Duty Cycle NVNT ac80 5210MHz Ant1

Duty Cycle NVNT ac80 5290MHz Ant1

Duty Cycle NVNT ac80 5530MHz Ant1

Duty Cycle NVNT ac80 5610MHz Ant1

Duty Cycle NVNT ac80 5775MHz Ant1


Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	7.99	1.64	9.63	24	Pass
NVNT	a	5200	Ant1	8.17	1.64	9.81	24	Pass
NVNT	a	5240	Ant1	8.85	1.64	10.49	24	Pass
NVNT	a	5260	Ant1	8.89	1.64	10.53	24	Pass
NVNT	a	5300	Ant1	8.75	1.64	10.39	24	Pass
NVNT	a	5320	Ant1	8.65	1.64	10.29	24	Pass
NVNT	a	5500	Ant1	9.21	1.64	10.85	24	Pass
NVNT	a	5580	Ant1	11.02	1.64	12.66	24	Pass
NVNT	a	5700	Ant1	12.11	1.64	13.75	24	Pass
NVNT	a	5745	Ant1	11.34	1.64	12.98	30	Pass
NVNT	a	5785	Ant1	11	1.64	12.64	30	Pass
NVNT	a	5825	Ant1	10.22	1.64	11.86	30	Pass
NVNT	n20	5180	Ant1	6.3	1.63	7.93	24	Pass
NVNT	n20	5200	Ant1	6.46	1.63	8.09	24	Pass
NVNT	n20	5240	Ant1	6.96	1.63	8.59	24	Pass
NVNT	n20	5260	Ant1	7.22	1.63	8.85	24	Pass
NVNT	n20	5300	Ant1	7.05	1.63	8.68	24	Pass
NVNT	n20	5320	Ant1	7.15	1.63	8.78	24	Pass
NVNT	n20	5500	Ant1	8.21	1.63	9.84	24	Pass
NVNT	n20	5580	Ant1	9.55	1.63	11.18	24	Pass
NVNT	n20	5700	Ant1	10.36	1.63	11.99	24	Pass
NVNT	n20	5745	Ant1	9.74	1.63	11.37	30	Pass
NVNT	n20	5785	Ant1	9.26	1.63	10.89	30	Pass
NVNT	n20	5825	Ant1	8.54	1.63	10.17	30	Pass
NVNT	n40	5190	Ant1	5.33	2.27	7.6	24	Pass
NVNT	n40	5230	Ant1	5.76	2.27	8.03	24	Pass
NVNT	n40	5270	Ant1	5.83	2.27	8.1	24	Pass
NVNT	n40	5310	Ant1	6	2.27	8.27	24	Pass
NVNT	n40	5510	Ant1	7.03	2.27	9.3	24	Pass
NVNT	n40	5550	Ant1	7.77	2.27	10.04	24	Pass
NVNT	n40	5670	Ant1	8.9	2.27	11.17	24	Pass
NVNT	n40	5755	Ant1	8.51	2.27	10.78	30	Pass
NVNT	n40	5795	Ant1	8.09	2.27	10.36	30	Pass
NVNT	ac20	5180	Ant1	6.46	1.58	8.04	24	Pass
NVNT	ac20	5200	Ant1	6.64	1.58	8.22	24	Pass
NVNT	ac20	5240	Ant1	7.24	1.58	8.82	24	Pass
NVNT	ac20	5260	Ant1	7.39	1.58	8.97	24	Pass
NVNT	ac20	5300	Ant1	7.25	1.58	8.83	24	Pass
NVNT	ac20	5320	Ant1	7.22	1.58	8.8	24	Pass
NVNT	ac20	5500	Ant1	8.4	1.58	9.98	24	Pass
NVNT	ac20	5580	Ant1	9.66	1.58	11.24	24	Pass
NVNT	ac20	5700	Ant1	9.88	1.58	11.46	24	Pass
NVNT	ac20	5745	Ant1	9.84	1.58	11.42	30	Pass
NVNT	ac20	5785	Ant1	9.51	1.58	11.09	30	Pass
NVNT	ac20	5825	Ant1	8.85	1.58	10.43	30	Pass
NVNT	ac40	5190	Ant1	5.47	2.11	7.58	24	Pass
NVNT	ac40	5230	Ant1	5.92	2.12	8.04	24	Pass
NVNT	ac40	5270	Ant1	5.76	2.11	7.87	24	Pass
NVNT	ac40	5310	Ant1	5.51	2.12	7.63	24	Pass
NVNT	ac40	5510	Ant1	6.36	2.12	8.48	24	Pass
NVNT	ac40	5550	Ant1	6.89	2.11	9	24	Pass

NVNT	ac40	5670	Ant1	8.6	2.11	10.71	24	Pass
NVNT	ac40	5755	Ant1	8.92	2.12	11.04	30	Pass
NVNT	ac40	5795	Ant1	8.7	2.11	10.81	30	Pass
NVNT	ac80	5210	Ant1	5.21	2.65	7.86	24	Pass
NVNT	ac80	5290	Ant1	5.5	2.63	8.13	24	Pass
NVNT	ac80	5530	Ant1	7.28	2.65	9.93	24	Pass
NVNT	ac80	5610	Ant1	7.41	2.65	10.06	24	Pass
NVNT	ac80	5775	Ant1	8.45	2.63	11.08	30	Pass

-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	23.458	Pass
NVNT	a	5200	Ant1	25.98	Pass
NVNT	a	5240	Ant1	25.857	Pass
NVNT	a	5260	Ant1	27.267	Pass
NVNT	a	5300	Ant1	27.635	Pass
NVNT	a	5320	Ant1	26.211	Pass
NVNT	a	5500	Ant1	26.07	Pass
NVNT	a	5580	Ant1	21.116	Pass
NVNT	a	5700	Ant1	26.69	Pass
NVNT	n20	5180	Ant1	27.927	Pass
NVNT	n20	5200	Ant1	26.62	Pass
NVNT	n20	5240	Ant1	26.114	Pass
NVNT	n20	5260	Ant1	27.335	Pass
NVNT	n20	5300	Ant1	25.944	Pass
NVNT	n20	5320	Ant1	27.648	Pass
NVNT	n20	5500	Ant1	25.773	Pass
NVNT	n20	5580	Ant1	27.24	Pass
NVNT	n20	5700	Ant1	26.304	Pass
NVNT	n40	5190	Ant1	42.038	Pass
NVNT	n40	5230	Ant1	42.017	Pass
NVNT	n40	5270	Ant1	42.115	Pass
NVNT	n40	5310	Ant1	41.47	Pass
NVNT	n40	5510	Ant1	40.066	Pass
NVNT	n40	5550	Ant1	41.291	Pass
NVNT	n40	5670	Ant1	39.963	Pass
NVNT	ac20	5180	Ant1	24.733	Pass
NVNT	ac20	5200	Ant1	27.717	Pass
NVNT	ac20	5240	Ant1	26.845	Pass
NVNT	ac20	5260	Ant1	26.409	Pass
NVNT	ac20	5300	Ant1	26.446	Pass
NVNT	ac20	5320	Ant1	27.968	Pass
NVNT	ac20	5500	Ant1	27.251	Pass
NVNT	ac20	5580	Ant1	27.863	Pass
NVNT	ac20	5700	Ant1	27.951	Pass
NVNT	ac40	5190	Ant1	46.819	Pass
NVNT	ac40	5230	Ant1	45.84	Pass
NVNT	ac40	5270	Ant1	46.228	Pass
NVNT	ac40	5310	Ant1	44.111	Pass
NVNT	ac40	5510	Ant1	44.263	Pass
NVNT	ac40	5550	Ant1	47.932	Pass
NVNT	ac40	5670	Ant1	45.845	Pass
NVNT	ac80	5210	Ant1	79.575	Pass
NVNT	ac80	5290	Ant1	80.302	Pass
NVNT	ac80	5530	Ant1	81.055	Pass
NVNT	ac80	5610	Ant1	81.681	Pass

