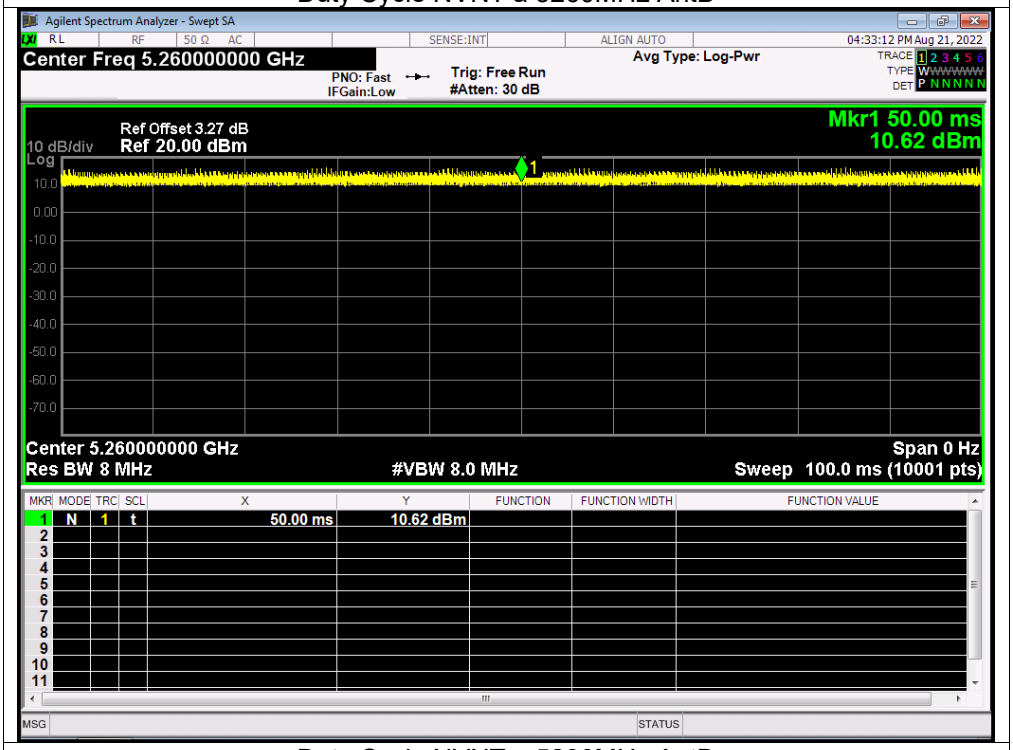
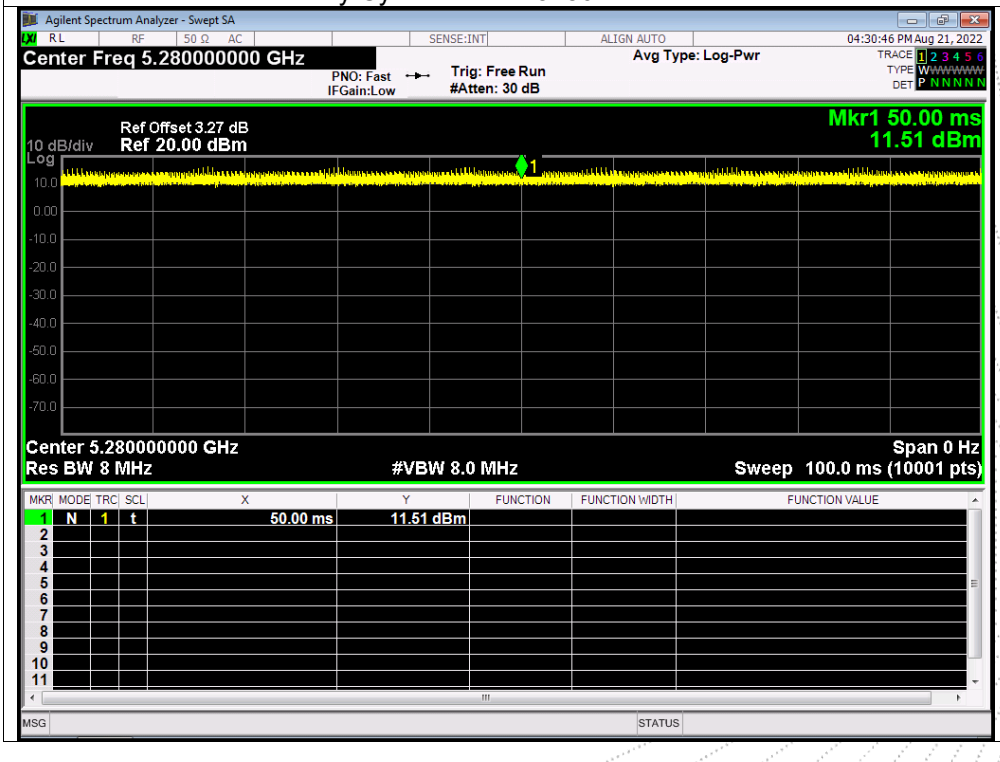
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	AntB	100	0	0
NVNT	a	5280	AntB	100	0	0
NVNT	a	5320	AntB	100	0	0
NVNT	n20	5260	AntB	100	0	0
NVNT	n20	5280	AntB	100	0	0
NVNT	n20	5320	AntB	100	0	0
NVNT	n40	5270	AntB	100	0	0
NVNT	n40	5310	AntB	100	0	0
NVNT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

