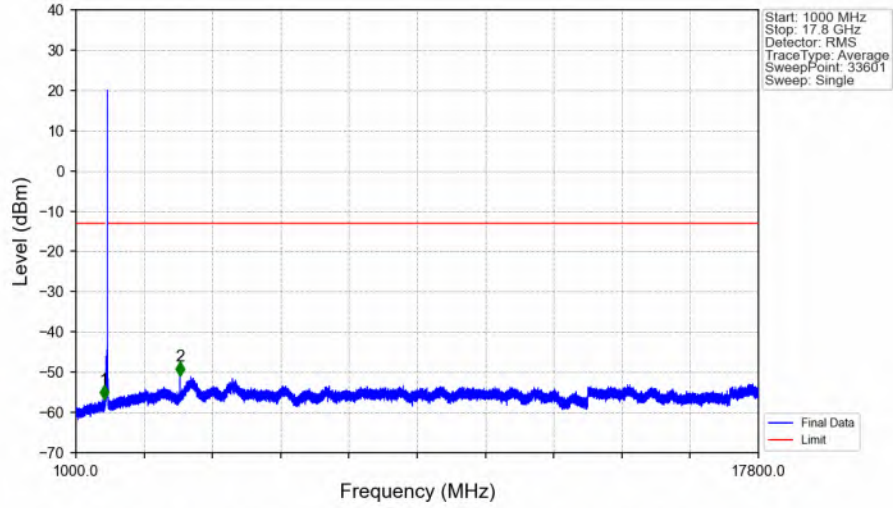
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-45.92	-13	Pass
1781	1785	1	CHP	2	1781.501	-43.00	-13	Pass

n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1760MHz Edge 1RB Right Ant2



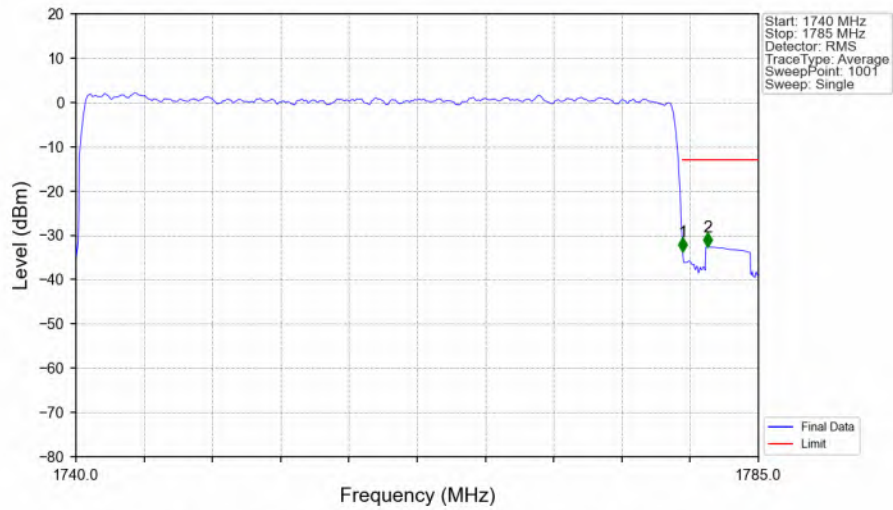
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.300	-58.96	-13	Pass

n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1760MHz Edge 1RB Right Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1688.500	-56.69	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	3558.500	-50.84	-13	Pass

n66 15kHz SISO NTN 40MHz CP-OFDM QPSK 1760MHz Outer Full Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1780	0.41624	CHP	/	/	/	/	/
1780	1781	0.41624	CHP	1	1780.005	-33.61	-13	Pass
1781	1785	1	CHP	2	1781.670	-32.59	-13	Pass