Test Graphs
-26dB Bandwidth NVNT a 5180MHz Ant1

-26dB Bandwidth NVNT a 5200MHz Ant1

-26dB Bandwidth NVNT a 5240MHz Ant1


-26dB Bandwidth NVNT a 5260MHz Ant1

-26dB Bandwidth NVNT a 5300MHz Ant1

-26dB Bandwidth NVNT a 5320MHz Ant1

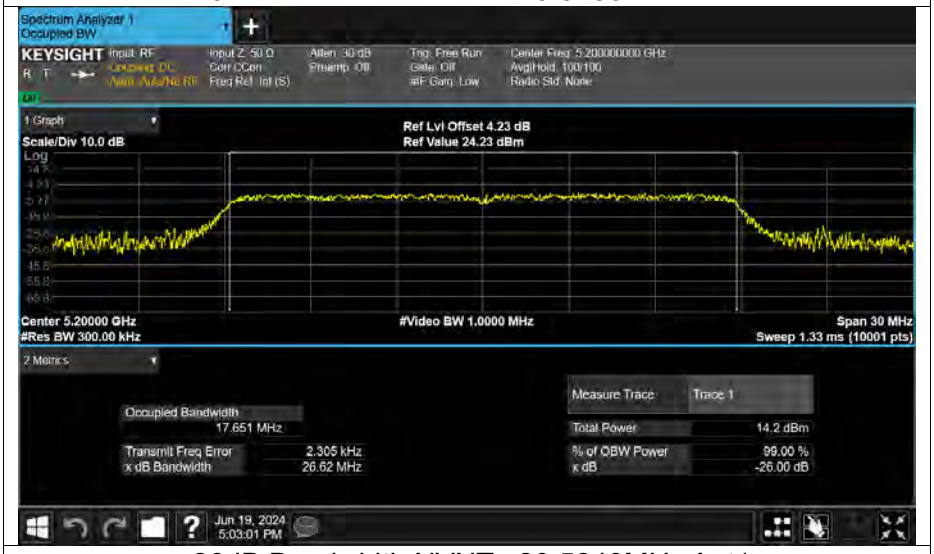
-26dB Bandwidth NVNT a 5500MHz Ant1

-26dB Bandwidth NVNT a 5580MHz Ant1

-26dB Bandwidth NVNT a 5700MHz Ant1

-26dB Bandwidth NVNT n20 5180MHz Ant1

-26dB Bandwidth NVNT n20 5200MHz Ant1



-26dB Bandwidth NVNT n20 5240MHz Ant1

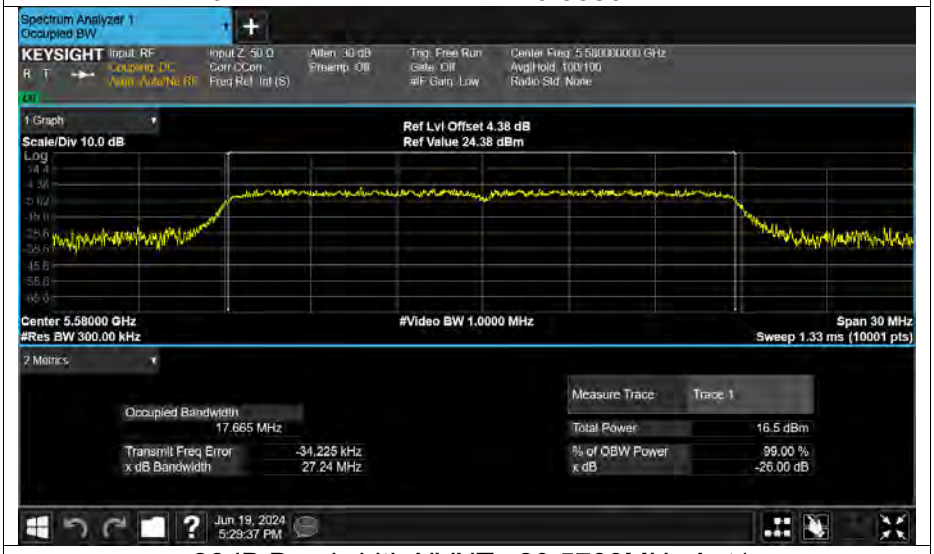
-26dB Bandwidth NVNT n20 5260MHz Ant1

-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

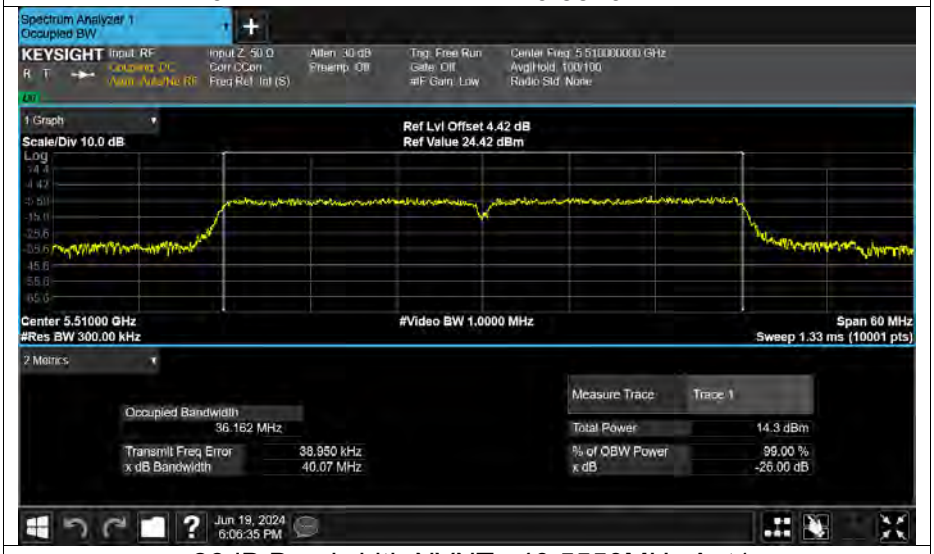
-26dB Bandwidth NVNT n40 5190MHz Ant1

-26dB Bandwidth NVNT n40 5230MHz Ant1

-26dB Bandwidth NVNT n40 5270MHz Ant1

-26dB Bandwidth NVNT n40 5310MHz Ant1

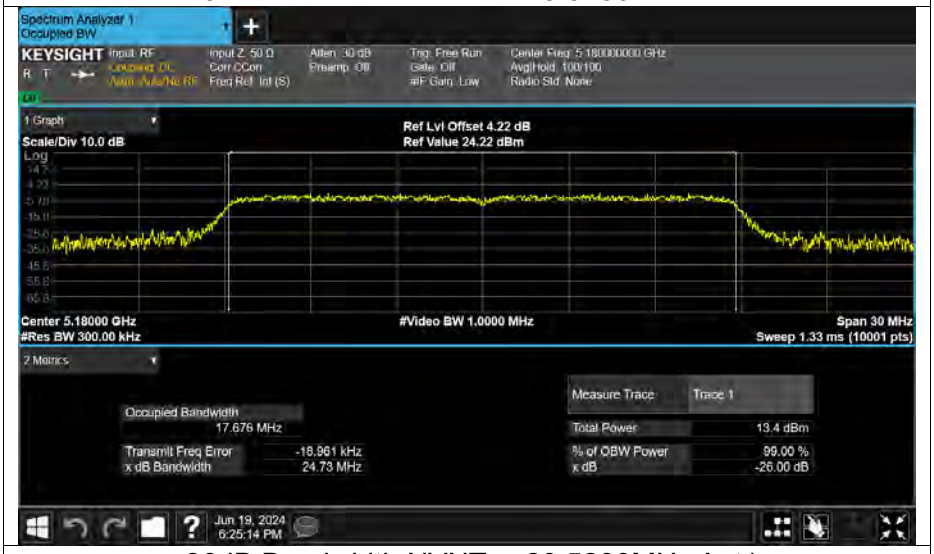
-26dB Bandwidth NVNT n40 5510MHz Ant1



-26dB Bandwidth NVNT n40 5550MHz Ant1

-26dB Bandwidth NVNT n40 5670MHz Ant1

-26dB Bandwidth NVNT ac20 5180MHz Ant1



-26dB Bandwidth NVNT ac20 5200MHz Ant1

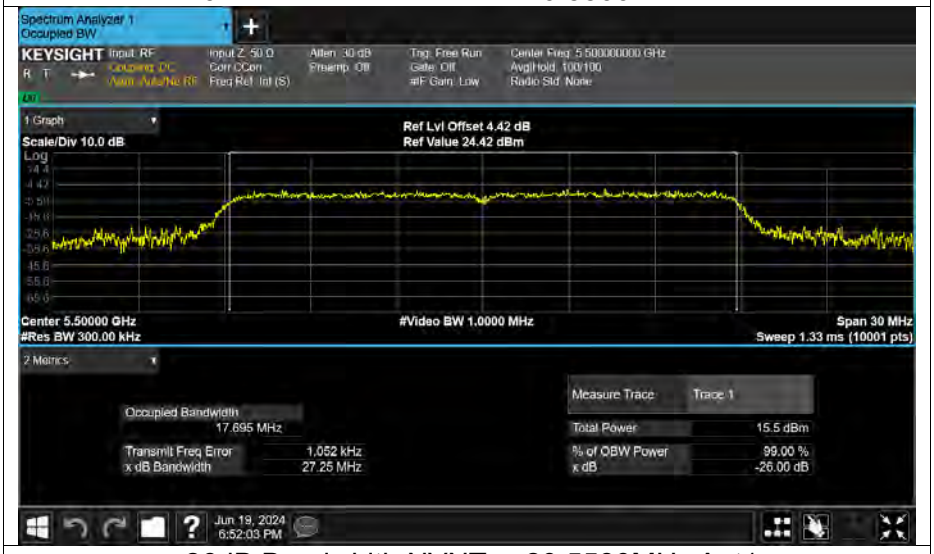
-26dB Bandwidth NVNT ac20 5240MHz Ant1

-26dB Bandwidth NVNT ac20 5260MHz Ant1

-26dB Bandwidth NVNT ac20 5300MHz Ant1

-26dB Bandwidth NVNT ac20 5320MHz Ant1

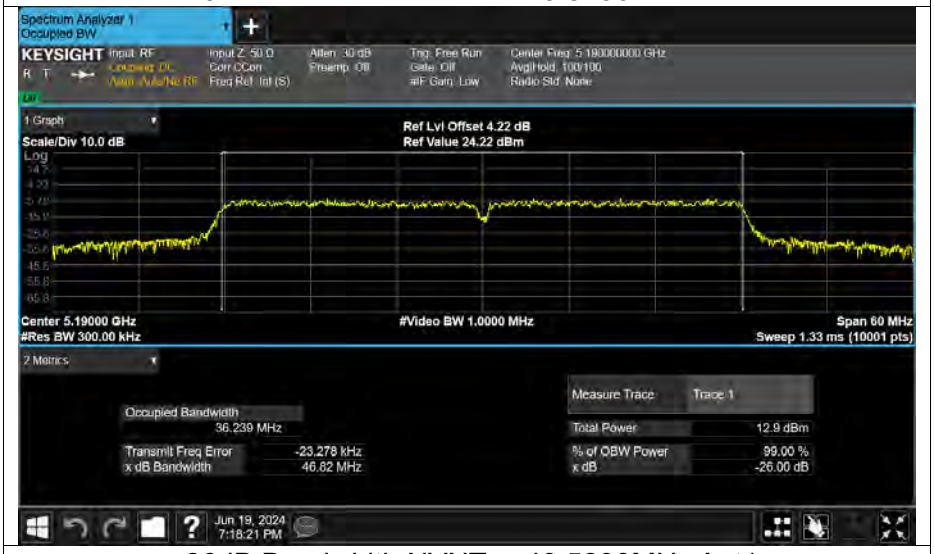
-26dB Bandwidth NVNT ac20 5500MHz Ant1



-26dB Bandwidth NVNT ac20 5580MHz Ant1

-26dB Bandwidth NVNT ac20 5700MHz Ant1

-26dB Bandwidth NVNT ac40 5190MHz Ant1



-26dB Bandwidth NVNT ac40 5230MHz Ant1

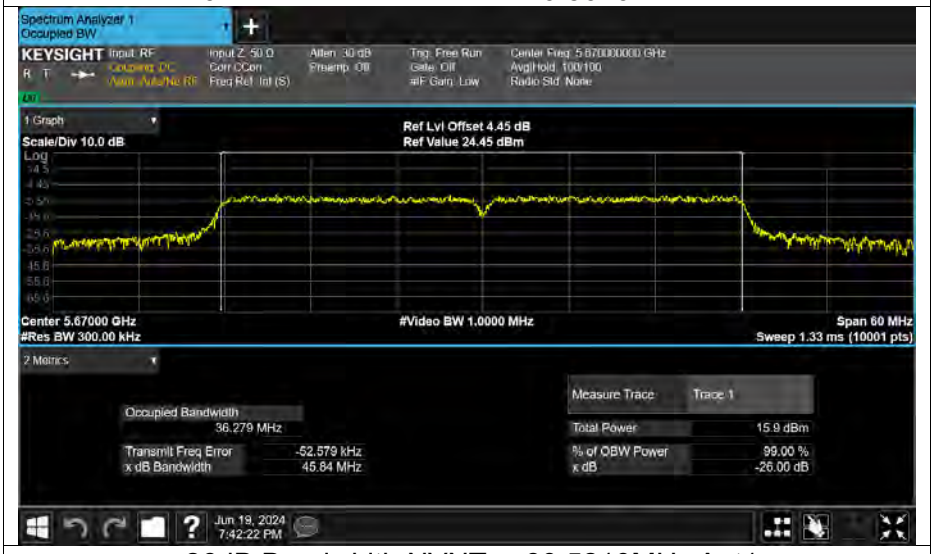
-26dB Bandwidth NVNT ac40 5270MHz Ant1

-26dB Bandwidth NVNT ac40 5310MHz Ant1

-26dB Bandwidth NVNT ac40 5510MHz Ant1

-26dB Bandwidth NVNT ac40 5550MHz Ant1

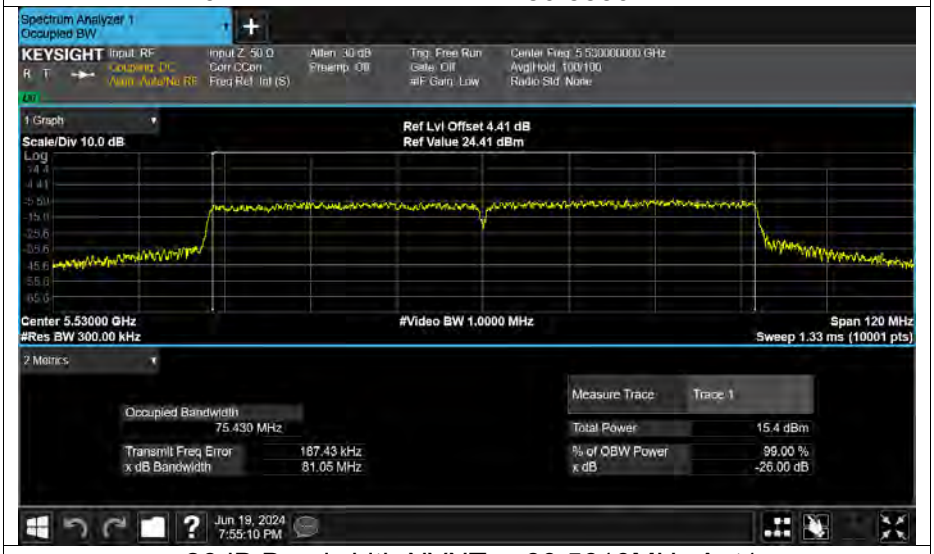
