

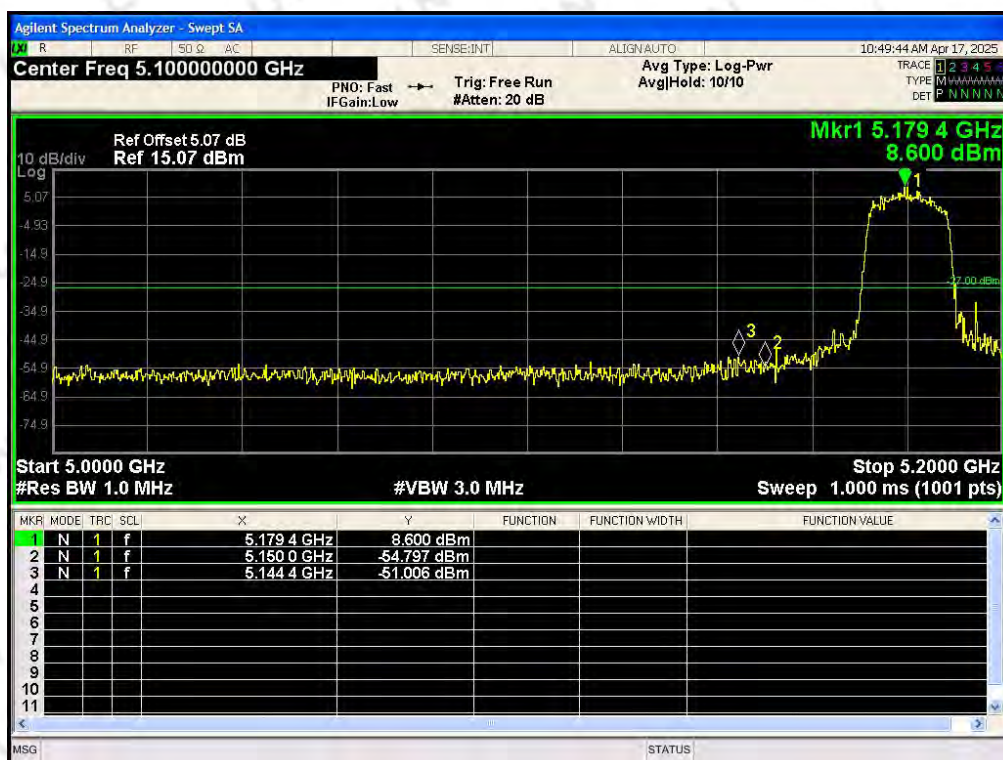
Test Report

5G WIFI B1 RF test data

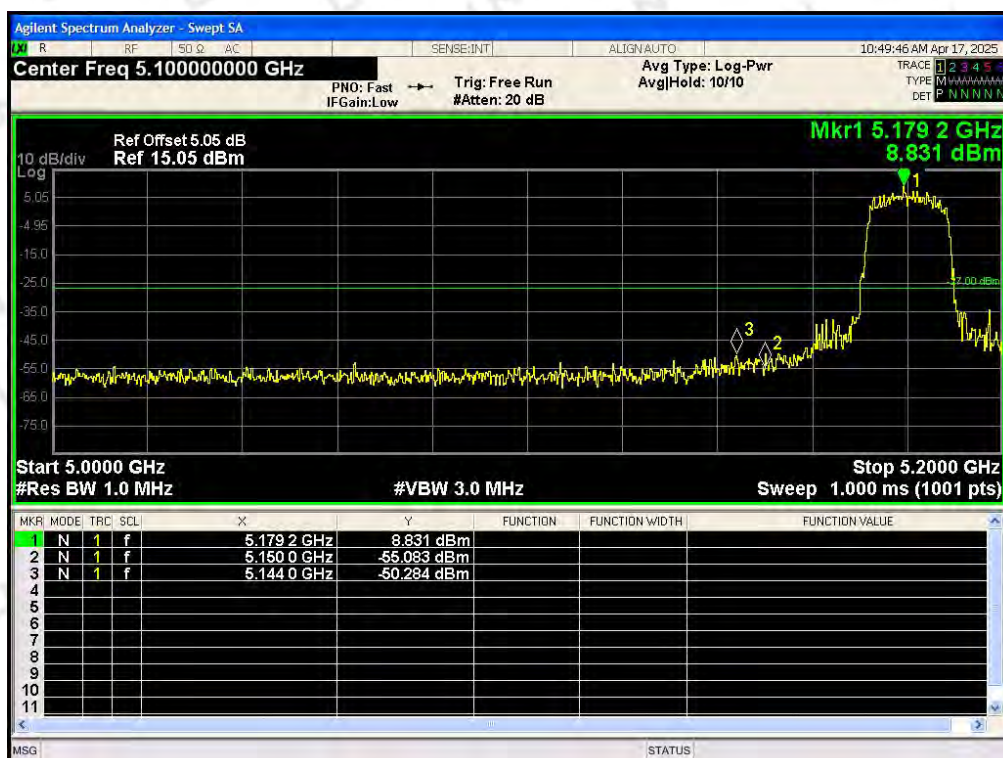
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 0	-51	-27	Pass
NVNT	802.11a	5180	Ant 1	-50.28	-27	Pass
NVNT	802.11a	5240	Ant 0	-53.31	-27	Pass
NVNT	802.11a	5240	Ant 1	-52.5	-27	Pass
NVNT	802.11ac20	5180	Ant 0	-37.53	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-33.82	-27	Pass
NVNT	802.11ac20	5240	Ant 0	-53.3	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-53.34	-27	Pass
NVNT	802.11ac40	5190	Ant 0	-44.49	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-41.29	-27	Pass
NVNT	802.11ac40	5230	Ant 0	-53.57	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-53.06	-27	Pass
NVNT	802.11ac80	5210	Ant 0	-44.68	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-41.89	-27	Pass
NVNT	802.11ax20	5180	Ant 0	-49.79	-27	Pass
NVNT	802.11ax20	5180	Ant 1	-52.3	-27	Pass
NVNT	802.11ax20	5240	Ant 0	-52.63	-27	Pass
NVNT	802.11ax20	5240	Ant 1	-52.71	-27	Pass
NVNT	802.11ax40	5190	Ant 0	-48.98	-27	Pass
NVNT	802.11ax40	5190	Ant 1	-46.17	-27	Pass
NVNT	802.11ax40	5230	Ant 0	-54.21	-27	Pass
NVNT	802.11ax40	5230	Ant 1	-53.13	-27	Pass
NVNT	802.11ax80	5210	Ant 0	-49.35	-27	Pass
NVNT	802.11ax80	5210	Ant 1	-46.14	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 0	-37.52	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-33.5	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 0	-53.33	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-52.03	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 0	-48.23	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-46.05	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 0	-53.97	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-53.78	-27	Pass

