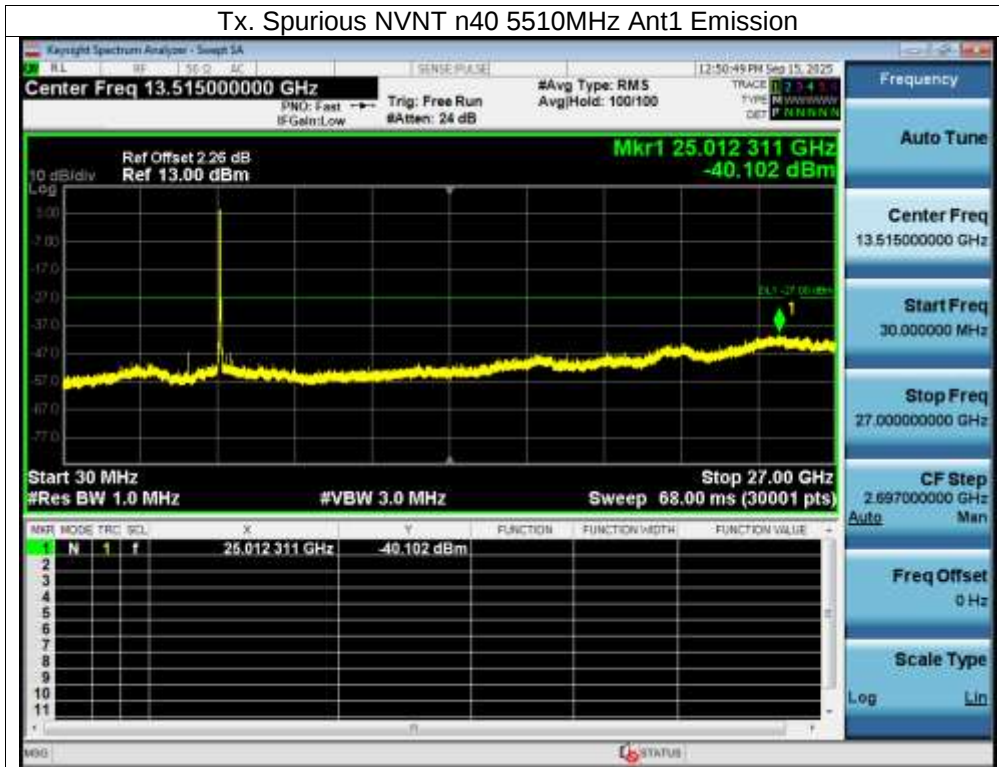
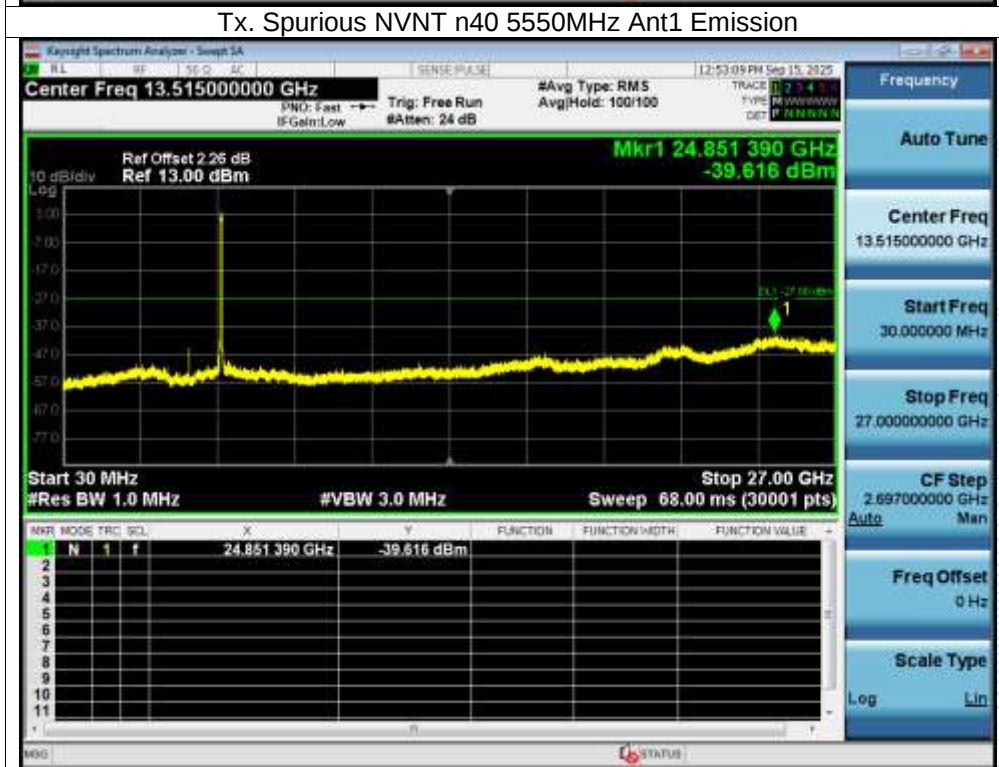


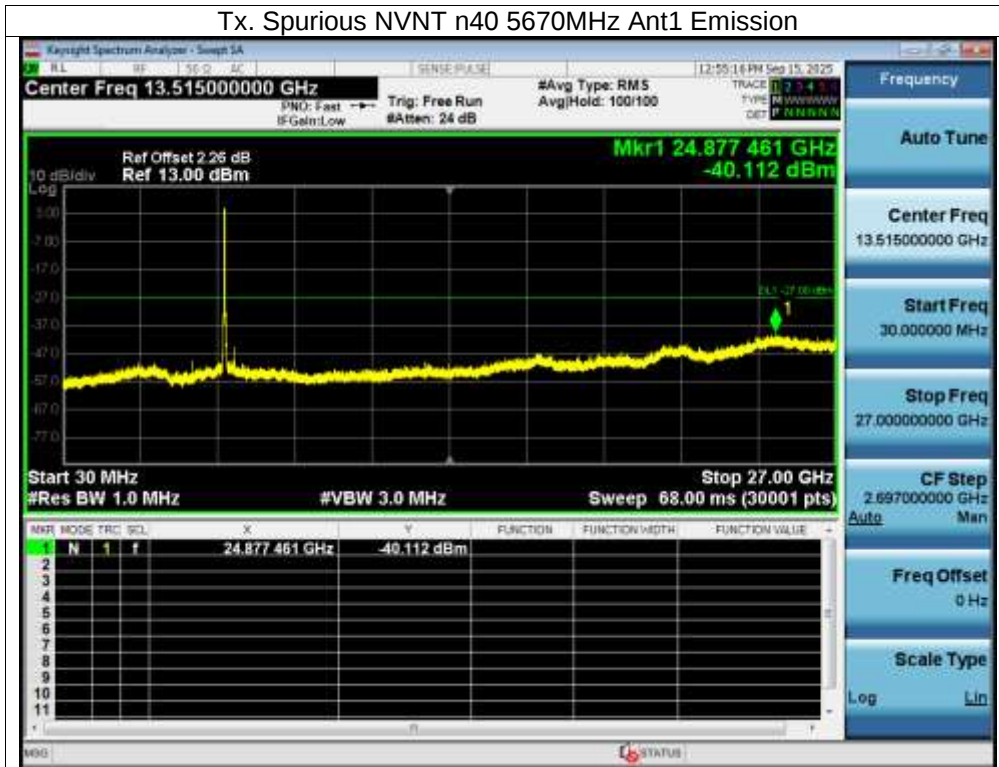
Tx. Spurious NVNT n40 5510MHz Ant1 Emission



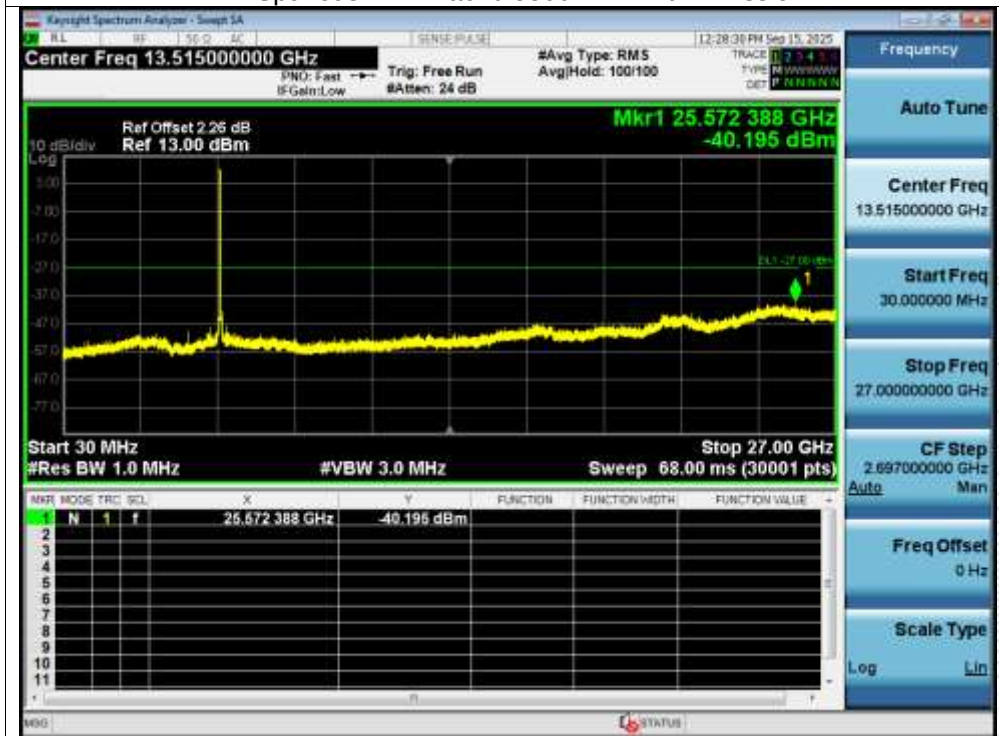
Tx. Spurious NVNT n40 5550MHz Ant1 Emission



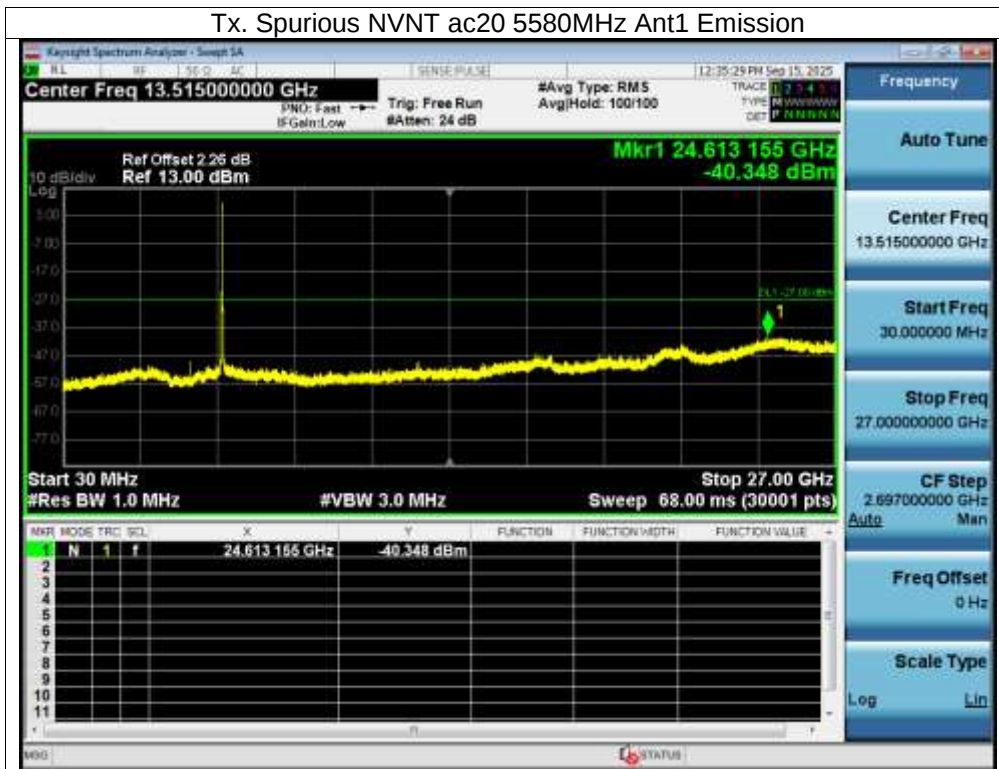
Tx. Spurious NVNT n40 5670MHz Ant1 Emission