-26dB Bandwidth NVNT ac40 5670MHz Ant1



-26dB Bandwidth NVNT ac80 5210MHz Ant1

-26dB Bandwidth NVNT ac80 5290MHz Ant1

-26dB Bandwidth NVNT ac80 5530MHz Ant1

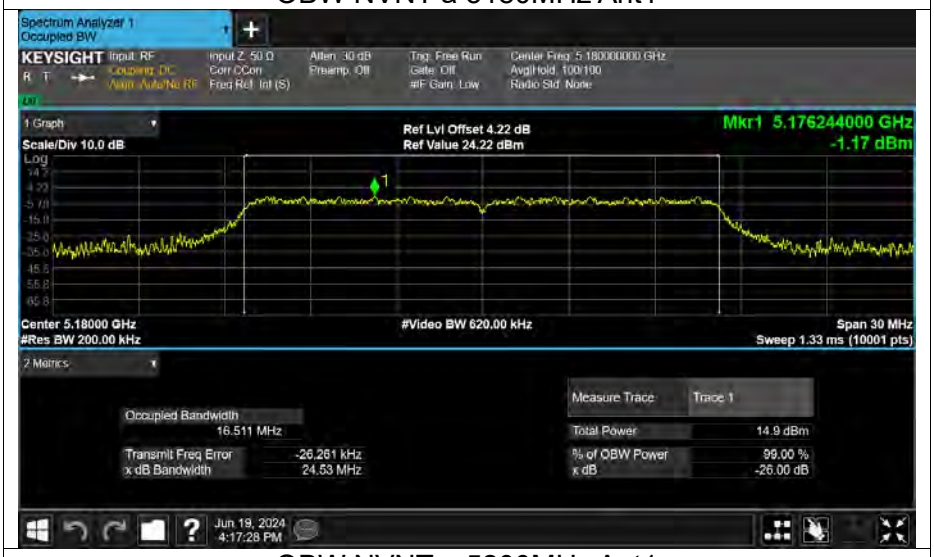
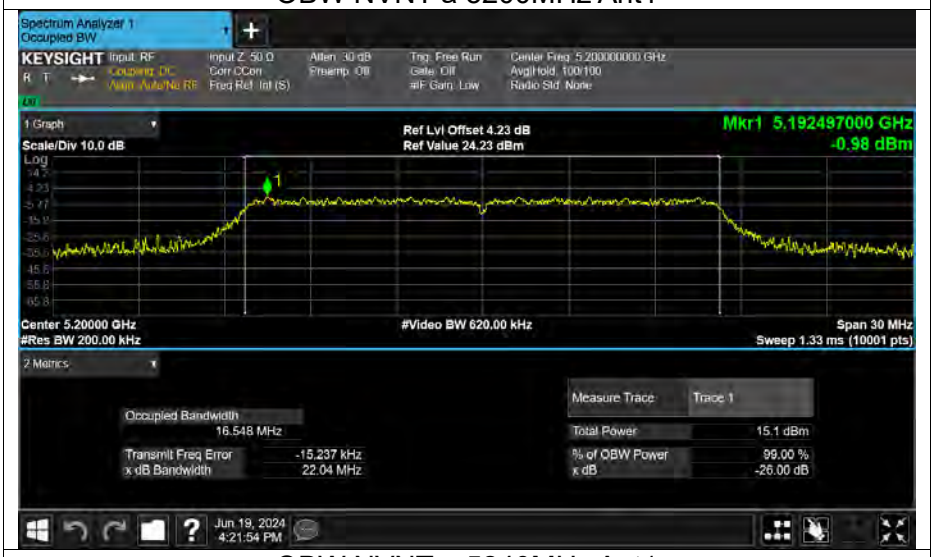
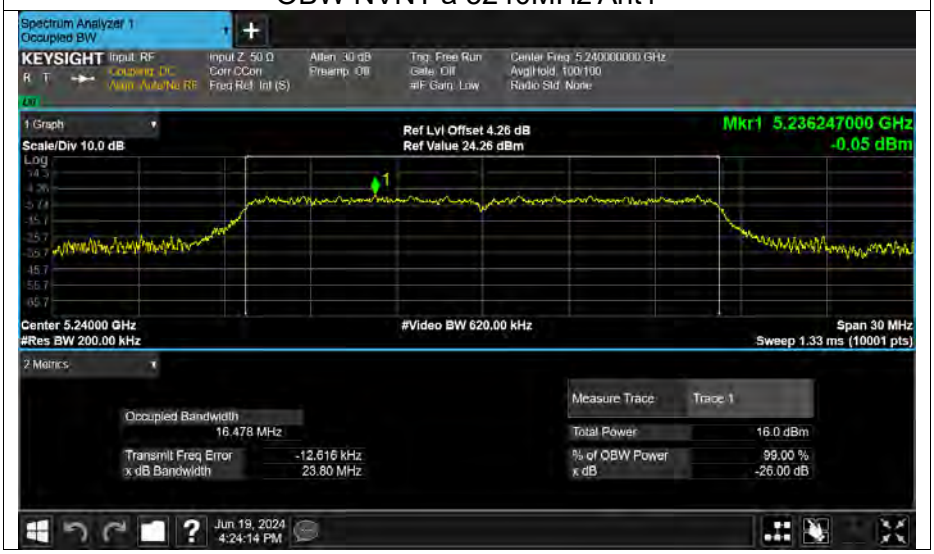


-26dB Bandwidth NVNT ac80 5610MHz Ant1

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.511
NVNT	a	5200	Ant1	16.548
NVNT	a	5240	Ant1	16.478
NVNT	a	5260	Ant1	16.501
NVNT	a	5300	Ant1	16.493
NVNT	a	5320	Ant1	16.489
NVNT	a	5500	Ant1	16.537
NVNT	a	5580	Ant1	16.512
NVNT	a	5700	Ant1	16.543
NVNT	a	5745	Ant1	16.553
NVNT	a	5785	Ant1	16.522
NVNT	a	5825	Ant1	16.512
NVNT	n20	5180	Ant1	17.582
NVNT	n20	5200	Ant1	17.563
NVNT	n20	5240	Ant1	17.586
NVNT	n20	5260	Ant1	17.585
NVNT	n20	5300	Ant1	17.593
NVNT	n20	5320	Ant1	17.578
NVNT	n20	5500	Ant1	17.578
NVNT	n20	5580	Ant1	17.577
NVNT	n20	5700	Ant1	17.581
NVNT	n20	5745	Ant1	17.627
NVNT	n20	5785	Ant1	17.576
NVNT	n20	5825	Ant1	17.593
NVNT	n40	5190	Ant1	36.324
NVNT	n40	5230	Ant1	36.337
NVNT	n40	5270	Ant1	36.34
NVNT	n40	5310	Ant1	36.363
NVNT	n40	5510	Ant1	36.334
NVNT	n40	5550	Ant1	36.274
NVNT	n40	5670	Ant1	36.297
NVNT	n40	5755	Ant1	36.349
NVNT	n40	5795	Ant1	36.337
NVNT	ac20	5180	Ant1	17.585
NVNT	ac20	5200	Ant1	17.547
NVNT	ac20	5240	Ant1	17.561
NVNT	ac20	5260	Ant1	17.585
NVNT	ac20	5300	Ant1	17.573
NVNT	ac20	5320	Ant1	17.596
NVNT	ac20	5500	Ant1	17.582
NVNT	ac20	5580	Ant1	17.587
NVNT	ac20	5700	Ant1	17.568
NVNT	ac20	5745	Ant1	17.592
NVNT	ac20	5785	Ant1	17.577
NVNT	ac20	5825	Ant1	17.599
NVNT	ac40	5190	Ant1	36.365
NVNT	ac40	5230	Ant1	36.354
NVNT	ac40	5270	Ant1	36.35
NVNT	ac40	5310	Ant1	36.384
NVNT	ac40	5510	Ant1	36.35
NVNT	ac40	5550	Ant1	36.379
NVNT	ac40	5670	Ant1	36.319
NVNT	ac40	5755	Ant1	36.388

