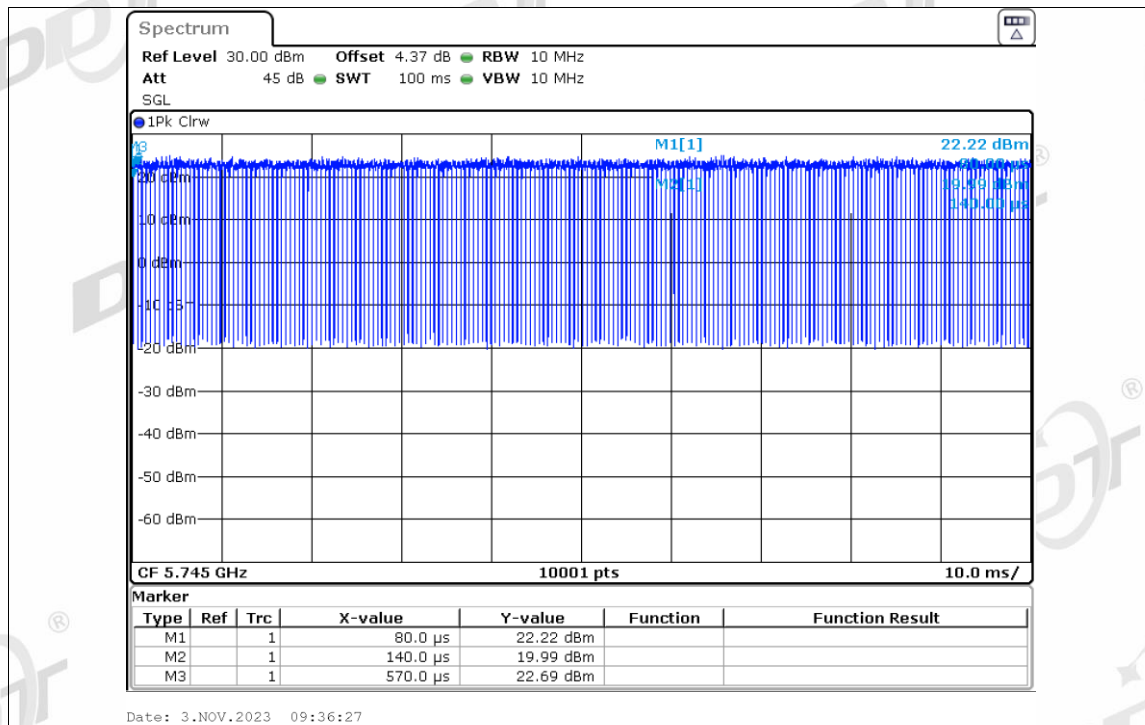
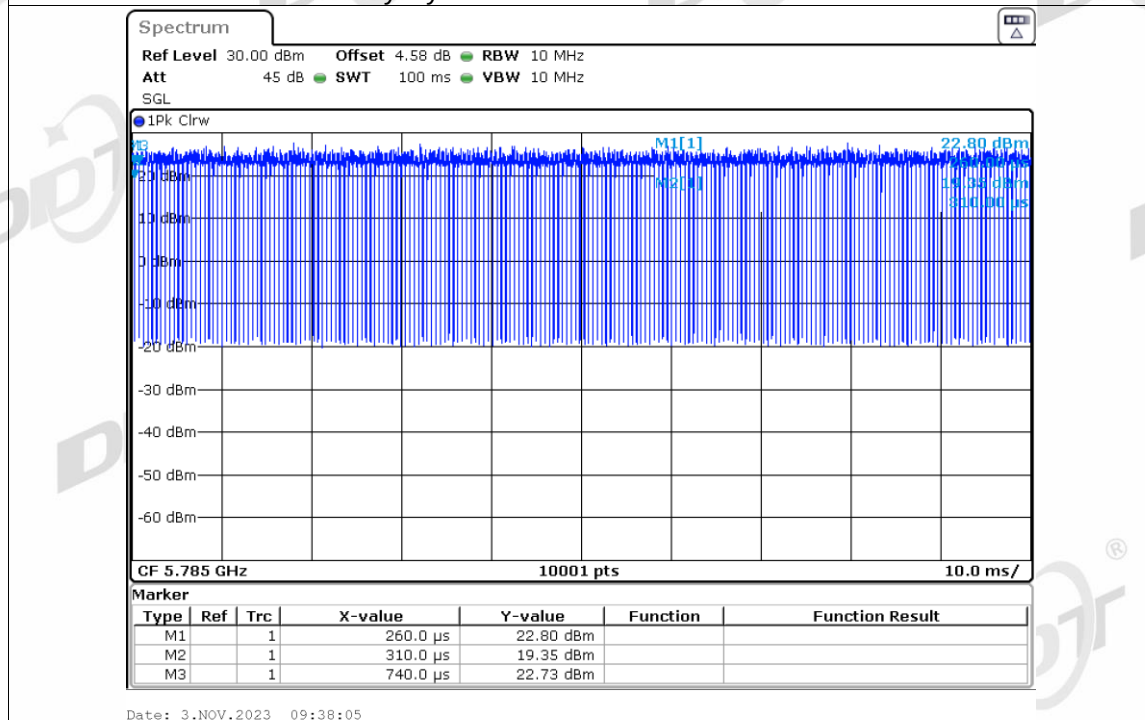
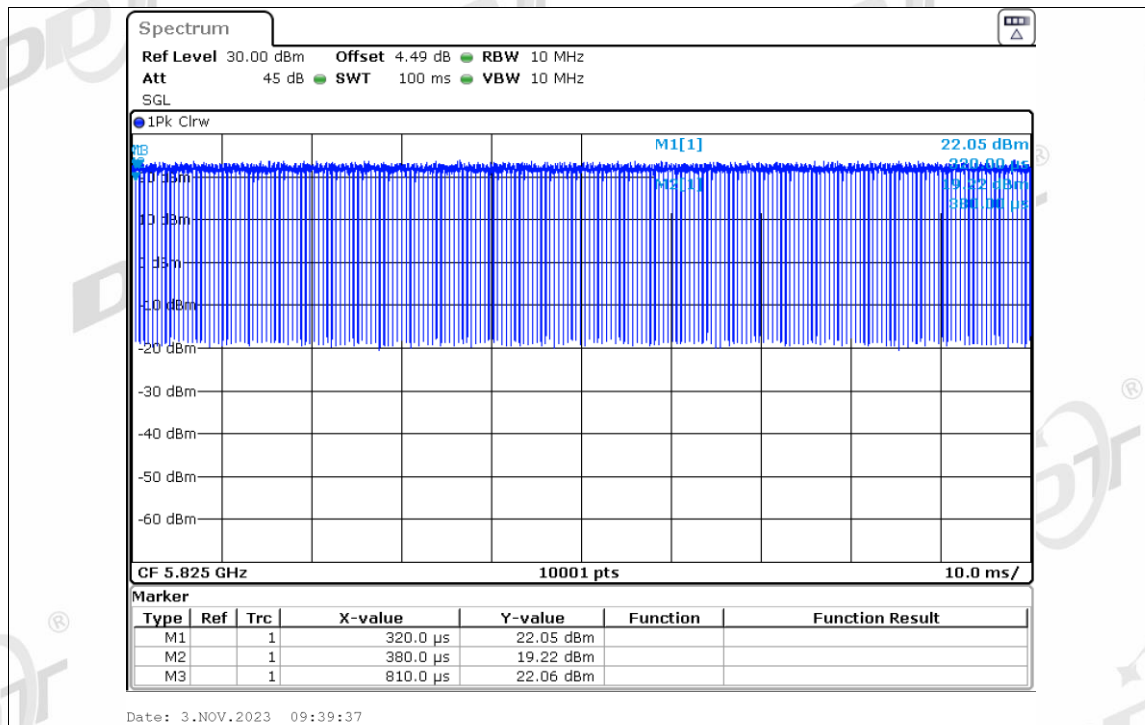




