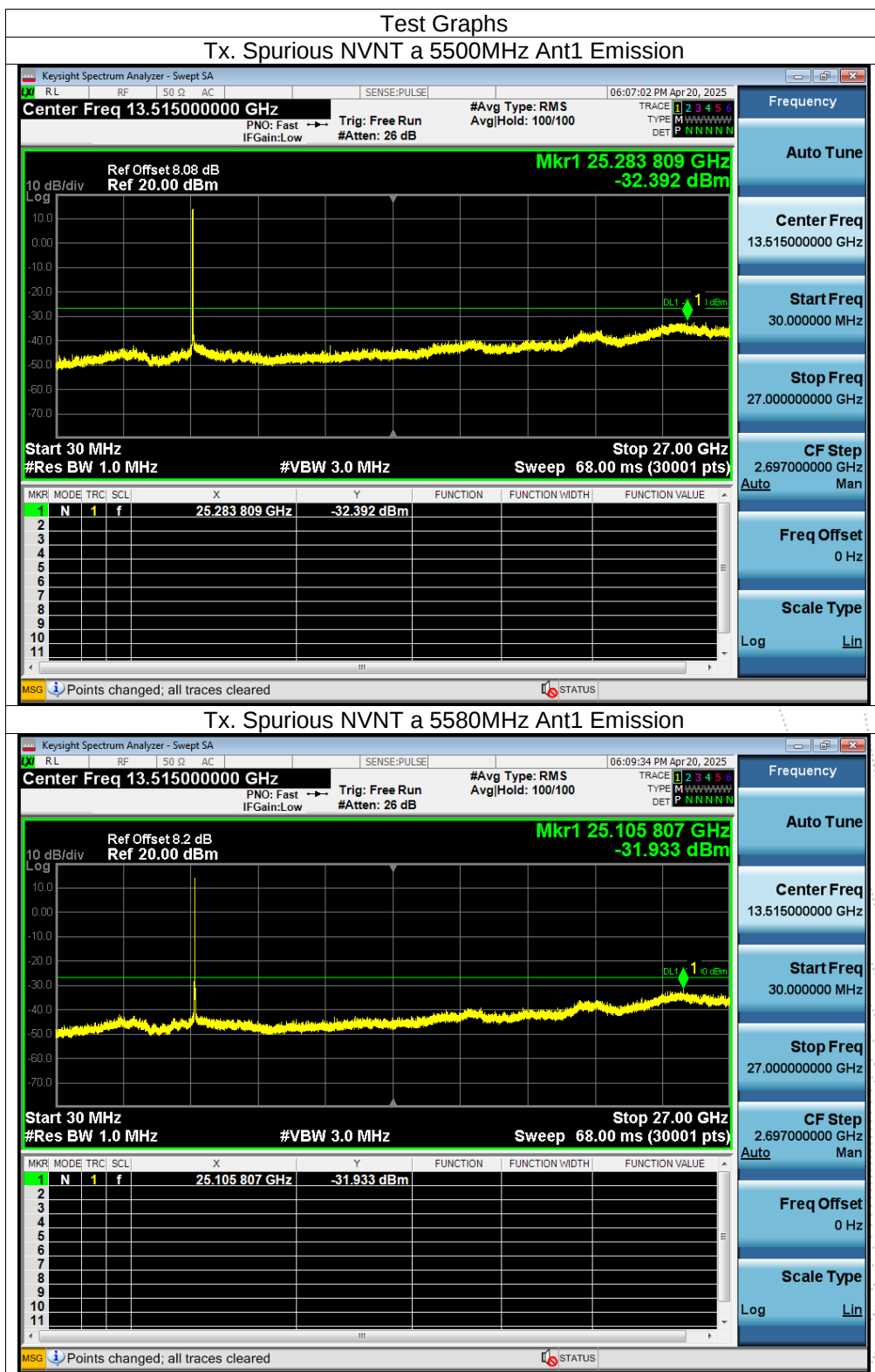
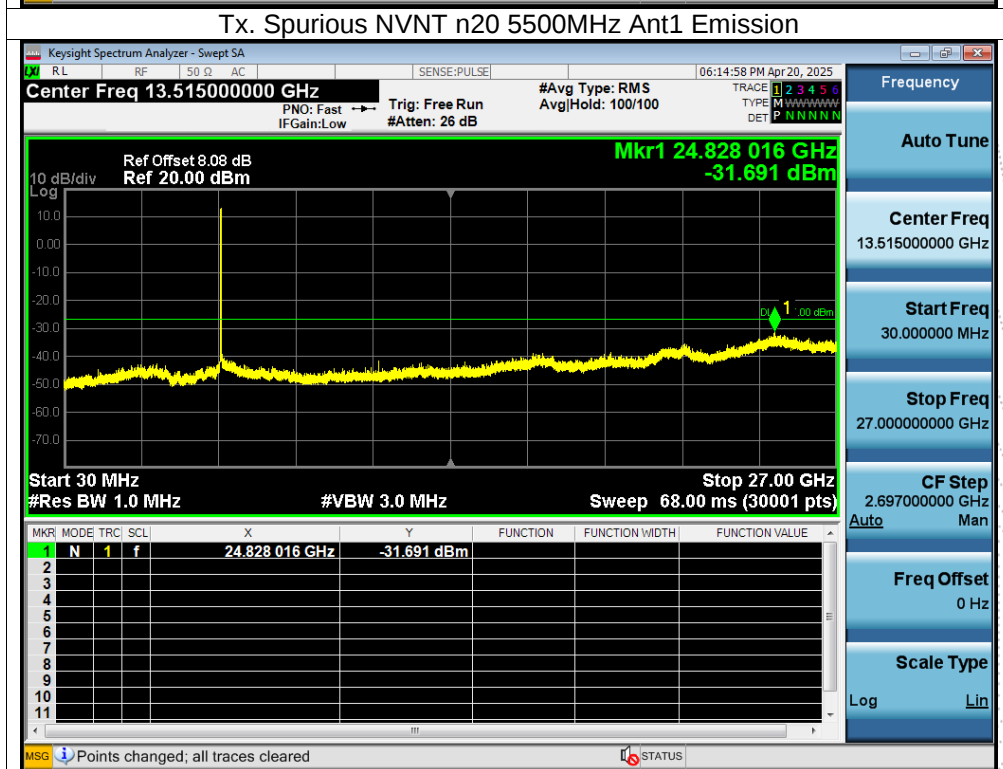
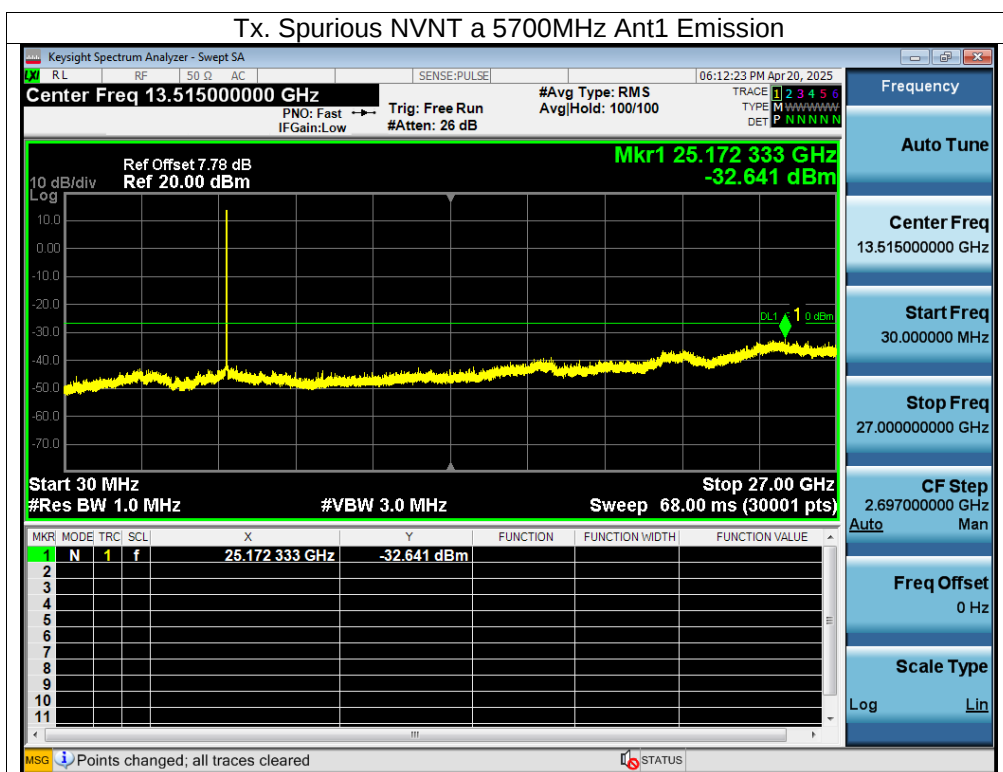
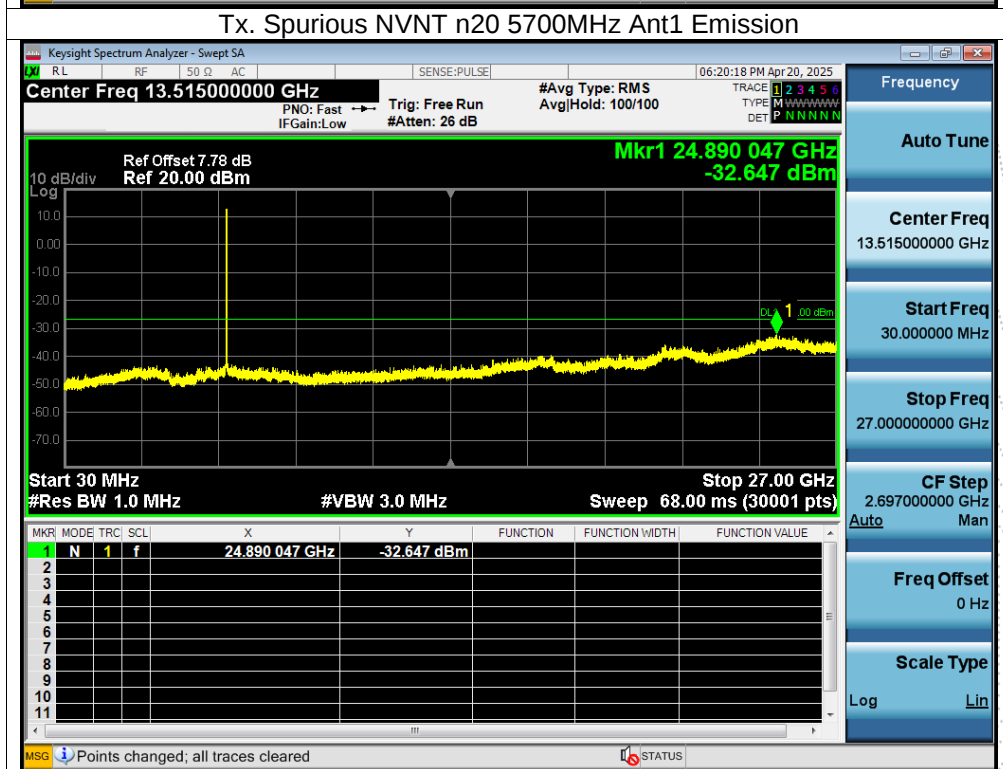
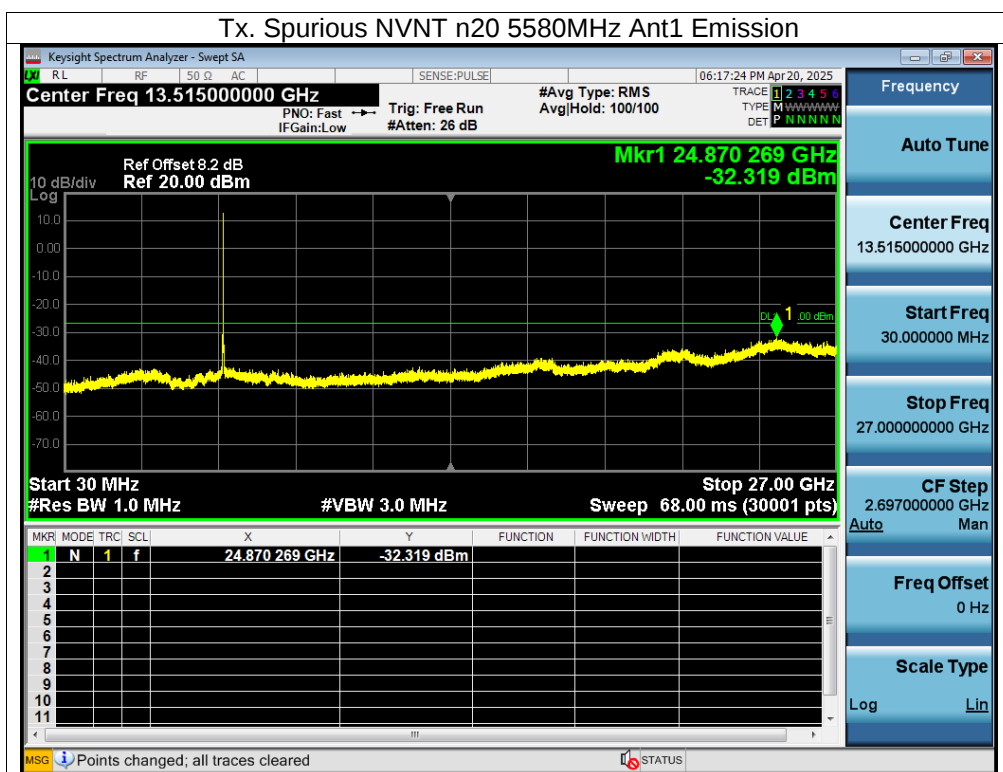
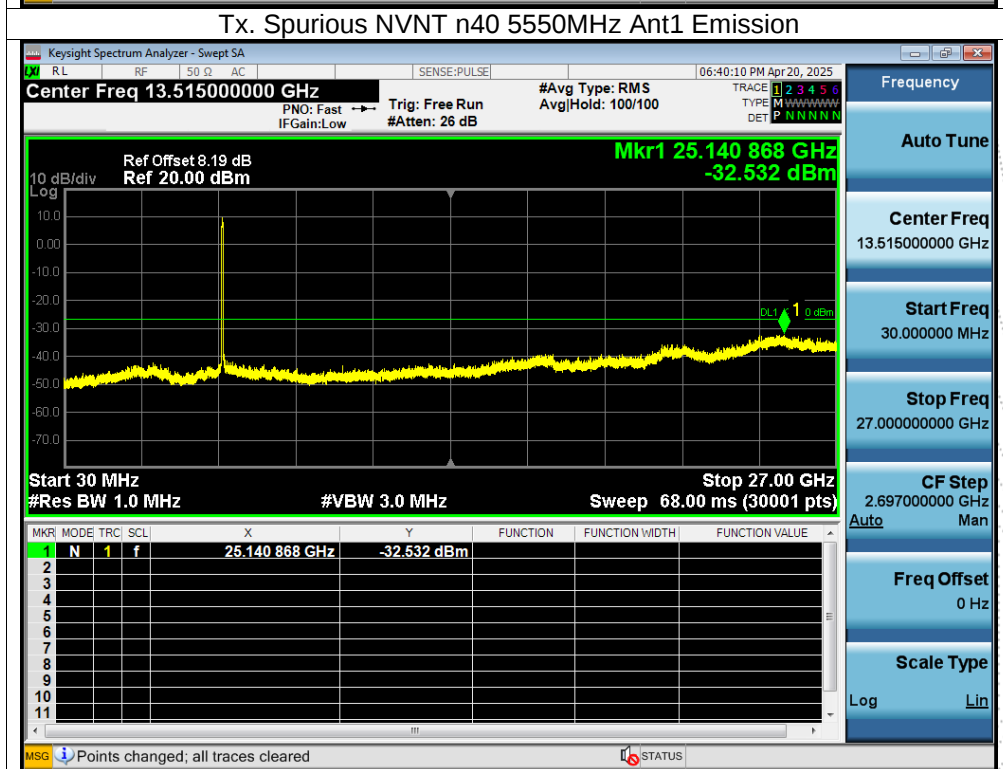
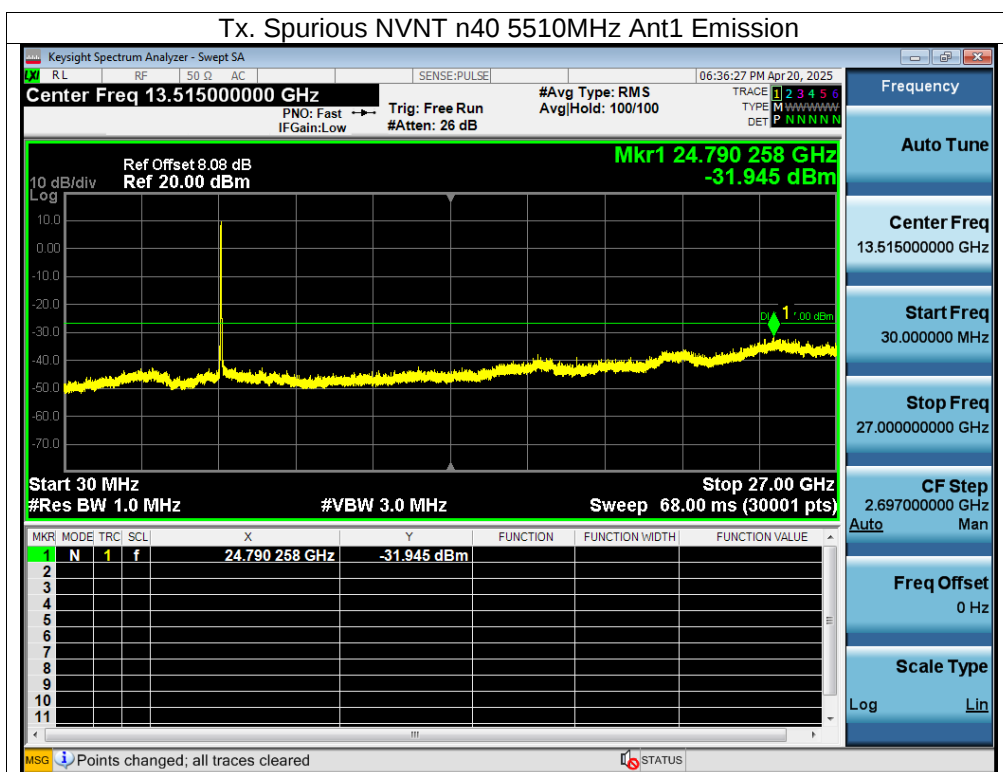


