

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1712.5	Edge_1RB_Left	22.36	/	/	19.36	/	/	<=30	Pass
		Edge_1RB_Right	22.36	/	/	19.36	/	/	<=30	Pass
		Outer_Full	22.42	/	/	19.42	/	/	<=30	Pass
		Inner_Full	22.90	/	/	19.90	/	/	<=30	Pass
		Inner_1RB_Left	22.83	/	/	19.83	/	/	<=30	Pass
		Inner_1RB_Right	22.82	/	/	19.82	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.07	/	/	19.07	/	/	<=30	Pass
		Edge_1RB_Right	22.03	/	/	19.03	/	/	<=30	Pass
		Outer_Full	22.11	/	/	19.11	/	/	<=30	Pass
		Inner_Full	22.66	/	/	19.66	/	/	<=30	Pass
		Inner_1RB_Left	22.62	/	/	19.62	/	/	<=30	Pass
		Inner_1RB_Right	22.55	/	/	19.55	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.92	/	/	18.92	/	/	<=30	Pass
		Edge_1RB_Right	22.02	/	/	19.02	/	/	<=30	Pass
		Outer_Full	22.06	/	/	19.06	/	/	<=30	Pass
Inner_Full		22.54	/	/	19.54	/	/	<=30	Pass	
Inner_1RB_Left		22.46	/	/	19.46	/	/	<=30	Pass	
Inner_1RB_Right		22.55	/	/	19.55	/	/	<=30	Pass	
DFT-s-OFDM QPSK	1712.5	Edge_1RB_Left	21.88	/	/	18.88	/	/	<=30	Pass
		Edge_1RB_Right	21.87	/	/	18.87	/	/	<=30	Pass
		Outer_Full	21.91	/	/	18.91	/	/	<=30	Pass
		Inner_Full	22.97	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Left	22.83	/	/	19.83	/	/	<=30	Pass
		Inner_1RB_Right	22.87	/	/	19.87	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.57	/	/	18.57	/	/	<=30	Pass
		Edge_1RB_Right	21.64	/	/	18.64	/	/	<=30	Pass
		Outer_Full	21.65	/	/	18.65	/	/	<=30	Pass
		Inner_Full	22.67	/	/	19.67	/	/	<=30	Pass
		Inner_1RB_Left	22.64	/	/	19.64	/	/	<=30	Pass
		Inner_1RB_Right	22.64	/	/	19.64	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.44	/	/	18.44	/	/	<=30	Pass
		Edge_1RB_Right	21.56	/	/	18.56	/	/	<=30	Pass
		Outer_Full	21.54	/	/	18.54	/	/	<=30	Pass
Inner_Full		22.55	/	/	19.55	/	/	<=30	Pass	
Inner_1RB_Left		22.52	/	/	19.52	/	/	<=30	Pass	
Inner_1RB_Right		22.57	/	/	19.57	/	/	<=30	Pass	
DFT-s-OFDM 16 QAM	1712.5	Edge_1RB_Left	20.95	/	/	17.95	/	/	<=30	Pass
		Edge_1RB_Right	21.01	/	/	18.01	/	/	<=30	Pass
		Outer_Full	20.87	/	/	17.87	/	/	<=30	Pass
		Inner_Full	21.87	/	/	18.87	/	/	<=30	Pass
		Inner_1RB_Left	22.05	/	/	19.05	/	/	<=30	Pass
		Inner_1RB_Right	22.06	/	/	19.06	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.75	/	/	17.75	/	/	<=30	Pass
		Edge_1RB_Right	20.73	/	/	17.73	/	/	<=30	Pass
		Outer_Full	20.62	/	/	17.62	/	/	<=30	Pass
		Inner_Full	21.61	/	/	18.61	/	/	<=30	Pass
		Inner_1RB_Left	21.77	/	/	18.77	/	/	<=30	Pass
		Inner_1RB_Right	21.78	/	/	18.78	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	20.51	/	/	17.51	/	/	<=30	Pass

		Edge_1RB_Right	20.62	/	/	17.62	/	/	<=30	Pass
		Outer_Full	20.48	/	/	17.48	/	/	<=30	Pass
		Inner_Full	21.45	/	/	18.45	/	/	<=30	Pass
		Inner_1RB_Left	21.49	/	/	18.49	/	/	<=30	Pass
		Inner_1RB_Right	21.66	/	/	18.66	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1712.5	Edge_1RB_Left	20.55	/	/	17.55	/	/	<=30	Pass
		Edge_1RB_Right	20.63	/	/	17.63	/	/	<=30	Pass
		Outer_Full	20.42	/	/	17.42	/	/	<=30	Pass
		Inner_Full	20.46	/	/	17.46	/	/	<=30	Pass
		Inner_1RB_Left	20.53	/	/	17.53	/	/	<=30	Pass
	1745	Inner_1RB_Right	20.61	/	/	17.61	/	/	<=30	Pass
		Edge_1RB_Left	20.34	/	/	17.34	/	/	<=30	Pass
		Edge_1RB_Right	20.32	/	/	17.32	/	/	<=30	Pass
		Outer_Full	20.13	/	/	17.13	/	/	<=30	Pass
		Inner_Full	20.17	/	/	17.17	/	/	<=30	Pass
	1777.5	Inner_1RB_Left	20.33	/	/	17.33	/	/	<=30	Pass
		Inner_1RB_Right	20.30	/	/	17.30	/	/	<=30	Pass
		Edge_1RB_Left	20.06	/	/	17.06	/	/	<=30	Pass
		Edge_1RB_Right	20.20	/	/	17.20	/	/	<=30	Pass
		Outer_Full	20.04	/	/	17.04	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1712.5	Inner_Full	20.07	/	/	17.07	/	/	<=30	Pass
		Inner_1RB_Left	20.09	/	/	17.09	/	/	<=30	Pass
		Inner_1RB_Right	20.17	/	/	17.17	/	/	<=30	Pass
		Edge_1RB_Left	18.35	/	/	15.35	/	/	<=30	Pass
		Edge_1RB_Right	18.43	/	/	15.43	/	/	<=30	Pass
	1745	Outer_Full	18.31	/	/	15.31	/	/	<=30	Pass
		Inner_Full	18.40	/	/	15.40	/	/	<=30	Pass
		Inner_1RB_Left	18.40	/	/	15.40	/	/	<=30	Pass
		Inner_1RB_Right	18.46	/	/	15.46	/	/	<=30	Pass
		Edge_1RB_Left	18.10	/	/	15.10	/	/	<=30	Pass
	1777.5	Edge_1RB_Right	18.10	/	/	15.10	/	/	<=30	Pass
		Outer_Full	18.07	/	/	15.07	/	/	<=30	Pass
		Inner_Full	18.18	/	/	15.18	/	/	<=30	Pass
		Inner_1RB_Left	18.16	/	/	15.16	/	/	<=30	Pass
		Inner_1RB_Right	18.13	/	/	15.13	/	/	<=30	Pass
CP-OFDM QPSK	1712.5	Edge_1RB_Left	17.90	/	/	14.90	/	/	<=30	Pass
		Edge_1RB_Right	17.99	/	/	14.99	/	/	<=30	Pass
		Outer_Full	17.96	/	/	14.96	/	/	<=30	Pass
		Inner_Full	18.01	/	/	15.01	/	/	<=30	Pass
		Inner_1RB_Left	17.92	/	/	14.92	/	/	<=30	Pass
	1745	Inner_1RB_Right	17.99	/	/	14.99	/	/	<=30	Pass
		Edge_1RB_Left	19.74	/	/	16.74	/	/	<=30	Pass
		Edge_1RB_Right	19.92	/	/	16.92	/	/	<=30	Pass
		Outer_Full	19.94	/	/	16.94	/	/	<=30	Pass
		Inner_Full	21.36	/	/	18.36	/	/	<=30	Pass
	1777.5	Inner_1RB_Left	21.42	/	/	18.42	/	/	<=30	Pass
		Inner_1RB_Right	21.37	/	/	18.37	/	/	<=30	Pass
		Edge_1RB_Left	19.54	/	/	16.54	/	/	<=30	Pass
		Edge_1RB_Right	19.60	/	/	16.60	/	/	<=30	Pass
		Outer_Full	19.65	/	/	16.65	/	/	<=30	Pass
1745	Inner_Full	21.12	/	/	18.12	/	/	<=30	Pass	
	Inner_1RB_Left	21.16	/	/	18.16	/	/	<=30	Pass	
	Inner_1RB_Right	21.11	/	/	18.11	/	/	<=30	Pass	
	Edge_1RB_Left	19.30	/	/	16.30	/	/	<=30	Pass	
	Edge_1RB_Right	19.44	/	/	16.44	/	/	<=30	Pass	
1777.5	Outer_Full	19.52	/	/	16.52	/	/	<=30	Pass	
	Inner_Full	20.97	/	/	17.97	/	/	<=30	Pass	
	Inner_1RB_Left	20.96	/	/	17.96	/	/	<=30	Pass	
	Inner_1RB_Right	21.04	/	/	18.04	/	/	<=30	Pass	

CP-OFDM 16 QAM	1712.5	Edge_1RB_Left	19.91	/	/	16.91	/	/	<=30	Pass
		Edge_1RB_Right	19.89	/	/	16.89	/	/	<=30	Pass
		Outer_Full	19.90	/	/	16.90	/	/	<=30	Pass
		Inner_Full	20.89	/	/	17.89	/	/	<=30	Pass
		Inner_1RB_Left	20.85	/	/	17.85	/	/	<=30	Pass
	Inner_1RB_Right	20.91	/	/	17.91	/	/	<=30	Pass	
	1745	Edge_1RB_Left	19.69	/	/	16.69	/	/	<=30	Pass
		Edge_1RB_Right	19.66	/	/	16.66	/	/	<=30	Pass
		Outer_Full	19.67	/	/	16.67	/	/	<=30	Pass
		Inner_Full	20.58	/	/	17.58	/	/	<=30	Pass
		Inner_1RB_Left	20.70	/	/	17.70	/	/	<=30	Pass
	Inner_1RB_Right	20.67	/	/	17.67	/	/	<=30	Pass	
	1777.5	Edge_1RB_Left	19.45	/	/	16.45	/	/	<=30	Pass
		Edge_1RB_Right	19.58	/	/	16.58	/	/	<=30	Pass
		Outer_Full	19.53	/	/	16.53	/	/	<=30	Pass
Inner_Full		20.47	/	/	17.47	/	/	<=30	Pass	
Inner_1RB_Left		20.50	/	/	17.50	/	/	<=30	Pass	
Inner_1RB_Right	20.61	/	/	17.61	/	/	<=30	Pass		
CP-OFDM 64 QAM	1712.5	Edge_1RB_Left	19.36	/	/	16.36	/	/	<=30	Pass
		Edge_1RB_Right	19.38	/	/	16.38	/	/	<=30	Pass
		Outer_Full	19.40	/	/	16.40	/	/	<=30	Pass
		Inner_Full	19.38	/	/	16.38	/	/	<=30	Pass
		Inner_1RB_Left	19.35	/	/	16.35	/	/	<=30	Pass
	Inner_1RB_Right	19.37	/	/	16.37	/	/	<=30	Pass	
	1745	Edge_1RB_Left	19.15	/	/	16.15	/	/	<=30	Pass
		Edge_1RB_Right	19.09	/	/	16.09	/	/	<=30	Pass
		Outer_Full	19.19	/	/	16.19	/	/	<=30	Pass
		Inner_Full	19.14	/	/	16.14	/	/	<=30	Pass
		Inner_1RB_Left	19.19	/	/	16.19	/	/	<=30	Pass
	Inner_1RB_Right	19.12	/	/	16.12	/	/	<=30	Pass	
	1777.5	Edge_1RB_Left	18.96	/	/	15.96	/	/	<=30	Pass
		Edge_1RB_Right	19.03	/	/	16.03	/	/	<=30	Pass
		Outer_Full	18.99	/	/	15.99	/	/	<=30	Pass
Inner_Full		19.01	/	/	16.01	/	/	<=30	Pass	
Inner_1RB_Left		18.96	/	/	15.96	/	/	<=30	Pass	
Inner_1RB_Right	19.08	/	/	16.08	/	/	<=30	Pass		
CP-OFDM 256 QAM	1712.5	Edge_1RB_Left	16.36	/	/	13.36	/	/	<=30	Pass
		Edge_1RB_Right	16.38	/	/	13.38	/	/	<=30	Pass
		Outer_Full	16.38	/	/	13.38	/	/	<=30	Pass
		Inner_Full	16.41	/	/	13.41	/	/	<=30	Pass
		Inner_1RB_Left	16.36	/	/	13.36	/	/	<=30	Pass
	Inner_1RB_Right	16.37	/	/	13.37	/	/	<=30	Pass	
	1745	Edge_1RB_Left	16.16	/	/	13.16	/	/	<=30	Pass
		Edge_1RB_Right	16.08	/	/	13.08	/	/	<=30	Pass
		Outer_Full	16.17	/	/	13.17	/	/	<=30	Pass
		Inner_Full	16.13	/	/	13.13	/	/	<=30	Pass
		Inner_1RB_Left	16.17	/	/	13.17	/	/	<=30	Pass
	Inner_1RB_Right	16.11	/	/	13.11	/	/	<=30	Pass	
	1777.5	Edge_1RB_Left	15.93	/	/	12.93	/	/	<=30	Pass
		Edge_1RB_Right	16.02	/	/	13.02	/	/	<=30	Pass
		Outer_Full	16.01	/	/	13.01	/	/	<=30	Pass
Inner_Full		16.00	/	/	13.00	/	/	<=30	Pass	
Inner_1RB_Left		15.96	/	/	12.96	/	/	<=30	Pass	
Inner_1RB_Right	16.03	/	/	13.03	/	/	<=30	Pass		
Note1: Antenna Gain: Ant1: -3.00dB;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1715	Edge_1RB_Left	22.33	/	/	19.33	/	/	<=30	Pass
		Edge_1RB_Right	22.34	/	/	19.34	/	/	<=30	Pass
		Outer_Full	22.38	/	/	19.38	/	/	<=30	Pass
		Inner_Full	22.88	/	/	19.88	/	/	<=30	Pass
		Inner_1RB_Left	22.82	/	/	19.82	/	/	<=30	Pass
	Inner_1RB_Right	22.85	/	/	19.85	/	/	<=30	Pass	
	1745	Edge_1RB_Left	22.16	/	/	19.16	/	/	<=30	Pass
		Edge_1RB_Right	22.07	/	/	19.07	/	/	<=30	Pass
		Outer_Full	22.15	/	/	19.15	/	/	<=30	Pass
		Inner_Full	22.63	/	/	19.63	/	/	<=30	Pass
		Inner_1RB_Left	22.65	/	/	19.65	/	/	<=30	Pass
	Inner_1RB_Right	22.53	/	/	19.53	/	/	<=30	Pass	
	1775	Edge_1RB_Left	21.91	/	/	18.91	/	/	<=30	Pass
		Edge_1RB_Right	22.03	/	/	19.03	/	/	<=30	Pass
		Outer_Full	21.95	/	/	18.95	/	/	<=30	Pass
Inner_Full		22.49	/	/	19.49	/	/	<=30	Pass	
Inner_1RB_Left		22.36	/	/	19.36	/	/	<=30	Pass	
Inner_1RB_Right	22.51	/	/	19.51	/	/	<=30	Pass		
DFT-s-OFDM QPSK	1715	Edge_1RB_Left	21.79	/	/	18.79	/	/	<=30	Pass
		Edge_1RB_Right	21.79	/	/	18.79	/	/	<=30	Pass
		Outer_Full	21.84	/	/	18.84	/	/	<=30	Pass
		Inner_Full	22.91	/	/	19.91	/	/	<=30	Pass
		Inner_1RB_Left	22.71	/	/	19.71	/	/	<=30	Pass
	Inner_1RB_Right	22.73	/	/	19.73	/	/	<=30	Pass	
	1745	Edge_1RB_Left	21.61	/	/	18.61	/	/	<=30	Pass
		Edge_1RB_Right	21.55	/	/	18.55	/	/	<=30	Pass
		Outer_Full	21.65	/	/	18.65	/	/	<=30	Pass
		Inner_Full	22.62	/	/	19.62	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	19.55	/	/	<=30	Pass
	Inner_1RB_Right	22.58	/	/	19.58	/	/	<=30	Pass	
	1775	Edge_1RB_Left	21.38	/	/	18.38	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	18.45	/	/	<=30	Pass
		Outer_Full	21.48	/	/	18.48	/	/	<=30	Pass
Inner_Full		22.43	/	/	19.43	/	/	<=30	Pass	
Inner_1RB_Left		22.34	/	/	19.34	/	/	<=30	Pass	
Inner_1RB_Right	22.42	/	/	19.42	/	/	<=30	Pass		
DFT-s-OFDM 16 QAM	1715	Edge_1RB_Left	21.02	/	/	18.02	/	/	<=30	Pass
		Edge_1RB_Right	21.00	/	/	18.00	/	/	<=30	Pass
		Outer_Full	20.83	/	/	17.83	/	/	<=30	Pass
		Inner_Full	21.94	/	/	18.94	/	/	<=30	Pass
		Inner_1RB_Left	21.97	/	/	18.97	/	/	<=30	Pass
	Inner_1RB_Right	22.17	/	/	19.17	/	/	<=30	Pass	
	1745	Edge_1RB_Left	20.72	/	/	17.72	/	/	<=30	Pass
		Edge_1RB_Right	20.75	/	/	17.75	/	/	<=30	Pass
		Outer_Full	20.60	/	/	17.60	/	/	<=30	Pass
		Inner_Full	21.64	/	/	18.64	/	/	<=30	Pass
		Inner_1RB_Left	21.80	/	/	18.80	/	/	<=30	Pass
	Inner_1RB_Right	21.80	/	/	18.80	/	/	<=30	Pass	
	1775	Edge_1RB_Left	20.50	/	/	17.50	/	/	<=30	Pass
		Edge_1RB_Right	20.64	/	/	17.64	/	/	<=30	Pass
		Outer_Full	20.47	/	/	17.47	/	/	<=30	Pass
Inner_Full		21.48	/	/	18.48	/	/	<=30	Pass	
Inner_1RB_Left		21.51	/	/	18.51	/	/	<=30	Pass	
Inner_1RB_Right	21.70	/	/	18.70	/	/	<=30	Pass		
DFT-s-OFDM 64 QAM	1715	Edge_1RB_Left	20.57	/	/	17.57	/	/	<=30	Pass
		Edge_1RB_Right	20.65	/	/	17.65	/	/	<=30	Pass

		Outer Full	20.35	/	/	17.35	/	/	<=30	Pass	
		Inner Full	20.47	/	/	17.47	/	/	<=30	Pass	
		Inner 1RB Left	20.55	/	/	17.55	/	/	<=30	Pass	
		Inner 1RB Right	20.60	/	/	17.60	/	/	<=30	Pass	
	1745	Edge 1RB Left	20.34	/	/	17.34	/	/	<=30	Pass	
		Edge 1RB Right	20.30	/	/	17.30	/	/	<=30	Pass	
		Outer Full	20.05	/	/	17.05	/	/	<=30	Pass	
		Inner Full	20.18	/	/	17.18	/	/	<=30	Pass	
		Inner 1RB Left	20.30	/	/	17.30	/	/	<=30	Pass	
		Inner 1RB Right	20.26	/	/	17.26	/	/	<=30	Pass	
	1775	Edge 1RB Left	20.05	/	/	17.05	/	/	<=30	Pass	
		Edge 1RB Right	20.20	/	/	17.20	/	/	<=30	Pass	
		Outer Full	19.92	/	/	16.92	/	/	<=30	Pass	
		Inner Full	20.03	/	/	17.03	/	/	<=30	Pass	
Inner 1RB Left		20.06	/	/	17.06	/	/	<=30	Pass		
Inner 1RB Right		20.23	/	/	17.23	/	/	<=30	Pass		
DFT-s-OFDM 256 QAM	1715	Edge 1RB Left	18.39	/	/	15.39	/	/	<=30	Pass	
		Edge 1RB Right	18.37	/	/	15.37	/	/	<=30	Pass	
		Outer Full	18.31	/	/	15.31	/	/	<=30	Pass	
		Inner Full	18.37	/	/	15.37	/	/	<=30	Pass	
		Inner 1RB Left	18.36	/	/	15.36	/	/	<=30	Pass	
		Inner 1RB Right	18.34	/	/	15.34	/	/	<=30	Pass	
	1745	Edge 1RB Left	18.14	/	/	15.14	/	/	<=30	Pass	
		Edge 1RB Right	18.18	/	/	15.18	/	/	<=30	Pass	
		Outer Full	18.06	/	/	15.06	/	/	<=30	Pass	
		Inner Full	18.12	/	/	15.12	/	/	<=30	Pass	
		Inner 1RB Left	18.13	/	/	15.13	/	/	<=30	Pass	
		Inner 1RB Right	18.13	/	/	15.13	/	/	<=30	Pass	
	1775	Edge 1RB Left	17.87	/	/	14.87	/	/	<=30	Pass	
		Edge 1RB Right	17.98	/	/	14.98	/	/	<=30	Pass	
		Outer Full	17.89	/	/	14.89	/	/	<=30	Pass	
		Inner Full	17.91	/	/	14.91	/	/	<=30	Pass	
		Inner 1RB Left	17.87	/	/	14.87	/	/	<=30	Pass	
		Inner 1RB Right	18.00	/	/	15.00	/	/	<=30	Pass	
	CP-OFDM QPSK	1715	Edge 1RB Left	19.70	/	/	16.70	/	/	<=30	Pass
			Edge 1RB Right	19.86	/	/	16.86	/	/	<=30	Pass
			Outer Full	19.87	/	/	16.87	/	/	<=30	Pass
			Inner Full	21.38	/	/	18.38	/	/	<=30	Pass
			Inner 1RB Left	21.32	/	/	18.32	/	/	<=30	Pass
			Inner 1RB Right	21.32	/	/	18.32	/	/	<=30	Pass
1745		Edge 1RB Left	19.59	/	/	16.59	/	/	<=30	Pass	
		Edge 1RB Right	19.58	/	/	16.58	/	/	<=30	Pass	
		Outer Full	19.63	/	/	16.63	/	/	<=30	Pass	
		Inner Full	21.10	/	/	18.10	/	/	<=30	Pass	
		Inner 1RB Left	21.15	/	/	18.15	/	/	<=30	Pass	
		Inner 1RB Right	21.08	/	/	18.08	/	/	<=30	Pass	
1775		Edge 1RB Left	19.31	/	/	16.31	/	/	<=30	Pass	
		Edge 1RB Right	19.54	/	/	16.54	/	/	<=30	Pass	
		Outer Full	19.43	/	/	16.43	/	/	<=30	Pass	
		Inner Full	20.91	/	/	17.91	/	/	<=30	Pass	
		Inner 1RB Left	20.93	/	/	17.93	/	/	<=30	Pass	
		Inner 1RB Right	21.04	/	/	18.04	/	/	<=30	Pass	
CP-OFDM 16 QAM	1715	Edge 1RB Left	19.92	/	/	16.92	/	/	<=30	Pass	
		Edge 1RB Right	19.91	/	/	16.91	/	/	<=30	Pass	
		Outer Full	19.95	/	/	16.95	/	/	<=30	Pass	
		Inner Full	20.89	/	/	17.89	/	/	<=30	Pass	
		Inner 1RB Left	20.91	/	/	17.91	/	/	<=30	Pass	
		Inner 1RB Right	20.90	/	/	17.90	/	/	<=30	Pass	
	1745	Edge 1RB Left	19.76	/	/	16.76	/	/	<=30	Pass	

		Edge_1RB_Right	19.64	/	/	16.64	/	/	<=30	Pass	
		Outer_Full	19.65	/	/	16.65	/	/	<=30	Pass	
		Inner_Full	20.65	/	/	17.65	/	/	<=30	Pass	
		Inner_1RB_Left	20.74	/	/	17.74	/	/	<=30	Pass	
		Inner_1RB_Right	20.68	/	/	17.68	/	/	<=30	Pass	
	1775	Edge_1RB_Left	19.48	/	/	16.48	/	/	<=30	Pass	
		Edge_1RB_Right	19.60	/	/	16.60	/	/	<=30	Pass	
		Outer_Full	19.47	/	/	16.47	/	/	<=30	Pass	
		Inner_Full	20.45	/	/	17.45	/	/	<=30	Pass	
		Inner_1RB_Left	20.48	/	/	17.48	/	/	<=30	Pass	
	CP-OFDM 64 QAM	1715	Inner_1RB_Right	20.61	/	/	17.61	/	/	<=30	Pass
			Edge_1RB_Left	19.39	/	/	16.39	/	/	<=30	Pass
Edge_1RB_Right			19.38	/	/	16.38	/	/	<=30	Pass	
Outer_Full			19.43	/	/	16.43	/	/	<=30	Pass	
Inner_Full			19.41	/	/	16.41	/	/	<=30	Pass	
1745		Inner_1RB_Left	19.37	/	/	16.37	/	/	<=30	Pass	
		Inner_1RB_Right	19.35	/	/	16.35	/	/	<=30	Pass	
		Edge_1RB_Left	19.23	/	/	16.23	/	/	<=30	Pass	
		Edge_1RB_Right	19.13	/	/	16.13	/	/	<=30	Pass	
		Outer_Full	19.16	/	/	16.16	/	/	<=30	Pass	
1775		Inner_Full	19.13	/	/	16.13	/	/	<=30	Pass	
		Inner_1RB_Left	19.21	/	/	16.21	/	/	<=30	Pass	
	Inner_1RB_Right	19.15	/	/	16.15	/	/	<=30	Pass		
	Edge_1RB_Left	18.94	/	/	15.94	/	/	<=30	Pass		
	Edge_1RB_Right	19.06	/	/	16.06	/	/	<=30	Pass		
CP-OFDM 256 QAM	1715	Outer_Full	18.96	/	/	15.96	/	/	<=30	Pass	
		Inner_Full	18.95	/	/	15.95	/	/	<=30	Pass	
		Inner_1RB_Left	18.92	/	/	15.92	/	/	<=30	Pass	
		Inner_1RB_Right	19.07	/	/	16.07	/	/	<=30	Pass	
		Edge_1RB_Left	16.38	/	/	13.38	/	/	<=30	Pass	
	1745	Edge_1RB_Right	16.38	/	/	13.38	/	/	<=30	Pass	
		Outer_Full	16.38	/	/	13.38	/	/	<=30	Pass	
		Inner_Full	16.41	/	/	13.41	/	/	<=30	Pass	
		Inner_1RB_Left	16.40	/	/	13.40	/	/	<=30	Pass	
		Inner_1RB_Right	16.42	/	/	13.42	/	/	<=30	Pass	
	1775	Edge_1RB_Left	16.22	/	/	13.22	/	/	<=30	Pass	
		Edge_1RB_Right	16.13	/	/	13.13	/	/	<=30	Pass	
Outer_Full		16.09	/	/	13.09	/	/	<=30	Pass		
Inner_Full		16.11	/	/	13.11	/	/	<=30	Pass		
Inner_1RB_Left		16.22	/	/	13.22	/	/	<=30	Pass		
1775	Inner_1RB_Right	16.13	/	/	13.13	/	/	<=30	Pass		
	Edge_1RB_Left	15.98	/	/	12.98	/	/	<=30	Pass		
	Edge_1RB_Right	16.09	/	/	13.09	/	/	<=30	Pass		
	Outer_Full	15.91	/	/	12.91	/	/	<=30	Pass		
	Inner_Full	15.93	/	/	12.93	/	/	<=30	Pass		
		Inner_1RB_Left	16.00	/	/	13.00	/	/	<=30	Pass	
		Inner_1RB_Right	16.07	/	/	13.07	/	/	<=30	Pass	
Note1: Antenna Gain: Ant1: -3.00dB; Note2: EIRP=Conducted Power+Antenna Gain											

1.1.3 15k_SISO_15MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1717.5	Edge_1RB_Left	22.31	/	/	19.31	/	/	<=30	Pass
		Edge_1RB_Right	22.31	/	/	19.31	/	/	<=30	Pass
		Outer_Full	22.40	/	/	19.40	/	/	<=30	Pass

		Inner Full	22.94	/	/	19.94	/	/	<=30	Pass
		Inner_1RB Left	22.81	/	/	19.81	/	/	<=30	Pass
		Inner_1RB Right	22.83	/	/	19.83	/	/	<=30	Pass
	1745	Edge_1RB Left	22.22	/	/	19.22	/	/	<=30	Pass
		Edge_1RB Right	22.11	/	/	19.11	/	/	<=30	Pass
		Outer Full	22.22	/	/	19.22	/	/	<=30	Pass
		Inner Full	22.69	/	/	19.69	/	/	<=30	Pass
		Inner_1RB Left	22.67	/	/	19.67	/	/	<=30	Pass
		Inner_1RB Right	22.54	/	/	19.54	/	/	<=30	Pass
	1772.5	Edge_1RB Left	22.01	/	/	19.01	/	/	<=30	Pass
		Edge_1RB Right	22.09	/	/	19.09	/	/	<=30	Pass
		Outer Full	22.05	/	/	19.05	/	/	<=30	Pass
		Inner Full	22.50	/	/	19.50	/	/	<=30	Pass
		Inner_1RB Left	22.44	/	/	19.44	/	/	<=30	Pass
	DFT-s-OFDM QPSK	1717.5	Inner_1RB Right	22.55	/	/	19.55	/	/	<=30
Edge_1RB Left			21.86	/	/	18.86	/	/	<=30	Pass
Edge_1RB Right			21.78	/	/	18.78	/	/	<=30	Pass
Outer Full			21.91	/	/	18.91	/	/	<=30	Pass
Inner Full			22.96	/	/	19.96	/	/	<=30	Pass
Inner_1RB Left			22.75	/	/	19.75	/	/	<=30	Pass
1745		Inner_1RB Right	22.75	/	/	19.75	/	/	<=30	Pass
		Edge_1RB Left	21.70	/	/	18.70	/	/	<=30	Pass
		Edge_1RB Right	21.61	/	/	18.61	/	/	<=30	Pass
		Outer Full	21.69	/	/	18.69	/	/	<=30	Pass
		Inner Full	22.72	/	/	19.72	/	/	<=30	Pass
		Inner_1RB Left	22.68	/	/	19.68	/	/	<=30	Pass
1772.5		Inner_1RB Right	22.46	/	/	19.46	/	/	<=30	Pass
		Edge_1RB Left	21.46	/	/	18.46	/	/	<=30	Pass
		Edge_1RB Right	21.56	/	/	18.56	/	/	<=30	Pass
	Outer Full	21.57	/	/	18.57	/	/	<=30	Pass	
	Inner Full	22.50	/	/	19.50	/	/	<=30	Pass	
	Inner_1RB Left	22.43	/	/	19.43	/	/	<=30	Pass	
DFT-s-OFDM 16 QAM	1717.5	Inner_1RB Right	22.51	/	/	19.51	/	/	<=30	Pass
		Edge_1RB Left	20.99	/	/	17.99	/	/	<=30	Pass
		Edge_1RB Right	20.93	/	/	17.93	/	/	<=30	Pass
		Outer Full	20.87	/	/	17.87	/	/	<=30	Pass
		Inner Full	21.99	/	/	18.99	/	/	<=30	Pass
		Inner_1RB Left	22.03	/	/	19.03	/	/	<=30	Pass
	1745	Inner_1RB Right	21.99	/	/	18.99	/	/	<=30	Pass
		Edge_1RB Left	20.78	/	/	17.78	/	/	<=30	Pass
		Edge_1RB Right	20.72	/	/	17.72	/	/	<=30	Pass
		Outer Full	20.64	/	/	17.64	/	/	<=30	Pass
		Inner Full	21.70	/	/	18.70	/	/	<=30	Pass
		Inner_1RB Left	21.79	/	/	18.79	/	/	<=30	Pass
	1772.5	Inner_1RB Right	21.80	/	/	18.80	/	/	<=30	Pass
		Edge_1RB Left	20.57	/	/	17.57	/	/	<=30	Pass
		Edge_1RB Right	20.69	/	/	17.69	/	/	<=30	Pass
Outer Full		20.50	/	/	17.50	/	/	<=30	Pass	
Inner Full		21.56	/	/	18.56	/	/	<=30	Pass	
Inner_1RB Left		21.56	/	/	18.56	/	/	<=30	Pass	
DFT-s-OFDM 64 QAM	1717.5	Inner_1RB Right	21.72	/	/	18.72	/	/	<=30	Pass
		Edge_1RB Left	20.59	/	/	17.59	/	/	<=30	Pass
		Edge_1RB Right	20.52	/	/	17.52	/	/	<=30	Pass
		Outer Full	20.40	/	/	17.40	/	/	<=30	Pass
		Inner Full	20.47	/	/	17.47	/	/	<=30	Pass
		Inner_1RB Left	20.58	/	/	17.58	/	/	<=30	Pass
	1745	Inner_1RB Right	20.53	/	/	17.53	/	/	<=30	Pass
		Edge_1RB Left	20.34	/	/	17.34	/	/	<=30	Pass
		Edge_1RB Right	20.31	/	/	17.31	/	/	<=30	Pass

		Outer Full	20.18	/	/	17.18	/	/	<=30	Pass	
		Inner Full	20.21	/	/	17.21	/	/	<=30	Pass	
		Inner 1RB Left	20.31	/	/	17.31	/	/	<=30	Pass	
		Inner 1RB Right	20.28	/	/	17.28	/	/	<=30	Pass	
	1772.5	Edge 1RB Left	20.10	/	/	17.10	/	/	<=30	Pass	
		Edge 1RB Right	20.21	/	/	17.21	/	/	<=30	Pass	
		Outer Full	20.05	/	/	17.05	/	/	<=30	Pass	
		Inner Full	20.05	/	/	17.05	/	/	<=30	Pass	
		Inner 1RB Left	20.06	/	/	17.06	/	/	<=30	Pass	
		Inner 1RB Right	20.15	/	/	17.15	/	/	<=30	Pass	
DFT-s-OFDM 256 QAM	1717.5	Edge 1RB Left	18.33	/	/	15.33	/	/	<=30	Pass	
		Edge 1RB Right	18.27	/	/	15.27	/	/	<=30	Pass	
		Outer Full	18.33	/	/	15.33	/	/	<=30	Pass	
		Inner Full	18.44	/	/	15.44	/	/	<=30	Pass	
		Inner 1RB Left	18.36	/	/	15.36	/	/	<=30	Pass	
	1745	Inner 1RB Right	18.27	/	/	15.27	/	/	<=30	Pass	
		Edge 1RB Left	18.14	/	/	15.14	/	/	<=30	Pass	
		Edge 1RB Right	18.13	/	/	15.13	/	/	<=30	Pass	
		Outer Full	18.11	/	/	15.11	/	/	<=30	Pass	
		Inner Full	18.15	/	/	15.15	/	/	<=30	Pass	
	1772.5	Inner 1RB Left	18.14	/	/	15.14	/	/	<=30	Pass	
		Inner 1RB Right	18.13	/	/	15.13	/	/	<=30	Pass	
		Edge 1RB Left	17.96	/	/	14.96	/	/	<=30	Pass	
		Edge 1RB Right	18.07	/	/	15.07	/	/	<=30	Pass	
		Outer Full	17.98	/	/	14.98	/	/	<=30	Pass	
	CP-OFDM QPSK	1717.5	Inner Full	18.00	/	/	15.00	/	/	<=30	Pass
			Inner 1RB Left	17.99	/	/	14.99	/	/	<=30	Pass
			Inner 1RB Right	18.06	/	/	15.06	/	/	<=30	Pass
			Edge 1RB Left	19.76	/	/	16.76	/	/	<=30	Pass
			Edge 1RB Right	19.87	/	/	16.87	/	/	<=30	Pass
1745		Outer Full	19.96	/	/	16.96	/	/	<=30	Pass	
		Inner Full	21.47	/	/	18.47	/	/	<=30	Pass	
		Inner 1RB Left	21.34	/	/	18.34	/	/	<=30	Pass	
		Inner 1RB Right	21.33	/	/	18.33	/	/	<=30	Pass	
		Edge 1RB Left	19.61	/	/	16.61	/	/	<=30	Pass	
1772.5		Edge 1RB Right	19.49	/	/	16.49	/	/	<=30	Pass	
		Outer Full	19.69	/	/	16.69	/	/	<=30	Pass	
		Inner Full	21.20	/	/	18.20	/	/	<=30	Pass	
		Inner 1RB Left	21.23	/	/	18.23	/	/	<=30	Pass	
		Inner 1RB Right	21.09	/	/	18.09	/	/	<=30	Pass	
1717.5		Edge 1RB Left	19.39	/	/	16.39	/	/	<=30	Pass	
		Edge 1RB Right	19.57	/	/	16.57	/	/	<=30	Pass	
		Outer Full	19.50	/	/	16.50	/	/	<=30	Pass	
		Inner Full	21.03	/	/	18.03	/	/	<=30	Pass	
		Inner 1RB Left	21.02	/	/	18.02	/	/	<=30	Pass	
CP-OFDM 16 QAM	1717.5	Inner 1RB Right	21.11	/	/	18.11	/	/	<=30	Pass	
		Edge 1RB Left	19.94	/	/	16.94	/	/	<=30	Pass	
		Edge 1RB Right	19.92	/	/	16.92	/	/	<=30	Pass	
		Outer Full	19.90	/	/	16.90	/	/	<=30	Pass	
		Inner Full	20.95	/	/	17.95	/	/	<=30	Pass	
	1745	Inner 1RB Left	20.94	/	/	17.94	/	/	<=30	Pass	
		Inner 1RB Right	20.87	/	/	17.87	/	/	<=30	Pass	
		Edge 1RB Left	19.82	/	/	16.82	/	/	<=30	Pass	
		Edge 1RB Right	19.66	/	/	16.66	/	/	<=30	Pass	
		Outer Full	19.69	/	/	16.69	/	/	<=30	Pass	
	1772.5	Inner Full	20.71	/	/	17.71	/	/	<=30	Pass	
		Inner 1RB Left	20.78	/	/	17.78	/	/	<=30	Pass	
		Inner 1RB Right	20.67	/	/	17.67	/	/	<=30	Pass	
		Edge 1RB Left	19.62	/	/	16.62	/	/	<=30	Pass	

		Edge 1RB Right	19.67	/	/	16.67	/	/	<=30	Pass
		Outer Full	19.55	/	/	16.55	/	/	<=30	Pass
		Inner Full	20.52	/	/	17.52	/	/	<=30	Pass
		Inner 1RB Left	20.57	/	/	17.57	/	/	<=30	Pass
		Inner 1RB Right	20.70	/	/	17.70	/	/	<=30	Pass
CP-OFDM 64 QAM	1717.5	Edge 1RB Left	19.41	/	/	16.41	/	/	<=30	Pass
		Edge 1RB Right	19.39	/	/	16.39	/	/	<=30	Pass
		Outer Full	19.40	/	/	16.40	/	/	<=30	Pass
		Inner Full	19.47	/	/	16.47	/	/	<=30	Pass
		Inner 1RB Left	19.41	/	/	16.41	/	/	<=30	Pass
	1745	Inner 1RB Right	19.35	/	/	16.35	/	/	<=30	Pass
		Edge 1RB Left	19.24	/	/	16.24	/	/	<=30	Pass
		Edge 1RB Right	19.09	/	/	16.09	/	/	<=30	Pass
		Outer Full	19.19	/	/	16.19	/	/	<=30	Pass
		Inner Full	19.22	/	/	16.22	/	/	<=30	Pass
	1772.5	Inner 1RB Left	19.23	/	/	16.23	/	/	<=30	Pass
		Inner 1RB Right	19.12	/	/	16.12	/	/	<=30	Pass
		Edge 1RB Left	19.02	/	/	16.02	/	/	<=30	Pass
		Edge 1RB Right	19.10	/	/	16.10	/	/	<=30	Pass
		Outer Full	19.06	/	/	16.06	/	/	<=30	Pass
CP-OFDM 256 QAM	1717.5	Inner Full	19.05	/	/	16.05	/	/	<=30	Pass
		Inner 1RB Left	19.02	/	/	16.02	/	/	<=30	Pass
		Inner 1RB Right	19.14	/	/	16.14	/	/	<=30	Pass
		Edge 1RB Left	16.47	/	/	13.47	/	/	<=30	Pass
		Edge 1RB Right	16.42	/	/	13.42	/	/	<=30	Pass
	1745	Outer Full	16.37	/	/	13.37	/	/	<=30	Pass
		Inner Full	16.46	/	/	13.46	/	/	<=30	Pass
		Inner 1RB Left	16.43	/	/	13.43	/	/	<=30	Pass
		Inner 1RB Right	16.36	/	/	13.36	/	/	<=30	Pass
		Edge 1RB Left	16.28	/	/	13.28	/	/	<=30	Pass
	1772.5	Edge 1RB Right	16.11	/	/	13.11	/	/	<=30	Pass
		Outer Full	16.15	/	/	13.15	/	/	<=30	Pass
		Inner Full	16.19	/	/	13.19	/	/	<=30	Pass
		Inner 1RB Left	16.27	/	/	13.27	/	/	<=30	Pass
		Inner 1RB Right	16.11	/	/	13.11	/	/	<=30	Pass
	1772.5	Edge 1RB Left	16.05	/	/	13.05	/	/	<=30	Pass
		Edge 1RB Right	16.12	/	/	13.12	/	/	<=30	Pass
		Outer Full	15.97	/	/	12.97	/	/	<=30	Pass
		Inner Full	15.99	/	/	12.99	/	/	<=30	Pass
		Inner 1RB Left	16.05	/	/	13.05	/	/	<=30	Pass
		Inner 1RB Right	16.12	/	/	13.12	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -3.00dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1720	Edge 1RB Left	22.33	/	/	19.33	/	/	<=30	Pass
		Edge 1RB Right	22.34	/	/	19.34	/	/	<=30	Pass
		Outer Full	22.37	/	/	19.37	/	/	<=30	Pass
		Inner Full	22.97	/	/	19.97	/	/	<=30	Pass
		Inner 1RB Left	22.79	/	/	19.79	/	/	<=30	Pass
		Inner 1RB Right	22.84	/	/	19.84	/	/	<=30	Pass
	1745	Edge 1RB Left	22.15	/	/	19.15	/	/	<=30	Pass
		Edge 1RB Right	22.10	/	/	19.10	/	/	<=30	Pass
		Outer Full	22.19	/	/	19.19	/	/	<=30	Pass

		Inner Full	22.71	/	/	19.71	/	/	<=30	Pass
		Inner_1RB Left	22.68	/	/	19.68	/	/	<=30	Pass
		Inner_1RB Right	22.54	/	/	19.54	/	/	<=30	Pass
	1770	Edge_1RB Left	21.94	/	/	18.94	/	/	<=30	Pass
		Edge_1RB Right	22.10	/	/	19.10	/	/	<=30	Pass
		Outer Full	22.10	/	/	19.10	/	/	<=30	Pass
		Inner Full	22.52	/	/	19.52	/	/	<=30	Pass
		Inner_1RB Left	22.43	/	/	19.43	/	/	<=30	Pass
Inner_1RB Right	22.54	/	/	19.54	/	/	<=30	Pass		
DFT-s-OFDM QPSK	1720	Edge_1RB Left	21.79	/	/	18.79	/	/	<=30	Pass
		Edge_1RB Right	21.82	/	/	18.82	/	/	<=30	Pass
		Outer Full	21.88	/	/	18.88	/	/	<=30	Pass
		Inner Full	22.98	/	/	19.98	/	/	<=30	Pass
		Inner_1RB Left	22.73	/	/	19.73	/	/	<=30	Pass
		Inner_1RB Right	22.82	/	/	19.82	/	/	<=30	Pass
	1745	Edge_1RB Left	21.69	/	/	18.69	/	/	<=30	Pass
		Edge_1RB Right	21.52	/	/	18.52	/	/	<=30	Pass
		Outer Full	21.66	/	/	18.66	/	/	<=30	Pass
		Inner Full	22.71	/	/	19.71	/	/	<=30	Pass
		Inner_1RB Left	22.66	/	/	19.66	/	/	<=30	Pass
		Inner_1RB Right	22.42	/	/	19.42	/	/	<=30	Pass
	1770	Edge_1RB Left	21.44	/	/	18.44	/	/	<=30	Pass
		Edge_1RB Right	21.54	/	/	18.54	/	/	<=30	Pass
		Outer Full	21.56	/	/	18.56	/	/	<=30	Pass
		Inner Full	22.54	/	/	19.54	/	/	<=30	Pass
Inner_1RB Left		22.45	/	/	19.45	/	/	<=30	Pass	
Inner_1RB Right		22.50	/	/	19.50	/	/	<=30	Pass	
DFT-s-OFDM 16 QAM	1720	Edge_1RB Left	20.99	/	/	17.99	/	/	<=30	Pass
		Edge_1RB Right	20.91	/	/	17.91	/	/	<=30	Pass
		Outer Full	20.87	/	/	17.87	/	/	<=30	Pass
		Inner Full	21.96	/	/	18.96	/	/	<=30	Pass
		Inner_1RB Left	22.08	/	/	19.08	/	/	<=30	Pass
		Inner_1RB Right	21.93	/	/	18.93	/	/	<=30	Pass
	1745	Edge_1RB Left	20.74	/	/	17.74	/	/	<=30	Pass
		Edge_1RB Right	20.70	/	/	17.70	/	/	<=30	Pass
		Outer Full	20.60	/	/	17.60	/	/	<=30	Pass
		Inner Full	21.69	/	/	18.69	/	/	<=30	Pass
		Inner_1RB Left	21.76	/	/	18.76	/	/	<=30	Pass
		Inner_1RB Right	21.75	/	/	18.75	/	/	<=30	Pass
	1770	Edge_1RB Left	20.53	/	/	17.53	/	/	<=30	Pass
		Edge_1RB Right	20.70	/	/	17.70	/	/	<=30	Pass
		Outer Full	20.54	/	/	17.54	/	/	<=30	Pass
		Inner Full	21.52	/	/	18.52	/	/	<=30	Pass
Inner_1RB Left		21.52	/	/	18.52	/	/	<=30	Pass	
Inner_1RB Right		21.75	/	/	18.75	/	/	<=30	Pass	
DFT-s-OFDM 64 QAM	1720	Edge_1RB Left	20.57	/	/	17.57	/	/	<=30	Pass
		Edge_1RB Right	20.49	/	/	17.49	/	/	<=30	Pass
		Outer Full	20.39	/	/	17.39	/	/	<=30	Pass
		Inner Full	20.46	/	/	17.46	/	/	<=30	Pass
		Inner_1RB Left	20.59	/	/	17.59	/	/	<=30	Pass
		Inner_1RB Right	20.51	/	/	17.51	/	/	<=30	Pass
	1745	Edge_1RB Left	20.37	/	/	17.37	/	/	<=30	Pass
		Edge_1RB Right	20.26	/	/	17.26	/	/	<=30	Pass
		Outer Full	20.10	/	/	17.10	/	/	<=30	Pass
		Inner Full	20.16	/	/	17.16	/	/	<=30	Pass
		Inner_1RB Left	20.33	/	/	17.33	/	/	<=30	Pass
		Inner_1RB Right	20.25	/	/	17.25	/	/	<=30	Pass
1770	Edge_1RB Left	20.10	/	/	17.10	/	/	<=30	Pass	
	Edge_1RB Right	20.19	/	/	17.19	/	/	<=30	Pass	

		Outer Full	20.03	/	/	17.03	/	/	<=30	Pass
		Inner Full	19.99	/	/	16.99	/	/	<=30	Pass
		Inner 1RB Left	20.07	/	/	17.07	/	/	<=30	Pass
		Inner 1RB Right	20.22	/	/	17.22	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1720	Edge 1RB Left	18.32	/	/	15.32	/	/	<=30	Pass
		Edge 1RB Right	18.30	/	/	15.30	/	/	<=30	Pass
		Outer Full	18.35	/	/	15.35	/	/	<=30	Pass
		Inner Full	18.44	/	/	15.44	/	/	<=30	Pass
	1745	Inner 1RB Left	18.32	/	/	15.32	/	/	<=30	Pass
		Inner 1RB Right	18.33	/	/	15.33	/	/	<=30	Pass
		Edge 1RB Left	18.13	/	/	15.13	/	/	<=30	Pass
		Edge 1RB Right	18.07	/	/	15.07	/	/	<=30	Pass
	1770	Outer Full	18.09	/	/	15.09	/	/	<=30	Pass
		Inner Full	18.16	/	/	15.16	/	/	<=30	Pass
		Inner 1RB Left	18.20	/	/	15.20	/	/	<=30	Pass
		Inner 1RB Right	18.10	/	/	15.10	/	/	<=30	Pass
CP-OFDM QPSK	1720	Edge 1RB Left	17.91	/	/	14.91	/	/	<=30	Pass
		Edge 1RB Right	18.06	/	/	15.06	/	/	<=30	Pass
		Outer Full	18.02	/	/	15.02	/	/	<=30	Pass
		Inner Full	18.00	/	/	15.00	/	/	<=30	Pass
1745	Inner 1RB Left	17.93	/	/	14.93	/	/	<=30	Pass	
	Inner 1RB Right	18.08	/	/	15.08	/	/	<=30	Pass	
	Edge 1RB Left	19.76	/	/	16.76	/	/	<=30	Pass	
	Edge 1RB Right	19.73	/	/	16.73	/	/	<=30	Pass	
1770	Outer Full	19.91	/	/	16.91	/	/	<=30	Pass	
	Inner Full	21.45	/	/	18.45	/	/	<=30	Pass	
	Inner 1RB Left	21.34	/	/	18.34	/	/	<=30	Pass	
	Inner 1RB Right	21.34	/	/	18.34	/	/	<=30	Pass	
CP-OFDM 16 QAM	1720	Edge 1RB Left	19.78	/	/	16.78	/	/	<=30	Pass
		Edge 1RB Right	19.56	/	/	16.56	/	/	<=30	Pass
		Outer Full	19.68	/	/	16.68	/	/	<=30	Pass
		Inner Full	21.22	/	/	18.22	/	/	<=30	Pass
1745	Inner 1RB Left	21.22	/	/	18.22	/	/	<=30	Pass	
	Inner 1RB Right	21.03	/	/	18.03	/	/	<=30	Pass	
	Edge 1RB Left	19.39	/	/	16.39	/	/	<=30	Pass	
	Edge 1RB Right	19.61	/	/	16.61	/	/	<=30	Pass	
1770	Outer Full	19.59	/	/	16.59	/	/	<=30	Pass	
	Inner Full	21.04	/	/	18.04	/	/	<=30	Pass	
	Inner 1RB Left	21.00	/	/	18.00	/	/	<=30	Pass	
	Inner 1RB Right	21.08	/	/	18.08	/	/	<=30	Pass	
CP-OFDM 64 QAM	1720	Edge 1RB Left	19.93	/	/	16.93	/	/	<=30	Pass
		Edge 1RB Right	19.95	/	/	16.95	/	/	<=30	Pass
		Outer Full	19.86	/	/	16.86	/	/	<=30	Pass
		Inner Full	20.93	/	/	17.93	/	/	<=30	Pass
1745	Inner 1RB Left	20.91	/	/	17.91	/	/	<=30	Pass	
	Inner 1RB Right	20.94	/	/	17.94	/	/	<=30	Pass	
	Edge 1RB Left	19.83	/	/	16.83	/	/	<=30	Pass	
	Edge 1RB Right	19.66	/	/	16.66	/	/	<=30	Pass	
1770	Outer Full	19.66	/	/	16.66	/	/	<=30	Pass	
	Inner Full	20.70	/	/	17.70	/	/	<=30	Pass	
	Inner 1RB Left	20.80	/	/	17.80	/	/	<=30	Pass	
	Inner 1RB Right	20.63	/	/	17.63	/	/	<=30	Pass	
CP-OFDM 64 QAM	1720	Edge 1RB Left	19.57	/	/	16.57	/	/	<=30	Pass
		Edge 1RB Right	19.66	/	/	16.66	/	/	<=30	Pass
		Outer Full	19.53	/	/	16.53	/	/	<=30	Pass
		Inner Full	20.51	/	/	17.51	/	/	<=30	Pass
		Inner 1RB Left	20.58	/	/	17.58	/	/	<=30	Pass
		Inner 1RB Right	20.69	/	/	17.69	/	/	<=30	Pass
CP-OFDM 64 QAM	1720	Edge 1RB Left	19.39	/	/	16.39	/	/	<=30	Pass

		Edge 1RB Right	19.41	/	/	16.41	/	/	<=30	Pass
		Outer Full	19.37	/	/	16.37	/	/	<=30	Pass
		Inner Full	19.39	/	/	16.39	/	/	<=30	Pass
		Inner 1RB Left	19.37	/	/	16.37	/	/	<=30	Pass
		Inner 1RB Right	19.39	/	/	16.39	/	/	<=30	Pass
	1745	Edge 1RB Left	19.28	/	/	16.28	/	/	<=30	Pass
		Edge 1RB Right	19.11	/	/	16.11	/	/	<=30	Pass
		Outer Full	19.15	/	/	16.15	/	/	<=30	Pass
		Inner Full	19.15	/	/	16.15	/	/	<=30	Pass
		Inner 1RB Left	19.28	/	/	16.28	/	/	<=30	Pass
	1770	Inner 1RB Right	19.10	/	/	16.10	/	/	<=30	Pass
		Edge 1RB Left	19.01	/	/	16.01	/	/	<=30	Pass
		Edge 1RB Right	19.14	/	/	16.14	/	/	<=30	Pass
		Outer Full	19.05	/	/	16.05	/	/	<=30	Pass
		Inner Full	18.99	/	/	15.99	/	/	<=30	Pass
CP-OFDM 256 QAM	1720	Inner 1RB Left	19.01	/	/	16.01	/	/	<=30	Pass
		Inner 1RB Right	19.12	/	/	16.12	/	/	<=30	Pass
		Edge 1RB Left	16.43	/	/	13.43	/	/	<=30	Pass
		Edge 1RB Right	16.45	/	/	13.45	/	/	<=30	Pass
		Outer Full	16.36	/	/	13.36	/	/	<=30	Pass
		Inner Full	16.41	/	/	13.41	/	/	<=30	Pass
	1745	Inner 1RB Left	16.46	/	/	13.46	/	/	<=30	Pass
		Inner 1RB Right	16.38	/	/	13.38	/	/	<=30	Pass
		Edge 1RB Left	16.29	/	/	13.29	/	/	<=30	Pass
		Edge 1RB Right	16.13	/	/	13.13	/	/	<=30	Pass
		Outer Full	16.16	/	/	13.16	/	/	<=30	Pass
		Inner Full	16.17	/	/	13.17	/	/	<=30	Pass
	1770	Inner 1RB Left	16.28	/	/	13.28	/	/	<=30	Pass
		Inner 1RB Right	16.08	/	/	13.08	/	/	<=30	Pass
		Edge 1RB Left	16.03	/	/	13.03	/	/	<=30	Pass
Edge 1RB Right		16.13	/	/	13.13	/	/	<=30	Pass	
Outer Full		16.02	/	/	13.02	/	/	<=30	Pass	
Inner Full		15.98	/	/	12.98	/	/	<=30	Pass	
Note1: Antenna Gain: Ant1: -3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15k_SISO_25MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 25MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)			Limit	Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum		
DFT-s-OFDM PI/2 BPSK	1722.5	Edge 1RB Left	22.32	/	/	19.32	/	/	<=30	Pass
		Edge 1RB Right	22.34	/	/	19.34	/	/	<=30	Pass
		Outer Full	22.37	/	/	19.37	/	/	<=30	Pass
		Inner Full	22.90	/	/	19.90	/	/	<=30	Pass
		Inner 1RB Left	22.77	/	/	19.77	/	/	<=30	Pass
		Inner 1RB Right	22.82	/	/	19.82	/	/	<=30	Pass
	1745	Edge 1RB Left	22.17	/	/	19.17	/	/	<=30	Pass
		Edge 1RB Right	22.01	/	/	19.01	/	/	<=30	Pass
		Outer Full	22.16	/	/	19.16	/	/	<=30	Pass
		Inner Full	22.66	/	/	19.66	/	/	<=30	Pass
		Inner 1RB Left	22.70	/	/	19.70	/	/	<=30	Pass
		Inner 1RB Right	22.50	/	/	19.50	/	/	<=30	Pass
	1767.5	Edge 1RB Left	21.99	/	/	18.99	/	/	<=30	Pass
		Edge 1RB Right	22.04	/	/	19.04	/	/	<=30	Pass
		Outer Full	22.14	/	/	19.14	/	/	<=30	Pass

