



Appendix A.38

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1712.5	Edge_1RB_Left	22.96	/	/	26.36	/	/	<=30	Pass
		Edge_1RB_Right	22.94	/	/	26.34	/	/	<=30	Pass
		Outer_Full	23.04	/	/	26.44	/	/	<=30	Pass
		Inner_Full	23.52	/	/	26.92	/	/	<=30	Pass
		Inner_1RB_Left	23.41	/	/	26.81	/	/	<=30	Pass
		Inner_1RB_Right	23.49	/	/	26.89	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.85	/	/	26.25	/	/	<=30	Pass
		Edge_1RB_Right	22.99	/	/	26.39	/	/	<=30	Pass
		Outer_Full	22.98	/	/	26.38	/	/	<=30	Pass
		Inner_Full	23.55	/	/	26.95	/	/	<=30	Pass
		Inner_1RB_Left	23.36	/	/	26.76	/	/	<=30	Pass
		Inner_1RB_Right	23.40	/	/	26.80	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	22.95	/	/	26.35	/	/	<=30	Pass
		Edge_1RB_Right	22.93	/	/	26.33	/	/	<=30	Pass
		Outer_Full	23.07	/	/	26.47	/	/	<=30	Pass
		Inner_Full	23.53	/	/	26.93	/	/	<=30	Pass
		Inner_1RB_Left	23.39	/	/	26.79	/	/	<=30	Pass
		Inner_1RB_Right	23.44	/	/	26.84	/	/	<=30	Pass
DFT-s-OFDM QPSK	1712.5	Edge_1RB_Left	22.44	/	/	25.84	/	/	<=30	Pass
		Edge_1RB_Right	22.48	/	/	25.88	/	/	<=30	Pass
		Outer_Full	21.01	/	/	24.41	/	/	<=30	Pass
		Inner_Full	23.48	/	/	26.88	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	26.83	/	/	<=30	Pass
		Inner_1RB_Right	23.55	/	/	26.95	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.46	/	/	25.86	/	/	<=30	Pass
		Edge_1RB_Right	22.59	/	/	25.99	/	/	<=30	Pass
		Outer_Full	20.93	/	/	24.33	/	/	<=30	Pass
		Inner_Full	23.55	/	/	26.95	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	26.83	/	/	<=30	Pass
		Inner_1RB_Right	23.41	/	/	26.81	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	22.59	/	/	25.99	/	/	<=30	Pass
		Edge_1RB_Right	22.58	/	/	25.98	/	/	<=30	Pass
		Outer_Full	21.07	/	/	24.47	/	/	<=30	Pass
		Inner_Full	23.59	/	/	26.99	/	/	<=30	Pass
		Inner_1RB_Left	23.44	/	/	26.84	/	/	<=30	Pass
		Inner_1RB_Right	23.55	/	/	26.95	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1712.5	Edge_1RB_Left	21.56	/	/	24.96	/	/	<=30	Pass
		Edge_1RB_Right	21.67	/	/	25.07	/	/	<=30	Pass
		Outer_Full	20.07	/	/	23.47	/	/	<=30	Pass
		Inner_Full	22.42	/	/	25.82	/	/	<=30	Pass

		Inner_1RB_Left	22.61	/	/	26.01	/	/	<=30	Pass
		Inner_1RB_Right	22.67	/	/	26.07	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.54	/	/	24.94	/	/	<=30	Pass
		Edge_1RB_Right	21.60	/	/	25.00	/	/	<=30	Pass
		Outer_Full	20.05	/	/	23.45	/	/	<=30	Pass
		Inner_Full	22.43	/	/	25.83	/	/	<=30	Pass
		Inner_1RB_Left	22.50	/	/	25.90	/	/	<=30	Pass
		Inner_1RB_Right	22.71	/	/	26.11	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.69	/	/	25.09	/	/	<=30	Pass
		Edge_1RB_Right	21.73	/	/	25.13	/	/	<=30	Pass
		Outer_Full	20.06	/	/	23.46	/	/	<=30	Pass
		Inner_Full	22.45	/	/	25.85	/	/	<=30	Pass
		Inner_1RB_Left	22.56	/	/	25.96	/	/	<=30	Pass
		Inner_1RB_Right	22.62	/	/	26.02	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1712.5	Edge_1RB_Left	21.13	/	/	24.53	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	24.59	/	/	<=30	Pass
		Outer_Full	19.71	/	/	23.11	/	/	<=30	Pass
		Inner_Full	21.09	/	/	24.49	/	/	<=30	Pass
		Inner_1RB_Left	21.19	/	/	24.59	/	/	<=30	Pass
		Inner_1RB_Right	21.18	/	/	24.58	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.09	/	/	24.49	/	/	<=30	Pass
		Edge_1RB_Right	21.31	/	/	24.71	/	/	<=30	Pass
		Outer_Full	19.60	/	/	23.00	/	/	<=30	Pass
		Inner_Full	20.99	/	/	24.39	/	/	<=30	Pass
		Inner_1RB_Left	21.12	/	/	24.52	/	/	<=30	Pass
		Inner_1RB_Right	21.13	/	/	24.53	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.14	/	/	24.54	/	/	<=30	Pass
		Edge_1RB_Right	21.22	/	/	24.62	/	/	<=30	Pass
		Outer_Full	19.65	/	/	23.05	/	/	<=30	Pass
		Inner_Full	21.06	/	/	24.46	/	/	<=30	Pass
		Inner_1RB_Left	21.20	/	/	24.60	/	/	<=30	Pass
		Inner_1RB_Right	21.21	/	/	24.61	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1712.5	Edge_1RB_Left	18.78	/	/	22.18	/	/	<=30	Pass
		Edge_1RB_Right	18.78	/	/	22.18	/	/	<=30	Pass
		Outer_Full	18.95	/	/	22.35	/	/	<=30	Pass
		Inner_Full	19.02	/	/	22.42	/	/	<=30	Pass
		Inner_1RB_Left	18.75	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Right	18.79	/	/	22.19	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.66	/	/	22.06	/	/	<=30	Pass
		Edge_1RB_Right	18.80	/	/	22.20	/	/	<=30	Pass
		Outer_Full	18.94	/	/	22.34	/	/	<=30	Pass
		Inner_Full	18.94	/	/	22.34	/	/	<=30	Pass
		Inner_1RB_Left	18.68	/	/	22.08	/	/	<=30	Pass
		Inner_1RB_Right	18.78	/	/	22.18	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	18.76	/	/	22.16	/	/	<=30	Pass
		Edge_1RB_Right	18.79	/	/	22.19	/	/	<=30	Pass
		Outer_Full	19.03	/	/	22.43	/	/	<=30	Pass
		Inner_Full	18.97	/	/	22.37	/	/	<=30	Pass
		Inner_1RB_Left	18.75	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Right	18.79	/	/	22.19	/	/	<=30	Pass
CP-OFDM QPSK	1712.5	Edge_1RB_Left	20.66	/	/	24.06	/	/	<=30	Pass
		Edge_1RB_Right	20.65	/	/	24.05	/	/	<=30	Pass
		Outer_Full	20.58	/	/	23.98	/	/	<=30	Pass

		Inner Full	22.13	/	/	25.53	/	/	<=30	Pass
		Inner 1RB Left	22.04	/	/	25.44	/	/	<=30	Pass
		Inner 1RB Right	22.14	/	/	25.54	/	/	<=30	Pass
	1745	Edge 1RB Left	20.50	/	/	23.90	/	/	<=30	Pass
		Edge 1RB Right	20.64	/	/	24.04	/	/	<=30	Pass
		Outer Full	20.42	/	/	23.82	/	/	<=30	Pass
		Inner Full	22.04	/	/	25.44	/	/	<=30	Pass
		Inner 1RB Left	22.05	/	/	25.45	/	/	<=30	Pass
		Inner 1RB Right	22.18	/	/	25.58	/	/	<=30	Pass
	1777.5	Edge 1RB Left	20.29	/	/	23.69	/	/	<=30	Pass
		Edge 1RB Right	20.41	/	/	23.81	/	/	<=30	Pass
		Outer Full	20.55	/	/	23.95	/	/	<=30	Pass
		Inner Full	22.11	/	/	25.51	/	/	<=30	Pass
		Inner 1RB Left	21.59	/	/	24.99	/	/	<=30	Pass
		Inner 1RB Right	21.65	/	/	25.05	/	/	<=30	Pass
CP-OFDM 16 QAM	1712.5	Edge 1RB Left	20.59	/	/	23.99	/	/	<=30	Pass
		Edge 1RB Right	20.63	/	/	24.03	/	/	<=30	Pass
		Outer Full	18.98	/	/	22.38	/	/	<=30	Pass
		Inner Full	21.51	/	/	24.91	/	/	<=30	Pass
		Inner 1RB Left	21.56	/	/	24.96	/	/	<=30	Pass
		Inner 1RB Right	21.77	/	/	25.17	/	/	<=30	Pass
	1745	Edge 1RB Left	20.43	/	/	23.83	/	/	<=30	Pass
		Edge 1RB Right	20.58	/	/	23.98	/	/	<=30	Pass
		Outer Full	18.95	/	/	22.35	/	/	<=30	Pass
		Inner Full	21.47	/	/	24.87	/	/	<=30	Pass
		Inner 1RB Left	21.46	/	/	24.86	/	/	<=30	Pass
		Inner 1RB Right	21.55	/	/	24.95	/	/	<=30	Pass
	1777.5	Edge 1RB Left	20.66	/	/	24.06	/	/	<=30	Pass
		Edge 1RB Right	20.61	/	/	24.01	/	/	<=30	Pass
		Outer Full	18.99	/	/	22.39	/	/	<=30	Pass
		Inner Full	21.51	/	/	24.91	/	/	<=30	Pass
		Inner 1RB Left	21.68	/	/	25.08	/	/	<=30	Pass
		Inner 1RB Right	21.65	/	/	25.05	/	/	<=30	Pass
CP-OFDM 64 QAM	1712.5	Edge 1RB Left	20.15	/	/	23.55	/	/	<=30	Pass
		Edge 1RB Right	20.19	/	/	23.59	/	/	<=30	Pass
		Outer Full	18.67	/	/	22.07	/	/	<=30	Pass
		Inner Full	20.15	/	/	23.55	/	/	<=30	Pass
		Inner 1RB Left	20.16	/	/	23.56	/	/	<=30	Pass
		Inner 1RB Right	20.17	/	/	23.57	/	/	<=30	Pass
	1745	Edge 1RB Left	19.99	/	/	23.39	/	/	<=30	Pass
		Edge 1RB Right	20.12	/	/	23.52	/	/	<=30	Pass
		Outer Full	18.63	/	/	22.03	/	/	<=30	Pass
		Inner Full	20.08	/	/	23.48	/	/	<=30	Pass
		Inner 1RB Left	19.91	/	/	23.31	/	/	<=30	Pass
		Inner 1RB Right	20.08	/	/	23.48	/	/	<=30	Pass
	1777.5	Edge 1RB Left	19.97	/	/	23.37	/	/	<=30	Pass
		Edge 1RB Right	20.00	/	/	23.40	/	/	<=30	Pass
		Outer Full	18.69	/	/	22.09	/	/	<=30	Pass
		Inner Full	20.04	/	/	23.44	/	/	<=30	Pass
		Inner 1RB Left	20.05	/	/	23.45	/	/	<=30	Pass
		Inner 1RB Right	20.04	/	/	23.44	/	/	<=30	Pass
CP-OFDM 256 QAM	1712.5	Edge 1RB Left	16.71	/	/	20.11	/	/	<=30	Pass
		Edge 1RB Right	16.77	/	/	20.17	/	/	<=30	Pass

		Outer_Full	17.07	/	/	20.47	/	/	<=30	Pass
		Inner_Full	17.05	/	/	20.45	/	/	<=30	Pass
		Inner_1RB_Left	16.68	/	/	20.08	/	/	<=30	Pass
		Inner_1RB_Right	16.75	/	/	20.15	/	/	<=30	Pass
	1745	Edge_1RB_Left	16.59	/	/	19.99	/	/	<=30	Pass
		Edge_1RB_Right	16.83	/	/	20.23	/	/	<=30	Pass
		Outer_Full	16.99	/	/	20.39	/	/	<=30	Pass
		Inner_Full	16.96	/	/	20.36	/	/	<=30	Pass
	1777.5	Inner_1RB_Left	16.67	/	/	20.07	/	/	<=30	Pass
		Inner_1RB_Right	16.78	/	/	20.18	/	/	<=30	Pass
		Edge_1RB_Left	16.75	/	/	20.15	/	/	<=30	Pass
		Edge_1RB_Right	16.72	/	/	20.12	/	/	<=30	Pass
		Outer_Full	17.06	/	/	20.46	/	/	<=30	Pass
		Inner_Full	17.06	/	/	20.46	/	/	<=30	Pass
		Inner_1RB_Left	16.77	/	/	20.17	/	/	<=30	Pass
		Inner_1RB_Right	16.80	/	/	20.20	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: 3.40dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.2 15_S_10M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1715	Edge_1RB_Left	23.03	/	/	26.43	/	/	<=30	Pass
		Edge_1RB_Right	23.09	/	/	26.49	/	/	<=30	Pass
		Outer_Full	23.19	/	/	26.59	/	/	<=30	Pass
		Inner_Full	23.68	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Left	23.59	/	/	26.99	/	/	<=30	Pass
		Inner_1RB_Right	23.58	/	/	26.98	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.71	/	/	26.11	/	/	<=30	Pass
		Edge_1RB_Right	23.05	/	/	26.45	/	/	<=30	Pass
		Outer_Full	23.04	/	/	26.44	/	/	<=30	Pass
		Inner_Full	23.53	/	/	26.93	/	/	<=30	Pass
		Inner_1RB_Left	23.30	/	/	26.70	/	/	<=30	Pass
		Inner_1RB_Right	23.58	/	/	26.98	/	/	<=30	Pass
	1775	Edge_1RB_Left	22.99	/	/	26.39	/	/	<=30	Pass
		Edge_1RB_Right	23.07	/	/	26.47	/	/	<=30	Pass
		Outer_Full	23.05	/	/	26.45	/	/	<=30	Pass
		Inner_Full	23.61	/	/	27.01	/	/	<=30	Pass
		Inner_1RB_Left	23.41	/	/	26.81	/	/	<=30	Pass
		Inner_1RB_Right	23.51	/	/	26.91	/	/	<=30	Pass
DFT-s-OFDM QPSK	1715	Edge_1RB_Left	22.60	/	/	26.00	/	/	<=30	Pass
		Edge_1RB_Right	22.56	/	/	25.96	/	/	<=30	Pass
		Outer_Full	21.19	/	/	24.59	/	/	<=30	Pass
		Inner_Full	23.69	/	/	27.09	/	/	<=30	Pass
		Inner_1RB_Left	23.76	/	/	27.16	/	/	<=30	Pass
		Inner_1RB_Right	23.66	/	/	27.06	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.38	/	/	25.78	/	/	<=30	Pass
		Edge_1RB_Right	22.80	/	/	26.20	/	/	<=30	Pass
		Outer_Full	21.01	/	/	24.41	/	/	<=30	Pass

		Inner Full	23.48	/	/	26.88	/	/	<=30	Pass
		Inner 1RB Left	23.43	/	/	26.83	/	/	<=30	Pass
		Inner 1RB Right	23.74	/	/	27.14	/	/	<=30	Pass
	1775	Edge 1RB Left	22.53	/	/	25.93	/	/	<=30	Pass
		Edge 1RB Right	22.69	/	/	26.09	/	/	<=30	Pass
		Outer Full	21.06	/	/	24.46	/	/	<=30	Pass
		Inner Full	23.59	/	/	26.99	/	/	<=30	Pass
		Inner 1RB Left	23.62	/	/	27.02	/	/	<=30	Pass
		Inner 1RB Right	23.71	/	/	27.11	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1715	Edge 1RB Left	21.73	/	/	25.13	/	/	<=30	Pass
		Edge 1RB Right	21.74	/	/	25.14	/	/	<=30	Pass
		Outer Full	20.18	/	/	23.58	/	/	<=30	Pass
		Inner Full	22.67	/	/	26.07	/	/	<=30	Pass
		Inner 1RB Left	22.78	/	/	26.18	/	/	<=30	Pass
		Inner 1RB Right	22.77	/	/	26.17	/	/	<=30	Pass
	1745	Edge 1RB Left	21.38	/	/	24.78	/	/	<=30	Pass
		Edge 1RB Right	21.75	/	/	25.15	/	/	<=30	Pass
		Outer Full	19.98	/	/	23.38	/	/	<=30	Pass
		Inner Full	22.54	/	/	25.94	/	/	<=30	Pass
		Inner 1RB Left	22.50	/	/	25.90	/	/	<=30	Pass
		Inner 1RB Right	22.83	/	/	26.23	/	/	<=30	Pass
	1775	Edge 1RB Left	21.62	/	/	25.02	/	/	<=30	Pass
		Edge 1RB Right	21.74	/	/	25.14	/	/	<=30	Pass
		Outer Full	20.01	/	/	23.41	/	/	<=30	Pass
		Inner Full	22.57	/	/	25.97	/	/	<=30	Pass
		Inner 1RB Left	22.66	/	/	26.06	/	/	<=30	Pass
		Inner 1RB Right	22.71	/	/	26.11	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1715	Edge 1RB Left	21.11	/	/	24.51	/	/	<=30	Pass
		Edge 1RB Right	21.23	/	/	24.63	/	/	<=30	Pass
		Outer Full	19.66	/	/	23.06	/	/	<=30	Pass
		Inner Full	21.31	/	/	24.71	/	/	<=30	Pass
		Inner 1RB Left	21.17	/	/	24.57	/	/	<=30	Pass
		Inner 1RB Right	21.19	/	/	24.59	/	/	<=30	Pass
	1745	Edge 1RB Left	21.04	/	/	24.44	/	/	<=30	Pass
		Edge 1RB Right	21.39	/	/	24.79	/	/	<=30	Pass
		Outer Full	19.53	/	/	22.93	/	/	<=30	Pass
		Inner Full	21.13	/	/	24.53	/	/	<=30	Pass
		Inner 1RB Left	21.00	/	/	24.40	/	/	<=30	Pass
		Inner 1RB Right	21.38	/	/	24.78	/	/	<=30	Pass
	1775	Edge 1RB Left	21.13	/	/	24.53	/	/	<=30	Pass
		Edge 1RB Right	21.31	/	/	24.71	/	/	<=30	Pass
		Outer Full	19.60	/	/	23.00	/	/	<=30	Pass
		Inner Full	21.28	/	/	24.68	/	/	<=30	Pass
		Inner 1RB Left	21.22	/	/	24.62	/	/	<=30	Pass
		Inner 1RB Right	21.42	/	/	24.82	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1715	Edge 1RB Left	18.86	/	/	22.26	/	/	<=30	Pass
		Edge 1RB Right	18.91	/	/	22.31	/	/	<=30	Pass
		Outer Full	19.13	/	/	22.53	/	/	<=30	Pass
		Inner Full	19.05	/	/	22.45	/	/	<=30	Pass
		Inner 1RB Left	18.90	/	/	22.30	/	/	<=30	Pass
		Inner 1RB Right	18.90	/	/	22.30	/	/	<=30	Pass
	1745	Edge 1RB Left	18.57	/	/	21.97	/	/	<=30	Pass
		Edge 1RB Right	18.90	/	/	22.30	/	/	<=30	Pass

		Outer_Full	18.94	/	/	22.34	/	/	<=30	Pass
		Inner_Full	18.95	/	/	22.35	/	/	<=30	Pass
		Inner_1RB_Left	18.55	/	/	21.95	/	/	<=30	Pass
		Inner_1RB_Right	18.92	/	/	22.32	/	/	<=30	Pass
	1775	Edge_1RB_Left	18.70	/	/	22.10	/	/	<=30	Pass
		Edge_1RB_Right	18.86	/	/	22.26	/	/	<=30	Pass
		Outer_Full	19.03	/	/	22.43	/	/	<=30	Pass
		Inner_Full	19.07	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Left	18.80	/	/	22.20	/	/	<=30	Pass
		Inner_1RB_Right	18.85	/	/	22.25	/	/	<=30	Pass
		Edge_1RB_Left	20.51	/	/	23.91	/	/	<=30	Pass
		Edge_1RB_Right	20.55	/	/	23.95	/	/	<=30	Pass
CP-OFDM QPSK	1715	Outer_Full	20.66	/	/	24.06	/	/	<=30	Pass
		Inner_Full	22.19	/	/	25.59	/	/	<=30	Pass
		Inner_1RB_Left	22.11	/	/	25.51	/	/	<=30	Pass
		Inner_1RB_Right	21.84	/	/	25.24	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.46	/	/	23.86	/	/	<=30	Pass
		Edge_1RB_Right	20.70	/	/	24.10	/	/	<=30	Pass
		Outer_Full	20.57	/	/	23.97	/	/	<=30	Pass
		Inner_Full	22.01	/	/	25.41	/	/	<=30	Pass
		Inner_1RB_Left	21.97	/	/	25.37	/	/	<=30	Pass
		Inner_1RB_Right	22.29	/	/	25.69	/	/	<=30	Pass
	1775	Edge_1RB_Left	20.74	/	/	24.14	/	/	<=30	Pass
		Edge_1RB_Right	20.78	/	/	24.18	/	/	<=30	Pass
		Outer_Full	20.64	/	/	24.04	/	/	<=30	Pass
		Inner_Full	22.04	/	/	25.44	/	/	<=30	Pass
		Inner_1RB_Left	22.11	/	/	25.51	/	/	<=30	Pass
		Inner_1RB_Right	22.21	/	/	25.61	/	/	<=30	Pass
CP-OFDM 16 QAM	1715	Edge_1RB_Left	20.68	/	/	24.08	/	/	<=30	Pass
		Edge_1RB_Right	20.63	/	/	24.03	/	/	<=30	Pass
		Outer_Full	19.15	/	/	22.55	/	/	<=30	Pass
		Inner_Full	21.72	/	/	25.12	/	/	<=30	Pass
		Inner_1RB_Left	21.73	/	/	25.13	/	/	<=30	Pass
		Inner_1RB_Right	21.72	/	/	25.12	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.40	/	/	23.80	/	/	<=30	Pass
		Edge_1RB_Right	20.66	/	/	24.06	/	/	<=30	Pass
		Outer_Full	19.06	/	/	22.46	/	/	<=30	Pass
		Inner_Full	21.53	/	/	24.93	/	/	<=30	Pass
		Inner_1RB_Left	21.39	/	/	24.79	/	/	<=30	Pass
		Inner_1RB_Right	21.79	/	/	25.19	/	/	<=30	Pass
	1775	Edge_1RB_Left	20.58	/	/	23.98	/	/	<=30	Pass
		Edge_1RB_Right	20.67	/	/	24.07	/	/	<=30	Pass
		Outer_Full	19.19	/	/	22.59	/	/	<=30	Pass
		Inner_Full	21.73	/	/	25.13	/	/	<=30	Pass
		Inner_1RB_Left	21.53	/	/	24.93	/	/	<=30	Pass
		Inner_1RB_Right	21.70	/	/	25.10	/	/	<=30	Pass
CP-OFDM 64 QAM	1715	Edge_1RB_Left	20.25	/	/	23.65	/	/	<=30	Pass
		Edge_1RB_Right	20.17	/	/	23.57	/	/	<=30	Pass
		Outer_Full	18.68	/	/	22.08	/	/	<=30	Pass
		Inner_Full	20.29	/	/	23.69	/	/	<=30	Pass
		Inner_1RB_Left	20.28	/	/	23.68	/	/	<=30	Pass
		Inner_1RB_Right	20.28	/	/	23.68	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.80	/	/	23.20	/	/	<=30	Pass

CP-OFDM 256 QAM		Edge 1RB Right	20.08	/	/	23.48	/	/	<=30	Pass
		Outer Full	18.50	/	/	21.90	/	/	<=30	Pass
		Inner Full	20.08	/	/	23.48	/	/	<=30	Pass
		Inner 1RB Left	19.79	/	/	23.19	/	/	<=30	Pass
		Inner 1RB Right	20.18	/	/	23.58	/	/	<=30	Pass
	1775	Edge 1RB Left	19.96	/	/	23.36	/	/	<=30	Pass
		Edge 1RB Right	20.00	/	/	23.40	/	/	<=30	Pass
		Outer Full	18.63	/	/	22.03	/	/	<=30	Pass
		Inner Full	20.16	/	/	23.56	/	/	<=30	Pass
		Inner 1RB Left	20.13	/	/	23.53	/	/	<=30	Pass
		Inner 1RB Right	20.17	/	/	23.57	/	/	<=30	Pass
		Edge 1RB Left	16.84	/	/	20.24	/	/	<=30	Pass
		Edge 1RB Right	16.78	/	/	20.18	/	/	<=30	Pass
		Outer Full	17.25	/	/	20.65	/	/	<=30	Pass
		Inner Full	17.09	/	/	20.49	/	/	<=30	Pass
		Inner 1RB Left	16.85	/	/	20.25	/	/	<=30	Pass
		Inner 1RB Right	16.86	/	/	20.26	/	/	<=30	Pass
	1745	Edge 1RB Left	16.51	/	/	19.91	/	/	<=30	Pass
		Edge 1RB Right	16.86	/	/	20.26	/	/	<=30	Pass
		Outer Full	17.04	/	/	20.44	/	/	<=30	Pass
		Inner Full	17.04	/	/	20.44	/	/	<=30	Pass
		Inner 1RB Left	16.65	/	/	20.05	/	/	<=30	Pass
		Inner 1RB Right	16.91	/	/	20.31	/	/	<=30	Pass
	1775	Edge 1RB Left	16.73	/	/	20.13	/	/	<=30	Pass
		Edge 1RB Right	16.80	/	/	20.20	/	/	<=30	Pass
		Outer Full	17.14	/	/	20.54	/	/	<=30	Pass
		Inner Full	17.09	/	/	20.49	/	/	<=30	Pass
		Inner 1RB Left	16.80	/	/	20.20	/	/	<=30	Pass
		Inner 1RB Right	16.89	/	/	20.29	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: 3.40dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.3 15_S_15M_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	22.97	/	/	26.37	/	/	<=30	Pass
		Edge 1RB Right	22.90	/	/	26.30	/	/	<=30	Pass
		Outer Full	23.04	/	/	26.44	/	/	<=30	Pass
		Inner Full	23.58	/	/	26.98	/	/	<=30	Pass
		Inner 1RB Left	23.47	/	/	26.87	/	/	<=30	Pass
		Inner 1RB Right	23.39	/	/	26.79	/	/	<=30	Pass
	1745	Edge 1RB Left	22.69	/	/	26.09	/	/	<=30	Pass
		Edge 1RB Right	23.11	/	/	26.51	/	/	<=30	Pass
		Outer Full	22.96	/	/	26.36	/	/	<=30	Pass
		Inner Full	23.40	/	/	26.80	/	/	<=30	Pass
		Inner 1RB Left	23.21	/	/	26.61	/	/	<=30	Pass
		Inner 1RB Right	23.63	/	/	27.03	/	/	<=30	Pass
	1772.5	Edge 1RB Left	22.85	/	/	26.25	/	/	<=30	Pass
		Edge 1RB Right	23.01	/	/	26.41	/	/	<=30	Pass

DFT-s-OFDM QPSK		Outer_Full	22.97	/	/	26.37	/	/	<=30	Pass
		Inner_Full	23.48	/	/	26.88	/	/	<=30	Pass
		Inner_1RB_Left	23.33	/	/	26.73	/	/	<=30	Pass
		Inner_1RB_Right	23.47	/	/	26.87	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	22.67	/	/	26.07	/	/	<=30	Pass
		Edge_1RB_Right	22.51	/	/	25.91	/	/	<=30	Pass
		Outer_Full	21.01	/	/	24.41	/	/	<=30	Pass
		Inner_Full	23.54	/	/	26.94	/	/	<=30	Pass
	1745	Inner_1RB_Left	23.67	/	/	27.07	/	/	<=30	Pass
		Inner_1RB_Right	23.57	/	/	26.97	/	/	<=30	Pass
		Edge_1RB_Left	22.32	/	/	25.72	/	/	<=30	Pass
		Edge_1RB_Right	22.63	/	/	26.03	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	20.89	/	/	24.29	/	/	<=30	Pass
		Inner_Full	23.37	/	/	26.77	/	/	<=30	Pass
		Inner_1RB_Left	23.36	/	/	26.76	/	/	<=30	Pass
		Inner_1RB_Right	23.73	/	/	27.13	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	22.44	/	/	25.84	/	/	<=30	Pass
		Edge_1RB_Right	22.60	/	/	26.00	/	/	<=30	Pass
		Outer_Full	20.97	/	/	24.37	/	/	<=30	Pass
		Inner_Full	23.36	/	/	26.76	/	/	<=30	Pass
	1717.5	Inner_1RB_Left	23.52	/	/	26.92	/	/	<=30	Pass
		Inner_1RB_Right	23.45	/	/	26.85	/	/	<=30	Pass
		Edge_1RB_Left	21.66	/	/	25.06	/	/	<=30	Pass
		Edge_1RB_Right	21.54	/	/	24.94	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1717.5	Outer_Full	19.99	/	/	23.39	/	/	<=30	Pass
		Inner_Full	22.55	/	/	25.95	/	/	<=30	Pass
		Inner_1RB_Left	22.63	/	/	26.03	/	/	<=30	Pass
		Inner_1RB_Right	22.54	/	/	25.94	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.40	/	/	24.80	/	/	<=30	Pass
		Edge_1RB_Right	21.78	/	/	25.18	/	/	<=30	Pass
		Outer_Full	19.94	/	/	23.34	/	/	<=30	Pass
		Inner_Full	22.38	/	/	25.78	/	/	<=30	Pass
	1772.5	Inner_1RB_Left	22.37	/	/	25.77	/	/	<=30	Pass
		Inner_1RB_Right	22.80	/	/	26.20	/	/	<=30	Pass
		Edge_1RB_Left	21.50	/	/	24.90	/	/	<=30	Pass
		Edge_1RB_Right	21.65	/	/	25.05	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1717.5	Outer_Full	19.96	/	/	23.36	/	/	<=30	Pass
		Inner_Full	22.42	/	/	25.82	/	/	<=30	Pass
		Inner_1RB_Left	22.50	/	/	25.90	/	/	<=30	Pass
		Inner_1RB_Right	22.65	/	/	26.05	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.19	/	/	24.59	/	/	<=30	Pass
		Edge_1RB_Right	20.99	/	/	24.39	/	/	<=30	Pass
		Outer_Full	19.54	/	/	22.94	/	/	<=30	Pass
		Inner_Full	21.12	/	/	24.52	/	/	<=30	Pass
	1772.5	Inner_1RB_Left	21.25	/	/	24.65	/	/	<=30	Pass
		Inner_1RB_Right	21.06	/	/	24.46	/	/	<=30	Pass
		Edge_1RB_Left	20.90	/	/	24.30	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	24.74	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	19.48	/	/	22.88	/	/	<=30	Pass
		Inner_Full	20.91	/	/	24.31	/	/	<=30	Pass
		Inner_1RB_Left	20.94	/	/	24.34	/	/	<=30	Pass
		Inner_1RB_Right	21.25	/	/	24.65	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.09	/	/	24.49	/	/	<=30	Pass

		Edge 1RB Right	21.17	/	/	24.57	/	/	<=30	Pass
		Outer Full	19.48	/	/	22.88	/	/	<=30	Pass
		Inner Full	21.02	/	/	24.42	/	/	<=30	Pass
		Inner 1RB Left	21.06	/	/	24.46	/	/	<=30	Pass
		Inner 1RB Right	21.17	/	/	24.57	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1717.5	Edge 1RB Left	18.74	/	/	22.14	/	/	<=30	Pass
		Edge 1RB Right	18.60	/	/	22.00	/	/	<=30	Pass
		Outer Full	18.95	/	/	22.35	/	/	<=30	Pass
		Inner Full	18.96	/	/	22.36	/	/	<=30	Pass
		Inner 1RB Left	18.70	/	/	22.10	/	/	<=30	Pass
	1745	Inner 1RB Right	18.59	/	/	21.99	/	/	<=30	Pass
		Edge 1RB Left	18.47	/	/	21.87	/	/	<=30	Pass
		Edge 1RB Right	18.85	/	/	22.25	/	/	<=30	Pass
		Outer Full	18.90	/	/	22.30	/	/	<=30	Pass
		Inner Full	18.80	/	/	22.20	/	/	<=30	Pass
	1772.5	Inner 1RB Left	18.49	/	/	21.89	/	/	<=30	Pass
		Inner 1RB Right	18.90	/	/	22.30	/	/	<=30	Pass
		Edge 1RB Left	18.57	/	/	21.97	/	/	<=30	Pass
		Edge 1RB Right	18.74	/	/	22.14	/	/	<=30	Pass
		Outer Full	18.96	/	/	22.36	/	/	<=30	Pass
CP-OFDM QPSK	1717.5	Inner Full	18.89	/	/	22.29	/	/	<=30	Pass
		Inner 1RB Left	18.59	/	/	21.99	/	/	<=30	Pass
		Inner 1RB Right	18.79	/	/	22.19	/	/	<=30	Pass
	1745	Edge 1RB Left	20.68	/	/	24.08	/	/	<=30	Pass
		Edge 1RB Right	20.66	/	/	24.06	/	/	<=30	Pass
		Outer Full	20.55	/	/	23.95	/	/	<=30	Pass
		Inner Full	22.01	/	/	25.41	/	/	<=30	Pass
		Inner 1RB Left	22.08	/	/	25.48	/	/	<=30	Pass
	1772.5	Inner 1RB Right	22.02	/	/	25.42	/	/	<=30	Pass
		Edge 1RB Left	20.43	/	/	23.83	/	/	<=30	Pass
		Edge 1RB Right	20.77	/	/	24.17	/	/	<=30	Pass
		Outer Full	20.49	/	/	23.89	/	/	<=30	Pass
		Inner Full	21.98	/	/	25.38	/	/	<=30	Pass
CP-OFDM 16 QAM	1717.5	Inner 1RB Left	21.93	/	/	25.33	/	/	<=30	Pass
		Inner 1RB Right	22.24	/	/	25.64	/	/	<=30	Pass
	1745	Edge 1RB Left	20.44	/	/	23.84	/	/	<=30	Pass
		Edge 1RB Right	20.65	/	/	24.05	/	/	<=30	Pass
		Outer Full	20.52	/	/	23.92	/	/	<=30	Pass
		Inner Full	21.99	/	/	25.39	/	/	<=30	Pass
		Inner 1RB Left	21.99	/	/	25.39	/	/	<=30	Pass
	1772.5	Inner 1RB Right	22.08	/	/	25.48	/	/	<=30	Pass
		Edge 1RB Left	20.59	/	/	23.99	/	/	<=30	Pass
		Edge 1RB Right	20.57	/	/	23.97	/	/	<=30	Pass
		Outer Full	18.95	/	/	22.35	/	/	<=30	Pass
		Inner Full	21.51	/	/	24.91	/	/	<=30	Pass
	1717.5	Inner 1RB Left	21.59	/	/	24.99	/	/	<=30	Pass
		Inner 1RB Right	21.47	/	/	24.87	/	/	<=30	Pass
	1745	Edge 1RB Left	20.25	/	/	23.65	/	/	<=30	Pass
		Edge 1RB Right	20.57	/	/	23.97	/	/	<=30	Pass
		Outer Full	18.94	/	/	22.34	/	/	<=30	Pass
		Inner Full	21.32	/	/	24.72	/	/	<=30	Pass
		Inner 1RB Left	21.24	/	/	24.64	/	/	<=30	Pass
		Inner 1RB Right	21.65	/	/	25.05	/	/	<=30	Pass