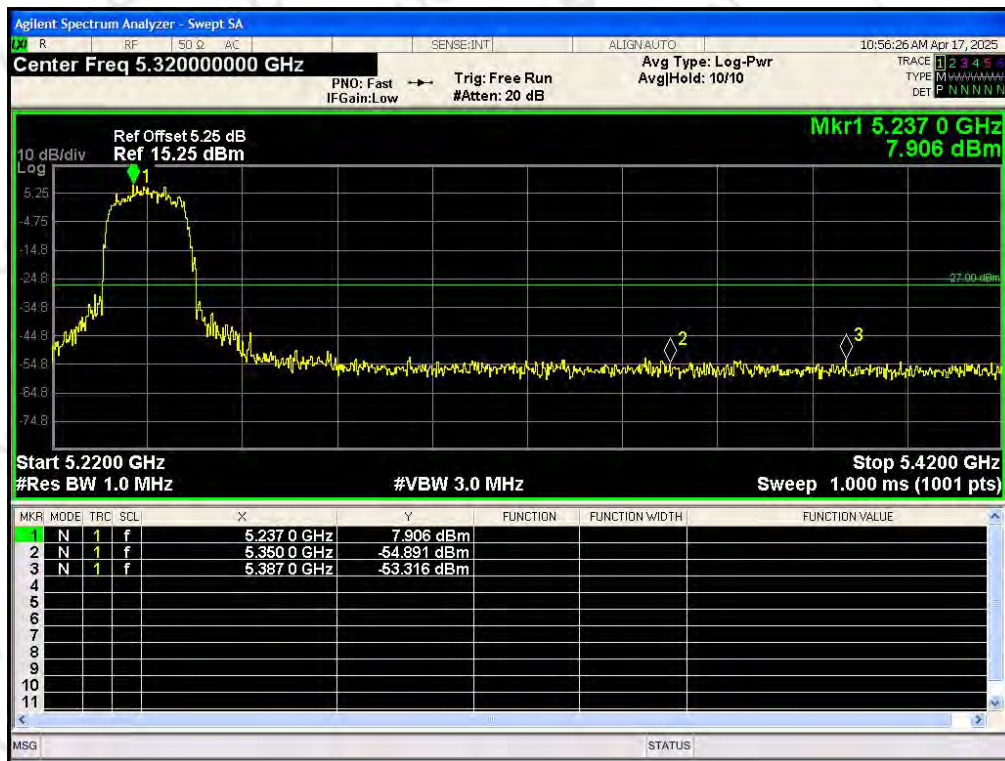
Band Edge NVNT 802.11a 5180MHz Ant0



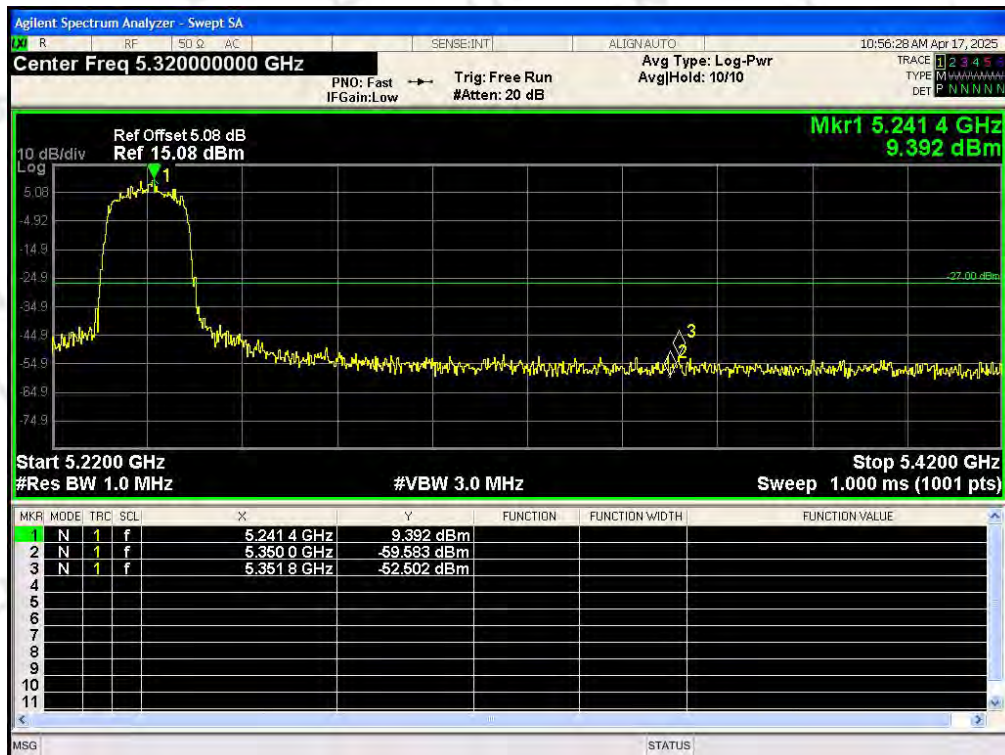
Band Edge NVNT 802.11a 5180MHz Ant1



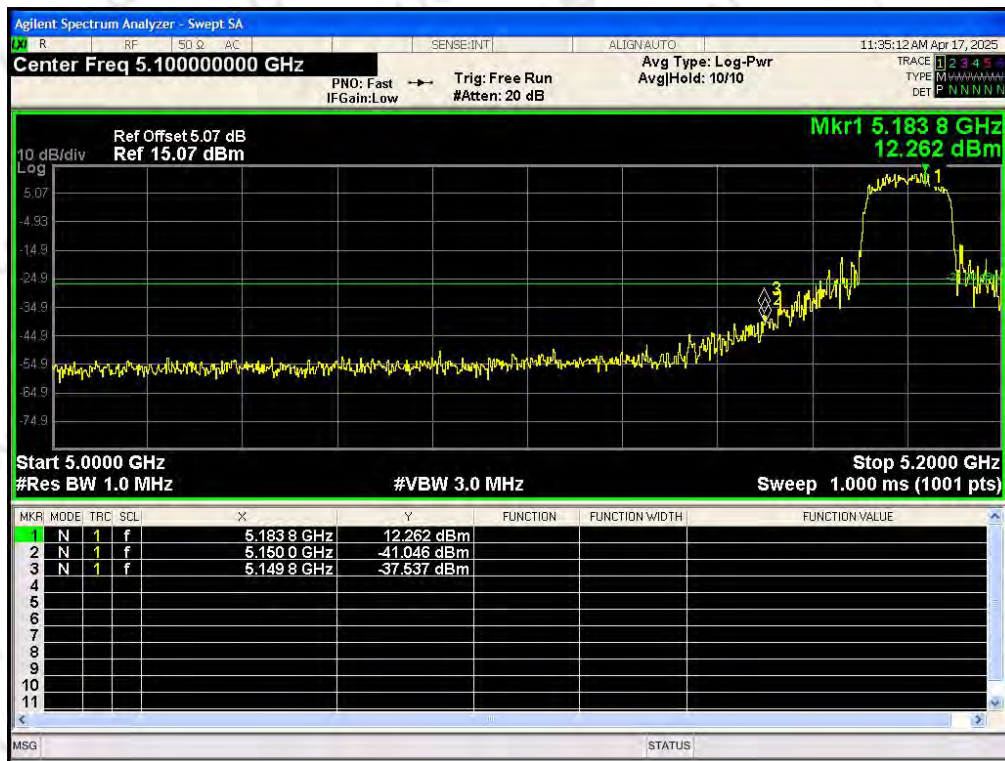
Band Edge NVNT 802.11a 5240MHz Ant0



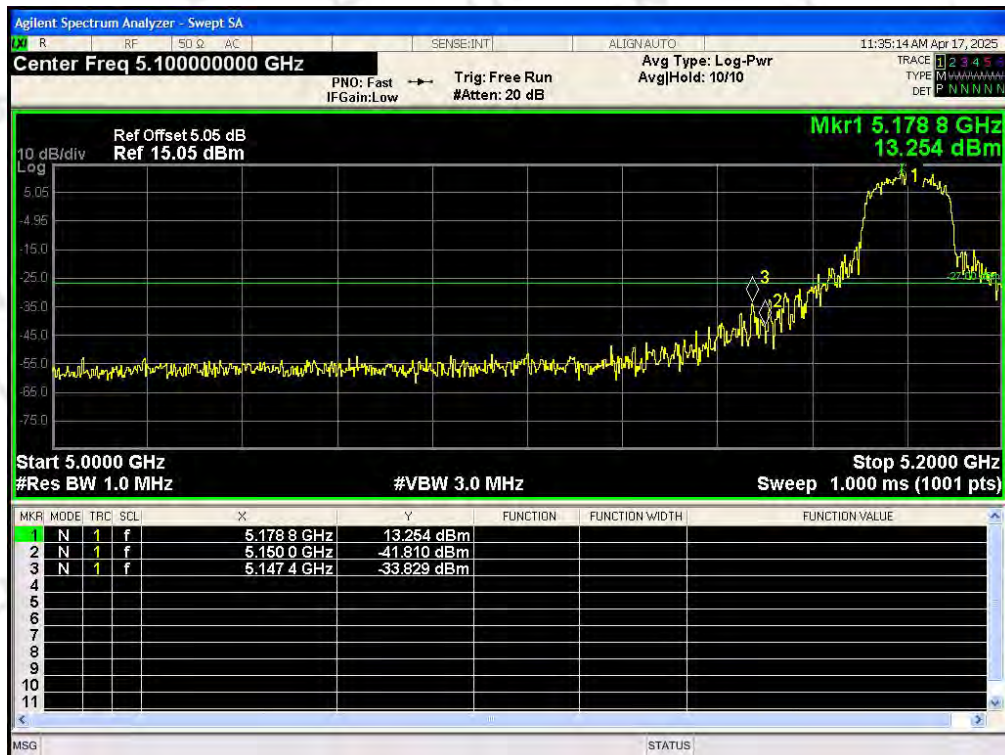
Band Edge NVNT 802.11a 5240MHz Ant1



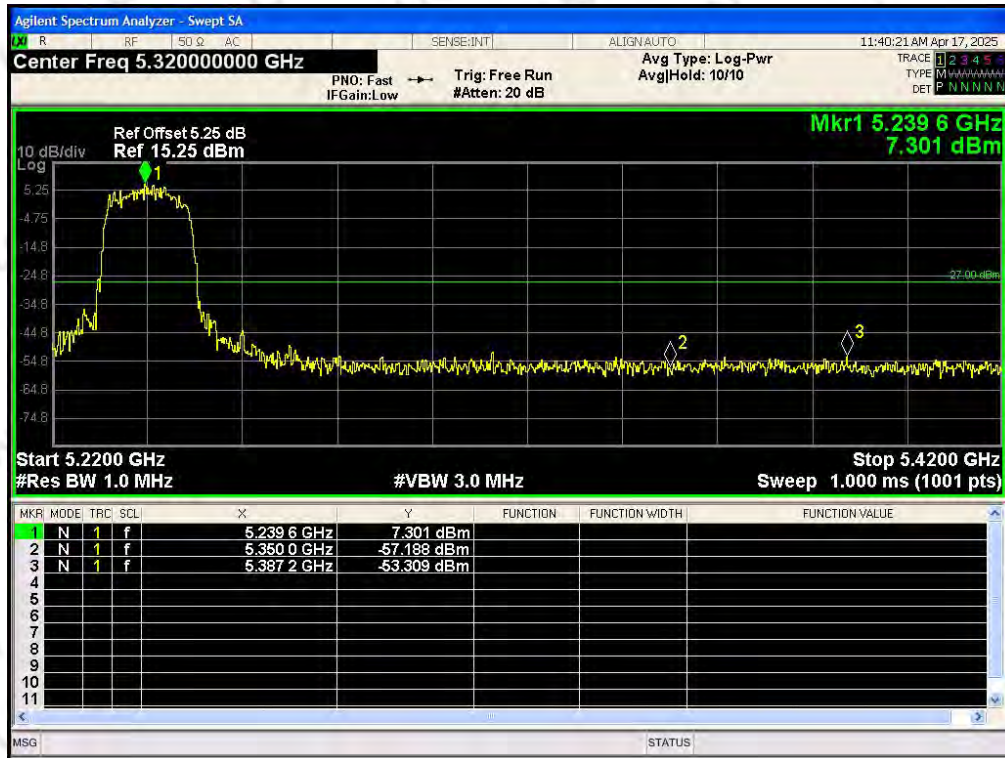
Band Edge NVNT 802.11ac20 5180MHz Ant0



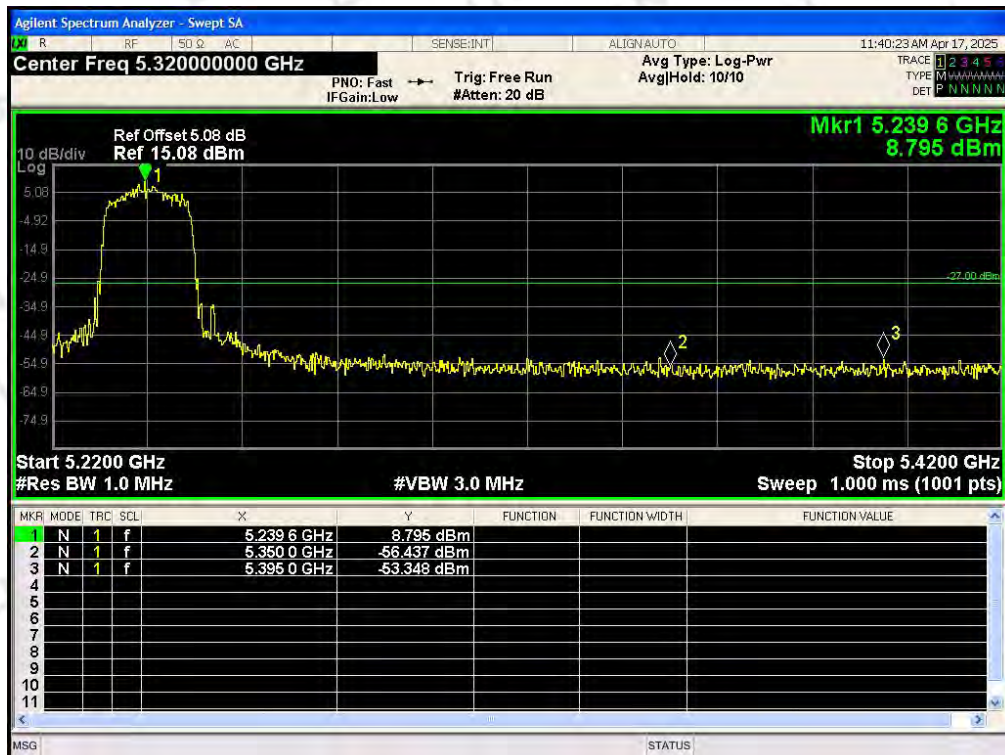
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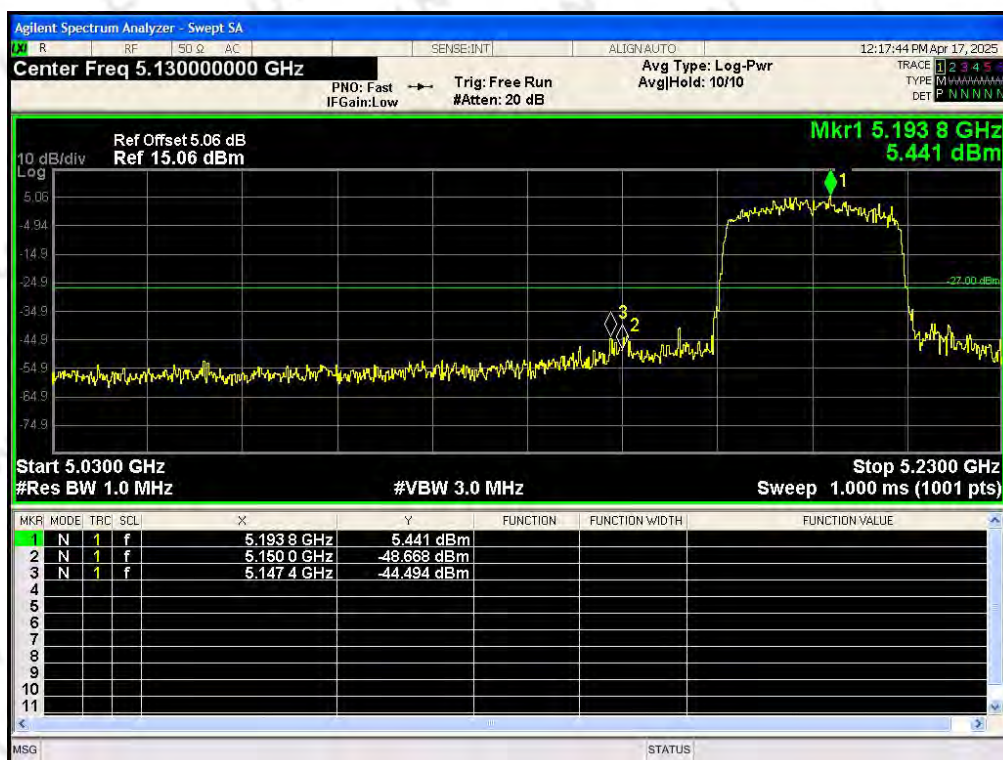
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Band Edge NVNT 802.11ac20 5240MHz Ant1