Test Graphs

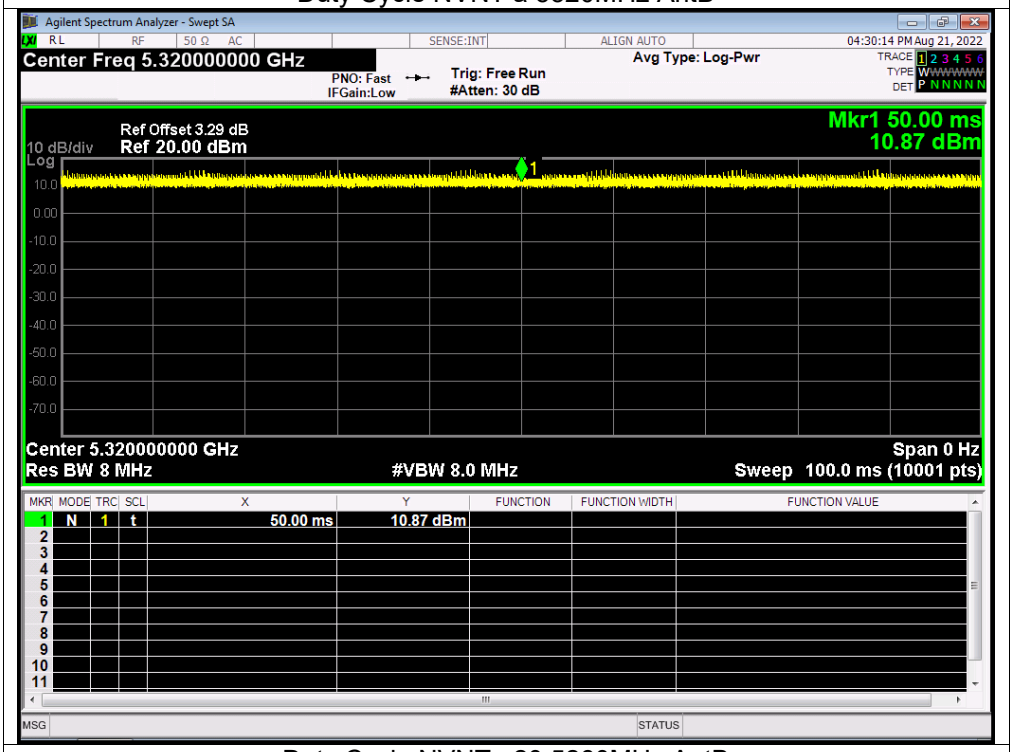
Duty Cycle NVNT a 5260MHz AntB



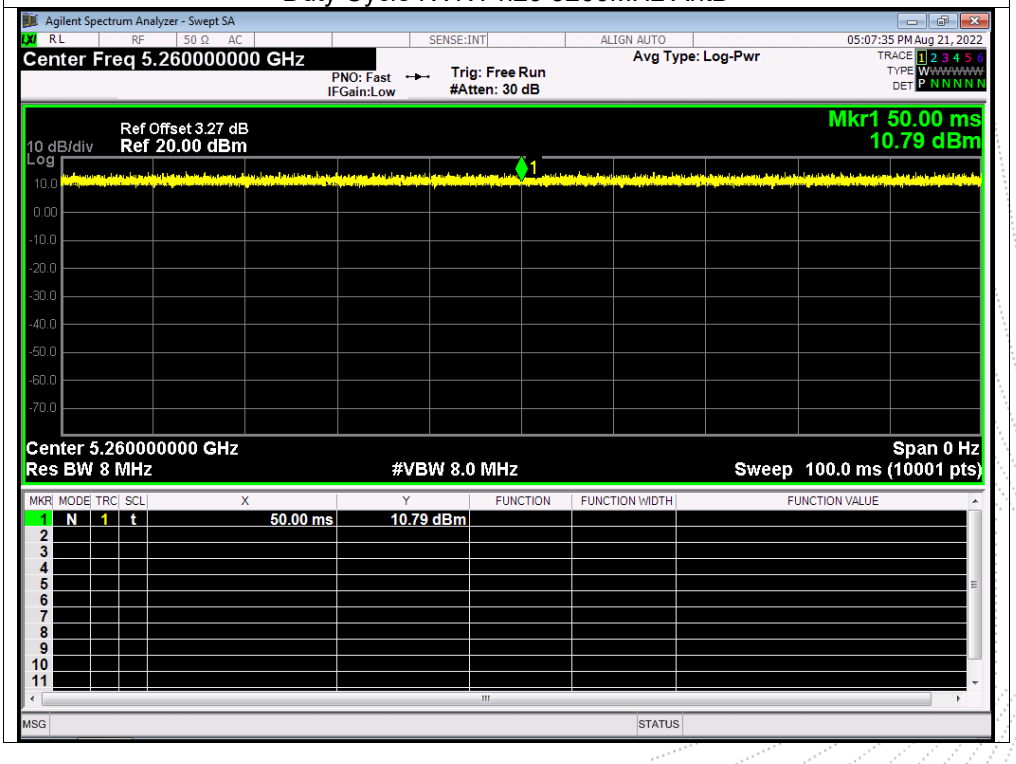
Duty Cycle NVNT a 5280MHz AntB



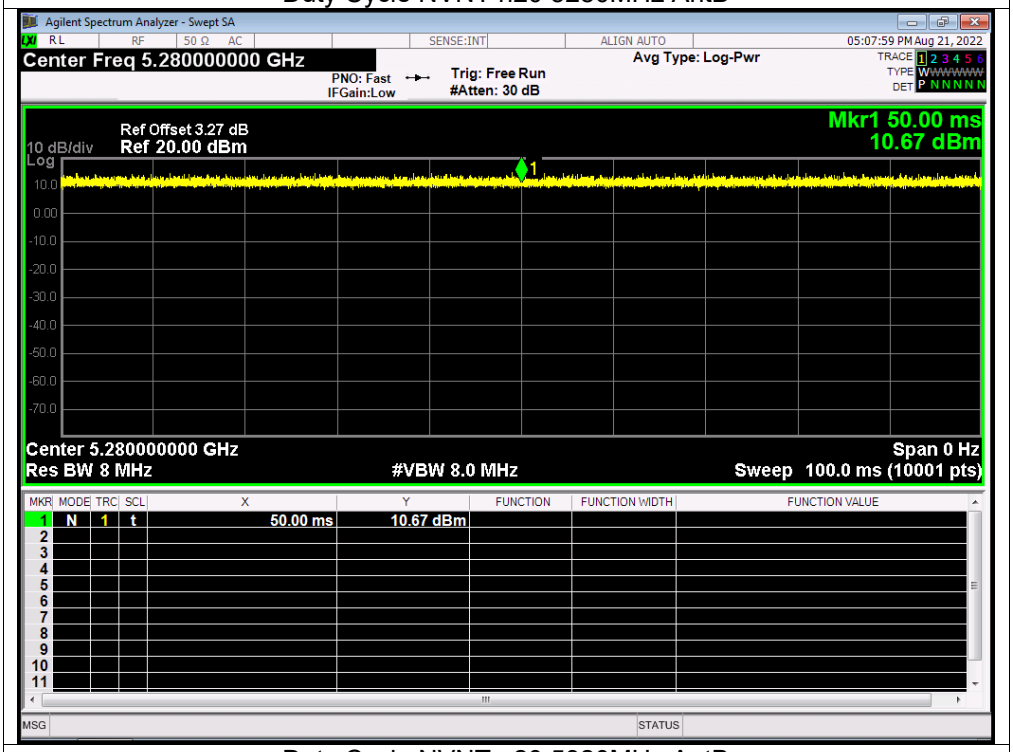
Duty Cycle NVNT a 5320MHz AntB