DFT-s-OFDM QPSK		Inner Full	22.50	/	/	19.50	/	/	<=30	Pass
		Inner_1RB Left	22.48	/	/	19.48	/	/	<=30	Pass
		Inner_1RB Right	22.56	/	/	19.56	/	/	<=30	Pass
	1722.5	Edge_1RB Left	21.83	/	/	18.83	/	/	<=30	Pass
		Edge_1RB Right	21.84	/	/	18.84	/	/	<=30	Pass
		Outer Full	21.86	/	/	18.86	/	/	<=30	Pass
		Inner Full	22.94	/	/	19.94	/	/	<=30	Pass
		Inner_1RB Left	22.84	/	/	19.84	/	/	<=30	Pass
		Inner_1RB Right	22.84	/	/	19.84	/	/	<=30	Pass
	1745	Edge_1RB Left	21.59	/	/	18.59	/	/	<=30	Pass
		Edge_1RB Right	21.52	/	/	18.52	/	/	<=30	Pass
		Outer Full	21.68	/	/	18.68	/	/	<=30	Pass
Inner Full		22.64	/	/	19.64	/	/	<=30	Pass	
Inner_1RB Left		22.72	/	/	19.72	/	/	<=30	Pass	
1767.5	Inner_1RB Right	22.51	/	/	19.51	/	/	<=30	Pass	
	Edge_1RB Left	21.53	/	/	18.53	/	/	<=30	Pass	
	Edge_1RB Right	21.56	/	/	18.56	/	/	<=30	Pass	
	Outer Full	21.57	/	/	18.57	/	/	<=30	Pass	
	Inner Full	22.50	/	/	19.50	/	/	<=30	Pass	
	Inner_1RB Left	22.48	/	/	19.48	/	/	<=30	Pass	
DFT-s-OFDM 16 QAM	1722.5	Inner_1RB Right	22.52	/	/	19.52	/	/	<=30	Pass
		Edge_1RB Left	20.94	/	/	17.94	/	/	<=30	Pass
		Edge_1RB Right	20.83	/	/	17.83	/	/	<=30	Pass
		Outer Full	20.88	/	/	17.88	/	/	<=30	Pass
		Inner Full	21.92	/	/	18.92	/	/	<=30	Pass
		Inner_1RB Left	22.05	/	/	19.05	/	/	<=30	Pass
	1745	Inner_1RB Right	21.86	/	/	18.86	/	/	<=30	Pass
		Edge_1RB Left	20.73	/	/	17.73	/	/	<=30	Pass
		Edge_1RB Right	20.62	/	/	17.62	/	/	<=30	Pass
		Outer Full	20.68	/	/	17.68	/	/	<=30	Pass
		Inner Full	21.55	/	/	18.55	/	/	<=30	Pass
		Inner_1RB Left	21.74	/	/	18.74	/	/	<=30	Pass
	1767.5	Inner_1RB Right	21.63	/	/	18.63	/	/	<=30	Pass
		Edge_1RB Left	20.55	/	/	17.55	/	/	<=30	Pass
		Edge_1RB Right	20.59	/	/	17.59	/	/	<=30	Pass
		Outer Full	20.60	/	/	17.60	/	/	<=30	Pass
		Inner Full	21.48	/	/	18.48	/	/	<=30	Pass
		Inner_1RB Left	21.56	/	/	18.56	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1722.5	Inner_1RB Right	21.66	/	/	18.66	/	/	<=30	Pass
		Edge_1RB Left	20.52	/	/	17.52	/	/	<=30	Pass
		Edge_1RB Right	20.42	/	/	17.42	/	/	<=30	Pass
		Outer Full	20.40	/	/	17.40	/	/	<=30	Pass
		Inner Full	20.42	/	/	17.42	/	/	<=30	Pass
		Inner_1RB Left	20.54	/	/	17.54	/	/	<=30	Pass
	1745	Inner_1RB Right	20.41	/	/	17.41	/	/	<=30	Pass
		Edge_1RB Left	20.29	/	/	17.29	/	/	<=30	Pass
		Edge_1RB Right	20.16	/	/	17.16	/	/	<=30	Pass
		Outer Full	20.17	/	/	17.17	/	/	<=30	Pass
		Inner Full	20.15	/	/	17.15	/	/	<=30	Pass
		Inner_1RB Left	20.28	/	/	17.28	/	/	<=30	Pass
	1767.5	Inner_1RB Right	20.19	/	/	17.19	/	/	<=30	Pass
		Edge_1RB Left	20.04	/	/	17.04	/	/	<=30	Pass
		Edge_1RB Right	20.20	/	/	17.20	/	/	<=30	Pass
Outer Full		20.17	/	/	17.17	/	/	<=30	Pass	
Inner Full		20.03	/	/	17.03	/	/	<=30	Pass	
Inner_1RB Left		20.04	/	/	17.04	/	/	<=30	Pass	
DFT-s-OFDM 256 QAM	1722.5	Inner_1RB Right	20.24	/	/	17.24	/	/	<=30	Pass
		Edge_1RB Left	18.29	/	/	15.29	/	/	<=30	Pass
		Edge_1RB Right	18.22	/	/	15.22	/	/	<=30	Pass

		Outer Full	18.37	/	/	15.37	/	/	<=30	Pass	
		Inner Full	18.39	/	/	15.39	/	/	<=30	Pass	
		Inner 1RB Left	18.32	/	/	15.32	/	/	<=30	Pass	
		Inner 1RB Right	18.19	/	/	15.19	/	/	<=30	Pass	
	1745	Edge 1RB Left	18.07	/	/	15.07	/	/	<=30	Pass	
		Edge 1RB Right	17.94	/	/	14.94	/	/	<=30	Pass	
		Outer Full	18.17	/	/	15.17	/	/	<=30	Pass	
		Inner Full	18.08	/	/	15.08	/	/	<=30	Pass	
	1767.5	Inner 1RB Left	18.08	/	/	15.08	/	/	<=30	Pass	
		Inner 1RB Right	17.99	/	/	14.99	/	/	<=30	Pass	
		Edge 1RB Left	17.95	/	/	14.95	/	/	<=30	Pass	
		Edge 1RB Right	18.00	/	/	15.00	/	/	<=30	Pass	
	CP-OFDM QPSK	1722.5	Outer Full	18.13	/	/	15.13	/	/	<=30	Pass
			Inner Full	18.00	/	/	15.00	/	/	<=30	Pass
Inner 1RB Left			17.94	/	/	14.94	/	/	<=30	Pass	
Inner 1RB Right			18.03	/	/	15.03	/	/	<=30	Pass	
1745		Edge 1RB Left	19.67	/	/	16.67	/	/	<=30	Pass	
		Edge 1RB Right	19.84	/	/	16.84	/	/	<=30	Pass	
		Outer Full	19.86	/	/	16.86	/	/	<=30	Pass	
		Inner Full	21.37	/	/	18.37	/	/	<=30	Pass	
1767.5		Inner 1RB Left	21.27	/	/	18.27	/	/	<=30	Pass	
		Inner 1RB Right	21.28	/	/	18.28	/	/	<=30	Pass	
		Edge 1RB Left	19.55	/	/	16.55	/	/	<=30	Pass	
		Edge 1RB Right	19.53	/	/	16.53	/	/	<=30	Pass	
1745		Outer Full	19.65	/	/	16.65	/	/	<=30	Pass	
		Inner Full	21.09	/	/	18.09	/	/	<=30	Pass	
	Inner 1RB Left	21.18	/	/	18.18	/	/	<=30	Pass		
	Inner 1RB Right	20.98	/	/	17.98	/	/	<=30	Pass		
1767.5	Edge 1RB Left	19.35	/	/	16.35	/	/	<=30	Pass		
	Edge 1RB Right	19.43	/	/	16.43	/	/	<=30	Pass		
	Outer Full	19.60	/	/	16.60	/	/	<=30	Pass		
	Inner Full	21.00	/	/	18.00	/	/	<=30	Pass		
CP-OFDM 16 QAM	1722.5	Inner 1RB Left	20.98	/	/	17.98	/	/	<=30	Pass	
		Inner 1RB Right	21.03	/	/	18.03	/	/	<=30	Pass	
		Edge 1RB Left	19.90	/	/	16.90	/	/	<=30	Pass	
		Edge 1RB Right	19.93	/	/	16.93	/	/	<=30	Pass	
	1745	Outer Full	19.88	/	/	16.88	/	/	<=30	Pass	
		Inner Full	20.87	/	/	17.87	/	/	<=30	Pass	
		Inner 1RB Left	20.88	/	/	17.88	/	/	<=30	Pass	
		Inner 1RB Right	20.87	/	/	17.87	/	/	<=30	Pass	
	1767.5	Edge 1RB Left	19.80	/	/	16.80	/	/	<=30	Pass	
		Edge 1RB Right	19.59	/	/	16.59	/	/	<=30	Pass	
		Outer Full	19.63	/	/	16.63	/	/	<=30	Pass	
		Inner Full	20.61	/	/	17.61	/	/	<=30	Pass	
	1745	Inner 1RB Left	20.75	/	/	17.75	/	/	<=30	Pass	
		Inner 1RB Right	20.53	/	/	17.53	/	/	<=30	Pass	
Edge 1RB Left		19.56	/	/	16.56	/	/	<=30	Pass		
Edge 1RB Right		19.66	/	/	16.66	/	/	<=30	Pass		
1767.5	Outer Full	19.58	/	/	16.58	/	/	<=30	Pass		
	Inner Full	20.51	/	/	17.51	/	/	<=30	Pass		
	Inner 1RB Left	20.55	/	/	17.55	/	/	<=30	Pass		
	Inner 1RB Right	20.61	/	/	17.61	/	/	<=30	Pass		
CP-OFDM 64 QAM	1722.5	Edge 1RB Left	19.34	/	/	16.34	/	/	<=30	Pass	
		Edge 1RB Right	19.36	/	/	16.36	/	/	<=30	Pass	
		Outer Full	19.35	/	/	16.35	/	/	<=30	Pass	
		Inner Full	19.39	/	/	16.39	/	/	<=30	Pass	
	1745	Inner 1RB Left	19.35	/	/	16.35	/	/	<=30	Pass	
		Inner 1RB Right	19.33	/	/	16.33	/	/	<=30	Pass	
		Edge 1RB Left	19.23	/	/	16.23	/	/	<=30	Pass	

		Edge_1RB_Right	19.04	/	/	16.04	/	/	<=30	Pass
		Outer_Full	19.15	/	/	16.15	/	/	<=30	Pass
		Inner_Full	19.12	/	/	16.12	/	/	<=30	Pass
		Inner_1RB_Left	19.18	/	/	16.18	/	/	<=30	Pass
		Inner_1RB_Right	19.02	/	/	16.02	/	/	<=30	Pass
		Edge_1RB_Left	19.01	/	/	16.01	/	/	<=30	Pass
	1767.5	Edge_1RB_Right	19.08	/	/	16.08	/	/	<=30	Pass
		Outer_Full	19.10	/	/	16.10	/	/	<=30	Pass
		Inner_Full	19.00	/	/	16.00	/	/	<=30	Pass
		Inner_1RB_Left	19.01	/	/	16.01	/	/	<=30	Pass
		Inner_1RB_Right	19.08	/	/	16.08	/	/	<=30	Pass
		Edge_1RB_Left	16.37	/	/	13.37	/	/	<=30	Pass
1722.5	Edge_1RB_Right	16.35	/	/	13.35	/	/	<=30	Pass	
	Outer_Full	16.32	/	/	13.32	/	/	<=30	Pass	
	Inner_Full	16.38	/	/	13.38	/	/	<=30	Pass	
	Inner_1RB_Left	16.36	/	/	13.36	/	/	<=30	Pass	
	Inner_1RB_Right	16.36	/	/	13.36	/	/	<=30	Pass	
	Edge_1RB_Left	16.26	/	/	13.26	/	/	<=30	Pass	
1745	Edge_1RB_Right	16.07	/	/	13.07	/	/	<=30	Pass	
	Outer_Full	16.11	/	/	13.11	/	/	<=30	Pass	
	Inner_Full	16.10	/	/	13.10	/	/	<=30	Pass	
	Inner_1RB_Left	16.23	/	/	13.23	/	/	<=30	Pass	
	Inner_1RB_Right	16.06	/	/	13.06	/	/	<=30	Pass	
	Edge_1RB_Left	16.05	/	/	13.05	/	/	<=30	Pass	
1767.5	Edge_1RB_Right	16.11	/	/	13.11	/	/	<=30	Pass	
	Outer_Full	16.10	/	/	13.10	/	/	<=30	Pass	
	Inner_Full	15.97	/	/	12.97	/	/	<=30	Pass	
	Inner_1RB_Left	16.00	/	/	13.00	/	/	<=30	Pass	
	Inner_1RB_Right	16.08	/	/	13.08	/	/	<=30	Pass	
	Edge_1RB_Left	16.05	/	/	13.05	/	/	<=30	Pass	
Note1: Antenna Gain: Ant1: -3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15k_SISO_30MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1725	Edge_1RB_Left	22.27	/	/	19.27	/	/	<=30	Pass
		Edge_1RB_Right	22.14	/	/	19.14	/	/	<=30	Pass
		Outer_Full	22.39	/	/	19.39	/	/	<=30	Pass
		Inner_Full	22.90	/	/	19.90	/	/	<=30	Pass
		Inner_1RB_Left	22.79	/	/	19.79	/	/	<=30	Pass
		Inner_1RB_Right	22.66	/	/	19.66	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.17	/	/	19.17	/	/	<=30	Pass
		Edge_1RB_Right	21.97	/	/	18.97	/	/	<=30	Pass
		Outer_Full	22.18	/	/	19.18	/	/	<=30	Pass
		Inner_Full	22.64	/	/	19.64	/	/	<=30	Pass
		Inner_1RB_Left	22.66	/	/	19.66	/	/	<=30	Pass
	1765	Inner_1RB_Right	22.52	/	/	19.52	/	/	<=30	Pass
		Edge_1RB_Left	22.01	/	/	19.01	/	/	<=30	Pass
		Edge_1RB_Right	22.08	/	/	19.08	/	/	<=30	Pass
		Outer_Full	22.09	/	/	19.09	/	/	<=30	Pass
Inner_Full		22.55	/	/	19.55	/	/	<=30	Pass	
DFT-s-OFDM QPSK	1725	Inner_1RB_Left	22.47	/	/	19.47	/	/	<=30	Pass
		Inner_1RB_Right	22.54	/	/	19.54	/	/	<=30	Pass
		Edge_1RB_Left	21.73	/	/	18.73	/	/	<=30	Pass
		Edge_1RB_Right	21.63	/	/	18.63	/	/	<=30	Pass
		Outer_Full	21.91	/	/	18.91	/	/	<=30	Pass

		Inner Full	22.89	/	/	19.89	/	/	<=30	Pass
		Inner_1RB Left	22.71	/	/	19.71	/	/	<=30	Pass
		Inner_1RB Right	22.62	/	/	19.62	/	/	<=30	Pass
	1745	Edge_1RB Left	21.61	/	/	18.61	/	/	<=30	Pass
		Edge_1RB Right	21.47	/	/	18.47	/	/	<=30	Pass
		Outer Full	21.67	/	/	18.67	/	/	<=30	Pass
		Inner Full	22.68	/	/	19.68	/	/	<=30	Pass
		Inner_1RB Left	22.64	/	/	19.64	/	/	<=30	Pass
		Inner_1RB Right	22.42	/	/	19.42	/	/	<=30	Pass
	1765	Edge_1RB Left	21.50	/	/	18.50	/	/	<=30	Pass
		Edge_1RB Right	21.52	/	/	18.52	/	/	<=30	Pass
		Outer Full	21.58	/	/	18.58	/	/	<=30	Pass
		Inner Full	22.58	/	/	19.58	/	/	<=30	Pass
		Inner_1RB Left	22.45	/	/	19.45	/	/	<=30	Pass
	DFT-s-OFDM 16 QAM	1725	Inner_1RB Right	22.49	/	/	19.49	/	/	<=30
Edge_1RB Left			20.90	/	/	17.90	/	/	<=30	Pass
Edge_1RB Right			20.79	/	/	17.79	/	/	<=30	Pass
Outer Full			20.90	/	/	17.90	/	/	<=30	Pass
Inner Full			21.92	/	/	18.92	/	/	<=30	Pass
Inner_1RB Left			22.02	/	/	19.02	/	/	<=30	Pass
1745		Inner_1RB Right	21.80	/	/	18.80	/	/	<=30	Pass
		Edge_1RB Left	20.72	/	/	17.72	/	/	<=30	Pass
		Edge_1RB Right	20.61	/	/	17.61	/	/	<=30	Pass
		Outer Full	20.65	/	/	17.65	/	/	<=30	Pass
		Inner Full	21.65	/	/	18.65	/	/	<=30	Pass
		Inner_1RB Left	21.75	/	/	18.75	/	/	<=30	Pass
1765		Inner_1RB Right	21.64	/	/	18.64	/	/	<=30	Pass
		Edge_1RB Left	20.67	/	/	17.67	/	/	<=30	Pass
		Edge_1RB Right	20.69	/	/	17.69	/	/	<=30	Pass
	Outer Full	20.56	/	/	17.56	/	/	<=30	Pass	
	Inner Full	21.57	/	/	18.57	/	/	<=30	Pass	
	Inner_1RB Left	21.66	/	/	18.66	/	/	<=30	Pass	
DFT-s-OFDM 64 QAM	1725	Inner_1RB Right	21.72	/	/	18.72	/	/	<=30	Pass
		Edge_1RB Left	20.53	/	/	17.53	/	/	<=30	Pass
		Edge_1RB Right	20.33	/	/	17.33	/	/	<=30	Pass
		Outer Full	20.37	/	/	17.37	/	/	<=30	Pass
		Inner Full	20.40	/	/	17.40	/	/	<=30	Pass
		Inner_1RB Left	20.56	/	/	17.56	/	/	<=30	Pass
	1745	Inner_1RB Right	20.32	/	/	17.32	/	/	<=30	Pass
		Edge_1RB Left	20.31	/	/	17.31	/	/	<=30	Pass
		Edge_1RB Right	20.07	/	/	17.07	/	/	<=30	Pass
		Outer Full	20.13	/	/	17.13	/	/	<=30	Pass
		Inner Full	20.19	/	/	17.19	/	/	<=30	Pass
		Inner_1RB Left	20.29	/	/	17.29	/	/	<=30	Pass
	1765	Inner_1RB Right	20.13	/	/	17.13	/	/	<=30	Pass
		Edge_1RB Left	20.22	/	/	17.22	/	/	<=30	Pass
		Edge_1RB Right	20.23	/	/	17.23	/	/	<=30	Pass
Outer Full		20.10	/	/	17.10	/	/	<=30	Pass	
Inner Full		20.07	/	/	17.07	/	/	<=30	Pass	
Inner_1RB Left		20.16	/	/	17.16	/	/	<=30	Pass	
DFT-s-OFDM 256 QAM	1725	Inner_1RB Right	20.22	/	/	17.22	/	/	<=30	Pass
		Edge_1RB Left	18.31	/	/	15.31	/	/	<=30	Pass
		Edge_1RB Right	18.16	/	/	15.16	/	/	<=30	Pass
		Outer Full	18.39	/	/	15.39	/	/	<=30	Pass
		Inner Full	18.38	/	/	15.38	/	/	<=30	Pass
		Inner_1RB Left	18.32	/	/	15.32	/	/	<=30	Pass
	1745	Inner_1RB Right	18.14	/	/	15.14	/	/	<=30	Pass
		Edge_1RB Left	18.11	/	/	15.11	/	/	<=30	Pass
		Edge_1RB Right	17.97	/	/	14.97	/	/	<=30	Pass

		Outer Full	18.14	/	/	15.14	/	/	<=30	Pass	
		Inner Full	18.13	/	/	15.13	/	/	<=30	Pass	
		Inner 1RB Left	18.13	/	/	15.13	/	/	<=30	Pass	
		Inner 1RB Right	17.98	/	/	14.98	/	/	<=30	Pass	
	1765	Edge 1RB Left	18.04	/	/	15.04	/	/	<=30	Pass	
		Edge 1RB Right	18.03	/	/	15.03	/	/	<=30	Pass	
		Outer Full	18.06	/	/	15.06	/	/	<=30	Pass	
		Inner Full	18.09	/	/	15.09	/	/	<=30	Pass	
		Inner 1RB Left	18.03	/	/	15.03	/	/	<=30	Pass	
		Inner 1RB Right	18.06	/	/	15.06	/	/	<=30	Pass	
CP-OFDM QPSK	1725	Edge 1RB Left	19.72	/	/	16.72	/	/	<=30	Pass	
		Edge 1RB Right	19.73	/	/	16.73	/	/	<=30	Pass	
		Outer Full	19.87	/	/	16.87	/	/	<=30	Pass	
		Inner Full	21.41	/	/	18.41	/	/	<=30	Pass	
		Inner 1RB Left	21.31	/	/	18.31	/	/	<=30	Pass	
		Inner 1RB Right	21.20	/	/	18.20	/	/	<=30	Pass	
	1745	Edge 1RB Left	19.60	/	/	16.60	/	/	<=30	Pass	
		Edge 1RB Right	19.39	/	/	16.39	/	/	<=30	Pass	
		Outer Full	19.62	/	/	16.62	/	/	<=30	Pass	
		Inner Full	21.16	/	/	18.16	/	/	<=30	Pass	
		Inner 1RB Left	21.04	/	/	18.04	/	/	<=30	Pass	
		Inner 1RB Right	20.98	/	/	17.98	/	/	<=30	Pass	
	1765	Edge 1RB Left	19.46	/	/	16.46	/	/	<=30	Pass	
		Edge 1RB Right	19.46	/	/	16.46	/	/	<=30	Pass	
		Outer Full	19.58	/	/	16.58	/	/	<=30	Pass	
		Inner Full	21.05	/	/	18.05	/	/	<=30	Pass	
		Inner 1RB Left	21.08	/	/	18.08	/	/	<=30	Pass	
		Inner 1RB Right	21.11	/	/	18.11	/	/	<=30	Pass	
	CP-OFDM 16 QAM	1725	Edge 1RB Left	19.91	/	/	16.91	/	/	<=30	Pass
			Edge 1RB Right	19.79	/	/	16.79	/	/	<=30	Pass
			Outer Full	19.86	/	/	16.86	/	/	<=30	Pass
			Inner Full	20.84	/	/	17.84	/	/	<=30	Pass
			Inner 1RB Left	20.90	/	/	17.90	/	/	<=30	Pass
			Inner 1RB Right	20.74	/	/	17.74	/	/	<=30	Pass
1745		Edge 1RB Left	19.75	/	/	16.75	/	/	<=30	Pass	
		Edge 1RB Right	19.61	/	/	16.61	/	/	<=30	Pass	
		Outer Full	19.61	/	/	16.61	/	/	<=30	Pass	
		Inner Full	20.62	/	/	17.62	/	/	<=30	Pass	
		Inner 1RB Left	20.78	/	/	17.78	/	/	<=30	Pass	
		Inner 1RB Right	20.57	/	/	17.57	/	/	<=30	Pass	
1765		Edge 1RB Left	19.67	/	/	16.67	/	/	<=30	Pass	
		Edge 1RB Right	19.67	/	/	16.67	/	/	<=30	Pass	
		Outer Full	19.56	/	/	16.56	/	/	<=30	Pass	
		Inner Full	20.52	/	/	17.52	/	/	<=30	Pass	
		Inner 1RB Left	20.63	/	/	17.63	/	/	<=30	Pass	
		Inner 1RB Right	20.68	/	/	17.68	/	/	<=30	Pass	
CP-OFDM 64 QAM	1725	Edge 1RB Left	19.39	/	/	16.39	/	/	<=30	Pass	
		Edge 1RB Right	19.24	/	/	16.24	/	/	<=30	Pass	
		Outer Full	19.38	/	/	16.38	/	/	<=30	Pass	
		Inner Full	19.40	/	/	16.40	/	/	<=30	Pass	
		Inner 1RB Left	19.38	/	/	16.38	/	/	<=30	Pass	
		Inner 1RB Right	19.20	/	/	16.20	/	/	<=30	Pass	
	1745	Edge 1RB Left	19.31	/	/	16.31	/	/	<=30	Pass	
		Edge 1RB Right	19.09	/	/	16.09	/	/	<=30	Pass	
		Outer Full	19.14	/	/	16.14	/	/	<=30	Pass	
		Inner Full	19.14	/	/	16.14	/	/	<=30	Pass	
		Inner 1RB Left	19.28	/	/	16.28	/	/	<=30	Pass	
		Inner 1RB Right	19.07	/	/	16.07	/	/	<=30	Pass	
	1765	Edge 1RB Left	19.07	/	/	16.07	/	/	<=30	Pass	

CP-OFDM 256 QAM	1725	Edge 1RB Right	19.10	/	/	16.10	/	/	<=30	Pass	
		Outer Full	19.06	/	/	16.06	/	/	<=30	Pass	
		Inner Full	19.07	/	/	16.07	/	/	<=30	Pass	
		Inner 1RB Left	19.08	/	/	16.08	/	/	<=30	Pass	
		Inner 1RB Right	19.14	/	/	16.14	/	/	<=30	Pass	
	1745	Edge 1RB Left	16.42	/	/	13.42	/	/	<=30	Pass	
		Edge 1RB Right	16.24	/	/	13.24	/	/	<=30	Pass	
		Outer Full	16.35	/	/	13.35	/	/	<=30	Pass	
		Inner Full	16.35	/	/	13.35	/	/	<=30	Pass	
		Inner 1RB Left	16.40	/	/	13.40	/	/	<=30	Pass	
	1765	Inner 1RB Right	16.22	/	/	13.22	/	/	<=30	Pass	
		Edge 1RB Left	16.28	/	/	13.28	/	/	<=30	Pass	
		Edge 1RB Right	16.07	/	/	13.07	/	/	<=30	Pass	
		Outer Full	16.17	/	/	13.17	/	/	<=30	Pass	
		Inner Full	16.12	/	/	13.12	/	/	<=30	Pass	
1765	Inner 1RB Left	16.27	/	/	13.27	/	/	<=30	Pass		
	Inner 1RB Right	16.06	/	/	13.06	/	/	<=30	Pass		
	Edge 1RB Left	16.12	/	/	13.12	/	/	<=30	Pass		
	Edge 1RB Right	16.16	/	/	13.16	/	/	<=30	Pass		
	Outer Full	16.04	/	/	13.04	/	/	<=30	Pass		
1765	Inner Full	15.97	/	/	12.97	/	/	<=30	Pass		
	Inner 1RB Left	16.10	/	/	13.10	/	/	<=30	Pass		
	Inner 1RB Right	16.14	/	/	13.14	/	/	<=30	Pass		
	Note1: Antenna Gain: Ant1: -3.00dBi;										
	Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15k_SISO_35MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 35MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1727.5	Edge 1RB Left	22.27	/	/	19.27	/	/	<=30	Pass
		Edge 1RB Right	22.21	/	/	19.21	/	/	<=30	Pass
		Outer Full	22.41	/	/	19.41	/	/	<=30	Pass
		Inner Full	22.91	/	/	19.91	/	/	<=30	Pass
		Inner 1RB Left	22.75	/	/	19.75	/	/	<=30	Pass
		Inner 1RB Right	22.69	/	/	19.69	/	/	<=30	Pass
	1745	Edge 1RB Left	22.15	/	/	19.15	/	/	<=30	Pass
		Edge 1RB Right	21.95	/	/	18.95	/	/	<=30	Pass
		Outer Full	22.16	/	/	19.16	/	/	<=30	Pass
		Inner Full	22.66	/	/	19.66	/	/	<=30	Pass
		Inner 1RB Left	22.60	/	/	19.60	/	/	<=30	Pass
		Inner 1RB Right	22.48	/	/	19.48	/	/	<=30	Pass
	1762.5	Edge 1RB Left	22.05	/	/	19.05	/	/	<=30	Pass
		Edge 1RB Right	22.06	/	/	19.06	/	/	<=30	Pass
		Outer Full	22.12	/	/	19.12	/	/	<=30	Pass
		Inner Full	22.53	/	/	19.53	/	/	<=30	Pass
		Inner 1RB Left	22.57	/	/	19.57	/	/	<=30	Pass
		Inner 1RB Right	22.59	/	/	19.59	/	/	<=30	Pass
DFT-s-OFDM QPSK	1727.5	Edge 1RB Left	21.79	/	/	18.79	/	/	<=30	Pass
		Edge 1RB Right	21.66	/	/	18.66	/	/	<=30	Pass
		Outer Full	21.90	/	/	18.90	/	/	<=30	Pass
		Inner Full	22.89	/	/	19.89	/	/	<=30	Pass
		Inner 1RB Left	22.71	/	/	19.71	/	/	<=30	Pass
		Inner 1RB Right	22.69	/	/	19.69	/	/	<=30	Pass
	1745	Edge 1RB Left	21.59	/	/	18.59	/	/	<=30	Pass
		Edge 1RB Right	21.42	/	/	18.42	/	/	<=30	Pass
		Outer Full	21.67	/	/	18.67	/	/	<=30	Pass

		Inner_Full	22.65	/	/	19.65	/	/	<=30	Pass
		Inner_1RB_Left	22.58	/	/	19.58	/	/	<=30	Pass
		Inner_1RB_Right	22.39	/	/	19.39	/	/	<=30	Pass
	1762.5	Edge_1RB_Left	21.54	/	/	18.54	/	/	<=30	Pass
		Edge_1RB_Right	21.54	/	/	18.54	/	/	<=30	Pass
		Outer_Full	21.61	/	/	18.61	/	/	<=30	Pass
		Inner_Full	22.52	/	/	19.52	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	19.55	/	/	<=30	Pass
		Inner_1RB_Right	22.50	/	/	19.50	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1727.5	Edge_1RB_Left	20.92	/	/	17.92	/	/	<=30	Pass
		Edge_1RB_Right	20.89	/	/	17.89	/	/	<=30	Pass
		Outer_Full	20.91	/	/	17.91	/	/	<=30	Pass
		Inner_Full	21.91	/	/	18.91	/	/	<=30	Pass
		Inner_1RB_Left	21.96	/	/	18.96	/	/	<=30	Pass
		Inner_1RB_Right	21.91	/	/	18.91	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.71	/	/	17.71	/	/	<=30	Pass
		Edge_1RB_Right	20.52	/	/	17.52	/	/	<=30	Pass
		Outer_Full	20.63	/	/	17.63	/	/	<=30	Pass
		Inner_Full	21.65	/	/	18.65	/	/	<=30	Pass
		Inner_1RB_Left	21.73	/	/	18.73	/	/	<=30	Pass
		Inner_1RB_Right	21.58	/	/	18.58	/	/	<=30	Pass
	1762.5	Edge_1RB_Left	20.70	/	/	17.70	/	/	<=30	Pass
		Edge_1RB_Right	20.65	/	/	17.65	/	/	<=30	Pass
		Outer_Full	20.61	/	/	17.61	/	/	<=30	Pass
		Inner_Full	21.55	/	/	18.55	/	/	<=30	Pass
		Inner_1RB_Left	21.68	/	/	18.68	/	/	<=30	Pass
		Inner_1RB_Right	21.69	/	/	18.69	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1727.5	Edge_1RB_Left	20.50	/	/	17.50	/	/	<=30	Pass
		Edge_1RB_Right	20.45	/	/	17.45	/	/	<=30	Pass
		Outer_Full	20.39	/	/	17.39	/	/	<=30	Pass
		Inner_Full	20.40	/	/	17.40	/	/	<=30	Pass
		Inner_1RB_Left	20.49	/	/	17.49	/	/	<=30	Pass
		Inner_1RB_Right	20.37	/	/	17.37	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.28	/	/	17.28	/	/	<=30	Pass
		Edge_1RB_Right	20.11	/	/	17.11	/	/	<=30	Pass
		Outer_Full	20.09	/	/	17.09	/	/	<=30	Pass
		Inner_Full	20.16	/	/	17.16	/	/	<=30	Pass
		Inner_1RB_Left	20.23	/	/	17.23	/	/	<=30	Pass
		Inner_1RB_Right	20.07	/	/	17.07	/	/	<=30	Pass
	1762.5	Edge_1RB_Left	20.27	/	/	17.27	/	/	<=30	Pass
		Edge_1RB_Right	20.24	/	/	17.24	/	/	<=30	Pass
		Outer_Full	20.13	/	/	17.13	/	/	<=30	Pass
		Inner_Full	20.08	/	/	17.08	/	/	<=30	Pass
		Inner_1RB_Left	20.17	/	/	17.17	/	/	<=30	Pass
		Inner_1RB_Right	20.25	/	/	17.25	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1727.5	Edge_1RB_Left	18.31	/	/	15.31	/	/	<=30	Pass
		Edge_1RB_Right	18.25	/	/	15.25	/	/	<=30	Pass
		Outer_Full	18.42	/	/	15.42	/	/	<=30	Pass
		Inner_Full	18.39	/	/	15.39	/	/	<=30	Pass
		Inner_1RB_Left	18.30	/	/	15.30	/	/	<=30	Pass
		Inner_1RB_Right	18.26	/	/	15.26	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.10	/	/	15.10	/	/	<=30	Pass
		Edge_1RB_Right	17.92	/	/	14.92	/	/	<=30	Pass
		Outer_Full	18.14	/	/	15.14	/	/	<=30	Pass
		Inner_Full	18.11	/	/	15.11	/	/	<=30	Pass
		Inner_1RB_Left	18.02	/	/	15.02	/	/	<=30	Pass
		Inner_1RB_Right	17.91	/	/	14.91	/	/	<=30	Pass
	1762.5	Edge_1RB_Left	18.09	/	/	15.09	/	/	<=30	Pass
		Edge_1RB_Right	18.06	/	/	15.06	/	/	<=30	Pass

		Outer Full	18.12	/	/	15.12	/	/	<=30	Pass	
		Inner Full	18.05	/	/	15.05	/	/	<=30	Pass	
		Inner 1RB Left	18.09	/	/	15.09	/	/	<=30	Pass	
		Inner 1RB Right	18.03	/	/	15.03	/	/	<=30	Pass	
CP-OFDM QPSK	1727.5	Edge 1RB Left	19.81	/	/	16.81	/	/	<=30	Pass	
		Edge 1RB Right	19.70	/	/	16.70	/	/	<=30	Pass	
		Outer Full	19.89	/	/	16.89	/	/	<=30	Pass	
		Inner Full	21.41	/	/	18.41	/	/	<=30	Pass	
		Inner 1RB Left	21.26	/	/	18.26	/	/	<=30	Pass	
		Inner 1RB Right	21.20	/	/	18.20	/	/	<=30	Pass	
		1745	Edge 1RB Left	19.55	/	/	16.55	/	/	<=30	Pass
			Edge 1RB Right	19.32	/	/	16.32	/	/	<=30	Pass
	Outer Full		19.62	/	/	16.62	/	/	<=30	Pass	
	Inner Full		21.12	/	/	18.12	/	/	<=30	Pass	
	Inner 1RB Left		21.12	/	/	18.12	/	/	<=30	Pass	
	Inner 1RB Right		20.95	/	/	17.95	/	/	<=30	Pass	
	1762.5		Edge 1RB Left	19.50	/	/	16.50	/	/	<=30	Pass
			Edge 1RB Right	19.60	/	/	16.60	/	/	<=30	Pass
		Outer Full	19.59	/	/	16.59	/	/	<=30	Pass	
		Inner Full	21.03	/	/	18.03	/	/	<=30	Pass	
Inner 1RB Left		21.10	/	/	18.10	/	/	<=30	Pass		
Inner 1RB Right		21.06	/	/	18.06	/	/	<=30	Pass		
CP-OFDM 16 QAM		1727.5	Edge 1RB Left	19.88	/	/	16.88	/	/	<=30	Pass
			Edge 1RB Right	19.77	/	/	16.77	/	/	<=30	Pass
	Outer Full		19.90	/	/	16.90	/	/	<=30	Pass	
	Inner Full		20.92	/	/	17.92	/	/	<=30	Pass	
	Inner 1RB Left		20.86	/	/	17.86	/	/	<=30	Pass	
	Inner 1RB Right		20.85	/	/	17.85	/	/	<=30	Pass	
	1745		Edge 1RB Left	19.78	/	/	16.78	/	/	<=30	Pass
			Edge 1RB Right	19.55	/	/	16.55	/	/	<=30	Pass
		Outer Full	19.58	/	/	16.58	/	/	<=30	Pass	
		Inner Full	20.65	/	/	17.65	/	/	<=30	Pass	
		Inner 1RB Left	20.74	/	/	17.74	/	/	<=30	Pass	
		Inner 1RB Right	20.54	/	/	17.54	/	/	<=30	Pass	
		1762.5	Edge 1RB Left	19.69	/	/	16.69	/	/	<=30	Pass
			Edge 1RB Right	19.67	/	/	16.67	/	/	<=30	Pass
	Outer Full		19.58	/	/	16.58	/	/	<=30	Pass	
	Inner Full		20.57	/	/	17.57	/	/	<=30	Pass	
Inner 1RB Left	20.66		/	/	17.66	/	/	<=30	Pass		
Inner 1RB Right	20.64		/	/	17.64	/	/	<=30	Pass		
CP-OFDM 64 QAM	1727.5		Edge 1RB Left	19.32	/	/	16.32	/	/	<=30	Pass
			Edge 1RB Right	19.23	/	/	16.23	/	/	<=30	Pass
		Outer Full	19.39	/	/	16.39	/	/	<=30	Pass	
		Inner Full	19.42	/	/	16.42	/	/	<=30	Pass	
		Inner 1RB Left	19.32	/	/	16.32	/	/	<=30	Pass	
		Inner 1RB Right	19.26	/	/	16.26	/	/	<=30	Pass	
		1745	Edge 1RB Left	19.25	/	/	16.25	/	/	<=30	Pass
			Edge 1RB Right	19.06	/	/	16.06	/	/	<=30	Pass
	Outer Full		19.07	/	/	16.07	/	/	<=30	Pass	
	Inner Full		19.16	/	/	16.16	/	/	<=30	Pass	
	Inner 1RB Left		19.26	/	/	16.26	/	/	<=30	Pass	
	Inner 1RB Right		18.99	/	/	15.99	/	/	<=30	Pass	
	1762.5		Edge 1RB Left	19.13	/	/	16.13	/	/	<=30	Pass
			Edge 1RB Right	19.12	/	/	16.12	/	/	<=30	Pass
		Outer Full	19.08	/	/	16.08	/	/	<=30	Pass	
		Inner Full	19.08	/	/	16.08	/	/	<=30	Pass	
Inner 1RB Left		19.15	/	/	16.15	/	/	<=30	Pass		
Inner 1RB Right		19.13	/	/	16.13	/	/	<=30	Pass		
CP-OFDM 256 QAM		1727.5	Edge 1RB Left	16.36	/	/	13.36	/	/	<=30	Pass

		Edge_1RB_Right	16.29	/	/	13.29	/	/	<=30	Pass
		Outer_Full	16.39	/	/	13.39	/	/	<=30	Pass
		Inner_Full	16.35	/	/	13.35	/	/	<=30	Pass
		Inner_1RB_Left	16.35	/	/	13.35	/	/	<=30	Pass
		Inner_1RB_Right	16.25	/	/	13.25	/	/	<=30	Pass
	1745	Edge_1RB_Left	16.26	/	/	13.26	/	/	<=30	Pass
		Edge_1RB_Right	16.06	/	/	13.06	/	/	<=30	Pass
		Outer_Full	16.11	/	/	13.11	/	/	<=30	Pass
		Inner_Full	16.14	/	/	13.14	/	/	<=30	Pass
		Inner_1RB_Left	16.19	/	/	13.19	/	/	<=30	Pass
	1762.5	Inner_1RB_Right	16.03	/	/	13.03	/	/	<=30	Pass
		Edge_1RB_Left	16.12	/	/	13.12	/	/	<=30	Pass
		Edge_1RB_Right	16.09	/	/	13.09	/	/	<=30	Pass
		Outer_Full	16.10	/	/	13.10	/	/	<=30	Pass
		Inner_Full	16.02	/	/	13.02	/	/	<=30	Pass
		Inner_1RB_Left	16.11	/	/	13.11	/	/	<=30	Pass
		Inner_1RB_Right	16.10	/	/	13.10	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: -3.00dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.8 15k_SISO_40MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Edge_1RB_Left	22.31	/	/	19.31	/	/	<=30	Pass
		Edge_1RB_Right	22.18	/	/	19.18	/	/	<=30	Pass
		Outer_Full	22.47	/	/	19.47	/	/	<=30	Pass
		Inner_Full	22.87	/	/	19.87	/	/	<=30	Pass
		Inner_1RB_Left	22.80	/	/	19.80	/	/	<=30	Pass
	1745	Inner_1RB_Right	22.64	/	/	19.64	/	/	<=30	Pass
		Edge_1RB_Left	22.16	/	/	19.16	/	/	<=30	Pass
		Edge_1RB_Right	21.93	/	/	18.93	/	/	<=30	Pass
		Outer_Full	22.13	/	/	19.13	/	/	<=30	Pass
		Inner_Full	22.66	/	/	19.66	/	/	<=30	Pass
	1760	Inner_1RB_Left	22.69	/	/	19.69	/	/	<=30	Pass
		Inner_1RB_Right	22.46	/	/	19.46	/	/	<=30	Pass
		Edge_1RB_Left	22.06	/	/	19.06	/	/	<=30	Pass
		Edge_1RB_Right	22.06	/	/	19.06	/	/	<=30	Pass
		Outer_Full	22.09	/	/	19.09	/	/	<=30	Pass
		Inner_Full	22.54	/	/	19.54	/	/	<=30	Pass
		Inner_1RB_Left	22.51	/	/	19.51	/	/	<=30	Pass
		Inner_1RB_Right	22.54	/	/	19.54	/	/	<=30	Pass
DFT-s-OFDM QPSK	1730	Edge_1RB_Left	21.77	/	/	18.77	/	/	<=30	Pass
		Edge_1RB_Right	21.61	/	/	18.61	/	/	<=30	Pass
		Outer_Full	21.94	/	/	18.94	/	/	<=30	Pass
		Inner_Full	22.86	/	/	19.86	/	/	<=30	Pass
		Inner_1RB_Left	22.74	/	/	19.74	/	/	<=30	Pass
	1745	Inner_1RB_Right	22.60	/	/	19.60	/	/	<=30	Pass
		Edge_1RB_Left	21.65	/	/	18.65	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	18.44	/	/	<=30	Pass
		Outer_Full	21.62	/	/	18.62	/	/	<=30	Pass
		Inner_Full	22.69	/	/	19.69	/	/	<=30	Pass
	1760	Inner_1RB_Left	22.61	/	/	19.61	/	/	<=30	Pass
		Inner_1RB_Right	22.43	/	/	19.43	/	/	<=30	Pass
		Edge_1RB_Left	21.49	/	/	18.49	/	/	<=30	Pass
		Edge_1RB_Right	21.56	/	/	18.56	/	/	<=30	Pass
		Outer_Full	21.57	/	/	18.57	/	/	<=30	Pass

		Inner_Full	22.56	/	/	19.56	/	/	<=30	Pass
		Inner_1RB_Left	22.50	/	/	19.50	/	/	<=30	Pass
		Inner_1RB_Right	22.51	/	/	19.51	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1730	Edge_1RB_Left	20.89	/	/	17.89	/	/	<=30	Pass
		Edge_1RB_Right	20.89	/	/	17.89	/	/	<=30	Pass
		Outer_Full	20.91	/	/	17.91	/	/	<=30	Pass
		Inner_Full	21.87	/	/	18.87	/	/	<=30	Pass
		Inner_1RB_Left	22.01	/	/	19.01	/	/	<=30	Pass
		Inner_1RB_Right	21.91	/	/	18.91	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.77	/	/	17.77	/	/	<=30	Pass
		Edge_1RB_Right	20.55	/	/	17.55	/	/	<=30	Pass
		Outer_Full	20.58	/	/	17.58	/	/	<=30	Pass
		Inner_Full	21.64	/	/	18.64	/	/	<=30	Pass
		Inner_1RB_Left	21.77	/	/	18.77	/	/	<=30	Pass
		Inner_1RB_Right	21.59	/	/	18.59	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.62	/	/	17.62	/	/	<=30	Pass
		Edge_1RB_Right	20.71	/	/	17.71	/	/	<=30	Pass
		Outer_Full	20.59	/	/	17.59	/	/	<=30	Pass
Inner_Full		21.58	/	/	18.58	/	/	<=30	Pass	
Inner_1RB_Left		21.61	/	/	18.61	/	/	<=30	Pass	
Inner_1RB_Right		21.73	/	/	18.73	/	/	<=30	Pass	
DFT-s-OFDM 64 QAM	1730	Edge_1RB_Left	20.55	/	/	17.55	/	/	<=30	Pass
		Edge_1RB_Right	20.34	/	/	17.34	/	/	<=30	Pass
		Outer_Full	20.41	/	/	17.41	/	/	<=30	Pass
		Inner_Full	20.37	/	/	17.37	/	/	<=30	Pass
		Inner_1RB_Left	20.53	/	/	17.53	/	/	<=30	Pass
		Inner_1RB_Right	20.42	/	/	17.42	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.31	/	/	17.31	/	/	<=30	Pass
		Edge_1RB_Right	20.08	/	/	17.08	/	/	<=30	Pass
		Outer_Full	20.10	/	/	17.10	/	/	<=30	Pass
		Inner_Full	20.11	/	/	17.11	/	/	<=30	Pass
		Inner_1RB_Left	20.36	/	/	17.36	/	/	<=30	Pass
		Inner_1RB_Right	20.12	/	/	17.12	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.17	/	/	17.17	/	/	<=30	Pass
		Edge_1RB_Right	20.29	/	/	17.29	/	/	<=30	Pass
		Outer_Full	20.13	/	/	17.13	/	/	<=30	Pass
Inner_Full		20.07	/	/	17.07	/	/	<=30	Pass	
Inner_1RB_Left		20.17	/	/	17.17	/	/	<=30	Pass	
Inner_1RB_Right		20.25	/	/	17.25	/	/	<=30	Pass	
DFT-s-OFDM 256 QAM	1730	Edge_1RB_Left	18.30	/	/	15.30	/	/	<=30	Pass
		Edge_1RB_Right	18.26	/	/	15.26	/	/	<=30	Pass
		Outer_Full	18.43	/	/	15.43	/	/	<=30	Pass
		Inner_Full	18.36	/	/	15.36	/	/	<=30	Pass
		Inner_1RB_Left	18.30	/	/	15.30	/	/	<=30	Pass
		Inner_1RB_Right	18.29	/	/	15.29	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.14	/	/	15.14	/	/	<=30	Pass
		Edge_1RB_Right	17.95	/	/	14.95	/	/	<=30	Pass
		Outer_Full	18.08	/	/	15.08	/	/	<=30	Pass
		Inner_Full	18.13	/	/	15.13	/	/	<=30	Pass
		Inner_1RB_Left	18.12	/	/	15.12	/	/	<=30	Pass
		Inner_1RB_Right	17.93	/	/	14.93	/	/	<=30	Pass
	1760	Edge_1RB_Left	18.01	/	/	15.01	/	/	<=30	Pass
		Edge_1RB_Right	18.05	/	/	15.05	/	/	<=30	Pass
		Outer_Full	18.11	/	/	15.11	/	/	<=30	Pass
Inner_Full		18.12	/	/	15.12	/	/	<=30	Pass	
Inner_1RB_Left		18.02	/	/	15.02	/	/	<=30	Pass	
Inner_1RB_Right		18.05	/	/	15.05	/	/	<=30	Pass	
CP-OFDM QPSK	1730	Edge_1RB_Left	19.69	/	/	16.69	/	/	<=30	Pass
		Edge_1RB_Right	19.69	/	/	16.69	/	/	<=30	Pass

		Outer Full	19.94	/	/	16.94	/	/	<=30	Pass
		Inner Full	21.34	/	/	18.34	/	/	<=30	Pass
		Inner 1RB Left	21.33	/	/	18.33	/	/	<=30	Pass
		Inner 1RB Right	21.37	/	/	18.37	/	/	<=30	Pass
	1745	Edge 1RB Left	19.59	/	/	16.59	/	/	<=30	Pass
		Edge 1RB Right	19.38	/	/	16.38	/	/	<=30	Pass
		Outer Full	19.59	/	/	16.59	/	/	<=30	Pass
		Inner Full	21.11	/	/	18.11	/	/	<=30	Pass
	1760	Inner 1RB Left	21.18	/	/	18.18	/	/	<=30	Pass
		Inner 1RB Right	21.01	/	/	18.01	/	/	<=30	Pass
		Edge 1RB Left	19.45	/	/	16.45	/	/	<=30	Pass
		Edge 1RB Right	19.63	/	/	16.63	/	/	<=30	Pass
CP-OFDM 16 QAM	1730	Outer Full	19.60	/	/	16.60	/	/	<=30	Pass
		Inner Full	21.09	/	/	18.09	/	/	<=30	Pass
		Inner 1RB Left	21.05	/	/	18.05	/	/	<=30	Pass
		Inner 1RB Right	21.28	/	/	18.28	/	/	<=30	Pass
	1745	Edge 1RB Left	19.90	/	/	16.90	/	/	<=30	Pass
		Edge 1RB Right	19.78	/	/	16.78	/	/	<=30	Pass
		Outer Full	19.92	/	/	16.92	/	/	<=30	Pass
		Inner Full	20.87	/	/	17.87	/	/	<=30	Pass
	1760	Inner 1RB Left	20.97	/	/	17.97	/	/	<=30	Pass
		Inner 1RB Right	20.80	/	/	17.80	/	/	<=30	Pass
		Edge 1RB Left	19.80	/	/	16.80	/	/	<=30	Pass
		Edge 1RB Right	19.59	/	/	16.59	/	/	<=30	Pass
CP-OFDM 64 QAM	1730	Outer Full	19.57	/	/	16.57	/	/	<=30	Pass
		Inner Full	20.64	/	/	17.64	/	/	<=30	Pass
		Inner 1RB Left	20.76	/	/	17.76	/	/	<=30	Pass
		Inner 1RB Right	20.62	/	/	17.62	/	/	<=30	Pass
	1745	Edge 1RB Left	19.67	/	/	16.67	/	/	<=30	Pass
		Edge 1RB Right	19.71	/	/	16.71	/	/	<=30	Pass
		Outer Full	19.58	/	/	16.58	/	/	<=30	Pass
		Inner Full	20.54	/	/	17.54	/	/	<=30	Pass
	1760	Inner 1RB Left	20.65	/	/	17.65	/	/	<=30	Pass
		Inner 1RB Right	20.71	/	/	17.71	/	/	<=30	Pass
		Edge 1RB Left	19.35	/	/	16.35	/	/	<=30	Pass
		Edge 1RB Right	19.27	/	/	16.27	/	/	<=30	Pass
CP-OFDM 256 QAM	1730	Outer Full	19.44	/	/	16.44	/	/	<=30	Pass
		Inner Full	19.40	/	/	16.40	/	/	<=30	Pass
		Inner 1RB Left	19.37	/	/	16.37	/	/	<=30	Pass
		Inner 1RB Right	19.26	/	/	16.26	/	/	<=30	Pass
	1745	Edge 1RB Left	19.21	/	/	16.21	/	/	<=30	Pass
		Edge 1RB Right	19.03	/	/	16.03	/	/	<=30	Pass
		Outer Full	19.08	/	/	16.08	/	/	<=30	Pass
		Inner Full	19.13	/	/	16.13	/	/	<=30	Pass
	1760	Inner 1RB Left	19.22	/	/	16.22	/	/	<=30	Pass
		Inner 1RB Right	19.04	/	/	16.04	/	/	<=30	Pass
		Edge 1RB Left	19.16	/	/	16.16	/	/	<=30	Pass
		Edge 1RB Right	19.16	/	/	16.16	/	/	<=30	Pass
1730	Outer Full	19.16	/	/	16.16	/	/	<=30	Pass	
	Inner Full	19.11	/	/	16.11	/	/	<=30	Pass	
	Inner 1RB Left	19.11	/	/	16.11	/	/	<=30	Pass	
	Inner 1RB Right	19.15	/	/	16.15	/	/	<=30	Pass	
	Edge 1RB Left	16.39	/	/	13.39	/	/	<=30	Pass	
	Edge 1RB Right	16.27	/	/	13.27	/	/	<=30	Pass	
1745	Outer Full	16.41	/	/	13.41	/	/	<=30	Pass	
	Inner Full	16.37	/	/	13.37	/	/	<=30	Pass	
1730	Inner 1RB Left	16.39	/	/	13.39	/	/	<=30	Pass	
	Inner 1RB Right	16.27	/	/	13.27	/	/	<=30	Pass	
	Edge 1RB Left	16.26	/	/	13.26	/	/	<=30	Pass	

		Edge 1RB Right	16.05	/	/	13.05	/	/	<=30	Pass
		Outer Full	16.10	/	/	13.10	/	/	<=30	Pass
		Inner Full	16.16	/	/	13.16	/	/	<=30	Pass
		Inner 1RB Left	16.24	/	/	13.24	/	/	<=30	Pass
		Inner 1RB Right	16.06	/	/	13.06	/	/	<=30	Pass
	1760	Edge 1RB Left	16.15	/	/	13.15	/	/	<=30	Pass
		Edge 1RB Right	16.21	/	/	13.21	/	/	<=30	Pass
		Outer Full	16.13	/	/	13.13	/	/	<=30	Pass
		Inner Full	16.09	/	/	13.09	/	/	<=30	Pass
		Inner 1RB Left	16.12	/	/	13.12	/	/	<=30	Pass
		Inner 1RB Right	16.21	/	/	13.21	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -3.00dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.9 15k_SISO_45MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 45MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1732.5	Edge 1RB Left	22.20	/	/	19.20	/	/	<=30	Pass
		Edge 1RB Right	22.10	/	/	19.10	/	/	<=30	Pass
		Outer Full	22.46	/	/	19.46	/	/	<=30	Pass
		Inner Full	22.88	/	/	19.88	/	/	<=30	Pass
		Inner 1RB Left	22.76	/	/	19.76	/	/	<=30	Pass
	1745	Inner 1RB Right	22.60	/	/	19.60	/	/	<=30	Pass
		Edge 1RB Left	22.12	/	/	19.12	/	/	<=30	Pass
		Edge 1RB Right	22.00	/	/	19.00	/	/	<=30	Pass
		Outer Full	22.16	/	/	19.16	/	/	<=30	Pass
		Inner Full	22.72	/	/	19.72	/	/	<=30	Pass
	1757.5	Inner 1RB Left	22.65	/	/	19.65	/	/	<=30	Pass
		Inner 1RB Right	22.45	/	/	19.45	/	/	<=30	Pass
		Edge 1RB Left	22.08	/	/	19.08	/	/	<=30	Pass
		Edge 1RB Right	21.99	/	/	18.99	/	/	<=30	Pass
		Outer Full	22.07	/	/	19.07	/	/	<=30	Pass
DFT-s-OFDM QPSK	1732.5	Inner Full	22.57	/	/	19.57	/	/	<=30	Pass
		Inner 1RB Left	22.58	/	/	19.58	/	/	<=30	Pass
		Inner 1RB Right	22.47	/	/	19.47	/	/	<=30	Pass
		Edge 1RB Left	21.70	/	/	18.70	/	/	<=30	Pass
		Edge 1RB Right	21.57	/	/	18.57	/	/	<=30	Pass
	1745	Outer Full	21.91	/	/	18.91	/	/	<=30	Pass
		Inner Full	22.86	/	/	19.86	/	/	<=30	Pass
		Inner 1RB Left	22.63	/	/	19.63	/	/	<=30	Pass
		Inner 1RB Right	22.50	/	/	19.50	/	/	<=30	Pass
		Edge 1RB Left	21.60	/	/	18.60	/	/	<=30	Pass
	1757.5	Edge 1RB Right	21.38	/	/	18.38	/	/	<=30	Pass
		Outer Full	21.62	/	/	18.62	/	/	<=30	Pass
		Inner Full	22.72	/	/	19.72	/	/	<=30	Pass
		Inner 1RB Left	22.56	/	/	19.56	/	/	<=30	Pass
		Inner 1RB Right	22.34	/	/	19.34	/	/	<=30	Pass
1732.5	Edge 1RB Left	21.56	/	/	18.56	/	/	<=30	Pass	
	Edge 1RB Right	21.47	/	/	18.47	/	/	<=30	Pass	
	Outer Full	21.58	/	/	18.58	/	/	<=30	Pass	
	Inner Full	22.60	/	/	19.60	/	/	<=30	Pass	
	Inner 1RB Left	22.56	/	/	19.56	/	/	<=30	Pass	
DFT-s-OFDM 16 QAM	1732.5	Inner 1RB Right	22.47	/	/	19.47	/	/	<=30	Pass
		Edge 1RB Left	20.88	/	/	17.88	/	/	<=30	Pass
		Edge 1RB Right	20.74	/	/	17.74	/	/	<=30	Pass
		Outer Full	20.90	/	/	17.90	/	/	<=30	Pass