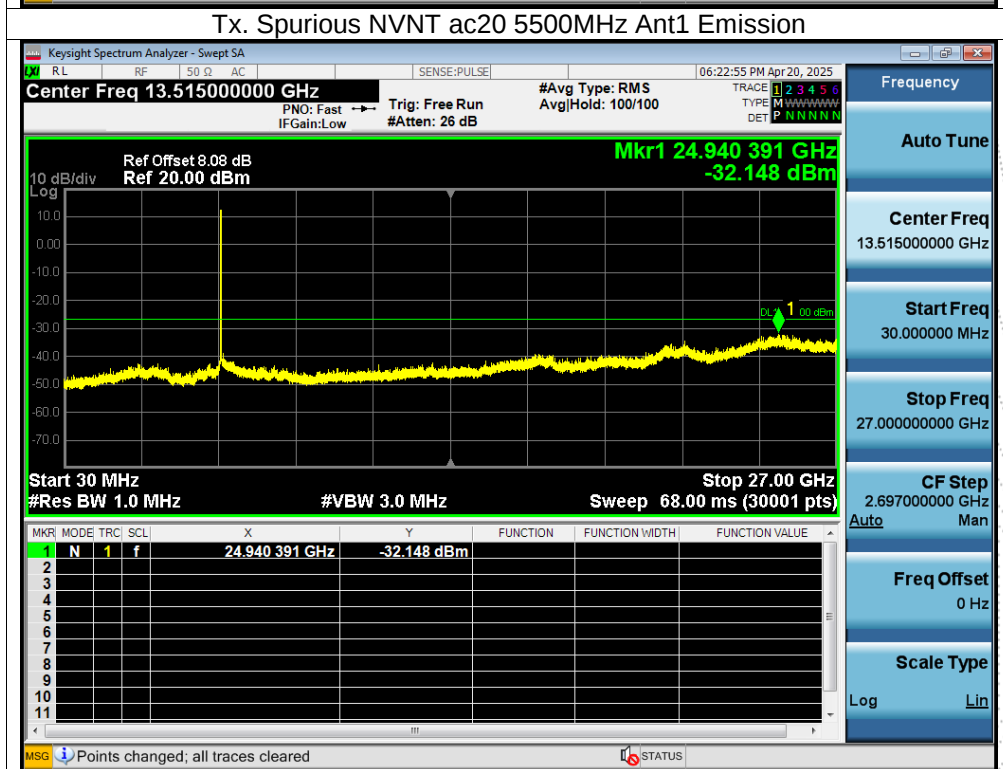
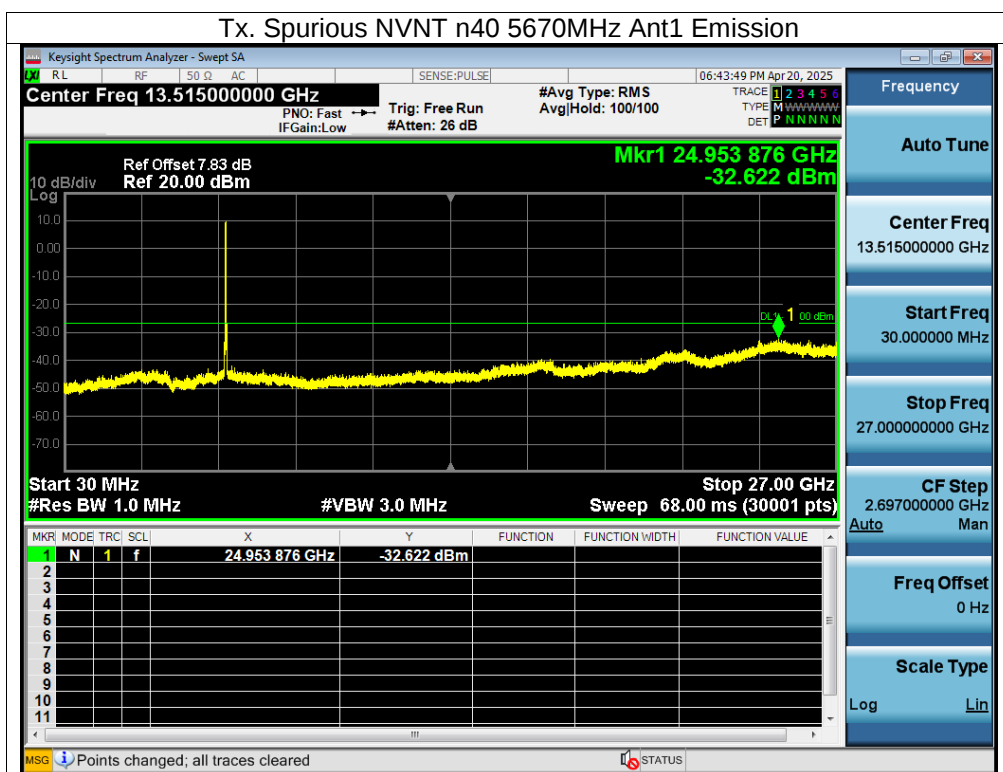
Note: A(B) Represent the value of antenna A and B, The worst data is Antenna A, only shown Antenna A.
Antenna A: 5500-5700MHz