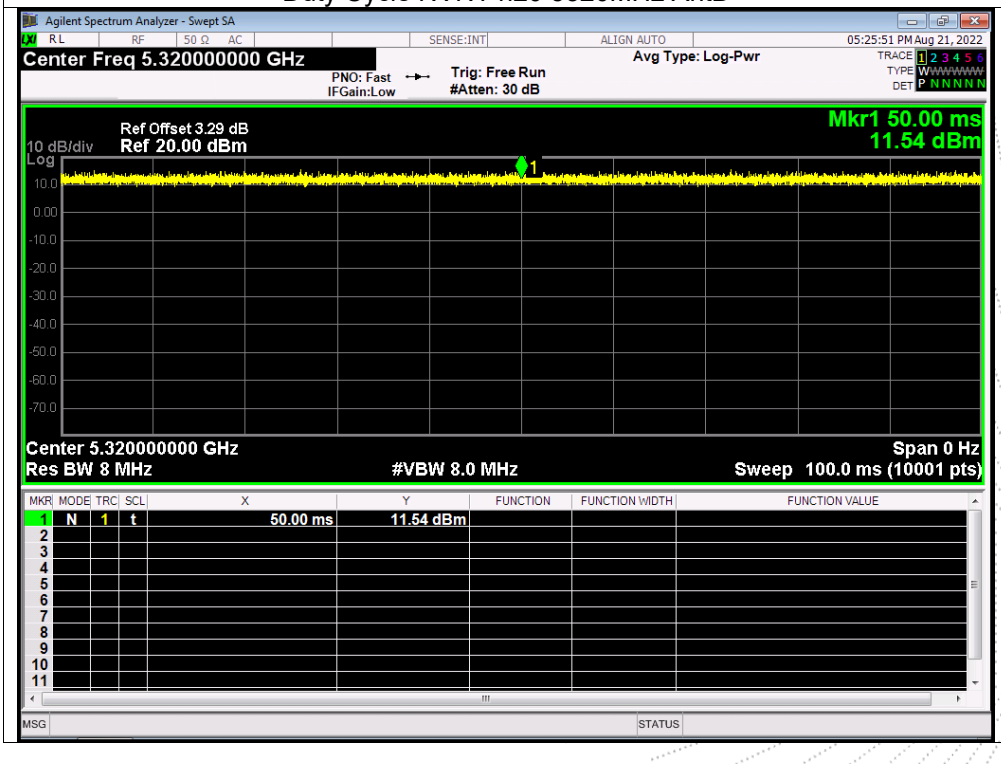
Duty Cycle NVNT n20 5260MHz AntB



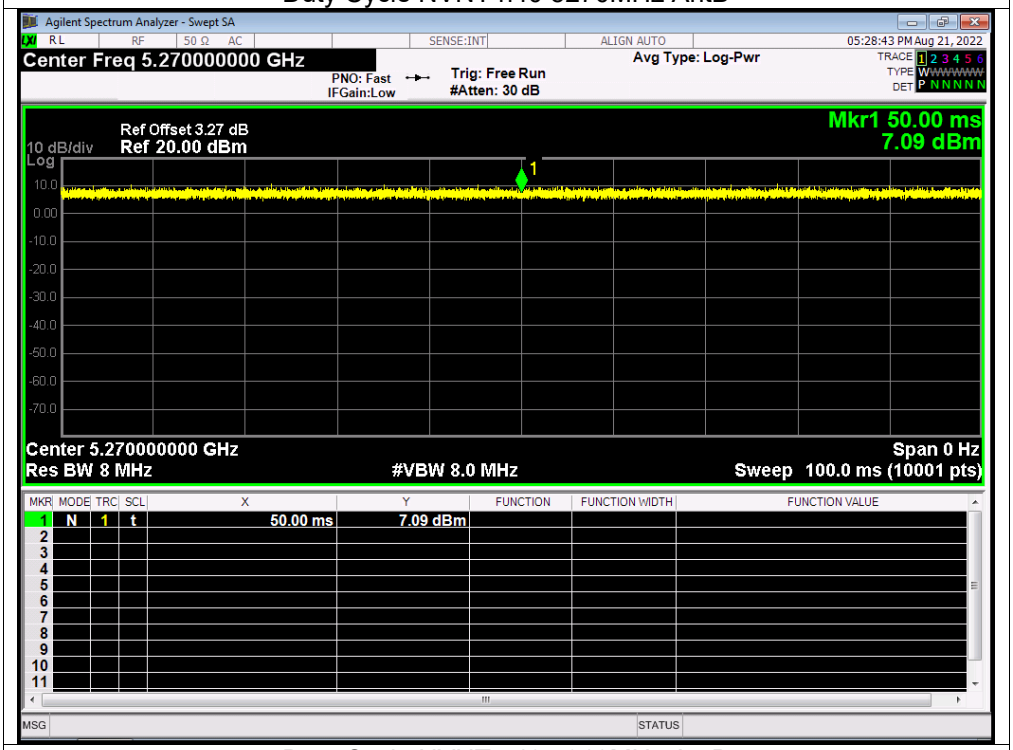
Duty Cycle NVNT n20 5280MHz AntB



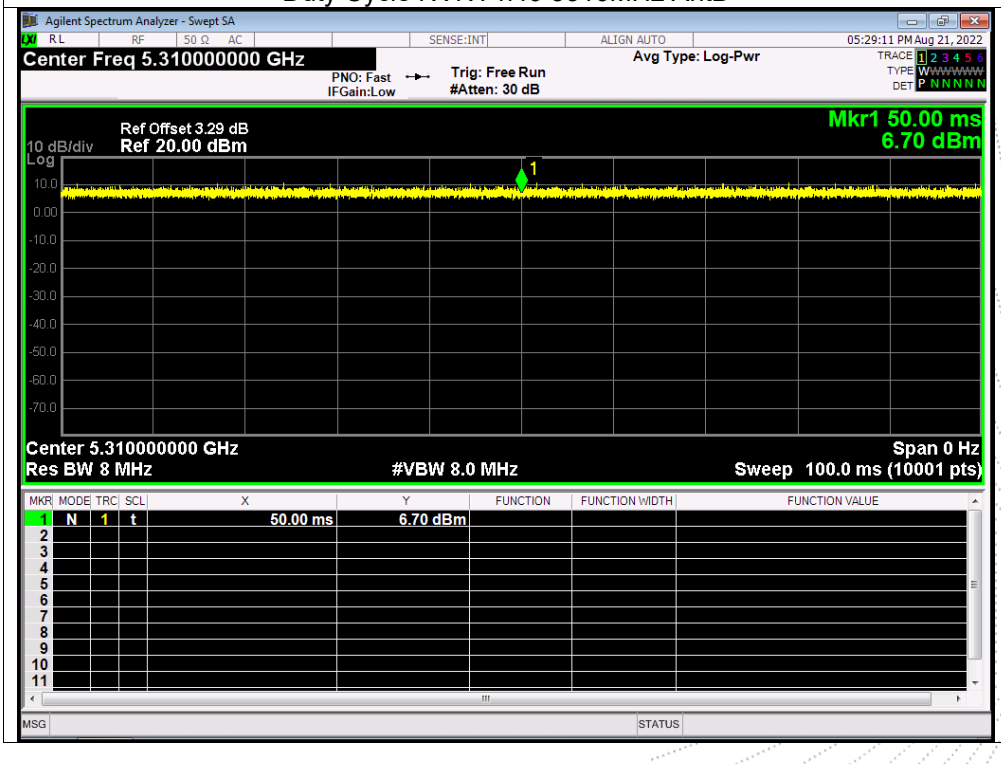