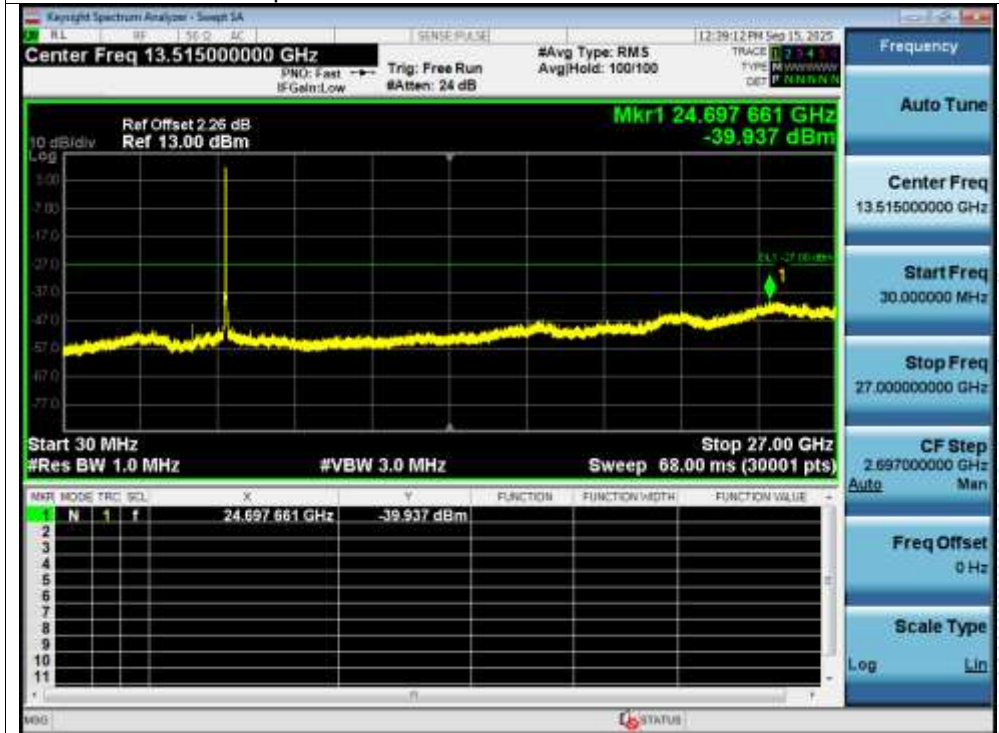
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission



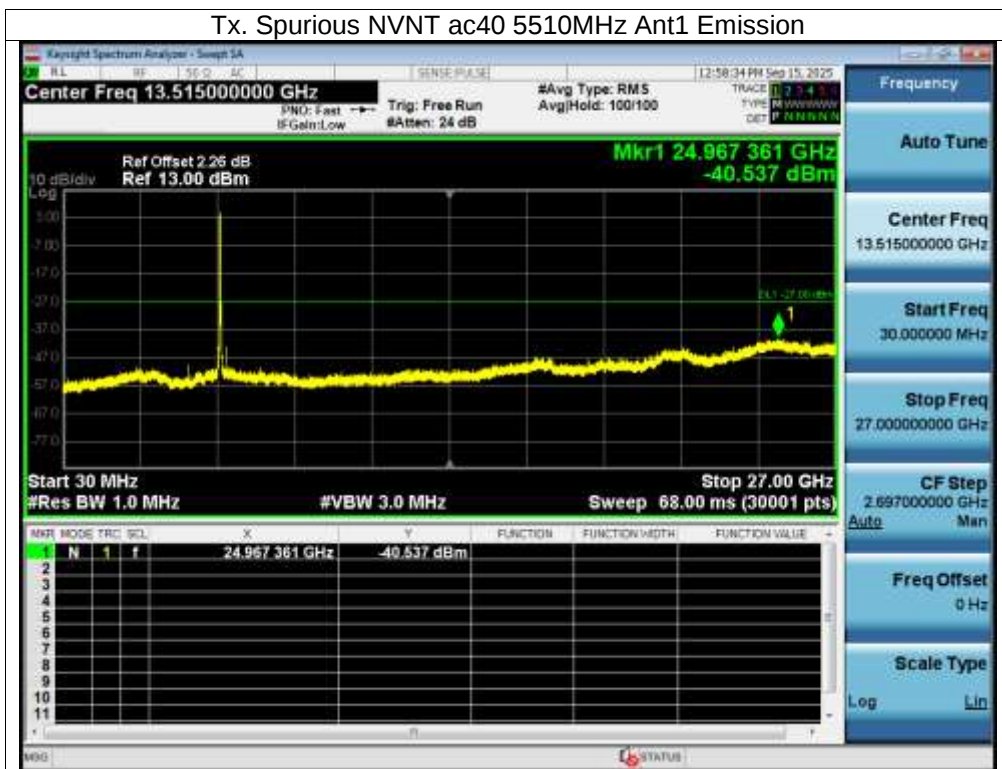
Tx. Spurious NVNT ac20 5580MHz Ant1 Emission



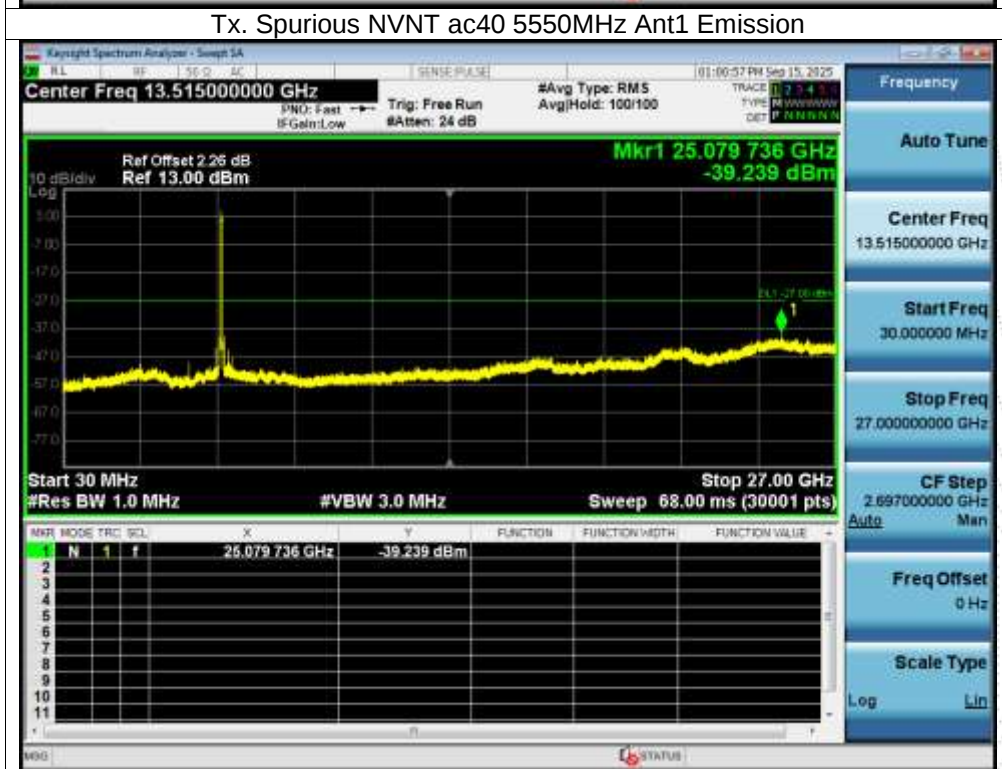
Tx. Spurious NVNT ac20 5700MHz Ant1 Emission



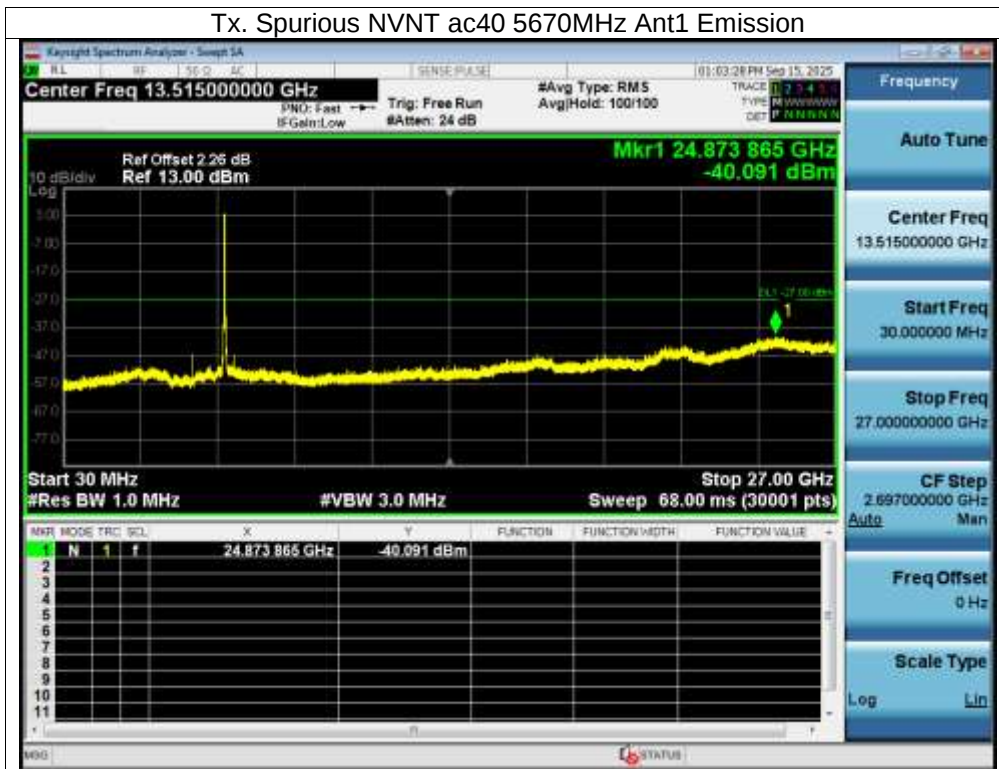
Tx. Spurious NVNT ac40 5510MHz Ant1 Emission



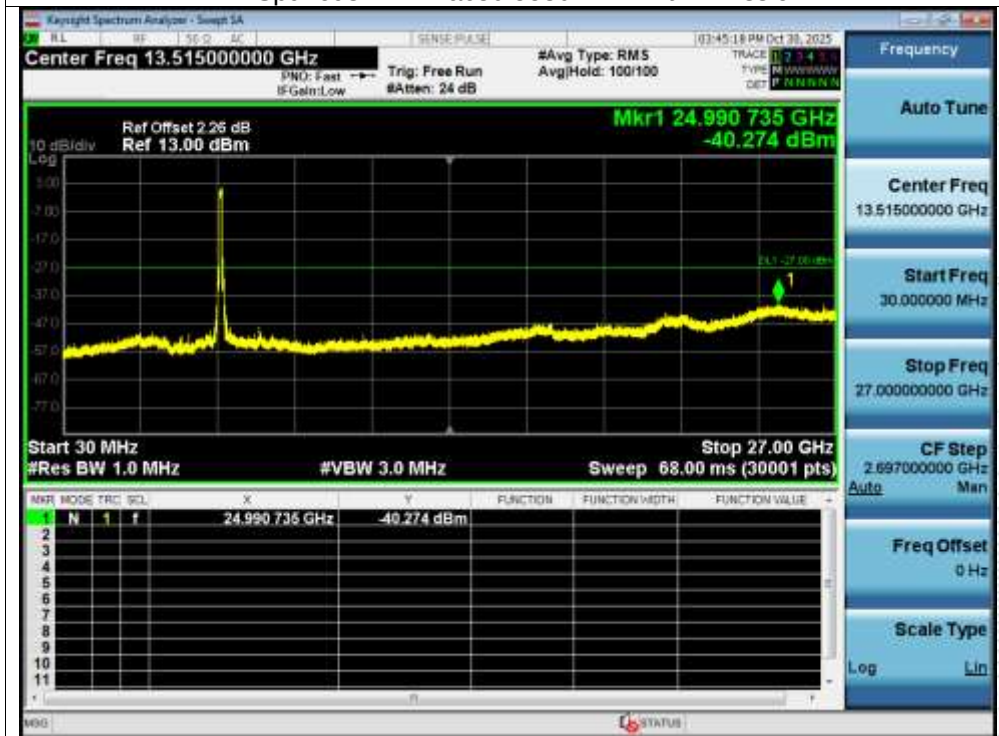
Tx. Spurious NVNT ac40 5550MHz Ant1 Emission



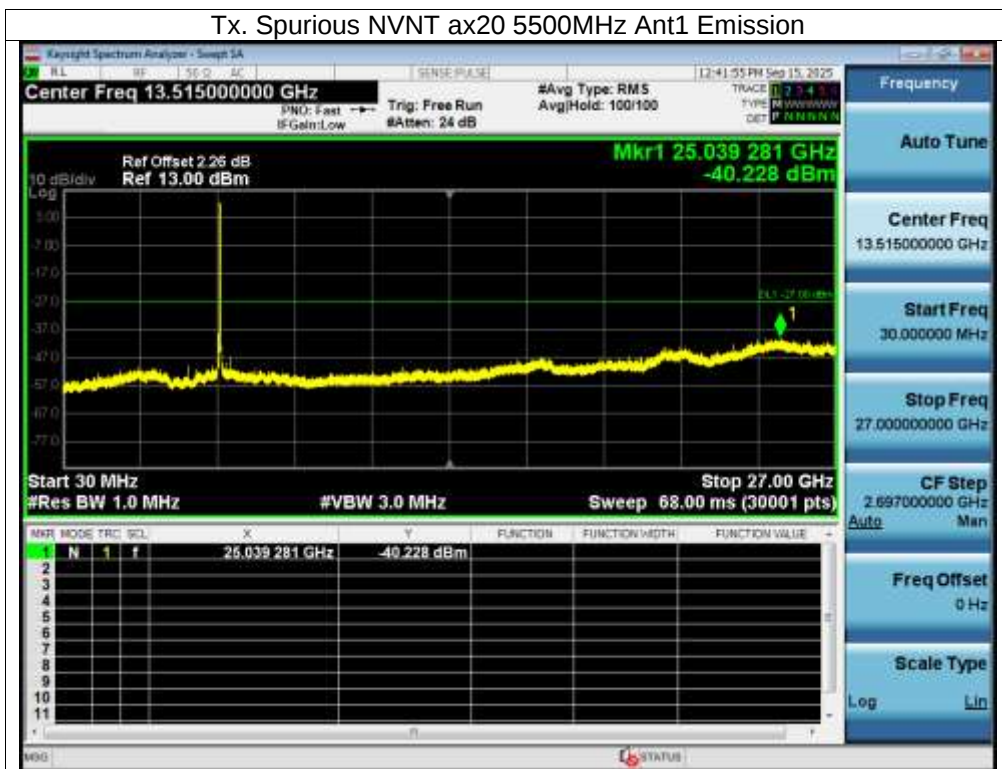
Tx. Spurious NVNT ac40 5670MHz Ant1 Emission



