

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%
Pressure:	101KPa	Test Voltage:	DC 12V
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)	12.00	5180.0051	5180	0.0051	0.9846
		V max (V)	13.80	5180.0057	5180	0.0057	1.1004
		V min (V)	10.20	5180.0073	5180	0.0073	1.4093
Limits				5150-5250 MHz			
Result				Complies			

Temperature vs. Frequency Stability

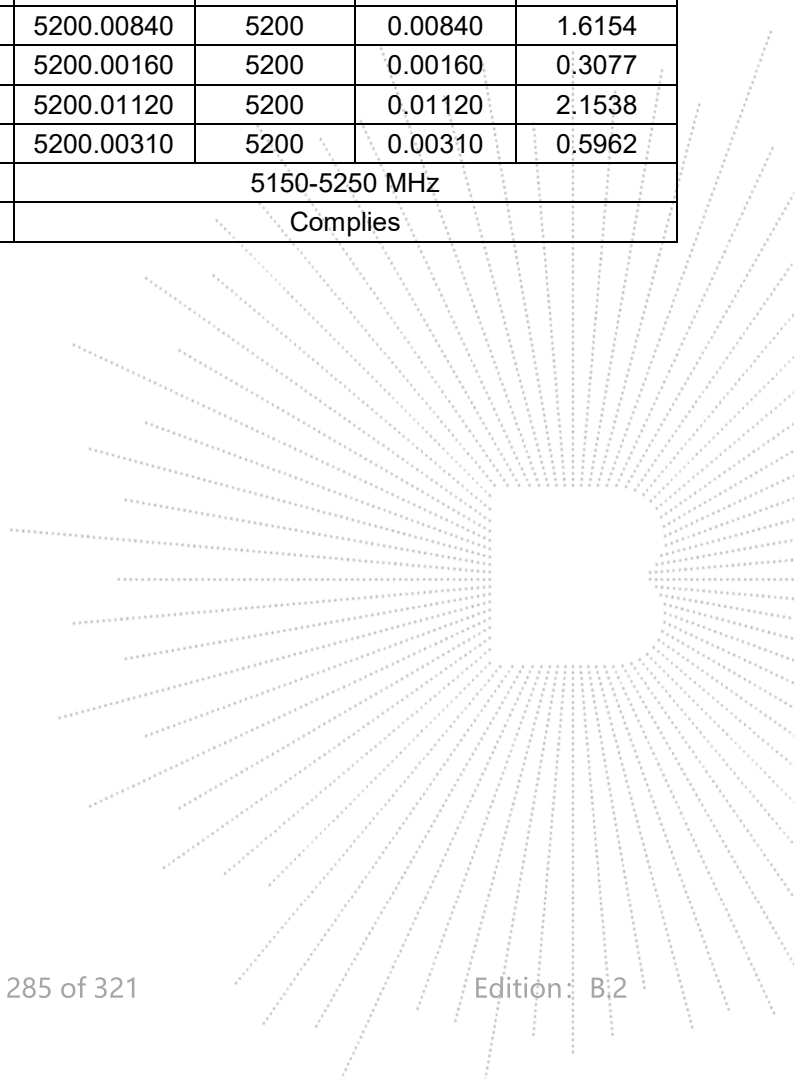
TEST CONDITIONS				Reference Frequency: 5180MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	12	T (°C)	-20	5180.0106	5180	0.0106	2.0463
		T (°C)	-10	5180.0081	5180	0.0081	1.5637
		T (°C)	0	5180.0085	5180	0.0085	1.6409
		T (°C)	10	5180.0084	5180	0.0084	1.6216
		T (°C)	20	5180.0026	5180	0.0026	0.5019
		T (°C)	30	5180.0078	5180	0.0078	1.5058
		T (°C)	40	5180.0000	5180	0.0000	0.0000
		T (°C)	50	5180.0121	5180	0.0121	2.3359
		T (°C)	60	5180.0077	5180	0.0077	1.4865
		T (°C)	70	5180.0058	5180	0.0058	1.1197
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)	12.00	5200.0117	5200	0.0117	2.2500
		V max (V)	13.80	5200.0126	5200	0.0126	2.4231
		V min (V)	10.20	5200.0005	5200	0.0005	0.0962
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)	12	T (°C)	-20	5200.00020	5200	0.00020	0.0385
		T (°C)	-10	5200.00300	5200	0.00300	0.5769
		T (°C)	0	5200.00650	5200	0.00650	1.2500
		T (°C)	10	5200.00540	5200	0.00540	1.0385
		T (°C)	20	5200.00850	5200	0.00850	1.6346
		T (°C)	30	5200.00760	5200	0.00760	1.4615
		T (°C)	40	5200.00840	5200	0.00840	1.6154
		T (°C)	50	5200.00160	5200	0.00160	0.3077
		T (°C)	60	5200.01120	5200	0.01120	2.1538
		T (°C)	70	5200.00310	5200	0.00310	0.5962
Limits				5150-5250 MHz			
Result				Complies			

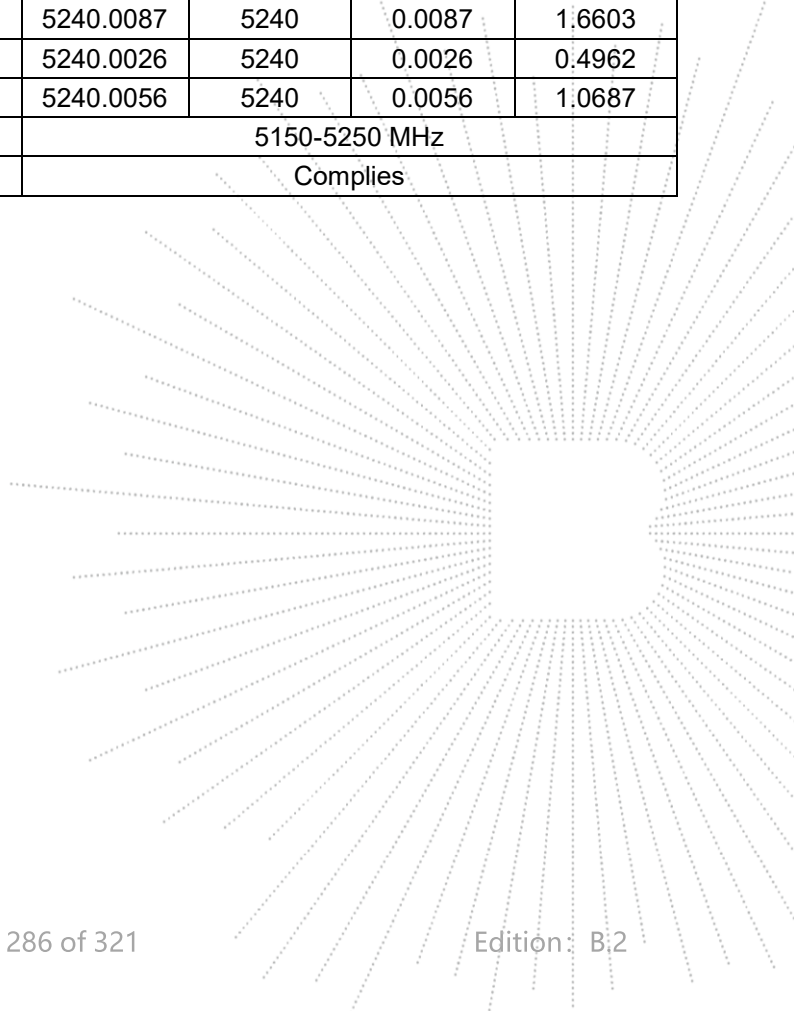


Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5240MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	12.00	5240.0028	5240	0.0028	0.5344
		V max (V)	13.80	5240.0022	5240	0.0022	0.4198
		V min (V)	10.20	5240.0099	5240	0.0099	1.8893
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)	12	T (°C)	-20	5240.0122	5240	0.0122	2.3282
		T (°C)	-10	5240.0114	5240	0.0114	2.1756
		T (°C)	0	5240.0106	5240	0.0106	2.0229
		T (°C)	10	5240.0057	5240	0.0057	1.0878
		T (°C)	20	5240.0064	5240	0.0064	1.2214
		T (°C)	30	5240.0118	5240	0.0118	2.2519
		T (°C)	40	5240.0097	5240	0.0097	1.8511
		T (°C)	50	5240.0087	5240	0.0087	1.6603
		T (°C)	60	5240.0026	5240	0.0026	0.4962
		T (°C)	70	5240.0056	5240	0.0056	1.0687
Limits				5150-5250 MHz			
Result				Complies			



Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	DC 12V
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)	12.00	5260.0011	5260	0.0011	0.2091
		V max (V)	13.80	5260.0003	5260	0.0003	0.0570
		V min (V)	10.20	5260.0042	5260	0.0042	0.7985
Limits				5260-5320 MHz			
Result				Complies			

Temperature vs. Frequency Stability

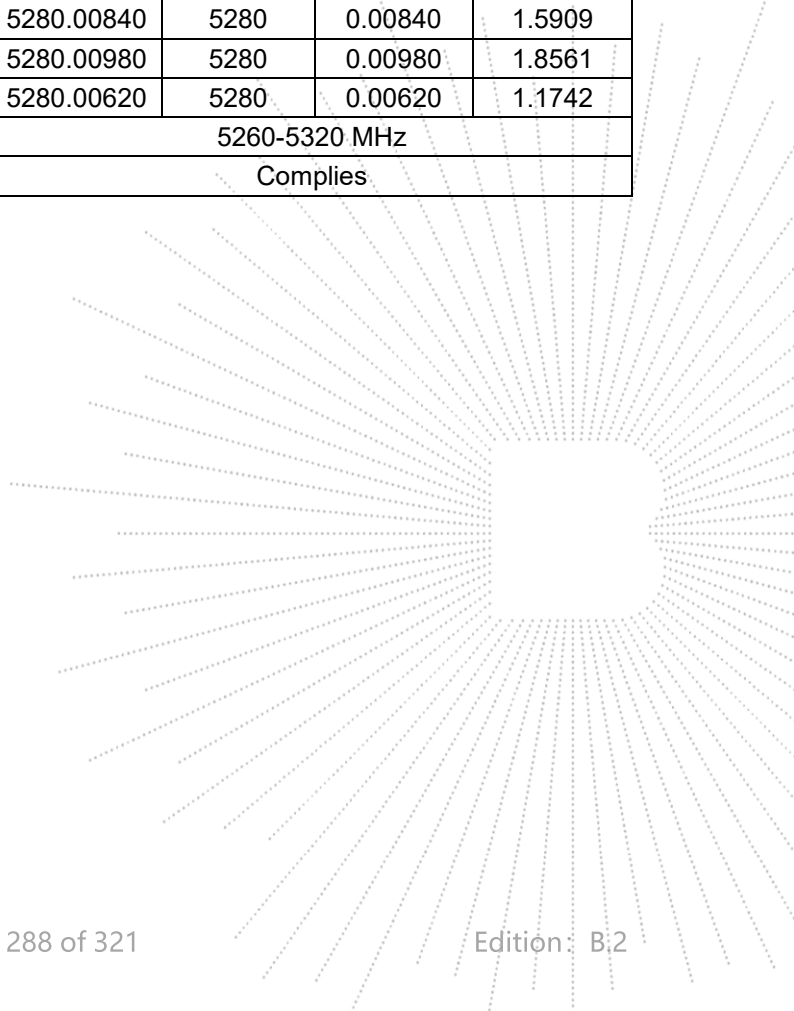
TEST CONDITIONS				Reference Frequency: 5260MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	12	T (°C)	-20	5260.0013	5260	0.0013	0.2471
		T (°C)	-10	5260.0127	5260	0.0127	2.4144
		T (°C)	0	5260.0037	5260	0.0037	0.7034
		T (°C)	10	5260.0030	5260	0.0030	0.5703
		T (°C)	20	5260.0072	5260	0.0072	1.3688
		T (°C)	30	5260.0022	5260	0.0022	0.4183
		T (°C)	40	5260.0078	5260	0.0078	1.4829
		T (°C)	50	5260.0037	5260	0.0037	0.7034
		T (°C)	60	5260.0132	5260	0.0132	2.5095
		T (°C)	70	5260.0060	5260	0.0060	1.1407
Limits				5260-5320 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)	12.00	5280.0113	5280	0.0113	2.1402
		V max (V)	13.80	5280.0008	5280	0.0008	0.1515
		V min (V)	10.20	5280.0120	5280	0.0120	2.2727
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)	12	T (°C)	-20	5280.00040	5280	0.00040	0.0758
		T (°C)	-10	5280.01350	5280	0.01350	2.5568
		T (°C)	0	5280.00060	5280	0.00060	0.1136
		T (°C)	10	5280.00020	5280	0.00020	0.0379
		T (°C)	20	5280.01270	5280	0.01270	2.4053
		T (°C)	30	5280.00580	5280	0.00580	1.0985
		T (°C)	40	5280.01320	5280	0.01320	2.5000
		T (°C)	50	5280.00840	5280	0.00840	1.5909
		T (°C)	60	5280.00980	5280	0.00980	1.8561
		T (°C)	70	5280.00620	5280	0.00620	1.1742
Limits				5260-5320 MHz			
Result				Complies			

