



NVNT	ax80	5290	Ant1	12.95	1.19	14.14	24	Pass
NVNT	ax80	5290	Ant2	12.57	1.19	13.76	24	Pass
NVNT	ax80	5290	Sum	15.77	1.19	16.96	24	Pass
NVNT	ax80	5530	Ant1	13.07	1.19	14.26	24	Pass
NVNT	ax80	5530	Ant2	12.44	1.19	13.63	24	Pass
NVNT	ax80	5530	Sum	15.78	1.19	16.97	24	Pass
NVNT	ax80	5610	Ant1	12.42	1.19	13.61	24	Pass
NVNT	ax80	5610	Ant2	12.57	1.19	13.76	24	Pass
NVNT	ax80	5610	Sum	15.51	1.19	16.7	24	Pass
NVNT	ax80	5775	Ant1	11.69	1.19	12.88	30	Pass
NVNT	ax80	5775	Ant2	13.08	1.19	14.27	30	Pass
NVNT	ax80	5775	Sum	15.45	1.19	16.64	30	Pass
NVNT	ax160	5250	Ant1	7.59	2.54	10.13	30	Pass
NVNT	ax160	5570	Ant1	6.78	2.53	9.31	24	Pass
NVNT	ax160	5250	Ant2	7.98	2.54	10.52	30	Pass
NVNT	ax160	5570	Ant2	6.17	2.54	8.71	24	Pass
NVNT	ax160	5250	Ant1	10.7	1.69	12.39	30	Pass
NVNT	ax160	5250	Ant2	10.43	1.69	12.12	30	Pass
NVNT	ax160	5250	Sum	13.58	1.69	15.27	30	Pass
NVNT	ax160	5570	Ant1	10.52	1.69	12.21	24	Pass
NVNT	ax160	5570	Ant2	10.23	1.69	11.92	24	Pass
NVNT	ax160	5570	Sum	13.39	1.69	15.08	24	Pass



-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	20.627	Pass
NVNT	a	5200	Ant1	20.253	Pass
NVNT	a	5240	Ant1	19.875	Pass
NVNT	a	5260	Ant1	20.62	Pass
NVNT	a	5300	Ant1	20.39	Pass
NVNT	a	5320	Ant1	20.631	Pass
NVNT	a	5500	Ant1	20.48	Pass
NVNT	a	5580	Ant1	20.564	Pass
NVNT	a	5700	Ant1	20.272	Pass
NVNT	a	5180	Ant2	20.437	Pass
NVNT	a	5200	Ant2	20.071	Pass
NVNT	a	5240	Ant2	19.858	Pass
NVNT	a	5260	Ant2	19.898	Pass
NVNT	a	5300	Ant2	20.297	Pass
NVNT	a	5320	Ant2	20.57	Pass
NVNT	a	5500	Ant2	20.647	Pass
NVNT	a	5580	Ant2	21.196	Pass
NVNT	a	5700	Ant2	20.616	Pass
NVNT	n20	5180	Ant1	21.524	Pass
NVNT	n20	5200	Ant1	21.522	Pass
NVNT	n20	5240	Ant1	20.42	Pass
NVNT	n20	5260	Ant1	22.143	Pass
NVNT	n20	5300	Ant1	21.567	Pass
NVNT	n20	5320	Ant1	21.046	Pass
NVNT	n20	5500	Ant1	21.61	Pass
NVNT	n20	5580	Ant1	21.481	Pass
NVNT	n20	5700	Ant1	21.302	Pass
NVNT	n20	5180	Ant2	20.959	Pass
NVNT	n20	5200	Ant2	22.12	Pass
NVNT	n20	5240	Ant2	20.131	Pass
NVNT	n20	5260	Ant2	20.887	Pass
NVNT	n20	5300	Ant2	21.437	Pass
NVNT	n20	5320	Ant2	21.511	Pass
NVNT	n20	5500	Ant2	21.621	Pass
NVNT	n20	5580	Ant2	21.432	Pass
NVNT	n20	5700	Ant2	21.293	Pass
NVNT	n40	5190	Ant1	40.026	Pass
NVNT	n40	5230	Ant1	39.945	Pass
NVNT	n40	5270	Ant1	39.408	Pass
NVNT	n40	5310	Ant1	40.105	Pass
NVNT	n40	5510	Ant1	39.688	Pass
NVNT	n40	5550	Ant1	39.472	Pass
NVNT	n40	5670	Ant1	39.082	Pass
NVNT	n40	5190	Ant2	39.603	Pass
NVNT	n40	5230	Ant2	40.007	Pass
NVNT	n40	5270	Ant2	39.964	Pass
NVNT	n40	5310	Ant2	39.365	Pass
NVNT	n40	5510	Ant2	39.642	Pass
NVNT	n40	5550	Ant2	39.782	Pass
NVNT	n40	5670	Ant2	39.405	Pass
NVNT	ac20	5180	Ant1	21.573	Pass
NVNT	ac20	5200	Ant1	21.25	Pass
NVNT	ac20	5240	Ant1	20.363	Pass



NVNT	ac20	5260	Ant1	21.572	Pass
NVNT	ac20	5300	Ant1	21.364	Pass
NVNT	ac20	5320	Ant1	21.56	Pass
NVNT	ac20	5500	Ant1	21.735	Pass
NVNT	ac20	5580	Ant1	21.324	Pass
NVNT	ac20	5700	Ant1	21.365	Pass
NVNT	ac20	5180	Ant2	21.814	Pass
NVNT	ac20	5200	Ant2	21.755	Pass
NVNT	ac20	5240	Ant2	20.438	Pass
NVNT	ac20	5260	Ant2	21.796	Pass
NVNT	ac20	5300	Ant2	21.699	Pass
NVNT	ac20	5320	Ant2	21.427	Pass
NVNT	ac20	5500	Ant2	21.513	Pass
NVNT	ac20	5580	Ant2	22.077	Pass
NVNT	ac20	5700	Ant2	21.767	Pass
NVNT	ac40	5190	Ant1	39.327	Pass
NVNT	ac40	5230	Ant1	39.368	Pass
NVNT	ac40	5270	Ant1	39.095	Pass
NVNT	ac40	5310	Ant1	39.523	Pass
NVNT	ac40	5510	Ant1	39.867	Pass
NVNT	ac40	5550	Ant1	39.212	Pass
NVNT	ac40	5670	Ant1	39.068	Pass
NVNT	ac40	5190	Ant2	39.647	Pass
NVNT	ac40	5230	Ant2	39.45	Pass
NVNT	ac40	5270	Ant2	39.606	Pass
NVNT	ac40	5310	Ant2	39.884	Pass
NVNT	ac40	5510	Ant2	39.191	Pass
NVNT	ac40	5550	Ant2	39.624	Pass
NVNT	ac40	5670	Ant2	39.254	Pass
NVNT	ac80	5210	Ant1	78.971	Pass
NVNT	ac80	5290	Ant1	79.008	Pass
NVNT	ac80	5530	Ant1	78.964	Pass
NVNT	ac80	5610	Ant1	78.691	Pass
NVNT	ac80	5210	Ant2	78.878	Pass
NVNT	ac80	5290	Ant2	78.839	Pass
NVNT	ac80	5530	Ant2	78.707	Pass
NVNT	ac80	5610	Ant2	78.713	Pass
NVNT	ac160	5250	Ant1	158.332	Pass
NVNT	ac160	5570	Ant1	158.416	Pass
NVNT	ac160	5250	Ant2	158.131	Pass
NVNT	ac160	5570	Ant2	157.973	Pass
NVNT	ax20	5180	Ant1	22.163	Pass
NVNT	ax20	5200	Ant1	21.74	Pass
NVNT	ax20	5240	Ant1	19.941	Pass
NVNT	ax20	5260	Ant1	22.342	Pass
NVNT	ax20	5300	Ant1	22.21	Pass
NVNT	ax20	5320	Ant1	21.67	Pass
NVNT	ax20	5500	Ant1	22.32	Pass
NVNT	ax20	5580	Ant1	22.009	Pass
NVNT	ax20	5700	Ant1	21.674	Pass
NVNT	ax20	5180	Ant2	21.779	Pass
NVNT	ax20	5200	Ant2	22.2	Pass
NVNT	ax20	5240	Ant2	19.901	Pass
NVNT	ax20	5260	Ant2	21.869	Pass
NVNT	ax20	5300	Ant2	22.158	Pass
NVNT	ax20	5320	Ant2	22.03	Pass

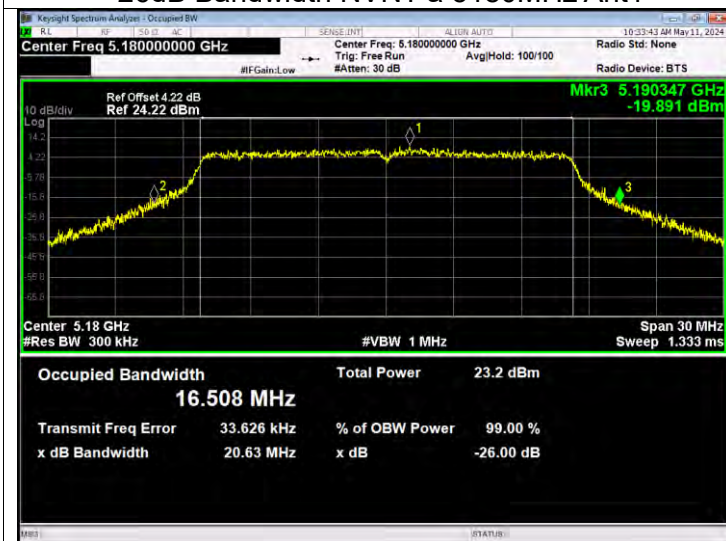


NVNT	ax20	5500	Ant2	21.868	Pass
NVNT	ax20	5580	Ant2	21.572	Pass
NVNT	ax20	5700	Ant2	22.034	Pass
NVNT	ax40	5190	Ant1	39.279	Pass
NVNT	ax40	5230	Ant1	39.356	Pass
NVNT	ax40	5270	Ant1	39.412	Pass
NVNT	ax40	5310	Ant1	39.143	Pass
NVNT	ax40	5510	Ant1	39.286	Pass
NVNT	ax40	5550	Ant1	39.292	Pass
NVNT	ax40	5670	Ant1	39.199	Pass
NVNT	ax40	5190	Ant2	39.254	Pass
NVNT	ax40	5230	Ant2	39.272	Pass
NVNT	ax40	5270	Ant2	39.235	Pass
NVNT	ax40	5310	Ant2	39.264	Pass
NVNT	ax40	5510	Ant2	39.237	Pass
NVNT	ax40	5550	Ant2	39.236	Pass
NVNT	ax40	5670	Ant2	39.325	Pass
NVNT	ax80	5210	Ant1	79.249	Pass
NVNT	ax80	5290	Ant1	79.05	Pass
NVNT	ax80	5530	Ant1	79.116	Pass
NVNT	ax80	5610	Ant1	79.214	Pass
NVNT	ax80	5210	Ant2	79.182	Pass
NVNT	ax80	5290	Ant2	79.054	Pass
NVNT	ax80	5530	Ant2	79.128	Pass
NVNT	ax80	5610	Ant2	79.13	Pass
NVNT	ax160	5250	Ant1	159.219	Pass
NVNT	ax160	5570	Ant1	159.206	Pass
NVNT	ax160	5250	Ant2	159.547	Pass
NVNT	ax160	5570	Ant2	159.492	Pass