	1772.5	Edge_1RB_Left	20.45	/	/	23.85	/	/	<=30	Pass
		Edge_1RB_Right	20.61	/	/	24.01	/	/	<=30	Pass
		Outer_Full	18.96	/	/	22.36	/	/	<=30	Pass
		Inner_Full	21.36	/	/	24.76	/	/	<=30	Pass
		Inner_1RB_Left	21.42	/	/	24.82	/	/	<=30	Pass
		Inner_1RB_Right	21.62	/	/	25.02	/	/	<=30	Pass
CP-OFDM 64 QAM	1717.5	Edge_1RB_Left	19.89	/	/	23.29	/	/	<=30	Pass
		Edge_1RB_Right	20.27	/	/	23.67	/	/	<=30	Pass
		Outer_Full	18.55	/	/	21.95	/	/	<=30	Pass
		Inner_Full	20.05	/	/	23.45	/	/	<=30	Pass
		Inner_1RB_Left	19.90	/	/	23.30	/	/	<=30	Pass
		Inner_1RB_Right	19.92	/	/	23.32	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.94	/	/	23.34	/	/	<=30	Pass
		Edge_1RB_Right	20.27	/	/	23.67	/	/	<=30	Pass
		Outer_Full	18.52	/	/	21.92	/	/	<=30	Pass
		Inner_Full	19.96	/	/	23.36	/	/	<=30	Pass
		Inner_1RB_Left	19.95	/	/	23.35	/	/	<=30	Pass
		Inner_1RB_Right	20.30	/	/	23.70	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	19.92	/	/	23.32	/	/	<=30	Pass
		Edge_1RB_Right	20.08	/	/	23.48	/	/	<=30	Pass
		Outer_Full	18.49	/	/	21.89	/	/	<=30	Pass
		Inner_Full	19.97	/	/	23.37	/	/	<=30	Pass
		Inner_1RB_Left	19.96	/	/	23.36	/	/	<=30	Pass
		Inner_1RB_Right	20.12	/	/	23.52	/	/	<=30	Pass
CP-OFDM 256 QAM	1717.5	Edge_1RB_Left	16.81	/	/	20.21	/	/	<=30	Pass
		Edge_1RB_Right	16.59	/	/	19.99	/	/	<=30	Pass
		Outer_Full	17.01	/	/	20.41	/	/	<=30	Pass
		Inner_Full	16.97	/	/	20.37	/	/	<=30	Pass
		Inner_1RB_Left	16.71	/	/	20.11	/	/	<=30	Pass
		Inner_1RB_Right	16.59	/	/	19.99	/	/	<=30	Pass
	1745	Edge_1RB_Left	16.54	/	/	19.94	/	/	<=30	Pass
		Edge_1RB_Right	16.91	/	/	20.31	/	/	<=30	Pass
		Outer_Full	16.93	/	/	20.33	/	/	<=30	Pass
		Inner_Full	16.91	/	/	20.31	/	/	<=30	Pass
		Inner_1RB_Left	16.57	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Right	16.95	/	/	20.35	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	16.71	/	/	20.11	/	/	<=30	Pass
		Edge_1RB_Right	16.81	/	/	20.21	/	/	<=30	Pass
		Outer_Full	17.02	/	/	20.42	/	/	<=30	Pass
		Inner_Full	16.94	/	/	20.34	/	/	<=30	Pass
		Inner_1RB_Left	16.65	/	/	20.05	/	/	<=30	Pass
		Inner_1RB_Right	16.84	/	/	20.24	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 3.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15_S_20M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 20MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2	1720	Edge_1RB_Left	22.88	/	/	26.28	/	/	<=30	Pass

BPSK		Edge 1RB Right	22.54	/	/	25.94	/	/	<=30	Pass
		Outer Full	22.80	/	/	26.20	/	/	<=30	Pass
		Inner Full	23.37	/	/	26.77	/	/	<=30	Pass
		Inner 1RB Left	23.32	/	/	26.72	/	/	<=30	Pass
	1745	Inner 1RB Right	23.05	/	/	26.45	/	/	<=30	Pass
		Edge 1RB Left	22.64	/	/	26.04	/	/	<=30	Pass
		Edge 1RB Right	23.13	/	/	26.53	/	/	<=30	Pass
		Outer Full	23.00	/	/	26.40	/	/	<=30	Pass
	1770	Inner Full	23.51	/	/	26.91	/	/	<=30	Pass
		Inner 1RB Left	23.16	/	/	26.56	/	/	<=30	Pass
		Inner 1RB Right	23.63	/	/	27.03	/	/	<=30	Pass
		Edge 1RB Left	22.95	/	/	26.35	/	/	<=30	Pass
	1770	Edge 1RB Right	23.07	/	/	26.47	/	/	<=30	Pass
		Outer Full	23.01	/	/	26.41	/	/	<=30	Pass
		Inner Full	23.49	/	/	26.89	/	/	<=30	Pass
		Inner 1RB Left	23.52	/	/	26.92	/	/	<=30	Pass
		Inner 1RB Right	23.51	/	/	26.91	/	/	<=30	Pass
DFT-s-OFDM QPSK	1720	Edge 1RB Left	22.47	/	/	25.87	/	/	<=30	Pass
		Edge 1RB Right	22.05	/	/	25.45	/	/	<=30	Pass
		Outer Full	20.89	/	/	24.29	/	/	<=30	Pass
		Inner Full	23.46	/	/	26.86	/	/	<=30	Pass
	1745	Inner 1RB Left	23.40	/	/	26.80	/	/	<=30	Pass
		Inner 1RB Right	23.11	/	/	26.51	/	/	<=30	Pass
		Edge 1RB Left	22.43	/	/	25.83	/	/	<=30	Pass
		Edge 1RB Right	22.77	/	/	26.17	/	/	<=30	Pass
	1770	Outer Full	21.08	/	/	24.48	/	/	<=30	Pass
		Inner Full	23.42	/	/	26.82	/	/	<=30	Pass
		Inner 1RB Left	23.26	/	/	26.66	/	/	<=30	Pass
		Inner 1RB Right	23.73	/	/	27.13	/	/	<=30	Pass
	1770	Edge 1RB Left	22.64	/	/	26.04	/	/	<=30	Pass
		Edge 1RB Right	22.74	/	/	26.14	/	/	<=30	Pass
		Outer Full	20.99	/	/	24.39	/	/	<=30	Pass
		Inner Full	23.48	/	/	26.88	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1720	Inner 1RB Left	23.51	/	/	26.91	/	/	<=30	Pass
		Inner 1RB Right	23.73	/	/	27.13	/	/	<=30	Pass
	1745	Edge 1RB Left	21.61	/	/	25.01	/	/	<=30	Pass
		Edge 1RB Right	21.38	/	/	24.78	/	/	<=30	Pass
		Outer Full	19.95	/	/	23.35	/	/	<=30	Pass
		Inner Full	22.45	/	/	25.85	/	/	<=30	Pass
	1770	Inner 1RB Left	22.57	/	/	25.97	/	/	<=30	Pass
		Inner 1RB Right	22.20	/	/	25.60	/	/	<=30	Pass
	1745	Edge 1RB Left	21.37	/	/	24.77	/	/	<=30	Pass
		Edge 1RB Right	21.77	/	/	25.17	/	/	<=30	Pass
		Outer Full	19.97	/	/	23.37	/	/	<=30	Pass
		Inner Full	22.44	/	/	25.84	/	/	<=30	Pass
	1770	Inner 1RB Left	22.39	/	/	25.79	/	/	<=30	Pass
		Inner 1RB Right	22.81	/	/	26.21	/	/	<=30	Pass
	1770	Edge 1RB Left	21.50	/	/	24.90	/	/	<=30	Pass
		Edge 1RB Right	21.68	/	/	25.08	/	/	<=30	Pass
		Outer Full	20.06	/	/	23.46	/	/	<=30	Pass
		Inner Full	22.53	/	/	25.93	/	/	<=30	Pass
	1770	Inner 1RB Left	22.56	/	/	25.96	/	/	<=30	Pass
		Inner 1RB Right	22.75	/	/	26.15	/	/	<=30	Pass

DFT-s-OFDM 64 QAM	1720	Edge_1RB_Left	21.22	/	/	24.62	/	/	<=30	Pass
		Edge_1RB_Right	20.72	/	/	24.12	/	/	<=30	Pass
		Outer_Full	19.38	/	/	22.78	/	/	<=30	Pass
		Inner_Full	20.98	/	/	24.38	/	/	<=30	Pass
		Inner_1RB_Left	21.07	/	/	24.47	/	/	<=30	Pass
		Inner_1RB_Right	20.74	/	/	24.14	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.93	/	/	24.33	/	/	<=30	Pass
		Edge_1RB_Right	21.32	/	/	24.72	/	/	<=30	Pass
		Outer_Full	19.44	/	/	22.84	/	/	<=30	Pass
		Inner_Full	20.94	/	/	24.34	/	/	<=30	Pass
		Inner_1RB_Left	20.89	/	/	24.29	/	/	<=30	Pass
		Inner_1RB_Right	21.43	/	/	24.83	/	/	<=30	Pass
	1770	Edge_1RB_Left	20.98	/	/	24.38	/	/	<=30	Pass
		Edge_1RB_Right	21.20	/	/	24.60	/	/	<=30	Pass
		Outer_Full	19.51	/	/	22.91	/	/	<=30	Pass
		Inner_Full	21.03	/	/	24.43	/	/	<=30	Pass
		Inner_1RB_Left	20.96	/	/	24.36	/	/	<=30	Pass
		Inner_1RB_Right	21.31	/	/	24.71	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1720	Edge_1RB_Left	19.05	/	/	22.45	/	/	<=30	Pass
		Edge_1RB_Right	18.37	/	/	21.77	/	/	<=30	Pass
		Outer_Full	18.93	/	/	22.33	/	/	<=30	Pass
		Inner_Full	18.94	/	/	22.34	/	/	<=30	Pass
		Inner_1RB_Left	18.74	/	/	22.14	/	/	<=30	Pass
		Inner_1RB_Right	18.40	/	/	21.80	/	/	<=30	Pass
	1745	Edge_1RB_Left	18.48	/	/	21.88	/	/	<=30	Pass
		Edge_1RB_Right	18.88	/	/	22.28	/	/	<=30	Pass
		Outer_Full	18.85	/	/	22.25	/	/	<=30	Pass
		Inner_Full	18.82	/	/	22.22	/	/	<=30	Pass
		Inner_1RB_Left	18.42	/	/	21.82	/	/	<=30	Pass
		Inner_1RB_Right	18.87	/	/	22.27	/	/	<=30	Pass
	1770	Edge_1RB_Left	18.70	/	/	22.10	/	/	<=30	Pass
		Edge_1RB_Right	18.82	/	/	22.22	/	/	<=30	Pass
		Outer_Full	19.02	/	/	22.42	/	/	<=30	Pass
		Inner_Full	18.95	/	/	22.35	/	/	<=30	Pass
		Inner_1RB_Left	18.67	/	/	22.07	/	/	<=30	Pass
		Inner_1RB_Right	18.88	/	/	22.28	/	/	<=30	Pass
CP-OFDM QPSK	1720	Edge_1RB_Left	20.65	/	/	24.05	/	/	<=30	Pass
		Edge_1RB_Right	20.31	/	/	23.71	/	/	<=30	Pass
		Outer_Full	20.40	/	/	23.80	/	/	<=30	Pass
		Inner_Full	21.97	/	/	25.37	/	/	<=30	Pass
		Inner_1RB_Left	21.70	/	/	25.10	/	/	<=30	Pass
		Inner_1RB_Right	21.37	/	/	24.77	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.35	/	/	23.75	/	/	<=30	Pass
		Edge_1RB_Right	20.78	/	/	24.18	/	/	<=30	Pass
		Outer_Full	20.36	/	/	23.76	/	/	<=30	Pass
		Inner_Full	21.92	/	/	25.32	/	/	<=30	Pass
		Inner_1RB_Left	21.76	/	/	25.16	/	/	<=30	Pass
		Inner_1RB_Right	22.18	/	/	25.58	/	/	<=30	Pass
	1770	Edge_1RB_Left	20.58	/	/	23.98	/	/	<=30	Pass
		Edge_1RB_Right	20.89	/	/	24.29	/	/	<=30	Pass
		Outer_Full	20.54	/	/	23.94	/	/	<=30	Pass
		Inner_Full	22.05	/	/	25.45	/	/	<=30	Pass
		Inner_1RB_Left	22.03	/	/	25.43	/	/	<=30	Pass

CP-OFDM 16 QAM	1720	Inner 1RB Right	22.23	/	/	25.63	/	/	<=30	Pass
		Edge 1RB Left	20.67	/	/	24.07	/	/	<=30	Pass
		Edge 1RB Right	20.27	/	/	23.67	/	/	<=30	Pass
		Outer Full	18.83	/	/	22.23	/	/	<=30	Pass
		Inner Full	21.50	/	/	24.90	/	/	<=30	Pass
		Inner 1RB Left	21.59	/	/	24.99	/	/	<=30	Pass
	1745	Inner 1RB Right	21.15	/	/	24.55	/	/	<=30	Pass
		Edge 1RB Left	20.34	/	/	23.74	/	/	<=30	Pass
		Edge 1RB Right	20.72	/	/	24.12	/	/	<=30	Pass
		Outer Full	18.96	/	/	22.36	/	/	<=30	Pass
		Inner Full	21.42	/	/	24.82	/	/	<=30	Pass
		Inner 1RB Left	21.38	/	/	24.78	/	/	<=30	Pass
	1770	Inner 1RB Right	21.75	/	/	25.15	/	/	<=30	Pass
		Edge 1RB Left	20.53	/	/	23.93	/	/	<=30	Pass
		Edge 1RB Right	20.72	/	/	24.12	/	/	<=30	Pass
		Outer Full	19.06	/	/	22.46	/	/	<=30	Pass
		Inner Full	21.59	/	/	24.99	/	/	<=30	Pass
		Inner 1RB Left	21.54	/	/	24.94	/	/	<=30	Pass
CP-OFDM 64 QAM	1720	Inner 1RB Right	21.64	/	/	25.04	/	/	<=30	Pass
		Edge 1RB Left	20.11	/	/	23.51	/	/	<=30	Pass
		Edge 1RB Right	19.73	/	/	23.13	/	/	<=30	Pass
		Outer Full	18.34	/	/	21.74	/	/	<=30	Pass
		Inner Full	19.87	/	/	23.27	/	/	<=30	Pass
		Inner 1RB Left	20.10	/	/	23.50	/	/	<=30	Pass
	1745	Inner 1RB Right	19.81	/	/	23.21	/	/	<=30	Pass
		Edge 1RB Left	19.94	/	/	23.34	/	/	<=30	Pass
		Edge 1RB Right	20.32	/	/	23.72	/	/	<=30	Pass
		Outer Full	18.49	/	/	21.89	/	/	<=30	Pass
		Inner Full	19.92	/	/	23.32	/	/	<=30	Pass
		Inner 1RB Left	19.94	/	/	23.34	/	/	<=30	Pass
	1770	Inner 1RB Right	20.27	/	/	23.67	/	/	<=30	Pass
		Edge 1RB Left	20.09	/	/	23.49	/	/	<=30	Pass
		Edge 1RB Right	20.27	/	/	23.67	/	/	<=30	Pass
		Outer Full	18.59	/	/	21.99	/	/	<=30	Pass
		Inner Full	19.98	/	/	23.38	/	/	<=30	Pass
		Inner 1RB Left	20.16	/	/	23.56	/	/	<=30	Pass
CP-OFDM 256 QAM	1720	Inner 1RB Right	20.20	/	/	23.60	/	/	<=30	Pass
		Edge 1RB Left	16.80	/	/	20.20	/	/	<=30	Pass
		Edge 1RB Right	16.40	/	/	19.80	/	/	<=30	Pass
		Outer Full	16.82	/	/	20.22	/	/	<=30	Pass
		Inner Full	16.87	/	/	20.27	/	/	<=30	Pass
		Inner 1RB Left	16.54	/	/	19.94	/	/	<=30	Pass
	1745	Inner 1RB Right	16.42	/	/	19.82	/	/	<=30	Pass
		Edge 1RB Left	16.43	/	/	19.83	/	/	<=30	Pass
		Edge 1RB Right	16.87	/	/	20.27	/	/	<=30	Pass
		Outer Full	16.90	/	/	20.30	/	/	<=30	Pass
		Inner Full	16.86	/	/	20.26	/	/	<=30	Pass
		Inner 1RB Left	16.41	/	/	19.81	/	/	<=30	Pass
	1770	Inner 1RB Right	16.83	/	/	20.23	/	/	<=30	Pass
		Edge 1RB Left	16.69	/	/	20.09	/	/	<=30	Pass
		Edge 1RB Right	16.88	/	/	20.28	/	/	<=30	Pass
		Outer Full	16.98	/	/	20.38	/	/	<=30	Pass
		Inner Full	16.95	/	/	20.35	/	/	<=30	Pass



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		Inner_1RB_Left	16.83	/	/	20.23	/	/	<=30	Pass
		Inner_1RB_Right	16.89	/	/	20.29	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 3.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15_S_20M

5G NR n66 SCS=15kHz SISO 20MHz								
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	-3.50	-0.0020	>=-2.5 & <=2.5	Pass
				HV	-4.90	-0.0028	>=-2.5 & <=2.5	Pass
			-30	NV	-6.90	-0.0040	>=-2.5 & <=2.5	Pass
			-20	NV	-2.90	-0.0017	>=-2.5 & <=2.5	Pass
			-10	NV	-7.20	-0.0041	>=-2.5 & <=2.5	Pass
			0	NV	-5.40	-0.0031	>=-2.5 & <=2.5	Pass
			10	NV	-9.00	-0.0052	>=-2.5 & <=2.5	Pass
			20	NV	-3.40	-0.0019	>=-2.5 & <=2.5	Pass
			30	NV	-2.70	-0.0015	>=-2.5 & <=2.5	Pass
			40	NV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass
			50	NV	-6.40	-0.0037	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15_S_5M_NTNV

5G NR n66 SCS=15kHz SISO 5MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	4.50	5.03	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	4.49	5.00	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	4.52	5.04	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	4.50	4.99	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	4.51	5.05	/	Pass
CP-OFDM QPSK	1745	Outer_Full	4.50	5.08	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	4.53	5.07	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	4.48	4.98	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	4.50	5.00	/	Pass



3.1.2 15_S_10M_NTNV

5G NR n66 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	8.92	9.49	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	8.95	9.58	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	8.94	9.56	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	8.97	9.59	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	8.94	9.53	/	Pass
CP-OFDM QPSK	1745	Outer_Full	9.29	10.00	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	9.30	9.93	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	9.28	9.85	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	9.30	9.88	/	Pass

3.1.3 15_S_15M_NTNV

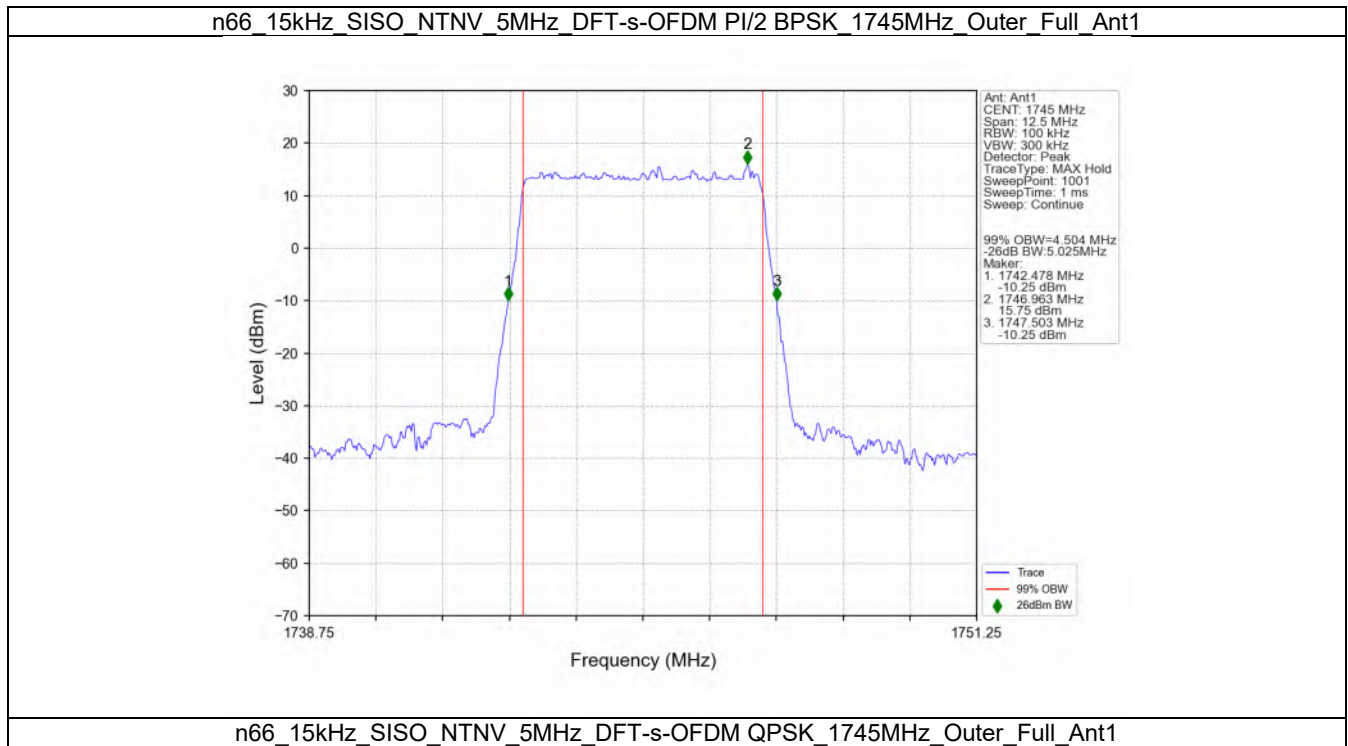
5G NR n66 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	13.43	14.32	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	13.48	14.32	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	13.48	14.26	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	13.43	14.23	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	13.47	14.27	/	Pass
CP-OFDM QPSK	1745	Outer_Full	14.14	15.00	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	14.13	14.92	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	14.14	15.00	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	14.13	14.93	/	Pass

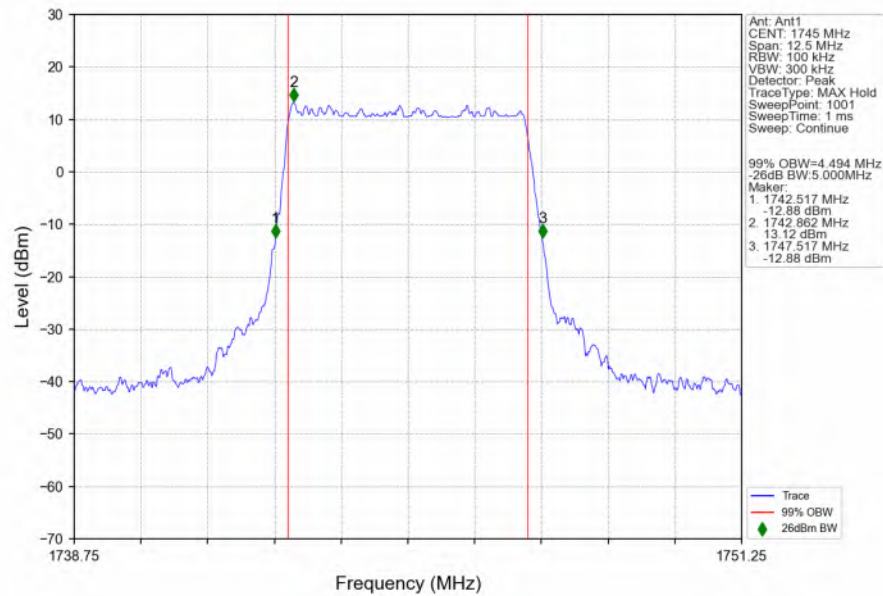
3.1.4 15_S_20M_NTNV

5G NR n66 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	17.93	18.72	/	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	17.89	18.80	/	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	17.89	18.74	/	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	17.91	18.77	/	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	17.90	18.70	/	Pass
CP-OFDM QPSK	1745	Outer_Full	18.95	19.82	/	Pass
CP-OFDM 16 QAM	1745	Outer_Full	18.94	19.77	/	Pass
CP-OFDM 64 QAM	1745	Outer_Full	18.95	19.84	/	Pass
CP-OFDM 256 QAM	1745	Outer_Full	18.99	19.90	/	Pass

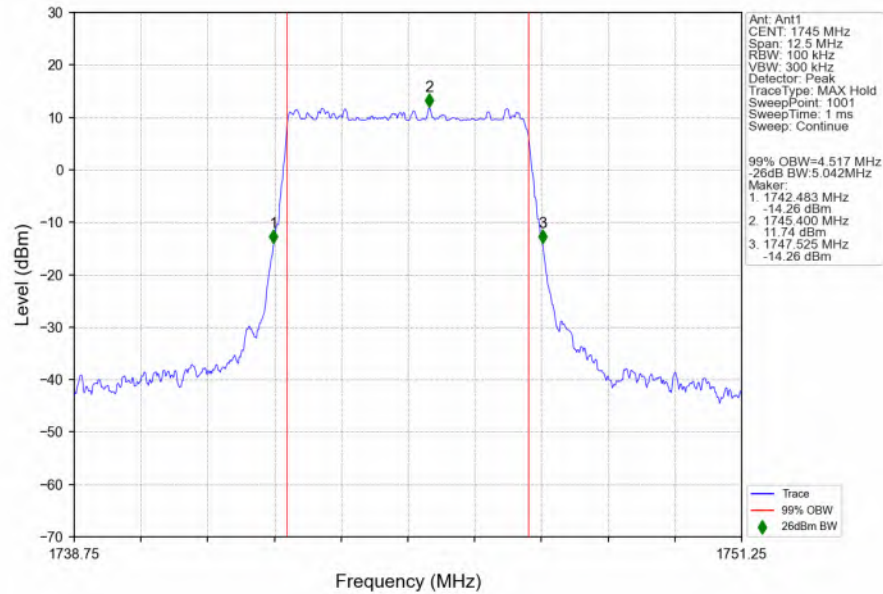
3.2 Test Graph

3.2.1 15_S_5M_NTNV

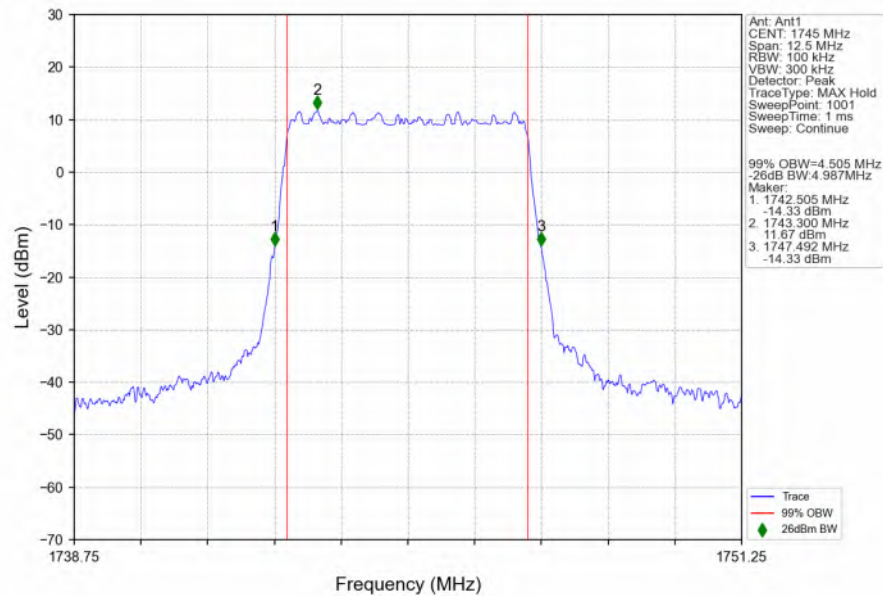




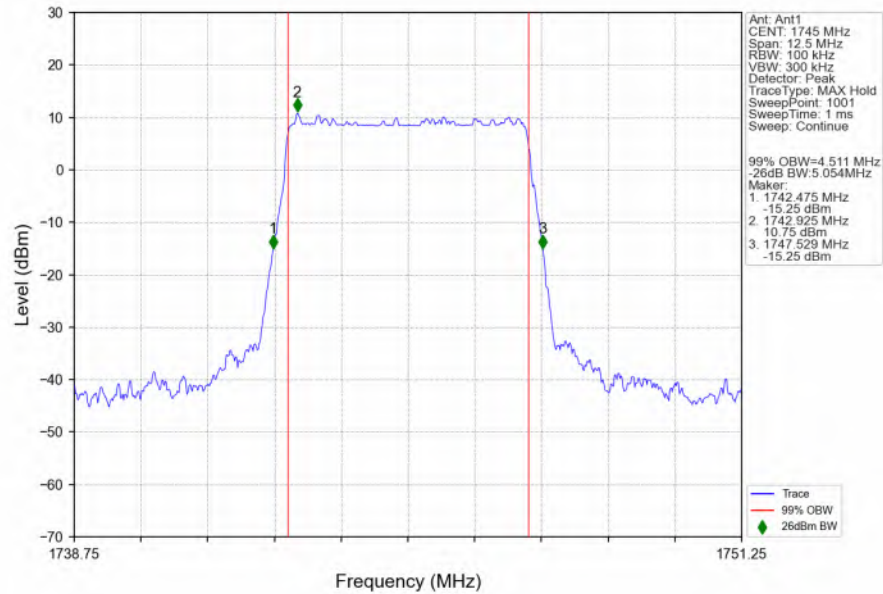
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1745MHz_Outer_Full_Ant1