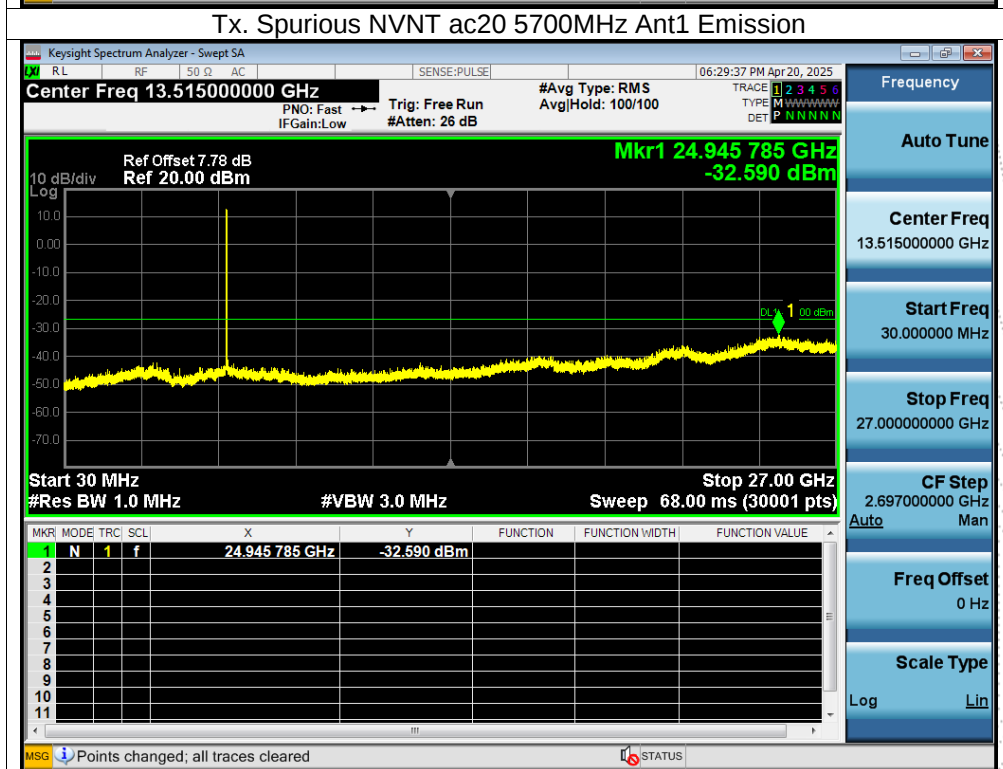
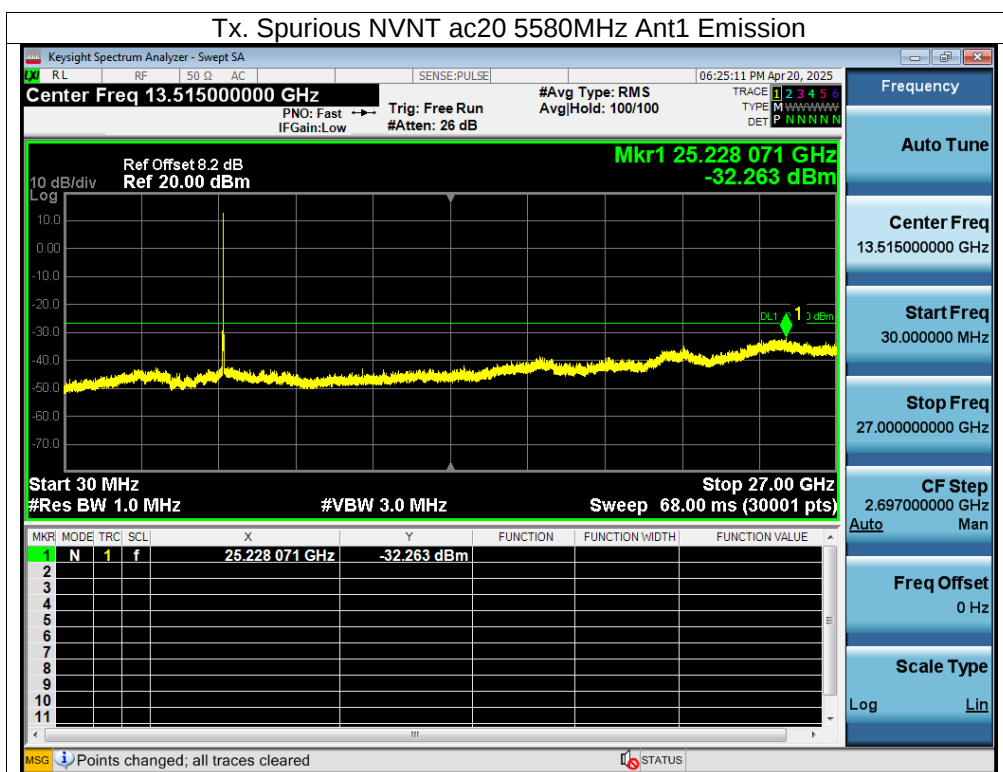


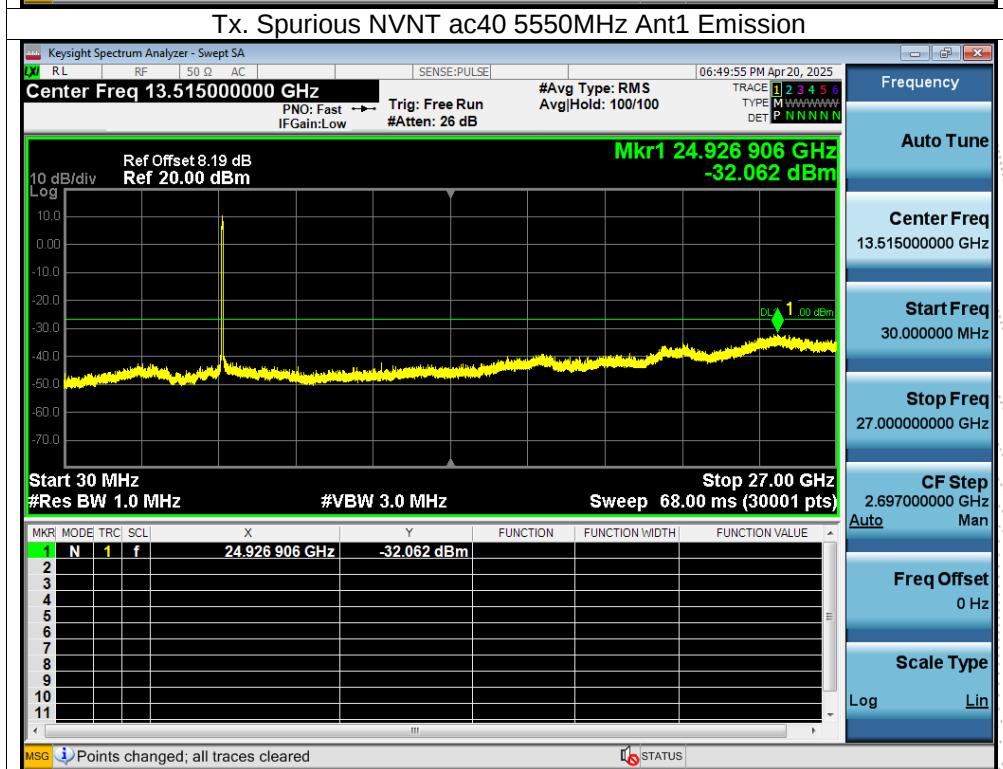
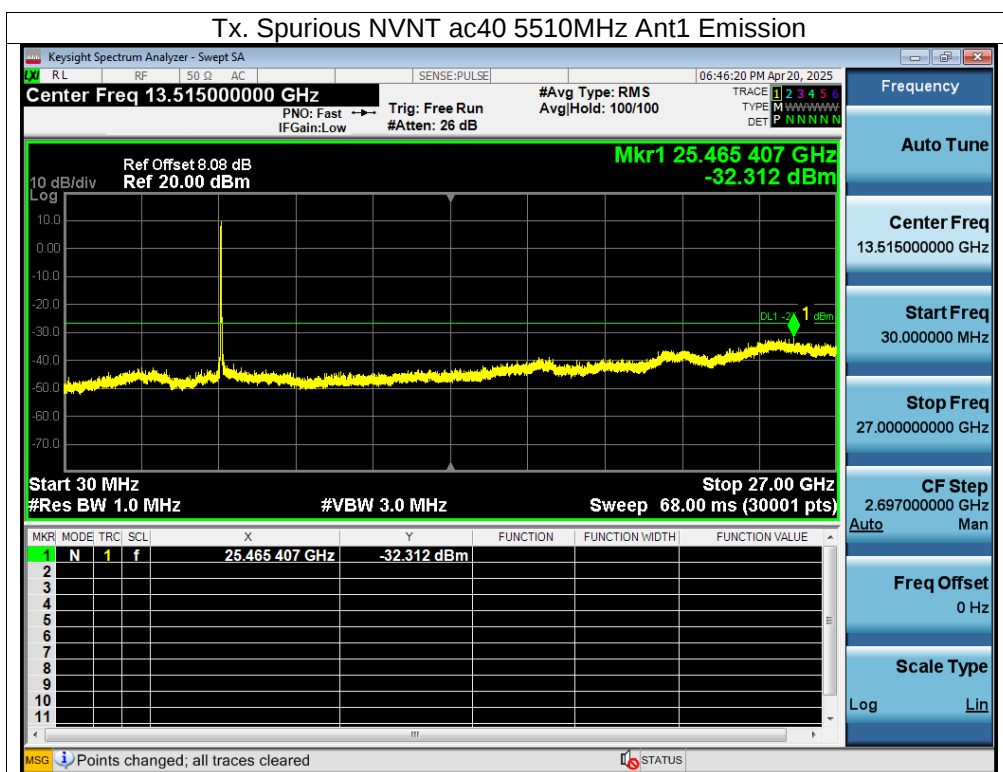


