





Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	15.53	0.17	15.7	30	Pass
NVNT	a	5785	Ant1	15.84	0.17	16.01	30	Pass
NVNT	a	5825	Ant1	15.82	0.17	15.99	30	Pass
NVNT	a	5745	Ant2	17.35	0.17	17.52	30	Pass
NVNT	a	5785	Ant2	17.35	0.17	17.52	30	Pass
NVNT	a	5825	Ant2	15.34	0.17	15.51	30	Pass
NVNT	n20	5745	Ant1	13.14	0.18	13.32	30	Pass
NVNT	n20	5785	Ant1	13.35	0.18	13.53	30	Pass
NVNT	n20	5825	Ant1	13.4	0.18	13.58	30	Pass
NVNT	n20	5745	Ant2	14.73	0.19	14.92	30	Pass
NVNT	n20	5785	Ant2	14.82	0.18	15	30	Pass
NVNT	n20	5825	Ant2	12.88	0.19	13.07	30	Pass
NVNT	n20	5745	Ant1	10.09	0.09	10.18	27.99	Pass
NVNT	n20	5745	Ant2	11.72	0.09	11.81	27.99	Pass
NVNT	n20	5745	MIMO	13.99	0.09	14.08	27.99	Pass
NVNT	n20	5785	Ant1	10.27	0.09	10.36	27.99	Pass
NVNT	n20	5785	Ant2	11.87	0.09	11.96	27.99	Pass
NVNT	n20	5785	MIMO	14.15	0.09	14.24	27.99	Pass
NVNT	n20	5825	Ant1	10.37	0.1	10.47	27.99	Pass
NVNT	n20	5825	Ant2	9.93	0.1	10.03	27.99	Pass
NVNT	n20	5825	MIMO	13.17	0.1	13.27	27.99	Pass
