

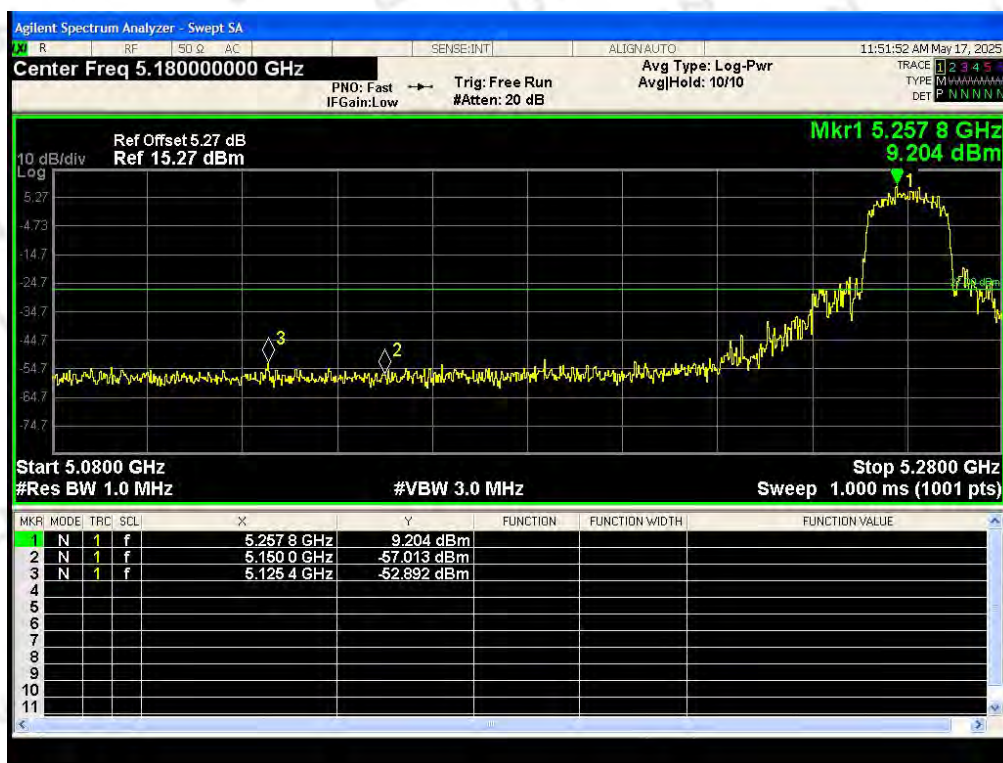
Test Report

5G WIFI B2 RF test data

Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
MIMO	802.11a	5260	Ant 0&1	-52.89	-27	Pass
MIMO	802.11a	5320	Ant 0&1	-37.72	-27	Pass
MIMO	802.11ac20	5260	Ant 0&1	-53.1	-27	Pass
MIMO	802.11ac20	5320	Ant 0&1	-41.58	-27	Pass
MIMO	802.11ac40	5270	Ant 0&1	-54.3	-27	Pass
MIMO	802.11ac40	5310	Ant 0&1	-31.49	-27	Pass
MIMO	802.11ac80	5290	Ant 0&1	-44.09	-27	Pass
MIMO	802.11ax20	5260	Ant 0&1	-54.3	-27	Pass
MIMO	802.11ax20	5320	Ant 0&1	-44.27	-27	Pass
MIMO	802.11ax40	5270	Ant 0&1	-54.95	-27	Pass
MIMO	802.11ax40	5310	Ant 0&1	-32.4	-27	Pass
MIMO	802.11ax80	5290	Ant 0&1	-49.79	-27	Pass
MIMO	802.11n(HT20)	5260	Ant 0&1	-52.92	-27	Pass
MIMO	802.11n(HT20)	5320	Ant 0&1	-43.88	-27	Pass
MIMO	802.11n(HT40)	5270	Ant 0&1	-53.68	-27	Pass
MIMO	802.11n(HT40)	5310	Ant 0&1	-32.95	-27	Pass