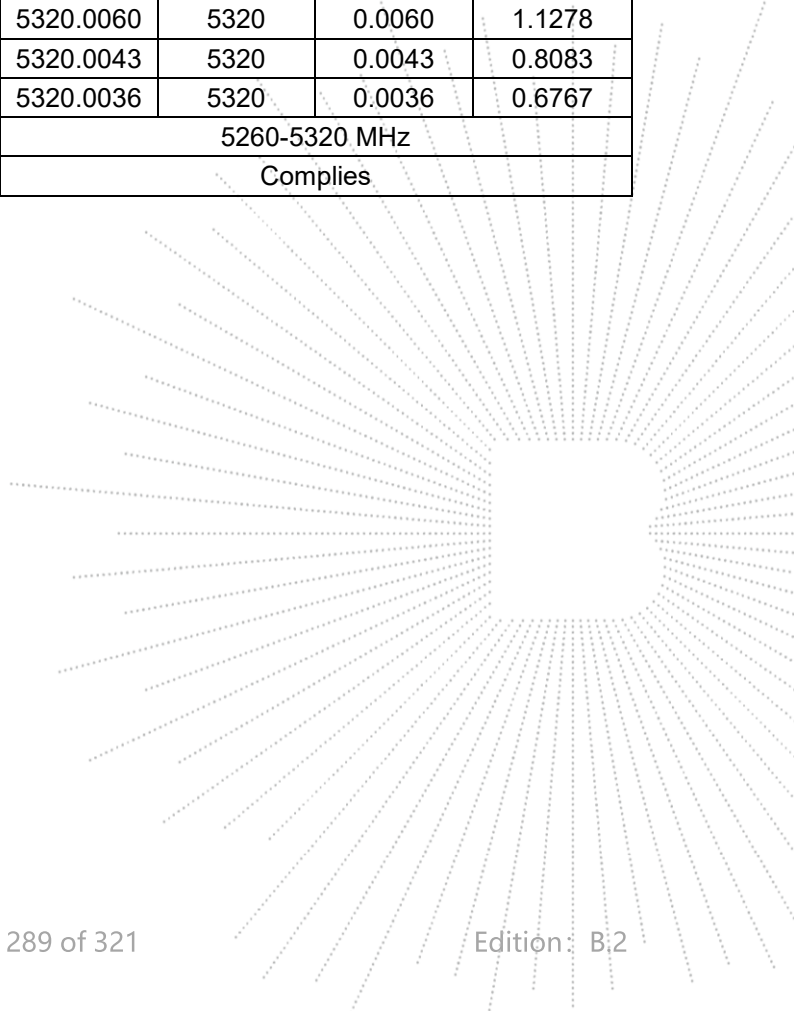


Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5320MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	12.00	5320.0035	5320	0.0035	0.6579
		V max (V)	13.80	5320.0106	5320	0.0106	1.9925
		V min (V)	10.20	5320.0020	5320	0.0020	0.3759
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)	12	T (°C)	-20	5320.0044	5320	0.0044	0.8271
		T (°C)	-10	5320.0081	5320	0.0081	1.5226
		T (°C)	0	5320.0133	5320	0.0133	2.5000
		T (°C)	10	5320.0050	5320	0.0050	0.9398
		T (°C)	20	5320.0042	5320	0.0042	0.7895
		T (°C)	30	5320.0131	5320	0.0131	2.4624
		T (°C)	40	5320.0101	5320	0.0101	1.8985
		T (°C)	50	5320.0060	5320	0.0060	1.1278
		T (°C)	60	5320.0043	5320	0.0043	0.8083
		T (°C)	70	5320.0036	5320	0.0036	0.6767
Limits				5260-5320 MHz			
Result				Complies			



Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	DC 12V
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)	12.00	5500.0046	5500	0.0046	0.8364
		V max (V)	13.80	5500.0115	5500	0.0115	2.0909
		V min (V)	10.20	5500.0018	5500	0.0018	0.3273
Limits				5500-5700 MHz			
Result				Complies			

Temperature vs. Frequency Stability

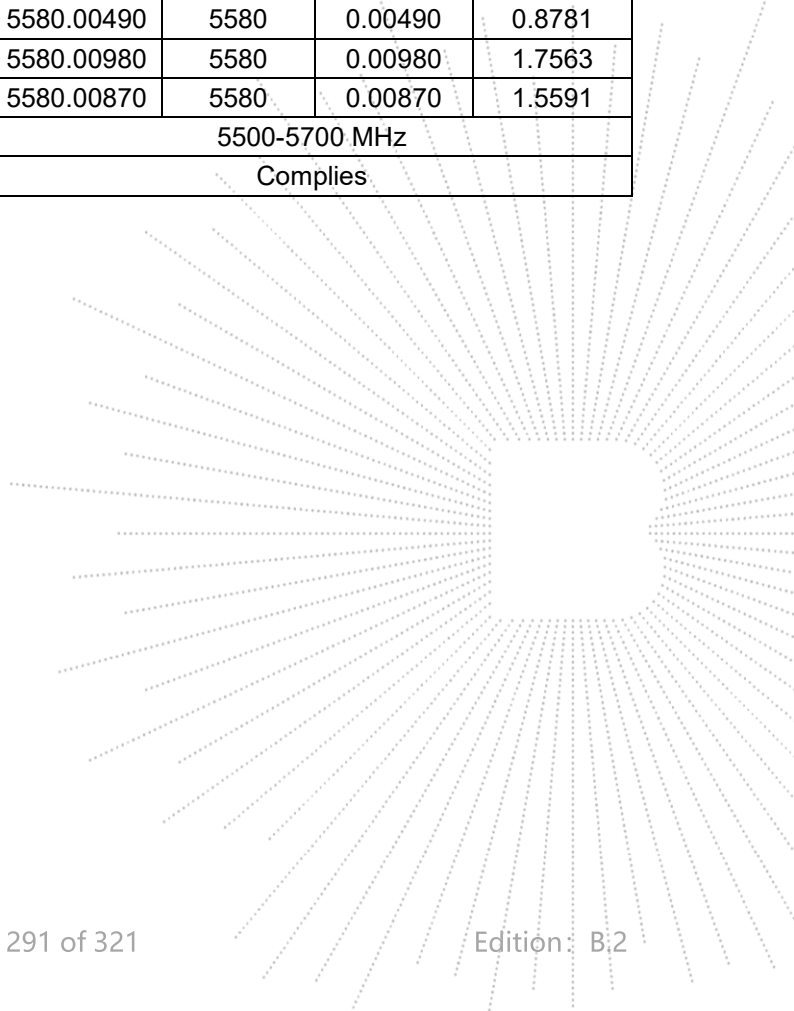
TEST CONDITIONS				Reference Frequency: 5500MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	12	T (°C)	-20	5500.0121	5500	0.0121	2.2000
		T (°C)	-10	5500.0109	5500	0.0109	1.9818
		T (°C)	0	5500.0080	5500	0.0080	1.4545
		T (°C)	10	5500.0085	5500	0.0085	1.5455
		T (°C)	20	5500.0020	5500	0.0020	0.3636
		T (°C)	30	5500.0116	5500	0.0116	2.1091
		T (°C)	40	5500.0064	5500	0.0064	1.1636
		T (°C)	50	5500.0132	5500	0.0132	2.4000
		T (°C)	60	5500.0090	5500	0.0090	1.6364
		T (°C)	70	5500.0043	5500	0.0043	0.7818
Limits				5500-5700 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)	12.00	5580.0016	5580	0.0016	0.2867
		V max (V)	13.80	5580.0119	5580	0.0119	2.1326
		V min (V)	10.20	5580.0101	5580	0.0101	1.8100
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)	12	T (°C)	-20	5580.00570	5580	0.00570	1.0215
		T (°C)	-10	5580.00500	5580	0.00500	0.8961
		T (°C)	0	5580.00970	5580	0.00970	1.7384
		T (°C)	10	5580.00140	5580	0.00140	0.2509
		T (°C)	20	5580.01230	5580	0.01230	2.2043
		T (°C)	30	5580.00470	5580	0.00470	0.8423
		T (°C)	40	5580.00050	5580	0.00050	0.0896
		T (°C)	50	5580.00490	5580	0.00490	0.8781
		T (°C)	60	5580.00980	5580	0.00980	1.7563
		T (°C)	70	5580.00870	5580	0.00870	1.5591
Limits				5500-5700 MHz			
Result				Complies			

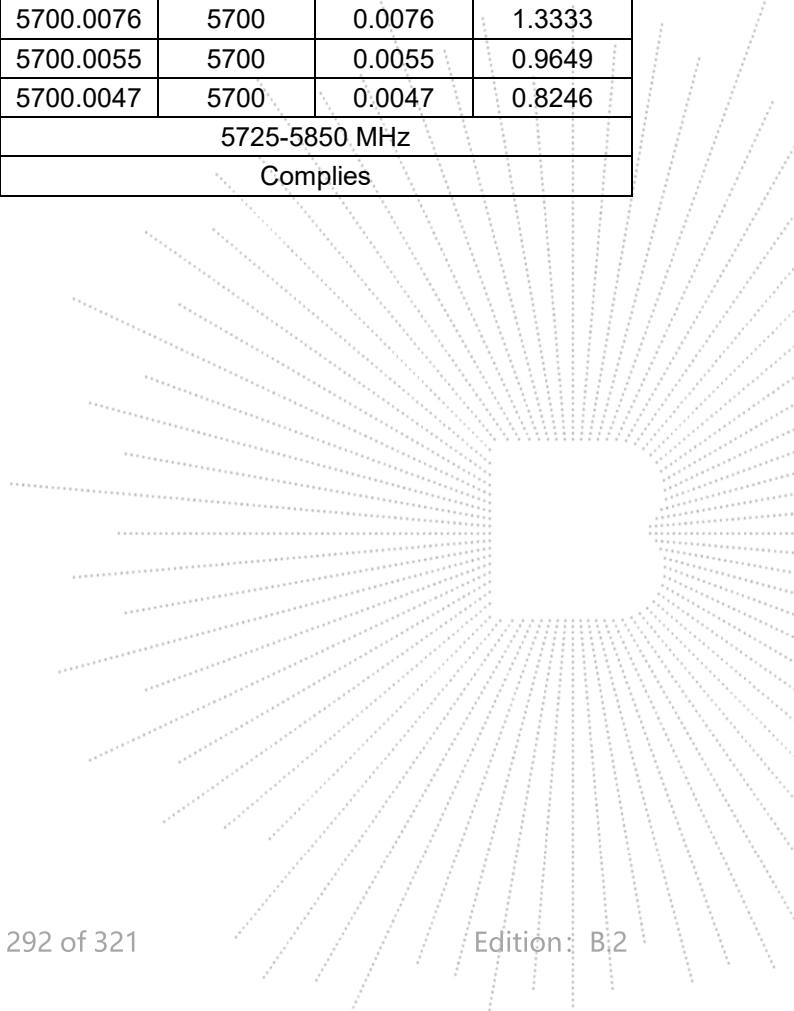


Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5700MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	12.00	5700.0093	5700	0.0093	1.6316
		V max (V)	13.80	5700.0039	5700	0.0039	0.6842
		V min (V)	10.20	5700.0110	5700	0.0110	1.9298
Limits				5725-5850 MHz			
Result				Complies			

Temperature vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5700MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	12	T (°C)	-20	5700.0052	5700	0.0052	0.9123
		T (°C)	-10	5700.0031	5700	0.0031	0.5439
		T (°C)	0	5700.0130	5700	0.0130	2.2807
		T (°C)	10	5700.0111	5700	0.0111	1.9474
		T (°C)	20	5700.0014	5700	0.0014	0.2456
		T (°C)	30	5700.0109	5700	0.0109	1.9123
		T (°C)	40	5700.0097	5700	0.0097	1.7018
		T (°C)	50	5700.0076	5700	0.0076	1.3333
		T (°C)	60	5700.0055	5700	0.0055	0.9649
		T (°C)	70	5700.0047	5700	0.0047	0.8246
Limits				5725-5850 MHz			
Result				Complies			



Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	DC 12V
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)	12.00	5745.00760	5745	0.00760	1.3229
		V max (V)	13.80	5745.00050	5745	0.00050	0.0870
		V min (V)	10.20	5745.00170	5745	0.00170	0.2959
Limits				5725-5850 MHz			
Result				Complies			

Temperature vs. Frequency Stability

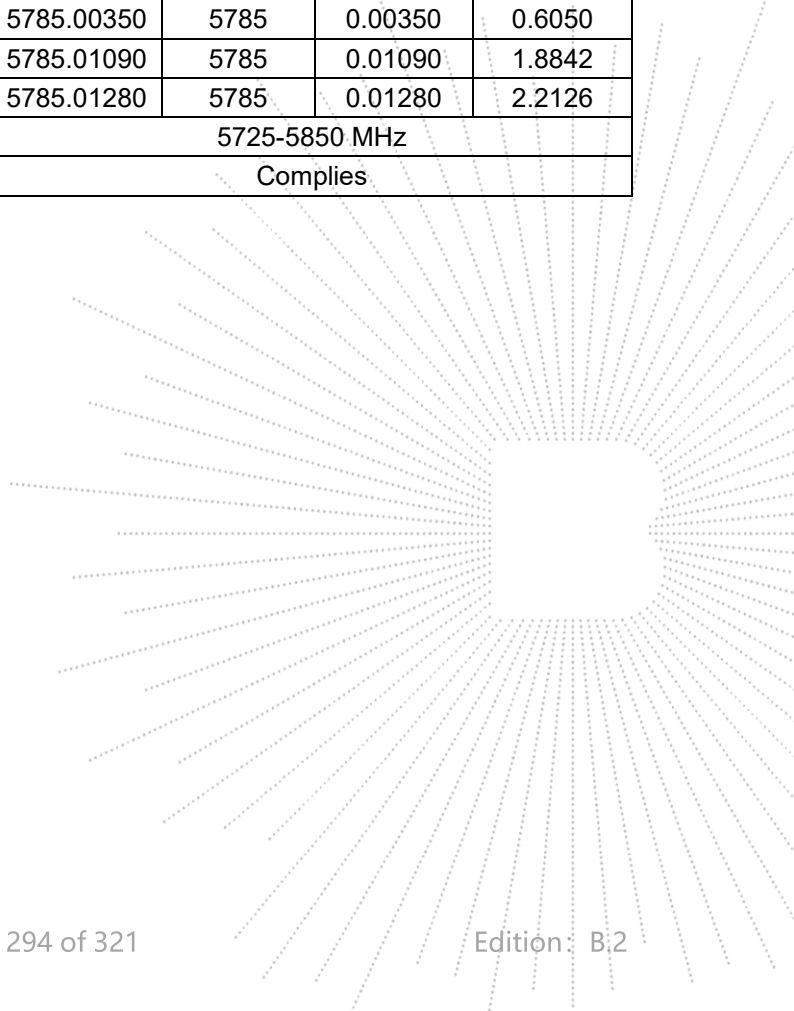
TEST CONDITIONS				Reference Frequency: 5745MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
V nom (V)	12	T (°C)	-20	5745.00530	5745	0.00530	0.9225
		T (°C)	-10	5745.00160	5745	0.00160	0.2785
		T (°C)	0	5745.00440	5745	0.00440	0.7659
		T (°C)	10	5745.00220	5745	0.00220	0.3829
		T (°C)	20	5745.00390	5745	0.00390	0.6789
		T (°C)	30	5745.00100	5745	0.00100	0.1741
		T (°C)	40	5745.01130	5745	0.01130	1.9669
		T (°C)	50	5745.00310	5745	0.00310	0.5396
		T (°C)	60	5745.00890	5745	0.00890	1.5492
		T (°C)	70	5745.00650	5745	0.00650	1.1314
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)	12.00	5785.01130	5785	0.01130	1.9533
		V max (V)	13.80	5785.01340	5785	0.01340	2.3163
		V min (V)	10.20	5785.00400	5785	0.00400	0.6914
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)	12	T (°C)	-20	5785.00260	5785	0.00260	0.4494
		T (°C)	-10	5785.01170	5785	0.01170	2.0225
		T (°C)	0	5785.01320	5785	0.01320	2.2818
		T (°C)	10	5785.01310	5785	0.01310	2.2645
		T (°C)	20	5785.00060	5785	0.00060	0.1037
		T (°C)	30	5785.00860	5785	0.00860	1.4866
		T (°C)	40	5785.01260	5785	0.01260	2.1780
		T (°C)	50	5785.00350	5785	0.00350	0.6050
		T (°C)	60	5785.01090	5785	0.01090	1.8842
		T (°C)	70	5785.01280	5785	0.01280	2.2126
Limits				5725-5850 MHz			
Result				Complies			