NVNT	n40	5755	Ant1	12.94	0.37	13.31	30	Pass
NVNT	n40	5795	Ant1	12.95	0.36	13.31	30	Pass
NVNT	n40	5755	Ant2	14.35	0.37	14.72	30	Pass
NVNT	n40	5795	Ant2	14.45	0.36	14.81	30	Pass
NVNT	n40	5755	Ant1	9.7	0.36	10.06	27.99	Pass
NVNT	n40	5755	Ant2	11.39	0.36	11.75	27.99	Pass
NVNT	n40	5755	MIMO	13.64	0.36	14	27.99	Pass
NVNT	n40	5795	Ant1	9.7	0.37	10.07	27.99	Pass
NVNT	n40	5795	Ant2	11.33	0.37	11.7	27.99	Pass
NVNT	n40	5795	MIMO	13.6	0.37	13.97	27.99	Pass
NVNT	ac20	5745	Ant1	12.79	0.48	13.27	30	Pass
NVNT	ac20	5785	Ant1	13.04	0.49	13.53	30	Pass
NVNT	ac20	5825	Ant1	13.1	0.48	13.58	30	Pass
NVNT	ac20	5745	Ant2	14.56	0.49	15.05	30	Pass
NVNT	ac20	5785	Ant2	14.59	0.49	15.08	30	Pass
NVNT	ac20	5825	Ant2	12.68	0.48	13.16	30	Pass
NVNT	ac20	5745	Ant1	9.6	0.49	10.09	27.99	Pass
NVNT	ac20	5745	Ant2	11.3	0.49	11.79	27.99	Pass
NVNT	ac20	5745	MIMO	13.54	0.49	14.03	27.99	Pass
NVNT	ac20	5785	Ant1	9.87	0.48	10.35	27.99	Pass
NVNT	ac20	5785	Ant2	11.47	0.48	11.95	27.99	Pass