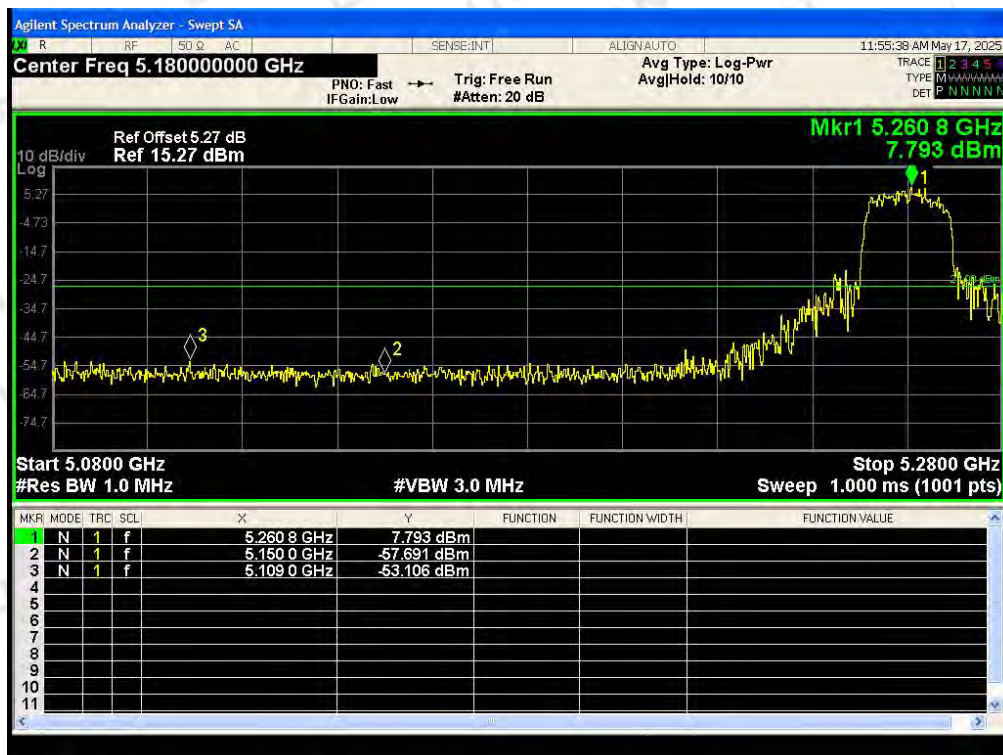
Band Edge MIMO 802.11a 5260MHz Ant0&1



Band Edge MIMO 802.11a 5320MHz Ant0&1



Band Edge MIMO 802.11ac20 5260MHz Ant0&1



Band Edge MIMO 802.11ac20 5320MHz Ant0&1



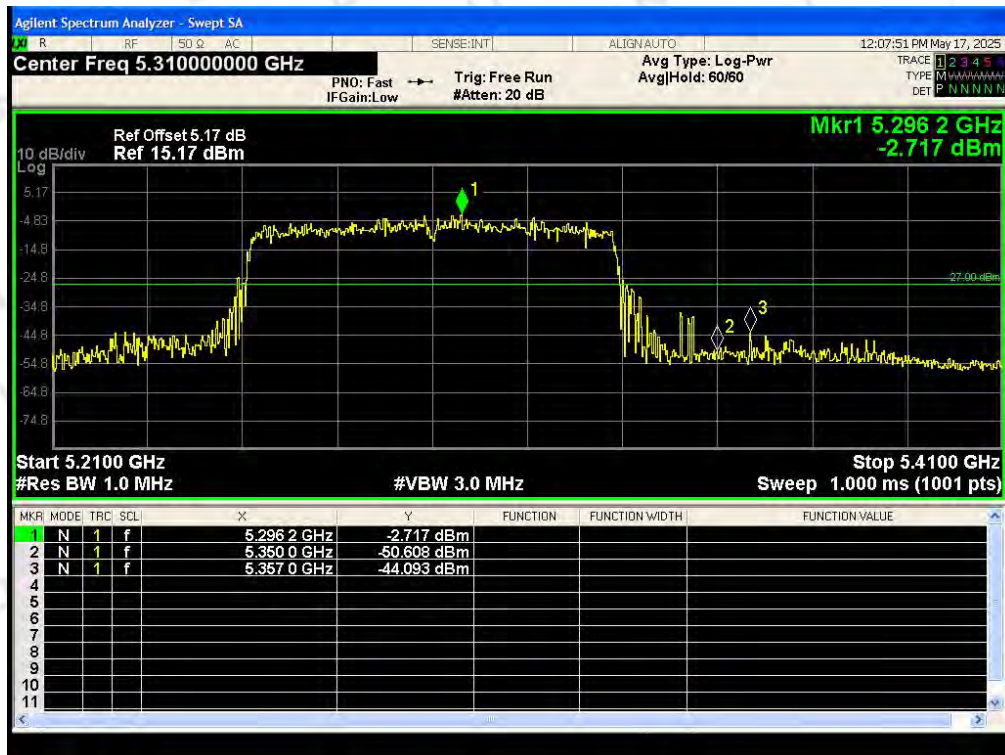
Band Edge MIMO 802.11ac40 5270MHz Ant0&1



Band Edge MIMO 802.11ac40 5310MHz Ant0&1



Band Edge MIMO 802.11ac80 5290MHz Ant0&1



Band Edge MIMO 802.11ax20 5260MHz Ant0&1



Band Edge MIMO 802.11ax20 5320MHz Ant0&1



Band Edge MIMO 802.11ax40 5270MHz Ant0&1



Band Edge MIMO 802.11ax40 5310MHz Ant0&1



Band Edge MIMO 802.11ax80 5290MHz Ant0&1



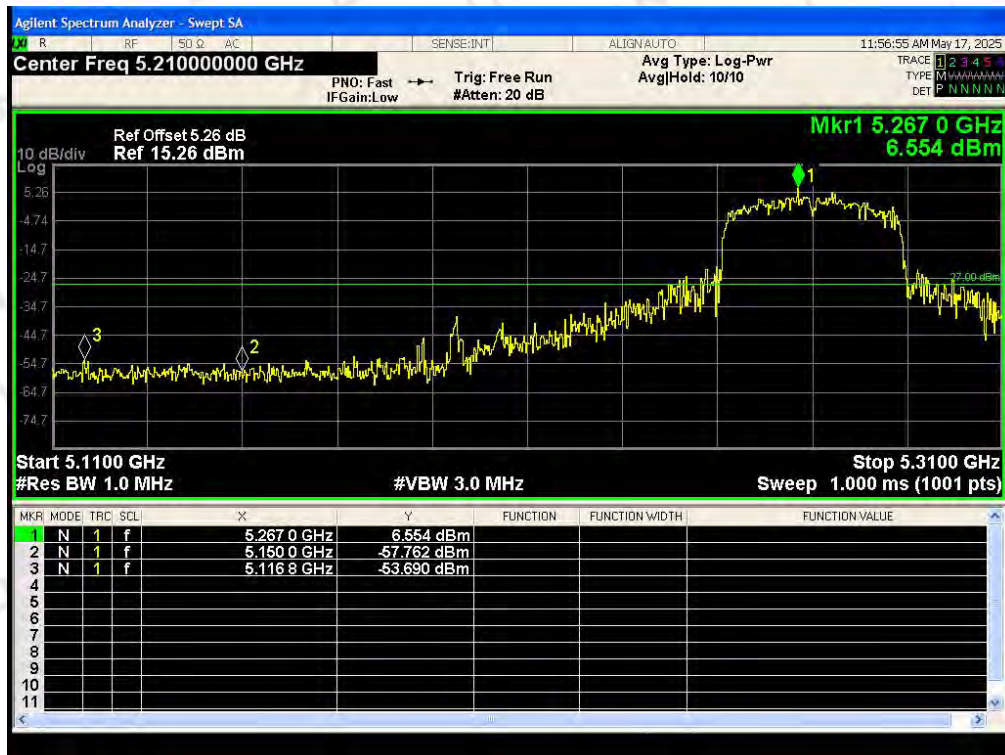
Band Edge MIMO 802.11n(HT20) 5260MHz Ant0&1



Band Edge MIMO 802.11n(HT20) 5320MHz Ant0&1



Band Edge MIMO 802.11n(HT40) 5270MHz Ant0&1



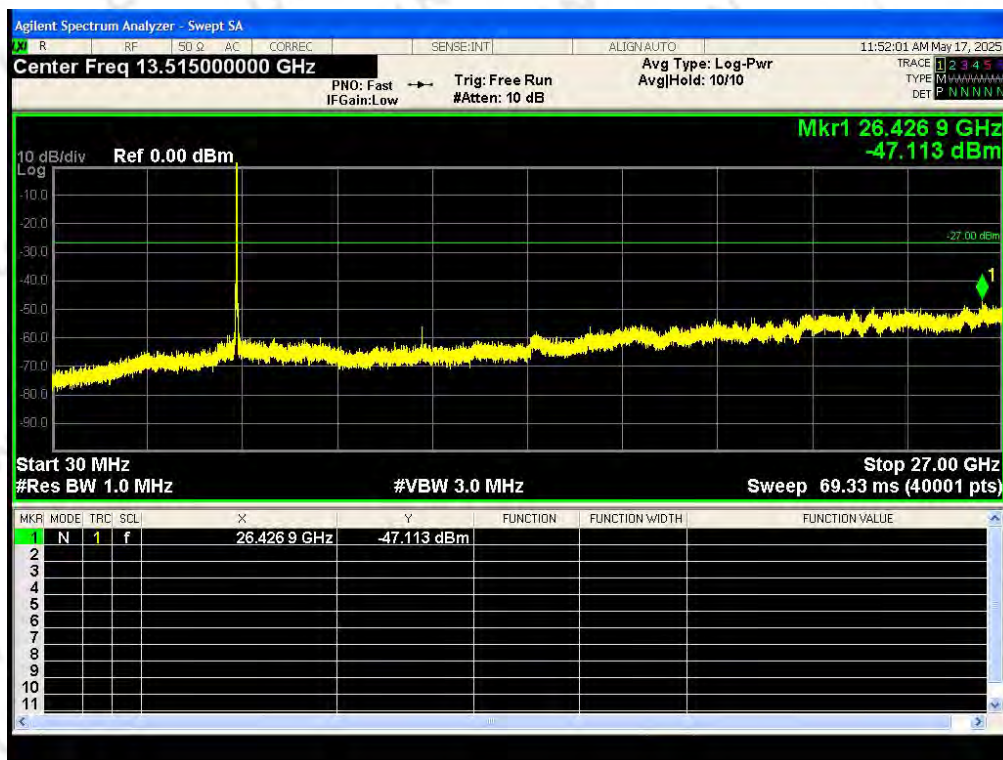
Band Edge MIMO 802.11n(HT40) 5310MHz Ant0&1