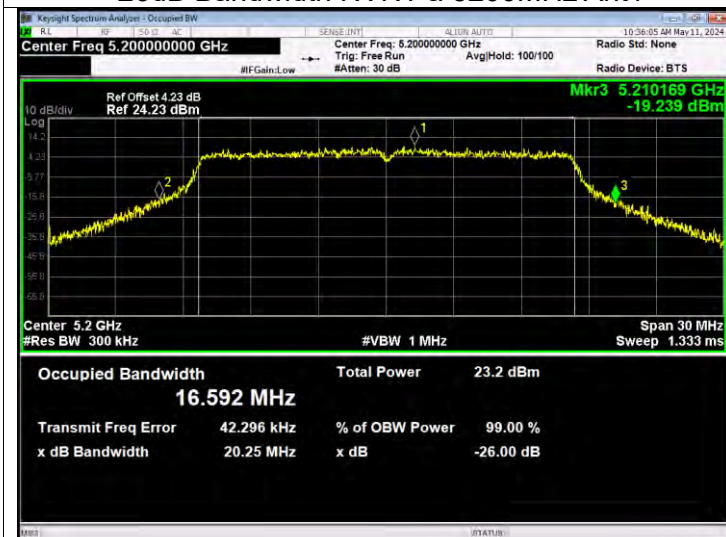


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant1

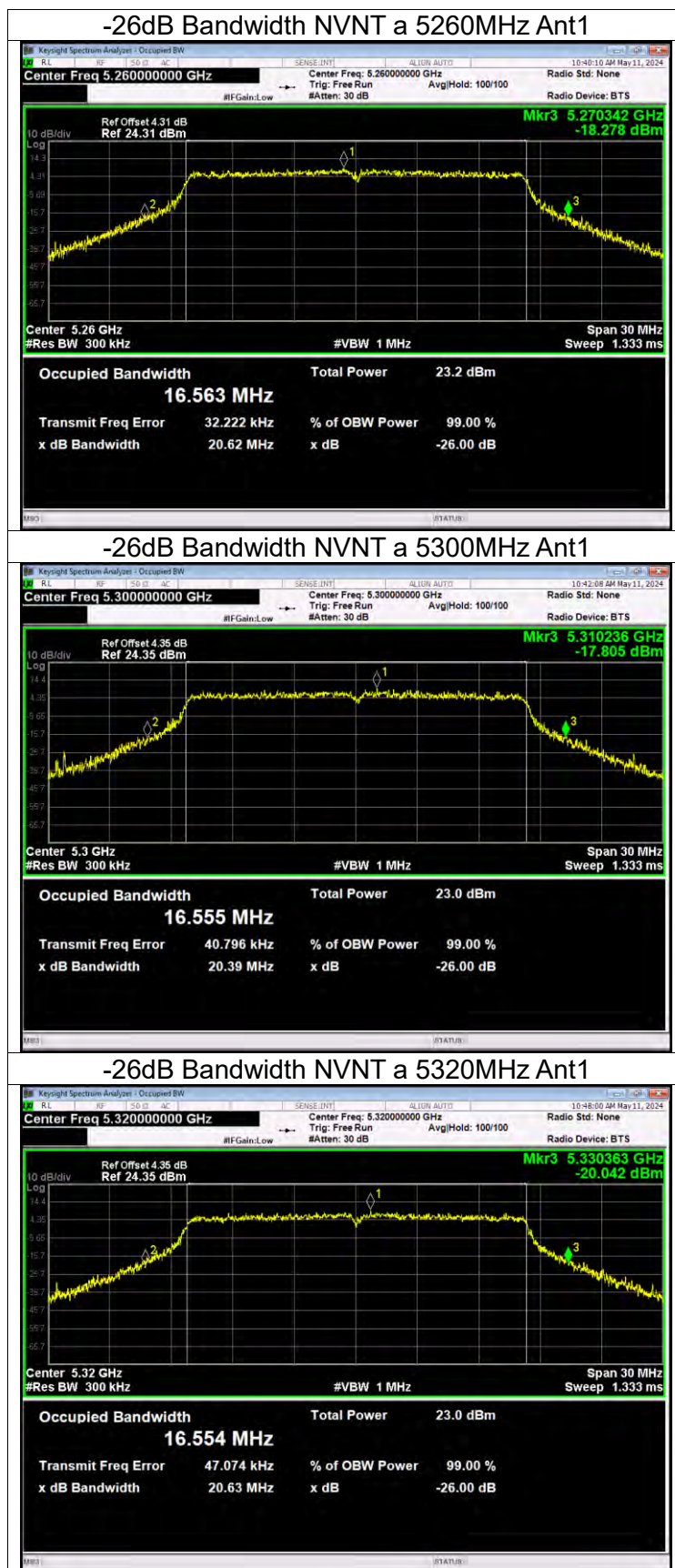


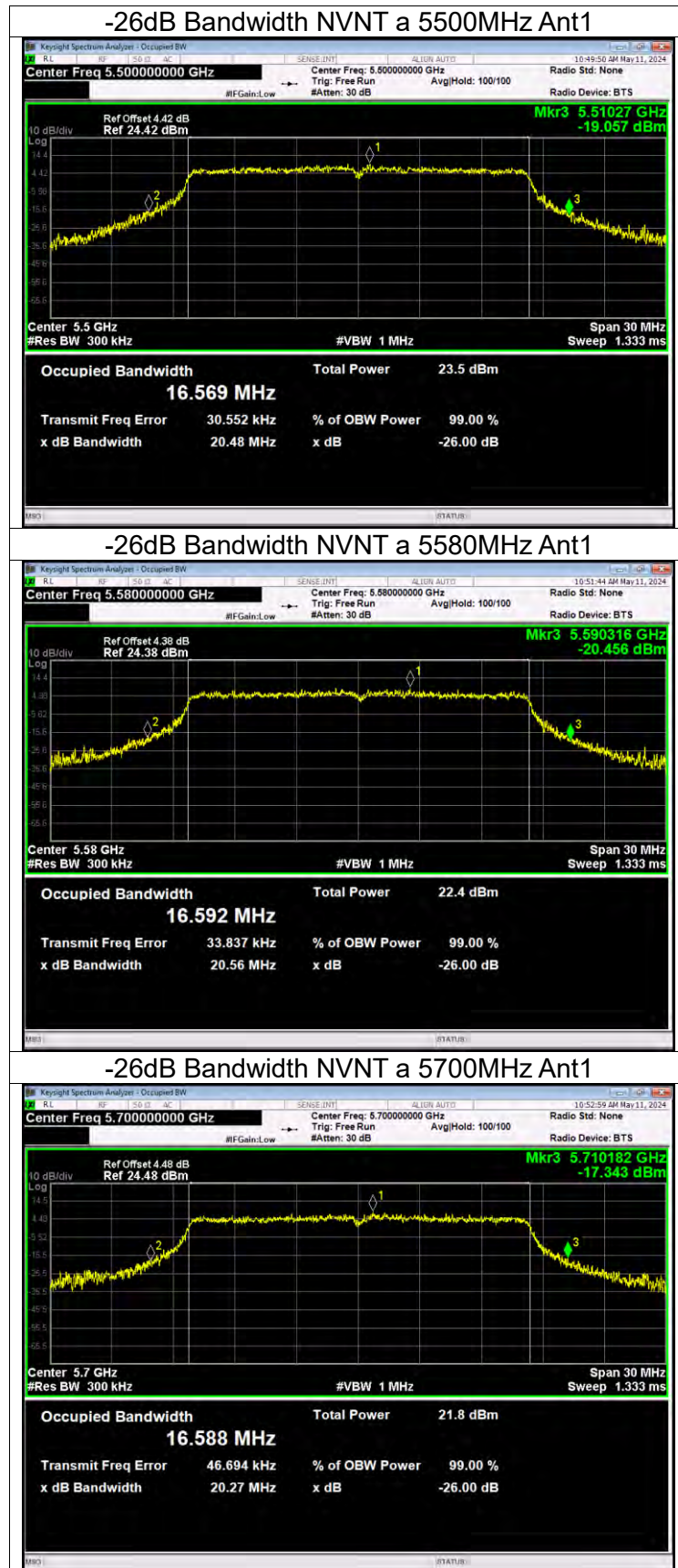
-26dB Bandwidth NVNT a 5200MHz Ant1

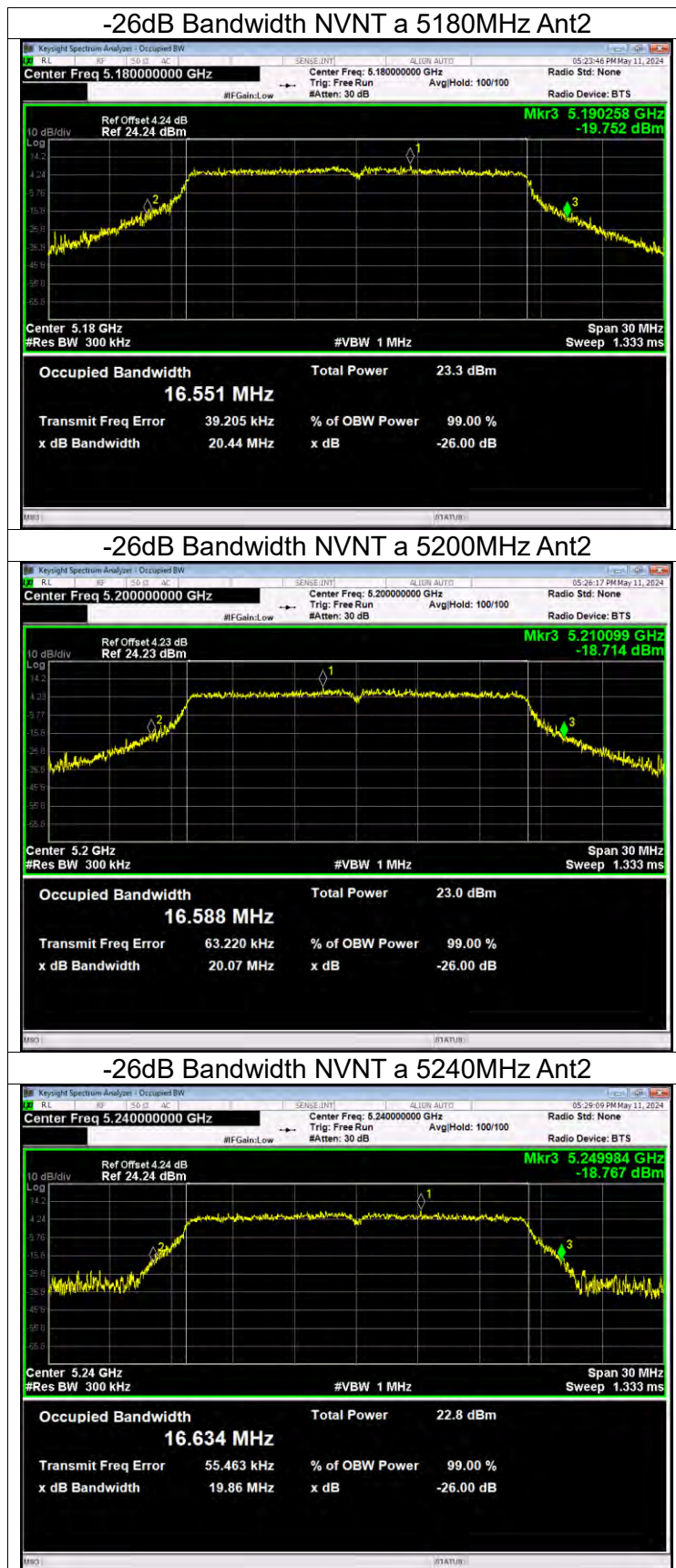


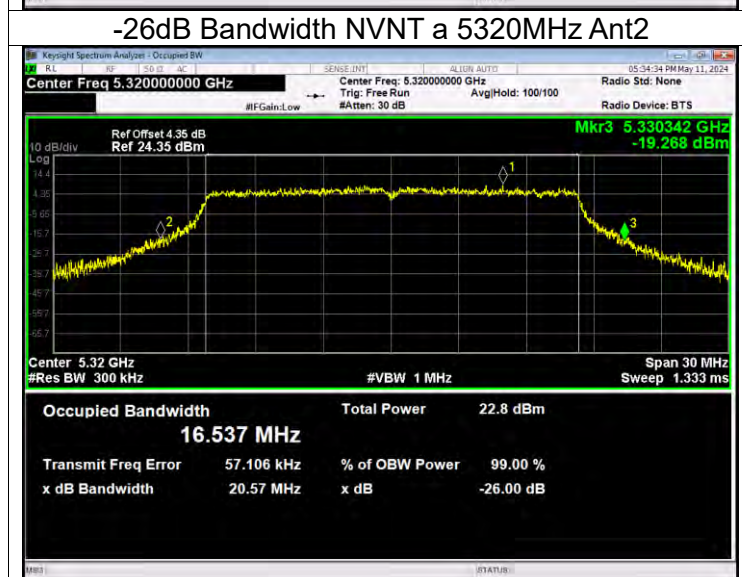
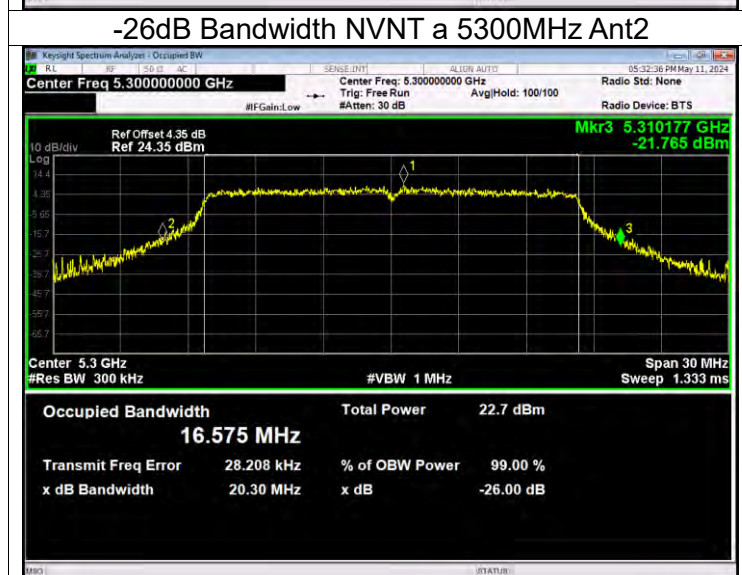
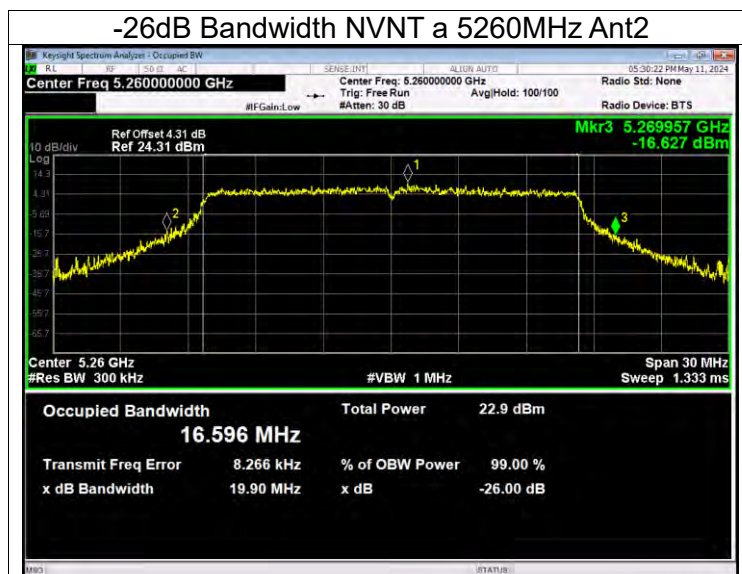
-26dB Bandwidth NVNT a 5240MHz Ant1