NVNT	ac40	5795	Ant1	36.399
NVNT	ac80	5210	Ant1	75.59
NVNT	ac80	5290	Ant1	75.665
NVNT	ac80	5530	Ant1	75.539
NVNT	ac80	5610	Ant1	75.601
NVNT	ac80	5775	Ant1	75.611

Test Graphs
OBW NVNT a 5180MHz Ant1

OBW NVNT a 5200MHz Ant1

OBW NVNT a 5240MHz Ant1


OBW NVNT a 5260MHz Ant1

OBW NVNT a 5300MHz Ant1

OBW NVNT a 5320MHz Ant1

OBW NVNT a 5500MHz Ant1

OBW NVNT a 5580MHz Ant1

OBW NVNT a 5700MHz Ant1

OBW NVNT a 5745MHz Ant1

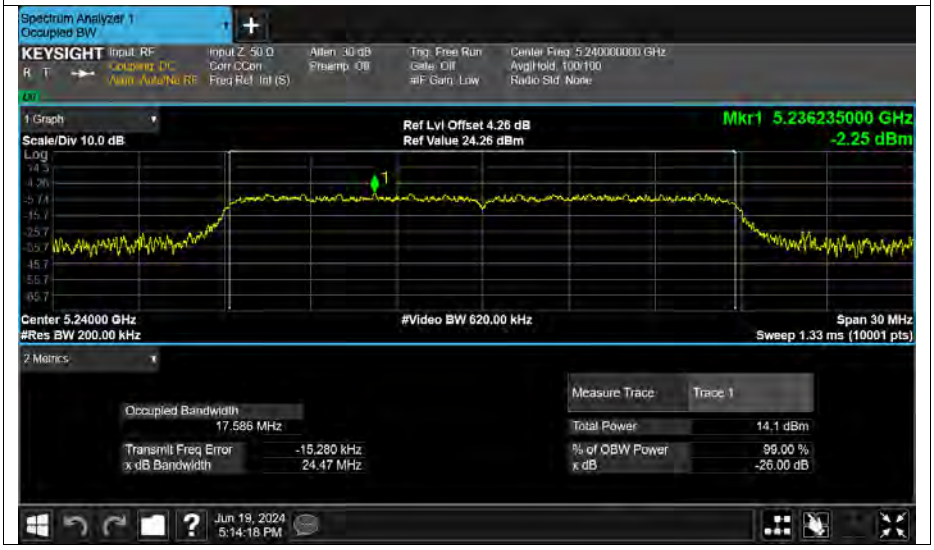
OBW NVNT a 5785MHz Ant1

OBW NVNT a 5825MHz Ant1

OBW NVNT n20 5180MHz Ant1

OBW NVNT n20 5200MHz Ant1

OBW NVNT n20 5240MHz Ant1



OBW NVNT n20 5260MHz Ant1

OBW NVNT n20 5300MHz Ant1

OBW NVNT n20 5320MHz Ant1

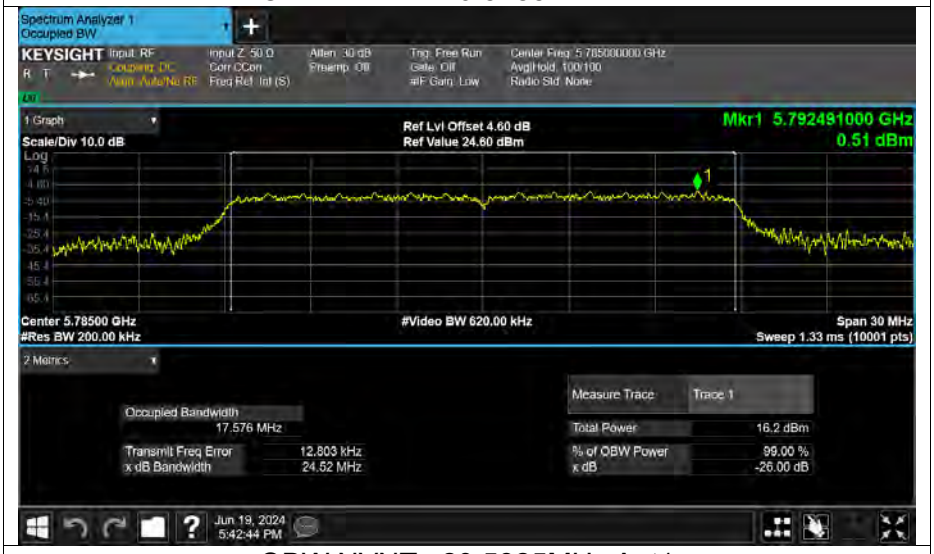
OBW NVNT n20 5500MHz Ant1

OBW NVNT n20 5580MHz Ant1

OBW NVNT n20 5700MHz Ant1

OBW NVNT n20 5745MHz Ant1

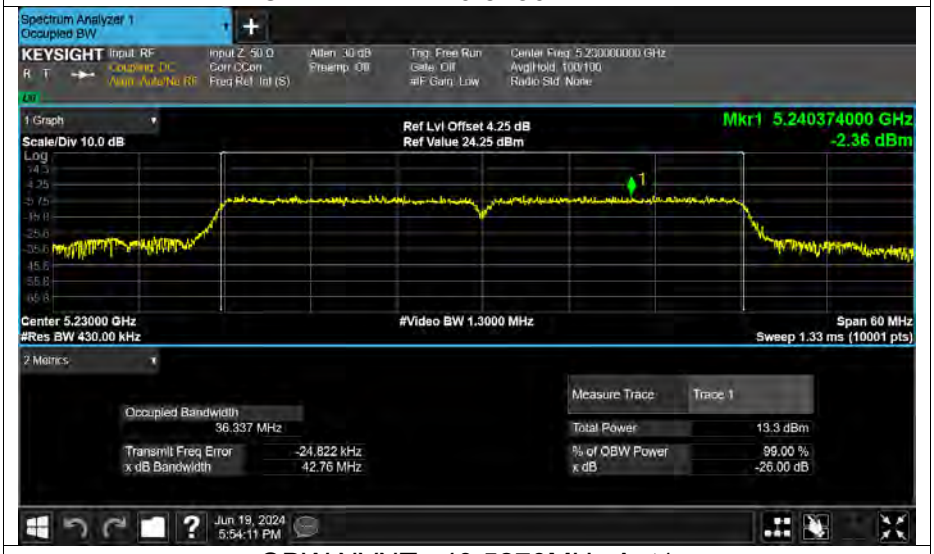
OBW NVNT n20 5785MHz Ant1



OBW NVNT n20 5825MHz Ant1

OBW NVNT n40 5190MHz Ant1

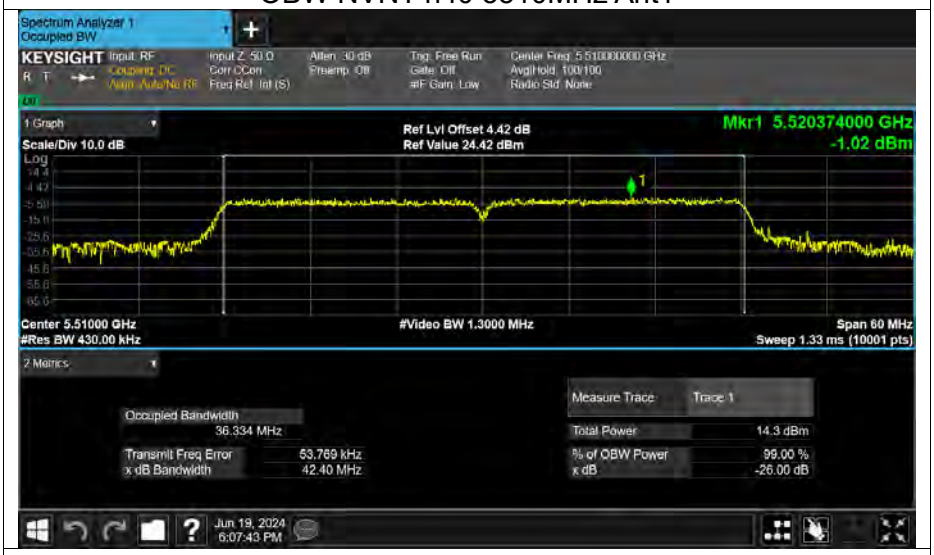
OBW NVNT n40 5230MHz Ant1



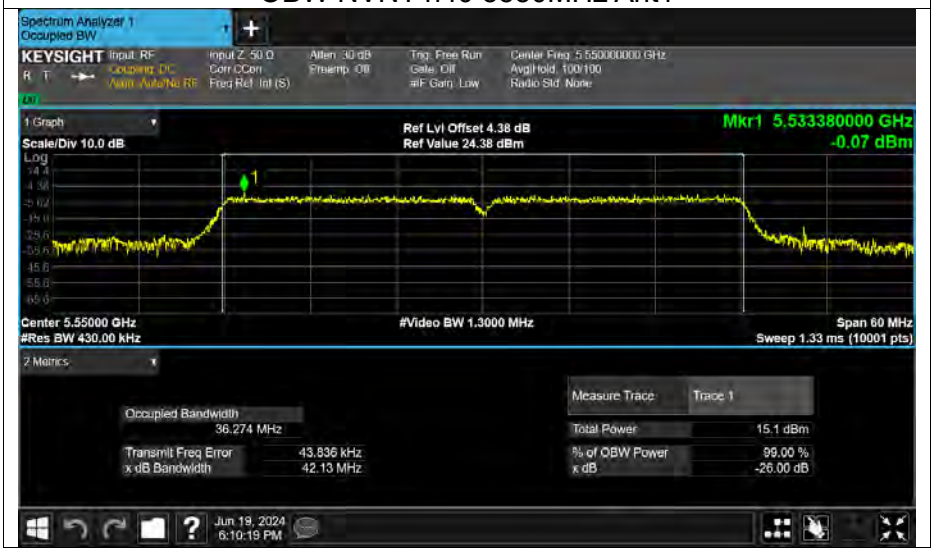
OBW NVNT n40 5270MHz Ant1

OBW NVNT n40 5310MHz Ant1

OBW NVNT n40 5510MHz Ant1

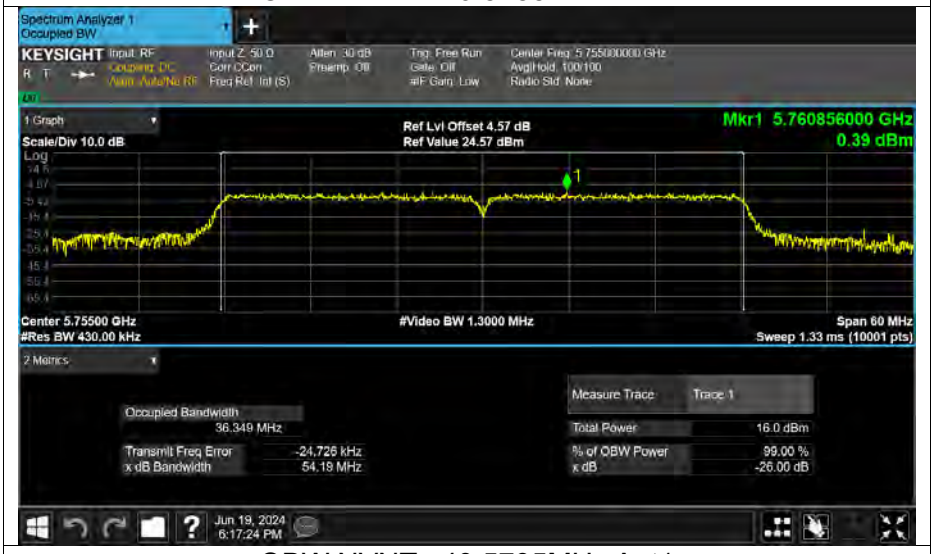


OBW NVNT n40 5550MHz Ant1



OBW NVNT n40 5670MHz Ant1

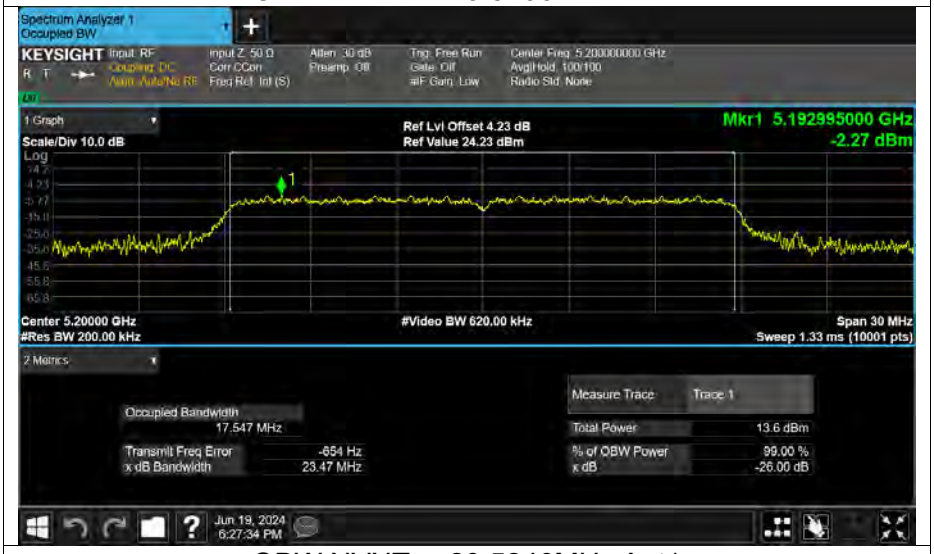
OBW NVNT n40 5755MHz Ant1



OBW NVNT n40 5795MHz Ant1

OBW NVNT ac20 5180MHz Ant1

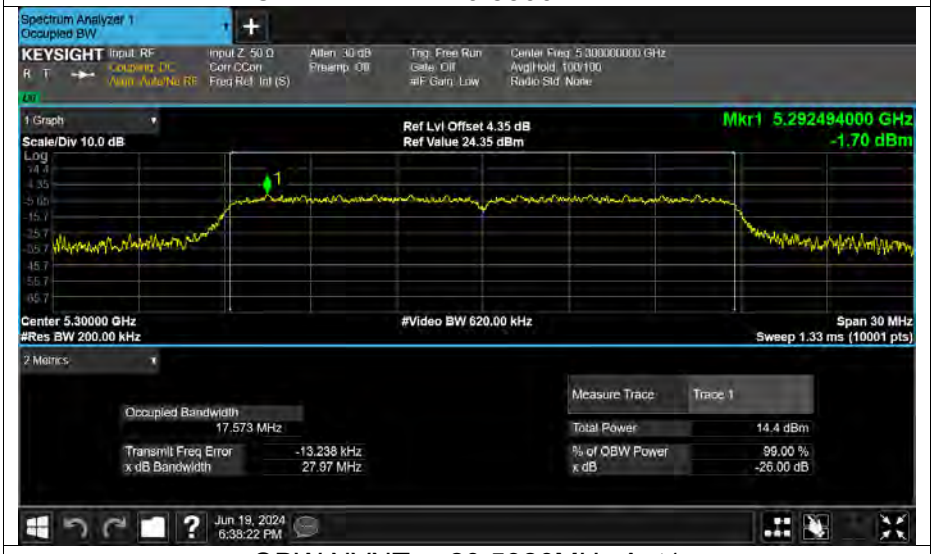
OBW NVNT ac20 5200MHz Ant1



OBW NVNT ac20 5240MHz Ant1

OBW NVNT ac20 5260MHz Ant1

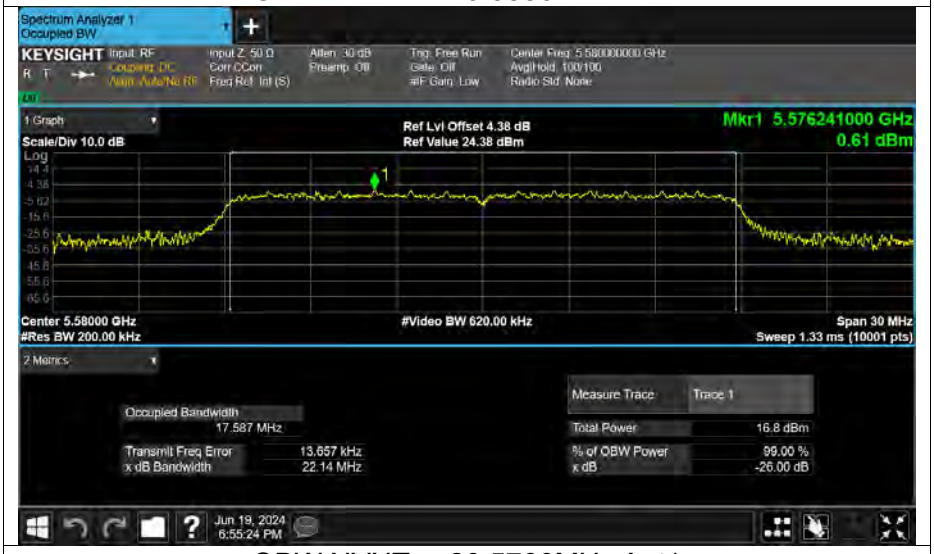
OBW NVNT ac20 5300MHz Ant1