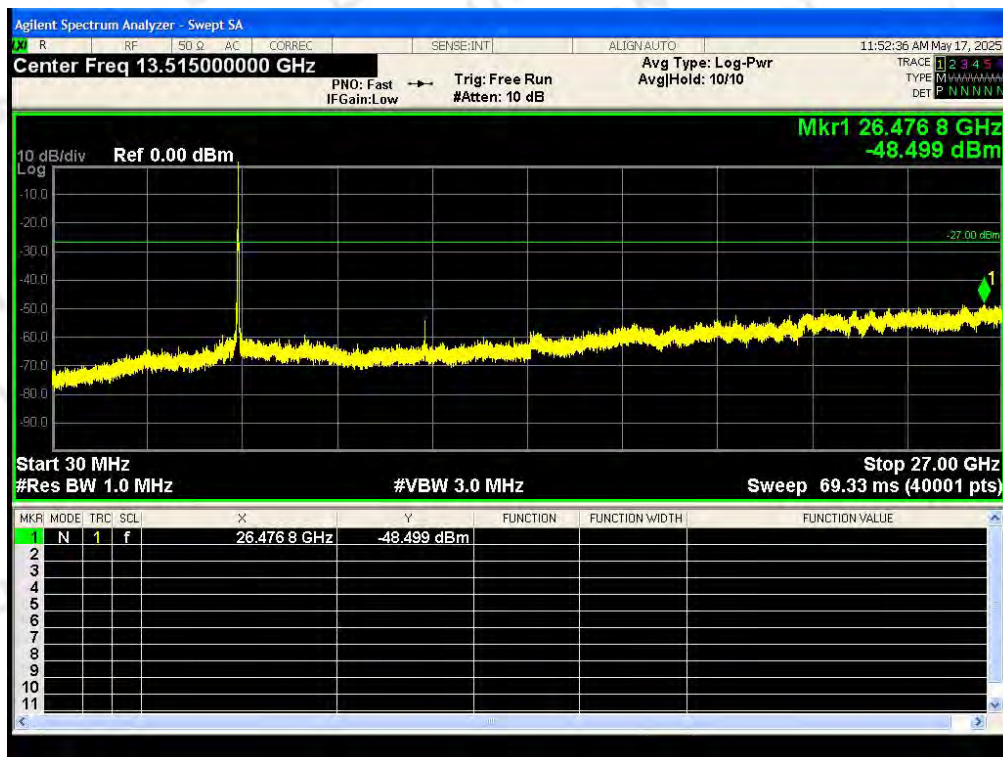
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
MIMO	802.11a	5260	Ant 0&1	-47.11	-27	Pass
MIMO	802.11a	5300	Ant 0&1	-48.49	-27	Pass
MIMO	802.11a	5320	Ant 0&1	-48.6	-27	Pass
MIMO	802.11ac20	5260	Ant 0&1	-48.42	-27	Pass
MIMO	802.11ac20	5300	Ant 0&1	-47.89	-27	Pass
MIMO	802.11ac20	5320	Ant 0&1	-47.75	-27	Pass
MIMO	802.11ac40	5270	Ant 0&1	-48.03	-27	Pass
MIMO	802.11ac40	5310	Ant 0&1	-48.06	-27	Pass
MIMO	802.11ac80	5290	Ant 0&1	-47.27	-27	Pass
MIMO	802.11ax20	5260	Ant 0&1	-48.06	-27	Pass
MIMO	802.11ax20	5300	Ant 0&1	-48.23	-27	Pass
MIMO	802.11ax20	5320	Ant 0&1	-48.26	-27	Pass
MIMO	802.11ax40	5270	Ant 0&1	-48.05	-27	Pass
MIMO	802.11ax40	5310	Ant 0&1	-48.33	-27	Pass
MIMO	802.11ax80	5290	Ant 0&1	-48.22	-27	Pass
MIMO	802.11n(HT20)	5260	Ant 0&1	-48.06	-27	Pass
MIMO	802.11n(HT20)	5300	Ant 0&1	-47.39	-27	Pass
MIMO	802.11n(HT20)	5320	Ant 0&1	-48.49	-27	Pass
MIMO	802.11n(HT40)	5270	Ant 0&1	-48.42	-27	Pass
MIMO	802.11n(HT40)	5310	Ant 0&1	-48.05	-27	Pass

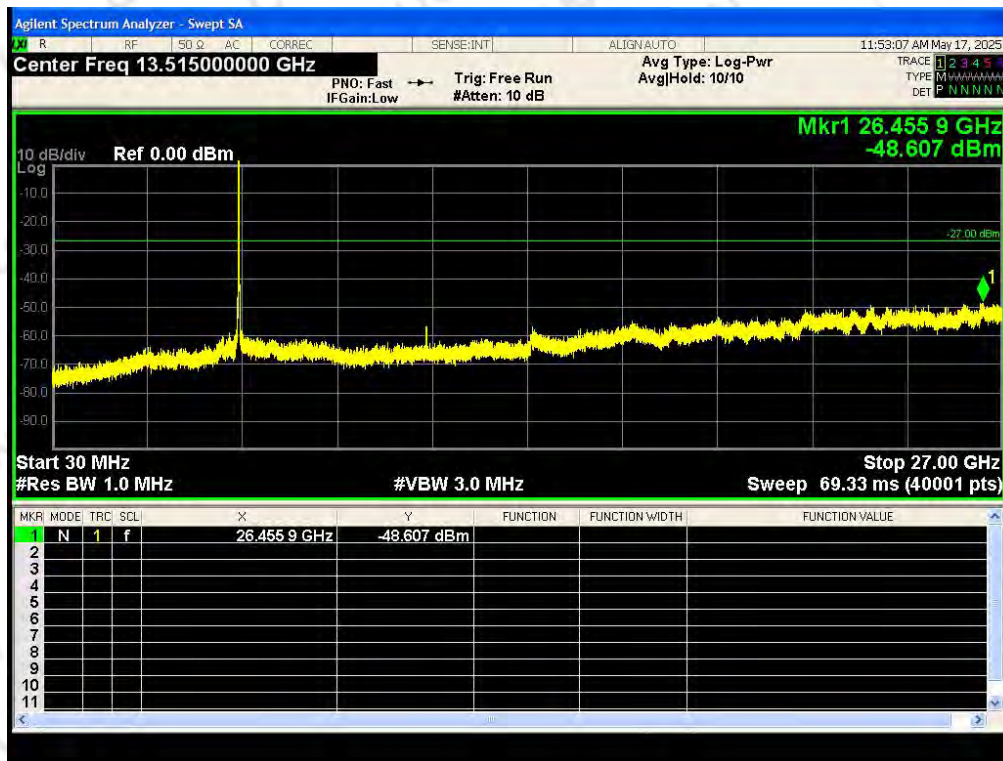
Tx. Spurious MIMO 802.11a 5260MHz Ant0&1 Emission



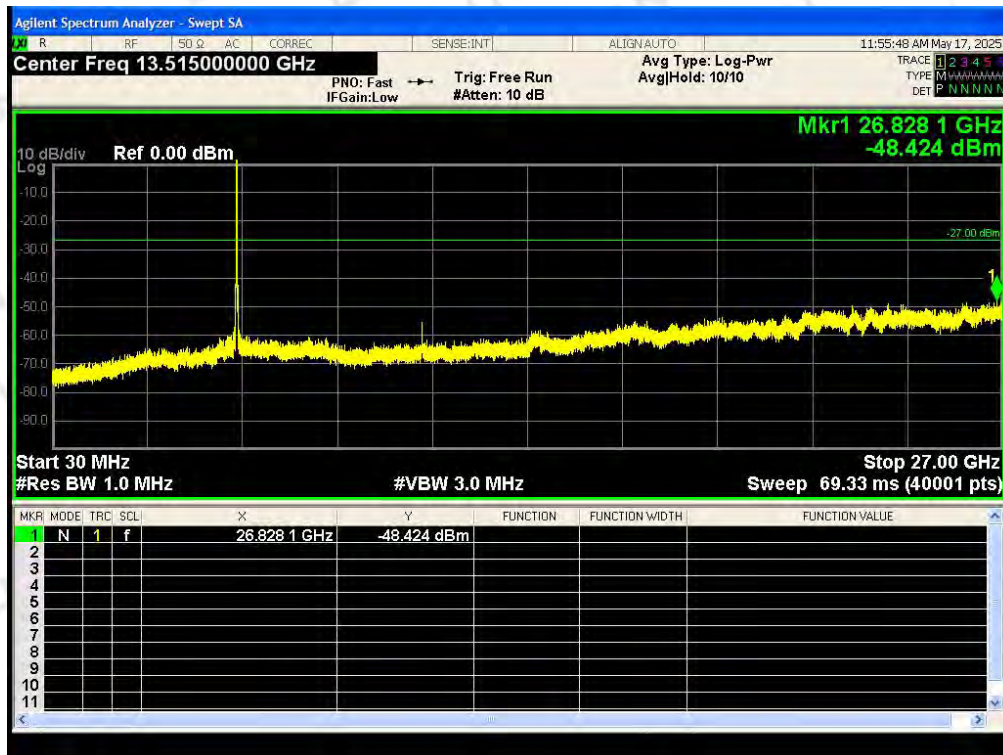
Tx. Spurious MIMO 802.11a 5300MHz Ant0&1 Emission