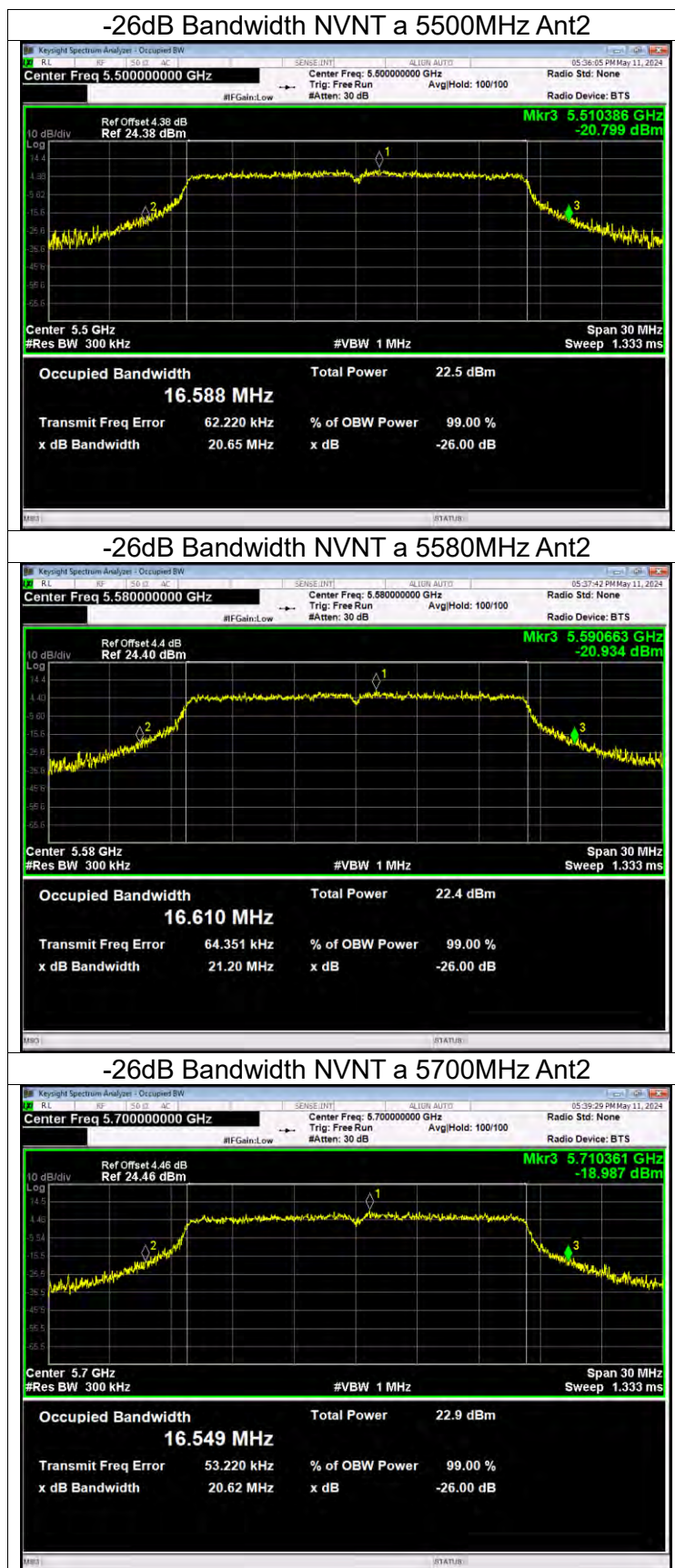






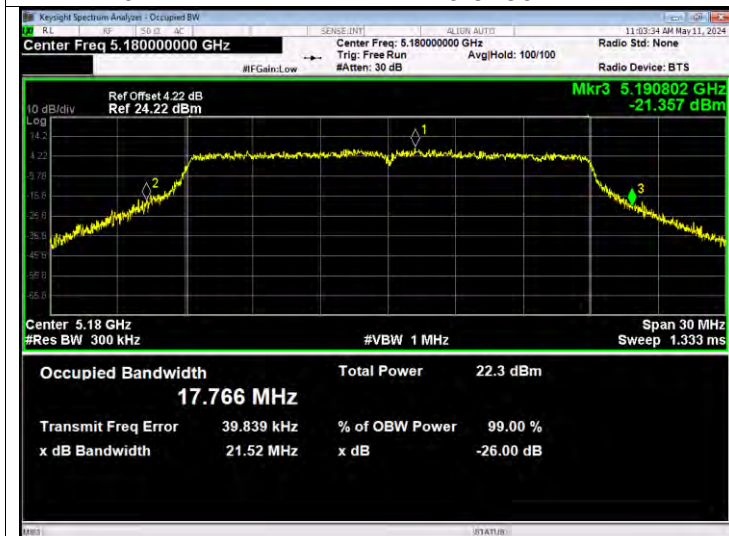




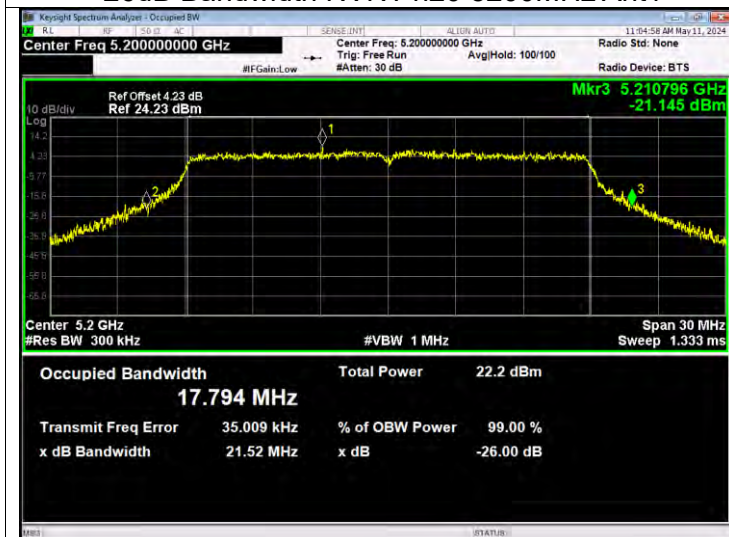




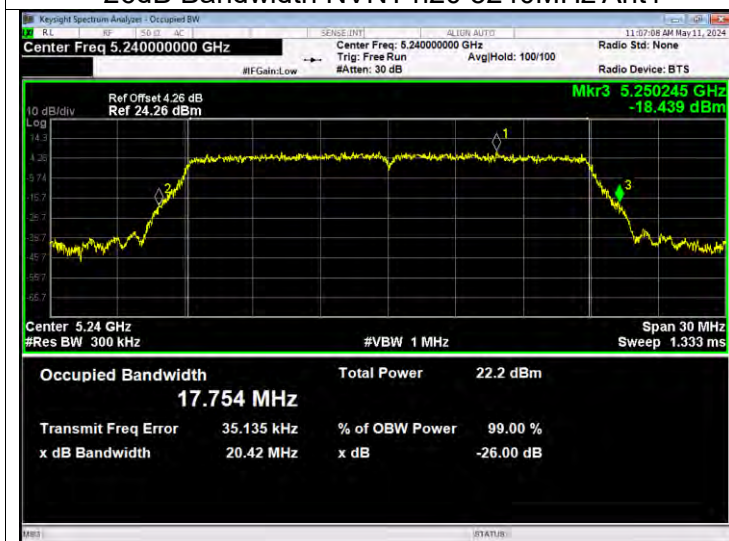
-26dB Bandwidth NVNT n20 5180MHz Ant1



-26dB Bandwidth NVNT n20 5200MHz Ant1

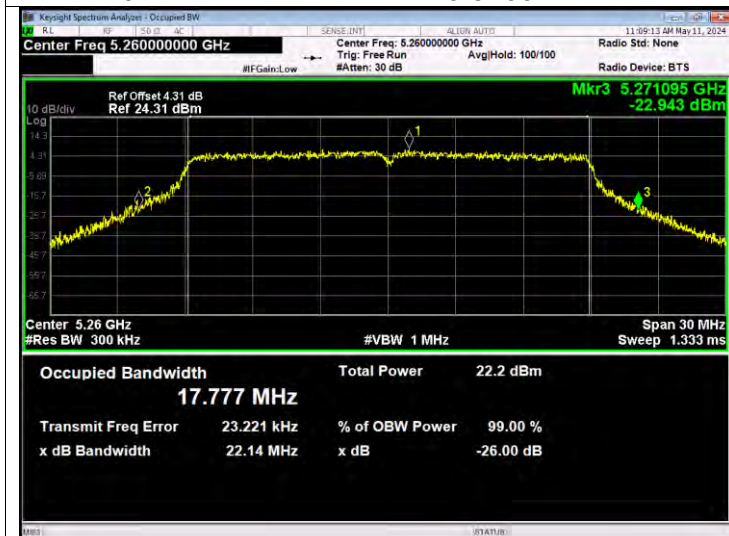


-26dB Bandwidth NVNT n20 5240MHz Ant1

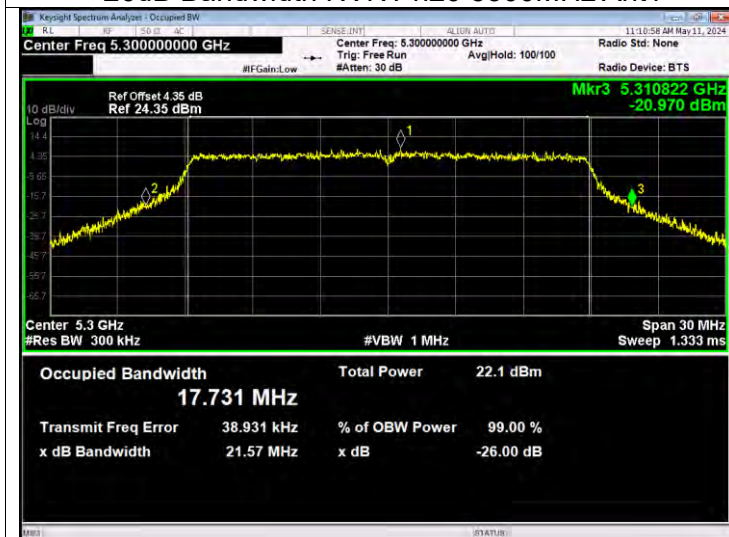




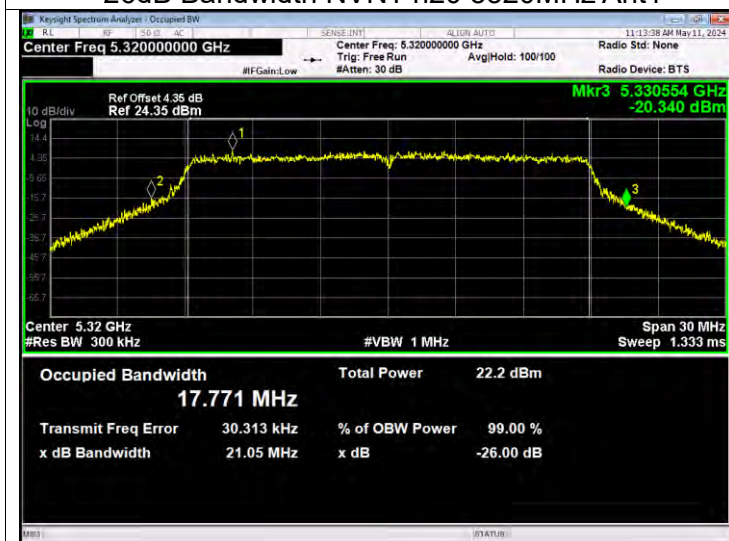
-26dB Bandwidth NVNT n20 5260MHz Ant1



-26dB Bandwidth NVNT n20 5300MHz Ant1

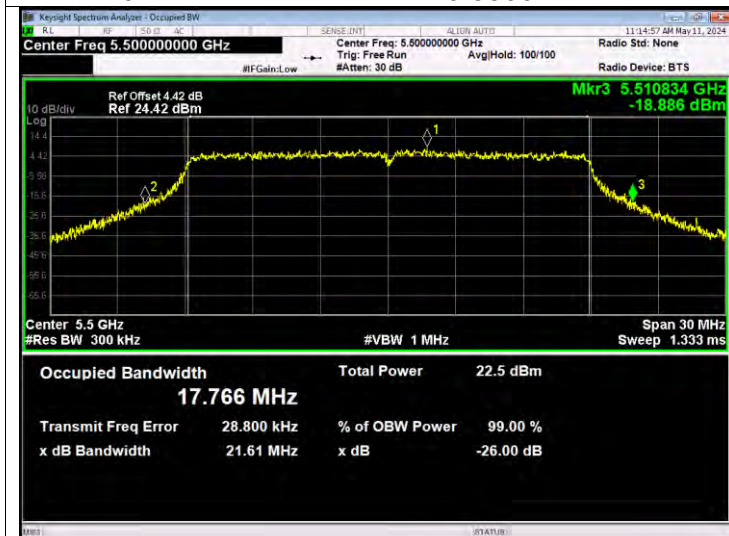


-26dB Bandwidth NVNT n20 5320MHz Ant1

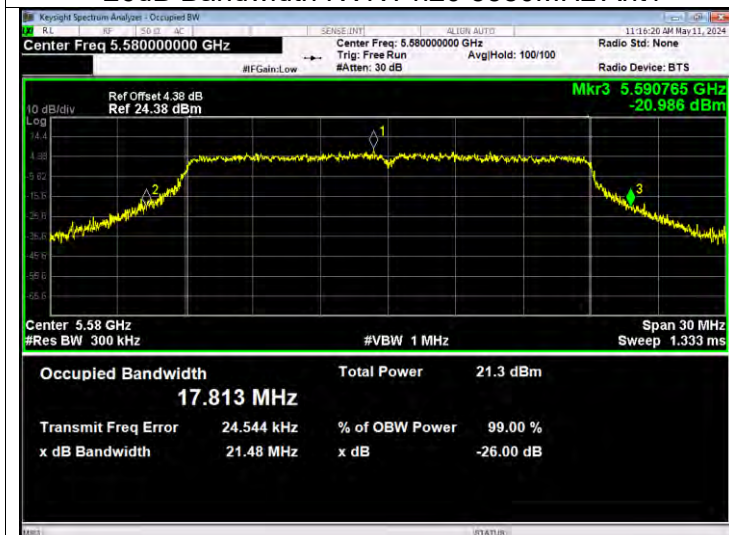




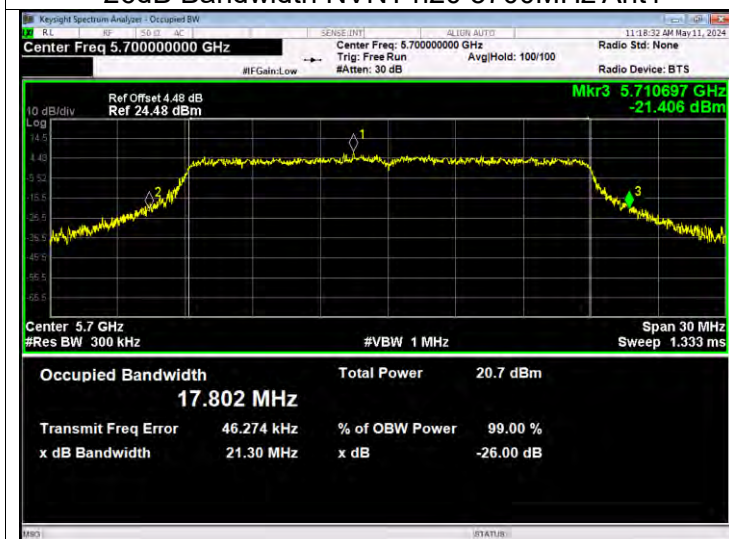
-26dB Bandwidth NVNT n20 5500MHz Ant1



-26dB Bandwidth NVNT n20 5580MHz Ant1

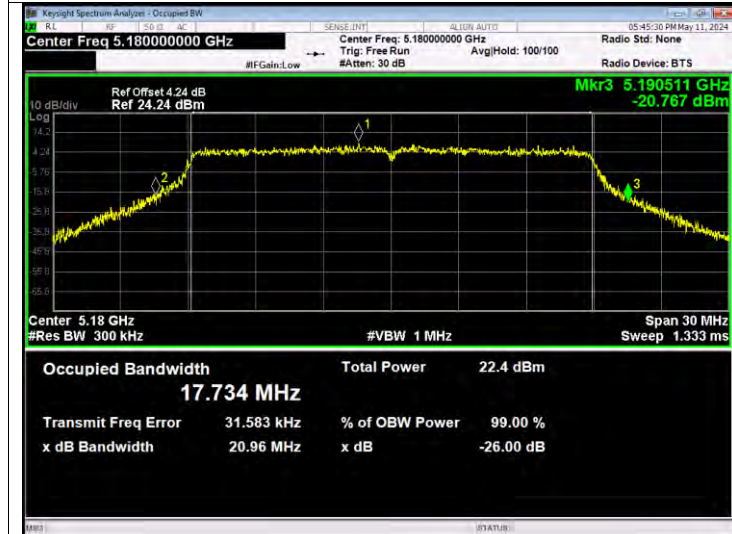


-26dB Bandwidth NVNT n20 5700MHz Ant1

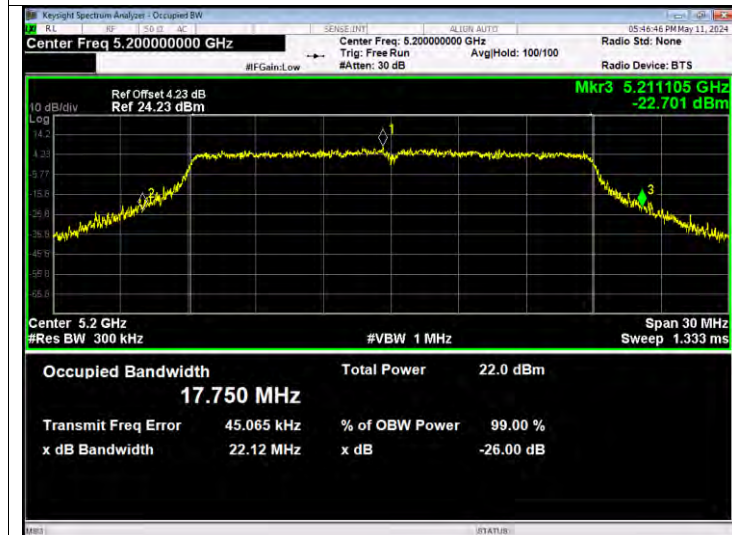




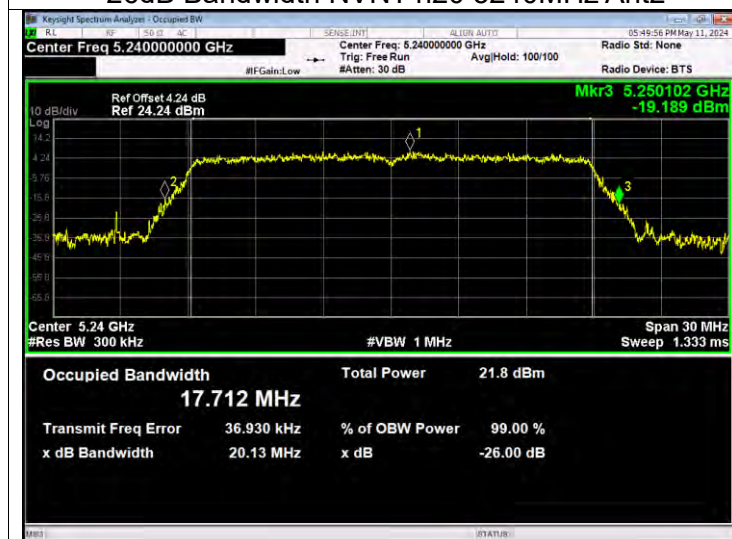
-26dB Bandwidth NVNT n20 5180MHz Ant2



-26dB Bandwidth NVNT n20 5200MHz Ant2

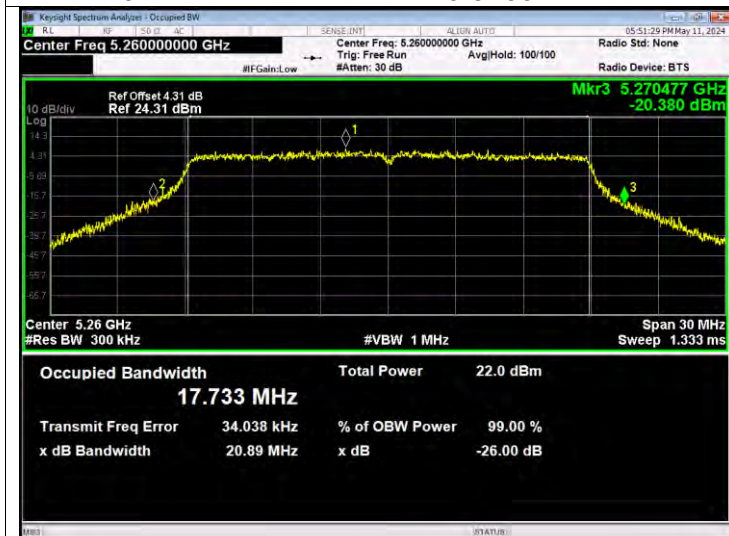


-26dB Bandwidth NVNT n20 5240MHz Ant2

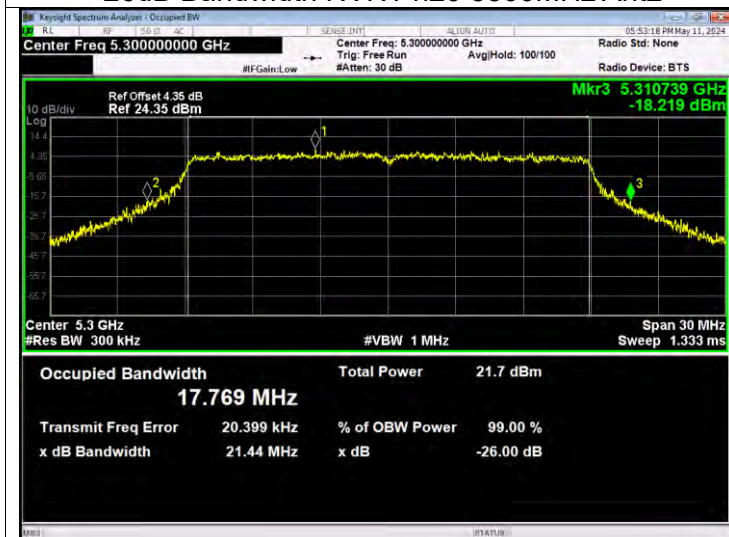




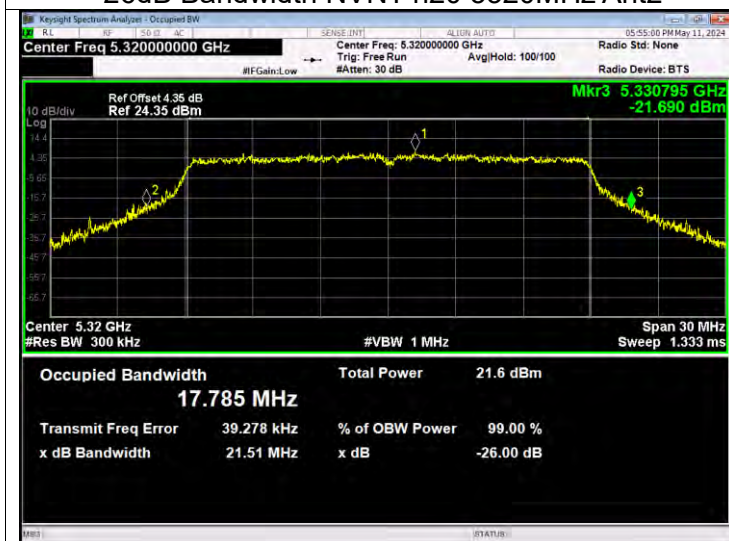
-26dB Bandwidth NVNT n20 5260MHz Ant2



-26dB Bandwidth NVNT n20 5300MHz Ant2

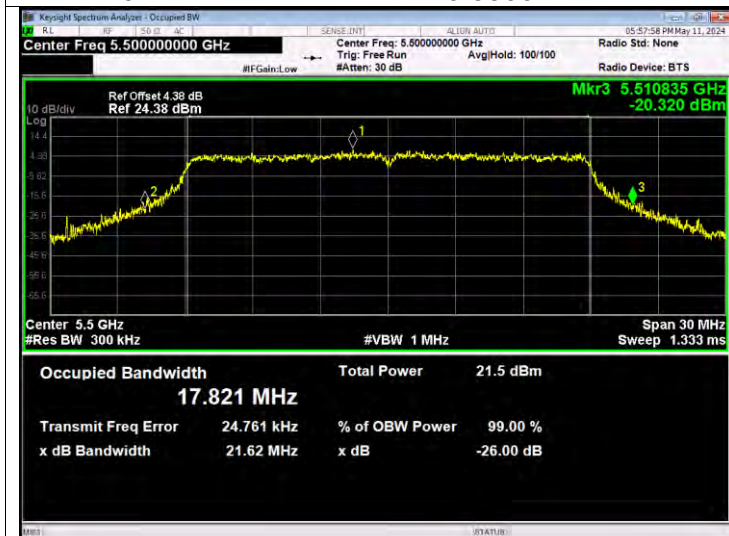


-26dB Bandwidth NVNT n20 5320MHz Ant2

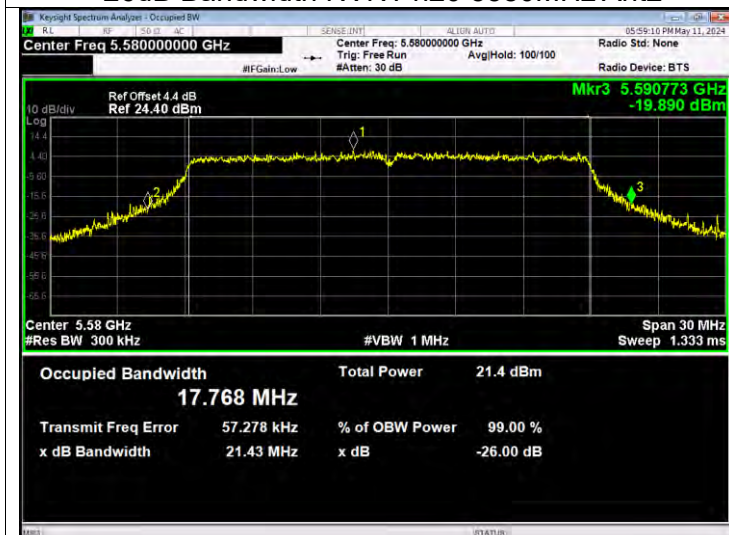




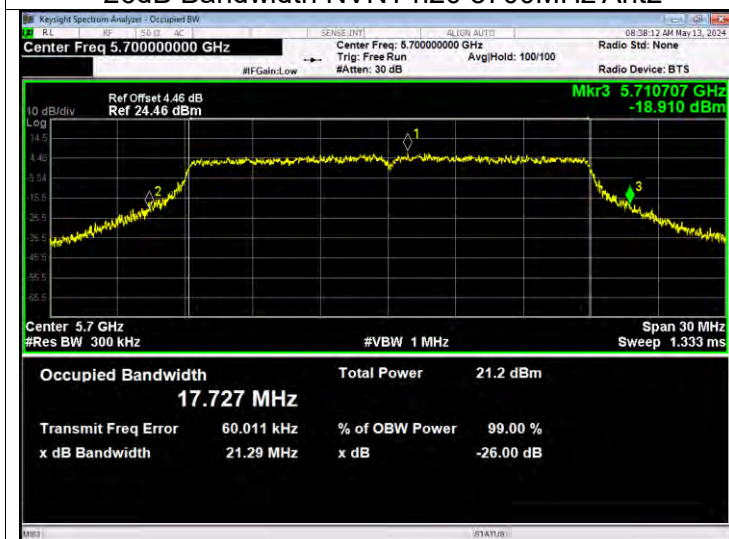
-26dB Bandwidth NVNT n20 5500MHz Ant2



-26dB Bandwidth NVNT n20 5580MHz Ant2

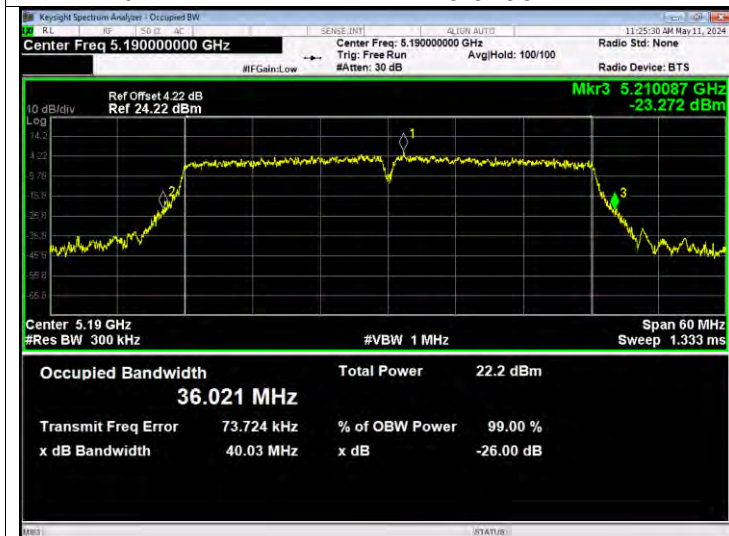


-26dB Bandwidth NVNT n20 5700MHz Ant2

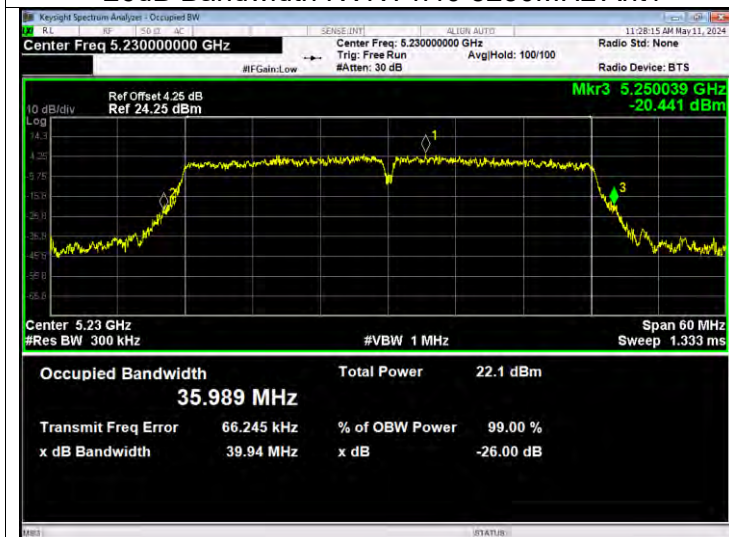




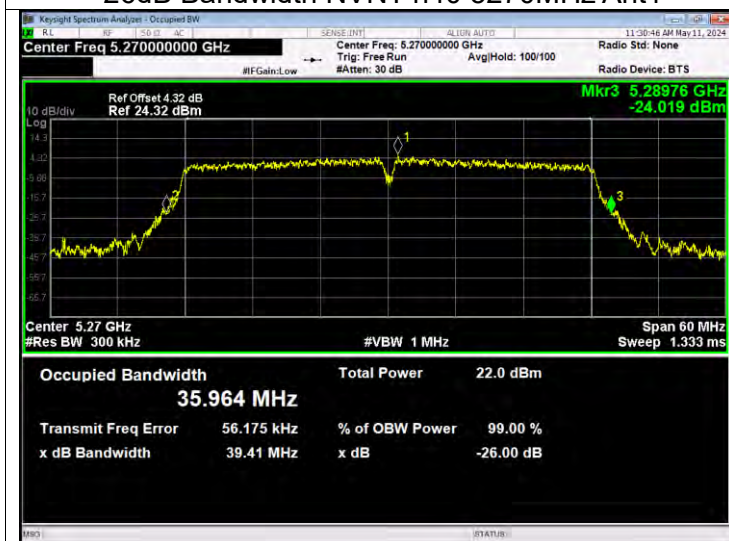
-26dB Bandwidth NVNT n40 5190MHz Ant1



-26dB Bandwidth NVNT n40 5230MHz Ant1

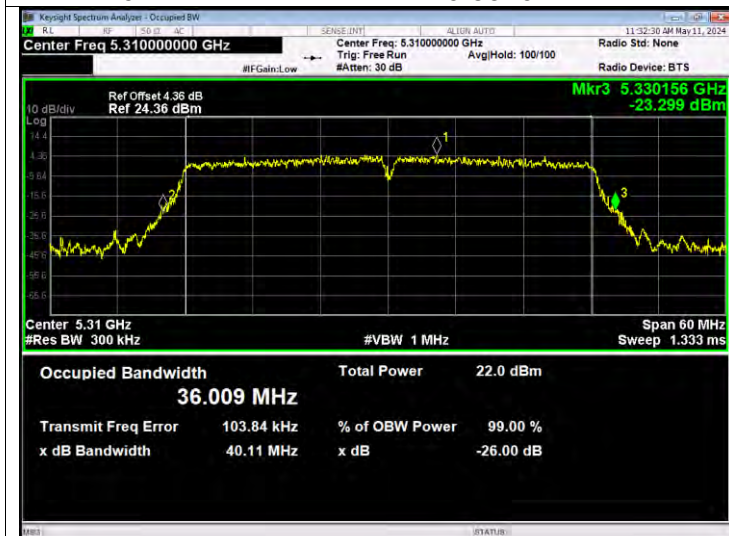


-26dB Bandwidth NVNT n40 5270MHz Ant1

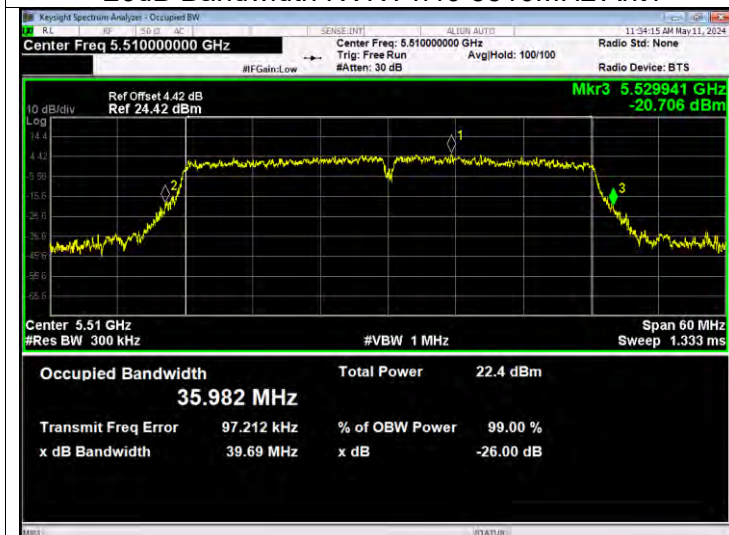




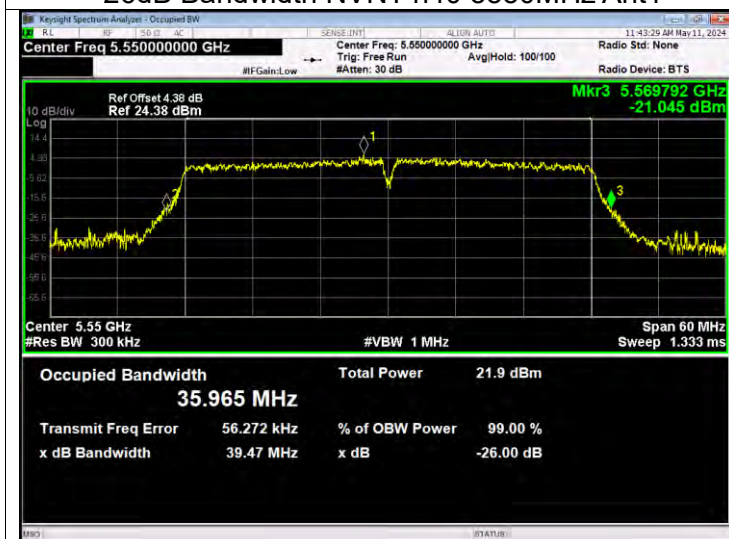
-26dB Bandwidth NVNT n40 5310MHz Ant1



-26dB Bandwidth NVNT n40 5510MHz Ant1



-26dB Bandwidth NVNT n40 5550MHz Ant1



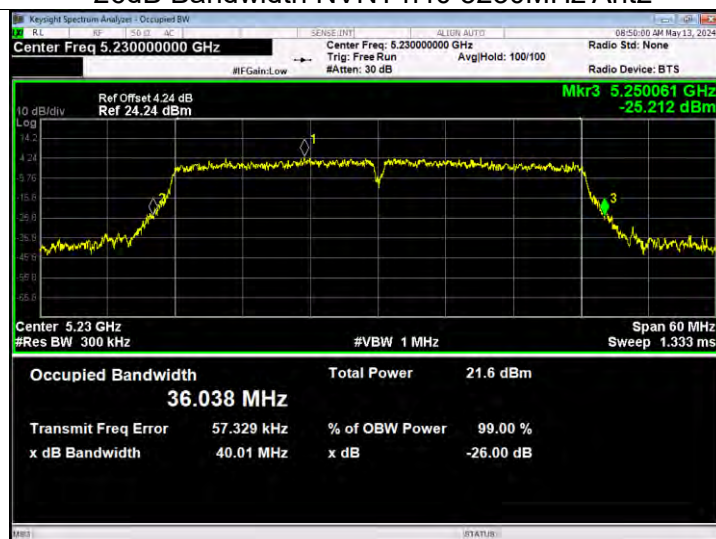
-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT n40 5190MHz Ant2

