

2.4G WIFI RF test data_8710 Module

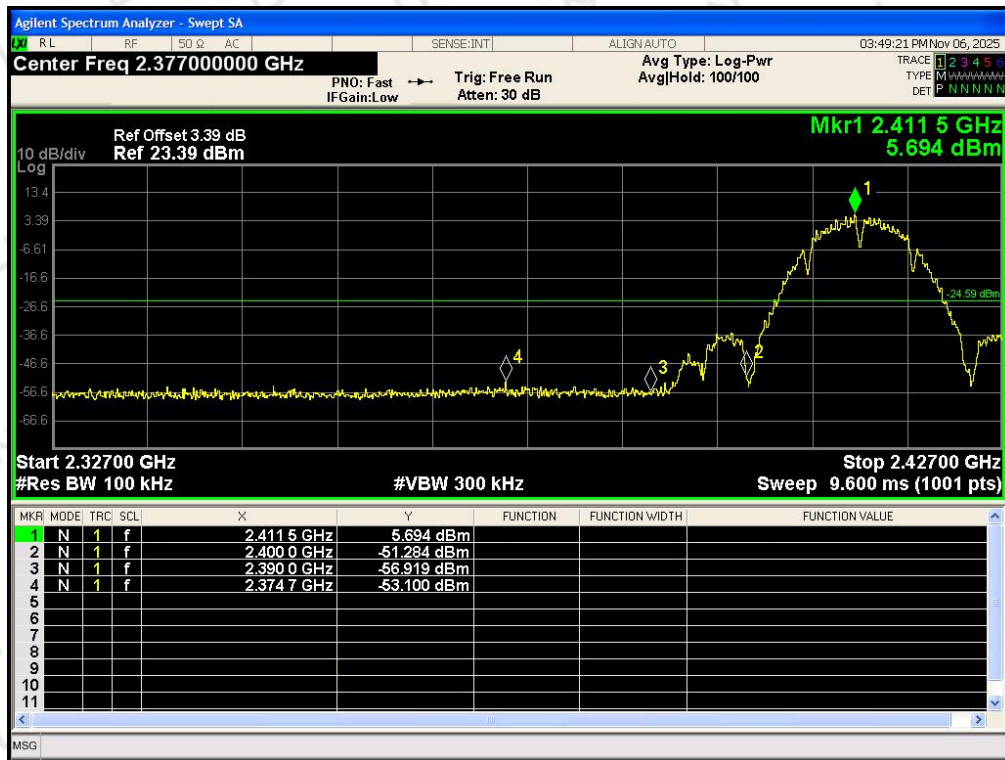
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11b	2412	Ant 0	-58.497	-30	Pass
NVNT	802.11b	2462	Ant 0	-57.717	-30	Pass
NVNT	802.11g	2412	Ant 0	-48.298	-30	Pass
NVNT	802.11g	2462	Ant 0	-49.216	-30	Pass
NVNT	802.11n(HT20)	2412	Ant 0	-47.938	-30	Pass
NVNT	802.11n(HT20)	2462	Ant 0	-47.566	-30	Pass