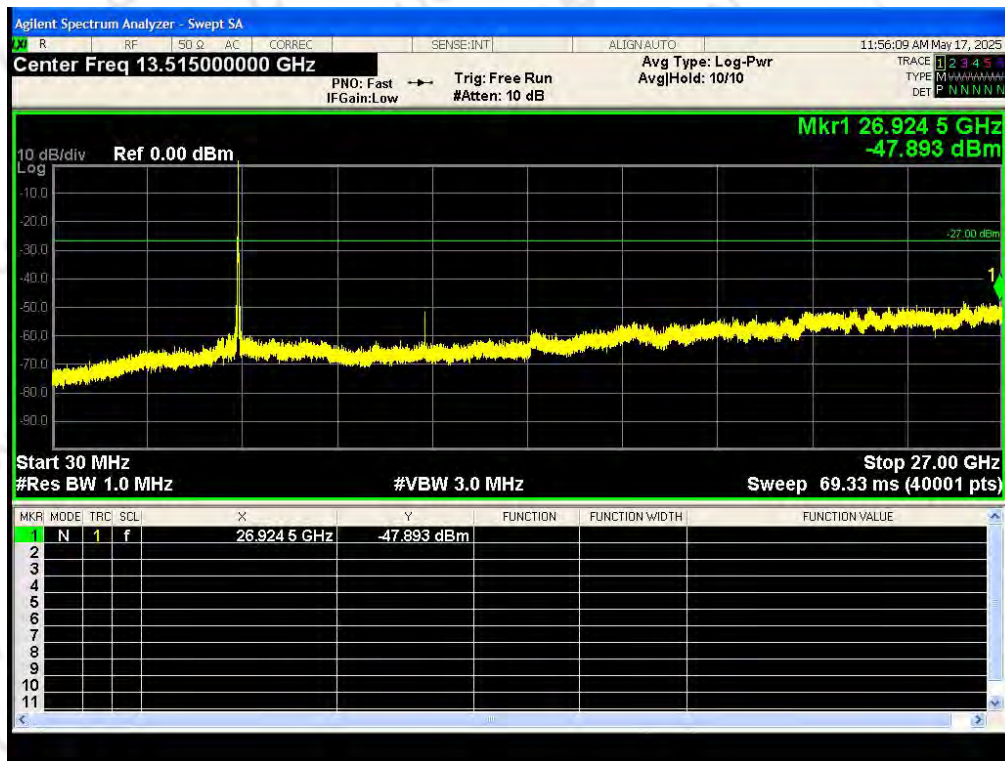
Tx. Spurious MIMO 802.11a 5320MHz Ant0&1 Emission



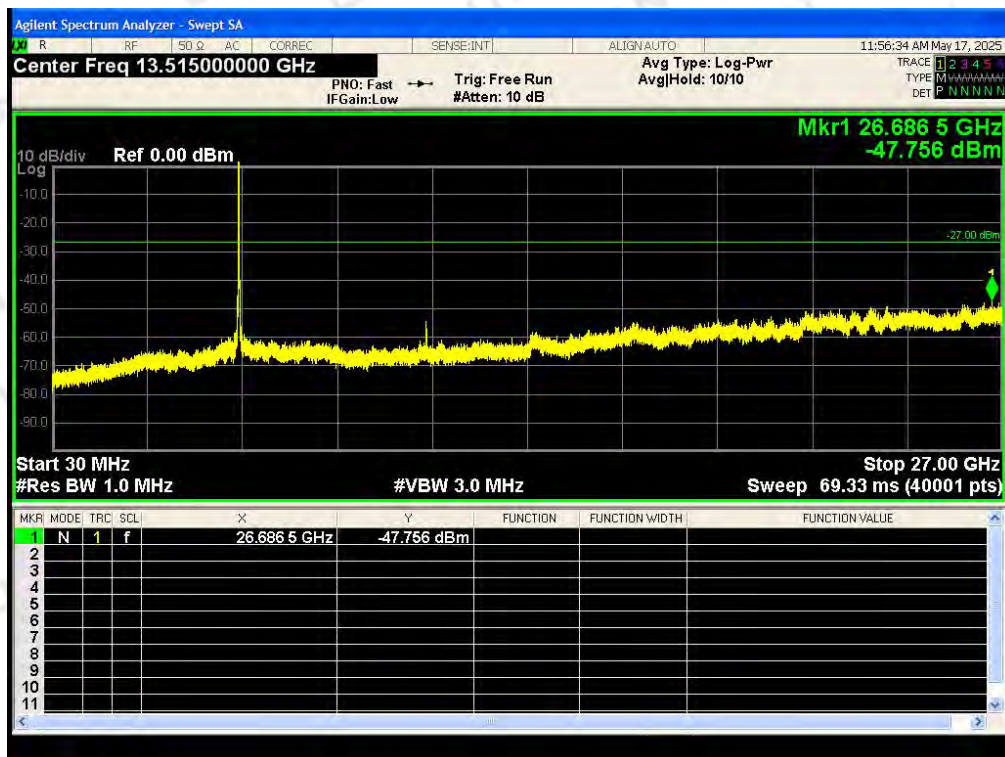
Tx. Spurious MIMO 802.11ac20 5260MHz Ant0&1 Emission