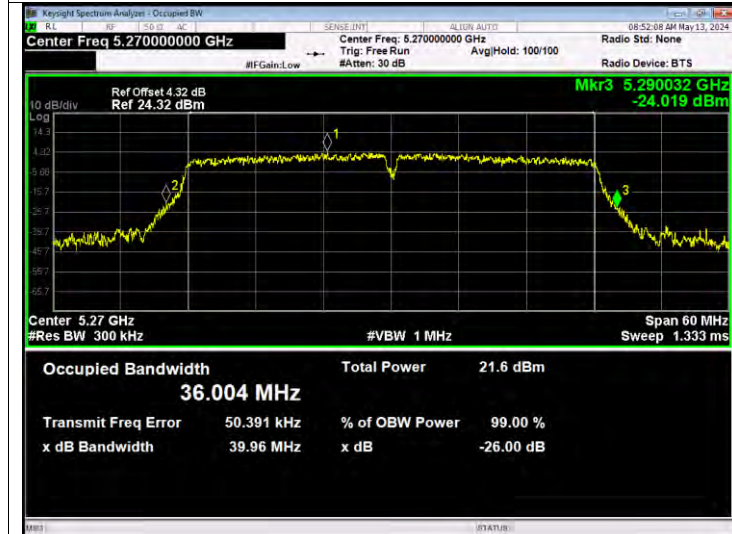


-26dB Bandwidth NVNT n40 5230MHz Ant2

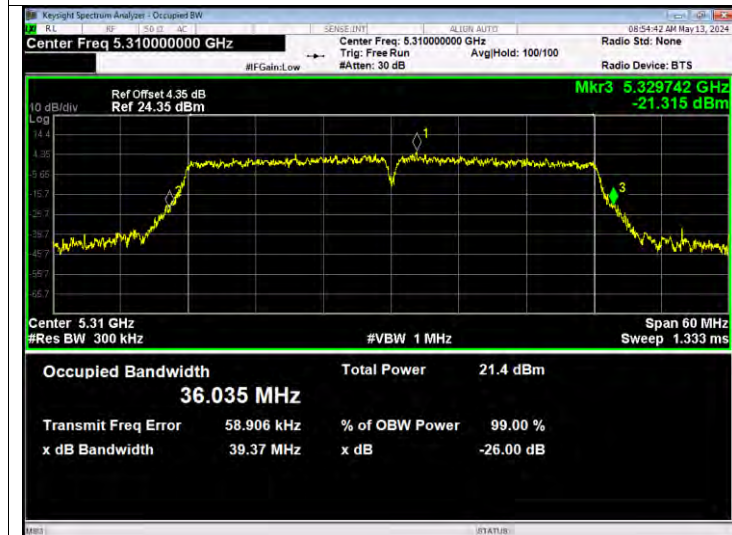




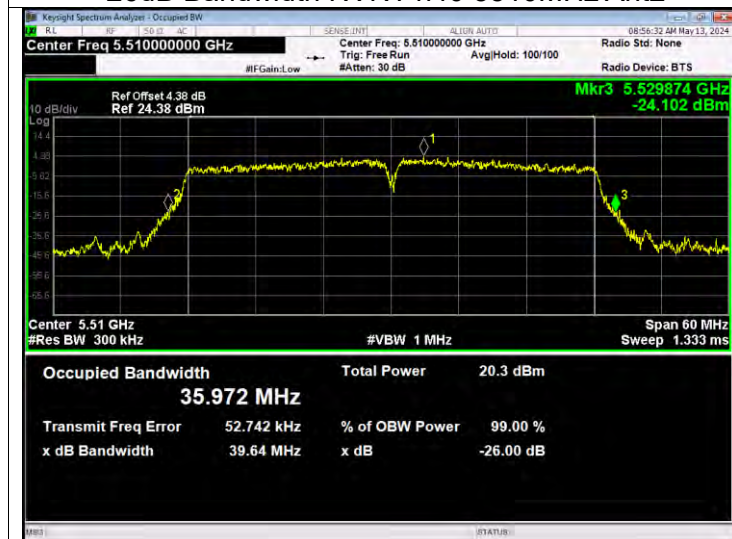
-26dB Bandwidth NVNT n40 5270MHz Ant2



-26dB Bandwidth NVNT n40 5310MHz Ant2

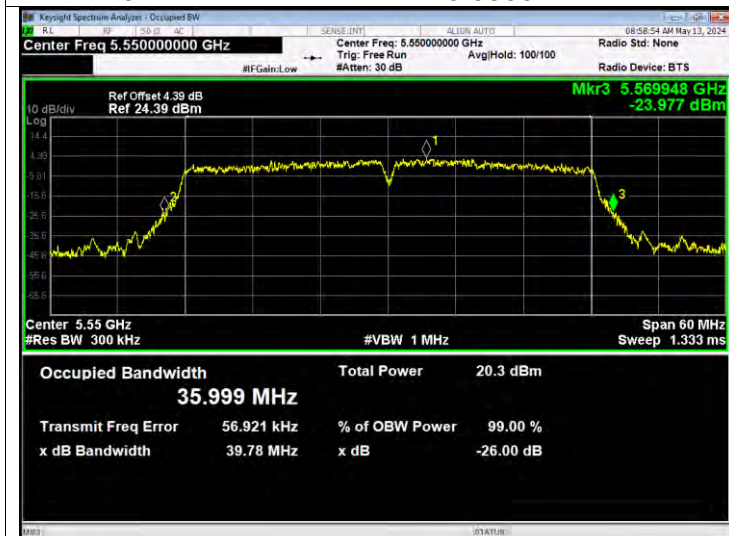


-26dB Bandwidth NVNT n40 5510MHz Ant2

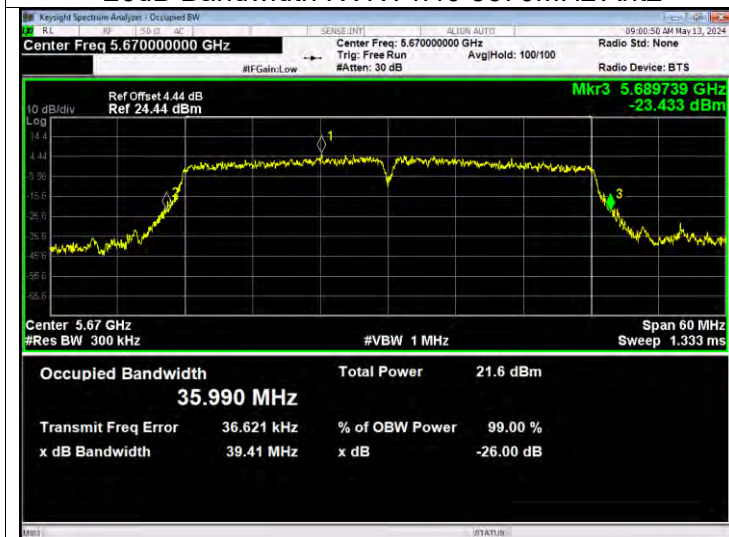




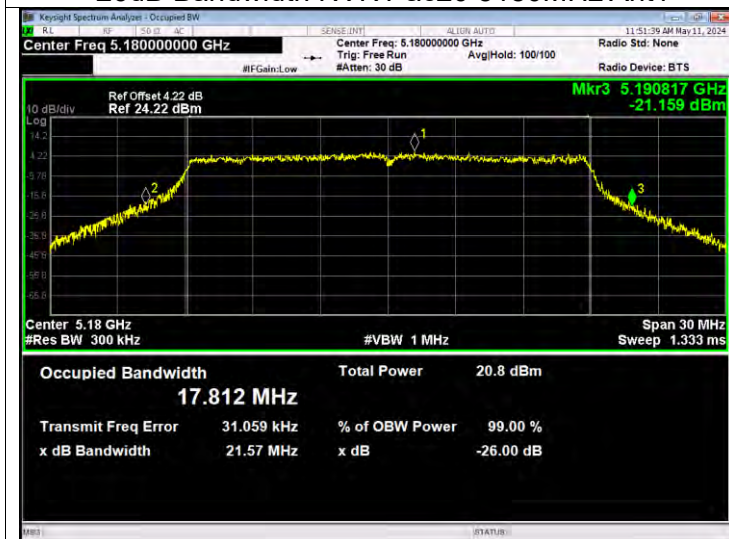
-26dB Bandwidth NVNT n40 5550MHz Ant2

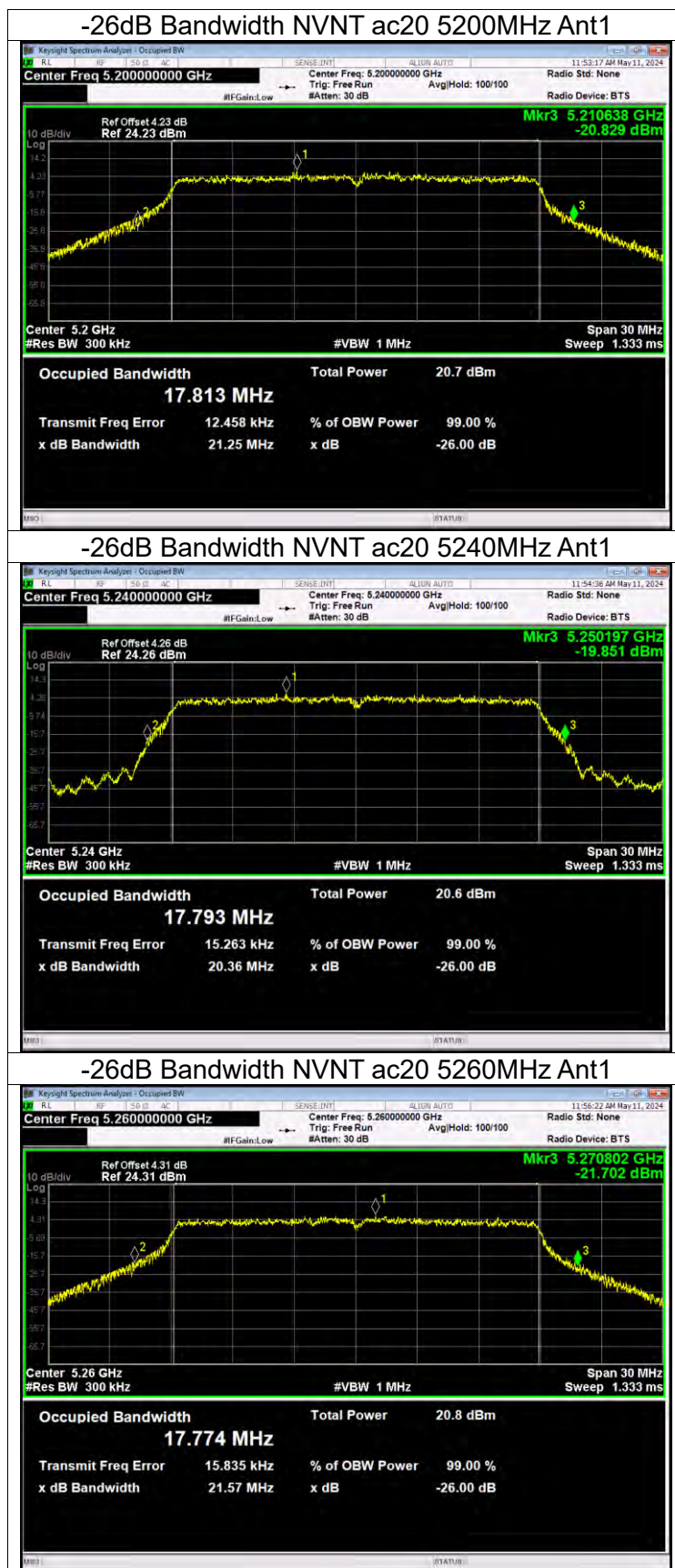


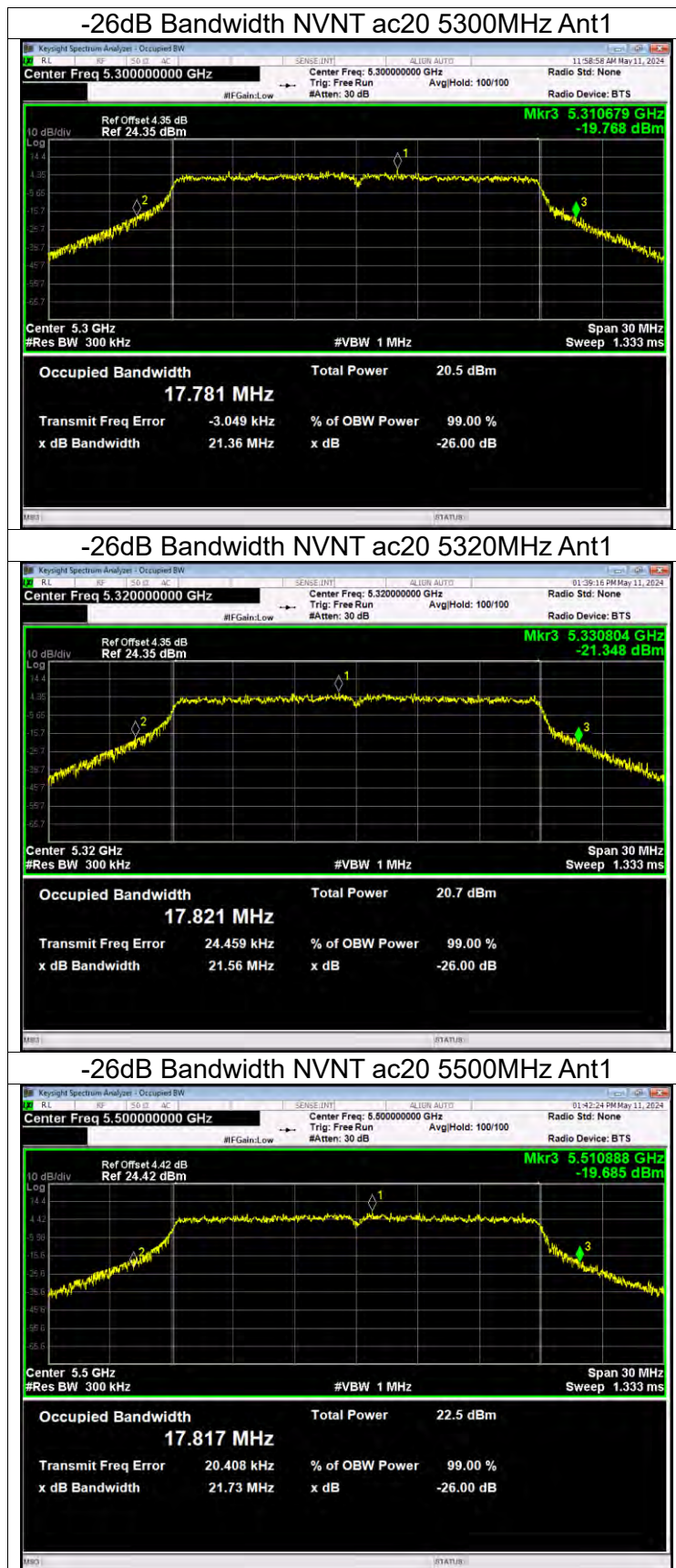
-26dB Bandwidth NVNT n40 5670MHz Ant2

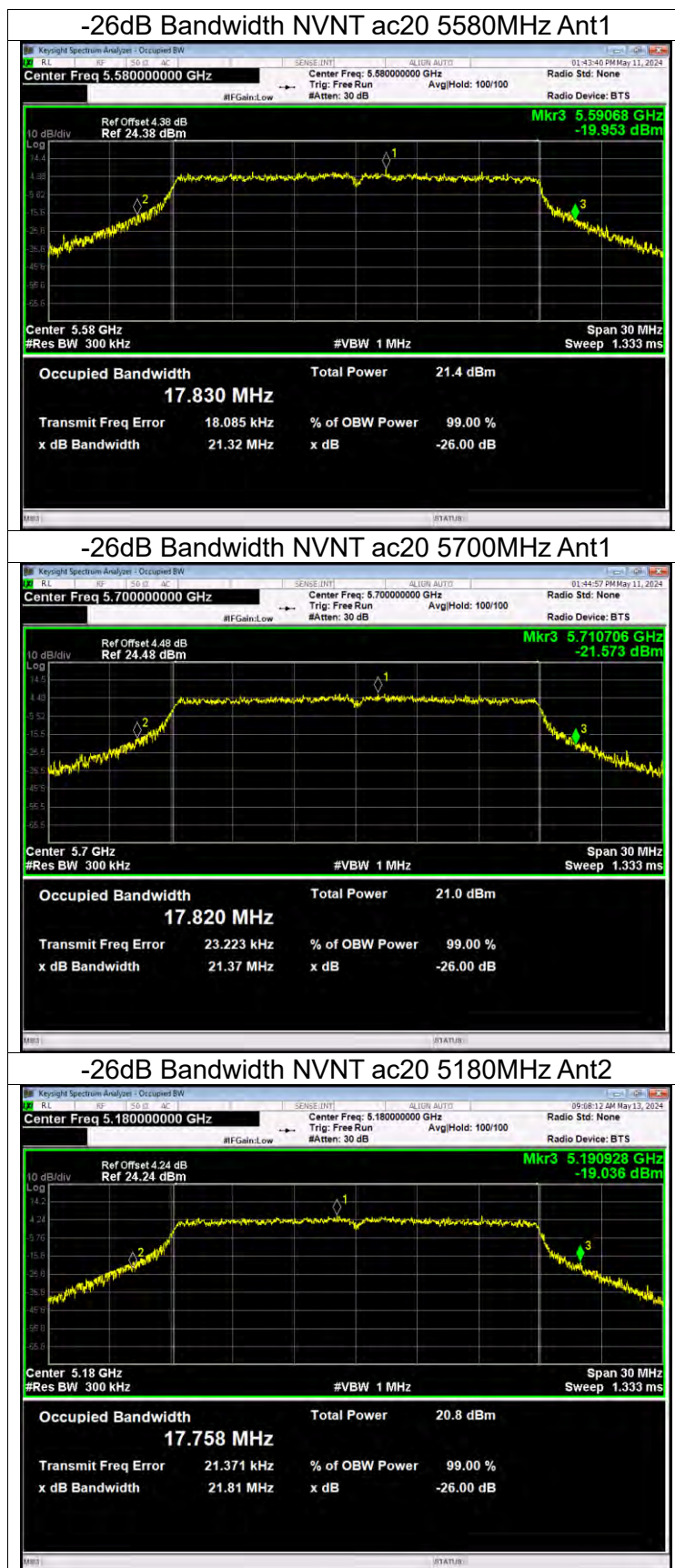


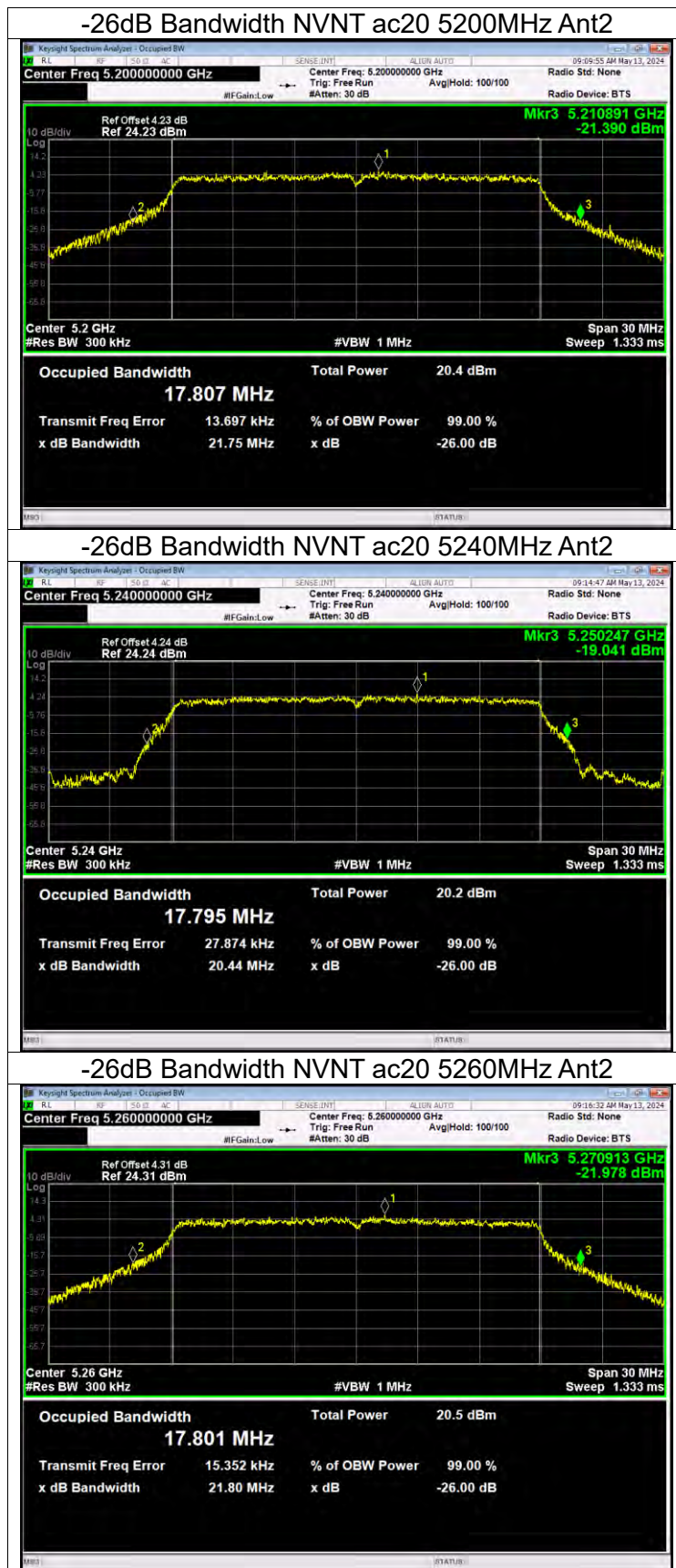