Band Edge NVNT 802.11b 2412MHz Ant1 Ref



Band Edge NVNT 802.11b 2412MHz Ant1 Emission



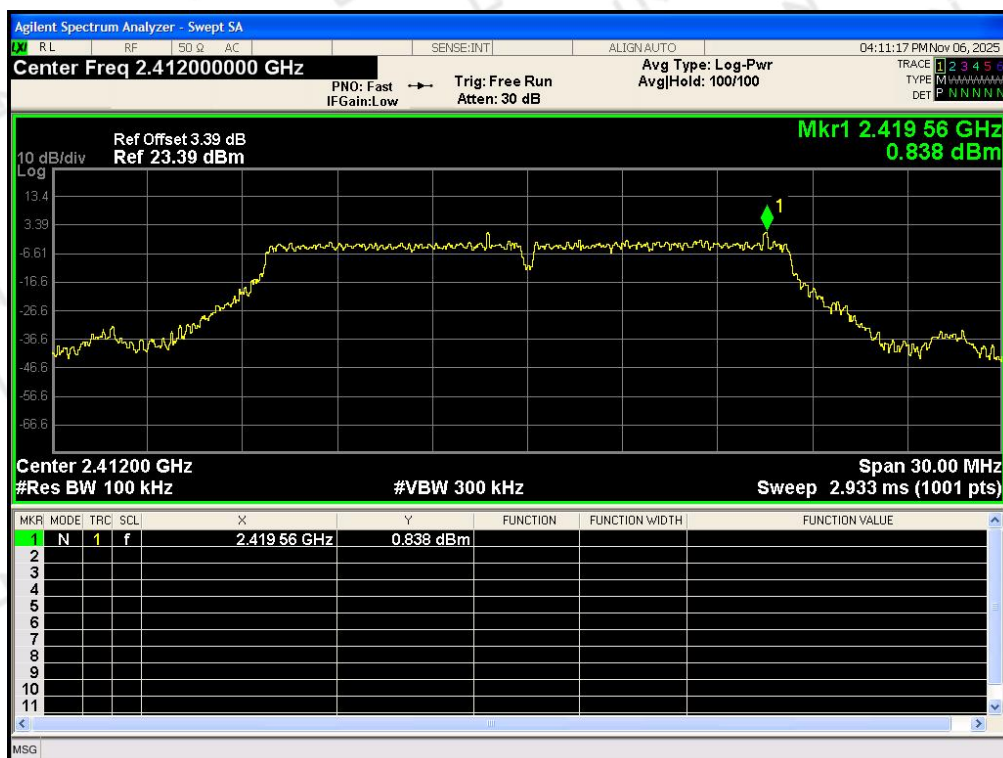
Band Edge NVNT 802.11b 2462MHz Ant1 Ref



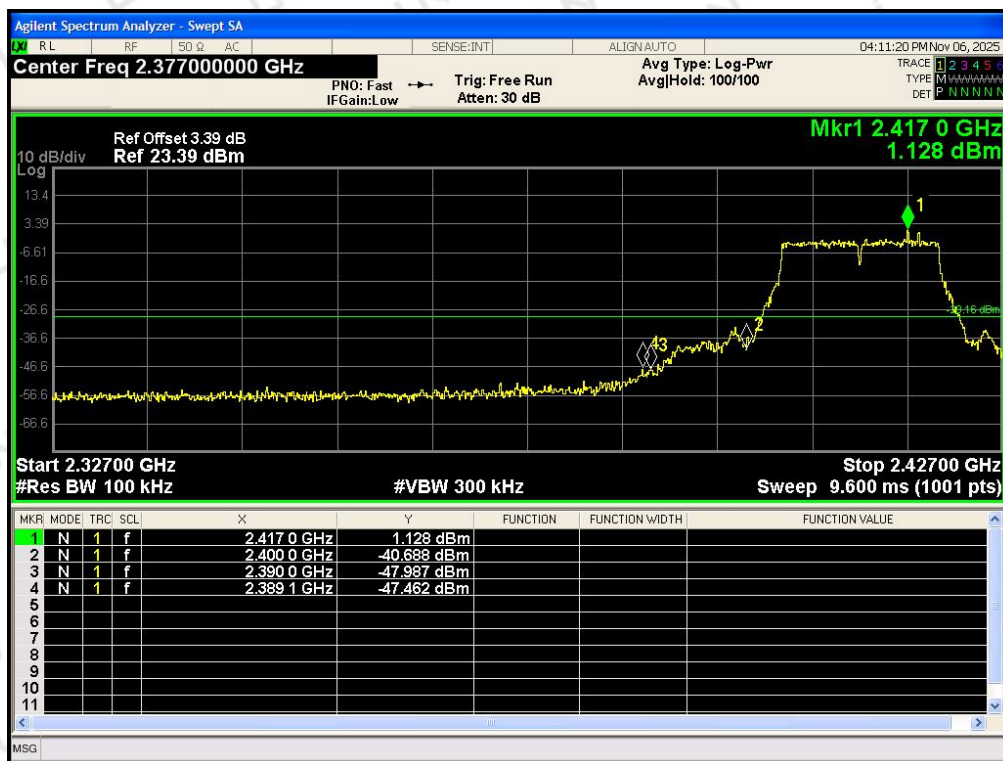
Band Edge NVNT 802.11b 2462MHz Ant1 Emission