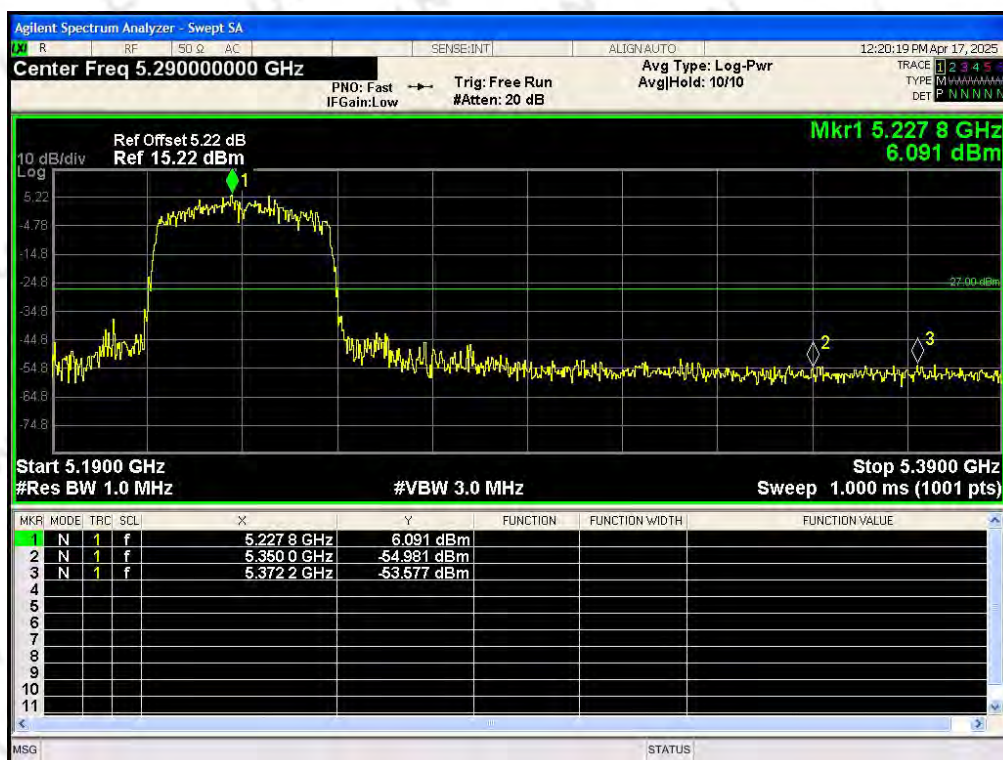
Band Edge NVNT 802.11ac40 5190MHz Ant0



Band Edge NVNT 802.11ac40 5190MHz Ant1



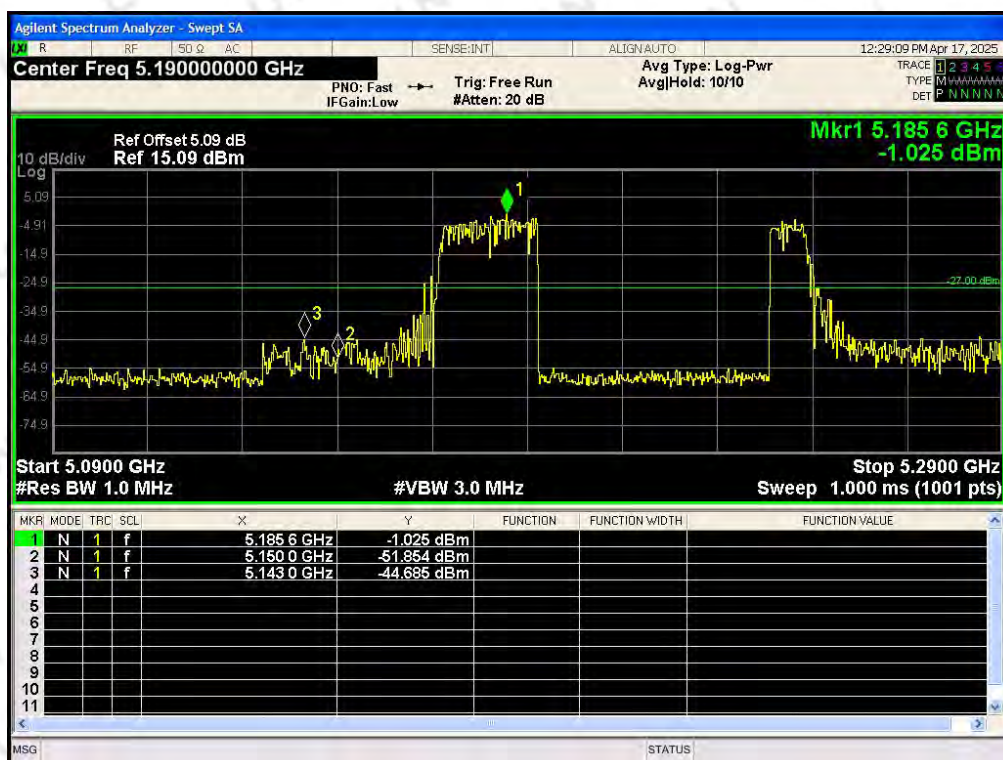
Band Edge NVNT 802.11ac40 5230MHz Ant0



Band Edge NVNT 802.11ac40 5230MHz Ant1



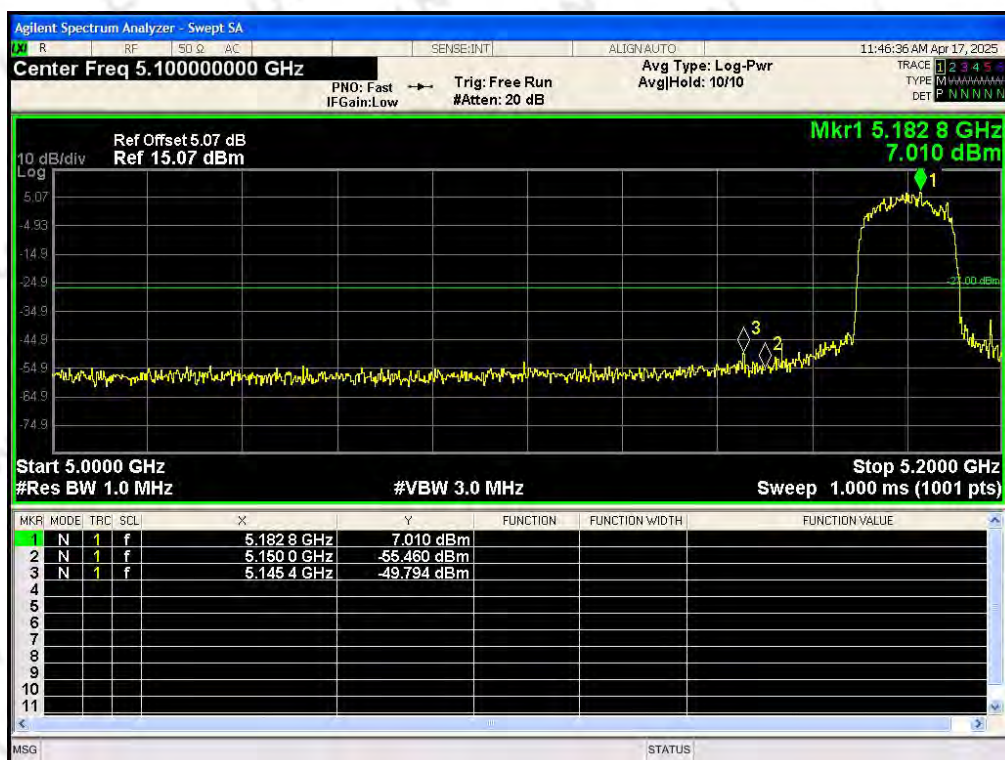
Band Edge NVNT 802.11ac80 5210MHz Ant0



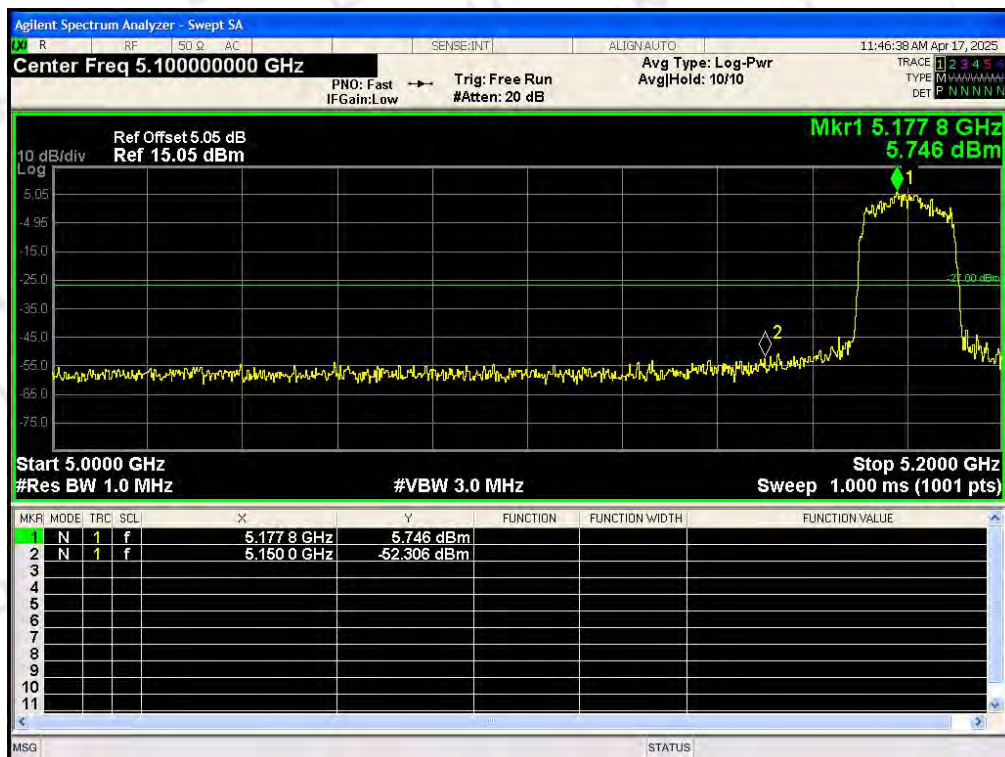
Band Edge NVNT 802.11ac80 5210MHz Ant1



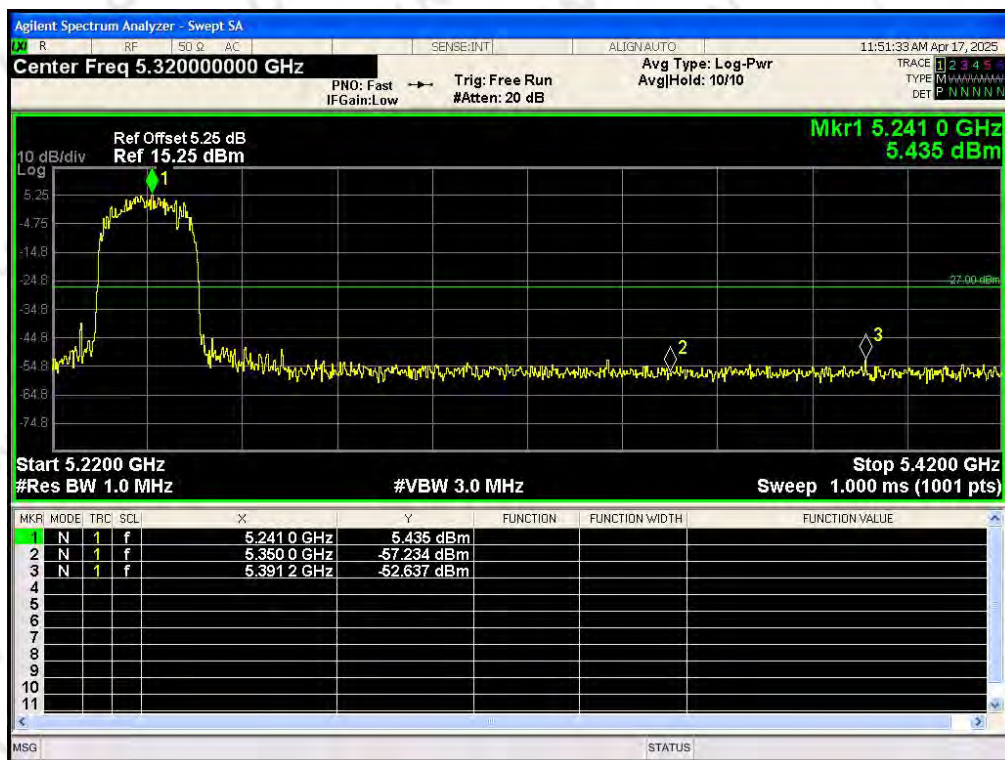
Band Edge NVNT 802.11ax20 5180MHz Ant0



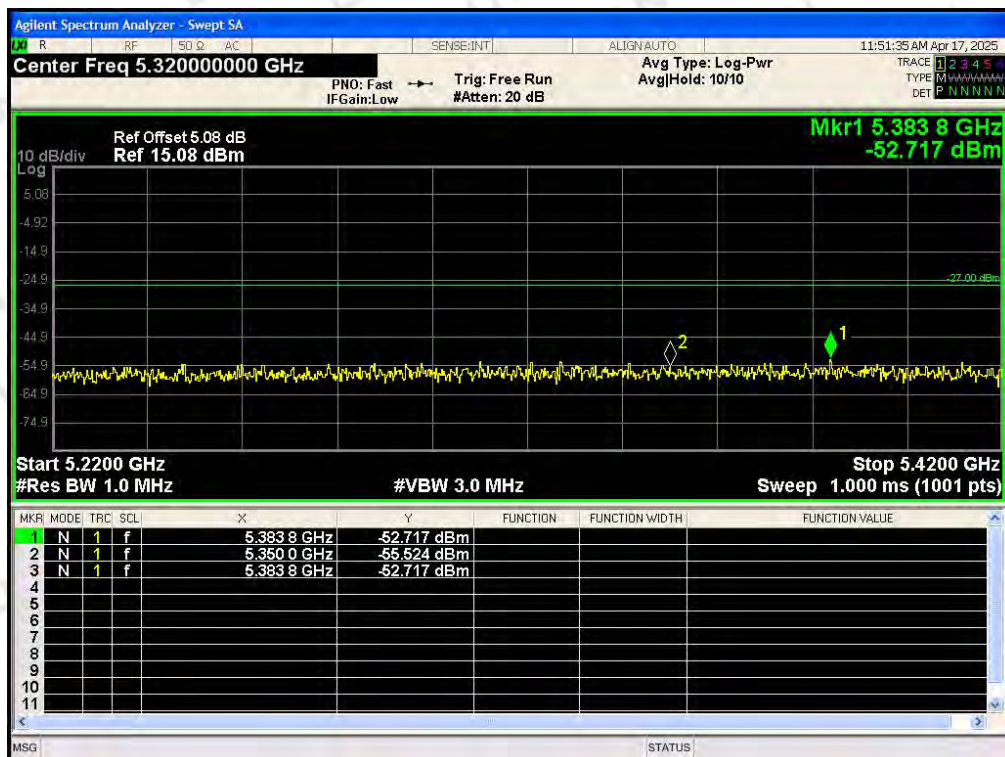
Band Edge NVNT 802.11ax20 5180MHz Ant1



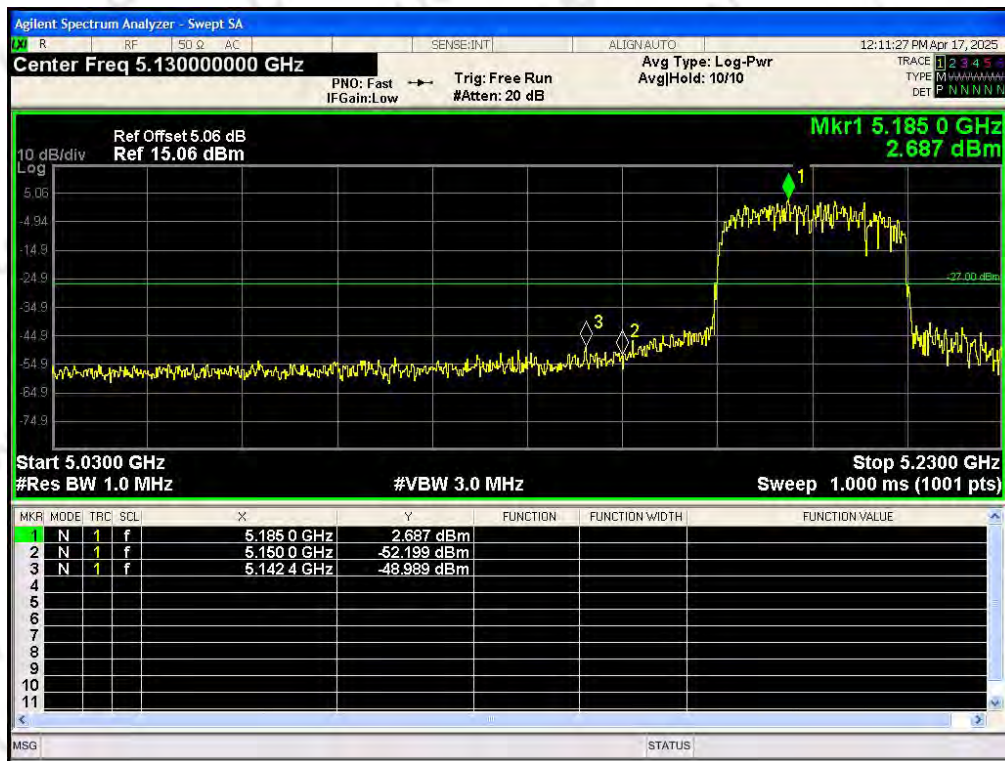
Band Edge NVNT 802.11ax20 5240MHz Ant0



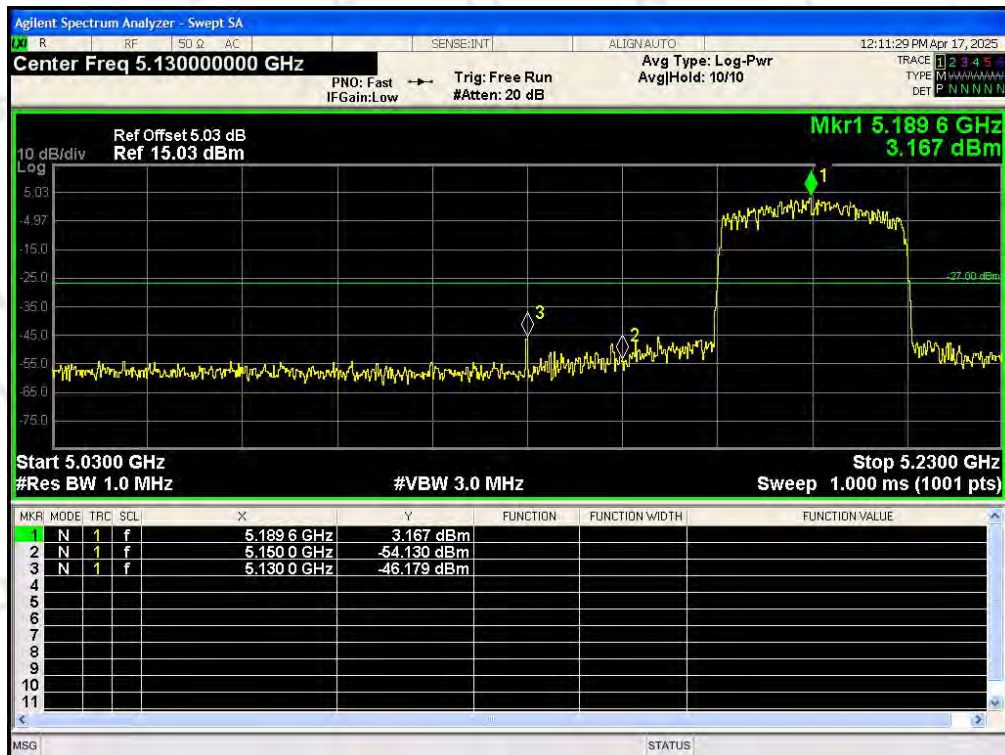
Band Edge NVNT 802.11ax20 5240MHz Ant1



Band Edge NVNT 802.11ax40 5190MHz Ant0



Band Edge NVNT 802.11ax40 5190MHz Ant1



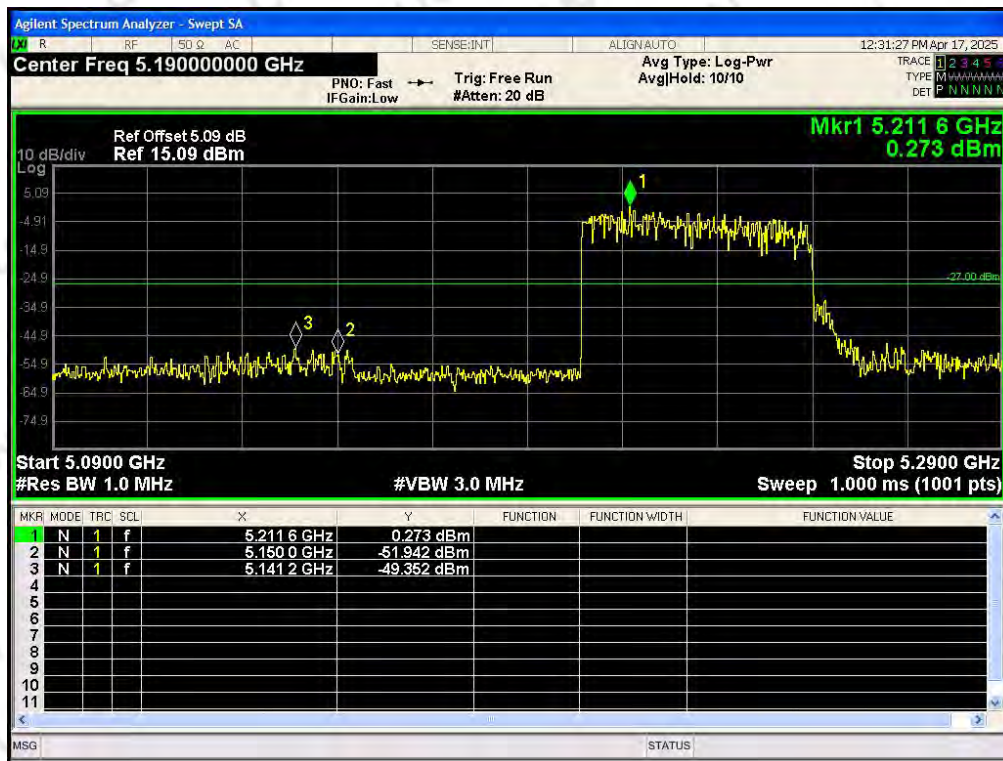
Band Edge NVNT 802.11ax40 5230MHz Ant0



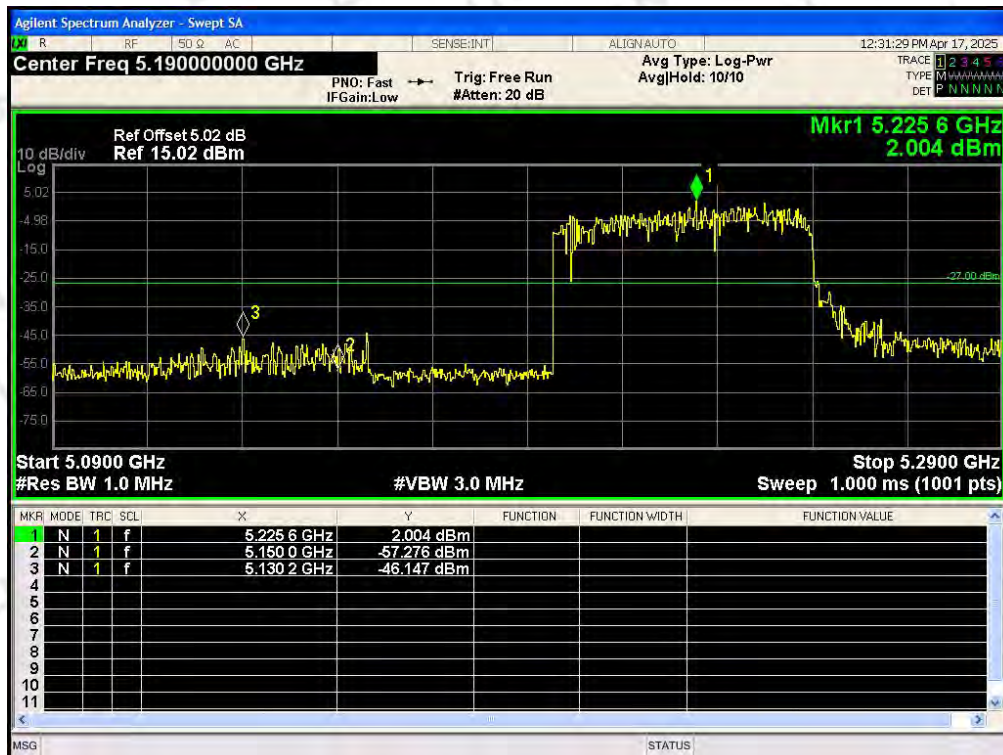
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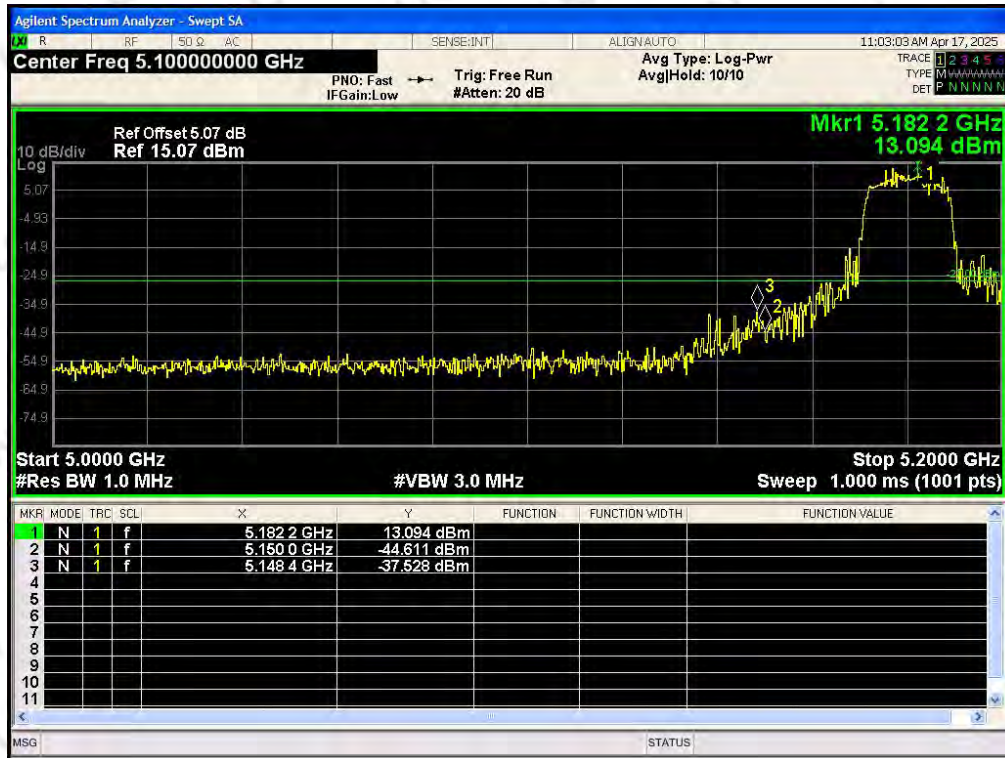
Band Edge NVNT 802.11ax80 5210MHz Ant0



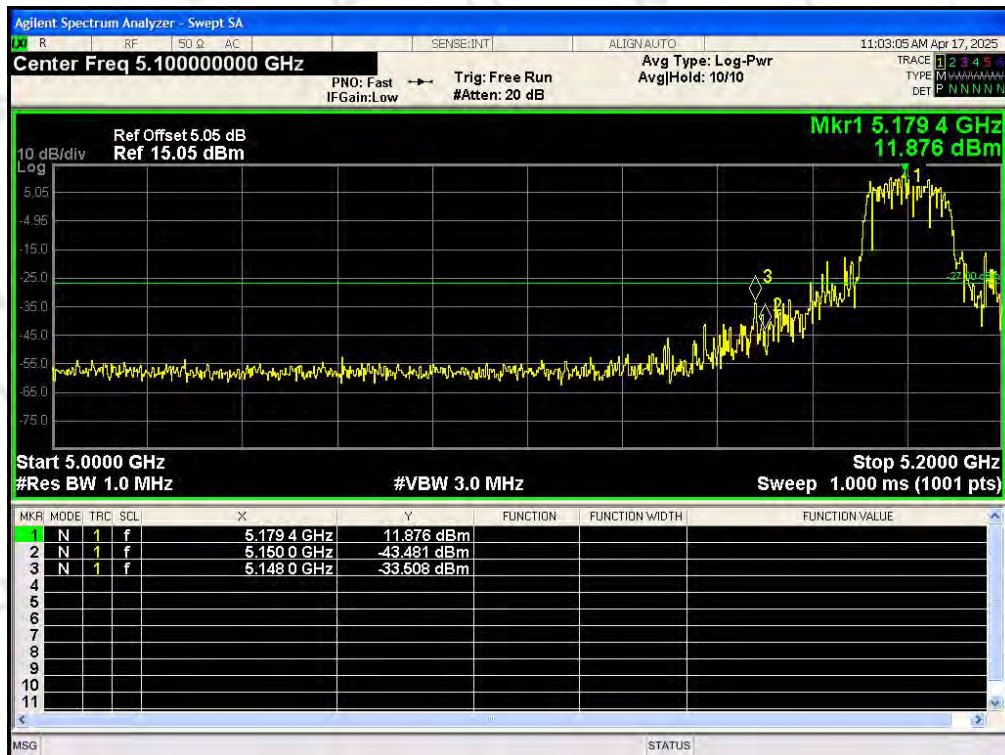
Band Edge NVNT 802.11ax80 5210MHz Ant1



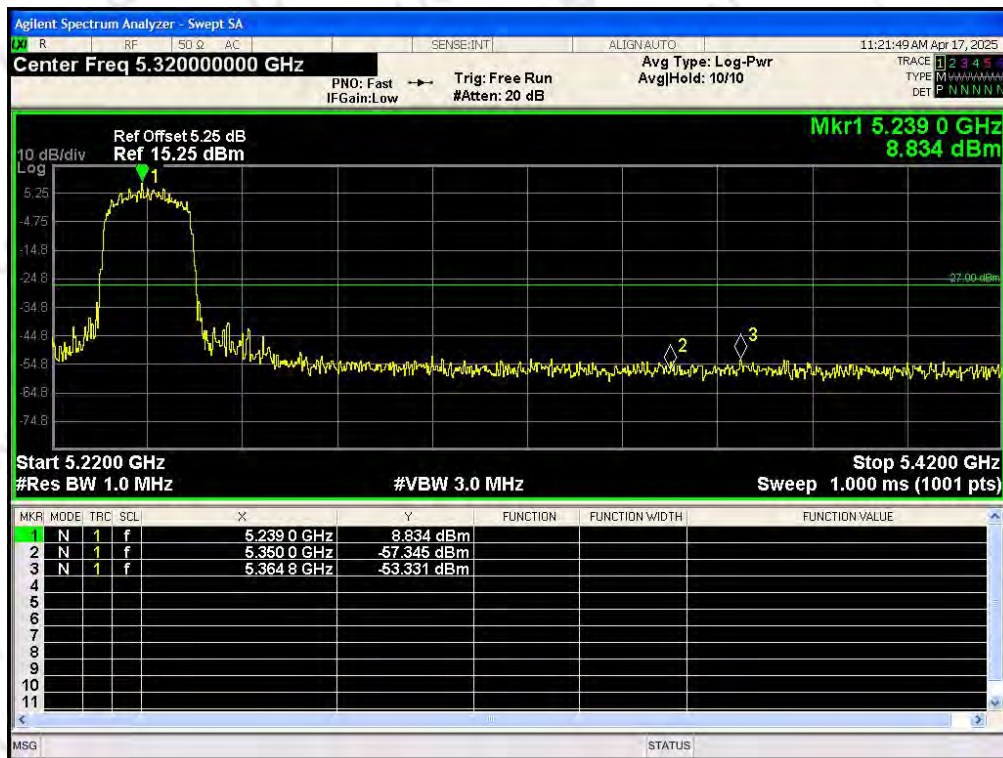
Band Edge NVNT 802.11n(HT20) 5180MHz Ant0



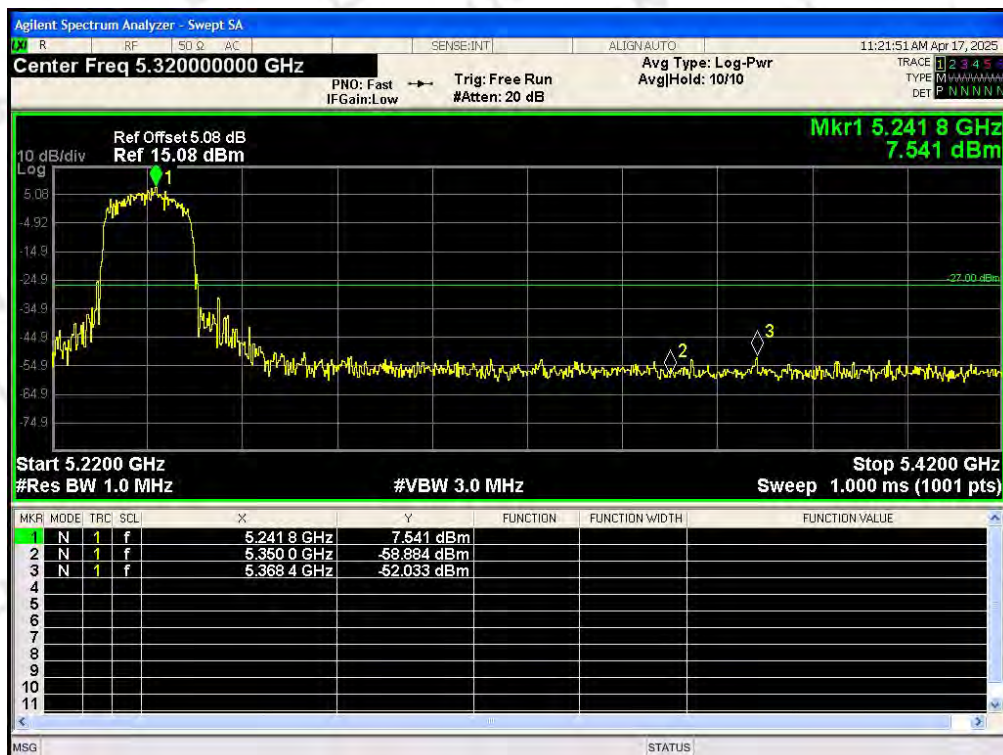
Band Edge NVNT 802.11n(HT20) 5180MHz Ant1



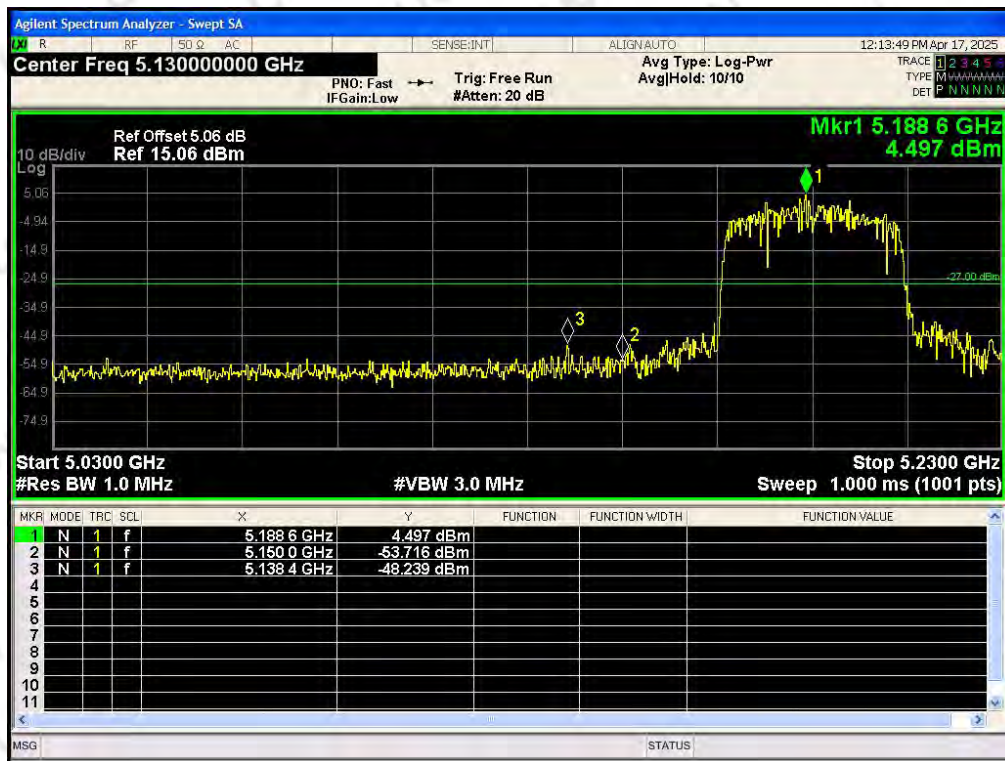
Band Edge NVNT 802.11n(HT20) 5240MHz Ant0