NVNT	ac20	5785	MIMO	13.75	0.48	14.23	27.99	Pass
NVNT	ac20	5825	Ant1	10.01	0.48	10.49	27.99	Pass
NVNT	ac20	5825	Ant2	9.53	0.48	10.01	27.99	Pass
NVNT	ac20	5825	MIMO	12.79	0.48	13.27	27.99	Pass
NVNT	ac40	5755	Ant1	12.37	0.86	13.23	30	Pass
NVNT	ac40	5795	Ant1	12.49	0.86	13.35	30	Pass
NVNT	ac40	5755	Ant2	14	0.84	14.84	30	Pass
NVNT	ac40	5795	Ant2	14.04	0.86	14.9	30	Pass
NVNT	ac40	5755	Ant1	9.16	0.84	10	27.99	Pass



NVNT	ac40	5755	Ant2	10.77	0.84	11.61	27.99	Pass
NVNT	ac40	5755	MIMO	13.05	0.84	13.89	27.99	Pass
NVNT	ac40	5795	Ant1	9.17	0.85	10.02	27.99	Pass
NVNT	ac40	5795	Ant2	10.85	0.85	11.7	27.99	Pass
NVNT	ac40	5795	MIMO	13.1	0.85	13.95	27.99	Pass
NVNT	ac80	5775	Ant1	11.61	1.39	13	27.99	Pass
NVNT	ac80	5775	Ant2	13.1	1.41	14.51	27.99	Pass
NVNT	ac80	5775	Ant1	8.26	1.41	9.67	27.99	Pass
NVNT	ac80	5775	Ant2	9.9	1.41	11.31	27.99	Pass
NVNT	ac80	5775	MIMO	12.17	1.41	13.58	27.99	Pass
NVNT	ax20	5745	Ant1	12.91	0.53	13.44	30	Pass
NVNT	ax20	5785	Ant1	13.19	0.54	13.73	30	Pass