Tx. Spurious NVNT ac80 5530MHz Ant1 Emission



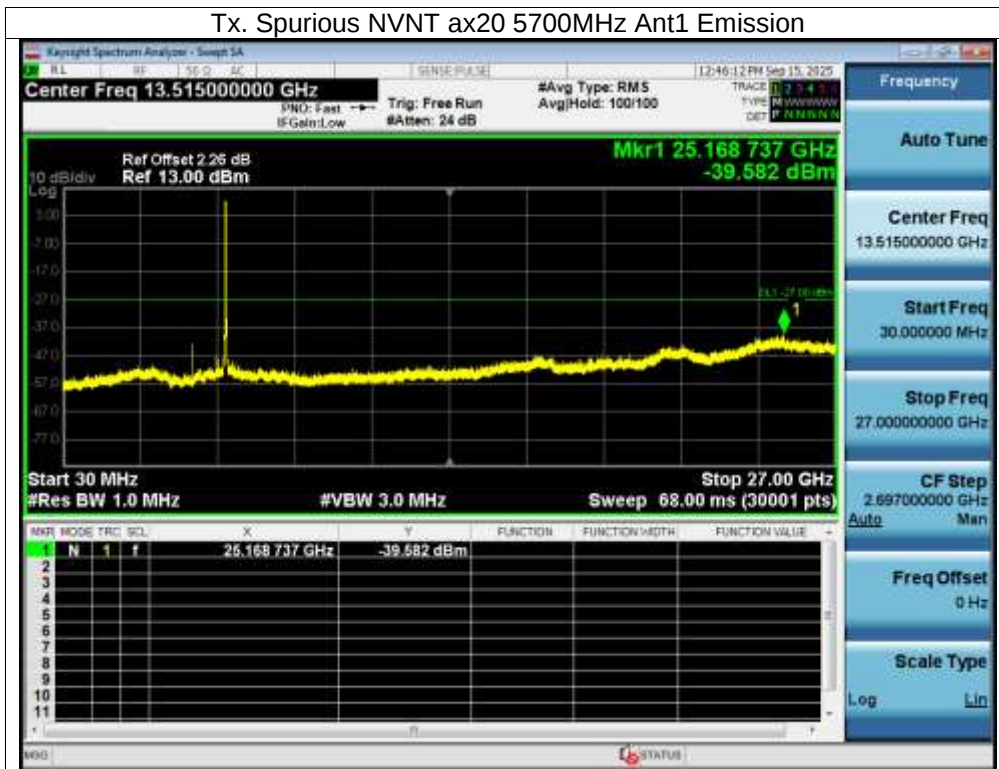
Tx. Spurious NVNT ax20 5500MHz Ant1 Emission



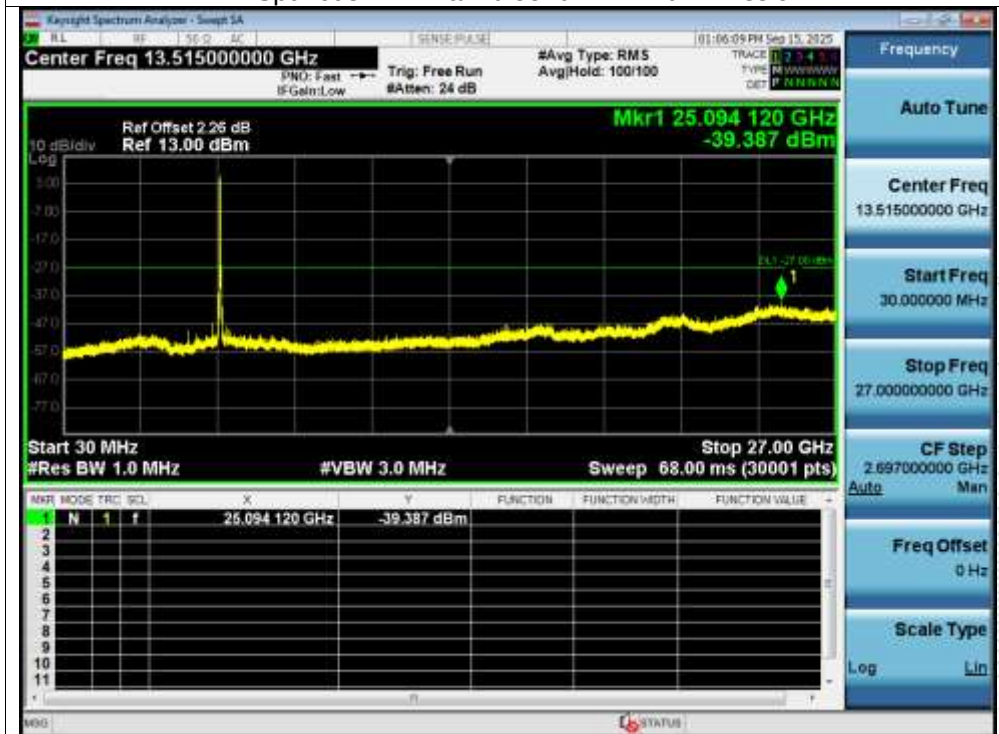
Tx. Spurious NVNT ax20 5580MHz Ant1 Emission



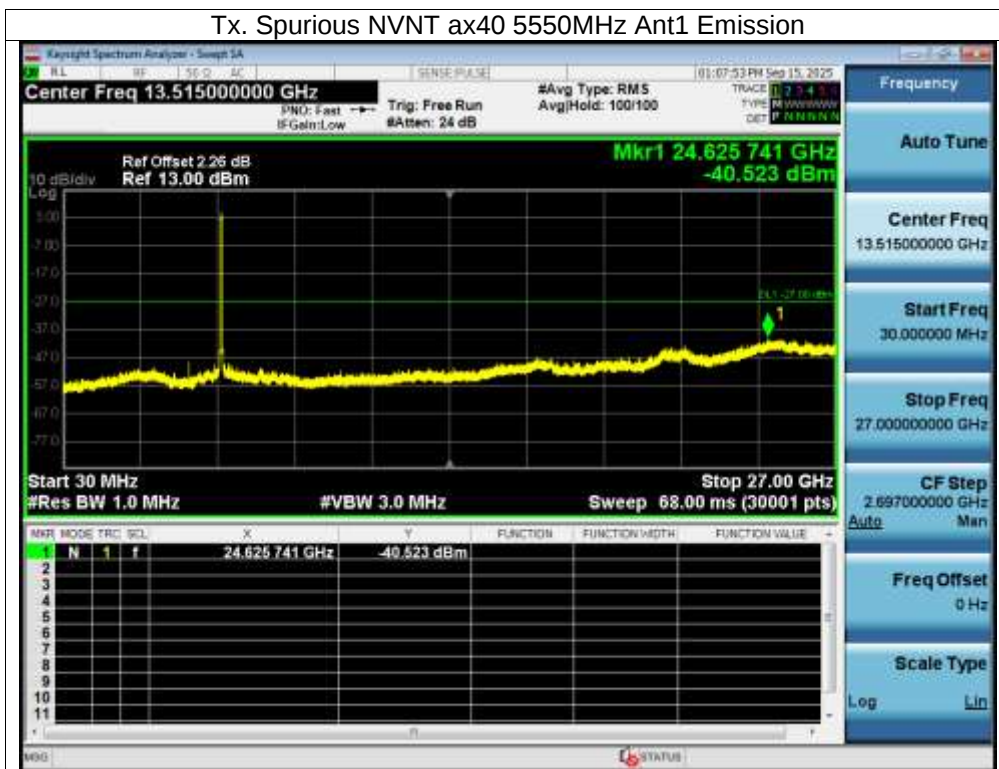
Tx. Spurious NVNT ax20 5700MHz Ant1 Emission



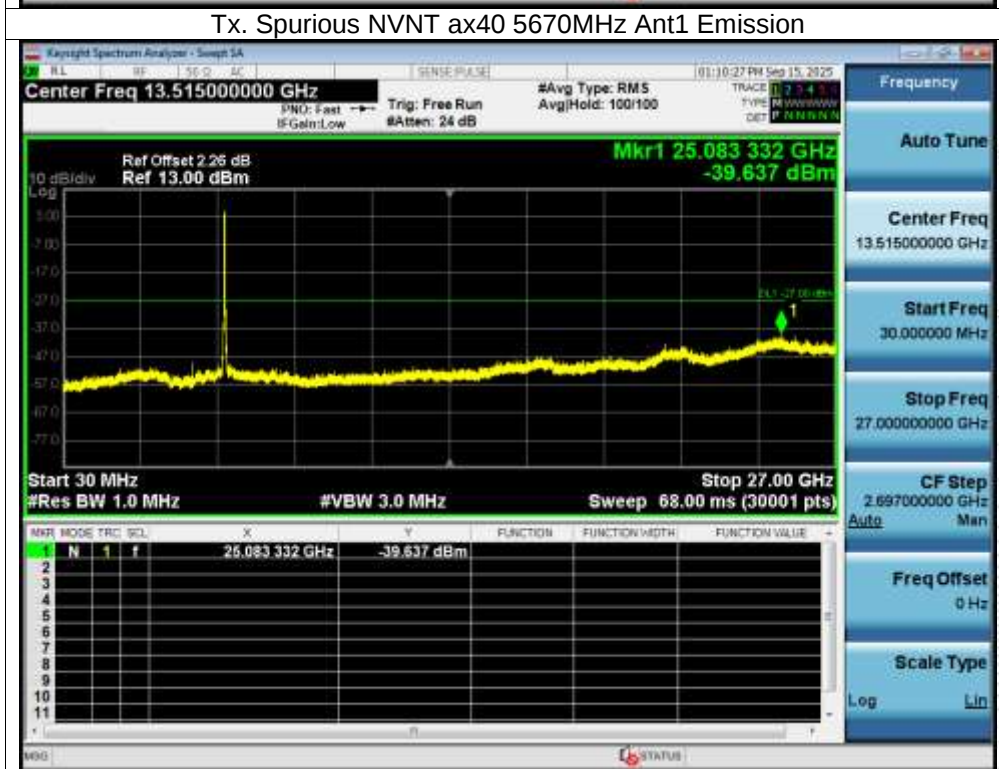
Tx. Spurious NVNT ax40 5510MHz Ant1 Emission