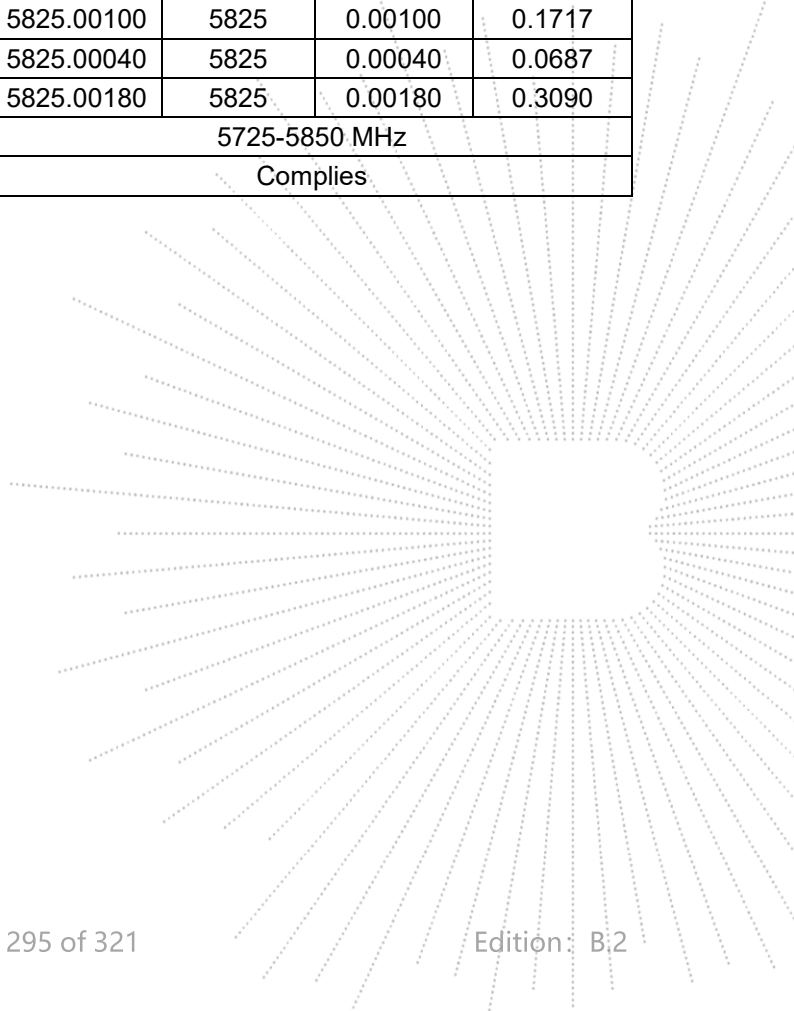


Voltage vs. Frequency Stability

TEST CONDITIONS				Reference Frequency: 5825MHz			
				f	fc	Max. Deviation (MHz)	Max. Deviation (ppm)
T nom (°C)	20	V nom (V)	12.00	5825.01200	5825	0.01200	2.0601
		V max (V)	13.80	5825.00160	5825	0.00160	0.2747
		V min (V)	10.20	5825.01240	5825	0.01240	2.1288
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)	12	T (°C)	-20	5825.00200	5825	0.00200	0.3433
		T (°C)	-10	5825.00890	5825	0.00890	1.5279
		T (°C)	0	5825.00910	5825	0.00910	1.5622
		T (°C)	10	5825.00160	5825	0.00160	0.2747
		T (°C)	20	5825.01030	5825	0.01030	1.7682
		T (°C)	30	5825.00580	5825	0.00580	0.9957
		T (°C)	40	5825.00020	5825	0.00020	0.0343
		T (°C)	50	5825.00100	5825	0.00100	0.1717
		T (°C)	60	5825.00040	5825	0.00040	0.0687
		T (°C)	70	5825.00180	5825	0.00180	0.3090
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

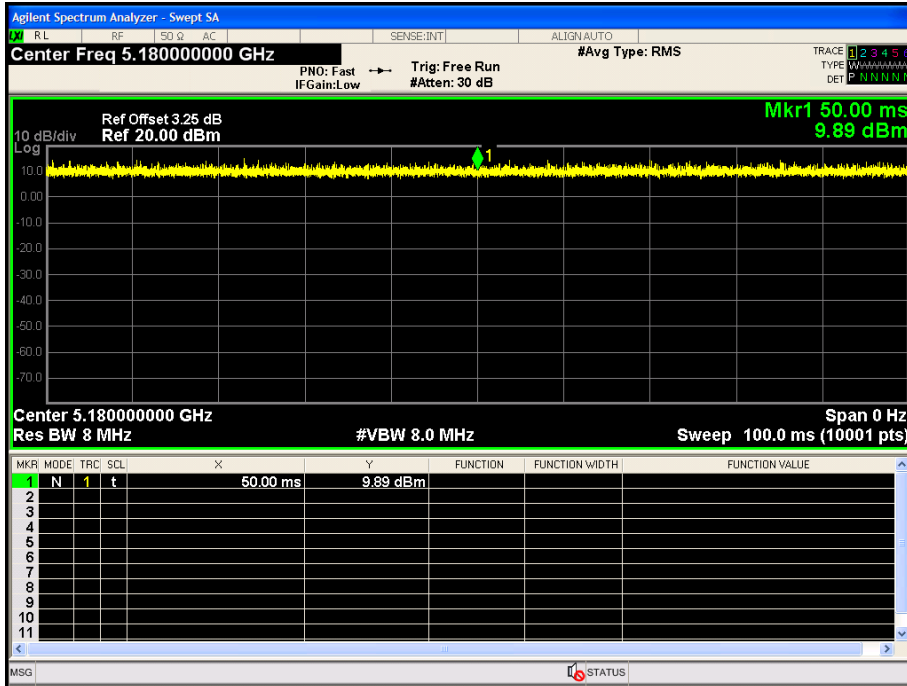
14.4 Test Result

5.1G
ANT A & B

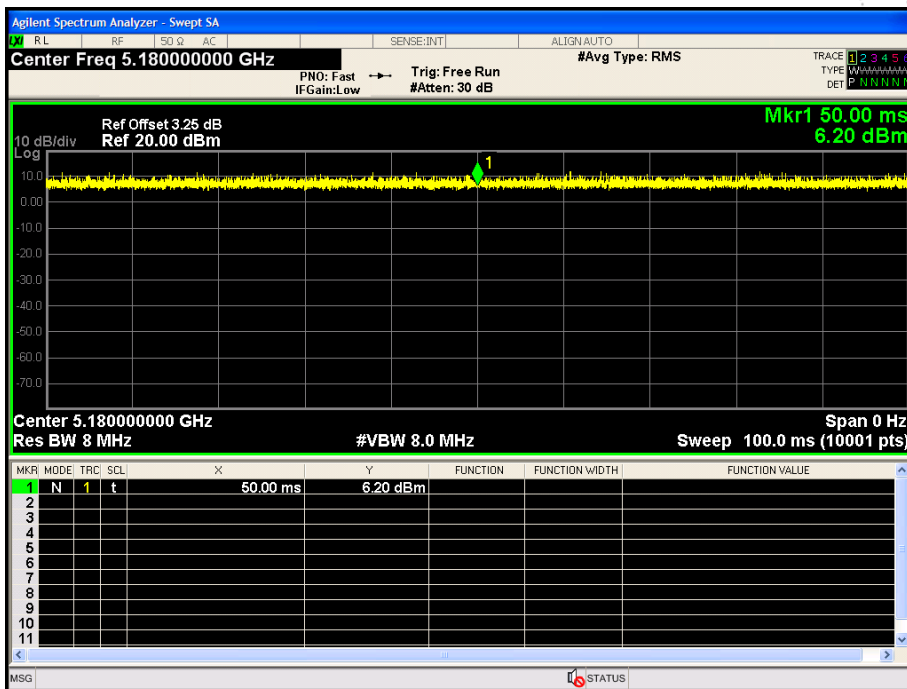
Condition	Mode	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	100	0	0
NVNT	n20	100	0	0
NVNT	n40	100	0	0
NVNT	ac20	100	0	0
NVNT	ac40	100	0	0
NVNT	ac80	100	0	0
NVNT	ax20	100	0	0
NVNT	ax40	100	0	0
NVNT	ax80	100	0	0