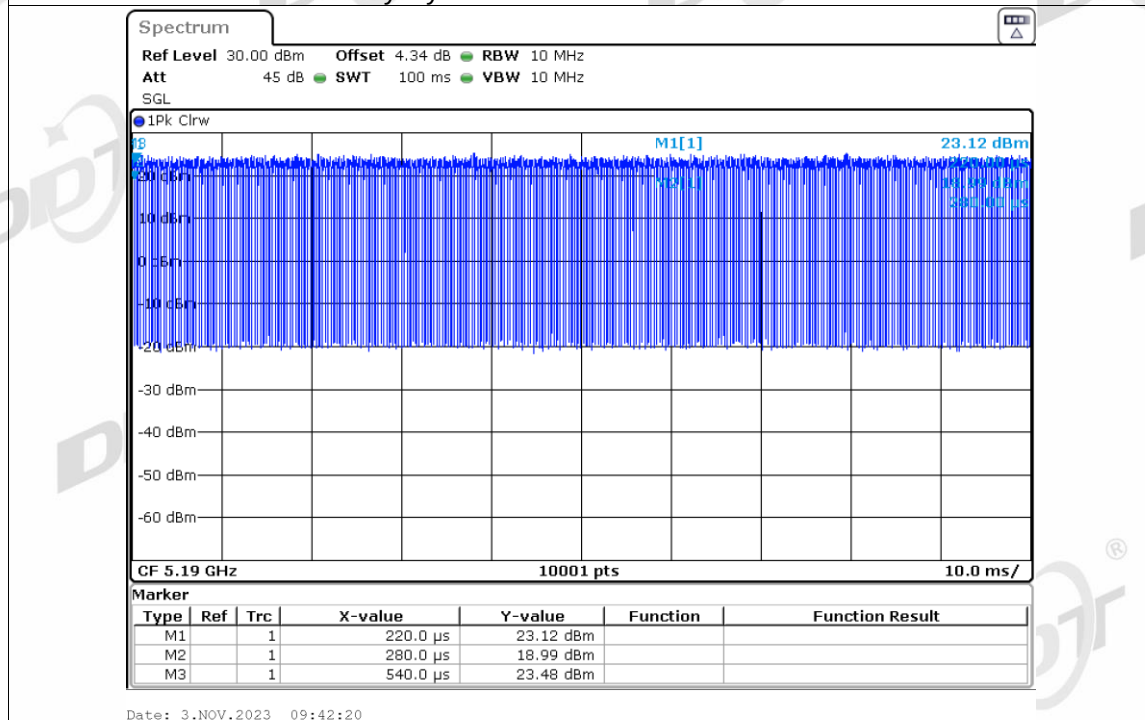
Duty Cycle NVNT ax20 5785MHz Ant3



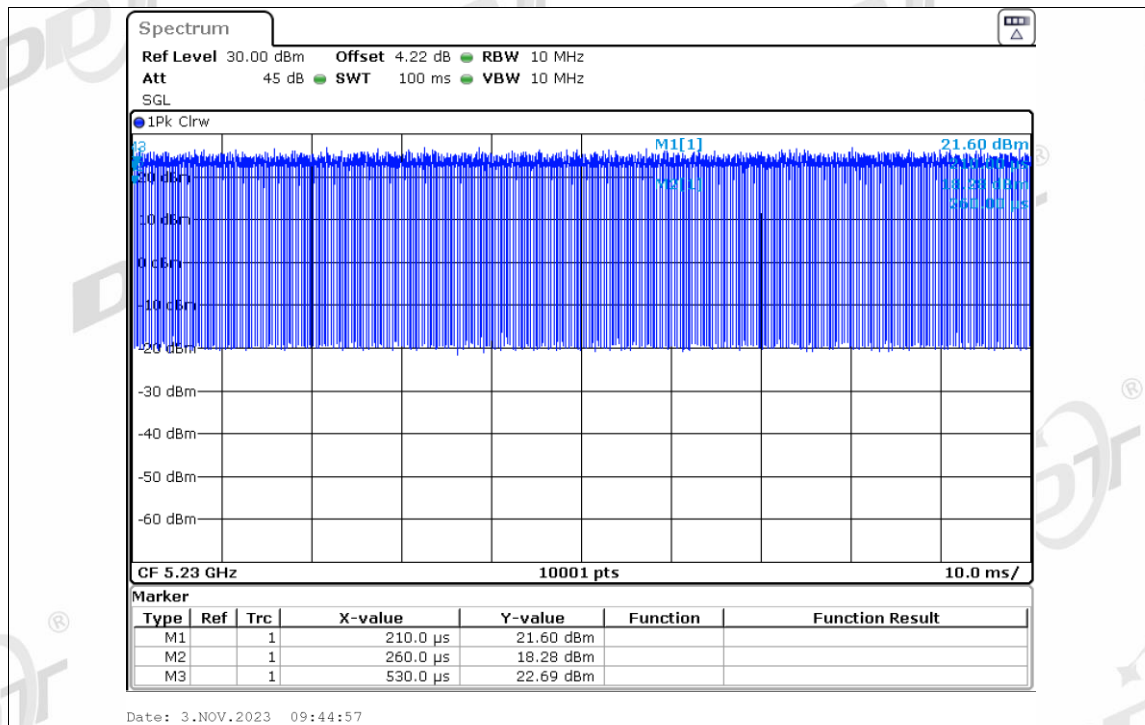
Duty Cycle NVNT ax20 5825MHz Ant3



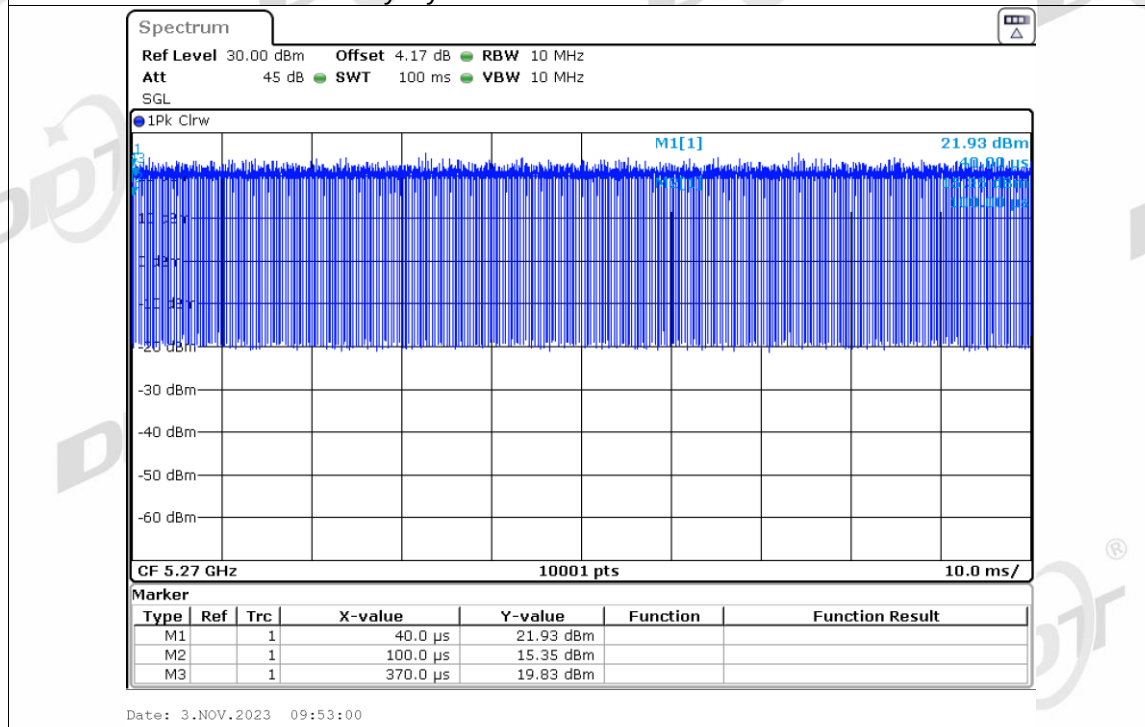
Duty Cycle NVNT ax40 5190MHz Ant1



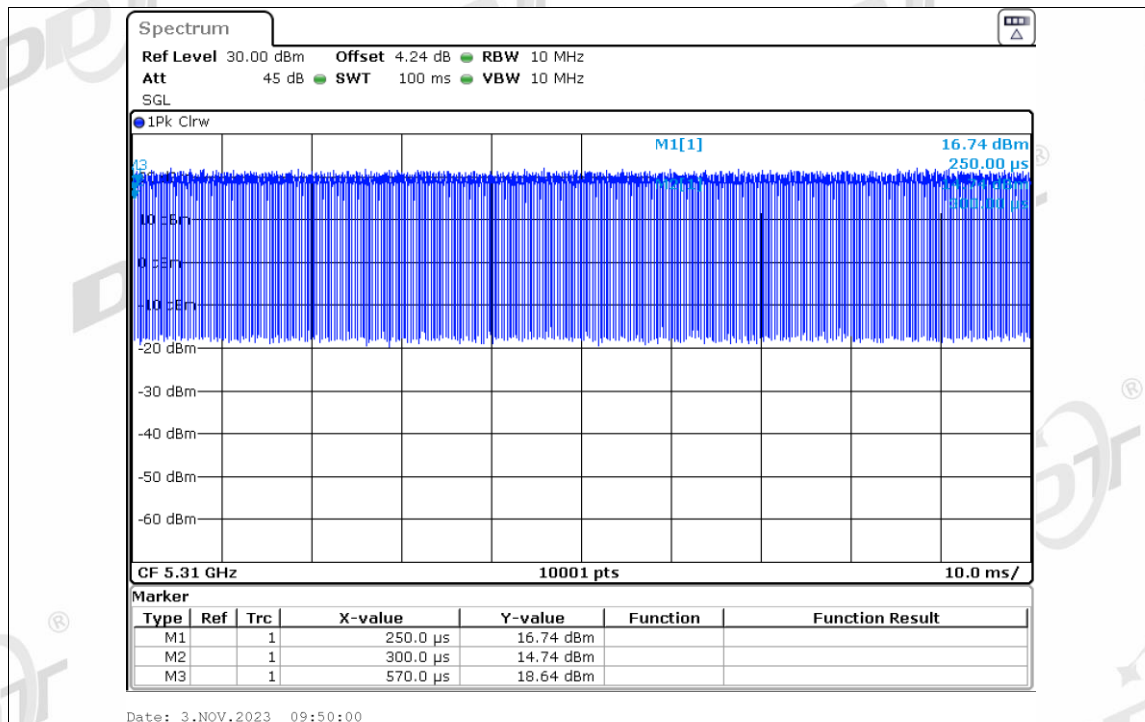
Duty Cycle NVNT ax40 5230MHz Ant1



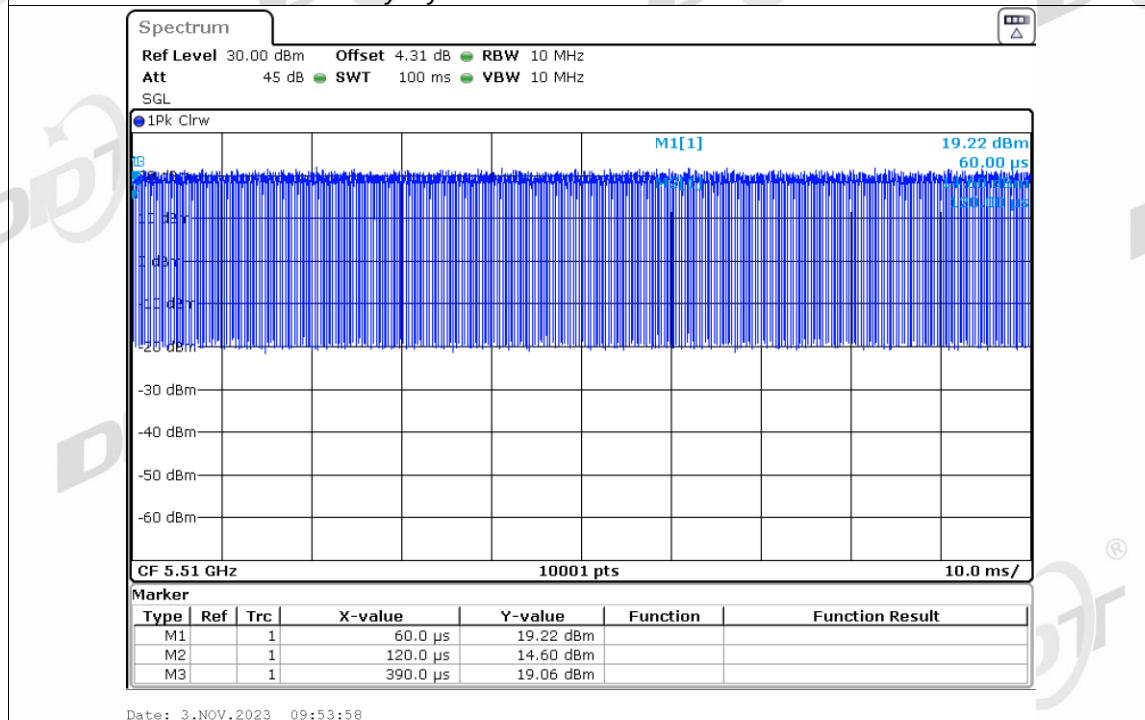
Duty Cycle NVNT ax40 5270MHz Ant1



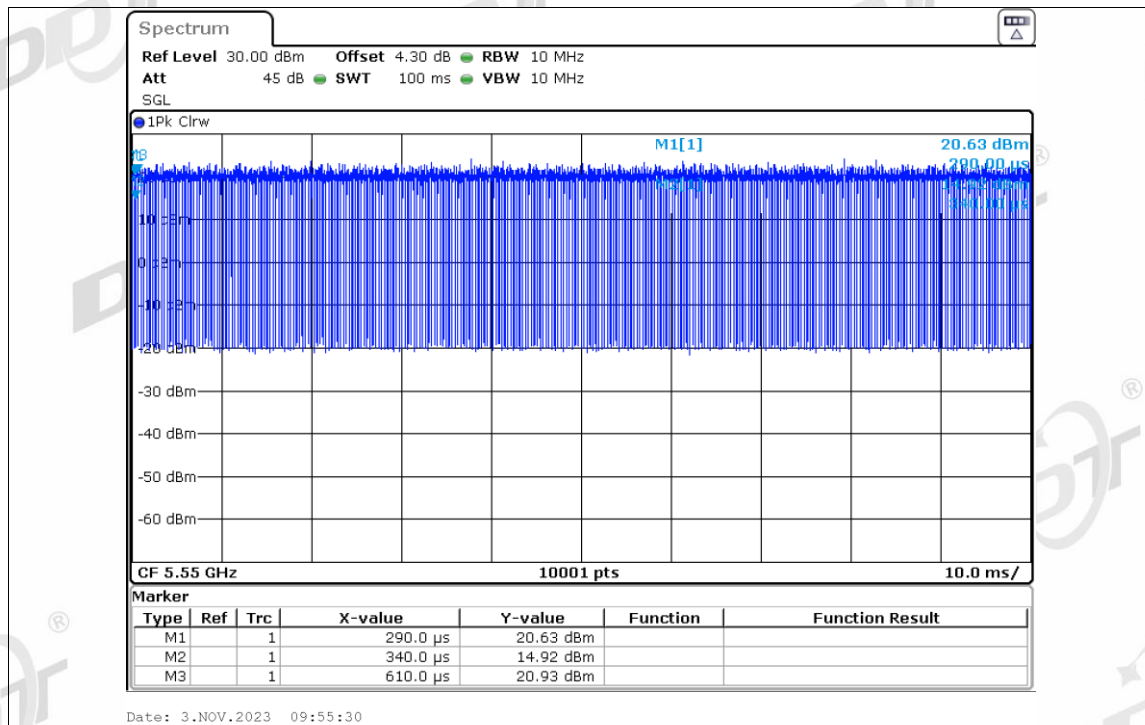
Duty Cycle NVNT ax40 5310MHz Ant1



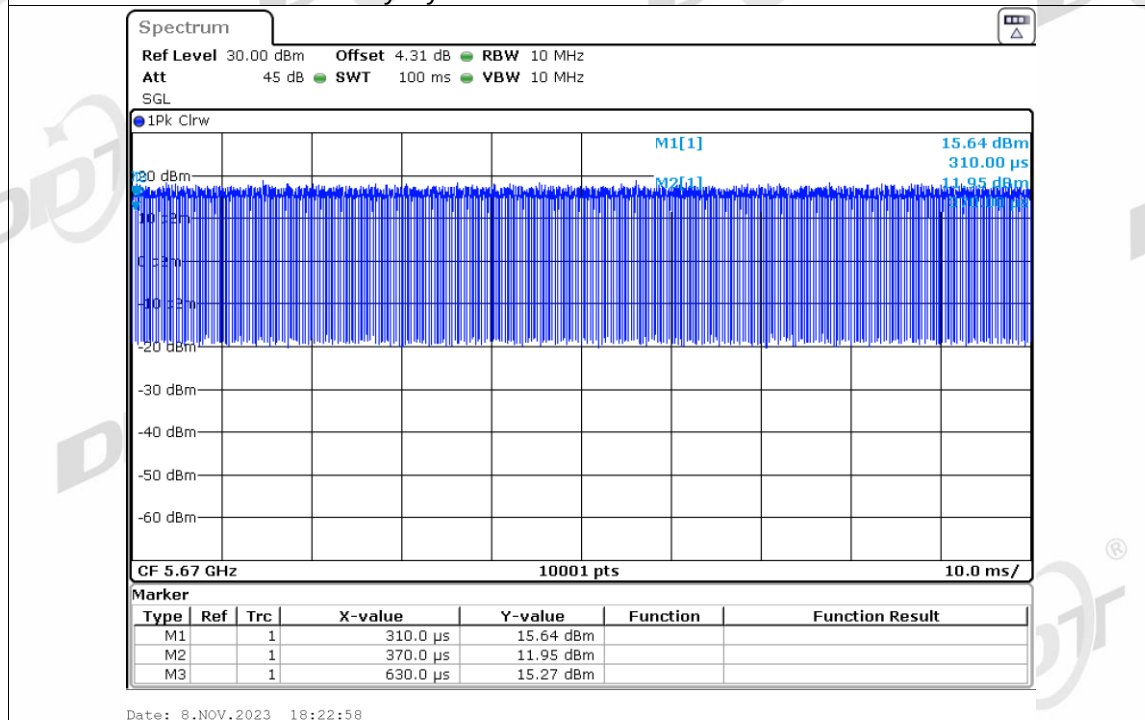
Duty Cycle NVNT ax40 5510MHz Ant1



Duty Cycle NVNT ax40 5550MHz Ant1



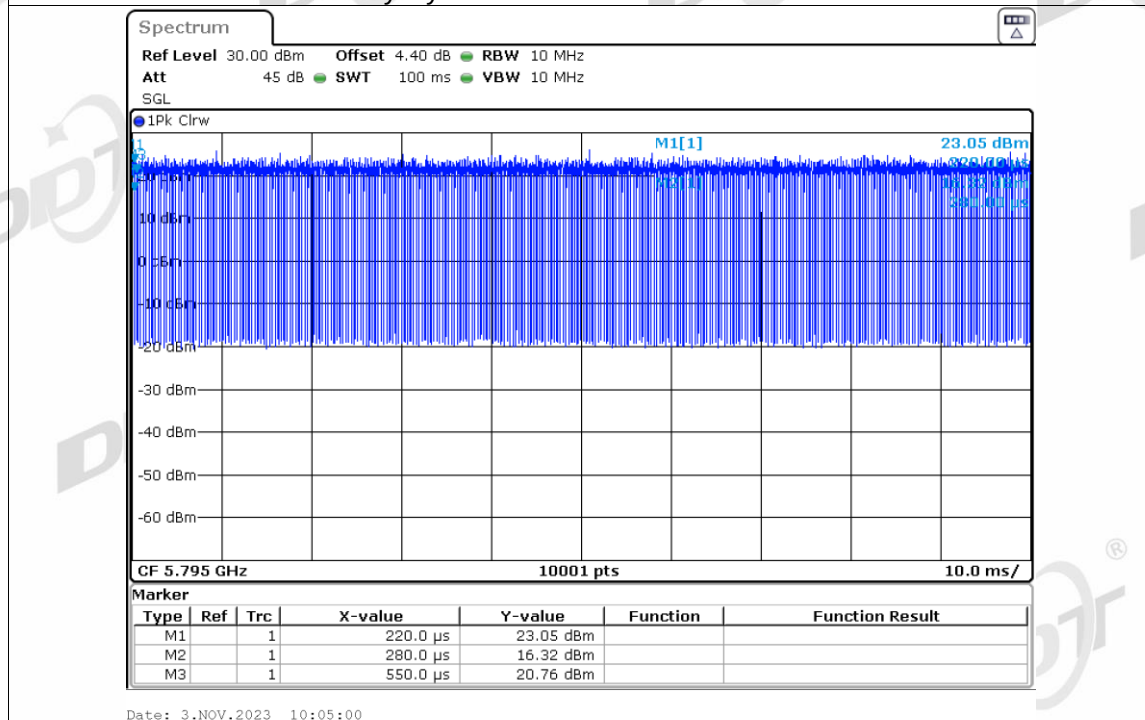
Duty Cycle NVNT ax40 5670MHz Ant1



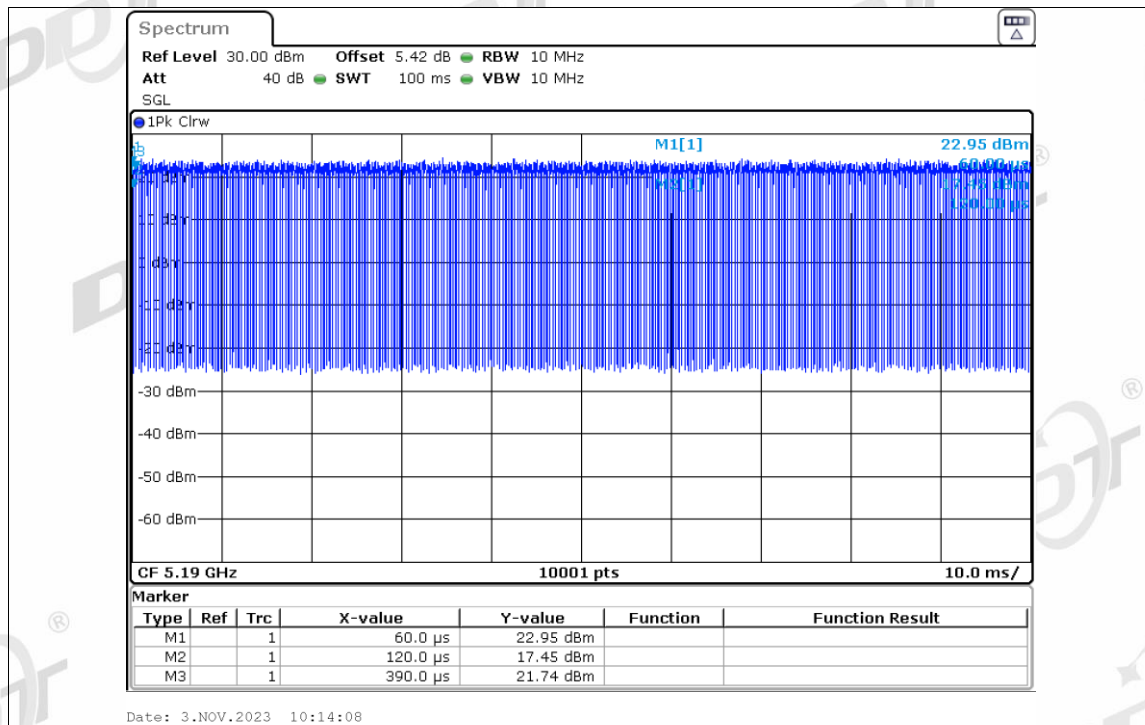
Duty Cycle NVNT ax40 5755MHz Ant1



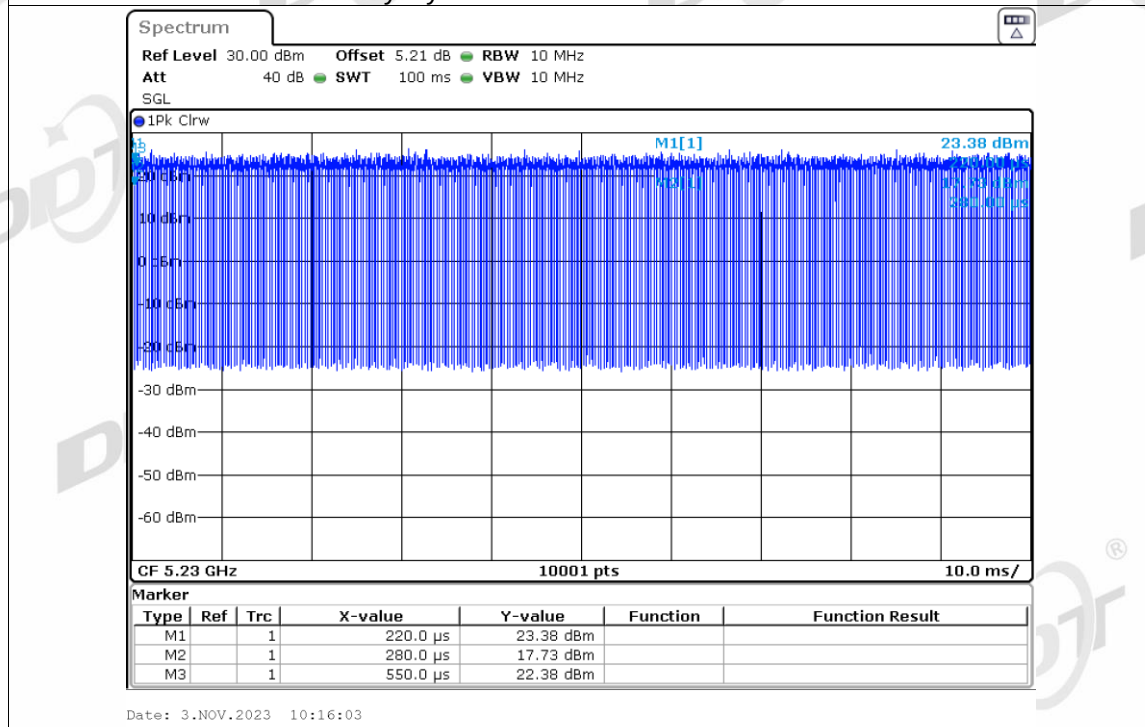
Duty Cycle NVNT ax40 5795MHz Ant1



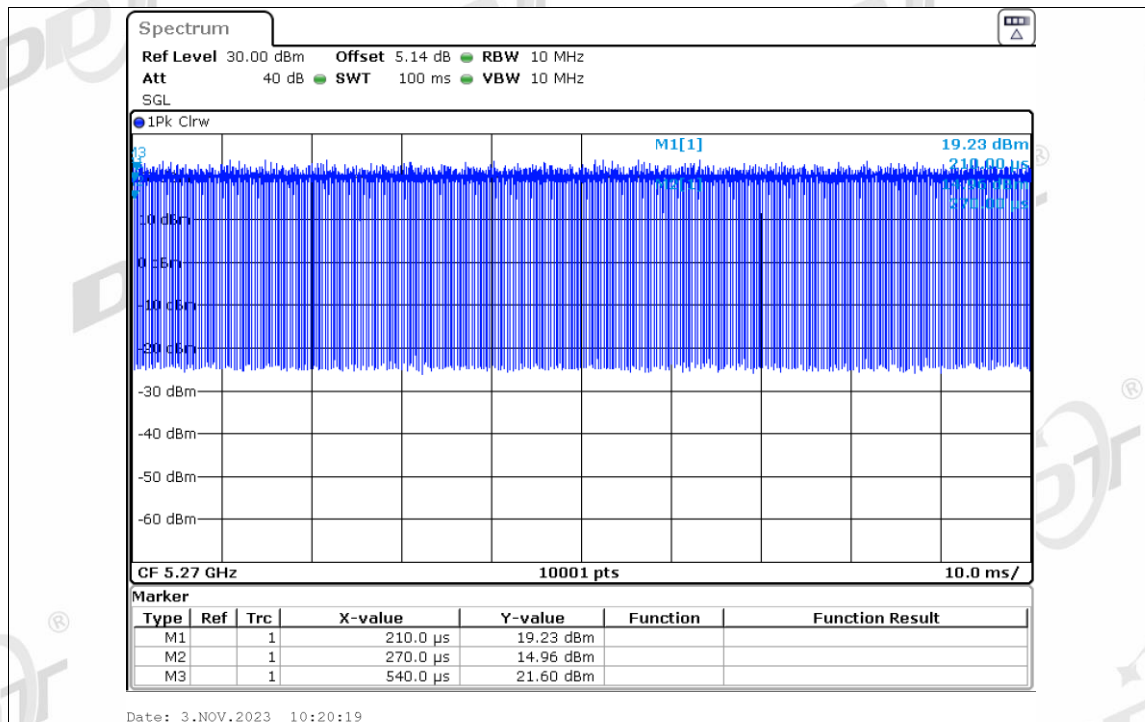
Duty Cycle NVNT ax40 5190MHz Ant2



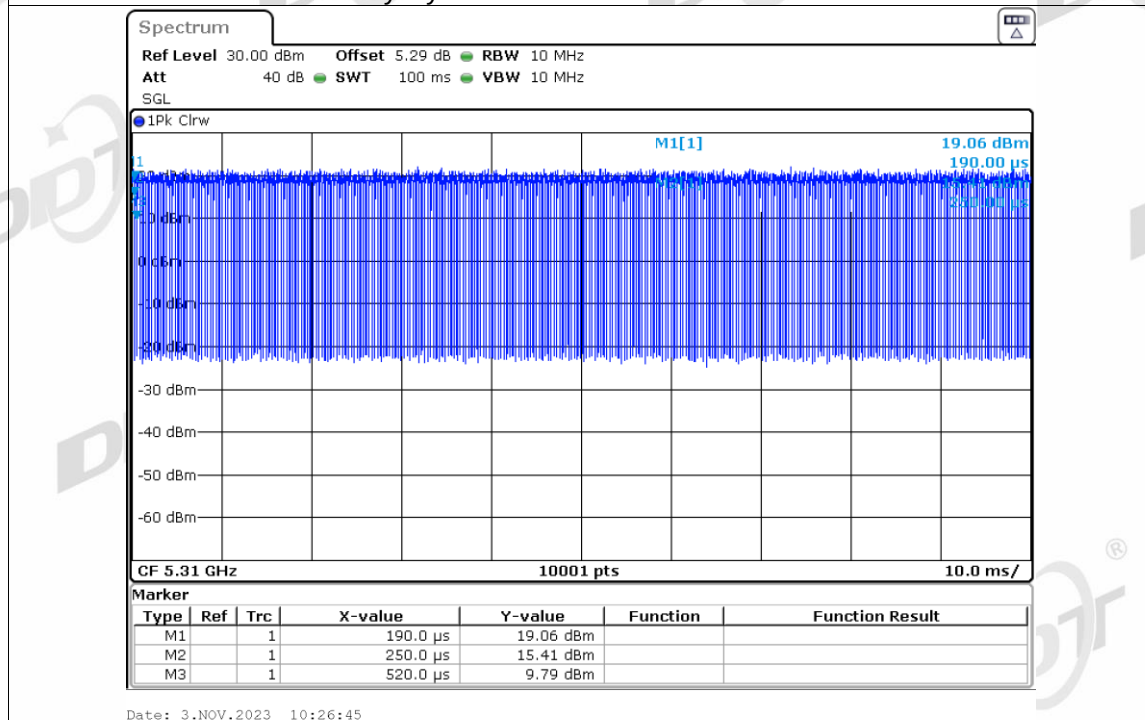
Duty Cycle NVNT ax40 5230MHz Ant2