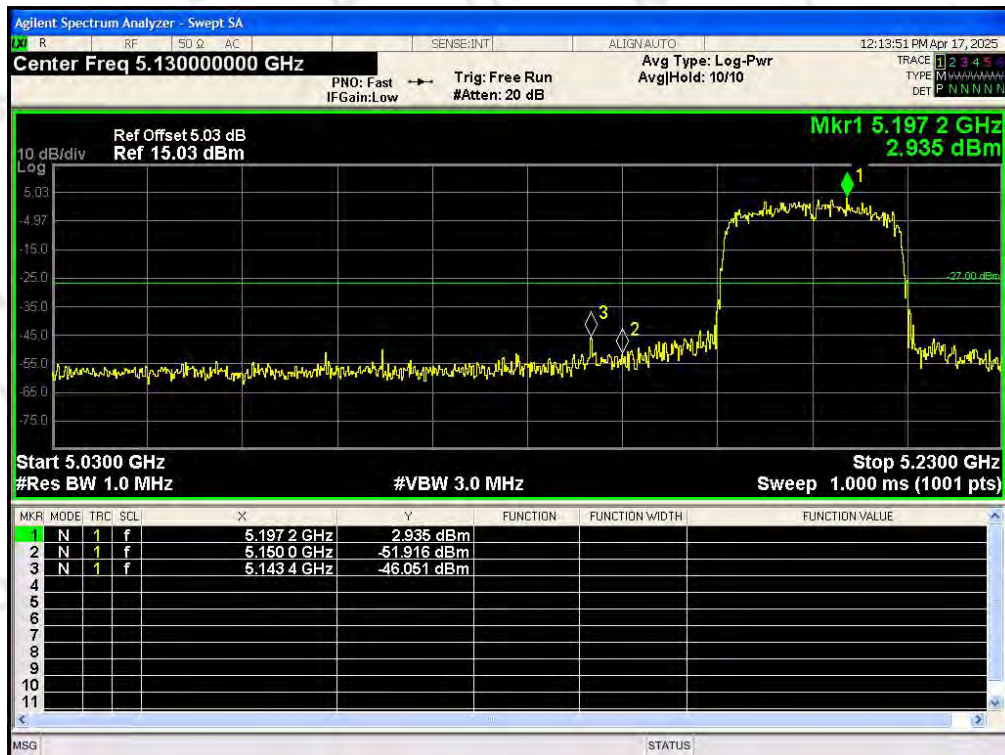
Band Edge NVNT 802.11n(HT20) 5240MHz Ant1



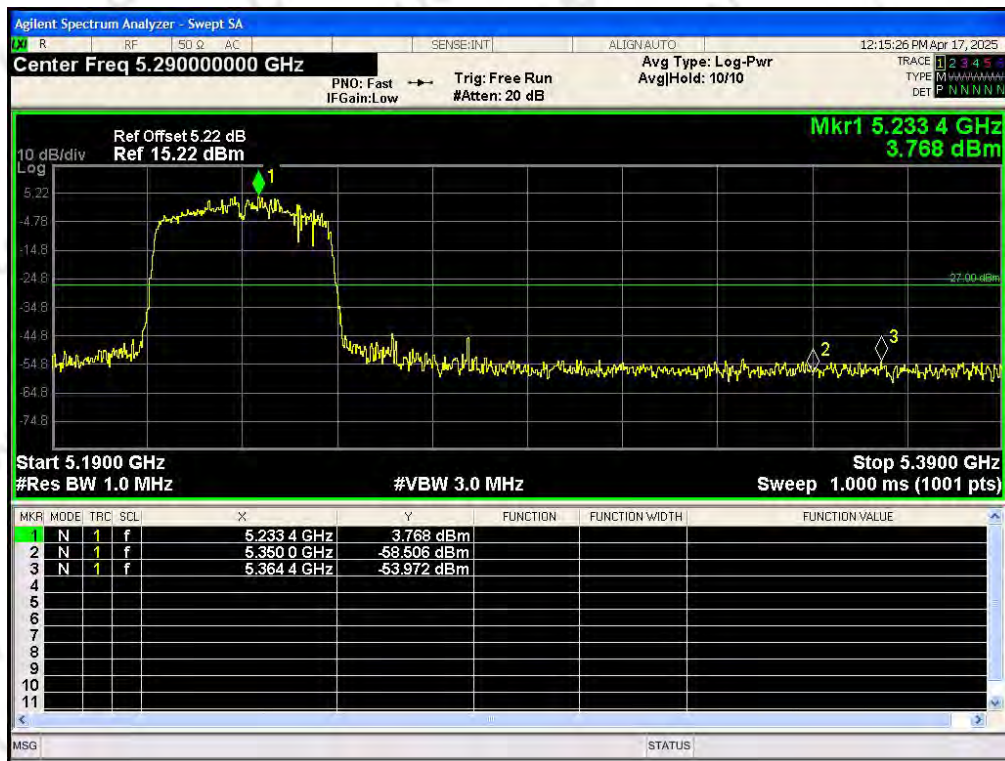
Band Edge NVNT 802.11n(HT40) 5190MHz Ant0



Band Edge NVNT 802.11n(HT40) 5190MHz Ant1



Band Edge NVNT 802.11n(HT40) 5230MHz Ant0



Band Edge NVNT 802.11n(HT40) 5230MHz Ant1

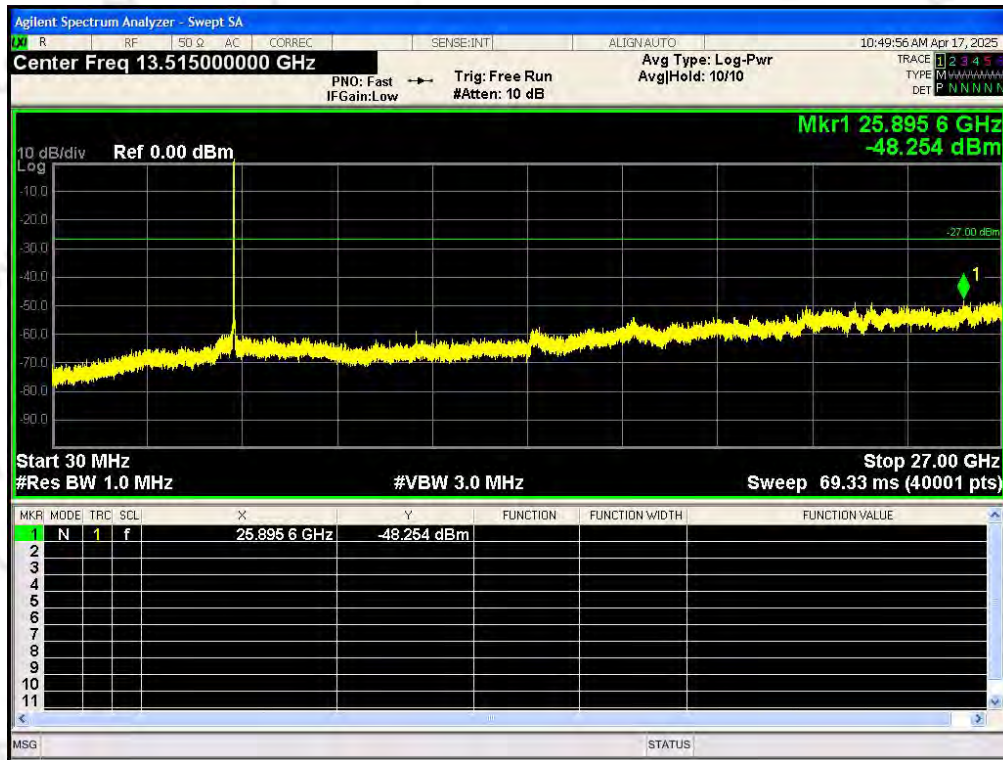


Conducted RF Spurious Emission

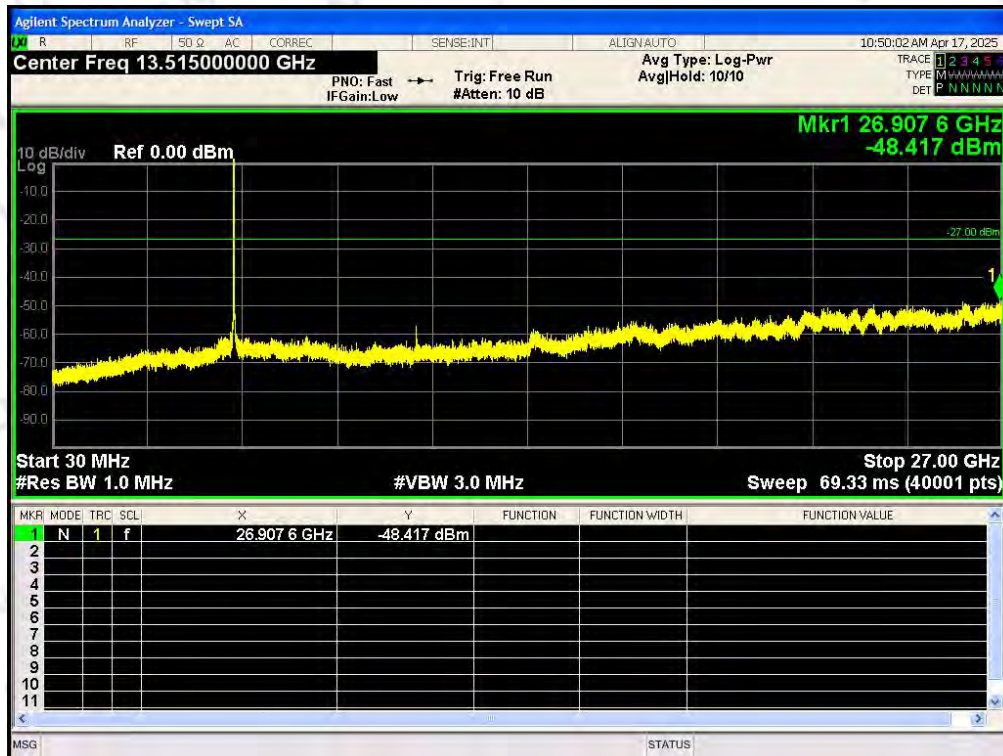
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 0	-48.25	-27	Pass
NVNT	802.11a	5180	Ant 1	-48.41	-27	Pass
NVNT	802.11a	5200	Ant 0	-48.35	-27	Pass
NVNT	802.11a	5200	Ant 1	-48.52	-27	Pass
NVNT	802.11a	5240	Ant 0	-48.05	-27	Pass
NVNT	802.11a	5240	Ant 1	-48.6	-27	Pass
NVNT	802.11ac20	5180	Ant 0	-47.64	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-48.54	-27	Pass
NVNT	802.11ac20	5200	Ant 0	-48.36	-27	Pass
NVNT	802.11ac20	5200	Ant 1	-49.23	-27	Pass
NVNT	802.11ac20	5240	Ant 0	-48.52	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-48.04	-27	Pass
NVNT	802.11ac40	5190	Ant 0	-48.39	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-48.36	-27	Pass
NVNT	802.11ac40	5230	Ant 0	-48.47	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-48.58	-27	Pass
NVNT	802.11ac80	5210	Ant 0	-46.54	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-49.29	-27	Pass
NVNT	802.11ax20	5180	Ant 0	-48.47	-27	Pass
NVNT	802.11ax20	5180	Ant 1	-47.83	-27	Pass
NVNT	802.11ax20	5200	Ant 0	-48.6	-27	Pass
NVNT	802.11ax20	5200	Ant 1	-47.74	-27	Pass
NVNT	802.11ax20	5240	Ant 0	-48.81	-27	Pass
NVNT	802.11ax20	5240	Ant 1	-48.67	-27	Pass
NVNT	802.11ax40	5190	Ant 0	-48.72	-27	Pass
NVNT	802.11ax40	5190	Ant 1	-47.87	-27	Pass
NVNT	802.11ax40	5230	Ant 0	-48.56	-27	Pass
NVNT	802.11ax40	5230	Ant 1	-48.45	-27	Pass
NVNT	802.11ax80	5210	Ant 0	-48.15	-27	Pass
NVNT	802.11ax80	5210	Ant 1	-48.3	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 0	-47.97	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-48.61	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 0	-48.25	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 1	-48.64	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 0	-48.49	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-48.97	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 0	-48.12	-27	Pass

NVNT	802.11n(HT40)	5190	Ant 1	-48.65	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 0	-48.18	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-48.67	-27	Pass

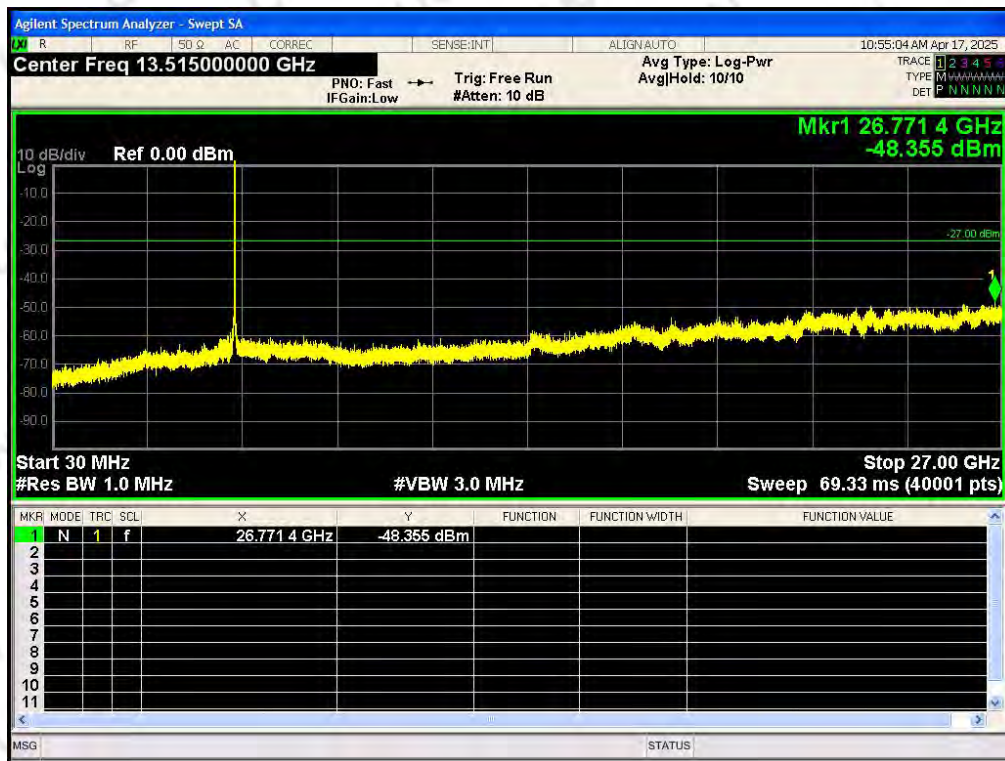
Tx. Spurious NVNT 802.11a 5180MHz Ant0 Emission



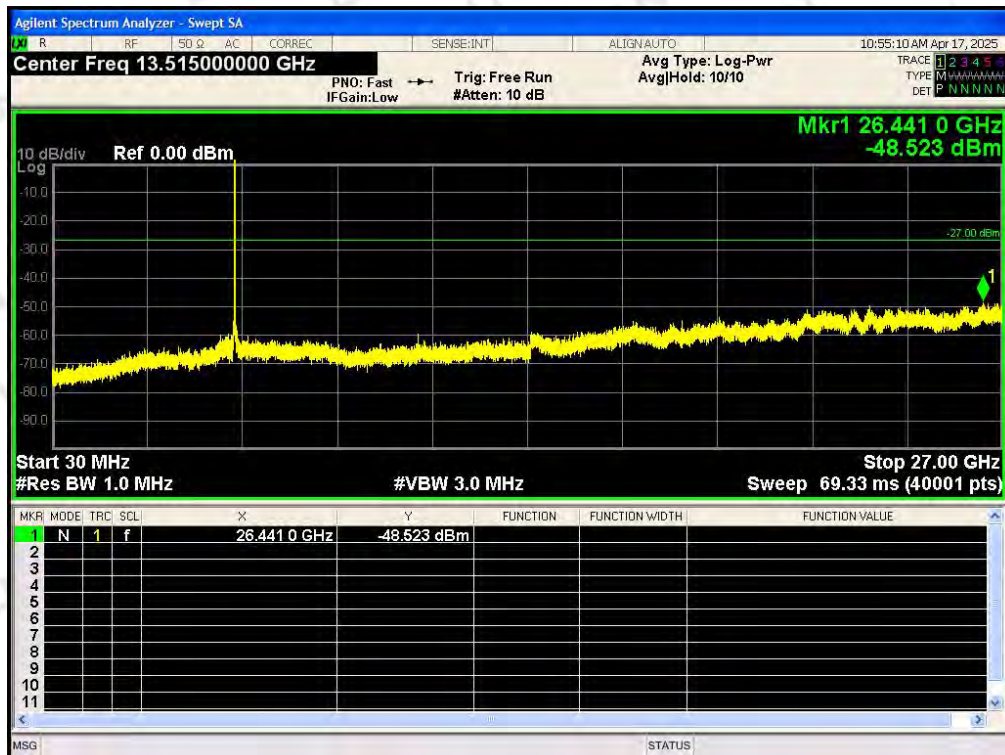
Tx. Spurious NVNT 802.11a 5180MHz Ant1 Emission