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

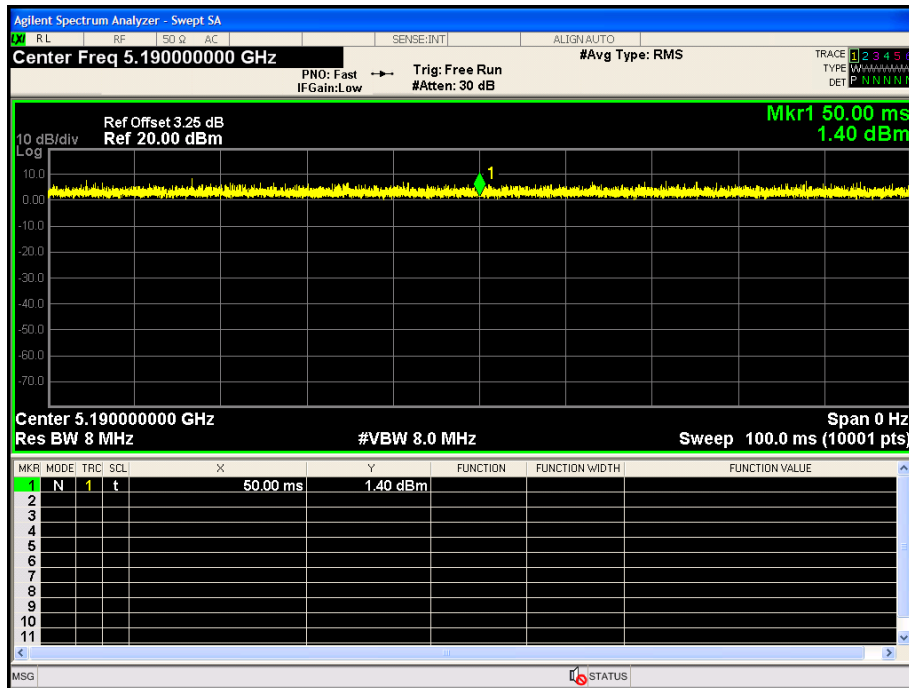
a



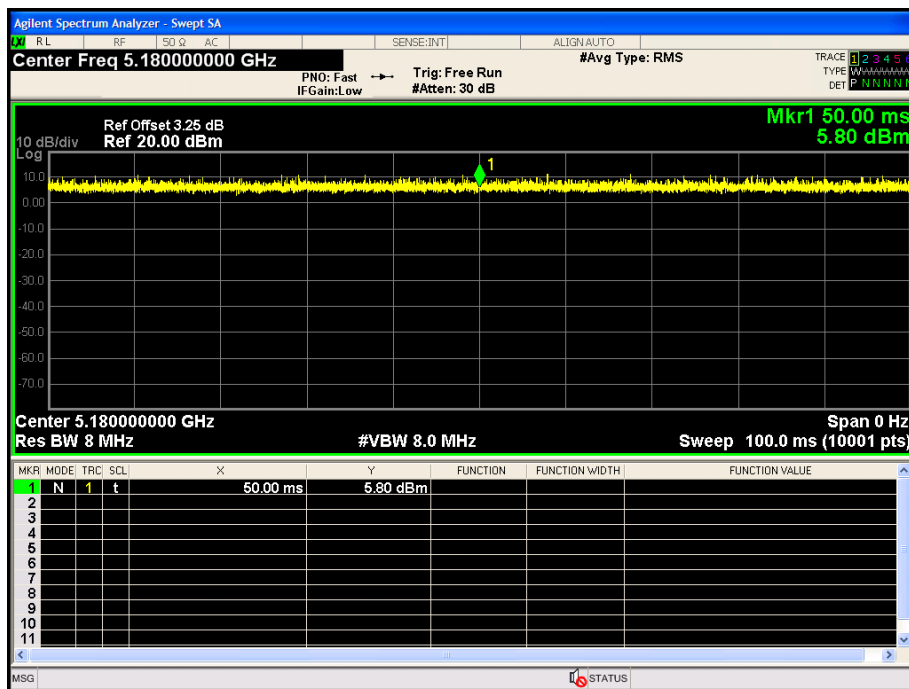
N20



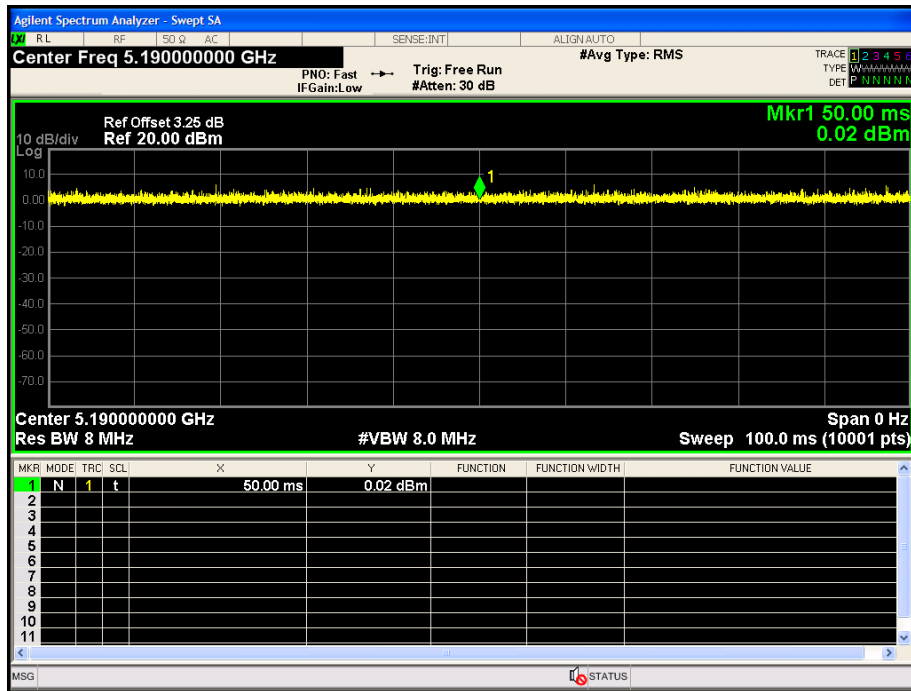
n40



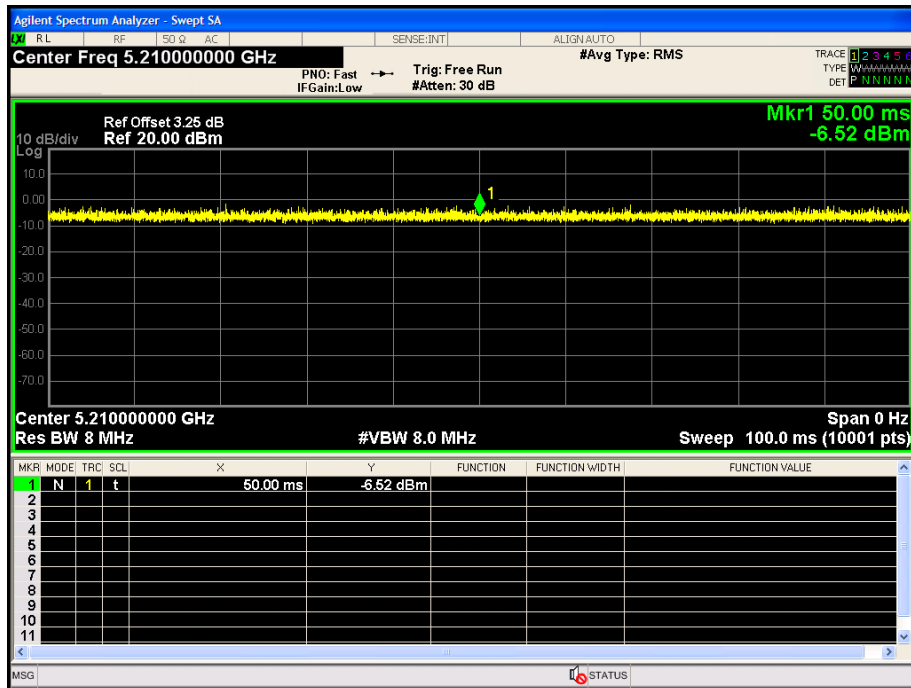
ac20



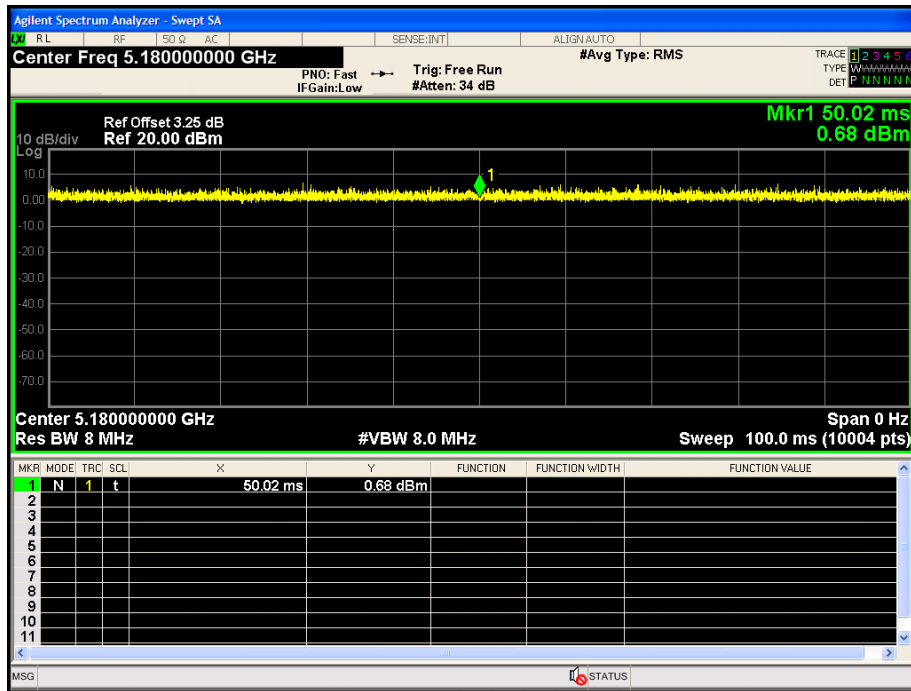
ac40



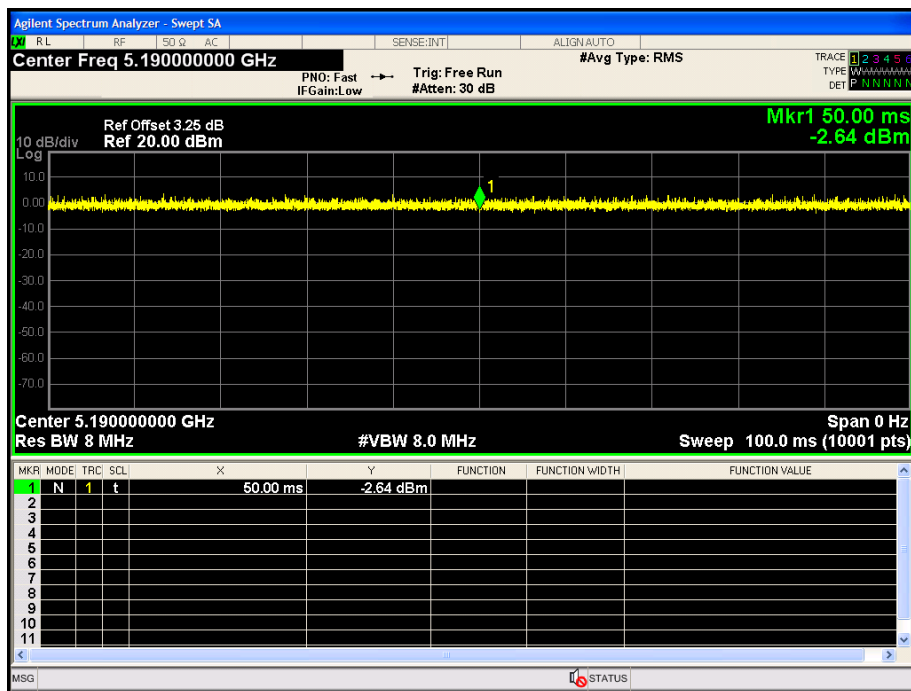
ac80



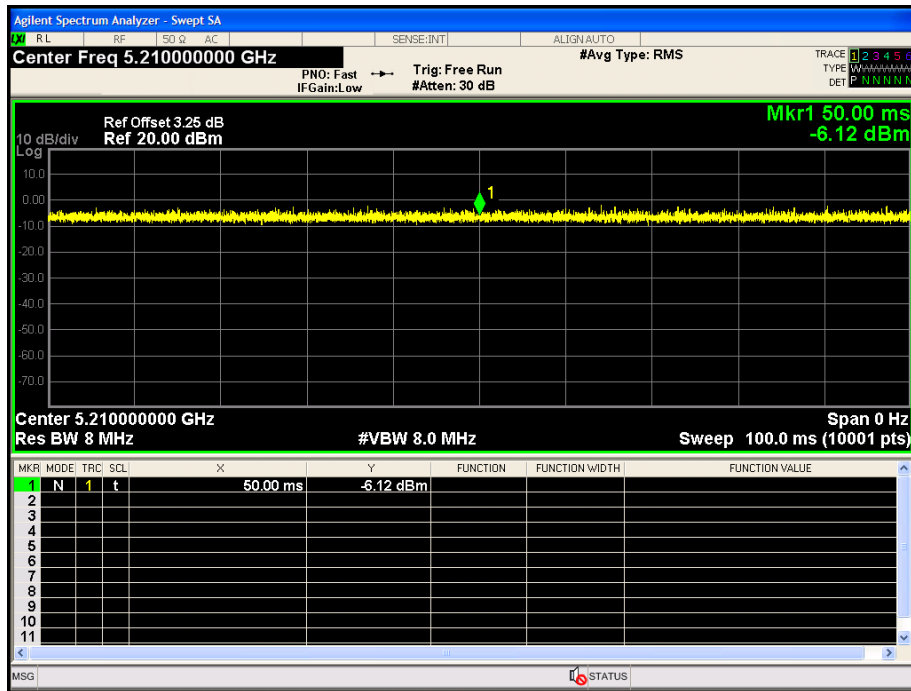
ax20



ax40



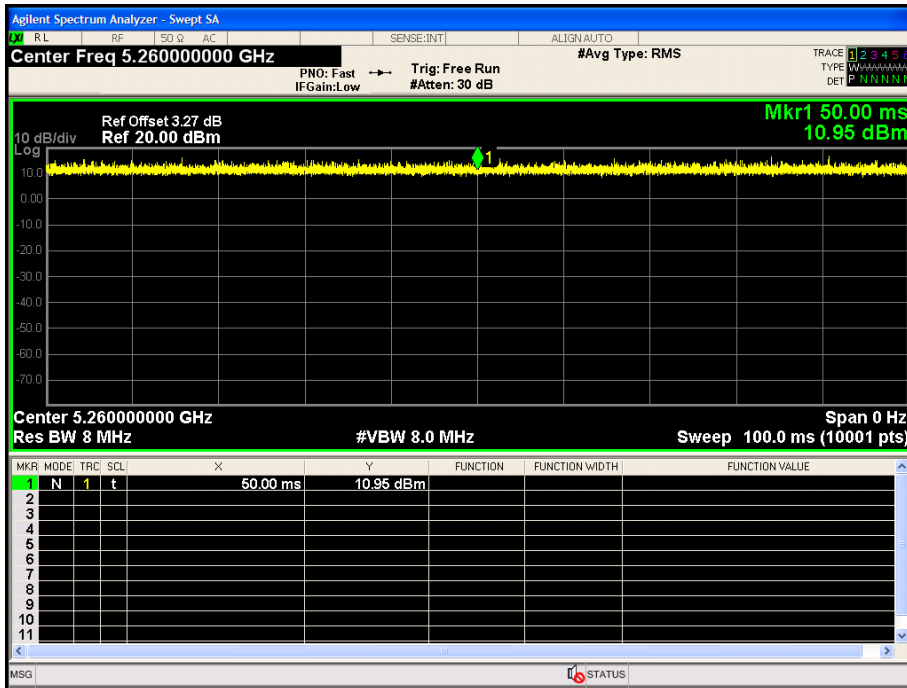
ax80


 5.3G
 ANT A & B

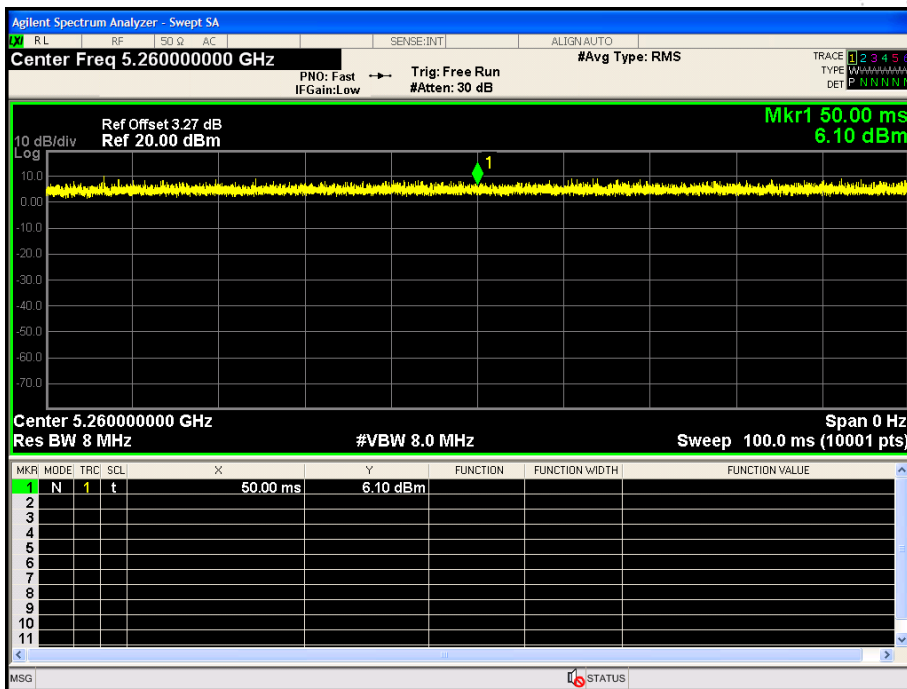
Condition	Mode	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	100	0	0
NVNT	n20	100	0	0
NVNT	n40	100	0	0
NVNT	ac20	100	0	0
NVNT	ac40	100	0	0
NVNT	ac80	100	0	0
NVNT	ax20	100	0	0
NVNT	ax40	100	0	0
NVNT	ax80	100	0	0