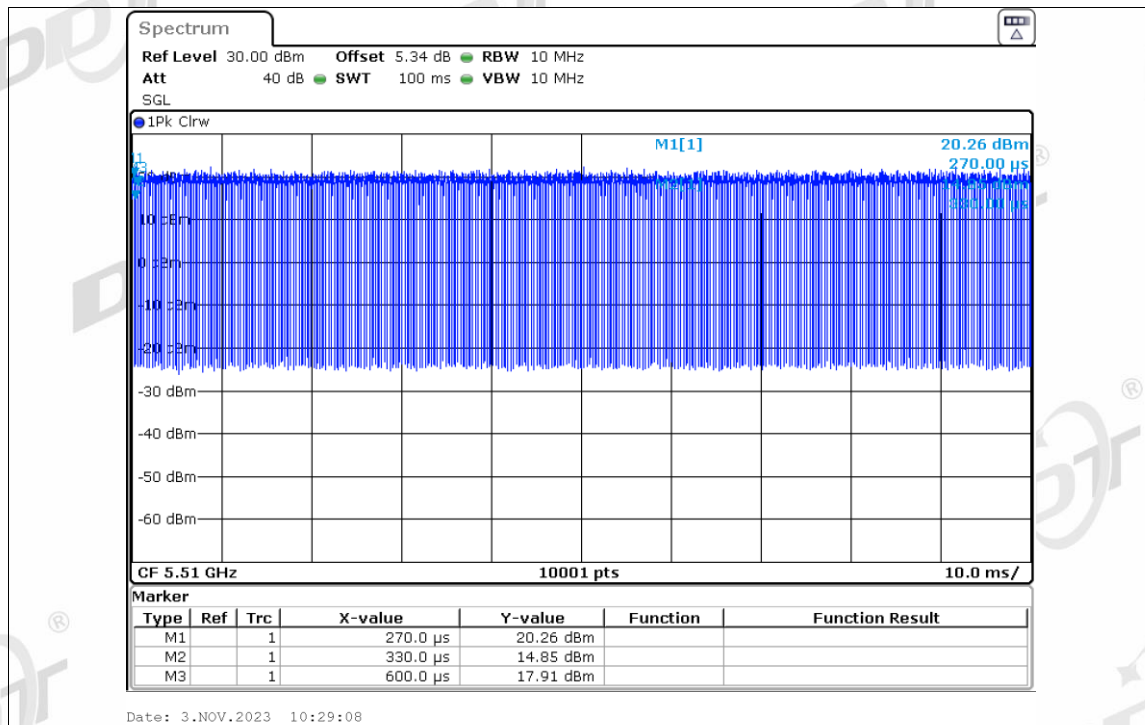
Duty Cycle NVNT ax40 5270MHz Ant2



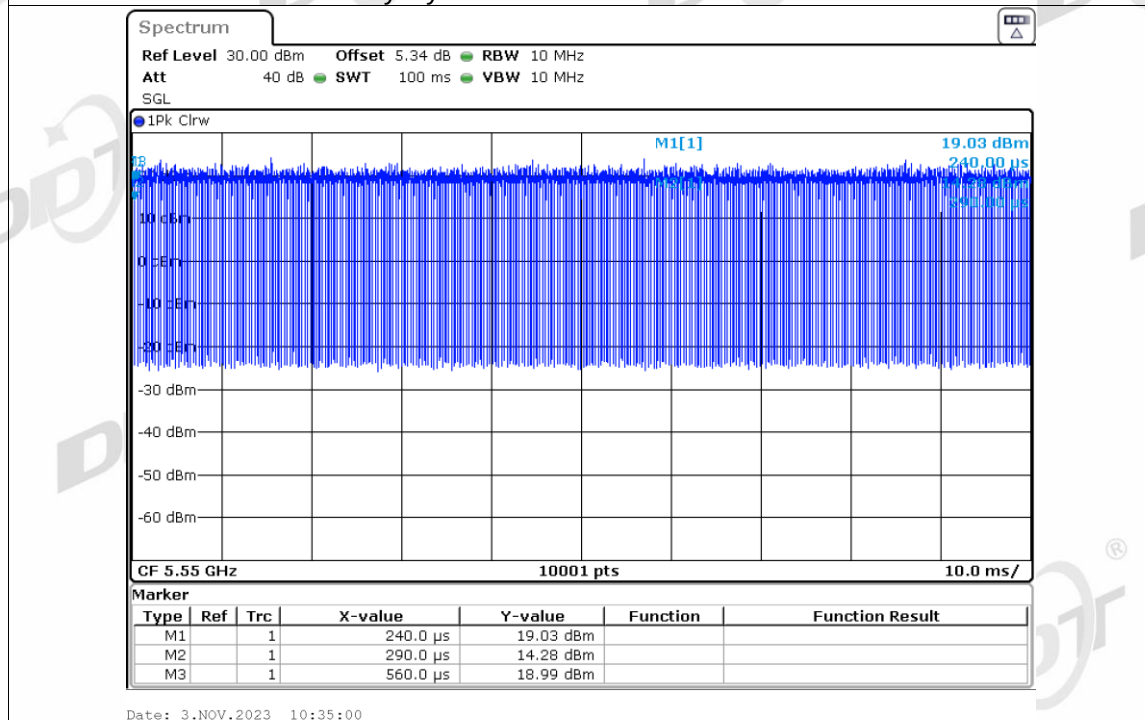
Duty Cycle NVNT ax40 5310MHz Ant2



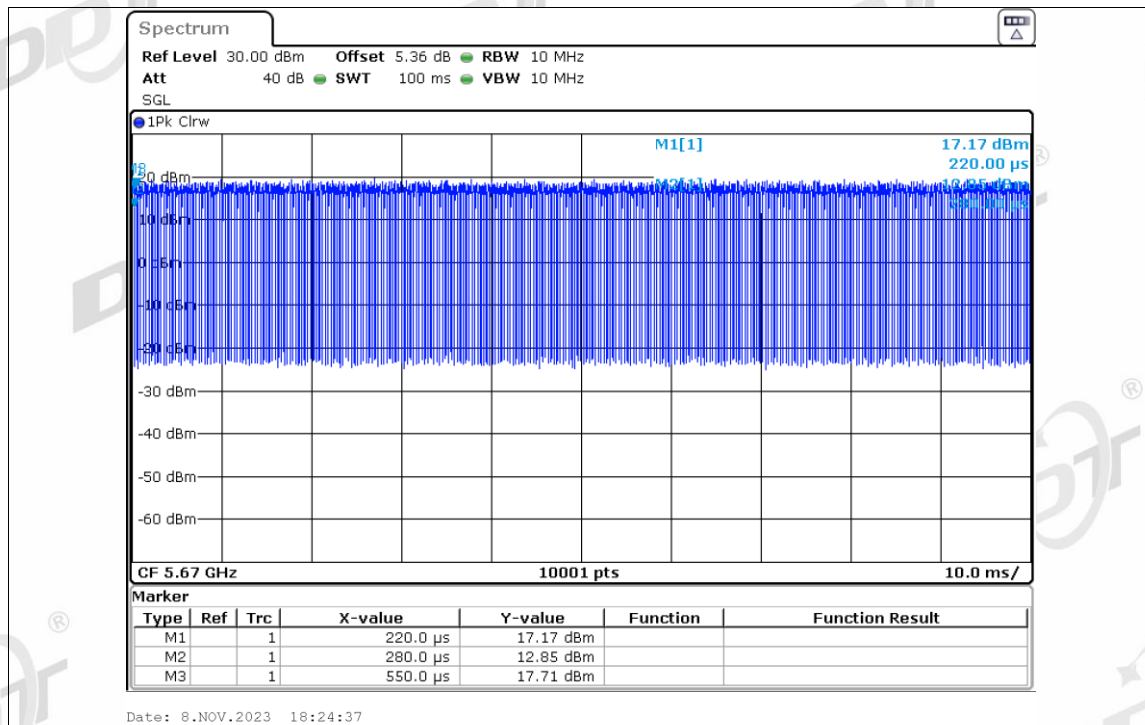
Duty Cycle NVNT ax40 5510MHz Ant2



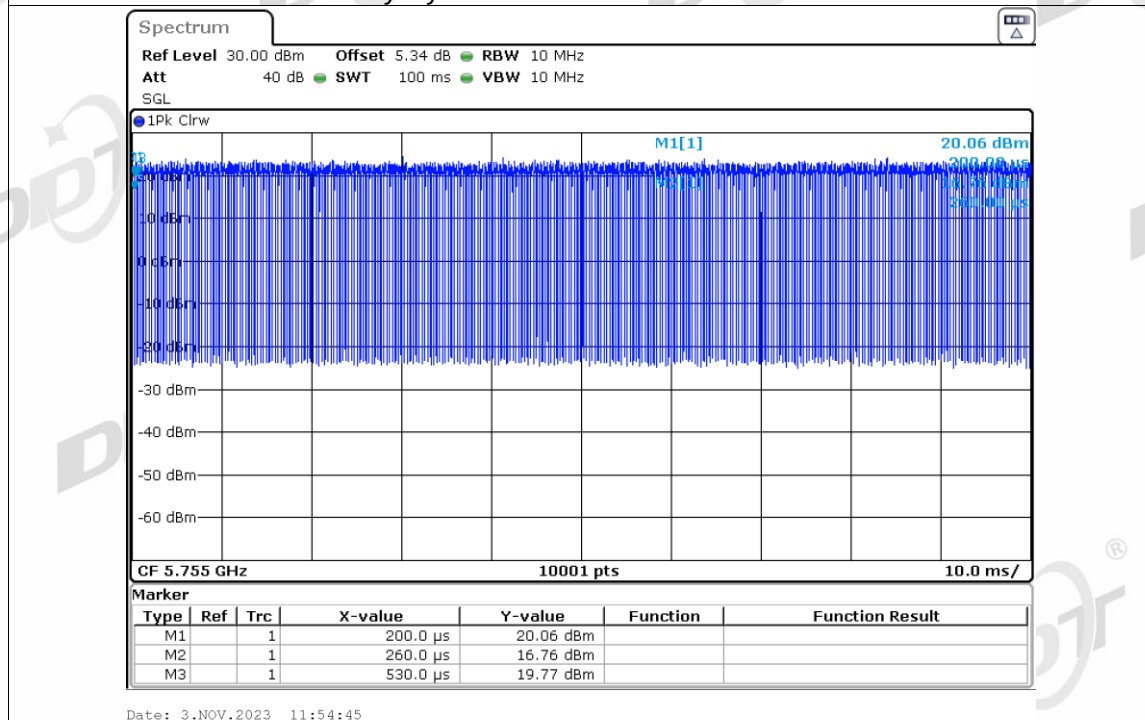
Duty Cycle NVNT ax40 5550MHz Ant2



Duty Cycle NVNT ax40 5670MHz Ant2



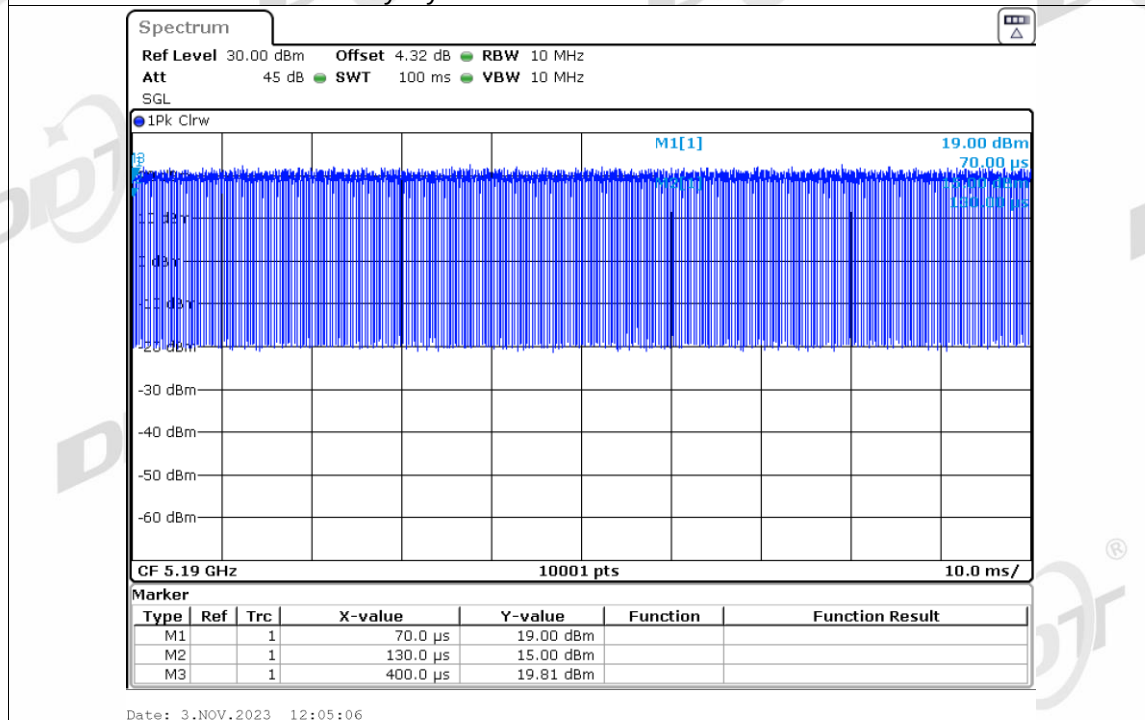
Duty Cycle NVNT ax40 5755MHz Ant2



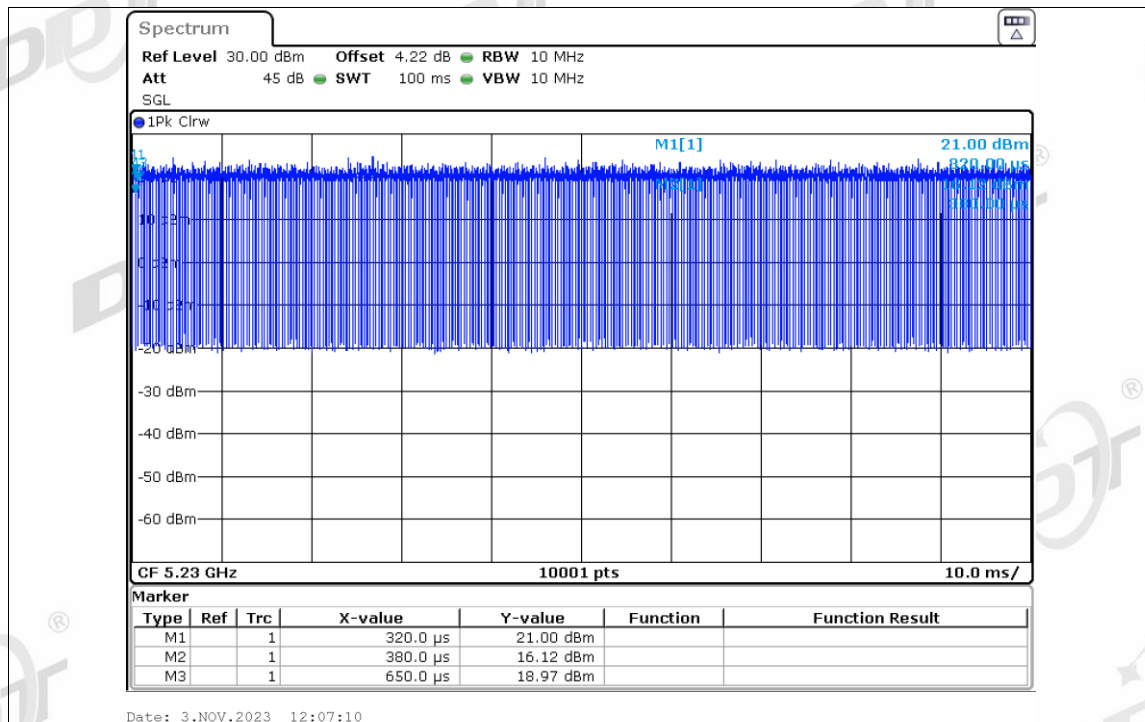
Duty Cycle NVNT ax40 5795MHz Ant2



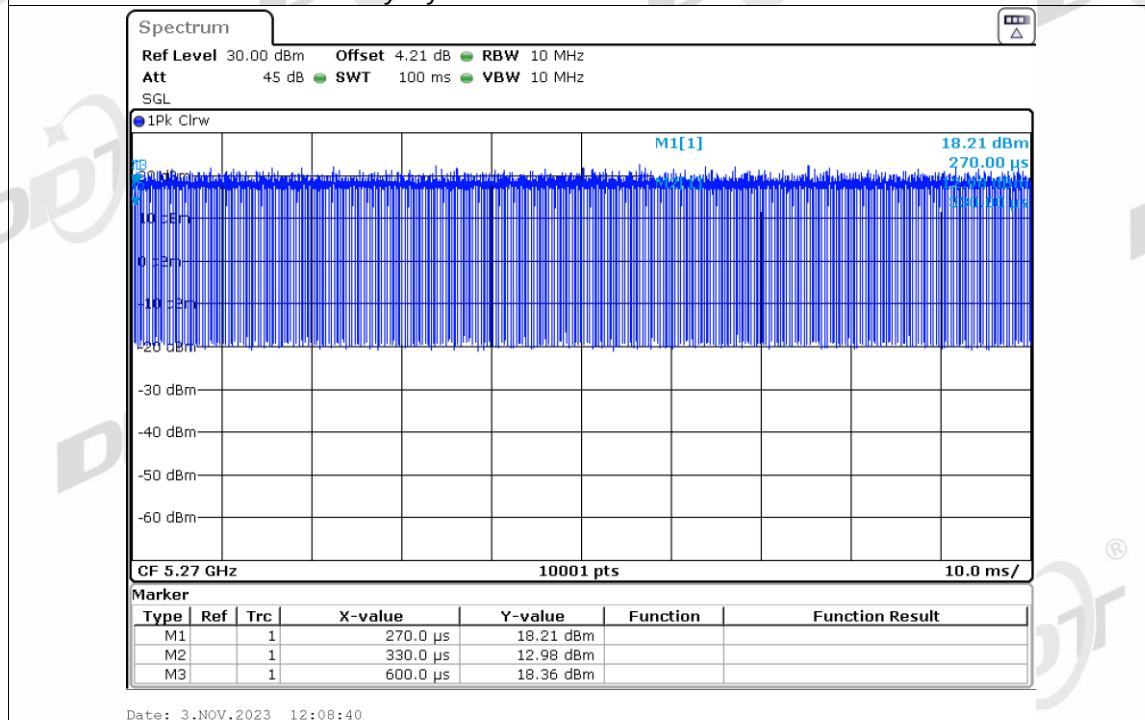
Duty Cycle NVNT ax40 5190MHz Ant3



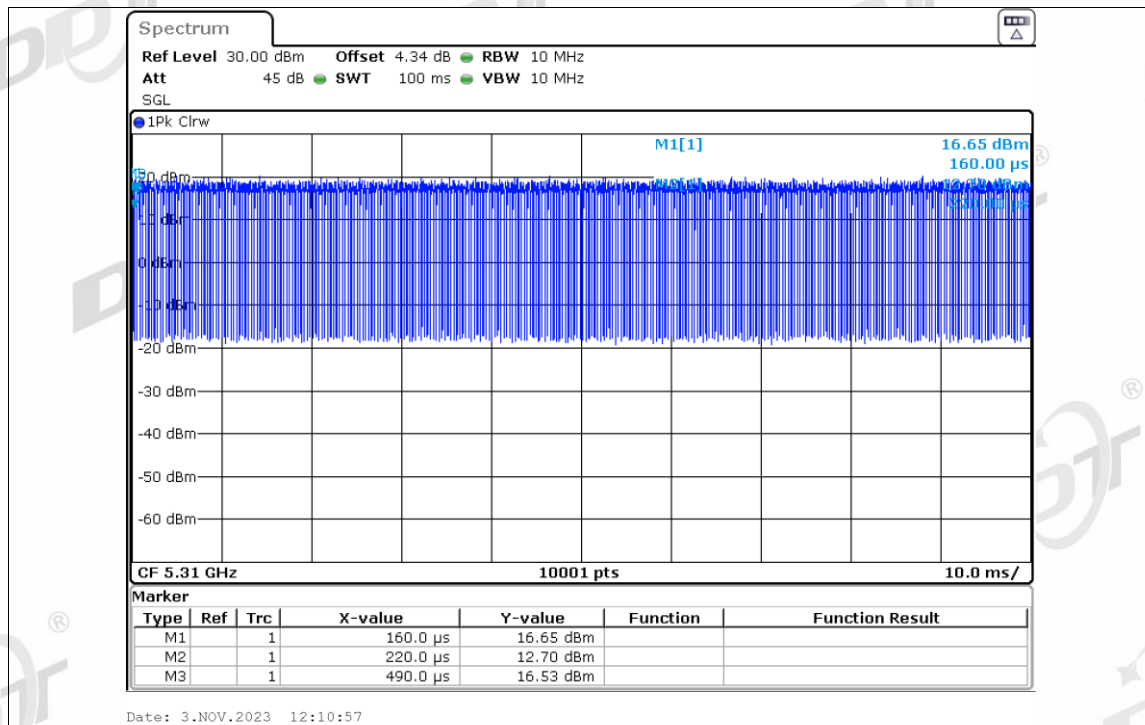
Duty Cycle NVNT ax40 5230MHz Ant3



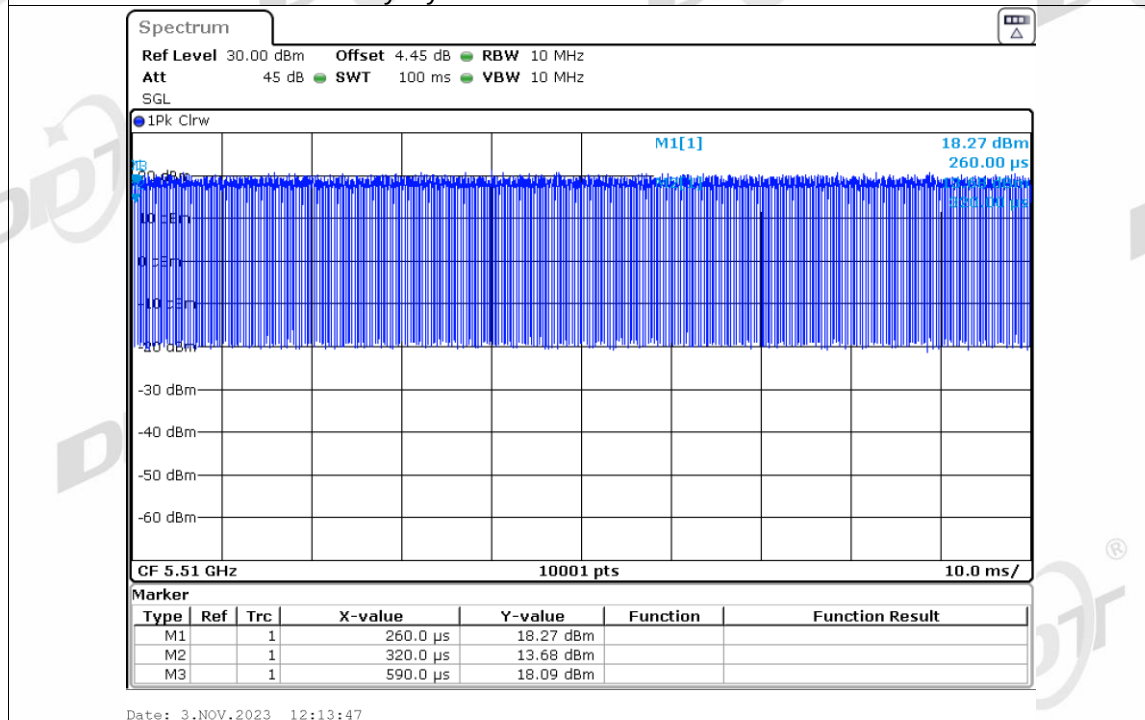
Duty Cycle NVNT ax40 5270MHz Ant3



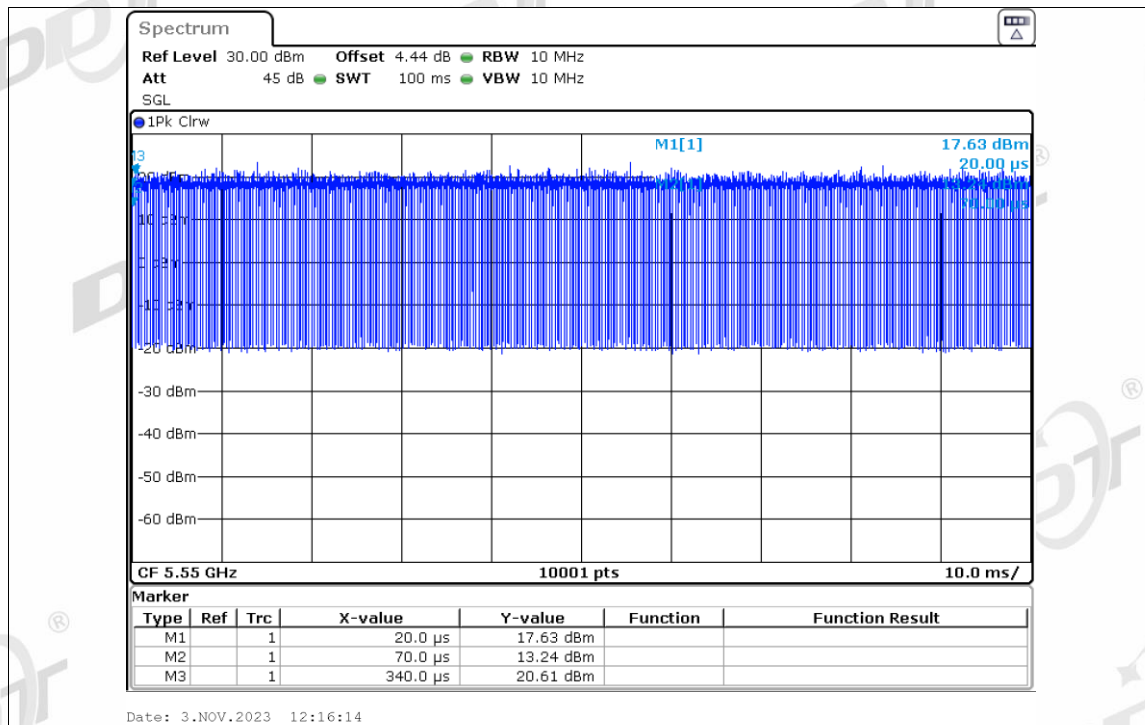
Duty Cycle NVNT ax40 5310MHz Ant3



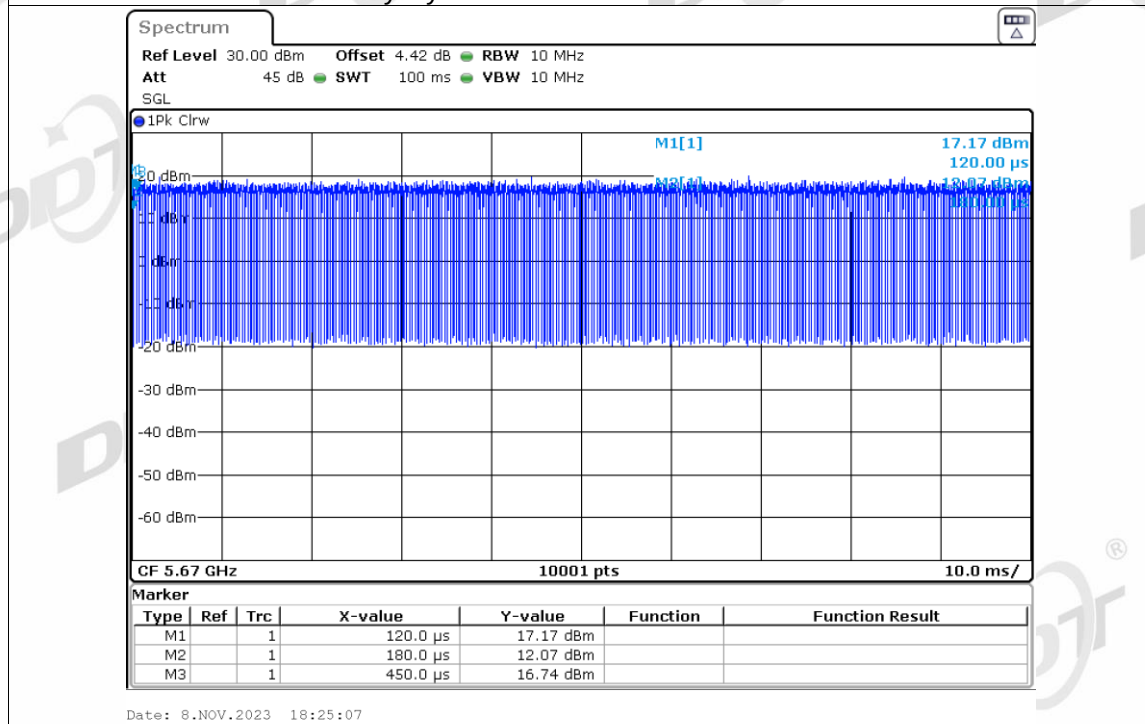
Duty Cycle NVNT ax40 5510MHz Ant3



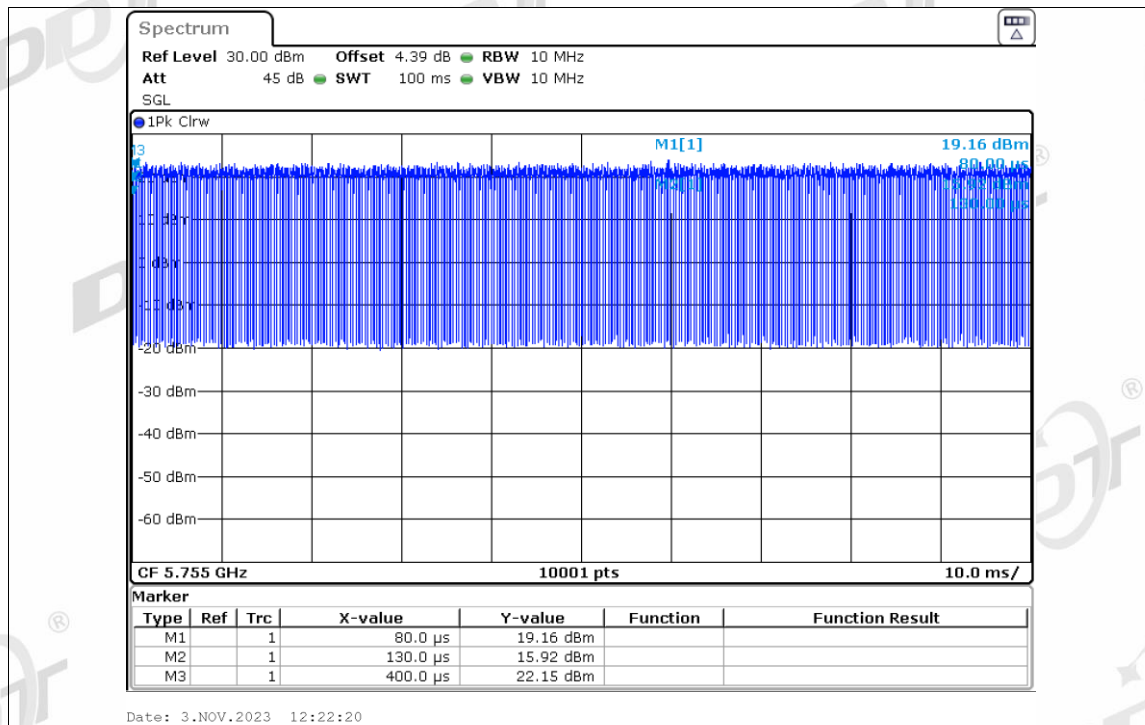
Duty Cycle NVNT ax40 5550MHz Ant3