		Inner_Full	21.92	/	/	18.92	/	/	<=30	Pass	
		Inner_1RB_Left	21.97	/	/	18.97	/	/	<=30	Pass	
		Inner_1RB_Right	21.84	/	/	18.84	/	/	<=30	Pass	
	1745	Edge_1RB_Left	20.76	/	/	17.76	/	/	<=30	Pass	
		Edge_1RB_Right	20.50	/	/	17.50	/	/	<=30	Pass	
		Outer_Full	20.60	/	/	17.60	/	/	<=30	Pass	
		Inner_Full	21.72	/	/	18.72	/	/	<=30	Pass	
		Inner_1RB_Left	21.80	/	/	18.80	/	/	<=30	Pass	
	1757.5	Inner_1RB_Right	21.60	/	/	18.60	/	/	<=30	Pass	
		Edge_1RB_Left	20.67	/	/	17.67	/	/	<=30	Pass	
		Edge_1RB_Right	20.64	/	/	17.64	/	/	<=30	Pass	
		Outer_Full	20.60	/	/	17.60	/	/	<=30	Pass	
		Inner_Full	21.63	/	/	18.63	/	/	<=30	Pass	
	DFT-s-OFDM 64 QAM	1732.5	Inner_1RB_Left	21.65	/	/	18.65	/	/	<=30	Pass
			Inner_1RB_Right	21.63	/	/	18.63	/	/	<=30	Pass
Edge_1RB_Left			20.50	/	/	17.50	/	/	<=30	Pass	
Edge_1RB_Right			20.35	/	/	17.35	/	/	<=30	Pass	
Outer_Full			20.39	/	/	17.39	/	/	<=30	Pass	
1745		Inner_Full	20.34	/	/	17.34	/	/	<=30	Pass	
		Inner_1RB_Left	20.48	/	/	17.48	/	/	<=30	Pass	
		Inner_1RB_Right	20.35	/	/	17.35	/	/	<=30	Pass	
		Edge_1RB_Left	20.34	/	/	17.34	/	/	<=30	Pass	
		Edge_1RB_Right	20.06	/	/	17.06	/	/	<=30	Pass	
1757.5		Outer_Full	20.13	/	/	17.13	/	/	<=30	Pass	
		Inner_Full	20.15	/	/	17.15	/	/	<=30	Pass	
		Inner_1RB_Left	20.35	/	/	17.35	/	/	<=30	Pass	
		Inner_1RB_Right	20.06	/	/	17.06	/	/	<=30	Pass	
		Edge_1RB_Left	20.19	/	/	17.19	/	/	<=30	Pass	
DFT-s-OFDM 256 QAM	1732.5	Edge_1RB_Right	20.21	/	/	17.21	/	/	<=30	Pass	
		Outer_Full	20.07	/	/	17.07	/	/	<=30	Pass	
		Inner_Full	20.11	/	/	17.11	/	/	<=30	Pass	
		Inner_1RB_Left	20.20	/	/	17.20	/	/	<=30	Pass	
		Inner_1RB_Right	20.17	/	/	17.17	/	/	<=30	Pass	
	1745	Edge_1RB_Left	18.26	/	/	15.26	/	/	<=30	Pass	
		Edge_1RB_Right	18.15	/	/	15.15	/	/	<=30	Pass	
		Outer_Full	18.38	/	/	15.38	/	/	<=30	Pass	
		Inner_Full	18.36	/	/	15.36	/	/	<=30	Pass	
		Inner_1RB_Left	18.28	/	/	15.28	/	/	<=30	Pass	
	1757.5	Inner_1RB_Right	18.14	/	/	15.14	/	/	<=30	Pass	
		Edge_1RB_Left	18.15	/	/	15.15	/	/	<=30	Pass	
		Edge_1RB_Right	17.91	/	/	14.91	/	/	<=30	Pass	
		Outer_Full	18.12	/	/	15.12	/	/	<=30	Pass	
		Inner_Full	18.16	/	/	15.16	/	/	<=30	Pass	
CP-OFDM QPSK	1732.5	Inner_1RB_Left	18.15	/	/	15.15	/	/	<=30	Pass	
		Inner_1RB_Right	17.93	/	/	14.93	/	/	<=30	Pass	
		Edge_1RB_Left	18.05	/	/	15.05	/	/	<=30	Pass	
		Edge_1RB_Right	18.03	/	/	15.03	/	/	<=30	Pass	
		Outer_Full	18.07	/	/	15.07	/	/	<=30	Pass	
	1745	Inner_Full	18.13	/	/	15.13	/	/	<=30	Pass	
		Inner_1RB_Left	18.07	/	/	15.07	/	/	<=30	Pass	
		Inner_1RB_Right	18.02	/	/	15.02	/	/	<=30	Pass	
		Edge_1RB_Left	19.64	/	/	16.64	/	/	<=30	Pass	
		Edge_1RB_Right	19.49	/	/	16.49	/	/	<=30	Pass	
	1757.5	Outer_Full	19.89	/	/	16.89	/	/	<=30	Pass	
		Inner_Full	21.36	/	/	18.36	/	/	<=30	Pass	
		Inner_1RB_Left	21.17	/	/	18.17	/	/	<=30	Pass	
		Inner_1RB_Right	21.12	/	/	18.12	/	/	<=30	Pass	
		Edge_1RB_Left	19.57	/	/	16.57	/	/	<=30	Pass	
		Edge_1RB_Right	19.45	/	/	16.45	/	/	<=30	Pass	

		Outer Full	19.58	/	/	16.58	/	/	<=30	Pass	
		Inner Full	21.18	/	/	18.18	/	/	<=30	Pass	
		Inner 1RB Left	21.18	/	/	18.18	/	/	<=30	Pass	
		Inner 1RB Right	20.99	/	/	17.99	/	/	<=30	Pass	
	1757.5	Edge 1RB Left	19.54	/	/	16.54	/	/	<=30	Pass	
		Edge 1RB Right	19.45	/	/	16.45	/	/	<=30	Pass	
		Outer Full	19.60	/	/	16.60	/	/	<=30	Pass	
		Inner Full	21.10	/	/	18.10	/	/	<=30	Pass	
		Inner 1RB Left	21.11	/	/	18.11	/	/	<=30	Pass	
		Inner 1RB Right	21.04	/	/	18.04	/	/	<=30	Pass	
CP-OFDM 16 QAM	1732.5	Edge 1RB Left	19.83	/	/	16.83	/	/	<=30	Pass	
		Edge 1RB Right	19.67	/	/	16.67	/	/	<=30	Pass	
		Outer Full	19.90	/	/	16.90	/	/	<=30	Pass	
		Inner Full	20.89	/	/	17.89	/	/	<=30	Pass	
		Inner 1RB Left	20.82	/	/	17.82	/	/	<=30	Pass	
		Inner 1RB Right	20.68	/	/	17.68	/	/	<=30	Pass	
	1745	Edge 1RB Left	19.77	/	/	16.77	/	/	<=30	Pass	
		Edge 1RB Right	19.54	/	/	16.54	/	/	<=30	Pass	
		Outer Full	19.60	/	/	16.60	/	/	<=30	Pass	
		Inner Full	20.66	/	/	17.66	/	/	<=30	Pass	
		Inner 1RB Left	20.71	/	/	17.71	/	/	<=30	Pass	
		Inner 1RB Right	20.61	/	/	17.61	/	/	<=30	Pass	
	1757.5	Edge 1RB Left	19.70	/	/	16.70	/	/	<=30	Pass	
		Edge 1RB Right	19.62	/	/	16.62	/	/	<=30	Pass	
		Outer Full	19.54	/	/	16.54	/	/	<=30	Pass	
		Inner Full	20.57	/	/	17.57	/	/	<=30	Pass	
		Inner 1RB Left	20.67	/	/	17.67	/	/	<=30	Pass	
		Inner 1RB Right	20.59	/	/	17.59	/	/	<=30	Pass	
	CP-OFDM 64 QAM	1732.5	Edge 1RB Left	19.28	/	/	16.28	/	/	<=30	Pass
			Edge 1RB Right	19.13	/	/	16.13	/	/	<=30	Pass
Outer Full			19.39	/	/	16.39	/	/	<=30	Pass	
Inner Full			19.37	/	/	16.37	/	/	<=30	Pass	
Inner 1RB Left			19.30	/	/	16.30	/	/	<=30	Pass	
Inner 1RB Right			19.17	/	/	16.17	/	/	<=30	Pass	
1745		Edge 1RB Left	19.21	/	/	16.21	/	/	<=30	Pass	
		Edge 1RB Right	19.02	/	/	16.02	/	/	<=30	Pass	
		Outer Full	19.09	/	/	16.09	/	/	<=30	Pass	
		Inner Full	19.16	/	/	16.16	/	/	<=30	Pass	
		Inner 1RB Left	19.21	/	/	16.21	/	/	<=30	Pass	
		Inner 1RB Right	19.01	/	/	16.01	/	/	<=30	Pass	
1757.5		Edge 1RB Left	19.18	/	/	16.18	/	/	<=30	Pass	
		Edge 1RB Right	19.13	/	/	16.13	/	/	<=30	Pass	
		Outer Full	19.06	/	/	16.06	/	/	<=30	Pass	
		Inner Full	19.07	/	/	16.07	/	/	<=30	Pass	
		Inner 1RB Left	19.17	/	/	16.17	/	/	<=30	Pass	
		Inner 1RB Right	19.08	/	/	16.08	/	/	<=30	Pass	
CP-OFDM 256 QAM	1732.5	Edge 1RB Left	16.30	/	/	13.30	/	/	<=30	Pass	
		Edge 1RB Right	16.14	/	/	13.14	/	/	<=30	Pass	
		Outer Full	16.38	/	/	13.38	/	/	<=30	Pass	
		Inner Full	16.39	/	/	13.39	/	/	<=30	Pass	
		Inner 1RB Left	16.30	/	/	13.30	/	/	<=30	Pass	
		Inner 1RB Right	16.15	/	/	13.15	/	/	<=30	Pass	
	1745	Edge 1RB Left	16.22	/	/	13.22	/	/	<=30	Pass	
		Edge 1RB Right	16.03	/	/	13.03	/	/	<=30	Pass	
		Outer Full	16.09	/	/	13.09	/	/	<=30	Pass	
		Inner Full	16.19	/	/	13.19	/	/	<=30	Pass	
		Inner 1RB Left	16.24	/	/	13.24	/	/	<=30	Pass	
		Inner 1RB Right	16.01	/	/	13.01	/	/	<=30	Pass	
	1757.5	Edge 1RB Left	16.19	/	/	13.19	/	/	<=30	Pass	

		Edge 1RB Right	16.13	/	/	13.13	/	/	<=30	Pass
		Outer Full	16.10	/	/	13.10	/	/	<=30	Pass
		Inner Full	16.07	/	/	13.07	/	/	<=30	Pass
		Inner 1RB Left	16.14	/	/	13.14	/	/	<=30	Pass
		Inner 1RB Right	16.09	/	/	13.09	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_45MHz

5G NR n66 SCS=15kHz SISO 45MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	1745	Outer_Full	20	LV	2.90	0.0017	>=-2.5 & <=2.5	Pass
				HV	3.60	0.0021	>=-2.5 & <=2.5	Pass
			-30	NV	2.80	0.0016	>=-2.5 & <=2.5	Pass
			-20	NV	3.50	0.0020	>=-2.5 & <=2.5	Pass
			-10	NV	1.50	0.0009	>=-2.5 & <=2.5	Pass
			0	NV	5.30	0.0030	>=-2.5 & <=2.5	Pass
			10	NV	4.80	0.0028	>=-2.5 & <=2.5	Pass
			20	NV	-3.70	-0.0021	>=-2.5 & <=2.5	Pass
			30	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass
			40	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass
50	NV	-3.10	-0.0018	>=-2.5 & <=2.5	Pass			

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15k_SISO_5MHz_NTNV

5G NR n66 SCS=15kHz SISO 5MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	4.51	4.92	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	4.52	4.96	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	4.50	4.95	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	4.52	4.95	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	4.51	4.96	/	Pass
CP-OFDM QPSK	1745	Outer_Full	4.49	4.92	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	4.50	4.89	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	4.50	4.96	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	4.50	4.94	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n66 SCS=15kHz SISO 10MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict

DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	9.01	9.58	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	8.98	9.53	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	8.97	9.55	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	9.01	9.62	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	8.97	9.49	/	Pass
CP-OFDM QPSK	1745	Outer_Full	9.31	9.92	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	9.33	9.91	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	9.34	9.87	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	9.33	9.91	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n66 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	13.47	14.32	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	13.46	14.26	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	13.47	14.26	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	13.50	14.32	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	13.48	14.23	/	Pass
CP-OFDM QPSK	1745	Outer_Full	14.16	14.98	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	14.19	14.97	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	14.17	14.96	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	14.16	14.98	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

5G NR n66 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	18.01	19.19	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	17.97	19.15	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	17.99	19.18	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	18.02	19.20	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	17.91	19.16	/	Pass
CP-OFDM QPSK	1745	Outer_Full	19.04	20.20	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	19.03	20.21	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	19.04	20.24	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	19.00	20.27	/	Pass

3.1.5 15k_SISO_25MHz_NTNV

5G NR n66 SCS=15kHz SISO 25MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	23.01	24.25	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	22.98	24.26	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	22.99	24.24	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	22.91	24.23	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	22.95	24.21	/	Pass
CP-OFDM QPSK	1745	Outer_Full	23.83	25.12	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	23.85	25.09	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	23.81	25.11	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	23.88	25.12	/	Pass

3.1.6 15k_SISO_30MHz_NTNV

5G NR n66 SCS=15kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer Full	28.90	31.08	/	Pass
DFT-s-OFDM QPSK	1745	Outer Full	29.02	31.16	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer Full	28.86	31.15	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer Full	28.96	31.18	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer Full	28.82	31.03	/	Pass
CP-OFDM QPSK	1745	Outer Full	28.94	31.13	/	Pass
CP-OFDM 16 QAM	1745	Outer Full	28.80	31.04	/	Pass
CP-OFDM 64 QAM	1745	Outer Full	28.81	31.10	/	Pass
CP-OFDM 256 QAM	1745	Outer Full	28.88	31.08	/	Pass

3.1.7 15k_SISO_35MHz_NTNV

5G NR n66 SCS=15kHz SISO 35MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer Full	32.51	34.72	/	Pass
DFT-s-OFDM QPSK	1745	Outer Full	32.35	34.74	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer Full	32.40	34.73	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer Full	32.48	34.78	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer Full	32.38	34.66	/	Pass
CP-OFDM QPSK	1745	Outer Full	33.88	41.36	/	Pass
CP-OFDM 16 QAM	1745	Outer Full	33.91	36.10	/	Pass
CP-OFDM 64 QAM	1745	Outer Full	33.90	36.34	/	Pass
CP-OFDM 256 QAM	1745	Outer Full	33.79	36.14	/	Pass

3.1.8 15k_SISO_40MHz_NTNV

5G NR n66 SCS=15kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer Full	38.78	41.18	/	Pass
DFT-s-OFDM QPSK	1745	Outer Full	38.94	41.21	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer Full	38.76	41.23	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer Full	38.89	41.25	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer Full	38.80	41.13	/	Pass
CP-OFDM QPSK	1745	Outer Full	38.84	41.22	/	Pass
CP-OFDM 16 QAM	1745	Outer Full	38.79	41.82	/	Pass
CP-OFDM 64 QAM	1745	Outer Full	38.87	45.00	/	Pass
CP-OFDM 256 QAM	1745	Outer Full	38.83	41.26	/	Pass

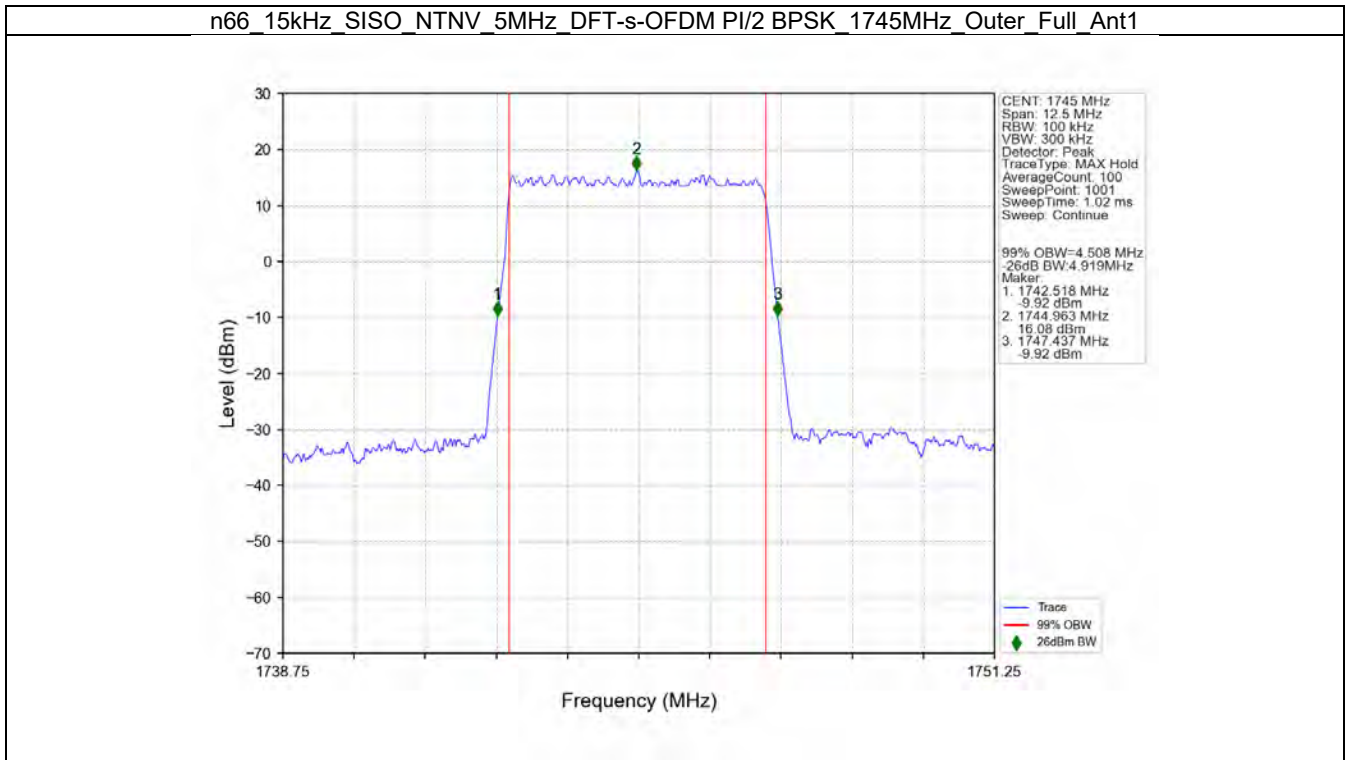
3.1.9 15k_SISO_45MHz_NTNV

5G NR n66 SCS=15kHz SISO 45MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer Full	43.26	45.63	/	Pass
DFT-s-OFDM QPSK	1745	Outer Full	42.94	45.56	/	Pass

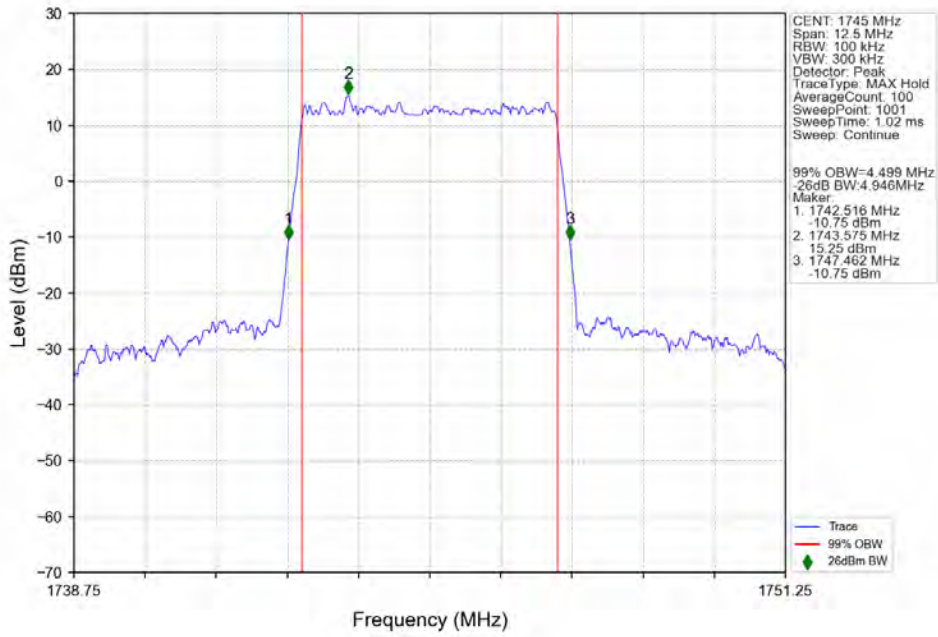
DFT-s-OFDM 16 QAM	1745	Outer Full	43.06	45.56	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer Full	43.08	45.60	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer Full	43.04	45.43	/	Pass
CP-OFDM QPSK	1745	Outer Full	43.49	45.96	/	Pass
CP-OFDM 16 QAM	1745	Outer Full	43.42	45.90	/	Pass
CP-OFDM 64 QAM	1745	Outer Full	43.52	45.98	/	Pass
CP-OFDM 256 QAM	1745	Outer Full	43.47	45.97	/	Pass

3.2 Test Graph

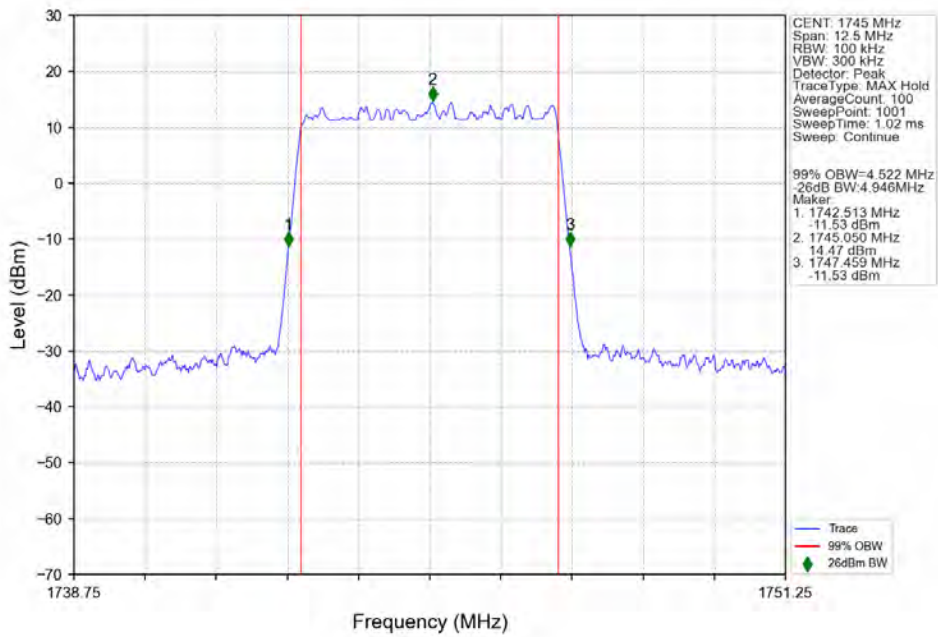
3.2.1 15k_SISO_5MHz_NTNV



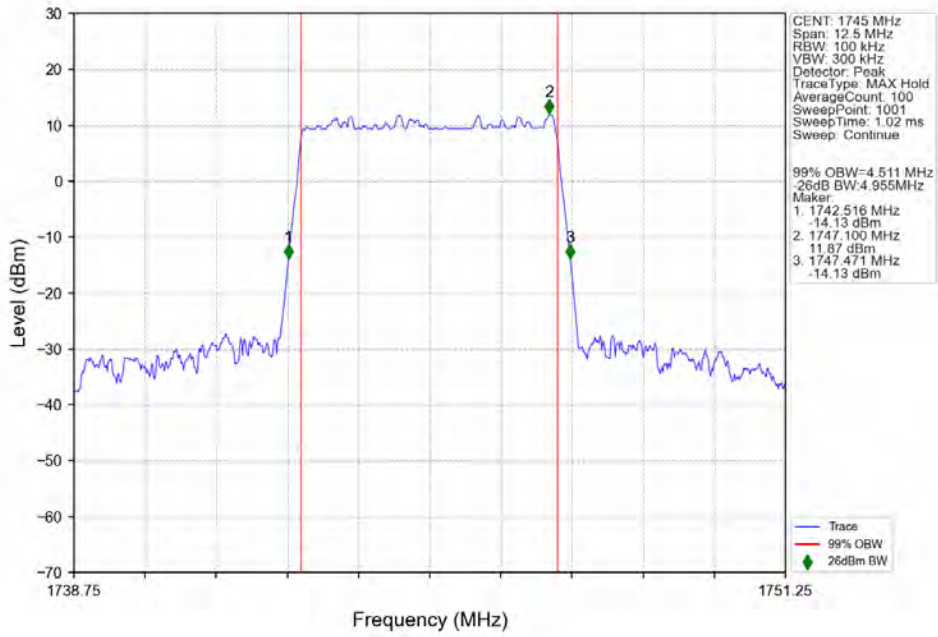
n66_15kHz_SISO_NTV_5MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant1



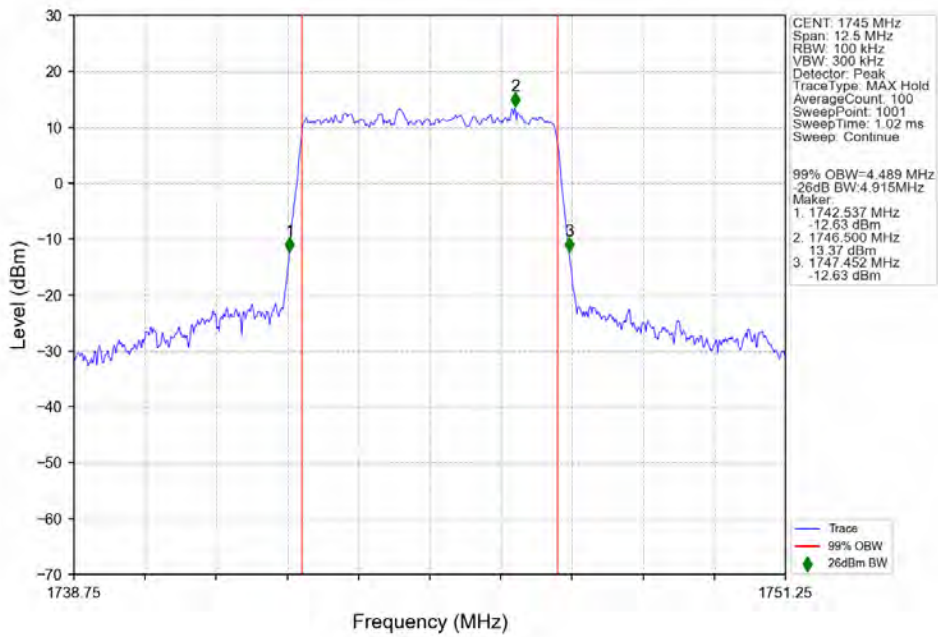
n66_15kHz_SISO_NTV_5MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant1



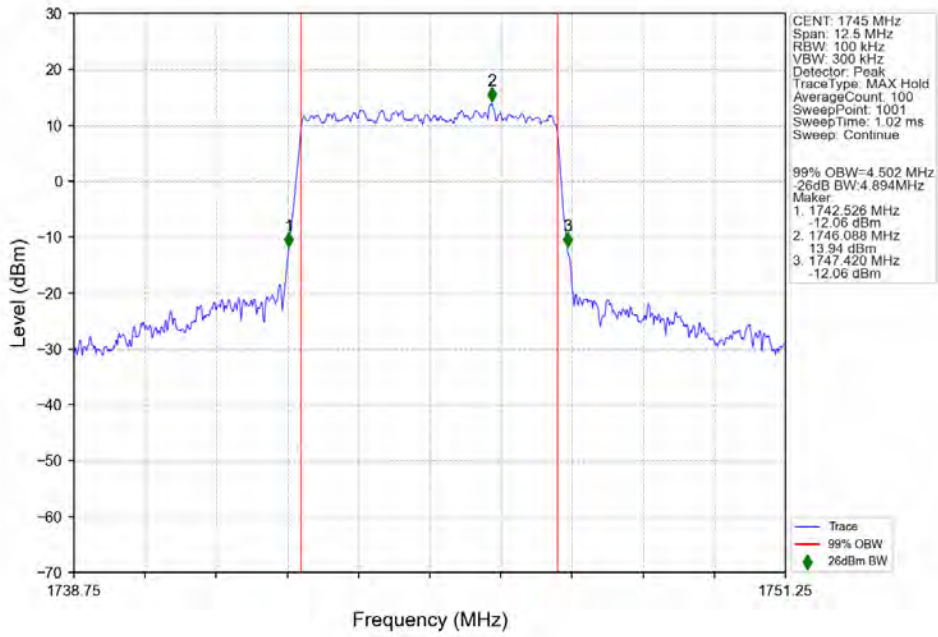
n66 15kHz SISO NTN 5MHz DFT-s-OFDM 256 QAM 1745MHz Outer Full Ant1



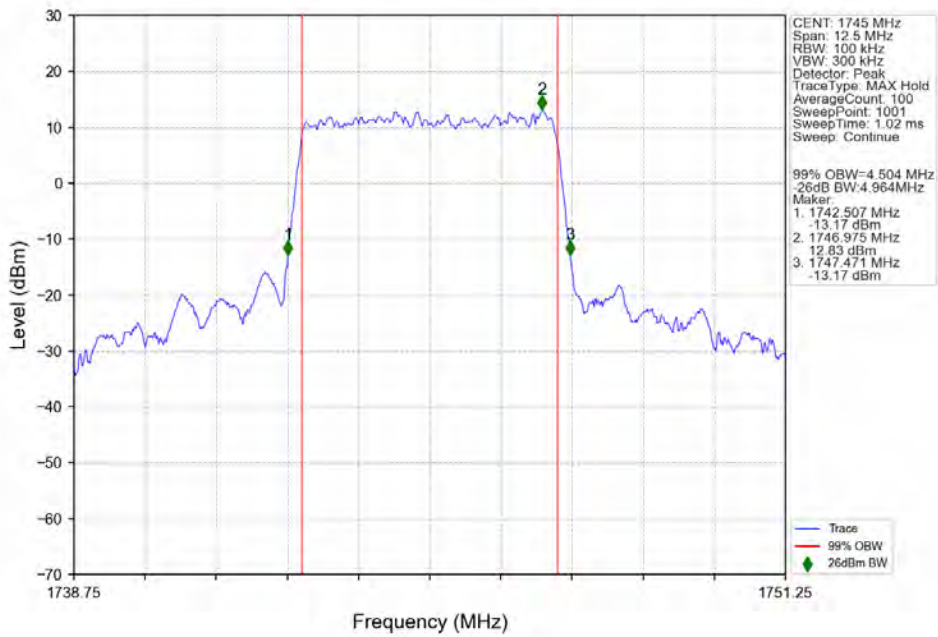
n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1745MHz Outer Full Ant1



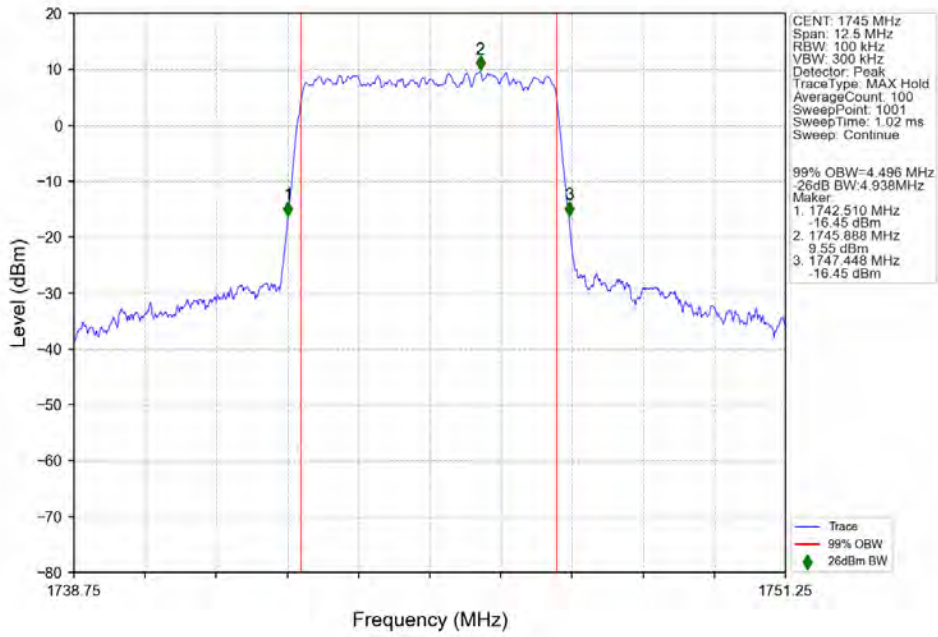
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant1



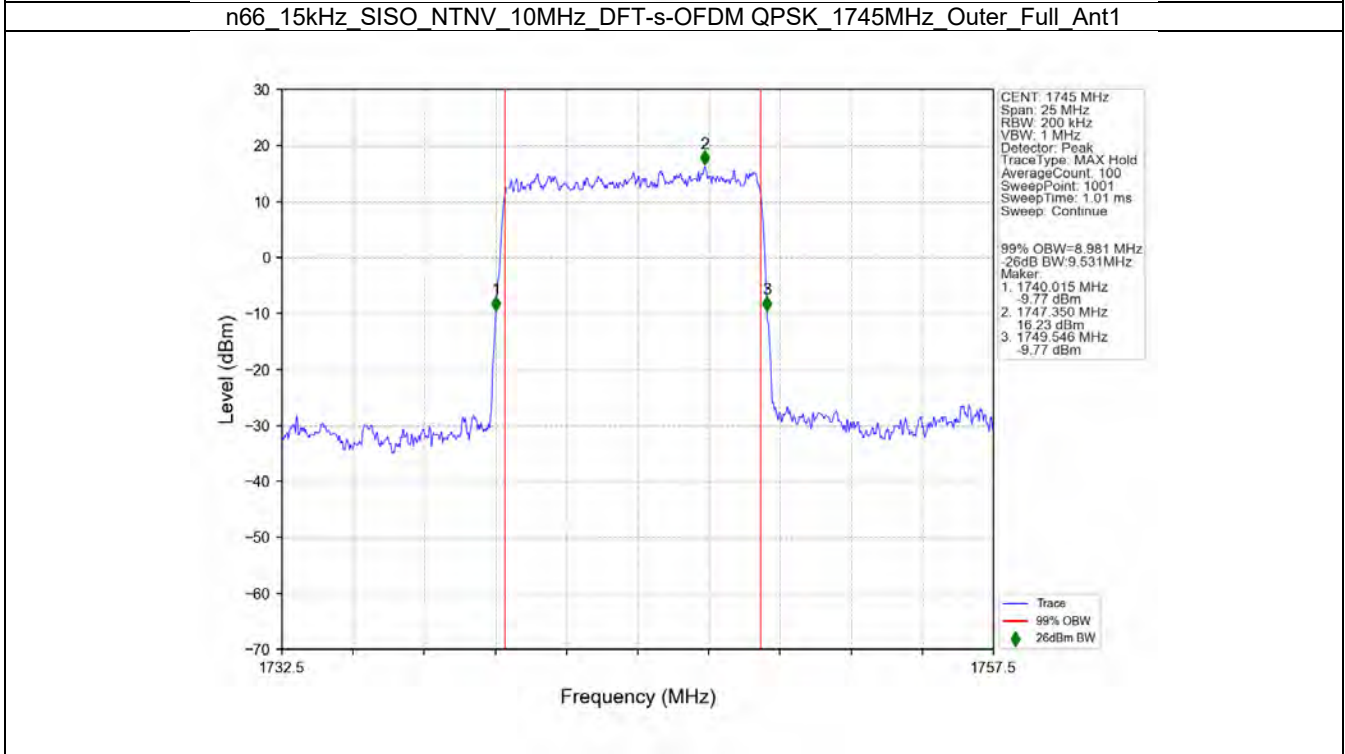
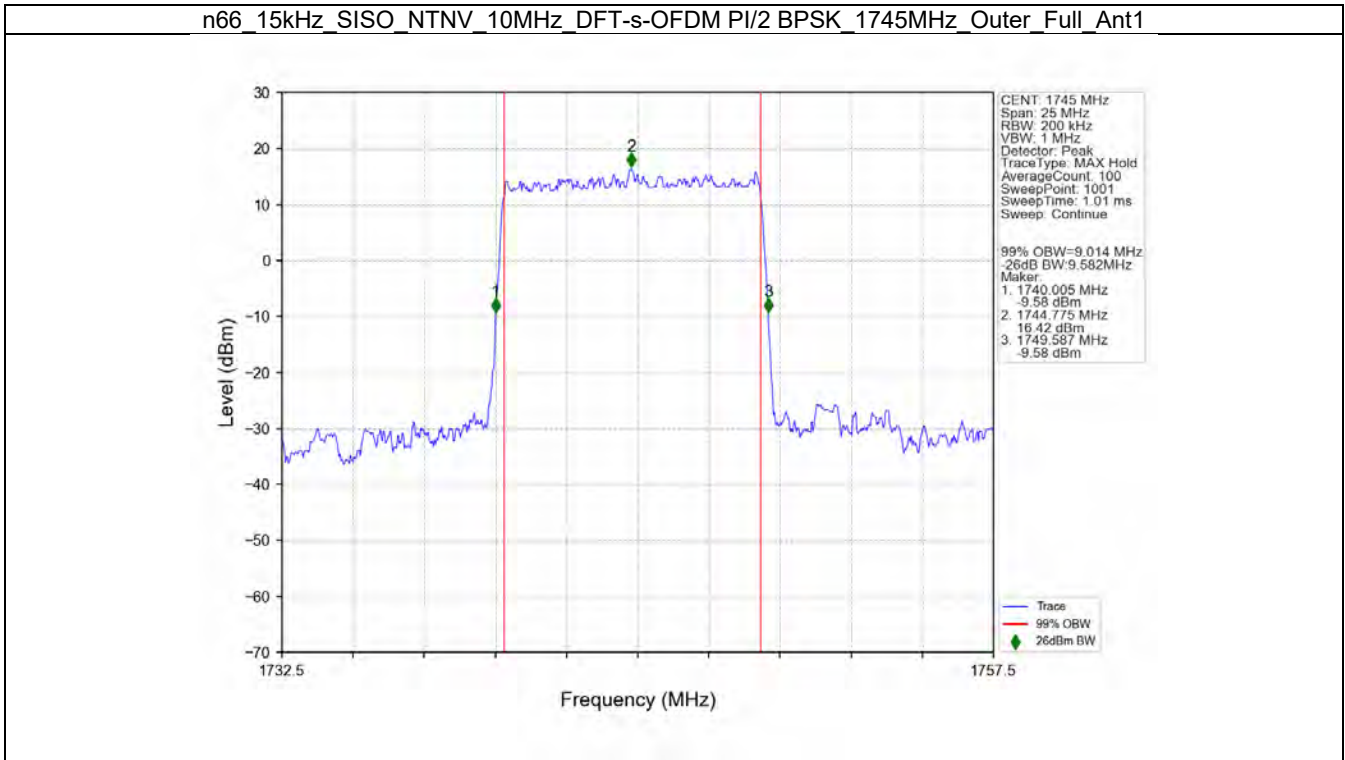
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_64_QAM_1745MHz_Outer_Full_Ant1



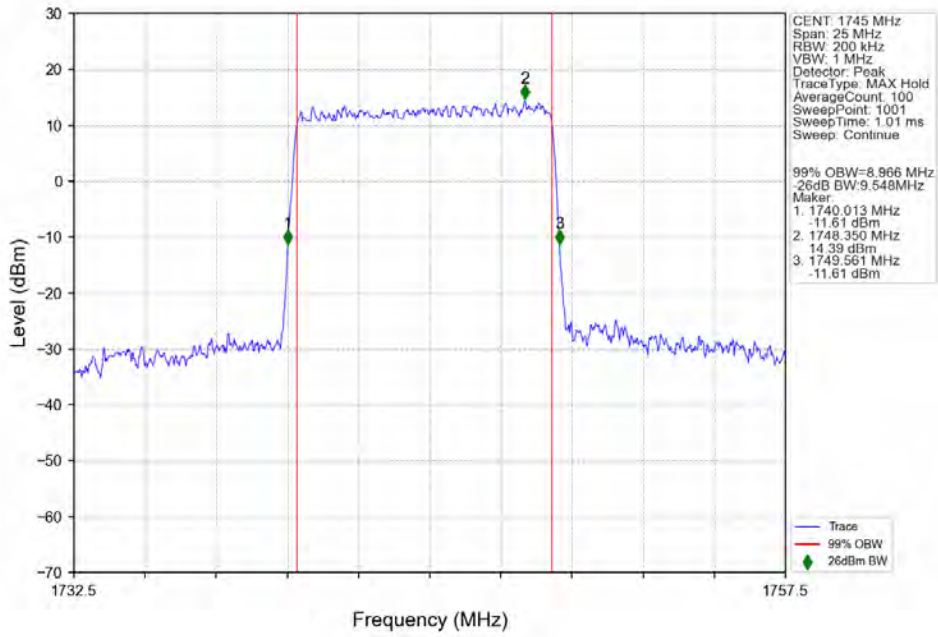
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_256_QAM_1745MHz_Outer_Full_Ant1



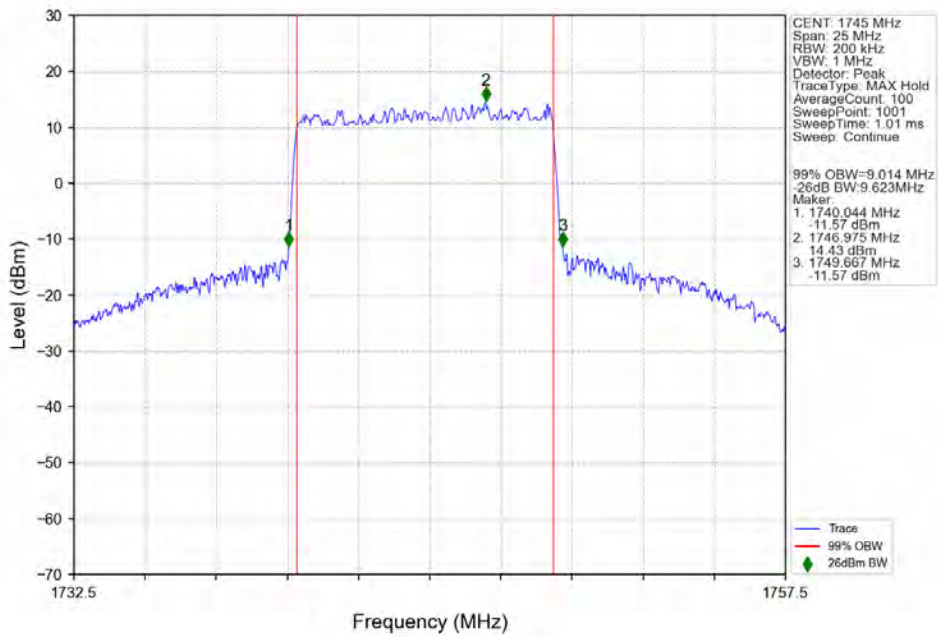
3.2.2 15k_SISO_10MHz_NTNV



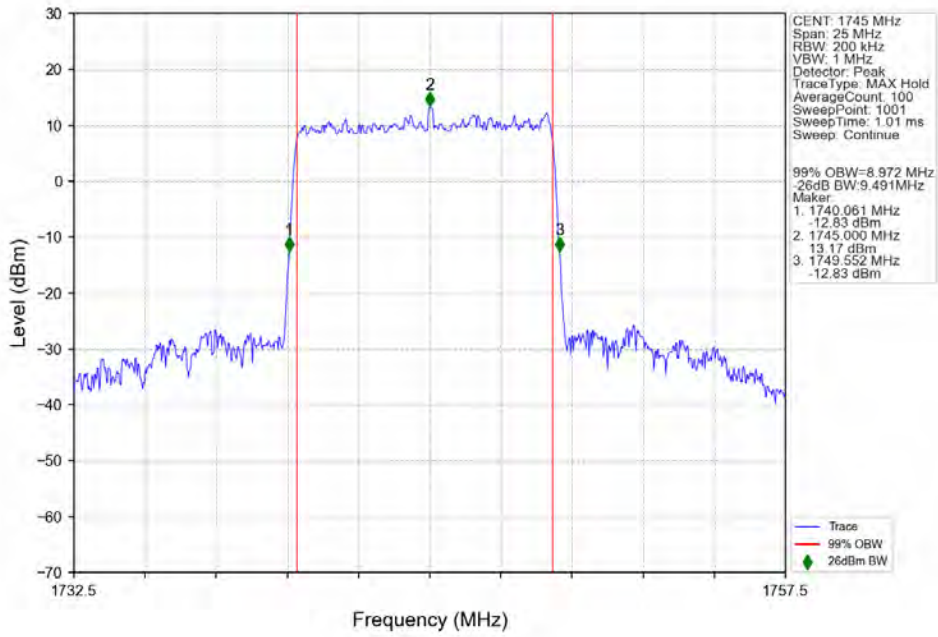
n66 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 1745MHz Outer Full Ant1



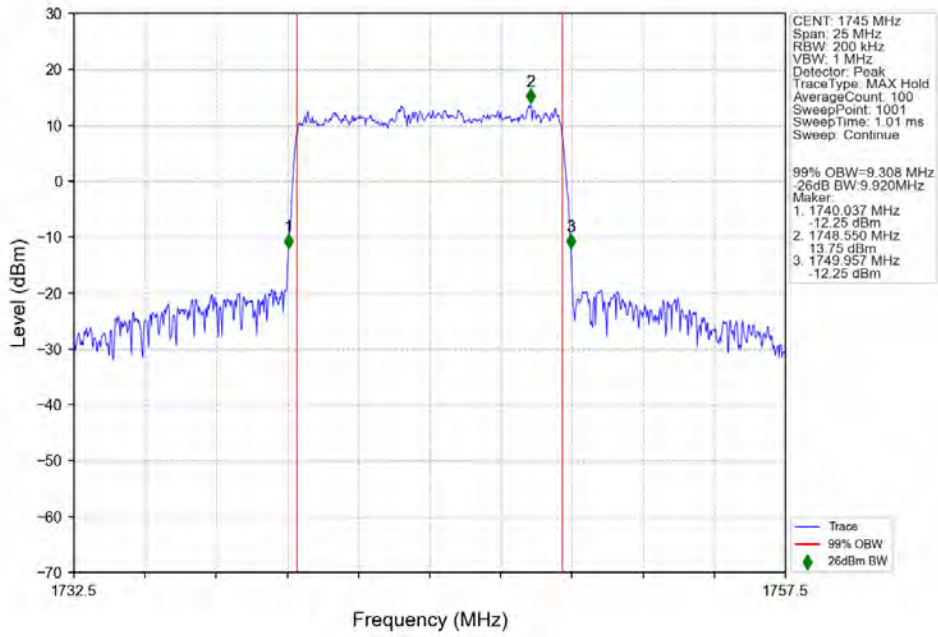
n66 15kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 1745MHz Outer Full Ant1



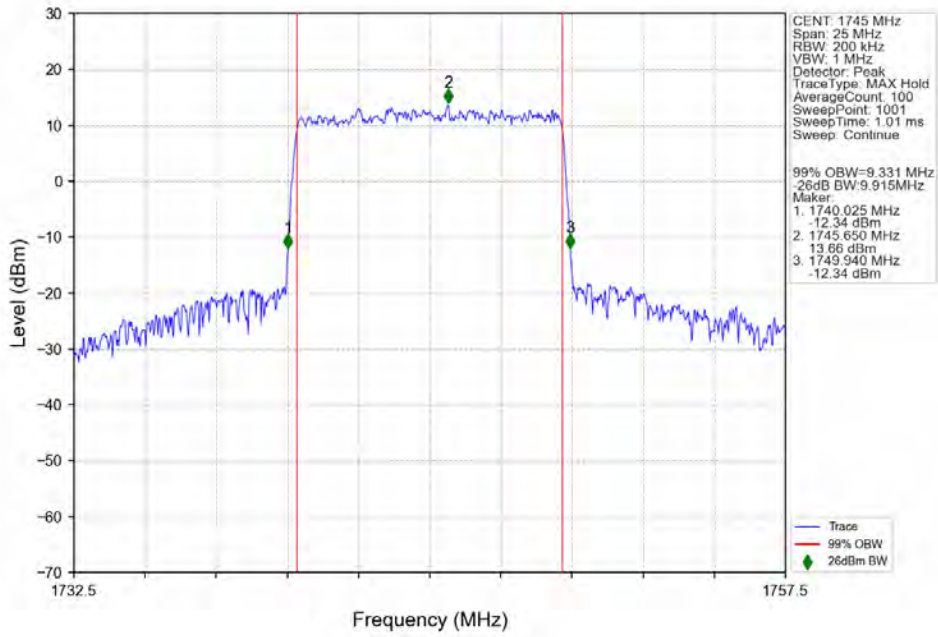
n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant1



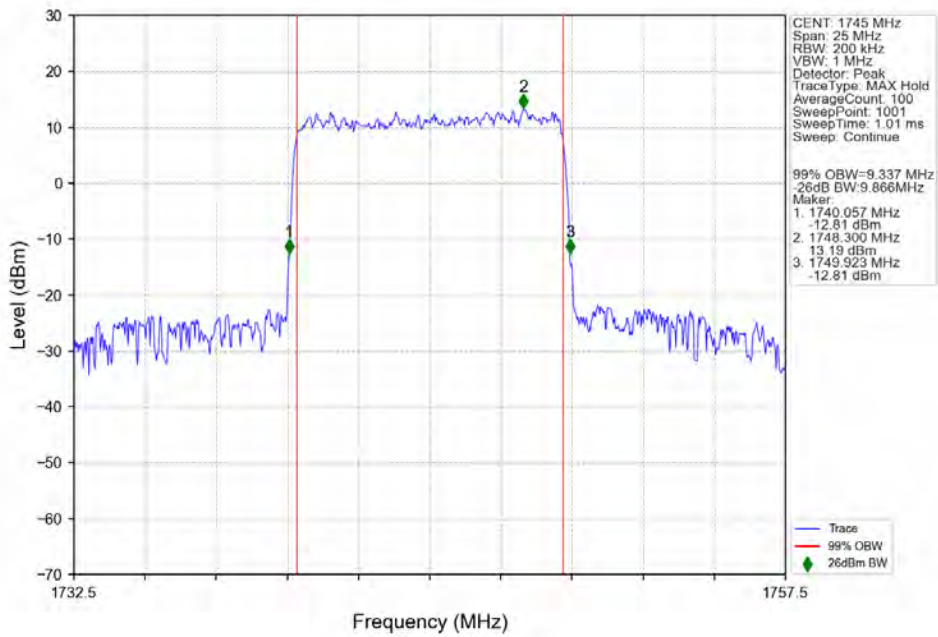
n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant1

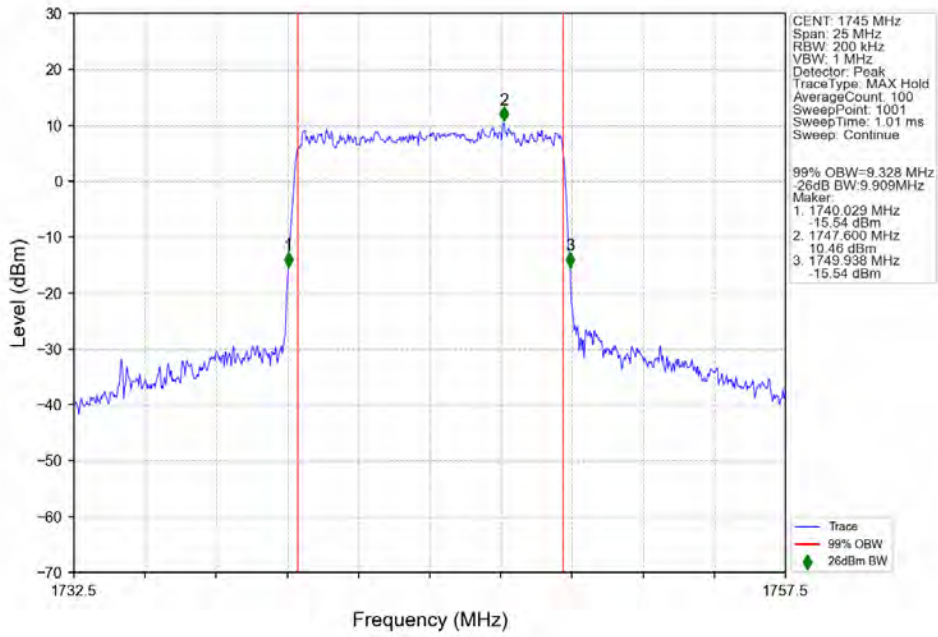


n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant1



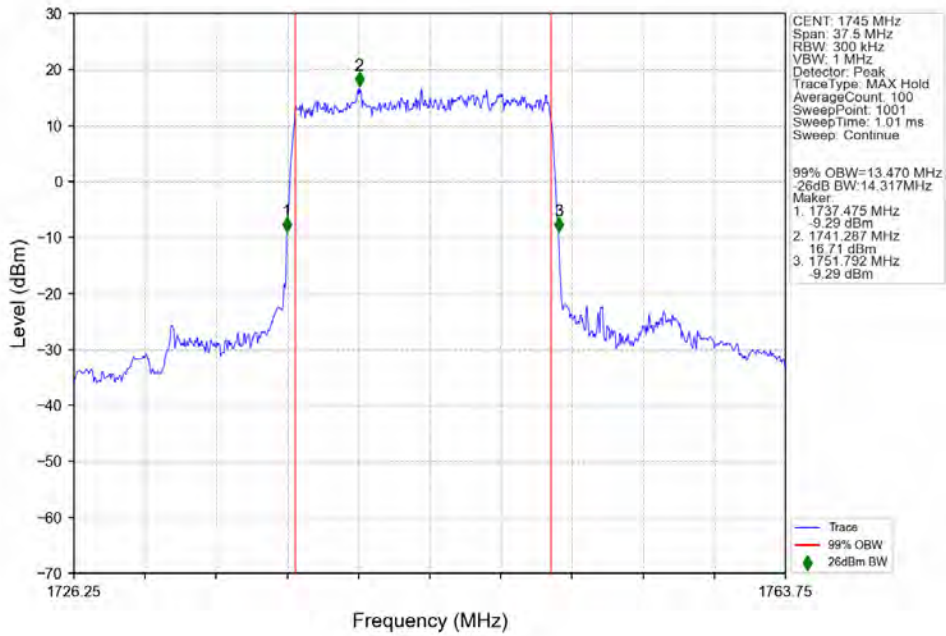
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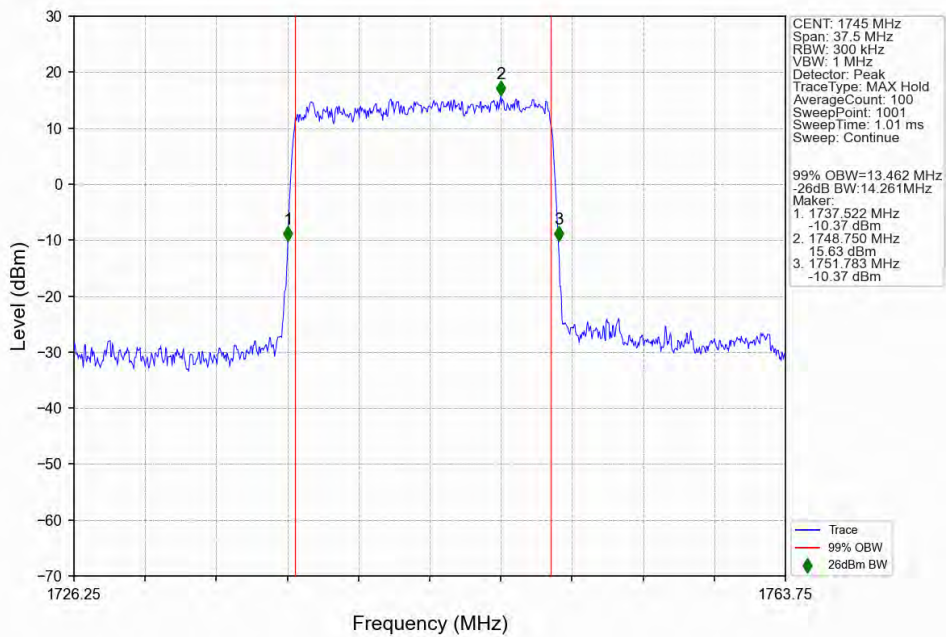