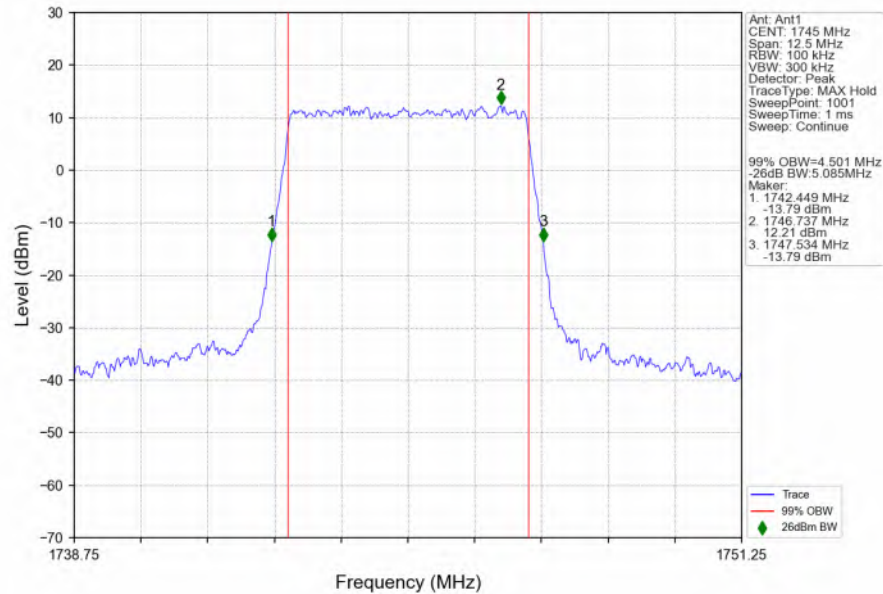
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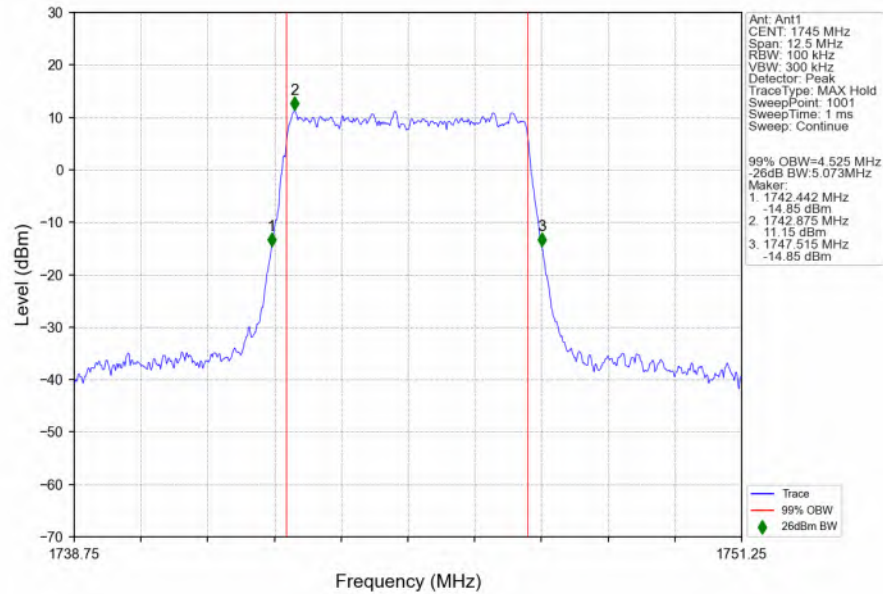
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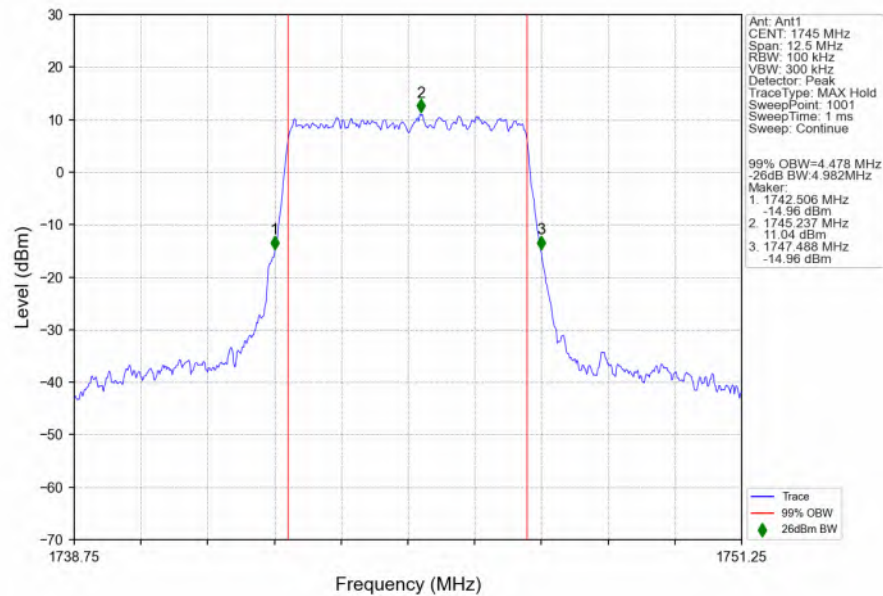
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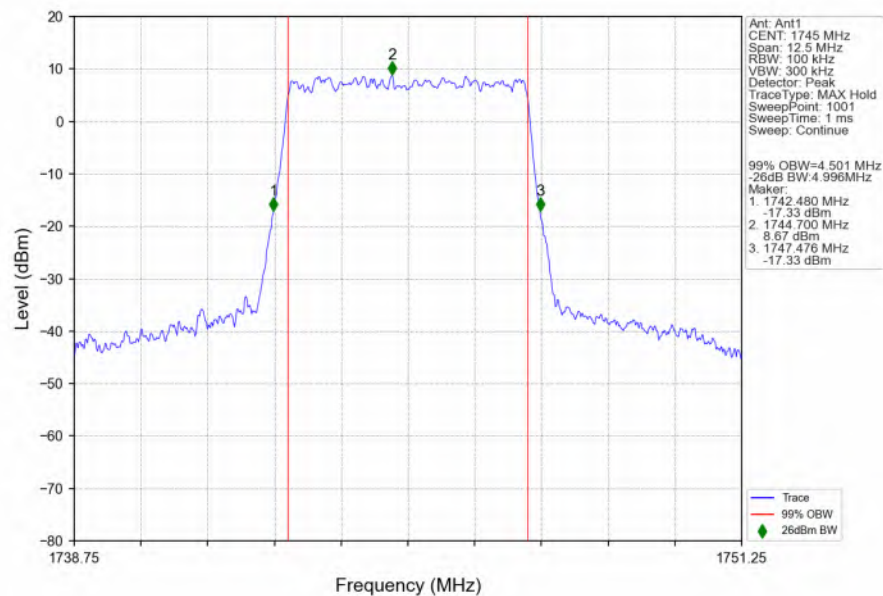
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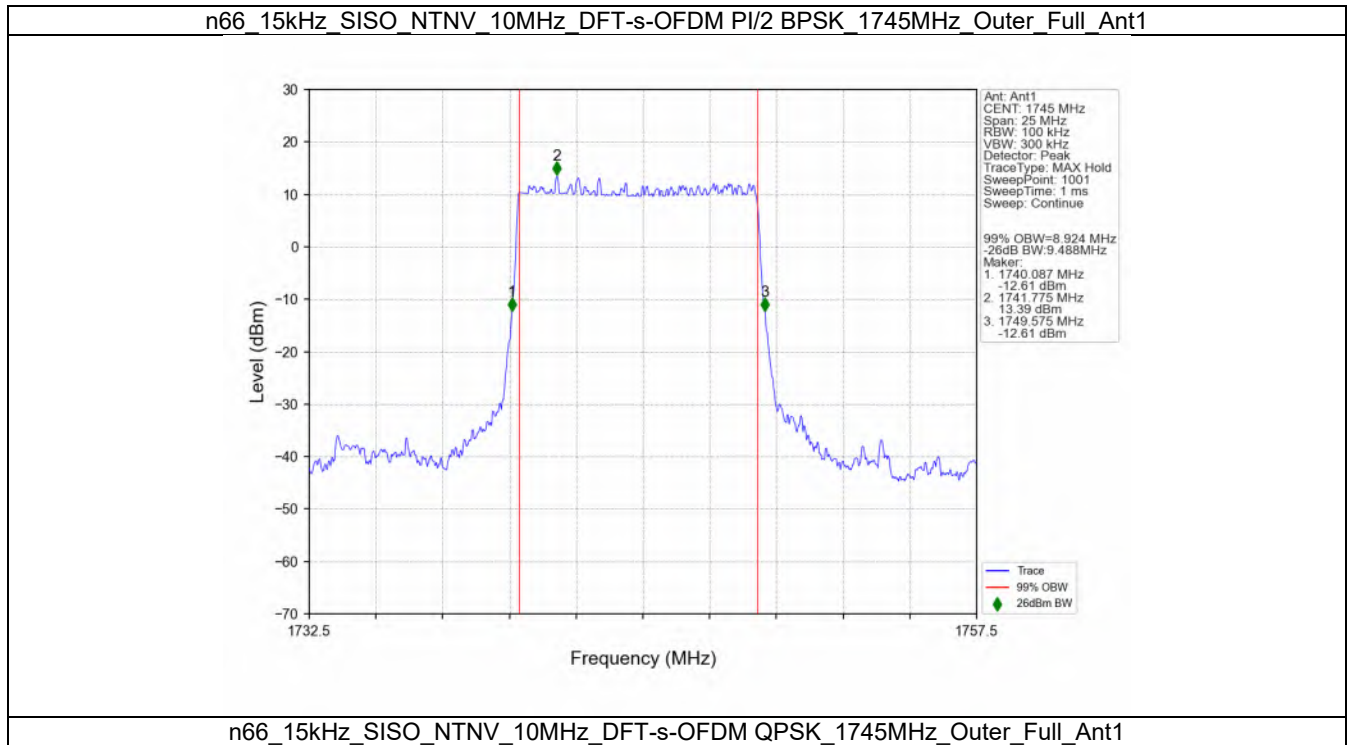
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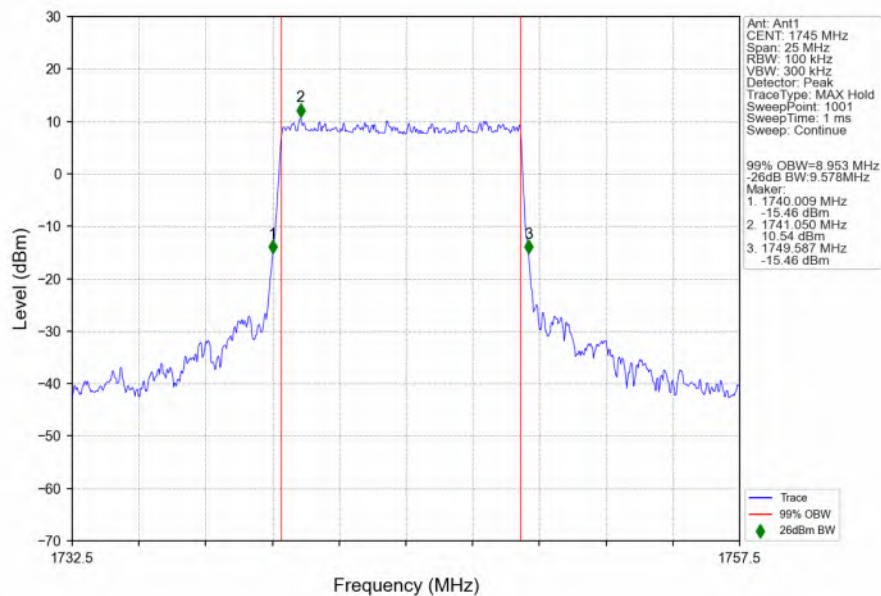


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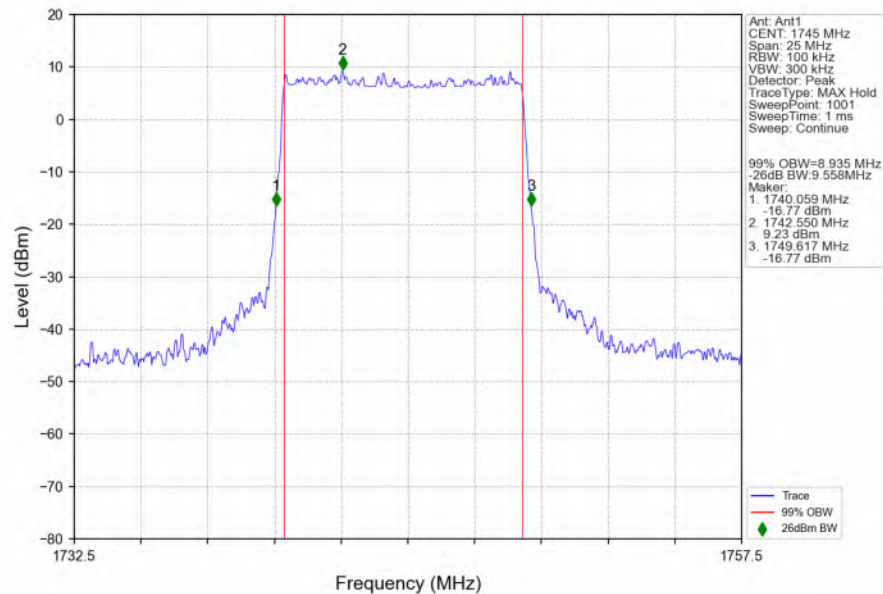


3.2.2 15_S_10M_NTNV

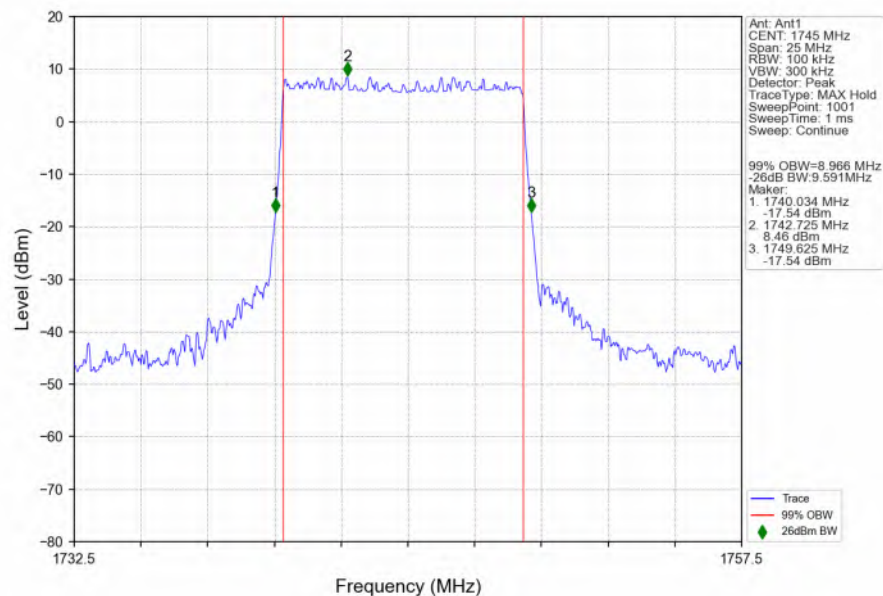




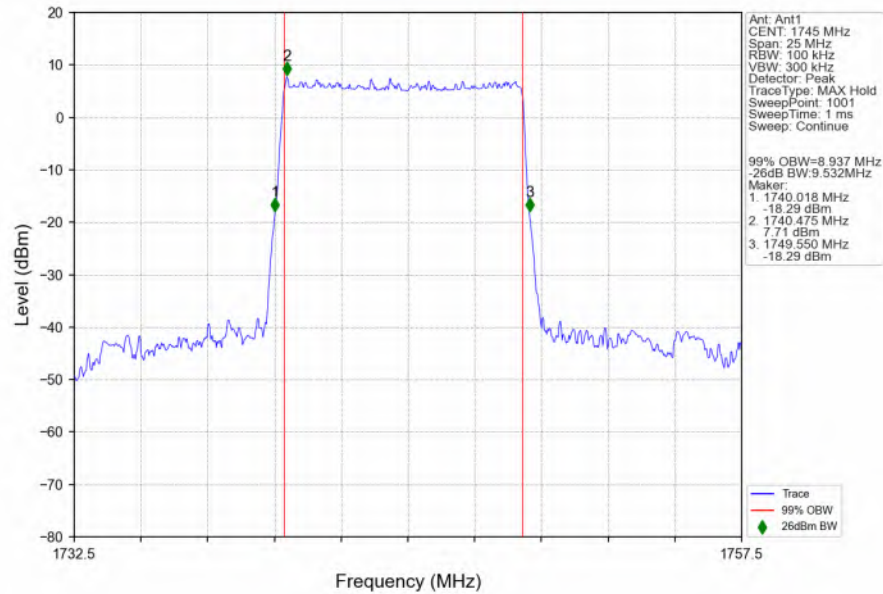
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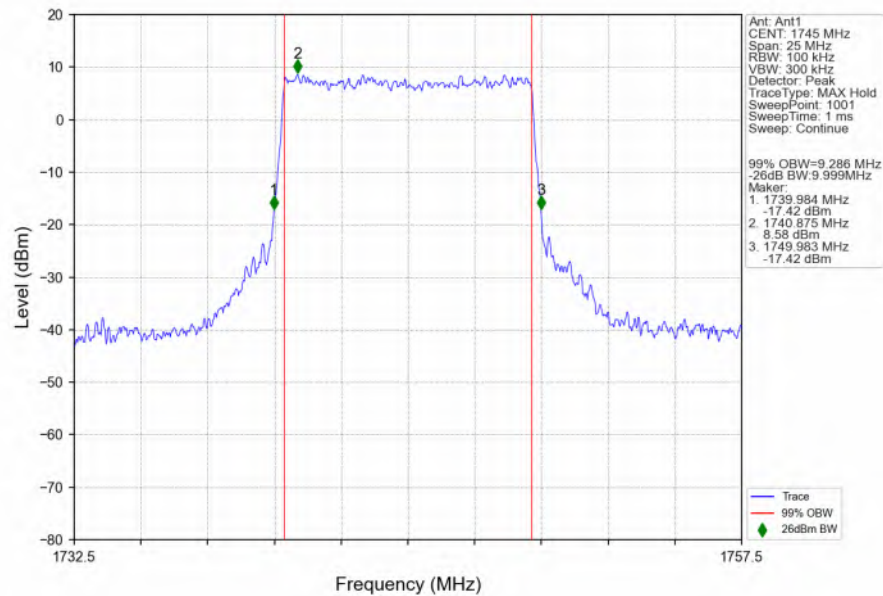
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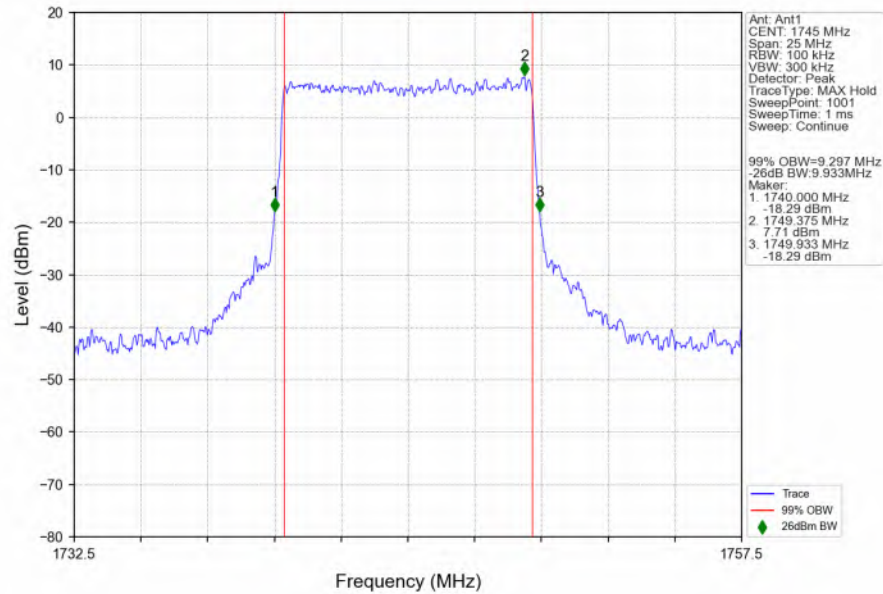
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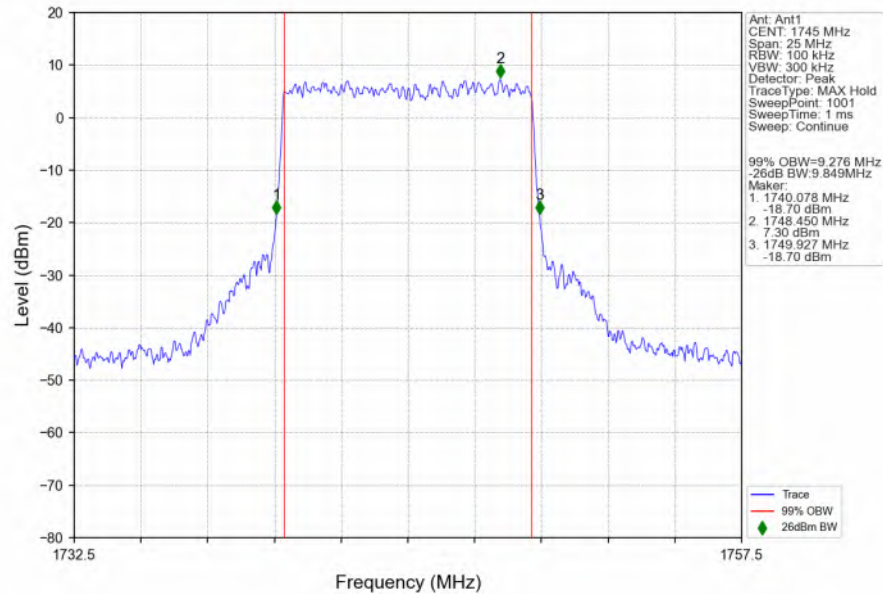
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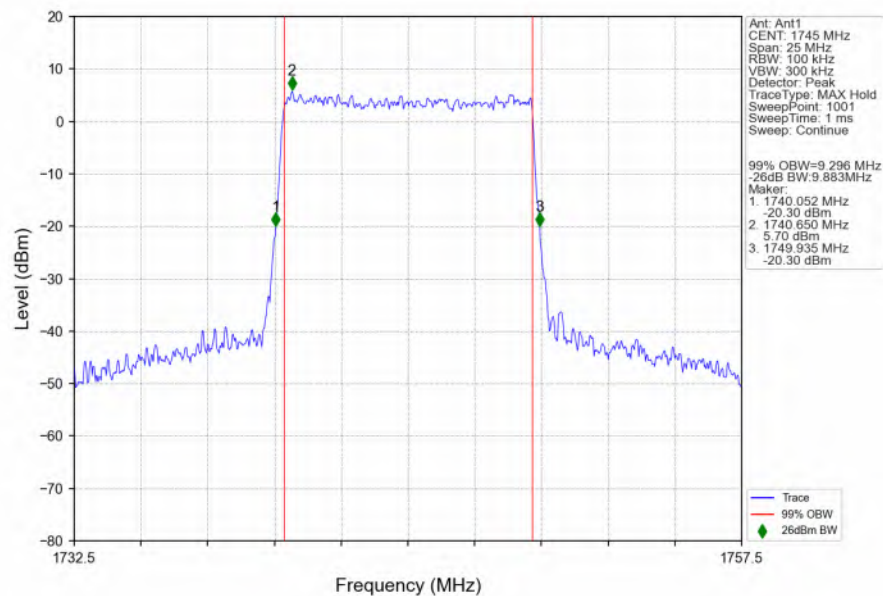
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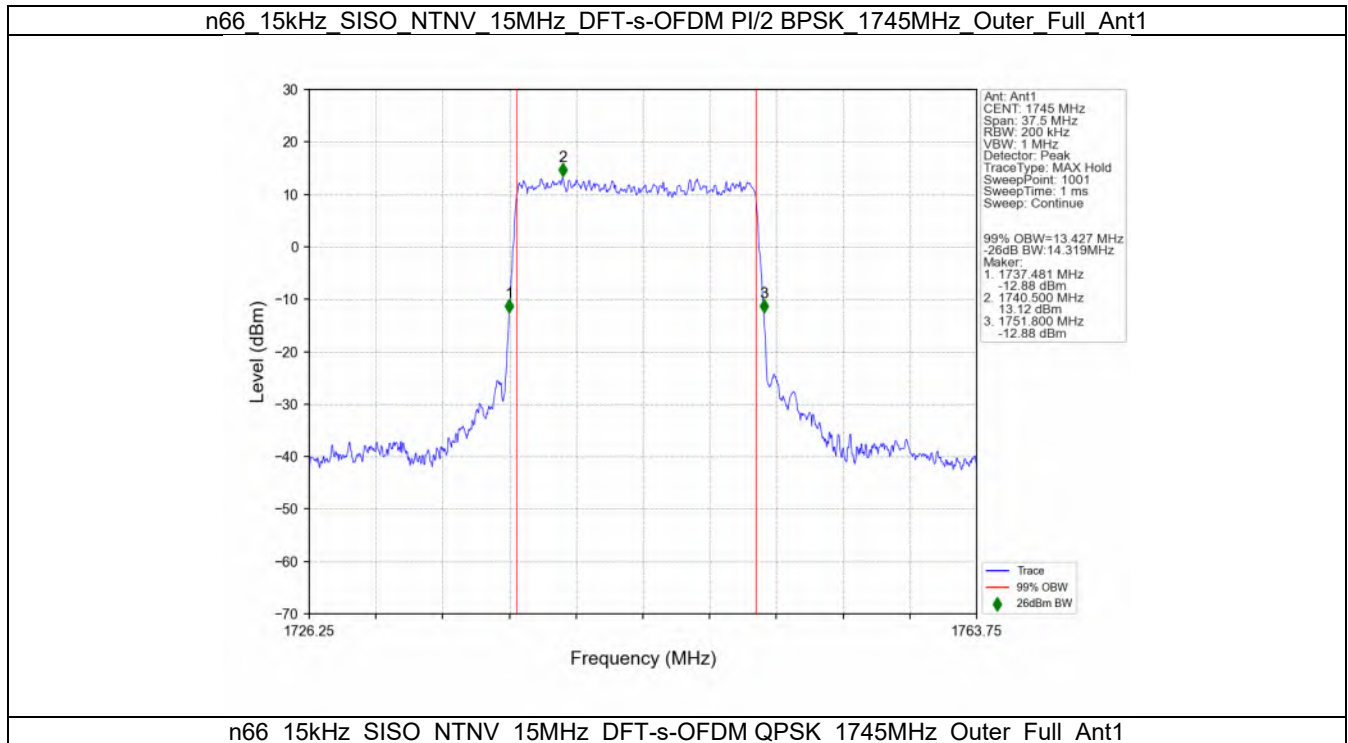
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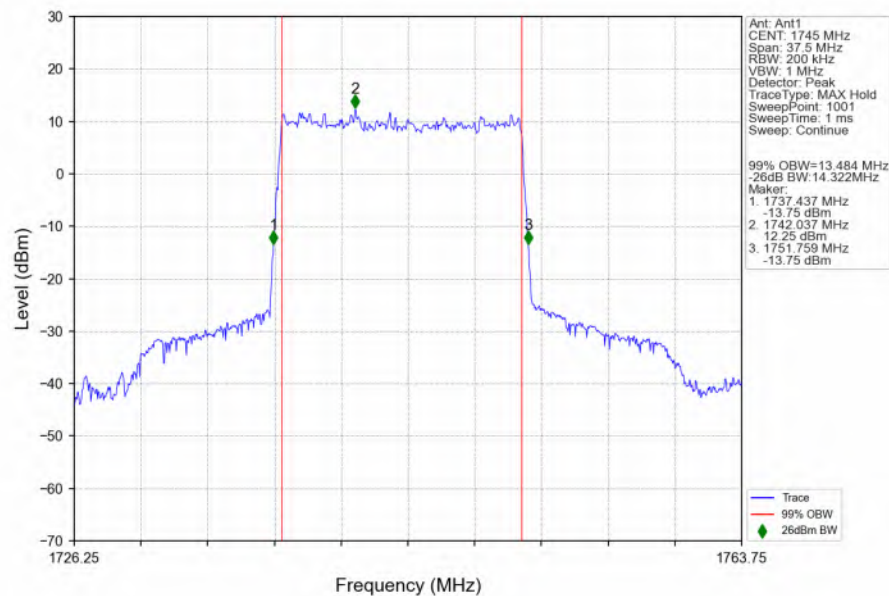


n66_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant1

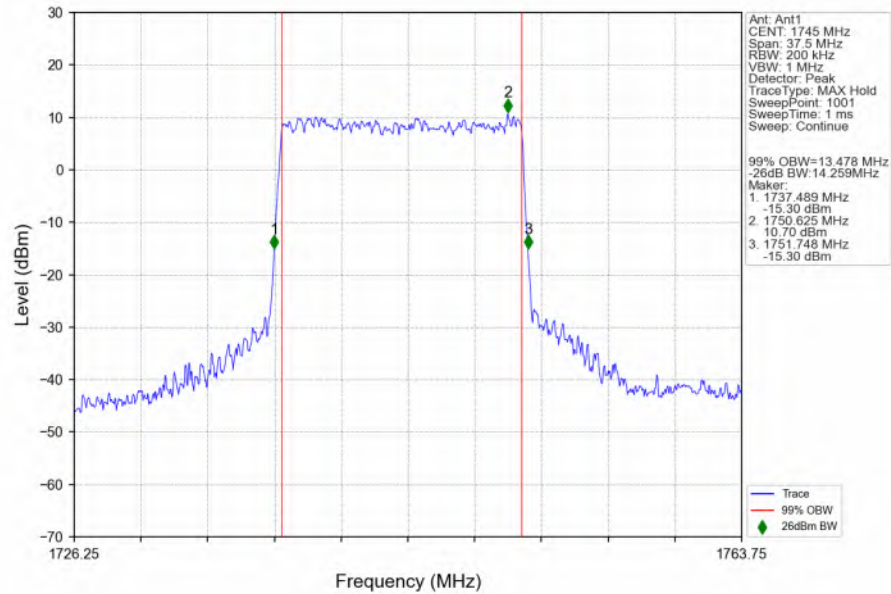


3.2.3 15_S_15M_NTNV

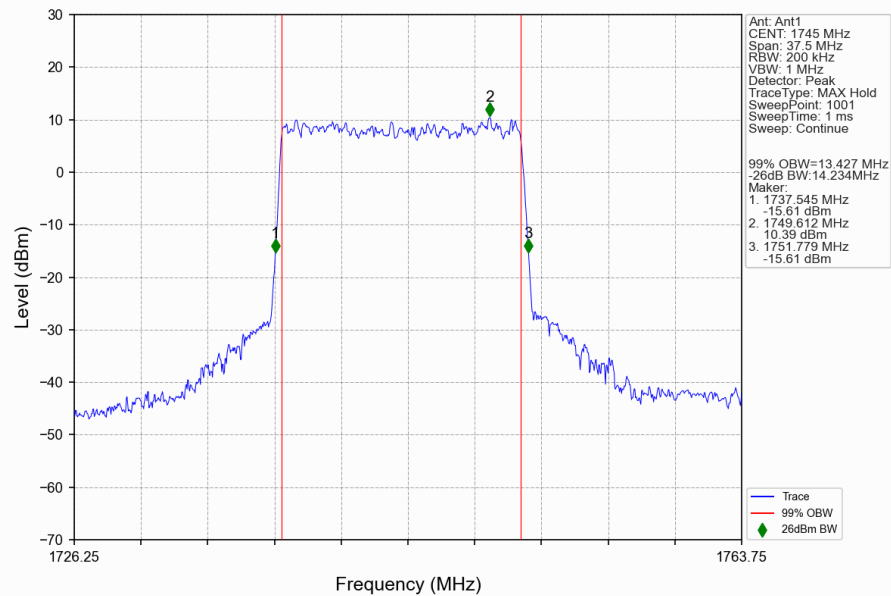




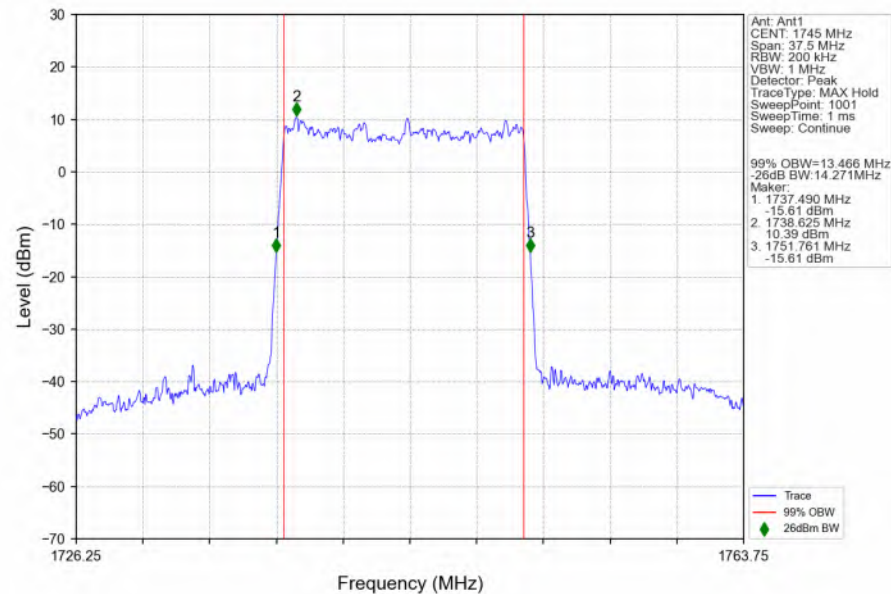
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant1



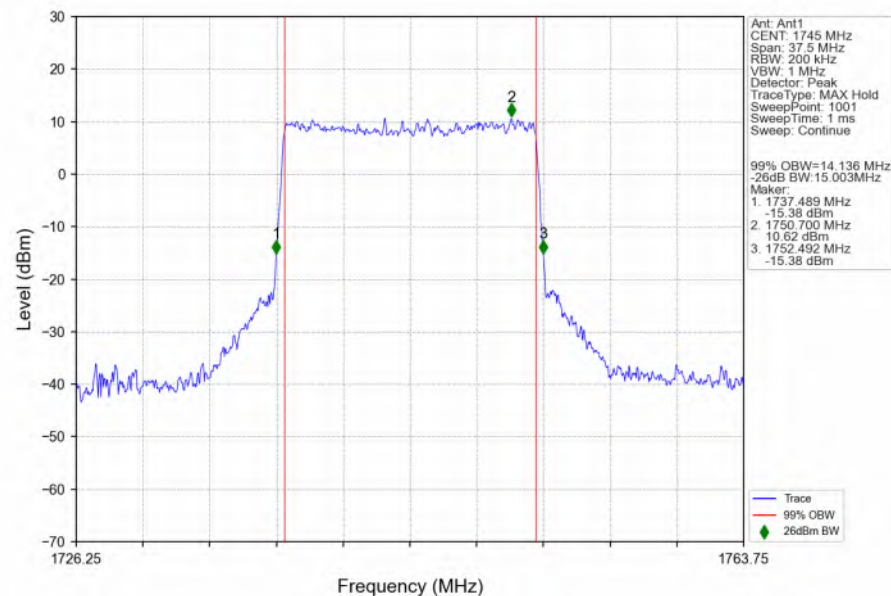
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant1