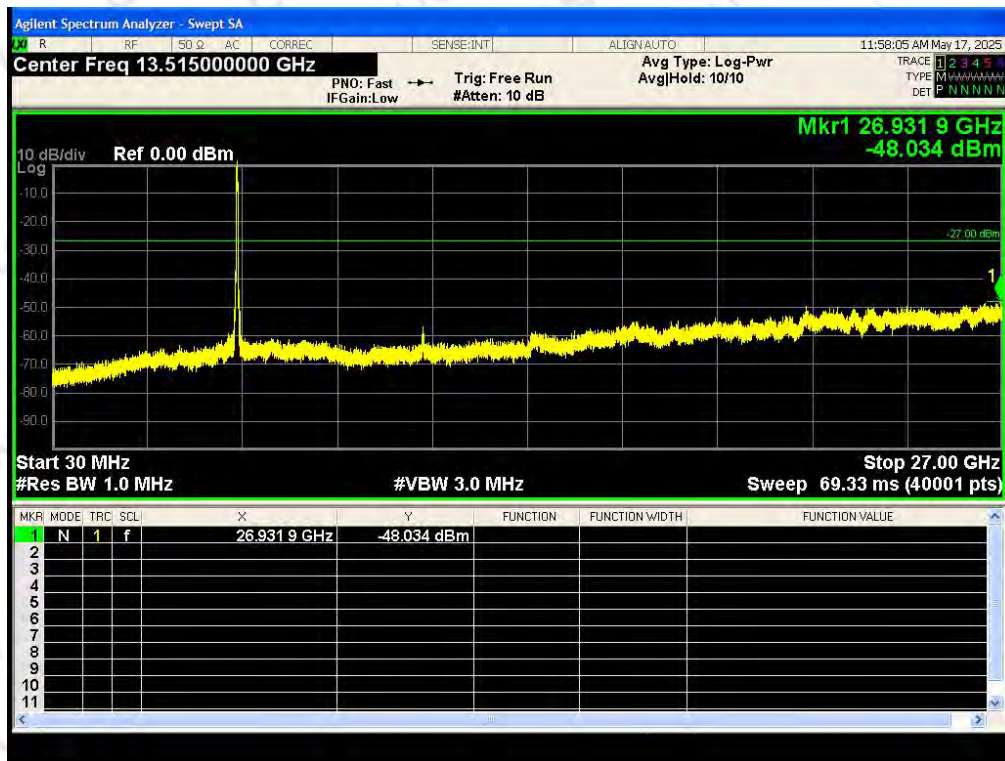
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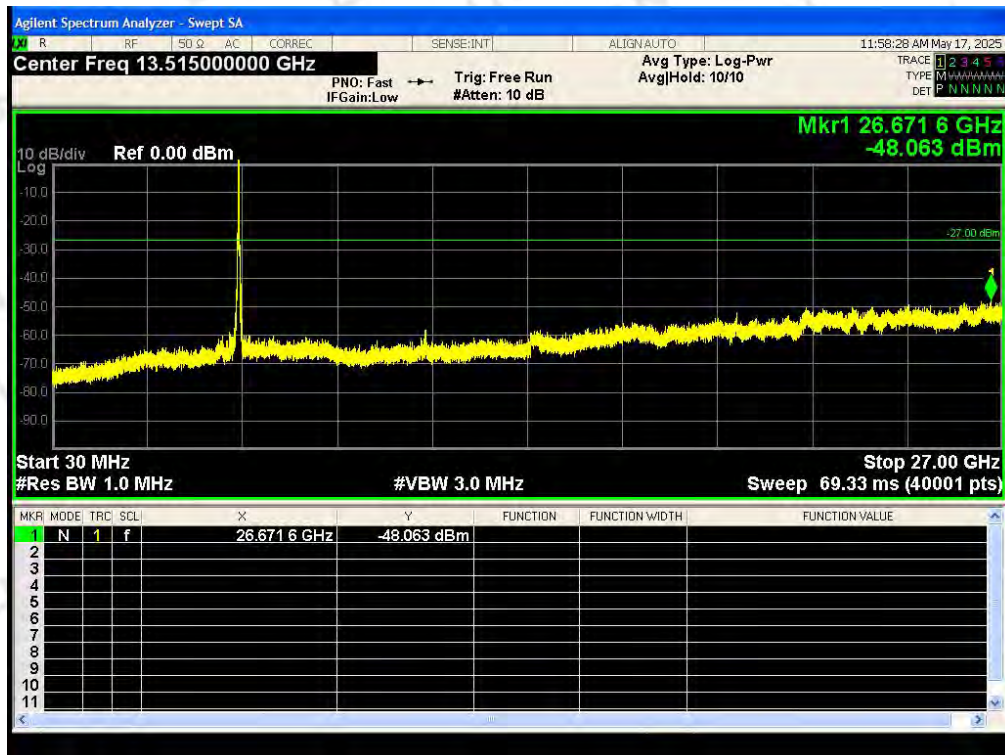
Tx. Spurious MIMO 802.11ac20 5320MHz Ant0&1 Emission



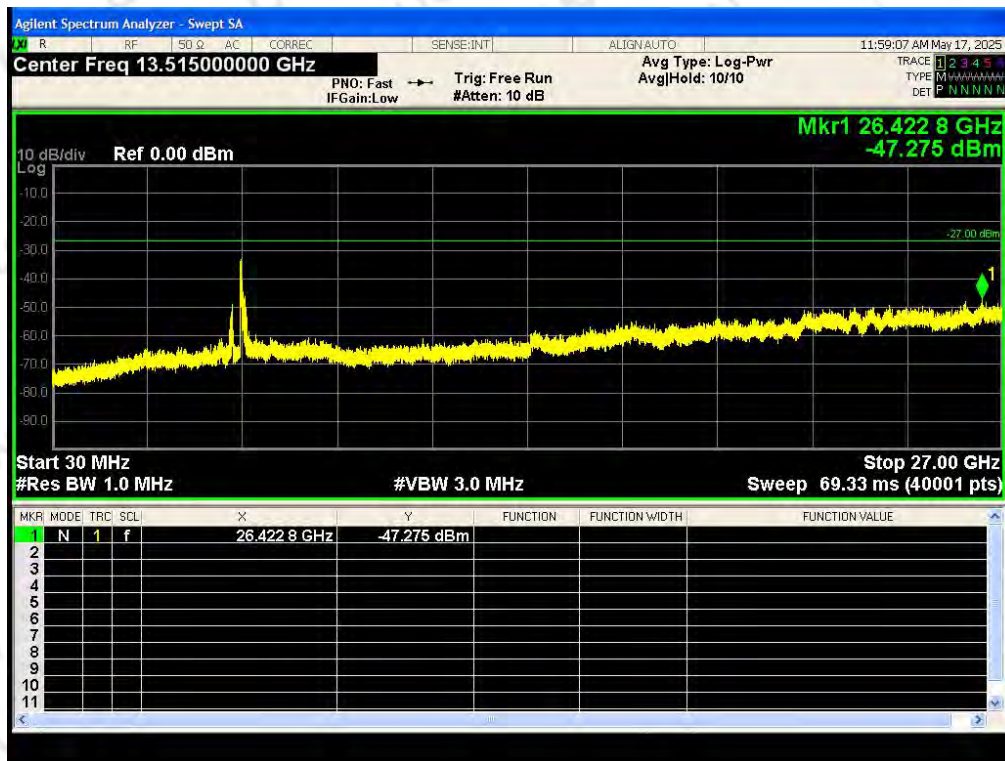
Tx. Spurious MIMO 802.11ac40 5270MHz Ant0&1 Emission



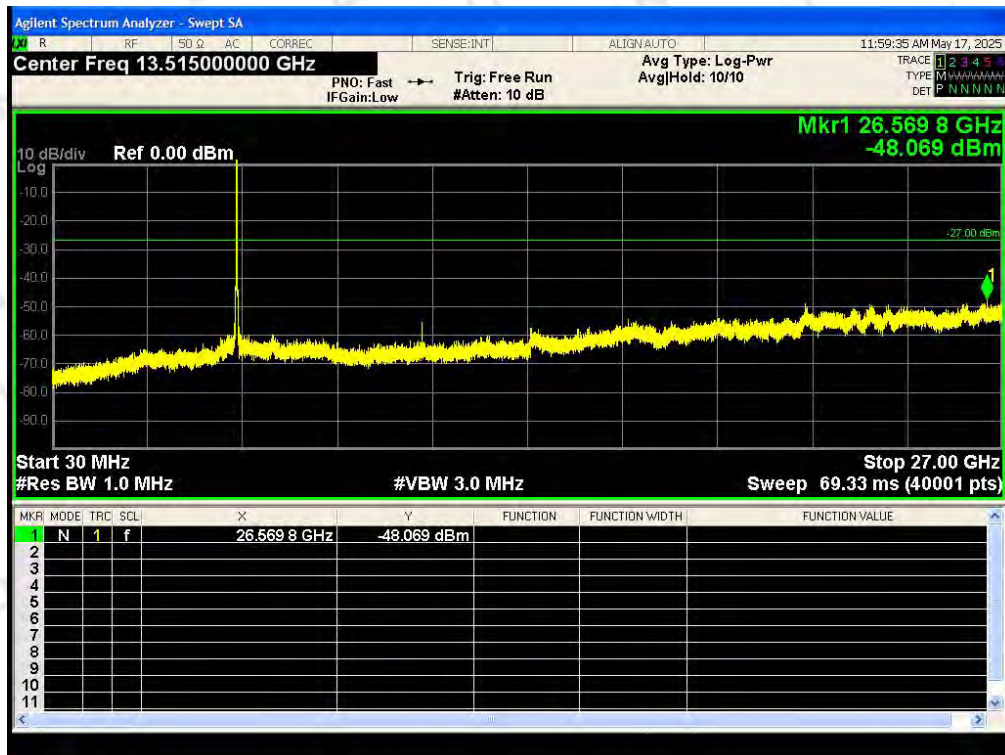
Tx. Spurious MIMO 802.11ac40 5310MHz Ant0&1 Emission