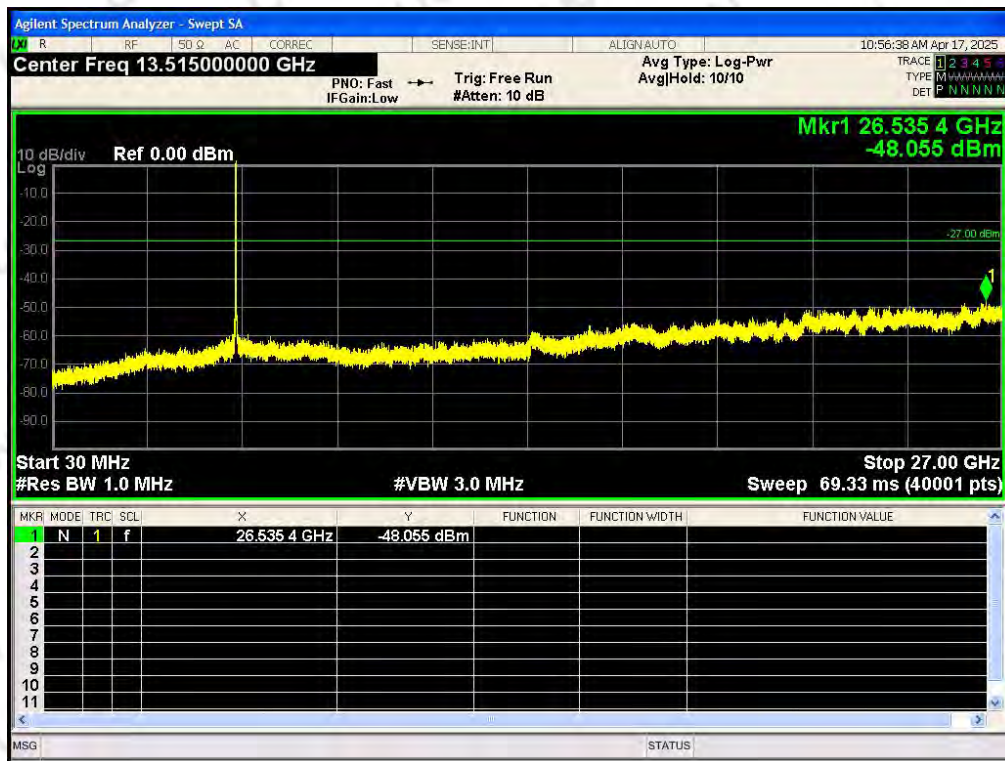
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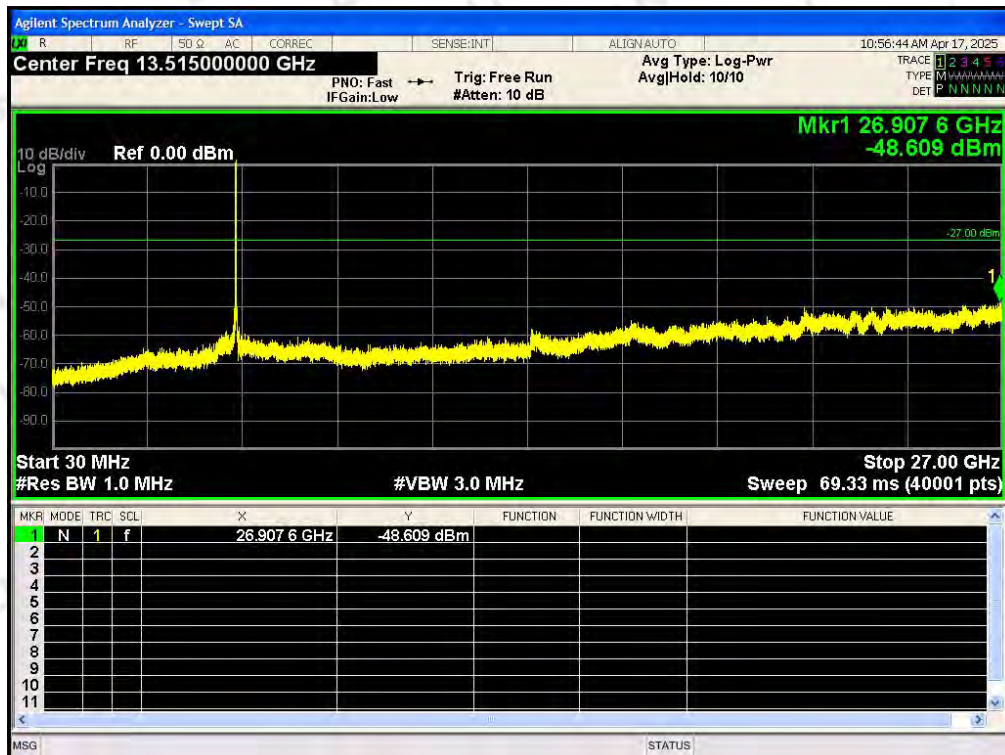
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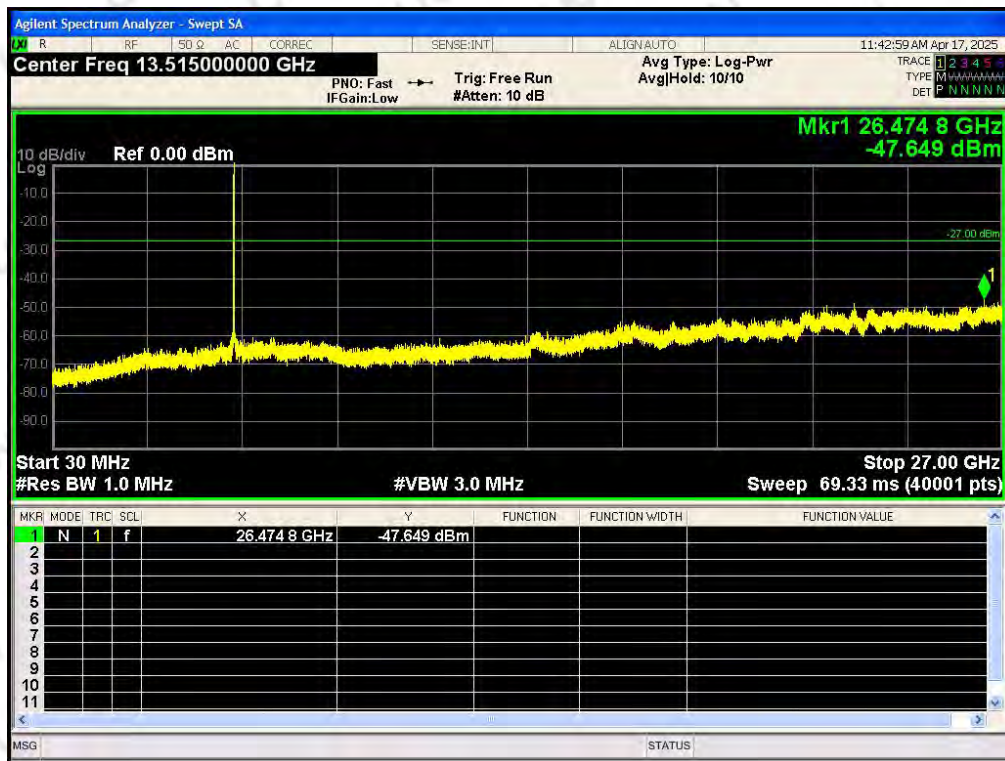
Tx. Spurious NVNT 802.11a 5240MHz Ant0 Emission



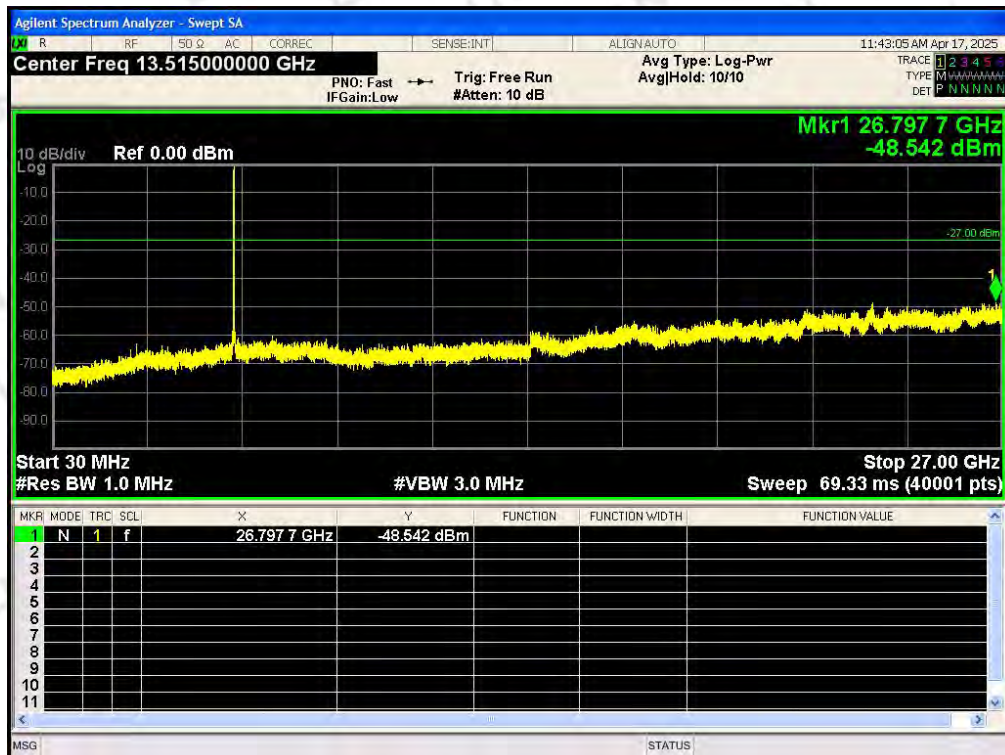
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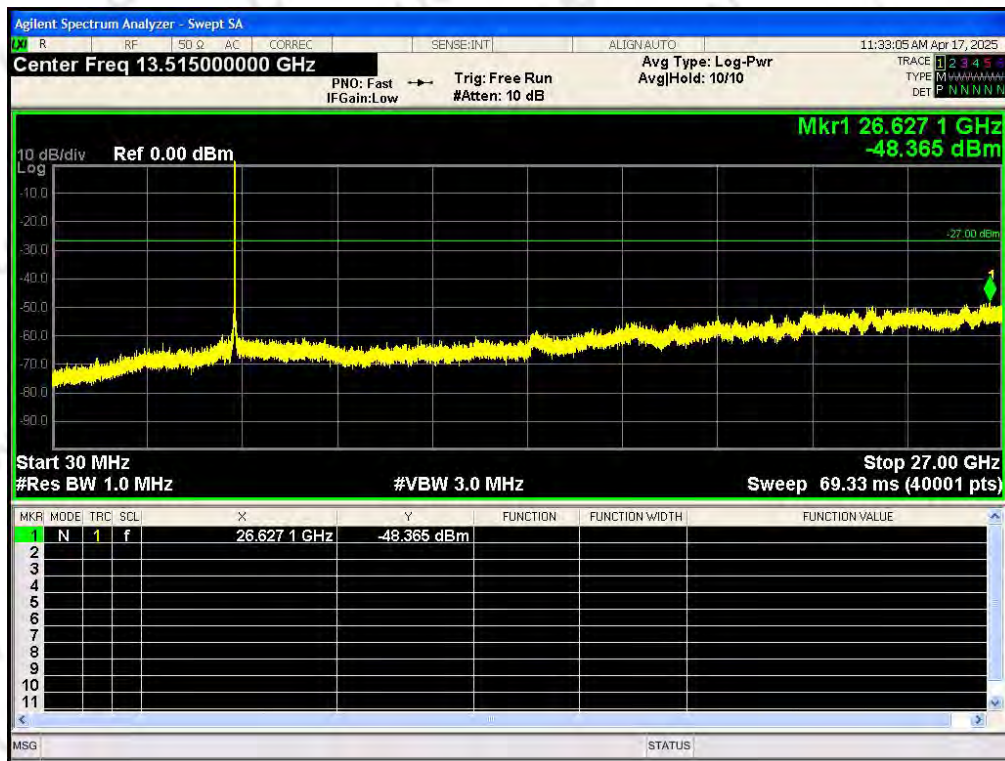
Tx. Spurious NVNT 802.11ac20 5180MHz Ant0 Emission