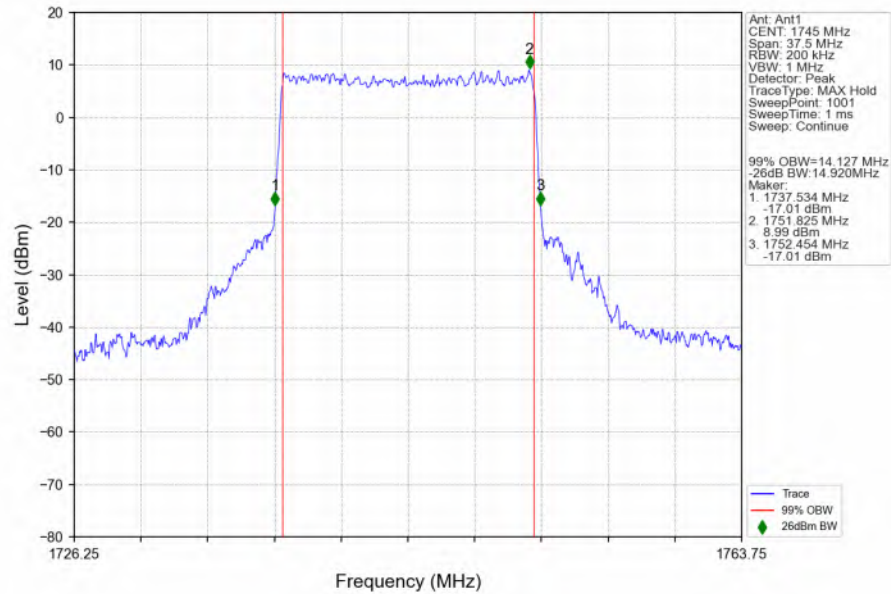
n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM 1745MHz_Outer_Full_Ant1



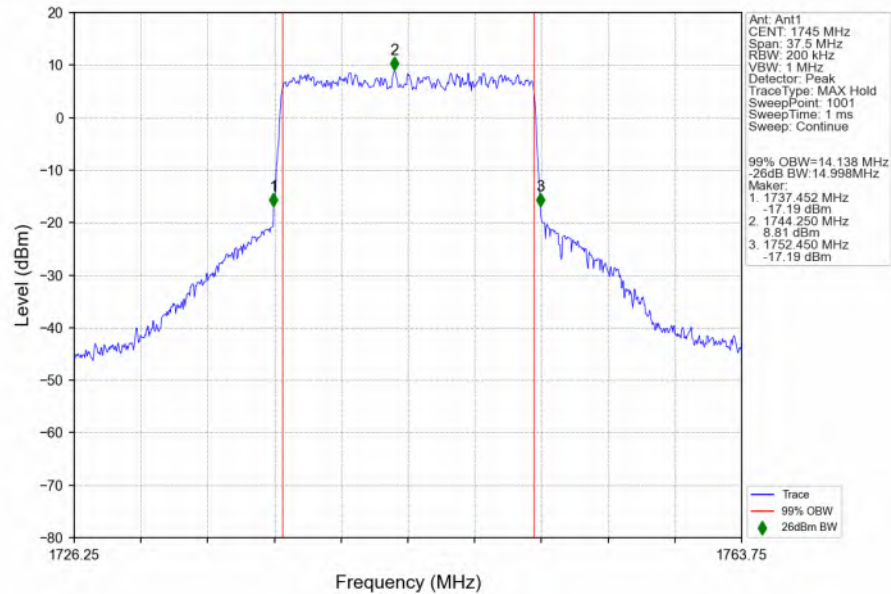
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK 1745MHz_Outer_Full_Ant1



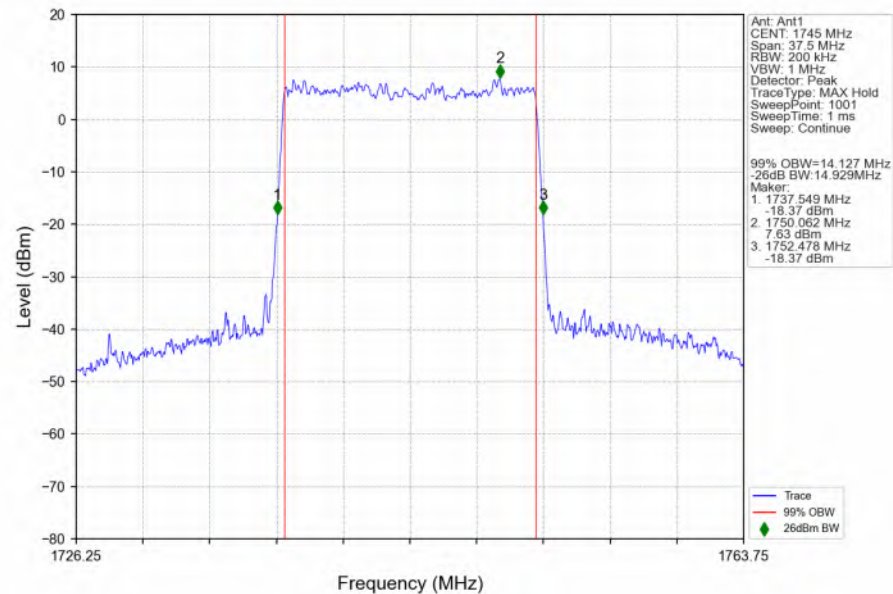
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant1



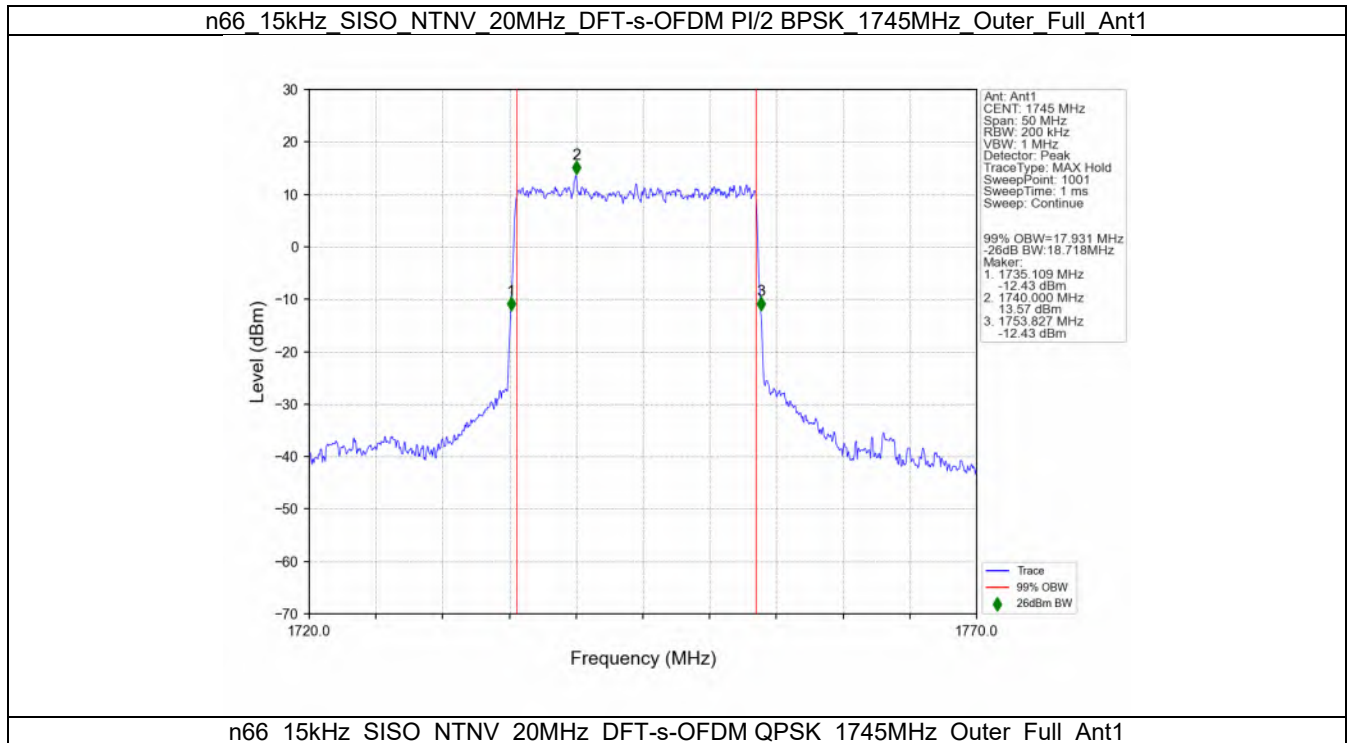
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant1

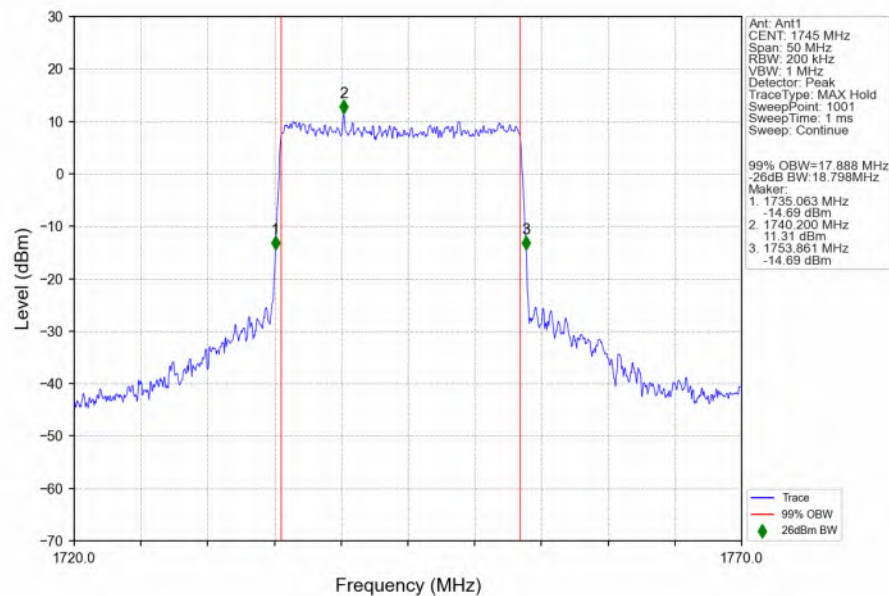


n66_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_1745MHz_Outer_Full_Ant1

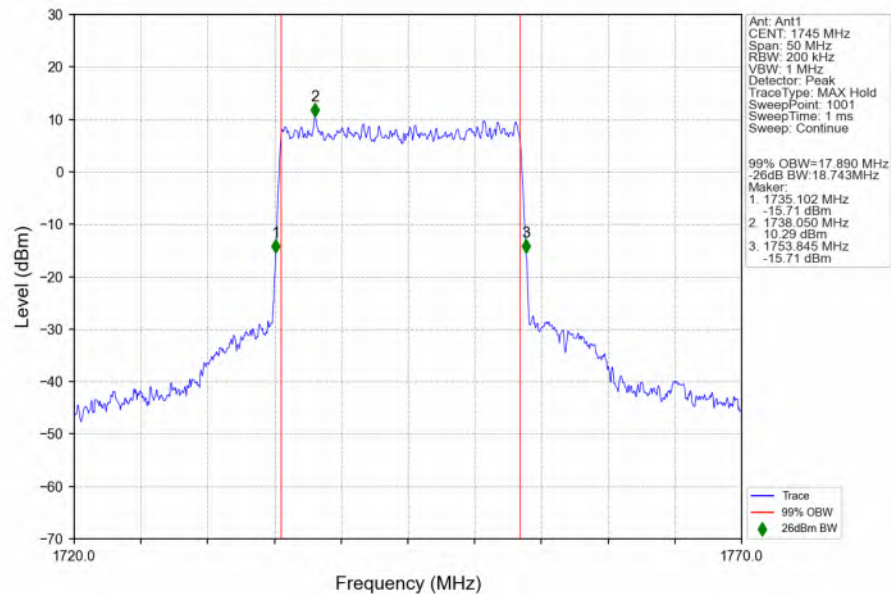


3.2.4 15_S_20M_NTNV

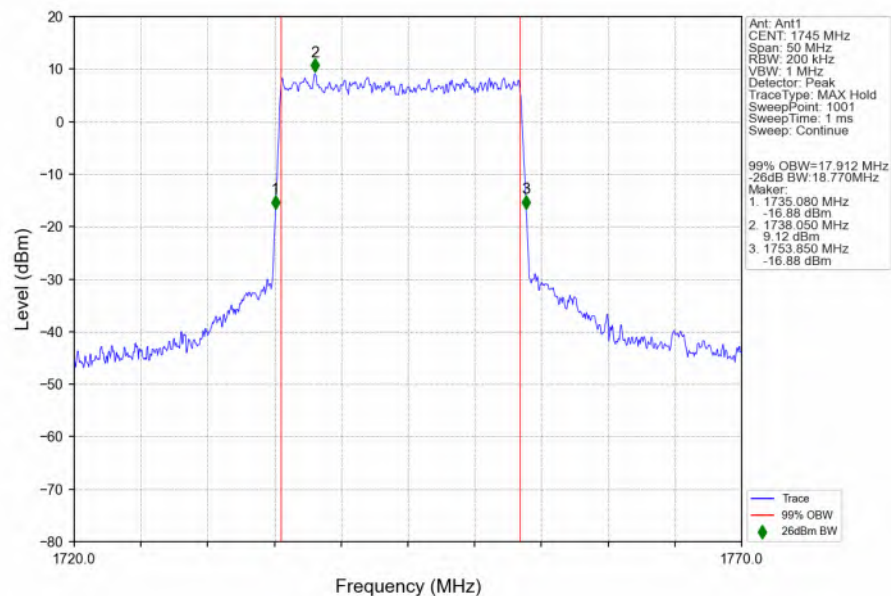




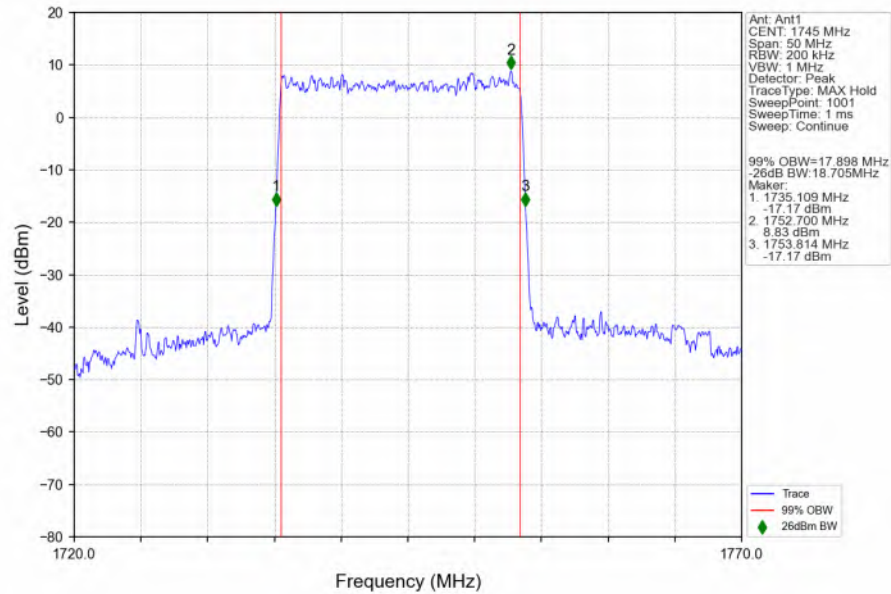
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_1745MHz_Outer_Full_Ant1



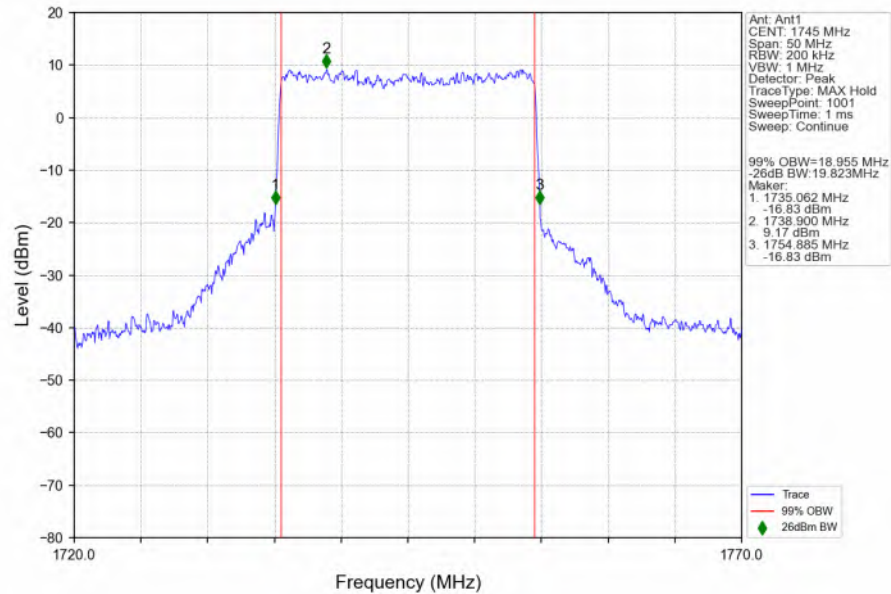
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_1745MHz_Outer_Full_Ant1



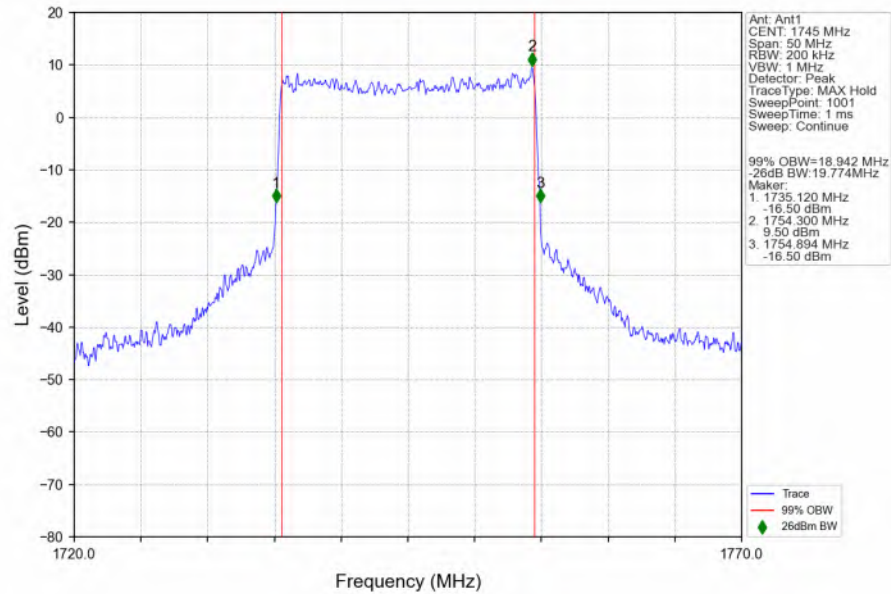
n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM 1745MHz_Outer_Full_Ant1



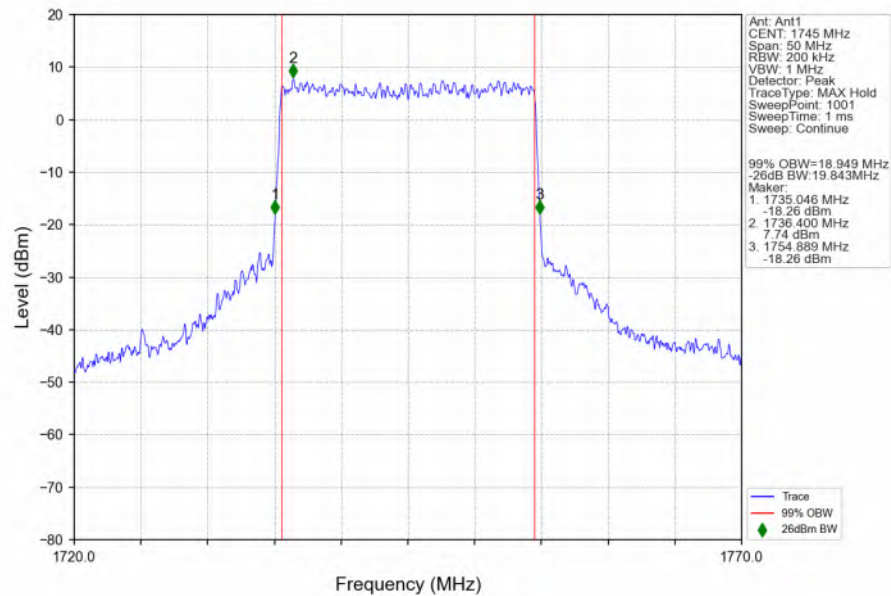
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK 1745MHz_Outer_Full_Ant1



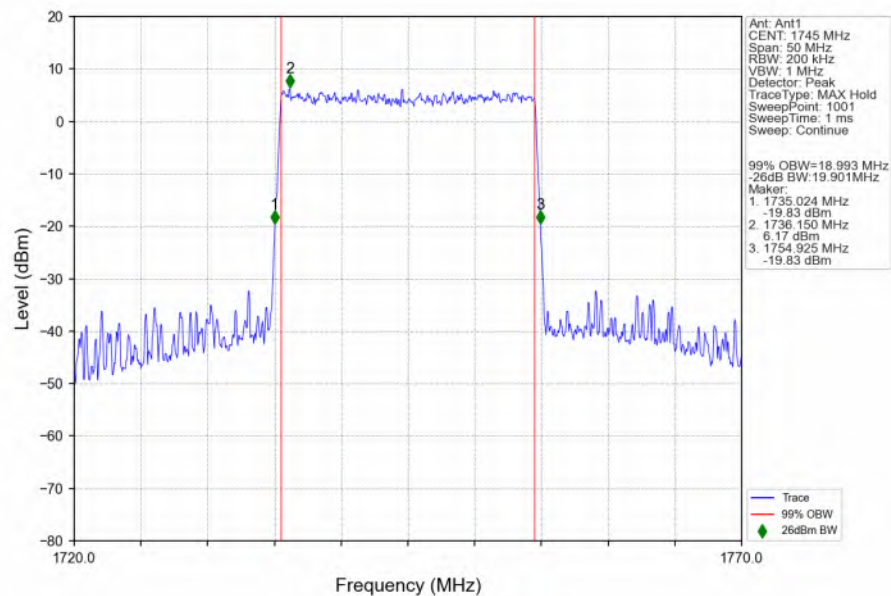
n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1745MHz_Outer_Full_Ant1



n66_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1745MHz_Outer_Full_Ant1



n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_256 QAM_1745MHz_Outer_Full_Ant1





4. Peak-Average Ratio

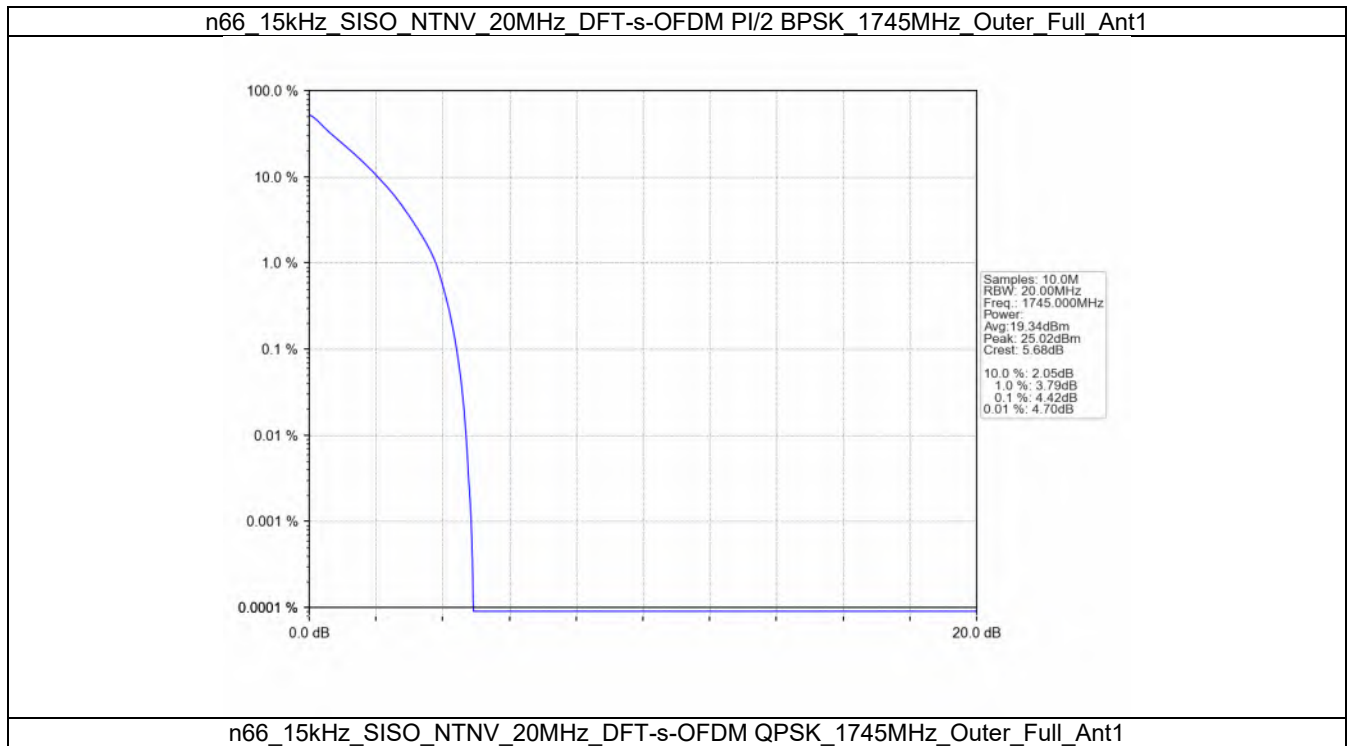
4.1 Test Result

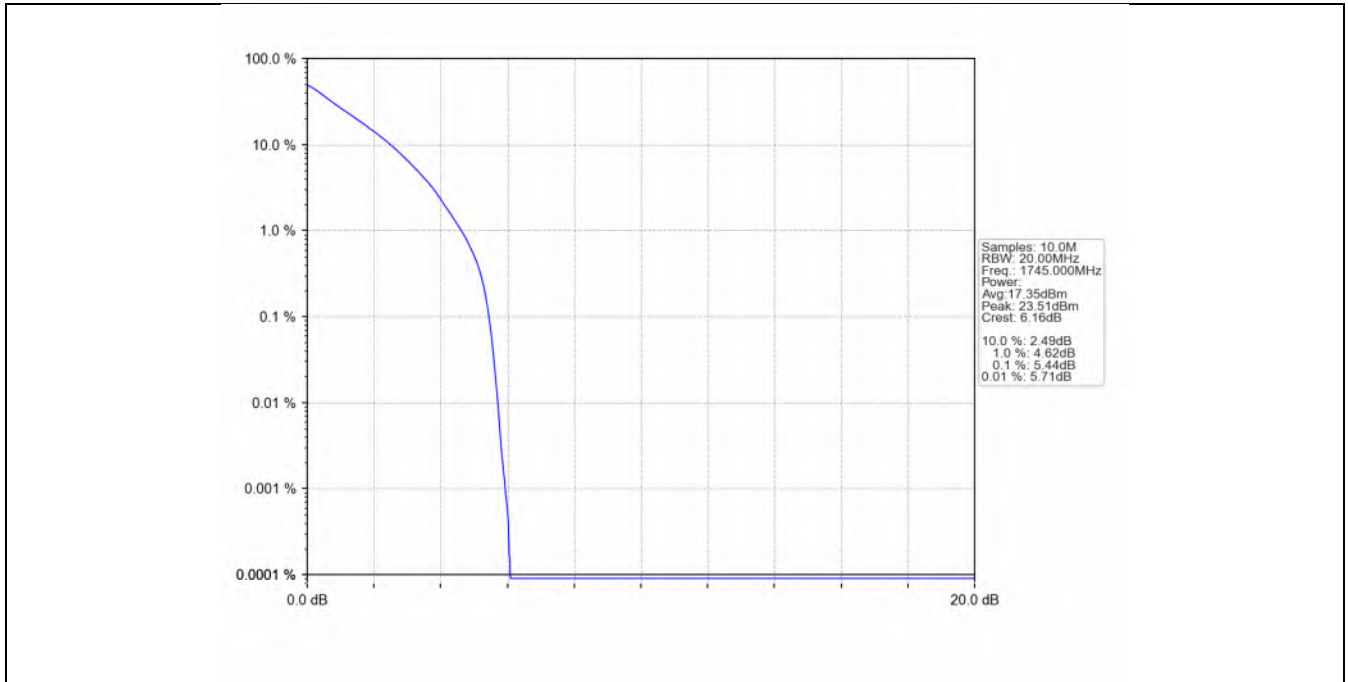
4.1.1 15_S_20M_NTNV

5G NR n66 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	4.42	/	/	<=13	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	5.44	/	/	<=13	Pass
CP-OFDM QPSK	1745	Outer_Full	6.94	/	/	<=13	Pass

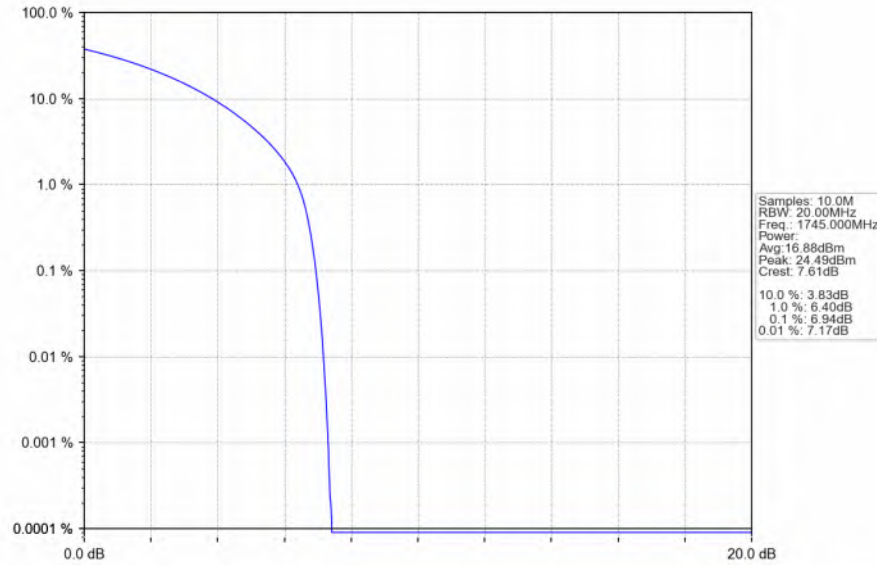
4.2 Test Graph

4.2.1 15_S_20M_NTNV





n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1745MHz_Outer_Full_Ant1





5. Spurious Emission

5.1 Test Result

5.1.1 15_S_5M_NTNV

5G NR n66 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			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 15_S_15M_NTNV

5G NR n66 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1717.5	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
	1772.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1717.5	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
	1772.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1717.5	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
	1772.5	Outer_Full	Refer To Test Graph				Pass

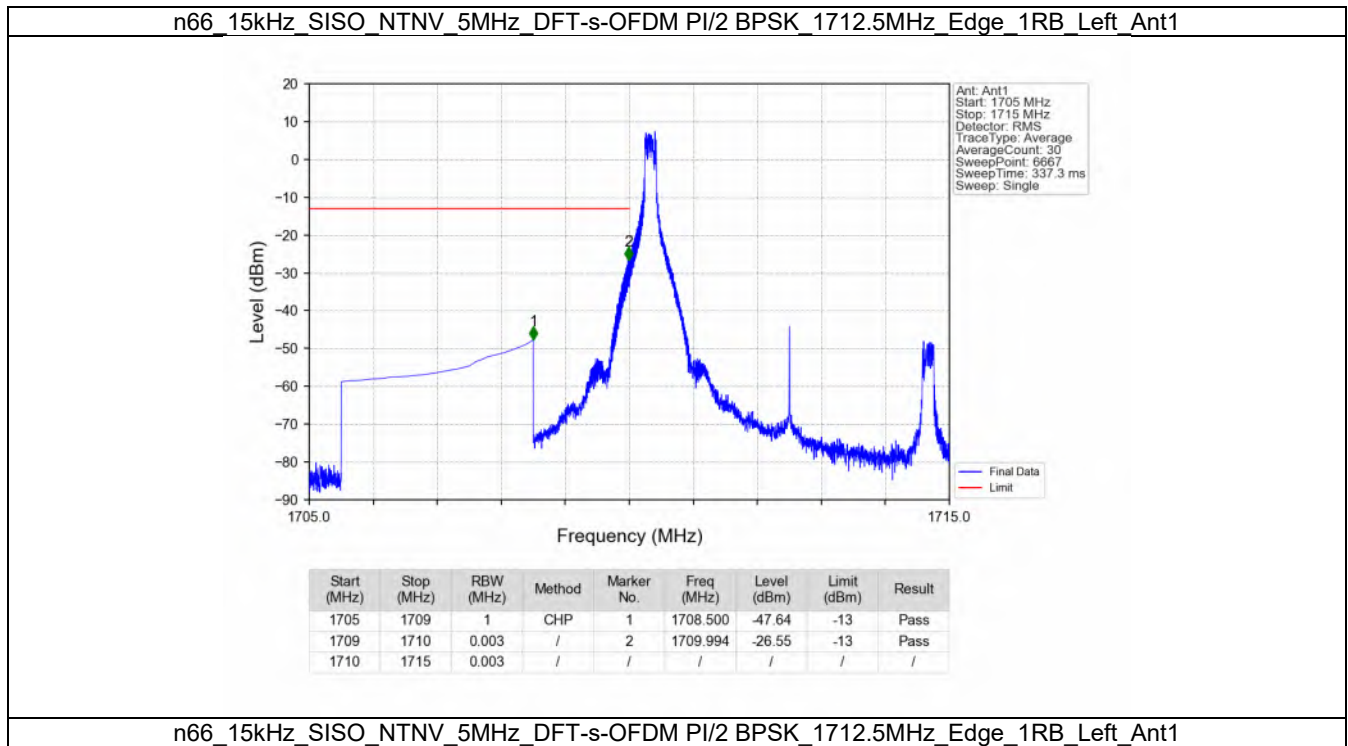


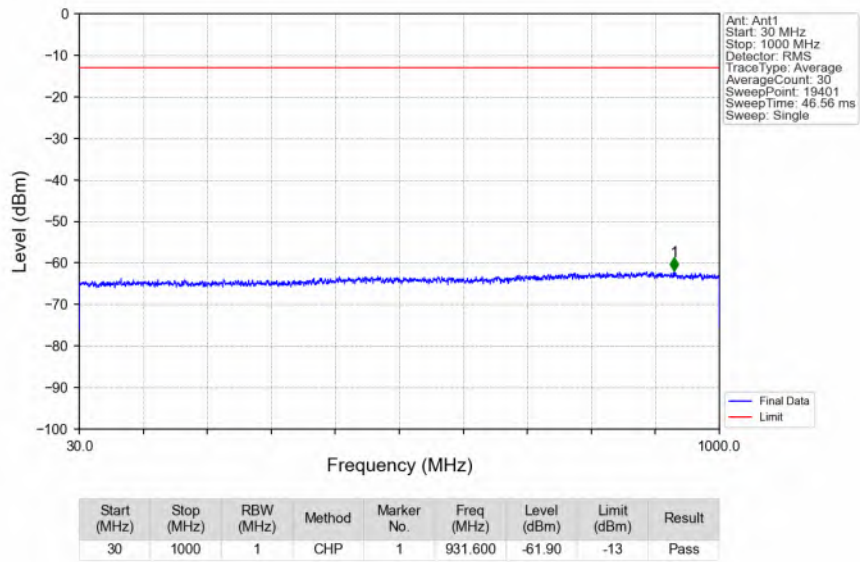
5.1.3 15_S_20M_NTNV

5G NR n66 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1720	Edge 1RB Left	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
	1745	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1720	Edge 1RB Left	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
	1745	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	1720	Edge 1RB Left	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
	1745	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass

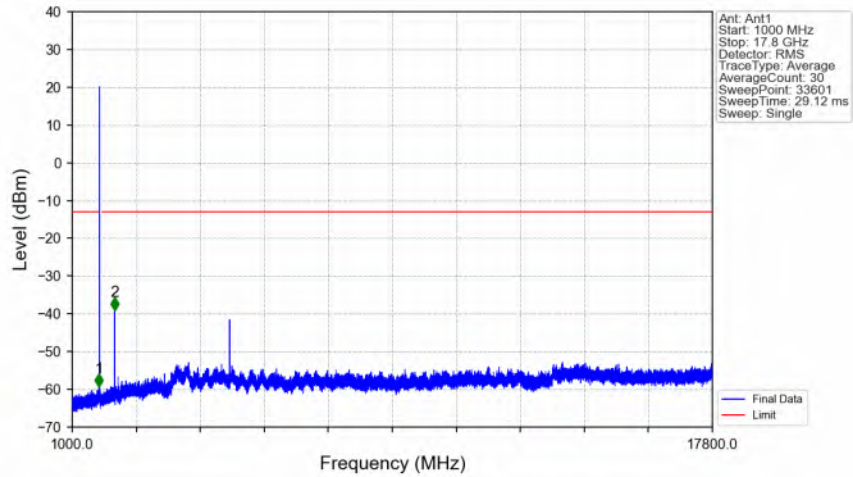
5.2 Test Graph

5.2.1 15_S_5M_NTNV



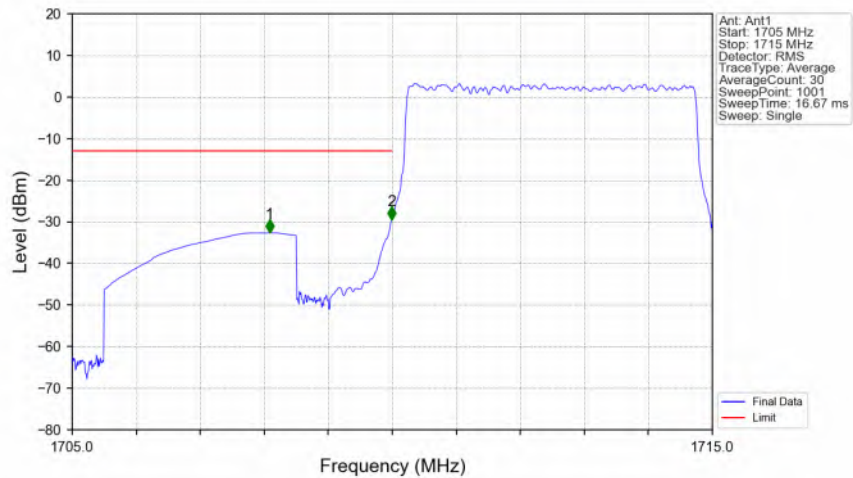


n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Edge_1RB_Left_Ant1



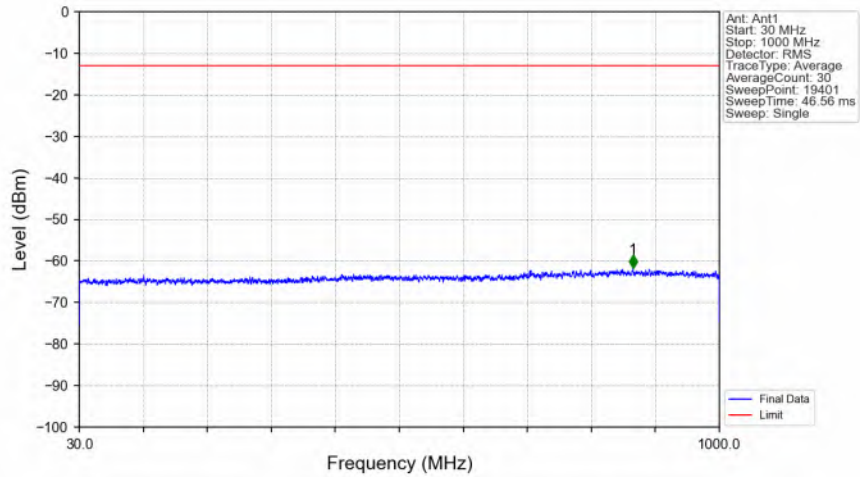
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1704.000	-59.36	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2113.500	-39.00	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Outer_Full_Ant1



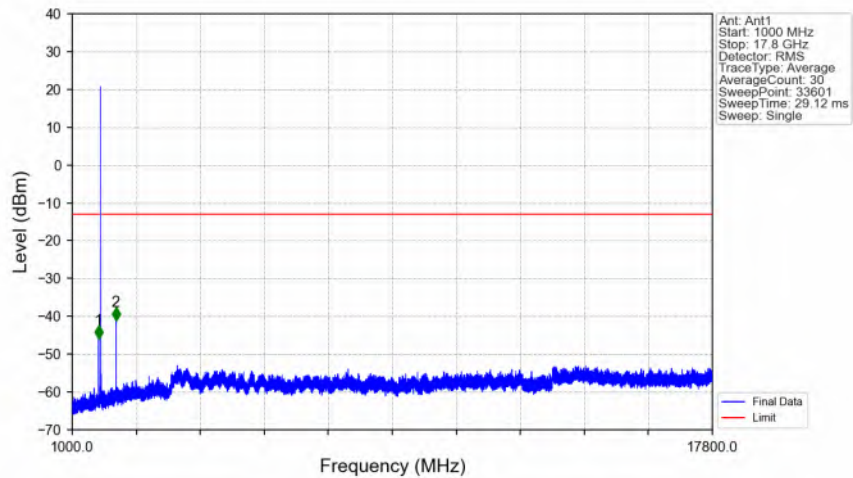
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.080	-32.64	-13	Pass
1709	1710	0.05	CHP	2	1709.990	-29.53	-13	Pass
1710	1715	0.05	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant1



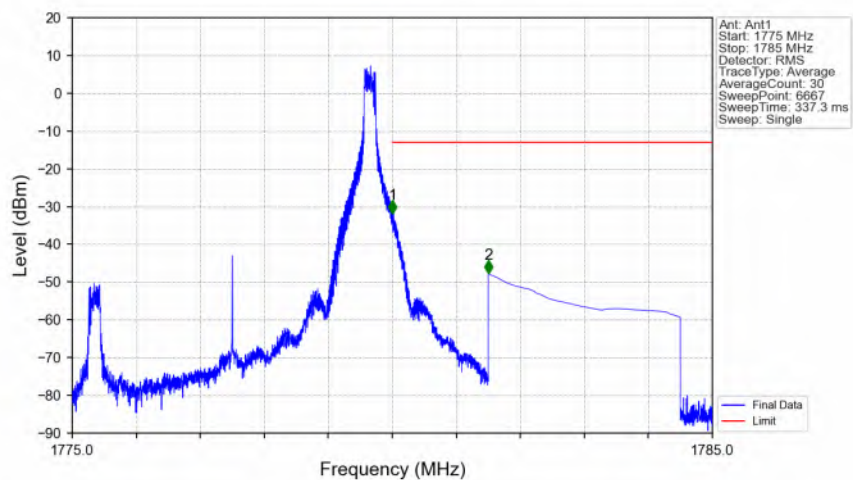
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	868.850	-61.70	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant1

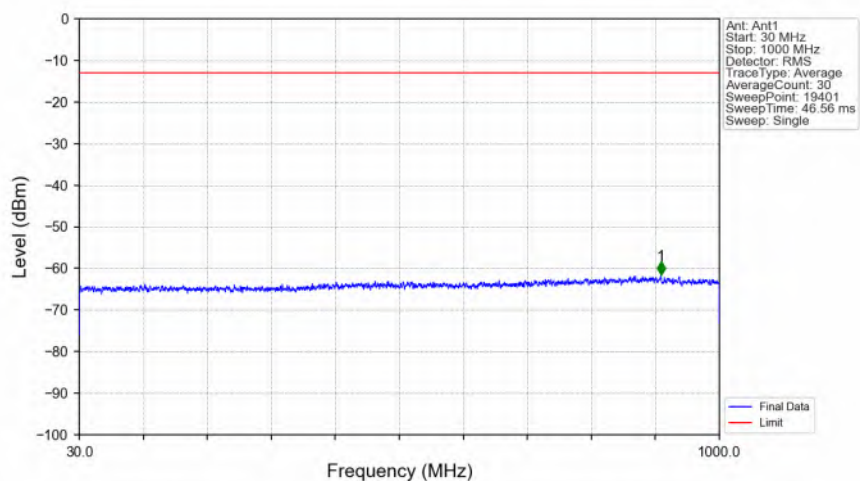


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1691.000	-45.96	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2145.000	-41.16	-13	Pass

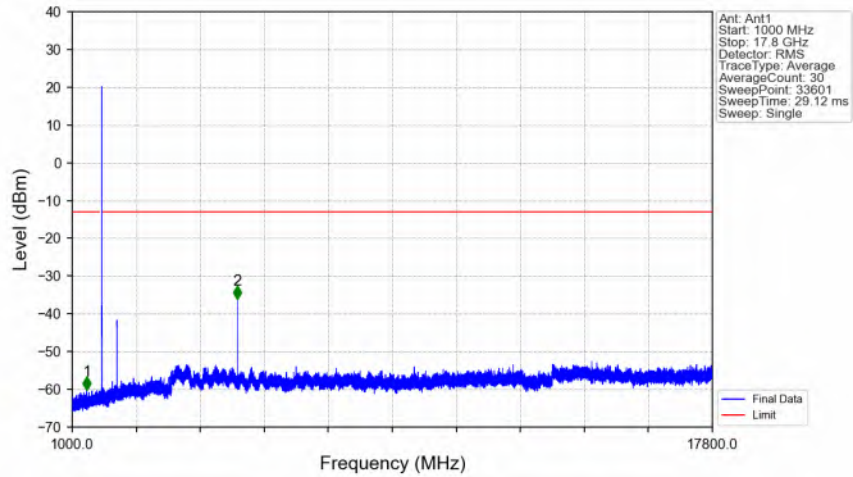
n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Edge_1RB_Right_Ant1



n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Edge_1RB_Right_Ant1

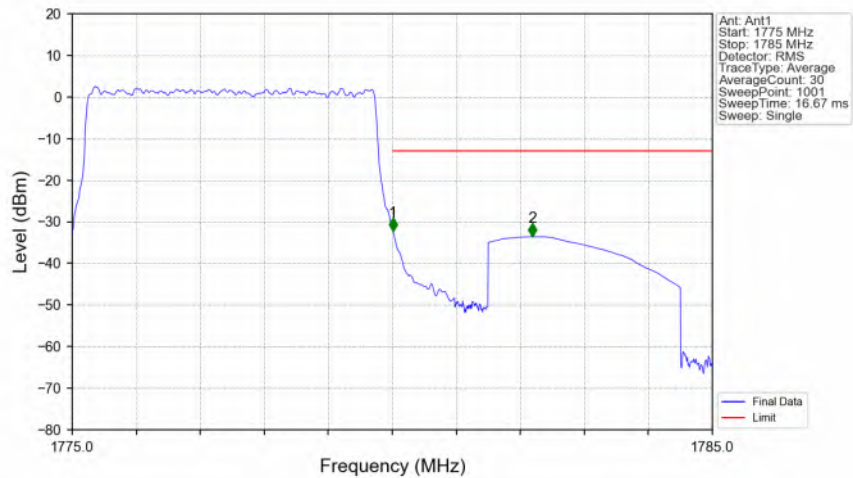


n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Edge_1RB_Right_Ant1



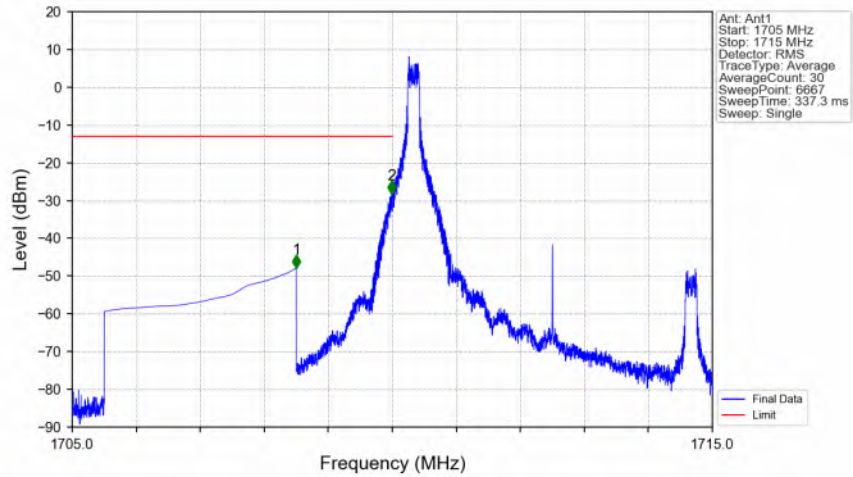
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1381.000	-60.09	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5339.000	-36.05	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Outer_Full_Ant1



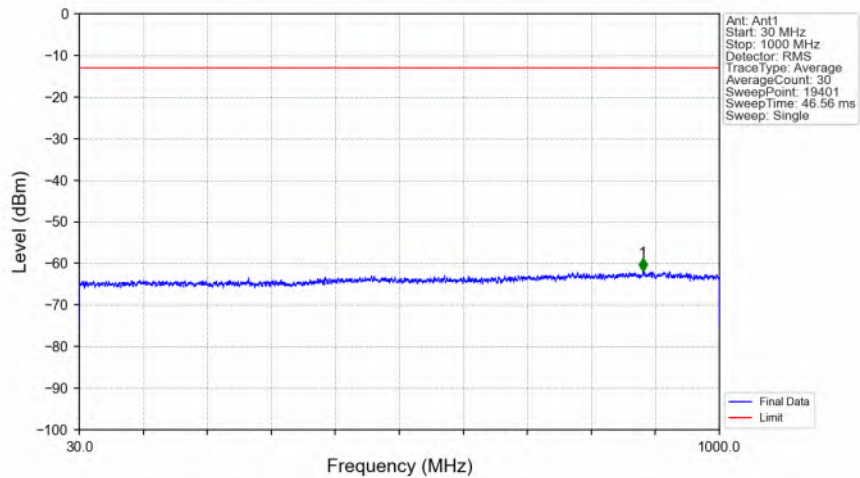
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05	CHP	/	/	/	/	/
1780	1781	0.05	CHP	1	1780.010	-32.16	-13	Pass
1781	1785	1	CHP	2	1782.190	-33.58	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant1



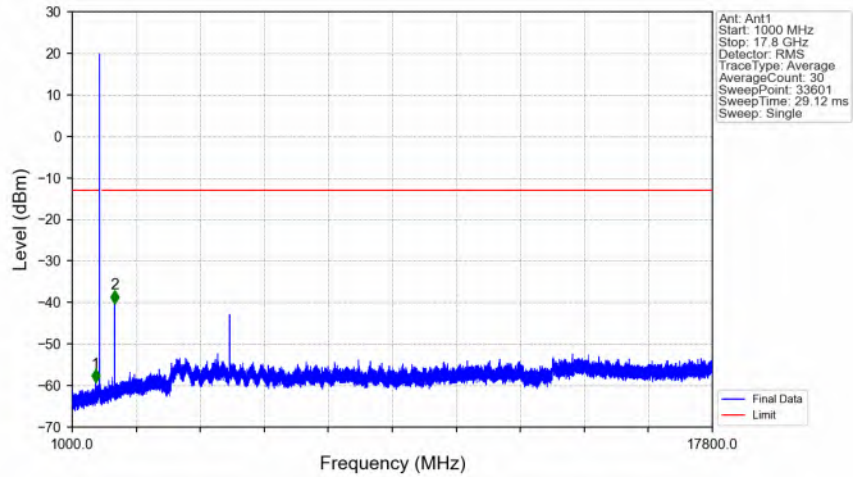
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-47.86	-13	Pass
1709	1710	0.003	/	2	1709.991	-28.23	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant1



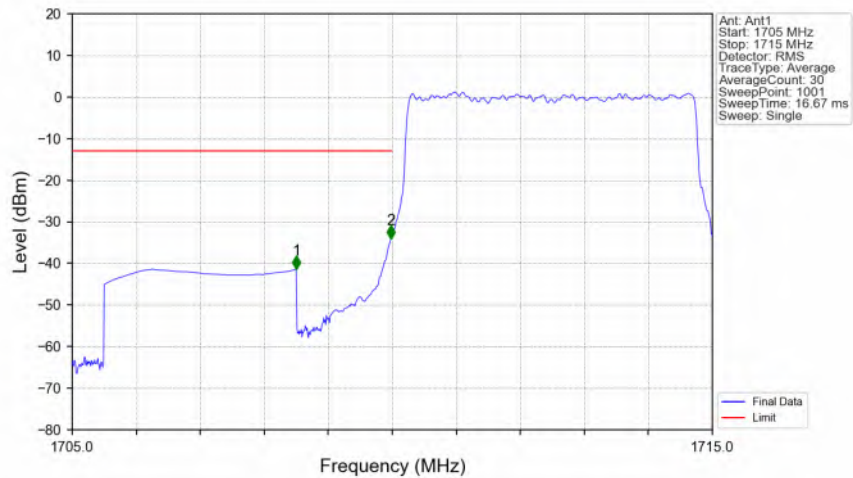
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	884.250	-61.89	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant1



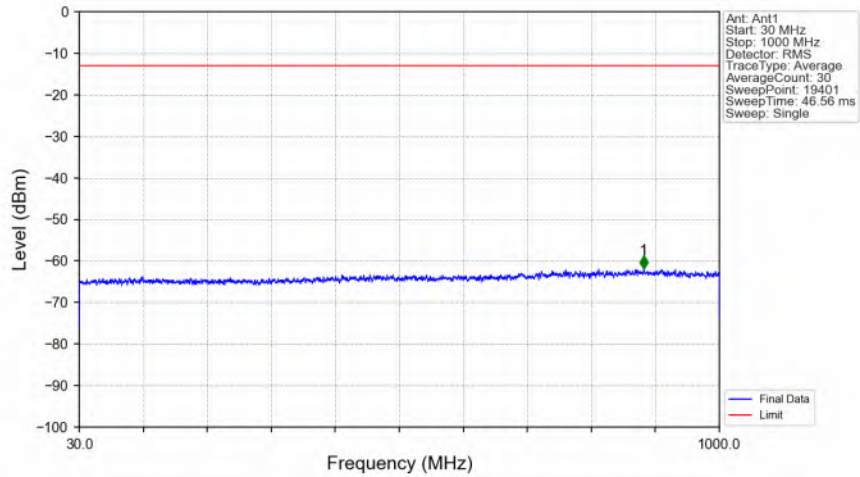
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1613.000	-59.14	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2112.500	-40.16	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Outer_Full_Ant1



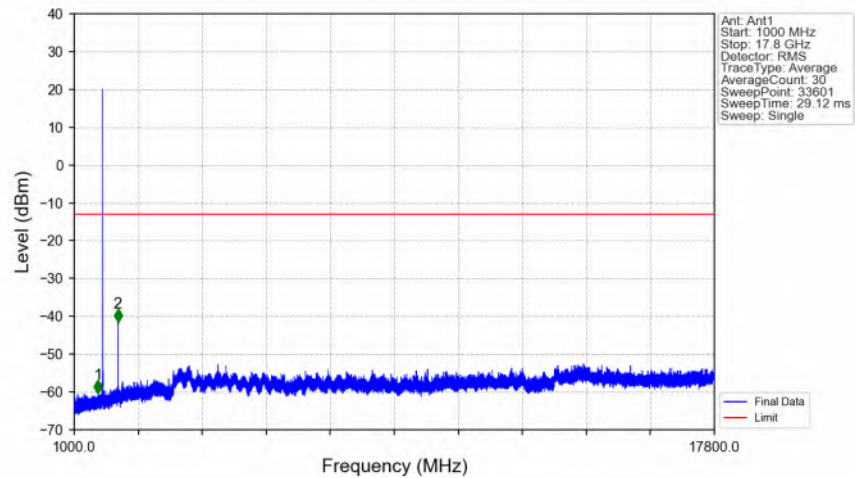
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-41.33	-13	Pass
1709	1710	0.05	CHP	2	1709.980	-33.98	-13	Pass
1710	1715	0.05	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant1



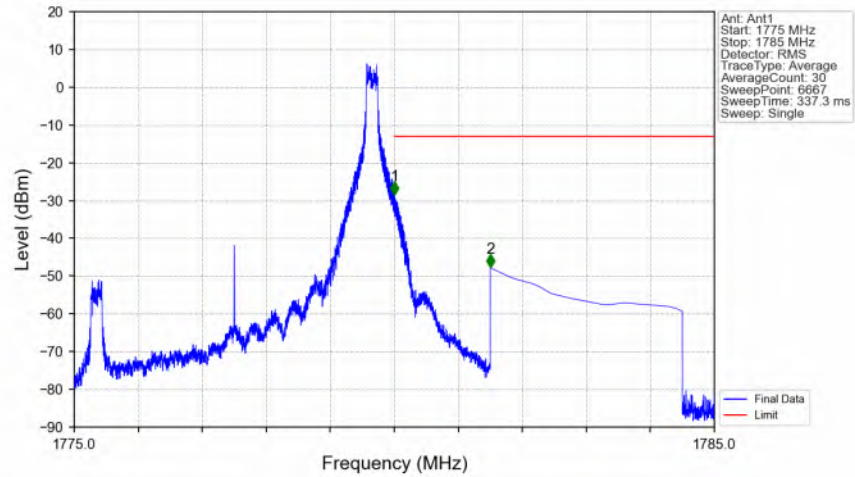
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.400	-61.88	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant1



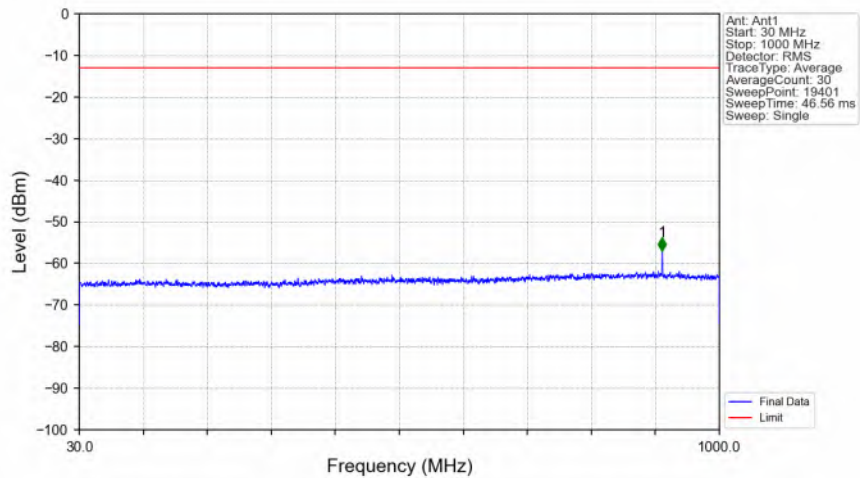
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1624.500	-60.23	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2145.500	-41.45	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1777.5MHz_Edge_1RB_Right_Ant1



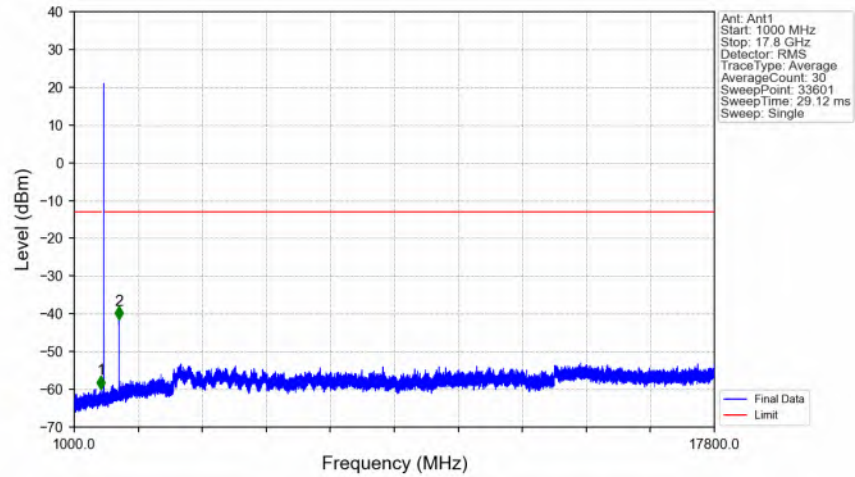
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-28.48	-13	Pass
1781	1785	1	CHP	2	1781.500	-47.71	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1777.5MHz_Edge_1RB_Right_Ant1



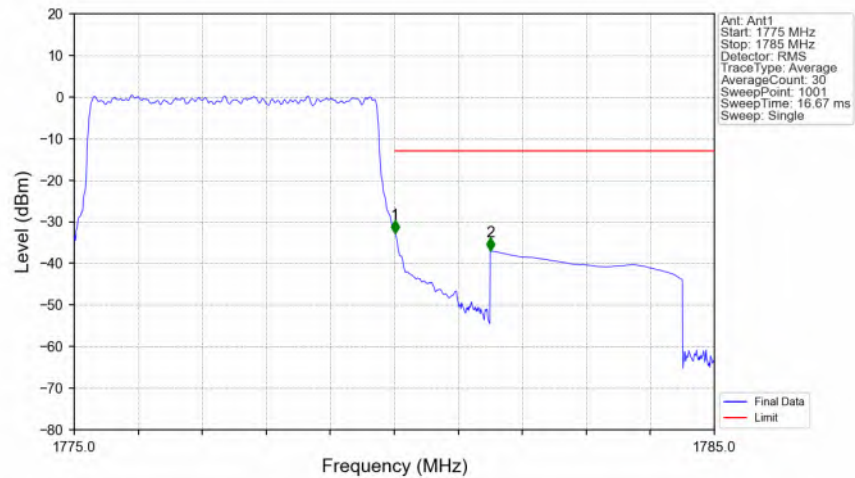
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.200	-56.92	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1777.5MHz_Edge_1RB_Right_Ant1



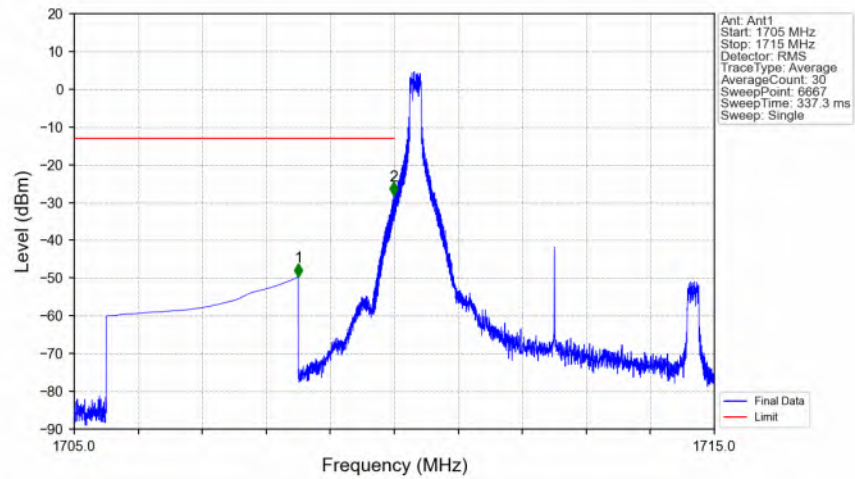
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1701.000	-59.82	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2176.500	-41.49	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1777.5MHz_Outer_Full_Ant1



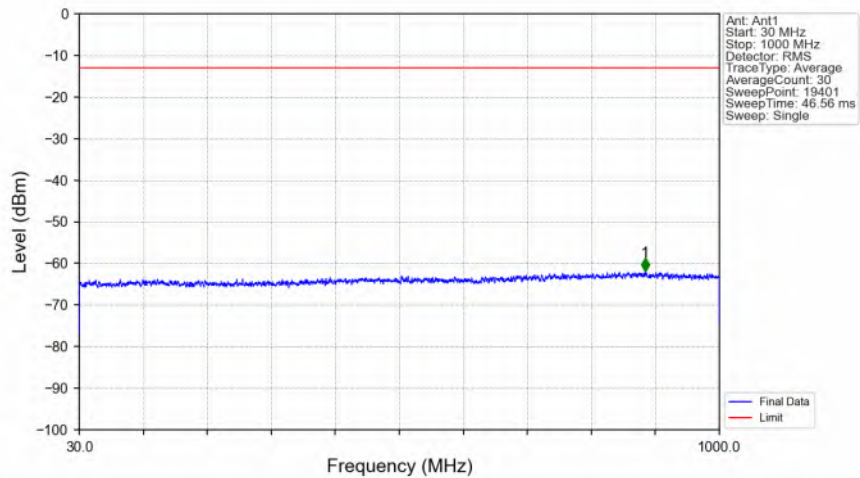
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05	CHP	/	/	/	/	/
1780	1781	0.05	CHP	1	1780.010	-32.81	-13	Pass
1781	1785	1	CHP	2	1781.500	-37.00	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant1



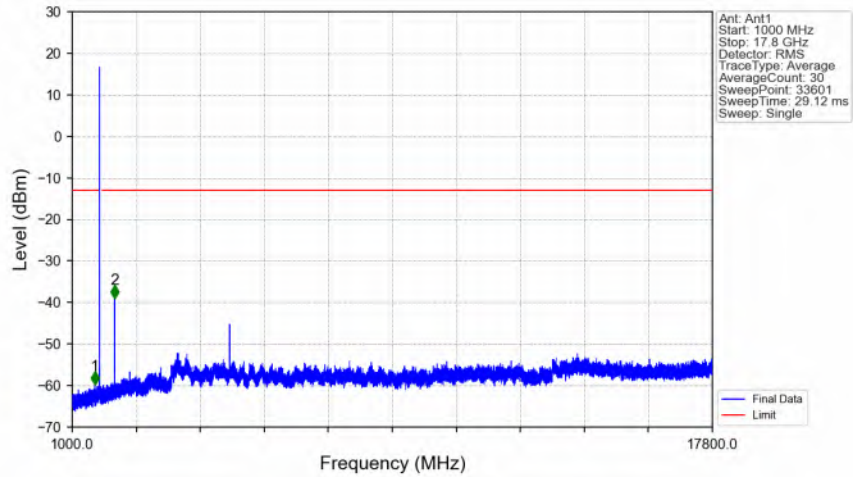
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-49.57	-13	Pass
1709	1710	0.003	/	2	1709.991	-28.03	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant1



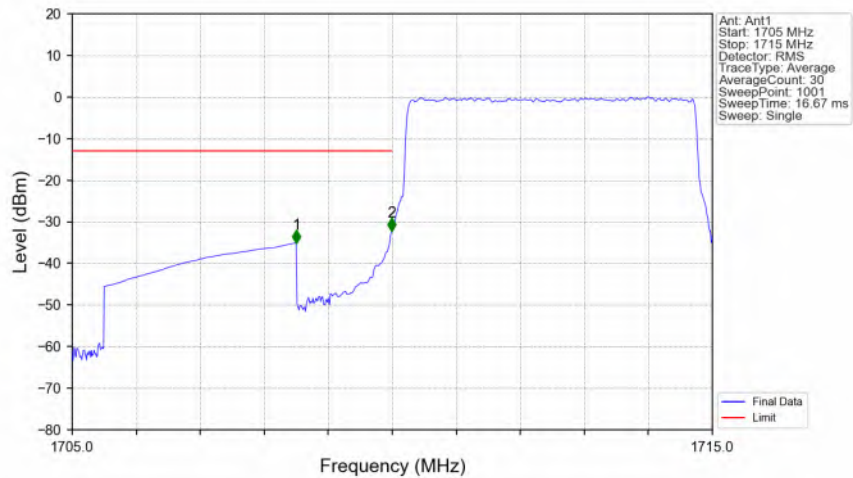
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.300	-61.87	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Edge_1RB_Left_Ant1