3.2.3 15k_SISO_15MHz_NTNV

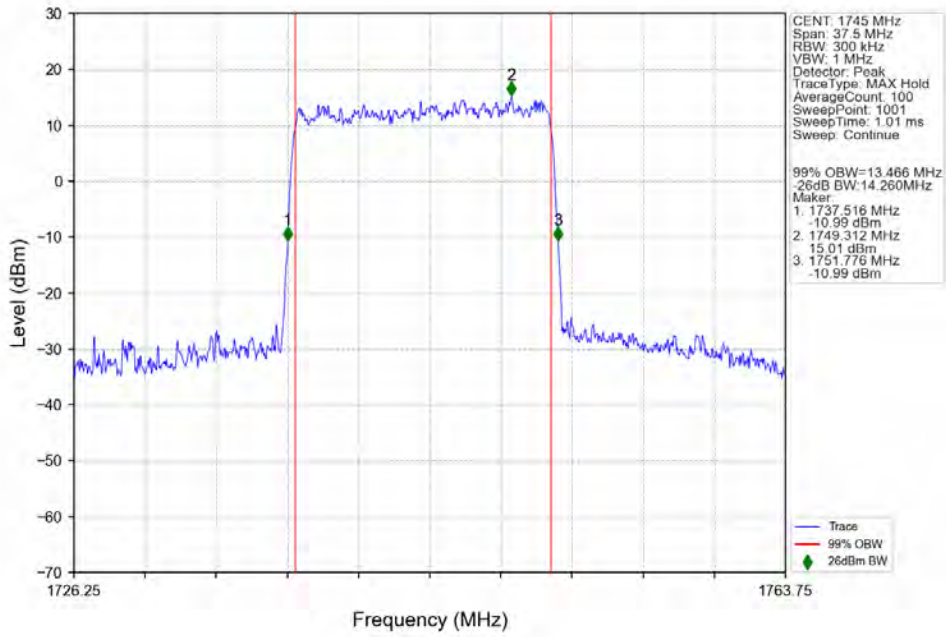
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant1



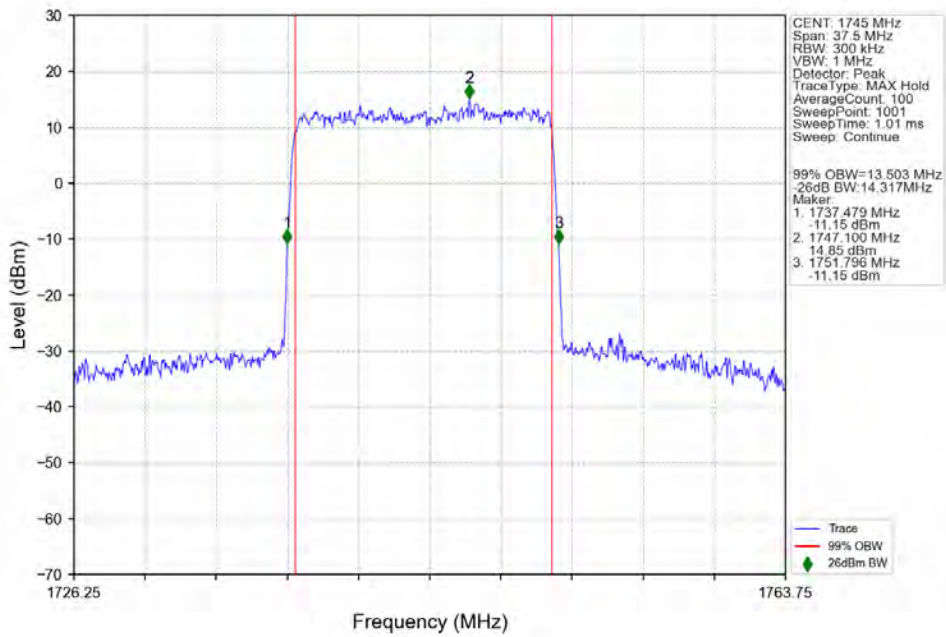
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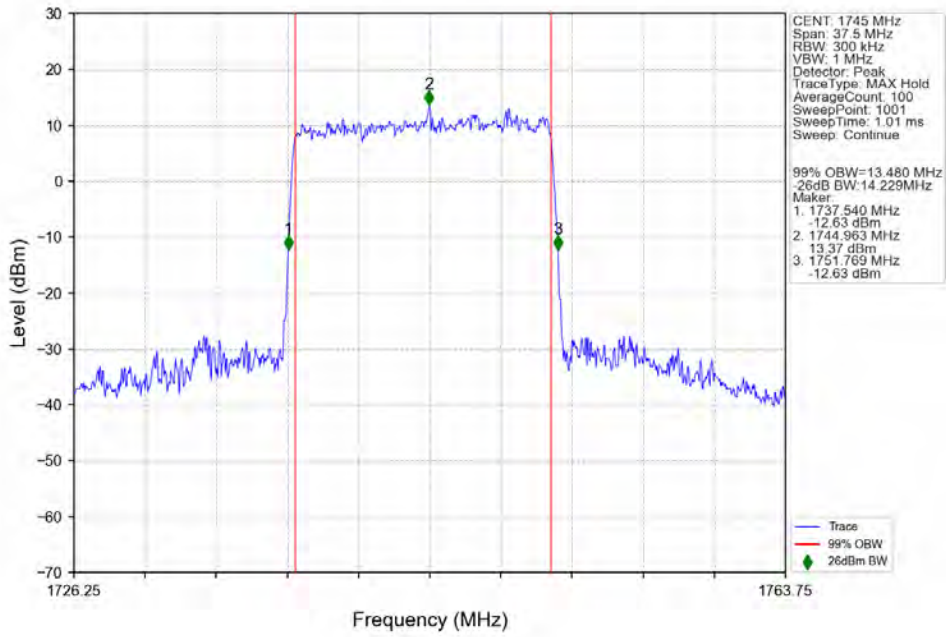
n66 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 1745MHz Outer Full Ant1



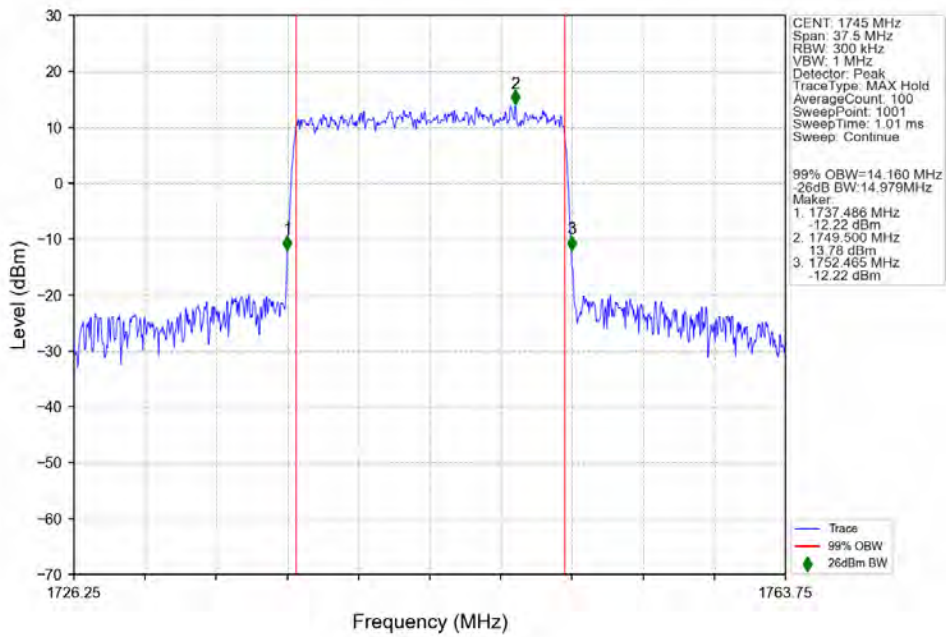
n66 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 1745MHz Outer Full Ant1



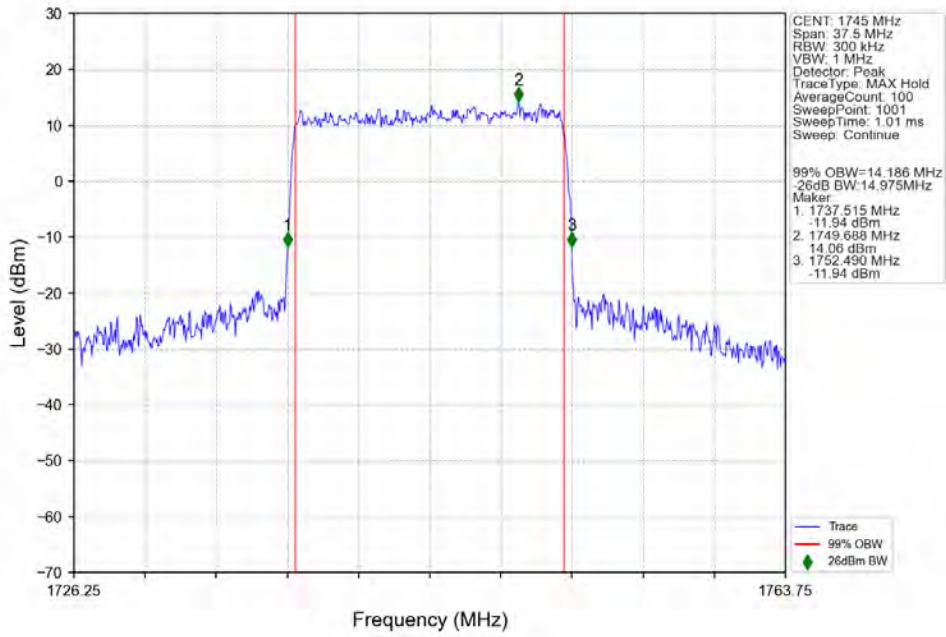
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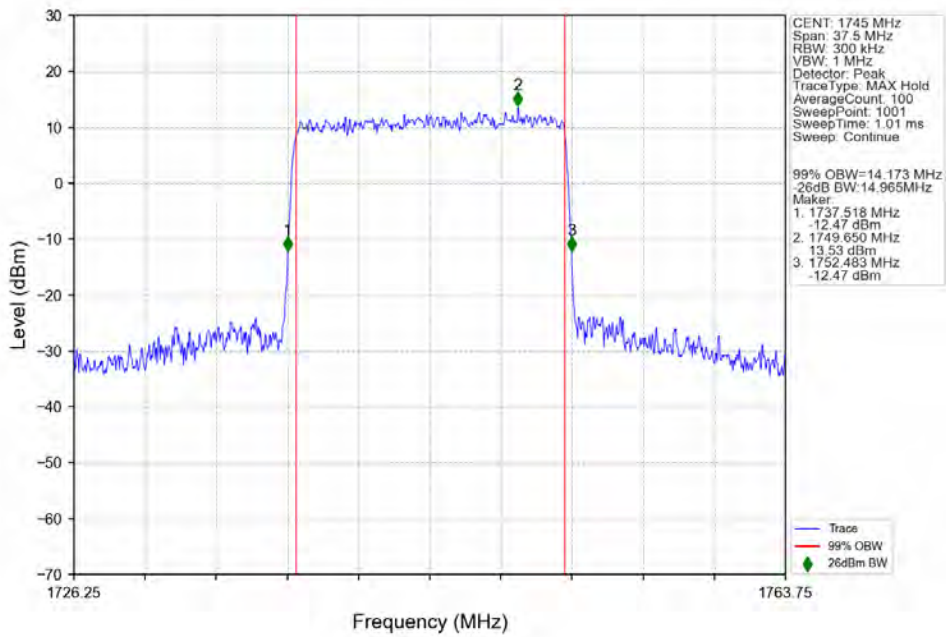
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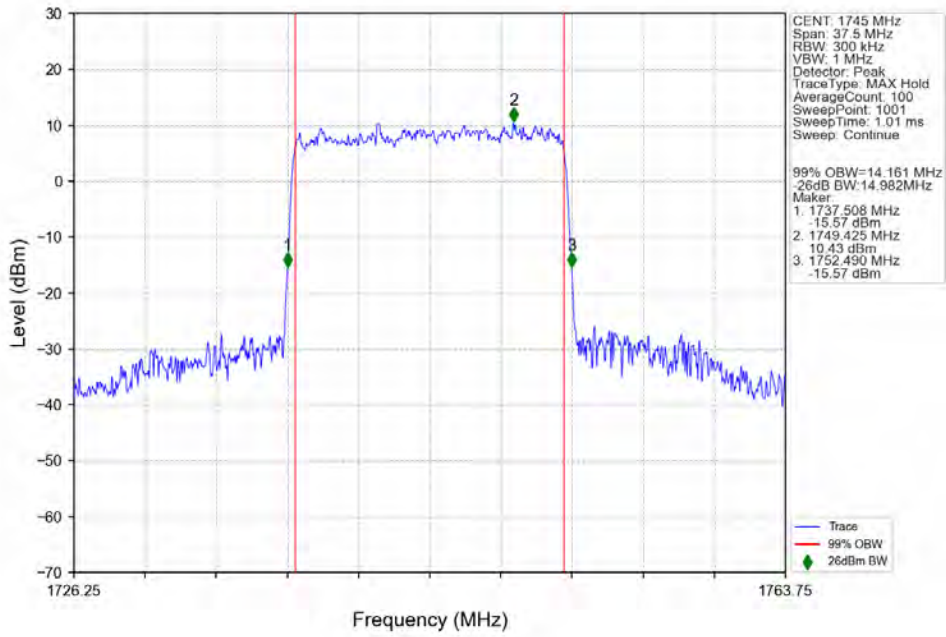


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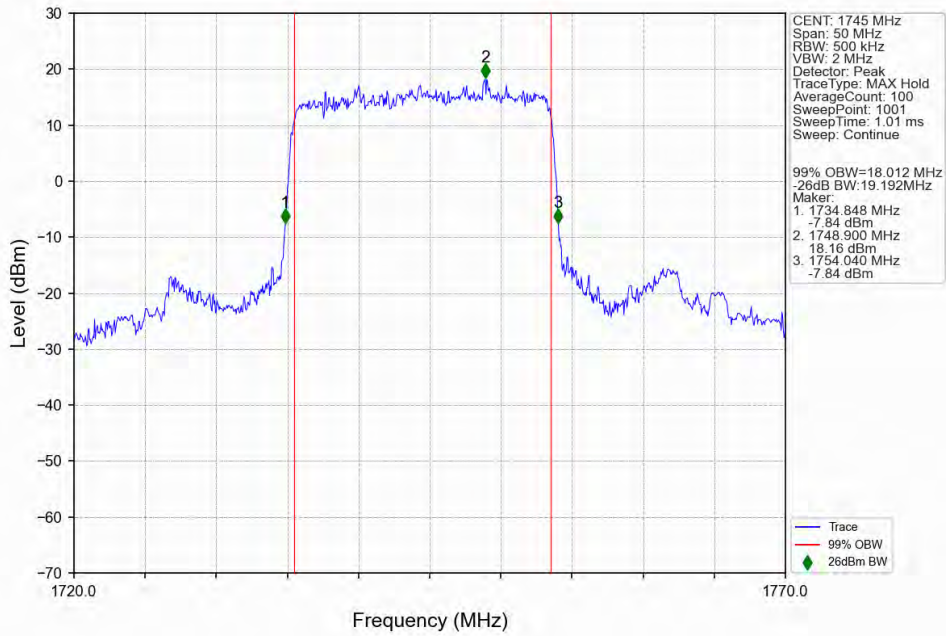
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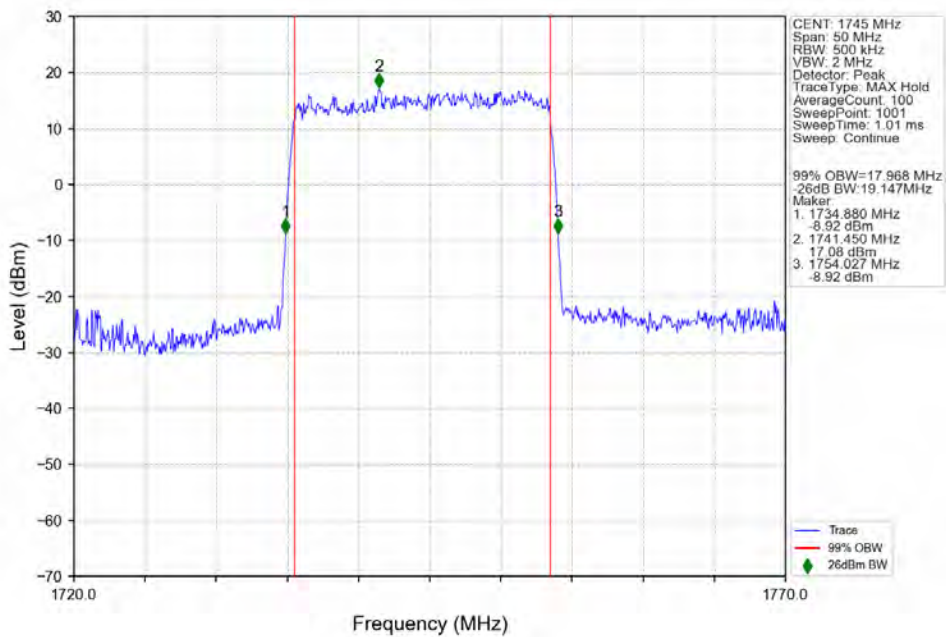


3.2.4 15k_SISO_20MHz_NTNV

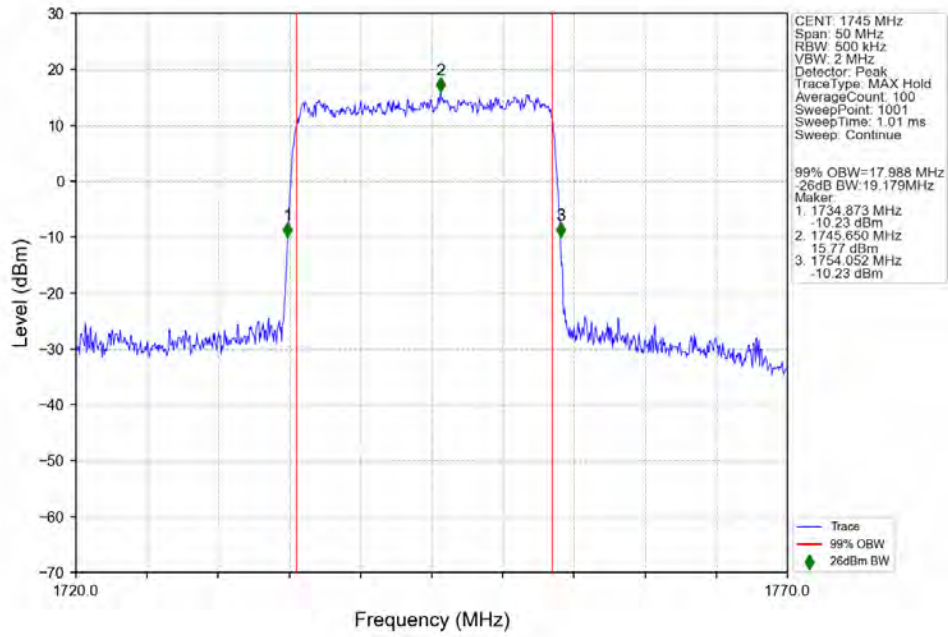
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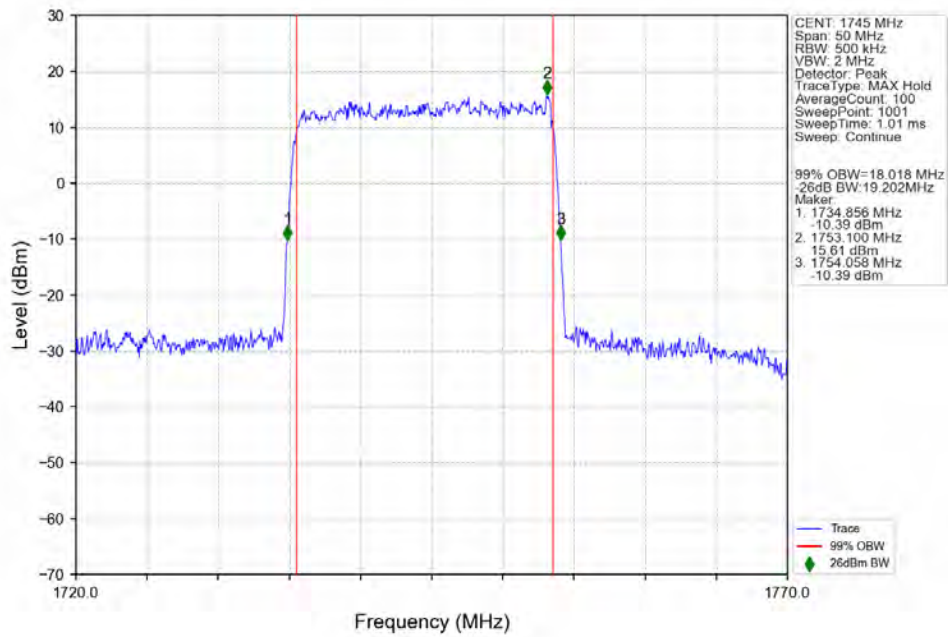
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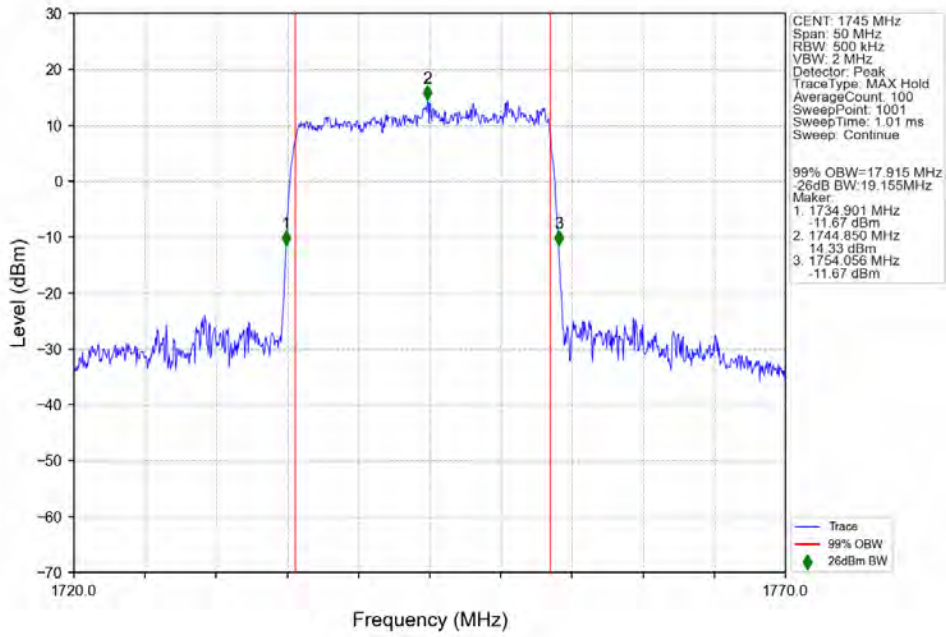
n66 15kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 1745MHz Outer Full Ant1



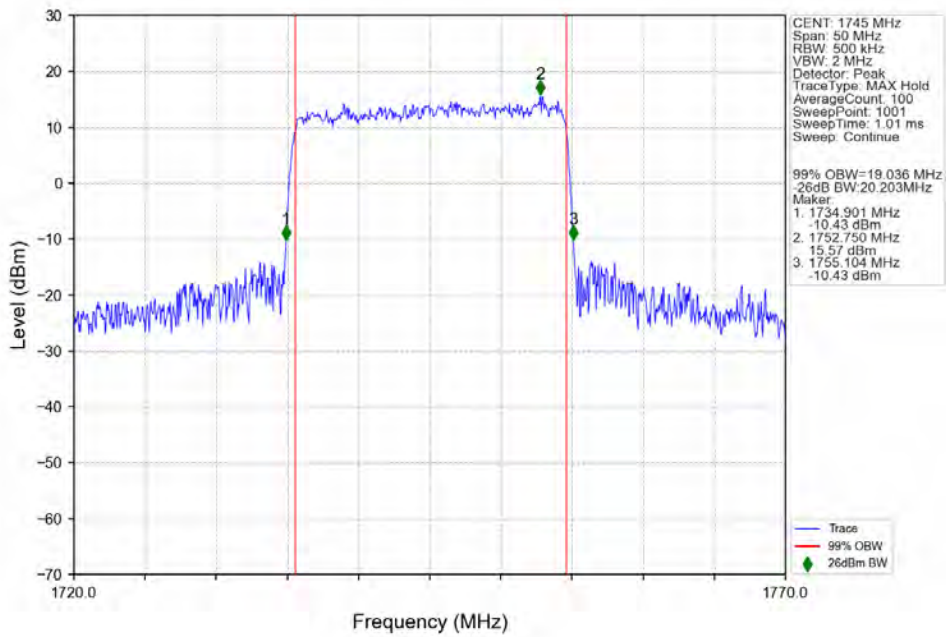
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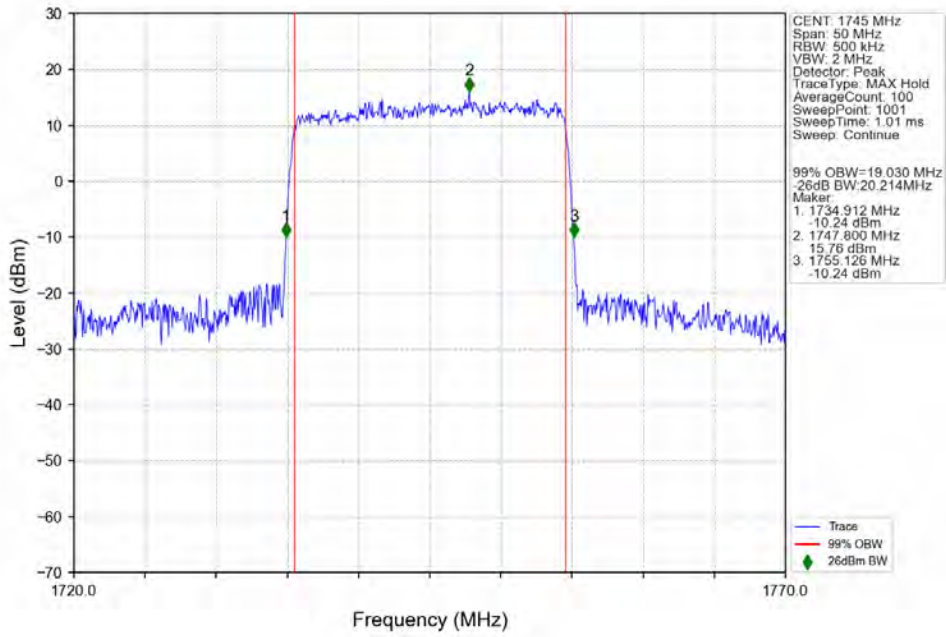
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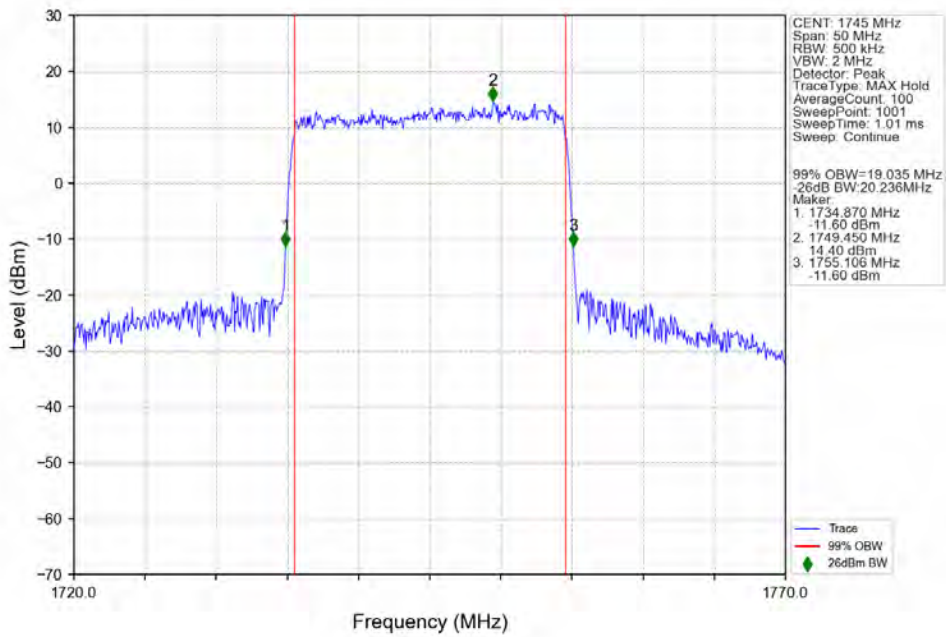
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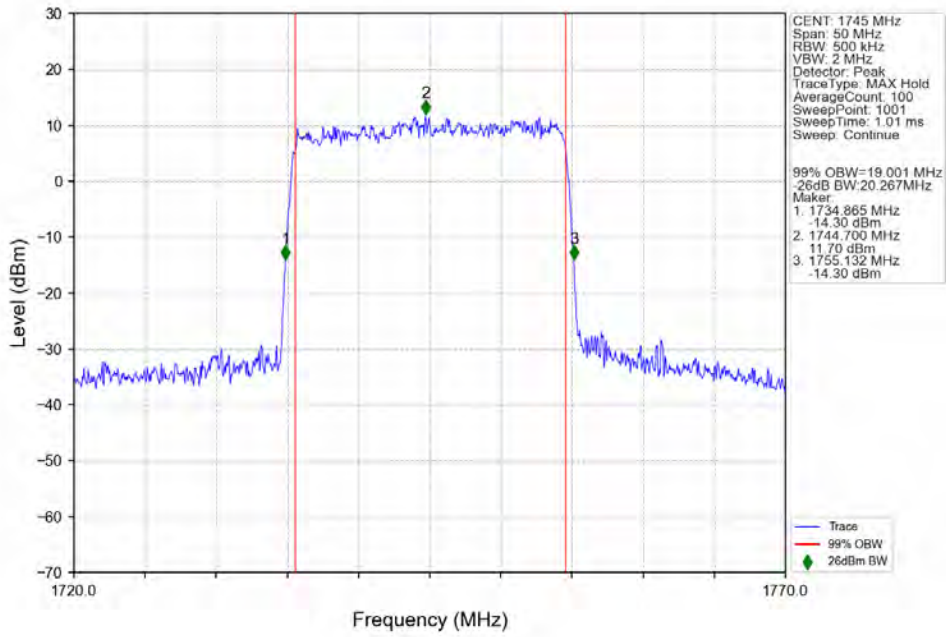


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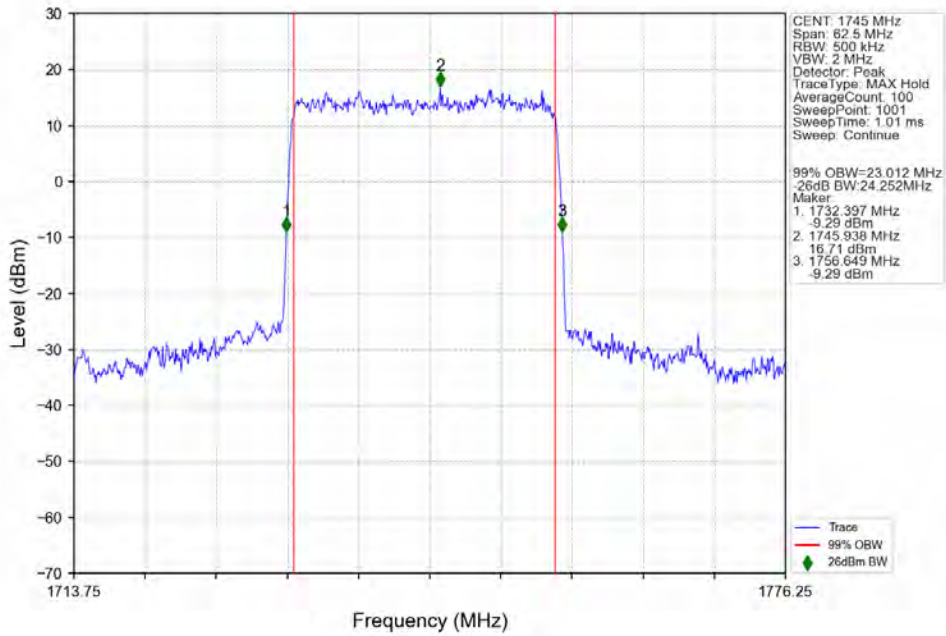
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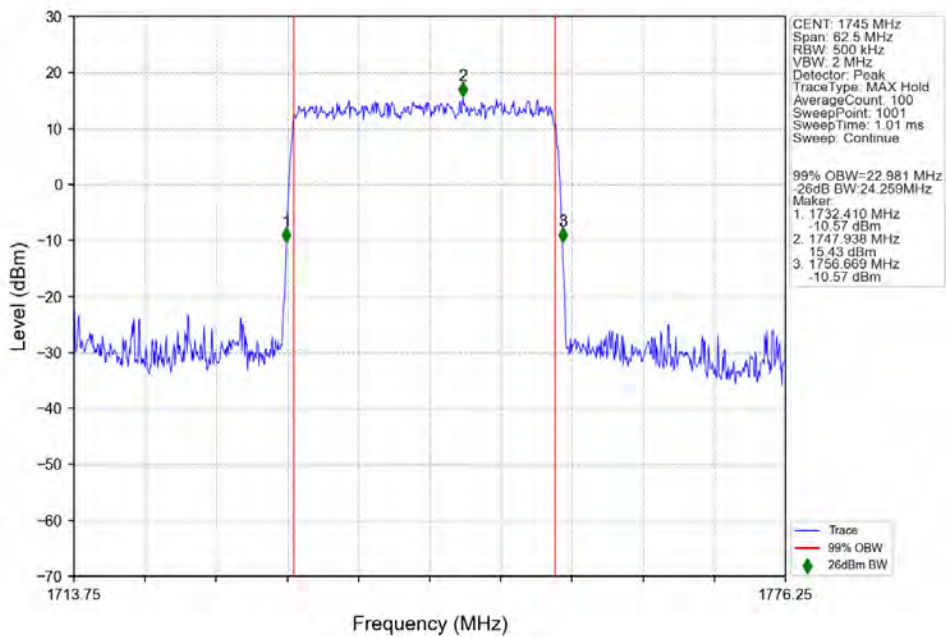


3.2.5 15k_SISO_25MHz_NTNV

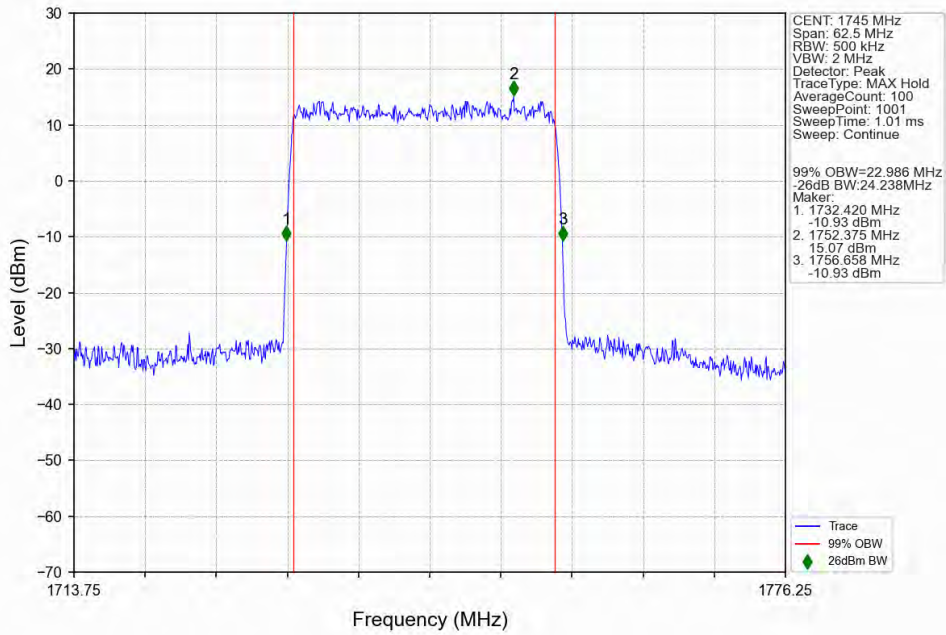
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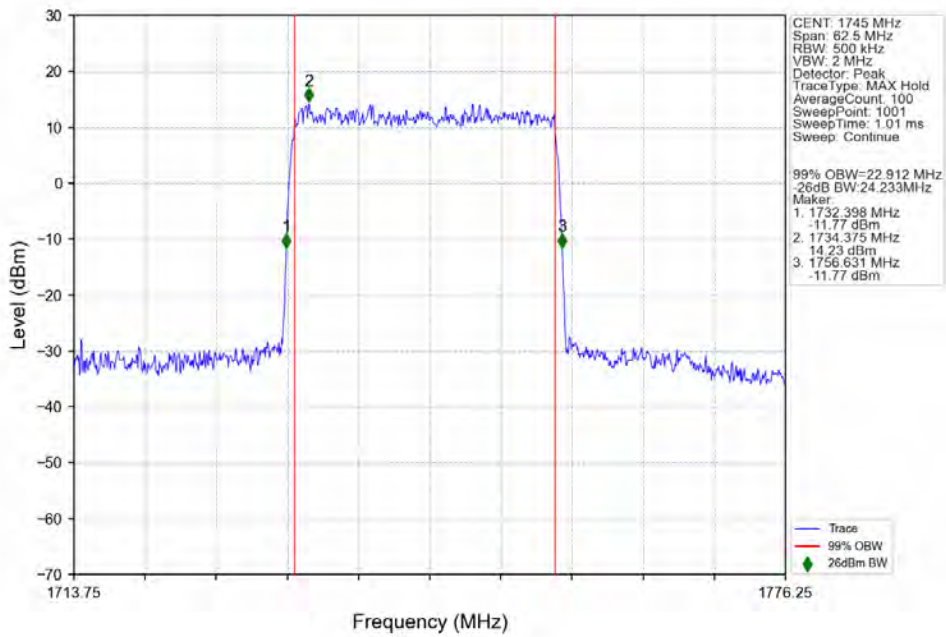
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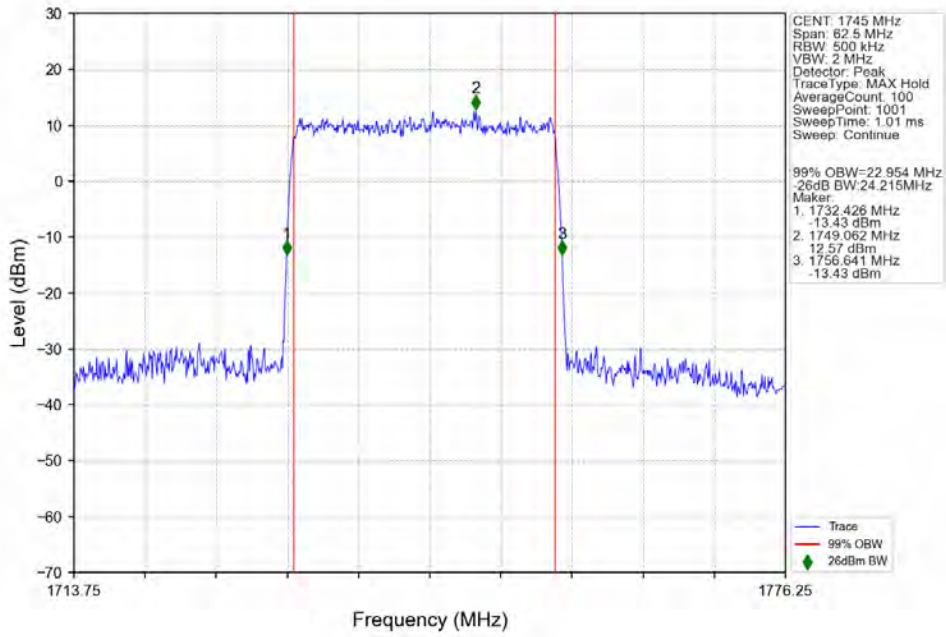
n66 15kHz SISO NTN 25MHz DFT-s-OFDM 16 QAM 1745MHz Outer Full Ant1



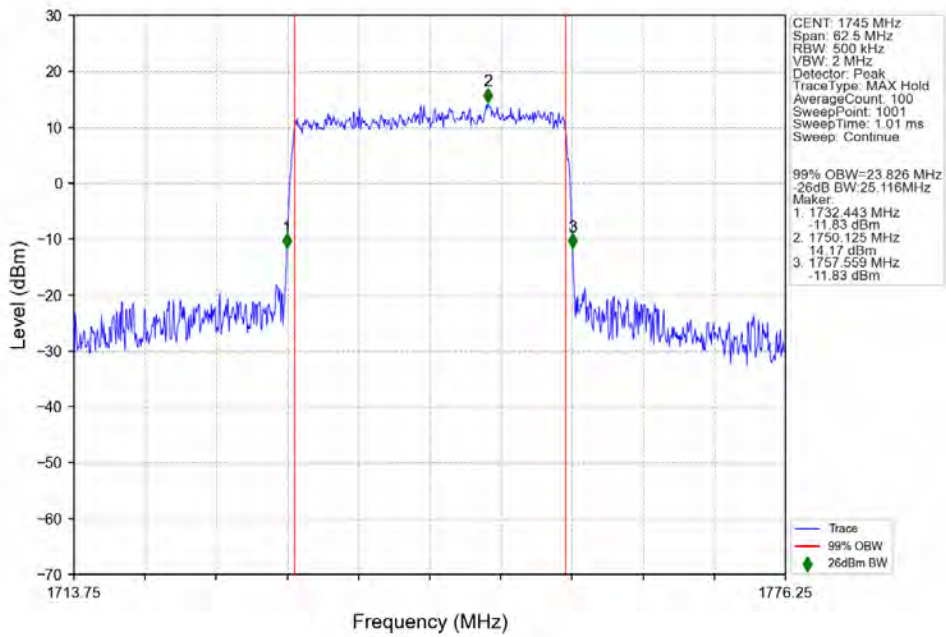
n66 15kHz SISO NTN 25MHz DFT-s-OFDM 64 QAM 1745MHz Outer Full Ant1



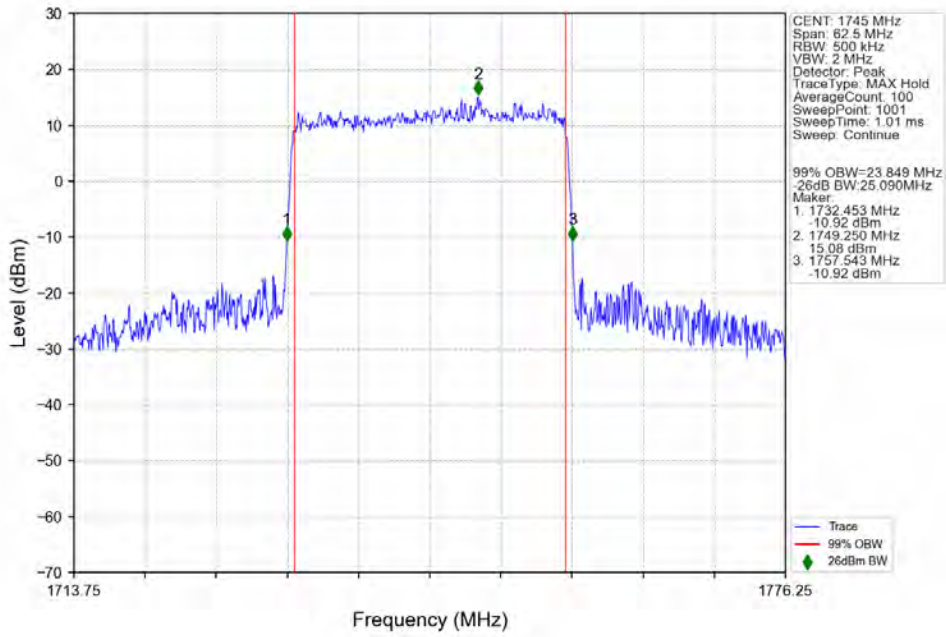
n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant1



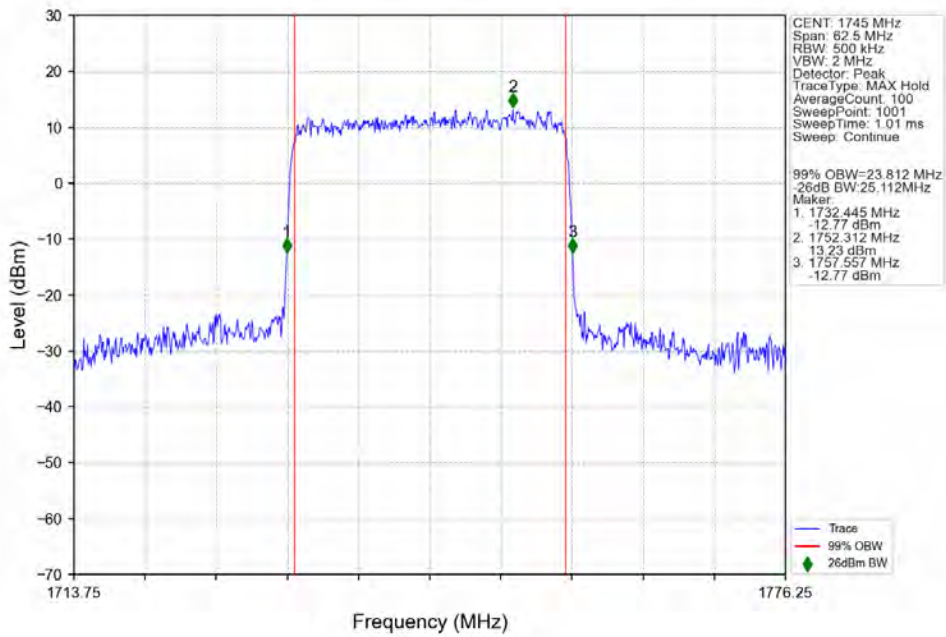
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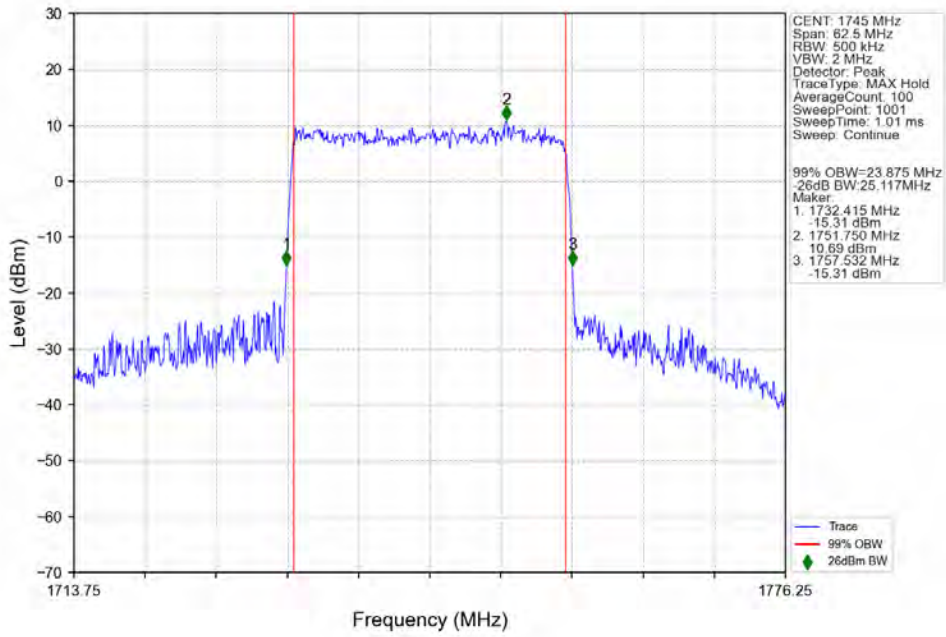


n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant1



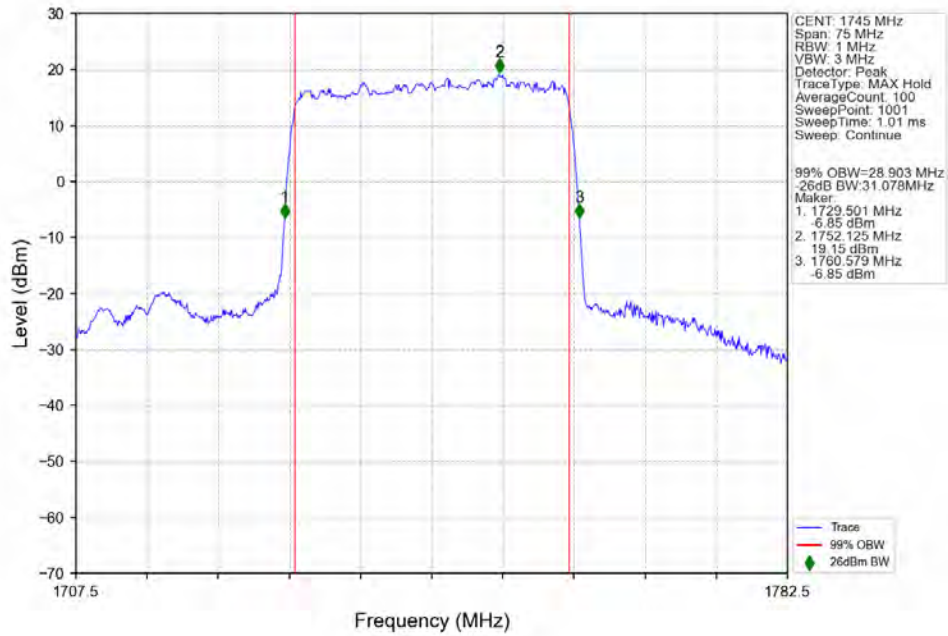
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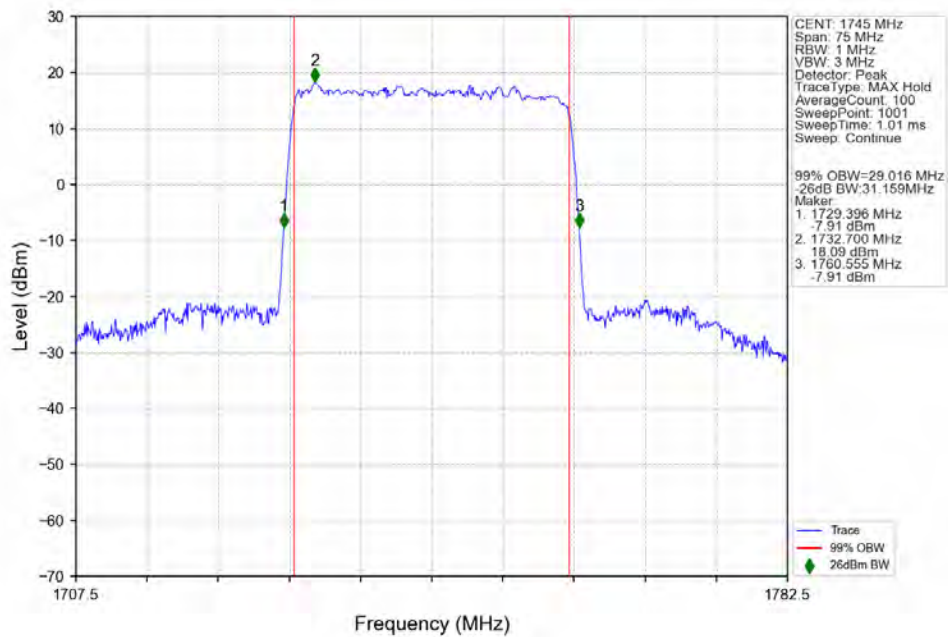


3.2.6 15k_SISO_30MHz_NTNV

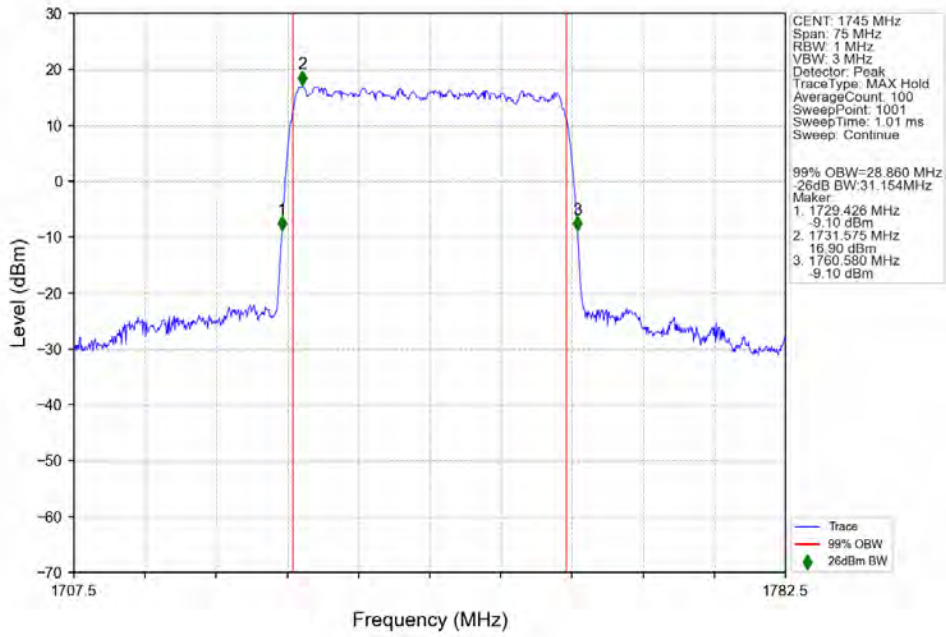
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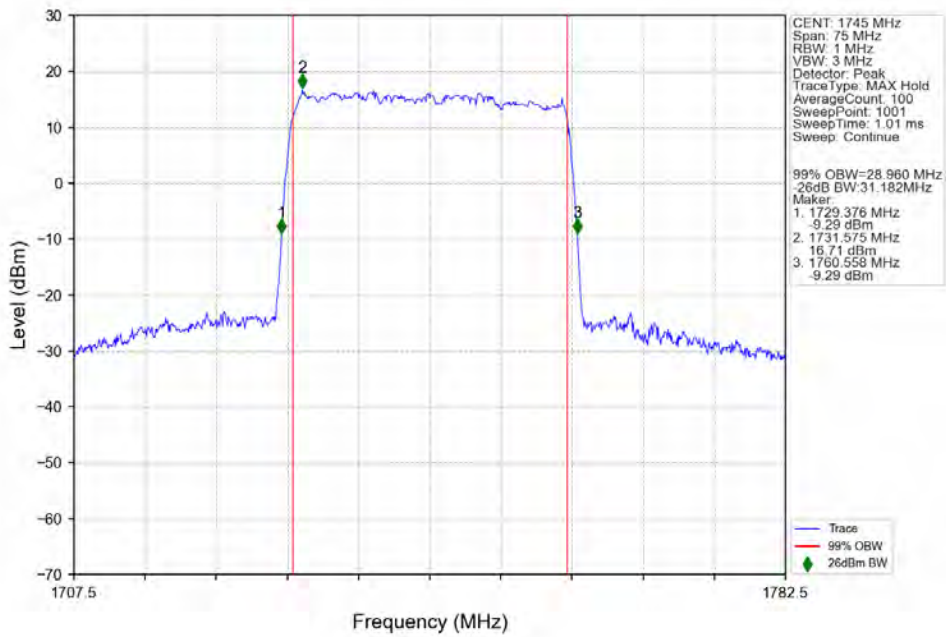
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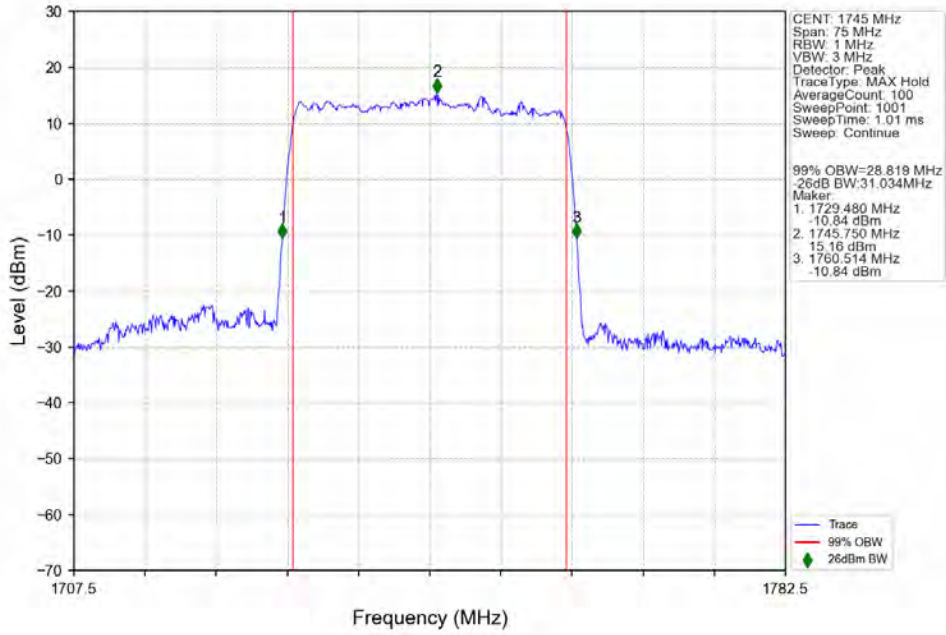
n66 15kHz SISO NTN 30MHz DFT-s-OFDM 16 QAM 1745MHz Outer Full Ant1