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

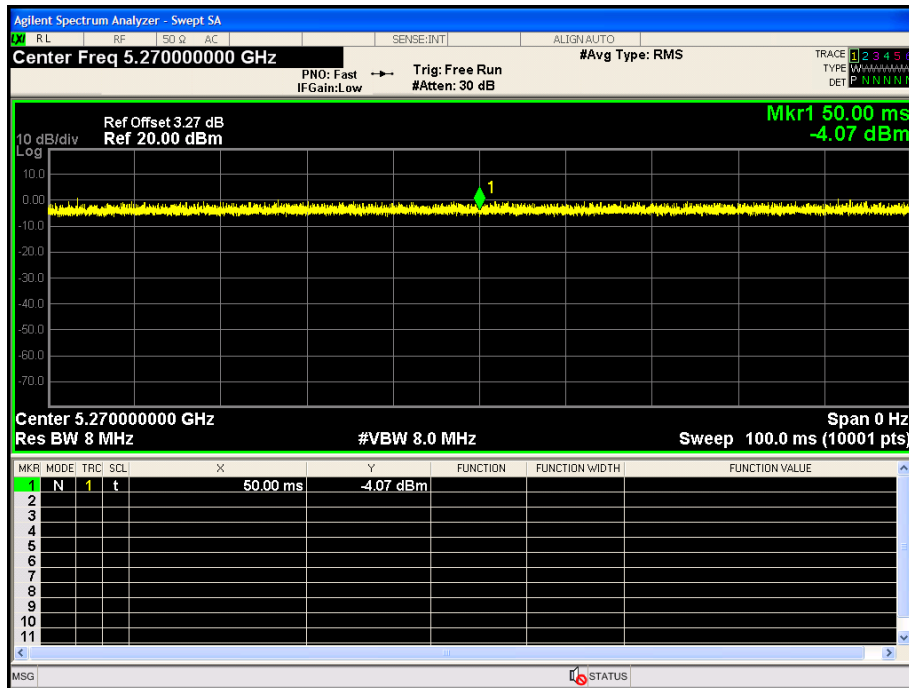
a



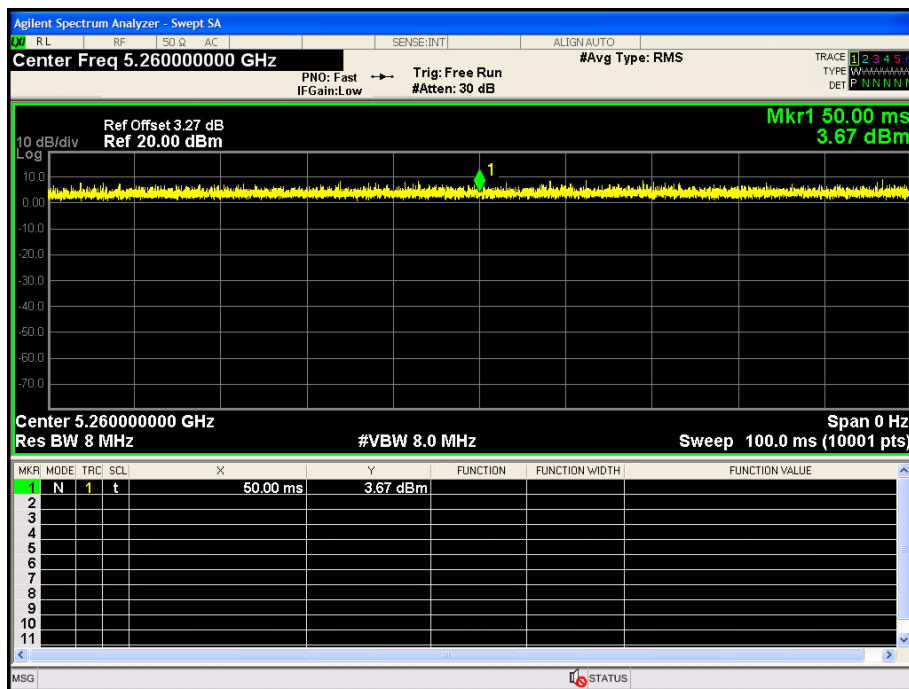
N20



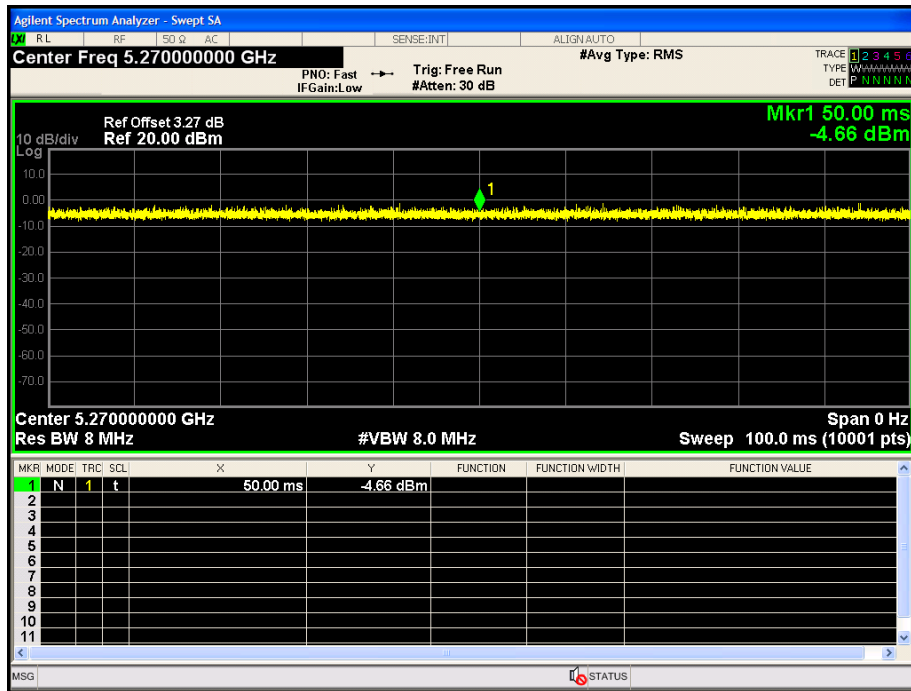
n40



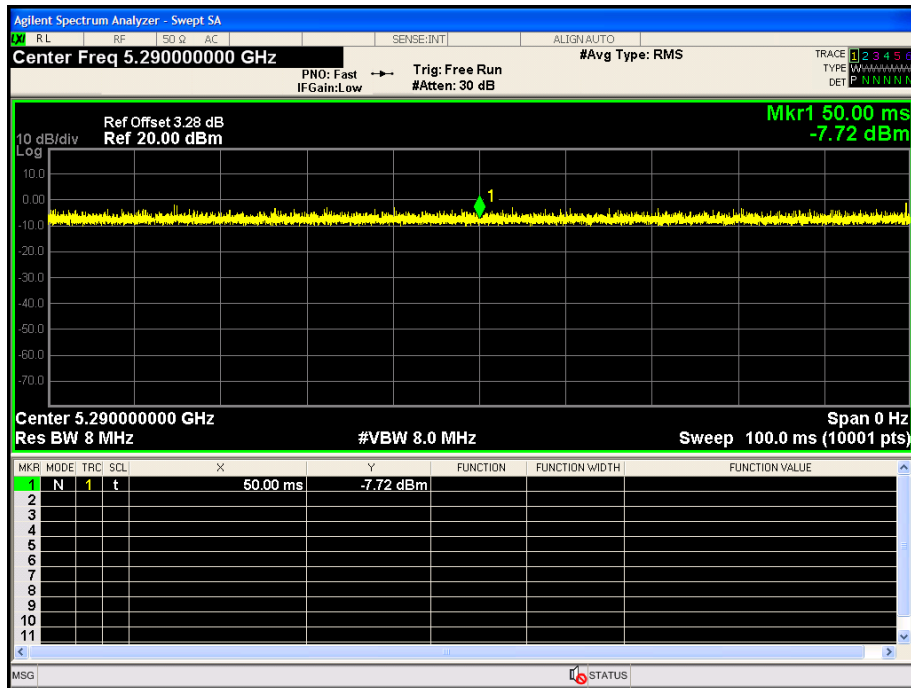
ac20



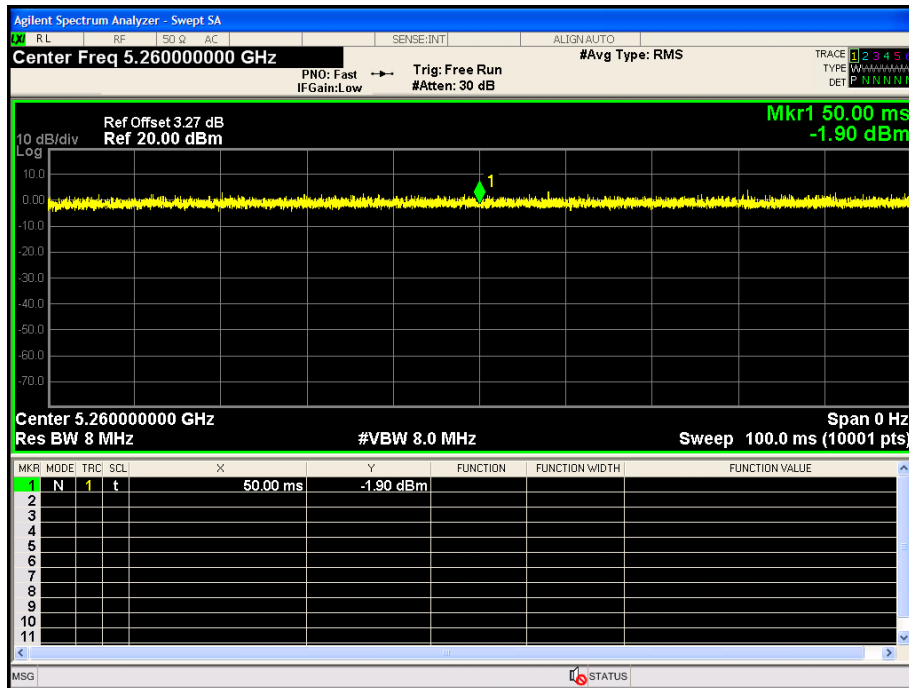
ac40



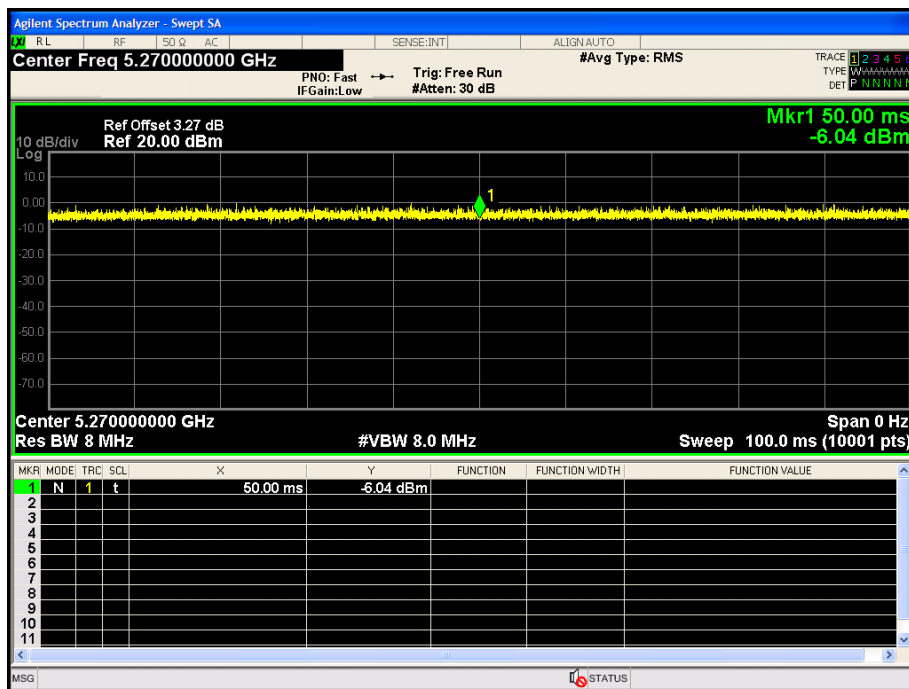
ac80



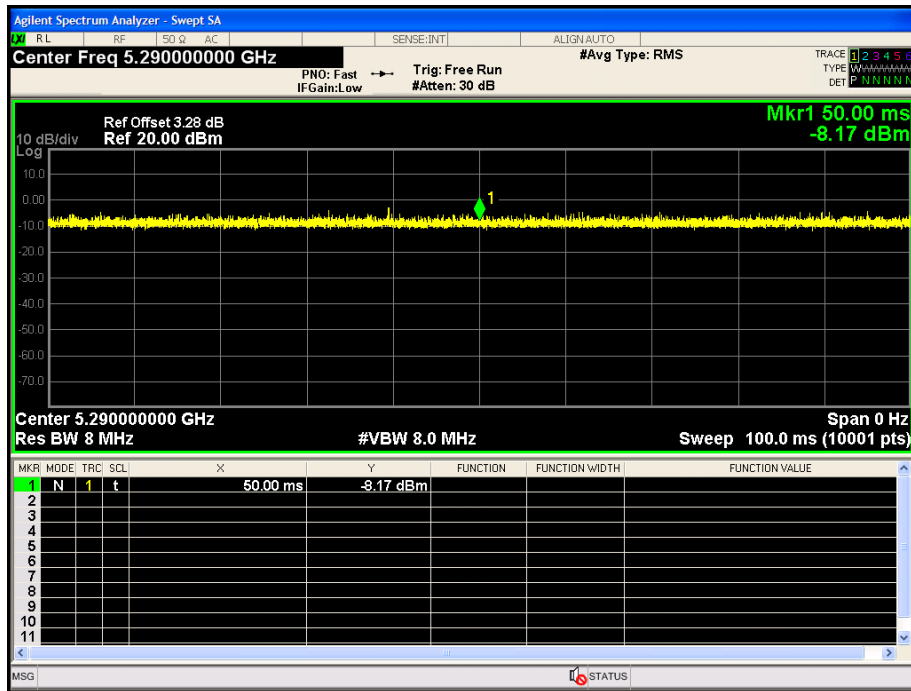
ax20



ax40



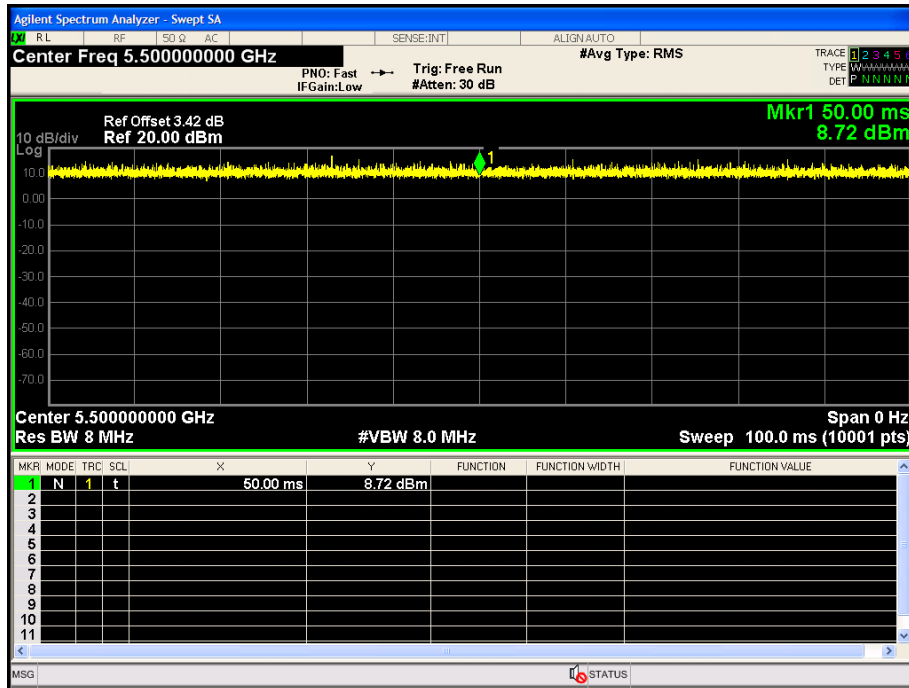
ax80


 5.6G
 ANT A & B

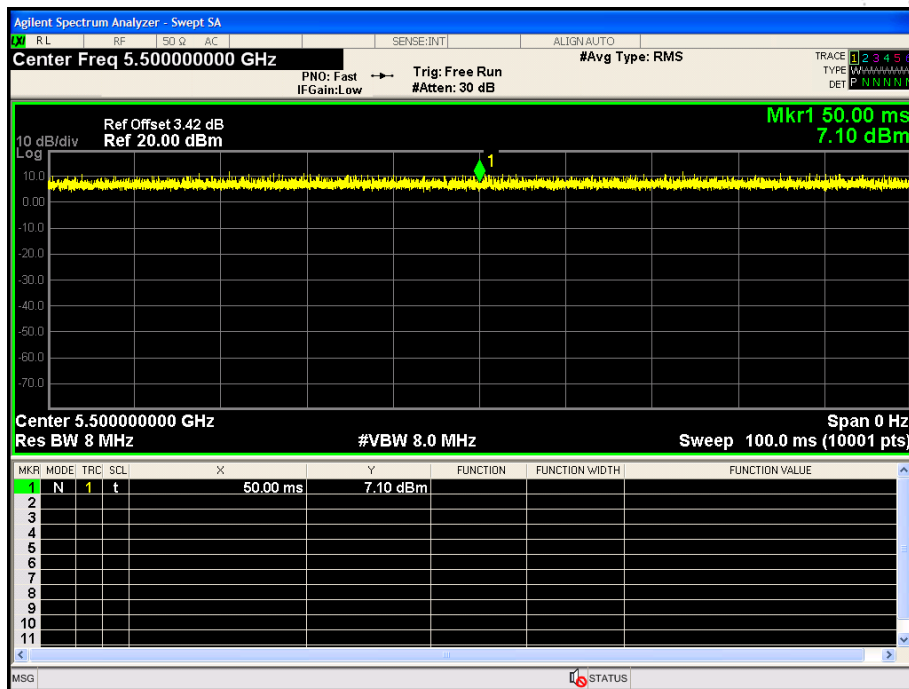
Condition	Mode	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	100	0	0
NVNT	n20	100	0	0
NVNT	n40	100	0	0
NVNT	ac20	100	0	0
NVNT	ac40	100	0	0
NVNT	ac80	100	0	0
NVNT	ax20	100	0	0
NVNT	ax40	100	0	0
NVNT	ax80	100	0	0