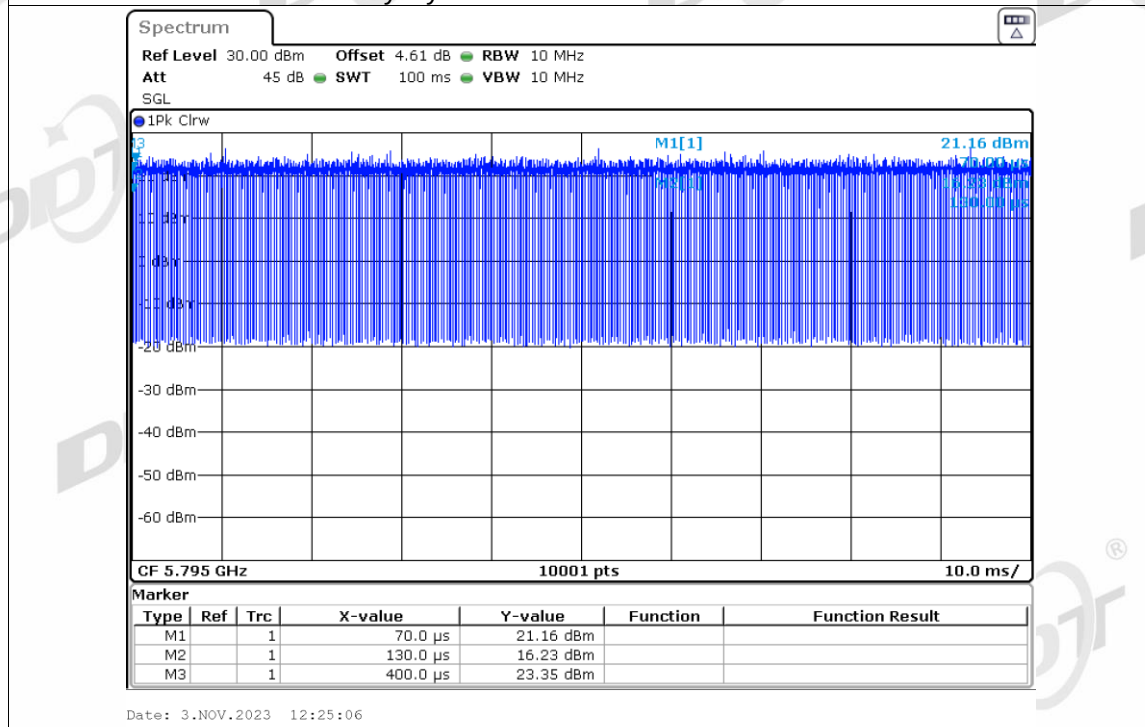
Duty Cycle NVNT ax40 5670MHz Ant3



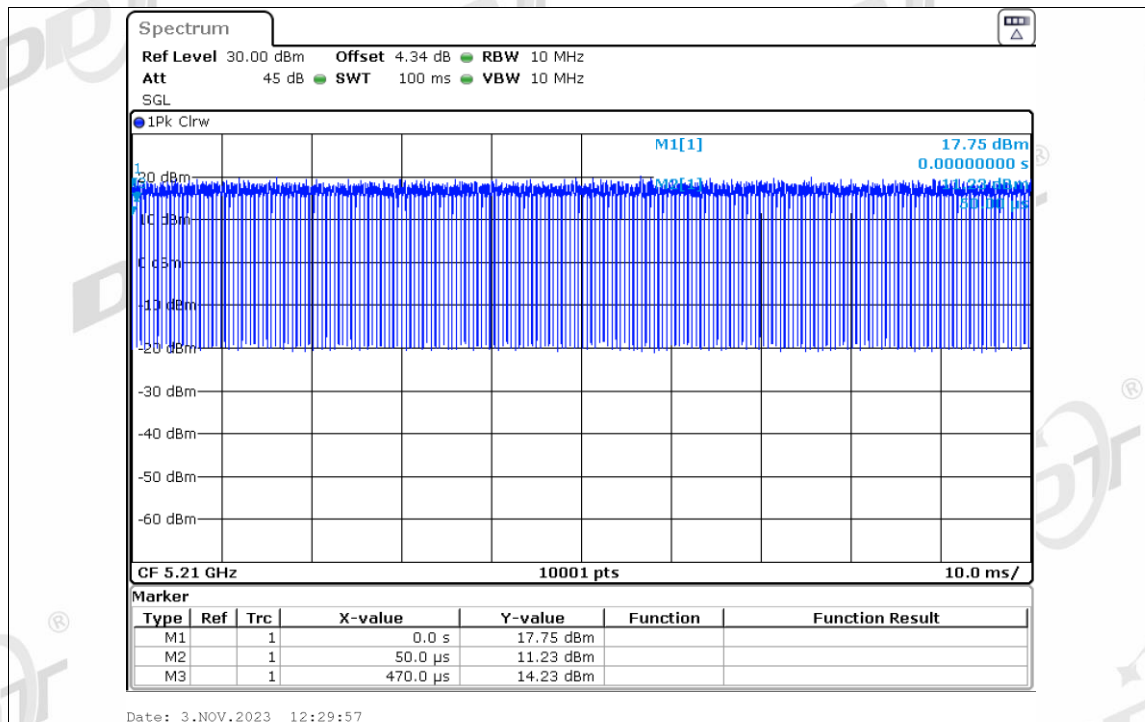
Duty Cycle NVNT ax40 5755MHz Ant3



Duty Cycle NVNT ax40 5795MHz Ant3



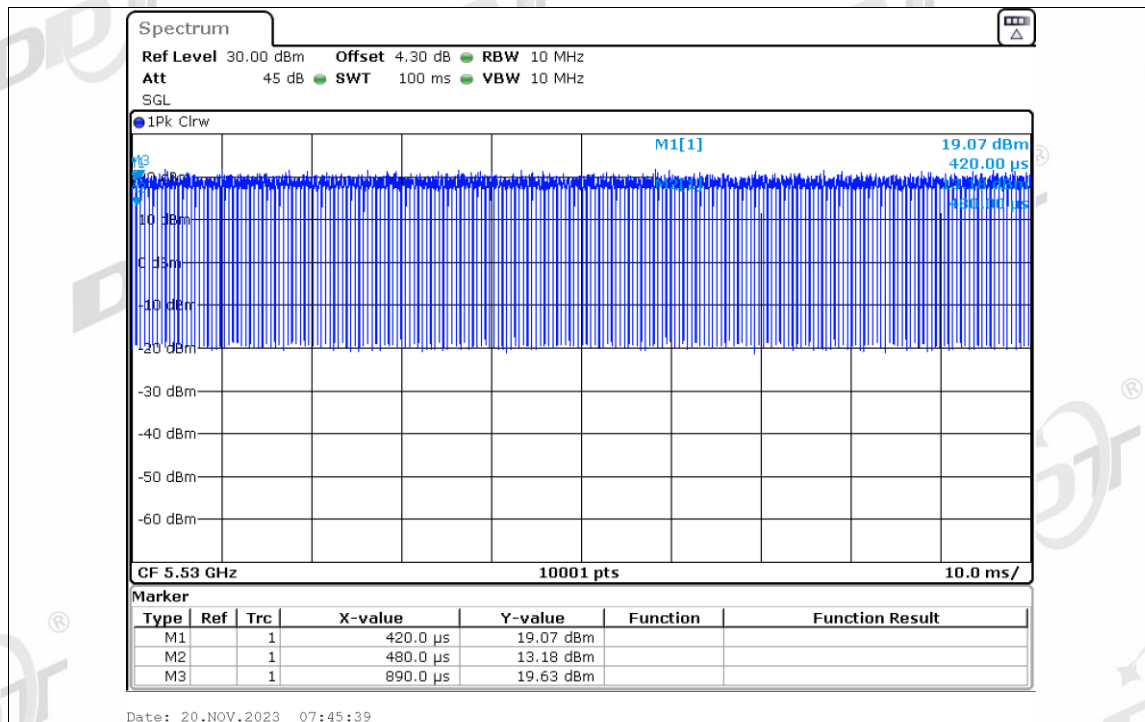
Duty Cycle NVNT ax80 5210MHz Ant1



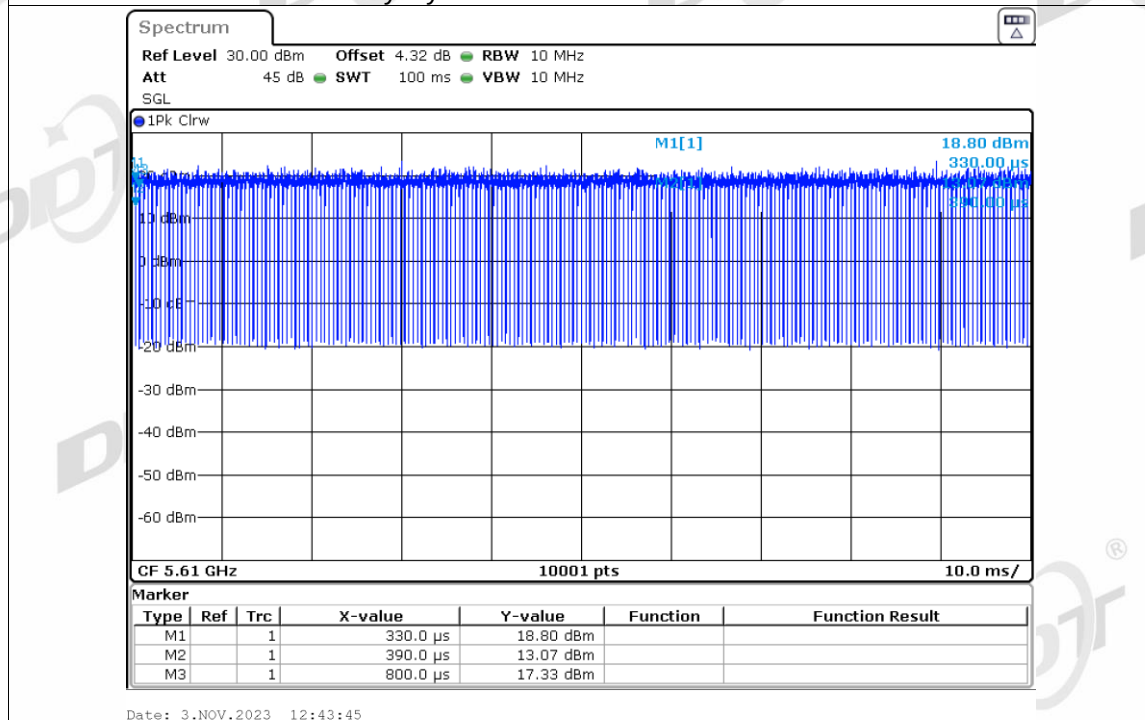
Duty Cycle NVNT ax80 5290MHz Ant1



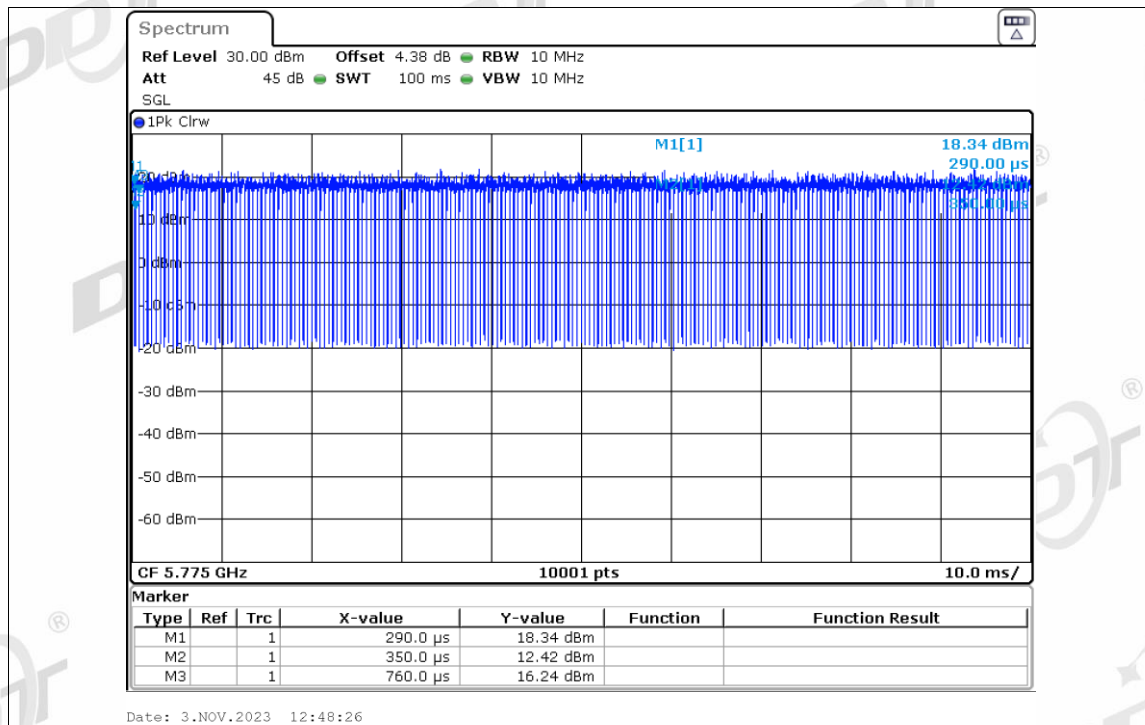
Duty Cycle NVNT ax80 5530MHz Ant1



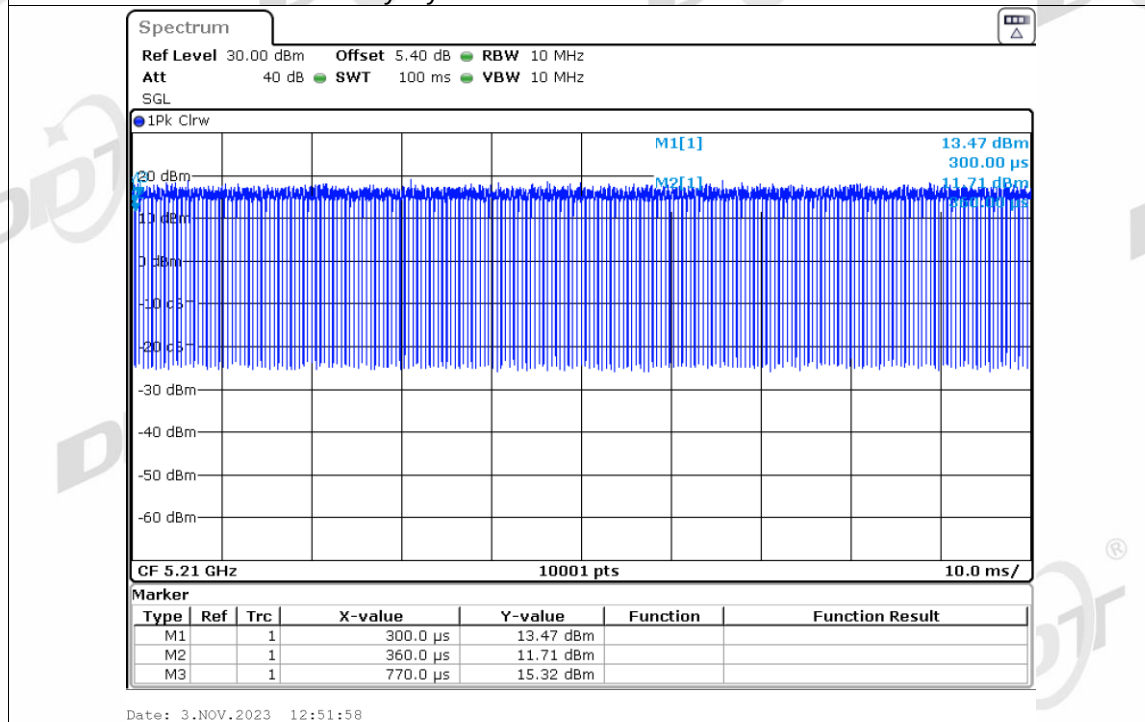
Duty Cycle NVNT ax80 5610MHz Ant1



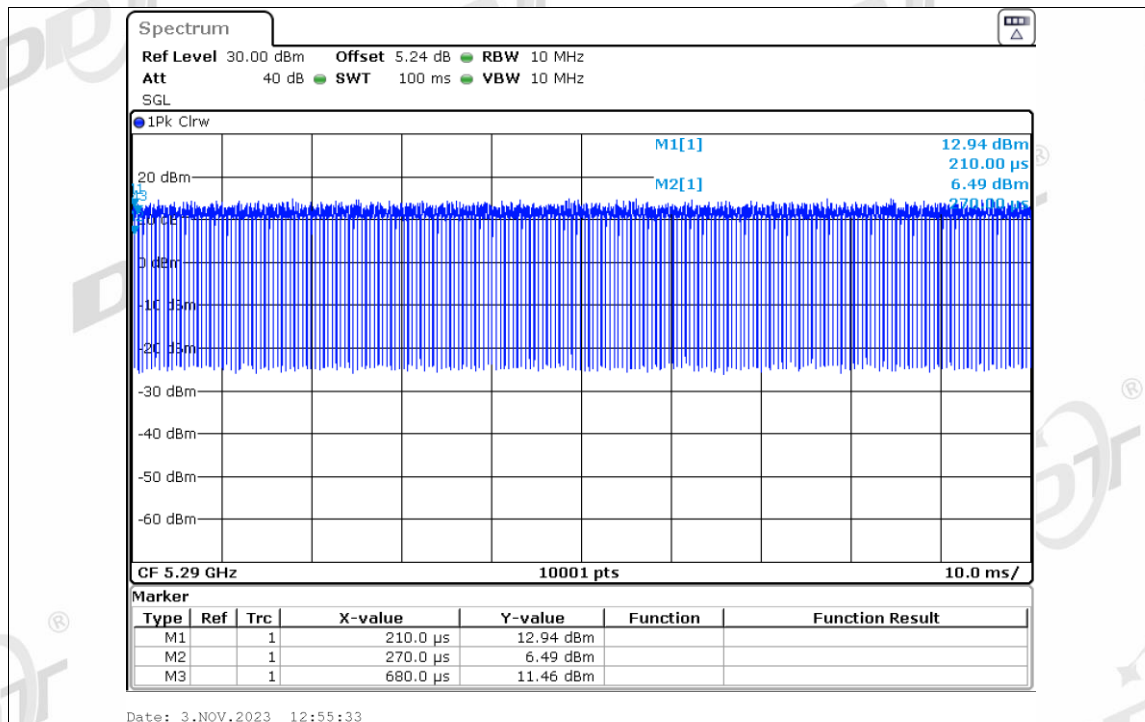
Duty Cycle NVNT ax80 5775MHz Ant1



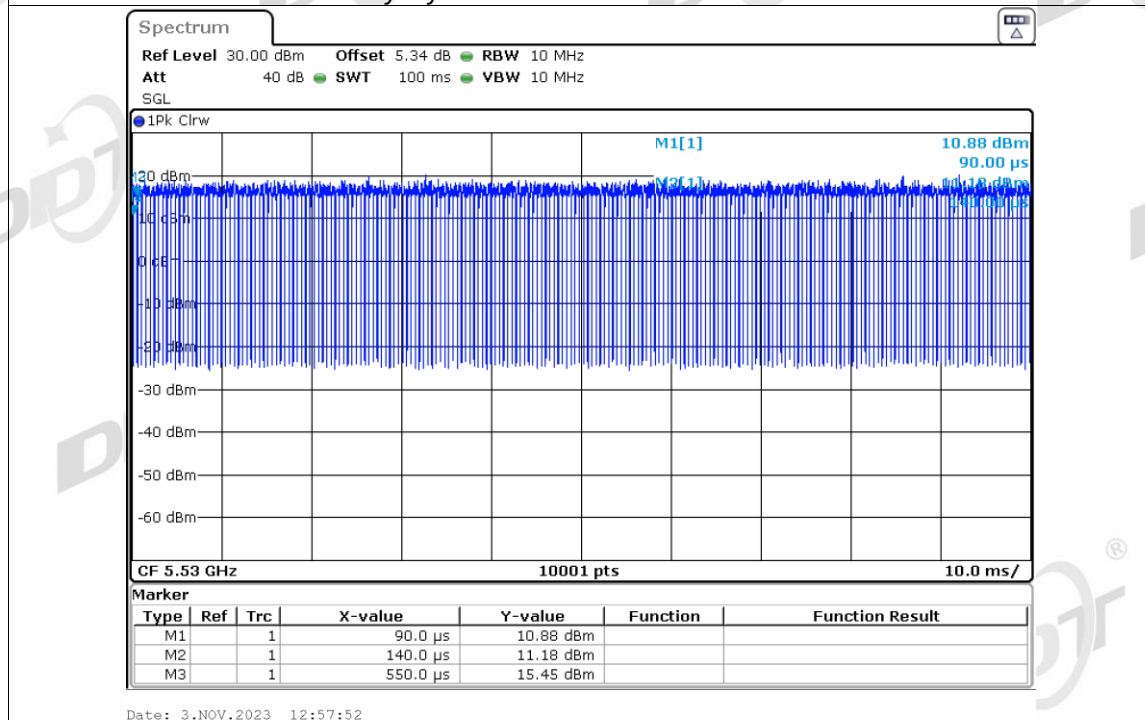
Duty Cycle NVNT ax80 5210MHz Ant2



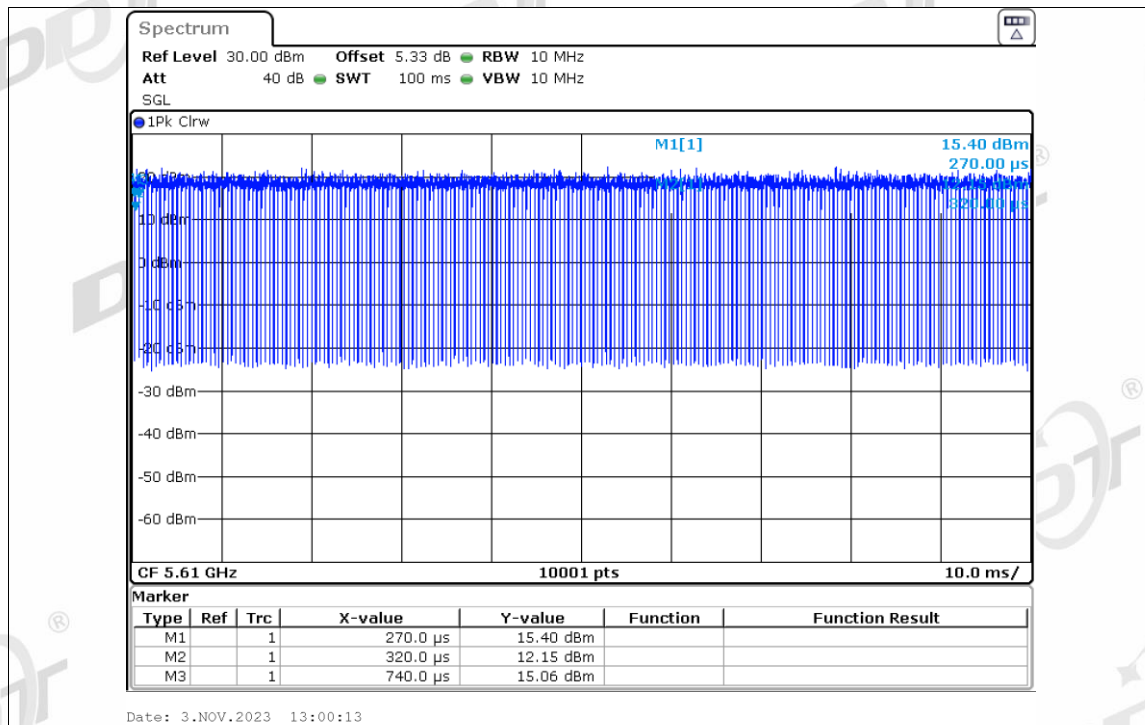
Duty Cycle NVNT ax80 5290MHz Ant2



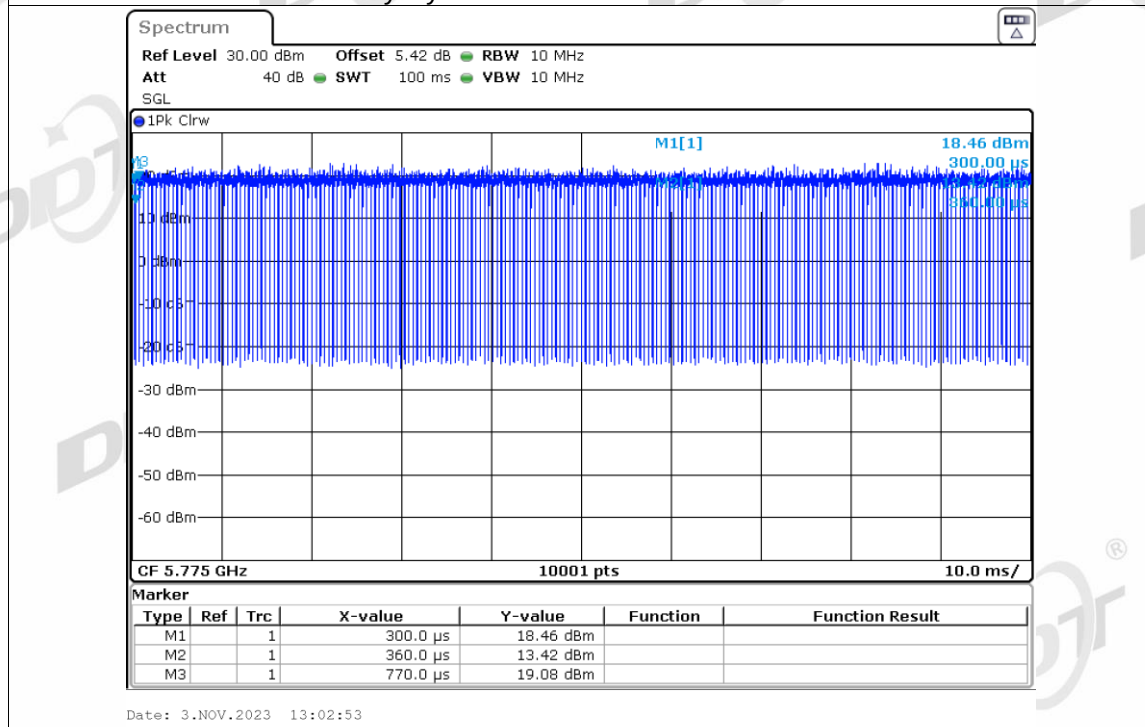
Duty Cycle NVNT ax80 5530MHz Ant2



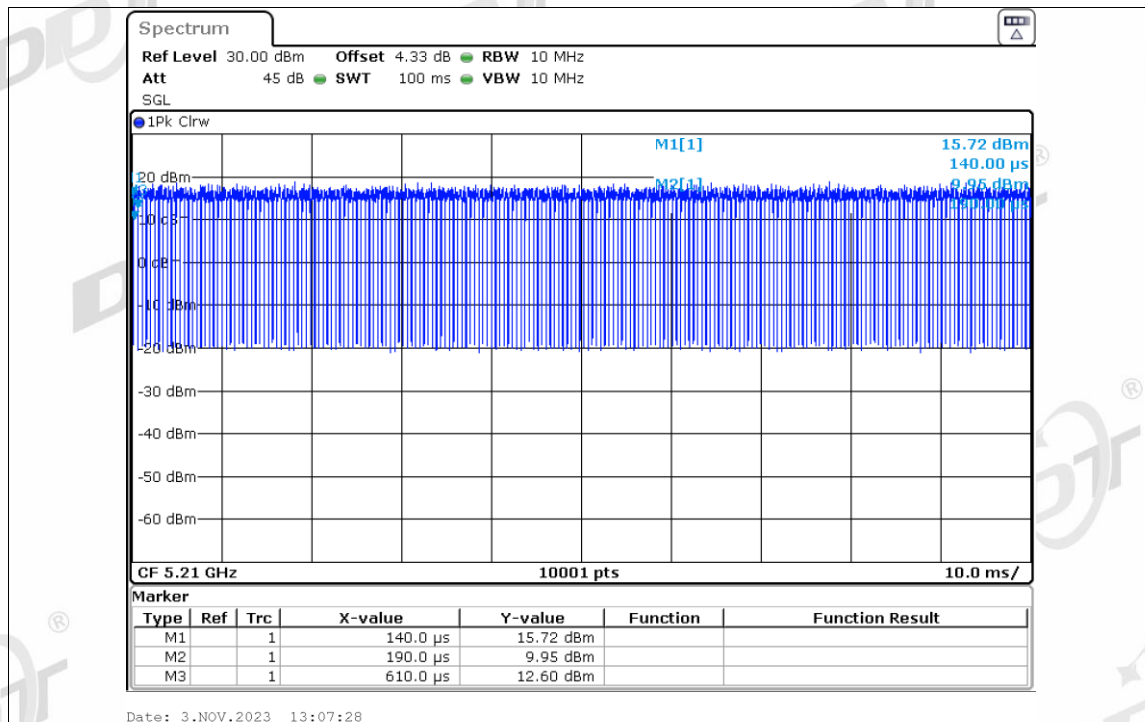
Duty Cycle NVNT ax80 5610MHz Ant2



Duty Cycle NVNT ax80 5775MHz Ant2



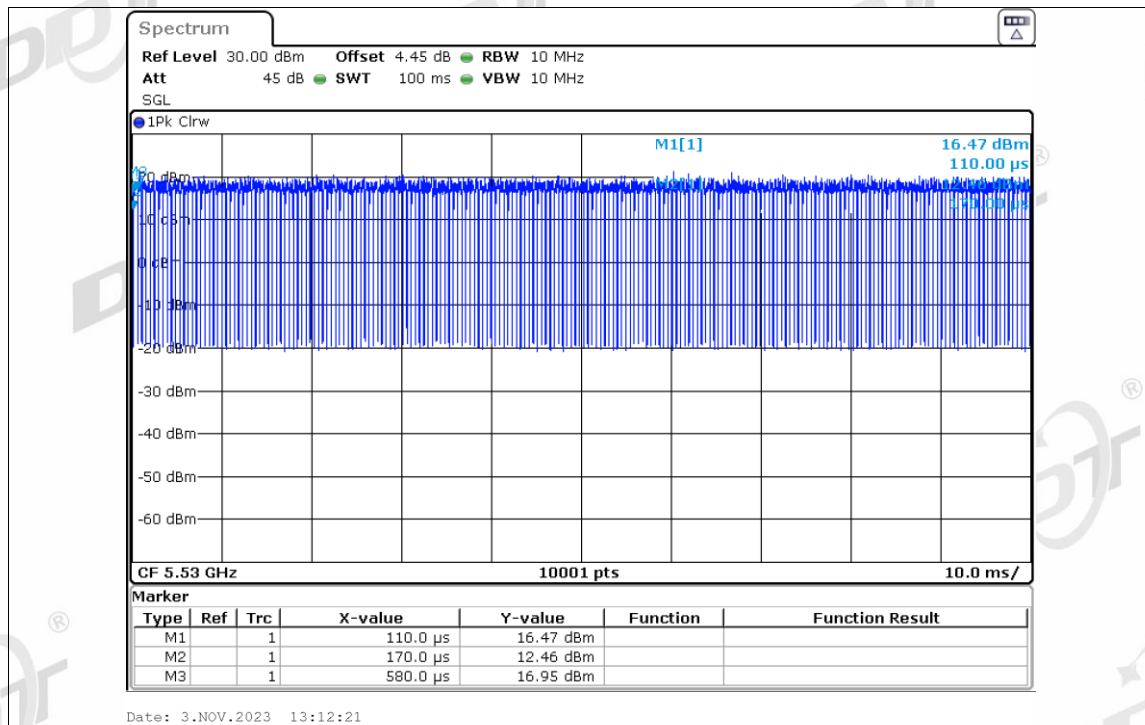