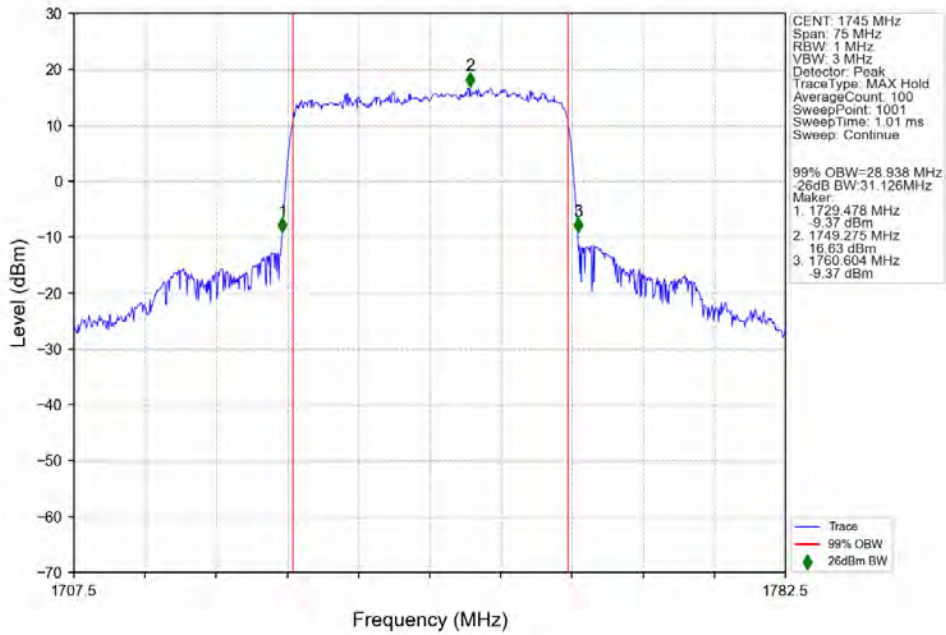
n66 15kHz SISO NTN 30MHz DFT-s-OFDM 64 QAM 1745MHz Outer Full Ant1



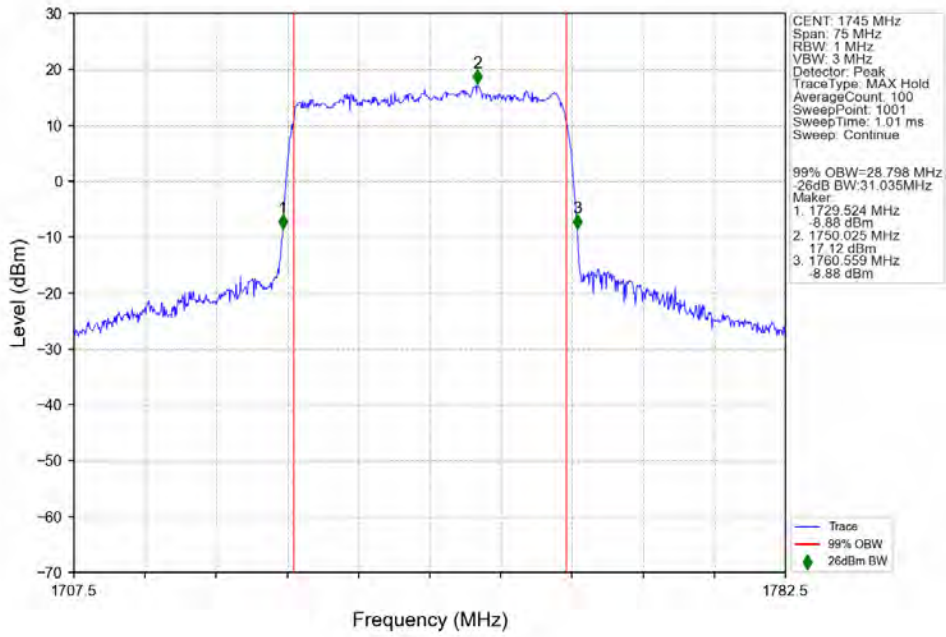
n66_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant1



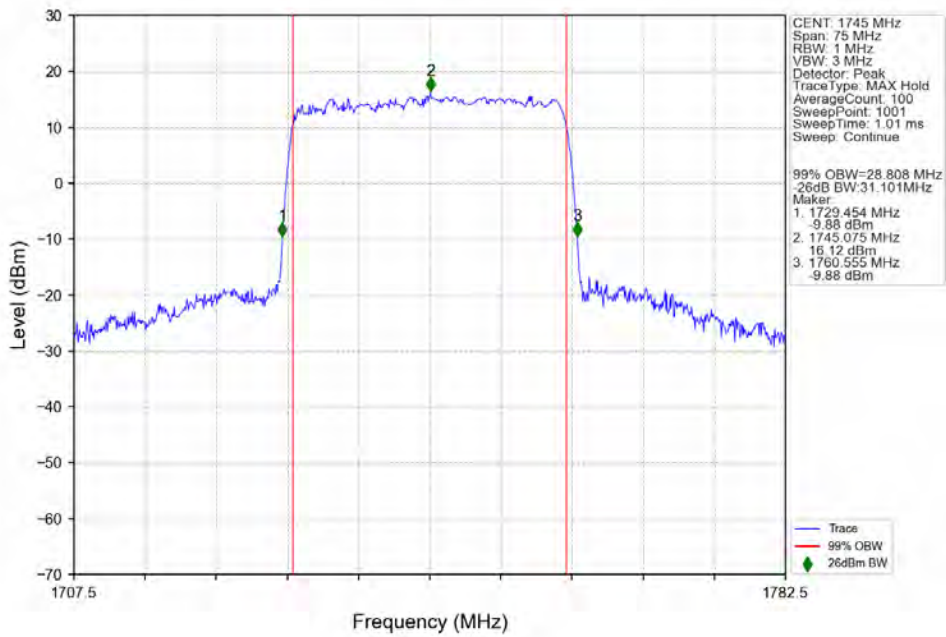
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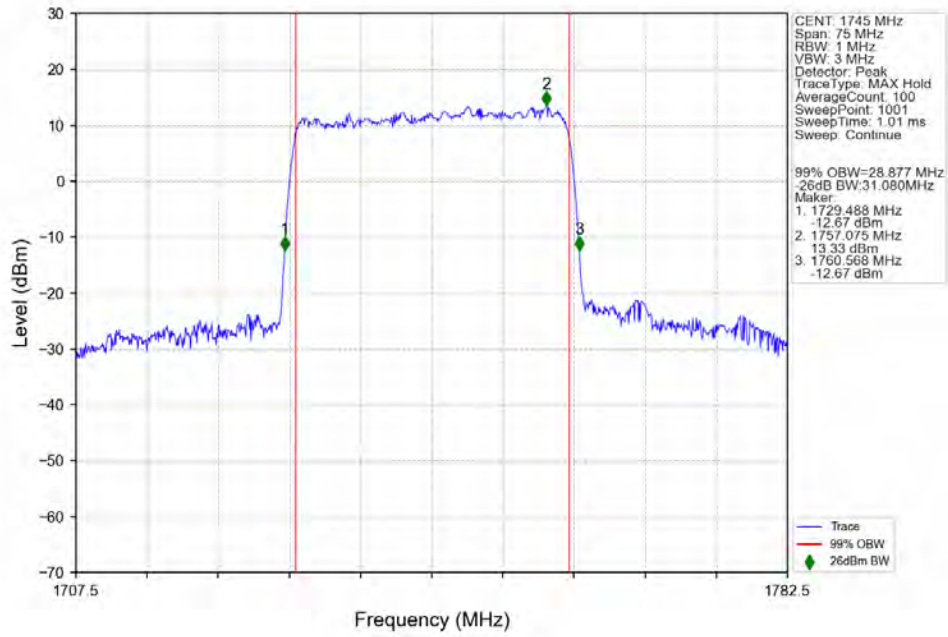


n66_15kHz_SISO_NTNV_30MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant1



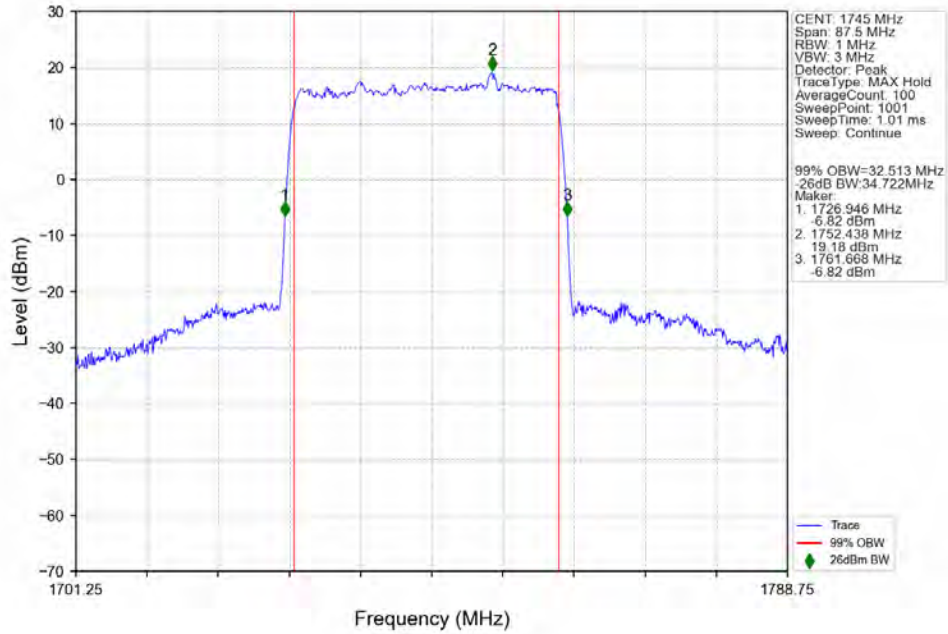
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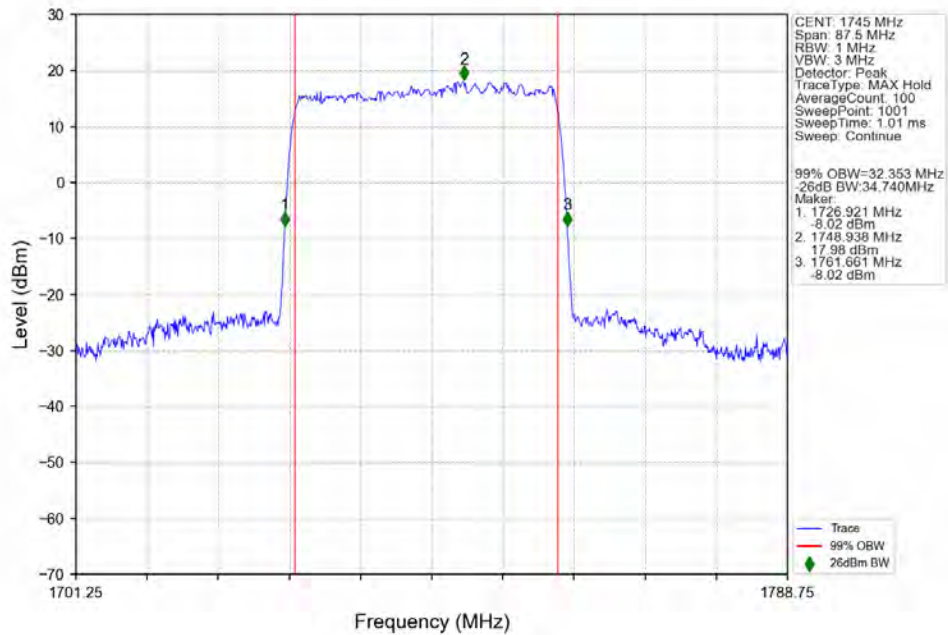


3.2.7 15k_SISO_35MHz_NTNV

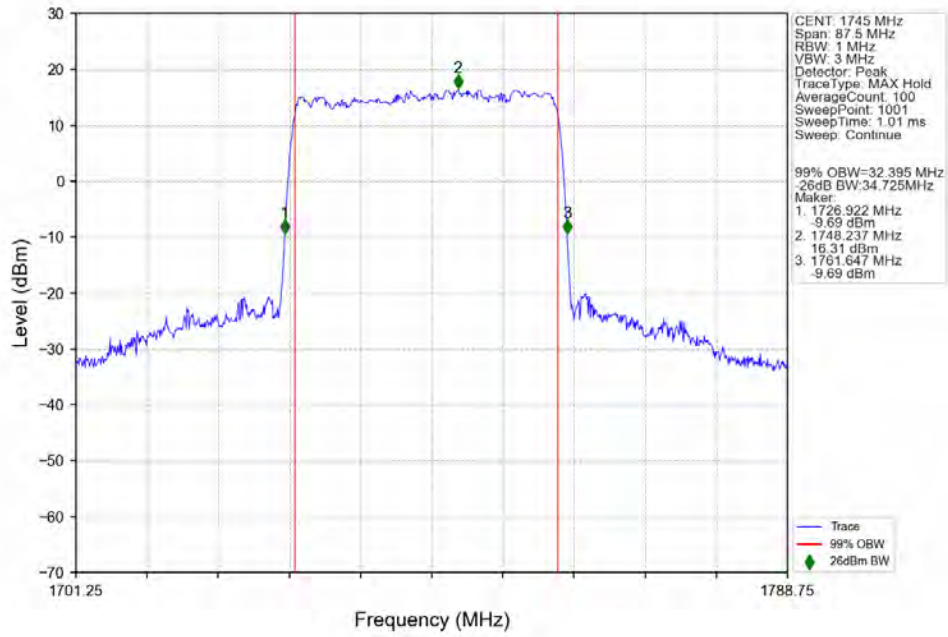
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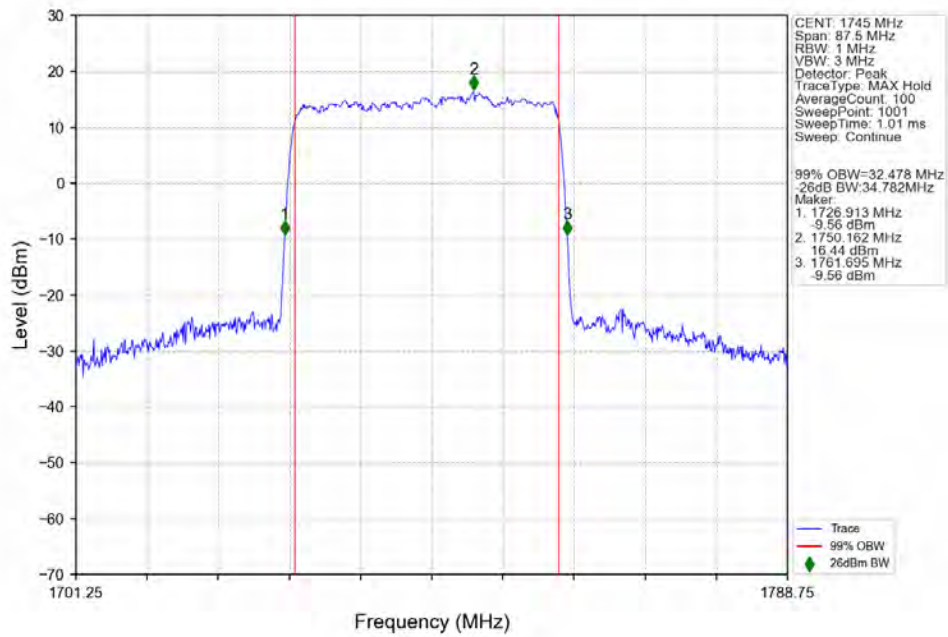
n66_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant1



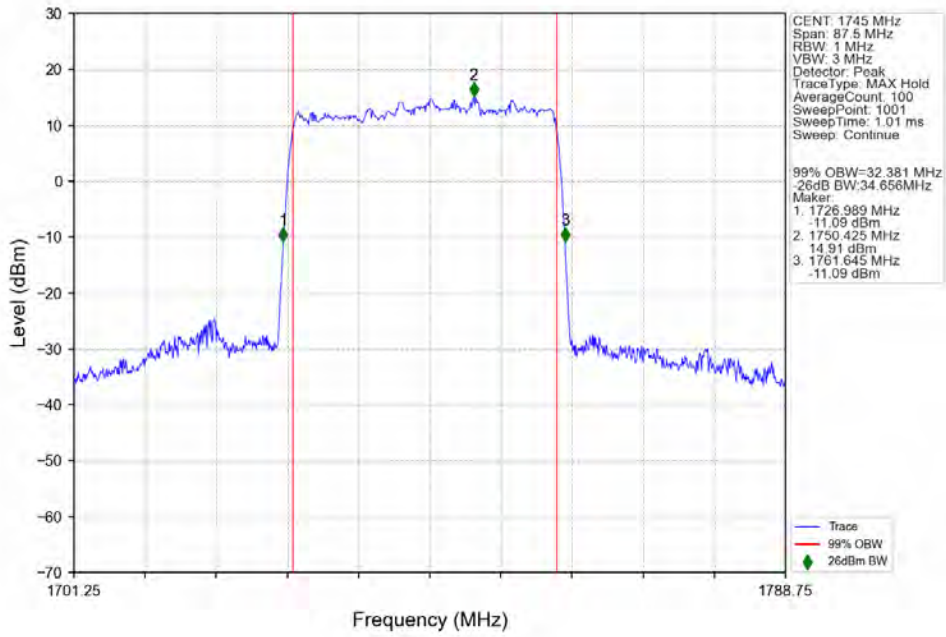
n66 15kHz SISO NTN 35MHz DFT-s-OFDM 16 QAM 1745MHz Outer Full Ant1



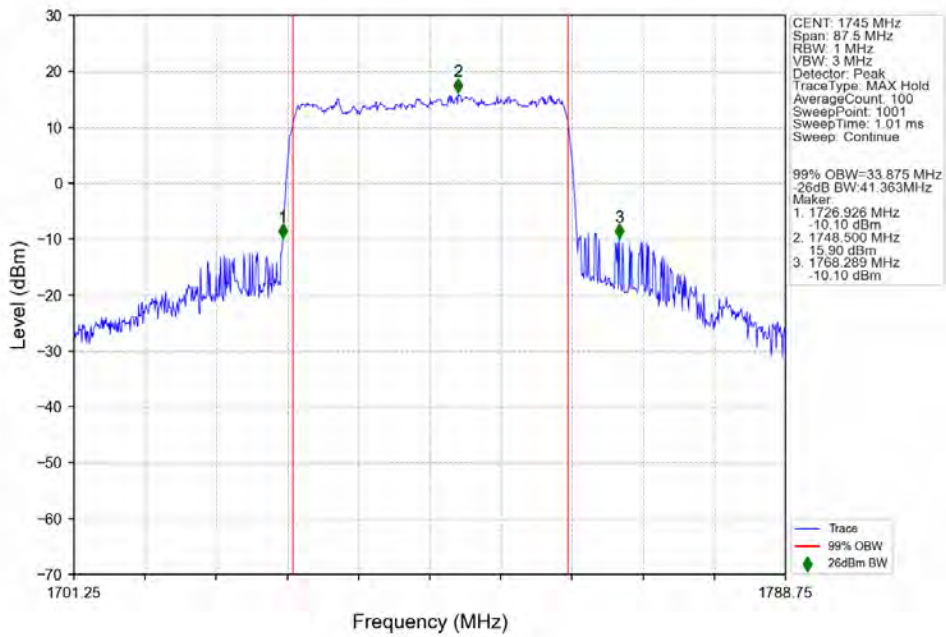
n66 15kHz SISO NTN 35MHz DFT-s-OFDM 64 QAM 1745MHz Outer Full Ant1



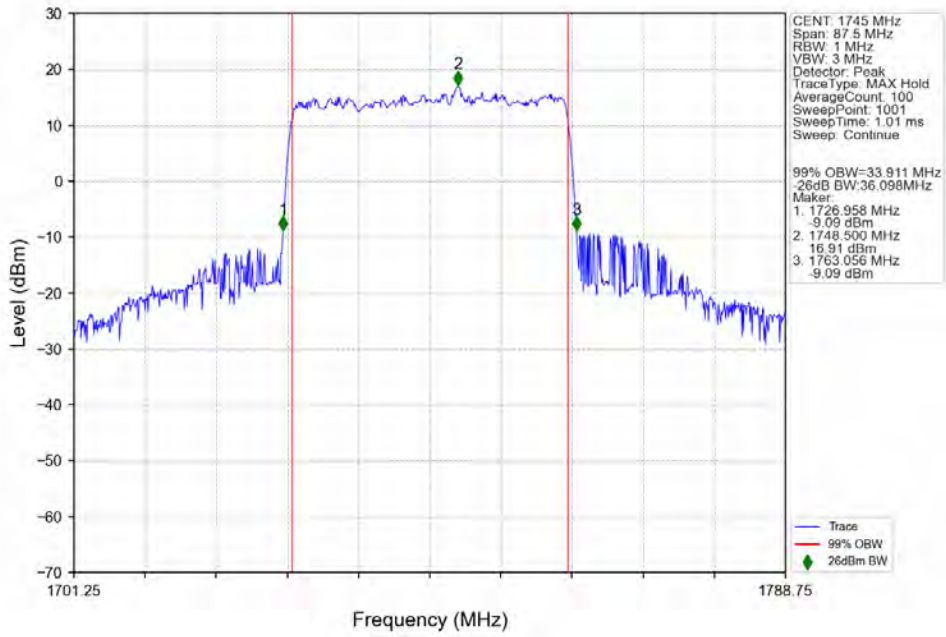
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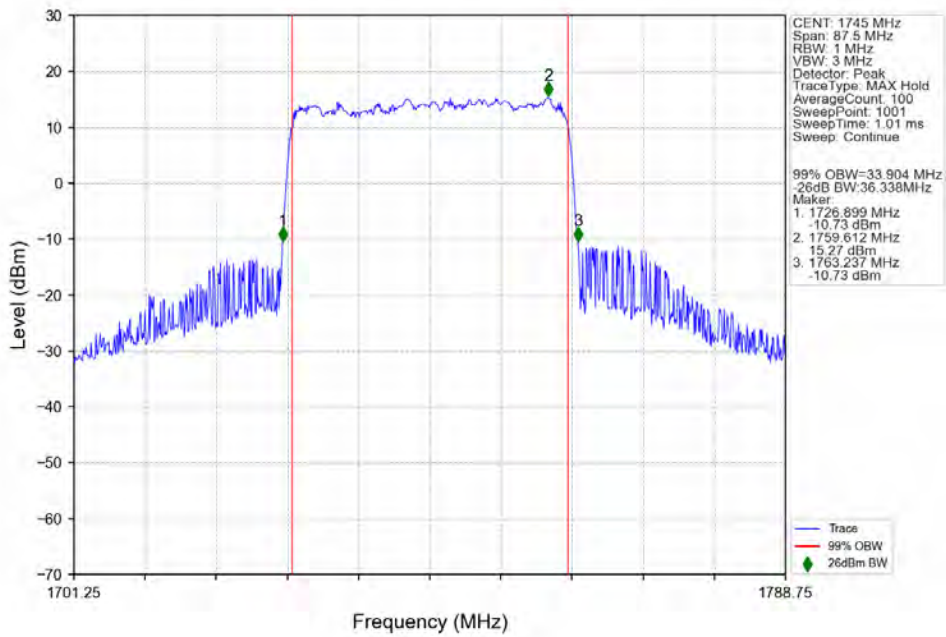
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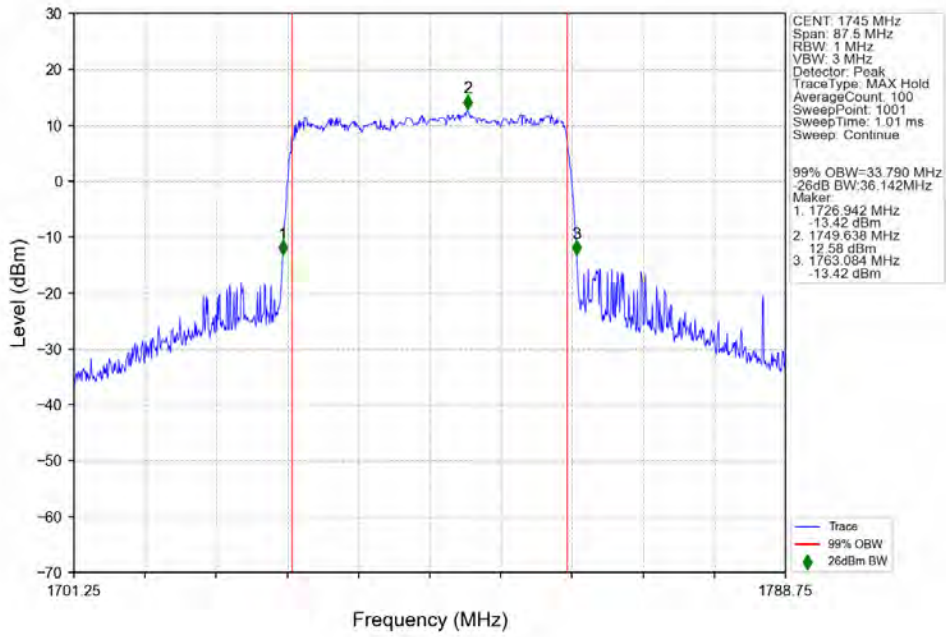


n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant1



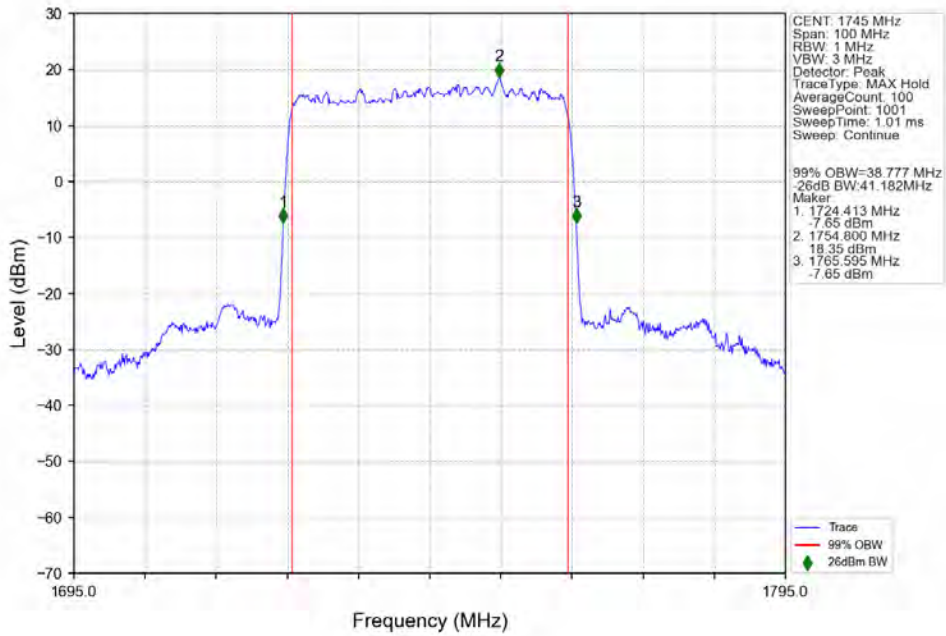
n66_15kHz_SISO_NTNV_35MHz_CP-OFDM_64_QAM_1745MHz_Outer_Full_Ant1



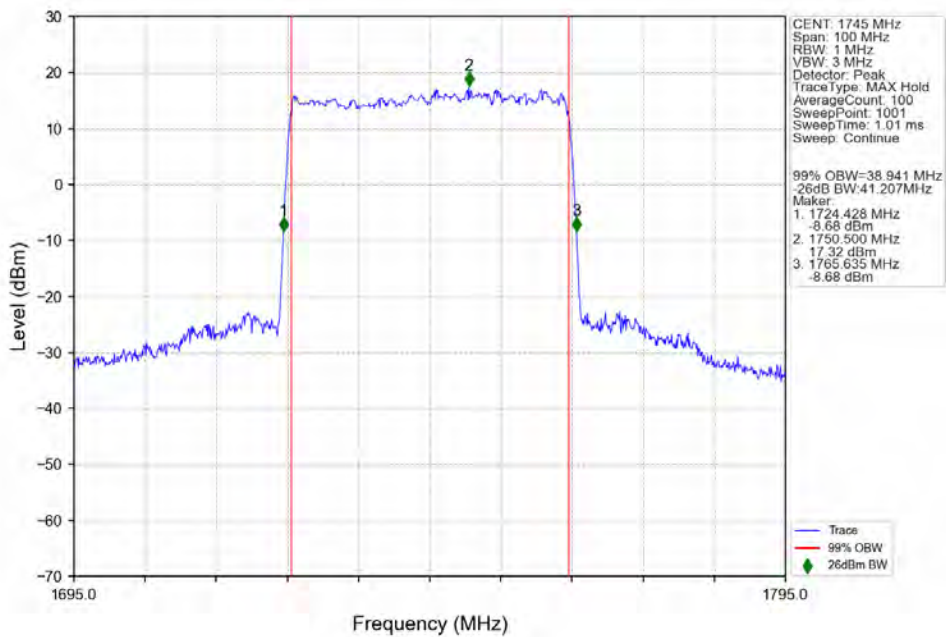


3.2.8 15k_SISO_40MHz_NTNV

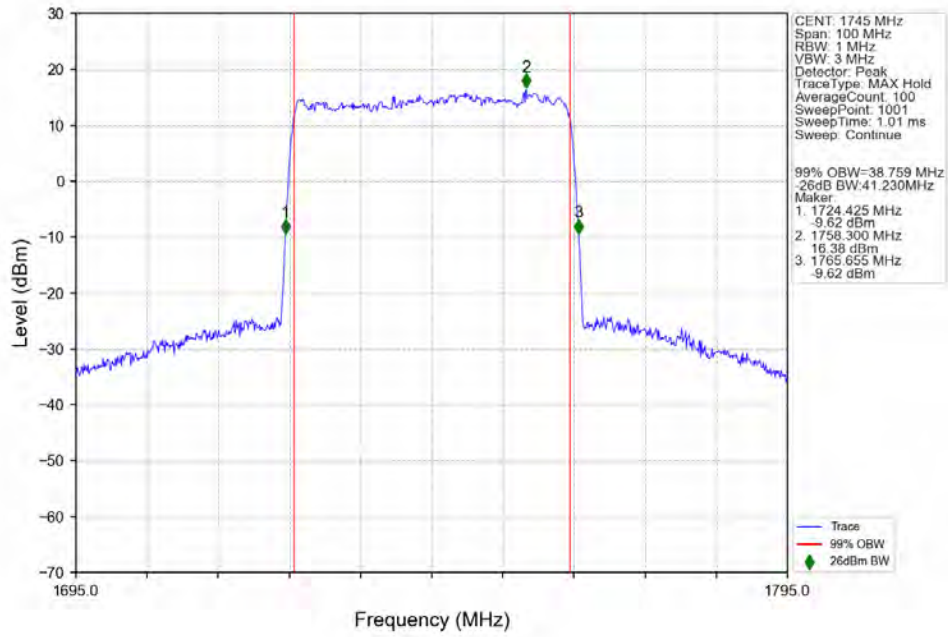
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant1



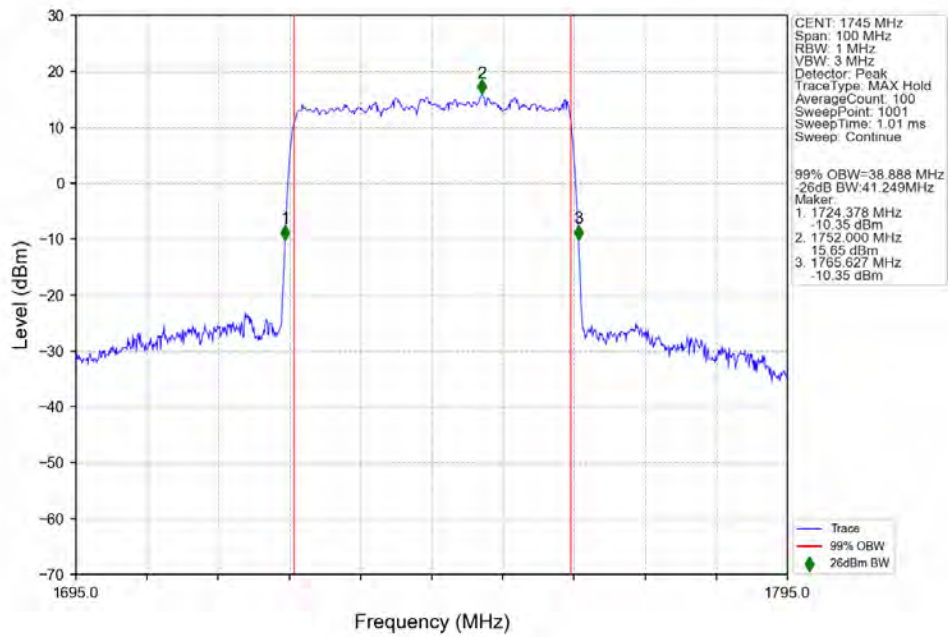
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant1



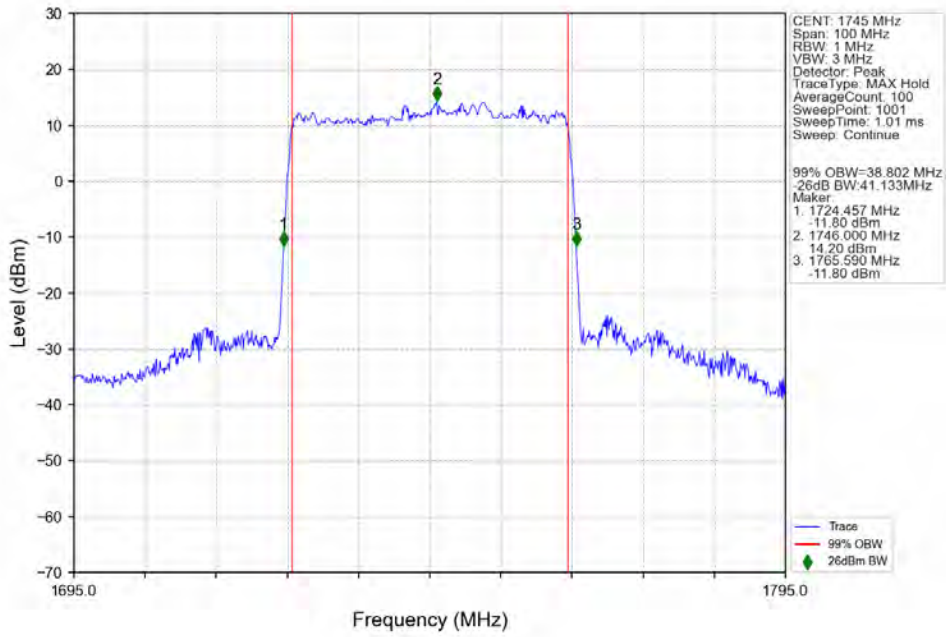
n66 15kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 1745MHz Outer Full Ant1



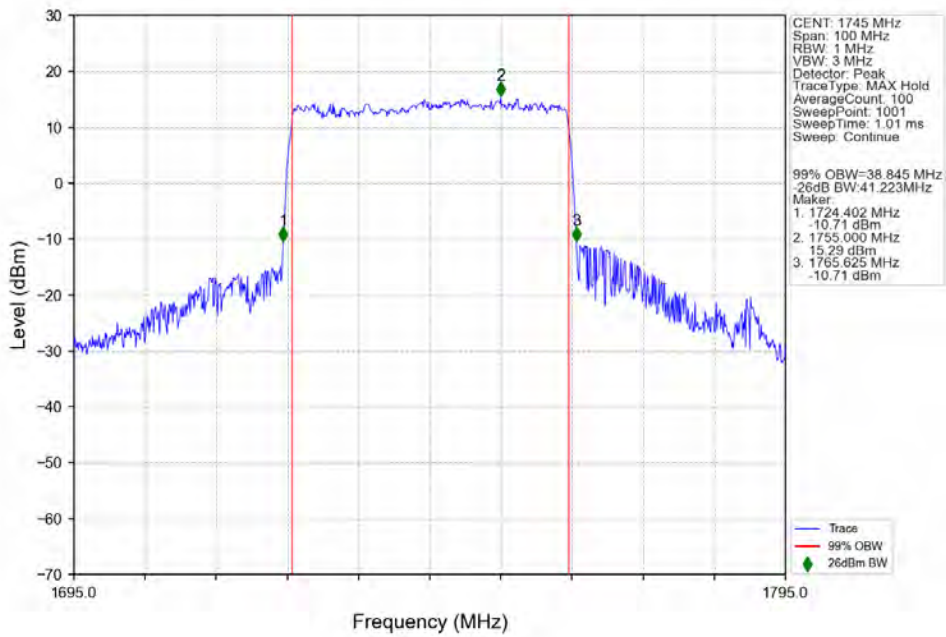
n66 15kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 1745MHz Outer Full Ant1



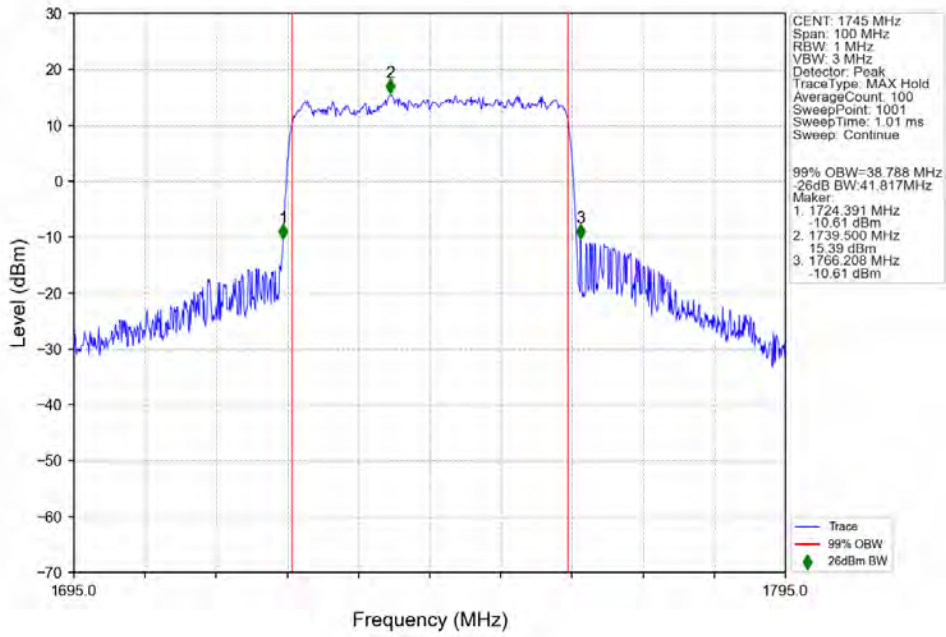
n66_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant1



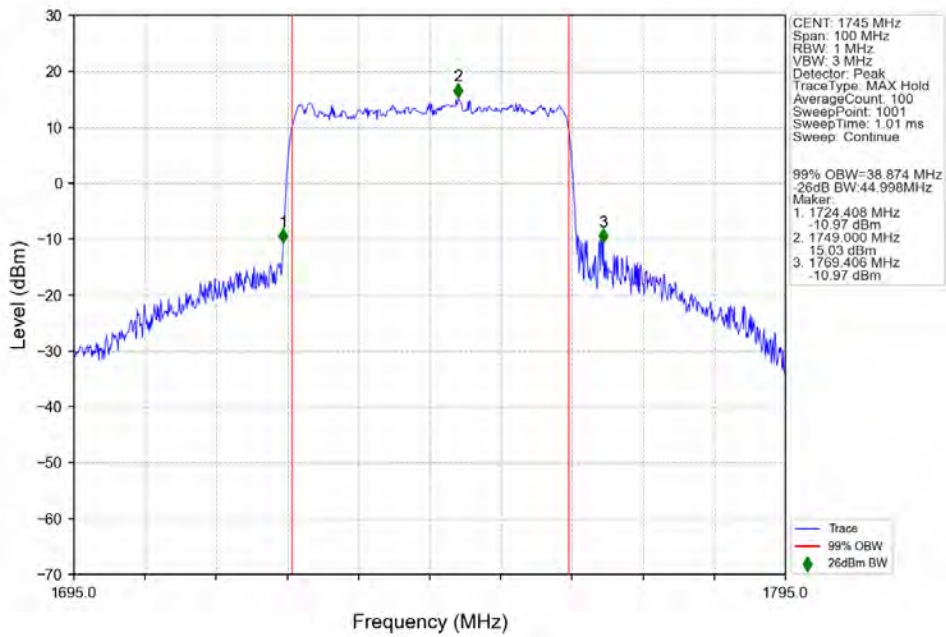
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant1

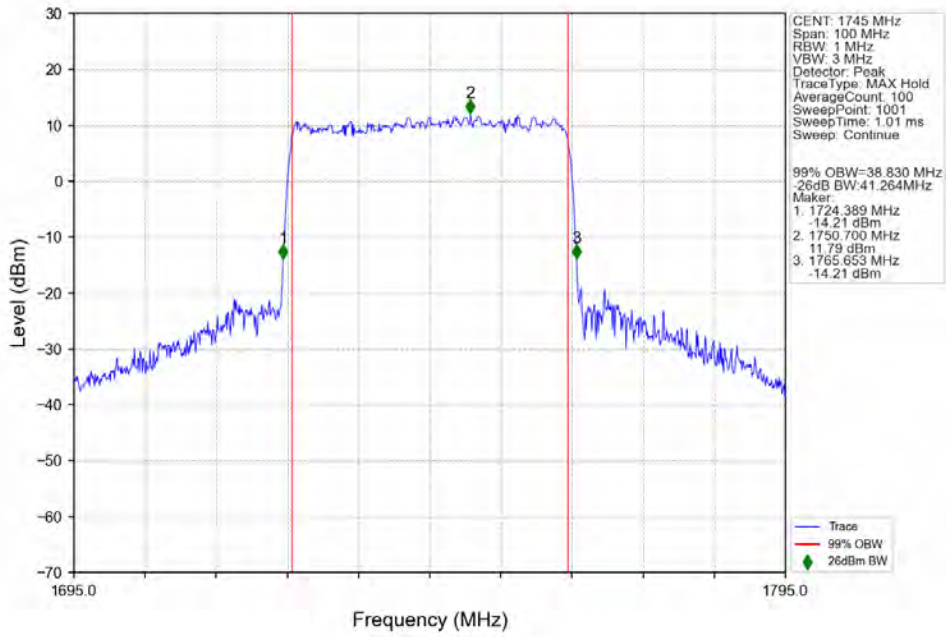


n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant1



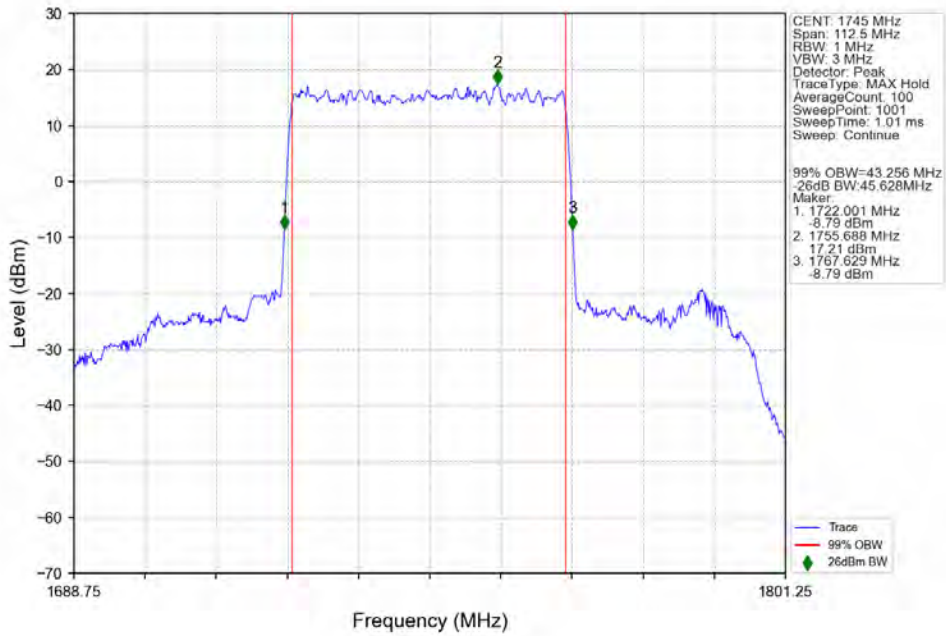
n66_15kHz_SISO_NTNV_40MHz_CP-OFDM_64_QAM_1745MHz_Outer_Full_Ant1



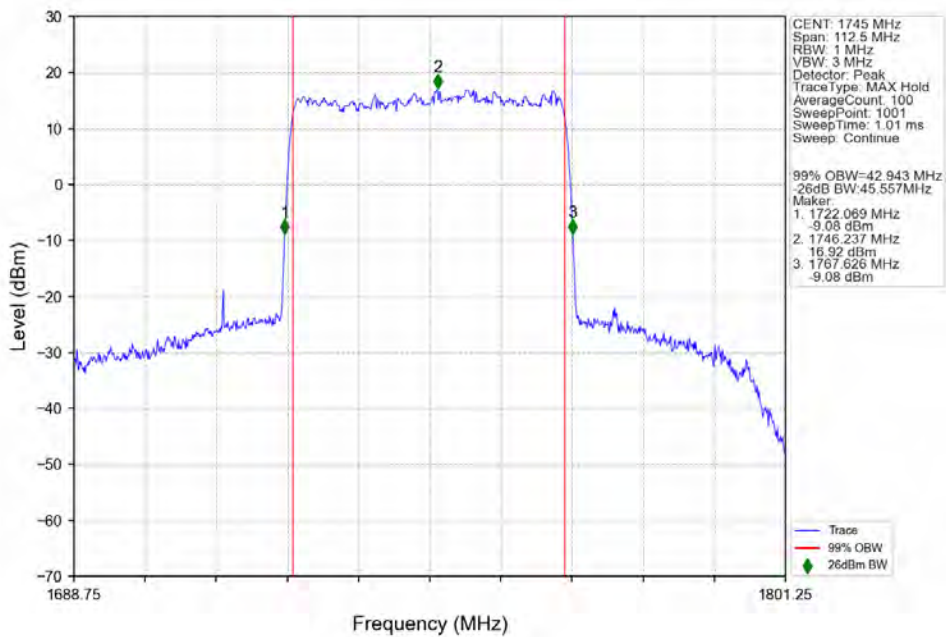


3.2.9 15k_SISO_45MHz_NTNV

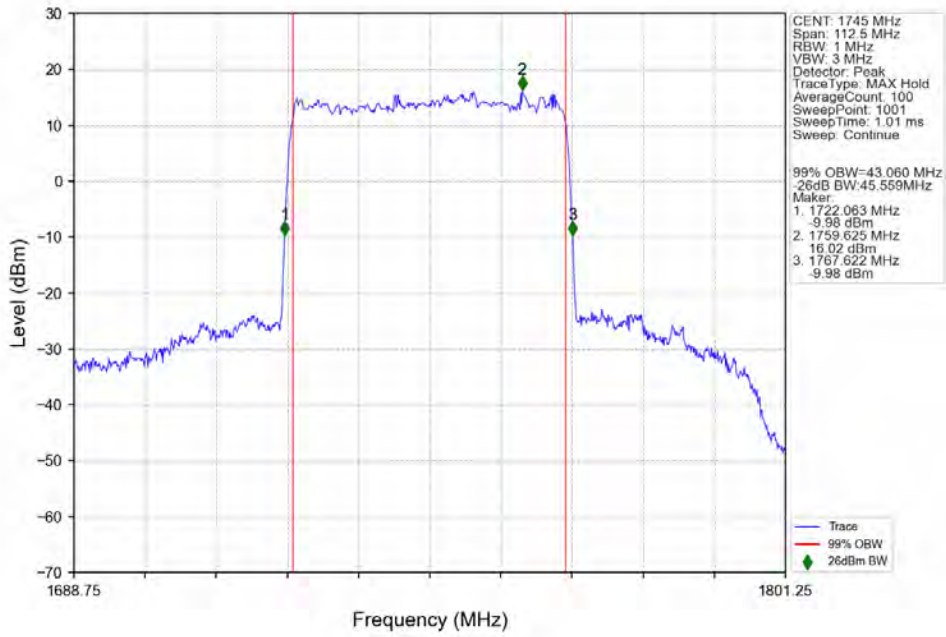
n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Outer_Full_Ant1



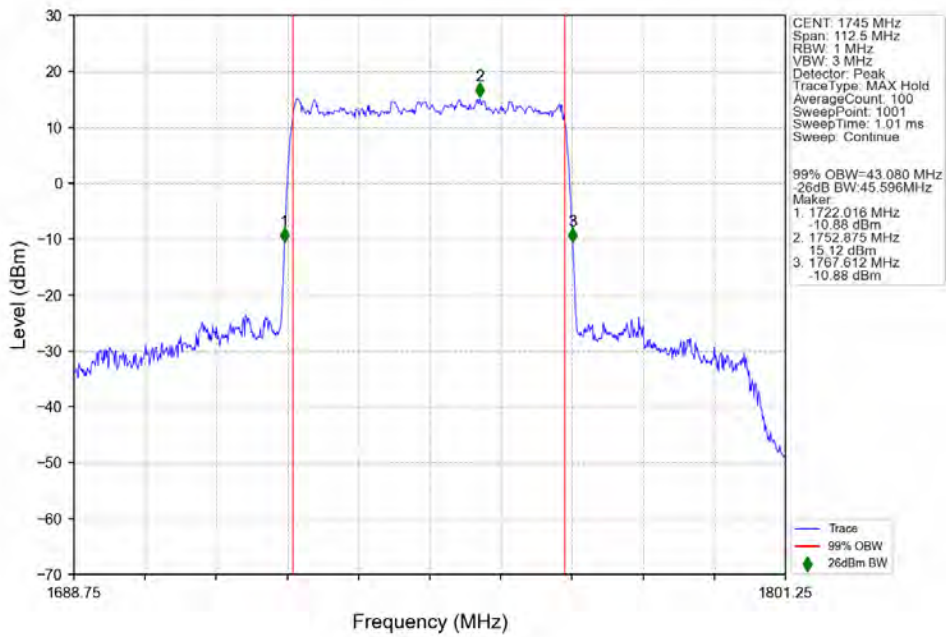
n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM QPSK_1745MHz_Outer_Full_Ant1



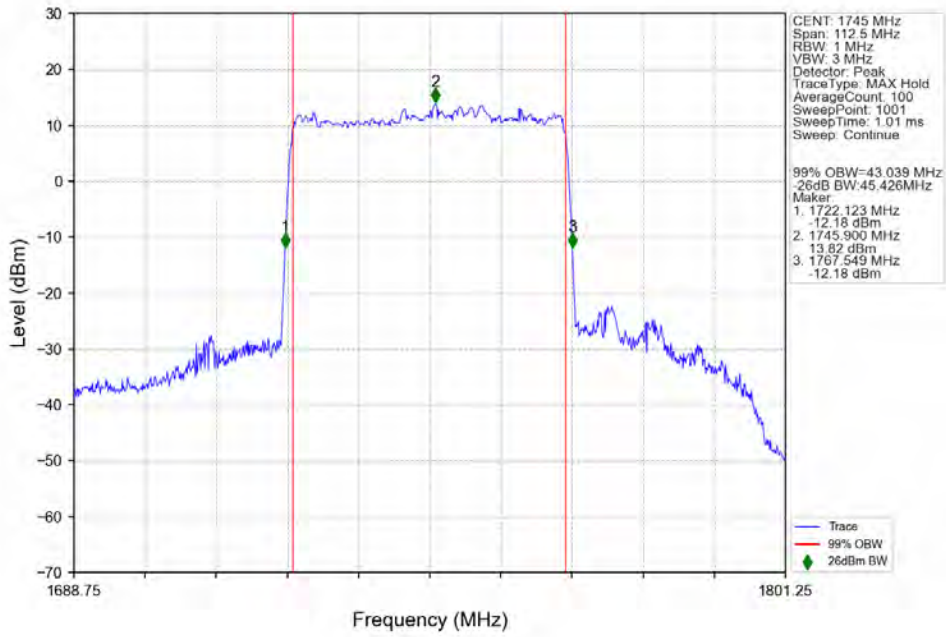
n66 15kHz SISO NTN 45MHz DFT-s-OFDM 16 QAM 1745MHz Outer Full Ant1



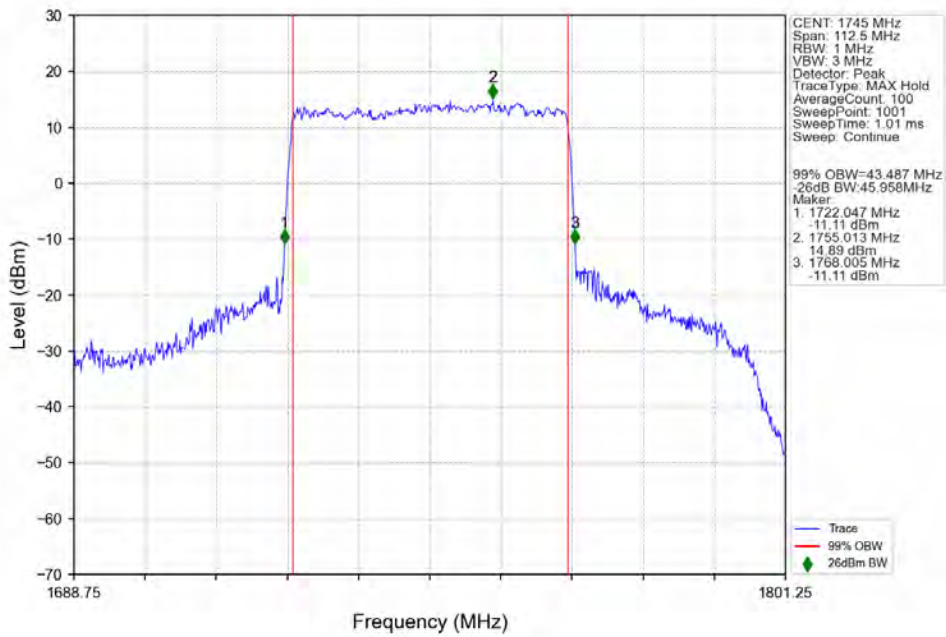
n66 15kHz SISO NTN 45MHz DFT-s-OFDM 64 QAM 1745MHz Outer Full Ant1



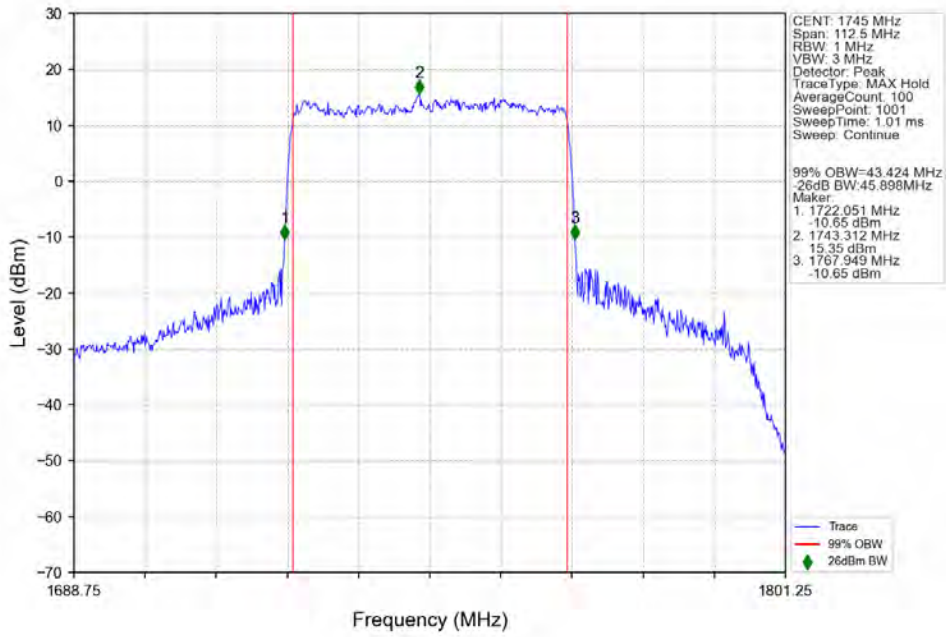
n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM_256_QAM_1745MHz_Outer_Full_Ant1