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

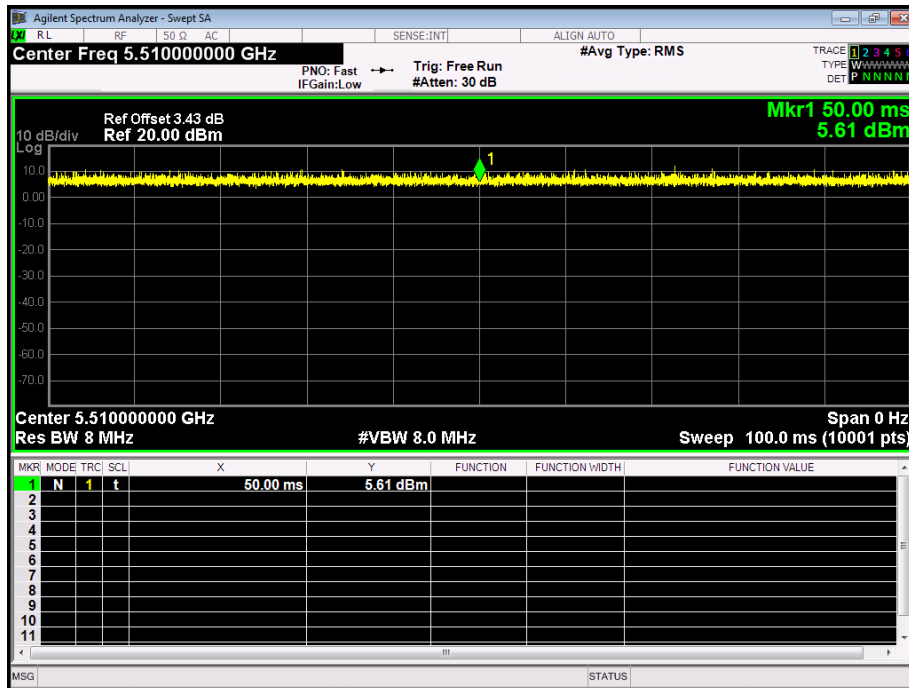
a



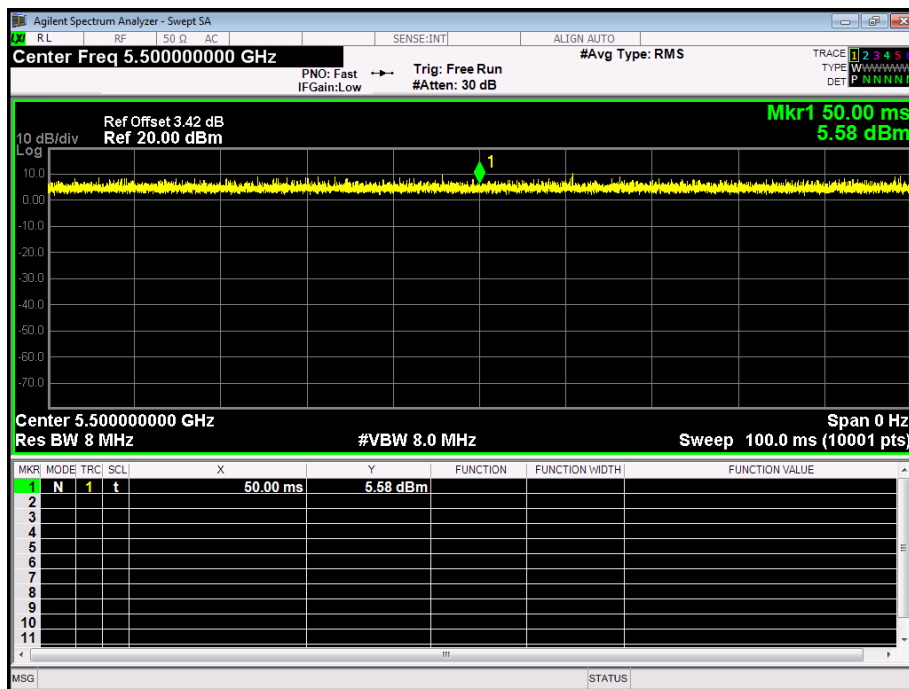
N20



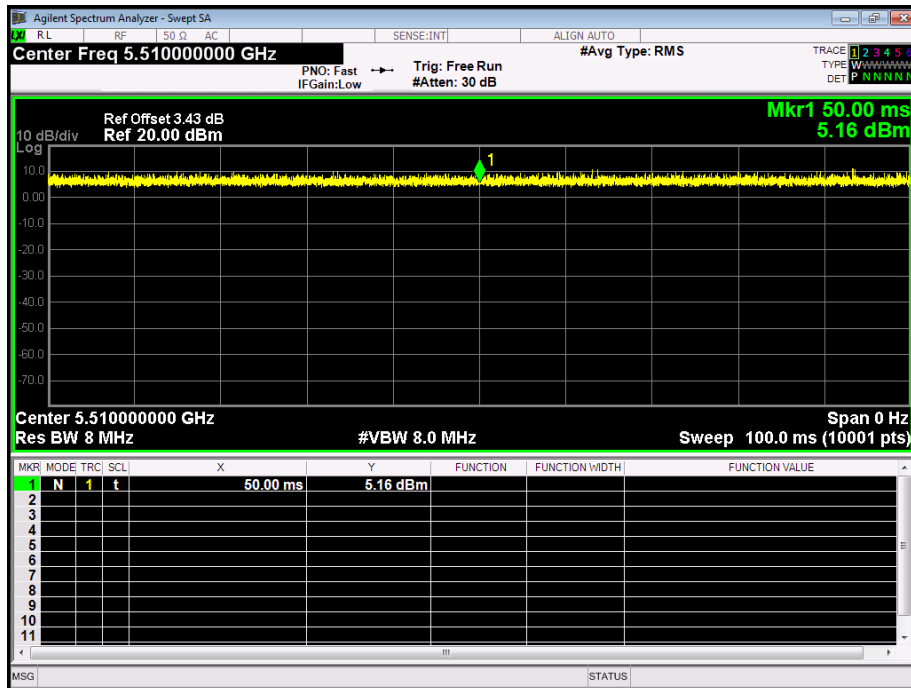
n40



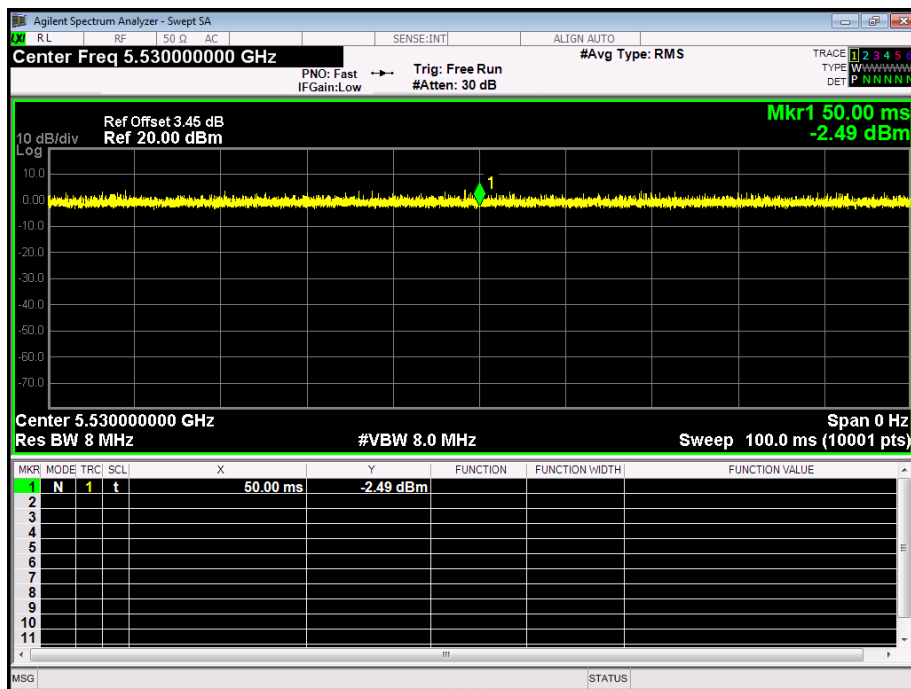
ac20



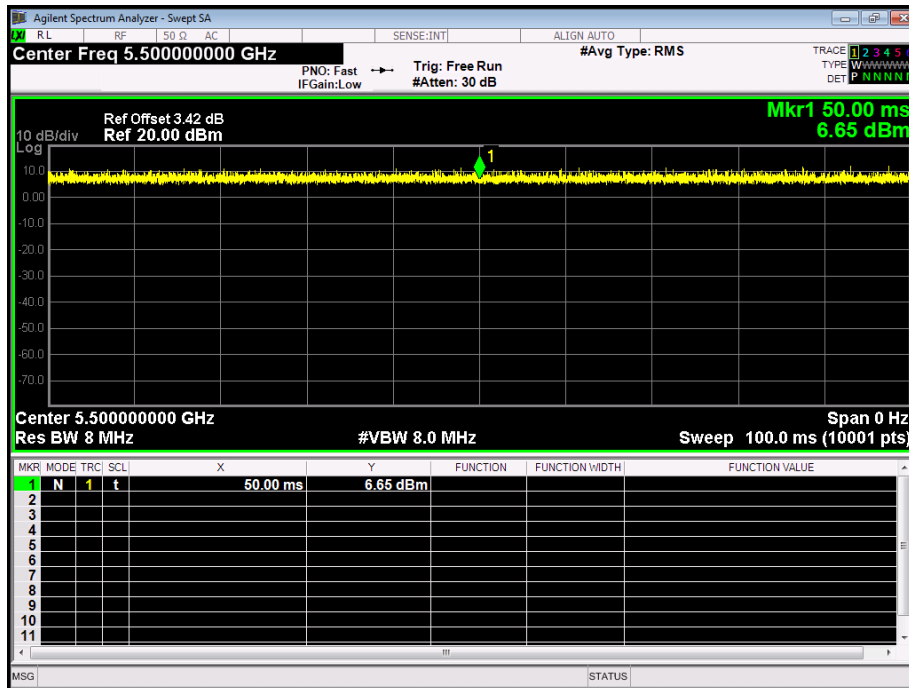
ac40



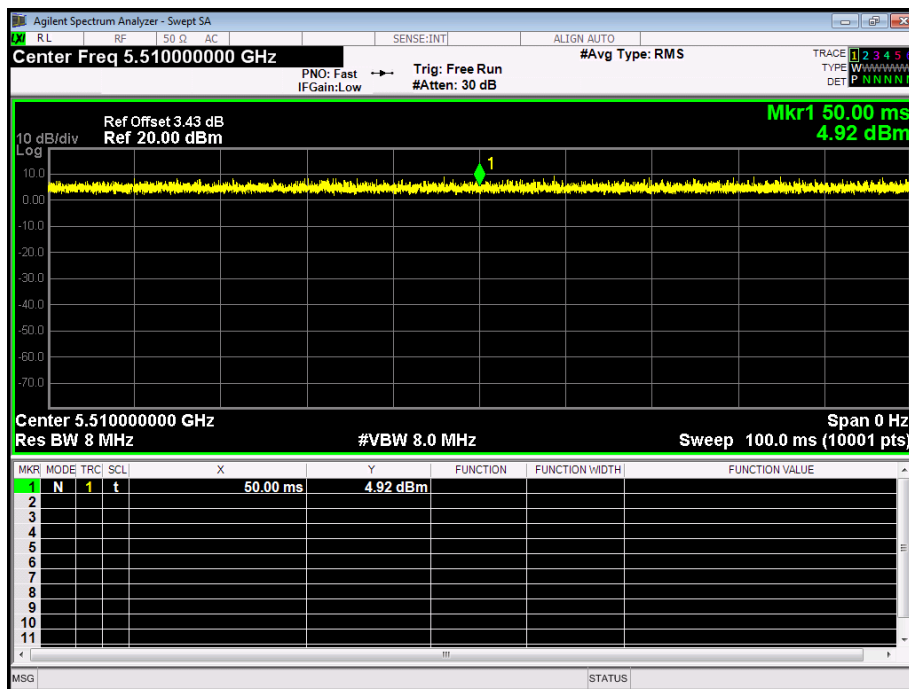
ac80



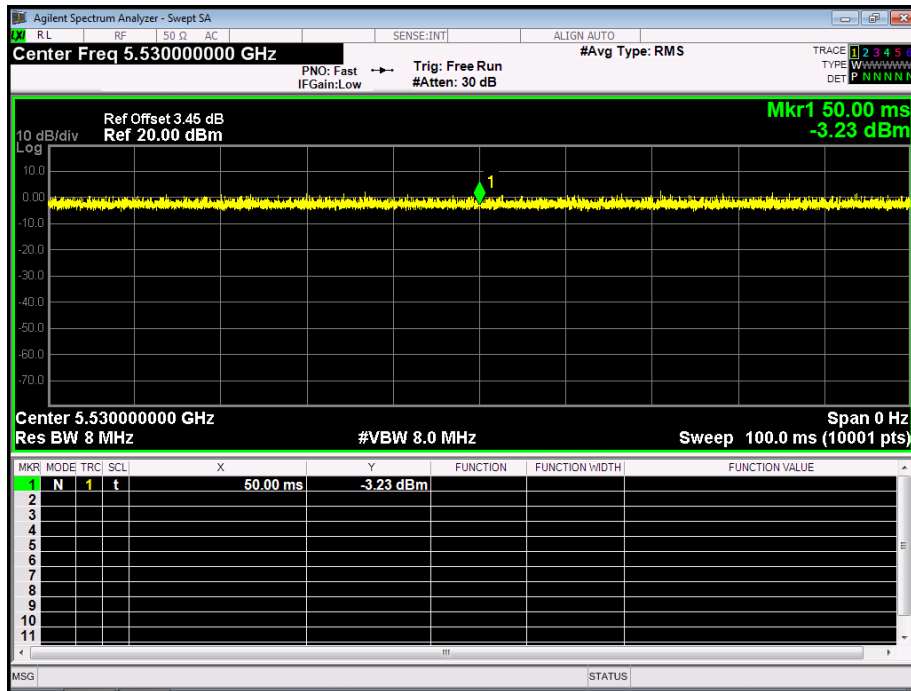
ax20



ax40



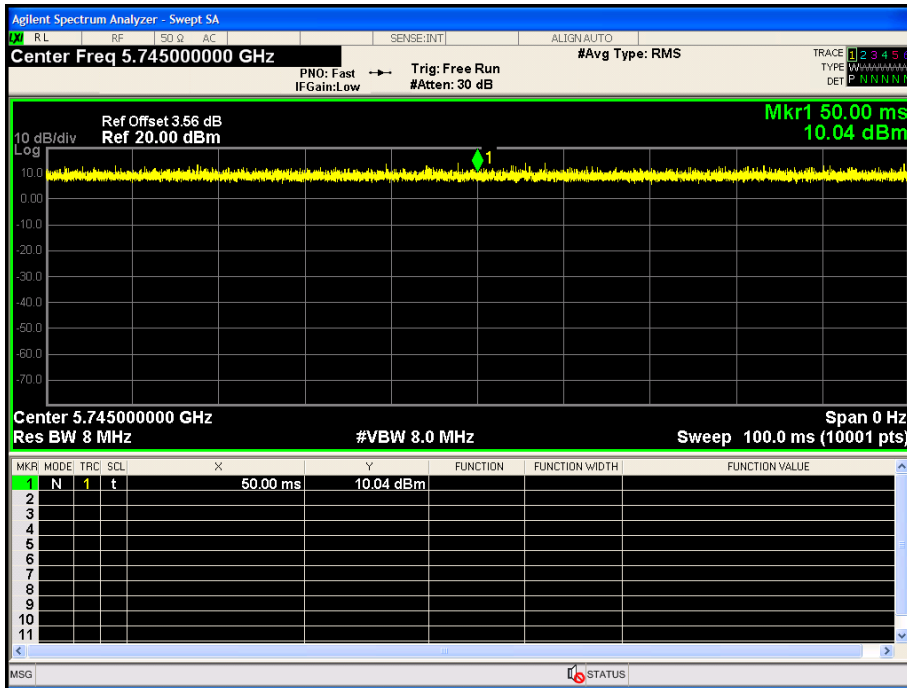
ax80


 5.8G
 ANT A & B

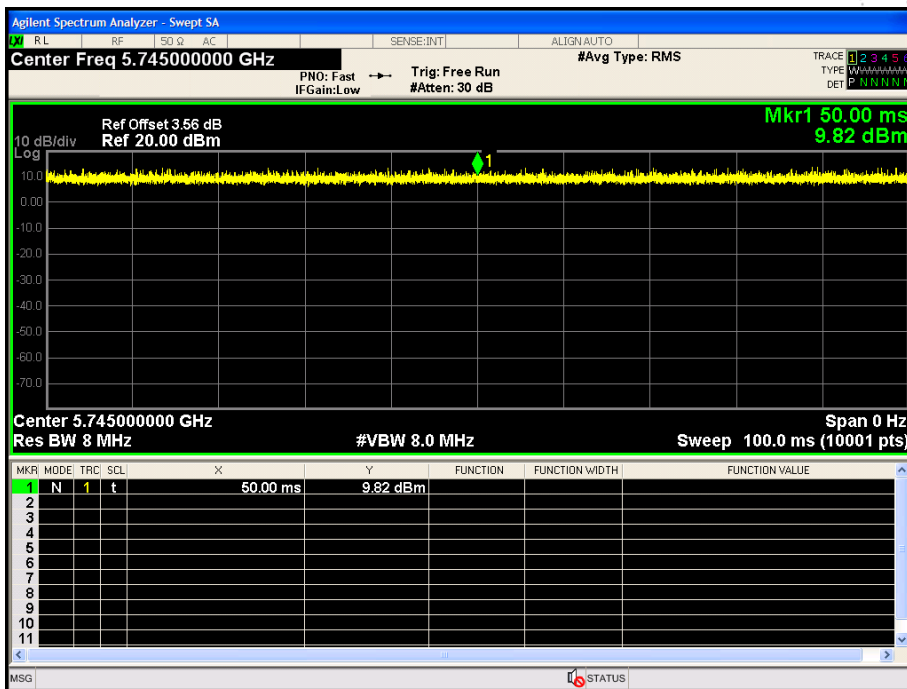
Condition	Mode	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	100	0	0
NVNT	n20	100	0	0
NVNT	n40	100	0	0
NVNT	ac20	100	0	0
NVNT	ac40	100	0	0
NVNT	ac80	100	0	0
NVNT	ax20	100	0	0
NVNT	ax40	100	0	0
NVNT	ax80	100	0	0