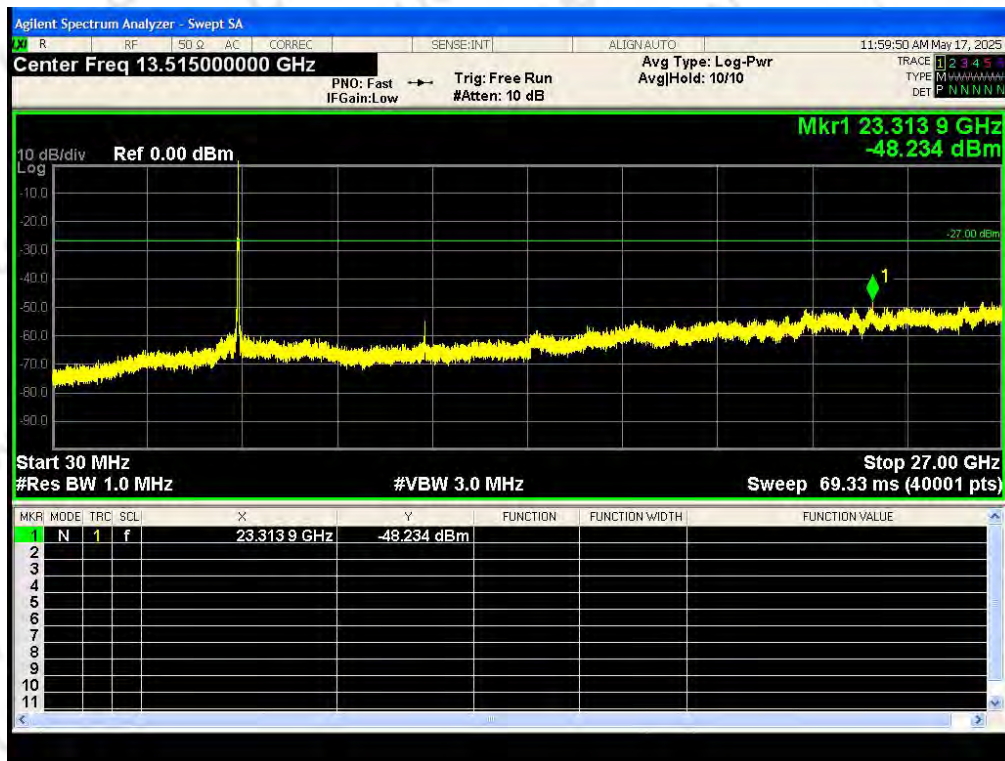
Tx. Spurious MIMO 802.11ac80 5290MHz Ant0&1 Emission



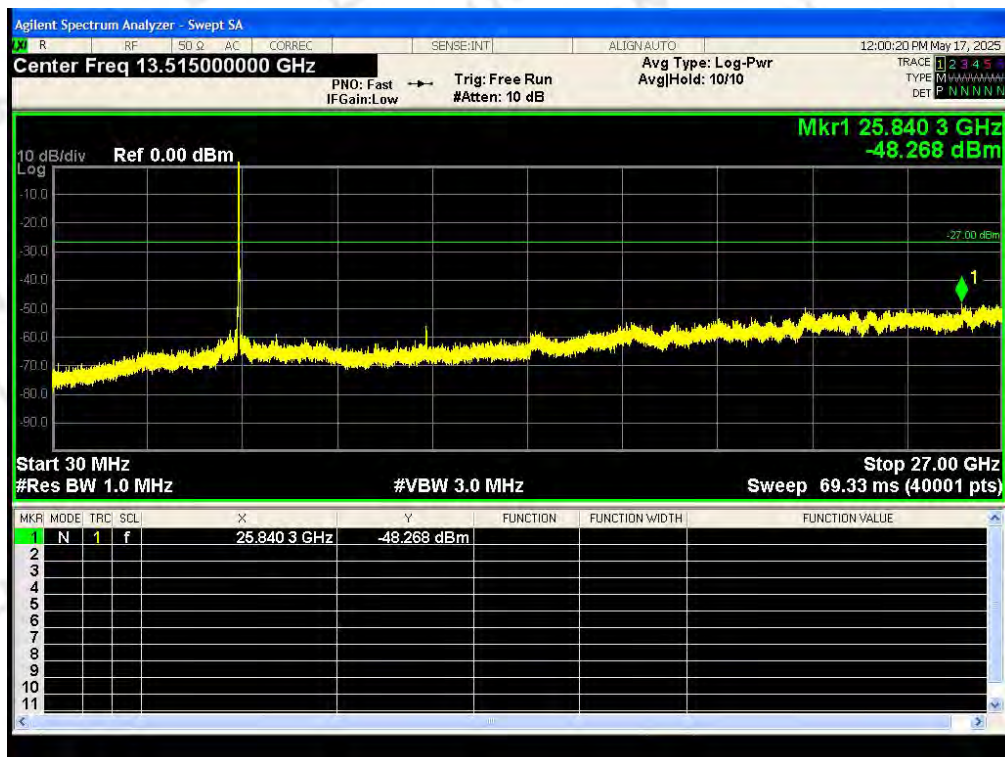
Tx. Spurious MIMO 802.11ax20 5260MHz Ant0&1 Emission



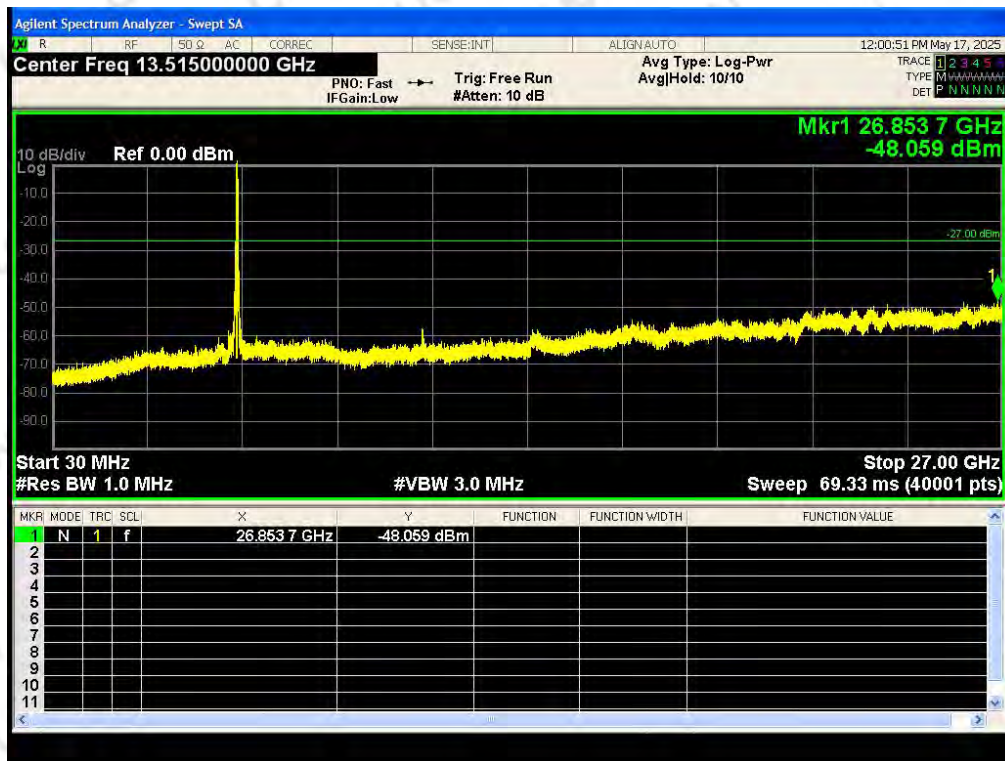
Tx. Spurious MIMO 802.11ax20 5300MHz Ant0&1 Emission