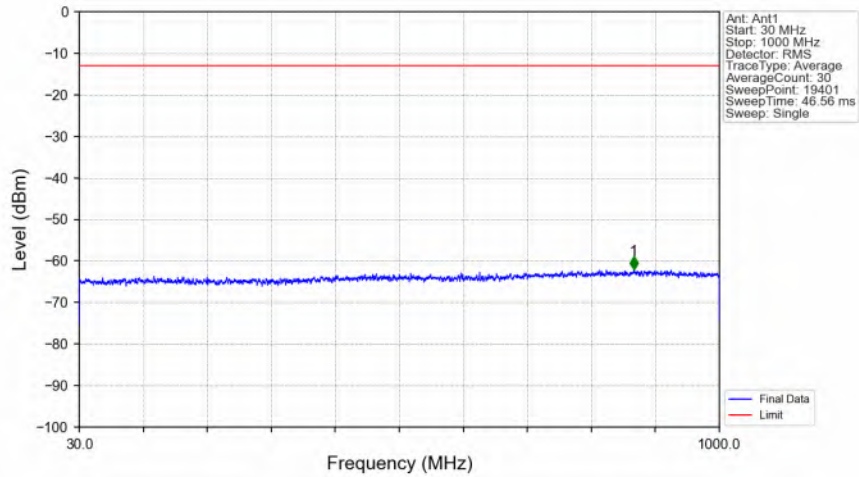
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1593.000	-59.77	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2113.500	-38.95	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Outer_Full_Ant1



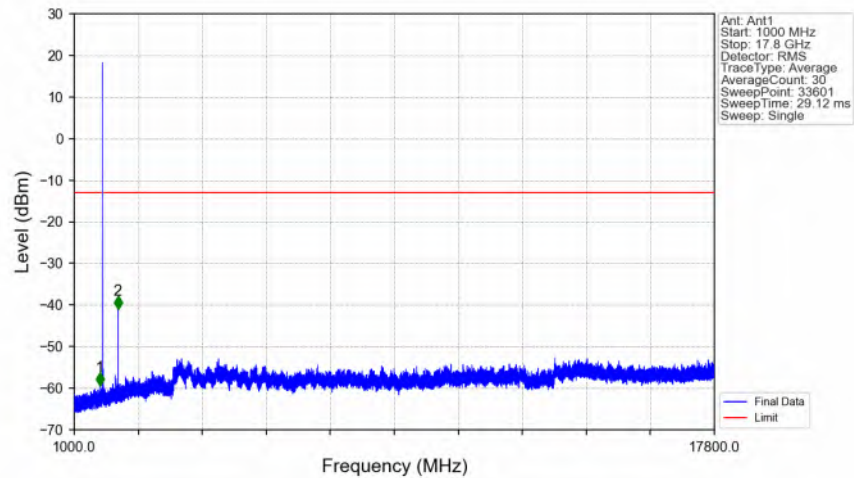
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-35.06	-13	Pass
1709	1710	0.05	CHP	2	1709.990	-32.27	-13	Pass
1710	1715	0.05	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant1



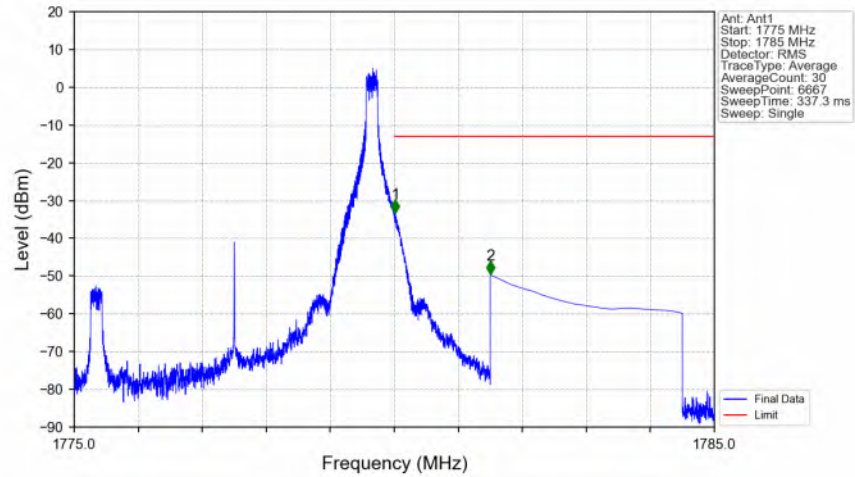
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	870.200	-62.14	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left_Ant1



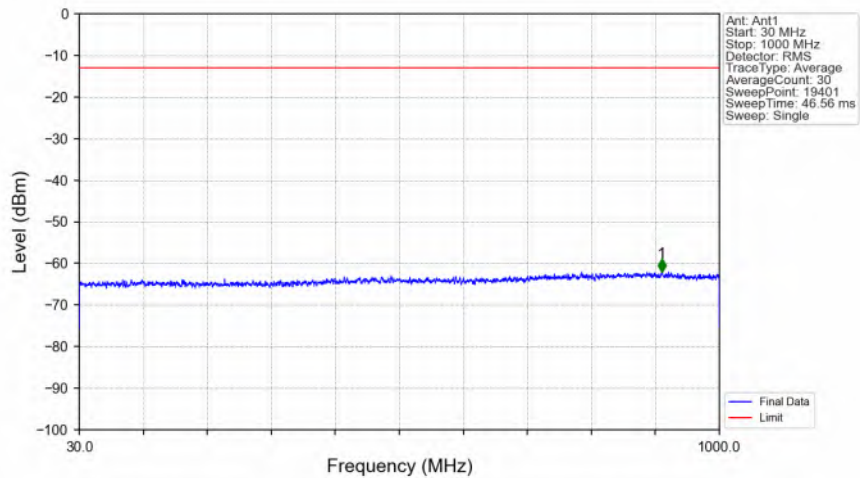
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1666.500	-59.42	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2144.500	-41.04	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1777.5MHz_Edge_1RB_Right_Ant1



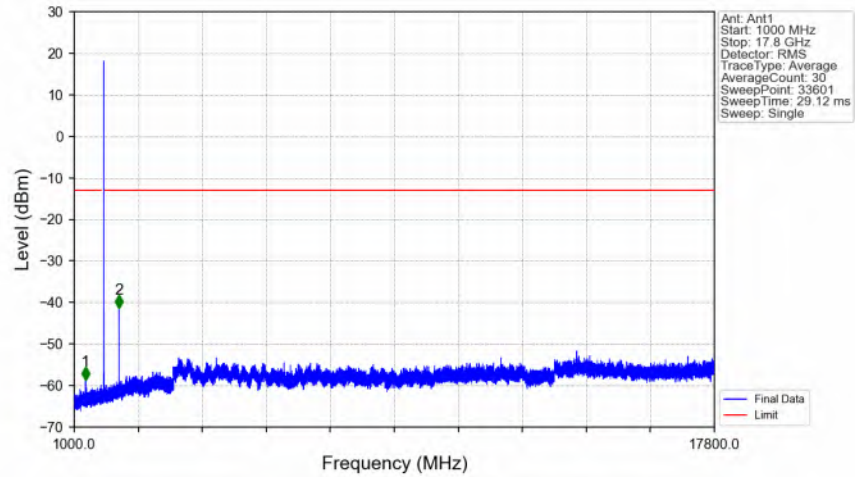
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.017	-33.24	-13	Pass
1781	1785	1	CHP	2	1781.500	-49.56	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1777.5MHz_Edge_1RB_Right_Ant1



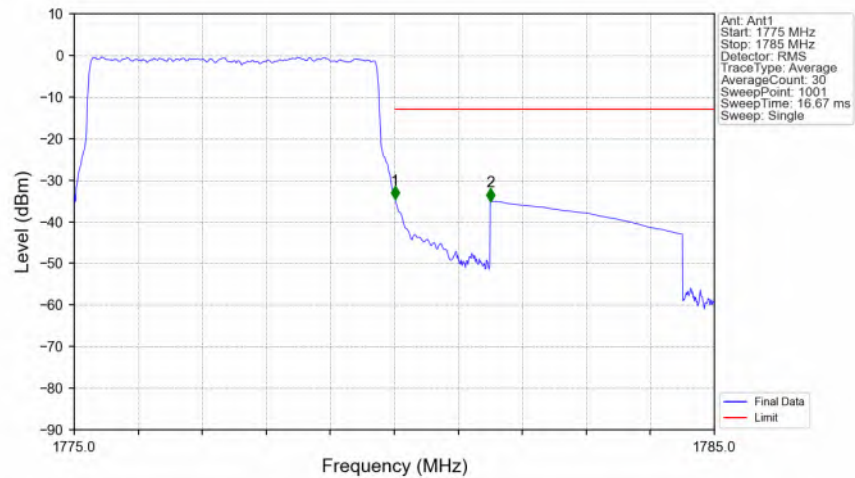
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	912.350	-62.03	-13	Pass

n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Edge_1RB_Right_Ant1



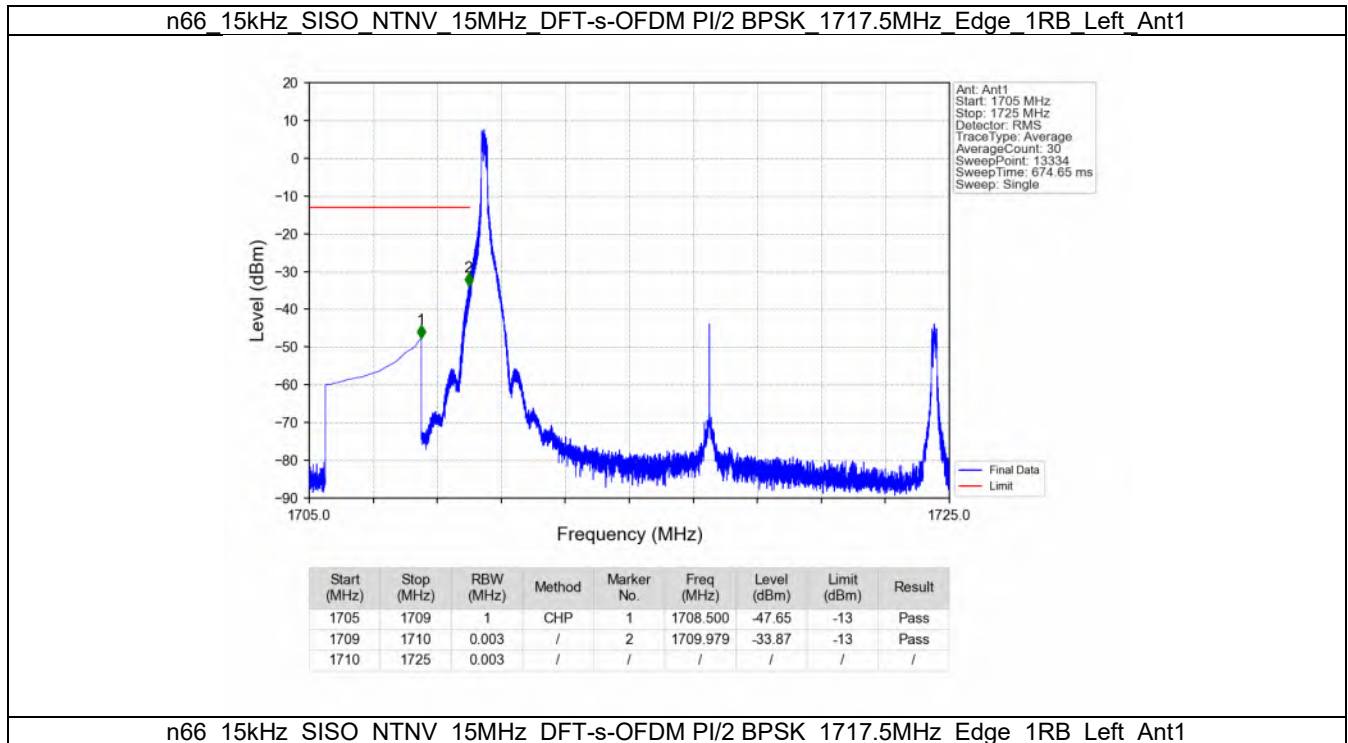
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1296.500	-58.71	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2176.500	-41.35	-13	Pass

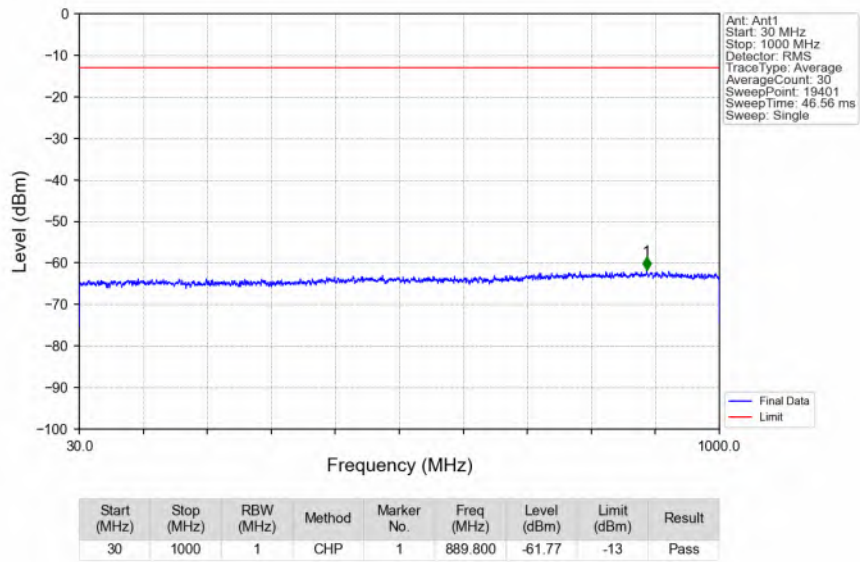
n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Outer_Full_Ant1



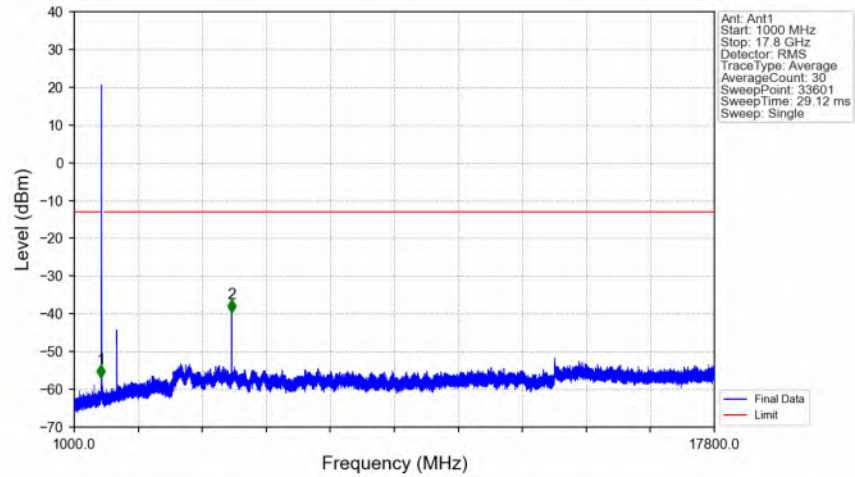
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05	CHP	/	/	/	/	/
1780	1781	0.05	CHP	1	1780.010	-34.53	-13	Pass
1781	1785	1	CHP	2	1781.500	-35.03	-13	Pass

5.2.2 15_S_15M_NTNV



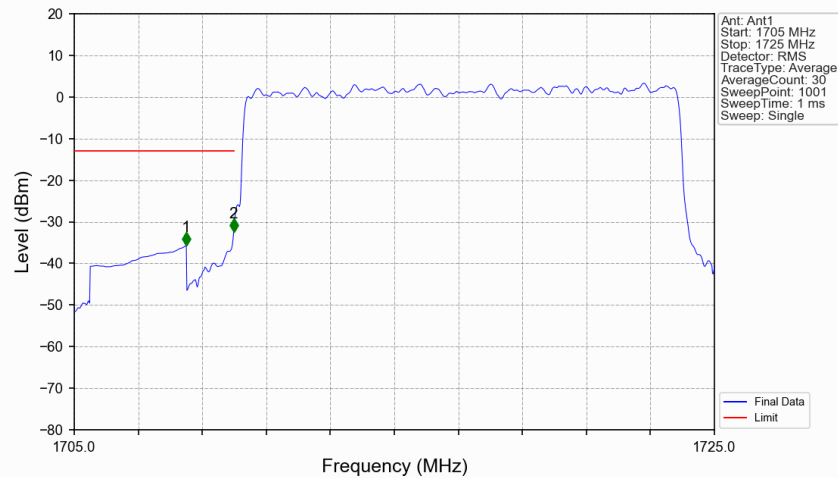


n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1717.5MHz_Edge_1RB_Left_Ant1



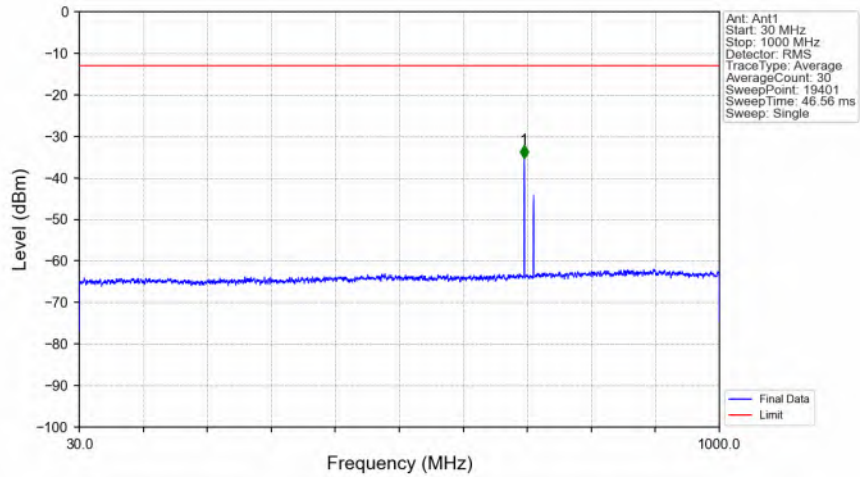
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.500	-56.86	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5131.500	-39.62	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1717.5MHz_Outer_Full_Ant1



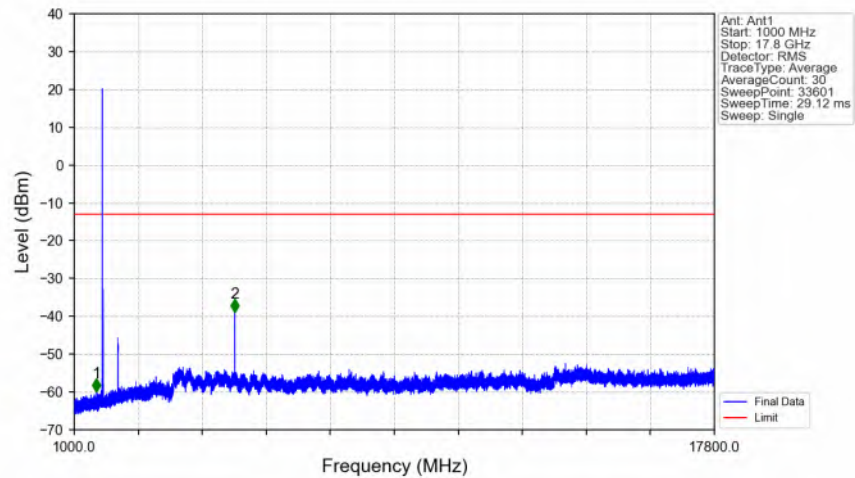
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-35.67	-13	Pass
1709	1710	0.14322	CHP	2	1709.980	-32.46	-13	Pass
1710	1725	0.14322	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant1



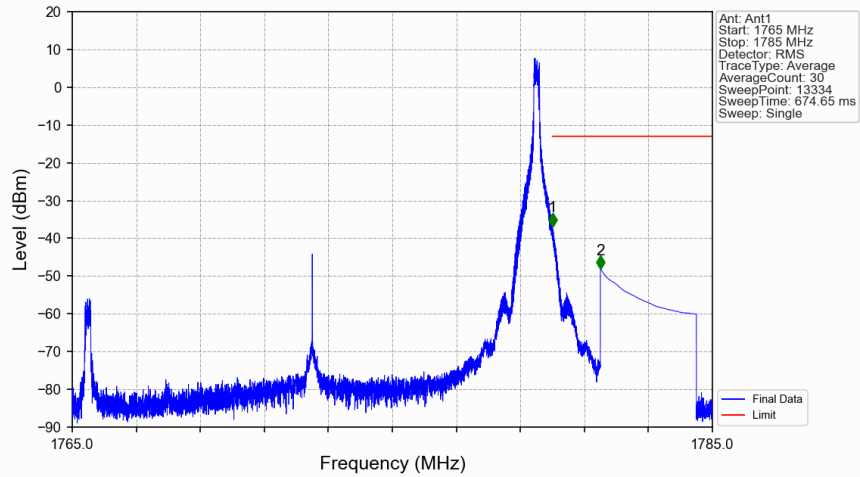
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	704.150	-35.20	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant1



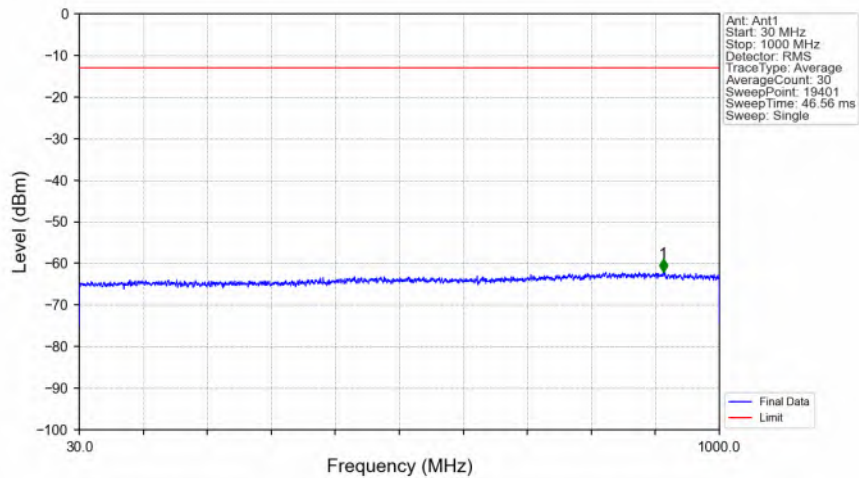
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1583.000	-59.97	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5214.000	-38.84	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_1772.5MHz_Edge_1RB_Right_Ant1



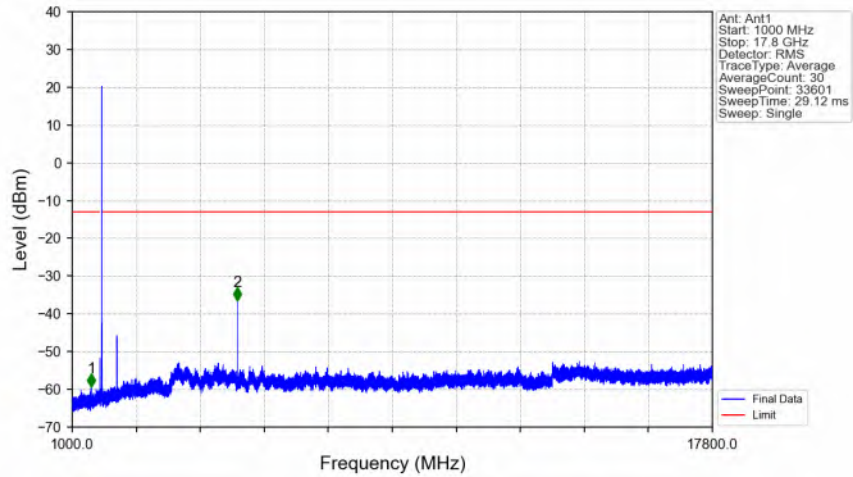
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-36.74	-13	Pass
1781	1785	1	CHP	2	1781.500	-48.10	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_1772.5MHz_Edge_1RB_Right_Ant1



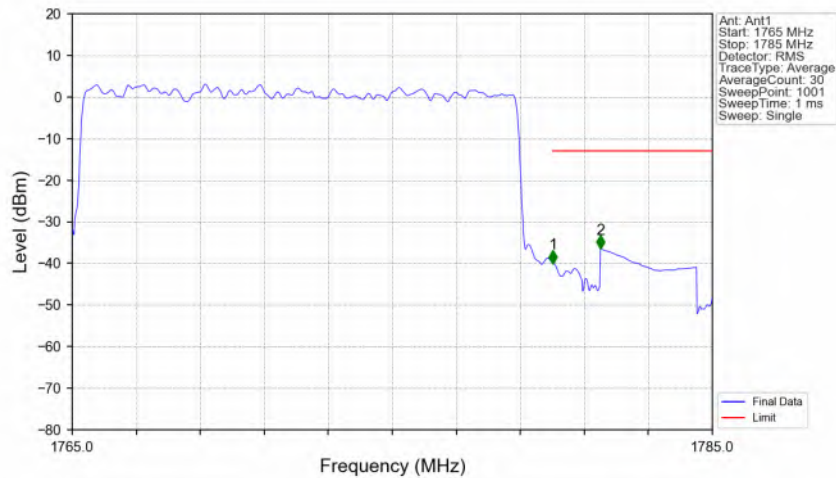
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.800	-62.07	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1772.5MHz_Edge_1RB_Right_Ant1



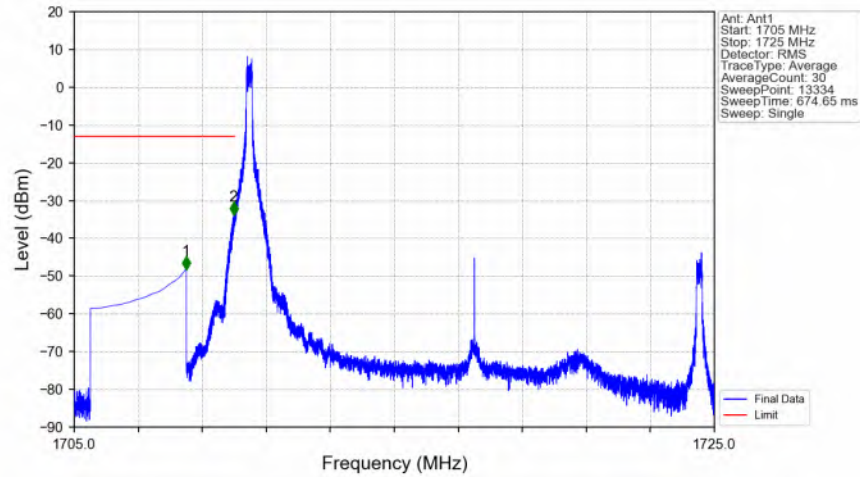
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1500.500	-59.32	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5338.500	-36.51	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1772.5MHz_Outer_Full_Ant1



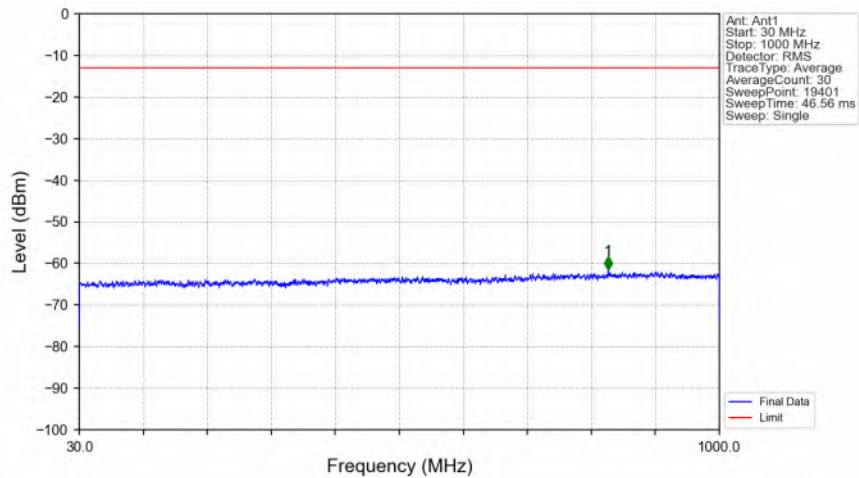
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.14322	CHP	/	/	/	/	/
1780	1781	0.14322	CHP	1	1780.020	-39.96	-13	Pass
1781	1785	1	CHP	2	1781.500	-36.36	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1717.5MHz_Edge_1RB_Left_Ant1



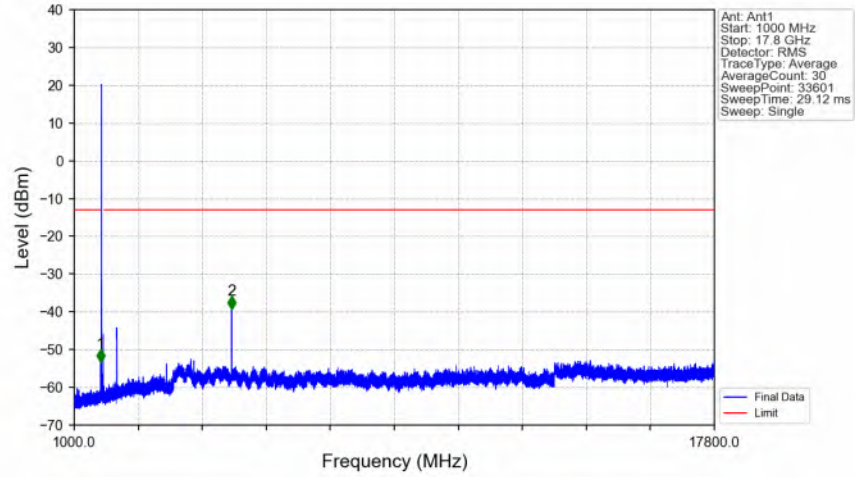
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-48.17	-13	Pass
1709	1710	0.003	/	2	1709.977	-33.76	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1717.5MHz_Edge_1RB_Left_Ant1



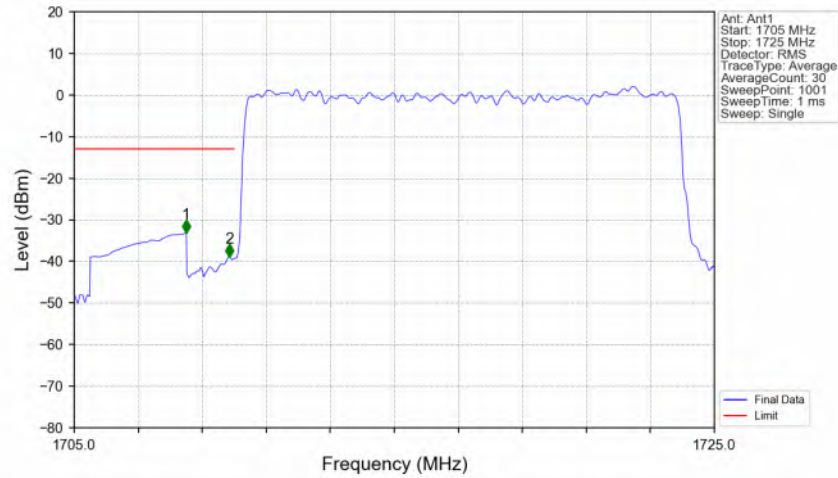
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	831.400	-61.47	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1717.5MHz_Edge_1RB_Left_Ant1



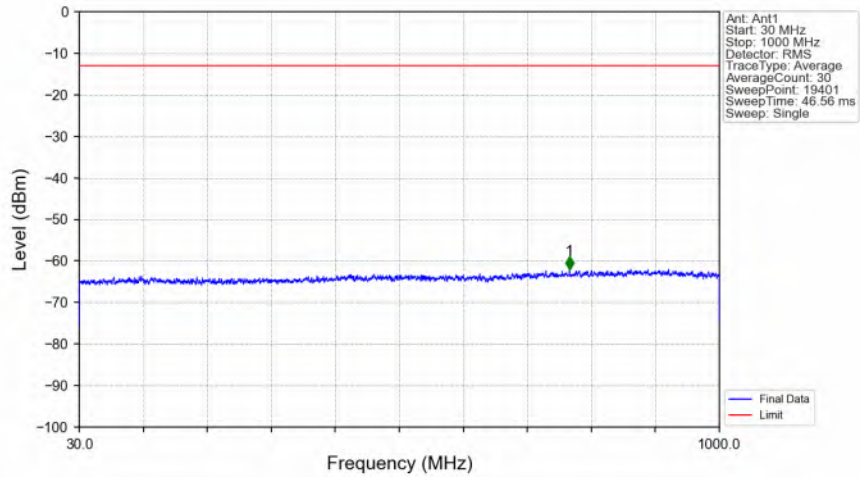
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1688.000	-53.29	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5131.500	-39.31	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1717.5MHz_Outer_Full_Ant1



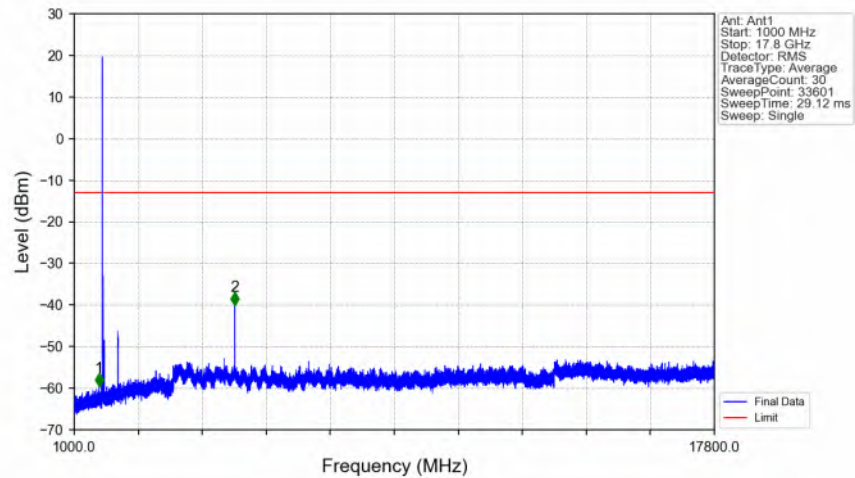
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-33.12	-13	Pass
1709	1710	0.14322	CHP	2	1709.840	-38.89	-13	Pass
1710	1725	0.14322	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