NVNT	ax20	5825	Ant1	13.15	0.54	13.69	30	Pass
NVNT	ax20	5745	Ant2	14.68	0.54	15.22	30	Pass
NVNT	ax20	5785	Ant2	14.75	0.53	15.28	30	Pass
NVNT	ax20	5825	Ant2	12.79	0.53	13.32	30	Pass
NVNT	ax20	5745	Ant1	9.77	0.54	10.31	27.99	Pass
NVNT	ax20	5745	Ant2	11.45	0.54	11.99	27.99	Pass
NVNT	ax20	5745	MIMO	13.7	0.54	14.24	27.99	Pass
NVNT	ax20	5785	Ant1	10	0.53	10.53	27.99	Pass
NVNT	ax20	5785	Ant2	11.56	0.53	12.09	27.99	Pass
NVNT	ax20	5785	MIMO	13.86	0.53	14.39	27.99	Pass
NVNT	ax20	5825	Ant1	10.14	0.53	10.67	27.99	Pass
NVNT	ax20	5825	Ant2	9.66	0.53	10.19	27.99	Pass
NVNT	ax20	5825	MIMO	12.92	0.53	13.45	27.99	Pass
NVNT	ax40	5755	Ant1	13.02	0.54	13.56	30	Pass
NVNT	ax40	5795	Ant1	13.09	0.54	13.63	30	Pass
NVNT	ax40	5755	Ant2	14.65	0.55	15.2	30	Pass
NVNT	ax40	5795	Ant2	14.17	0.54	14.71	30	Pass
NVNT	ax40	5755	Ant1	9.74	0.54	10.28	27.99	Pass
NVNT	ax40	5755	Ant2	11.32	0.54	11.86	27.99	Pass
NVNT	ax40	5755	MIMO	13.61	0.54	14.15	27.99	Pass
NVNT	ax40	5795	Ant1	9.85	0.55	10.4	27.99	Pass