Duty Cycle NVNT n20 5320MHz AntB



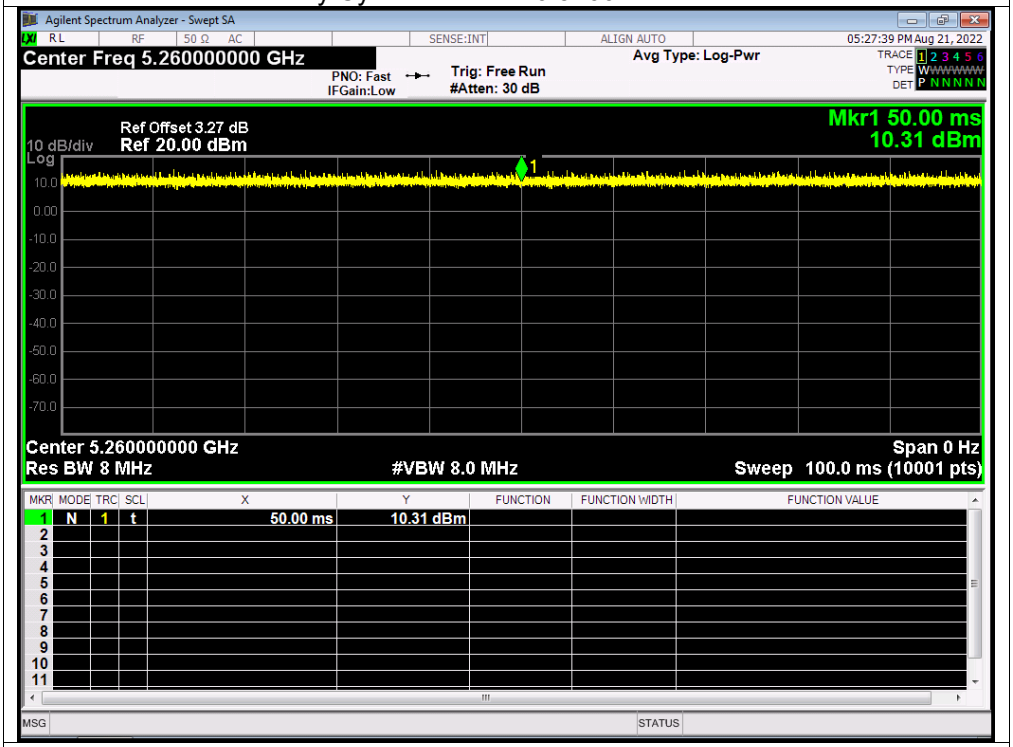
Duty Cycle NVNT n40 5270MHz AntB



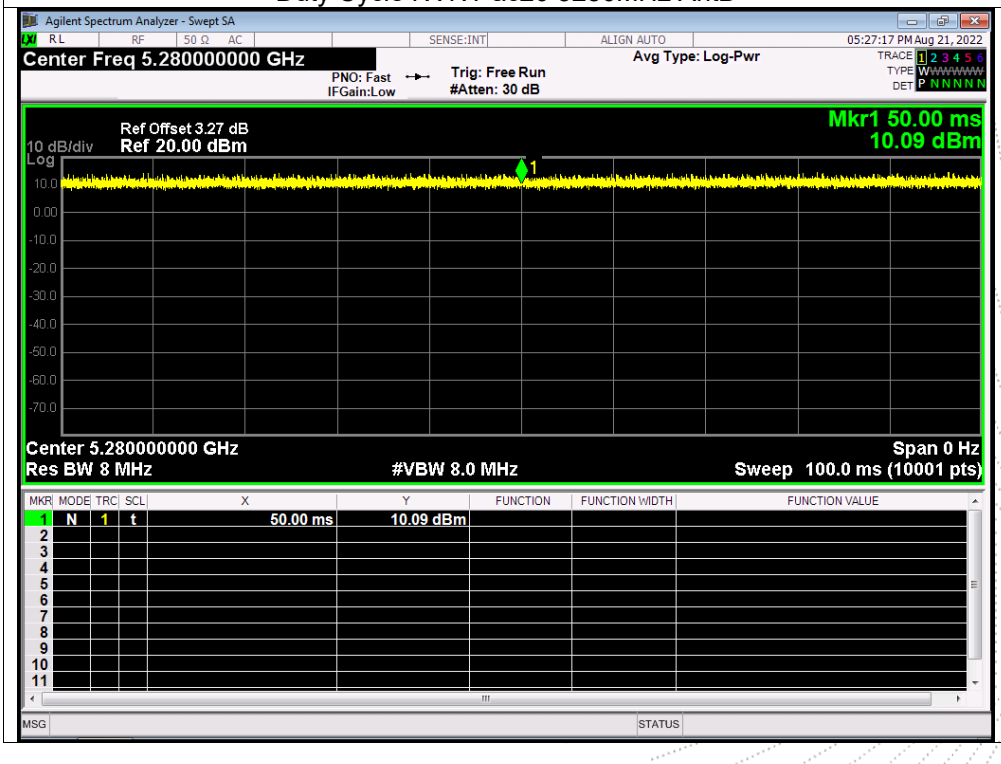
Duty Cycle NVNT n40 5310MHz AntB



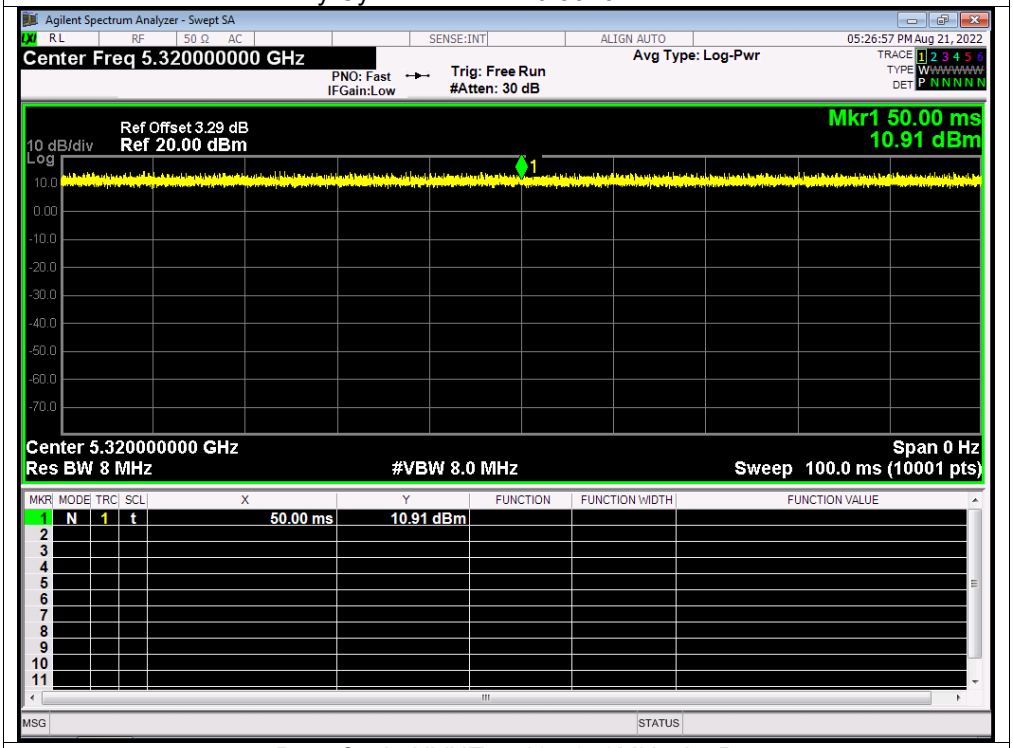