Band Edge NVNT 802.11g 2412MHz Ant1 Ref



Band Edge NVNT 802.11g 2412MHz Ant1 Emission



Band Edge NVNT 802.11g 2462MHz Ant1 Ref



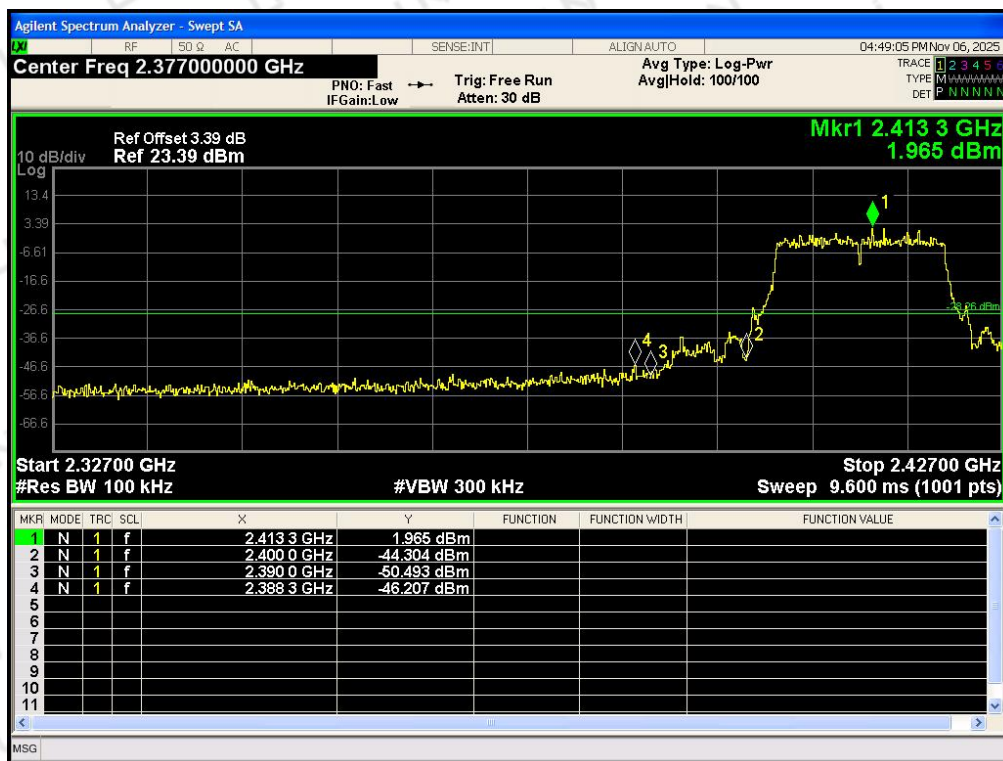
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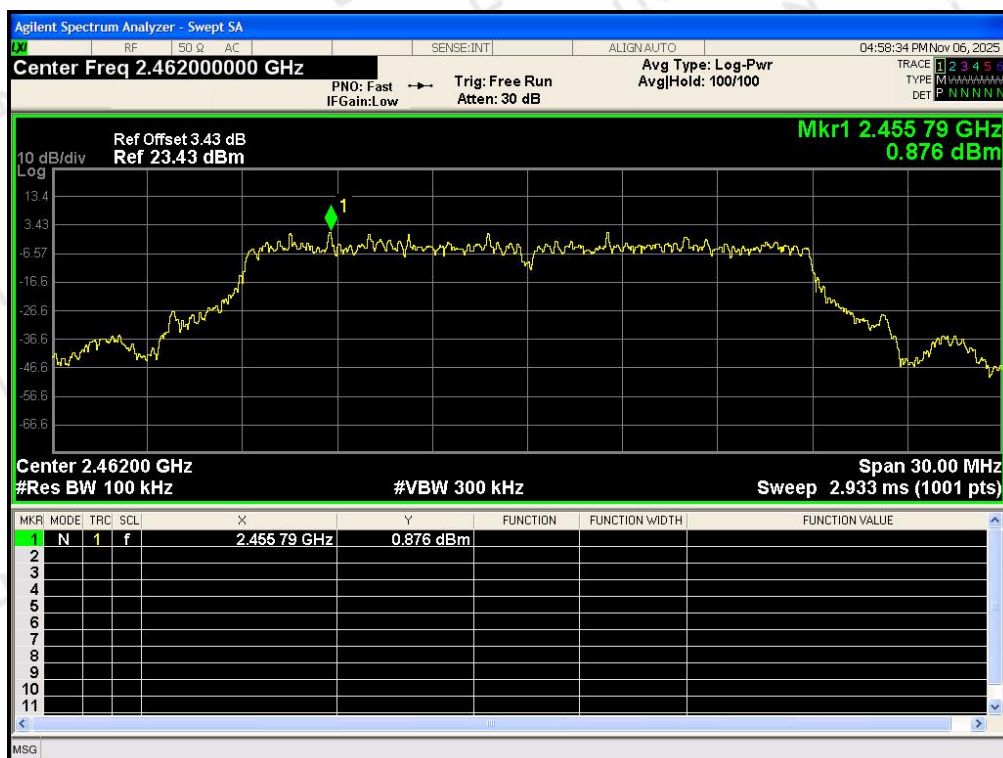
Band Edge NVNT 802.11n(HT20) 2412MHz Ant1 Ref



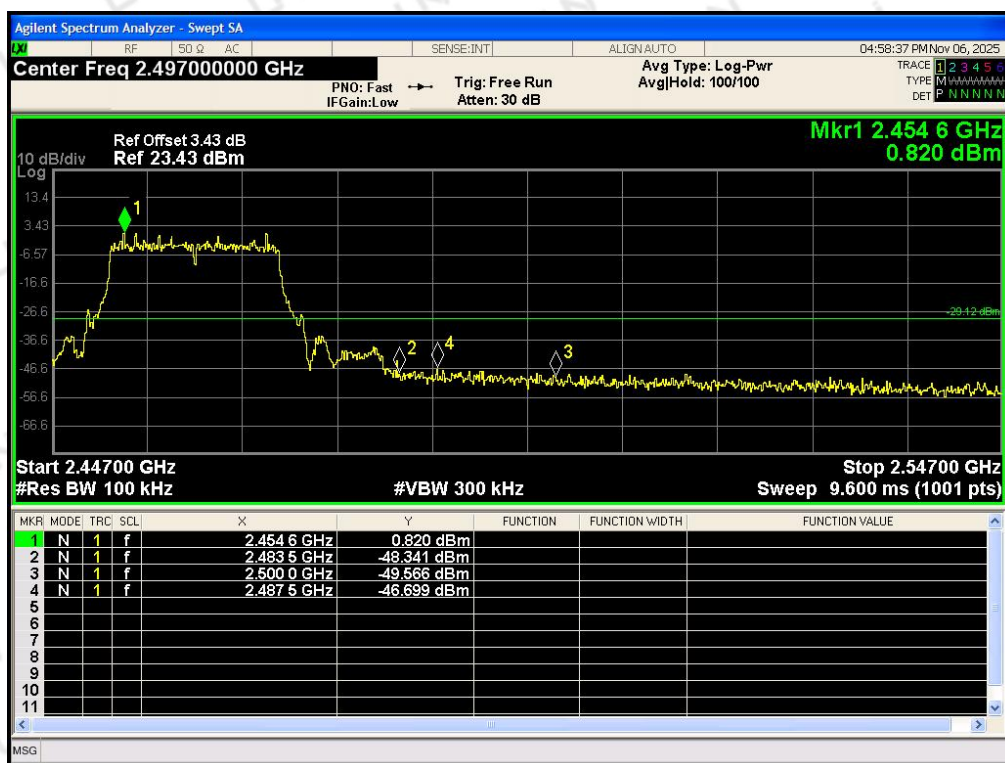
Band Edge NVNT 802.11n(HT20) 2412MHz Ant1 Emission