NVNT	ax40	5795	Ant2	11.42	0.55	11.97	27.99	Pass
NVNT	ax40	5795	MIMO	13.72	0.55	14.27	27.99	Pass
NVNT	ax80	5775	Ant1	12.77	0.55	13.32	30	Pass
NVNT	ax80	5775	Ant2	14.21	0.56	14.77	30	Pass
NVNT	ax80	5775	Ant1	9.46	0.56	10.02	27.99	Pass
NVNT	ax80	5775	Ant2	11.08	0.56	11.64	27.99	Pass
NVNT	ax80	5775	MIMO	13.36	0.56	13.92	27.99	Pass



-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.329	0.5	Pass
NVNT	a	5785	Ant1	16.317	0.5	Pass
NVNT	a	5825	Ant1	16.305	0.5	Pass
NVNT	a	5745	Ant2	16.289	0.5	Pass
NVNT	a	5785	Ant2	16.255	0.5	Pass
NVNT	a	5825	Ant2	15.889	0.5	Pass
NVNT	n20	5745	Ant1	16.779	0.5	Pass
NVNT	n20	5785	Ant1	17.583	0.5	Pass
NVNT	n20	5825	Ant1	17.156	0.5	Pass
NVNT	n20	5745	Ant2	17.542	0.5	Pass
NVNT	n20	5785	Ant2	17.547	0.5	Pass
NVNT	n20	5825	Ant2	17.53	0.5	Pass
NVNT	n40	5755	Ant1	35.038	0.5	Pass
NVNT	n40	5795	Ant1	35.094	0.5	Pass
NVNT	n40	5755	Ant2	35.111	0.5	Pass
NVNT	n40	5795	Ant2	35.11	0.5	Pass
NVNT	ac20	5745	Ant1	16.849	0.5	Pass