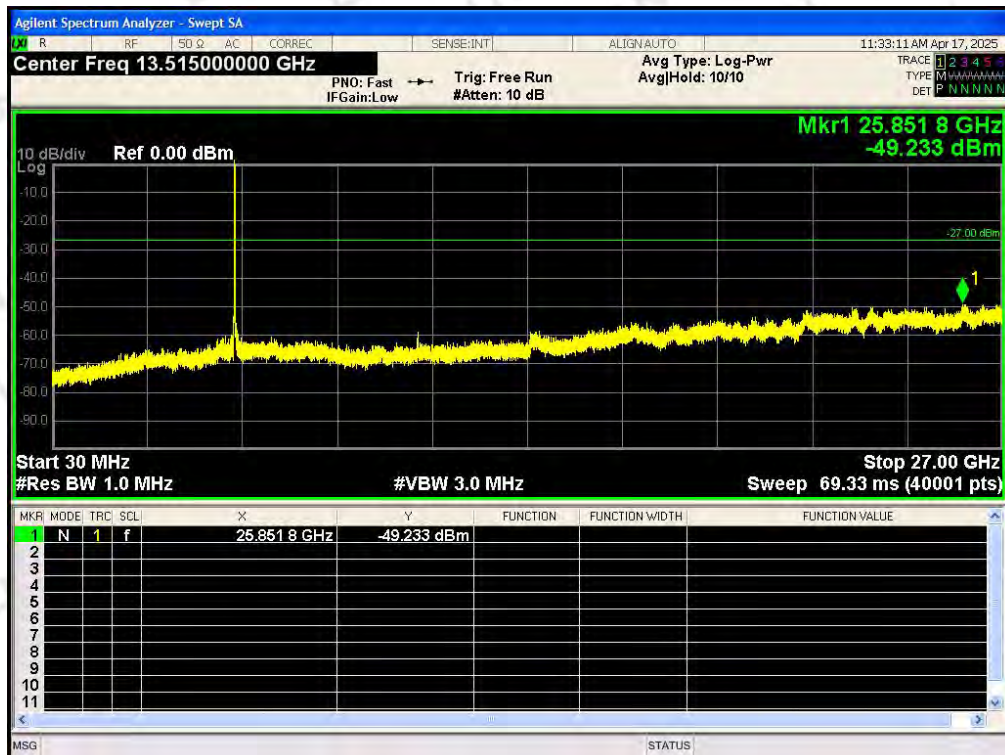
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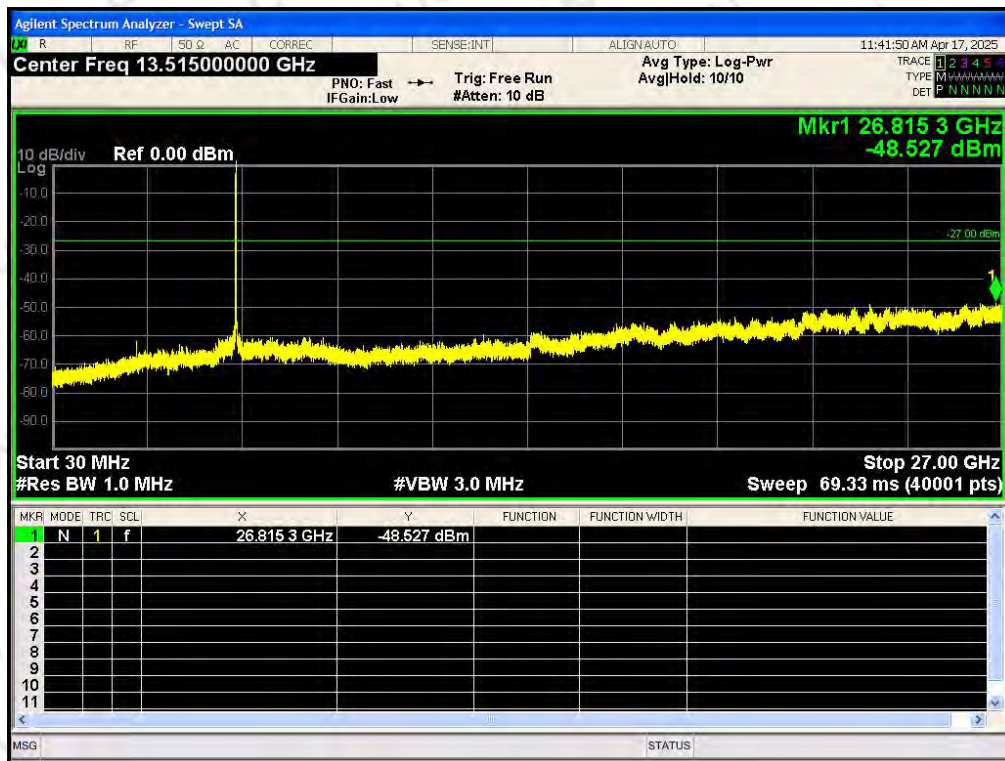
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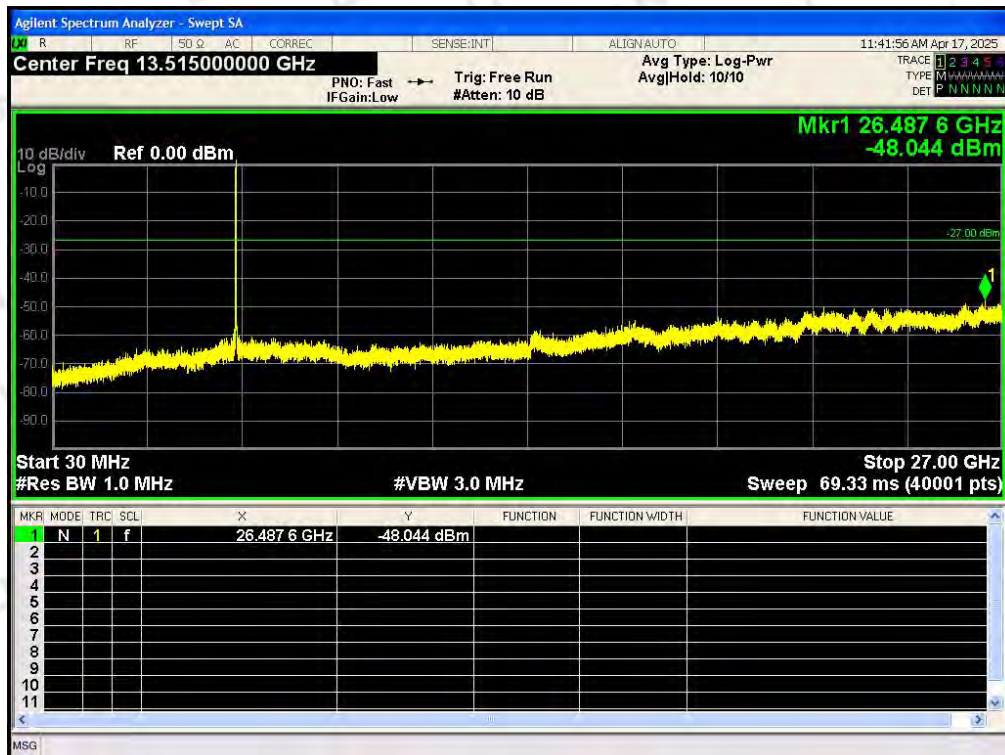
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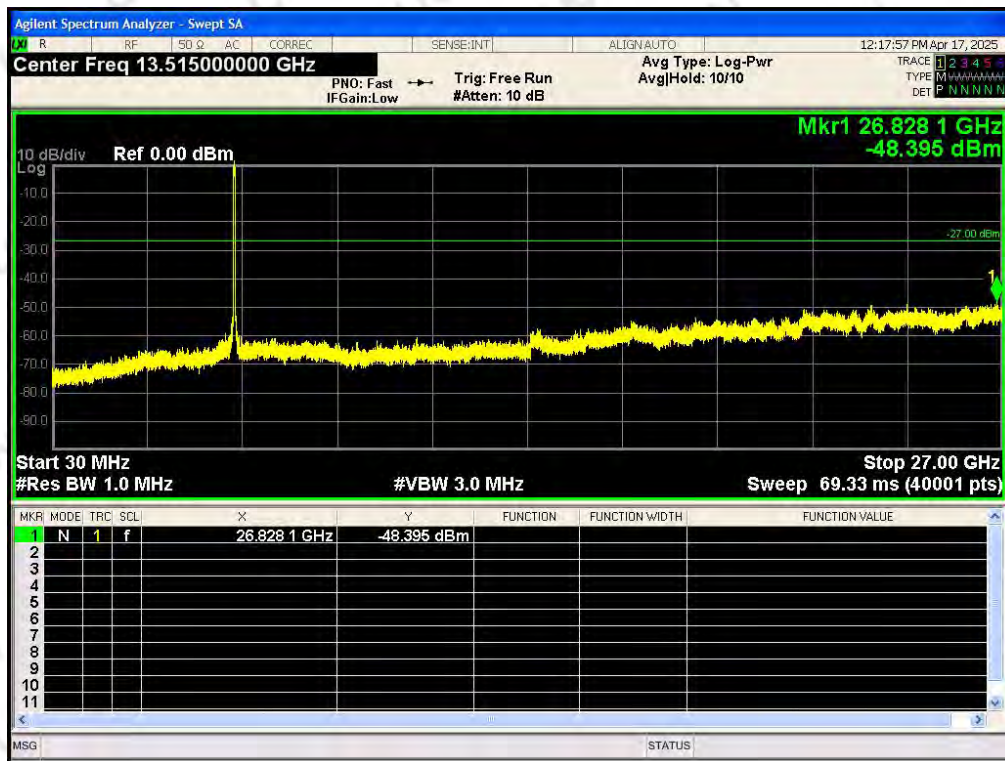
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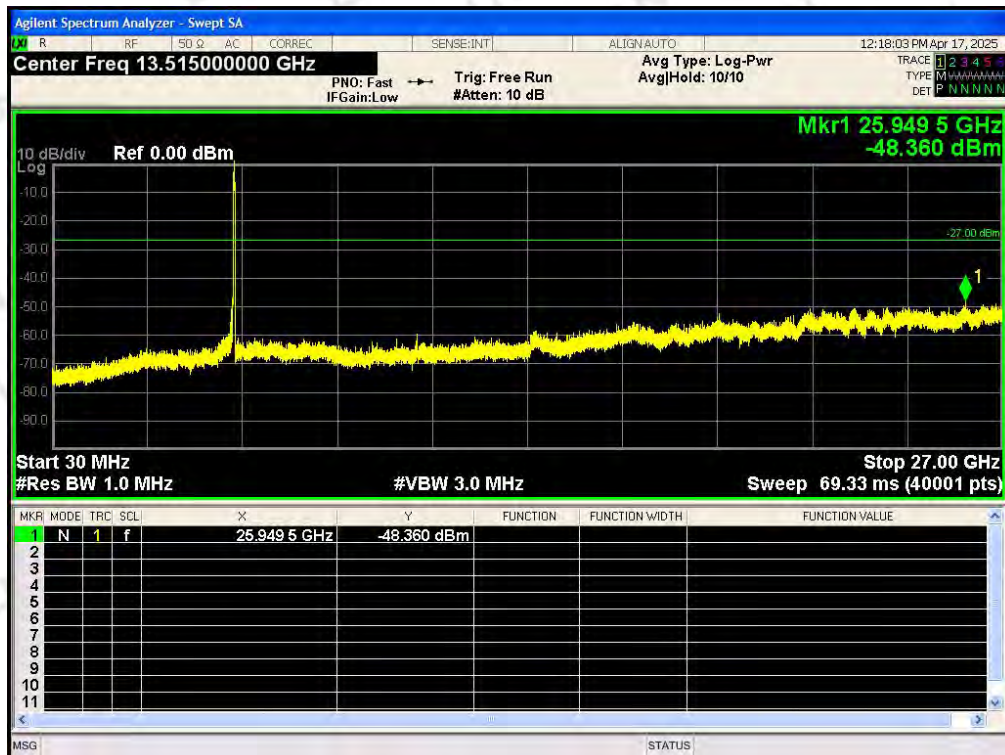
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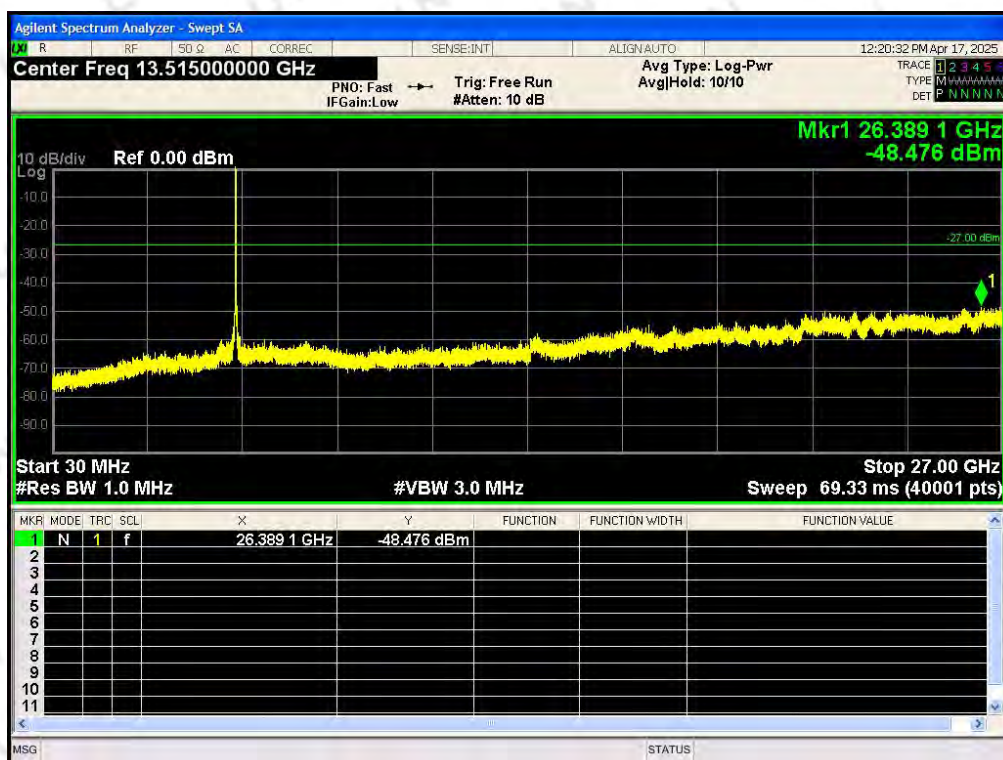
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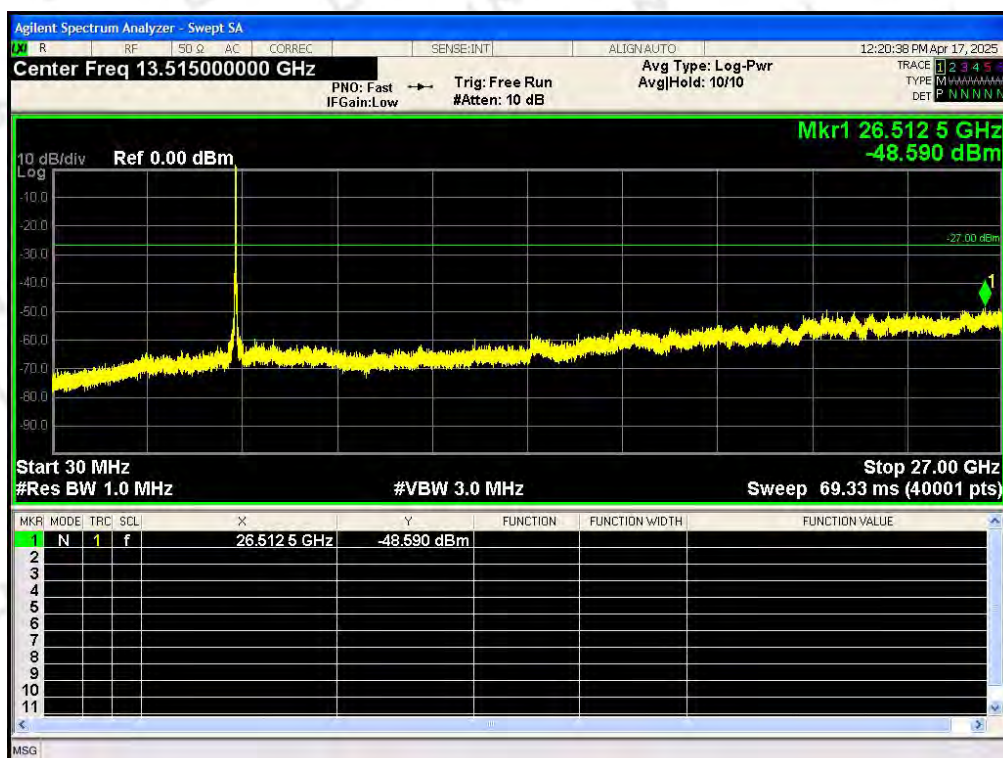
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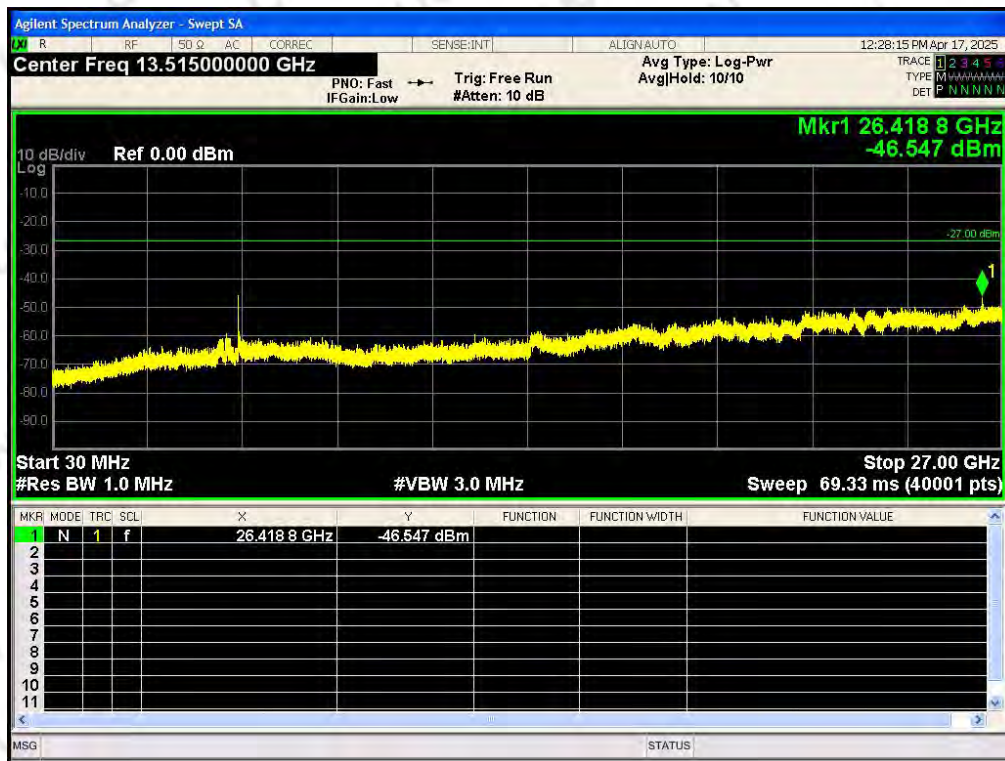
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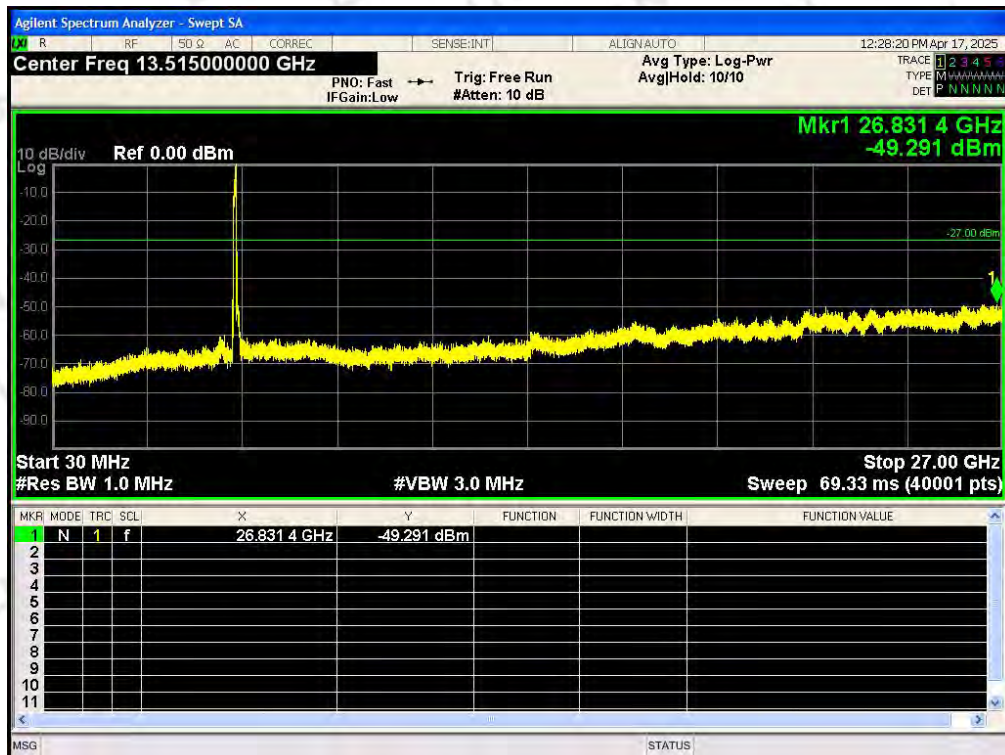
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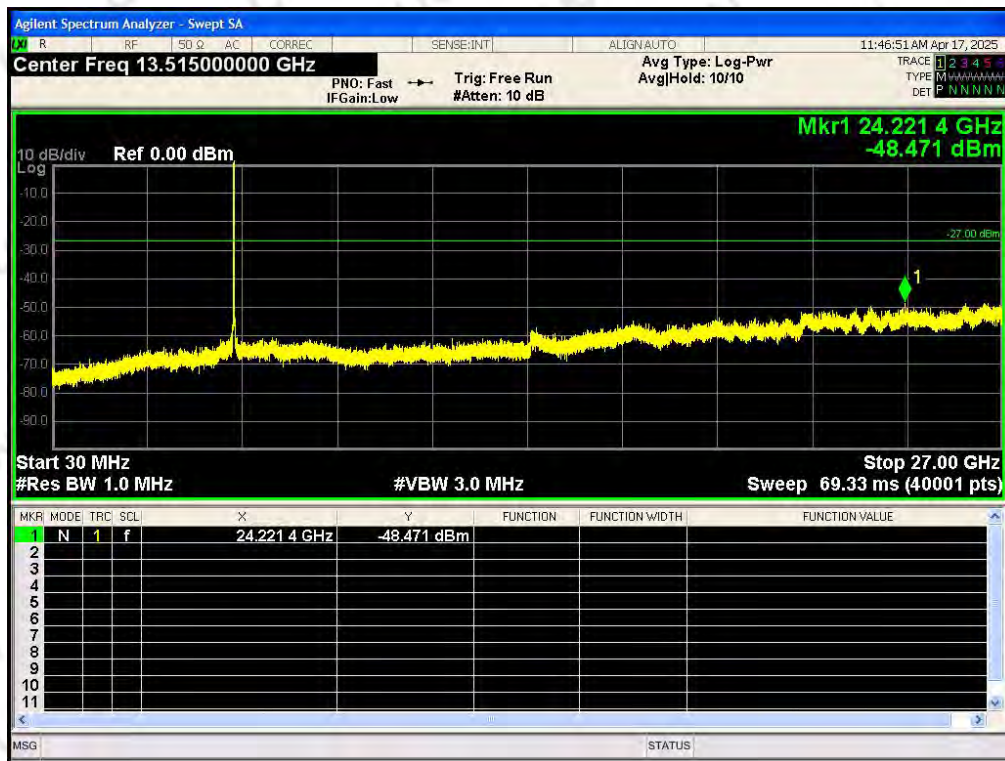
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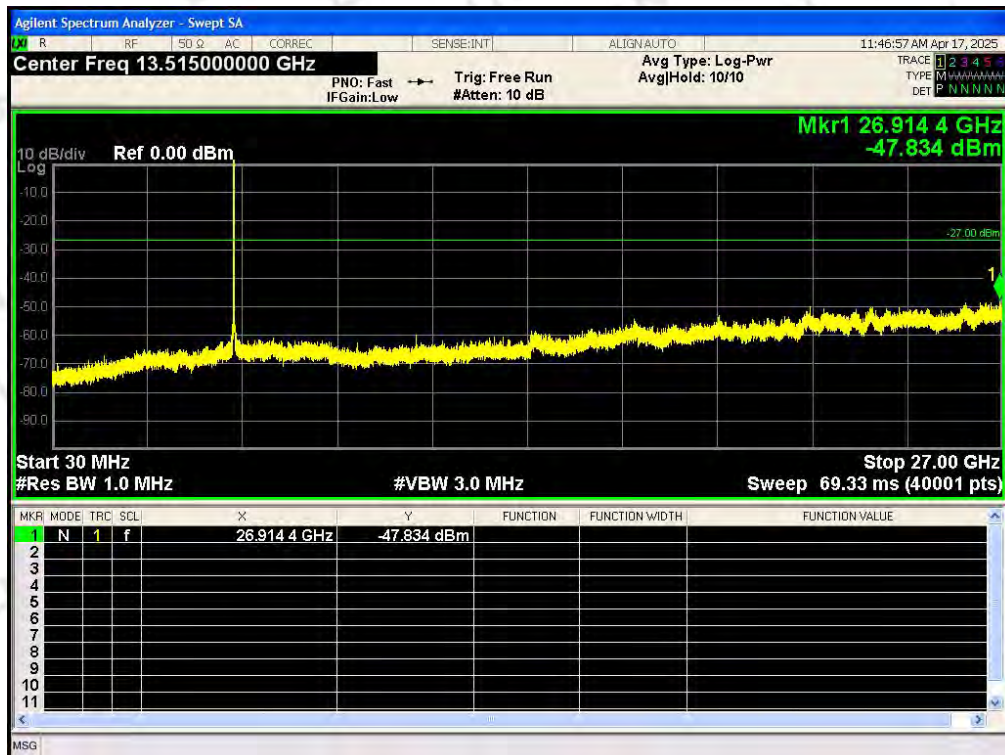
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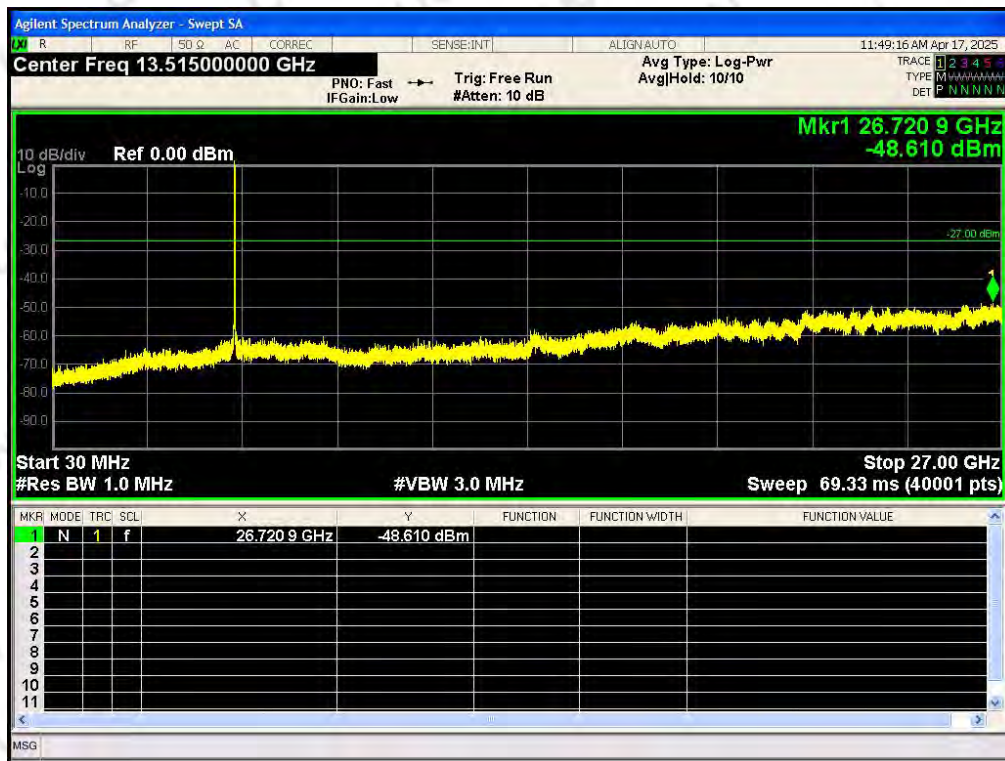
Tx. Spurious NVNT 802.11ax20 5180MHz Ant0 Emission



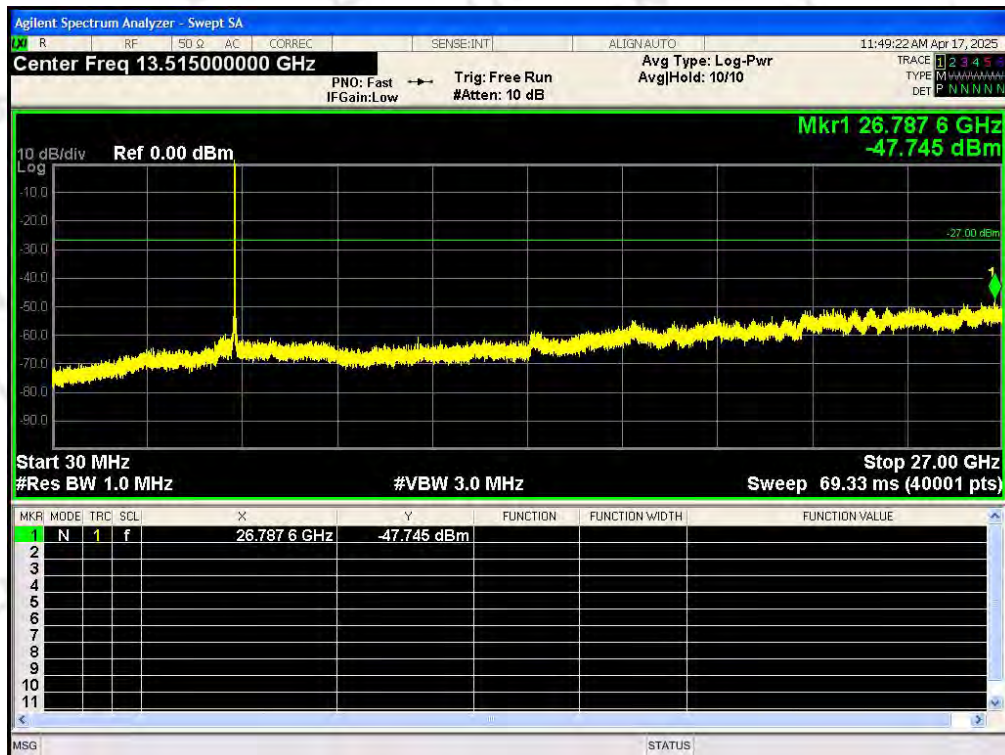
Tx. Spurious NVNT 802.11ax20 5180MHz Ant1 Emission