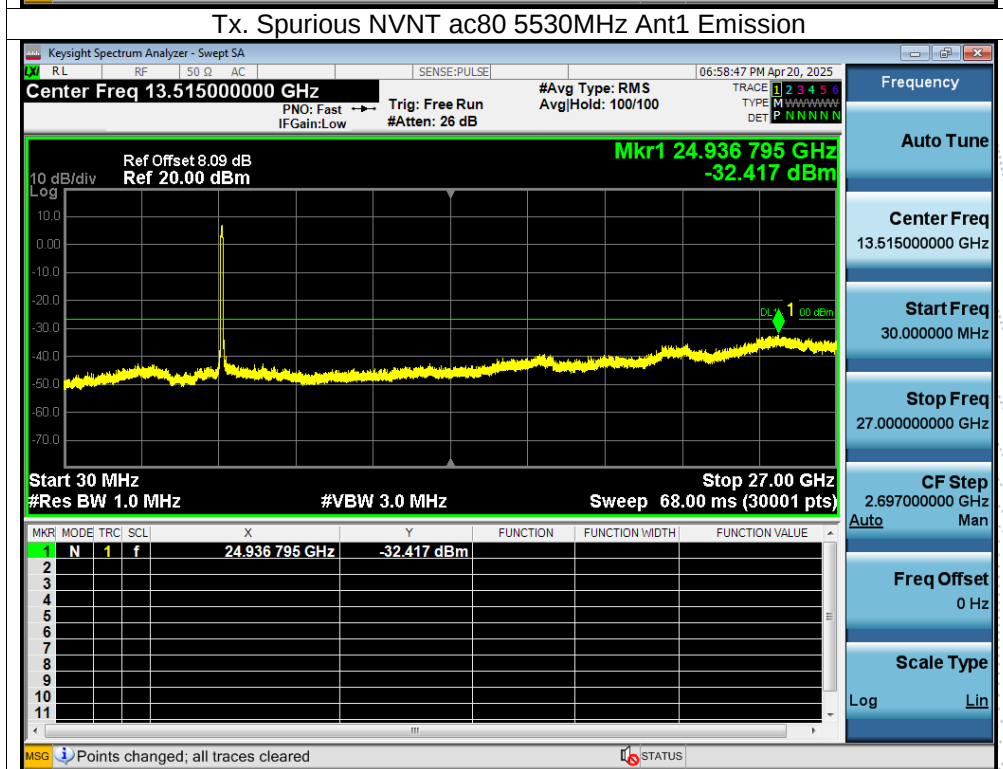
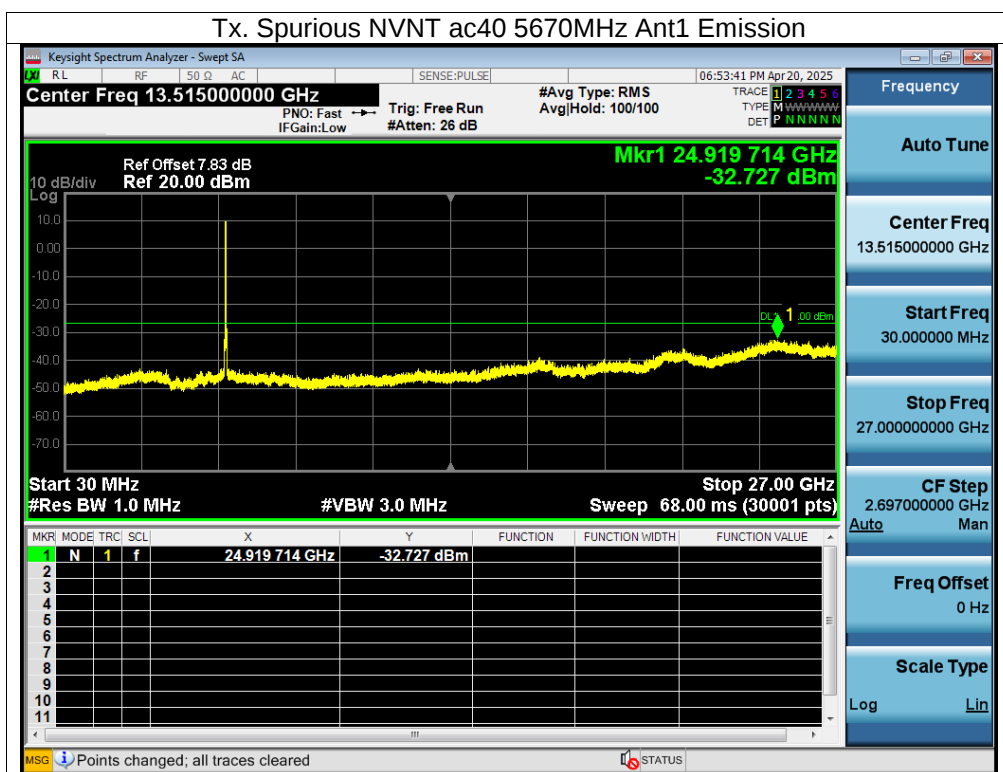




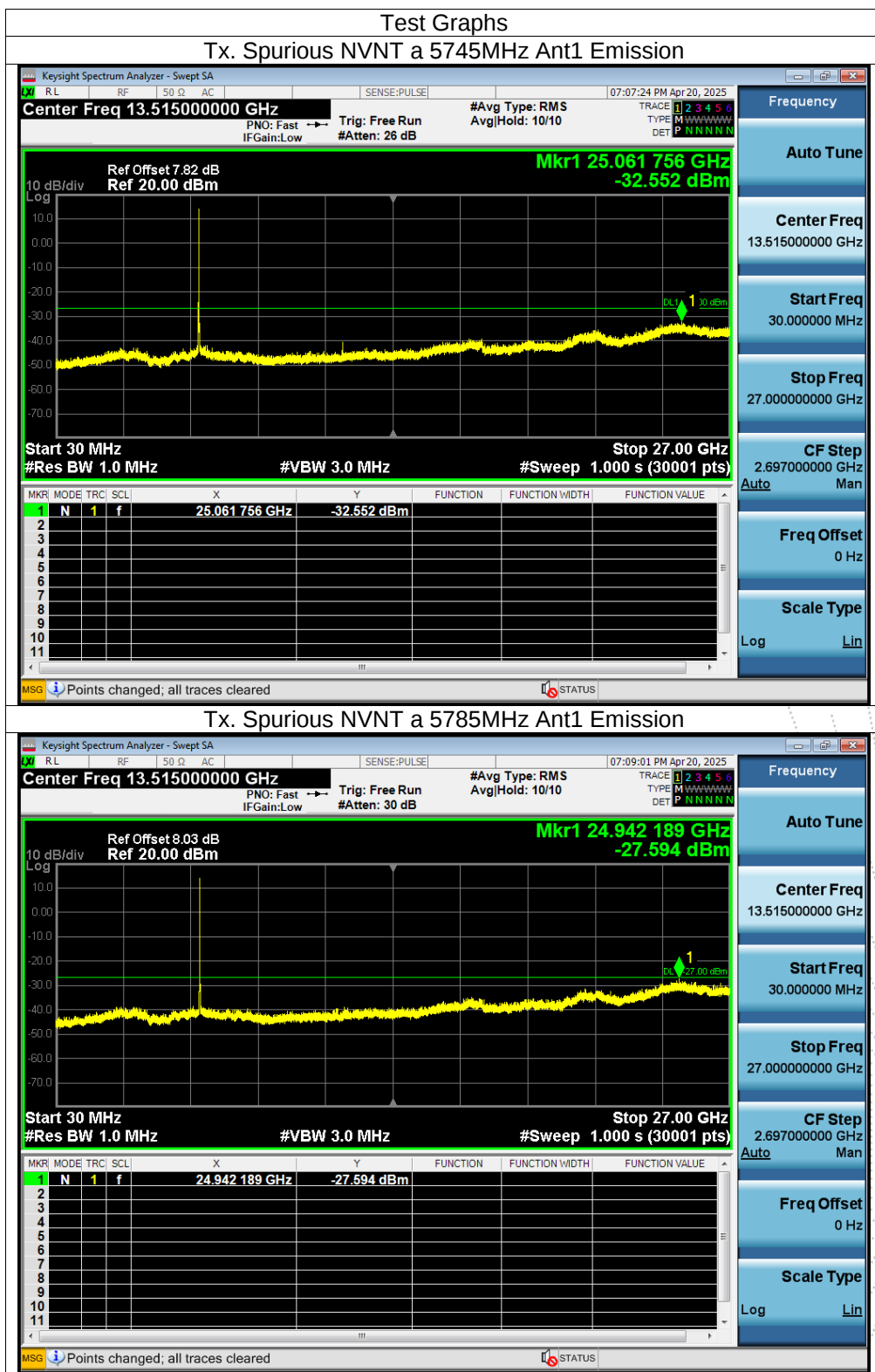


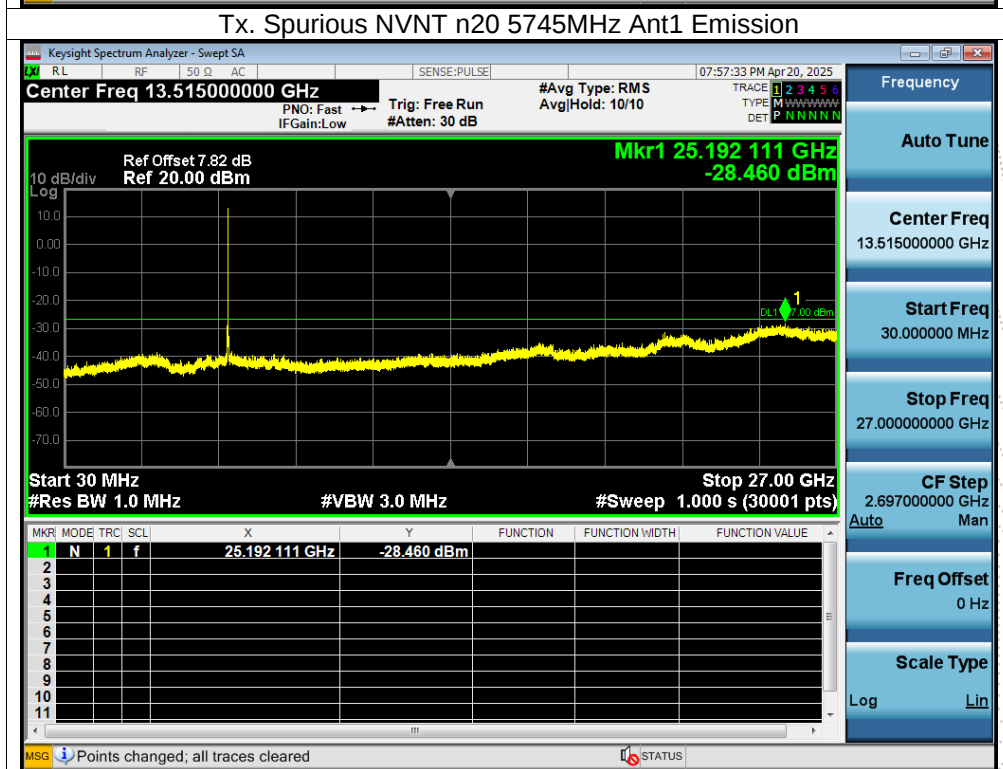
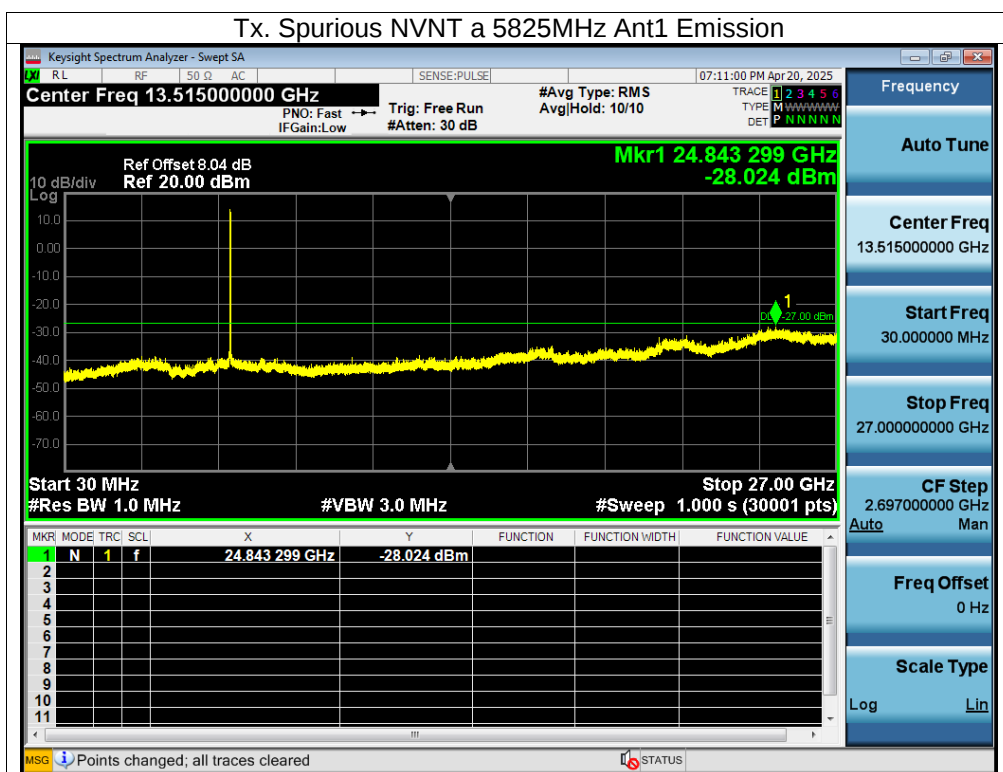