NVNT	ac20	5785	Ant1	17.553	0.5	Pass
NVNT	ac20	5825	Ant1	16.541	0.5	Pass
NVNT	ac20	5745	Ant2	17.588	0.5	Pass
NVNT	ac20	5785	Ant2	17.583	0.5	Pass
NVNT	ac20	5825	Ant2	17.551	0.5	Pass
NVNT	ac40	5755	Ant1	35.091	0.5	Pass
NVNT	ac40	5795	Ant1	35.127	0.5	Pass
NVNT	ac40	5755	Ant2	35.092	0.5	Pass
NVNT	ac40	5795	Ant2	35.09	0.5	Pass
NVNT	ac80	5775	Ant1	75.12	0.5	Pass
NVNT	ac80	5775	Ant2	75.098	0.5	Pass
NVNT	ax20	5745	Ant1	18.481	0.5	Pass
NVNT	ax20	5785	Ant1	18.46	0.5	Pass
NVNT	ax20	5825	Ant1	18.499	0.5	Pass
NVNT	ax20	5745	Ant2	18.785	0.5	Pass
NVNT	ax20	5785	Ant2	18.694	0.5	Pass
NVNT	ax20	5825	Ant2	18.757	0.5	Pass
NVNT	ax40	5755	Ant1	34.534	0.5	Pass
NVNT	ax40	5795	Ant1	35.129	0.5	Pass
NVNT	ax40	5755	Ant2	35.098	0.5	Pass
NVNT	ax40	5795	Ant2	36.312	0.5	Pass
NVNT	ax80	5775	Ant1	75.042	0.5	Pass
NVNT	ax80	5775	Ant2	75.047	0.5	Pass

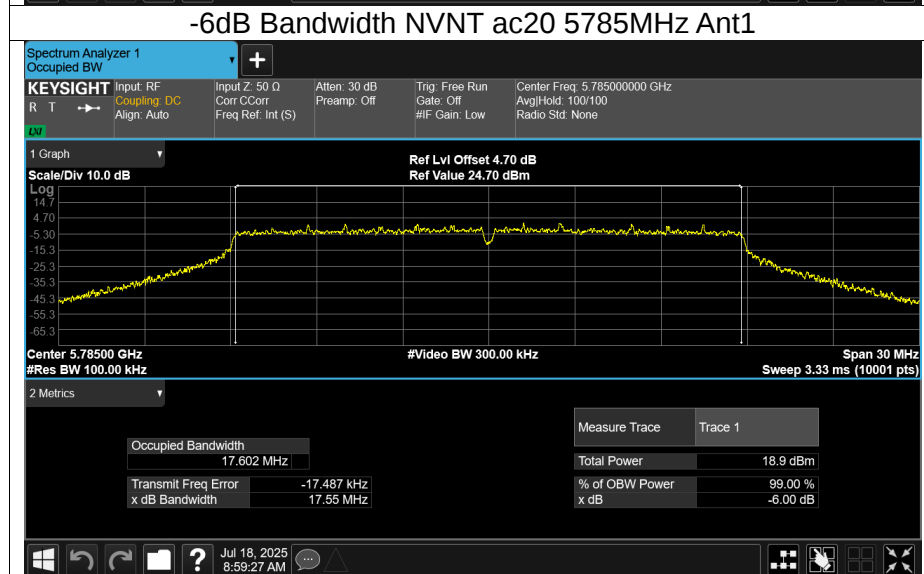
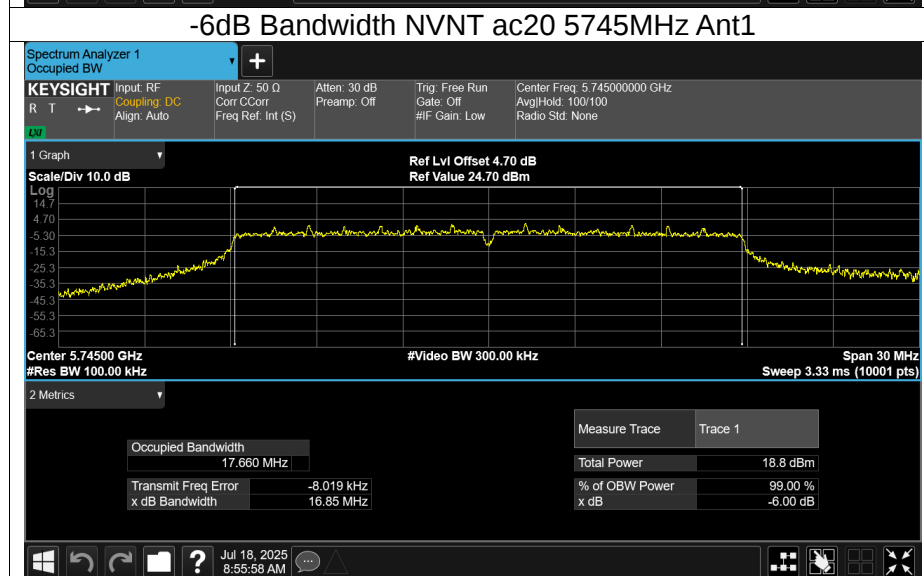
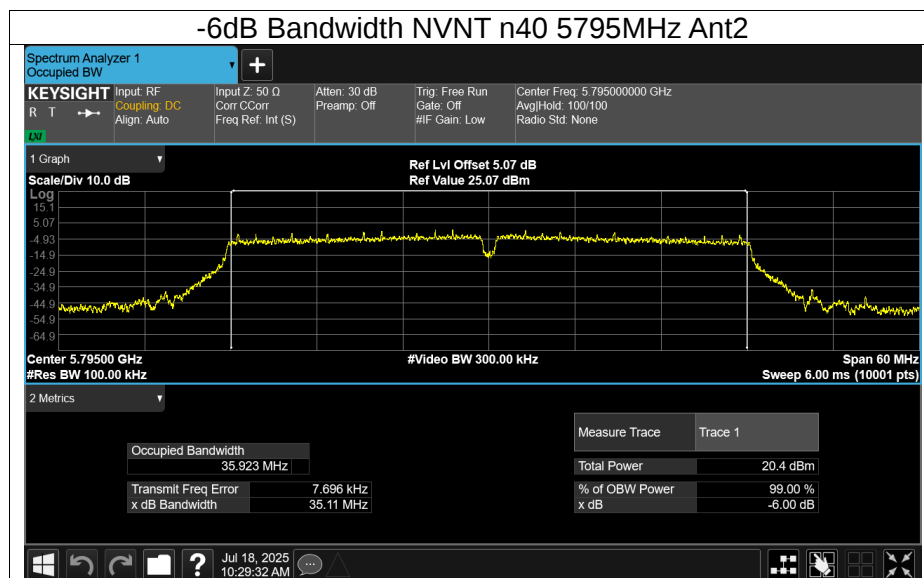