OBW NVNT ac20 5320MHz Ant1

OBW NVNT ac20 5500MHz Ant1

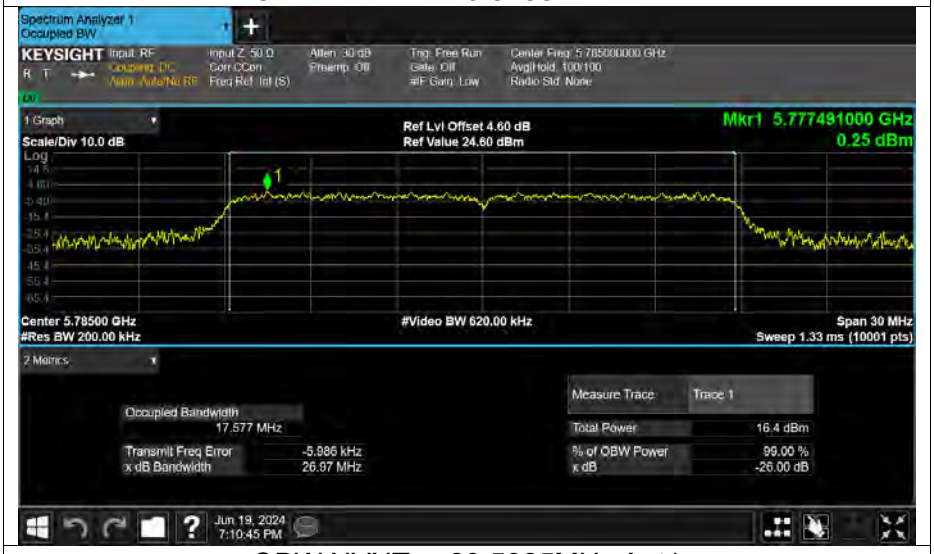
OBW NVNT ac20 5580MHz Ant1



OBW NVNT ac20 5700MHz Ant1

OBW NVNT ac20 5745MHz Ant1

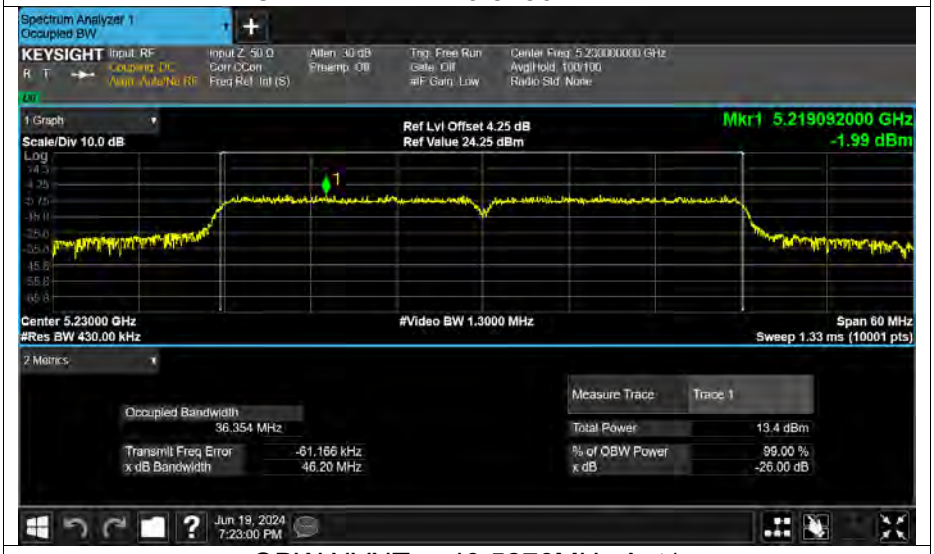
OBW NVNT ac20 5785MHz Ant1



OBW NVNT ac20 5825MHz Ant1

OBW NVNT ac40 5190MHz Ant1

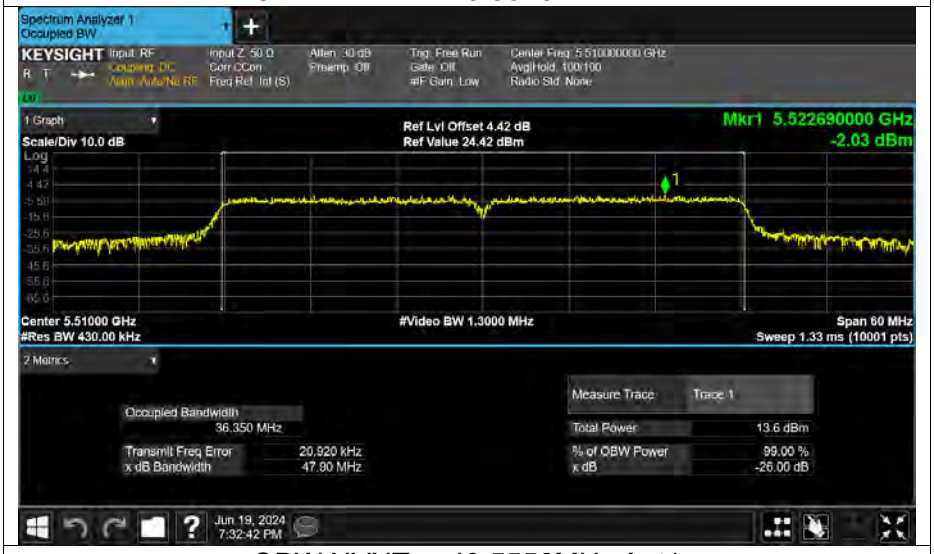
OBW NVNT ac40 5230MHz Ant1



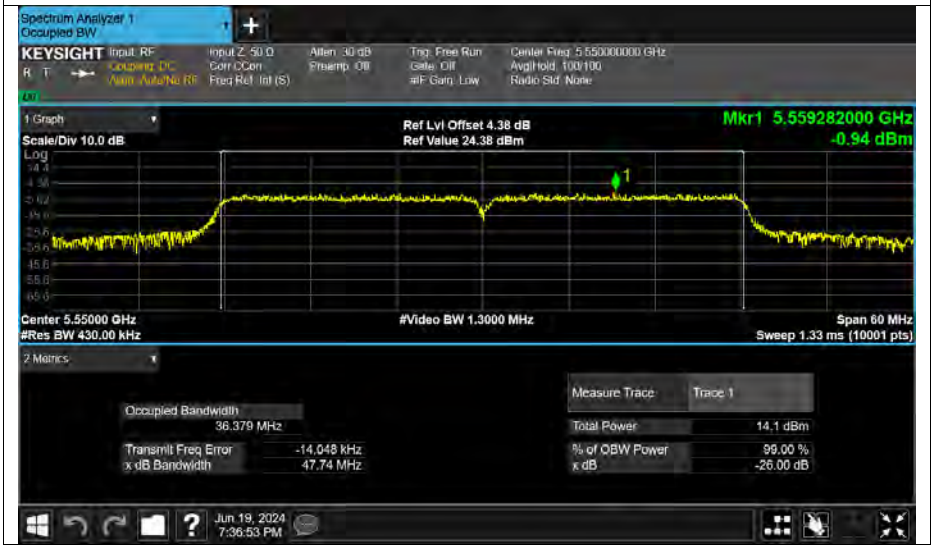
OBW NVNT ac40 5270MHz Ant1

OBW NVNT ac40 5310MHz Ant1

OBW NVNT ac40 5510MHz Ant1

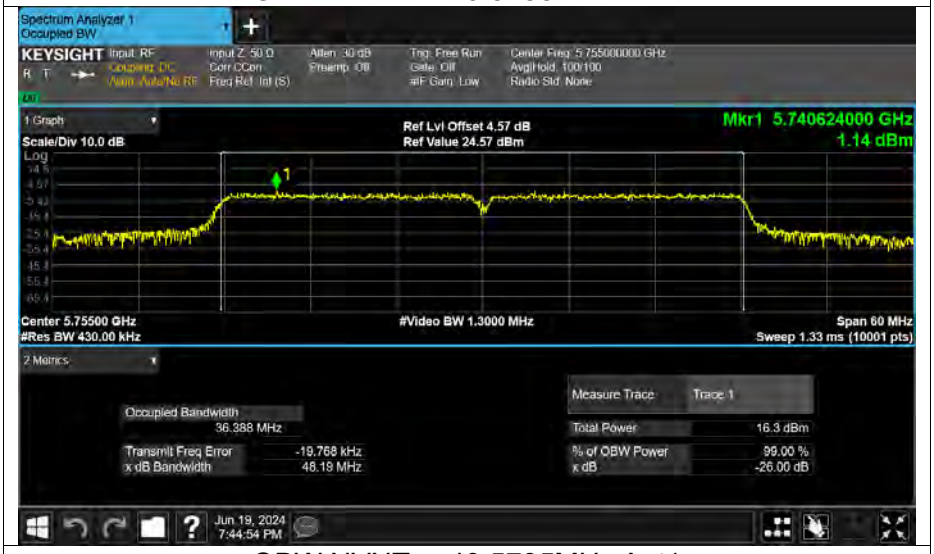


OBW NVNT ac40 5550MHz Ant1



OBW NVNT ac40 5670MHz Ant1

OBW NVNT ac40 5755MHz Ant1



OBW NVNT ac40 5795MHz Ant1

OBW NVNT ac80 5210MHz Ant1

OBW NVNT ac80 5290MHz Ant1

OBW NVNT ac80 5530MHz Ant1

OBW NVNT ac80 5610MHz Ant1

OBW NVNT ac80 5775MHz Ant1

Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant1	-15.74	1.64	-14.1	11	Pass
NVNT	a	5200	Ant1	-15.18	1.64	-13.54	11	Pass
NVNT	a	5240	Ant1	-16.19	1.64	-14.55	11	Pass
NVNT	a	5260	Ant1	-12.52	1.64	-10.88	11	Pass
NVNT	a	5300	Ant1	-13.38	1.64	-11.74	11	Pass
NVNT	a	5320	Ant1	-16.26	1.64	-14.62	11	Pass
NVNT	a	5500	Ant1	-14.07	1.64	-12.43	11	Pass
NVNT	a	5580	Ant1	-13.92	1.64	-12.28	11	Pass
NVNT	a	5700	Ant1	-12.19	1.64	-10.55	11	Pass
NVNT	n20	5180	Ant1	-14.35	1.55	-12.8	11	Pass
NVNT	n20	5200	Ant1	-16.48	1.63	-14.85	11	Pass
NVNT	n20	5240	Ant1	-17.27	1.63	-15.64	11	Pass
NVNT	n20	5260	Ant1	-15.84	1.63	-14.21	11	Pass
NVNT	n20	5300	Ant1	-17.16	1.63	-15.53	11	Pass
NVNT	n20	5320	Ant1	-17.52	1.63	-15.89	11	Pass
NVNT	n20	5500	Ant1	-15.34	1.63	-13.71	11	Pass