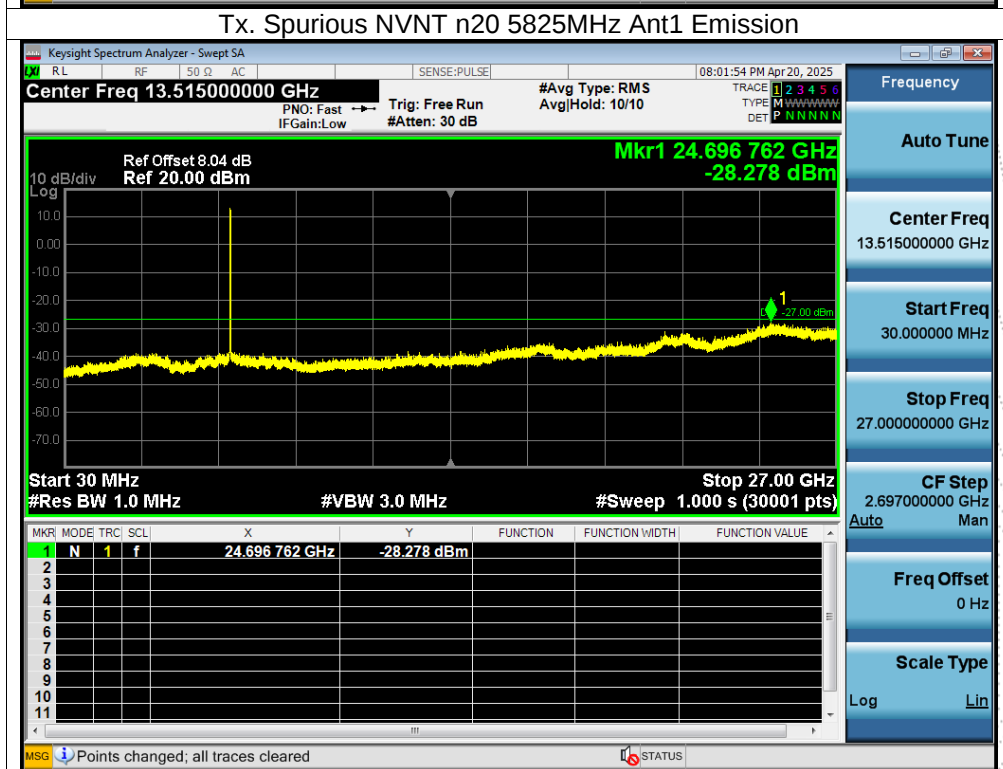
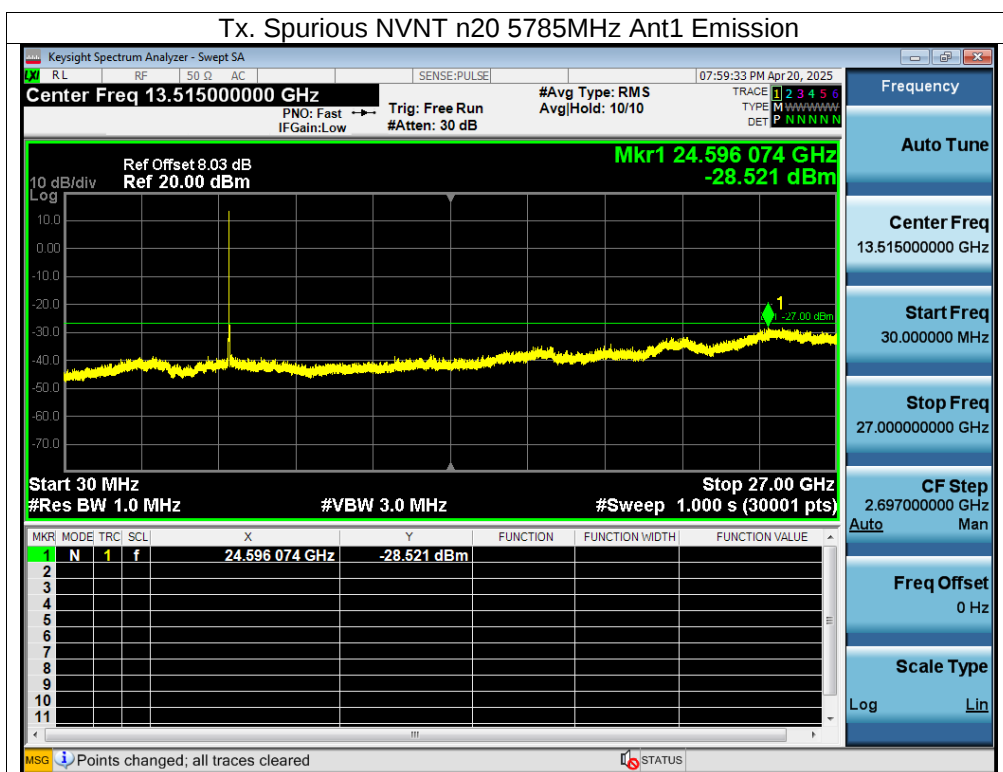


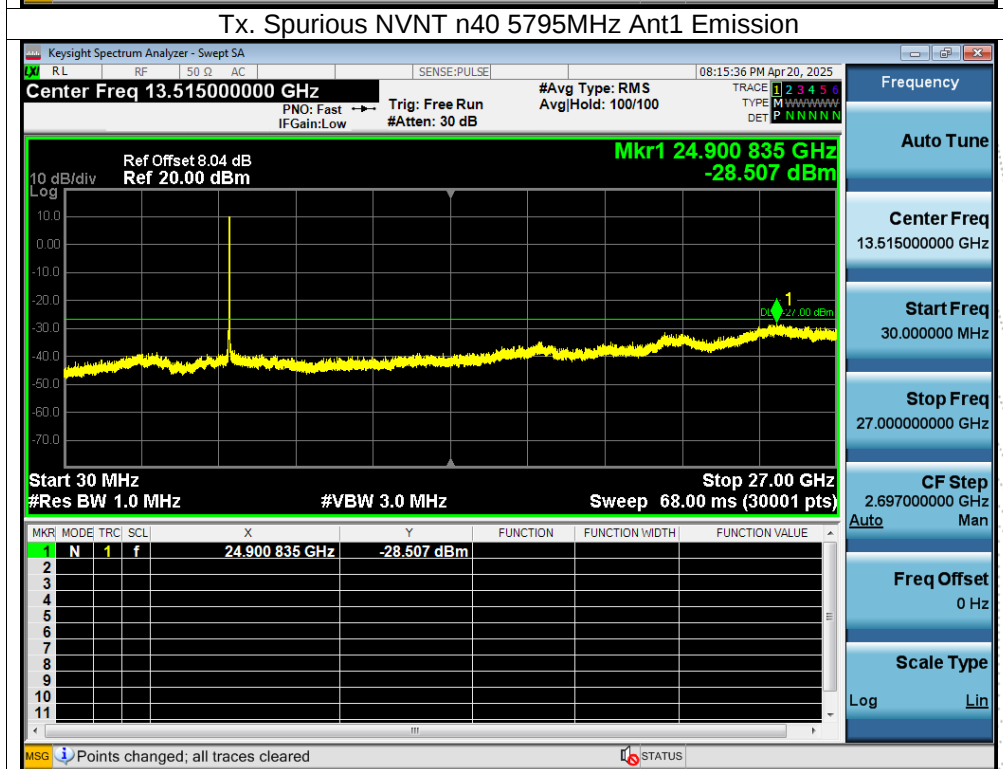
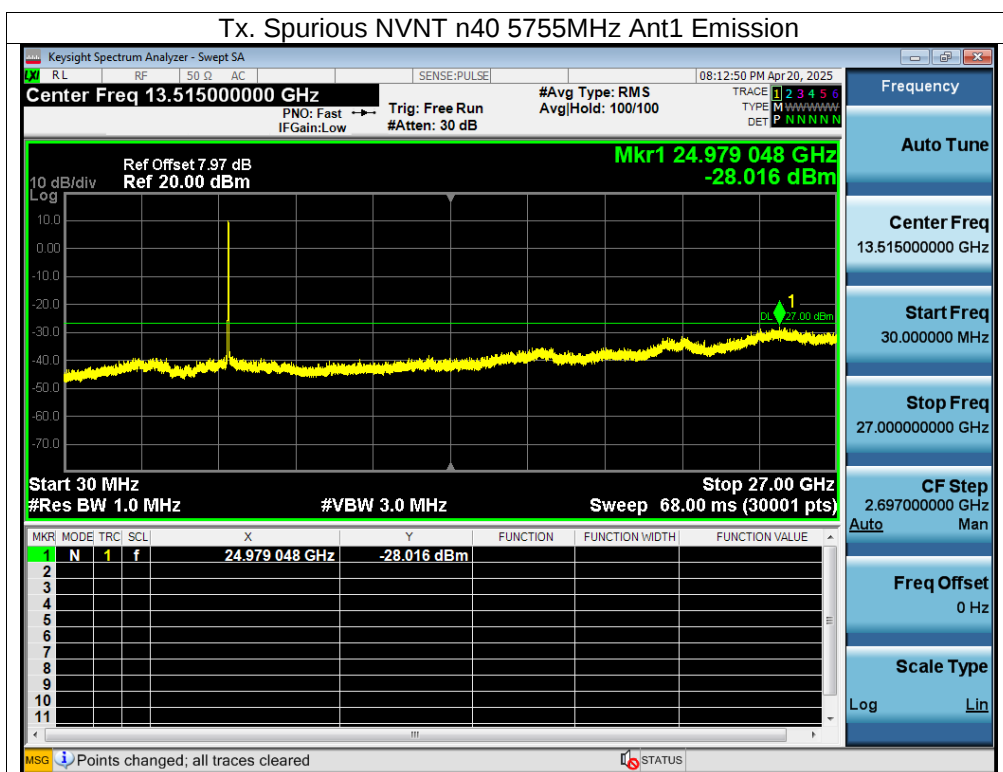