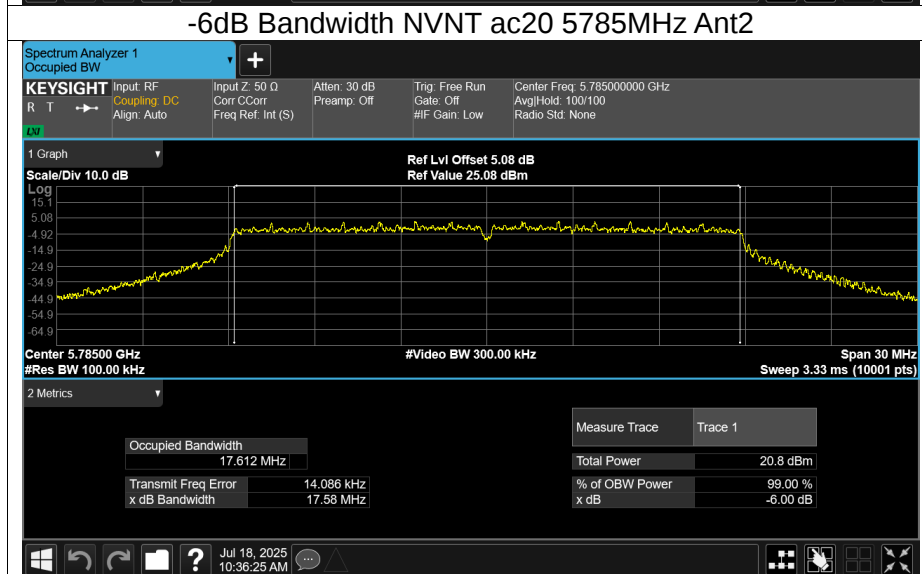
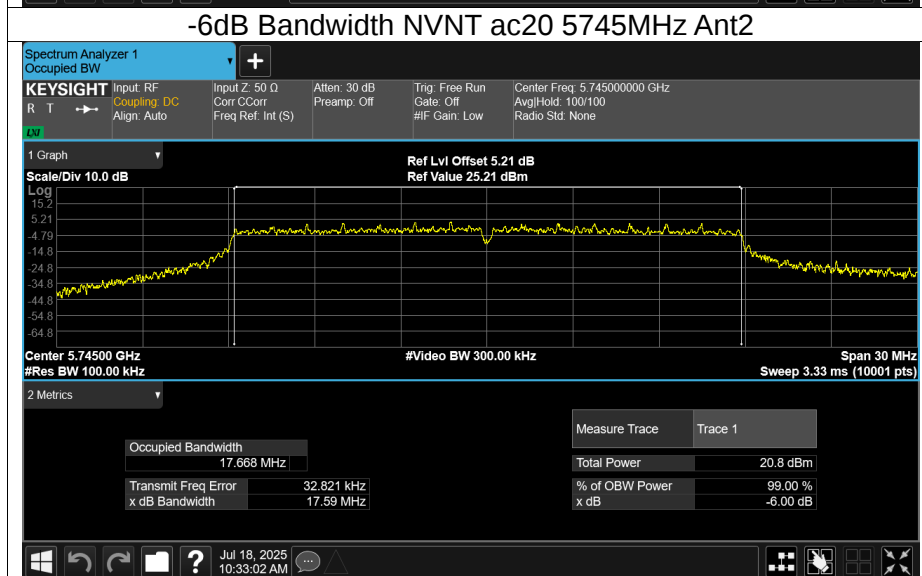
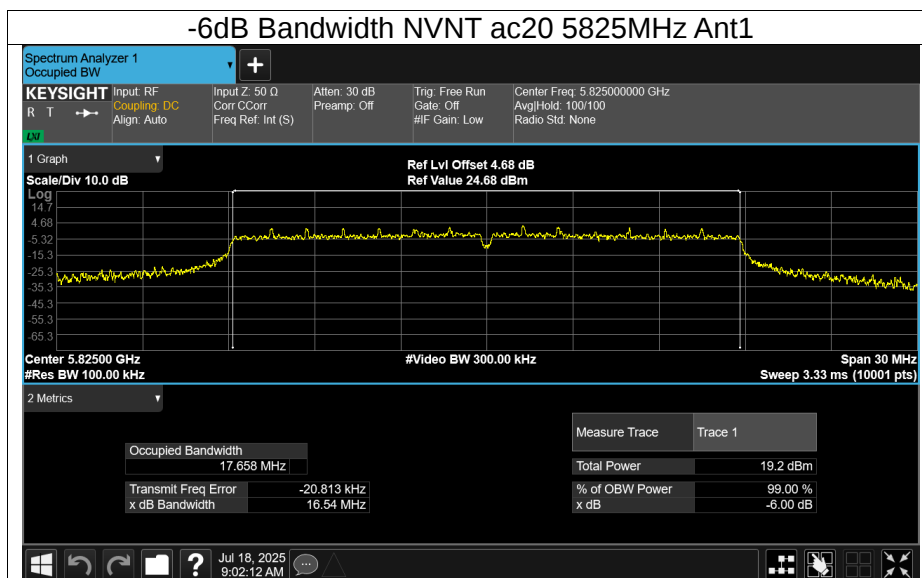


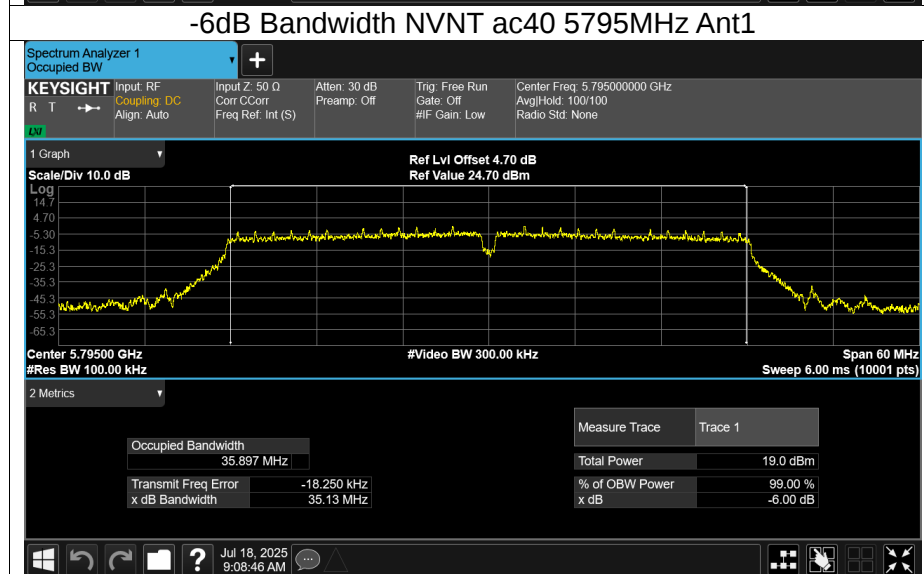
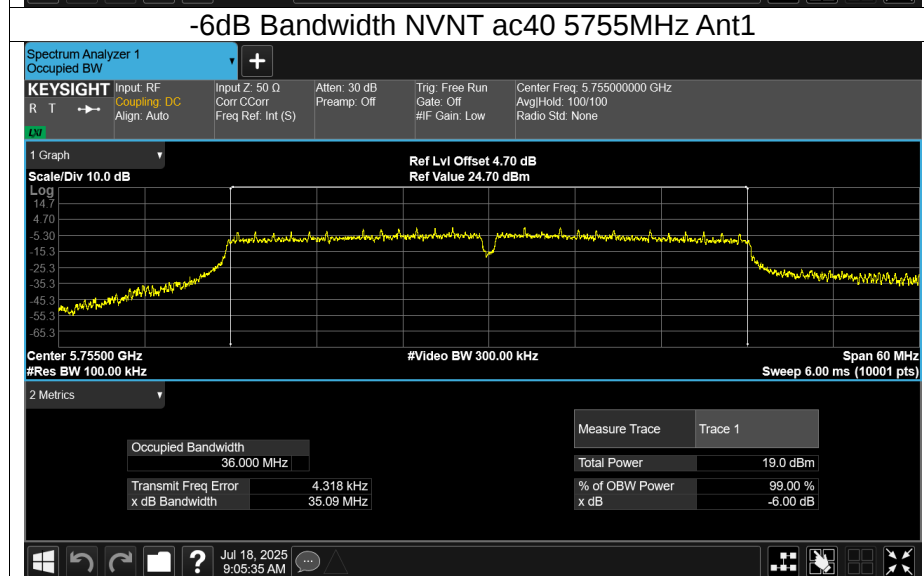
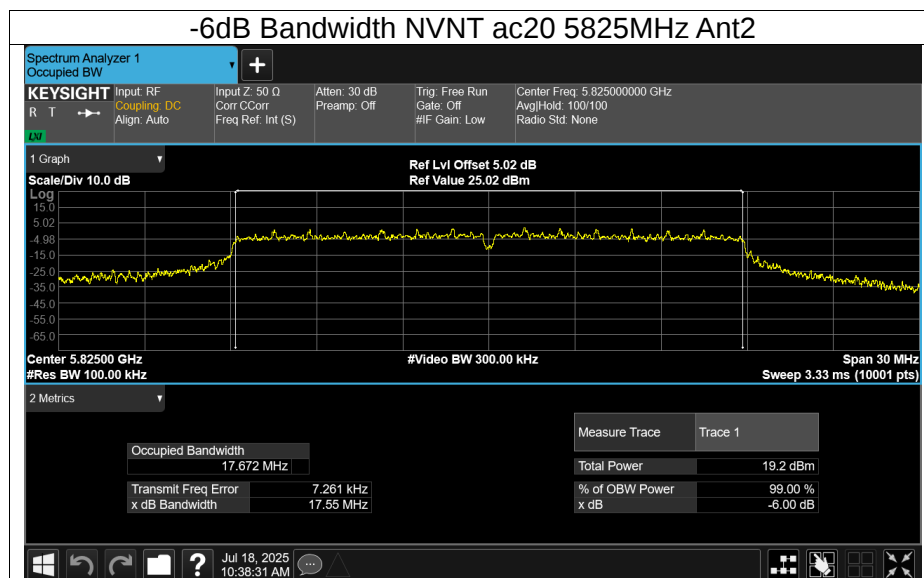


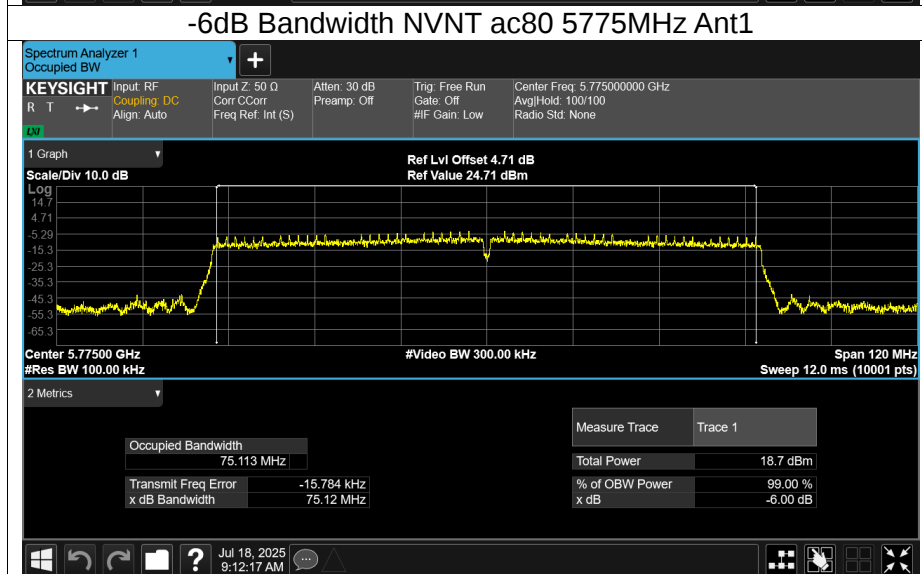
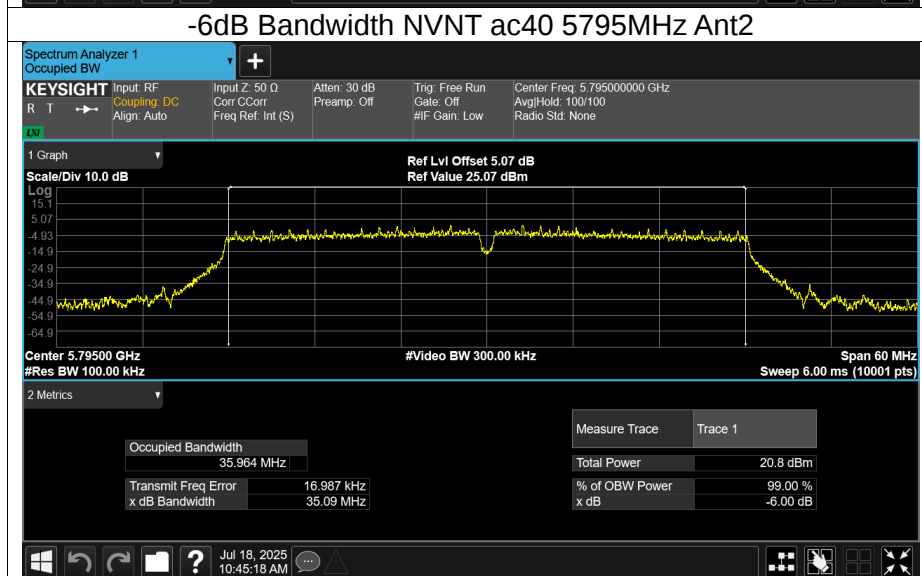
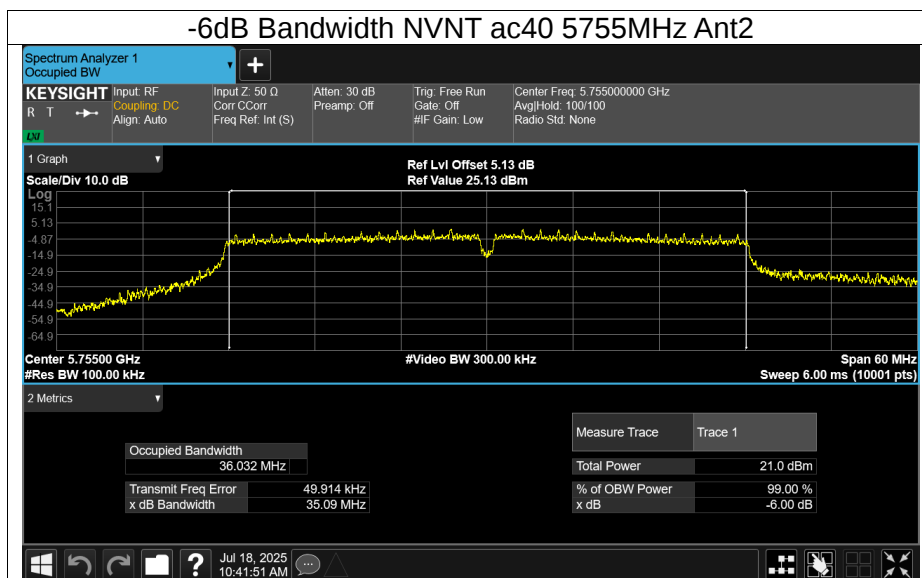


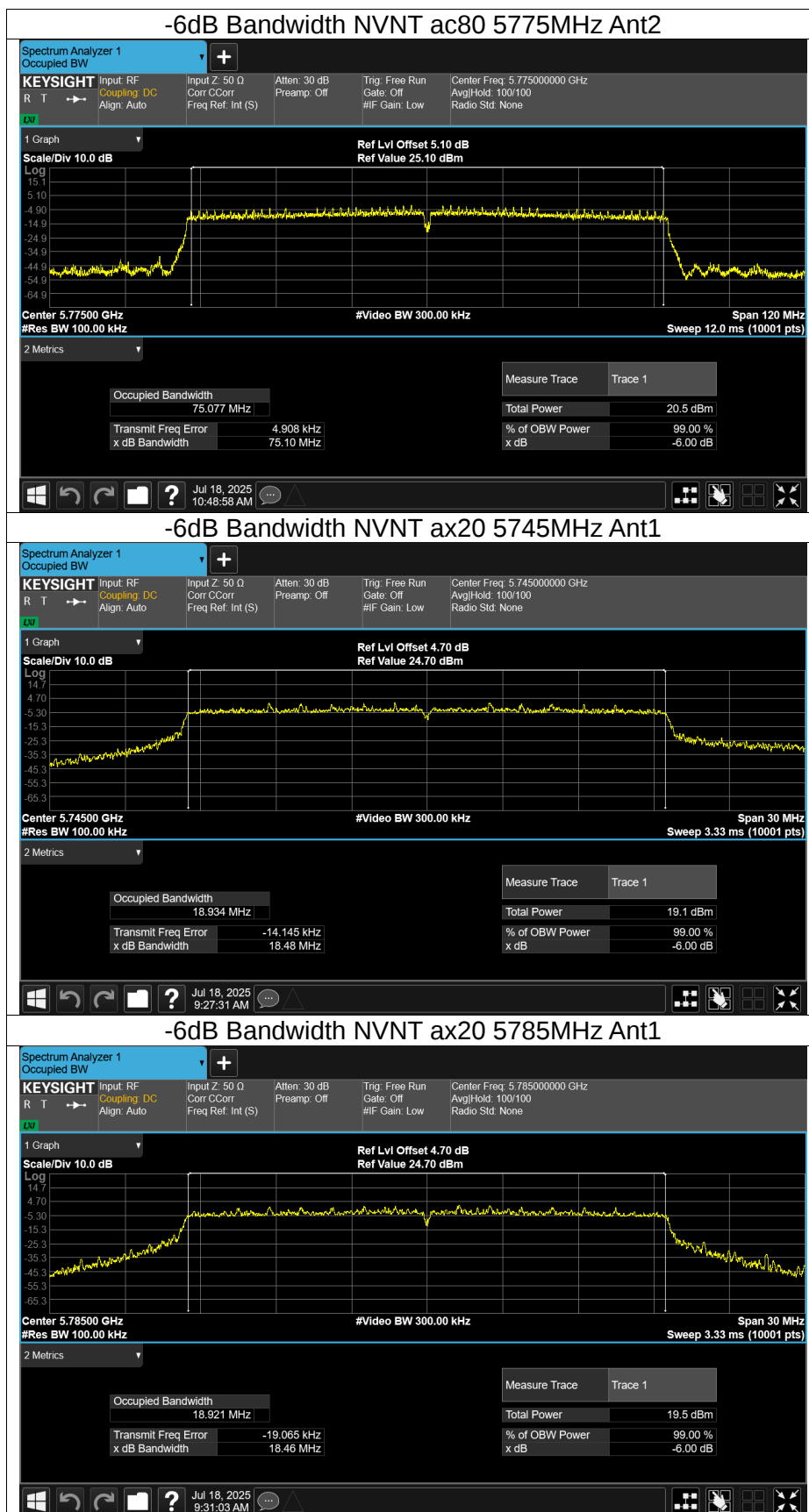


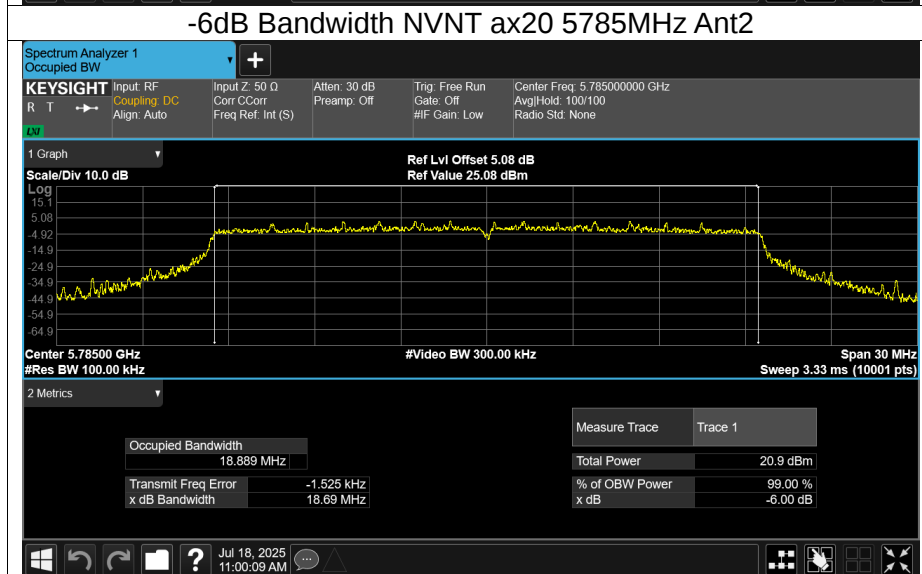
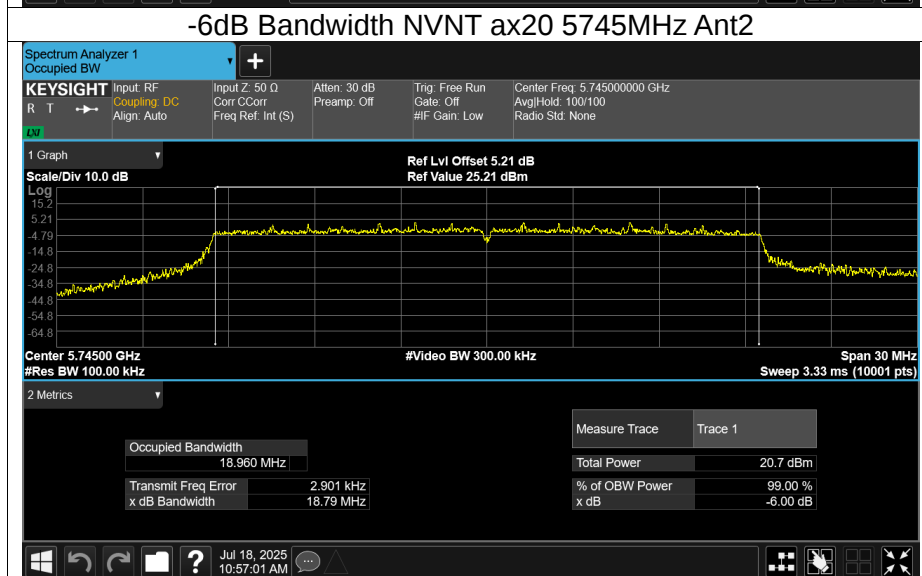
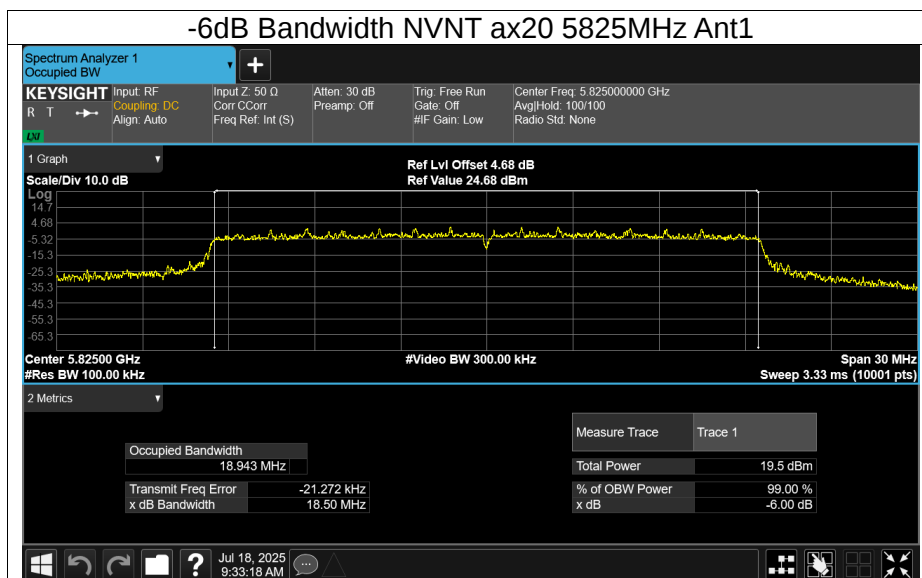


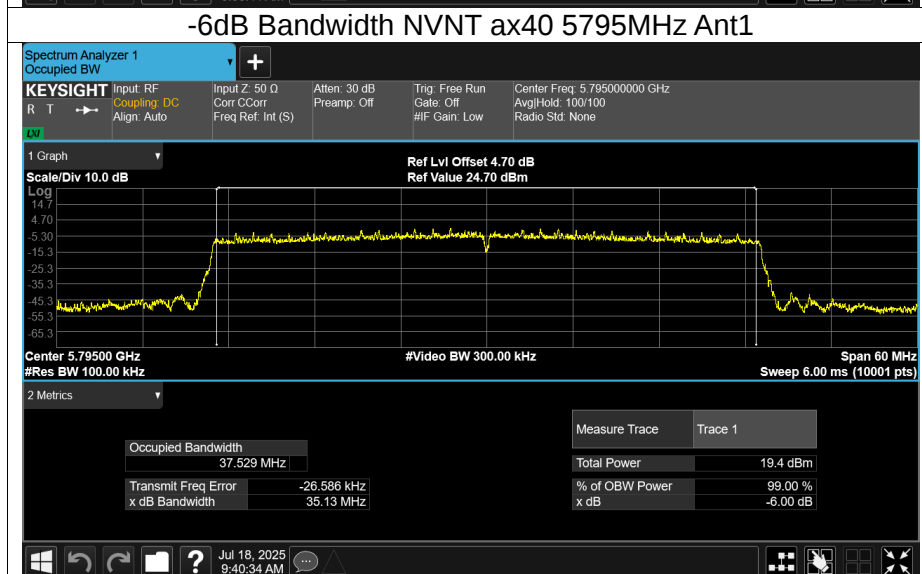
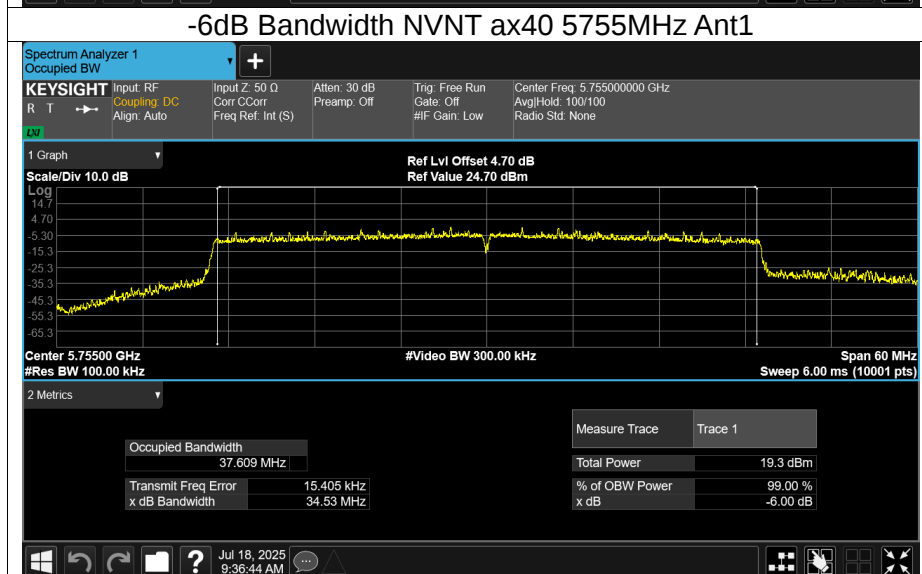
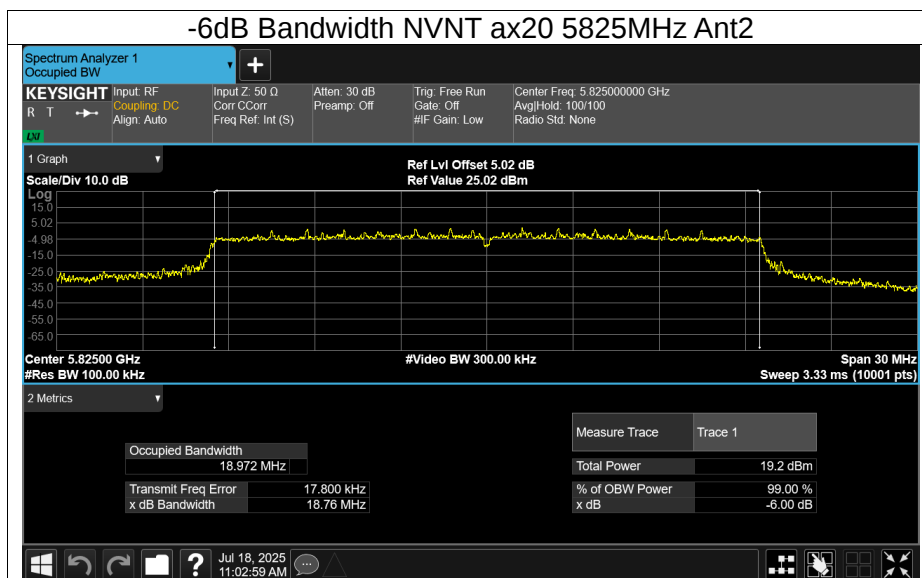


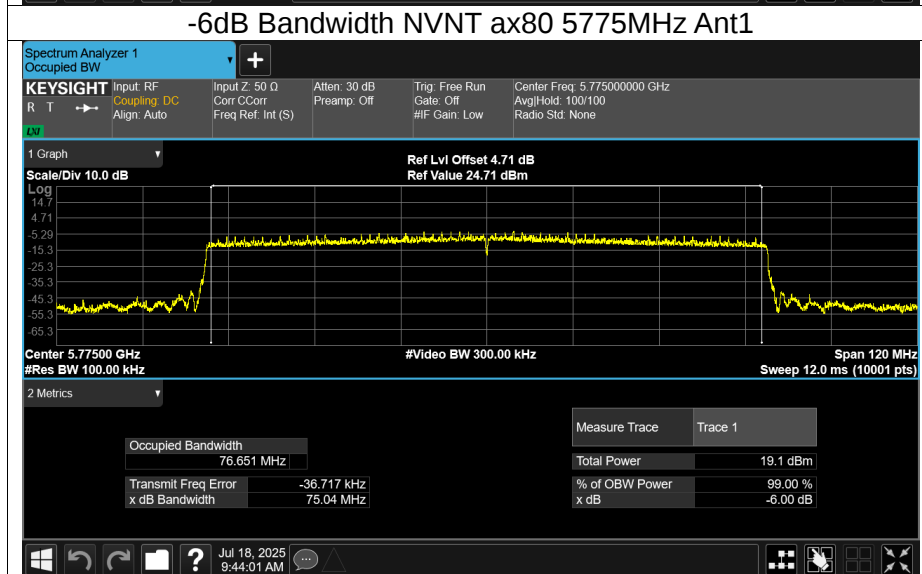
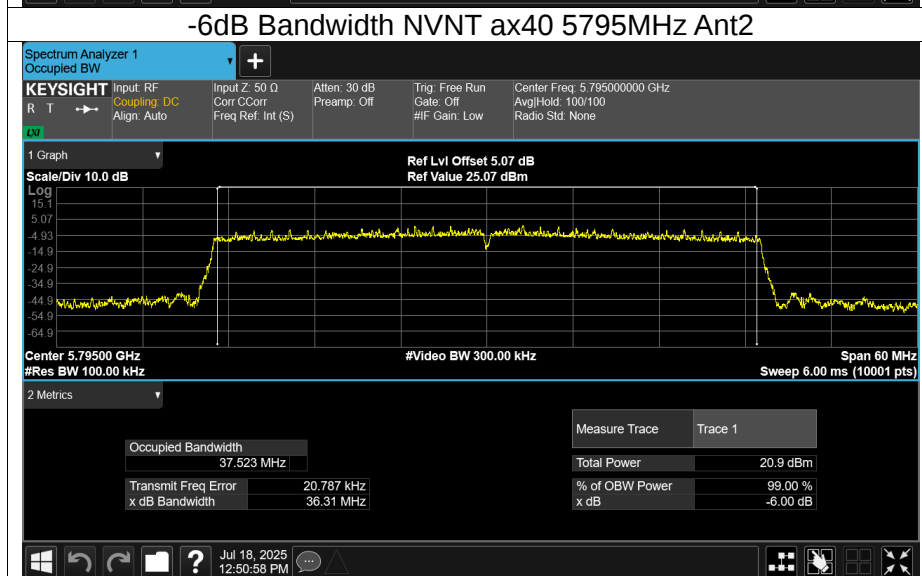
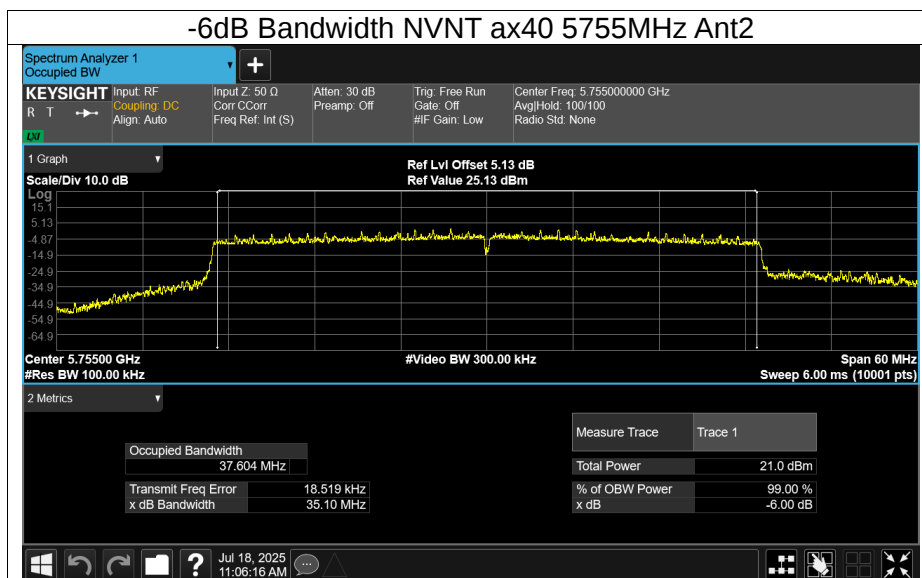


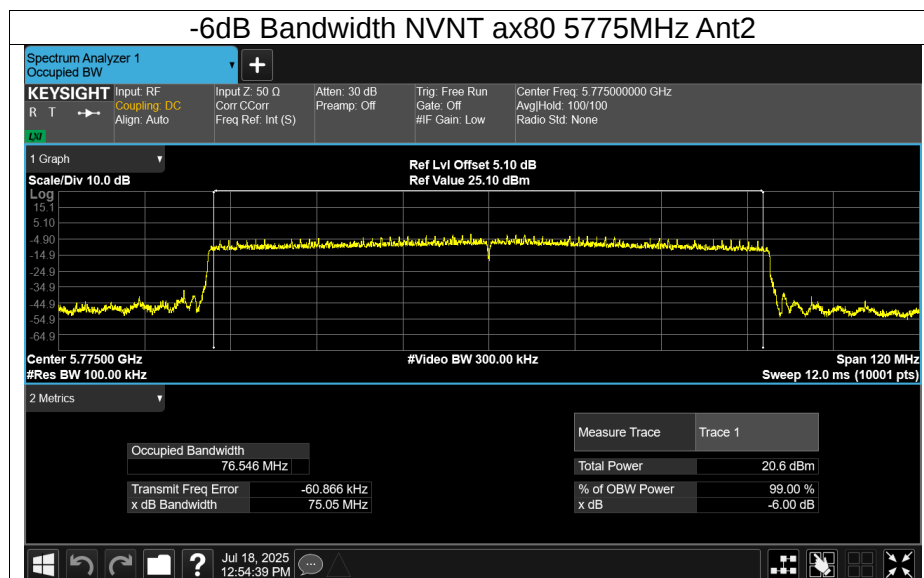














Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.562
NVNT	a	5785	Ant1	16.47
NVNT	a	5825	Ant1	16.561
NVNT	a	5745	Ant2	16.558