Duty Cycle NVNT ax80 5210MHz Ant3



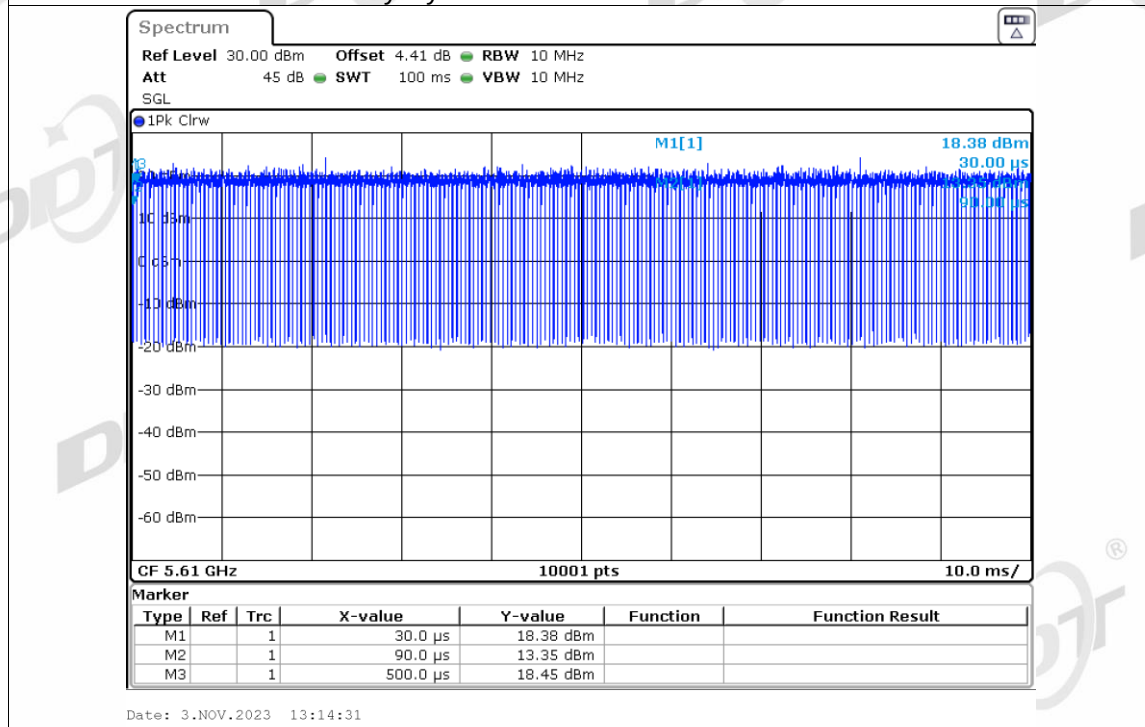
Duty Cycle NVNT ax80 5290MHz Ant3



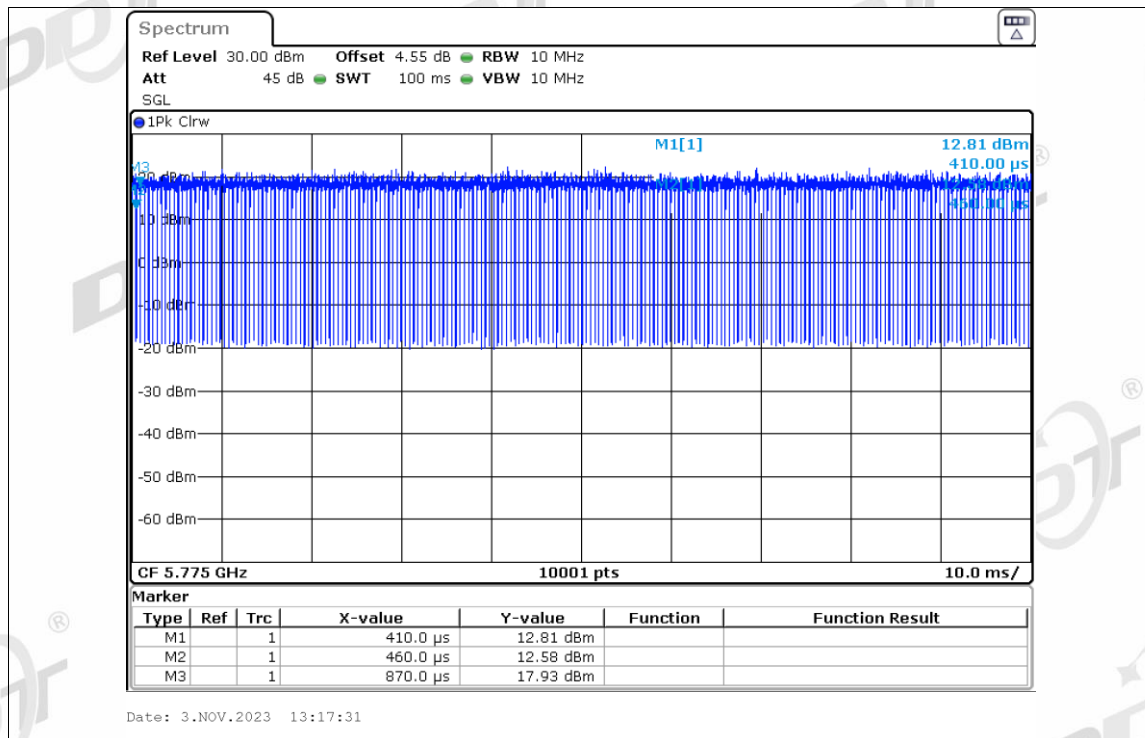
Duty Cycle NVNT ax80 5530MHz Ant3



Duty Cycle NVNT ax80 5610MHz Ant3



Duty Cycle NVNT ax80 5775MHz Ant3



6. Maximum Conducted Output Power

6.1. Block diagram of test setup

Same as section 4.1

6.2. Limits

FCC Part15, Subpart E		
Test Item	Limit	Frequency Range (MHz)
Conducted Output Power	For an indoor access point device: 1W (30 dBm)	5150-5250
	250 mW (24 dBm) or $11 + 10 \log_{10} B$	5250-5350
	250 mW (24 dBm) or $11 + 10 \log_{10} B$	5470-5725
	1 Watt (30 dBm)	5725-5850
Note 1: B is the 26 dB emission bandwidth in megahertz.		

6.3. Test procedure

- (1) Connect each EUT's antenna output to spectrum analyser by RF cable and attenuator
- (2) According ANSI C63.10:2020 clause 12.4.2.4 Method SA-2.
- (3) Add each antenna port's results to get the total output power of EUT.