Duty Cycle NVNT ac20 5260MHz AntB



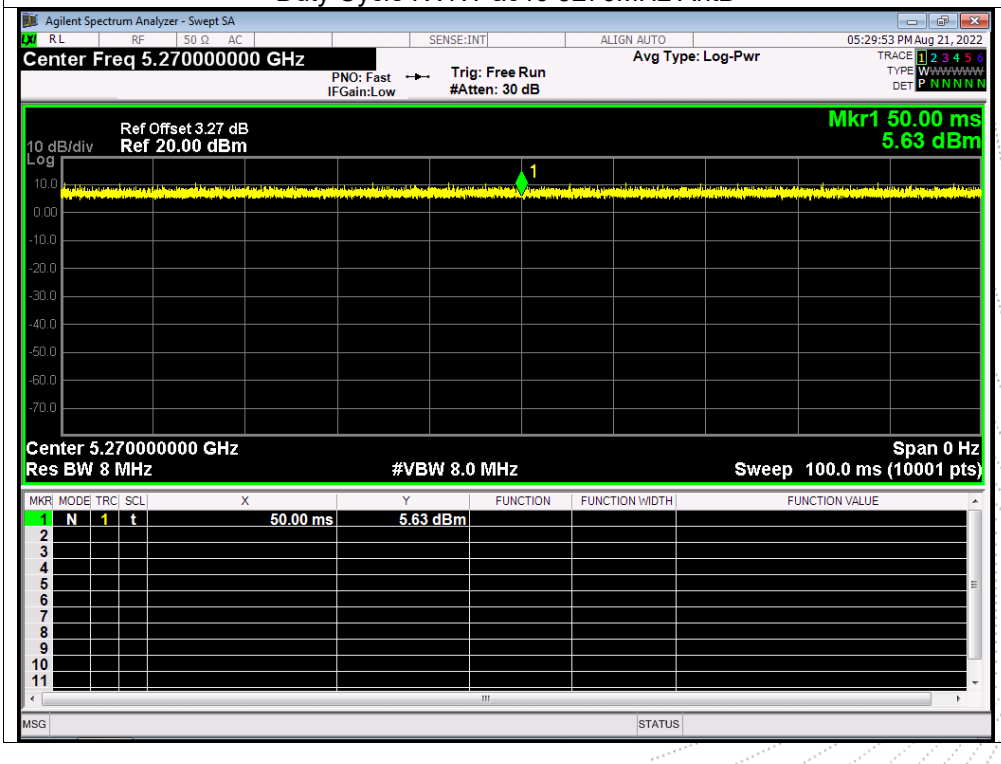
Duty Cycle NVNT ac20 5280MHz AntB



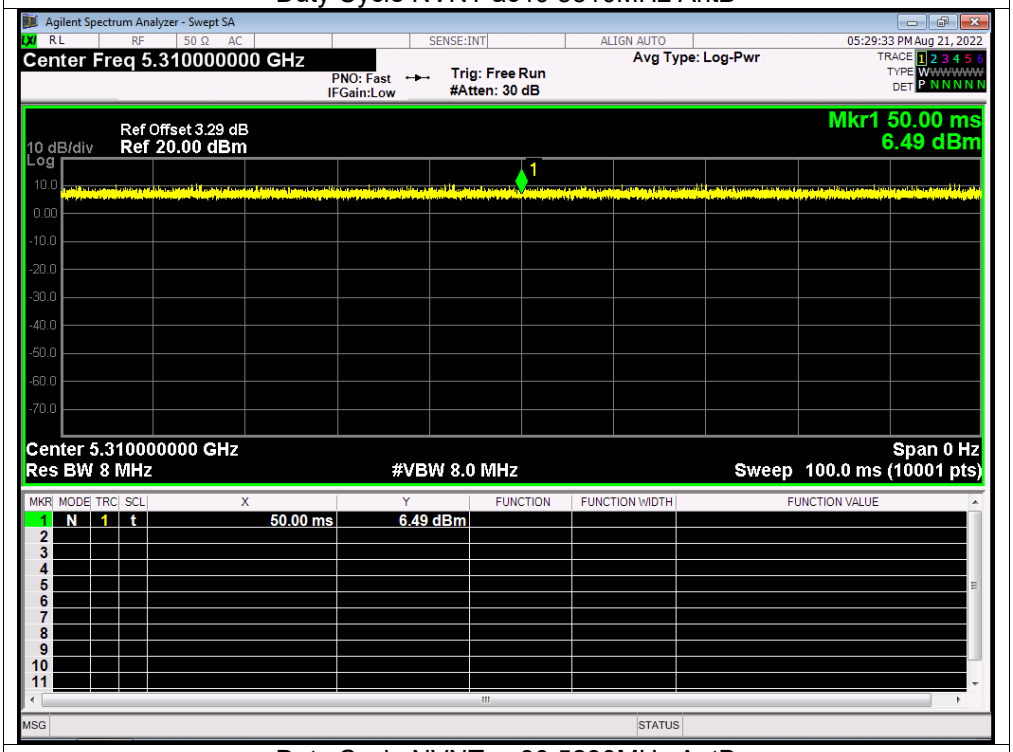
Duty Cycle NVNT ac20 5320MHz AntB



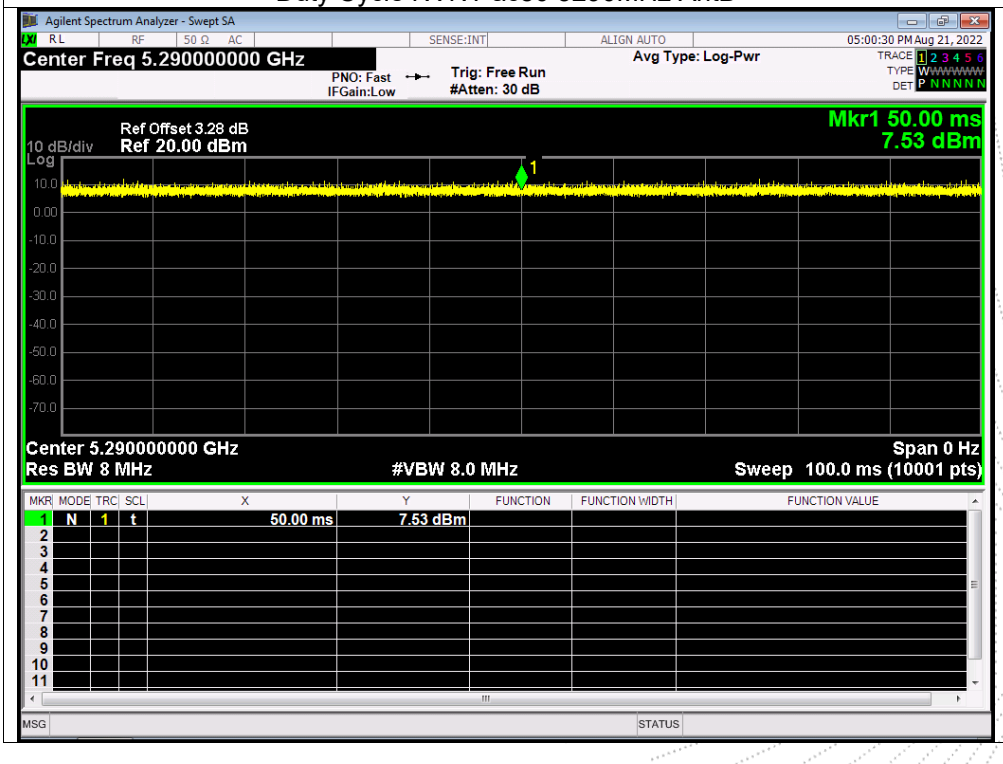