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

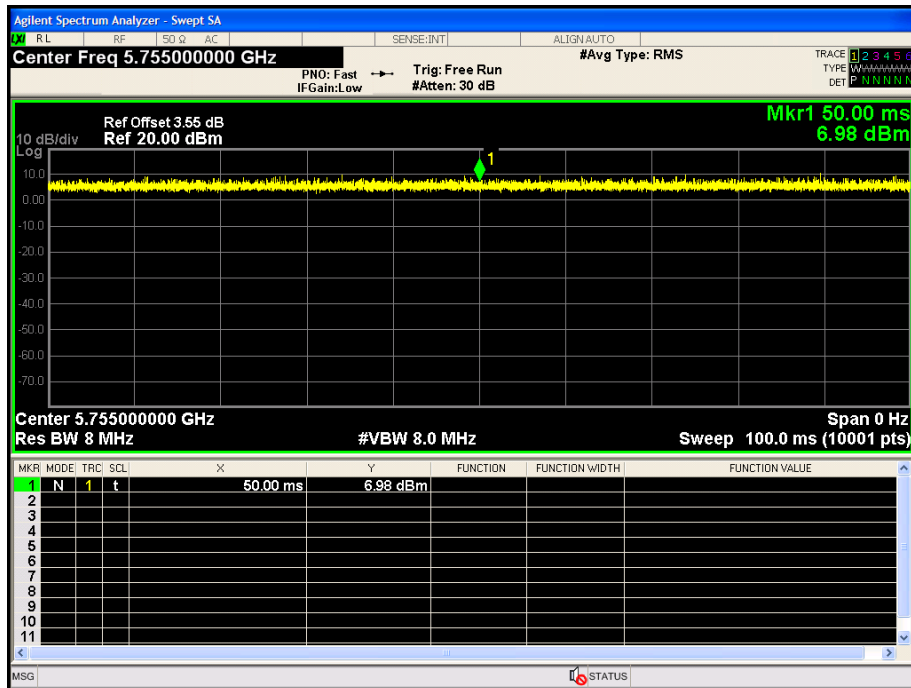
a



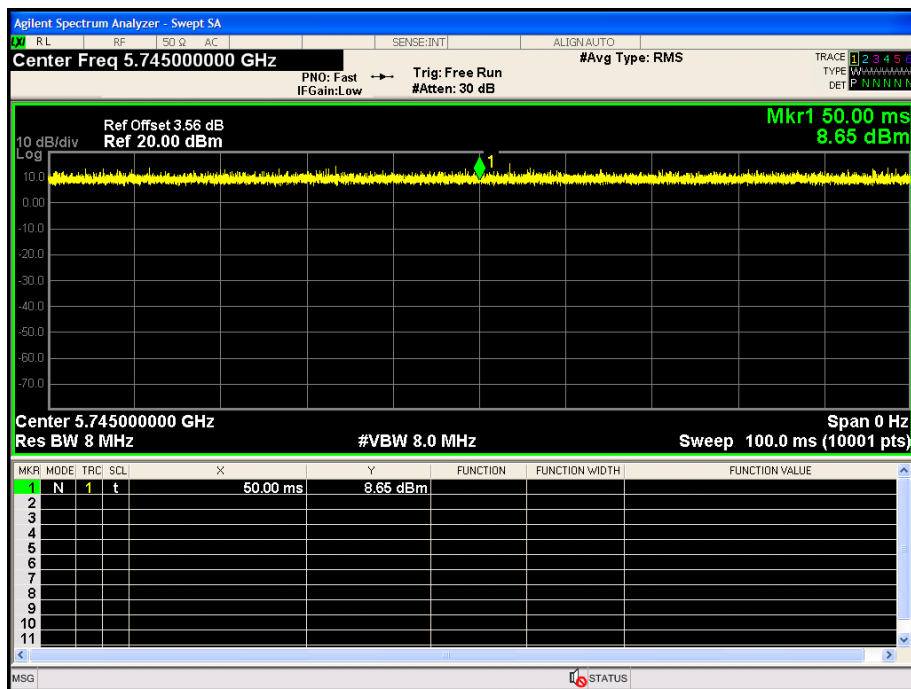
N20



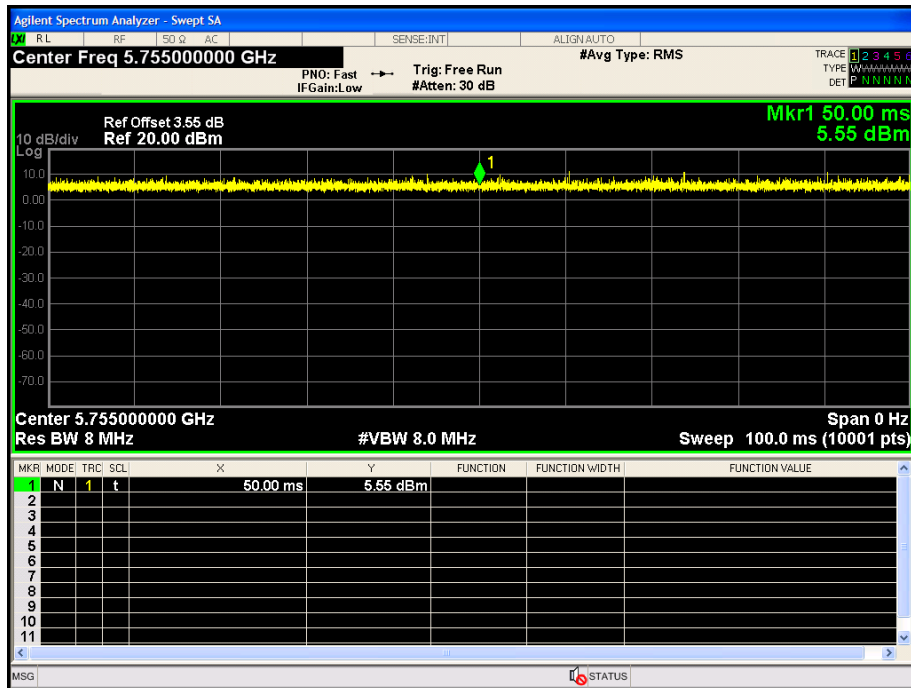
n40



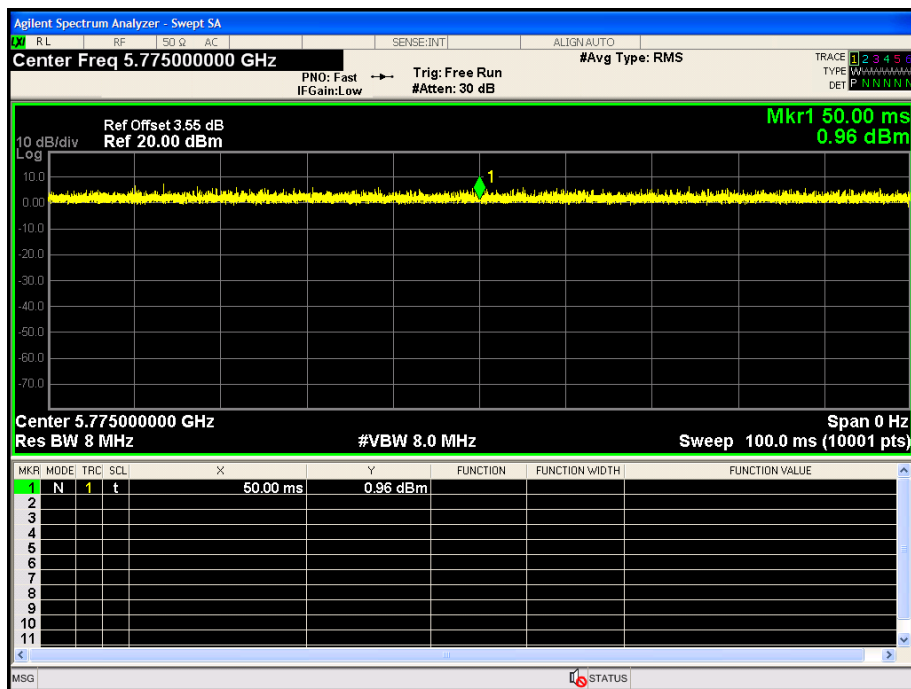
ac20



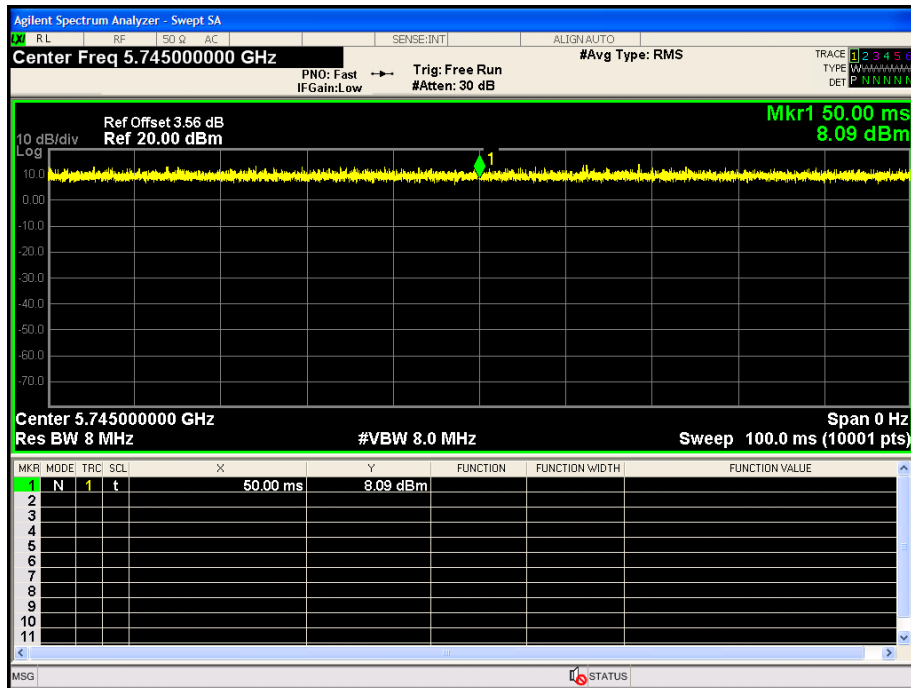
ac40



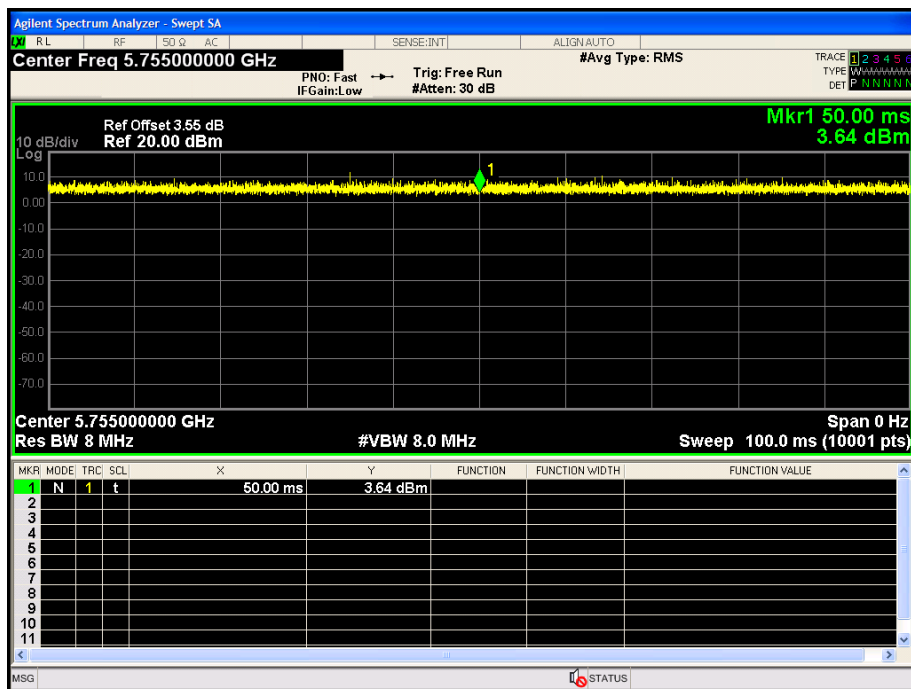
ac80



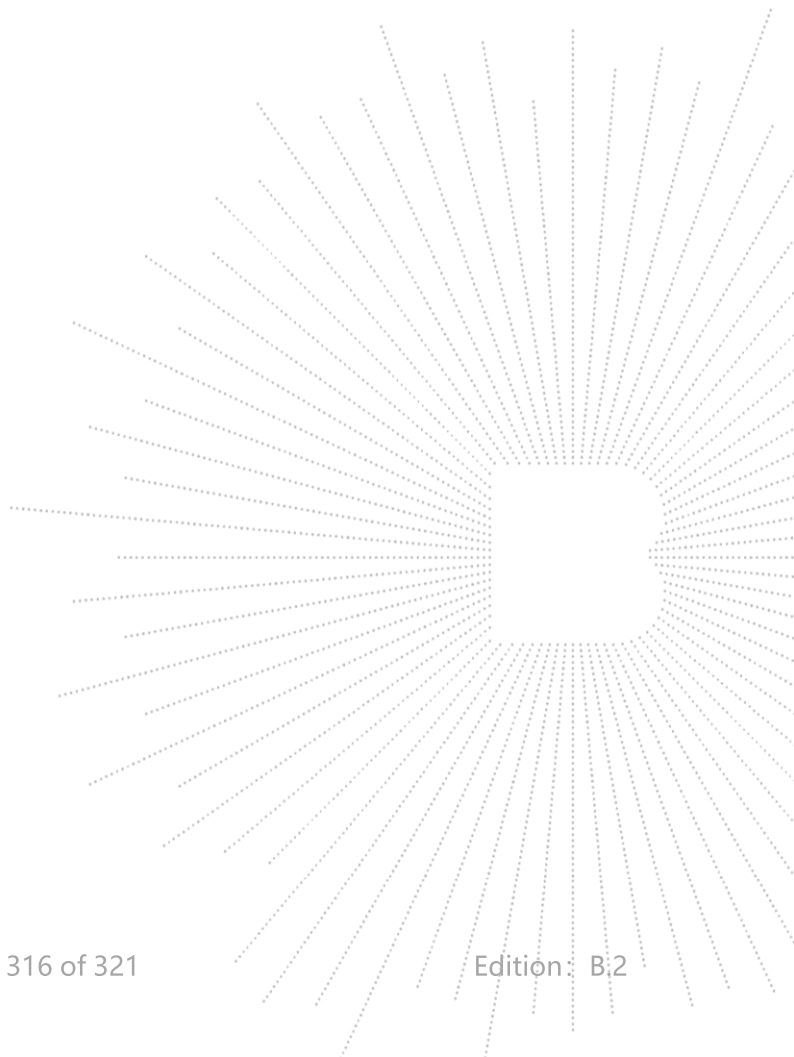
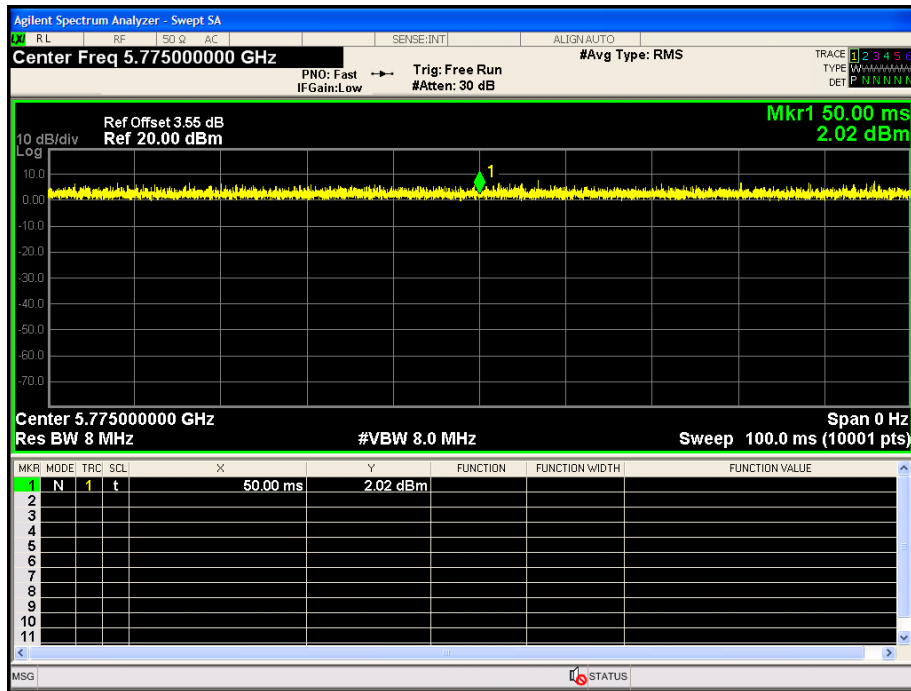
ax20



ax40



ax80



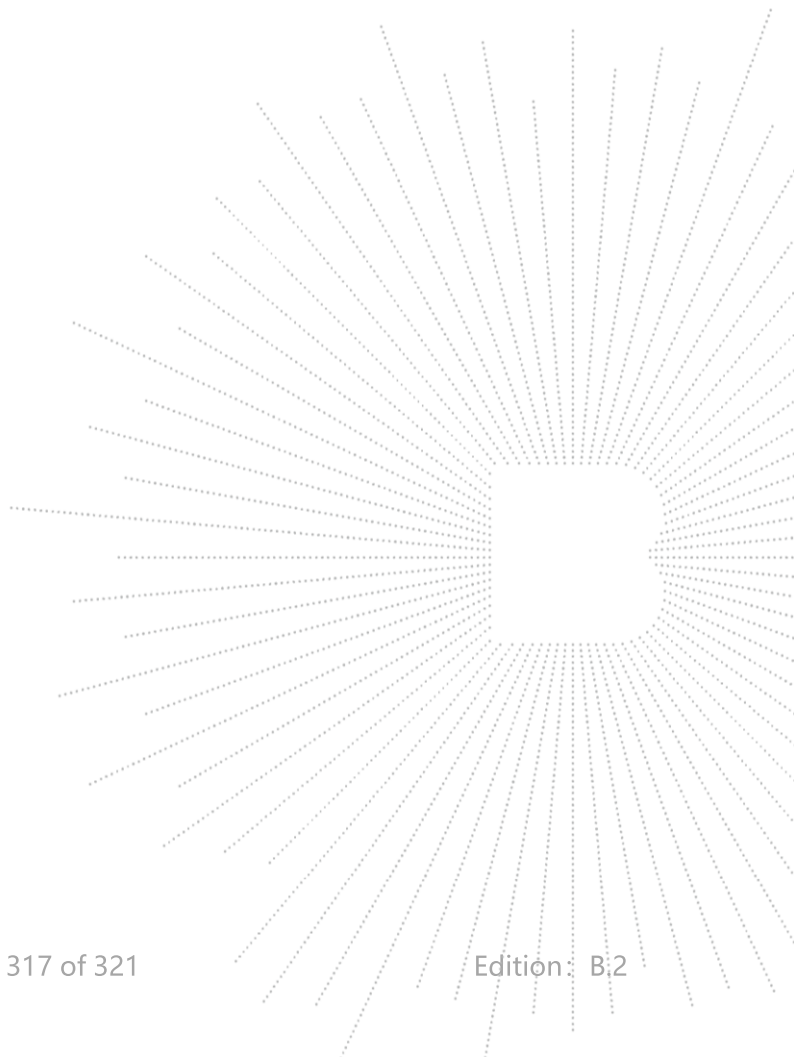
15. Antenna Requirement

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 Internal antenna (antenna gain (A): 5.05 dBi; antenna gain (B): 5.05 dBi). It comply with the standard requirement.