6.4. Test result

SISO Mode Maximum Conducted Output Power

Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	FCC Conducted Limit	Verdict
a	5180	Ant1	19.74	0.14	19.88	30	Pass
a	5200	Ant1	19.48	0.14	19.62	30	Pass
a	5240	Ant1	20.03	0.14	20.17	30	Pass
a	5260	Ant1	19.26	0.14	19.40	24	Pass
a	5280	Ant1	19.06	0.14	19.20	24	Pass
a	5320	Ant1	18.54	0.14	18.68	24	Pass
a	5500	Ant1	18.27	0.14	18.41	24	Pass
a	5580	Ant1	19.18	0.14	19.32	24	Pass
a	5700	Ant1	18.28	0.14	18.42	24	Pass
a	5745	Ant1	18.73	0.14	18.87	30	Pass
a	5785	Ant1	19.12	0.14	19.26	30	Pass
a	5825	Ant1	19.11	0.14	19.25	30	Pass
a	5180	Ant2	18.98	0.14	19.12	30	Pass
a	5200	Ant2	19.33	0.14	19.47	30	Pass
a	5240	Ant2	19.34	0.15	19.49	30	Pass
a	5260	Ant2	18.43	0.14	18.57	24	Pass
a	5280	Ant2	18.96	0.14	19.10	24	Pass
a	5320	Ant2	18.40	0.14	18.54	24	Pass
a	5500	Ant2	18.32	0.14	18.46	24	Pass
a	5580	Ant2	18.74	0.14	18.88	24	Pass
a	5700	Ant2	18.01	0.14	18.15	24	Pass
a	5745	Ant2	19.12	0.14	19.26	29.83	Pass
a	5785	Ant2	19.50	0.14	19.64	29.83	Pass
a	5825	Ant2	18.48	0.14	18.62	29.83	Pass
a	5180	Ant3	18.51	0.14	18.65	30	Pass
a	5200	Ant3	18.68	0.14	18.82	30	Pass
a	5240	Ant3	18.69	0.15	18.84	30	Pass
a	5260	Ant3	18.47	0.14	18.61	24	Pass
a	5280	Ant3	18.94	0.14	19.08	24	Pass
a	5320	Ant3	18.39	0.14	18.53	24	Pass
a	5500	Ant3	18.84	0.14	18.98	24	Pass
a	5580	Ant3	19.55	0.14	19.69	24	Pass
a	5700	Ant3	18.55	0.14	18.69	24	Pass
a	5745	Ant3	18.92	0.14	19.06	30	Pass
a	5785	Ant3	19.15	0.14	19.29	30	Pass
a	5825	Ant3	18.53	0.14	18.67	30	Pass
n20	5180	Ant1	19.07	0.16	19.23	30	Pass
n20	5200	Ant1	18.74	0.15	18.89	30	Pass
n20	5240	Ant1	19.23	0.15	19.38	30	Pass

n20	5260	Ant1	14.77	0.15	14.92	24	Pass
n20	5280	Ant1	14.42	0.15	14.57	24	Pass
n20	5320	Ant1	14.10	0.15	14.25	24	Pass
n20	5500	Ant1	14.12	0.15	14.27	24	Pass
n20	5580	Ant1	12.96	0.15	13.11	24	Pass
n20	5700	Ant1	14.05	0.15	14.20	24	Pass
n20	5745	Ant1	17.72	0.15	17.87	30	Pass
n20	5785	Ant1	18.05	0.15	18.20	30	Pass
n20	5825	Ant1	18.25	0.15	18.40	30	Pass
n20	5180	Ant2	18.01	0.15	18.16	30	Pass
n20	5200	Ant2	18.45	0.15	18.60	30	Pass
n20	5240	Ant2	18.58	0.15	18.73	30	Pass
n20	5260	Ant2	13.95	0.15	14.10	24	Pass
n20	5280	Ant2	14.58	0.15	14.73	24	Pass
n20	5320	Ant2	13.96	0.15	14.11	24	Pass
n20	5500	Ant2	14.30	0.15	14.45	24	Pass
n20	5580	Ant2	12.89	0.15	13.04	24	Pass
n20	5700	Ant2	14.05	0.15	14.20	24	Pass
n20	5745	Ant2	18.14	0.15	18.29	29.83	Pass
n20	5785	Ant2	18.43	0.15	18.58	29.83	Pass
n20	5825	Ant2	17.34	0.15	17.49	29.83	Pass
n20	5180	Ant3	17.90	0.15	18.05	30	Pass
n20	5200	Ant3	18.04	0.15	18.19	30	Pass
n20	5240	Ant3	18.11	0.15	18.26	30	Pass
n20	5260	Ant3	14.04	0.15	14.19	24	Pass
n20	5280	Ant3	14.38	0.15	14.53	24	Pass
n20	5320	Ant3	13.95	0.15	14.10	24	Pass
n20	5500	Ant3	15.45	0.15	15.60	24	Pass
n20	5580	Ant3	14.24	0.15	14.39	24	Pass
n20	5700	Ant3	14.04	0.15	14.19	24	Pass
n20	5745	Ant3	17.30	0.15	17.45	30	Pass
n20	5785	Ant3	17.37	0.15	17.52	30	Pass
n20	5825	Ant3	16.71	0.15	16.86	30	Pass
n40	5190	Ant1	18.30	0.3	18.60	30	Pass
n40	5230	Ant1	18.69	0.3	18.99	30	Pass
n40	5270	Ant1	16.82	0.3	17.12	24	Pass
n40	5310	Ant1	16.12	0.3	16.42	24	Pass
n40	5510	Ant1	15.50	0.53	16.03	24	Pass
n40	5550	Ant1	16.08	0.54	16.62	24	Pass
n40	5670	Ant1	14.18	0.53	14.71	24	Pass
n40	5755	Ant1	16.37	0.3	16.67	30	Pass
n40	5795	Ant1	16.59	0.3	16.89	30	Pass
n40	5190	Ant2	17.49	0.3	17.79	30	Pass
n40	5230	Ant2	17.70	0.3	18.00	30	Pass
n40	5270	Ant2	16.47	0.3	16.77	24	Pass
n40	5310	Ant2	15.98	0.3	16.28	24	Pass
n40	5510	Ant2	15.75	0.3	16.05	24	Pass

n40	5550	Ant2	15.56	0.3	15.86	24	Pass
n40	5670	Ant2	15.03	0.3	15.33	24	Pass
n40	5755	Ant2	16.76	0.3	17.06	29.83	Pass
n40	5795	Ant2	16.86	0.3	17.16	29.83	Pass
n40	5190	Ant3	17.14	0.3	17.44	30	Pass
n40	5230	Ant3	17.23	0.3	17.53	30	Pass
n40	5270	Ant3	16.31	0.3	16.61	24	Pass
n40	5310	Ant3	15.98	0.3	16.28	24	Pass
n40	5510	Ant3	16.51	0.3	16.81	24	Pass
n40	5550	Ant3	16.30	0.3	16.60	24	Pass
n40	5670	Ant3	15.04	0.3	15.34	24	Pass
n40	5755	Ant3	16.73	0.3	17.03	30	Pass
n40	5795	Ant3	16.81	0.3	17.11	30	Pass
ac20	5180	Ant1	18.99	0.4	19.39	30	Pass
ac20	5200	Ant1	18.72	0.4	19.12	30	Pass
ac20	5240	Ant1	19.31	0.4	19.71	30	Pass
ac20	5260	Ant1	14.49	0.4	14.89	24	Pass
ac20	5280	Ant1	14.21	0.4	14.61	24	Pass
ac20	5320	Ant1	13.89	0.4	14.29	24	Pass
ac20	5500	Ant1	13.95	0.4	14.35	24	Pass
ac20	5580	Ant1	13.88	0.4	14.28	24	Pass
ac20	5700	Ant1	13.89	0.4	14.29	24	Pass
ac20	5745	Ant1	16.95	0.4	17.35	30	Pass
ac20	5785	Ant1	17.18	0.4	17.58	30	Pass
ac20	5825	Ant1	17.34	0.4	17.74	30	Pass
ac20	5180	Ant2	17.92	0.4	18.32	30	Pass
ac20	5200	Ant2	18.27	0.4	18.67	30	Pass
ac20	5240	Ant2	18.31	0.4	18.71	30	Pass
ac20	5260	Ant2	13.70	0.4	14.10	24	Pass
ac20	5280	Ant2	14.19	0.4	14.59	24	Pass
ac20	5320	Ant2	13.64	0.4	14.04	24	Pass
ac20	5500	Ant2	13.99	0.4	14.39	24	Pass
ac20	5580	Ant2	13.72	0.4	14.12	24	Pass
ac20	5700	Ant2	13.83	0.4	14.23	24	Pass
ac20	5745	Ant2	17.35	0.4	17.75	29.83	Pass
ac20	5785	Ant2	17.67	0.4	18.07	29.83	Pass
ac20	5825	Ant2	16.66	0.4	17.06	29.83	Pass
ac20	5180	Ant3	17.67	0.4	18.07	30	Pass
ac20	5200	Ant3	17.83	0.4	18.23	30	Pass
ac20	5240	Ant3	17.83	0.4	18.23	30	Pass
ac20	5260	Ant3	13.89	0.4	14.29	24	Pass
ac20	5280	Ant3	14.19	0.4	14.59	24	Pass
ac20	5320	Ant3	13.70	0.4	14.10	24	Pass
ac20	5500	Ant3	15.19	0.4	15.59	24	Pass
ac20	5580	Ant3	14.54	0.4	14.94	24	Pass
ac20	5700	Ant3	13.98	0.4	14.38	24	Pass
ac20	5745	Ant3	17.45	0.4	17.85	30	Pass

ac20	5785	Ant3	17.66	0.39	18.05	30	Pass
ac20	5825	Ant3	16.84	0.4	17.24	30	Pass
ac40	5190	Ant1	16.75	0.7	17.45	30	Pass
ac40	5230	Ant1	17.16	0.7	17.86	30	Pass
ac40	5270	Ant1	10.79	0.7	11.49	24	Pass
ac40	5310	Ant1	9.86	0.7	10.56	24	Pass
ac40	5510	Ant1	13.22	0.7	13.92	24	Pass
ac40	5550	Ant1	13.81	0.7	14.51	24	Pass
ac40	5670	Ant1	9.45	0.7	10.15	24	Pass
ac40	5755	Ant1	16.78	0.7	17.48	30	Pass
ac40	5795	Ant1	17.00	0.7	17.70	30	Pass
ac40	5190	Ant2	16.07	0.7	16.77	30	Pass
ac40	5230	Ant2	16.35	0.7	17.05	30	Pass
ac40	5270	Ant2	10.79	0.7	11.49	24	Pass
ac40	5310	Ant2	10.02	0.7	10.72	24	Pass
ac40	5510	Ant2	13.27	0.7	13.97	24	Pass
ac40	5550	Ant2	13.06	0.7	13.76	24	Pass
ac40	5670	Ant2	10.38	0.7	11.08	24	Pass
ac40	5755	Ant2	17.32	0.7	18.02	29.83	Pass
ac40	5795	Ant2	17.31	0.7	18.01	29.83	Pass
ac40	5190	Ant3	15.55	0.7	16.25	30	Pass
ac40	5230	Ant3	15.72	0.7	16.42	30	Pass
ac40	5270	Ant3	10.55	0.7	11.25	24	Pass
ac40	5310	Ant3	9.93	0.7	10.63	24	Pass
ac40	5510	Ant3	13.98	0.7	14.68	24	Pass
ac40	5550	Ant3	13.77	0.7	14.47	24	Pass
ac40	5670	Ant3	10.23	0.7	10.93	24	Pass
ac40	5755	Ant3	17.10	0.7	17.80	30	Pass
ac40	5795	Ant3	17.18	0.7	17.88	30	Pass
ac80	5210	Ant1	10.90	1.13	12.03	30	Pass
ac80	5290	Ant1	9.52	1.13	10.65	24	Pass
ac80	5530	Ant1	13.04	1.13	14.17	24	Pass
ac80	5610	Ant1	13.78	1.13	14.91	24	Pass
ac80	5775	Ant1	16.54	1.13	17.67	30	Pass
ac80	5210	Ant2	10.46	1.13	11.59	30	Pass
ac80	5290	Ant2	9.43	1.13	10.56	24	Pass
ac80	5530	Ant2	12.51	1.13	13.64	24	Pass
ac80	5610	Ant2	13.7	1.13	14.83	24	Pass
ac80	5775	Ant2	16.94	1.13	18.07	29.83	Pass
ac80	5210	Ant3	9.93	1.13	11.06	30	Pass
ac80	5290	Ant3	9.45	1.13	10.58	24	Pass
ac80	5530	Ant3	13.34	1.13	14.47	24	Pass
ac80	5610	Ant3	14.30	1.13	15.43	24	Pass
ac80	5775	Ant3	16.86	1.13	17.99	30	Pass
ax160	5250	Ant1	11.07	0.62	11.69	24	Pass
ax160	5570	Ant1	9.95	0.62	10.57	24	Pass
ax160	5250	Ant2	10.09	0.62	10.71	24	Pass

ax160	5570	Ant2	9.53	0.62	10.15	24	Pass
ax160	5250	Ant3	9.63	0.62	10.25	24	Pass
ax160	5570	Ant3	10.09	0.62	10.71	24	Pass
ax20	5180	Ant1	19.39	0.44	19.83	30	Pass
ax20	5200	Ant1	18.99	0.44	19.43	30	Pass
ax20	5240	Ant1	19.62	0.44	20.06	30	Pass
ax20	5260	Ant1	15.27	0.44	15.71	24	Pass
ax20	5280	Ant1	14.98	0.44	15.42	24	Pass
ax20	5320	Ant1	13.97	0.44	14.41	24	Pass
ax20	5500	Ant1	13.37	0.44	13.81	24	Pass
ax20	5580	Ant1	14.40	0.44	14.84	24	Pass
ax20	5700	Ant1	13.33	0.44	13.77	24	Pass
ax20	5745	Ant1	17.77	0.44	18.21	30	Pass
ax20	5785	Ant1	18.08	0.44	18.52	30	Pass
ax20	5825	Ant1	18.24	0.44	18.68	30	Pass
ax20	5180	Ant2	18.74	0.44	19.18	30	Pass
ax20	5200	Ant2	19.11	0.44	19.55	30	Pass
ax20	5240	Ant2	19.09	0.44	19.53	30	Pass
ax20	5260	Ant2	14.40	0.44	14.84	24	Pass
ax20	5280	Ant2	14.93	0.44	15.37	24	Pass
ax20	5320	Ant2	13.90	0.44	14.34	24	Pass
ax20	5500	Ant2	13.53	0.44	13.97	24	Pass
ax20	5580	Ant2	14.24	0.44	14.68	24	Pass
ax20	5700	Ant2	13.39	0.44	13.83	24	Pass
ax20	5745	Ant2	18.13	0.44	18.57	29.83	Pass
ax20	5785	Ant2	18.41	0.44	18.85	29.83	Pass
ax20	5825	Ant2	17.26	0.44	17.70	29.83	Pass
ax20	5180	Ant3	18.25	0.44	18.69	30	Pass
ax20	5200	Ant3	18.44	0.44	18.88	30	Pass
ax20	5240	Ant3	18.56	0.44	19.00	30	Pass
ax20	5260	Ant3	16.49	0.44	16.93	24	Pass
ax20	5280	Ant3	14.81	0.44	15.25	24	Pass
ax20	5320	Ant3	13.94	0.44	14.38	24	Pass
ax20	5500	Ant3	14.83	0.44	15.27	24	Pass
ax20	5580	Ant3	15.70	0.44	16.14	24	Pass
ax20	5700	Ant3	13.50	0.44	13.94	24	Pass
ax20	5745	Ant3	17.95	0.44	18.39	30	Pass
ax20	5785	Ant3	18.12	0.44	18.56	30	Pass
ax20	5825	Ant3	17.24	0.44	17.68	30	Pass
ax40	5190	Ant1	17.94	0.67	18.61	30	Pass
ax40	5230	Ant1	18.08	0.67	18.75	30	Pass
ax40	5270	Ant1	14.85	0.68	15.53	24	Pass
ax40	5310	Ant1	14.43	0.67	15.10	24	Pass
ax40	5510	Ant1	14.33	0.67	15.00	24	Pass
ax40	5550	Ant1	14.93	0.68	15.61	24	Pass
ax40	5670	Ant1	12.40	0.68	13.08	24	Pass
ax40	5755	Ant1	17.46	0.67	18.13	30	Pass

ax40	5795	Ant1	17.67	0.67	18.34	30	Pass
ax40	5190	Ant2	16.86	0.68	17.54	30	Pass
ax40	5230	Ant2	17.26	0.67	17.93	30	Pass
ax40	5270	Ant2	14.38	0.67	15.05	24	Pass
ax40	5310	Ant2	14.12	0.68	14.80	24	Pass
ax40	5510	Ant2	13.95	0.67	14.62	24	Pass
ax40	5550	Ant2	13.92	0.67	14.59	24	Pass
ax40	5670	Ant2	13.37	0.68	14.05	24	Pass
ax40	5755	Ant2	17.85	0.67	18.52	29.83	Pass
ax40	5795	Ant2	17.84	0.68	18.52	29.83	Pass
ax40	5190	Ant3	16.10	0.67	16.77	30	Pass
ax40	5230	Ant3	16.28	0.68	16.96	30	Pass
ax40	5270	Ant3	14.03	0.68	14.71	24	Pass
ax40	5310	Ant3	13.91	0.67	14.58	24	Pass
ax40	5510	Ant3	14.60	0.68	15.28	24	Pass
ax40	5550	Ant3	14.39	0.68	15.07	24	Pass
ax40	5670	Ant3	13.18	0.68	13.86	24	Pass
ax40	5755	Ant3	17.69	0.67	18.36	30	Pass
ax40	5795	Ant3	17.65	0.67	18.32	30	Pass
ax80	5210	Ant1	15.79	0.46	16.25	30	Pass
ax80	5290	Ant1	10.79	0.46	11.25	24	Pass
ax80	5530	Ant1	13.94	0.46	14.40	24	Pass
ax80	5610	Ant1	17.29	0.46	17.75	24	Pass
ax80	5775	Ant1	17.08	0.46	17.54	30	Pass
ax80	5210	Ant2	14.13	0.46	14.59	30	Pass
ax80	5290	Ant2	10.46	0.46	10.92	24	Pass
ax80	5530	Ant2	15.56	0.46	16.02	24	Pass
ax80	5610	Ant2	16.93	0.46	17.39	24	Pass
ax80	5775	Ant2	17.33	0.46	17.79	29.83	Pass
ax80	5210	Ant3	14.49	0.46	14.95	30	Pass
ax80	5290	Ant3	10.73	0.46	11.19	24	Pass
ax80	5530	Ant3	16.72	0.46	17.18	24	Pass
ax80	5610	Ant3	17.65	0.46	18.11	24	Pass
ax80	5775	Ant3	17.15	0.46	17.61	30	Pass

MIMO Mode Maximum Conducted Output Power

Mode	Frequency (MHz)	Antenna	Total Power (dBm)	FCC Conducted Limit	Verdict
n20	5180	Ant1+Ant2	21.74	30	Pass
n20	5200	Ant1+Ant2	21.76	30	Pass
n20	5240	Ant1+Ant2	22.08	30	Pass
n20	5260	Ant1+Ant2	17.54	24	Pass
n20	5280	Ant1+Ant2	17.66	24	Pass
n20	5320	Ant1+Ant2	17.19	24	Pass
n20	5500	Ant1+Ant2	17.37	24	Pass
n20	5580	Ant1+Ant2	16.09	24	Pass

n20	5700	Ant1+Ant2	17.21	24	Pass
n20	5745	Ant1+Ant2	21.10	29.83	Pass
n20	5785	Ant1+Ant2	21.40	29.83	Pass
n20	5825	Ant1+Ant2	20.98	29.83	Pass
n40	5190	Ant1+Ant2	21.22	30	Pass
n40	5230	Ant1+Ant2	21.53	30	Pass
n40	5270	Ant1+Ant2	19.96	24	Pass
n40	5310	Ant1+Ant2	19.36	24	Pass
n40	5510	Ant1+Ant2	19.05	24	Pass
n40	5550	Ant1+Ant2	19.27	24	Pass
n40	5670	Ant1+Ant2	18.04	24	Pass
n40	5755	Ant1+Ant2	19.88	29.83	Pass
n40	5795	Ant1+Ant2	20.04	29.83	Pass
ac20	5180	Ant1+Ant2	21.90	30	Pass
ac20	5200	Ant1+Ant2	21.91	30	Pass
ac20	5240	Ant1+Ant2	22.25	30	Pass
ac20	5260	Ant1+Ant2	17.52	24	Pass
ac20	5280	Ant1+Ant2	17.61	24	Pass
ac20	5320	Ant1+Ant2	17.18	24	Pass
ac20	5500	Ant1+Ant2	17.38	24	Pass
ac20	5580	Ant1+Ant2	17.21	24	Pass
ac20	5700	Ant1+Ant2	17.27	24	Pass
ac20	5745	Ant1+Ant2	20.56	29.83	Pass
ac20	5785	Ant1+Ant2	20.84	29.83	Pass
ac20	5825	Ant1+Ant2	20.42	29.83	Pass
ac40	5190	Ant1+Ant2	20.13	30	Pass
ac40	5230	Ant1+Ant2	20.48	30	Pass
ac40	5270	Ant1+Ant2	14.50	24	Pass
ac40	5310	Ant1+Ant2	13.65	24	Pass
ac40	5510	Ant1+Ant2	16.96	24	Pass
ac40	5550	Ant1+Ant2	17.16	24	Pass
ac40	5670	Ant1+Ant2	13.65	24	Pass
ac40	5755	Ant1+Ant2	20.77	29.83	Pass
ac40	5795	Ant1+Ant2	20.87	29.83	Pass
ac80	5210	Ant1+Ant2	14.83	30	Pass
ac80	5290	Ant1+Ant2	13.62	24	Pass
ac80	5530	Ant1+Ant2	16.92	24	Pass
ac80	5610	Ant1+Ant2	17.88	24	Pass
ac80	5775	Ant1+Ant2	20.88	29.83	Pass
ax160	5250	Ant1+Ant2	14.24	24	Pass
ax160	5570	Ant1+Ant2	13.38	24	Pass
ax20	5180	Ant1+Ant2	22.53	30	Pass
ax20	5200	Ant1+Ant2	22.50	30	Pass
ax20	5240	Ant1+Ant2	22.81	30	Pass
ax20	5260	Ant1+Ant2	18.31	24	Pass
ax20	5280	Ant1+Ant2	18.41	24	Pass
ax20	5320	Ant1+Ant2	17.39	24	Pass