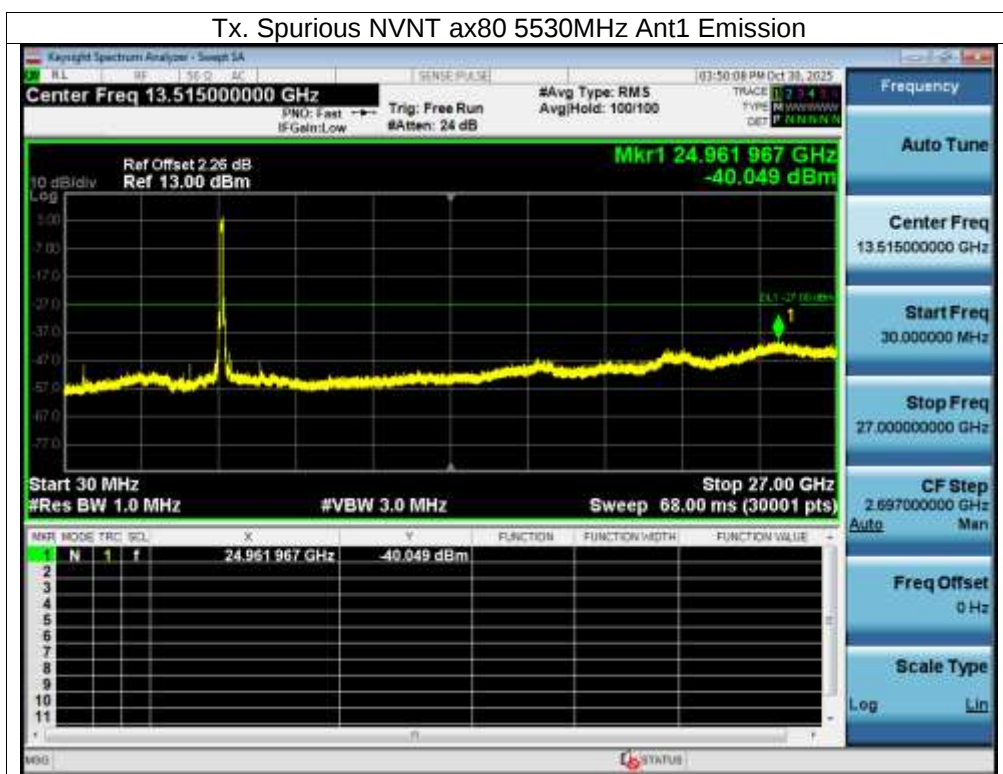


Tx. Spurious NVNT ax40 5550MHz Ant1 Emission



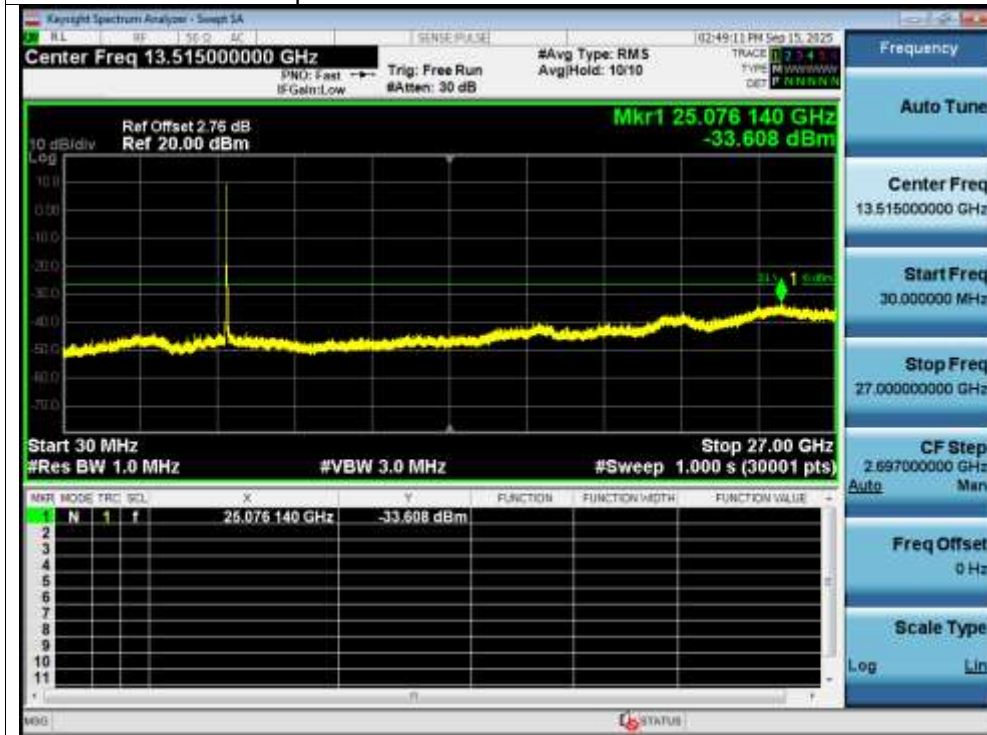
Tx. Spurious NVNT ax40 5670MHz Ant1 Emission



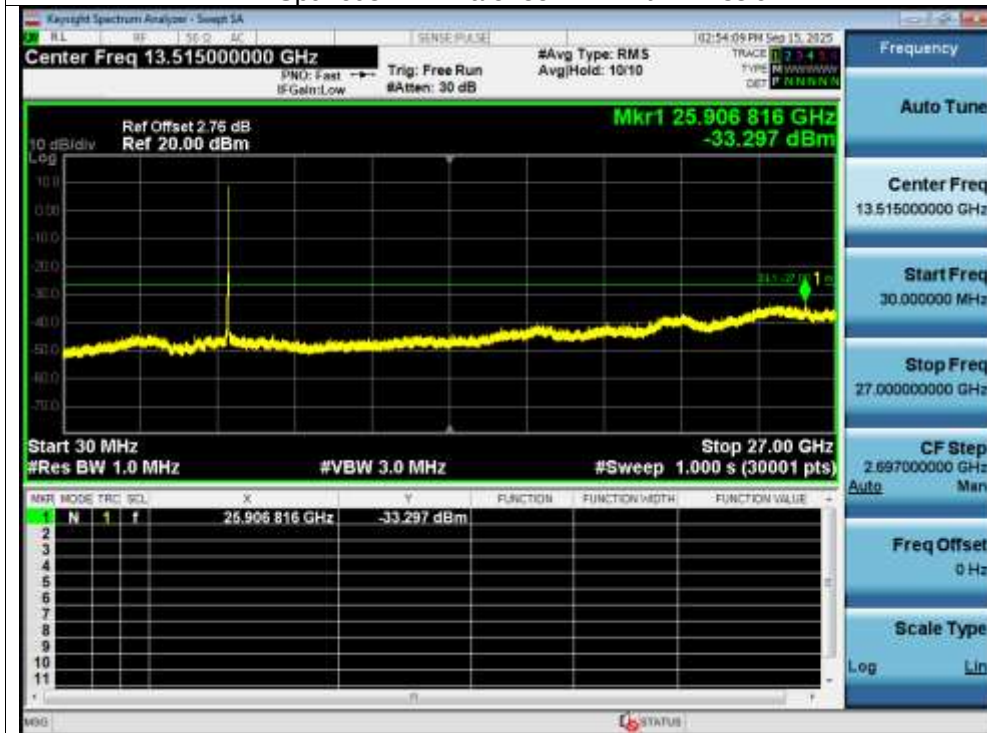


Test Graphs

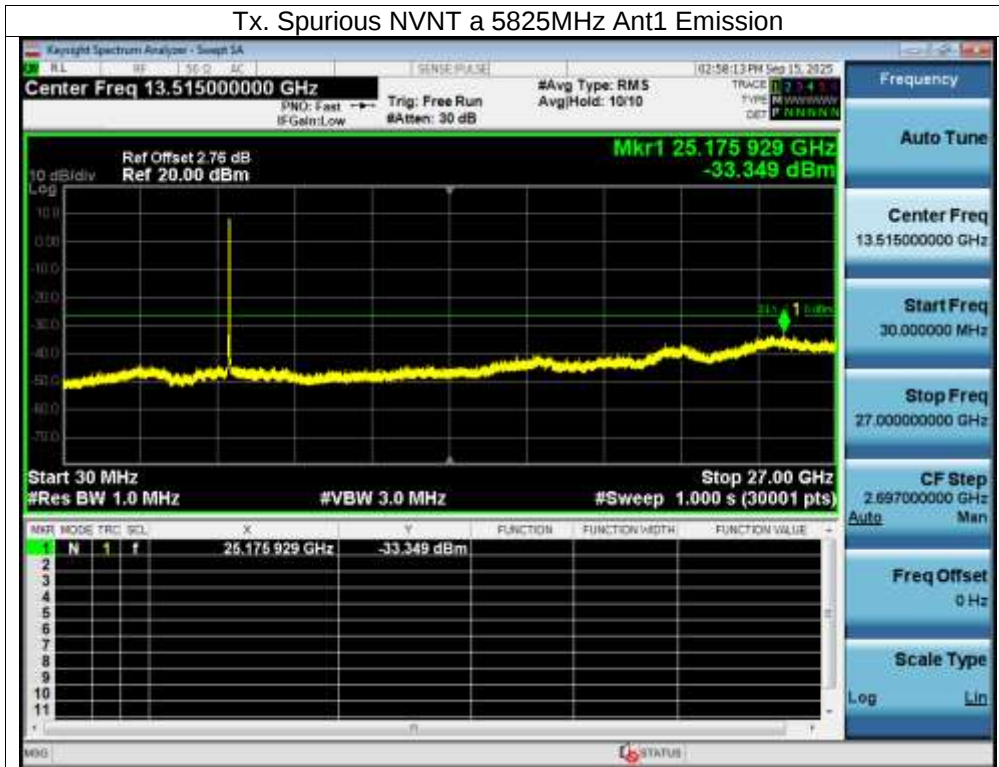
Tx. Spurious NVNT a 5745MHz Ant1 Emission



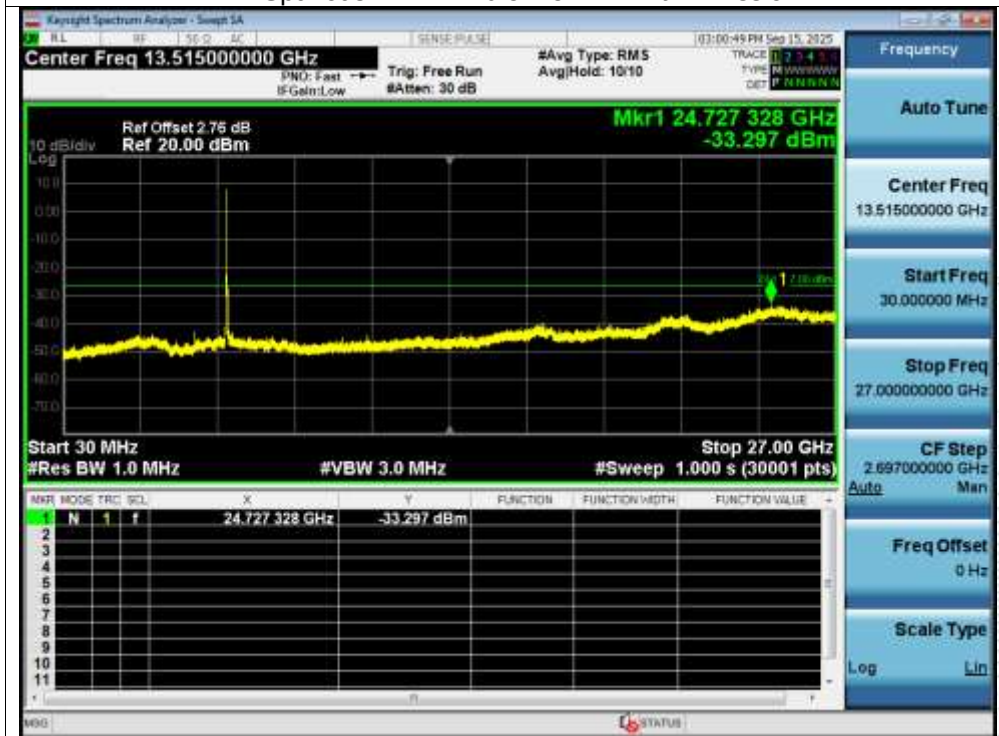
Tx. Spurious NVNT a 5785MHz Ant1 Emission



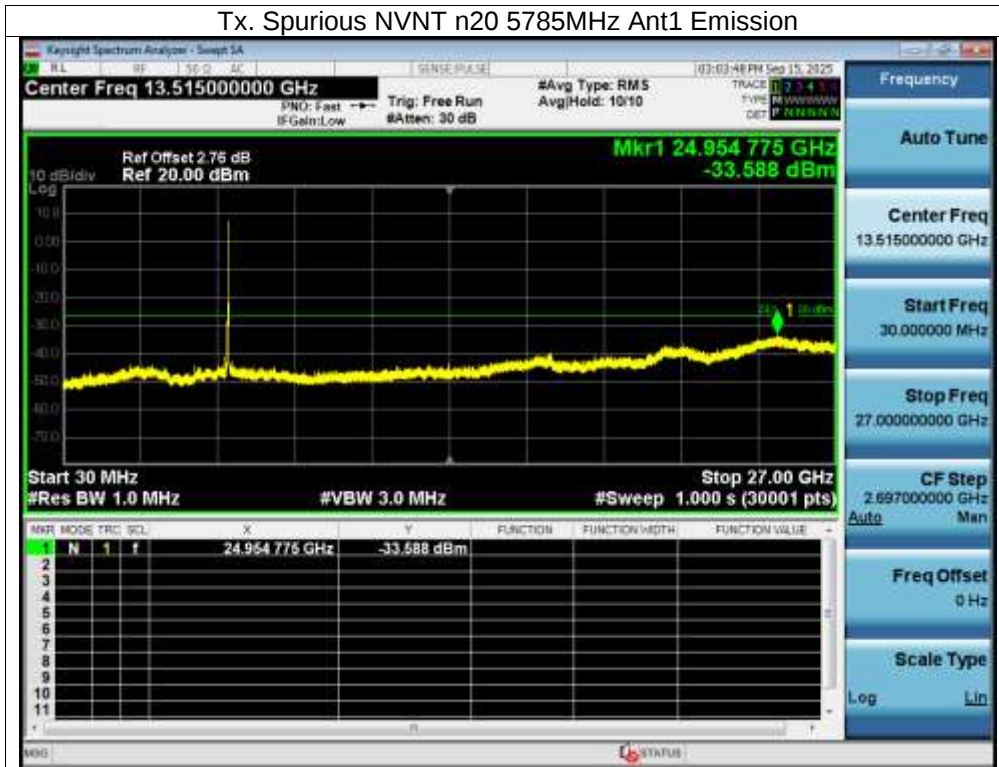
Tx. Spurious NVNT a 5825MHz Ant1 Emission