NVNT	n20	5580	Ant1	-15.37	1.63	-13.74	11	Pass
NVNT	n20	5700	Ant1	-16.33	1.63	-14.7	11	Pass
NVNT	n40	5190	Ant1	-22.38	2.27	-20.11	11	Pass
NVNT	n40	5230	Ant1	-24.2	2.27	-21.93	11	Pass
NVNT	n40	5270	Ant1	-23.43	2.27	-21.16	11	Pass
NVNT	n40	5310	Ant1	-23.07	2.27	-20.8	11	Pass
NVNT	n40	5510	Ant1	-24.02	2.27	-21.75	11	Pass
NVNT	n40	5550	Ant1	-23.17	2.27	-20.9	11	Pass
NVNT	n40	5670	Ant1	-22.36	2.27	-20.09	11	Pass
NVNT	ac20	5180	Ant1	-14.89	1.58	-13.31	11	Pass
NVNT	ac20	5200	Ant1	-15.99	1.58	-14.41	11	Pass
NVNT	ac20	5240	Ant1	-17.01	1.58	-15.43	11	Pass
NVNT	ac20	5260	Ant1	-16.81	1.58	-15.23	11	Pass
NVNT	ac20	5300	Ant1	-13.79	1.58	-12.21	11	Pass
NVNT	ac20	5320	Ant1	-17.88	1.58	-16.3	11	Pass
NVNT	ac20	5500	Ant1	-14.02	1.58	-12.44	11	Pass
NVNT	ac20	5580	Ant1	-11.3	1.58	-9.72	11	Pass
NVNT	ac20	5700	Ant1	-13.85	1.58	-12.27	11	Pass
NVNT	ac40	5190	Ant1	-22.02	2.11	-19.91	11	Pass
NVNT	ac40	5230	Ant1	-22.89	2.12	-20.77	11	Pass
NVNT	ac40	5270	Ant1	-23.87	2.11	-21.76	11	Pass
NVNT	ac40	5310	Ant1	-23.93	2.12	-21.81	11	Pass
NVNT	ac40	5510	Ant1	-22.9	2.12	-20.78	11	Pass
NVNT	ac40	5550	Ant1	-22.4	2.11	-20.29	11	Pass
NVNT	ac40	5670	Ant1	-19.22	2.11	-17.11	11	Pass
NVNT	ac80	5210	Ant1	-27.07	2.65	-24.42	11	Pass
NVNT	ac80	5290	Ant1	-28.16	2.63	-25.53	11	Pass
NVNT	ac80	5530	Ant1	-27.86	2.65	-25.21	11	Pass
NVNT	ac80	5610	Ant1	-26.04	2.65	-23.39	11	Pass
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/500kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	Ant1	-17.38	1.64	-15.74	30	Pass
NVNT	a	5785	Ant1	-15.54	1.64	-13.9	30	Pass