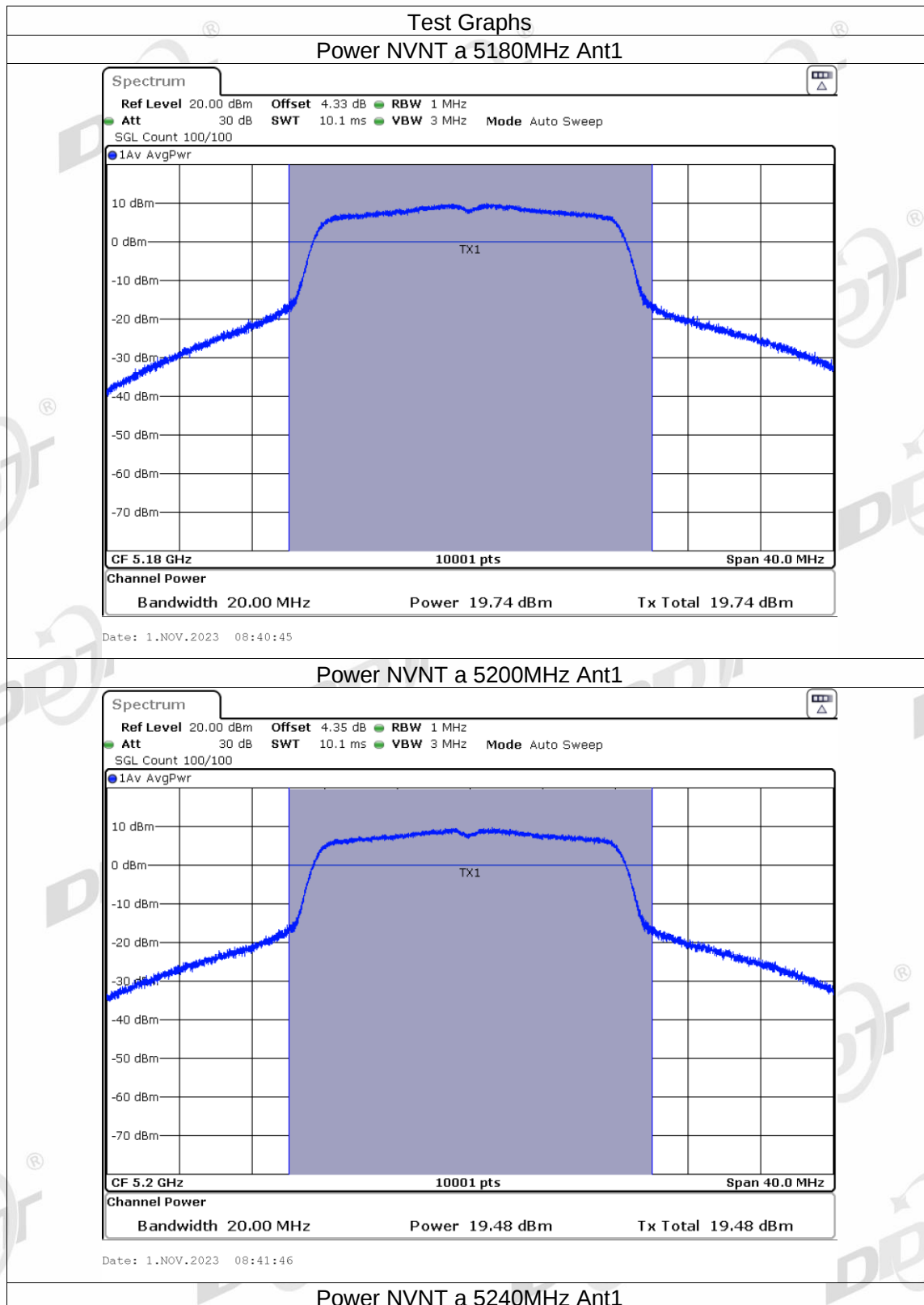
ax20	5500	Ant1+Ant2	16.90	24	Pass
ax20	5580	Ant1+Ant2	17.77	24	Pass
ax20	5700	Ant1+Ant2	16.81	24	Pass
ax20	5745	Ant1+Ant2	21.40	29.83	Pass
ax20	5785	Ant1+Ant2	21.70	29.83	Pass
ax20	5825	Ant1+Ant2	21.23	29.83	Pass
ax40	5190	Ant1+Ant2	21.12	30	Pass
ax40	5230	Ant1+Ant2	21.37	30	Pass
ax40	5270	Ant1+Ant2	18.31	24	Pass
ax40	5310	Ant1+Ant2	17.96	24	Pass
ax40	5510	Ant1+Ant2	17.82	24	Pass
ax40	5550	Ant1+Ant2	18.14	24	Pass
ax40	5670	Ant1+Ant2	16.60	24	Pass
ax40	5755	Ant1+Ant2	21.34	29.83	Pass
ax40	5795	Ant1+Ant2	21.44	29.83	Pass
ax80	5210	Ant1+Ant2	18.51	30	Pass
ax80	5290	Ant1+Ant2	14.10	24	Pass
ax80	5530	Ant1+Ant2	18.30	24	Pass
ax80	5610	Ant1+Ant2	20.58	24	Pass
ax80	5775	Ant1+Ant2	20.68	29.83	Pass
n20	5180	Ant2+Ant3	21.12	30	Pass
n20	5200	Ant2+Ant3	21.41	30	Pass
n20	5240	Ant2+Ant3	21.51	30	Pass
n20	5260	Ant2+Ant3	17.16	24	Pass
n20	5280	Ant2+Ant3	17.64	24	Pass
n20	5320	Ant2+Ant3	17.12	24	Pass
n20	5500	Ant2+Ant3	18.07	24	Pass
n20	5580	Ant2+Ant3	16.78	24	Pass
n20	5700	Ant2+Ant3	17.21	24	Pass
n20	5745	Ant2+Ant3	20.90	29.83	Pass
n20	5785	Ant2+Ant3	21.09	29.83	Pass
n20	5825	Ant2+Ant3	20.20	29.83	Pass
n40	5190	Ant2+Ant3	20.63	30	Pass
n40	5230	Ant2+Ant3	20.78	30	Pass
n40	5270	Ant2+Ant3	19.70	24	Pass
n40	5310	Ant2+Ant3	19.29	24	Pass
n40	5510	Ant2+Ant3	19.46	24	Pass
n40	5550	Ant2+Ant3	19.26	24	Pass
n40	5670	Ant2+Ant3	18.35	24	Pass
n40	5755	Ant2+Ant3	20.06	29.83	Pass
n40	5795	Ant2+Ant3	20.15	29.83	Pass
ac20	5180	Ant2+Ant3	21.21	30	Pass
ac20	5200	Ant2+Ant3	21.47	30	Pass
ac20	5240	Ant2+Ant3	21.49	30	Pass
ac20	5260	Ant2+Ant3	17.21	24	Pass
ac20	5280	Ant2+Ant3	17.60	24	Pass
ac20	5320	Ant2+Ant3	17.08	24	Pass

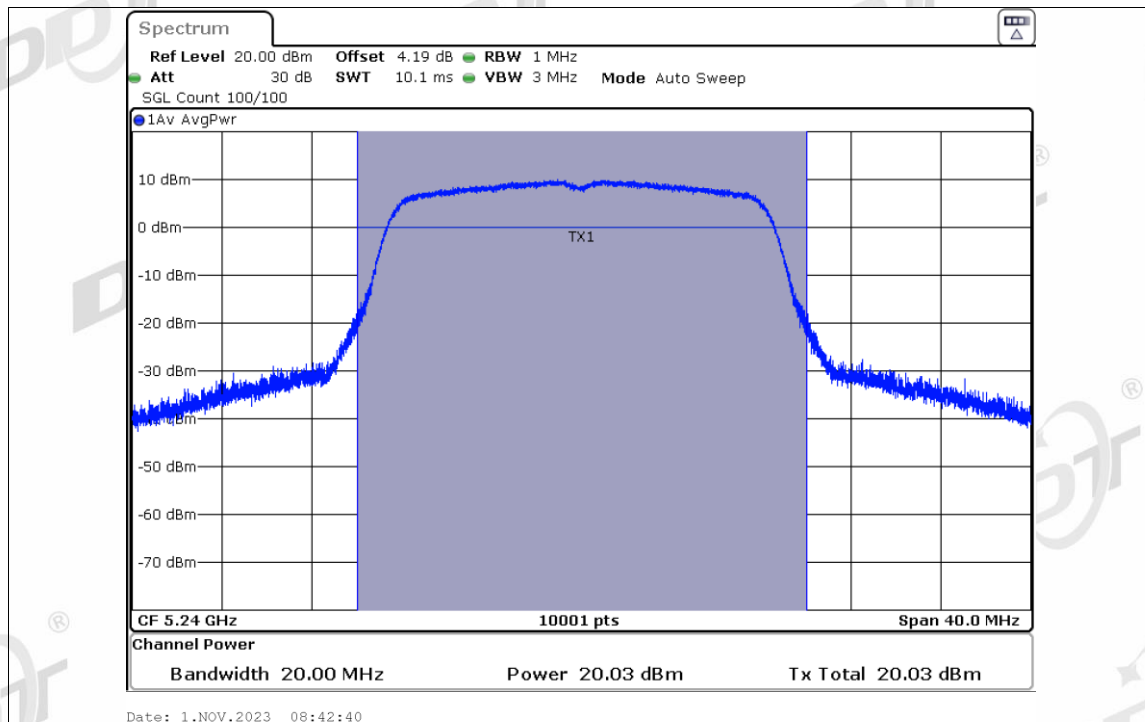
ac20	5500	Ant2+Ant3	18.04	24	Pass
ac20	5580	Ant2+Ant3	17.56	24	Pass
ac20	5700	Ant2+Ant3	17.32	24	Pass
ac20	5745	Ant2+Ant3	20.81	29.83	Pass
ac20	5785	Ant2+Ant3	21.07	29.83	Pass
ac20	5825	Ant2+Ant3	20.16	29.83	Pass
ac40	5190	Ant2+Ant3	19.53	30	Pass
ac40	5230	Ant2+Ant3	19.76	30	Pass
ac40	5270	Ant2+Ant3	14.38	24	Pass
ac40	5310	Ant2+Ant3	13.69	24	Pass
ac40	5510	Ant2+Ant3	17.35	24	Pass
ac40	5550	Ant2+Ant3	17.14	24	Pass
ac40	5670	Ant2+Ant3	14.02	24	Pass
ac40	5755	Ant2+Ant3	20.92	29.83	Pass
ac40	5795	Ant2+Ant3	20.96	29.83	Pass
ac80	5210	Ant2+Ant3	14.34	30	Pass
ac80	5290	Ant2+Ant3	13.58	24	Pass
ac80	5530	Ant2+Ant3	17.09	24	Pass
ac80	5610	Ant2+Ant3	18.15	24	Pass
ac80	5775	Ant2+Ant3	21.04	29.83	Pass
ax160	5250	Ant2+Ant3	13.50	24	Pass
ax160	5570	Ant2+Ant3	13.45	24	Pass
ax20	5180	Ant2+Ant3	21.95	30	Pass
ax20	5200	Ant2+Ant3	22.24	30	Pass
ax20	5240	Ant2+Ant3	22.28	30	Pass
ax20	5260	Ant2+Ant3	19.02	24	Pass
ax20	5280	Ant2+Ant3	18.32	24	Pass
ax20	5320	Ant2+Ant3	17.37	24	Pass
ax20	5500	Ant2+Ant3	17.68	24	Pass
ax20	5580	Ant2+Ant3	18.48	24	Pass
ax20	5700	Ant2+Ant3	16.90	24	Pass
ax20	5745	Ant2+Ant3	21.49	29.83	Pass
ax20	5785	Ant2+Ant3	21.72	29.83	Pass
ax20	5825	Ant2+Ant3	20.70	29.83	Pass
ax40	5190	Ant2+Ant3	20.18	30	Pass
ax40	5230	Ant2+Ant3	20.48	30	Pass
ax40	5270	Ant2+Ant3	17.89	24	Pass
ax40	5310	Ant2+Ant3	17.70	24	Pass
ax40	5510	Ant2+Ant3	17.97	24	Pass
ax40	5550	Ant2+Ant3	17.85	24	Pass
ax40	5670	Ant2+Ant3	16.97	24	Pass
ax40	5755	Ant2+Ant3	21.45	29.83	Pass
ax40	5795	Ant2+Ant3	21.43	29.83	Pass
ax80	5210	Ant2+Ant3	17.78	30	Pass
ax80	5290	Ant2+Ant3	14.07	24	Pass
ax80	5530	Ant2+Ant3	19.65	24	Pass
ax80	5610	Ant2+Ant3	20.78	24	Pass

ax80	5775	Ant2+Ant3	20.71	29.83	Pass
n20	5180	Ant1+Ant3	21.69	30	Pass
n20	5200	Ant1+Ant3	21.56	30	Pass
n20	5240	Ant1+Ant3	21.87	30	Pass
n20	5260	Ant1+Ant3	17.58	24	Pass
n20	5280	Ant1+Ant3	17.56	24	Pass
n20	5320	Ant1+Ant3	17.19	24	Pass
n20	5500	Ant1+Ant3	18.00	24	Pass
n20	5580	Ant1+Ant3	16.81	24	Pass
n20	5700	Ant1+Ant3	17.21	24	Pass
n20	5745	Ant1+Ant3	20.68	30	Pass
n20	5785	Ant1+Ant3	20.88	30	Pass
n20	5825	Ant1+Ant3	20.71	30	Pass
n40	5190	Ant1+Ant3	21.07	30	Pass
n40	5230	Ant1+Ant3	21.33	30	Pass
n40	5270	Ant1+Ant3	19.88	24	Pass
n40	5310	Ant1+Ant3	19.36	24	Pass
n40	5510	Ant1+Ant3	19.45	24	Pass
n40	5550	Ant1+Ant3	19.62	24	Pass
n40	5670	Ant1+Ant3	18.05	24	Pass
n40	5755	Ant1+Ant3	19.86	30	Pass
n40	5795	Ant1+Ant3	20.01	30	Pass
ac20	5180	Ant1+Ant3	21.79	30	Pass
ac20	5200	Ant1+Ant3	21.71	30	Pass
ac20	5240	Ant1+Ant3	22.04	30	Pass
ac20	5260	Ant1+Ant3	17.61	24	Pass
ac20	5280	Ant1+Ant3	17.61	24	Pass
ac20	5320	Ant1+Ant3	17.21	24	Pass
ac20	5500	Ant1+Ant3	18.02	24	Pass
ac20	5580	Ant1+Ant3	17.63	24	Pass
ac20	5700	Ant1+Ant3	17.35	24	Pass
ac20	5745	Ant1+Ant3	20.62	30	Pass
ac20	5785	Ant1+Ant3	20.83	30	Pass
ac20	5825	Ant1+Ant3	20.51	30	Pass
ac40	5190	Ant1+Ant3	19.90	30	Pass
ac40	5230	Ant1+Ant3	20.21	30	Pass
ac40	5270	Ant1+Ant3	14.38	24	Pass
ac40	5310	Ant1+Ant3	13.61	24	Pass
ac40	5510	Ant1+Ant3	17.33	24	Pass
ac40	5550	Ant1+Ant3	17.50	24	Pass
ac40	5670	Ant1+Ant3	13.57	24	Pass
ac40	5755	Ant1+Ant3	20.65	30	Pass
ac40	5795	Ant1+Ant3	20.80	30	Pass
ac80	5210	Ant1+Ant3	14.58	30	Pass
ac80	5290	Ant1+Ant3	13.63	24	Pass
ac80	5530	Ant1+Ant3	17.33	24	Pass
ac80	5610	Ant1+Ant3	18.19	24	Pass

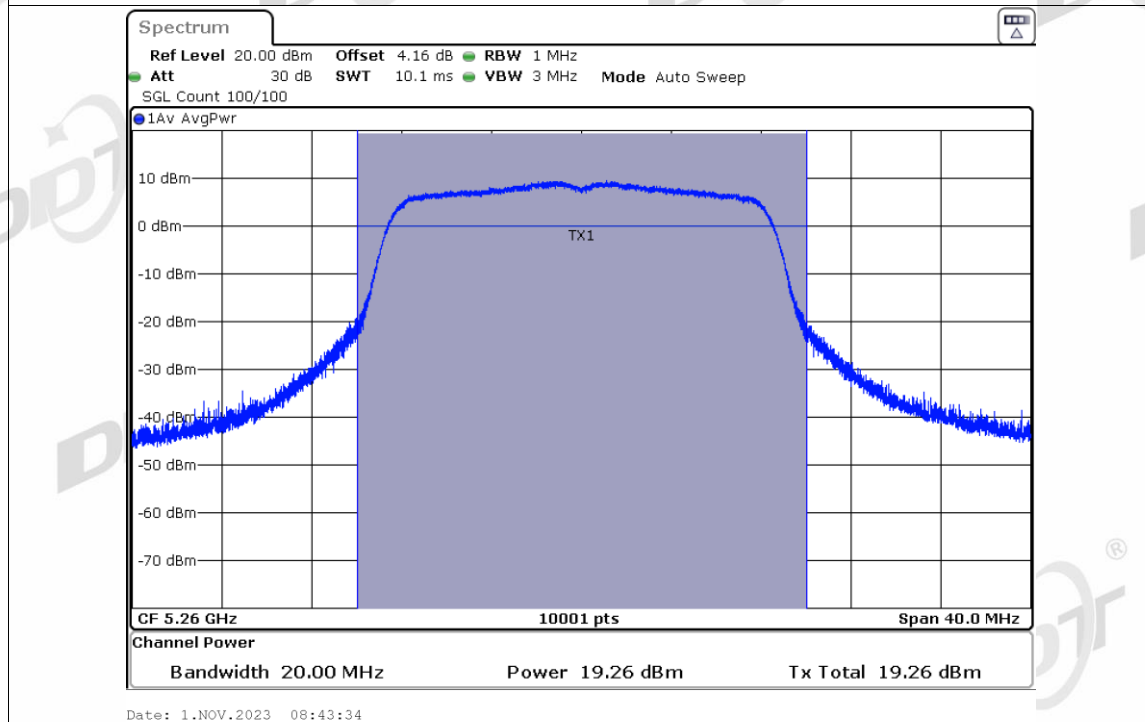
ac80	5775	Ant1+Ant3	20.84	30	Pass
ax160	5250	Ant1+Ant3	14.04	24	Pass
ax160	5570	Ant1+Ant3	13.65	24	Pass
ax20	5180	Ant1+Ant3	22.31	30	Pass
ax20	5200	Ant1+Ant3	22.17	30	Pass
ax20	5240	Ant1+Ant3	22.57	30	Pass
ax20	5260	Ant1+Ant3	19.37	24	Pass
ax20	5280	Ant1+Ant3	18.35	24	Pass
ax20	5320	Ant1+Ant3	17.41	24	Pass
ax20	5500	Ant1+Ant3	17.61	24	Pass
ax20	5580	Ant1+Ant3	18.55	24	Pass
ax20	5700	Ant1+Ant3	16.87	24	Pass
ax20	5745	Ant1+Ant3	21.31	30	Pass
ax20	5785	Ant1+Ant3	21.55	30	Pass
ax20	5825	Ant1+Ant3	21.22	30	Pass
ax40	5190	Ant1+Ant3	20.80	30	Pass
ax40	5230	Ant1+Ant3	20.96	30	Pass
ax40	5270	Ant1+Ant3	18.15	24	Pass
ax40	5310	Ant1+Ant3	17.86	24	Pass
ax40	5510	Ant1+Ant3	18.15	24	Pass
ax40	5550	Ant1+Ant3	18.36	24	Pass
ax40	5670	Ant1+Ant3	16.50	24	Pass
ax40	5755	Ant1+Ant3	21.26	30	Pass
ax40	5795	Ant1+Ant3	21.34	30	Pass
ax80	5210	Ant1+Ant3	18.66	30	Pass
ax80	5290	Ant1+Ant3	14.23	24	Pass
ax80	5530	Ant1+Ant3	19.02	24	Pass
ax80	5610	Ant1+Ant3	20.94	24	Pass
ax80	5775	Ant1+Ant3	20.59	30	Pass