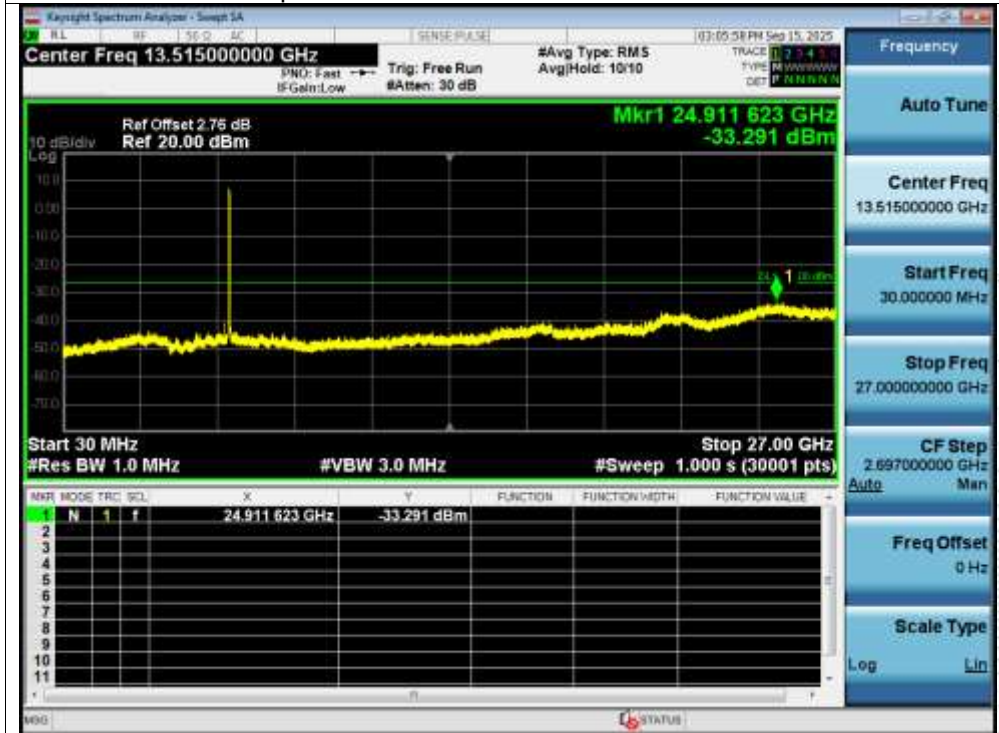
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



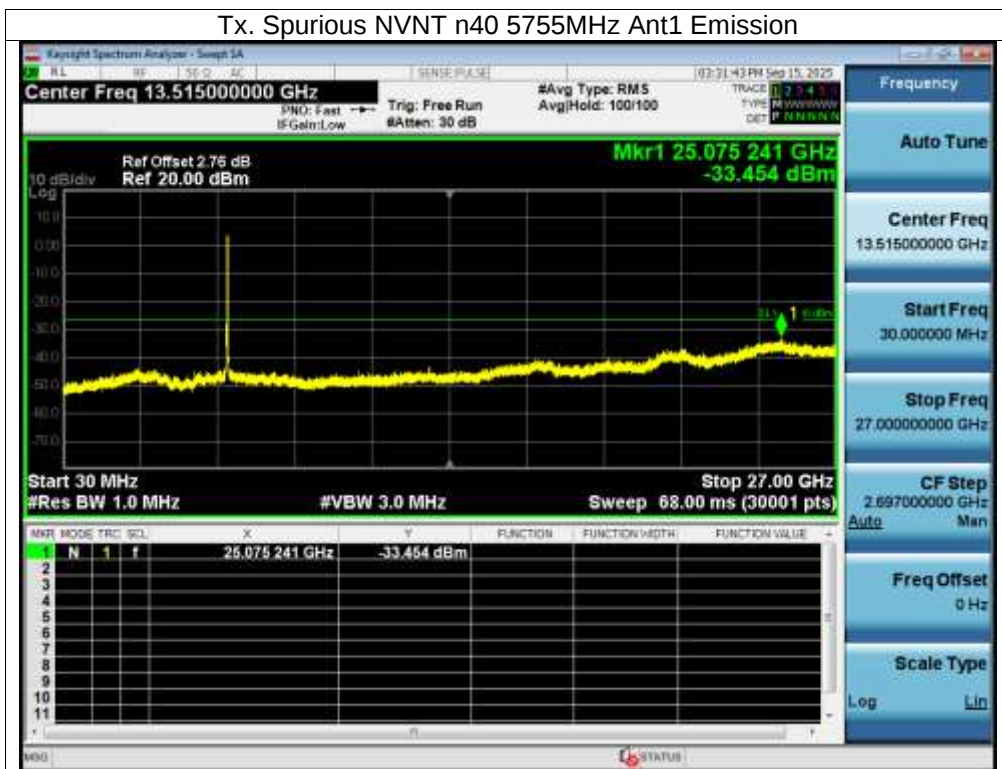
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



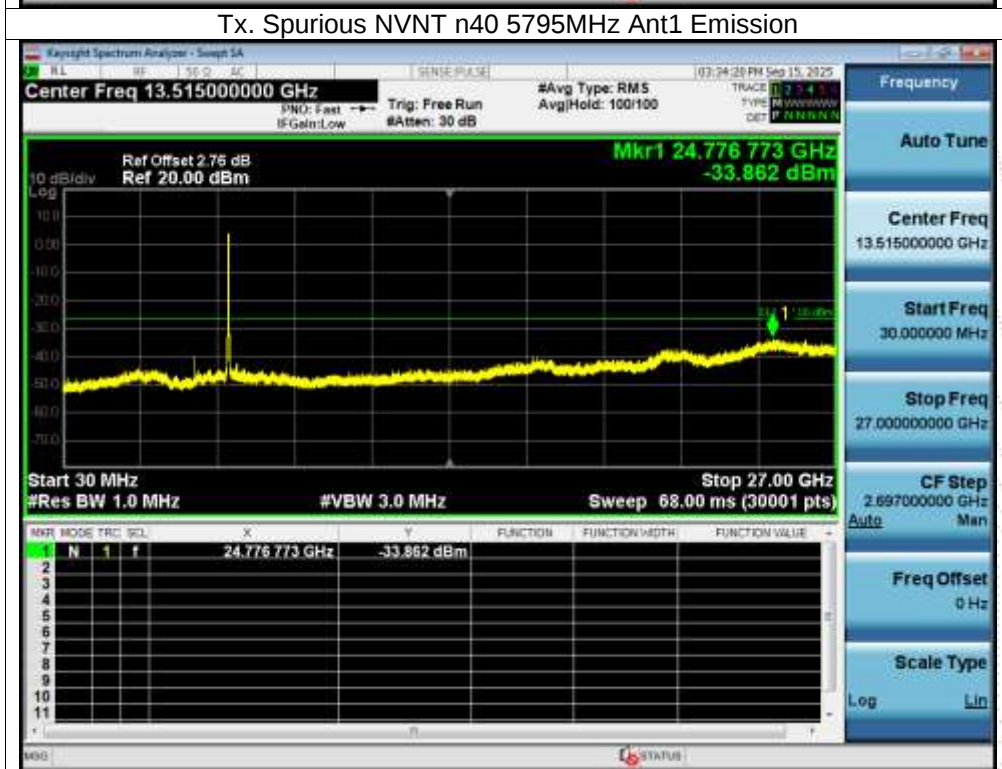
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



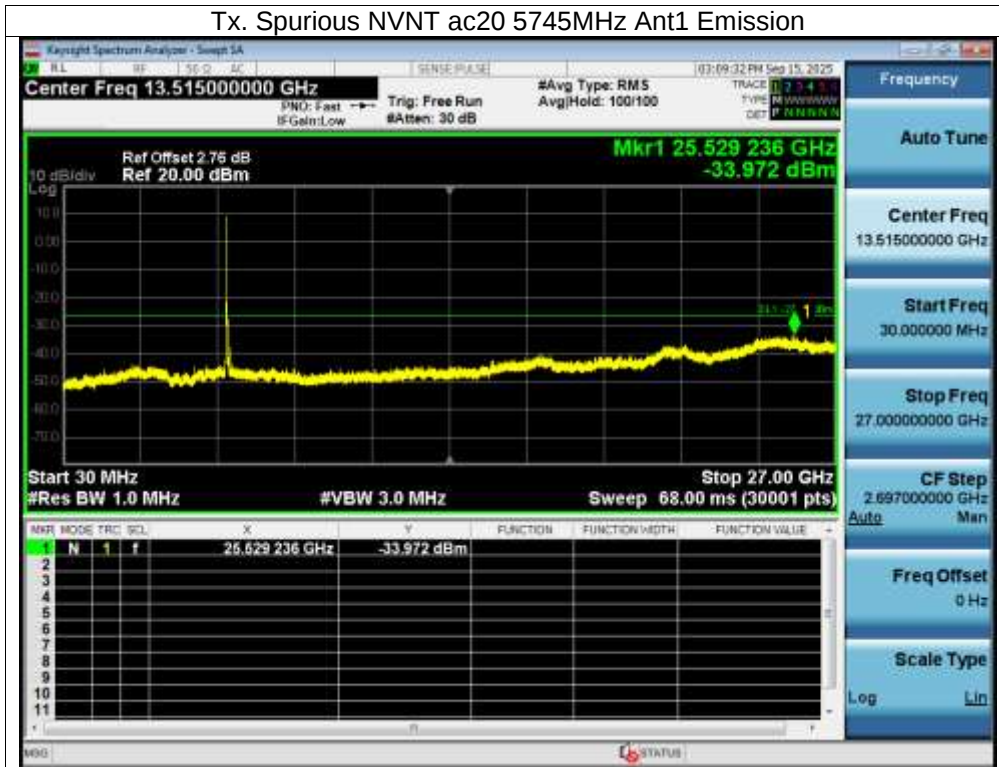
Tx. Spurious NVNT n40 5755MHz Ant1 Emission



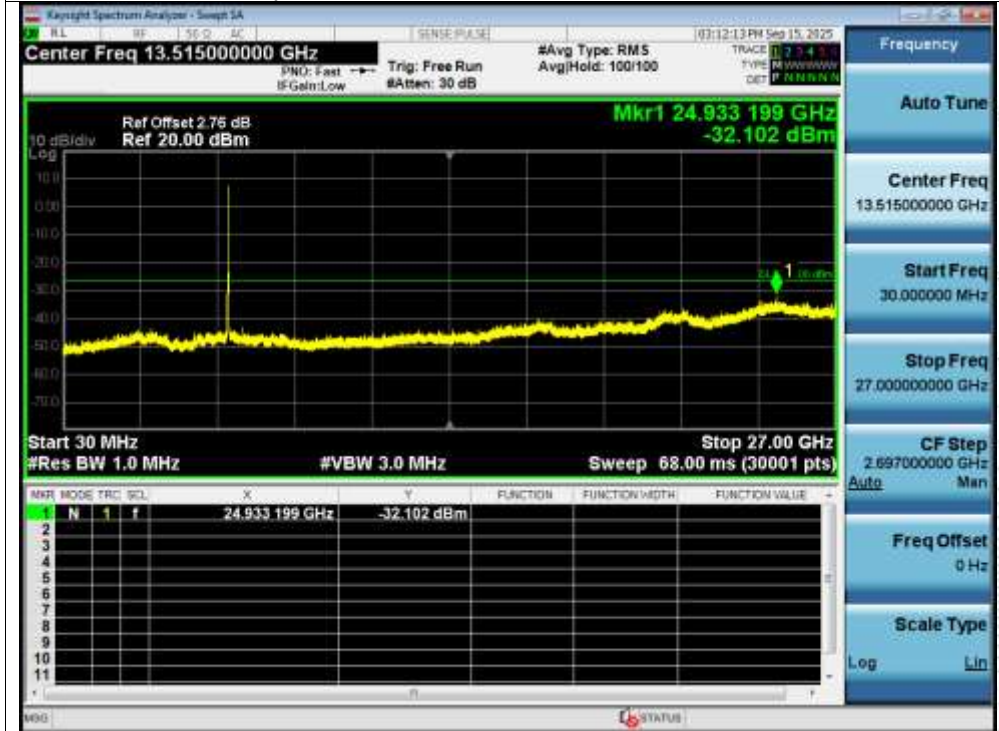
Tx. Spurious NVNT n40 5795MHz Ant1 Emission



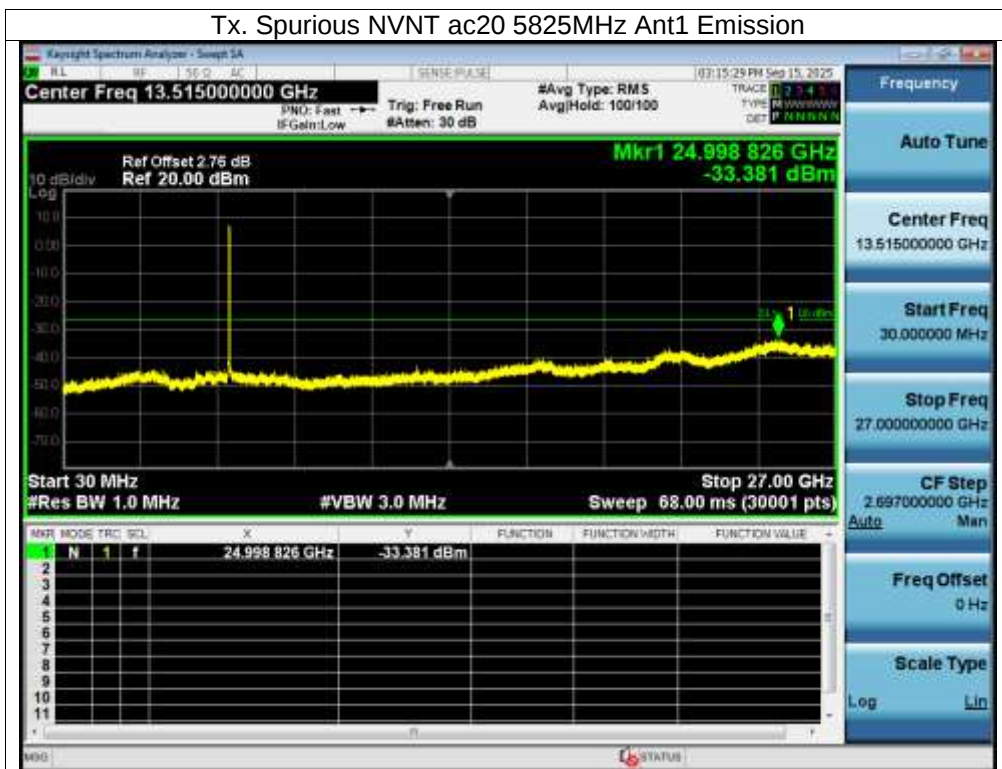
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