NVNT	a	5825	Ant1	-18.5	1.64	-16.86	30	Pass
NVNT	n20	5745	Ant1	-17.29	1.63	-15.66	30	Pass
NVNT	n20	5785	Ant1	-18	1.63	-16.37	30	Pass
NVNT	n20	5825	Ant1	-17.33	1.63	-15.7	30	Pass
NVNT	n40	5755	Ant1	-24.84	2.27	-22.57	30	Pass
NVNT	n40	5795	Ant1	-26.25	2.27	-23.98	30	Pass
NVNT	ac20	5745	Ant1	-15.43	1.58	-13.85	30	Pass
NVNT	ac20	5785	Ant1	-18.7	1.58	-17.12	30	Pass
NVNT	ac20	5825	Ant1	-15.87	1.58	-14.29	30	Pass
NVNT	ac40	5755	Ant1	-22.43	2.12	-20.31	30	Pass
NVNT	ac40	5795	Ant1	-23.97	2.11	-21.86	30	Pass
NVNT	ac80	5775	Ant1	-28.48	2.63	-25.85	30	Pass

Test Graphs
PSD NVNT a 5180MHz Ant1

PSD NVNT a 5200MHz Ant1

PSD NVNT a 5240MHz Ant1

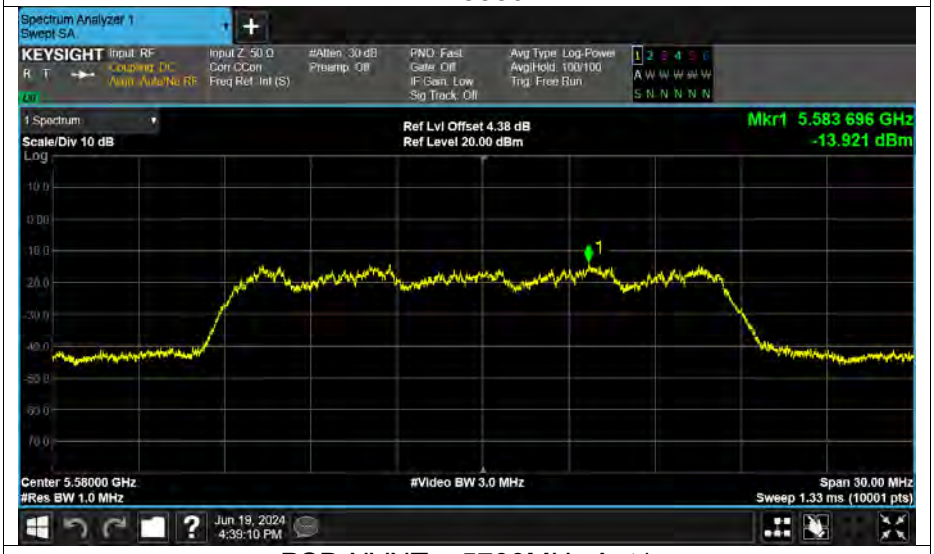

PSD NVNT a 5260MHz Ant1

PSD NVNT a 5300MHz Ant1

PSD NVNT a 5320MHz Ant1

PSD NVNT a 5500MHz Ant1

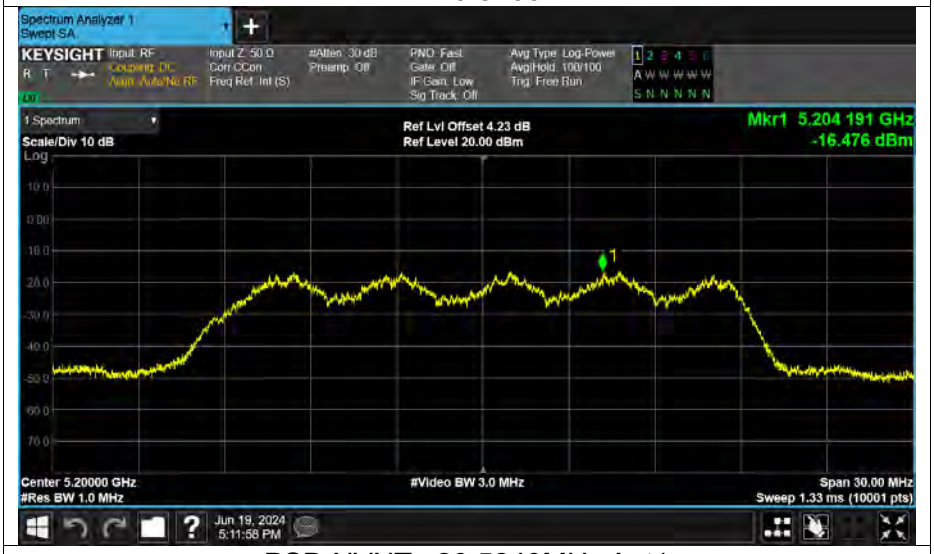
PSD NVNT a 5580MHz Ant1



PSD NVNT a 5700MHz Ant1

PSD NVNT n20 5180MHz Ant1

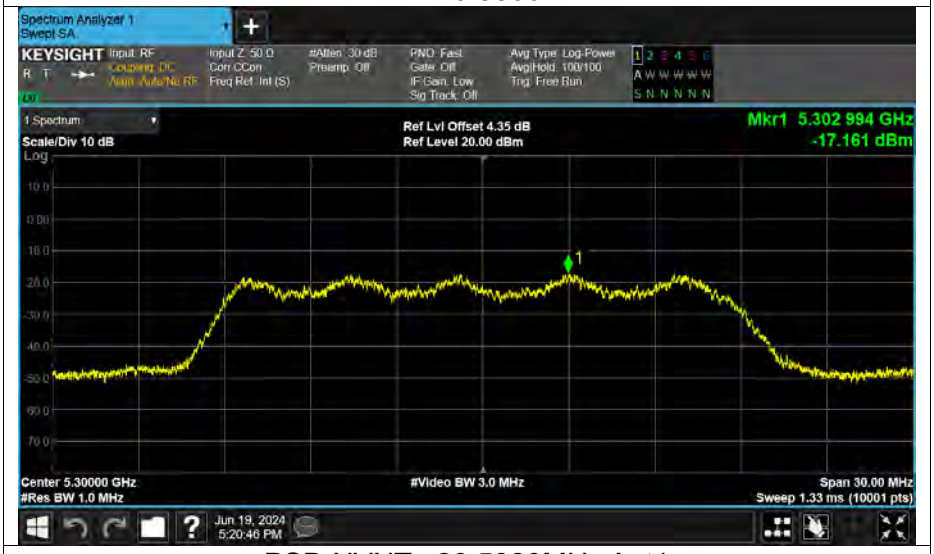
PSD NVNT n20 5200MHz Ant1



PSD NVNT n20 5240MHz Ant1

PSD NVNT n20 5260MHz Ant1

PSD NVNT n20 5300MHz Ant1



PSD NVNT n20 5320MHz Ant1

PSD NVNT n20 5500MHz Ant1

PSD NVNT n20 5580MHz Ant1

PSD NVNT n20 5700MHz Ant1

PSD NVNT n40 5190MHz Ant1

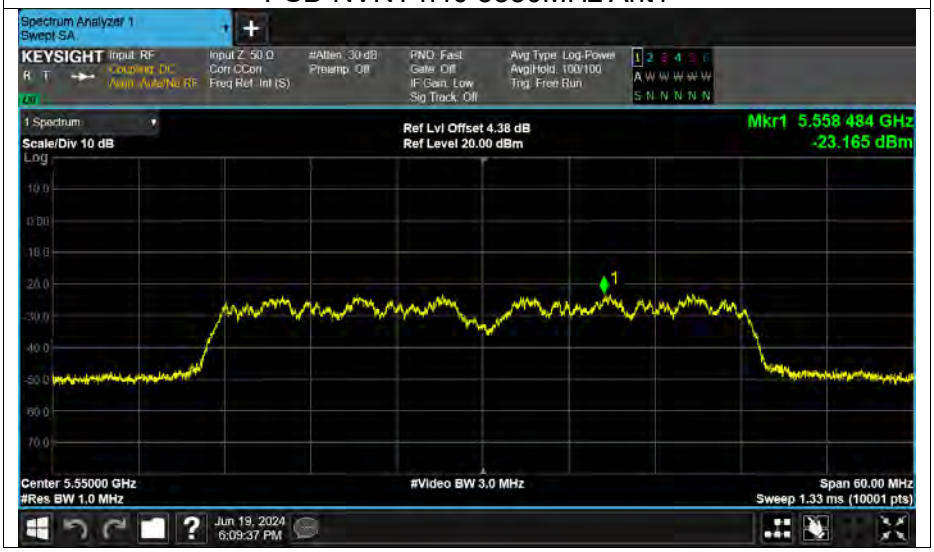
PSD NVNT n40 5230MHz Ant1

PSD NVNT n40 5270MHz Ant1

PSD NVNT n40 5310MHz Ant1

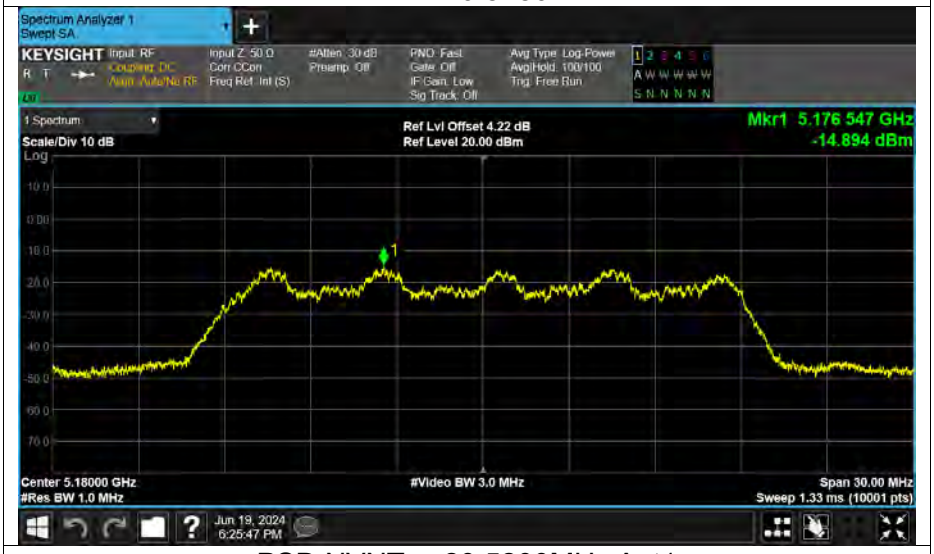
PSD NVNT n40 5510MHz Ant1

PSD NVNT n40 5550MHz Ant1



PSD NVNT n40 5670MHz Ant1

PSD NVNT ac20 5180MHz Ant1



PSD NVNT ac20 5200MHz Ant1

PSD NVNT ac20 5240MHz Ant1

PSD NVNT ac20 5260MHz Ant1

PSD NVNT ac20 5300MHz Ant1

PSD NVNT ac20 5320MHz Ant1

PSD NVNT ac20 5500MHz Ant1

PSD NVNT ac20 5580MHz Ant1

PSD NVNT ac20 5700MHz Ant1

PSD NVNT ac40 5190MHz Ant1

PSD NVNT ac40 5230MHz Ant1

PSD NVNT ac40 5270MHz Ant1

PSD NVNT ac40 5310MHz Ant1

PSD NVNT ac40 5510MHz Ant1

PSD NVNT ac40 5550MHz Ant1

PSD NVNT ac40 5670MHz Ant1

PSD NVNT ac80 5210MHz Ant1

PSD NVNT ac80 5290MHz Ant1