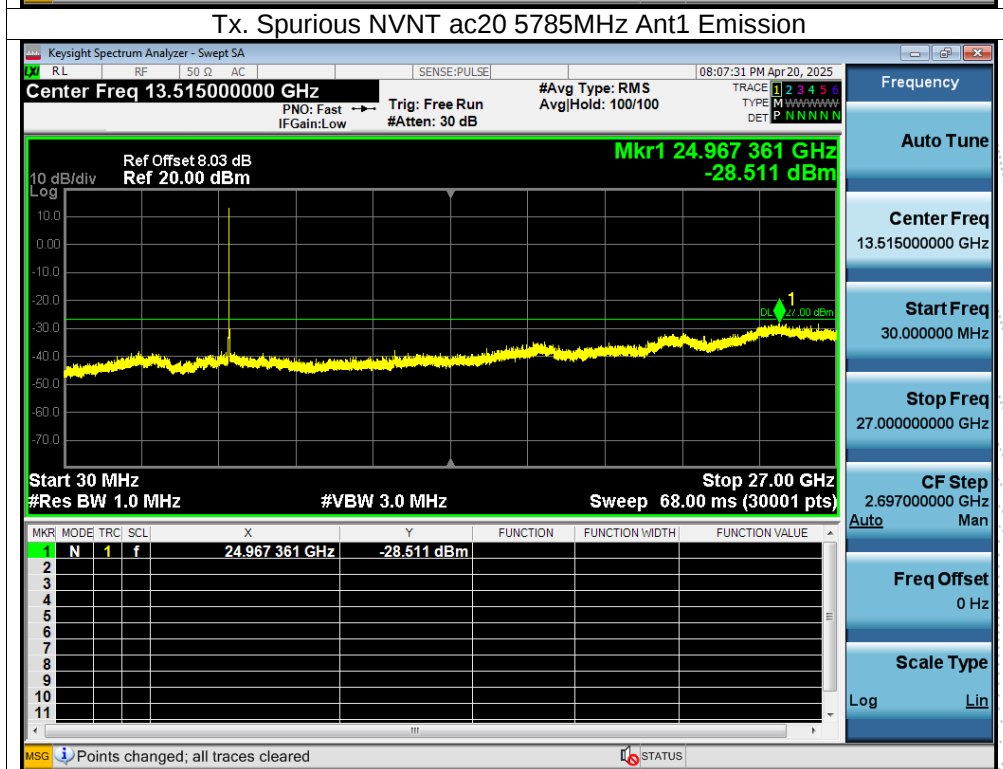
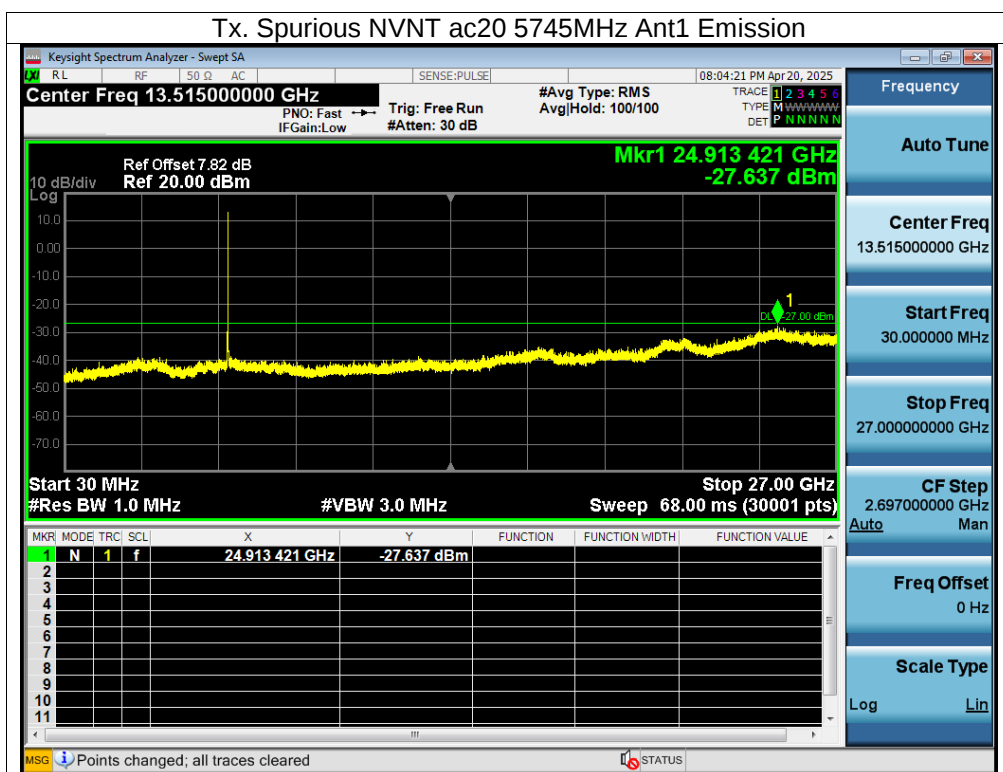
Note: A(B) Represent the value of antenna A and B, The worst data is Antenna A, only shown Antenna A.
Antenna A: 5745-58250MHz

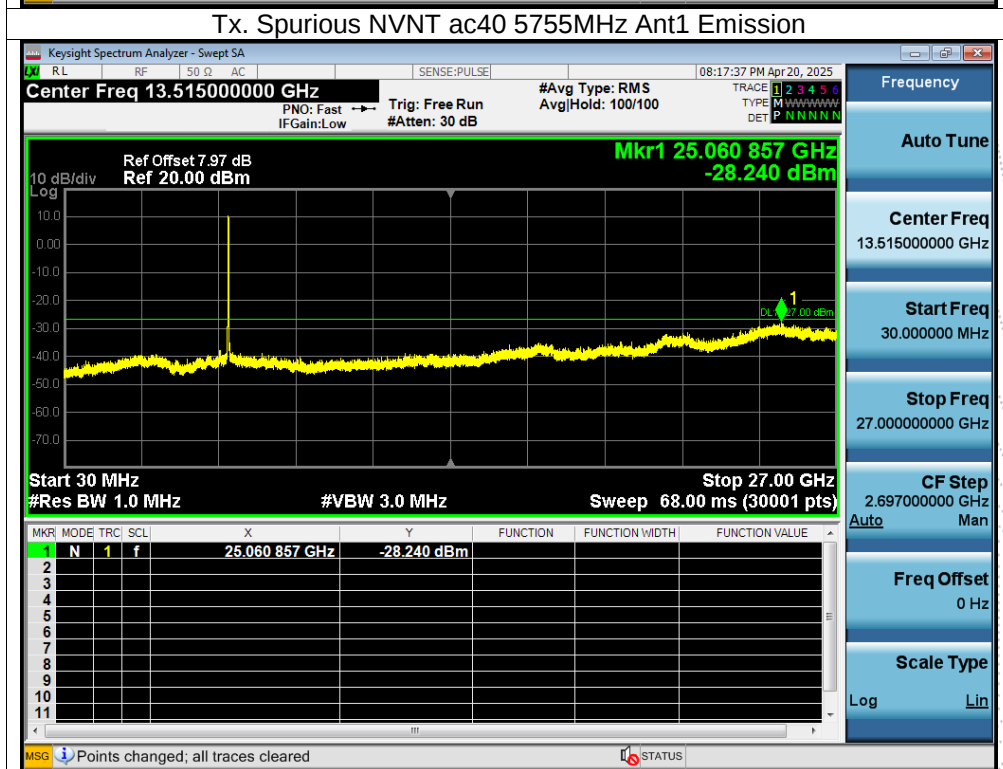
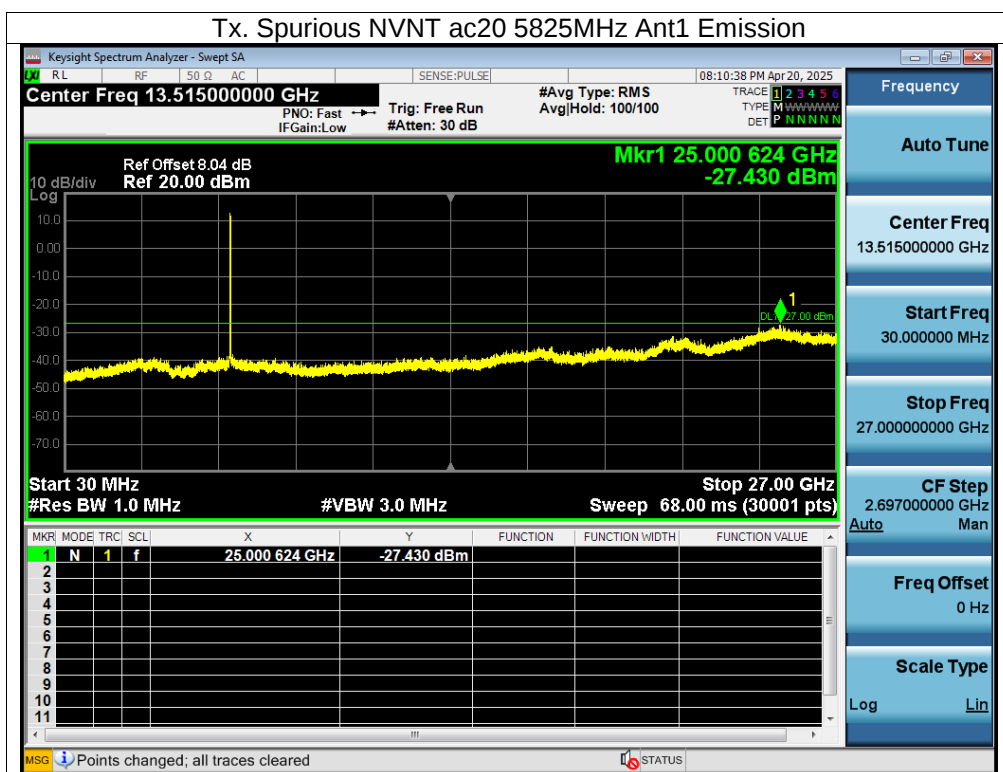