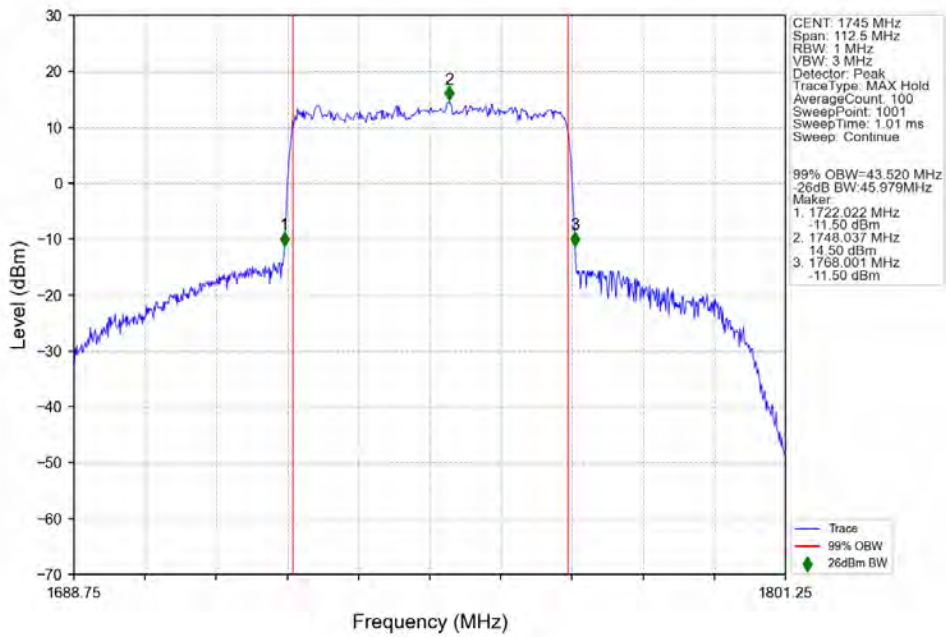
n66_15kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant1

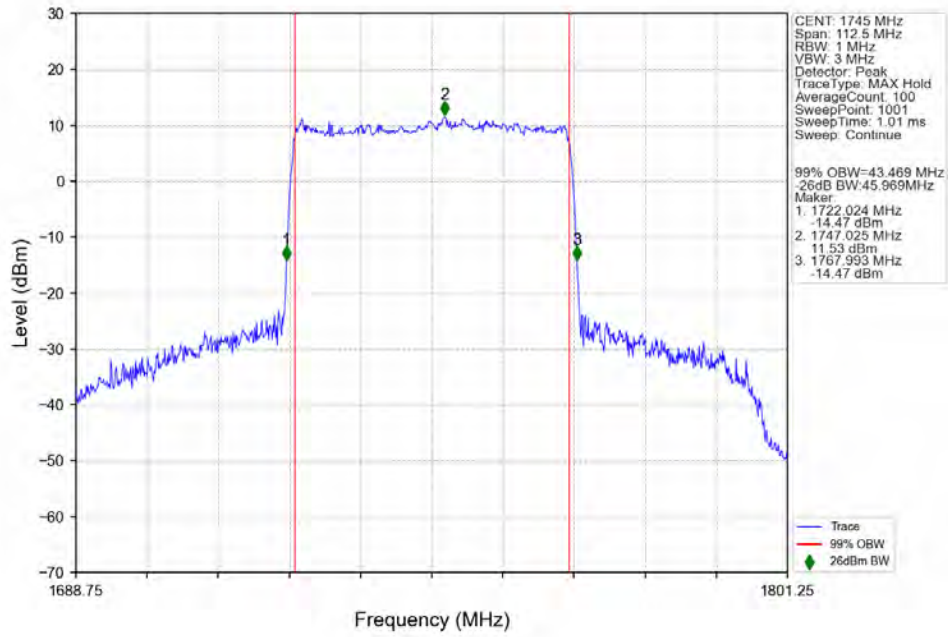


n66_15kHz_SISO_NTNV_45MHz_CP-OFDM_16_QAM_1745MHz_Outer_Full_Ant1



n66_15kHz_SISO_NTNV_45MHz_CP-OFDM_64_QAM_1745MHz_Outer_Full_Ant1





4. Peak-Average Ratio

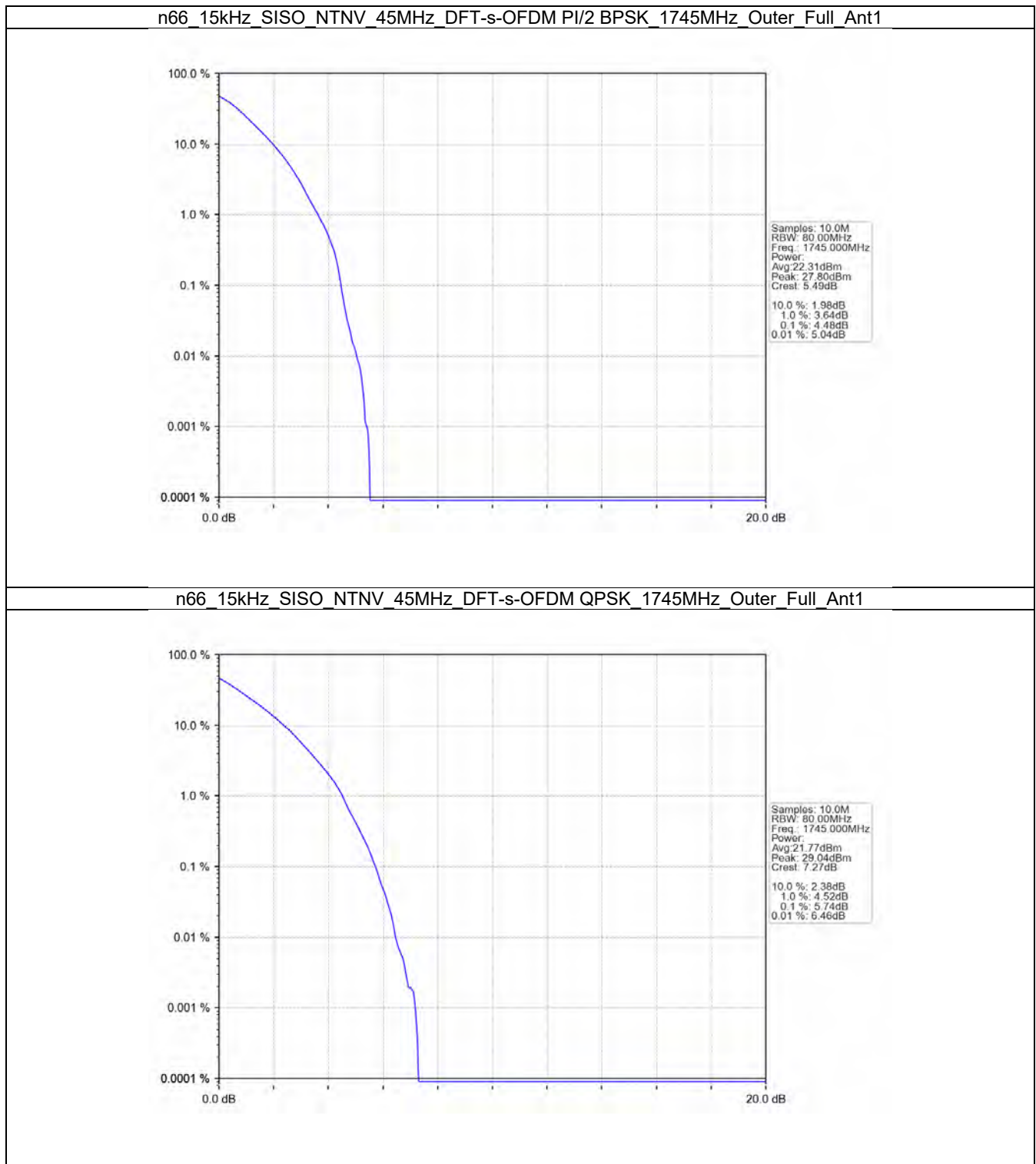
4.1 Test Result

4.1.1 15k_SISO_45MHz_NTNV

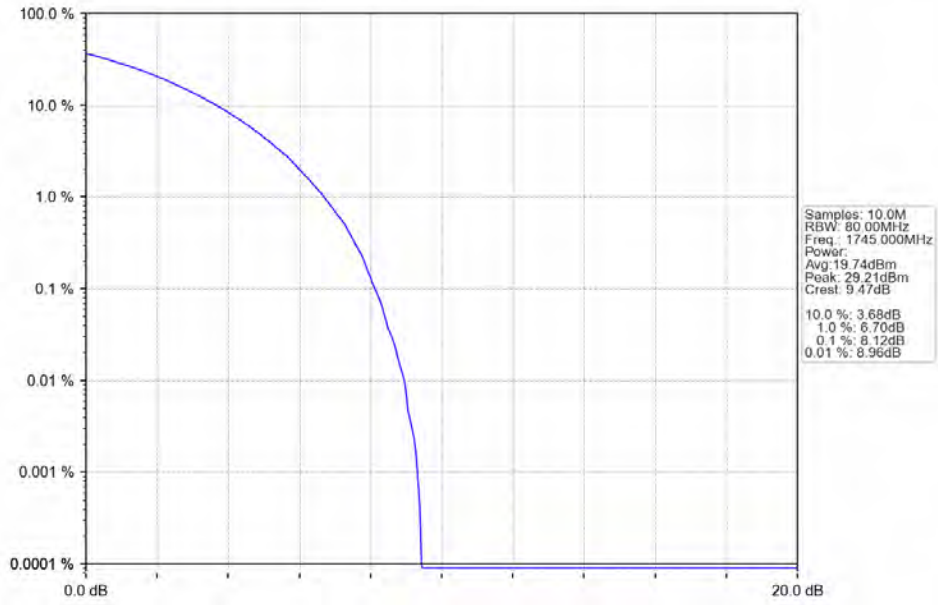
5G NR n66 SCS=15kHz SISO 45MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	4.48	/	/	<=13	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	5.74	/	/	<=13	Pass
CP-OFDM QPSK	1745	Outer_Full	8.12	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15k_SISO_45MHz_NTNV



n66_15kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_1745MHz_Outer_Full_Ant1



5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n66 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	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
		Edge_1RB_Right	Refer To Test Graph				Pass
	1777.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1777.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1777.5	Outer_Full	Refer To Test Graph				Pass

5.1.2 15k_SISO_25MHz_NTNV

5G NR n66 SCS=15kHz SISO 25MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1722.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1767.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1722.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1767.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1722.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1745	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1767.5	Outer_Full	Refer To Test Graph				Pass

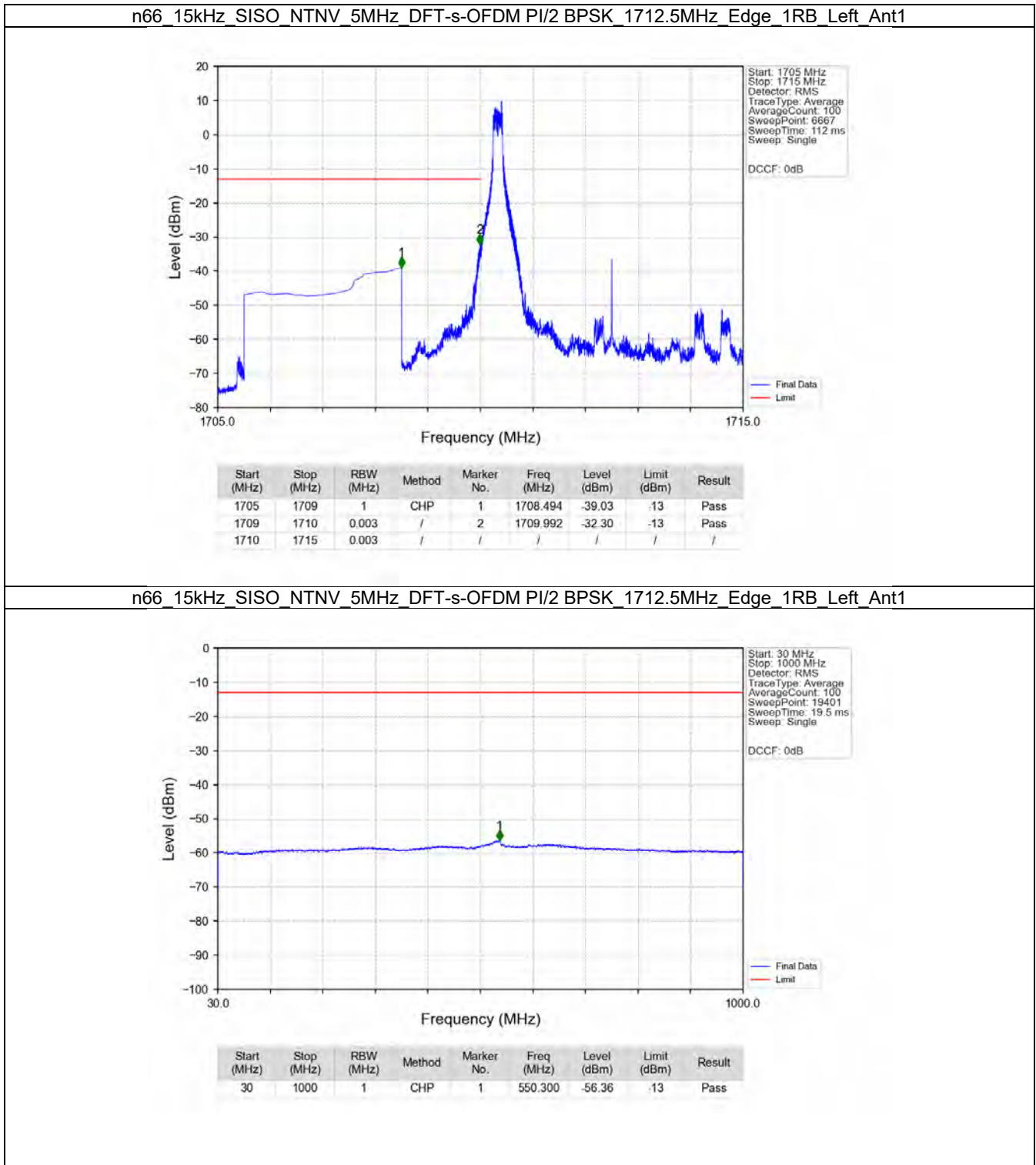
5.1.3 15k_SISO_45MHz_NTNV

5G NR n66 SCS=15kHz SISO 45MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1732.5	Edge_1RB_Left	Refer To Test Graph				Pass

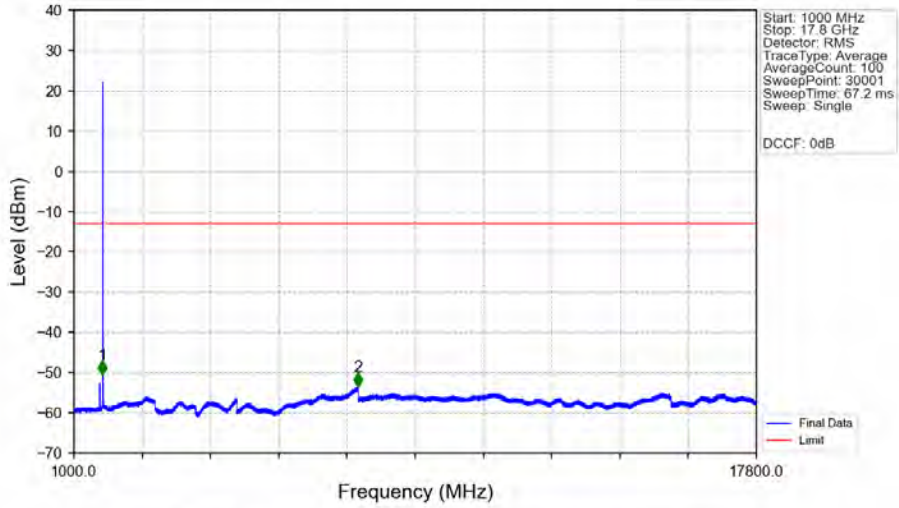
		Outer_Full	Refer To Test Graph	Pass
	1745	Edge_1RB_Left	Refer To Test Graph	Pass
	1757.5	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	1732.5	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	1745	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
1757.5	Outer_Full	Refer To Test Graph	Pass	
CP-OFDM QPSK	1732.5	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	1745	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
1757.5	Outer_Full	Refer To Test Graph	Pass	

5.2 Test Graph

5.2.1 15k_SISO_5MHz_NTNV

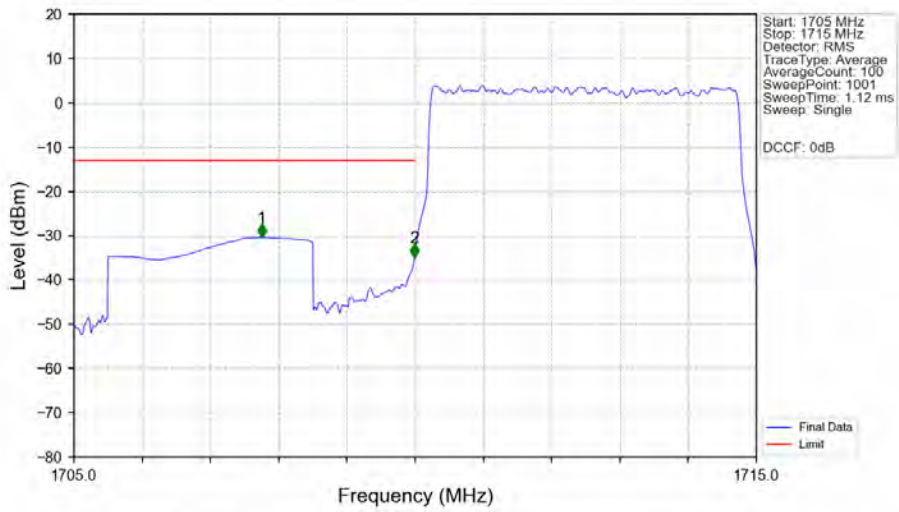


n66 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1712.5MHz Edge 1RB Left Ant1



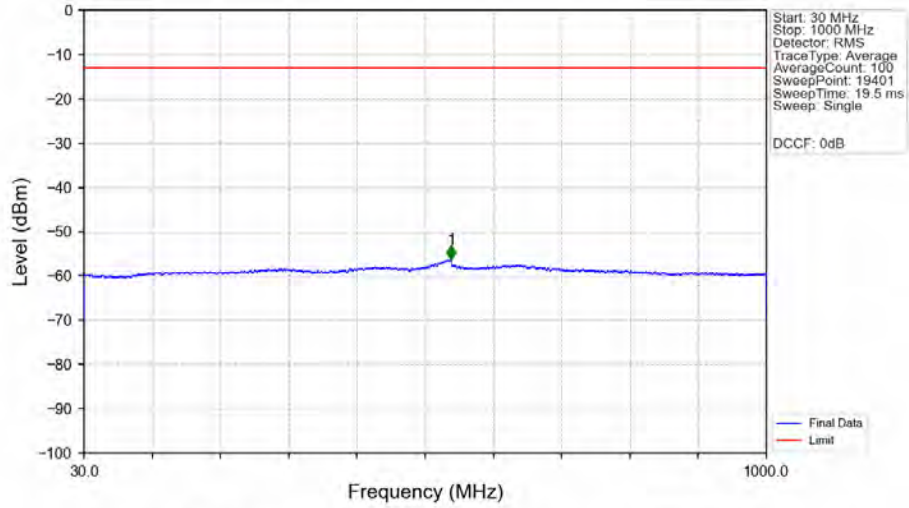
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-50.42	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7992.160	-53.51	-13	Pass

n66 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1712.5MHz Outer Full Ant1



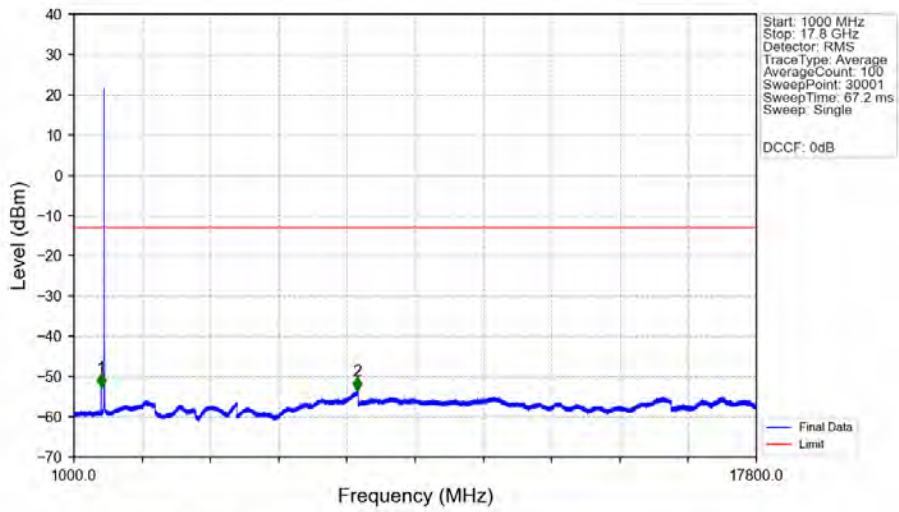
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1707.750	-30.34	-13	Pass
1709	1710	0.04919	CHP	2	1709.990	-34.91	-13	Pass
1710	1715	0.04919	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1745MHz_Edge_1RB_Left_Ant1



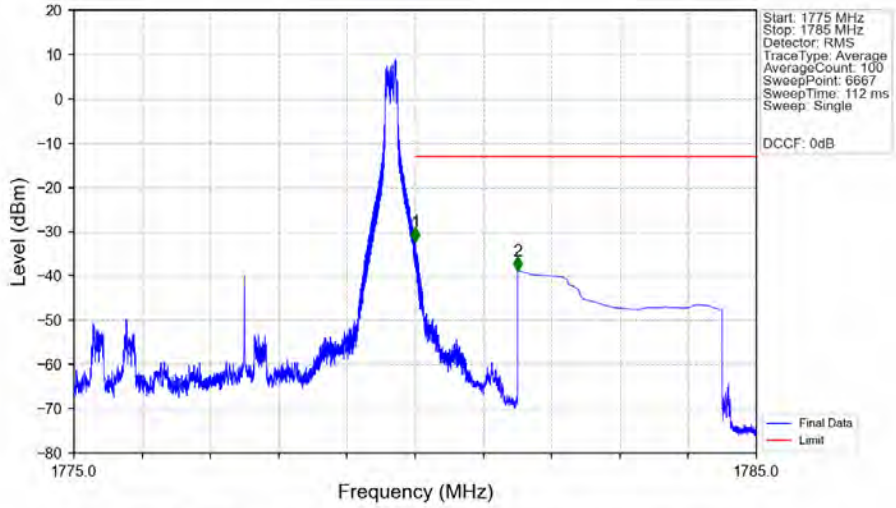
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.950	-56.22	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1745MHz_Edge_1RB_Left_Ant1



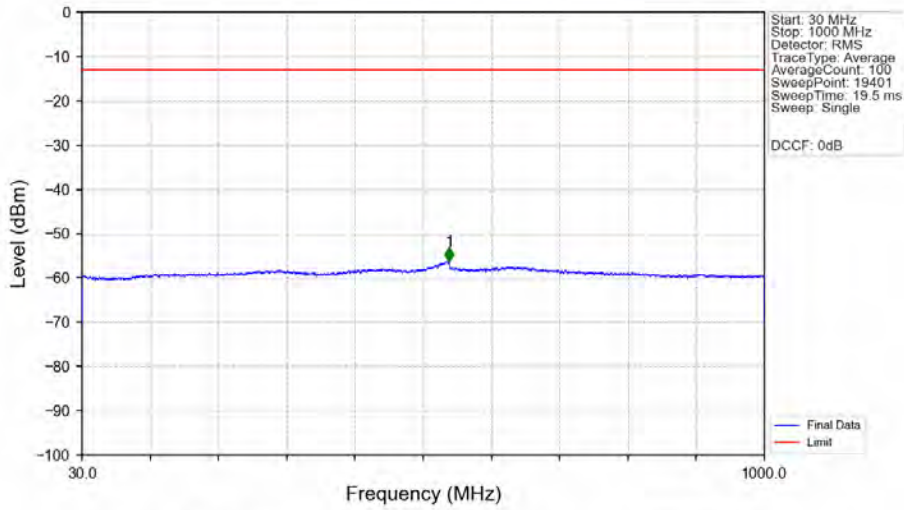
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1668.640	-52.65	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7979.280	-53.57	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1777.5MHz_Edge_1RB_Right_Ant1



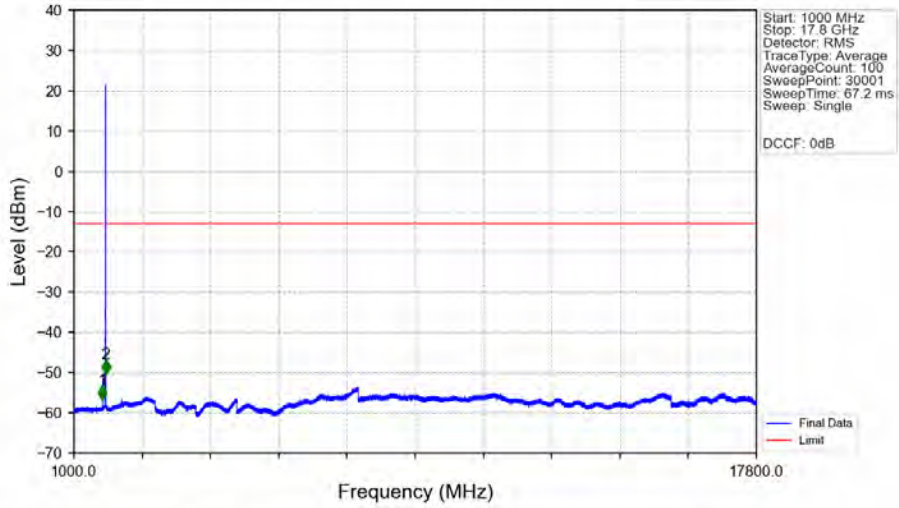
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-32.30	-13	Pass
1781	1785	1	CHP	2	1781.500	-38.79	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1777.5MHz_Edge_1RB_Right_Ant1



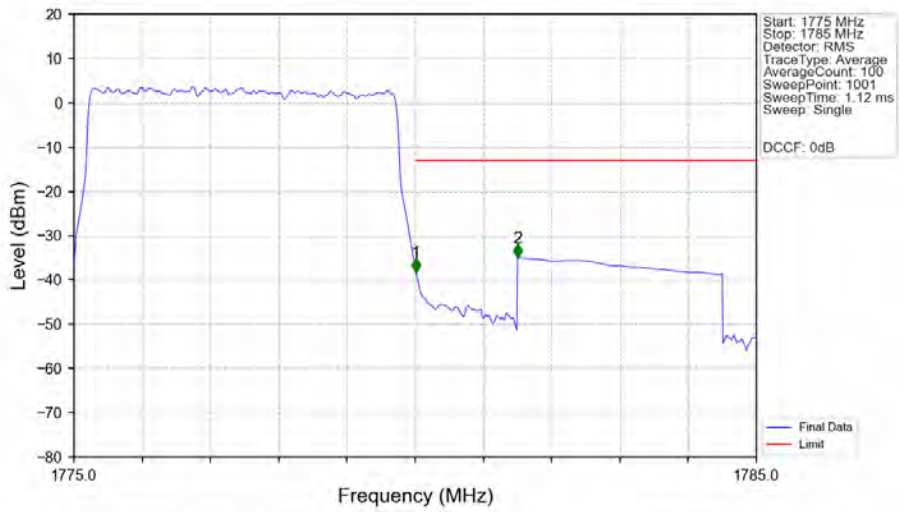
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.950	-56.17	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1777.5MHz_Edge_1RB_Right_Ant1



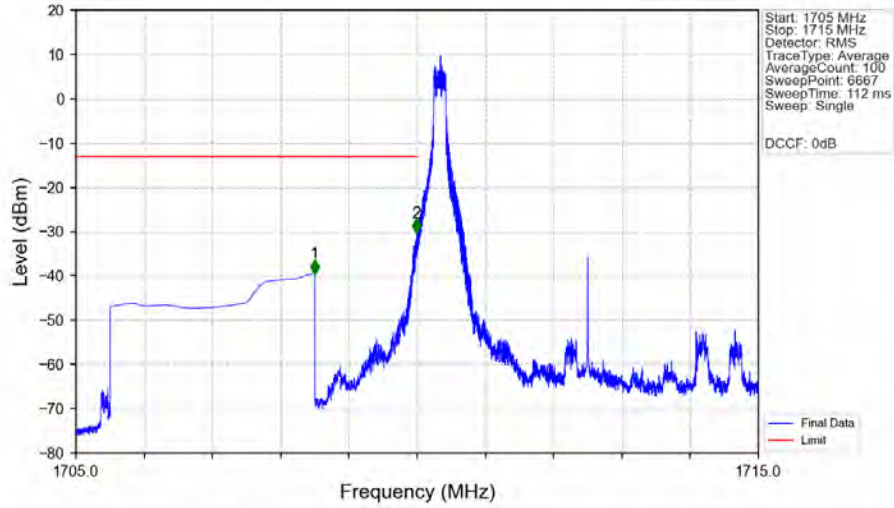
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-56.76	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1785.120	-50.38	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1777.5MHz_Outer_Full_Ant1



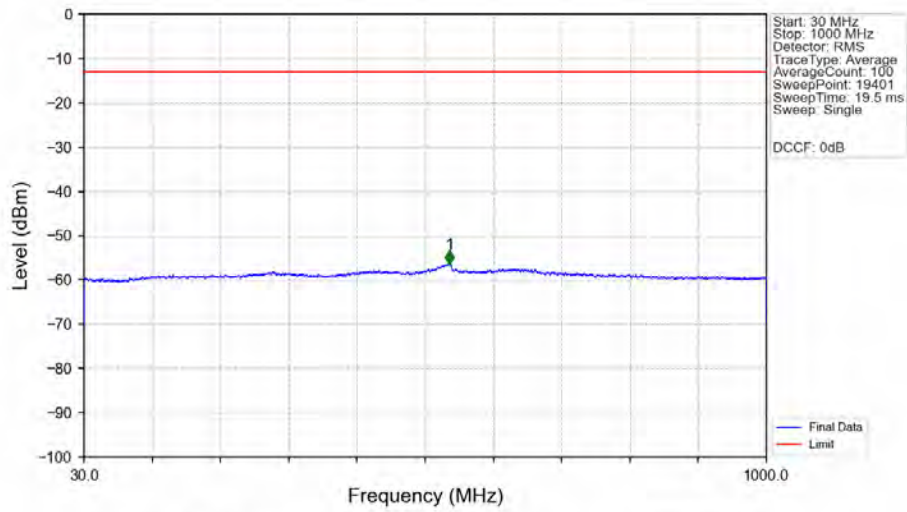
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.04946	CHP	/	/	/	/	/
1780	1781	0.04946	CHP	1	1780.010	-38.19	-13	Pass
1781	1785	1	CHP	2	1781.500	-34.95	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1712.5MHz_Edge_1RB_Left_Ant1



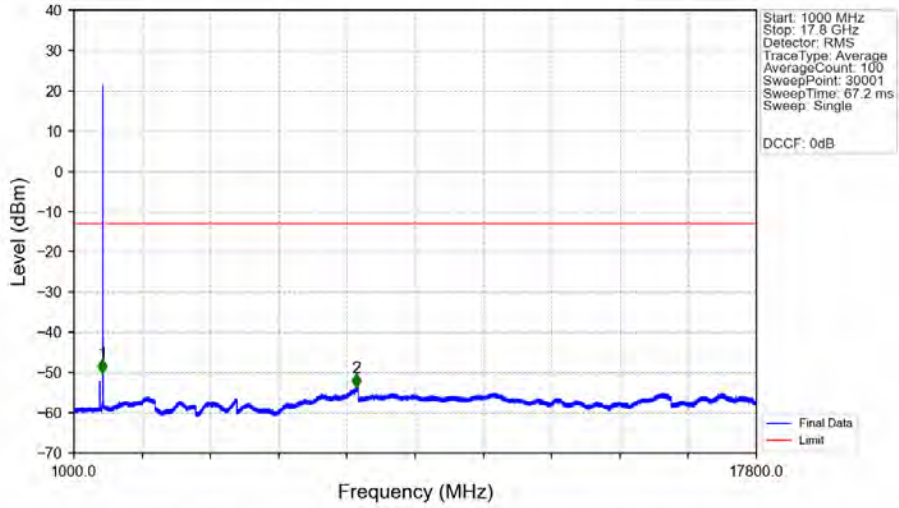
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.494	-39.42	-13	Pass
1709	1710	0.003	/	2	1709.992	-30.25	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1712.5MHz_Edge_1RB_Left_Ant1



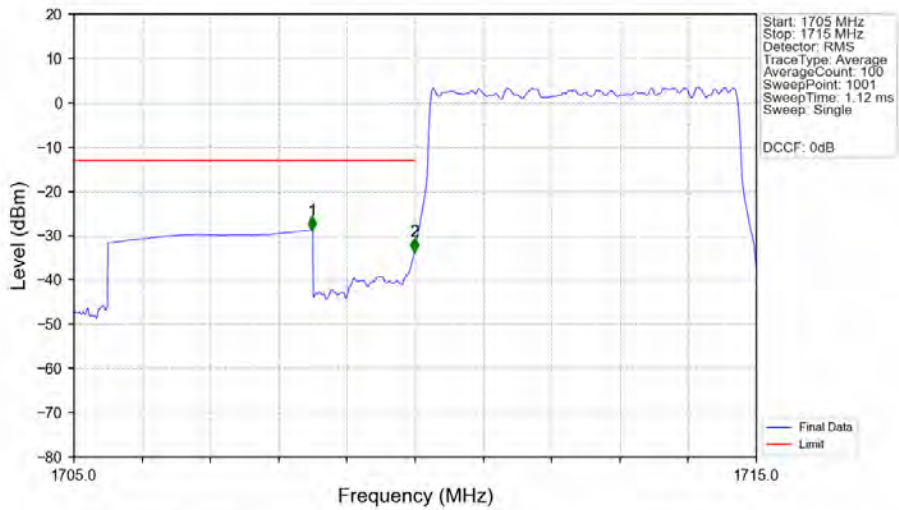
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	549.900	-56.37	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1712.5MHz_Edge_1RB_Left_Ant1



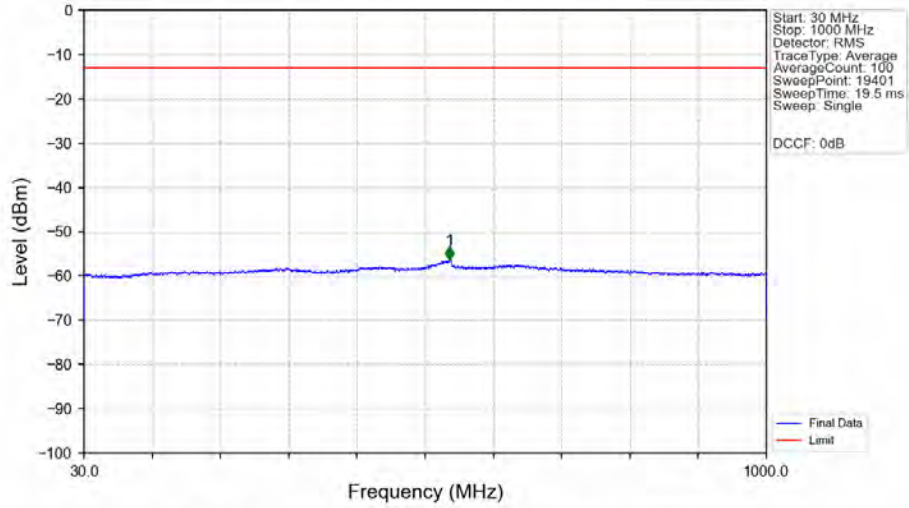
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-50.09	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7952.960	-53.65	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1712.5MHz_Outer_Full_Ant1



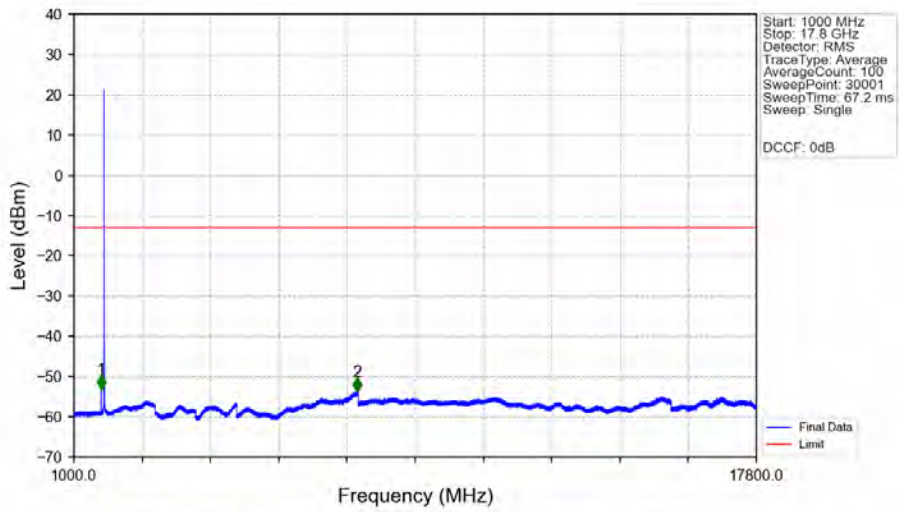
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-28.77	-13	Pass
1709	1710	0.04961	CHP	2	1709.990	-33.59	-13	Pass
1710	1715	0.04961	CHP	/	/	/	/	/

n66 15kHz SISO NTV 5MHz DFT-s-OFDM QPSK 1745MHz Edge 1RB Left Ant1



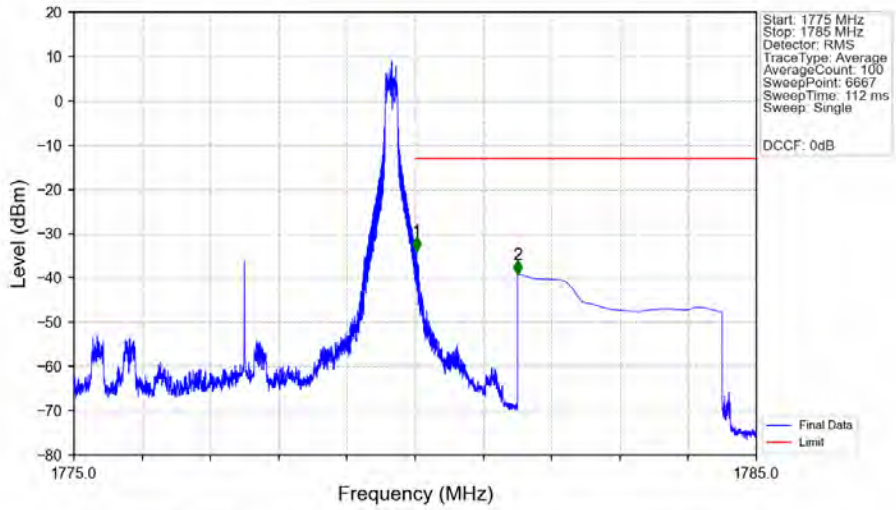
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	549.800	-56.36	-13	Pass

n66 15kHz SISO NTV 5MHz DFT-s-OFDM QPSK 1745MHz Edge 1RB Left Ant1



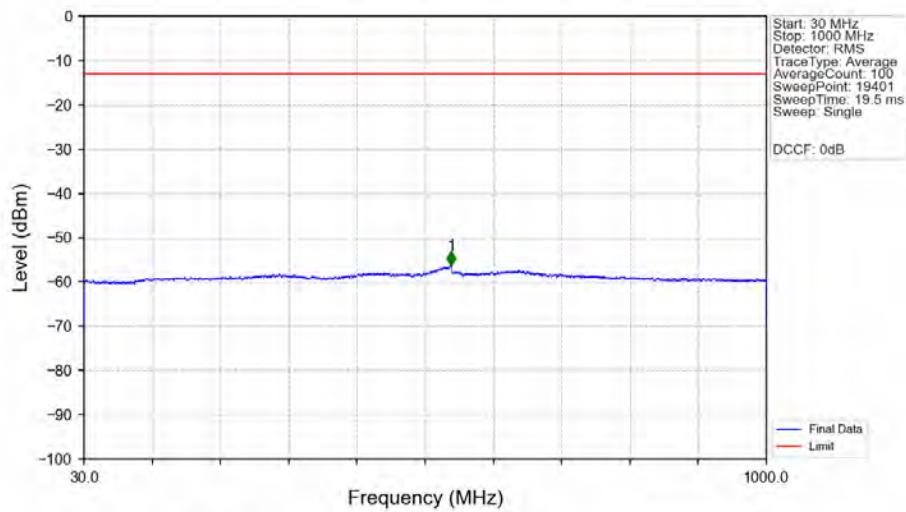
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1668.640	-53.03	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7979.840	-53.74	-13	Pass

n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1777.5MHz Edge 1RB Right Ant1



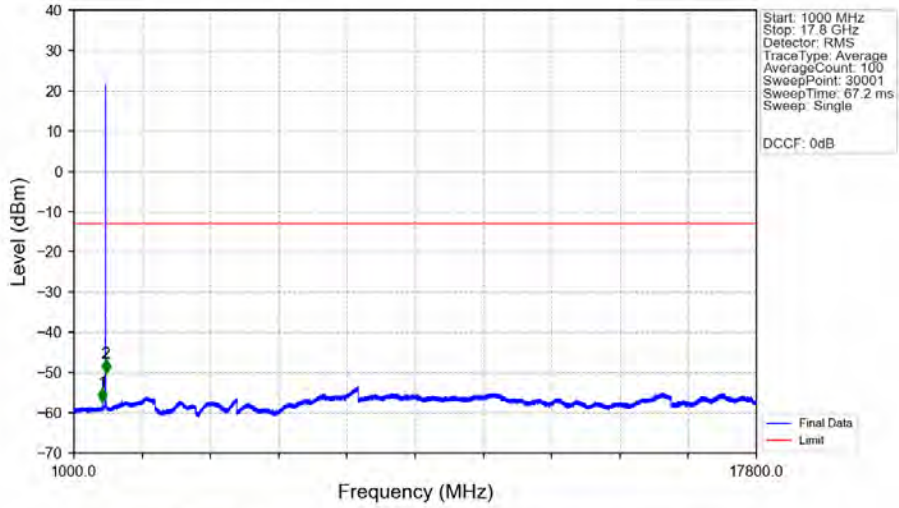
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.021	-33.84	-13	Pass
1781	1785	1	CHP	2	1781.500	-39.17	-13	Pass

n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1777.5MHz Edge 1RB Right Ant1



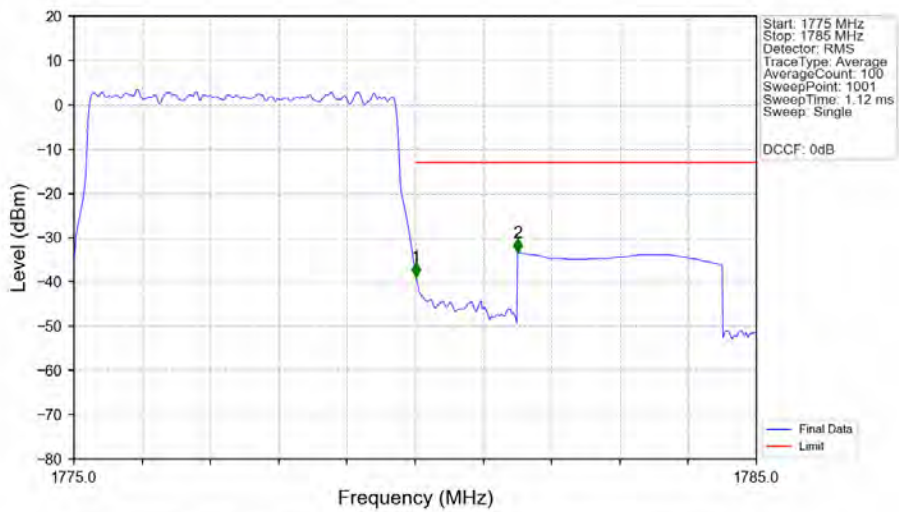
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.900	-56.19	-13	Pass

n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1777.5MHz Edge 1RB Right Ant1



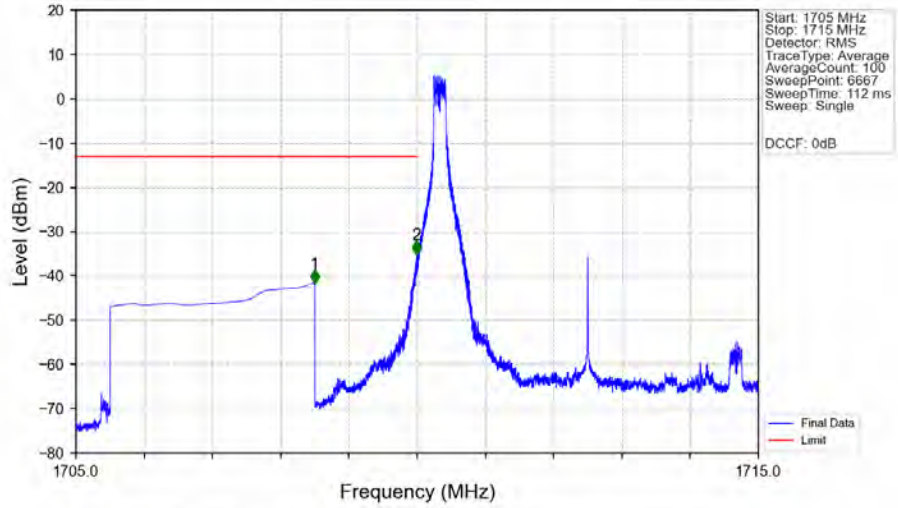
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-57.24	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1785.120	-50.10	-13	Pass

n66 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1777.5MHz Outer Full Ant1



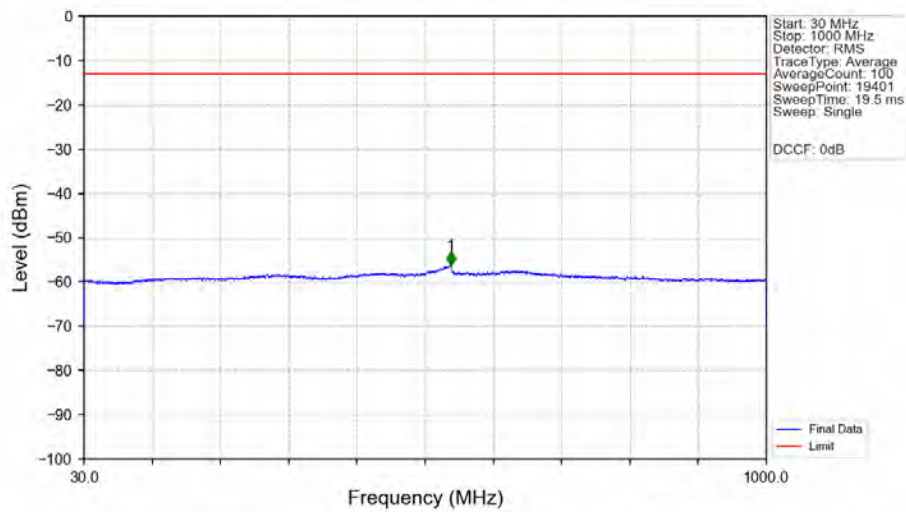
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.04946	CHP	/	/	/	/	/
1780	1781	0.04946	CHP	1	1780.010	-38.74	-13	Pass
1781	1785	1	CHP	2	1781.500	-33.28	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1712.5MHz_Edge_1RB_Left_Ant1



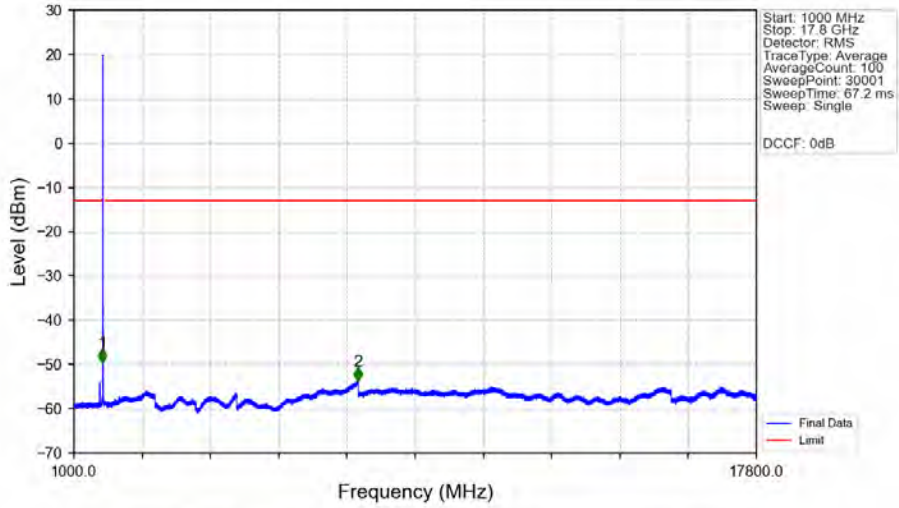
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.495	-41.63	-13	Pass
1709	1710	0.003	/	2	1709.994	-35.05	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1712.5MHz_Edge_1RB_Left_Ant1



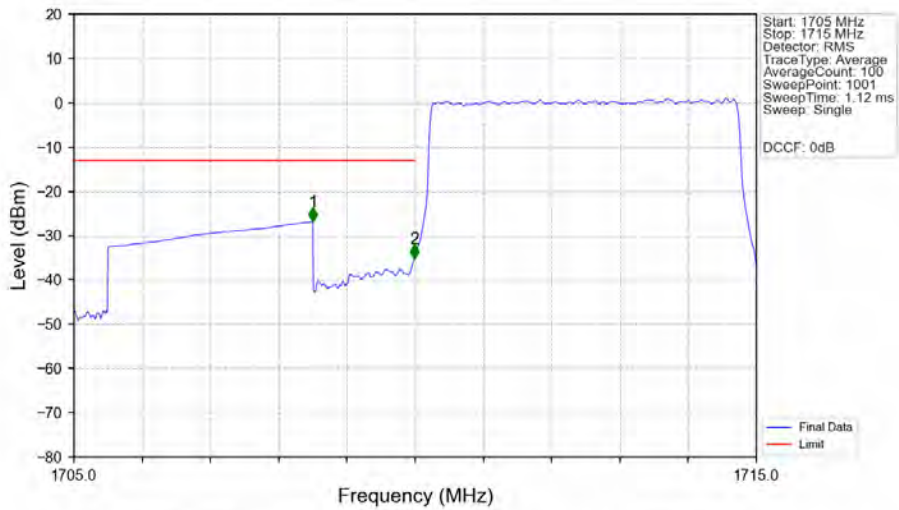
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.500	-56.16	-13	Pass

n66 15kHz SISO NTV 5MHz CP-OFDM QPSK 1712.5MHz Edge 1RB Left Ant1



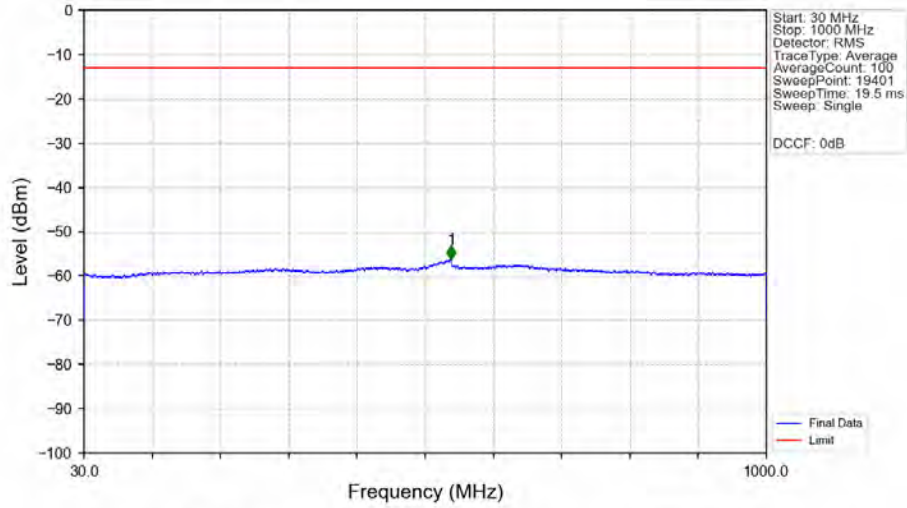
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-49.60	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	17985.440	-53.74	-13	Pass

n66 15kHz SISO NTV 5MHz CP-OFDM QPSK 1712.5MHz Outer Full Ant1



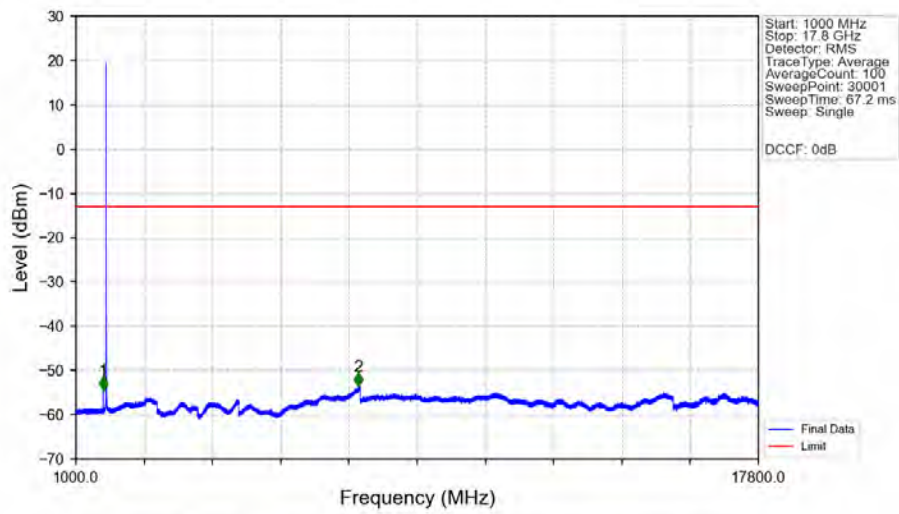
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-26.80	-13	Pass
1709	1710	0.04915	CHP	2	1709.990	-35.09	-13	Pass
1710	1715	0.04915	CHP	/	/	/	/	/

n66 15kHz SISO NTV 5MHz CP-OFDM QPSK 1745MHz Edge 1RB Left Ant1



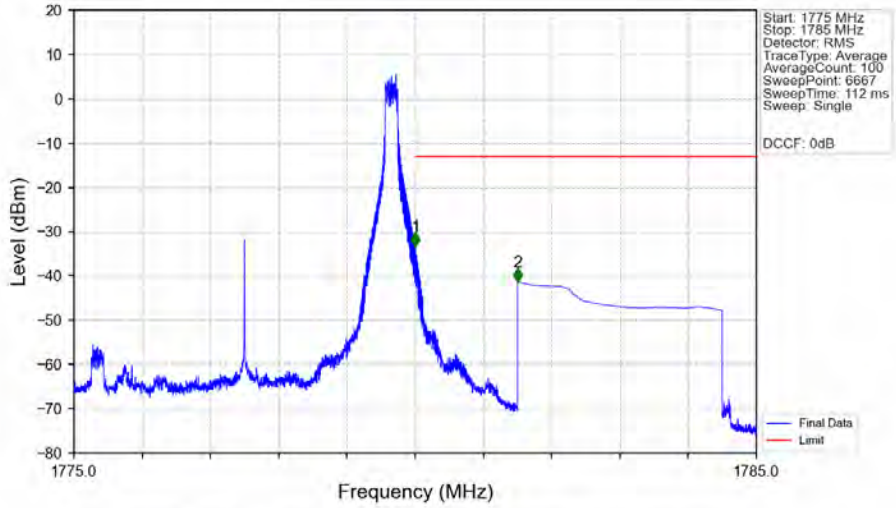
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.950	-56.23	-13	Pass

n66 15kHz SISO NTV 5MHz CP-OFDM QPSK 1745MHz Edge 1RB Left Ant1



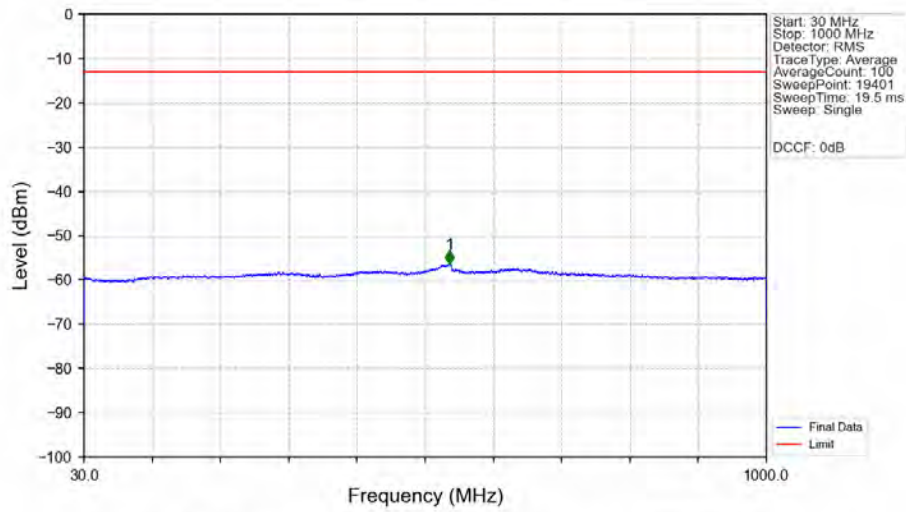
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1668.640	-54.43	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7960.240	-53.59	-13	Pass

n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1777.5MHz Edge 1RB Right Ant1