-26dB Bandwidth NVNT ac20 5180MHz Ant1

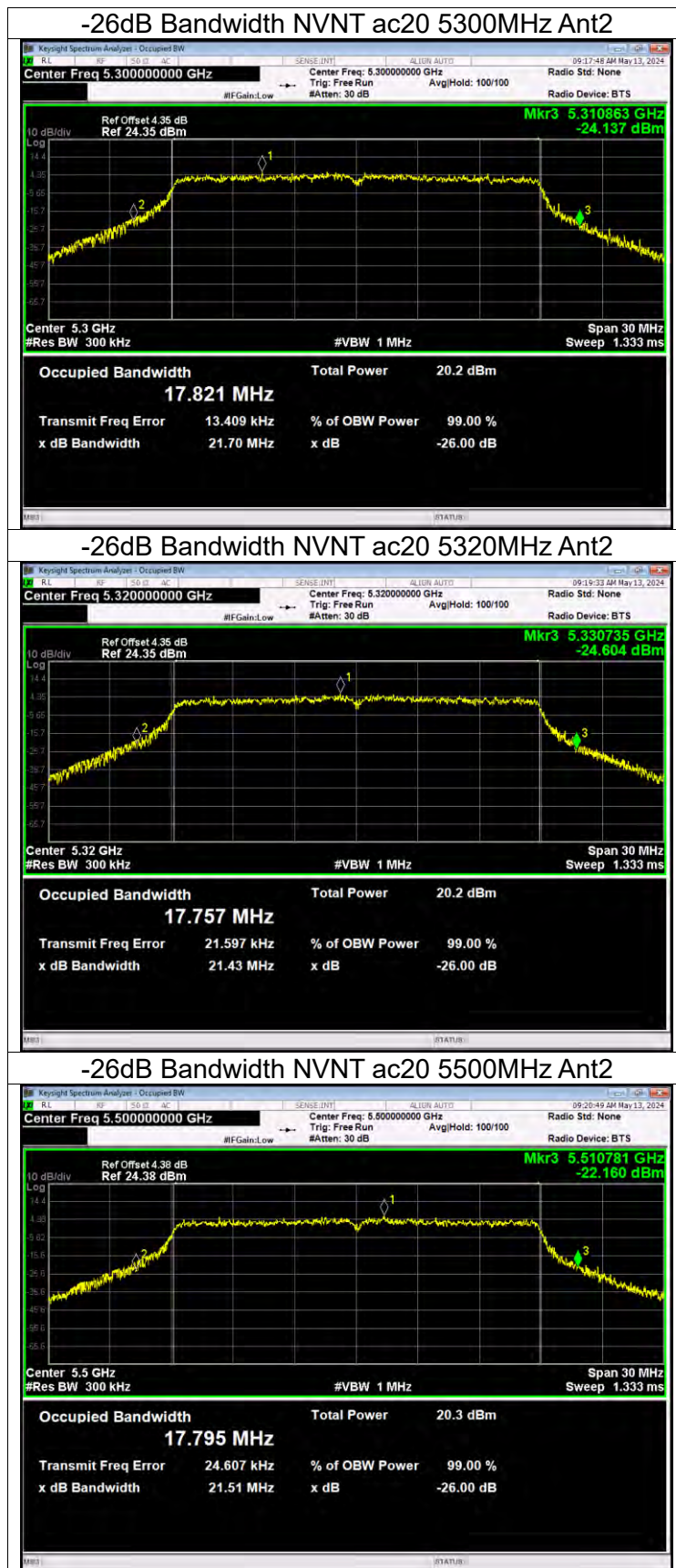


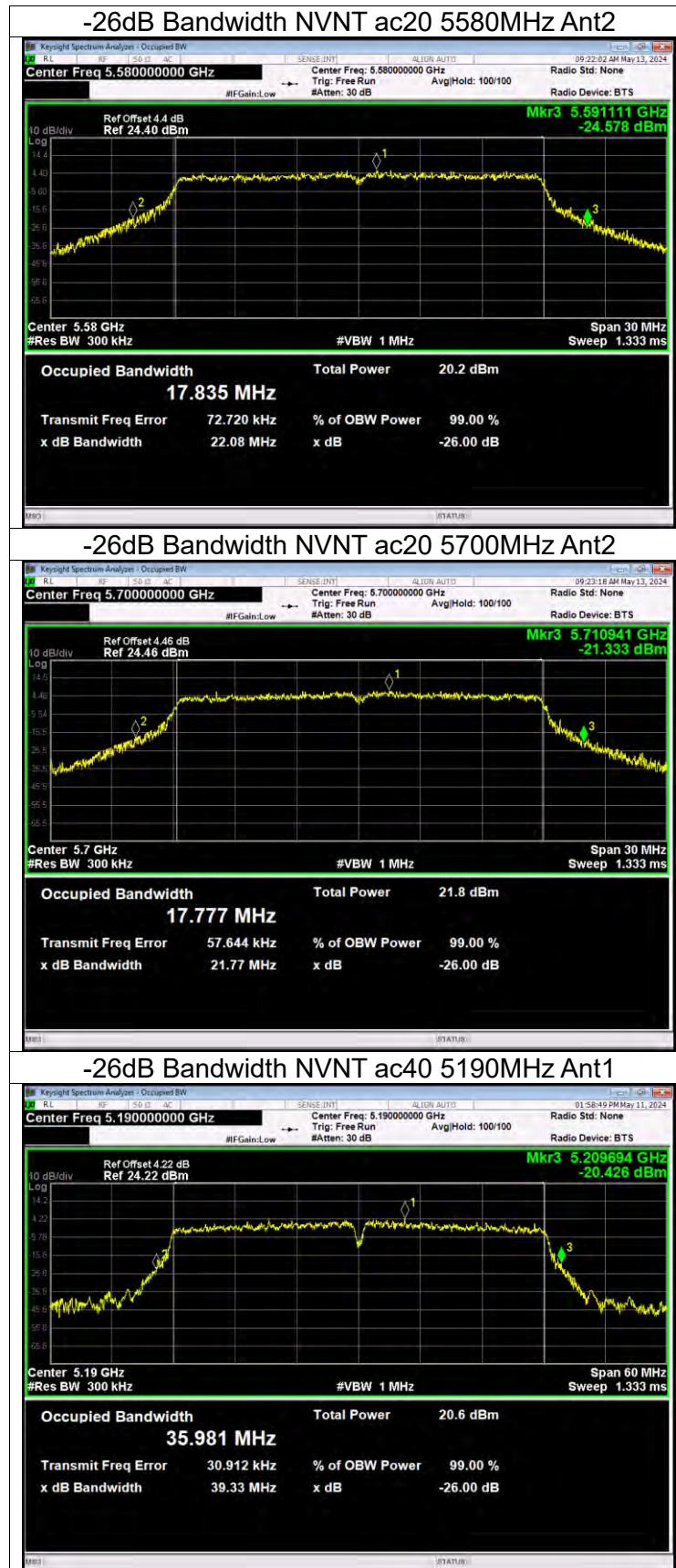


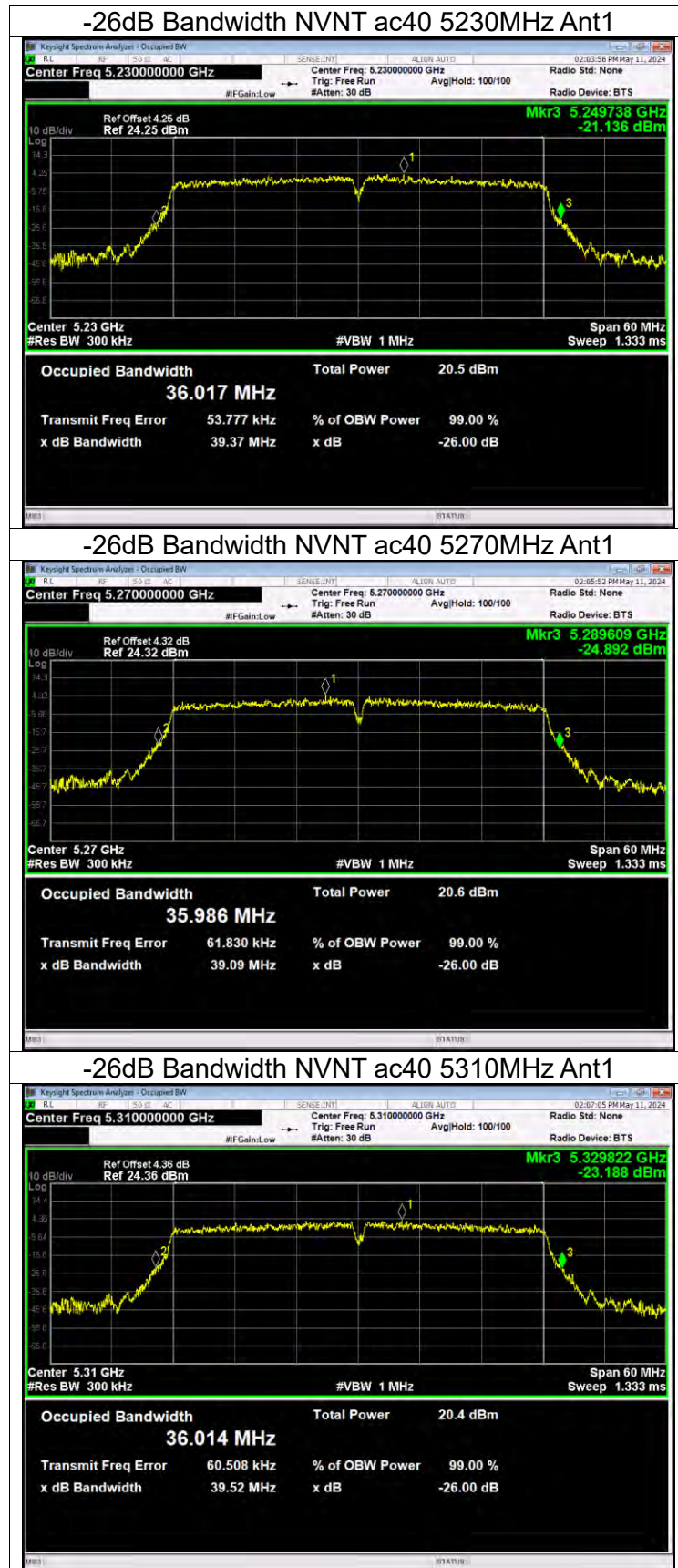


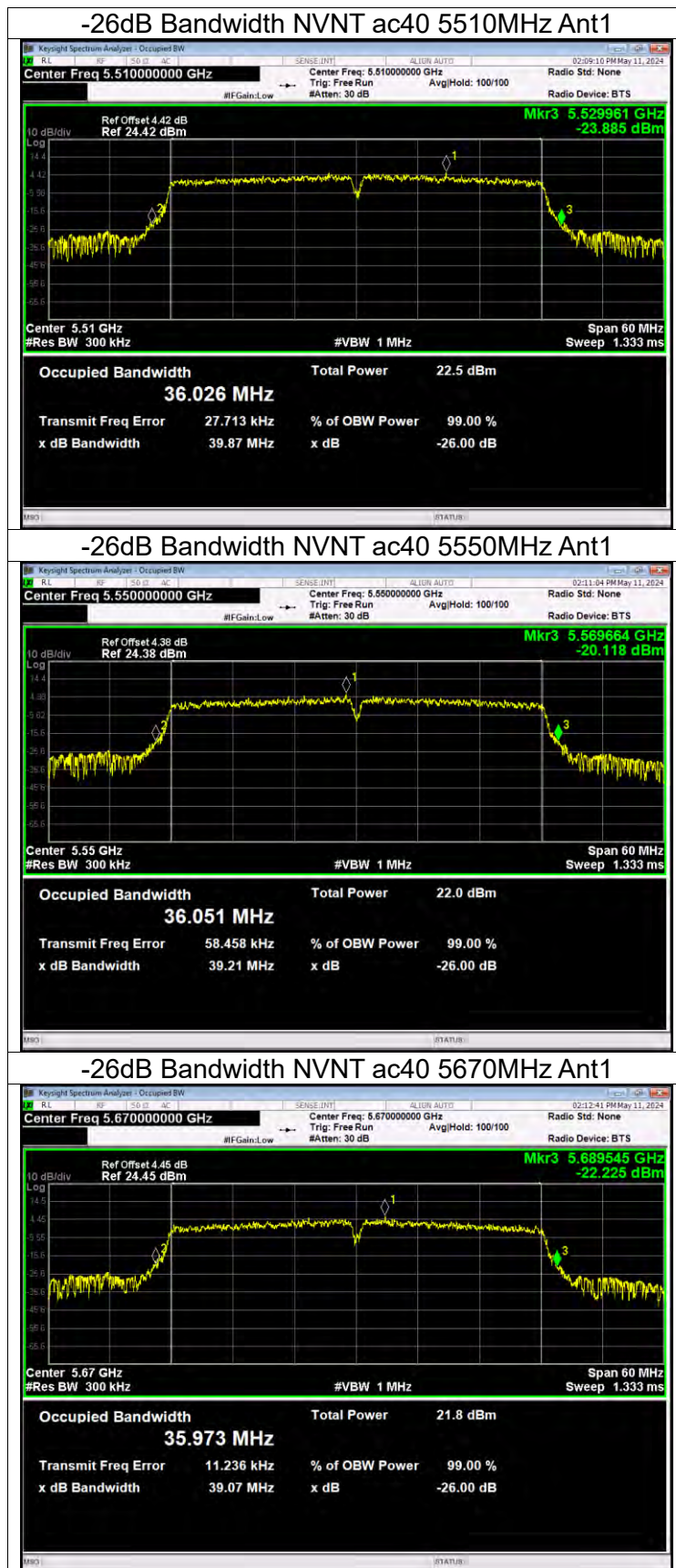


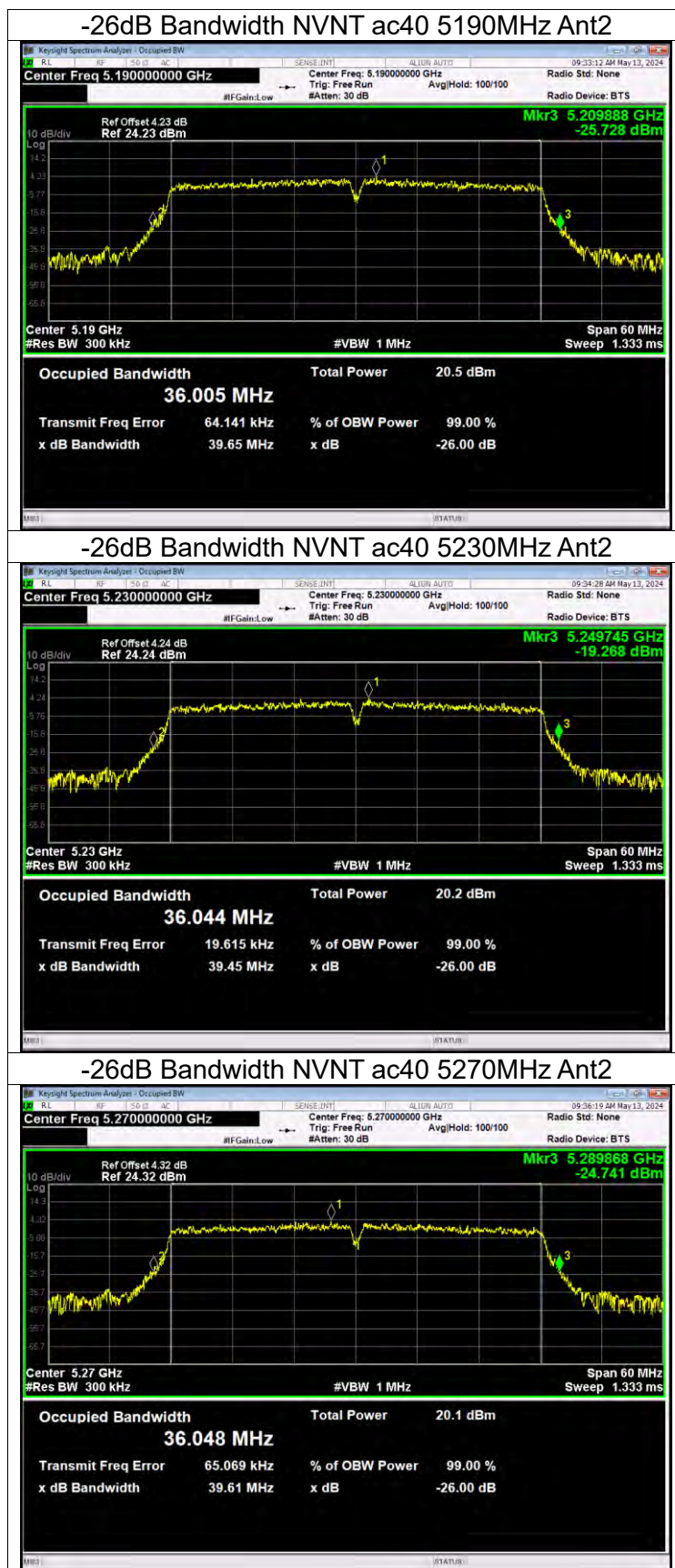


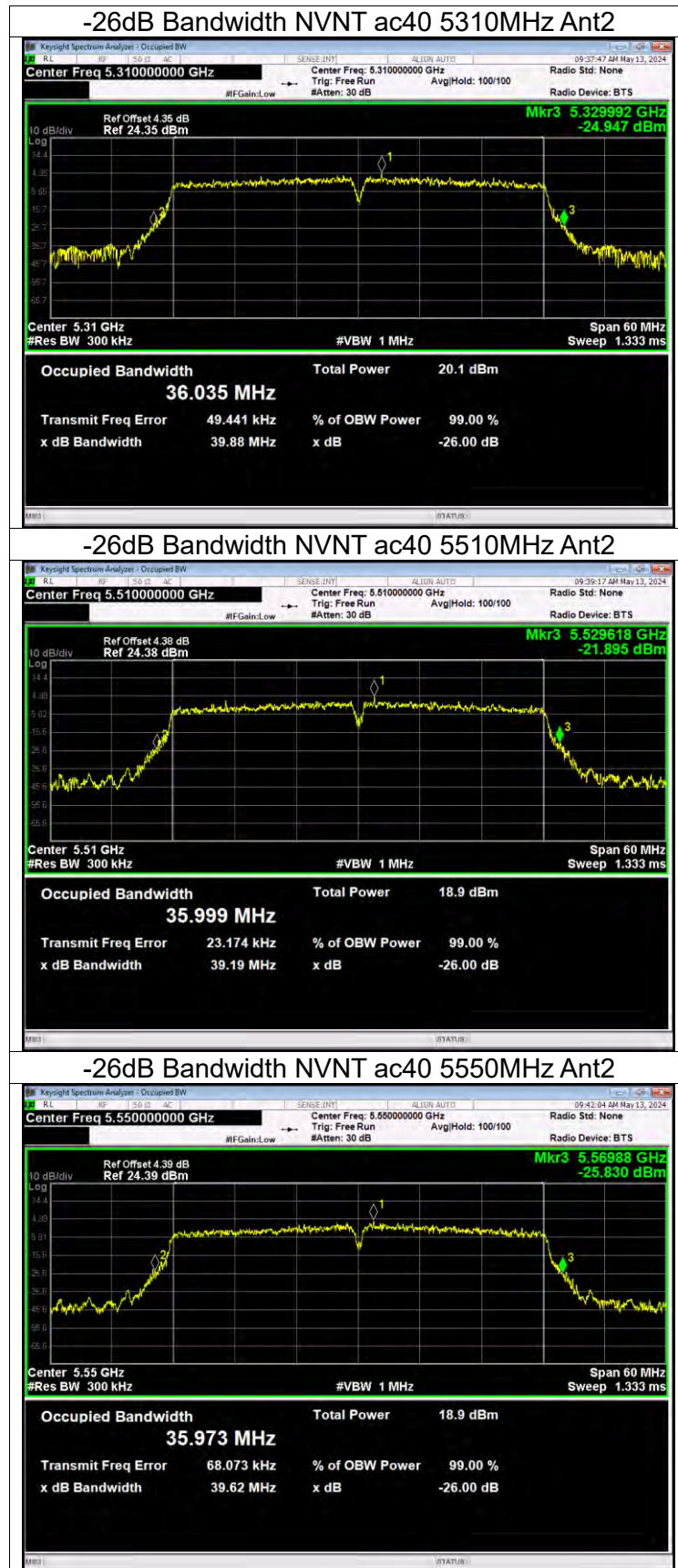


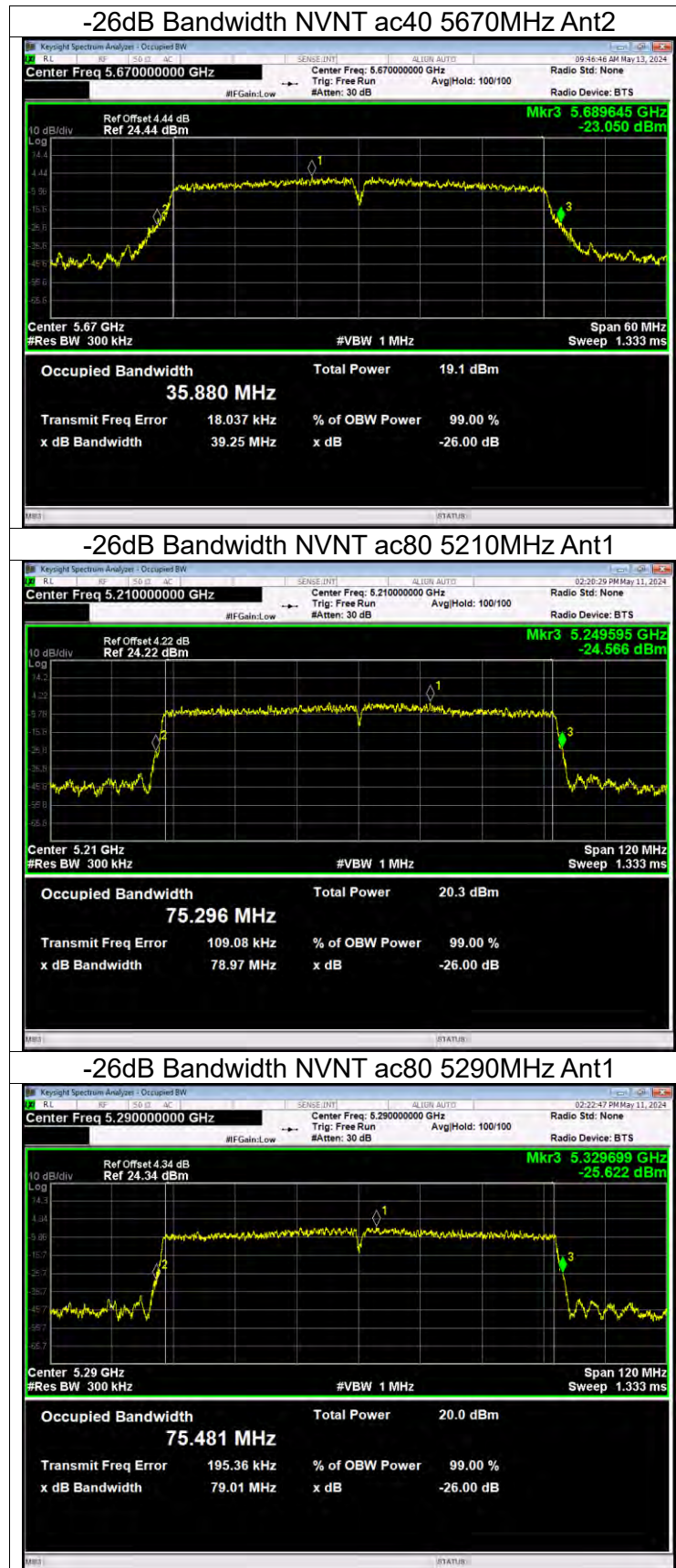


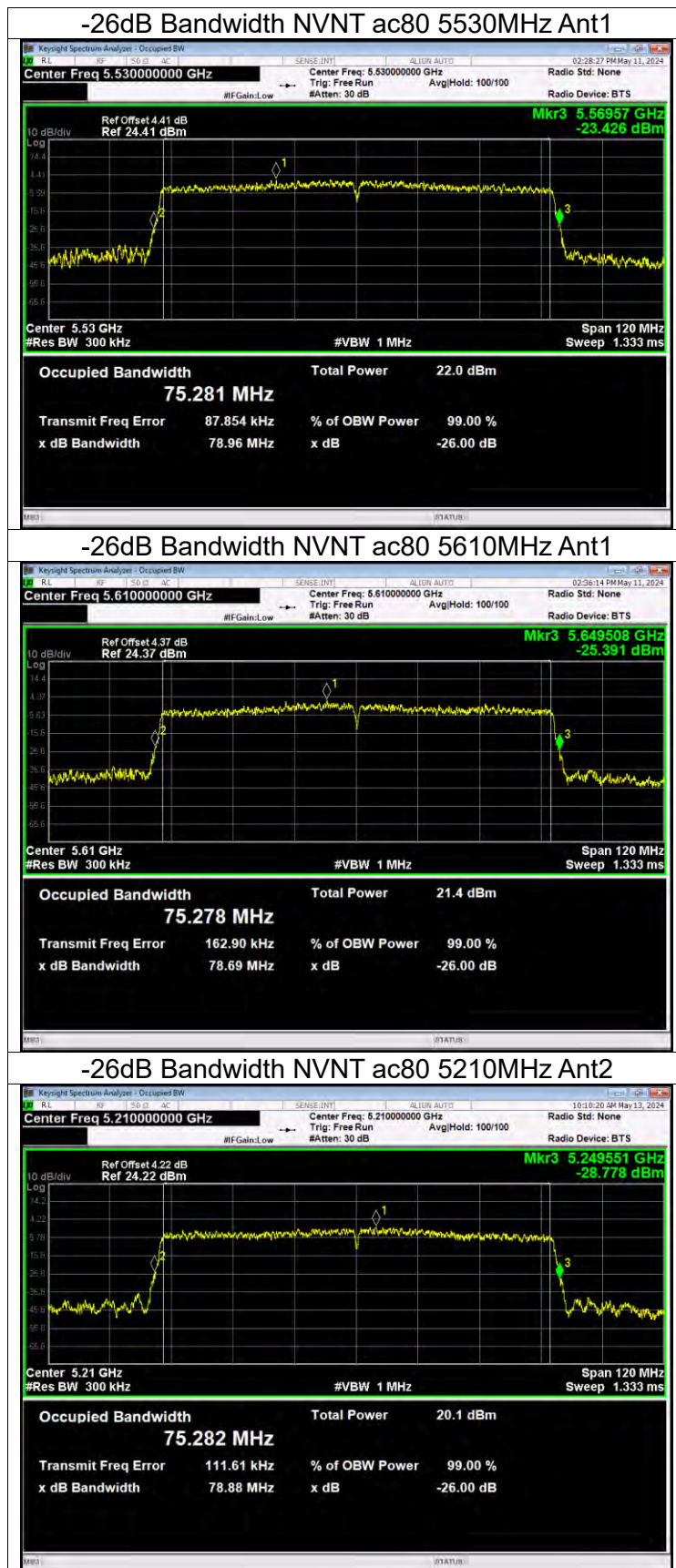


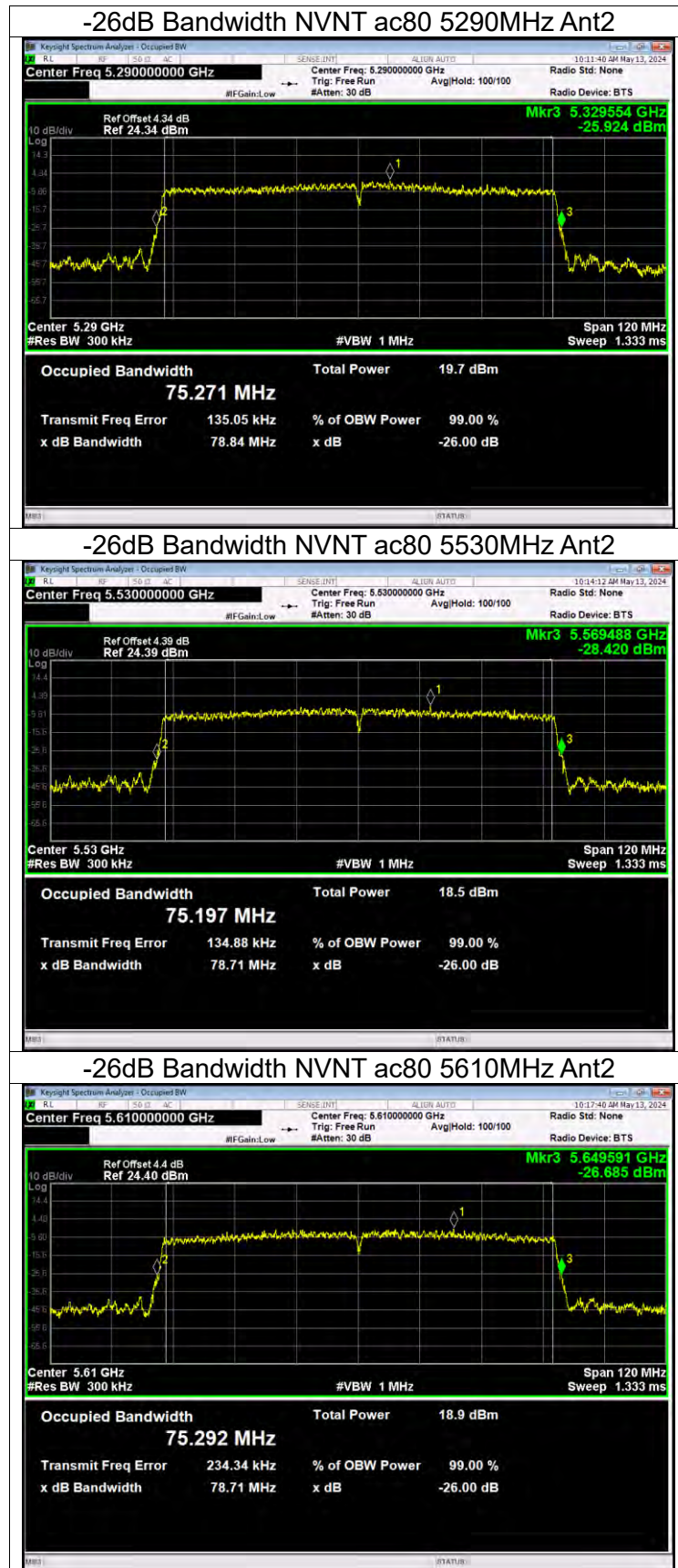


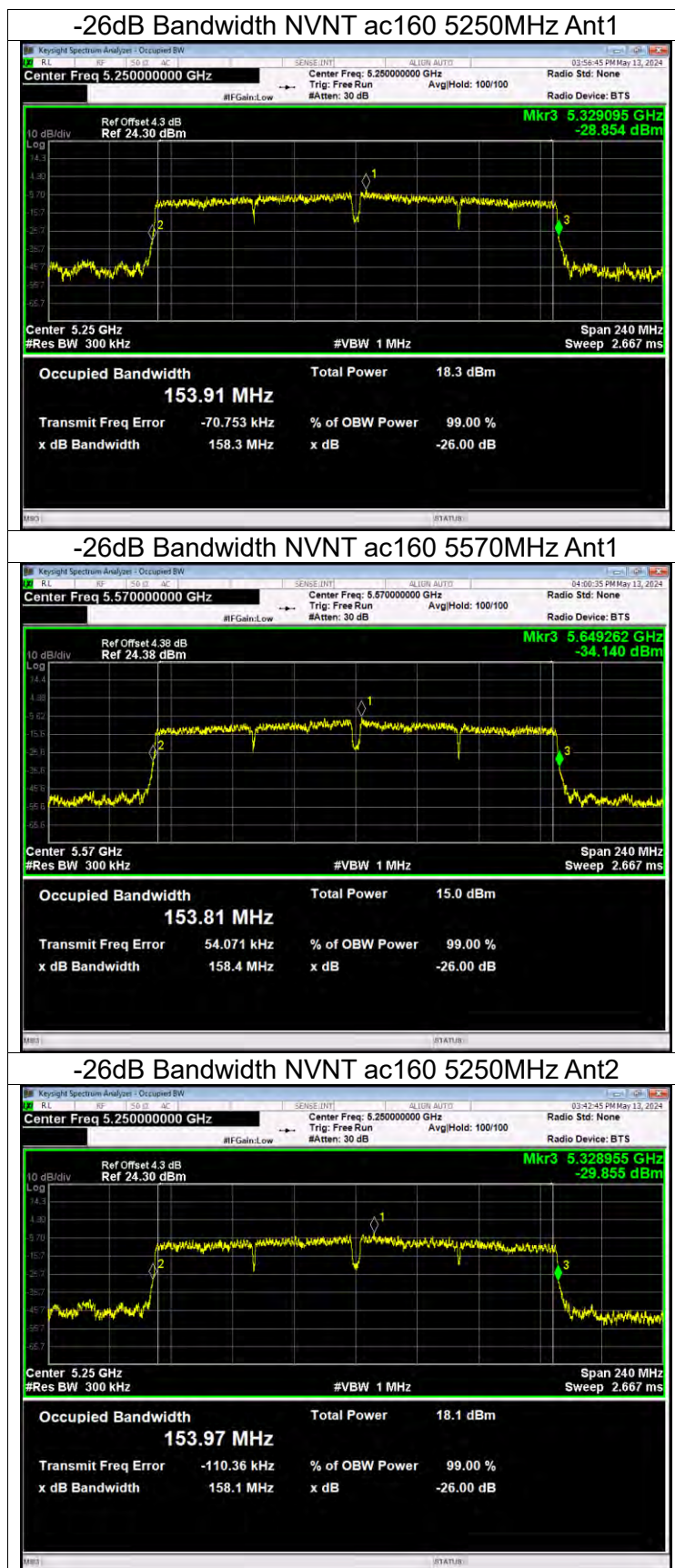


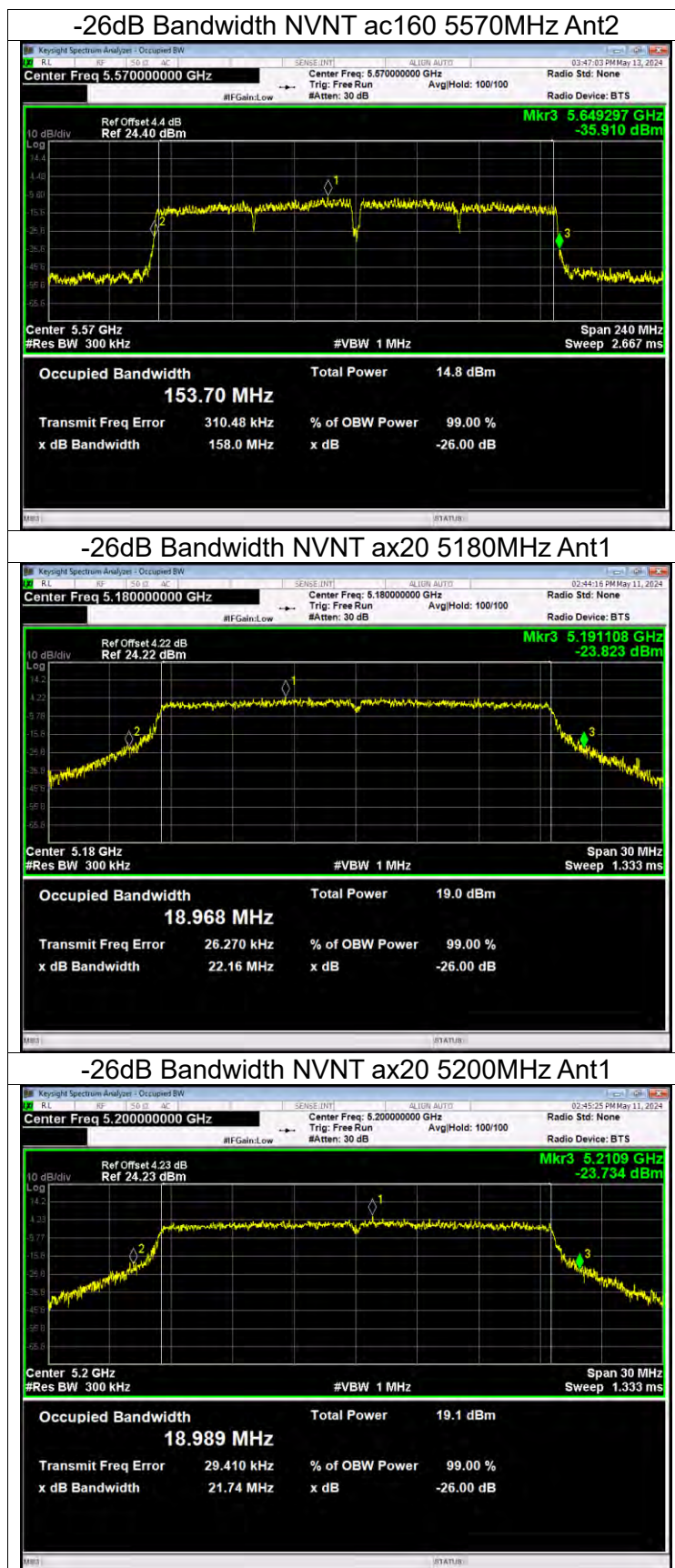


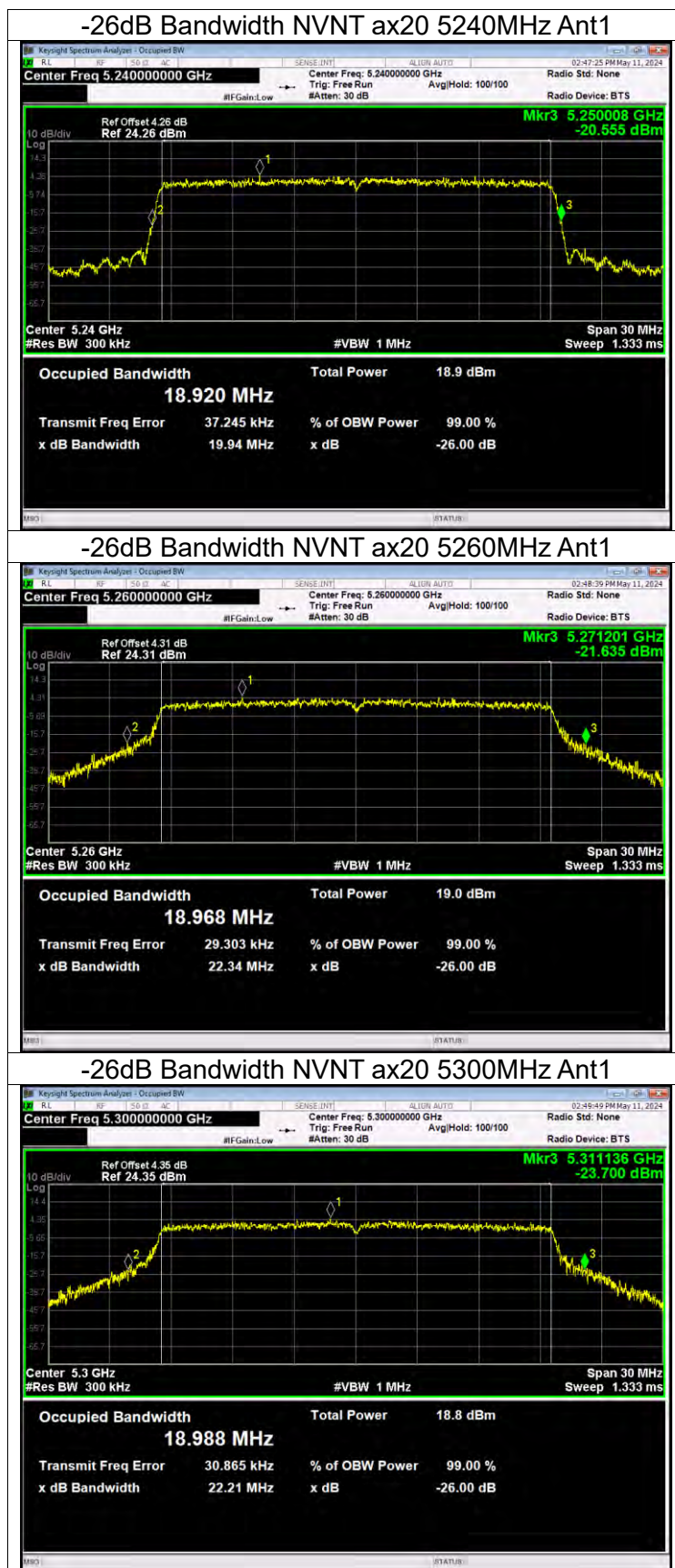


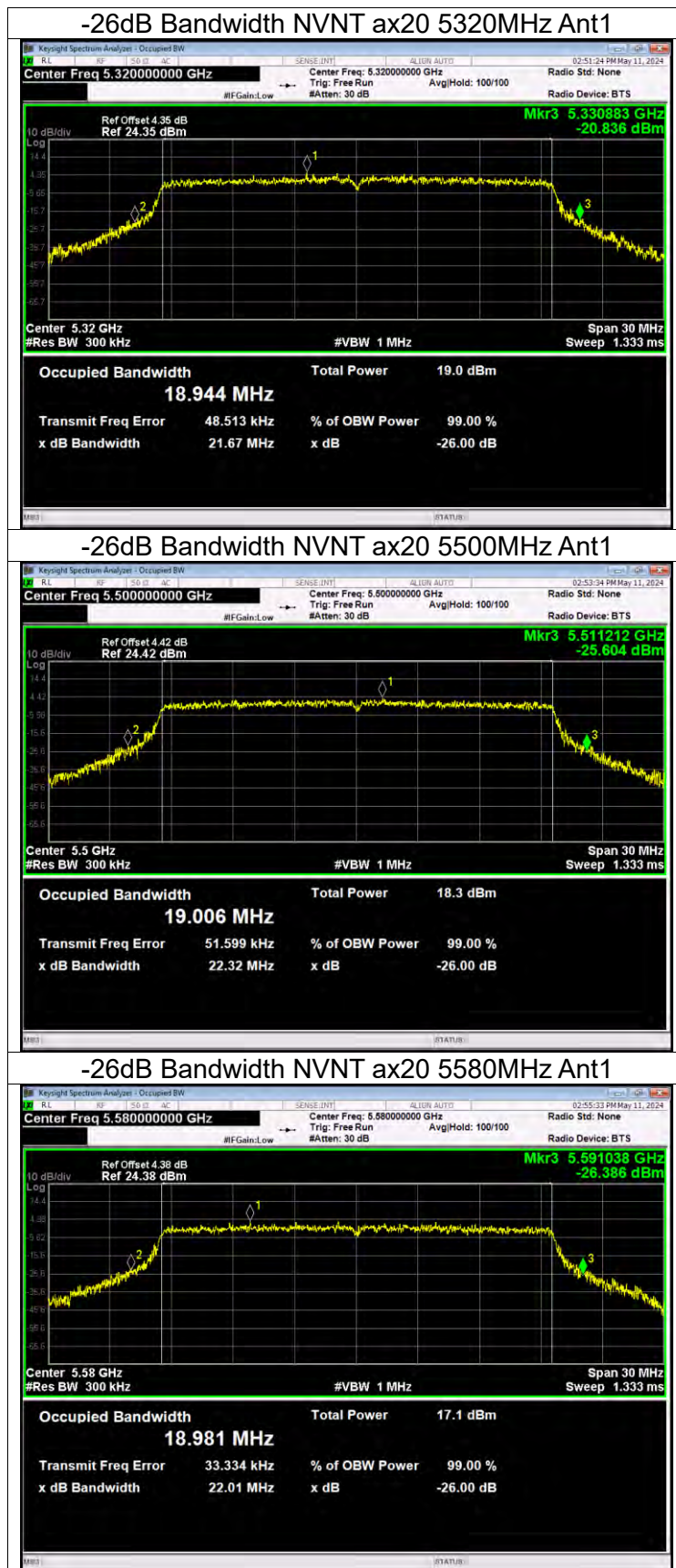


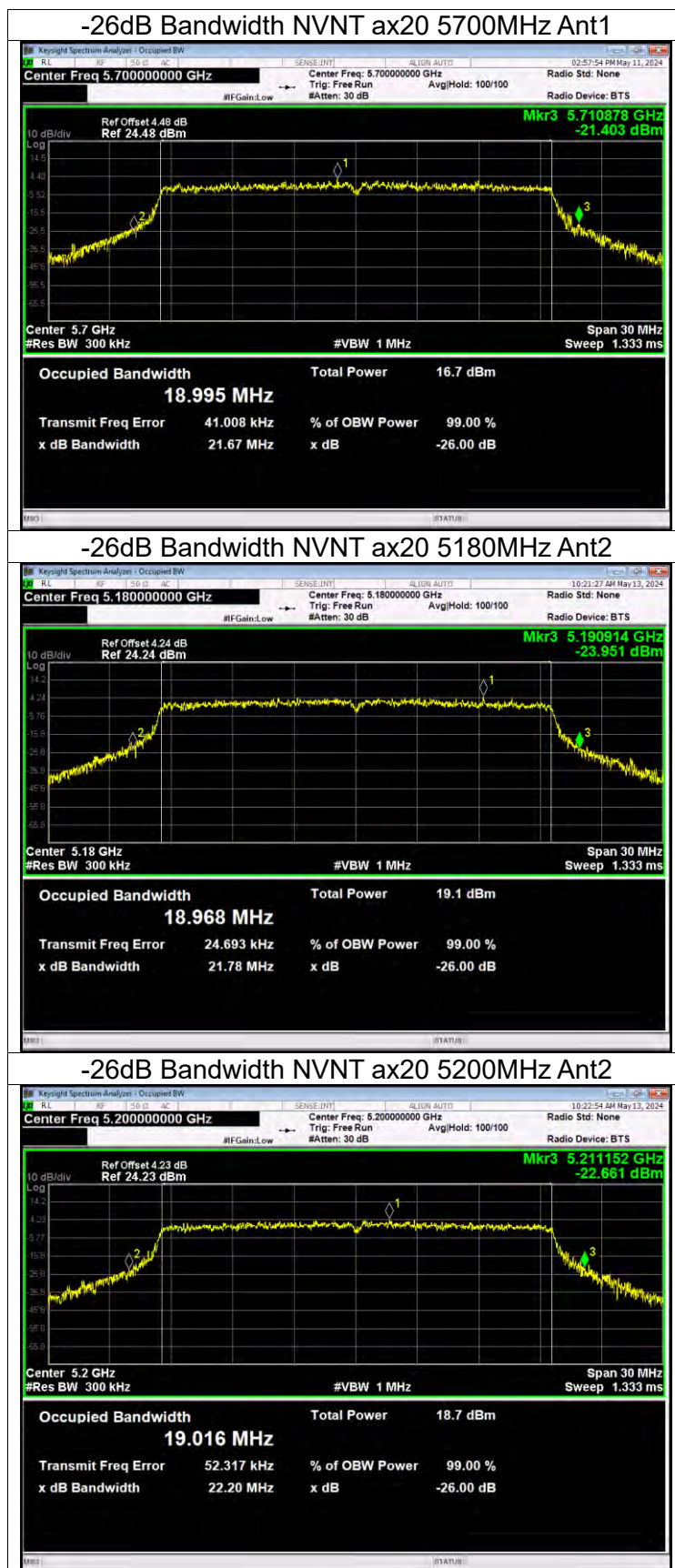