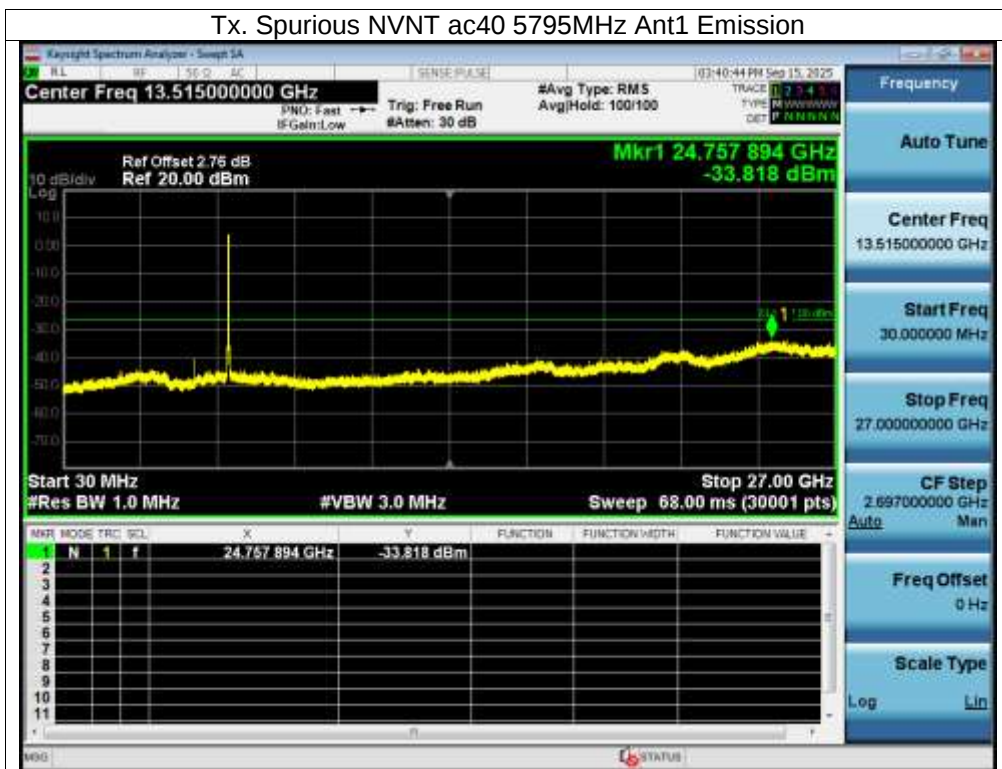
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



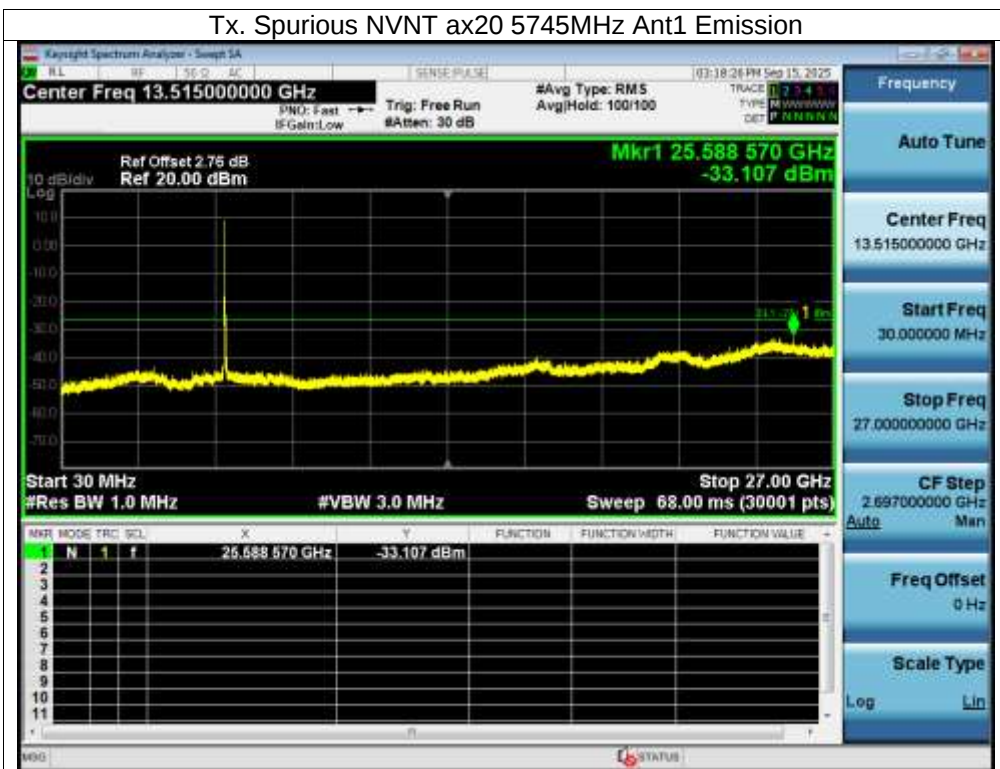
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



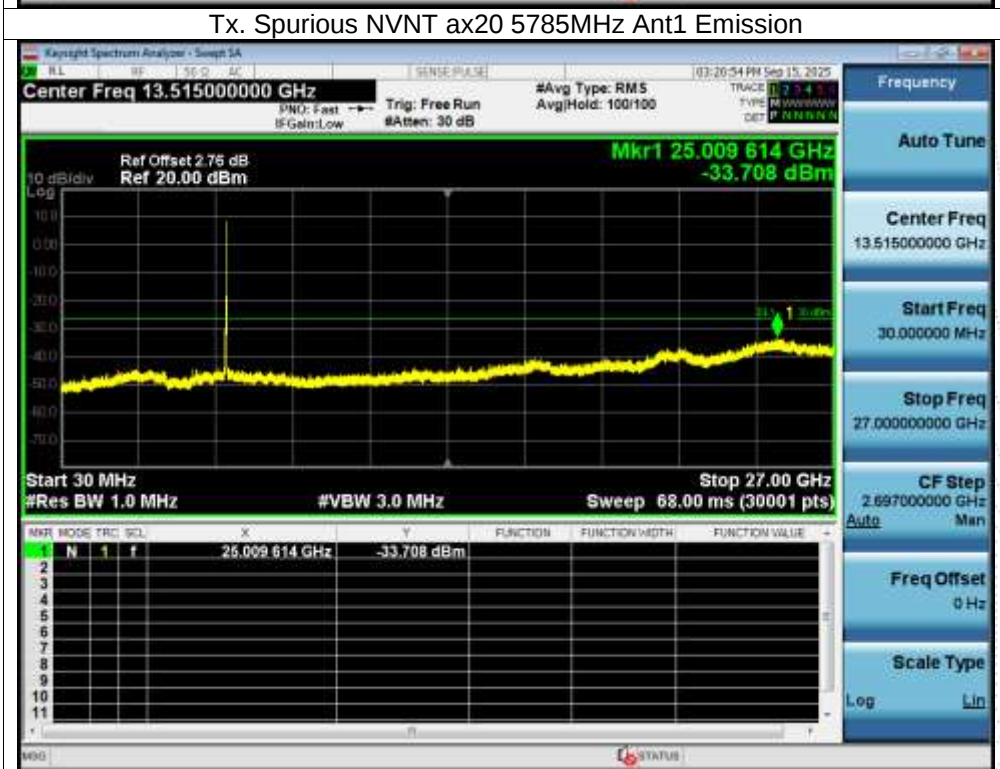
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



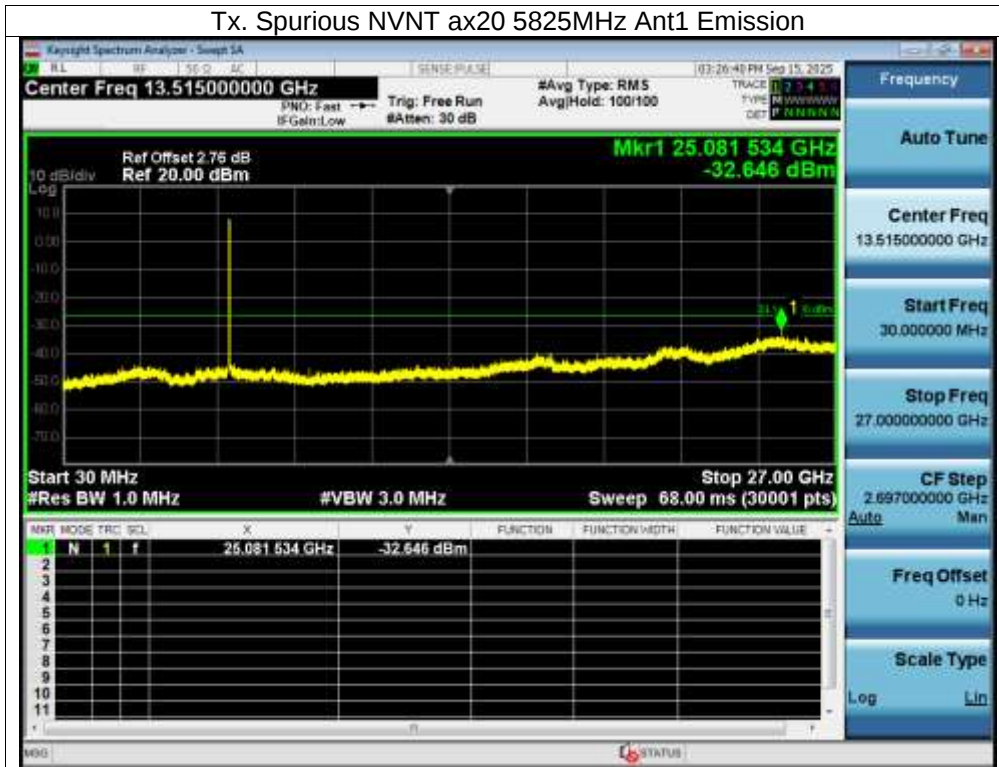
Tx. Spurious NVNT ax20 5745MHz Ant1 Emission



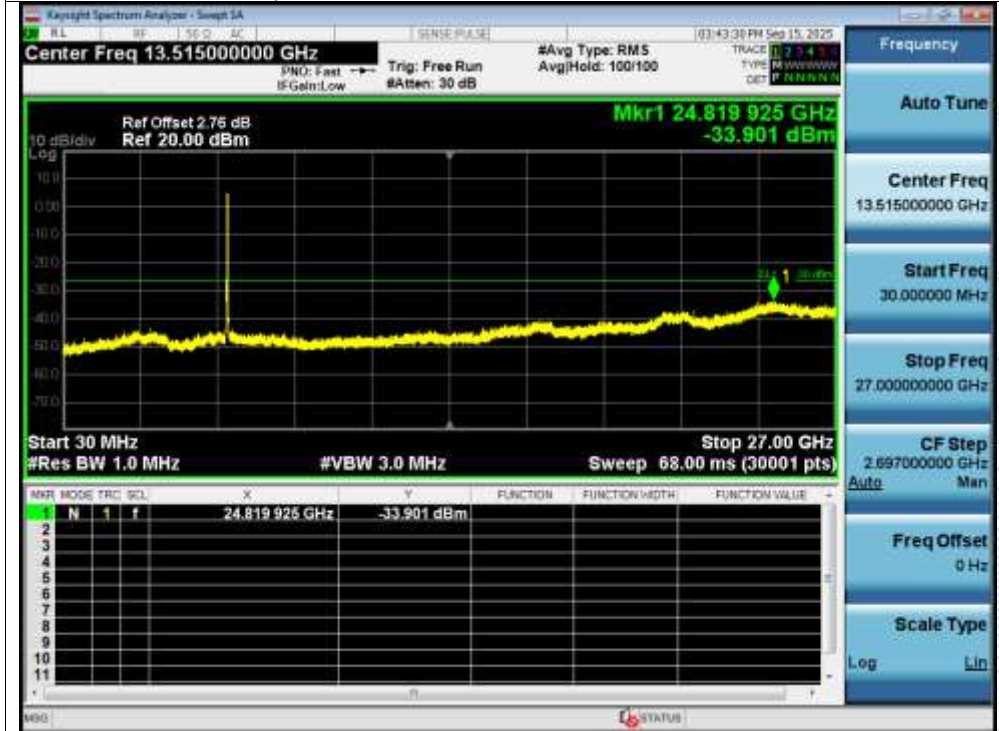
Tx. Spurious NVNT ax20 5785MHz Ant1 Emission