Band Edge NVNT 802.11n(HT20) 2462MHz Ant1 Ref



Band Edge NVNT 802.11n(HT20) 2462MHz Ant1 Emission



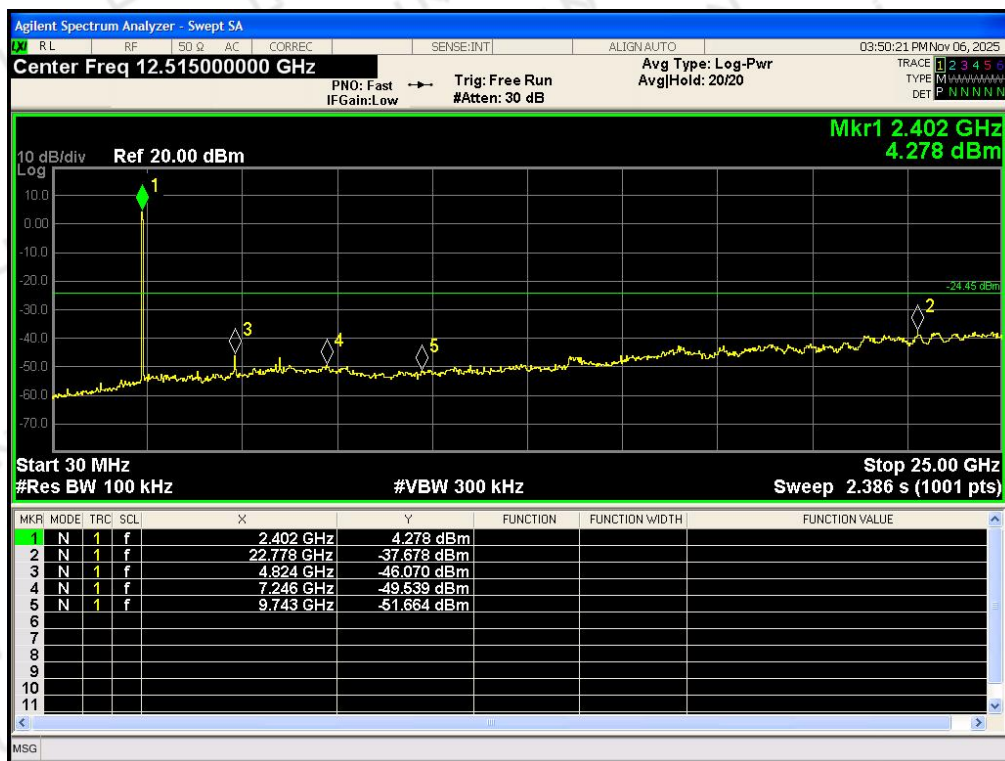
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11b	2412	Ant 0	-43.223	-30	Pass
NVNT	802.11b	2437	Ant 0	-43.434	-30	Pass
NVNT	802.11b	2462	Ant 0	-41.654	-30	Pass
NVNT	802.11g	2412	Ant 0	-37.522	-30	Pass
NVNT	802.11g	2437	Ant 0	-41.535	-30	Pass
NVNT	802.11g	2462	Ant 0	-37.232	-30	Pass
NVNT	802.11n(HT20)	2412	Ant 0	-39.5	-30	Pass
NVNT	802.11n(HT20)	2437	Ant 0	-38.799	-30	Pass
NVNT	802.11n(HT20)	2462	Ant 0	-38.406	-30	Pass