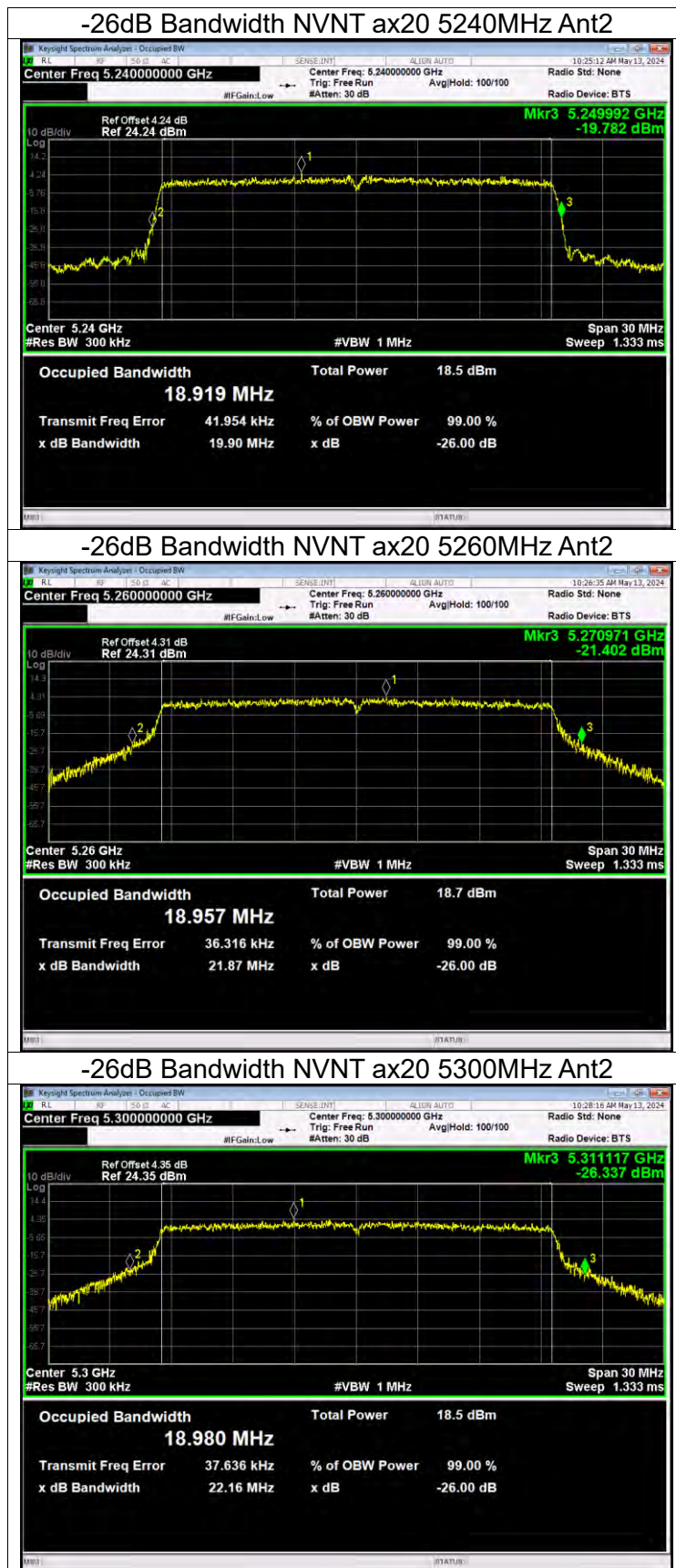


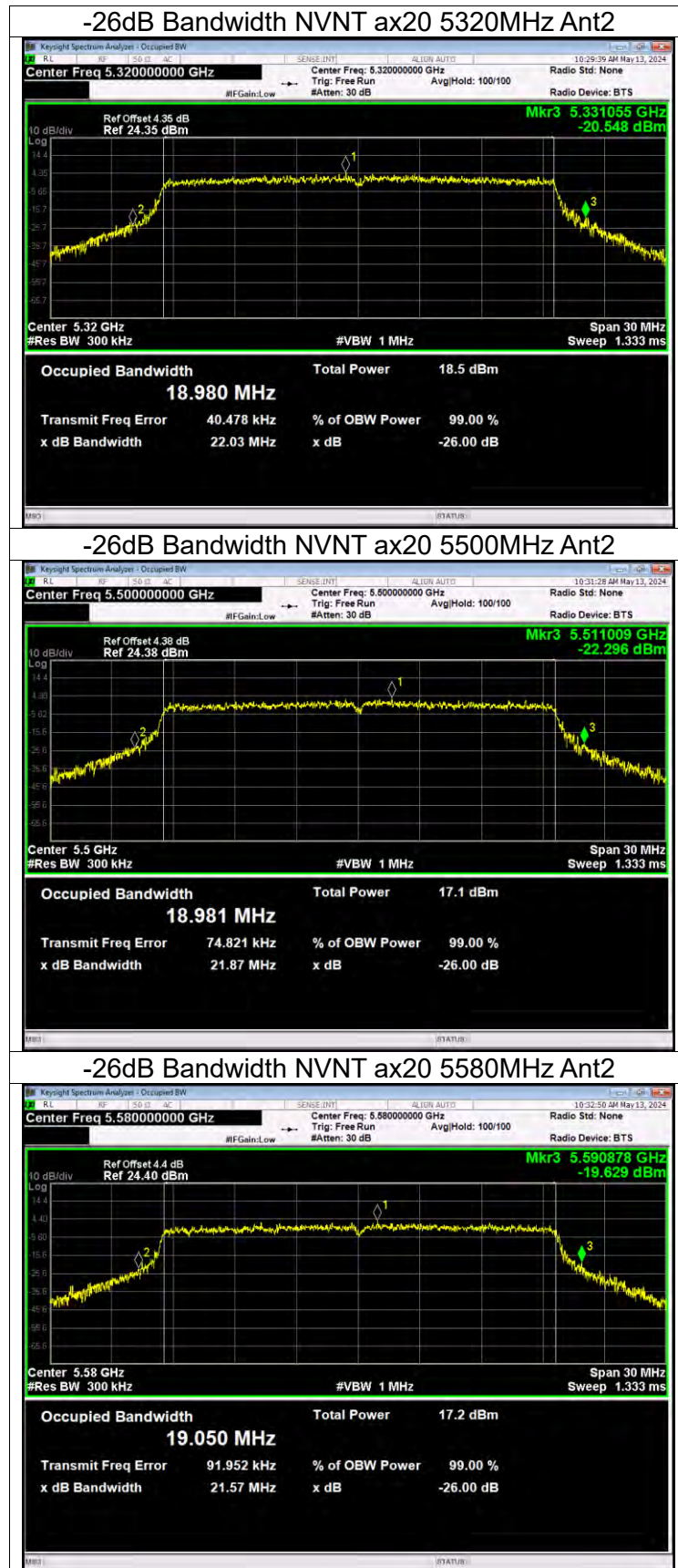


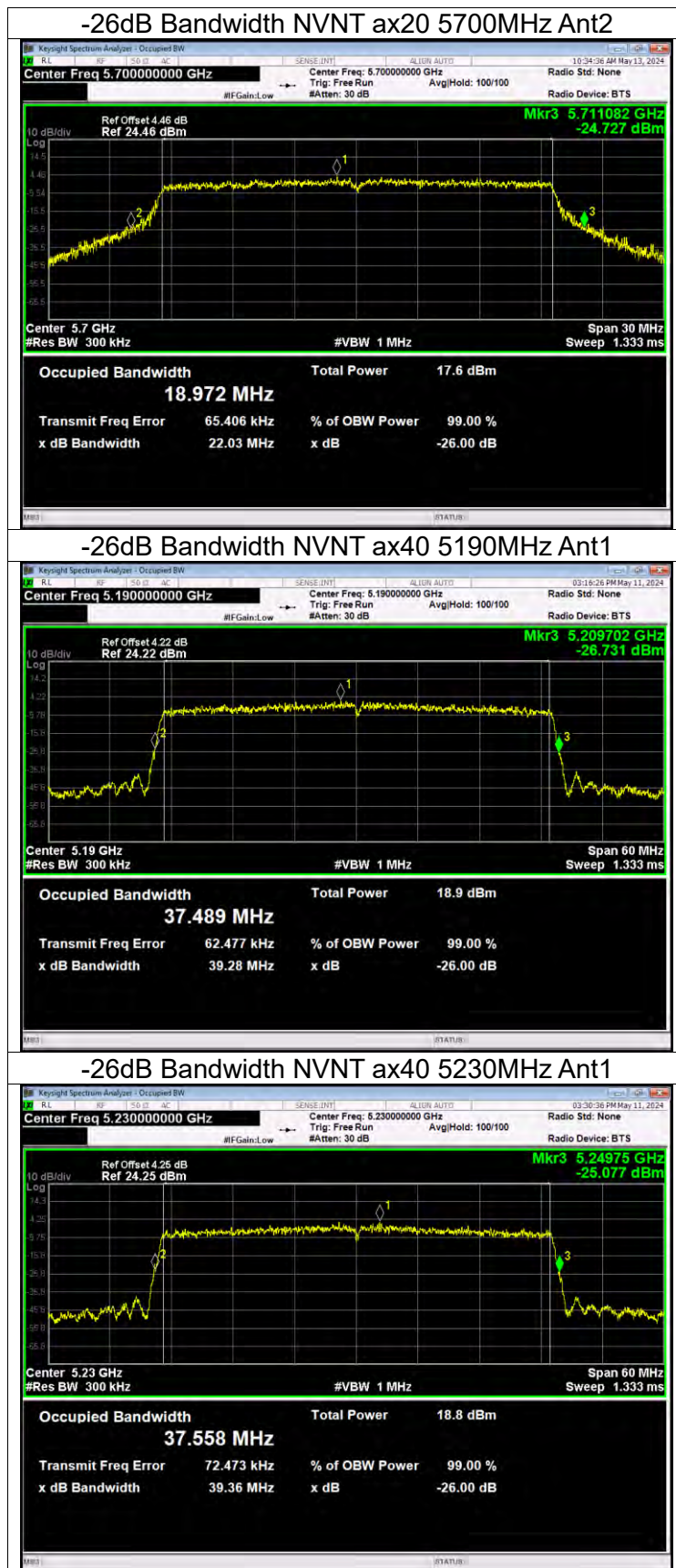


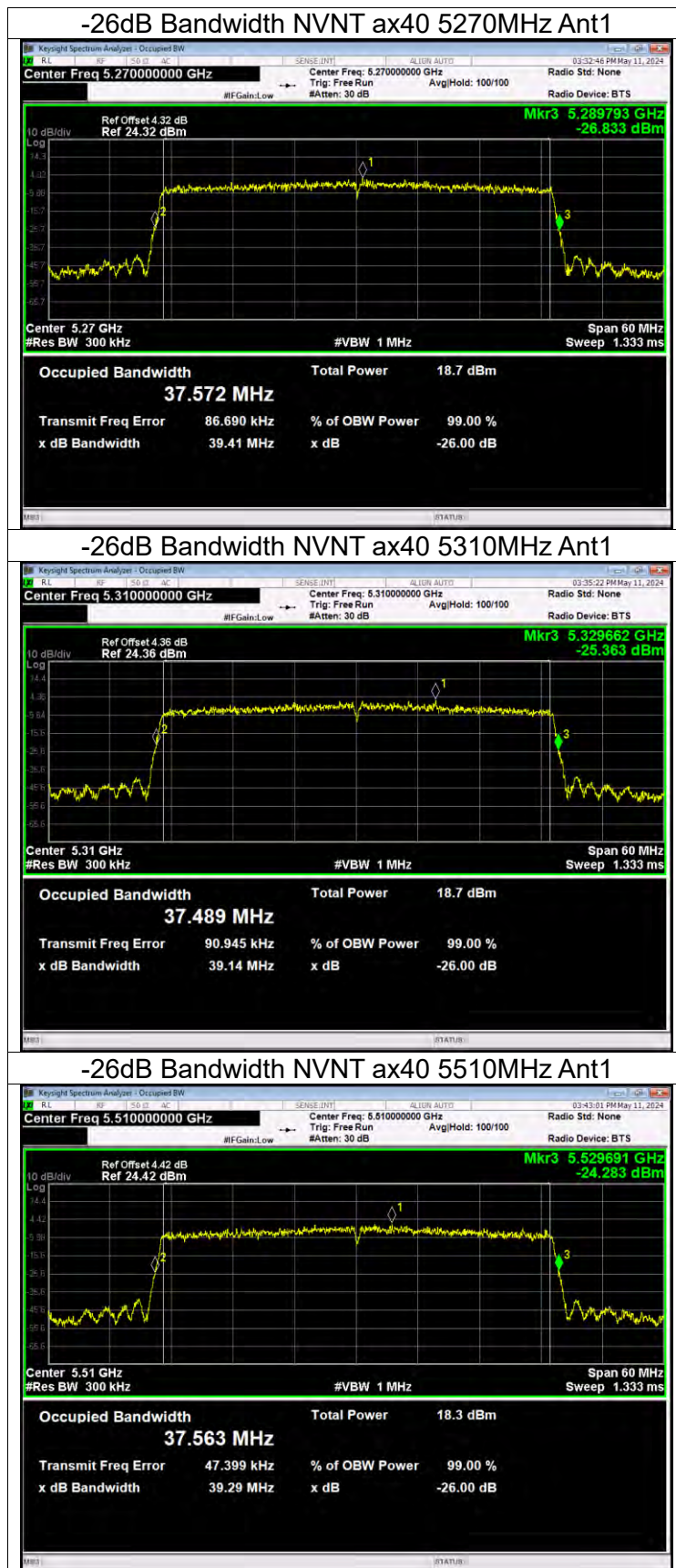


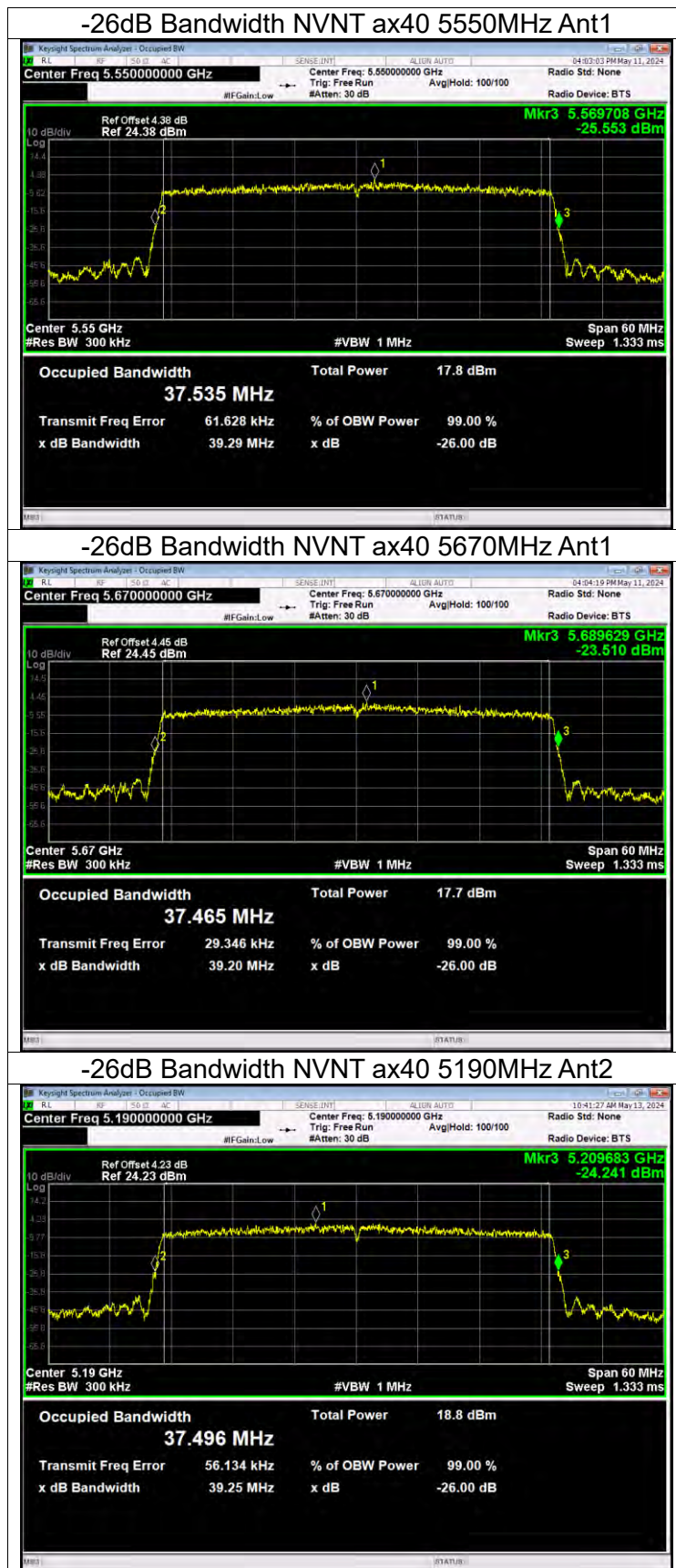


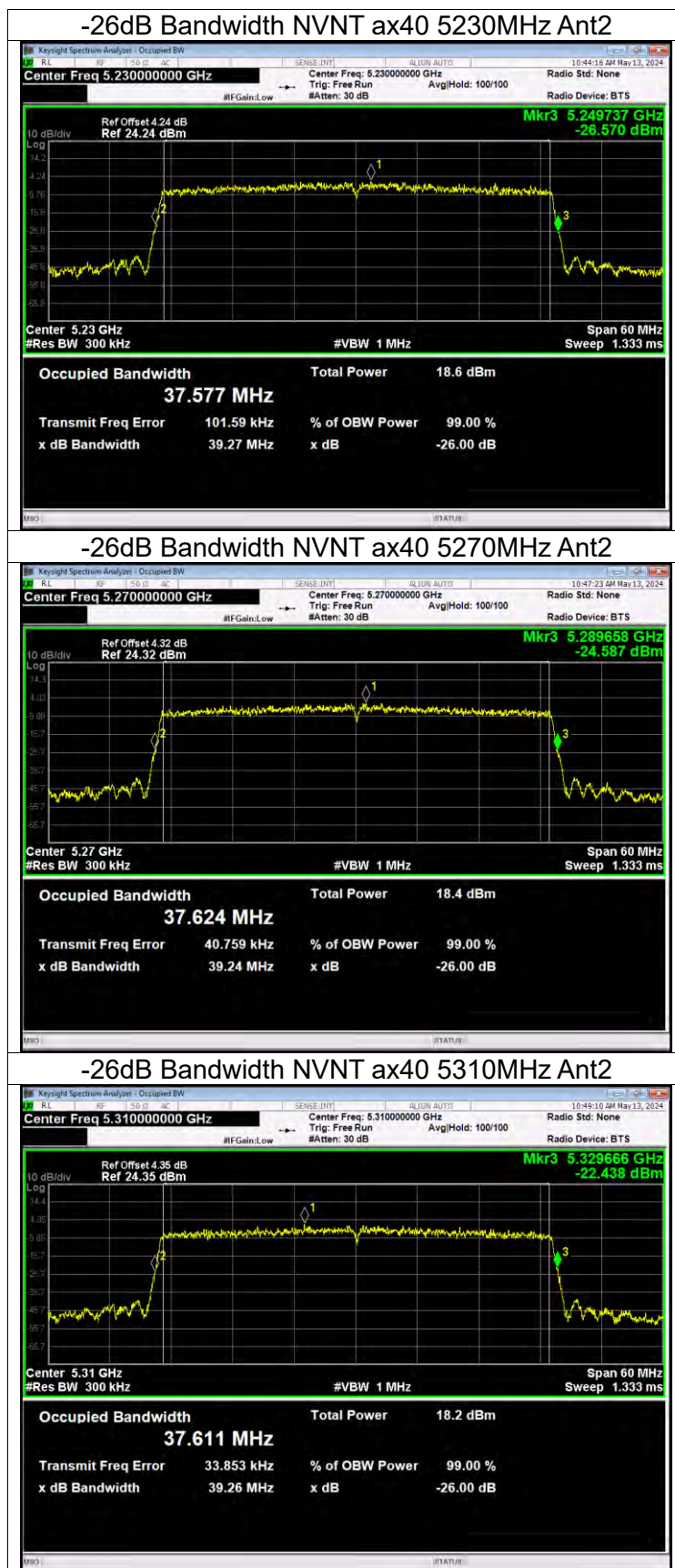


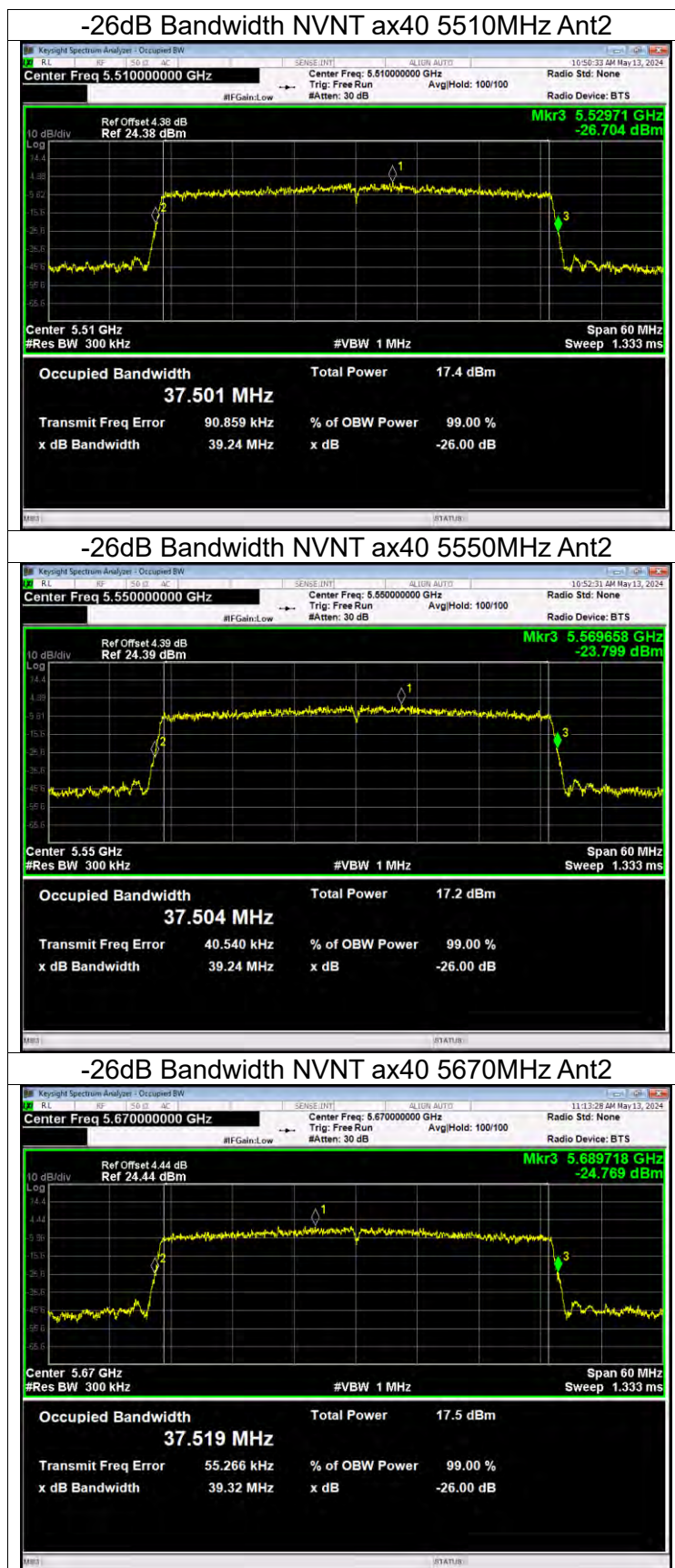








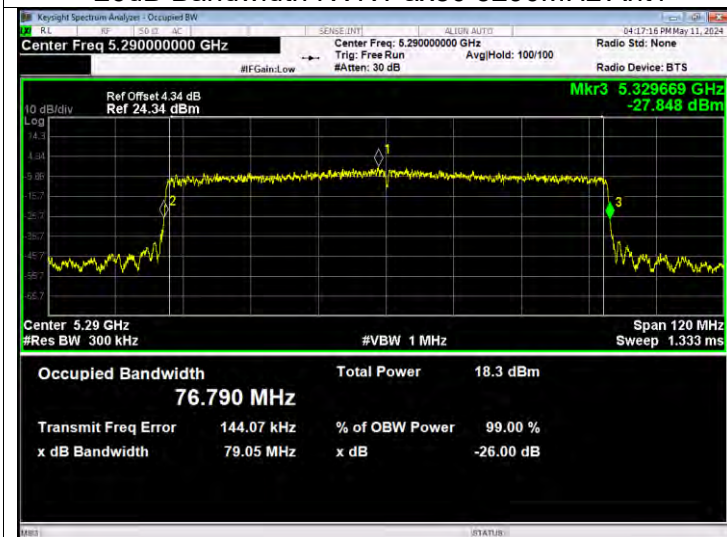




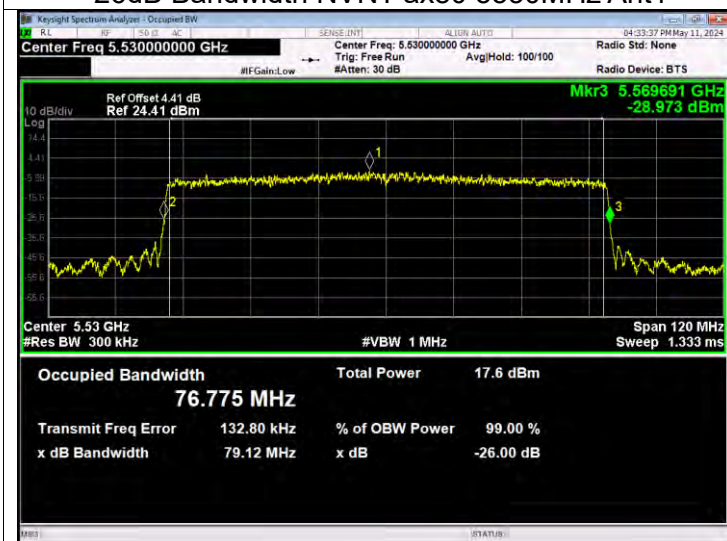
-26dB Bandwidth NVNT ax80 5210MHz Ant1

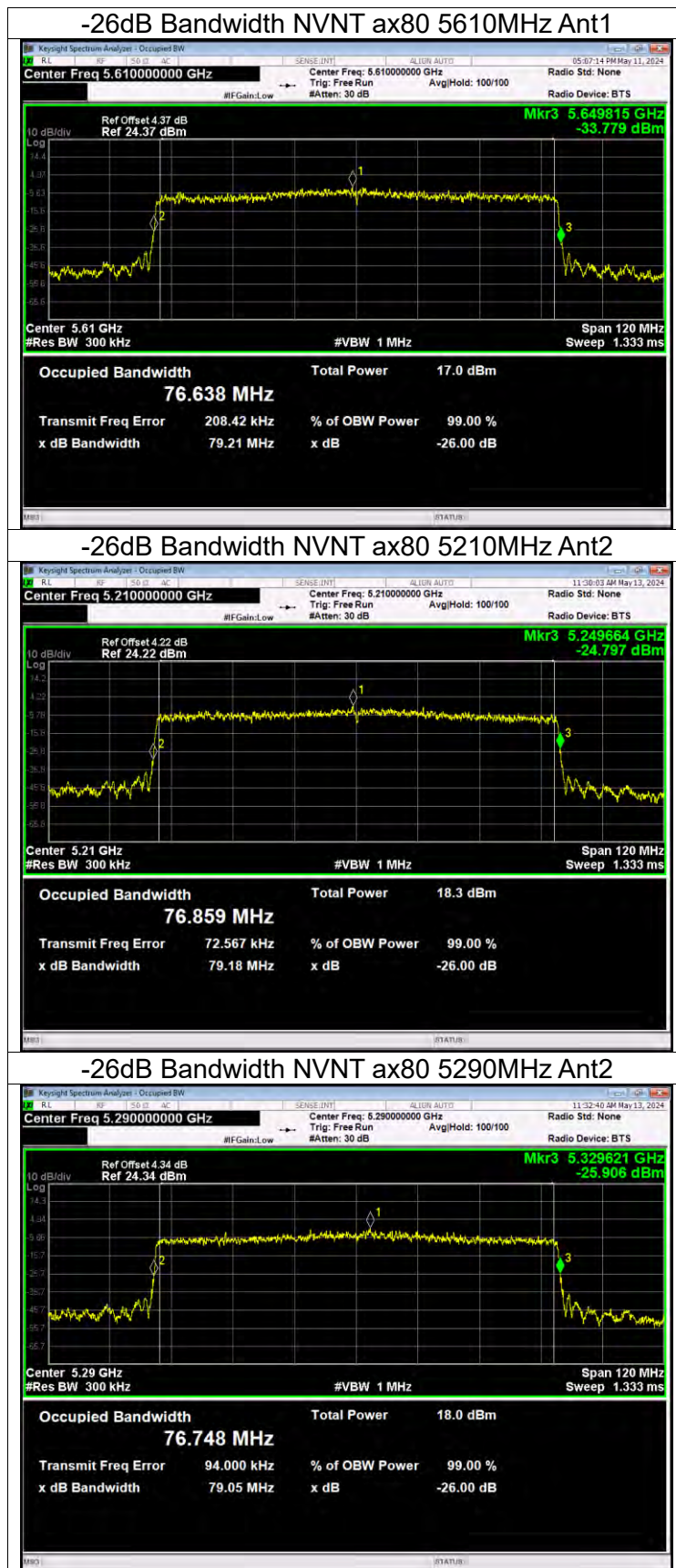


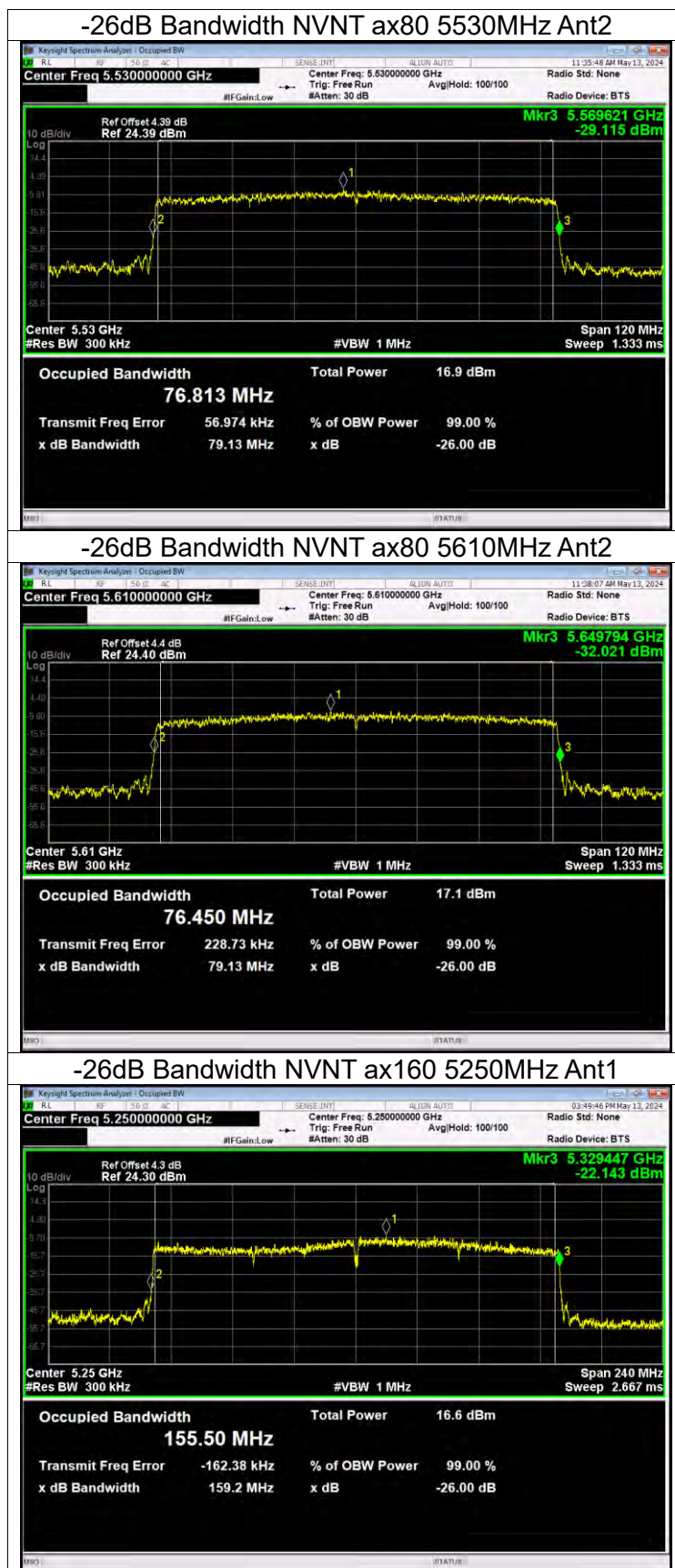
-26dB Bandwidth NVNT ax80 5290MHz Ant1

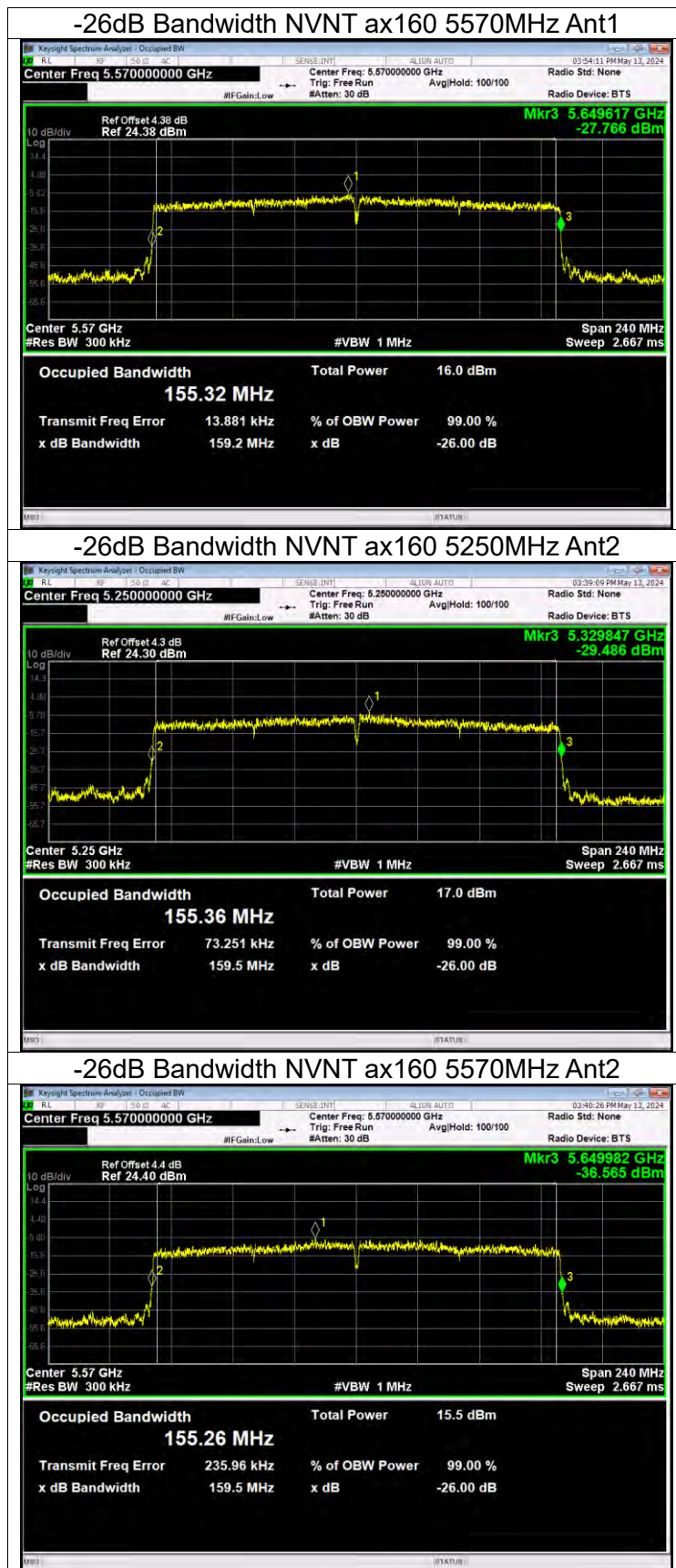


-26dB Bandwidth NVNT ax80 5530MHz Ant1











Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.447