PSD NVNT ac80 5530MHz Ant1

PSD NVNT ac80 5610MHz Ant1

PSD NVNT a 5745MHz Ant1

PSD NVNT a 5785MHz Ant1

PSD NVNT a 5825MHz Ant1

PSD NVNT n20 5745MHz Ant1

PSD NVNT n20 5785MHz Ant1

PSD NVNT n20 5825MHz Ant1

PSD NVNT n40 5755MHz Ant1

PSD NVNT n40 5795MHz Ant1

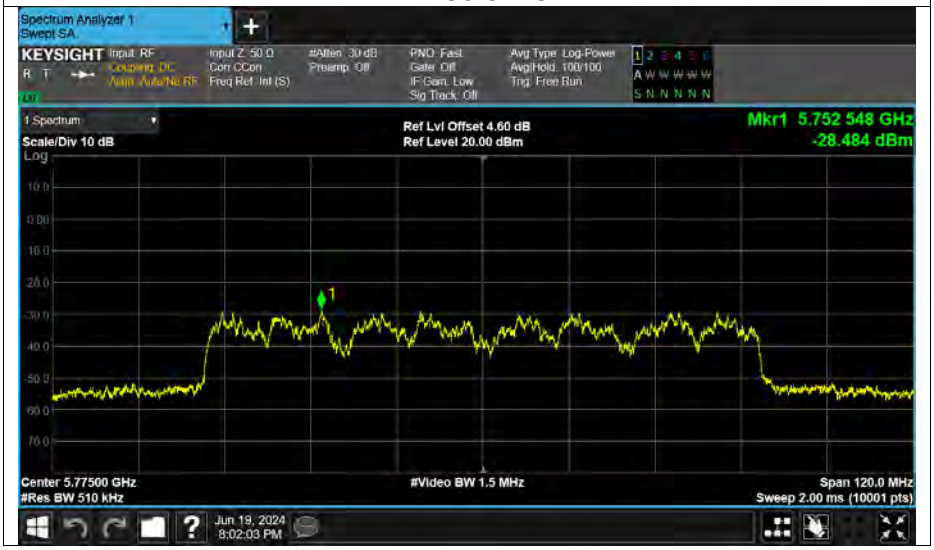
PSD NVNT ac20 5745MHz Ant1

PSD NVNT ac20 5785MHz Ant1

PSD NVNT ac20 5825MHz Ant1

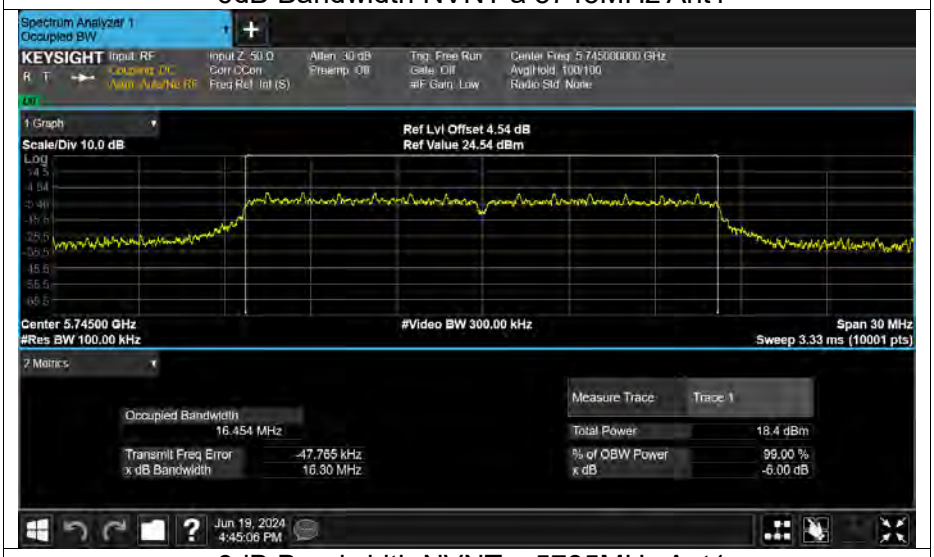
PSD NVNT ac40 5755MHz Ant1

PSD NVNT ac40 5795MHz Ant1

PSD NVNT ac80 5775MHz Ant1


-6dB Bandwidth

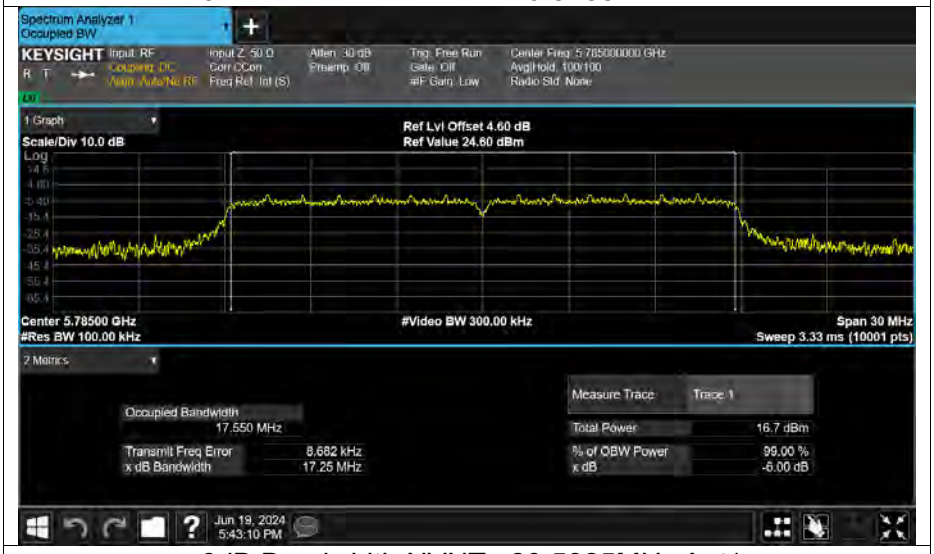
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.3	0.5	Pass
NVNT	a	5785	Ant1	16.317	0.5	Pass
NVNT	a	5825	Ant1	16.08	0.5	Pass
NVNT	n20	5745	Ant1	17.274	0.5	Pass
NVNT	n20	5785	Ant1	17.251	0.5	Pass
NVNT	n20	5825	Ant1	17.4	0.5	Pass
NVNT	n40	5755	Ant1	35.91	0.5	Pass
NVNT	n40	5795	Ant1	36.276	0.5	Pass
NVNT	ac20	5745	Ant1	17.054	0.5	Pass
NVNT	ac20	5785	Ant1	17.023	0.5	Pass
NVNT	ac20	5825	Ant1	17.143	0.5	Pass
NVNT	ac40	5755	Ant1	35.948	0.5	Pass
NVNT	ac40	5795	Ant1	35.979	0.5	Pass
NVNT	ac80	5775	Ant1	75.333	0.5	Pass

Test Graphs
-6dB Bandwidth NVNT a 5745MHz Ant1

-6dB Bandwidth NVNT a 5785MHz Ant1

-6dB Bandwidth NVNT a 5825MHz Ant1


-6dB Bandwidth NVNT n20 5745MHz Ant1

-6dB Bandwidth NVNT n20 5785MHz Ant1



-6dB Bandwidth NVNT n20 5825MHz Ant1

-6dB Bandwidth NVNT n40 5755MHz Ant1

-6dB Bandwidth NVNT n40 5795MHz Ant1

-6dB Bandwidth NVNT ac20 5745MHz Ant1

-6dB Bandwidth NVNT ac20 5785MHz Ant1

-6dB Bandwidth NVNT ac20 5825MHz Ant1

-6dB Bandwidth NVNT ac40 5755MHz Ant1

-6dB Bandwidth NVNT ac40 5795MHz Ant1

-6dB Bandwidth NVNT ac80 5775MHz Ant1

APPENDIX II - MEASUREMENT PHOTOS

Note: Please see the attached EMC_Test Setup photos_FCC Part 15C.

APPENDIX III - PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS

Note: Please see the attached AS10L_External Photos and AS10L_Internal Photos.

※※※※※END OF THE REPORT※※※※※