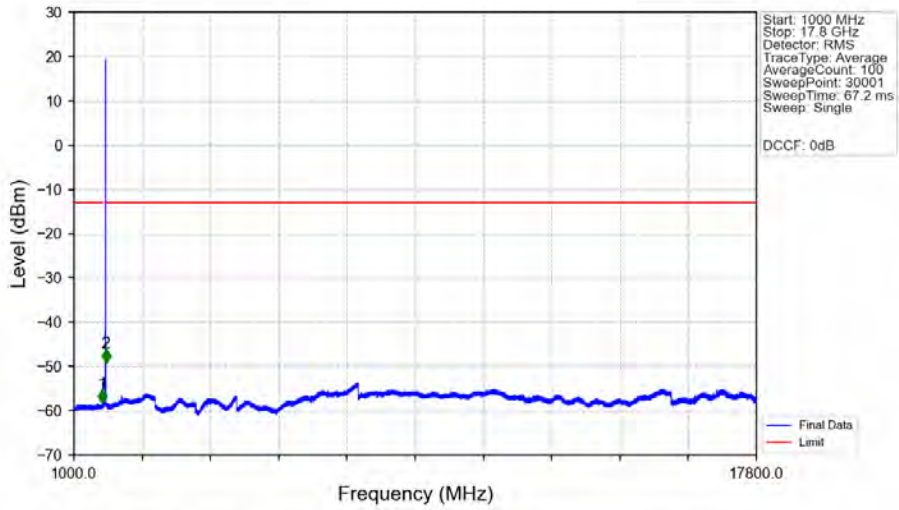
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-33.40	-13	Pass
1781	1785	1	CHP	2	1781.500	-41.35	-13	Pass

n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1777.5MHz Edge 1RB Right Ant1



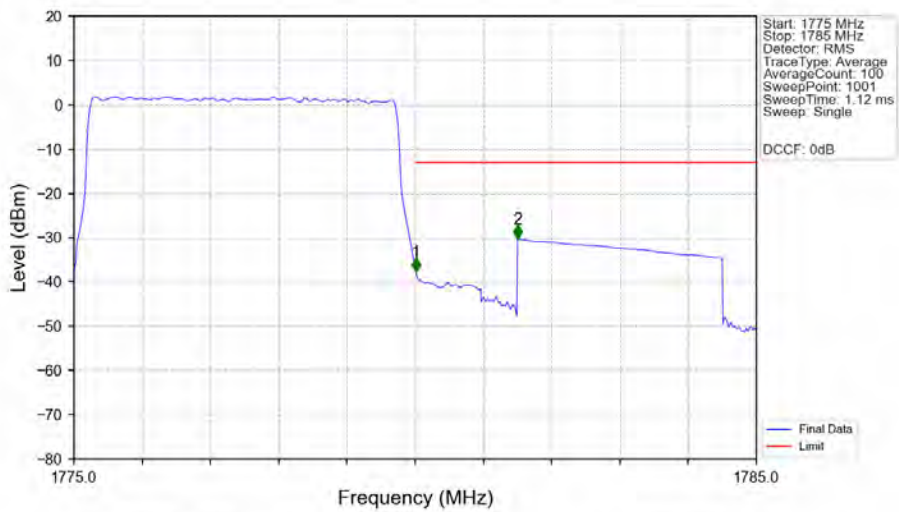
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	549.850	-56.38	-13	Pass

n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1777.5MHz Edge 1RB Right Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-58.28	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1785.120	-49.15	-13	Pass

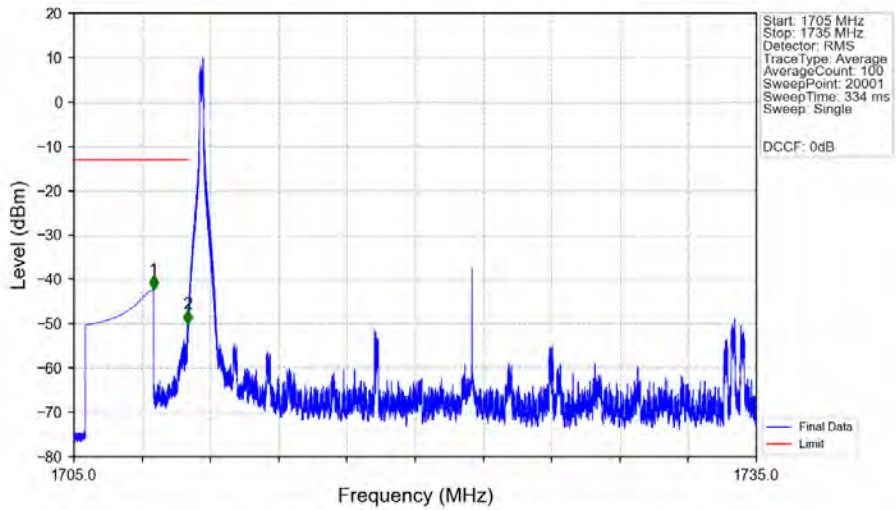
n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1777.5MHz Outer Full Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.0675	CHP	/	/	/	/	/
1780	1781	0.0675	CHP	1	1780.010	-37.75	-13	Pass
1781	1785	1	CHP	2	1781.500	-30.26	-13	Pass

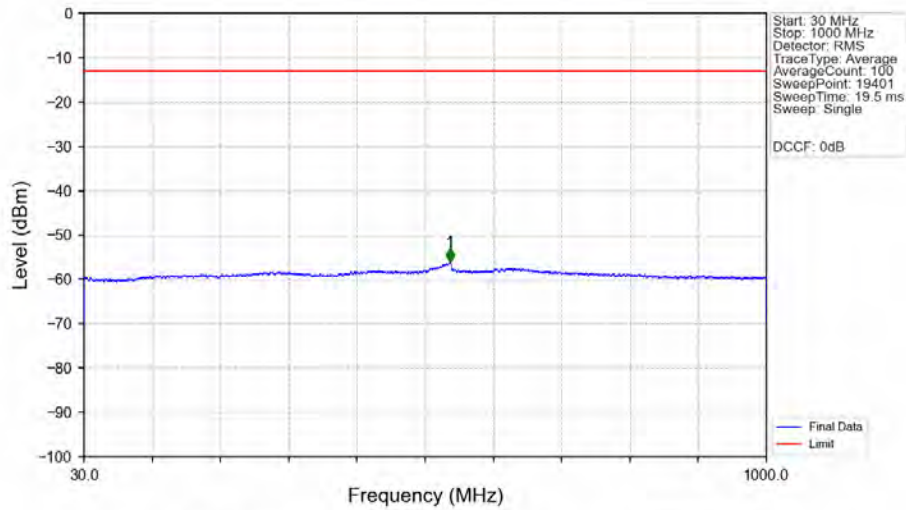
5.2.2 15k_SISO_25MHz_NTNV

n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_1722.5MHz_Edge_1RB_Left_Ant1



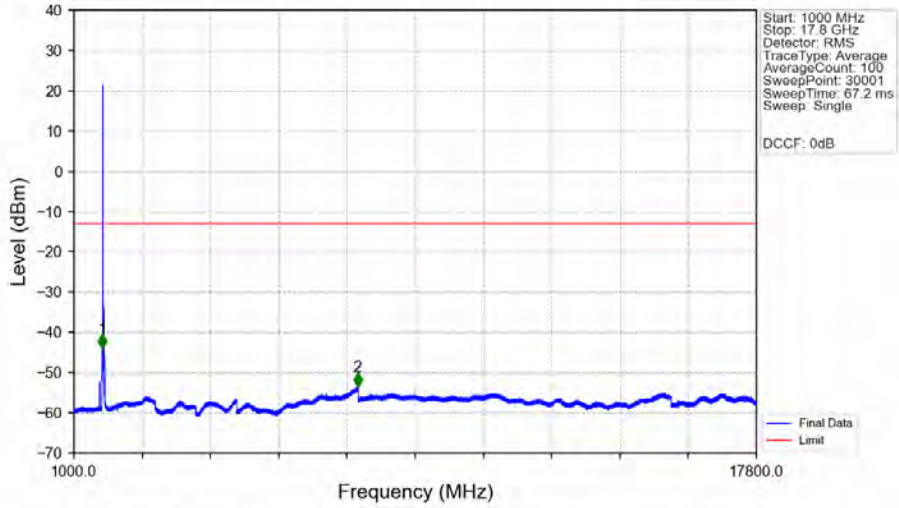
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.499	-42.24	-13	Pass
1709	1710	0.003	/	2	1709.992	-49.98	-13	Pass
1710	1735	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_1722.5MHz_Edge_1RB_Left_Ant1



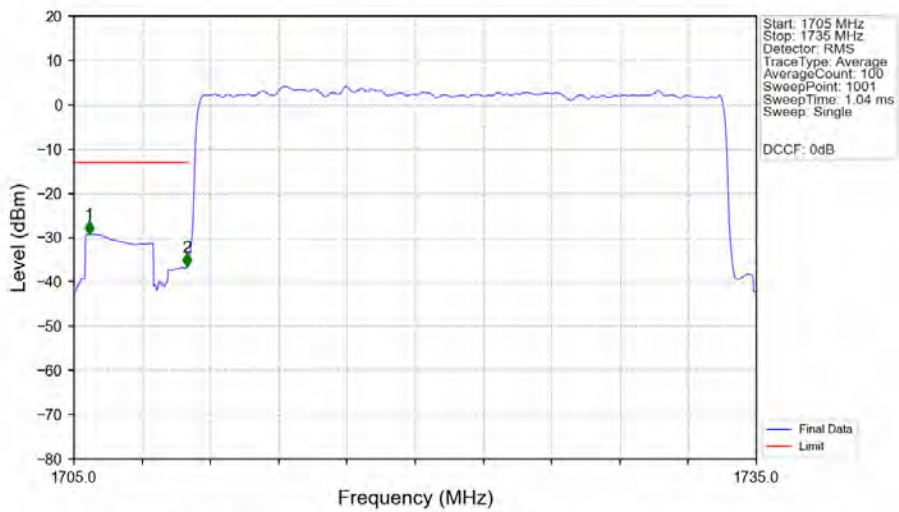
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.350	-56.13	-13	Pass

n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_1722.5MHz_Edge_1RB_Left_Ant1



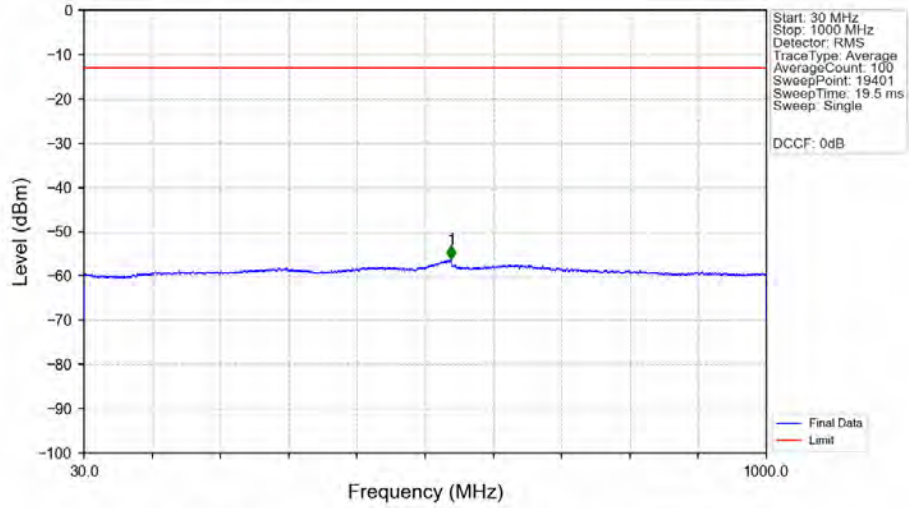
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1698.320	-43.94	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7982.640	-53.53	-13	Pass

n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_1722.5MHz_Outer_Full_Ant1



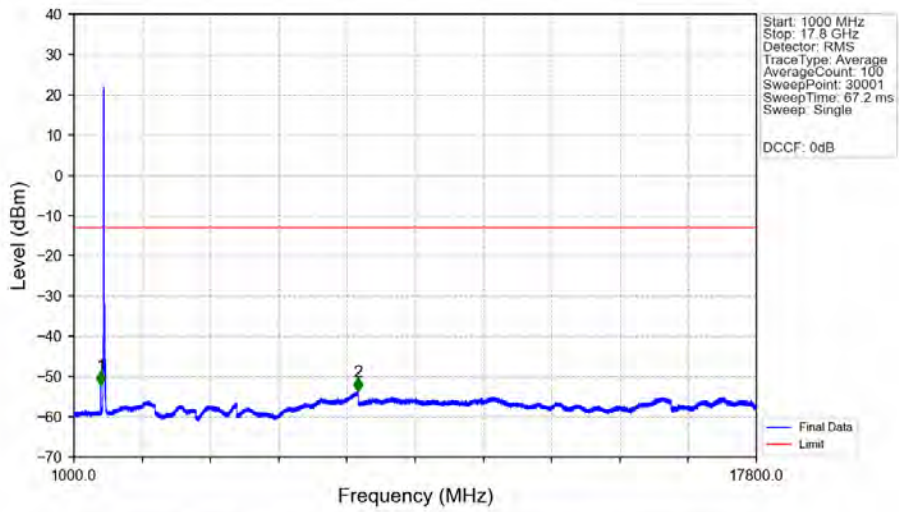
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1705.660	-29.23	-13	Pass
1709	1710	0.24259	CHP	2	1709.980	-36.57	-13	Pass
1710	1735	0.24259	CHP	/	/	/	/	/

n66 15kHz SISO NTV 25MHz DFT-s-OFDM PI/2 BPSK 1745MHz Edge 1RB Left Ant1



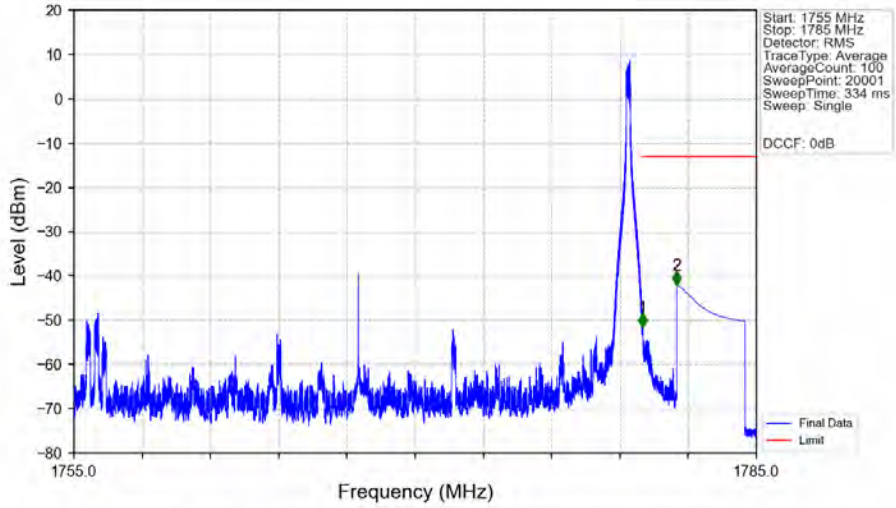
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.800	-56.30	-13	Pass

n66 15kHz SISO NTV 25MHz DFT-s-OFDM PI/2 BPSK 1745MHz Edge 1RB Left Ant1



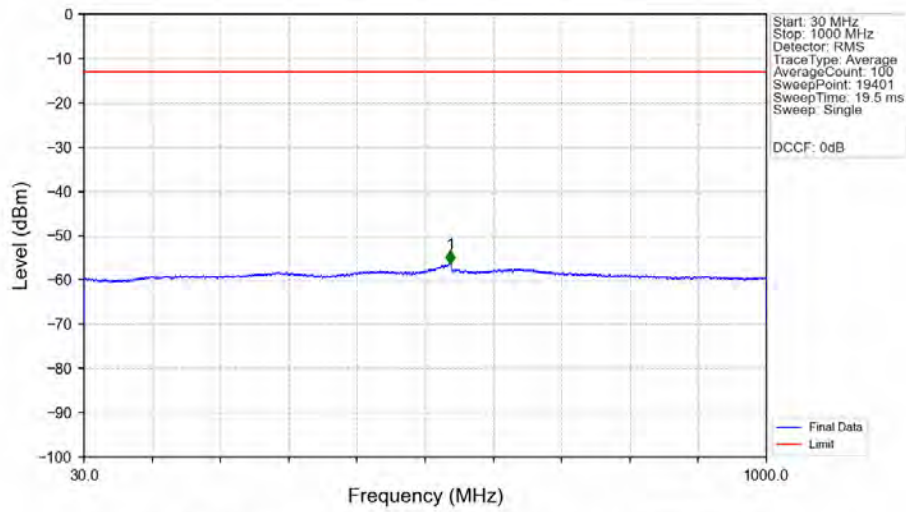
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1659.120	-52.18	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7993.840	-53.71	-13	Pass

n66 15kHz SISO NTV 25MHz DFT-s-OFDM PI/2 BPSK 1767.5MHz Edge 1RB Right Ant1



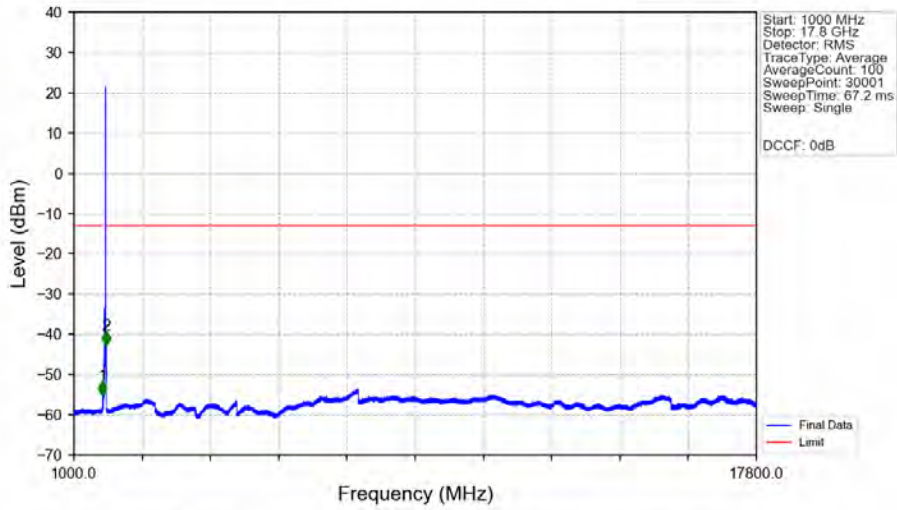
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1755	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.001	-51.46	-13	Pass
1781	1785	1	CHP	2	1781.501	-42.07	-13	Pass

n66 15kHz SISO NTV 25MHz DFT-s-OFDM PI/2 BPSK 1767.5MHz Edge 1RB Right Ant1



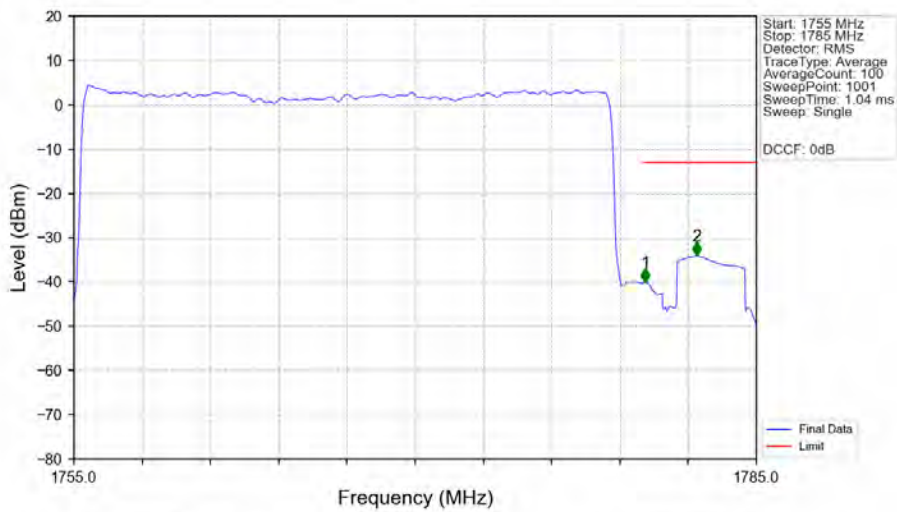
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.700	-56.36	-13	Pass

n66 15kHz SISO NTV 25MHz DFT-s-OFDM PI/2 BPSK 1767.5MHz Edge 1RB Right Ant1



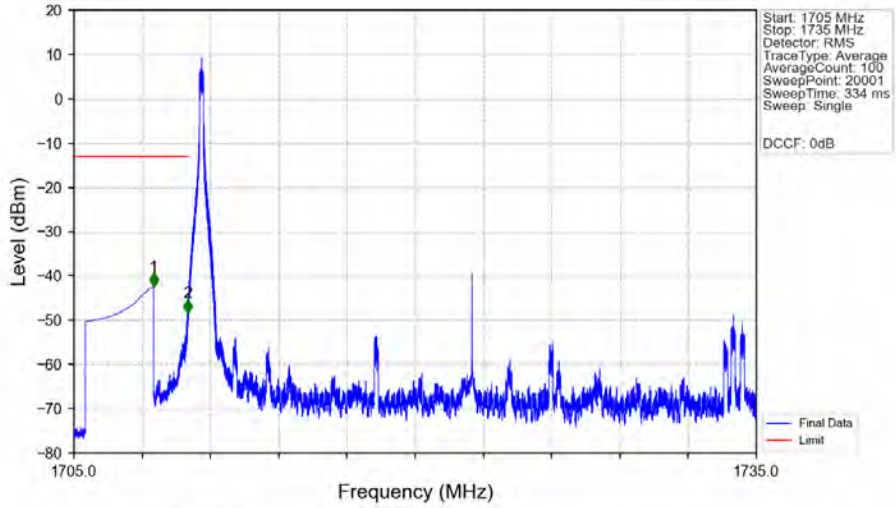
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-55.18	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1791.280	-42.76	-13	Pass

n66 15kHz SISO NTV 25MHz DFT-s-OFDM PI/2 BPSK 1767.5MHz Outer Full Ant1



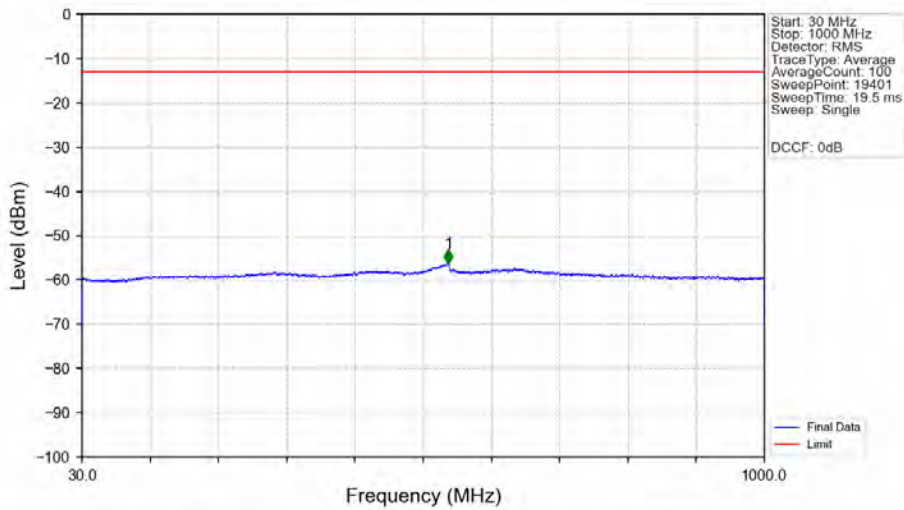
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1755	1780	0.25112	CHP	/	/	/	/	/
1780	1781	0.25112	CHP	1	1780.110	-40.03	-13	Pass
1781	1785	1	CHP	2	1782.390	-34.11	-13	Pass

n66 15kHz SISO NTV 25MHz DFT-s-OFDM QPSK 1722.5MHz Edge 1RB Left Ant1



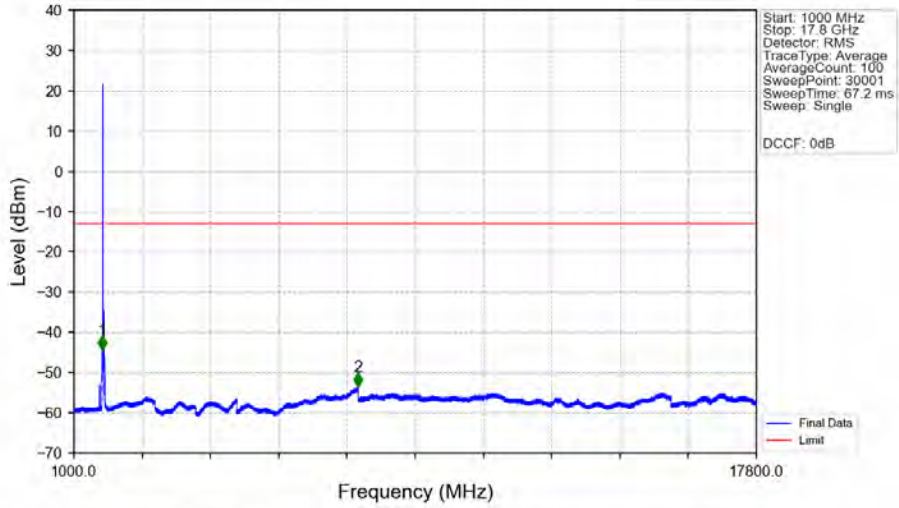
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.498	-42.42	-13	Pass
1709	1710	0.003	/	2	1709.994	-48.35	-13	Pass
1710	1735	0.003	/	/	/	/	/	/

n66 15kHz SISO NTV 25MHz DFT-s-OFDM QPSK 1722.5MHz Edge 1RB Left Ant1



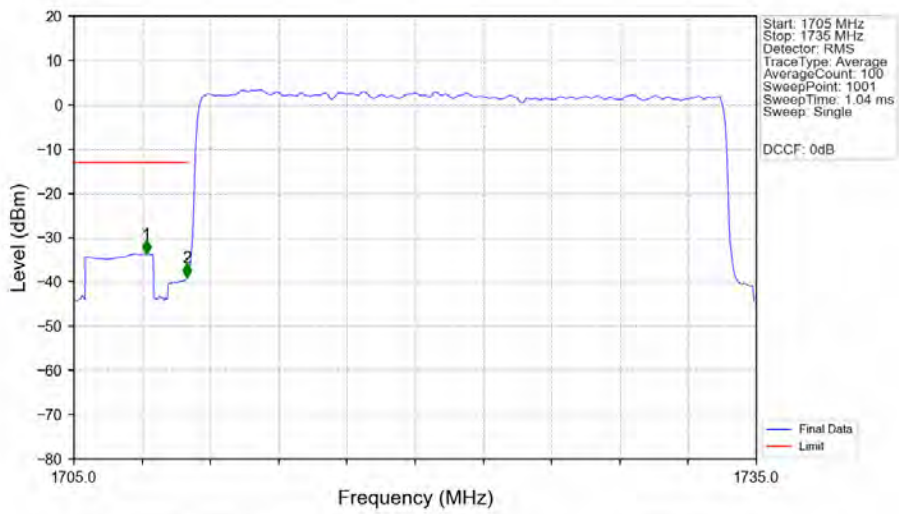
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.050	-56.21	-13	Pass

n66 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 1722.5MHz Edge 1RB Left Ant1



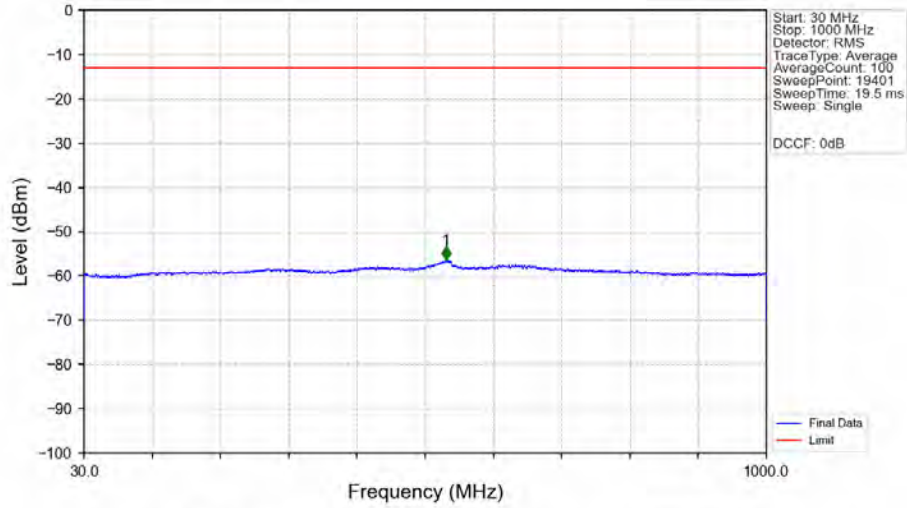
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1698.320	-44.38	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7996.080	-53.44	-13	Pass

n66 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 1722.5MHz Outer Full Ant1



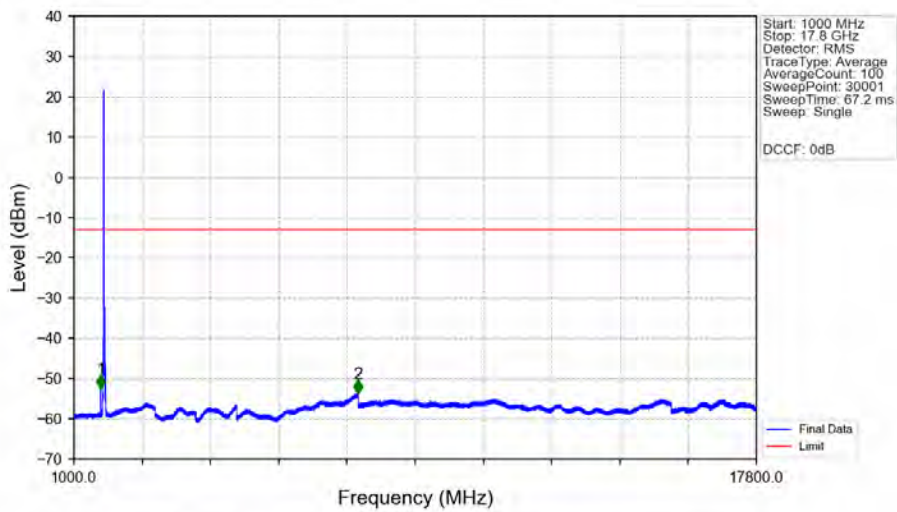
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.180	-33.65	-13	Pass
1709	1710	0.24215	CHP	2	1709.980	-39.03	-13	Pass
1710	1735	0.24215	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



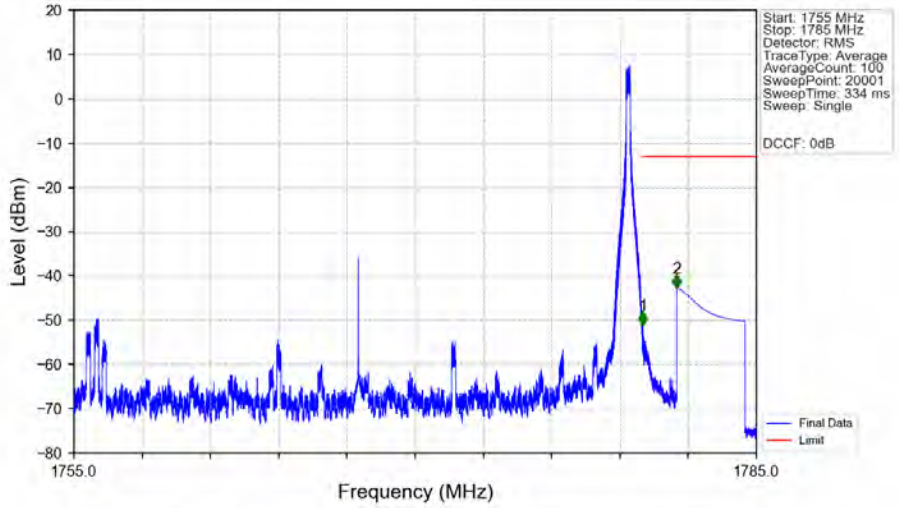
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	544.850	-56.40	-13	Pass

n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



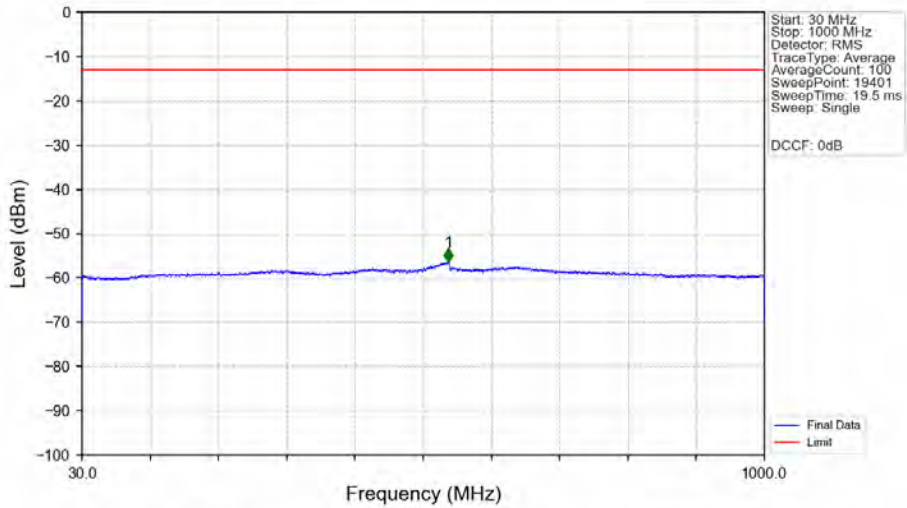
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1659.120	-52.55	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7992.160	-53.62	-13	Pass

n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_1767.5MHz_Edge_1RB_Right_Ant1



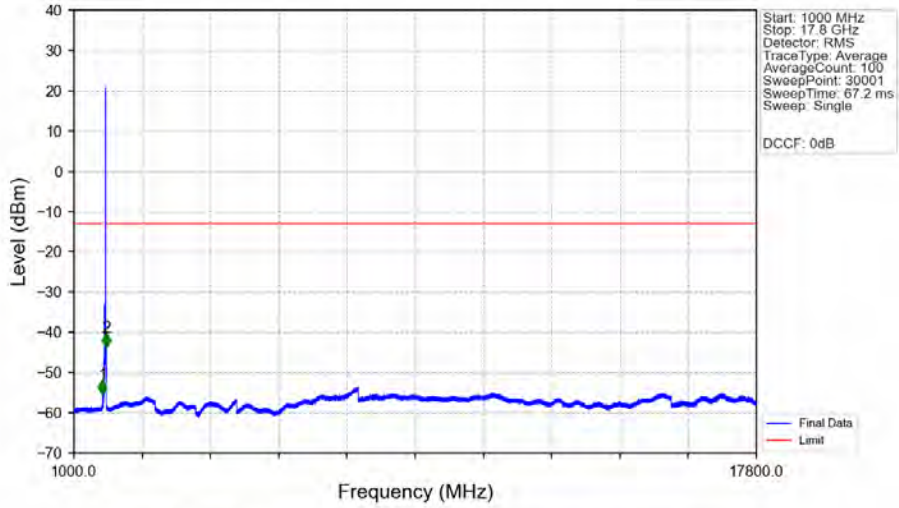
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1755	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.008	-51.11	-13	Pass
1781	1785	1	CHP	2	1781.501	-42.71	-13	Pass

n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_1767.5MHz_Edge_1RB_Right_Ant1



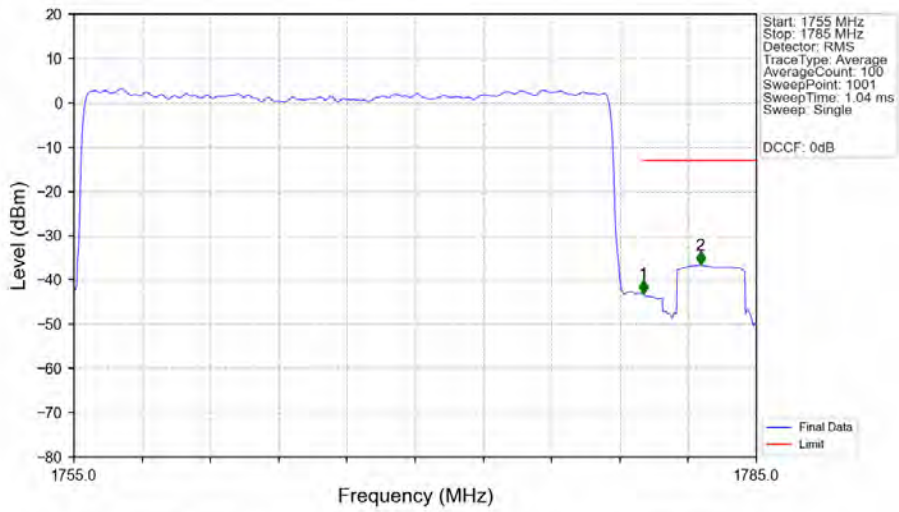
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.800	-56.47	-13	Pass

n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_1767.5MHz_Edge_1RB_Right_Ant1



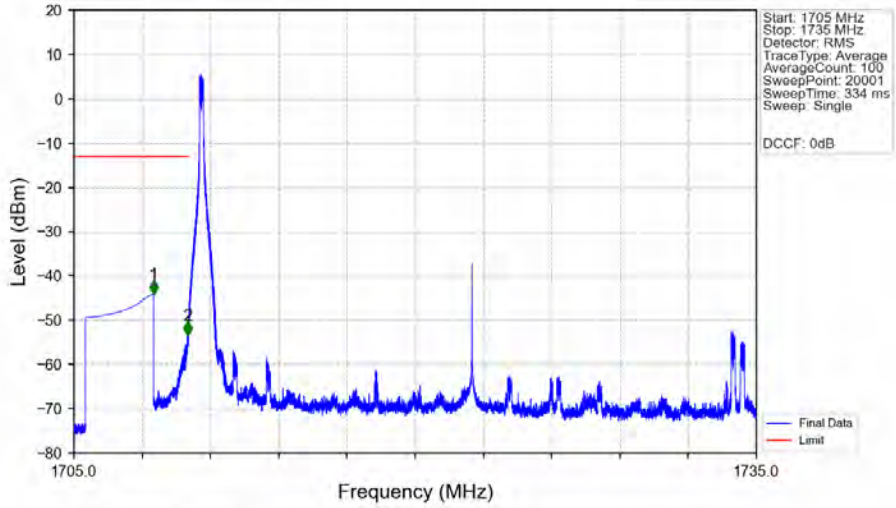
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-55.33	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1791.280	-43.69	-13	Pass

n66_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_1767.5MHz_Outer_Full_Ant1



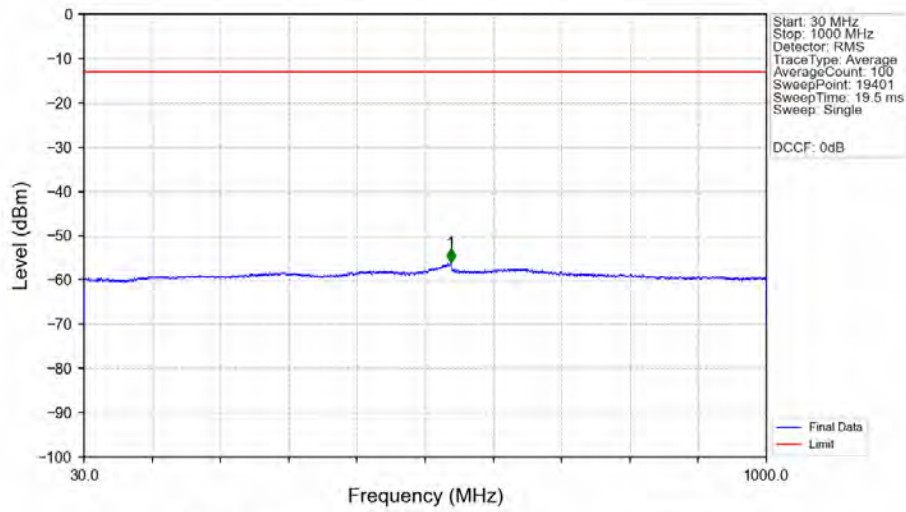
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1755	1780	0.24259	CHP	/	/	/	/	/
1780	1781	0.24259	CHP	1	1780.020	-43.20	-13	Pass
1781	1785	1	CHP	2	1782.540	-36.60	-13	Pass

n66 15kHz SISO NTV 25MHz CP-OFDM QPSK 1722.5MHz Edge 1RB Left Ant1



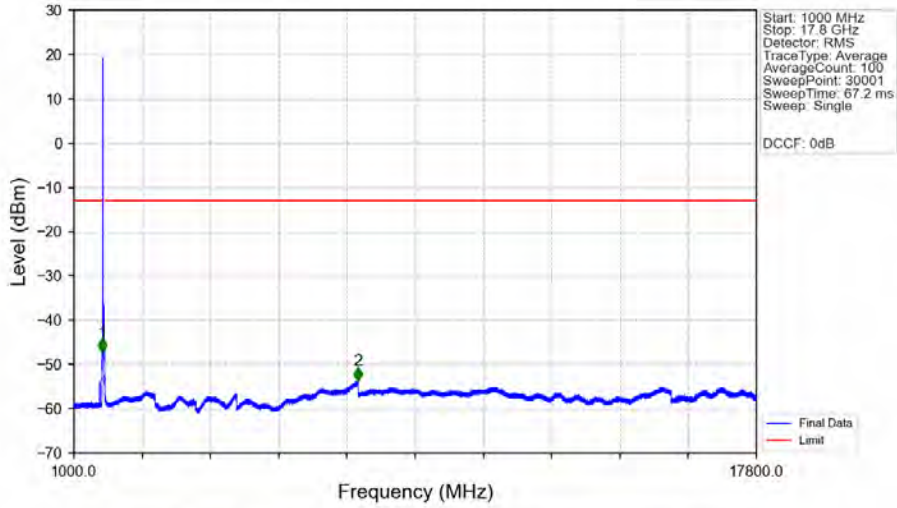
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.499	-44.07	-13	Pass
1709	1710	0.003	/	2	1709.995	-53.35	-13	Pass
1710	1735	0.003	/	/	/	/	/	/

n66 15kHz SISO NTV 25MHz CP-OFDM QPSK 1722.5MHz Edge 1RB Left Ant1



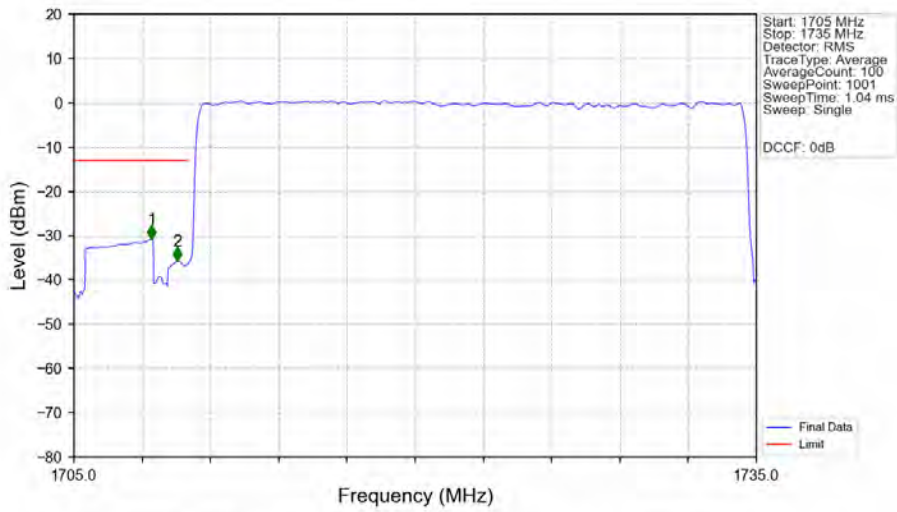
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.400	-56.12	-13	Pass

n66 15kHz SISO NTV 25MHz CP-OFDM QPSK 1722.5MHz Edge 1RB Left Ant1



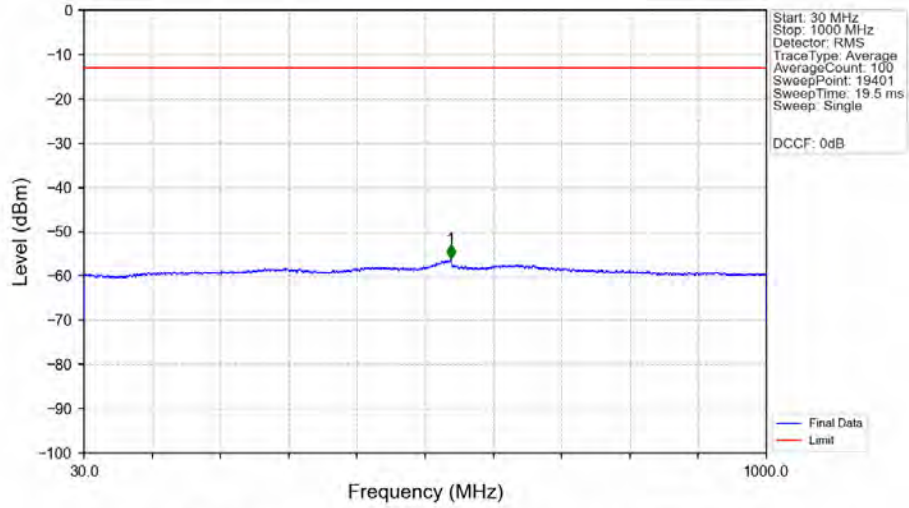
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1698.320	-47.19	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7995.520	-53.64	-13	Pass

n66 15kHz SISO NTV 25MHz CP-OFDM QPSK 1722.5MHz Outer Full Ant1



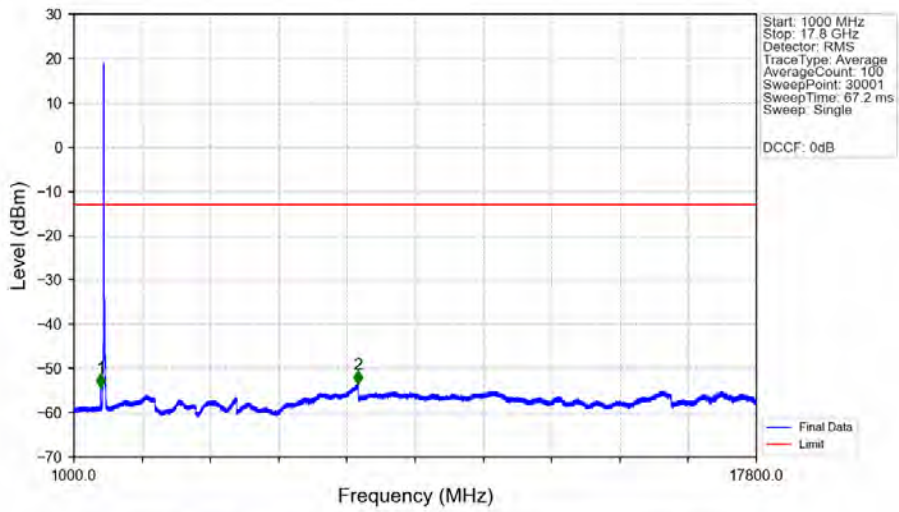
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.420	-30.80	-13	Pass
1709	1710	0.24259	CHP	2	1709.530	-35.76	-13	Pass
1710	1735	0.24259	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



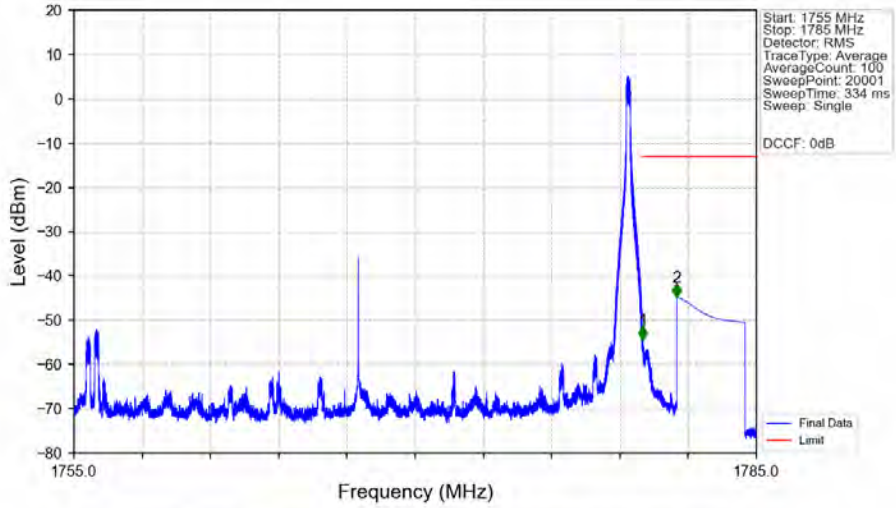
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.700	-55.99	-13	Pass

n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



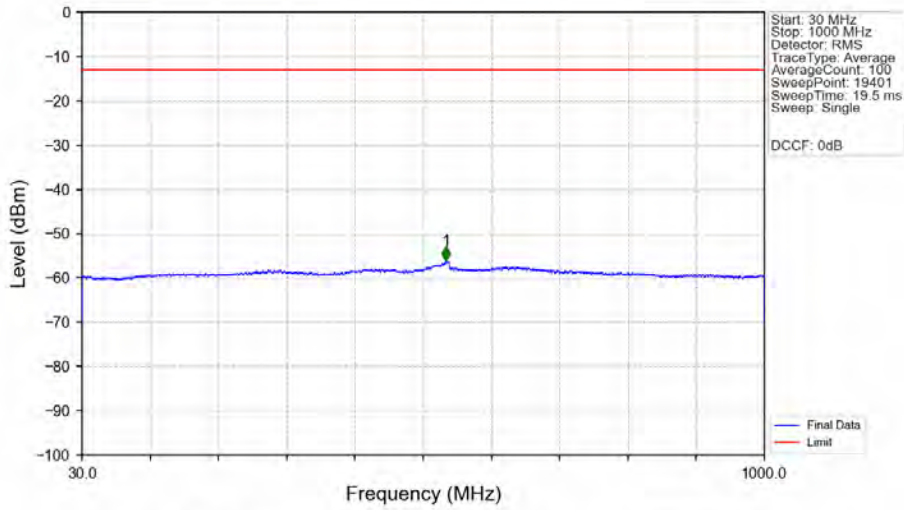
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1659.120	-54.35	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7992.160	-53.52	-13	Pass

n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_1767.5MHz_Edge_1RB_Right_Ant1



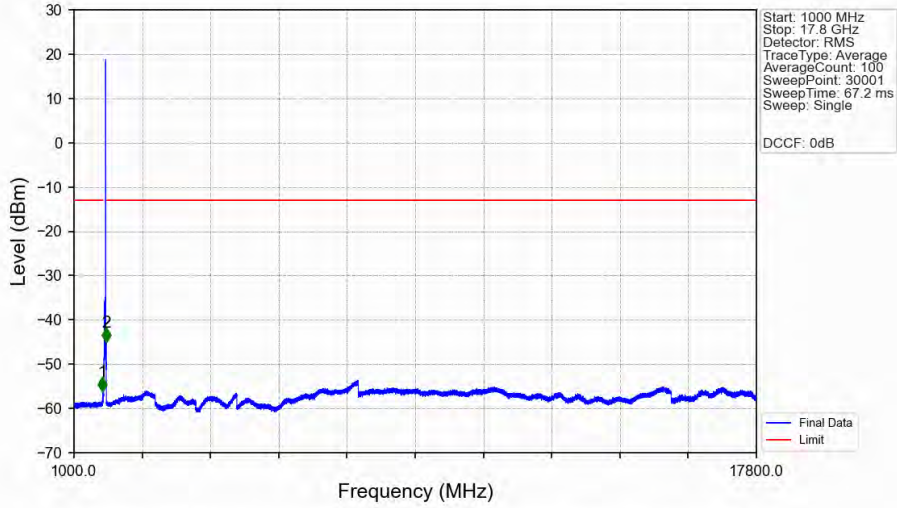
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1755	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-54.47	-13	Pass
1781	1785	1	CHP	2	1781.501	-44.72	-13	Pass

n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_1767.5MHz_Edge_1RB_Right_Ant1



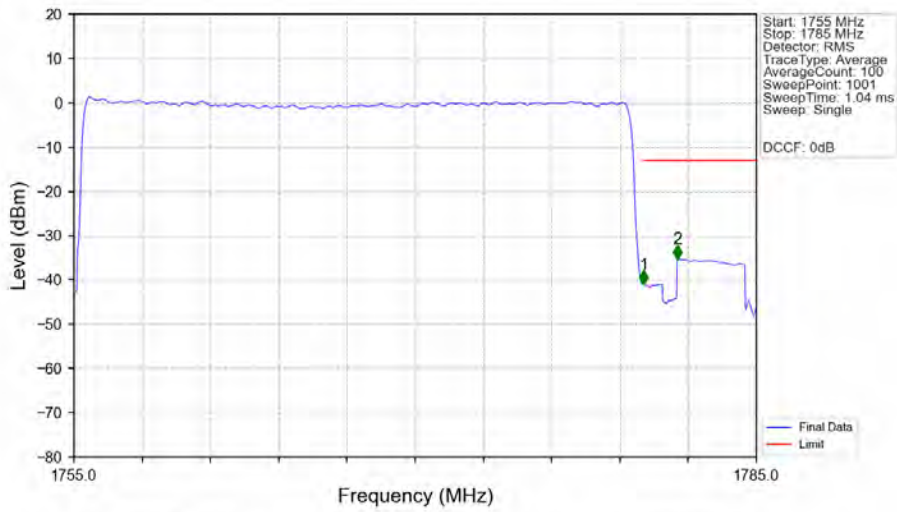
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	547.250	-56.12	-13	Pass

n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_1767.5MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-56.12	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1791.280	-45.04	-13	Pass

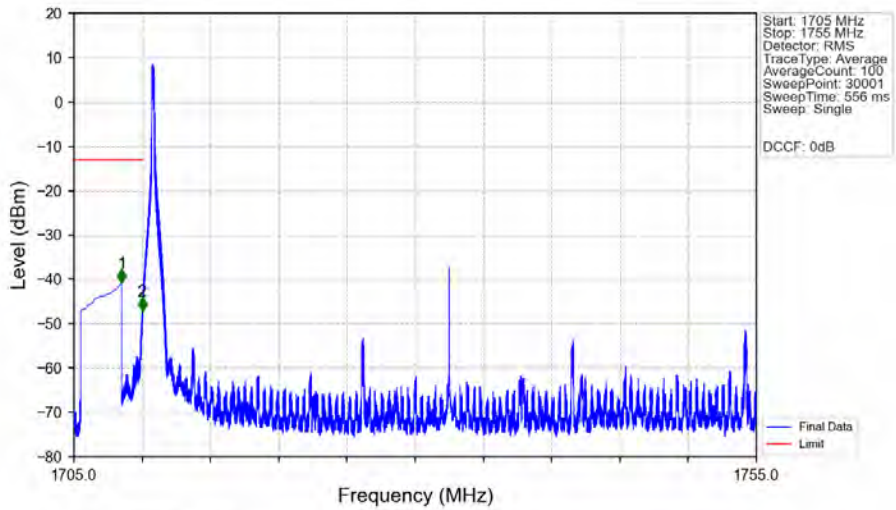
n66_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_1767.5MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1755	1780	0.25116	CHP	/	/	/	/	/
1780	1781	0.25116	CHP	1	1780.050	-40.97	-13	Pass
1781	1785	1	CHP	2	1781.520	-35.23	-13	Pass