NVNT	a	5200	Ant1	16.451
NVNT	a	5240	Ant1	16.467
NVNT	a	5260	Ant1	16.456
NVNT	a	5300	Ant1	16.447
NVNT	a	5320	Ant1	16.428
NVNT	a	5500	Ant1	16.461
NVNT	a	5580	Ant1	16.494
NVNT	a	5700	Ant1	16.467
NVNT	a	5745	Ant1	16.416
NVNT	a	5785	Ant1	16.413
NVNT	a	5825	Ant1	16.433
NVNT	a	5180	Ant2	16.419
NVNT	a	5200	Ant2	16.485
NVNT	a	5240	Ant2	16.474
NVNT	a	5260	Ant2	16.439
NVNT	a	5300	Ant2	16.446
NVNT	a	5320	Ant2	16.429
NVNT	a	5500	Ant2	16.466
NVNT	a	5580	Ant2	16.448
NVNT	a	5700	Ant2	16.472
NVNT	a	5745	Ant2	16.469
NVNT	a	5785	Ant2	16.434
NVNT	a	5825	Ant2	16.448
NVNT	n20	5180	Ant1	17.659
NVNT	n20	5200	Ant1	17.666
NVNT	n20	5240	Ant1	17.658
NVNT	n20	5260	Ant1	17.647
NVNT	n20	5300	Ant1	17.65
NVNT	n20	5320	Ant1	17.664
NVNT	n20	5500	Ant1	17.685
NVNT	n20	5580	Ant1	17.688
NVNT	n20	5700	Ant1	17.691
NVNT	n20	5745	Ant1	17.667
NVNT	n20	5785	Ant1	17.615
NVNT	n20	5825	Ant1	17.642
NVNT	n20	5180	Ant2	17.621
NVNT	n20	5200	Ant2	17.655
NVNT	n20	5240	Ant2	17.692
NVNT	n20	5260	Ant2	17.657
NVNT	n20	5300	Ant2	17.657
NVNT	n20	5320	Ant2	17.66
NVNT	n20	5500	Ant2	17.69
NVNT	n20	5580	Ant2	17.682
NVNT	n20	5700	Ant2	17.659
NVNT	n20	5745	Ant2	17.666
NVNT	n20	5785	Ant2	17.663
NVNT	n20	5825	Ant2	17.67
NVNT	n40	5190	Ant1	36.095
NVNT	n40	5230	Ant1	36.054
NVNT	n40	5270	Ant1	36.041
NVNT	n40	5310	Ant1	36.132
NVNT	n40	5510	Ant1	36.074