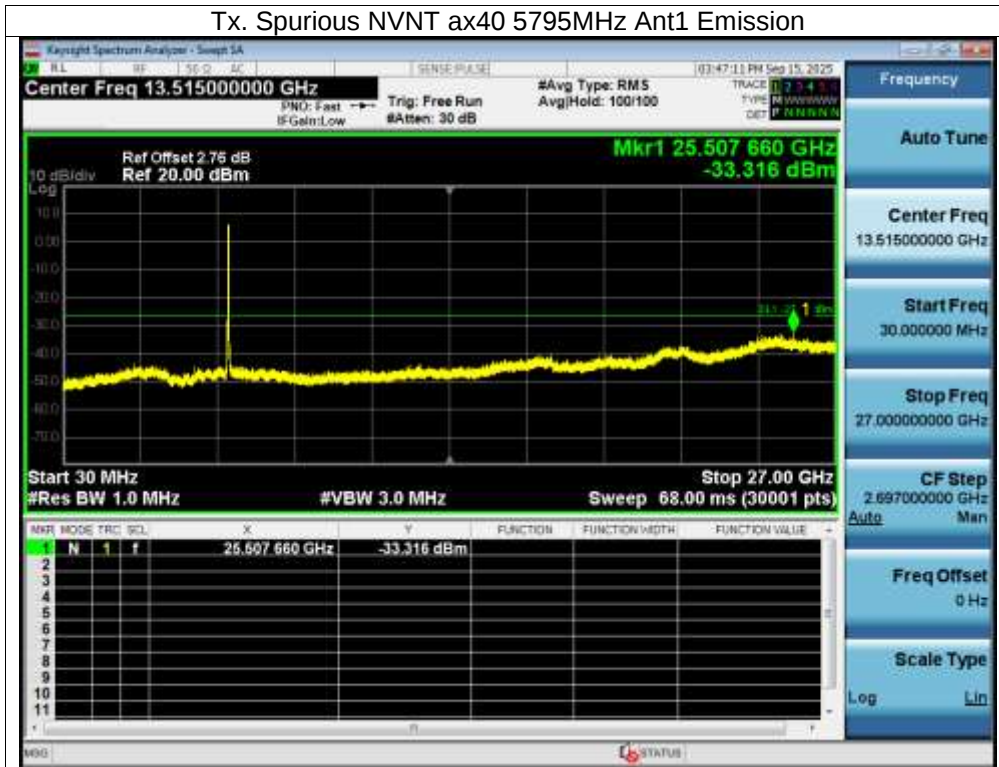
Tx. Spurious NVNT ax20 5825MHz Ant1 Emission



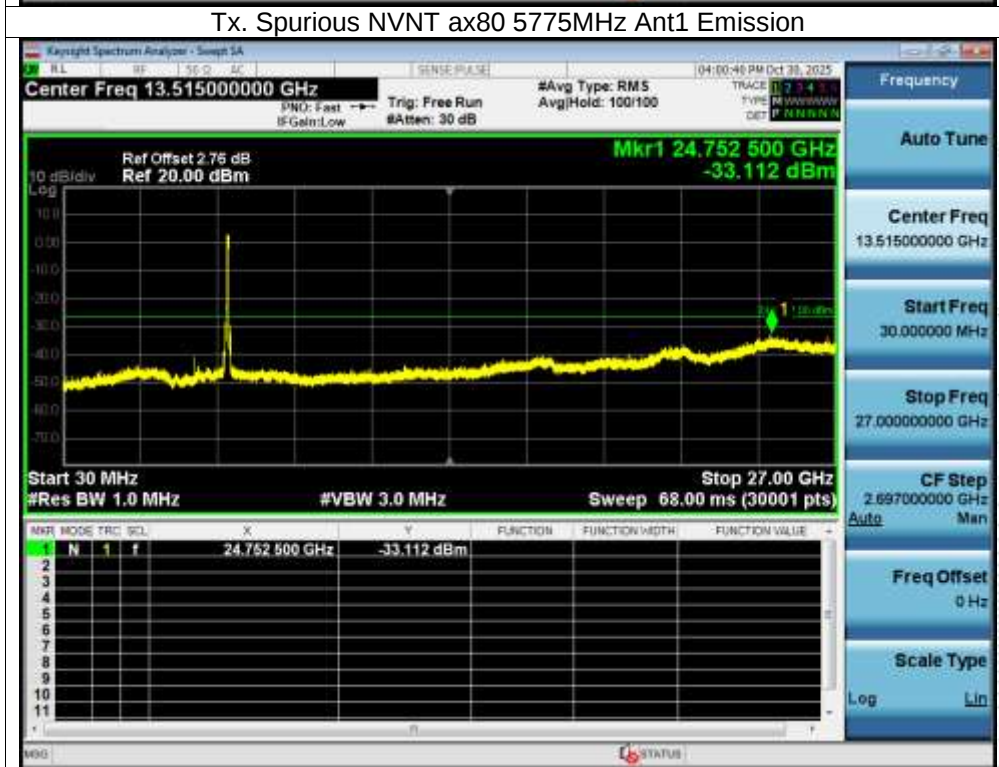
Tx. Spurious NVNT ax40 5755MHz Ant1 Emission



Tx. Spurious NVNT ax40 5795MHz Ant1 Emission



Tx. Spurious NVNT ax80 5775MHz Ant1 Emission



13. Frequency Stability Measurement

13.1 Block Diagram Of Test Setup



13.2 Limit

Manufactures of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

The transmitter center frequency tolerance shall be ± 20 ppm maximum for the 5 GHz band (IEEE 802.11n specification)..

13.3 Test Procedure

1. The transmitter output (antenna port) was connected to the spectrum analyzer.
2. EUT have transmitted absence of modulation signal and fixed channelize.
3. Set the spectrum analyzer span to view the entire absence of modulation emissions bandwidth.
4. Set RBW = 10 kHz, VBW = 10 kHz with peak detector and maxhold settings.
5. f_c is declaring of channel frequency. Then the frequency error formula is $(f_c - f)/f_c \times 10^6$ ppm and he limit is less than ± 20 ppm (IEEE 802.11n specification).
6. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value
7. Extreme temperature is $-20^\circ\text{C} \sim 70^\circ\text{C}$.

13.4 Test Result

Temperature:	26 °C	Relative Humidity:	54%RH
Pressure:	101KPa	Test Voltage:	DC 3.8V
Test Mode:	TX (5.1G) Mode Frequency U-NII-1 (5180-5240MHz)		

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5180MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5180.0069	5180	0.0069	1.3320
		V max (V)	4.18	5180.0124	5180	0.0124	2.3938
		V min (V)	3.42	5180.0020	5180	0.0020	0.3861
Limits				5150-5250 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency : 5180MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5180.0091	5180	0.0091	1.7568
		T (°C)	-10	5180.0074	5180	0.0074	1.4286
		T (°C)	0	5180.0015	5180	0.0015	0.2896
		T (°C)	10	5180.0039	5180	0.0039	0.7529
		T (°C)	20	5180.0086	5180	0.0086	1.6602
		T (°C)	30	5180.0107	5180	0.0107	2.0656
		T (°C)	40	5180.0098	5180	0.0098	1.8919
		T (°C)	50	5180.0033	5180	0.0033	0.6371
		T (°C)	60	5180.0021	5180	0.0021	0.4054
		T (°C)	70	5180.0117	5180	0.0117	2.2587
Limits				5150-5250 MHz			
Result				Complies			

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5200MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5200.0125	5200	0.0125	2.4038
		V max (V)	4.18	5200.0001	5200	0.0001	0.0192
		V min (V)	3.42	5200.0044	5200	0.0044	0.8462
Limits				5725-5850 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5200MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5200.0072	5200	0.0072	1.3846
		T (°C)	-10	5200.0017	5200	0.0017	0.3269
		T (°C)	0	5200.0016	5200	0.0016	0.3077
		T (°C)	10	5200.0048	5200	0.0048	0.9231
		T (°C)	20	5200.0126	5200	0.0126	2.4231
		T (°C)	30	5200.0134	5200	0.0134	2.5769
		T (°C)	40	5200.0076	5200	0.0076	1.4615
		T (°C)	50	5200.0013	5200	0.0013	0.2500
		T (°C)	60	5200.0083	5200	0.0083	1.5962
		T (°C)	70	5200.0119	5200	0.0119	2.2885
Limits				5150-5250 MHz			
Result				Complies			

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Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5240MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5240.0118	5240	0.0118	2.2519
		V max (V)	4.18	5240.0035	5240	0.0035	0.6679
		V min (V)	3.42	5240.0080	5240	0.0080	1.5267
Limits				5150-5250 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency : 5240MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5240.0069	5240	0.0069	1.3168
		T (°C)	-10	5240.0038	5240	0.0038	0.7252
		T (°C)	0	5240.0113	5240	0.0113	2.1565
		T (°C)	10	5240.0065	5240	0.0065	1.2405
		T (°C)	20	5240.0114	5240	0.0114	2.1756
		T (°C)	30	5240.0087	5240	0.0087	1.6603
		T (°C)	40	5240.0040	5240	0.0040	0.7634
		T (°C)	50	5240.0095	5240	0.0095	1.8130
		T (°C)	60	5240.0088	5240	0.0088	1.6794
		T (°C)	70	5240.0101	5240	0.0101	1.9275
Limits				5150-5250 MHz			
Result				Complies			

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Temperature:	26 °C	Relative Humidity:	54%RH
Pressure:	101KPa	Test Voltage:	DC 3.8V
Test Mode:	TX (5.3G) Mode Frequency U-NII-2A (5260-5320MHz)		

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5260MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5260.0062	5260	0.0062	1.1787
		V max (V)	4.18	5260.0070	5260	0.0070	1.3308
		V min (V)	3.42	5260.0070	5260	0.0070	1.3308
Limits				5260-5320 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5260MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5260.0022	5260	0.0022	0.4183
		T (°C)	-10	5260.0097	5260	0.0097	1.8441
		T (°C)	0	5260.0041	5260	0.0041	0.7795
		T (°C)	10	5260.0054	5260	0.0054	1.0266
		T (°C)	20	5260.0088	5260	0.0088	1.6730
		T (°C)	30	5260.0079	5260	0.0079	1.5019
		T (°C)	40	5260.0087	5260	0.0087	1.6540
		T (°C)	50	5260.0049	5260	0.0049	0.9316
		T (°C)	60	5260.0050	5260	0.0050	0.9506
		T (°C)	70	5260.0080	5260	0.0080	1.5209
Limits				5260-5320 MHz			
Result				Complies			

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Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5280MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5280.0078	5280	0.0078	1.4773
		V max (V)	4.18	5280.0047	5280	0.0047	0.8902
		V min (V)	3.42	5280.0067	5280	0.0067	1.2689
Limits				5260-5320 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5280MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5280.0123	5280	0.0123	2.3295
		T (°C)	-10	5280.0074	5280	0.0074	1.4015
		T (°C)	0	5280.0051	5280	0.0051	0.9659
		T (°C)	10	5280.0003	5280	0.0003	0.0568
		T (°C)	20	5280.0093	5280	0.0093	1.7614
		T (°C)	30	5280.0038	5280	0.0038	0.7197
		T (°C)	40	5280.0072	5280	0.0072	1.3636
		T (°C)	50	5280.0094	5280	0.0094	1.7803
		T (°C)	60	5280.0002	5280	0.0002	0.0379
		T (°C)	70	5280.0123	5280	0.0123	2.3295
Limits				5260-5320 MHz			
Result				Complies			

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5320MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5320.0045	5320	0.0045	0.8459
		V max (V)	4.18	5320.0132	5320	0.0132	2.4812
		V min (V)	3.42	5320.0122	5320	0.0122	2.2932
Limits				5260-5320 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency : 5320MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5320.0093	5320	0.0093	1.7481
		T (°C)	-10	5320.0118	5320	0.0118	2.2180
		T (°C)	0	5320.0095	5320	0.0095	1.7857
		T (°C)	10	5320.0096	5320	0.0096	1.8045
		T (°C)	20	5320.0132	5320	0.0132	2.4812
		T (°C)	30	5320.0087	5320	0.0087	1.6353
		T (°C)	40	5320.0131	5320	0.0131	2.4624
		T (°C)	50	5320.0050	5320	0.0050	0.9398
		T (°C)	60	5320.0064	5320	0.0064	1.2030
		T (°C)	70	5320.0014	5320	0.0014	0.2632
Limits				5260-5320 MHz			
Result				Complies			



Temperature:	26 °C	Relative Humidity:	54%RH
Pressure:	101KPa	Test Voltage:	DC 3.8V
Test Mode:	TX (5.6G) Mode Frequency U-NII-2C (5500-5700MHz)		

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5500MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5500.0132	5500	0.0132	2.4000
		V max (V)	4.18	5500.0096	5500	0.0096	1.7455
		V min (V)	3.42	5500.0115	5500	0.0115	2.0909
Limits				5500-5700 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency : 5500MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5500.0110	5500	0.0110	2.0000
		T (°C)	-10	5500.0105	5500	0.0105	1.9091
		T (°C)	0	5500.0090	5500	0.0090	1.6364
		T (°C)	10	5500.0053	5500	0.0053	0.9636
		T (°C)	20	5500.0091	5500	0.0091	1.6545
		T (°C)	30	5500.0015	5500	0.0015	0.2727
		T (°C)	40	5500.0081	5500	0.0081	1.4727
		T (°C)	50	5500.0020	5500	0.0020	0.3636
		T (°C)	60	5500.0134	5500	0.0134	2.4364
		T (°C)	70	5500.0036	5500	0.0036	0.6545
Limits				5500-5700 MHz			
Result				Complies			