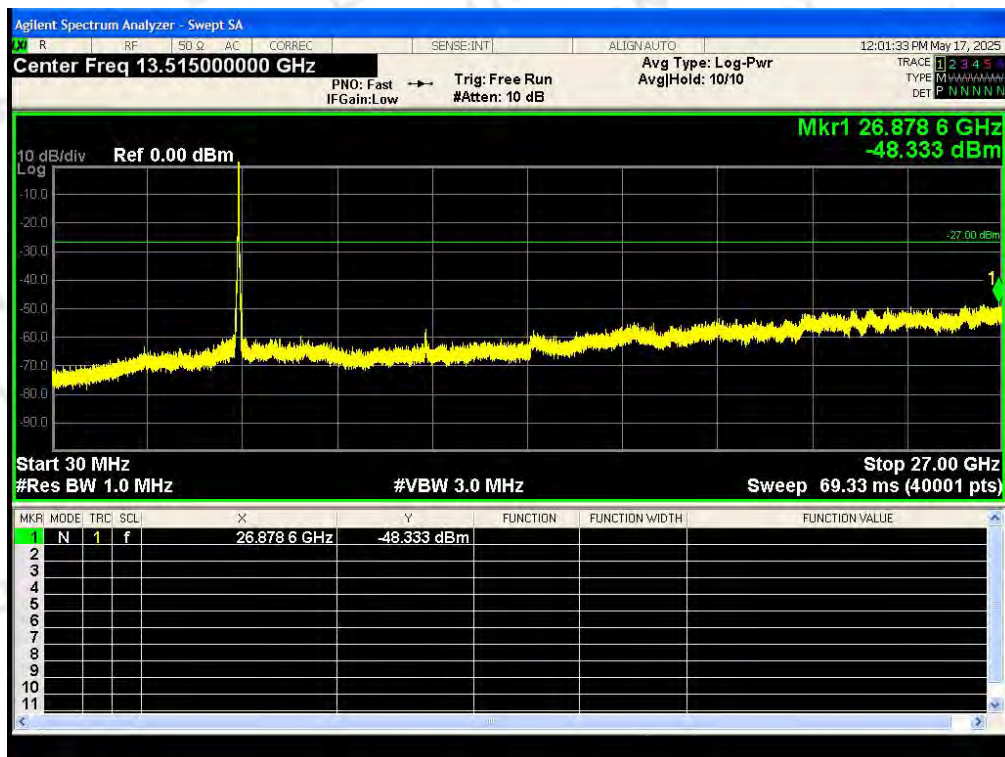
Tx. Spurious MIMO 802.11ax20 5320MHz Ant0&1 Emission



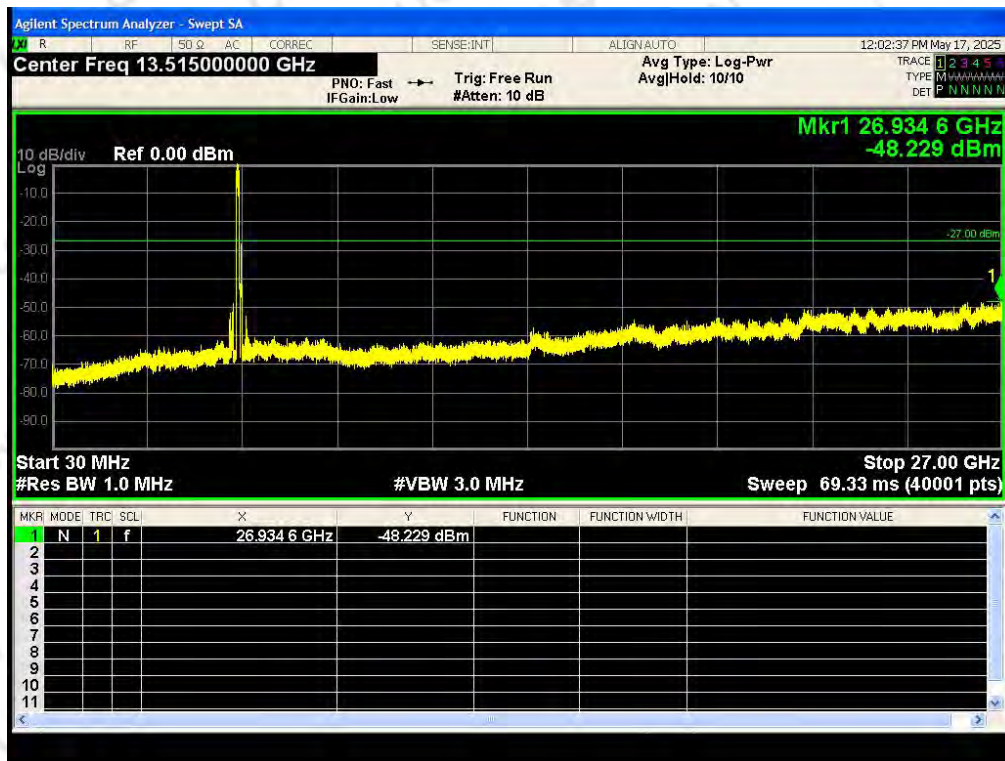
Tx. Spurious MIMO 802.11ax40 5270MHz Ant0&1 Emission



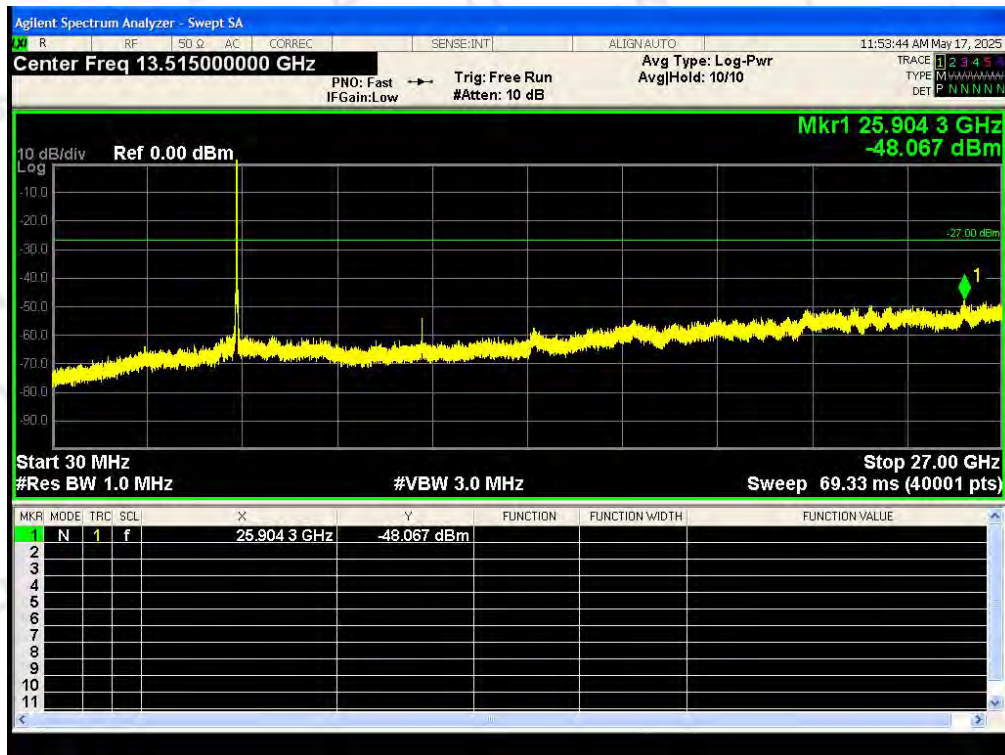
Tx. Spurious MIMO 802.11ax40 5310MHz Ant0&1 Emission