16. EUT Photographs

EUT Photo 1



EUT Photo 2



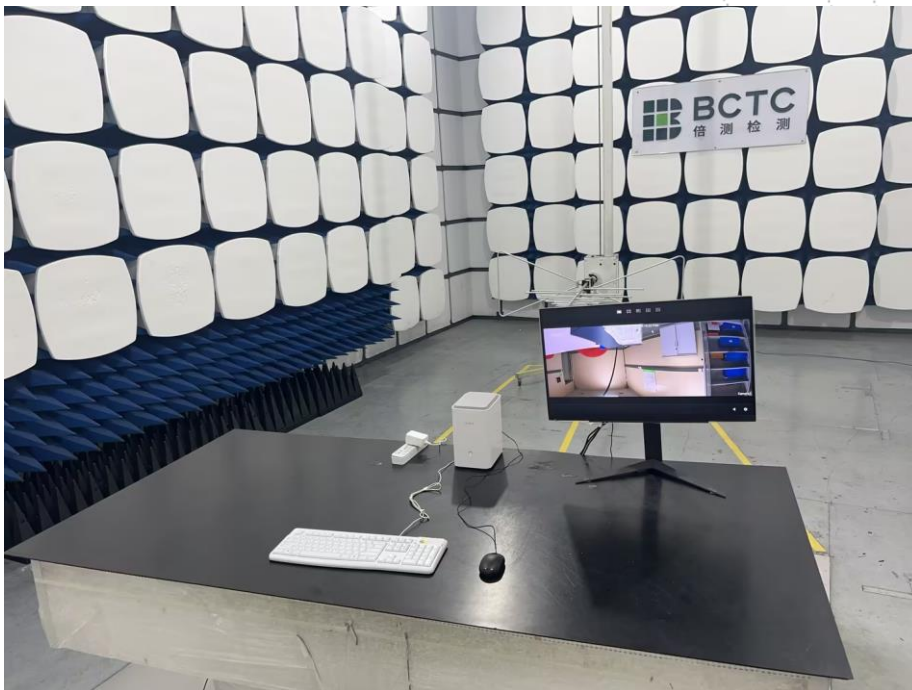
NOTE: Appendix-Photographs Of EUT Constructional Details

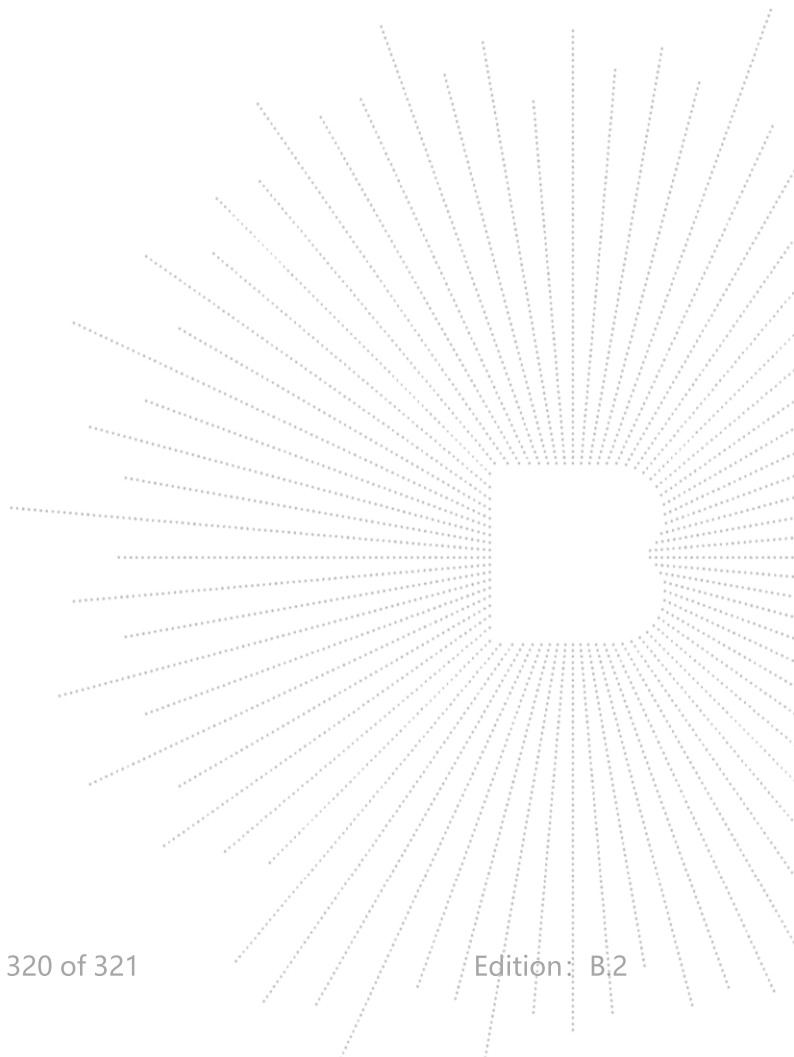
17. EUT Test Setup Photographs

Conducted Emissions Photo



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.

Address:

1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China

TEL: 400-788-9558

P.C.: 518103

FAX: 0755-33229357

Website: <http://www.chnbctc.com>

Consultation E-mail: bctc@bctc-lab.com.cn

Complaint/Advice E-mail: advice@bctc-lab.com.cn

***** END *****