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Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5580MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5580.0096	5580	0.0096	1.7204
		V max (V)	4.18	5580.0053	5580	0.0053	0.9498
		V min (V)	3.42	5580.0066	5580	0.0066	1.1828
Limits				5500-5700 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency : 5580MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5580.0104	5580	0.0104	1.8638
		T (°C)	-10	5580.0038	5580	0.0038	0.6810
		T (°C)	0	5580.0009	5580	0.0009	0.1613
		T (°C)	10	5580.0032	5580	0.0032	0.5735
		T (°C)	20	5580.0106	5580	0.0106	1.8996
		T (°C)	30	5580.0019	5580	0.0019	0.3405
		T (°C)	40	5580.0090	5580	0.0090	1.6129
		T (°C)	50	5580.0103	5580	0.0103	1.8459
		T (°C)	60	5580.0039	5580	0.0039	0.6989
		T (°C)	70	5580.0060	5580	0.0060	1.0753
Limits				5500-5700 MHz			
Result				Complies			

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Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5700MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5700.0005	5700	0.0005	0.0877
		V max (V)	4.18	5700.0033	5700	0.0033	0.5789
		V min (V)	3.42	5700.0116	5700	0.0116	2.0351
Limits				5500-5700 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency : 5700MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5700.0038	5700	0.0038	0.6667
		T (°C)	-10	5700.0071	5700	0.0071	1.2456
		T (°C)	0	5700.0029	5700	0.0029	0.5088
		T (°C)	10	5700.0063	5700	0.0063	1.1053
		T (°C)	20	5700.0017	5700	0.0017	0.2982
		T (°C)	30	5700.0014	5700	0.0014	0.2456
		T (°C)	40	5700.0127	5700	0.0127	2.2281
		T (°C)	50	5700.0060	5700	0.0060	1.0526
		T (°C)	60	5700.0009	5700	0.0009	0.1579
		T (°C)	70	5700.0065	5700	0.0065	1.1404
Limits				5500-5700 MHz			
Result				Complies			

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Temperature:	26 °C	Relative Humidity:	54%RH
Pressure:	101KPa	Test Voltage:	DC 3.8V
Test Mode:	TX (5.8G) Mode Frequency U-NII-3 (5745-5825MHz)		

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5745MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5745.0015	5745	0.0015	0.2611
		V max (V)	4.18	5745.0016	5745	0.0016	0.2785
		V min (V)	3.42	5745.0135	5745	0.0135	2.3499
Limits				5725-5850 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5745MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5745.0073	5745	0.0073	1.2707
		T (°C)	-10	5745.0003	5745	0.0003	0.0522
		T (°C)	0	5745.0005	5745	0.0005	0.0870
		T (°C)	10	5745.0020	5745	0.0020	0.3481
		T (°C)	20	5745.0011	5745	0.0011	0.1915
		T (°C)	30	5745.0126	5745	0.0126	2.1932
		T (°C)	40	5745.0031	5745	0.0031	0.5396
		T (°C)	50	5745.0014	5745	0.0014	0.2437
		T (°C)	60	5745.0065	5745	0.0065	1.1314
		T (°C)	70	5745.0021	5745	0.0021	0.3655
Limits				5725-5850 MHz			
Result				Complies			

CO.LTD

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5785MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5785.0130	5785	0.0130	2.2472
		V max (V)	4.18	5785.0086	5785	0.0086	1.4866
		V min (V)	3.42	5785.0122	5785	0.0122	2.1089
Limits				5725-5850 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5785MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5785.0127	5785	0.0127	2.1953
		T (°C)	-10	5785.0047	5785	0.0047	0.8124
		T (°C)	0	5785.0023	5785	0.0023	0.3976
		T (°C)	10	5785.0015	5785	0.0015	0.2593
		T (°C)	20	5785.0065	5785	0.0065	1.1236
		T (°C)	30	5785.0128	5785	0.0128	2.2126
		T (°C)	40	5785.0040	5785	0.0040	0.6914
		T (°C)	50	5785.0112	5785	0.0112	1.9360
		T (°C)	60	5785.0005	5785	0.0005	0.0864
		T (°C)	70	5785.0042	5785	0.0042	0.7260
Limits				5725-5850 MHz			
Result				Complies			

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5825MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	3.8	5825.0013	5825	0.0013	0.2232
		V max (V)	4.18	5825.0037	5825	0.0037	0.6352
		V min (V)	3.42	5825.0073	5825	0.0073	1.2532
Limits				5725-5850 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency : 5825MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	3.3	T (°C)	-20	5825.0109	5825	0.0109	1.8712
		T (°C)	-10	5825.0127	5825	0.0127	2.1803
		T (°C)	0	5825.0088	5825	0.0088	1.5107
		T (°C)	10	5825.0083	5825	0.0083	1.4249
		T (°C)	20	5825.0061	5825	0.0061	1.0472
		T (°C)	30	5825.0086	5825	0.0086	1.4764
		T (°C)	40	5825.0043	5825	0.0043	0.7382
		T (°C)	50	5825.0025	5825	0.0025	0.4292
		T (°C)	60	5825.0028	5825	0.0028	0.4807
		T (°C)	70	5825.0042	5825	0.0042	0.7210
Limits				5725-5850 MHz			
Result				Complies			

SHENZHEN

14. Duty Cycle Of Test Signal

14.1 Standard Requirement

Pre-analysis Check: While conducting average power measurement, duty cycle of each mode shall be checked to ensure its duty cycle in order to compensate for the loss due to insufficient ratio of duty cycle. All duty cycle is pre-scanned, and result as obtained below shows only the most representative ones where duty cycle is conducted as the given transmission with given virtual operation that expresses the percentage.

14.2 Formula

Duty Cycle = $T_{on} / (T_{on} + T_{off})$

14.3 Test Procedure

1. Set span = Zero
2. RBW = 8MHz
3. VBW = 8MHz,
4. Detector = Peak

14.4 Test Result

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
	a		100	0	0
	n20	5180	100	0	0
	n40	5190	100	0	0
	ac20	5180	100	0	0
NVNT	ac40	5190	100	0	0
	ax20	5180	100	0	0
NVNT	ax40	5190	100	0	0

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
	a		100	0	0
	n20	5260	100	0	0
	n40	5270	100	0	0
	ac20	5260	100	0	0
NVNT	ac40	5270	100	0	0
	ax20	5260	100	0	0
NVNT	ax40	5270	100	0	0

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
	a		100	0	0
	n20	5500	100	0	0
	n40	5510	100	0	0
	ac20	5500	100	0	0
NVNT	ac40	5510	100	0	0
	ax20	5500	100	0	0
NVNT	ax40	5510	100	0	0

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
	a		100	0	0
	n20	5745	100	0	0
	n40	5755	100	0	0
	ac20	5745	100	0	0
NVNT	ac40	5755	100	0	0
	ax20	5745	100	0	0
NVNT	ax40	5755	100	0	0

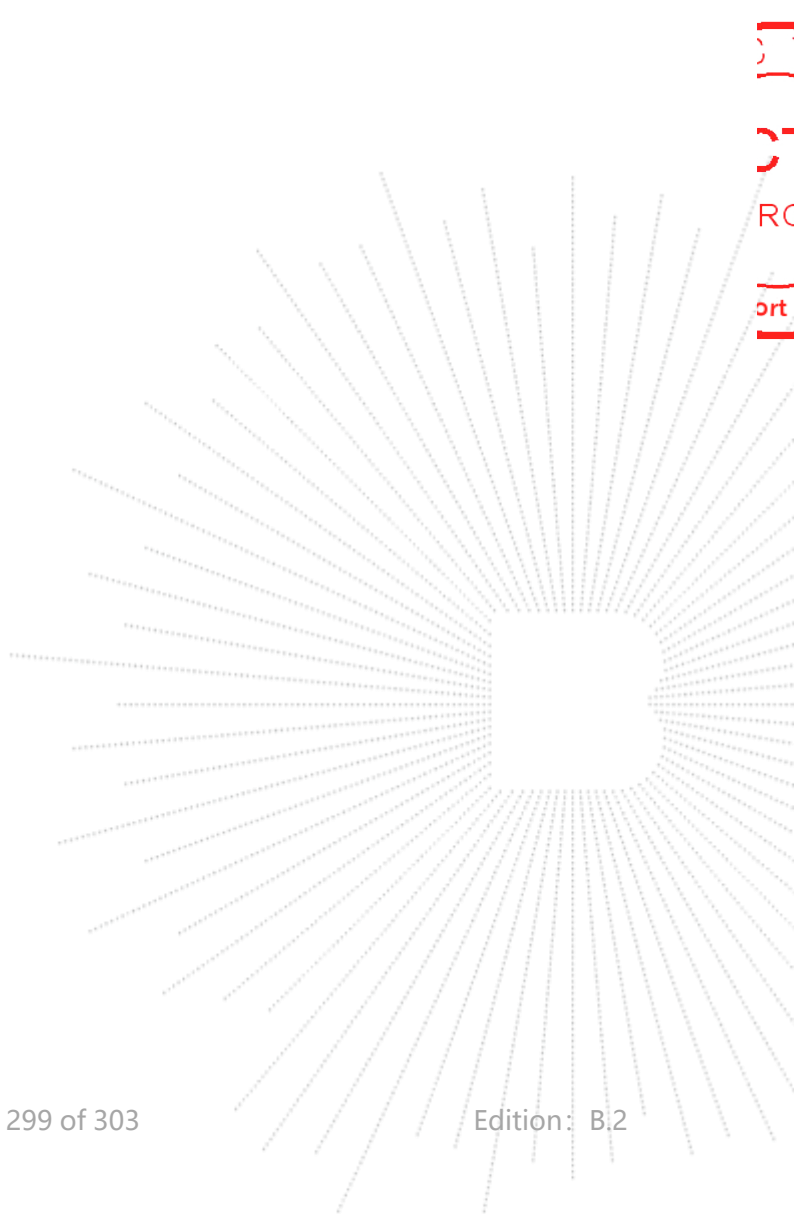
15. Antenna Requirement

15.1 Limit

15.203 requirement: For intentional device, according to 15.203: an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

15.2 Test Result

The EUT antenna is FPC antenna. It comply with the standard requirement.



16. EUT Photographs

EUT Photo



NOTE: Appendix-Photographs Of EUT Constructional Details

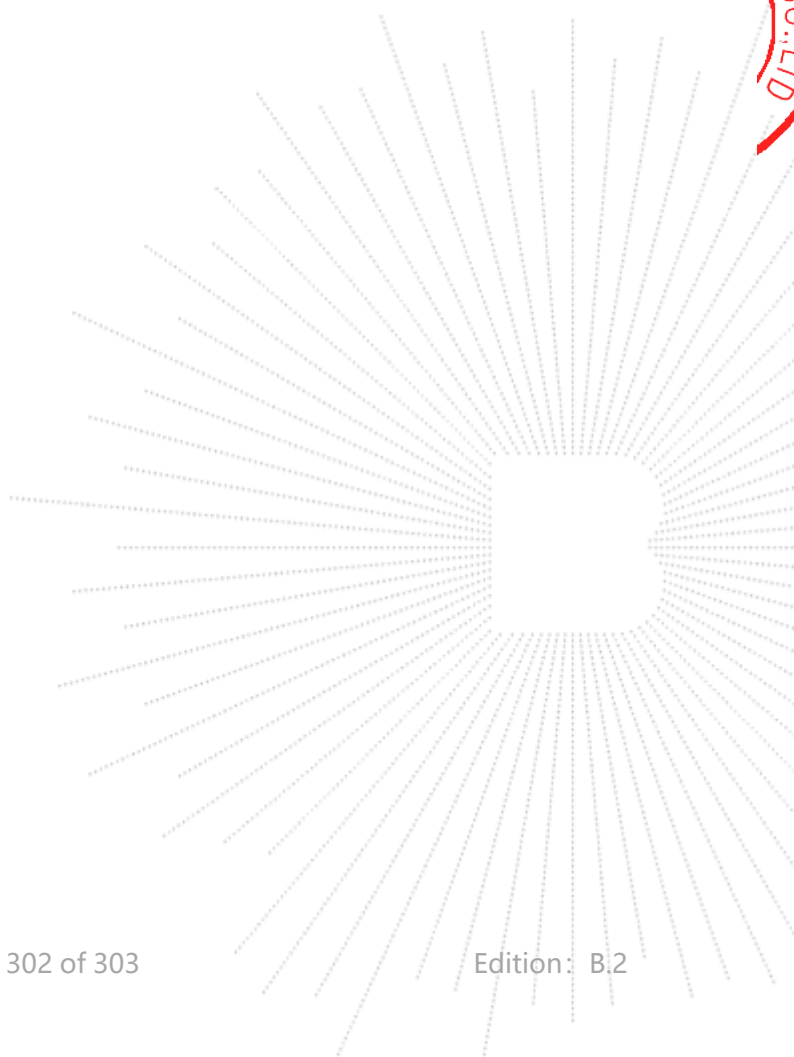
17. EUT Test Setup Photographs

Conducted emissions



Radiated Measurement Photos





STATEMENT

1. The equipment lists are traceable to the national reference standards.
2. The test report can not be partially copied unless prior written approval is issued from our lab.
3. The test report is invalid without the "special seal for inspection and testing".
4. The test report is invalid without the signature of the approver.
5. The test process and test result is only related to the Unit Under Test.
6. Sample information is provided by the client and the laboratory is not responsible for its authenticity.
7. The quality system of our laboratory is in accordance with ISO/IEC17025.
8. If there is any objection to this test report, the client should inform issuing laboratory within 15 days from the date of receiving test report.

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***** END *****