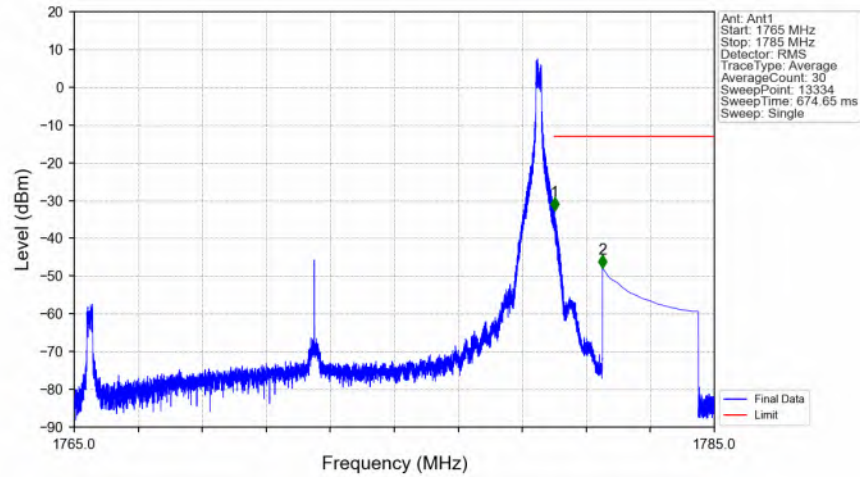
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	772.700	-62.02	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



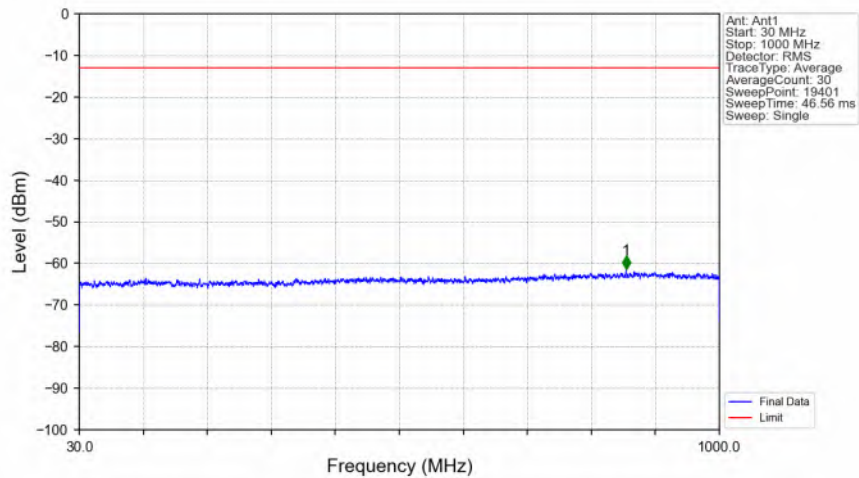
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1649.500	-59.51	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5214.000	-40.02	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1772.5MHz_Edge_1RB_Right_Ant1



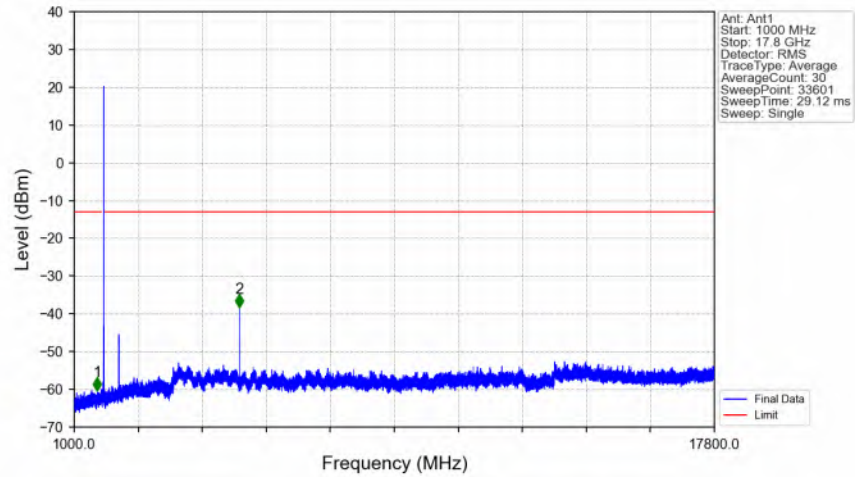
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-32.72	-13	Pass
1781	1785	1	CHP	2	1781.500	-47.92	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1772.5MHz_Edge_1RB_Right_Ant1



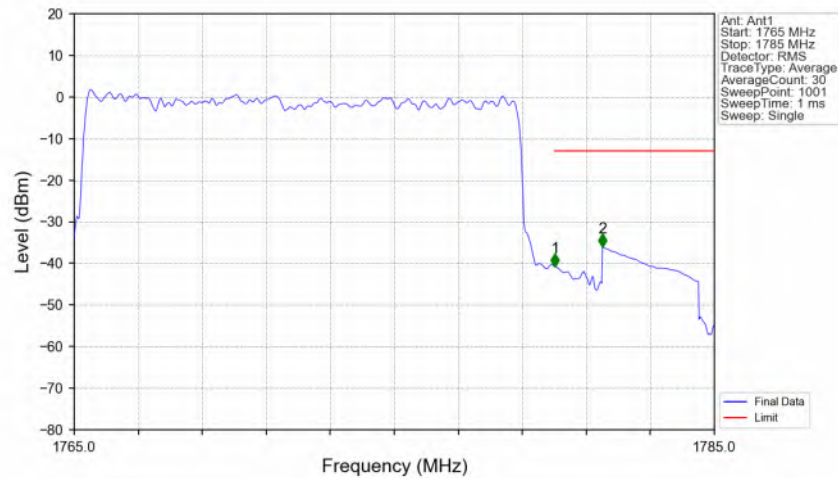
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	858.550	-61.28	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1772.5MHz_Edge_1RB_Right_Ant1



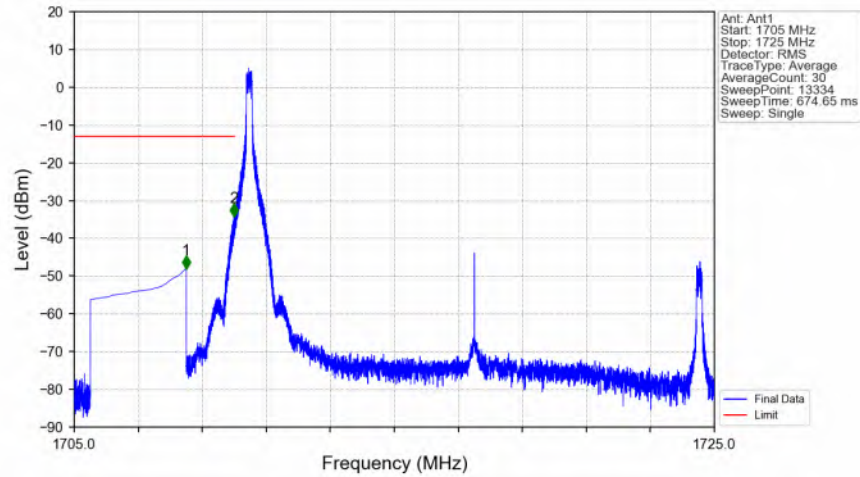
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1605.500	-60.30	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5338.500	-38.31	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1772.5MHz_Outer_Full_Ant1



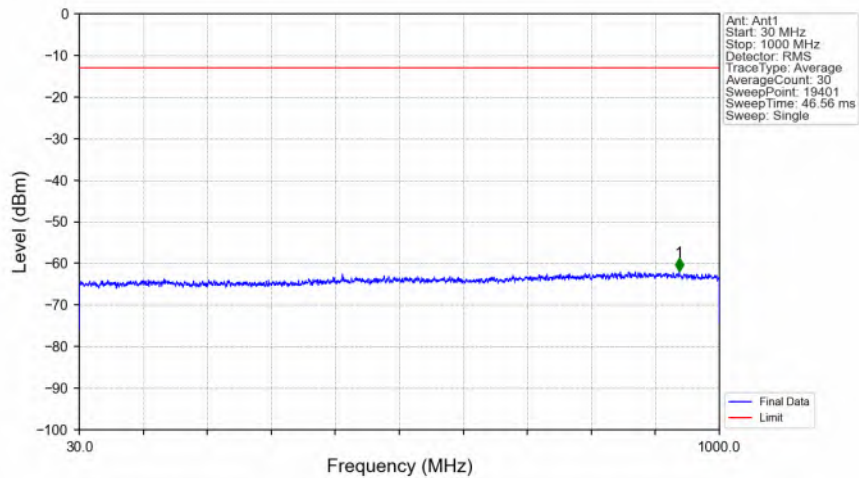
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.14322	CHP	/	/	/	/	/
1780	1781	0.14322	CHP	1	1780.020	-40.76	-13	Pass
1781	1785	1	CHP	2	1781.500	-36.07	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1717.5MHz_Edge_1RB_Left_Ant1



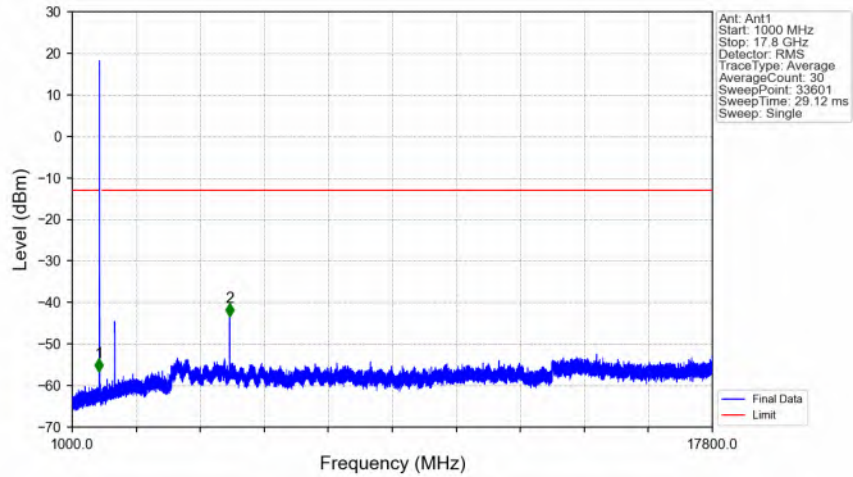
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-47.97	-13	Pass
1709	1710	0.003	/	2	1709.991	-34.23	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1717.5MHz_Edge_1RB_Left_Ant1



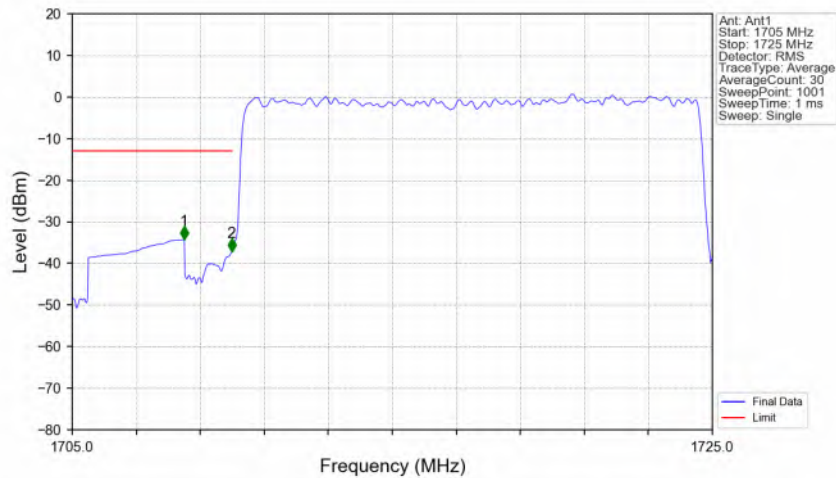
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	939.300	-61.88	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1717.5MHz_Edge_1RB_Left_Ant1



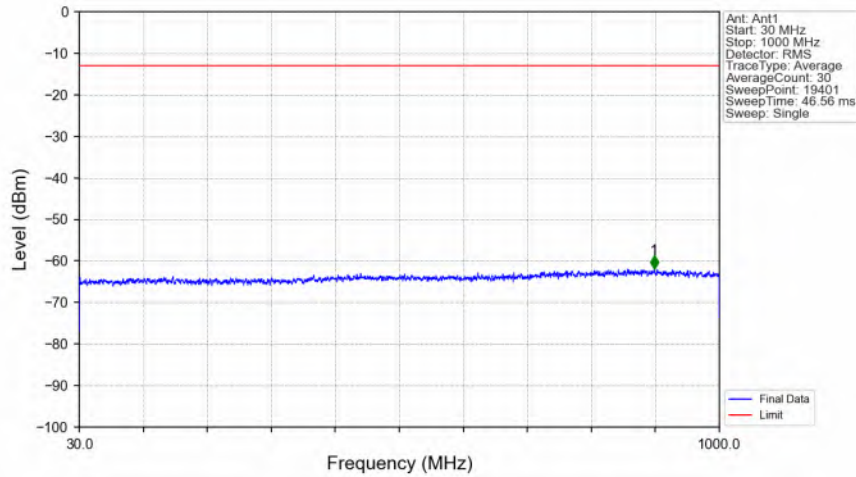
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.500	-56.65	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5131.500	-43.39	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1717.5MHz_Outer_Full_Ant1



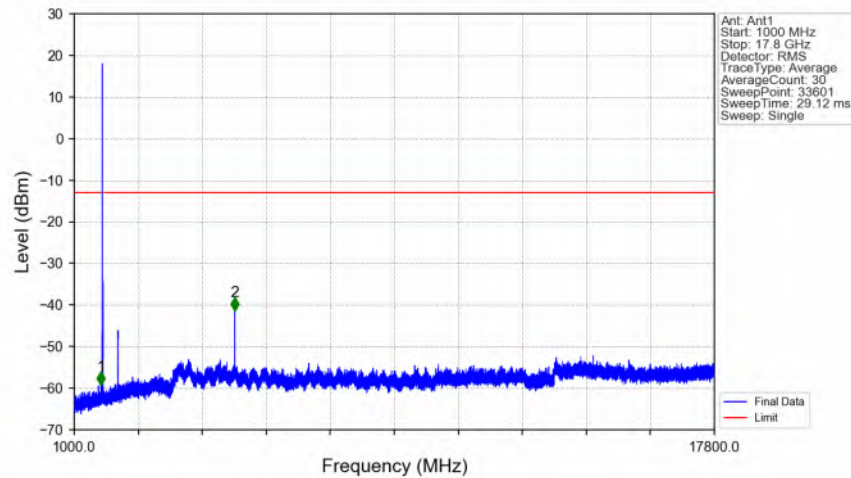
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-34.28	-13	Pass
1709	1710	0.14322	CHP	2	1709.980	-37.21	-13	Pass
1710	1725	0.14322	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



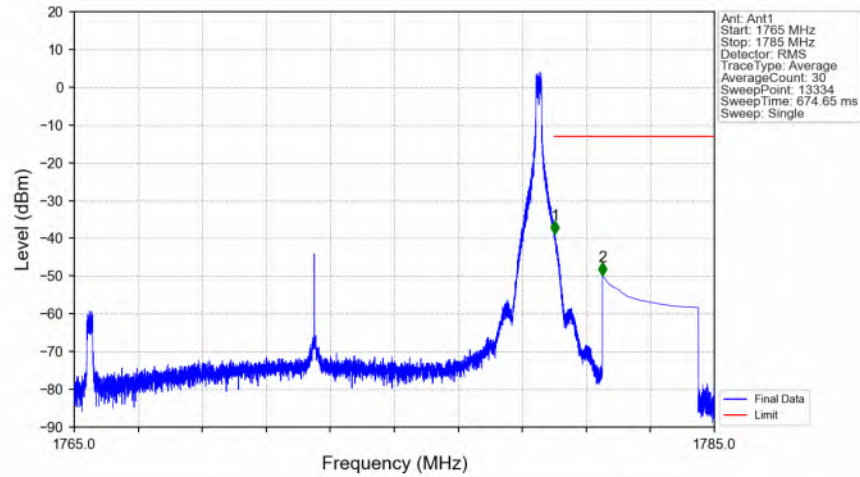
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.950	-61.89	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



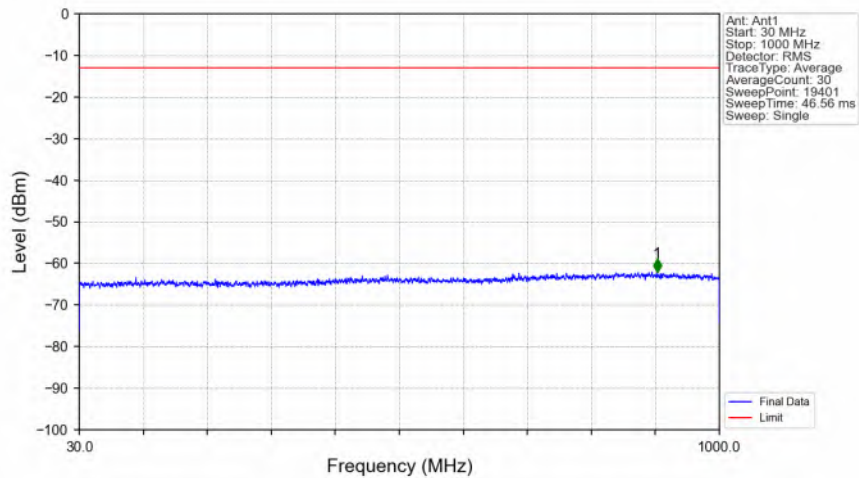
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1700.500	-59.15	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5214.000	-41.38	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1772.5MHz_Edge_1RB_Right_Ant1



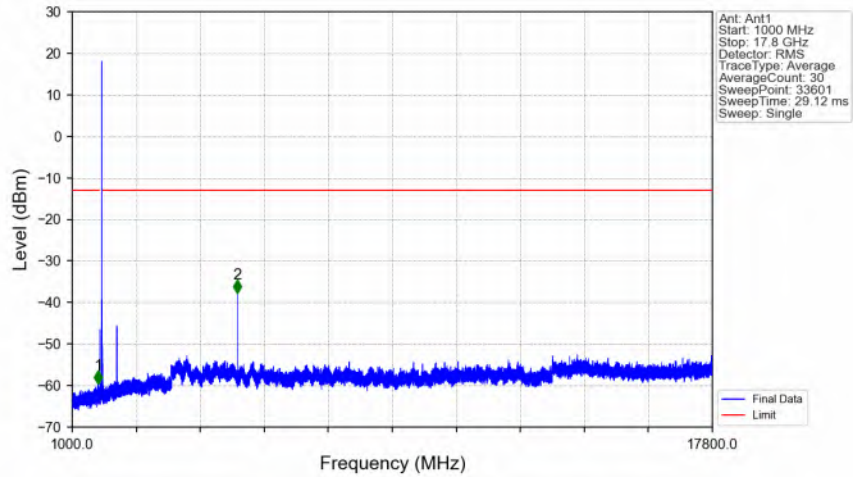
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.015	-38.77	-13	Pass
1781	1785	1	CHP	2	1781.500	-49.79	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1772.5MHz_Edge_1RB_Right_Ant1



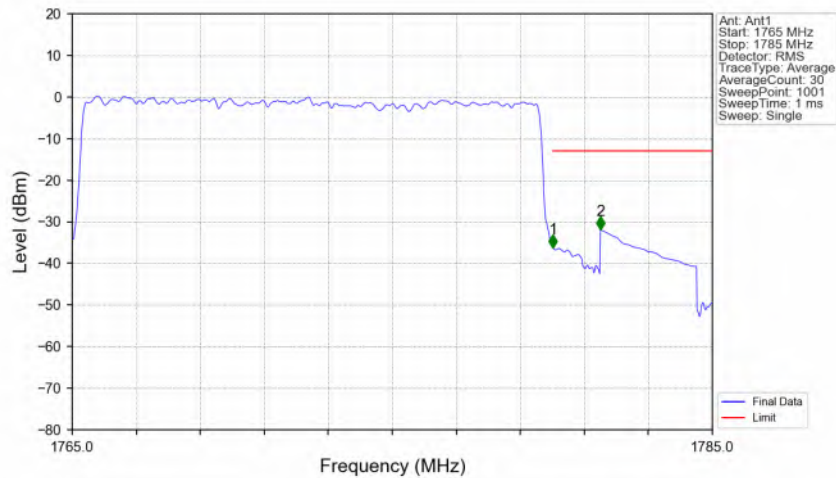
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.050	-61.99	-13	Pass

n66_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1772.5MHz_Edge_1RB_Right_Ant1



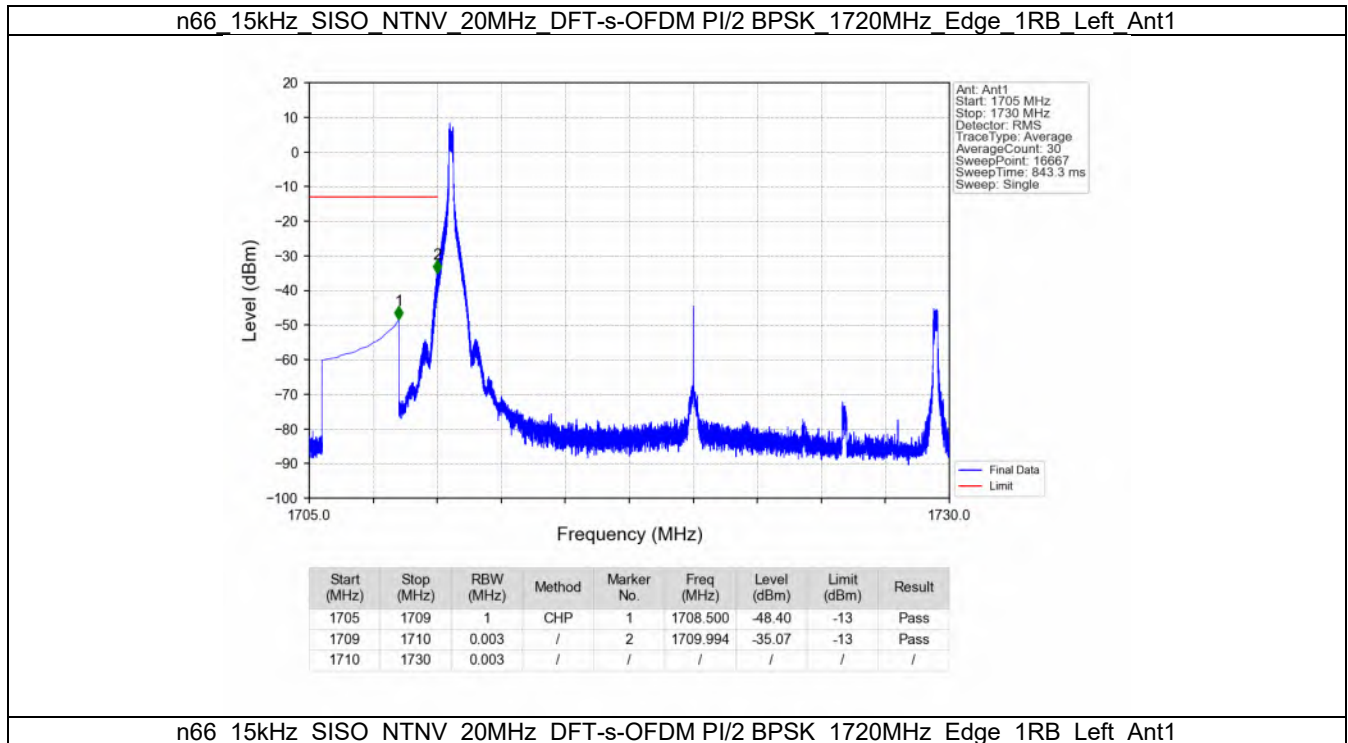
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1676.500	-59.58	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5338.500	-37.63	-13	Pass

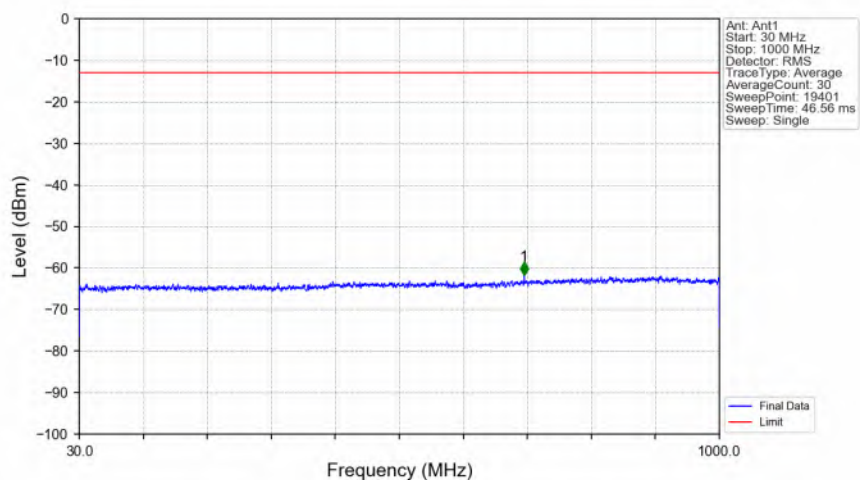
n66_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1772.5MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.14322	CHP	/	/	/	/	/
1780	1781	0.14322	CHP	1	1780.020	-36.22	-13	Pass
1781	1785	1	CHP	2	1781.500	-31.92	-13	Pass

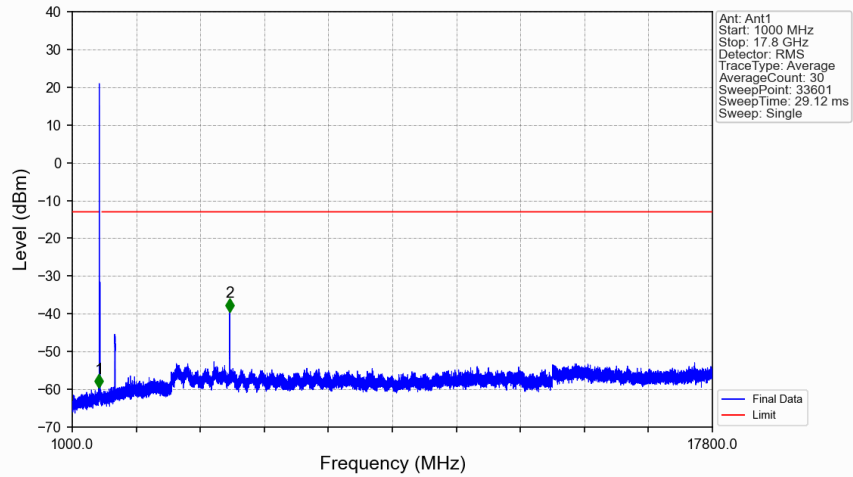
5.2.3 15_S_20M_NTNV





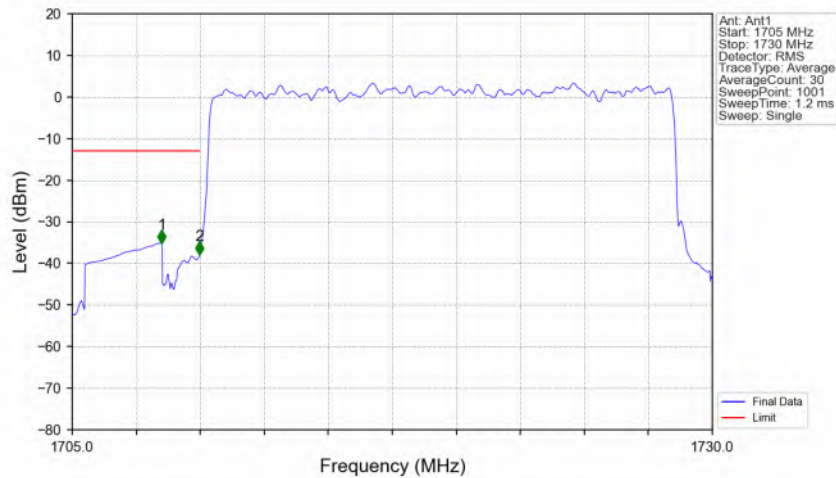
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	704.150	-61.78	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1720MHz_Edge_1RB_Left_Ant1



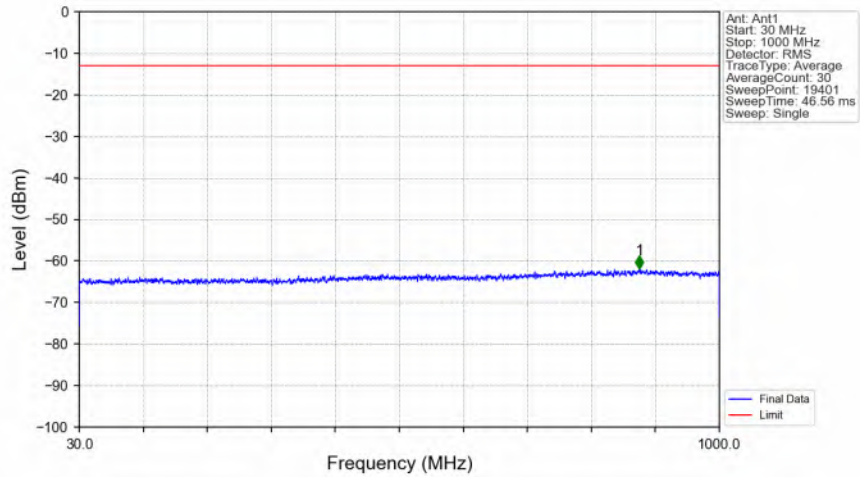
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1703.500	-59.47	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5131.500	-39.38	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1720MHz_Outer_Full_Ant1



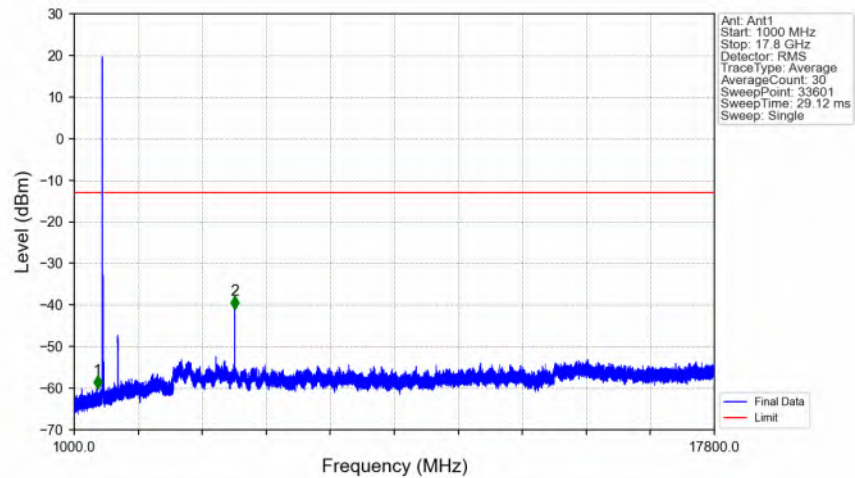
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-35.15	-13	Pass
1709	1710	0.18798	CHP	2	1709.975	-37.85	-13	Pass
1710	1730	0.18798	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant1



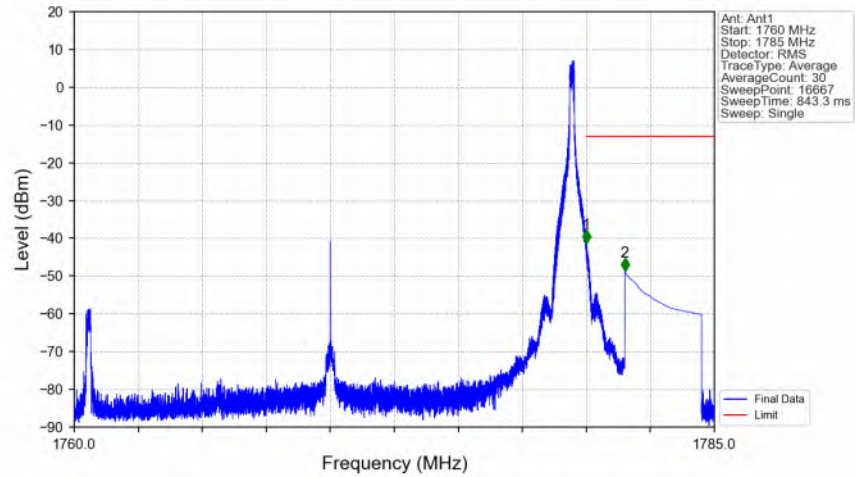
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	878.800	-61.93	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left_Ant1



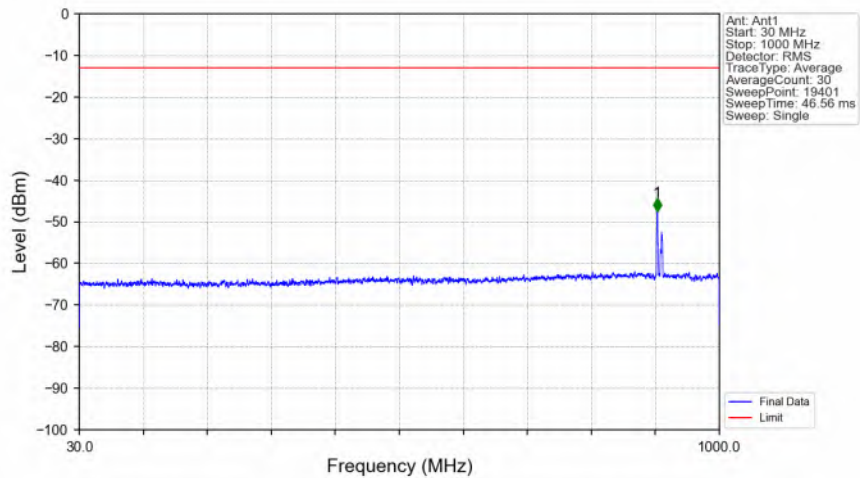
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1608.500	-60.07	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5206.500	-40.93	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Edge_1RB_Right_Ant1