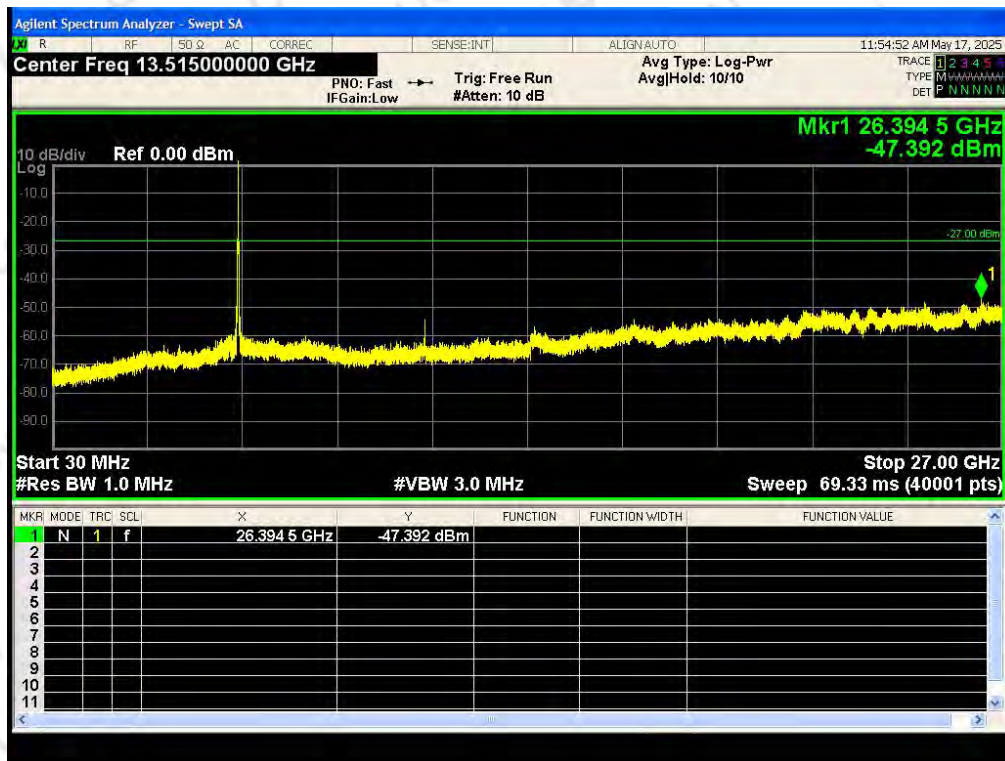
Tx. Spurious MIMO 802.11ax80 5290MHz Ant0&1 Emission



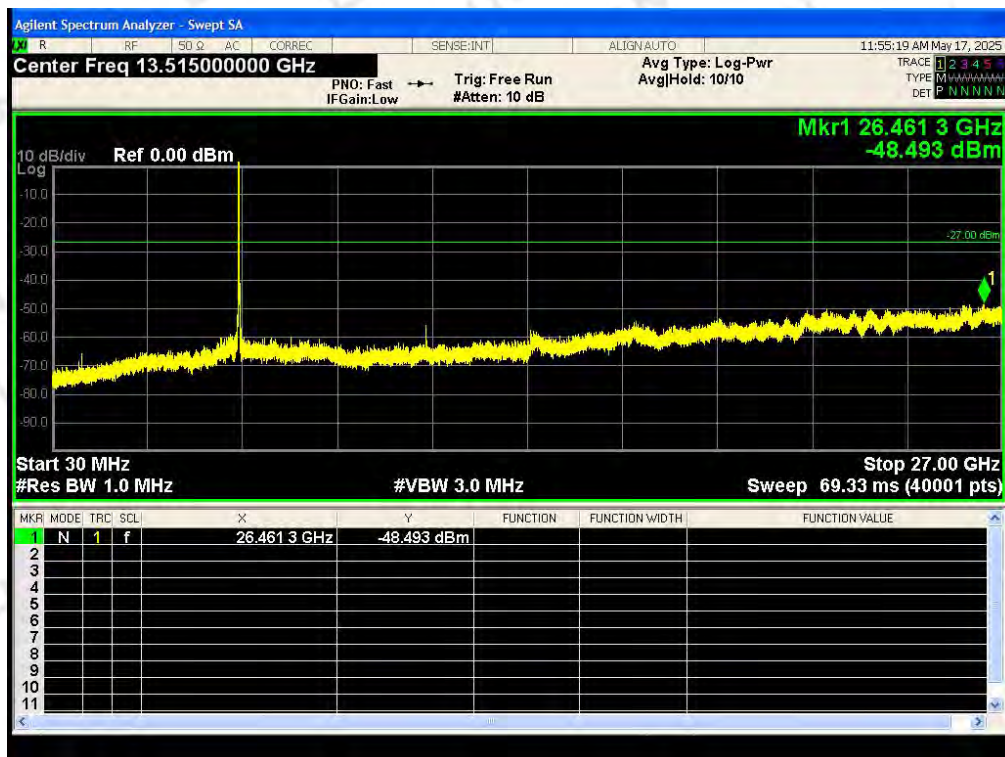
Tx. Spurious MIMO 802.11n(HT20) 5260MHz Ant0&1 Emission



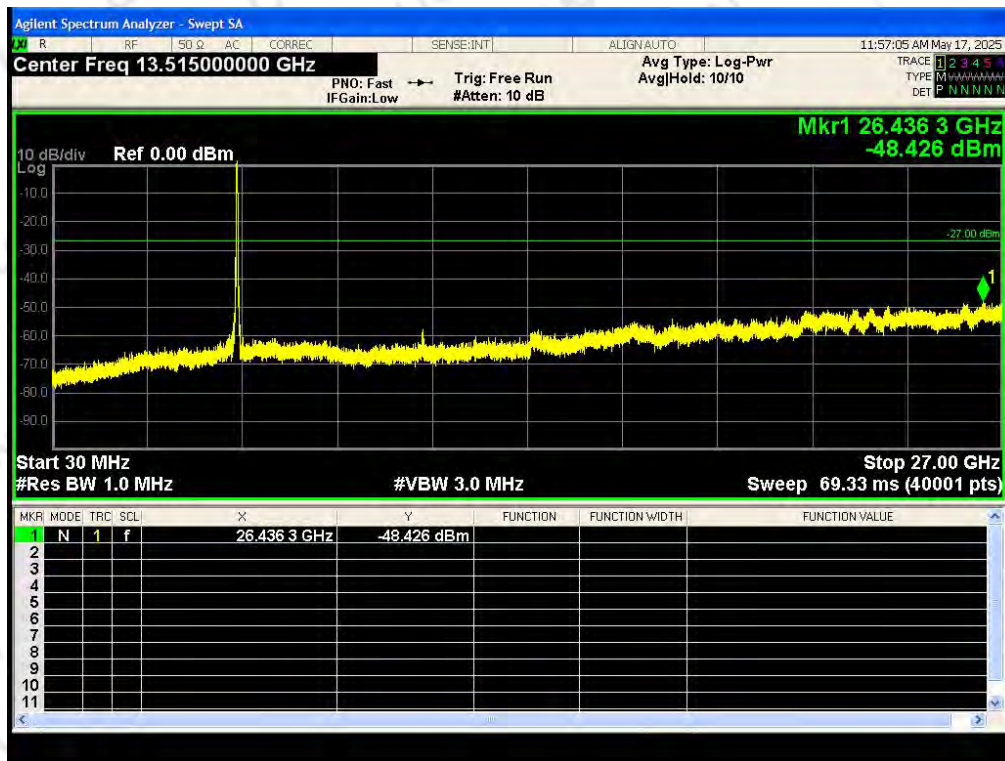
Tx. Spurious MIMO 802.11n(HT20) 5300MHz Ant0&1 Emission



Tx. Spurious MIMO 802.11n(HT20) 5320MHz Ant0&1 Emission



Tx. Spurious MIMO 802.11n(HT40) 5270MHz Ant0&1 Emission



Tx. Spurious MIMO 802.11n(HT40) 5310MHz Ant0&1 Emission