Duty Cycle NVNT ac40 5270MHz AntB



Duty Cycle NVNT ac40 5310MHz AntB



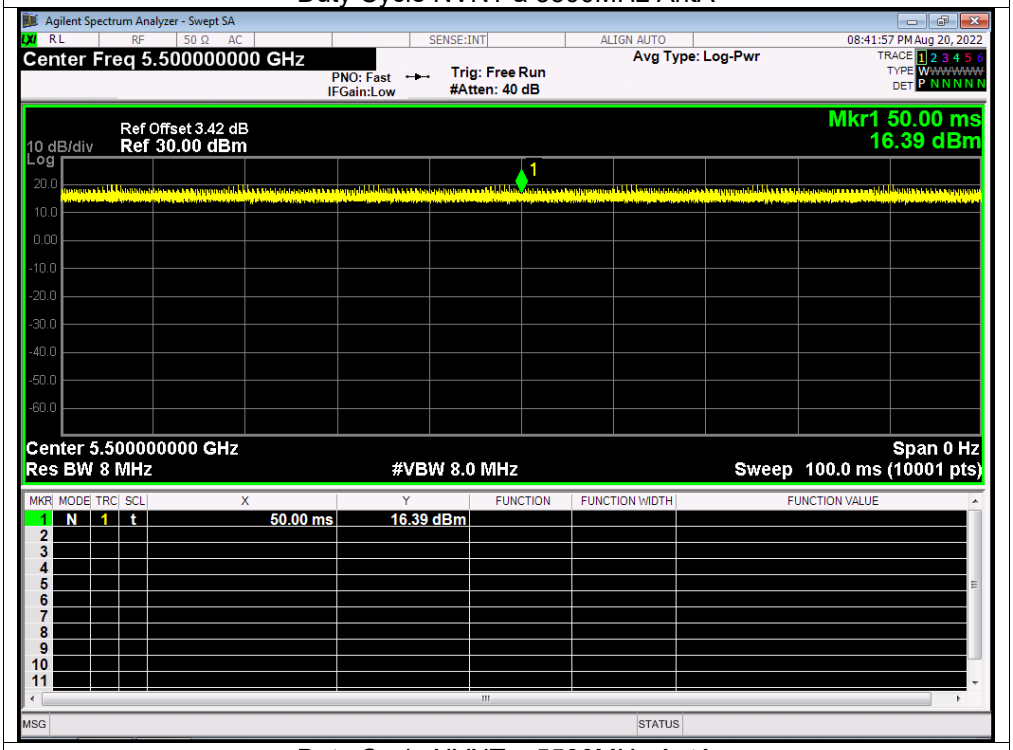
Duty Cycle NVNT ac80 5290MHz AntB



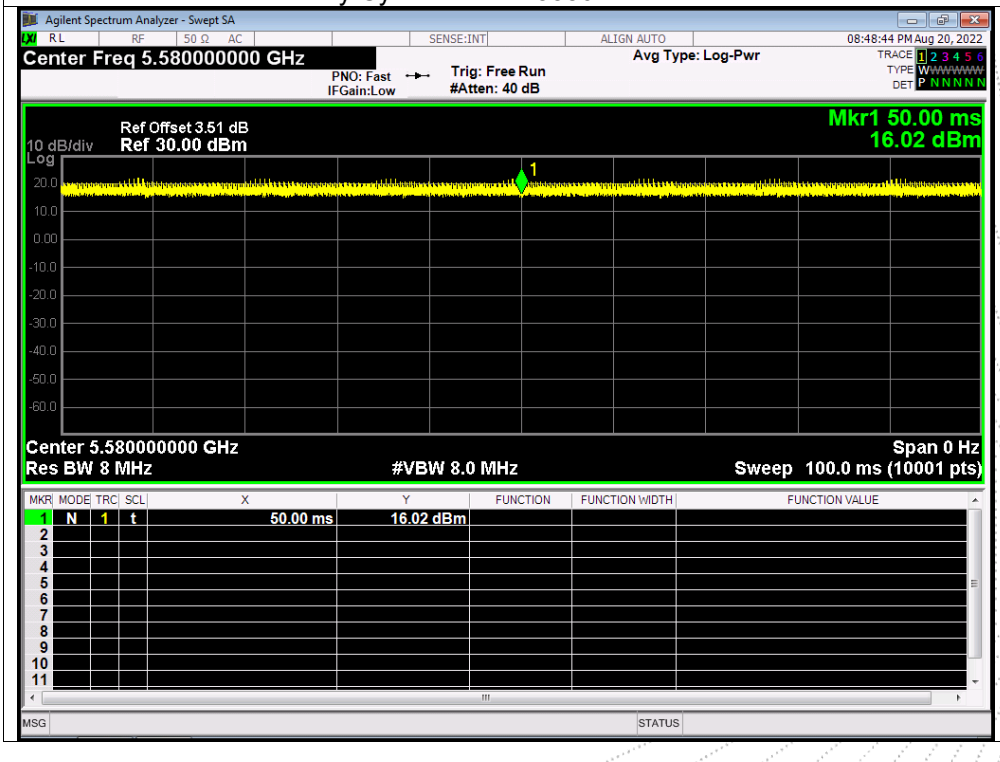