Tx. Spurious NVNT 802.11b 2412MHz Ant1 Ref



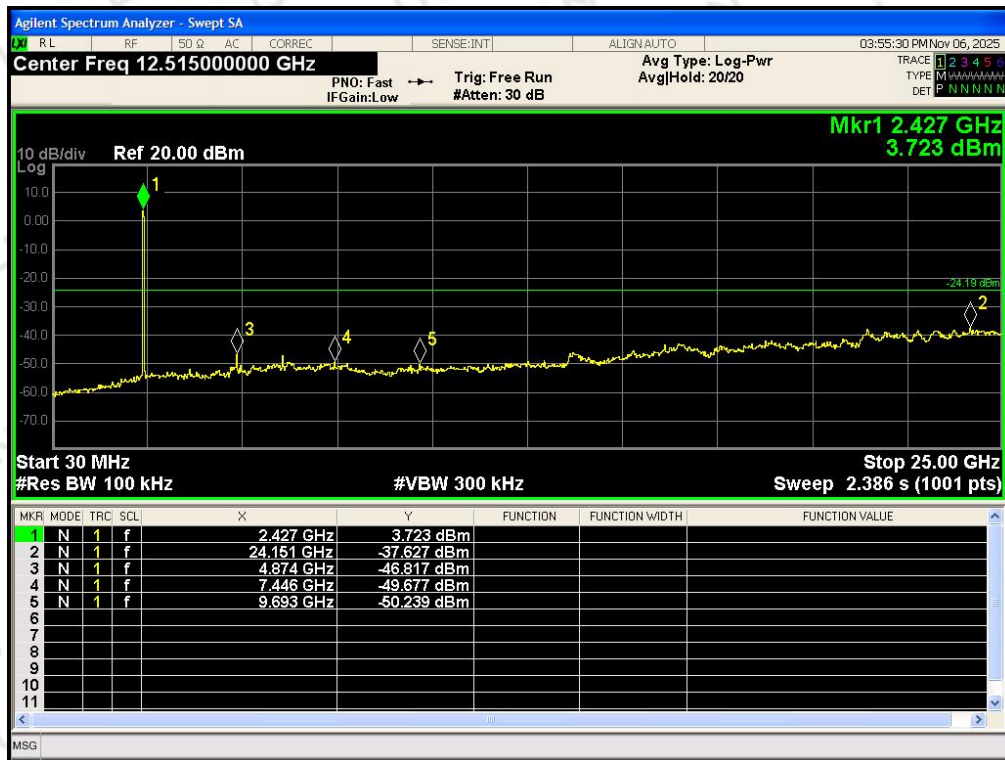
Tx. Spurious NVNT 802.11b 2412MHz Ant1 Emission



Tx. Spurious NVNT 802.11b 2437MHz Ant1 Ref



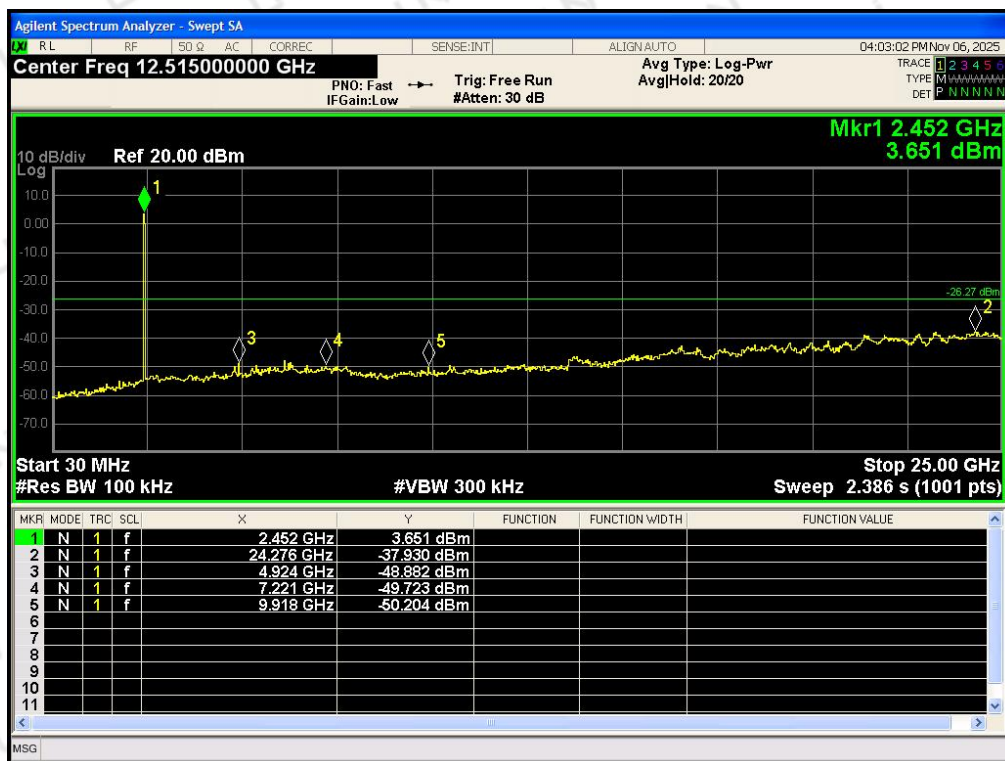
Tx. Spurious NVNT 802.11b 2437MHz Ant1 Emission