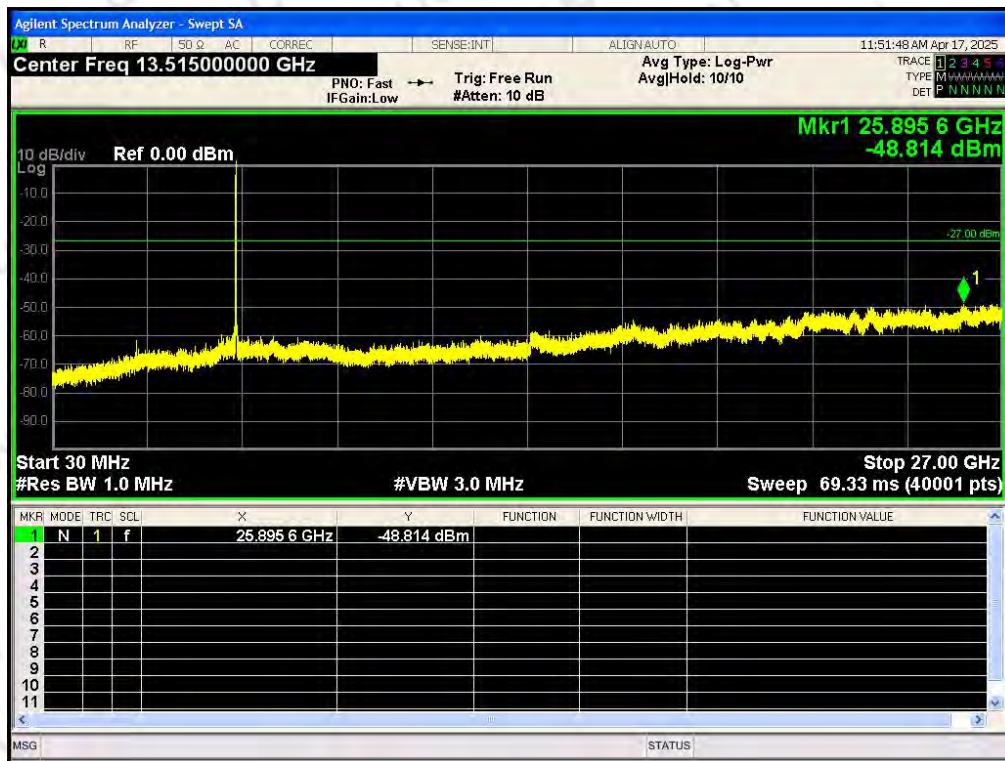
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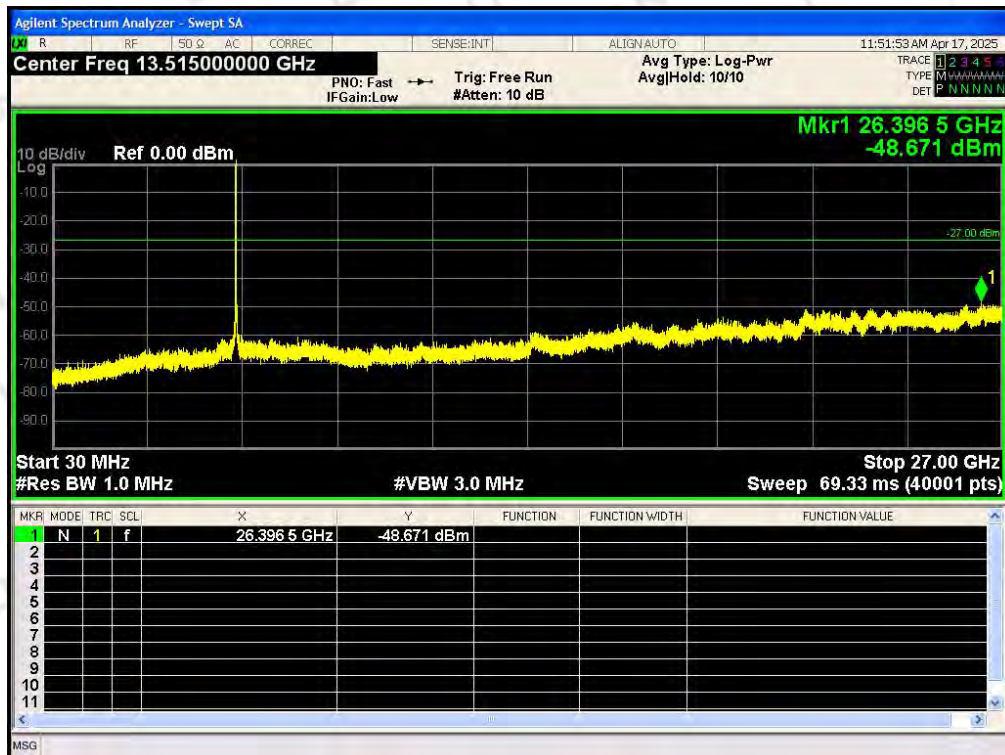
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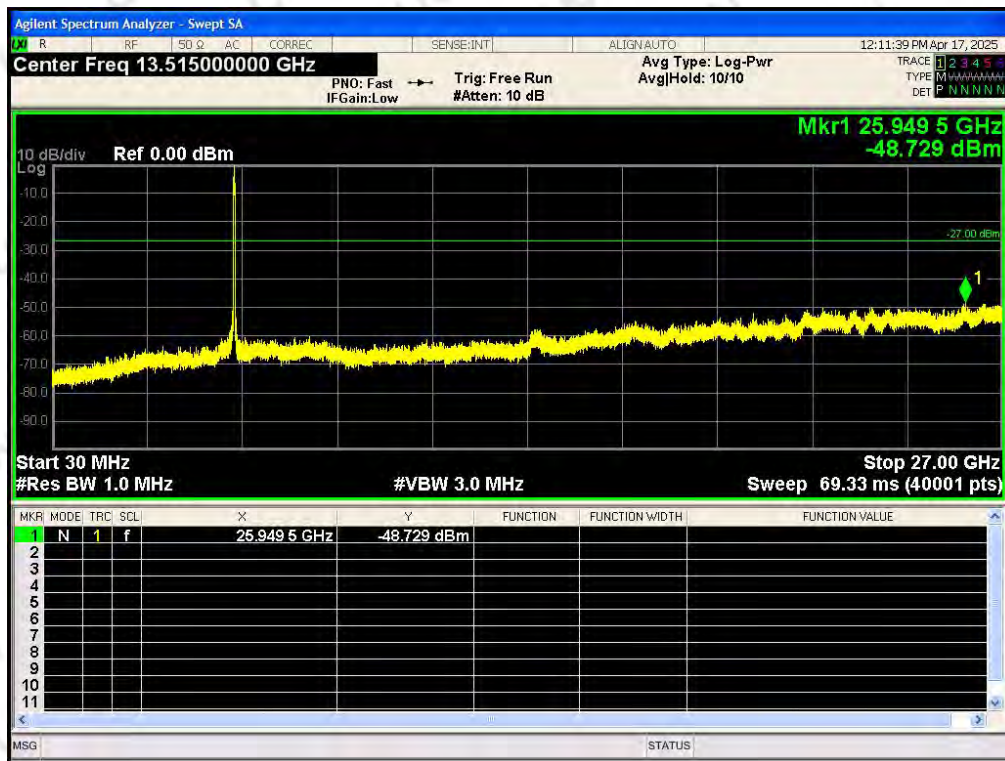
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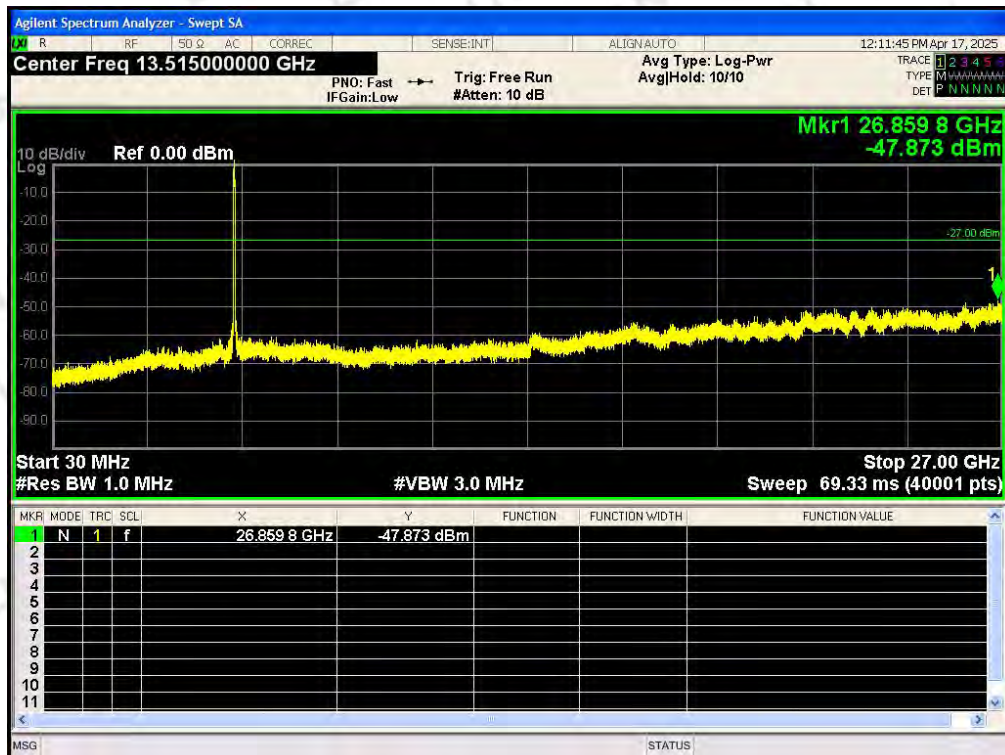
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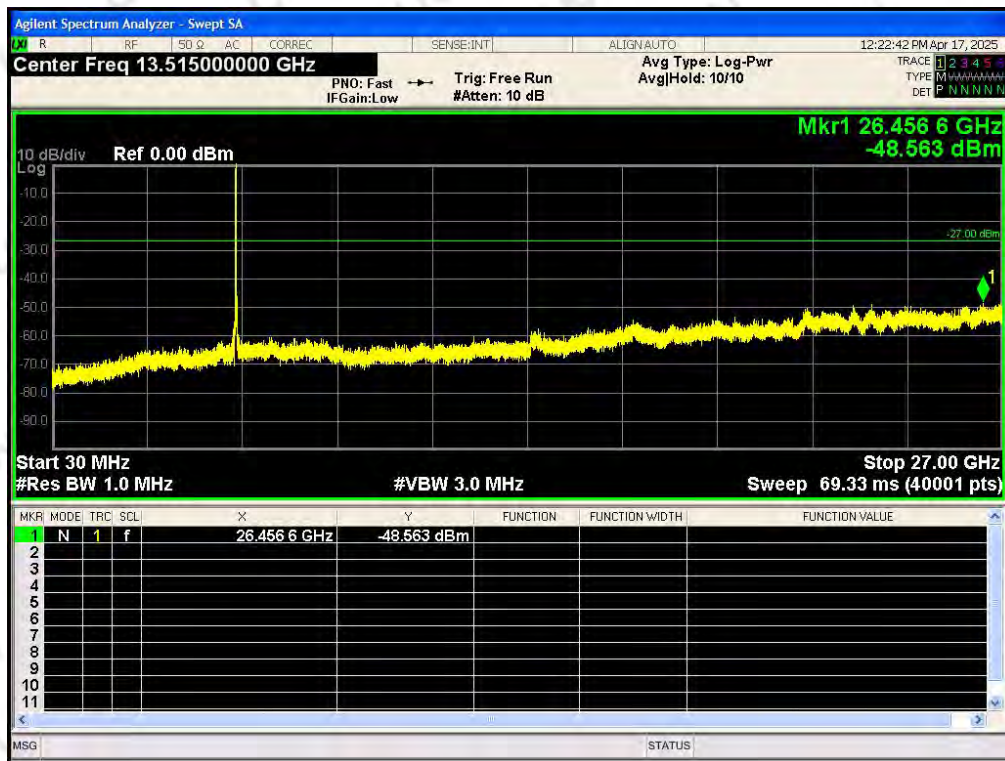
Tx. Spurious NVNT 802.11ax40 5190MHz Ant0 Emission



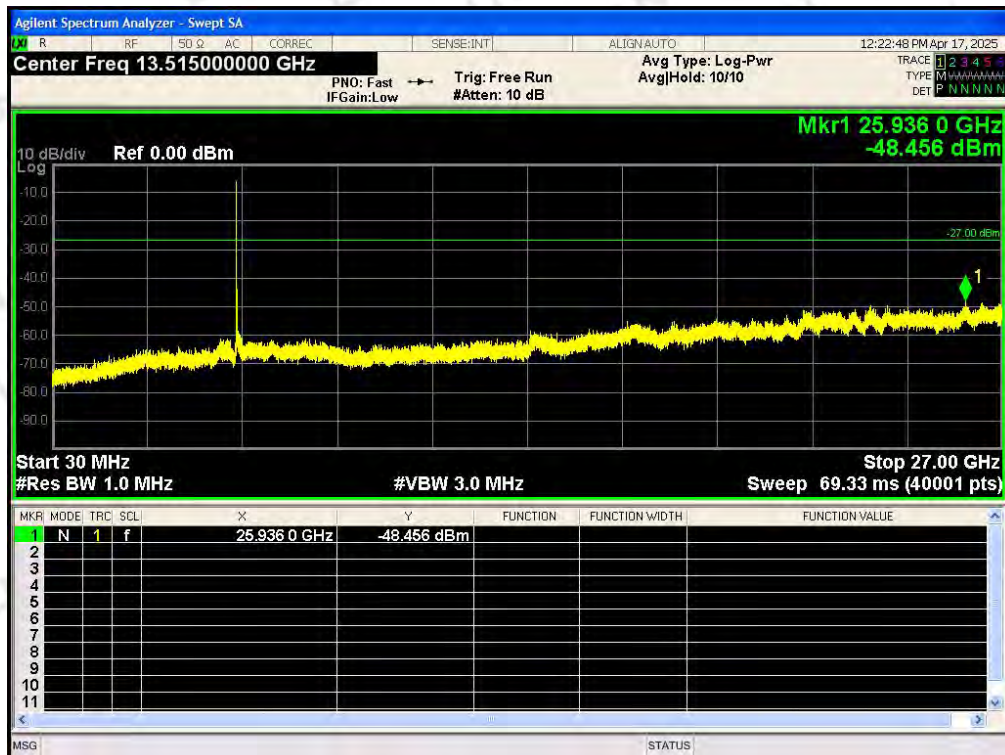
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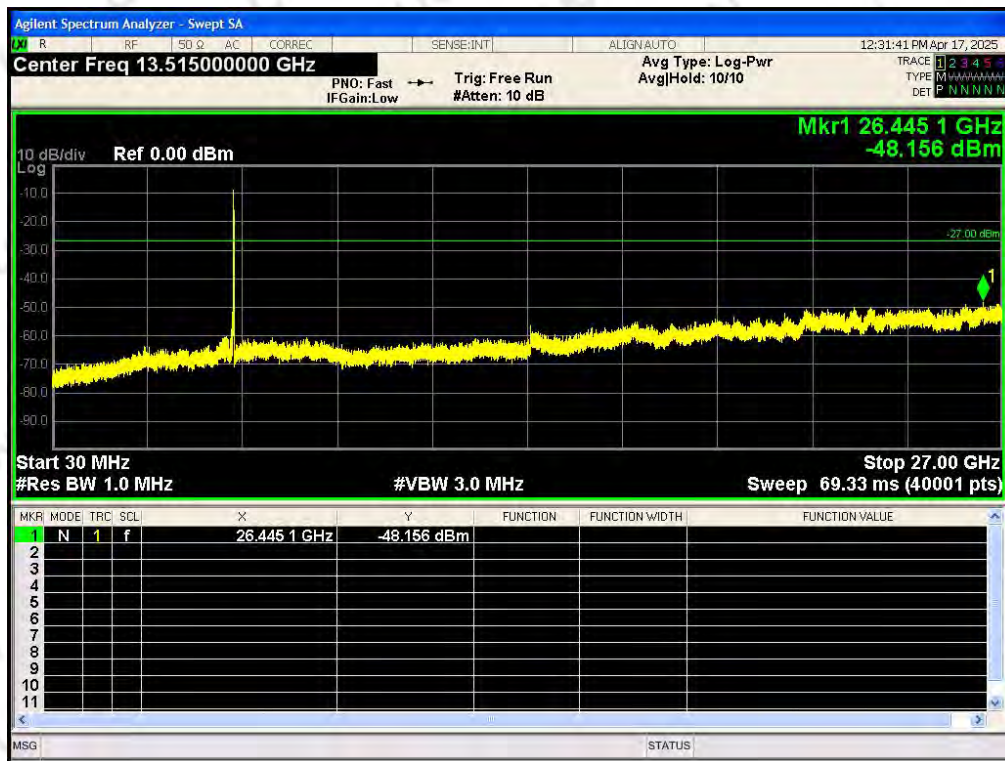
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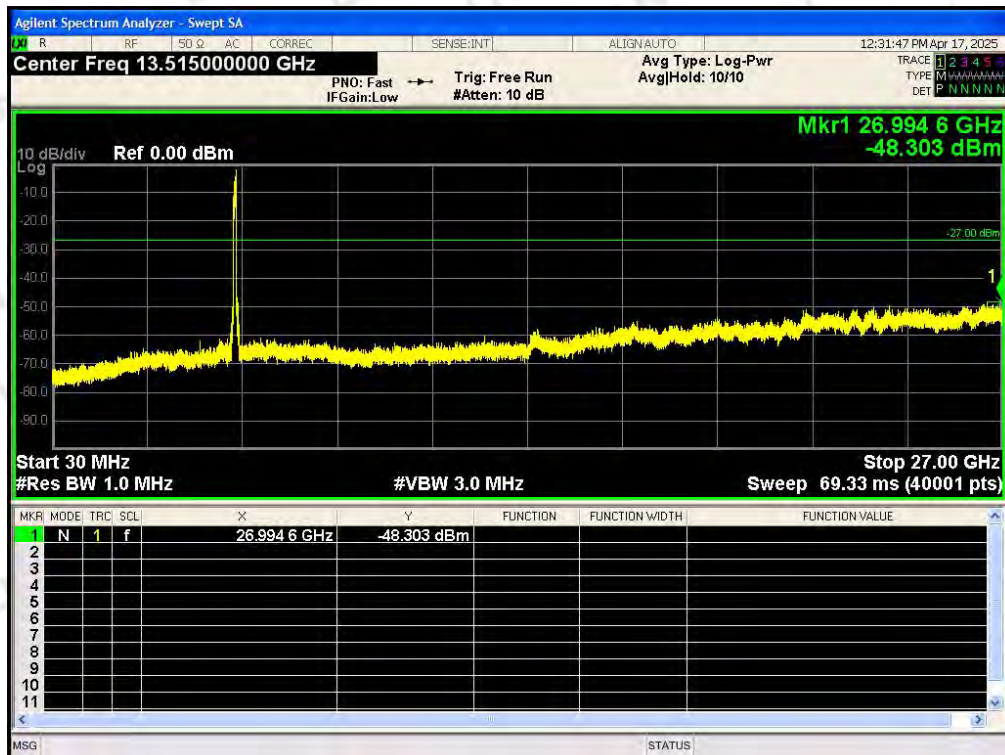
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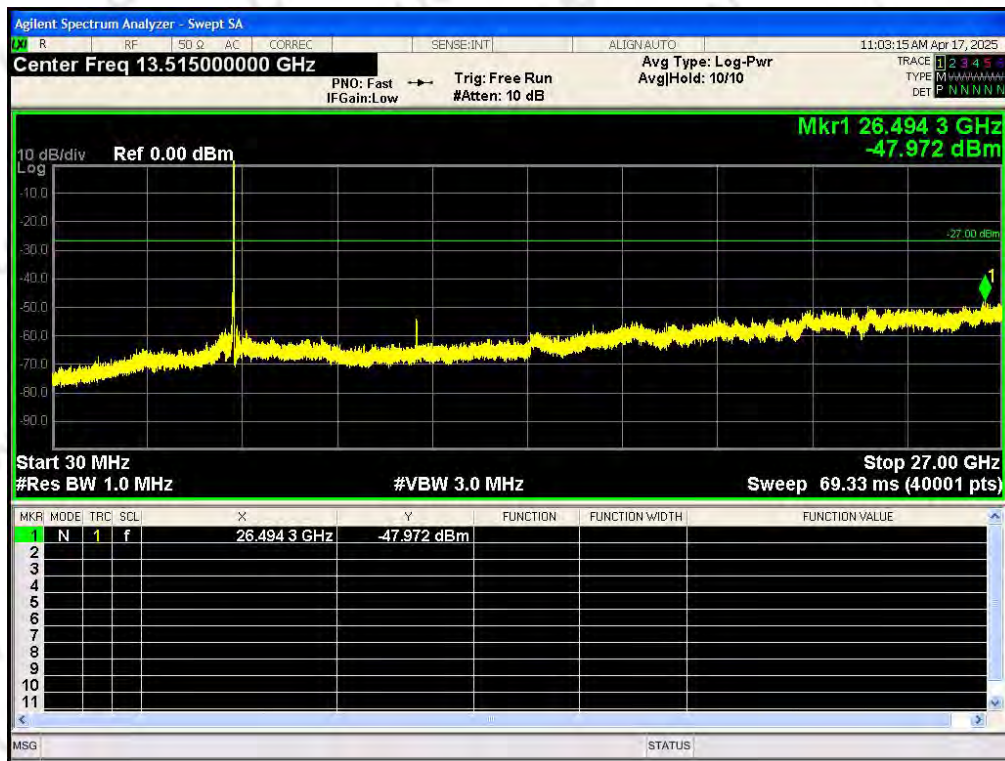
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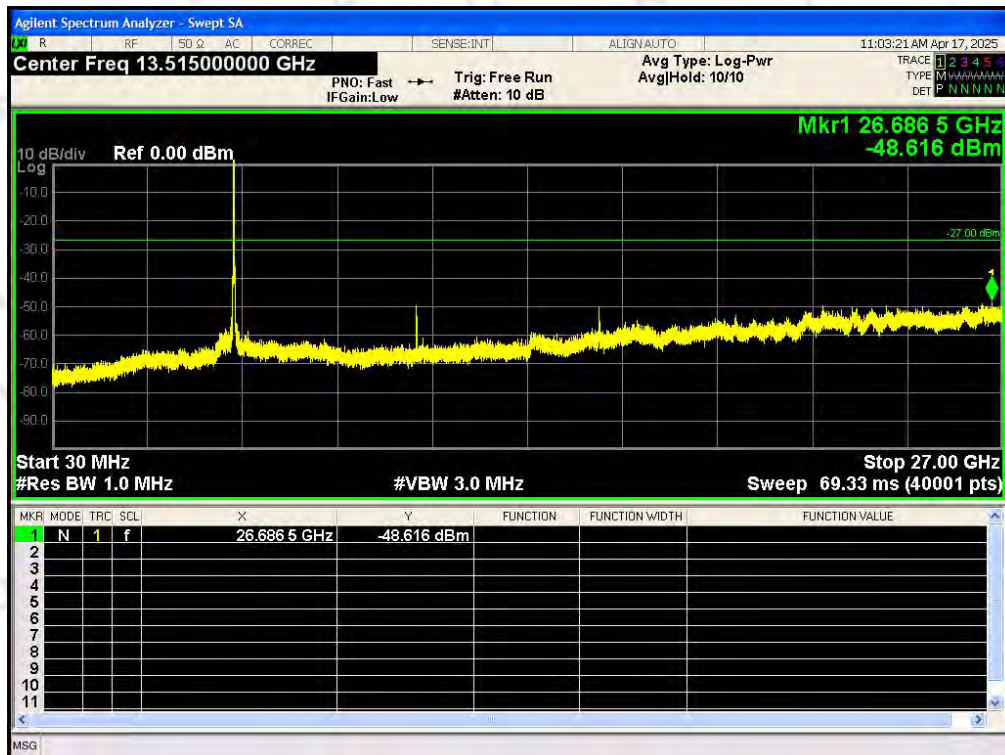
Tx. Spurious NVNT 802.11ax80 5210MHz Ant1 Emission