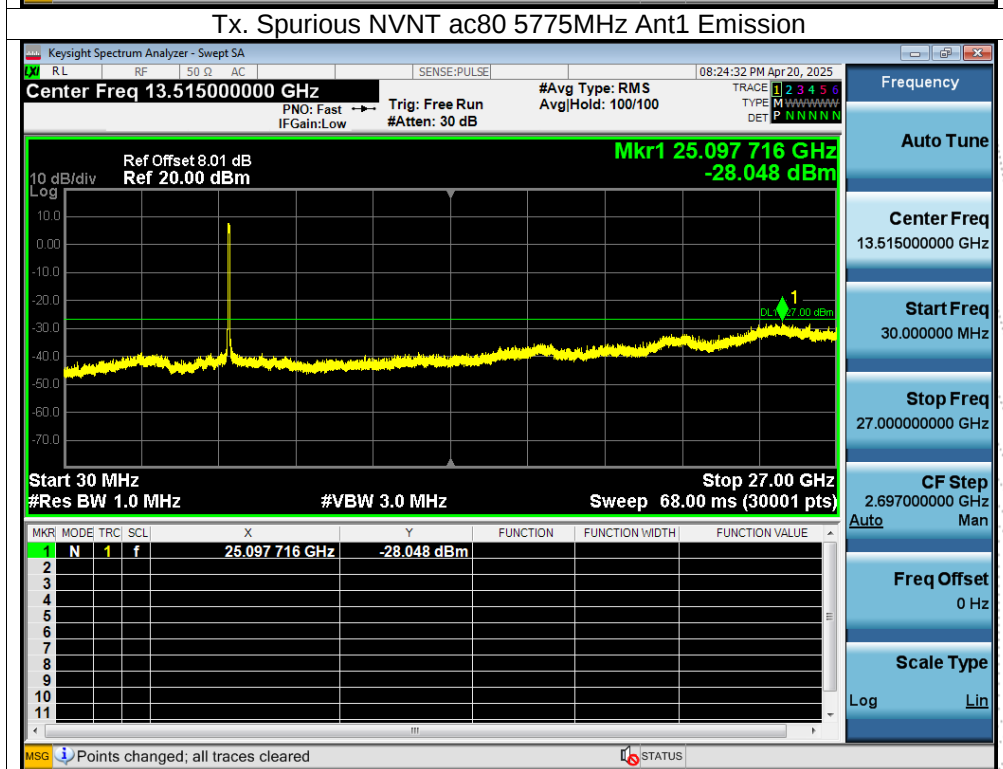
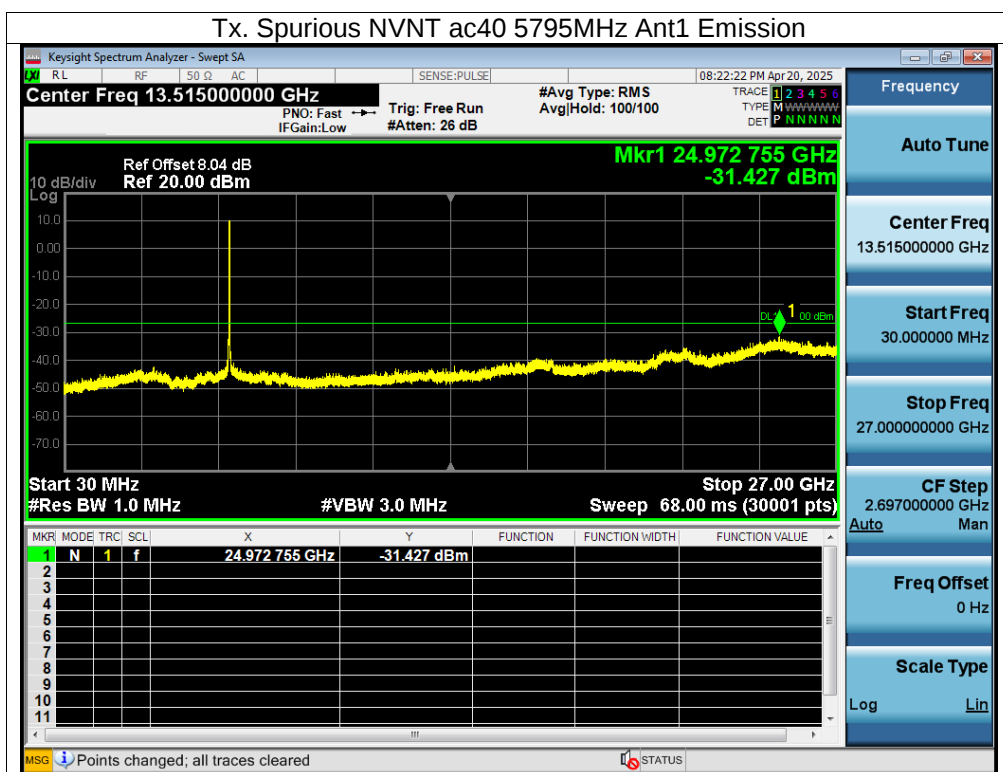






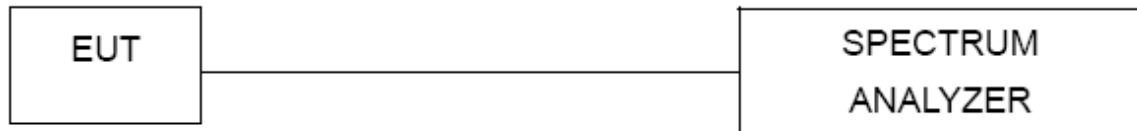






13. Frequency Stability Measurement

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 802.11nspecification).
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°C ~ 70°C .

13.4 Test Result

Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	AC120V/60Hz
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)	120.00	5180.0014	5180	0.0014	0.2703
		V max (V)	138.00	5180.0028	5180	0.0028	0.5438
		V min (V)	102.00	5180.0189	5180	0.0189	3.6479
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)	120	T (°C)	-20	5180.0025	5180	0.0025	0.4741
		T (°C)	-10	5180.0133	5180	0.0133	2.5702
		T (°C)	0	5180.0125	5180	0.0125	2.4044
		T (°C)	10	5180.0083	5180	0.0083	1.5932
		T (°C)	20	5180.0108	5180	0.0108	2.0843
		T (°C)	30	5180.0080	5180	0.0080	1.5440
		T (°C)	40	5180.0039	5180	0.0039	0.7579
		T (°C)	50	5180.0023	5180	0.0023	0.4451
		T (°C)	60	5180.0110	5180	0.0110	2.1241
		T (°C)	70	5180.0116	5180	0.0116	2.2407
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)	120.00	5200.0108	5200	0.0108	2.0691
		V max (V)	138.00	5200.0134	5200	0.0134	2.5790
		V min (V)	102.00	5200.0110	5200	0.0110	2.1139
Limits				5150-5250 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5200MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	120	T (°C)	-20	5200.00470	5200	0.00470	0.9032
		T (°C)	-10	5200.00864	5200	0.00864	1.6616
		T (°C)	0	5200.00725	5200	0.00725	1.3936
		T (°C)	10	5200.01029	5200	0.01029	1.9791
		T (°C)	20	5200.00234	5200	0.00234	0.4508
		T (°C)	30	5200.01239	5200	0.01239	2.3836
		T (°C)	40	5200.01344	5200	0.01344	2.5838
		T (°C)	50	5200.00239	5200	0.00239	0.4603
		T (°C)	60	5200.00646	5200	0.00646	1.2415
		T (°C)	70	5200.01345	5200	0.01345	2.5868
Limits				5150-5250 MHz			
Result				Complies			

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5240MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	12.00	120.00	5240.0061	5240	0.0061
		V max (V)	13.80	138.00	5240.0079	5240	0.0079
		V min (V)	10.20	102.00	5240.0113	5240	0.0113
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)	120	T (°C)	-20	5240.0043	5240	0.0043	0.8178
		T (°C)	-10	5240.0128	5240	0.0128	2.4396
		T (°C)	0	5240.0001	5240	0.0001	0.0207
		T (°C)	10	5240.0020	5240	0.0020	0.3786
		T (°C)	20	5240.0129	5240	0.0129	2.4614
		T (°C)	30	5240.0078	5240	0.0078	1.4965
		T (°C)	40	5240.0106	5240	0.0106	2.0212
		T (°C)	50	5240.0060	5240	0.0060	1.1534
		T (°C)	60	5240.0018	5240	0.0018	0.3488
		T (°C)	70	5240.0029	5240	0.0029	0.5582
Limits				5150-5250 MHz			
Result				Complies			

Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	AC120V/60Hz
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)	120.00	5260.0131	5260	0.0131	2.4837
		V max (V)	138.00	5260.0036	5260	0.0036	0.6878
		V min (V)	102.00	5260.0057	5260	0.0057	1.0763
Limits				5250-5350 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5260MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	120	T (°C)	-20	5260.0033	5260	0.0033	0.6327
		T (°C)	-10	5260.0037	5260	0.0037	0.7105
		T (°C)	0	5260.0106	5260	0.0106	2.0099
		T (°C)	10	5260.0131	5260	0.0131	2.4954
		T (°C)	20	5260.0007	5260	0.0007	0.1351
		T (°C)	30	5260.0109	5260	0.0109	2.0756
		T (°C)	40	5260.0030	5260	0.0030	0.5754
		T (°C)	50	5260.0060	5260	0.0060	1.1424
		T (°C)	60	5260.0008	5260	0.0008	0.1497
		T (°C)	70	5260.0081	5260	0.0081	1.5488
Limits				5250-5350 MHz			
Result				Complies			

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5280MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	120.00	5280.0017	5280	0.0017	0.3205
		V max (V)	138.00	5280.0123	5280	0.0123	2.3278
		V min (V)	102.00	5280.0128	5280	0.0128	2.4158
Limits				5250-5350 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5280MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	120	T (°C)	-20	5280.00073	5280	0.00073	0.1375
		T (°C)	-10	5280.00782	5280	0.00782	1.4814
		T (°C)	0	5280.01175	5280	0.01175	2.2261
		T (°C)	10	5280.01218	5280	0.01218	2.3075
		T (°C)	20	5280.00439	5280	0.00439	0.8309
		T (°C)	30	5280.00319	5280	0.00319	0.6045
		T (°C)	40	5280.00971	5280	0.00971	1.8398
		T (°C)	50	5280.01062	5280	0.01062	2.0122
		T (°C)	60	5280.00649	5280	0.00649	1.2285
		T (°C)	70	5280.01132	5280	0.01132	2.1436
Limits				5250-5350 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)	120.00	5320.0022	5320	0.0022	0.4175
		V max (V)	138.00	5320.0122	5320	0.0122	2.2905
		V min (V)	102.00	5320.0130	5320	0.0130	2.4393
Limits				5250-5350 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5320MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	120	T (°C)	-20	5320.0008	5320	0.0008	0.1448
		T (°C)	-10	5320.0100	5320	0.0100	1.8863
		T (°C)	0	5320.0008	5320	0.0008	0.1443
		T (°C)	10	5320.0045	5320	0.0045	0.8523
		T (°C)	20	5320.0050	5320	0.0050	0.9432
		T (°C)	30	5320.0078	5320	0.0078	1.4683
		T (°C)	40	5320.0058	5320	0.0058	1.0821
		T (°C)	50	5320.0131	5320	0.0131	2.4647
		T (°C)	60	5320.0027	5320	0.0027	0.4995
		T (°C)	70	5320.0109	5320	0.0109	2.0512
Limits				5250-5350 MHz			
Result				Complies			

Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	AC120V/60Hz
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)	120.00	5500.0206	5500	0.0206	3.7417
		V max (V)	138.00	5500.0119	5500	0.0119	2.1700
		V min (V)	102.00	5500.0124	5500	0.0124	2.2576
Limits				5470-5725 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5500MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	120	T (°C)	-20	5500.0050	5500	0.0050	0.9102
		T (°C)	-10	5500.0109	5500	0.0109	1.9840
		T (°C)	0	5500.0083	5500	0.0083	1.5041
		T (°C)	10	5500.0021	5500	0.0021	0.3771
		T (°C)	20	5500.0057	5500	0.0057	1.0283
		T (°C)	30	5500.0090	5500	0.0090	1.6451
		T (°C)	40	5500.0061	5500	0.0061	1.1015
		T (°C)	50	5500.0100	5500	0.0100	1.8093
		T (°C)	60	5500.0049	5500	0.0049	0.8831
		T (°C)	70	5500.0014	5500	0.0014	0.2614
Limits				5470-5725 MHz			
Result				Complies			

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5580MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	120.00	5580.0076	5580	0.0076	1.3688
		V max (V)	138.00	5580.0062	5580	0.0062	1.1182
		V min (V)	102.00	5580.0107	5580	0.0107	1.9207
Limits				5470-5725 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5580MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	120	T (°C)	-20	5580.00647	5580	0.00647	1.1588
		T (°C)	-10	5580.00458	5580	0.00458	0.8199
		T (°C)	0	5580.00003	5580	0.00003	0.0055
		T (°C)	10	5580.00153	5580	0.00153	0.2745
		T (°C)	20	5580.00988	5580	0.00988	1.7704
		T (°C)	30	5580.00639	5580	0.00639	1.1452
		T (°C)	40	5580.00916	5580	0.00916	1.6407
		T (°C)	50	5580.01186	5580	0.01186	2.1253
		T (°C)	60	5580.00506	5580	0.00506	0.9072
		T (°C)	70	5580.00902	5580	0.00902	1.6166
Limits				5470-5725 MHz			
Result				Complies			

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5700MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	120.00	5700.0057	5700	0.0057	0.9975
		V max (V)	138.00	5700.0018	5700	0.0018	0.3072
		V min (V)	102.00	5700.0040	5700	0.0040	0.7074
Limits				5470-5725 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5700MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	120	T (°C)	-20	5700.0059	5700	0.0059	1.0263
		T (°C)	-10	5700.0029	5700	0.0029	0.5012
		T (°C)	0	5700.0073	5700	0.0073	1.2828
		T (°C)	10	5700.0088	5700	0.0088	1.5354
		T (°C)	20	5700.0093	5700	0.0093	1.6346
		T (°C)	30	5700.0108	5700	0.0108	1.8916
		T (°C)	40	5700.0123	5700	0.0123	2.1564
		T (°C)	50	5700.0073	5700	0.0073	1.2876
		T (°C)	60	5700.0016	5700	0.0016	0.2824
		T (°C)	70	5700.0027	5700	0.0027	0.4750
Limits				5470-5725 MHz			
Result				Complies			

Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	AC120V/60HZ
Test Mode:	TX (5.8G) Mode Frequency U-NII-3 (5745-5825MHz)		

Voltage vs. Frequency Stabilit

TEST CONDITIONS				Reference Frequency: 5745MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	120.00	5745.00039	5745	0.00039	0.0673
		V max (V)	138.00	5745.00368	5745	0.00368	0.6399
		V min (V)	102.00	5745.00044	5745	0.00044	0.0759
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)	120	T (°C)	-20	5745.00316	5745	0.00316	0.5505
		T (°C)	-10	5745.01185	5745	0.01185	2.0634
		T (°C)	0	5745.00237	5745	0.00237	0.4123
		T (°C)	10	5745.00845	5745	0.00845	1.4705
		T (°C)	20	5745.00900	5745	0.00900	1.5662
		T (°C)	30	5745.01094	5745	0.01094	1.9039
		T (°C)	40	5745.00160	5745	0.00160	0.2788
		T (°C)	50	5745.00490	5745	0.00490	0.8527
		T (°C)	60	5745.00193	5745	0.00193	0.3351
		T (°C)	70	5745.00453	5745	0.00453	0.7879
Limits				5725-5850 MHz			
Result				Complies			

Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5785MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	120.00	5785.00621	5785	0.00621	1.0727
		V max (V)	138.00	5785.00793	5785	0.00793	1.3701
		V min (V)	102.00	5785.00069	5785	0.00069	0.1194
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)	120	T (°C)	-20	5785.00190	5785	0.00190	0.3281
		T (°C)	-10	5785.00259	5785	0.00259	0.4481
		T (°C)	0	5785.01069	5785	0.01069	1.8486
		T (°C)	10	5785.00043	5785	0.00043	0.0749
		T (°C)	20	5785.00478	5785	0.00478	0.8263
		T (°C)	30	5785.00902	5785	0.00902	1.5596
		T (°C)	40	5785.00070	5785	0.00070	0.1203
		T (°C)	50	5785.01083	5785	0.01083	1.8724
		T (°C)	60	5785.00894	5785	0.00894	1.5453
		T (°C)	70	5785.00478	5785	0.00478	0.8269
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)	120.00	5825.00138	5825	0.00138	0.2371
		V max (V)	138.00	5825.00418	5825	0.00418	0.7184
		V min (V)	102.00	5825.00730	5825	0.00730	1.2538
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)	120	T (°C)	-20	5825.01118	5825	0.01118	1.9192
		T (°C)	-10	5825.00075	5825	0.00075	0.1291
		T (°C)	0	5825.00661	5825	0.00661	1.1347
		T (°C)	10	5825.00947	5825	0.00947	1.6258
		T (°C)	20	5825.00726	5825	0.00726	1.2457
		T (°C)	30	5825.00268	5825	0.00268	0.4593
		T (°C)	40	5825.01009	5825	0.01009	1.7324
		T (°C)	50	5825.00782	5825	0.00782	1.3432
		T (°C)	60	5825.00349	5825	0.00349	0.5986
		T (°C)	70	5825.00573	5825	0.00573	0.9841
Limits				5725-5850 MHz			
Result				Complies			

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)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	AntA	100	0	0
NVNT	a	5200	AntA	100	0	0
NVNT	a	5240	AntA	100	0	0
NVNT	n20	5180	AntA	100	0	0
NVNT	n20	5200	AntA	100	0	0
NVNT	n20	5240	AntA	100	0	0
NVNT	n40	5190	AntA	100	0	0
NVNT	n40	5230	AntA	100	0	0
NVNT	ac20	5180	AntA	100	0	0
NVNT	ac20	5200	AntA	100	0	0
NVNT	ac20	5240	AntA	100	0	0
NVNT	ac40	5190	AntA	100	0	0
NVNT	ac40	5230	AntA	100	0	0
NVNT	ac80	5210	AntA	100	0	0

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	AntA	100	0	0
NVNT	a	5280	AntA	100	0	0
NVNT	a	5320	AntA	100	0	0
NVNT	n20	5260	AntA	100	0	0
NVNT	n20	5280	AntA	100	0	0
NVNT	n20	5320	AntA	100	0	0
NVNT	n40	5270	AntA	100	0	0
NVNT	n40	5310	AntA	100	0	0
NVNT	ac20	5260	AntA	100	0	0
NVNT	ac20	5280	AntA	100	0	0
NVNT	ac20	5320	AntA	100	0	0
NVNT	ac40	5270	AntA	100	0	0
NVNT	ac40	5310	AntA	100	0	0
NVNT	ac80	5290	AntA	100	0	0

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	AntA	100	0	0
NVNT	a	5580	AntA	100	0	0
NVNT	a	5700	AntA	100	0	0
NVNT	n20	5500	AntA	100	0	0
NVNT	n20	5580	AntA	100	0	0
NVNT	n20	5700	AntA	100	0	0
NVNT	n40	5510	AntA	100	0	0
NVNT	n40	5550	AntA	100	0	0
NVNT	n40	5670	AntA	100	0	0
NVNT	ac20	5500	AntA	100	0	0
NVNT	ac20	5580	AntA	100	0	0
NVNT	ac20	5700	AntA	100	0	0
NVNT	ac40	5510	AntA	100	0	0
NVNT	ac40	5550	AntA	100	0	0
NVNT	ac40	5670	AntA	100	0	0
NVNT	ac80	5530	AntA	100	0	0

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	AntA	100	0	0
NVNT	a	5785	AntA	100	0	0
NVNT	a	5825	AntA	100	0	0
NVNT	n20	5745	AntA	100	0	0
NVNT	n20	5785	AntA	100	0	0
NVNT	n20	5825	AntA	100	0	0
NVNT	n40	5755	AntA	100	0	0
NVNT	n40	5795	AntA	100	0	0
NVNT	ac20	5745	AntA	100	0	0
NVNT	ac20	5785	AntA	100	0	0
NVNT	ac20	5825	AntA	100	0	0
NVNT	ac40	5755	AntA	100	0	0
NVNT	ac40	5795	AntA	100	0	0
NVNT	ac80	5775	AntA	100	0	0

15. Antenna Requirement

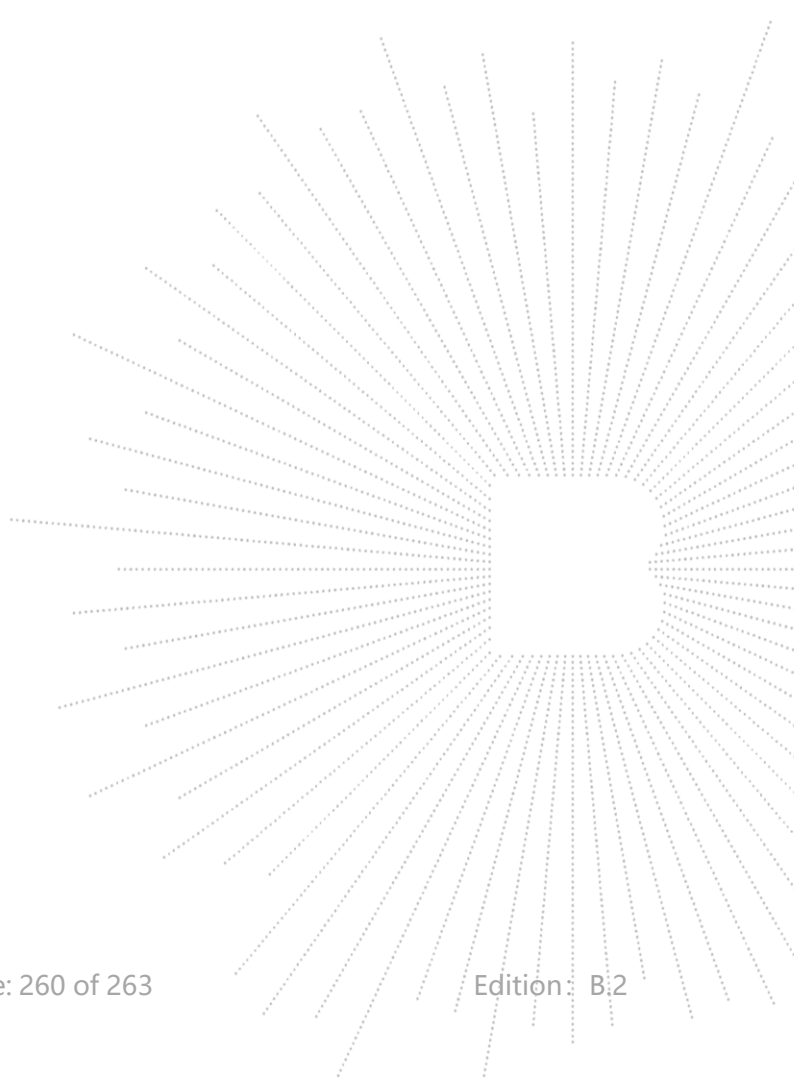
15.1 Limit

15.203 requirement:

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. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, §15.213, §15.217, §15.219, or §15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

15.2 Test Result

The EUT antenna is Internal antenna, not using a standard antenna jack or electrical connector for antenna replacement, fulfill the requirement of this section.

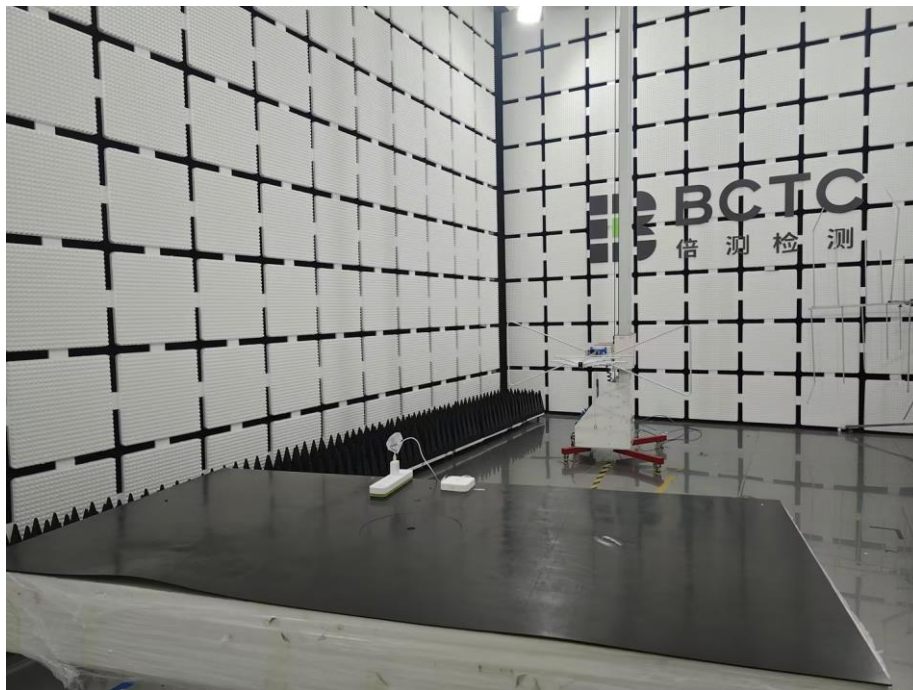


16. EUT Test Setup Photographs

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 *****