6.5. Original test data

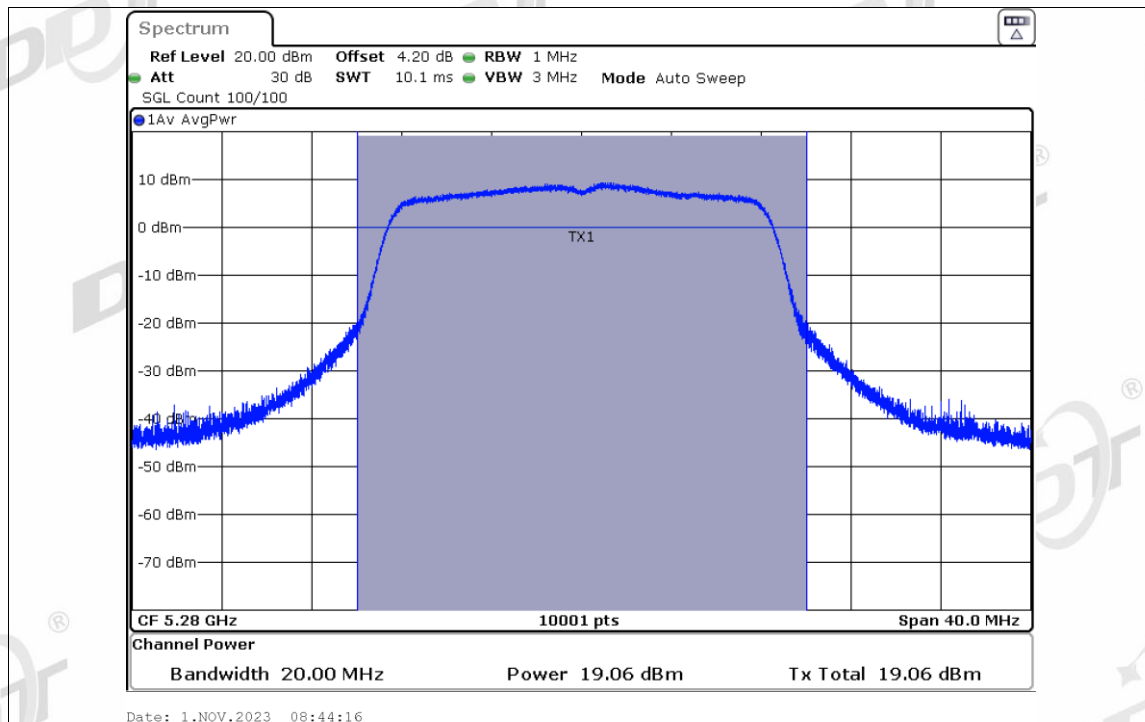




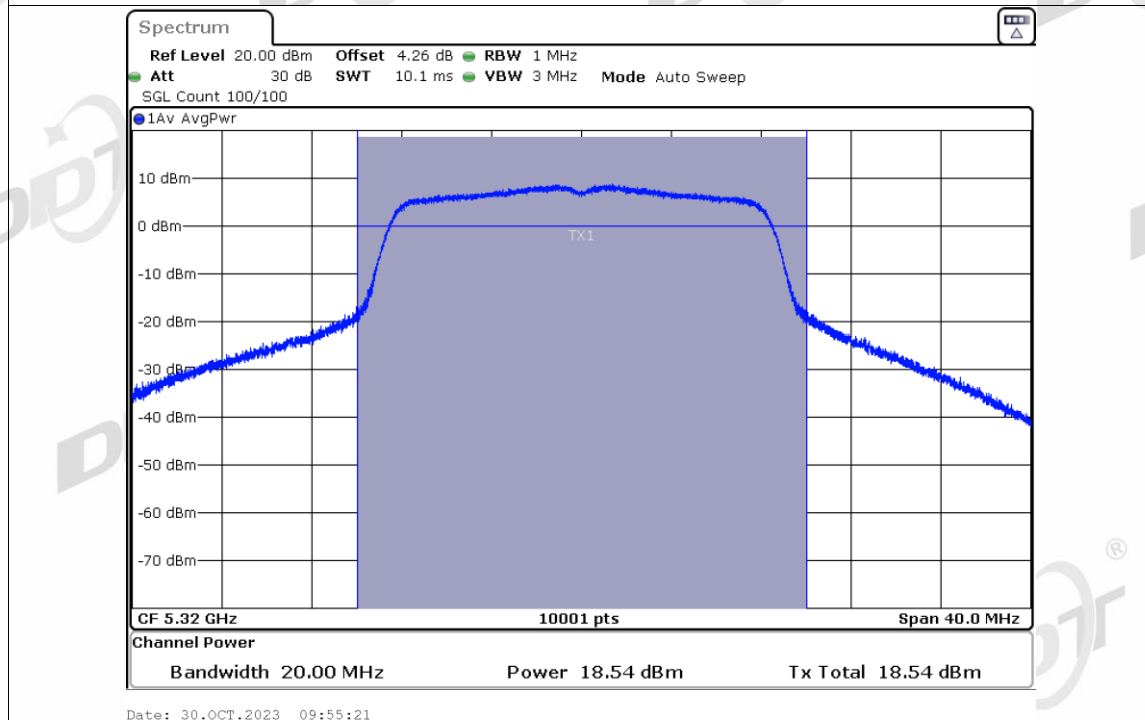
Power NVNT a 5260MHz Ant1



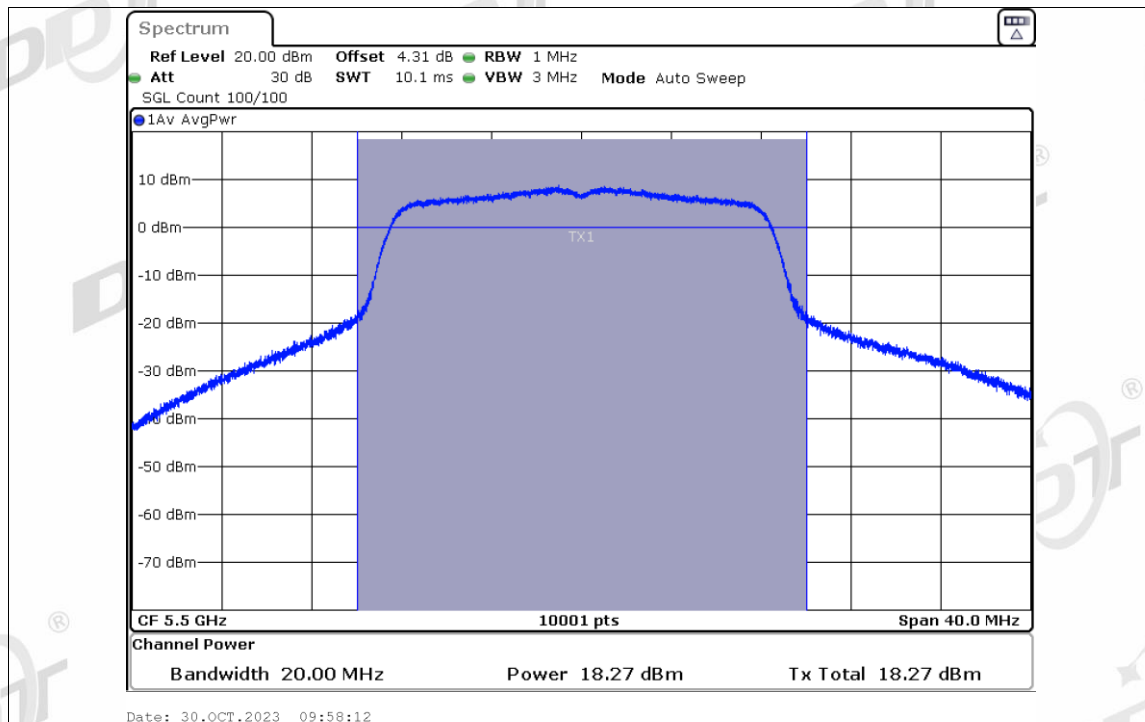
Power NVNT a 5280MHz Ant1



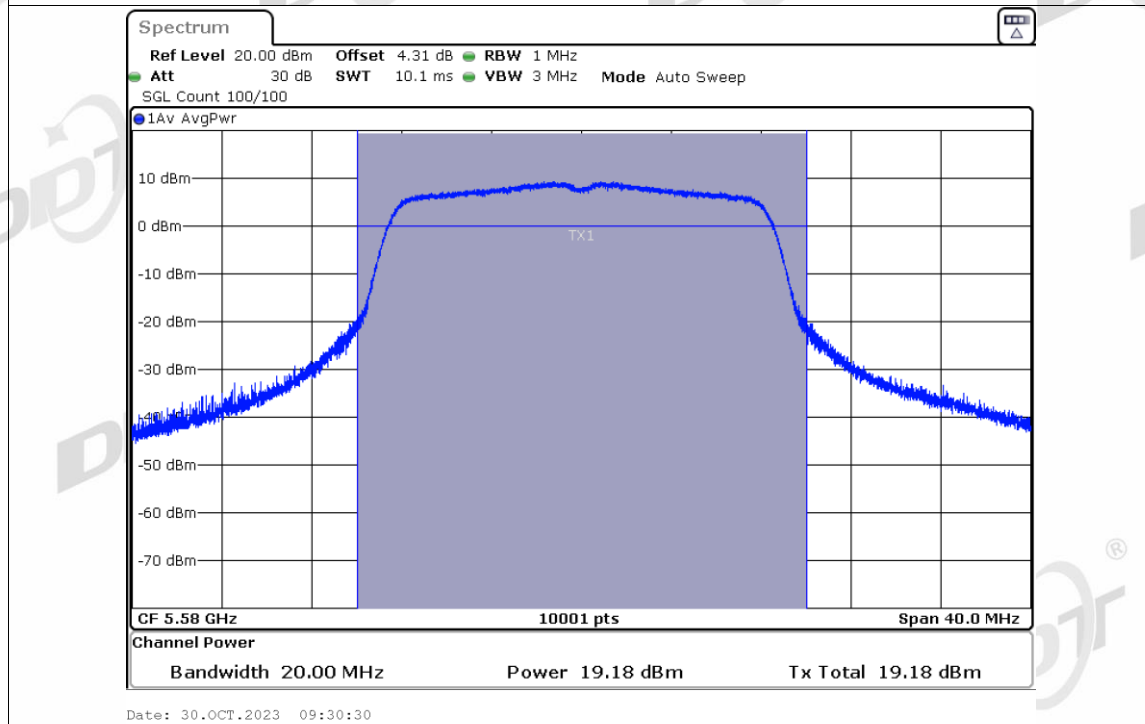
Power NVNT a 5320MHz Ant1



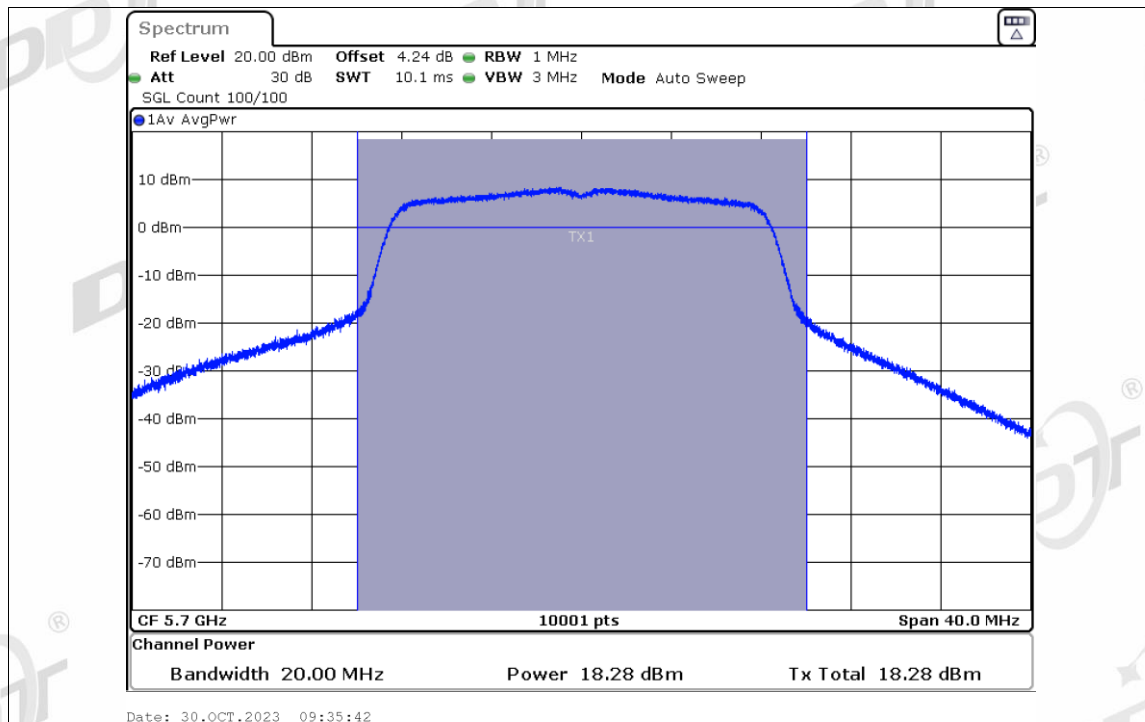
Power NVNT a 5500MHz Ant1



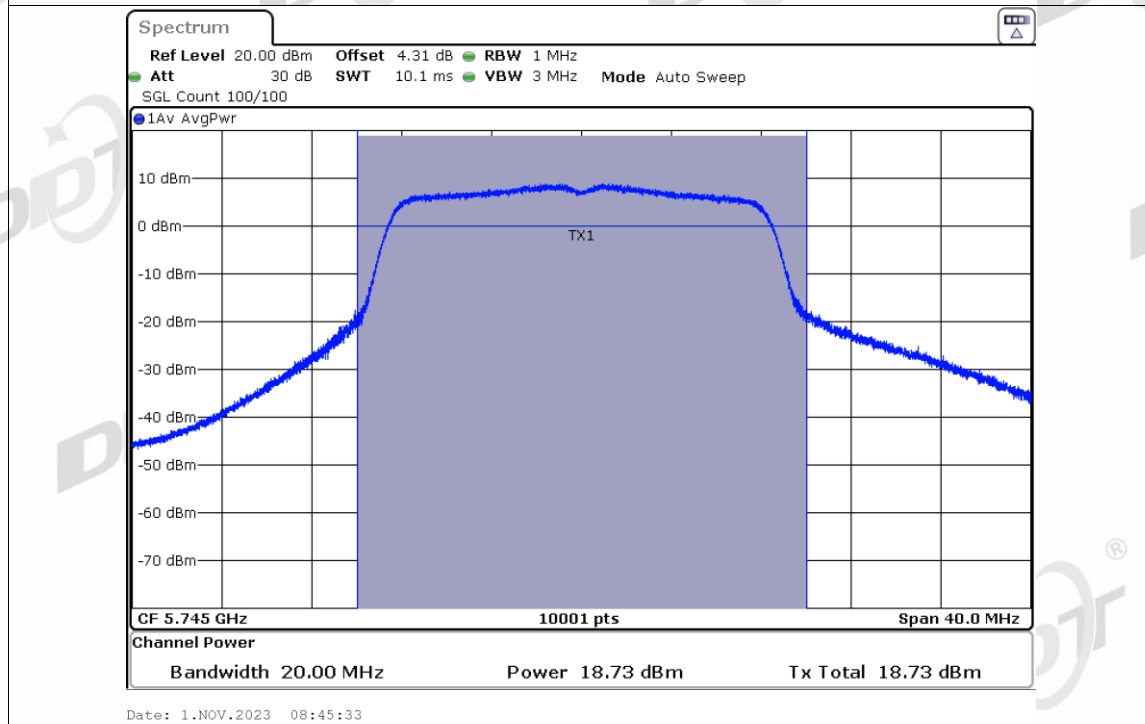
Power NVNT a 5580MHz Ant1



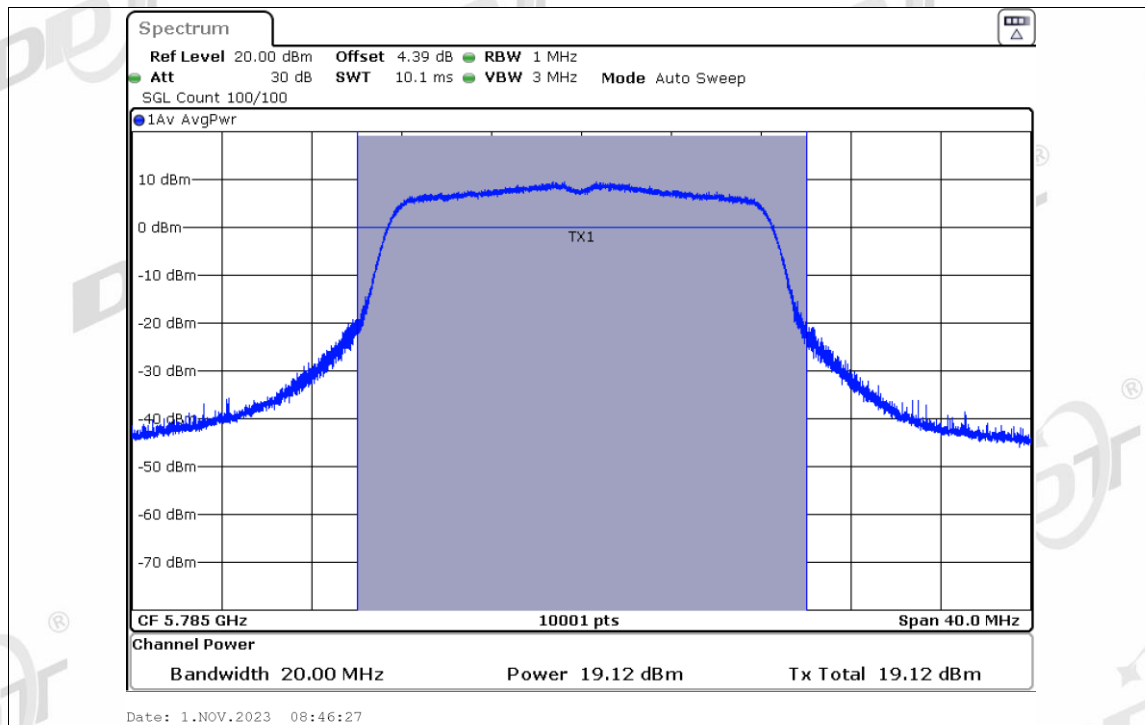
Power NVNT a 5700MHz Ant1



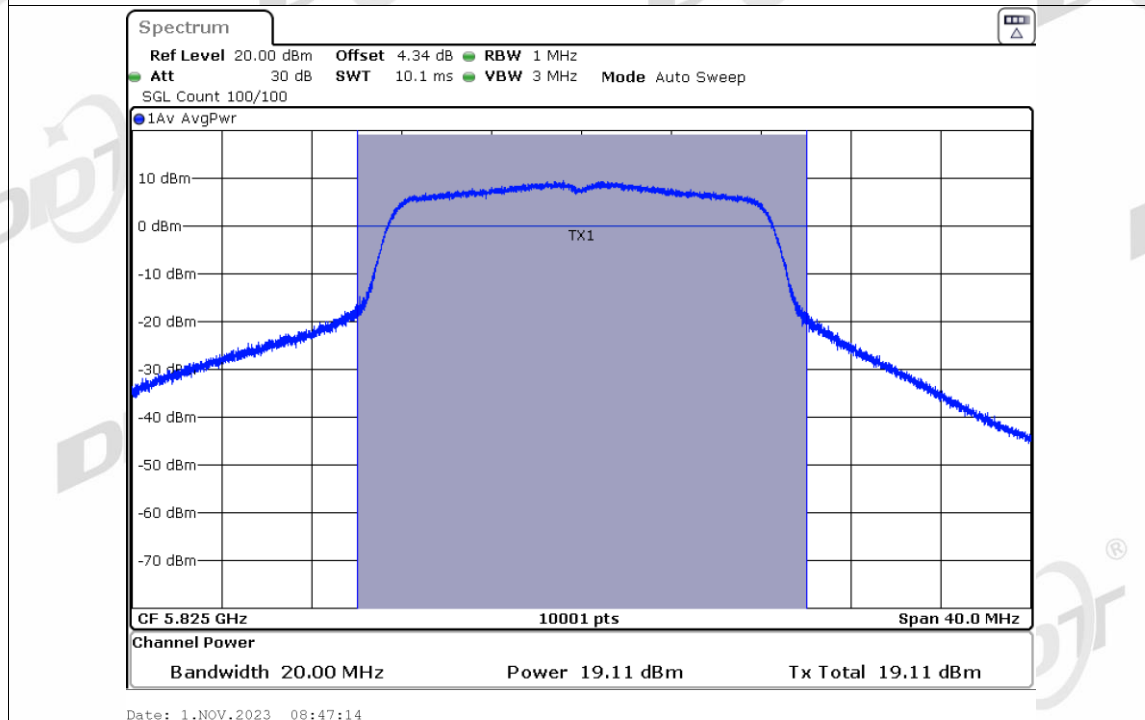
Power NVNT a 5745MHz Ant1



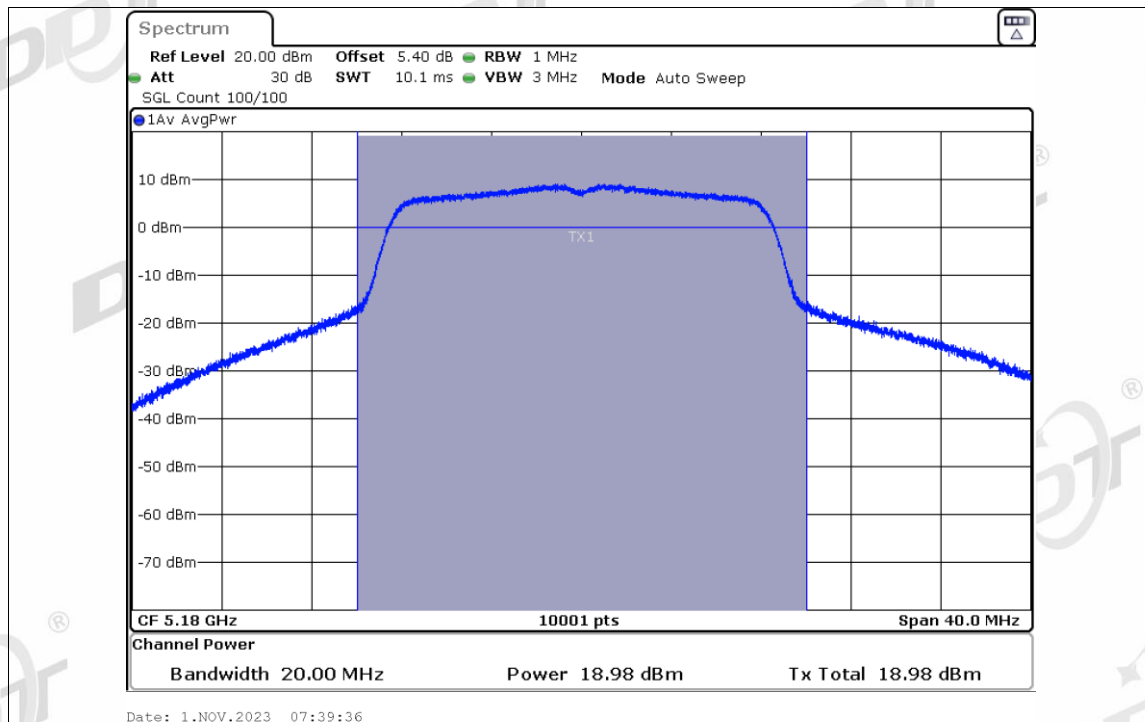
Power NVNT a 5785MHz Ant1



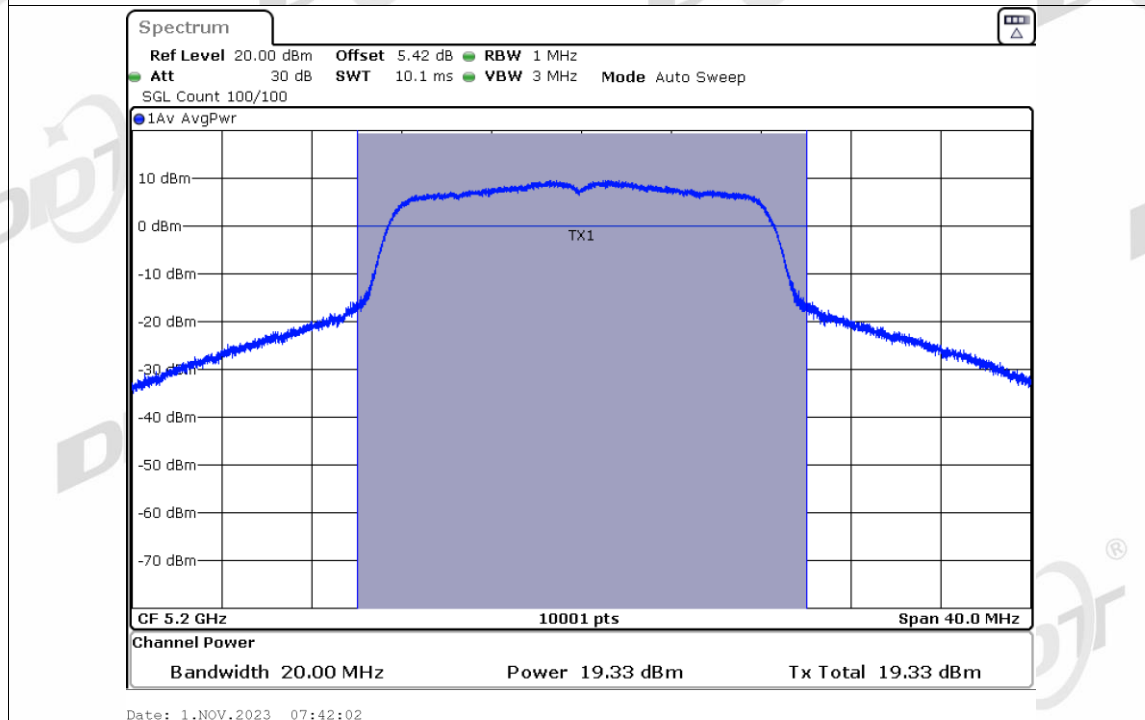
Power NVNT a 5825MHz Ant1



Power NVNT a 5180MHz Ant2



Power NVNT a 5200MHz Ant2



Power NVNT a 5240MHz Ant2