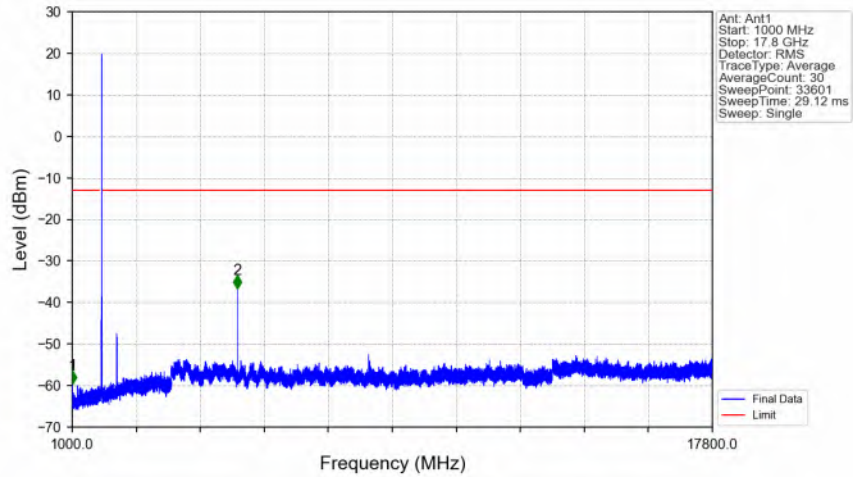
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-41.24	-13	Pass
1781	1785	1	CHP	2	1781.500	-48.74	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Edge_1RB_Right_Ant1



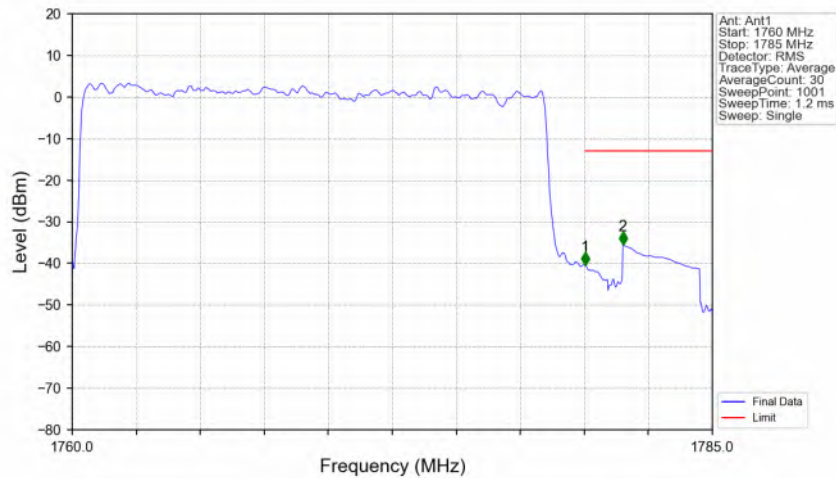
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	905.900	-47.41	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Edge_1RB_Right_Ant1



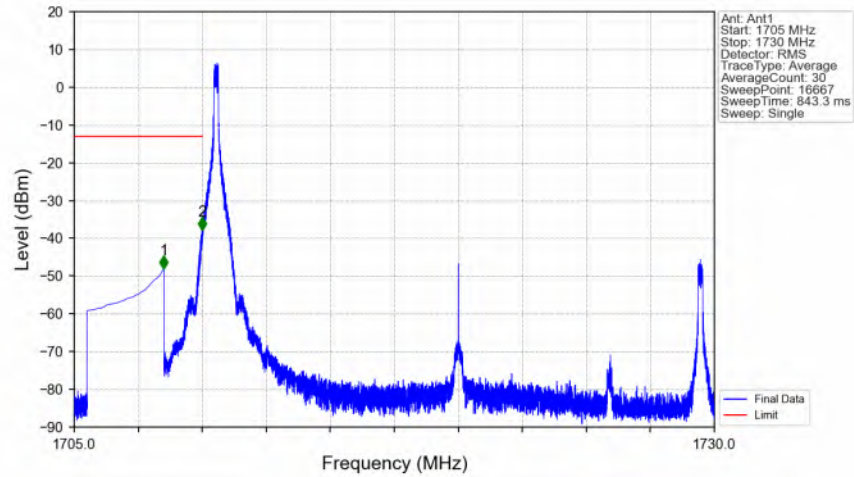
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1006.500	-59.50	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5338.500	-36.60	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1770MHz_Outer_Full_Ant1



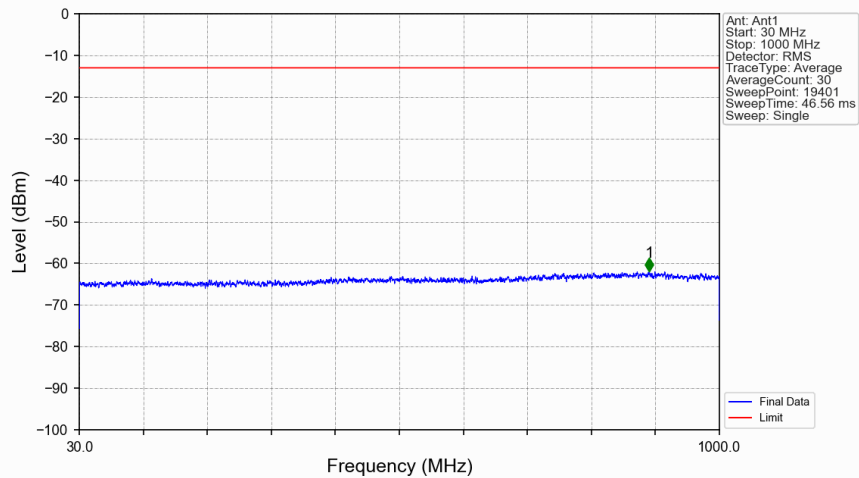
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.18798	CHP	/	/	/	/	/
1780	1781	0.18798	CHP	1	1780.025	-40.49	-13	Pass
1781	1785	1	CHP	2	1781.500	-35.57	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1720MHz_Edge_1RB_Left_Ant1



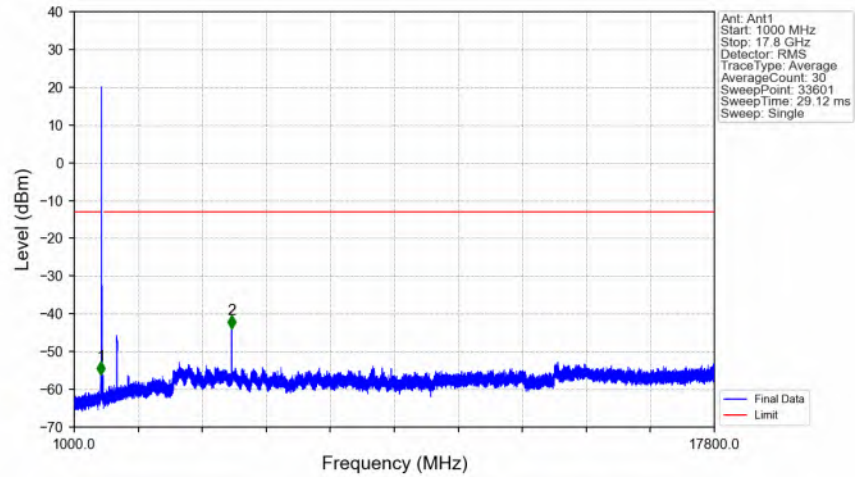
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-48.01	-13	Pass
1709	1710	0.003	/	2	1709.994	-37.91	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1720MHz_Edge_1RB_Left_Ant1



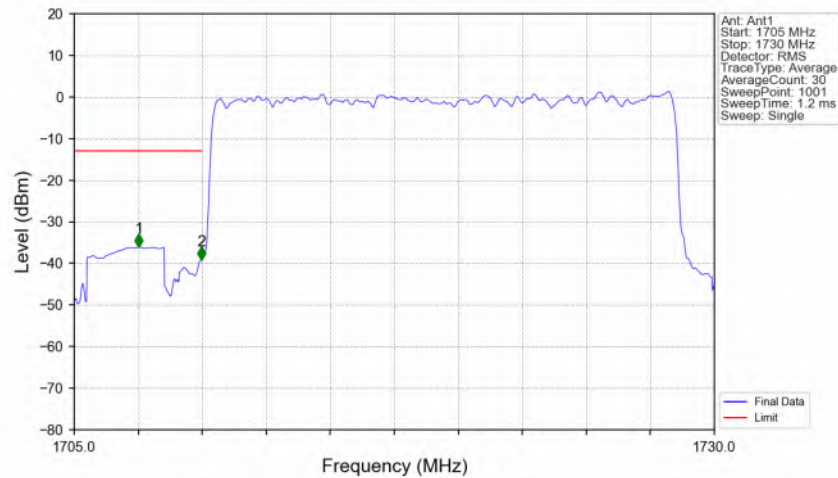
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.900	-61.90	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1720MHz_Edge_1RB_Left_Ant1



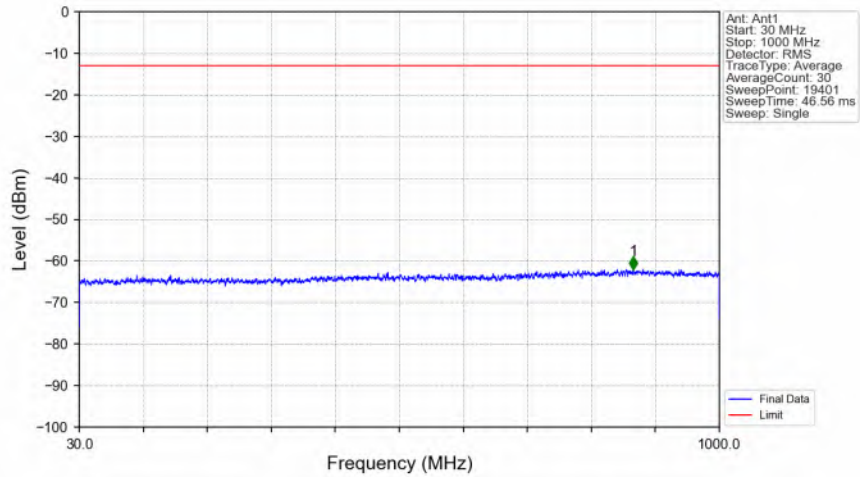
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1699.500	-56.19	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5131.500	-43.98	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1720MHz_Outer_Full_Ant1



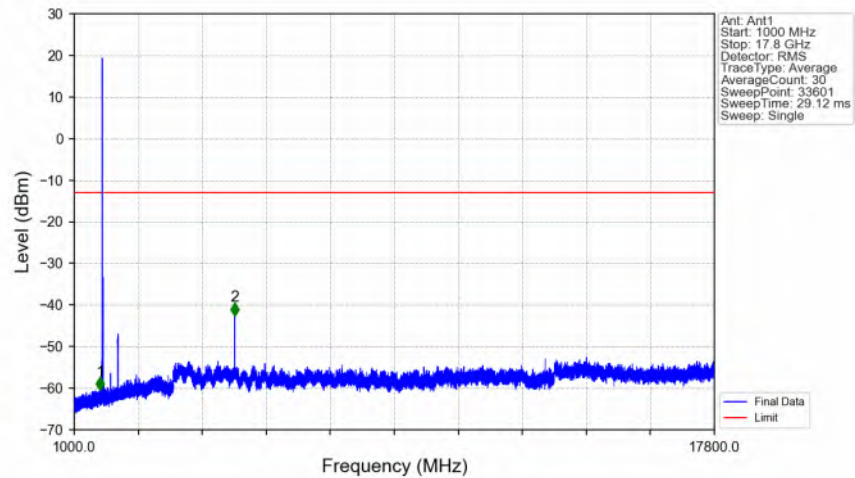
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1707.525	-36.11	-13	Pass
1709	1710	0.18798	CHP	2	1709.975	-39.11	-13	Pass
1710	1730	0.18798	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



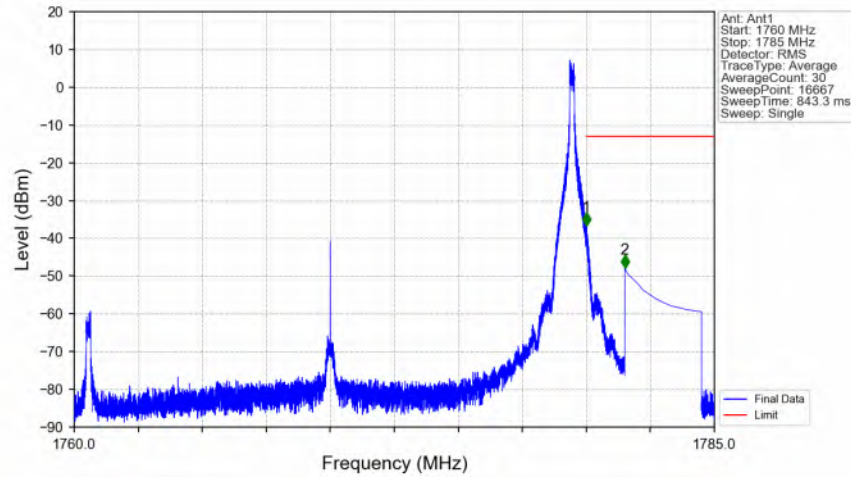
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	869.650	-62.06	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



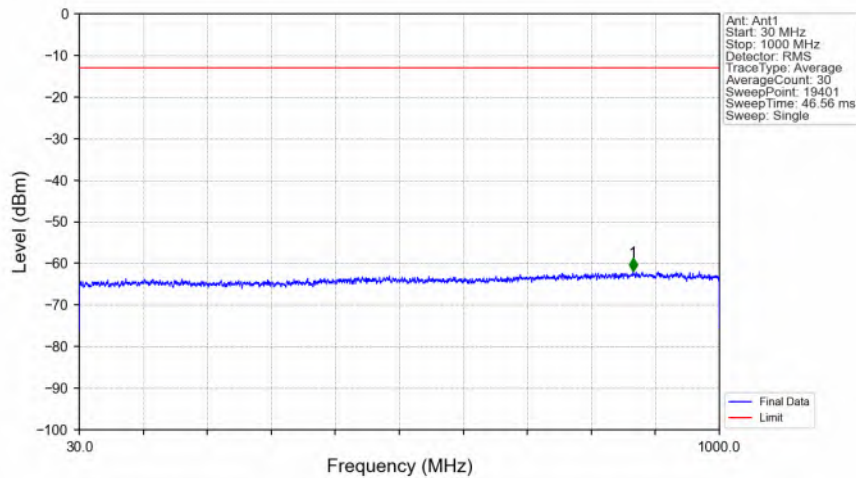
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1677.500	-60.39	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5206.500	-42.53	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant1



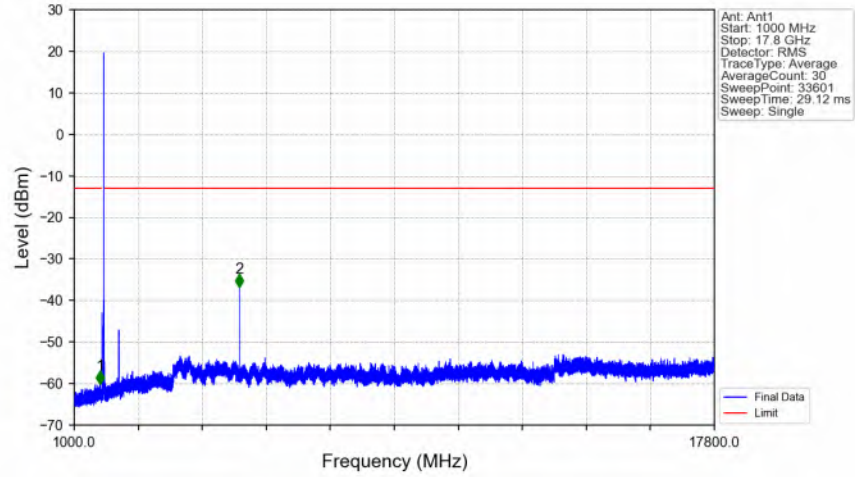
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-36.65	-13	Pass
1781	1785	1	CHP	2	1781.500	-47.93	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant1



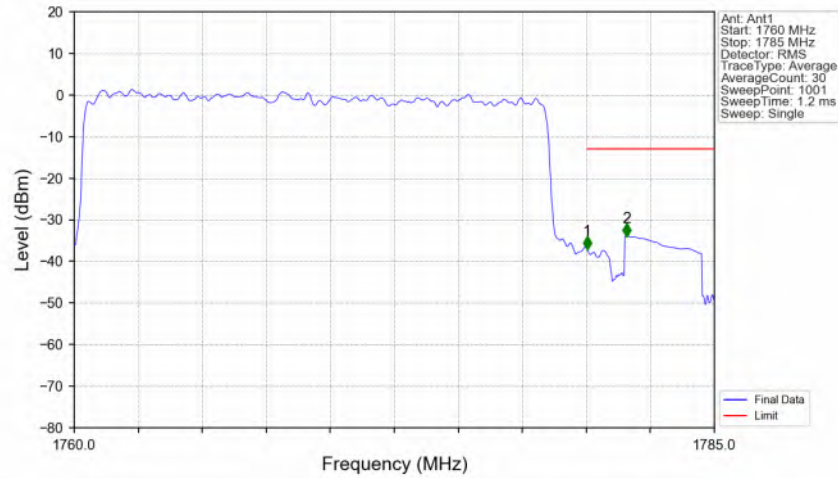
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	869.350	-61.80	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant1



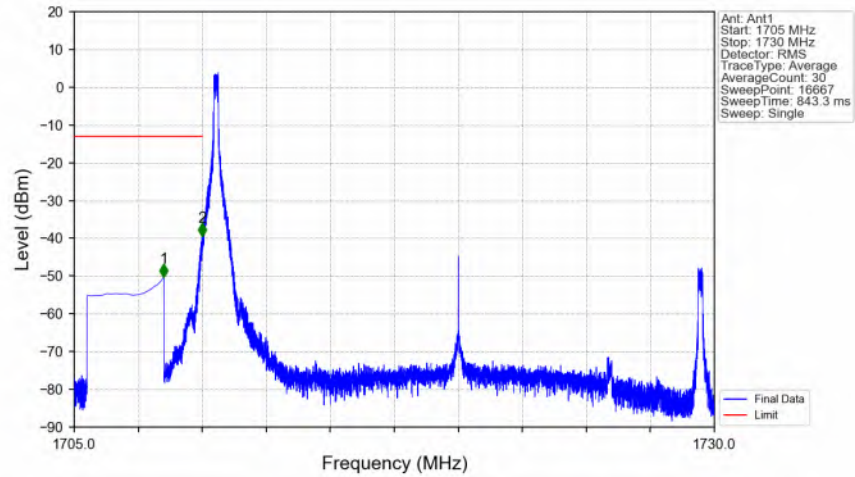
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1678.500	-60.16	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5338.000	-36.86	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1770MHz_Outer_Full_Ant1



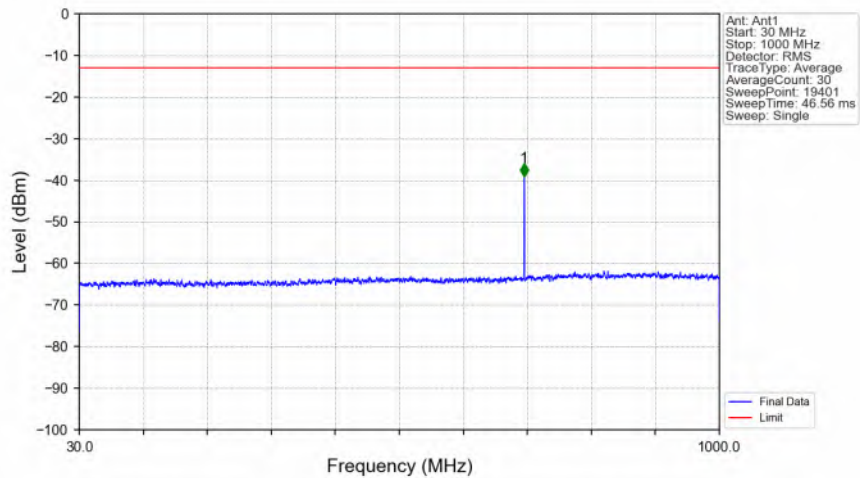
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.18798	CHP	/	/	/	/	/
1780	1781	0.18798	CHP	1	1780.025	-37.10	-13	Pass
1781	1785	1	CHP	2	1781.575	-33.98	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1720MHz_Edge_1RB_Left_Ant1



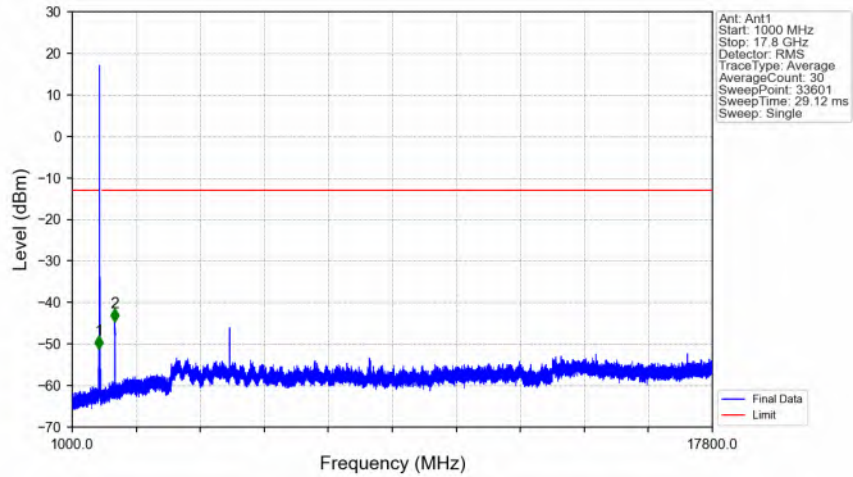
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-50.18	-13	Pass
1709	1710	0.003	/	2	1709.989	-39.48	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1720MHz_Edge_1RB_Left_Ant1



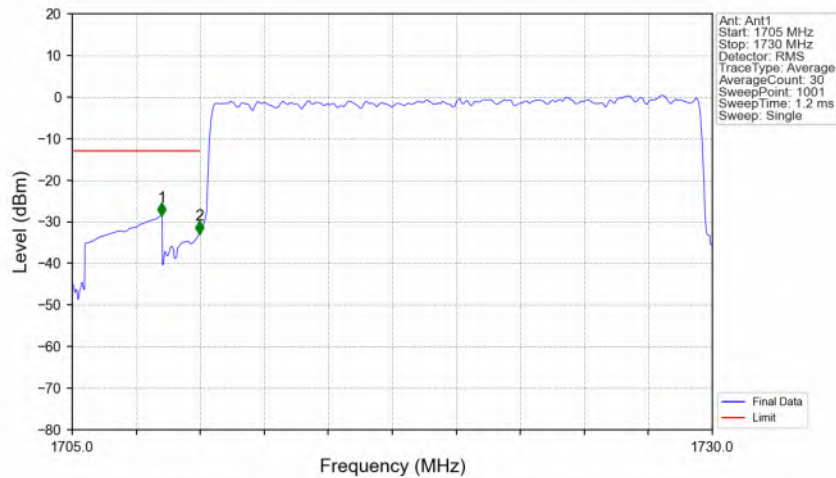
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	704.150	-39.19	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1720MHz_Edge_1RB_Left_Ant1



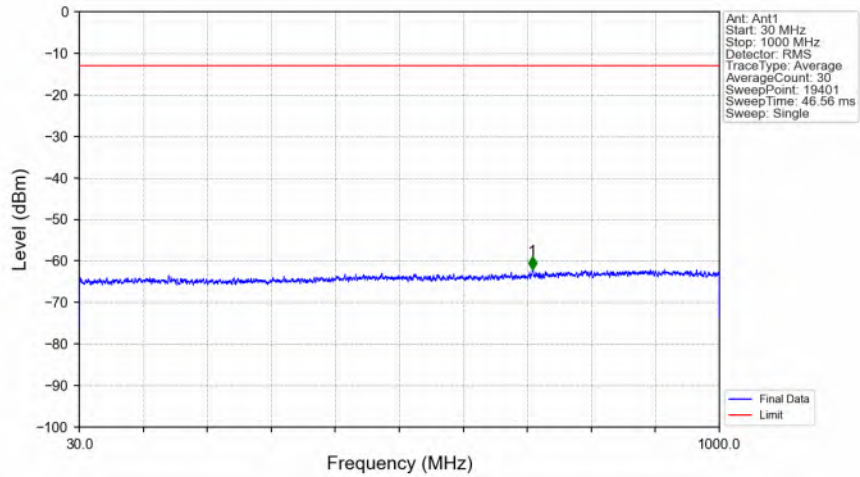
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1700.000	-51.27	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2112.500	-44.66	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1720MHz_Outer_Full_Ant1



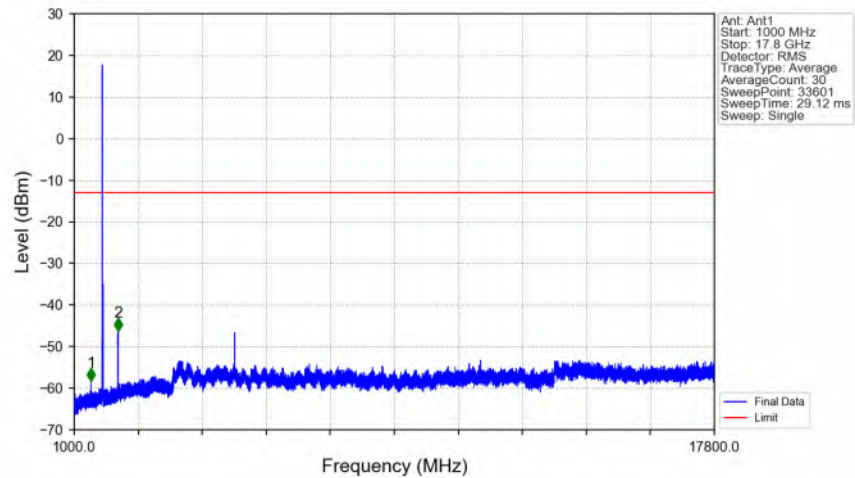
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-28.53	-13	Pass
1709	1710	0.18798	CHP	2	1709.975	-33.01	-13	Pass
1710	1730	0.18798	CHP	/	/	/	/	/

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



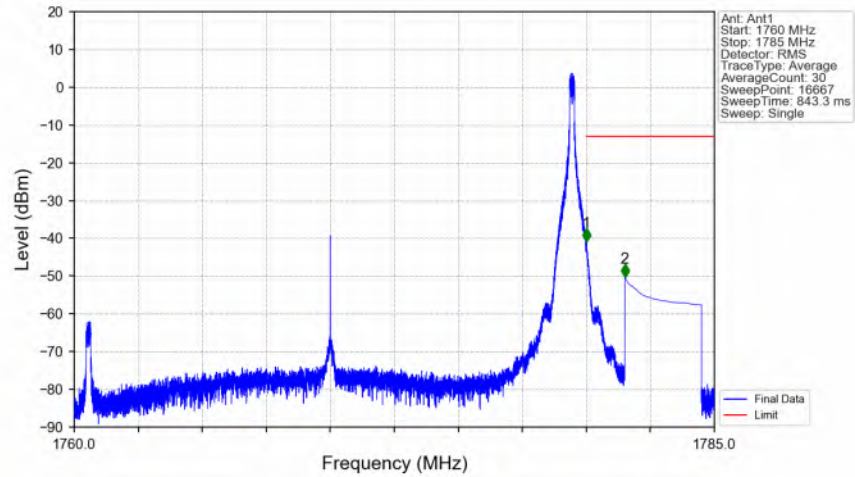
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	716.850	-62.01	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left_Ant1



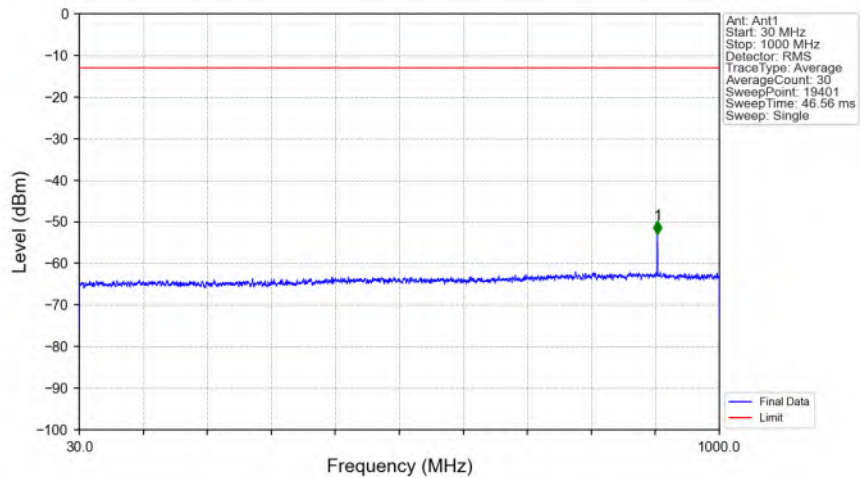
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1444.000	-58.36	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	2153.500	-46.31	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant1



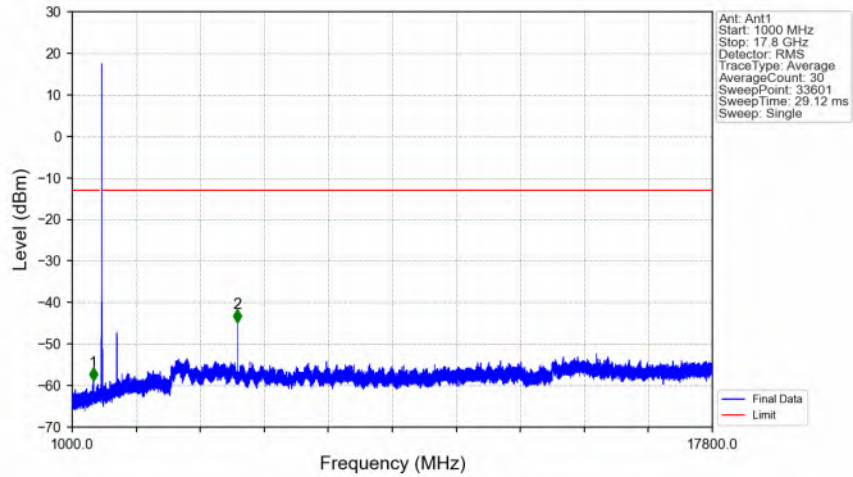
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-40.86	-13	Pass
1781	1785	1	CHP	2	1781.500	-50.26	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant1



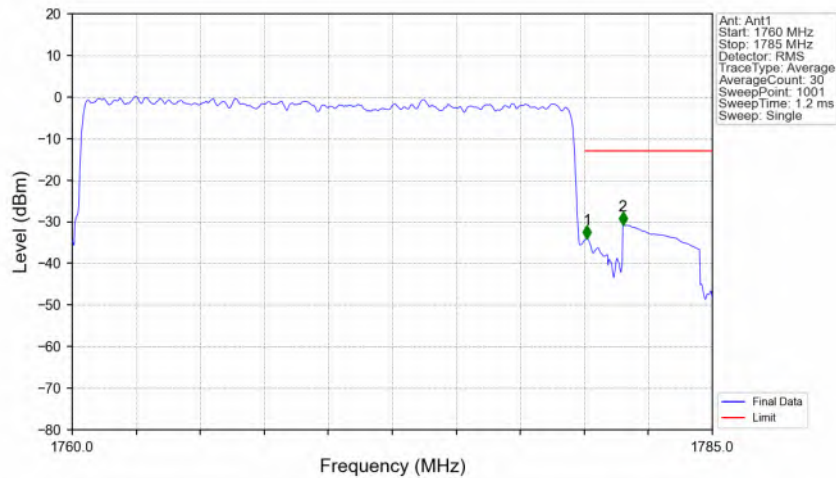
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.150	-52.93	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1709	1	/	1	1555.500	-58.78	-13	Pass
1709	1785	1	/	/	/	/	/	/
1785	17800	1	/	2	5338.500	-44.82	-13	Pass

n66_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1770MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.18798	CHP	/	/	/	/	/
1780	1781	0.18798	CHP	1	1780.100	-34.00	-13	Pass
1781	1785	1	CHP	2	1781.500	-30.81	-13	Pass



6. Frequency Stability (IC)

6.1 Test Result

6.1.1 15_S_20M

5G NR n66 SCS=15kHz SISO 20MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	OBW (FL - FH) (MHz)		Limit	Verdict
					FL	FH		
DFT-s-OFDM QPSK	1745	Outer_Full	20	LV	1735.235	1753.652	1735 to 1755	Pass
				HV	1735.226	1753.647	1735 to 1755	Pass
			-30	NV	1735.238	1753.658	1735 to 1755	Pass
			-20	NV	1735.233	1753.651	1735 to 1755	Pass
			-10	NV	1735.234	1753.645	1735 to 1755	Pass
			0	NV	1735.229	1753.647	1735 to 1755	Pass
			10	NV	1735.230	1753.645	1735 to 1755	Pass
			20	NV	1735.231	1753.650	1735 to 1755	Pass
			30	NV	1735.232	1753.653	1735 to 1755	Pass
			40	NV	1735.227	1753.638	1735 to 1755	Pass
			50	NV	1735.235	1753.647	1735 to 1755	Pass

---End of Attachment---