NVNT	a	5785	Ant2	16.49
NVNT	a	5825	Ant2	16.581
NVNT	n20	5745	Ant1	17.763
NVNT	n20	5785	Ant1	17.667
NVNT	n20	5825	Ant1	17.776
NVNT	n20	5745	Ant2	17.749
NVNT	n20	5785	Ant2	17.673
NVNT	n20	5825	Ant2	17.731
NVNT	n40	5755	Ant1	36.225
NVNT	n40	5795	Ant1	36.049
NVNT	n40	5755	Ant2	36.179
NVNT	n40	5795	Ant2	36.041
NVNT	ac20	5745	Ant1	17.737
NVNT	ac20	5785	Ant1	17.653
NVNT	ac20	5825	Ant1	17.763
NVNT	ac20	5745	Ant2	17.74
NVNT	ac20	5785	Ant2	17.675
NVNT	ac20	5825	Ant2	17.77
NVNT	ac40	5755	Ant1	36.154
NVNT	ac40	5795	Ant1	36.018
NVNT	ac40	5755	Ant2	36.248
NVNT	ac40	5795	Ant2	36.163
NVNT	ac80	5775	Ant1	75.238
NVNT	ac80	5775	Ant2	75.276
NVNT	ax20	5745	Ant1	19.017
NVNT	ax20	5785	Ant1	18.919
NVNT	ax20	5825	Ant1	18.962
NVNT	ax20	5745	Ant2	18.958
NVNT	ax20	5785	Ant2	18.934
NVNT	ax20	5825	Ant2	18.964
NVNT	ax40	5755	Ant1	37.644
NVNT	ax40	5795	Ant1	37.582
NVNT	ax40	5755	Ant2	37.594
NVNT	ax40	5795	Ant2	37.493
NVNT	ax80	5775	Ant1	76.948
NVNT	ax80	5775	Ant2	76.744