Tx. Spurious NVNT 802.11b 2462MHz Ant1 Ref



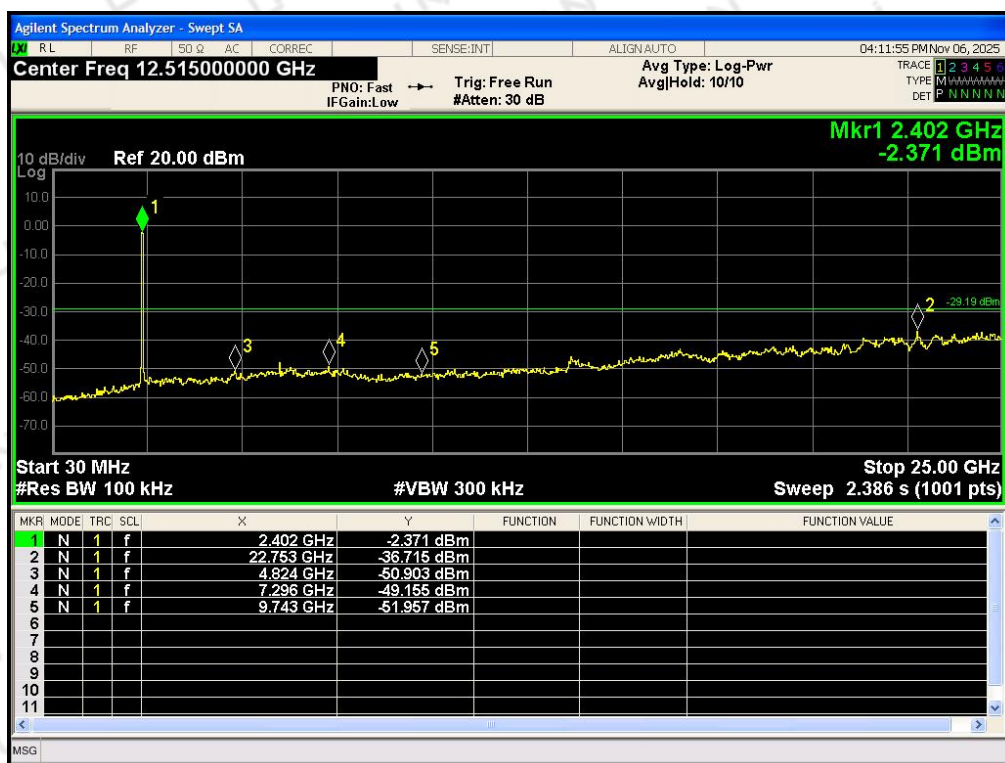
Tx. Spurious NVNT 802.11b 2462MHz Ant1 Emission



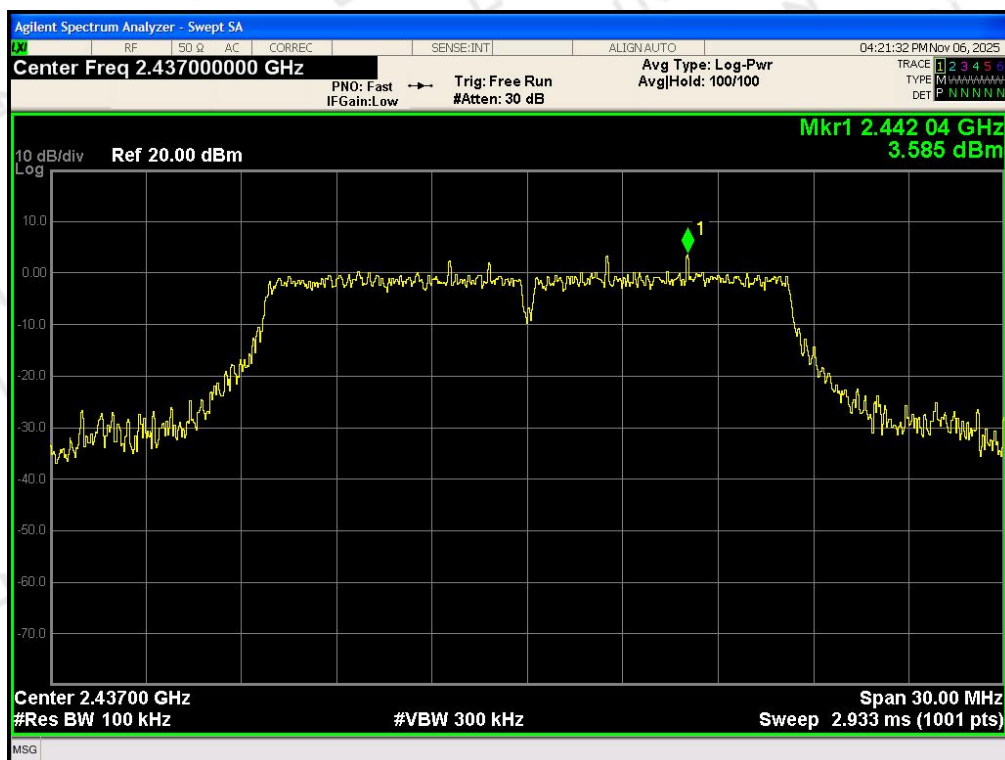
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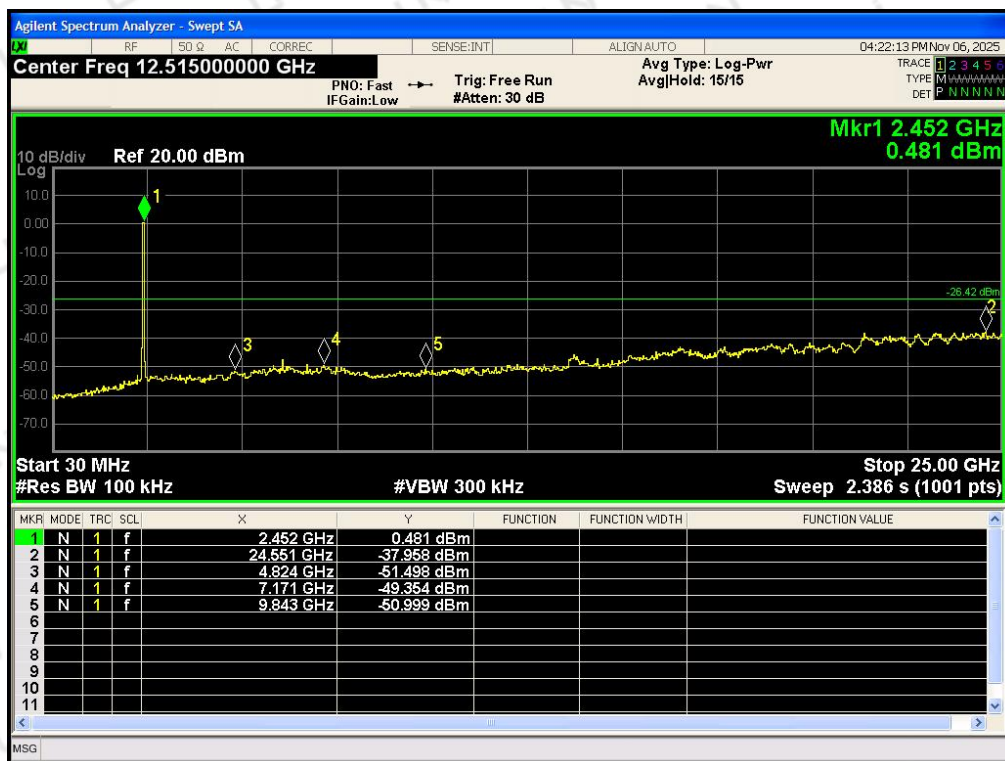
Tx. Spurious NVNT 802.11g 2412MHz Ant1 Emission