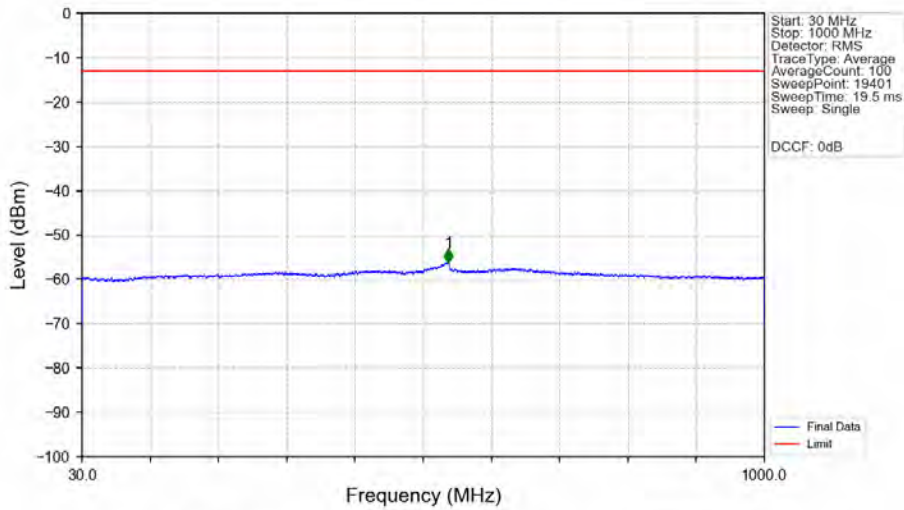
5.2.3 15k_SISO_45MHz_NTNV

n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_1732.5MHz_Edge_1RB_Left_Ant1



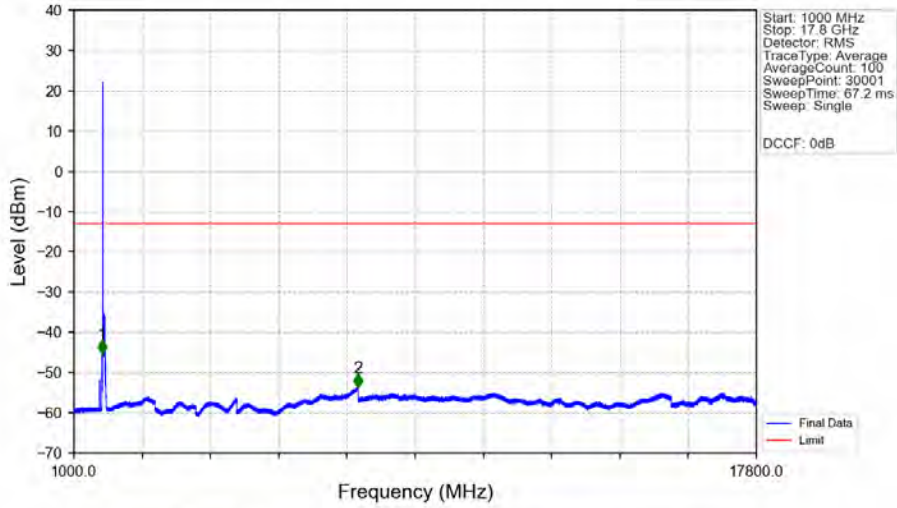
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-40.78	-13	Pass
1709	1710	0.003	/	2	1709.995	-47.20	-13	Pass
1710	1755	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_1732.5MHz_Edge_1RB_Left_Ant1



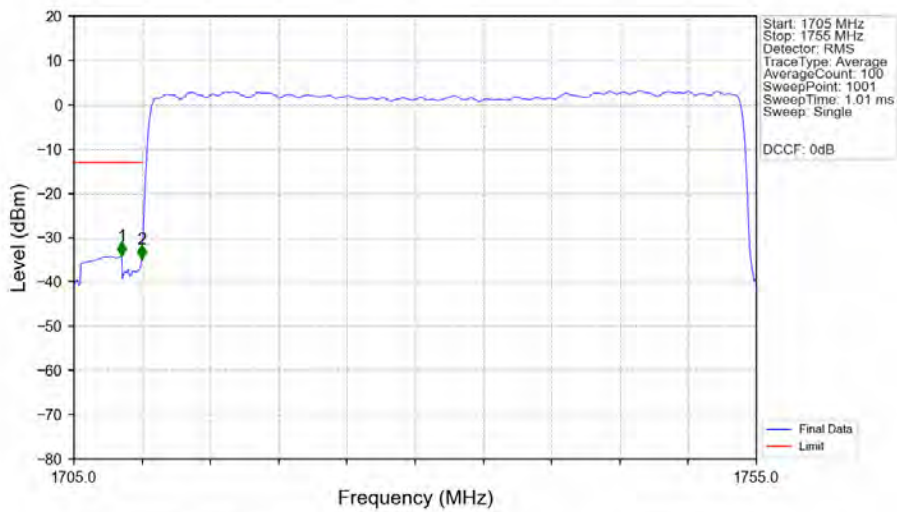
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.850	-56.24	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_1732.5MHz_Edge_1RB_Left_Ant1



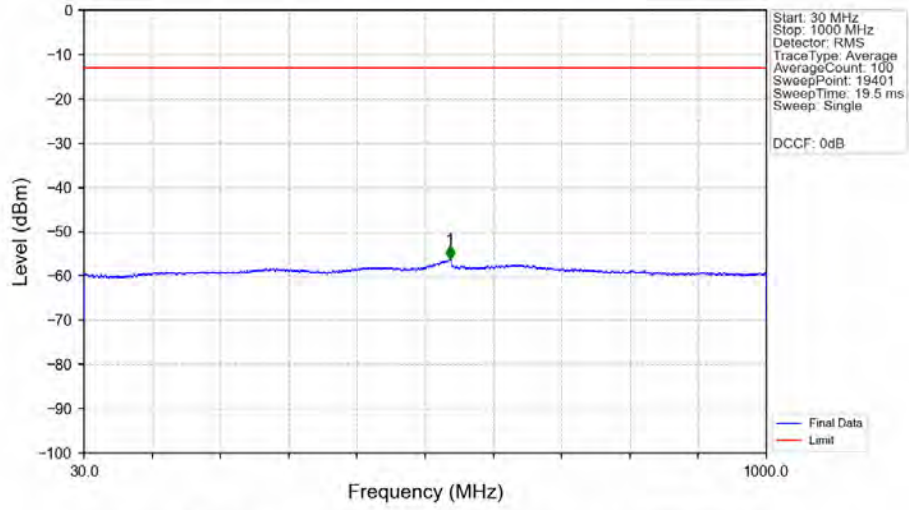
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1688.800	-45.27	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7991.600	-53.65	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_1732.5MHz_Outer_Full_Ant1

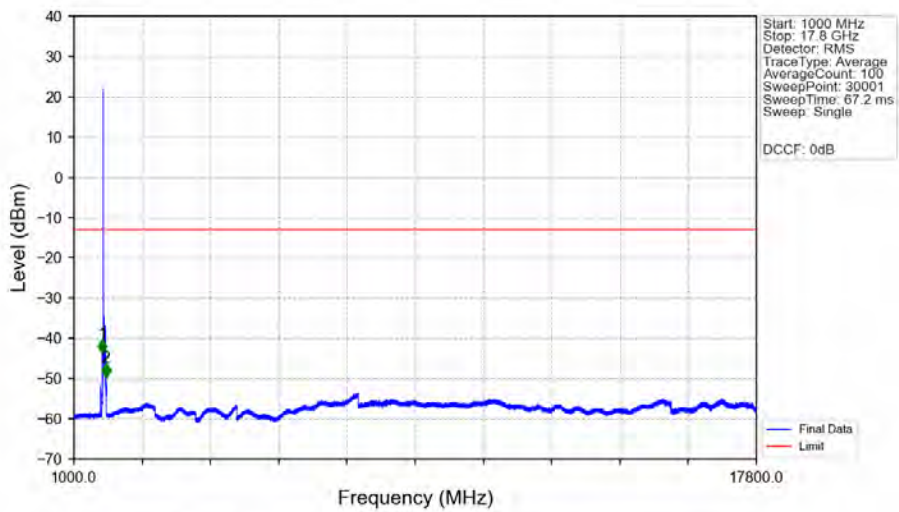


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-34.11	-13	Pass
1709	1710	0.45979	CHP	2	1709.950	-34.81	-13	Pass
1710	1755	0.45979	CHP	/	/	/	/	/

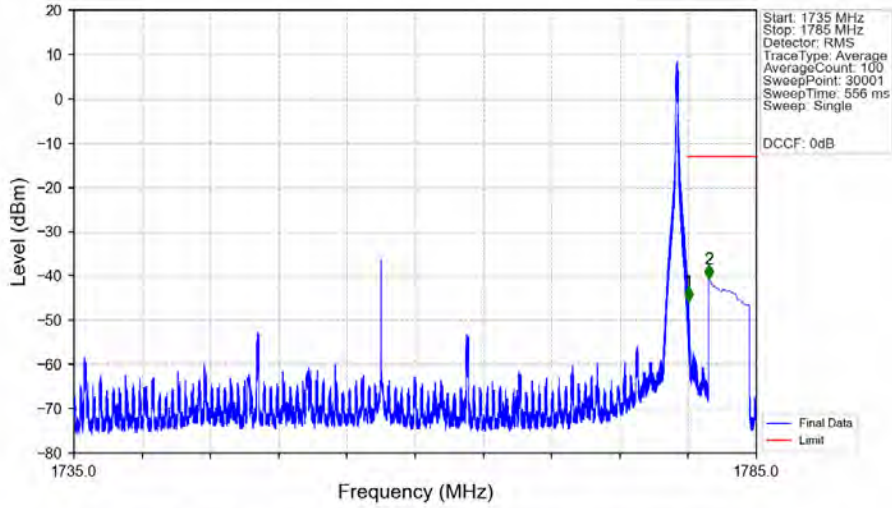
n66_15kHz_SISO_NTV_45MHz_DFT-s-OFDM_PI/2_BPSK_1745MHz_Edge_1RB_Left_Ant1



n66_15kHz_SISO_NTV_45MHz_DFT-s-OFDM_PI/2_BPSK_1745MHz_Edge_1RB_Left_Ant1

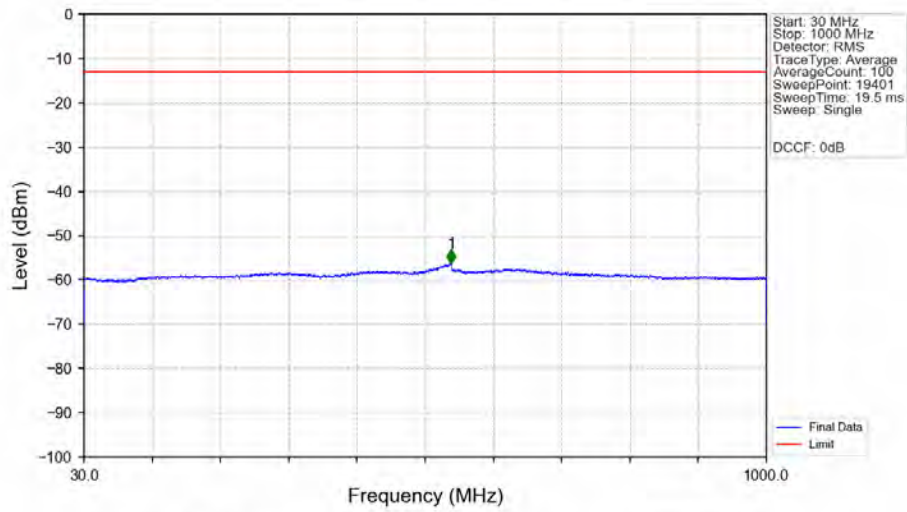


n66 15kHz SISO NTV 45MHz DFT-s-OFDM PI/2 BPSK 1757.5MHz Edge 1RB Right Ant1



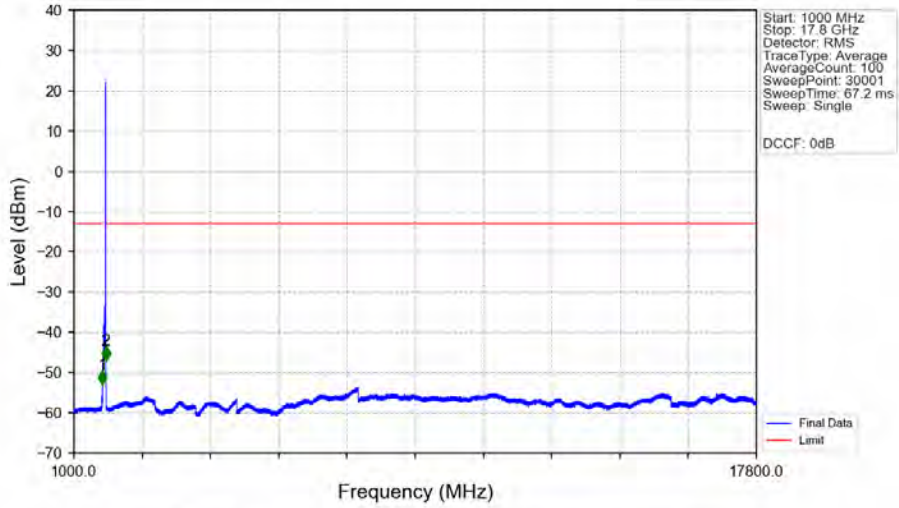
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.012	-45.70	-13	Pass
1781	1785	1	CHP	2	1781.500	-40.60	-13	Pass

n66 15kHz SISO NTV 45MHz DFT-s-OFDM PI/2 BPSK 1757.5MHz Edge 1RB Right Ant1



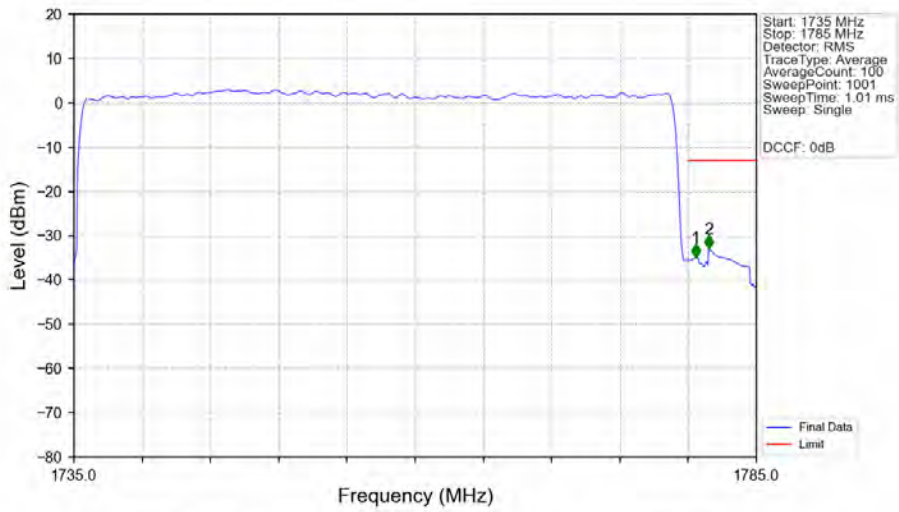
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.900	-56.27	-13	Pass

n66 15kHz SISO NTV 45MHz DFT-s-OFDM PI/2 BPSK 1757.5MHz Edge 1RB Right Ant1



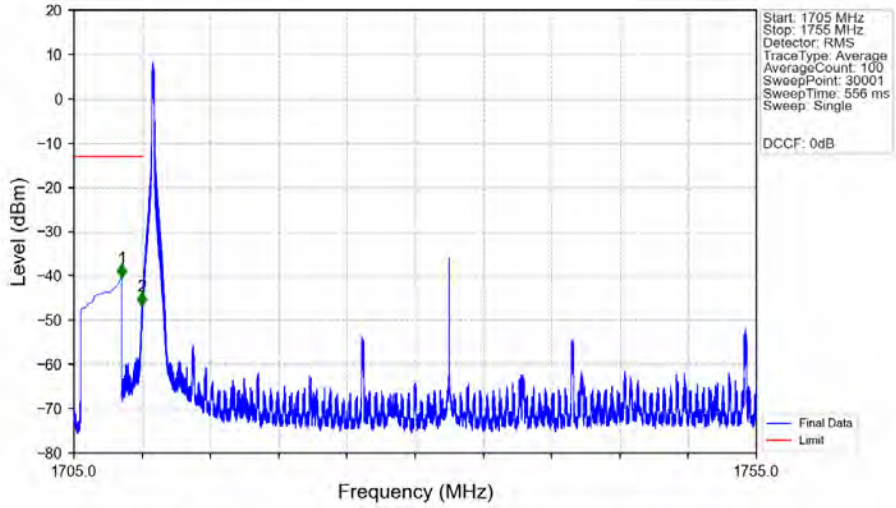
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-52.83	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1785.120	-46.97	-13	Pass

n66 15kHz SISO NTV 45MHz DFT-s-OFDM PI/2 BPSK 1757.5MHz Outer Full Ant1



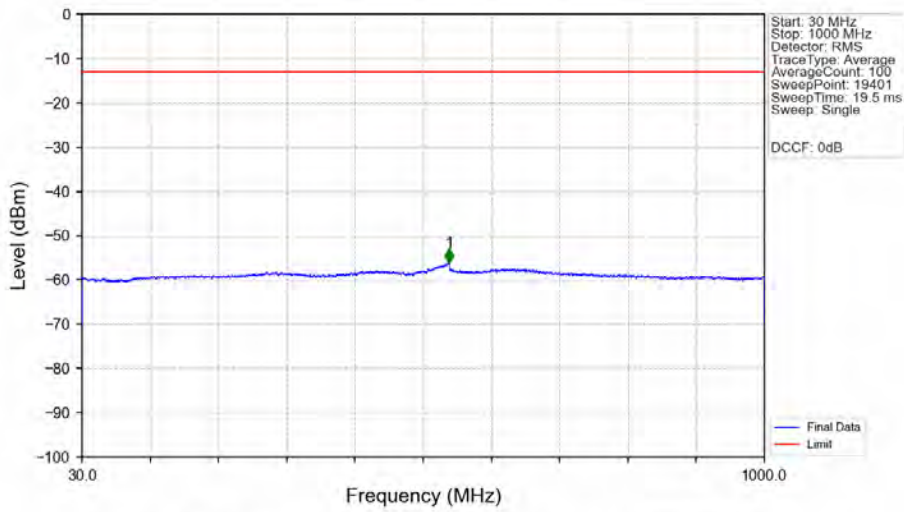
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1780	0.45979	CHP	/	/	/	/	/
1780	1781	0.45979	CHP	1	1780.550	-34.96	-13	Pass
1781	1785	1	CHP	2	1781.500	-32.96	-13	Pass

n66 15kHz SISO NTV 45MHz DFT-s-OFDM QPSK 1732.5MHz Edge 1RB Left Ant1



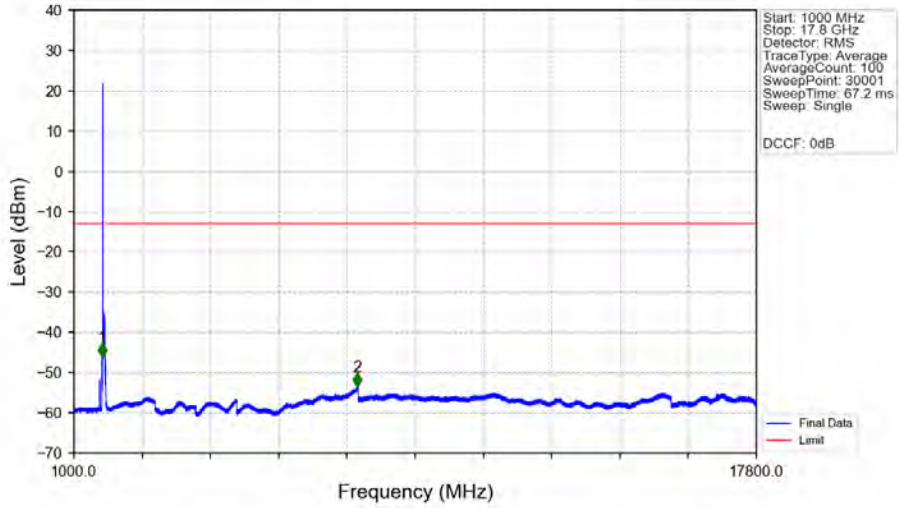
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.498	-40.48	-13	Pass
1709	1710	0.003	/	2	1709.990	-46.87	-13	Pass
1710	1755	0.003	/	/	/	/	/	/

n66 15kHz SISO NTV 45MHz DFT-s-OFDM QPSK 1732.5MHz Edge 1RB Left Ant1



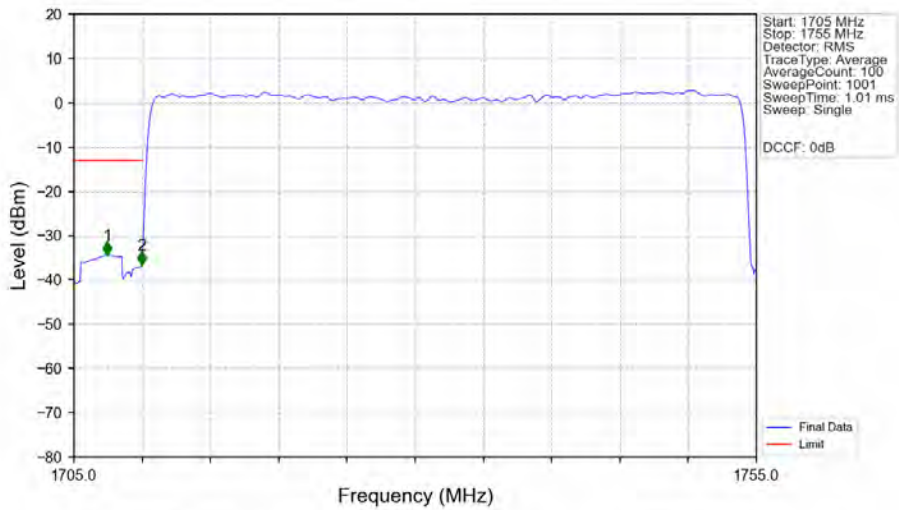
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.950	-56.08	-13	Pass

n66 15kHz SISO NTN 45MHz DFT-s-OFDM QPSK 1732.5MHz Edge 1RB Left Ant1



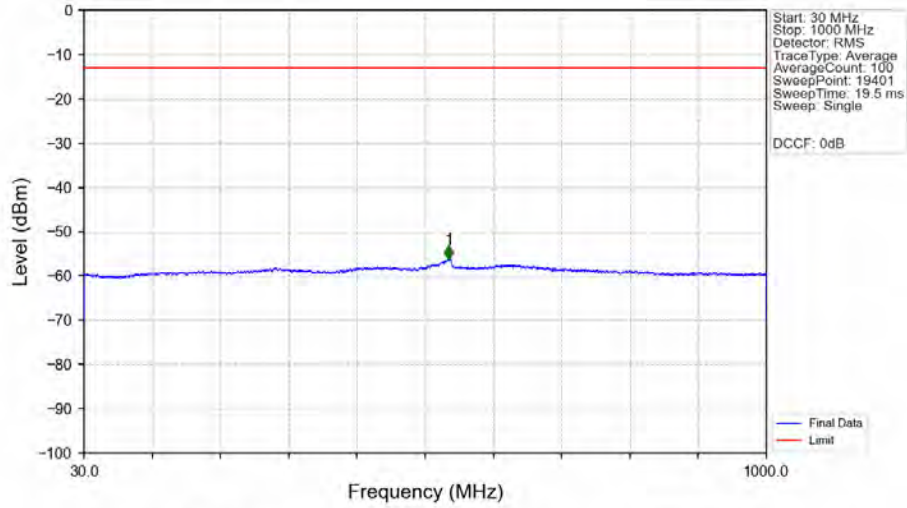
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1688.800	-46.08	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7975.920	-53.52	-13	Pass

n66 15kHz SISO NTN 45MHz DFT-s-OFDM QPSK 1732.5MHz Outer Full Ant1



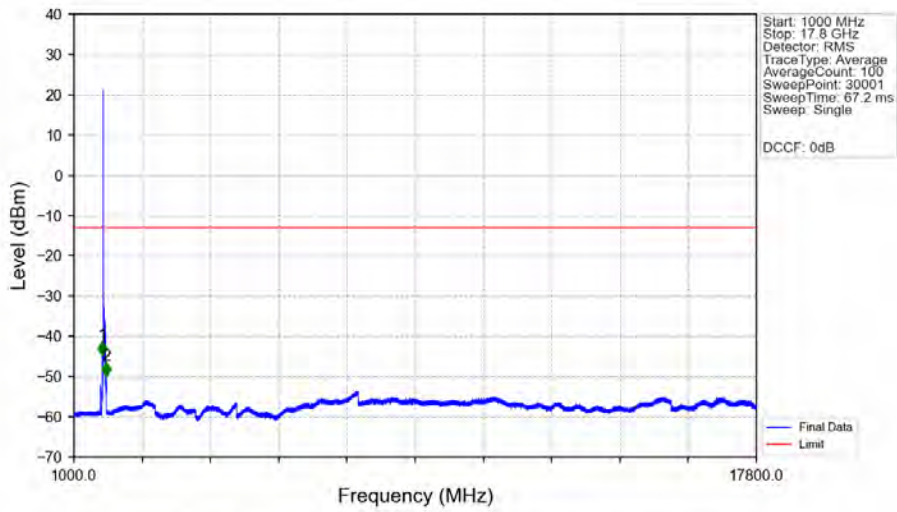
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1707.450	-34.47	-13	Pass
1709	1710	0.45559	CHP	2	1709.950	-36.56	-13	Pass
1710	1755	0.45559	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



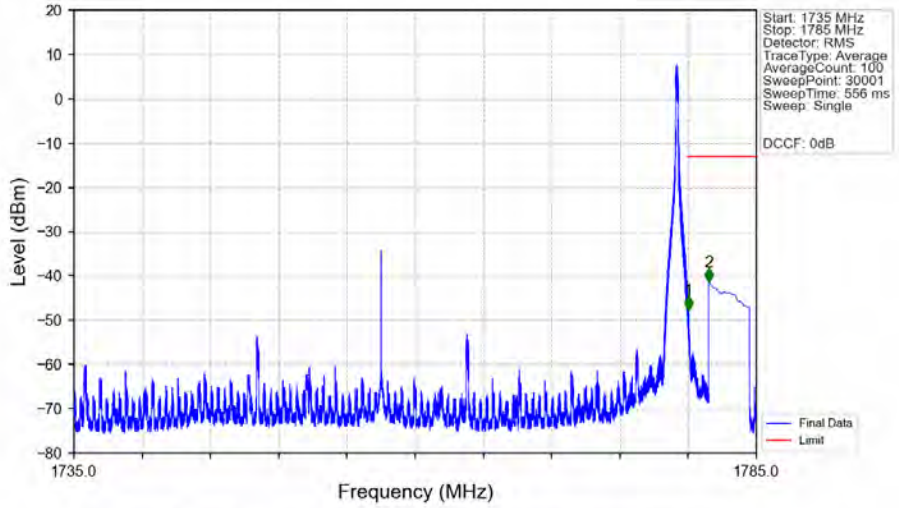
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	548.350	-56.25	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



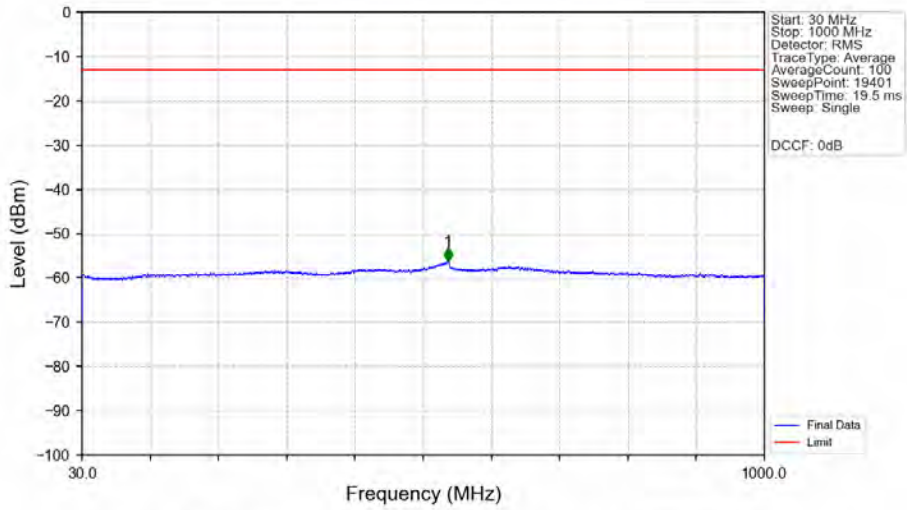
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.120	-44.60	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1788.480	-49.81	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_1757.5MHz_Edge_1RB_Right_Ant1



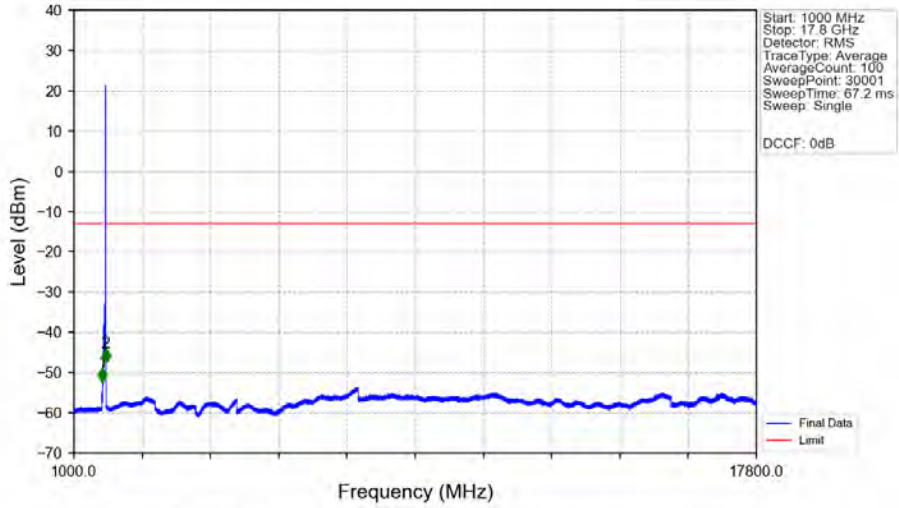
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.013	-47.67	-13	Pass
1781	1785	1	CHP	2	1781.500	-41.37	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_1757.5MHz_Edge_1RB_Right_Ant1



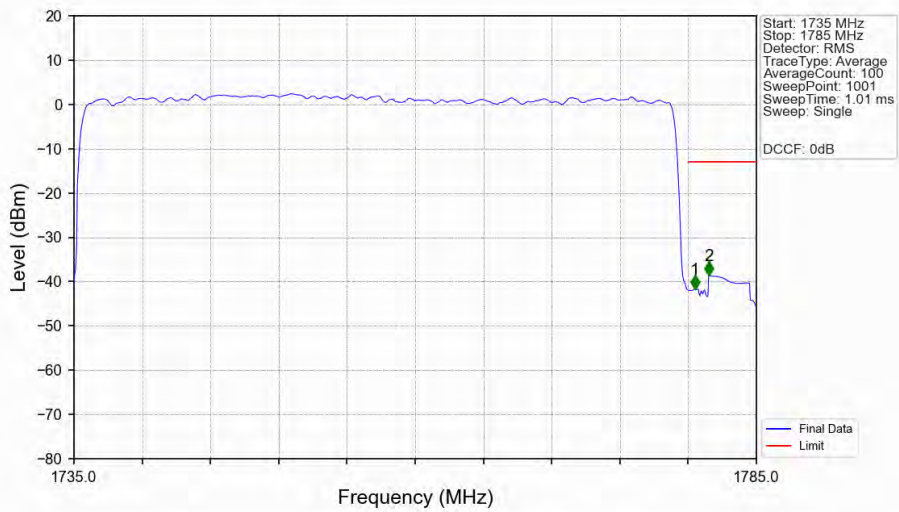
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.000	-56.29	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_1757.5MHz_Edge_1RB_Right_Ant1



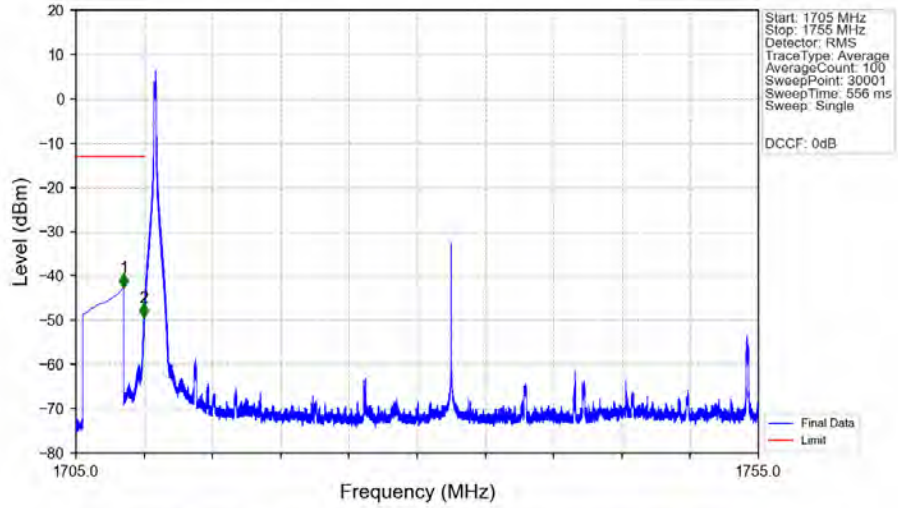
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-52.34	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1785.680	-47.48	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_1757.5MHz_Outer_Full_Ant1



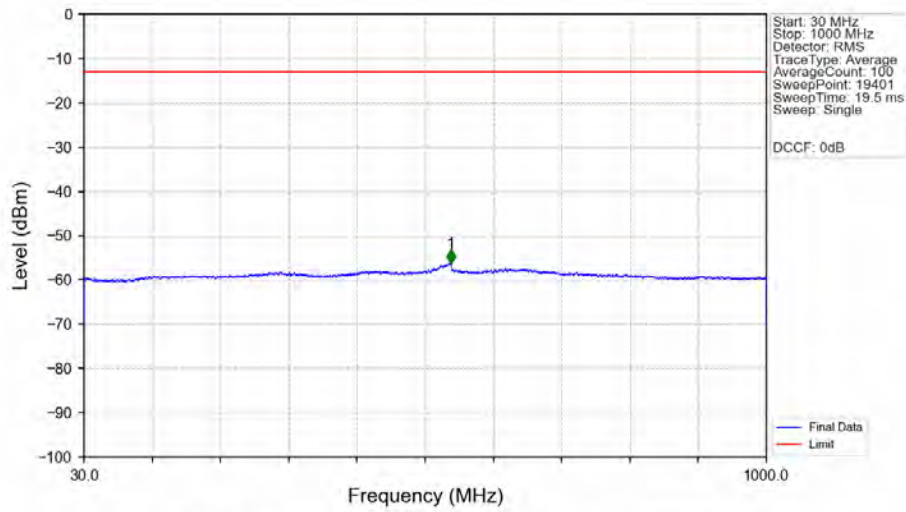
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1780	0.45426	CHP	/	/	/	/	/
1780	1781	0.45426	CHP	1	1780.500	-41.68	-13	Pass
1781	1785	1	CHP	2	1781.500	-38.58	-13	Pass

n66 15kHz SISO NTV 45MHz CP-OFDM QPSK 1732.5MHz Edge 1RB Left Ant1



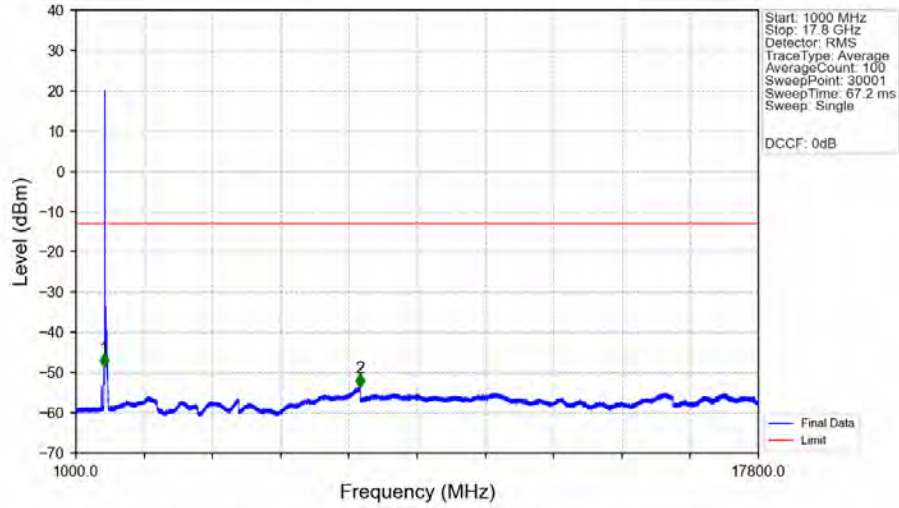
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.498	-42.59	-13	Pass
1709	1710	0.003	/	2	1709.987	-49.30	-13	Pass
1710	1755	0.003	/	/	/	/	/	/

n66 15kHz SISO NTV 45MHz CP-OFDM QPSK 1732.5MHz Edge 1RB Left Ant1



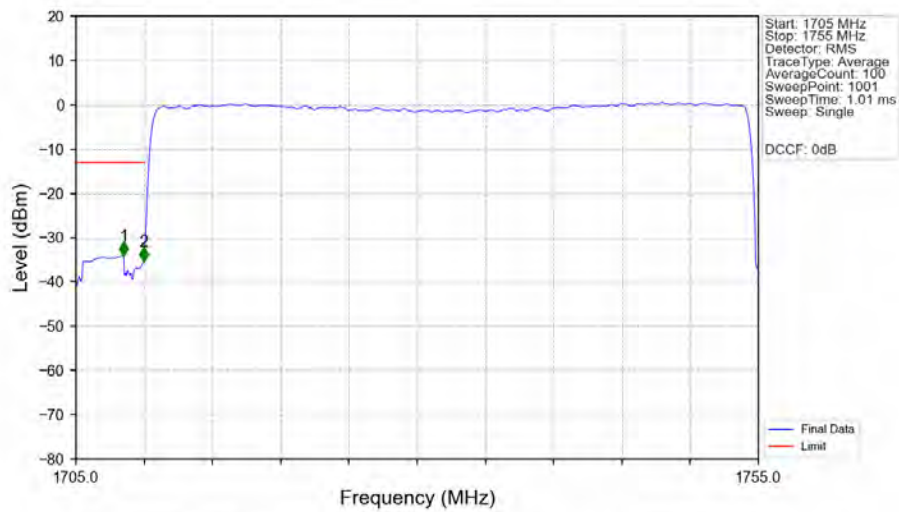
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.350	-56.20	-13	Pass

n66 15kHz SISO NTV 45MHz CP-OFDM QPSK 1732.5MHz Edge 1RB Left Ant1



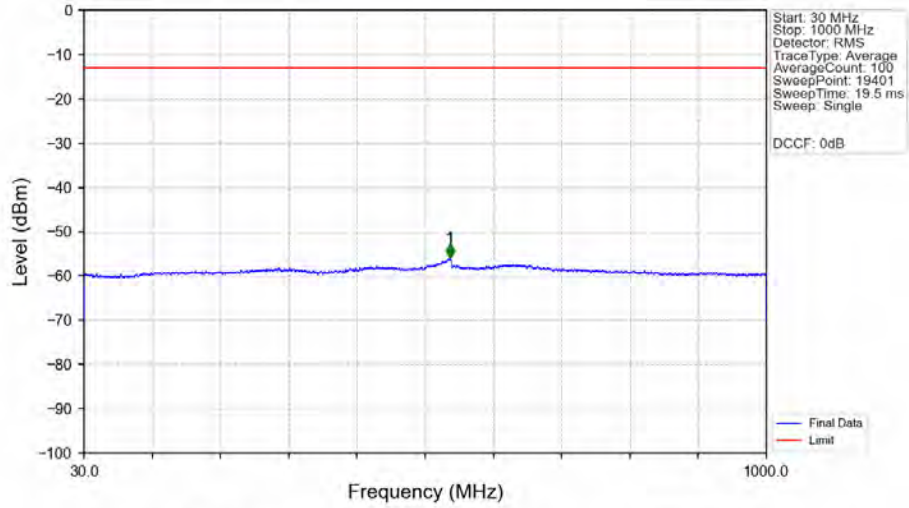
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1688.800	-48.76	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	7994.400	-53.65	-13	Pass

n66 15kHz SISO NTV 45MHz CP-OFDM QPSK 1732.5MHz Outer Full Ant1



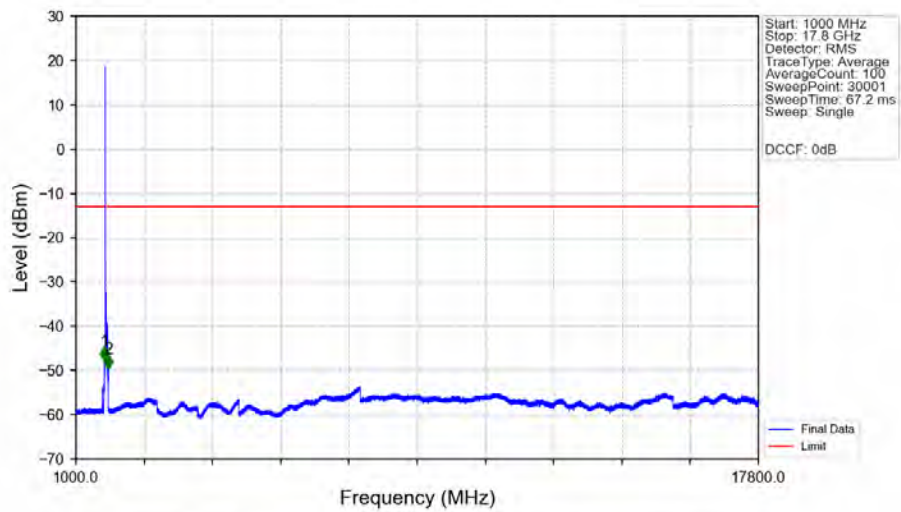
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-34.06	-13	Pass
1709	1710	0.45628	CHP	2	1709.950	-35.26	-13	Pass
1710	1755	0.45628	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



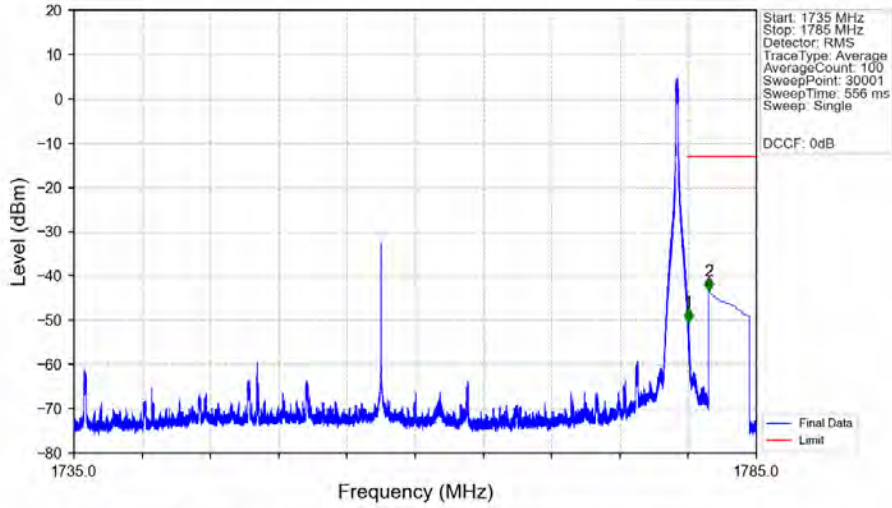
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.250	-55.91	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



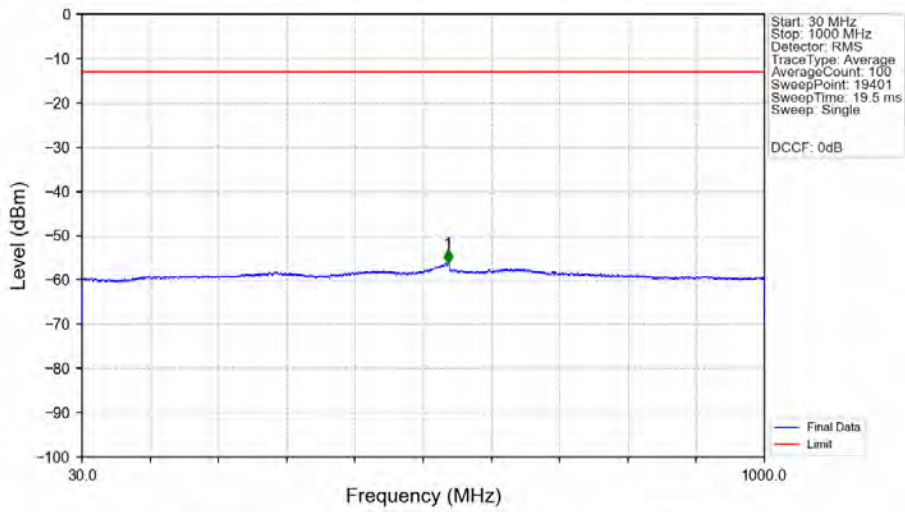
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.680	-47.64	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1792.400	-49.57	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_1757.5MHz_Edge_1RB_Right_Ant1



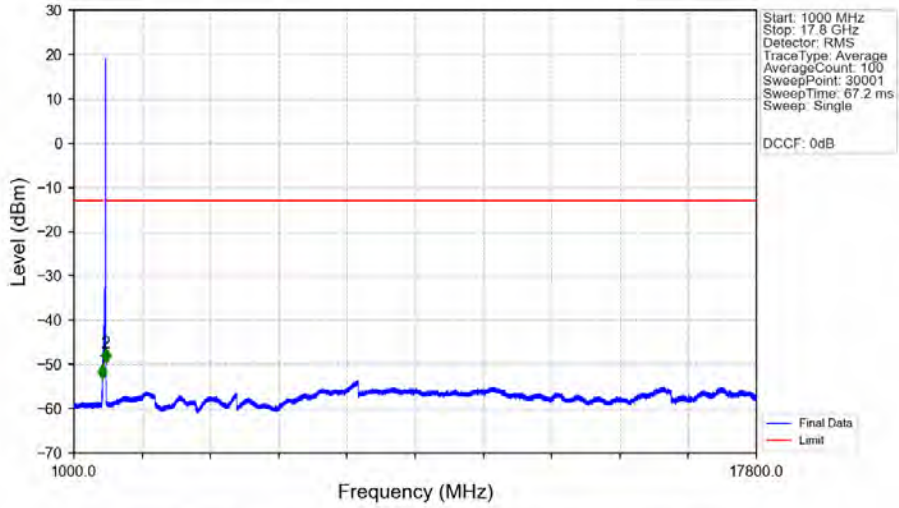
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.012	-50.39	-13	Pass
1781	1785	1	CHP	2	1781.500	-43.36	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_1757.5MHz_Edge_1RB_Right_Ant1



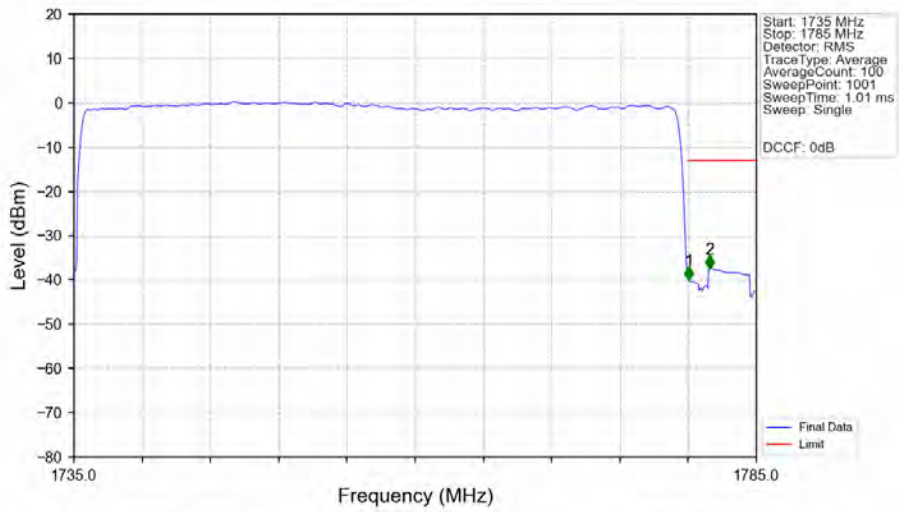
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.150	-56.21	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_1757.5MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.480	-53.22	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	1785.680	-49.52	-13	Pass

n66_15kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_1757.5MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1780	0.45979	CHP	/	/	/	/	/
1780	1781	0.45979	CHP	1	1780.050	-39.99	-13	Pass
1781	1785	1	CHP	2	1781.600	-37.46	-13	Pass

6. Field Strength of Spurious Radiation

For Sample 1

Test Band = SA Band66_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3810.75	42.42	-45.96	29.10	-69.70	-13.00	56.70	Horizontal
2	4895.25	41.64	-45.53	31.23	-67.92	-13.00	54.92	Horizontal
3	6065.25	41.38	-44.58	32.62	-65.84	-13.00	52.84	Horizontal
4	6946.5	40.28	-43.84	34.90	-63.92	-13.00	50.92	Horizontal
5	8073	38.43	-41.63	37.06	-61.40	-13.00	48.40	Horizontal
6	9836.25	35.65	-39.43	38.17	-60.86	-13.00	47.86	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3807.75	40.54	-45.95	29.09	-71.58	-13.00	58.58	Vertical
2	5191.5	40.17	-45.29	31.74	-68.63	-13.00	55.63	Vertical
3	6164.25	40.20	-44.65	32.96	-66.75	-13.00	53.75	Vertical
4	7125	39.80	-44.01	35.35	-64.12	-13.00	51.12	Vertical
5	9646.5	34.92	-39.56	37.79	-62.11	-13.00	49.11	Vertical
6	11820.75	33.83	-36.97	39.01	-59.39	-13.00	46.39	Vertical

Test Band = SA Band66_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3774.75	41.62	-45.81	29.04	-70.41	-13.00	57.41	Horizontal
2	4757.25	41.79	-45.57	31.01	-68.02	-13.00	55.02	Horizontal
3	5596.5	41.32	-45.08	32.32	-66.70	-13.00	53.70	Horizontal
4	6621.75	40.43	-44.23	34.32	-64.74	-13.00	51.74	Horizontal
5	7588.5	40.00	-42.95	36.52	-61.69	-13.00	48.69	Horizontal
6	10430.25	35.01	-38.95	38.54	-60.65	-13.00	47.65	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4002.75	39.77	-46.03	29.41	-72.12	-13.00	59.12	Vertical
2	5086.5	40.26	-45.41	31.56	-68.85	-13.00	55.85	Vertical
3	6321.75	40.27	-44.51	33.49	-66.01	-13.00	53.01	Vertical
4	7584	38.89	-42.96	36.52	-62.82	-13.00	49.82	Vertical
5	9326.25	35.58	-40.12	37.15	-62.65	-13.00	49.65	Vertical
6	12290.25	33.46	-37.42	39.19	-60.03	-13.00	47.03	Vertical

Test Band = SA Band66_ TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4275.75	42.45	-45.60	30.06	-68.34	-13.00	55.34	Horizontal
2	5256	41.87	-45.17	31.86	-66.70	-13.00	53.70	Horizontal
3	6491.25	41.00	-44.59	34.07	-64.78	-13.00	51.78	Horizontal
4	8082.75	38.51	-41.53	37.05	-61.23	-13.00	48.23	Horizontal
5	9317.25	36.46	-40.15	37.13	-61.82	-13.00	48.82	Horizontal
6	11793.75	33.87	-36.94	39.00	-59.33	-13.00	46.33	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3979.5	40.87	-46.09	29.37	-71.11	-13.00	58.11	Vertical
2	5231.25	40.41	-45.22	31.82	-68.25	-13.00	55.25	Vertical
3	6636.75	39.47	-44.15	34.35	-65.60	-13.00	52.60	Vertical
4	7443.75	38.48	-43.29	36.24	-63.83	-13.00	50.83	Vertical
5	10446.75	34.78	-38.91	38.54	-60.85	-13.00	47.85	Vertical
6	12325.5	33.52	-37.45	39.20	-59.99	-13.00	46.99	Vertical

Test Band = NSA 13A_N66A_TM1
Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3689.25	42.85	-45.57	28.90	-69.07	-13.00	56.07	Horizontal
2	4774.5	42.48	-45.56	31.04	-67.30	-13.00	54.30	Horizontal
3	5397.75	42.07	-45.30	32.12	-66.37	-13.00	53.37	Horizontal
4	6668.25	41.51	-43.98	34.40	-63.33	-13.00	50.33	Horizontal
5	8759.25	37.99	-41.43	36.64	-62.05	-13.00	49.05	Horizontal
6	10668	34.34	-38.07	38.57	-60.42	-13.00	47.42	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4086	40.66	-45.80	29.61	-70.79	-13.00	57.79	Vertical
2	5085.75	41.19	-45.41	31.55	-67.92	-13.00	54.92	Vertical
3	6035.25	40.83	-44.70	32.52	-66.61	-13.00	53.61	Vertical
4	8037.75	37.78	-41.98	37.08	-62.38	-13.00	49.38	Vertical
5	9174	36.34	-40.28	36.85	-62.35	-13.00	49.35	Vertical
6	11872.5	34.12	-37.06	39.04	-59.16	-13.00	46.16	Vertical

Test Band = NSA 13A_N66A_TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3881.25	42.28	-46.21	29.21	-69.98	-13.00	56.98	Horizontal
2	4935	42.25	-45.57	31.30	-67.28	-13.00	54.28	Horizontal
3	6302.25	41.20	-44.54	33.43	-65.17	-13.00	52.17	Horizontal
4	8033.25	38.32	-42.02	37.08	-61.88	-13.00	48.88	Horizontal
5	9465	36.22	-40.09	37.43	-61.70	-13.00	48.70	Horizontal
6	12670.5	33.35	-36.96	39.30	-59.57	-13.00	46.57	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3942.75	39.10	-46.18	29.31	-73.03	-13.00	60.03	Vertical
2	5219.25	40.38	-45.24	31.79	-68.33	-13.00	55.33	Vertical
3	6504.75	39.94	-44.60	34.11	-65.81	-13.00	52.81	Vertical
4	7874.25	38.28	-42.69	36.92	-62.74	-13.00	49.74	Vertical
5	10113.75	35.19	-39.17	38.51	-60.73	-13.00	47.73	Vertical
6	12336	33.75	-37.46	39.20	-59.77	-13.00	46.77	Vertical

Test Band = NSA 13A_N66A_TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4125.75	42.58	-45.76	29.70	-68.74	-13.00	55.74	Horizontal
2	5179.5	42.23	-45.30	31.72	-66.61	-13.00	53.61	Horizontal
3	6200.25	42.03	-44.76	33.08	-64.91	-13.00	51.91	Horizontal
4	7284.75	40.26	-43.70	35.80	-62.90	-13.00	49.90	Horizontal
5	8394	38.22	-41.48	36.86	-61.66	-13.00	48.66	Horizontal
6	10488	35.20	-38.83	38.55	-60.34	-13.00	47.34	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3990.75	40.22	-46.06	29.39	-71.72	-13.00	58.72	Vertical
2	4776	39.77	-45.55	31.04	-70.00	-13.00	57.00	Vertical
3	5891.25	40.05	-44.95	32.38	-67.78	-13.00	54.78	Vertical
4	7279.5	38.78	-43.68	35.78	-64.38	-13.00	51.38	Vertical
5	9169.5	36.33	-40.28	36.84	-62.37	-13.00	49.37	Vertical
6	11651.25	34.01	-36.93	38.93	-59.26	-13.00	46.26	Vertical