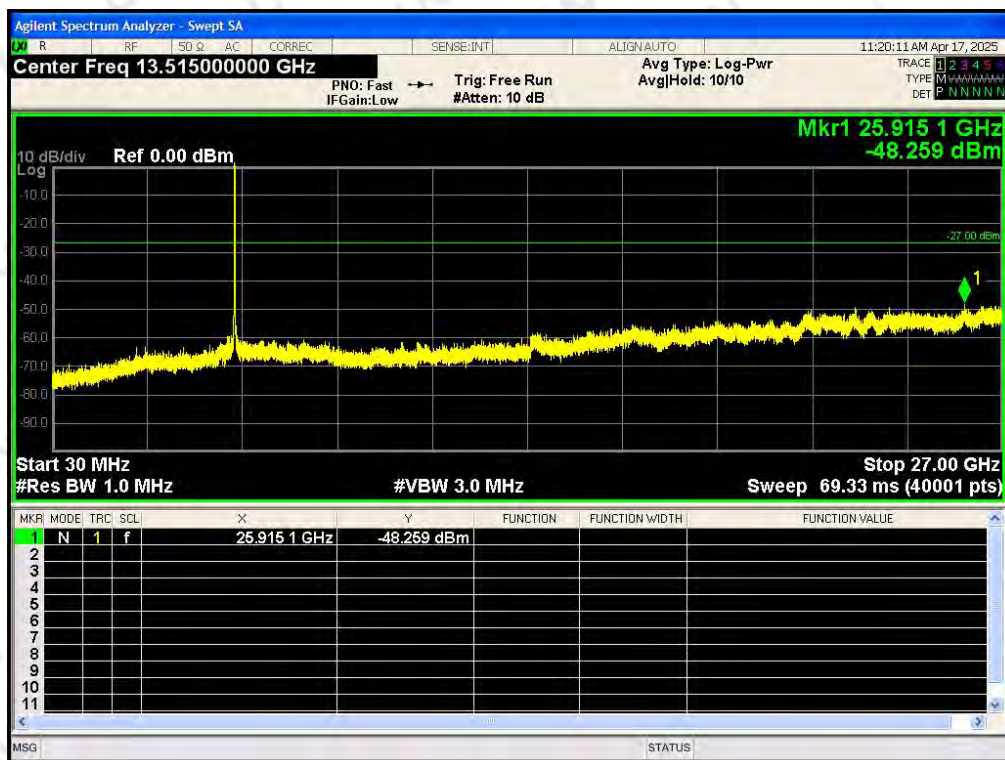
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant0 Emission



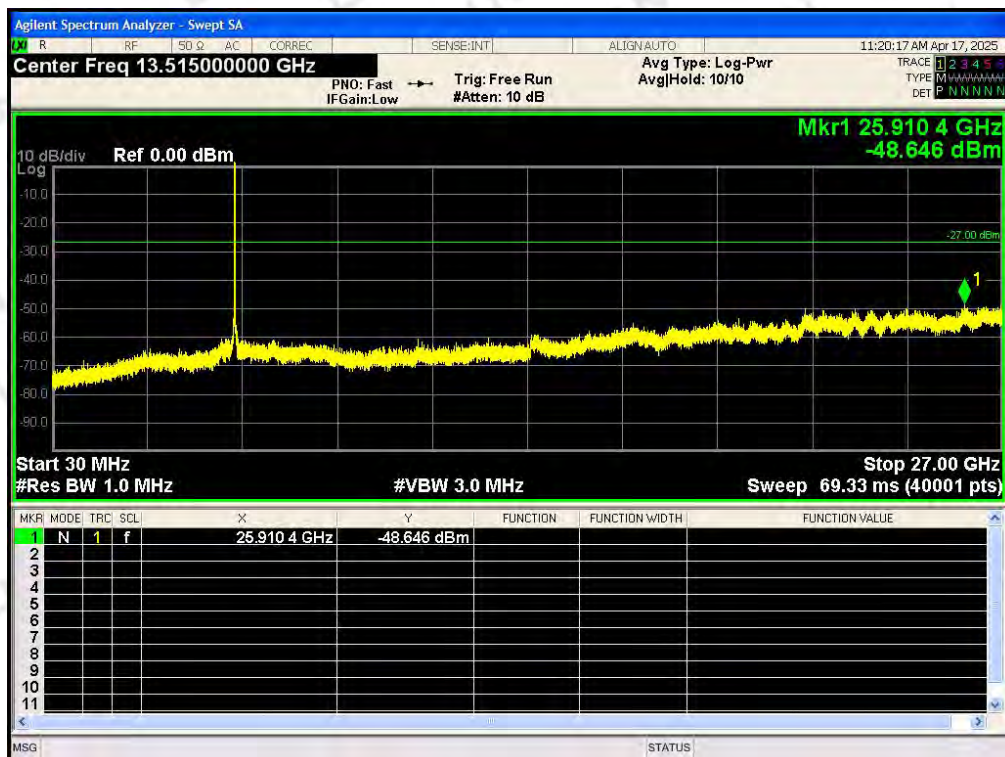
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant1 Emission



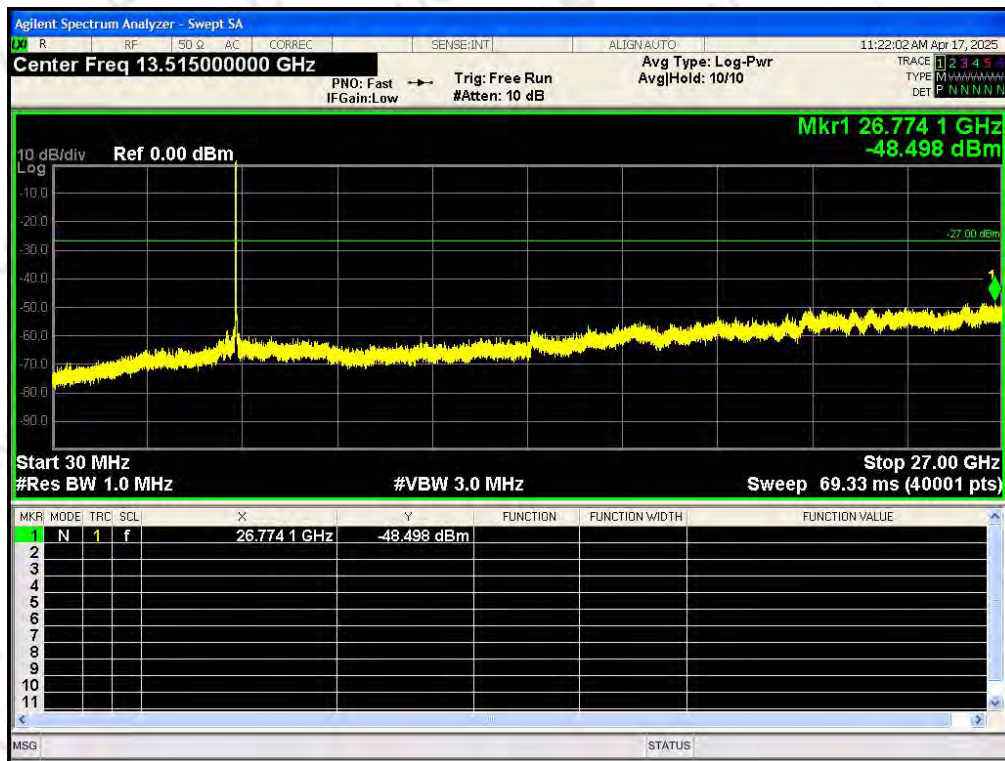
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant0 Emission



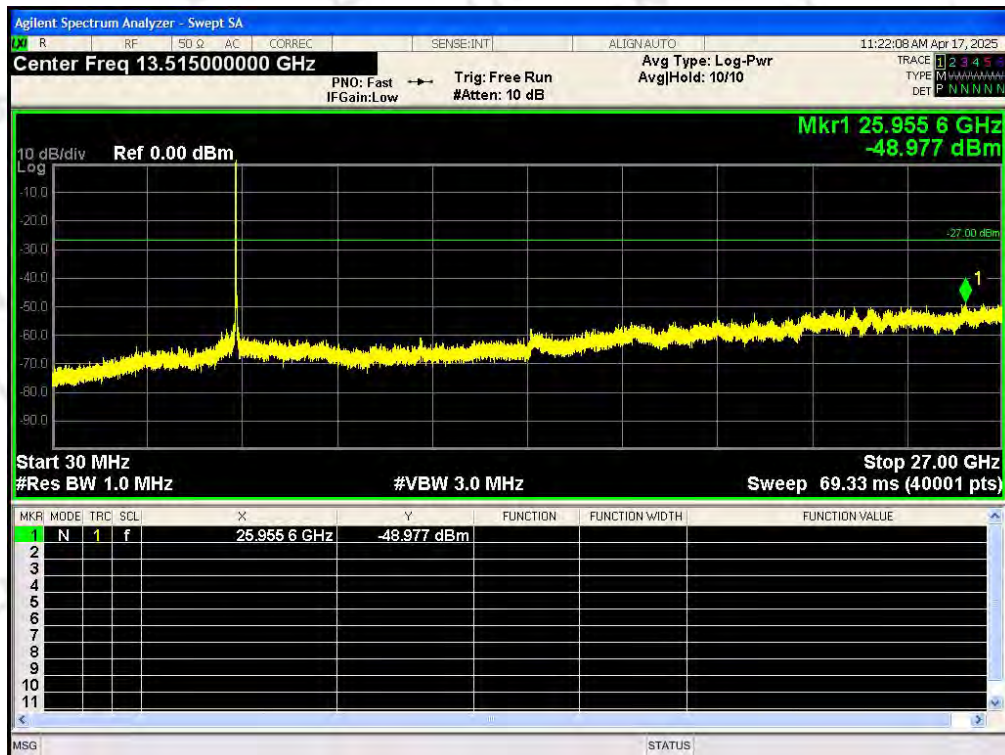
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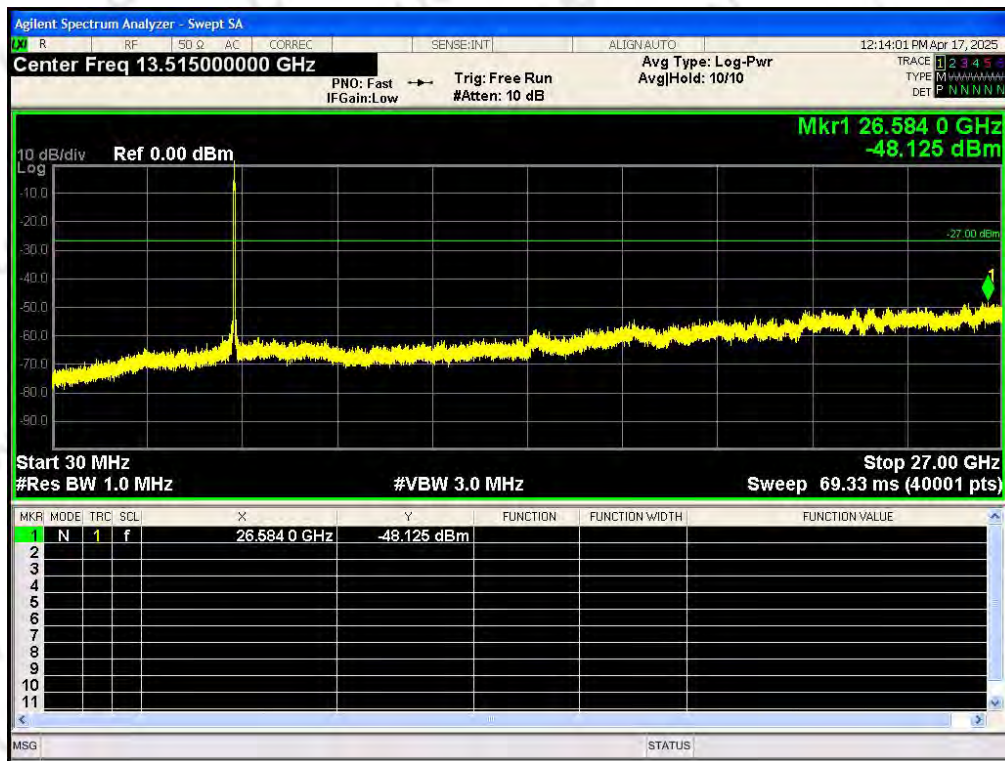
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant0 Emission



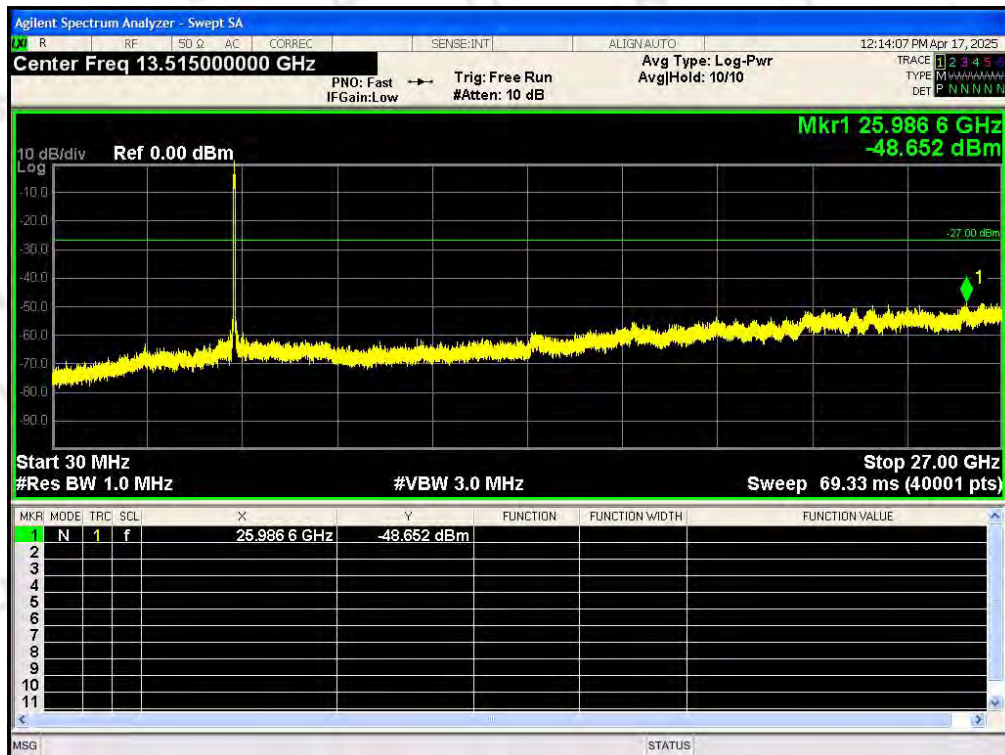
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant1 Emission



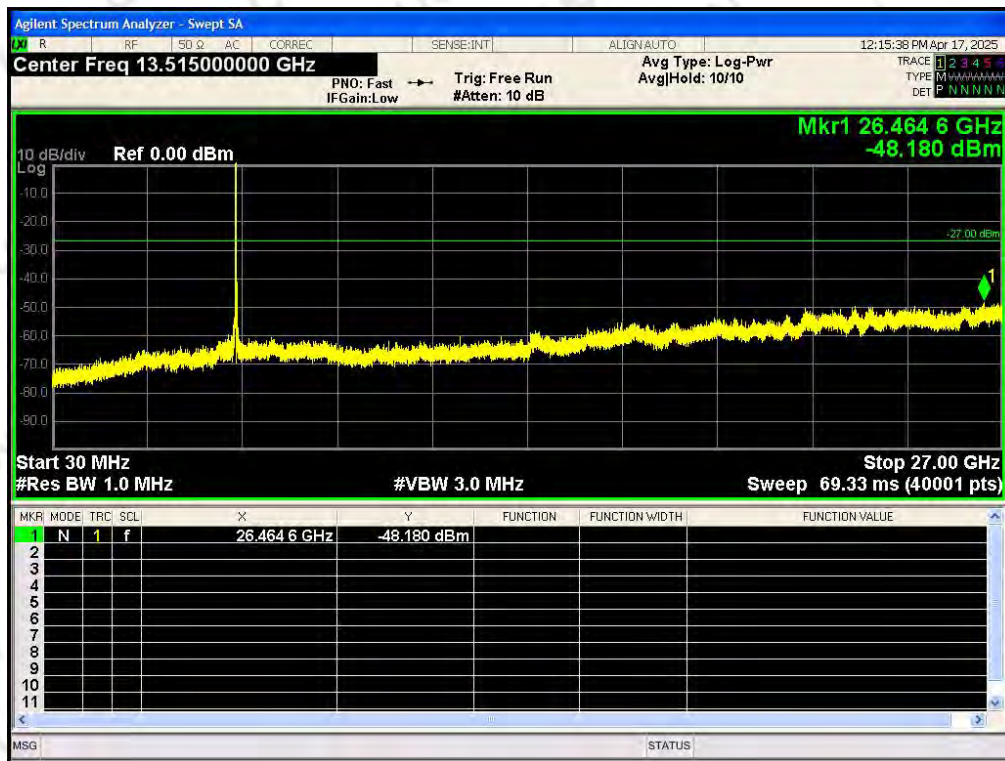
Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant0 Emission



Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant0 Emission



Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant1 Emission