Tx. Spurious NVNT 802.11g 2437MHz Ant1 Ref



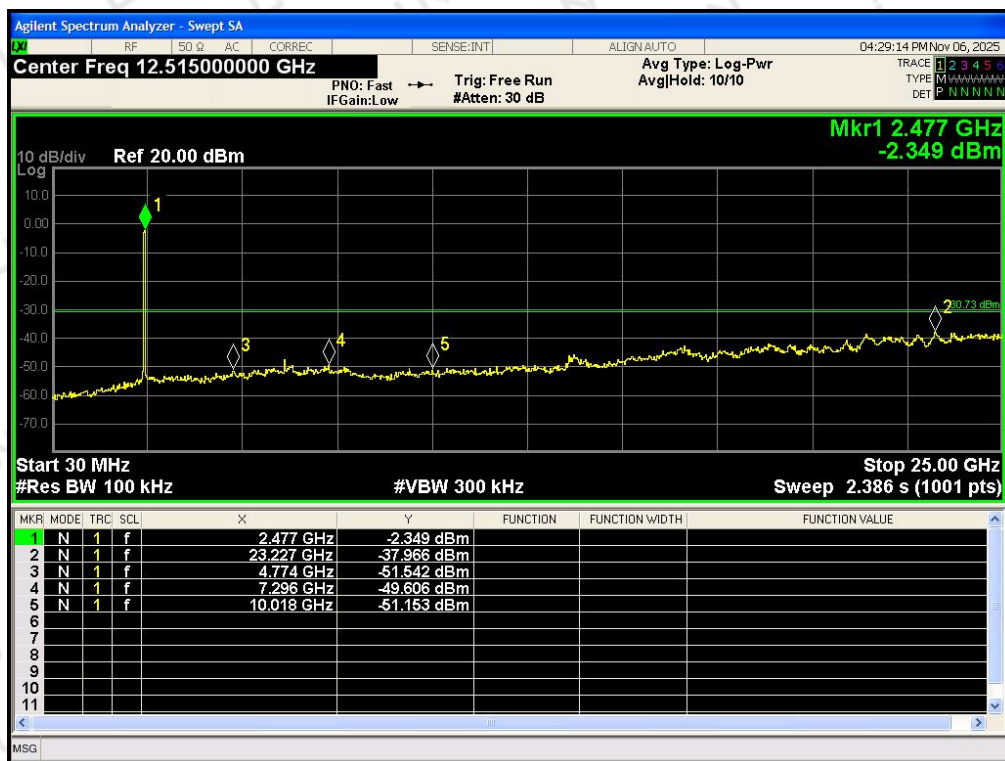
Tx. Spurious NVNT 802.11g 2437MHz Ant1 Emission



Tx. Spurious NVNT 802.11g 2462MHz Ant1 Ref



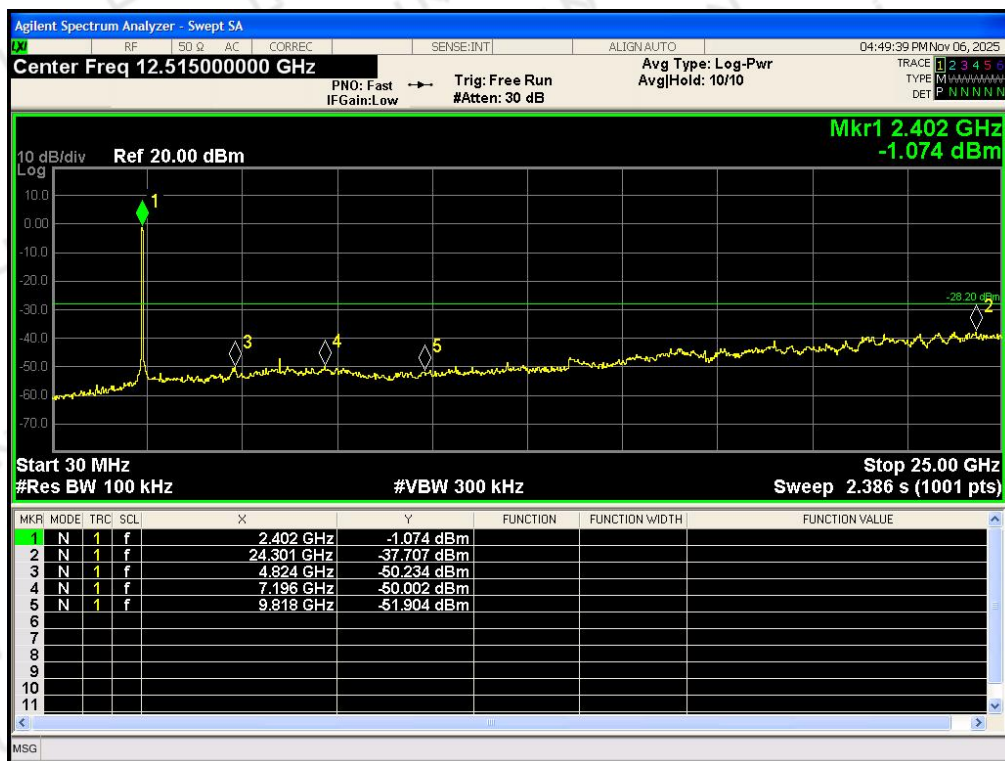
Tx. Spurious NVNT 802.11g 2462MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT20) 2412MHz Ant1 Ref



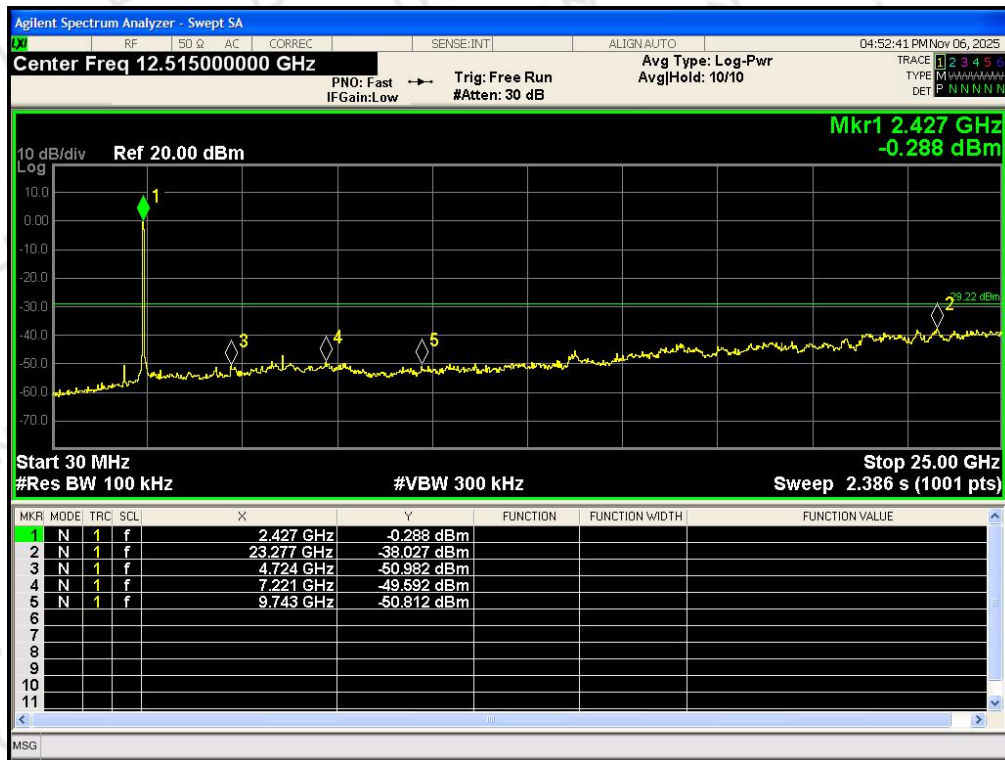
Tx. Spurious NVNT 802.11n(HT20) 2412MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT20) 2437MHz Ant1 Ref



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Tx. Spurious NVNT 802.11n(HT20) 2462MHz Ant1 Ref



Tx. Spurious NVNT 802.11n(HT20) 2462MHz Ant1 Emission