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	AntA	100	0	0
NVNT	a	5580	AntA	100	0	0
NVNT	a	5700	AntA	100	0	0
NVNT	n20	5500	AntA	100	0	0
NVNT	n20	5580	AntA	100	0	0
NVNT	n20	5700	AntA	100	0	0
NVNT	n40	5510	AntA	100	0	0
NVNT	n40	5590	AntA	100	0	0
NVNT	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	5590	AntA	100	0	0
NVNT	ac40	5670	AntA	100	0	0
NVNT	ac80	5530	AntA	100	0	0

Test Graphs

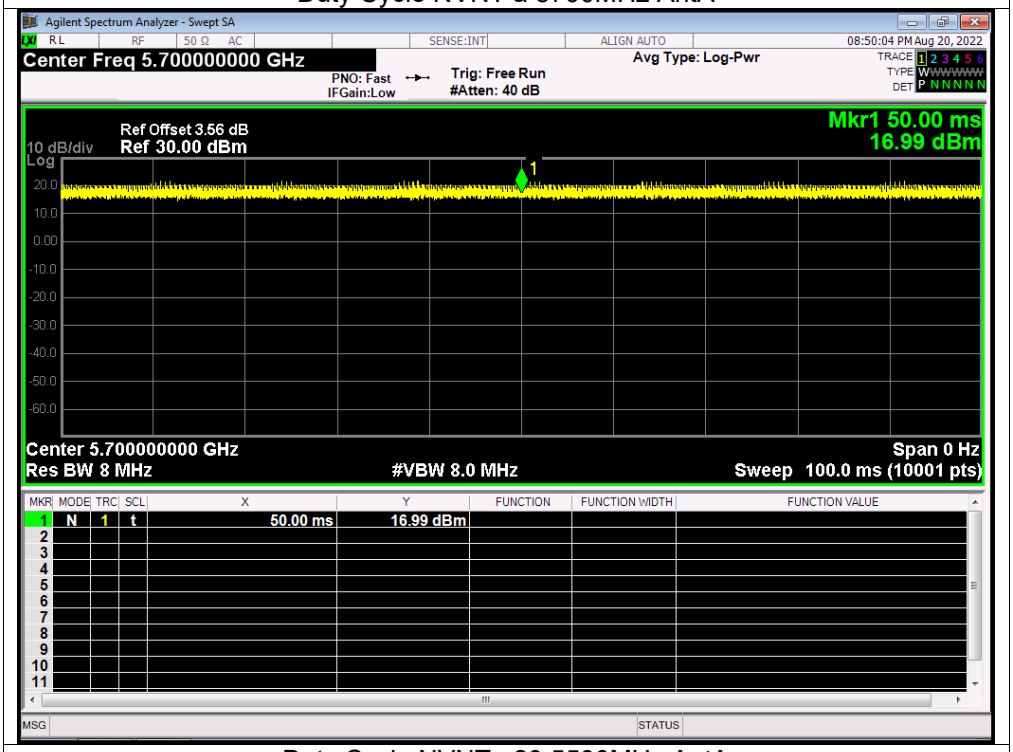
Duty Cycle NVNT a 5500MHz AntA



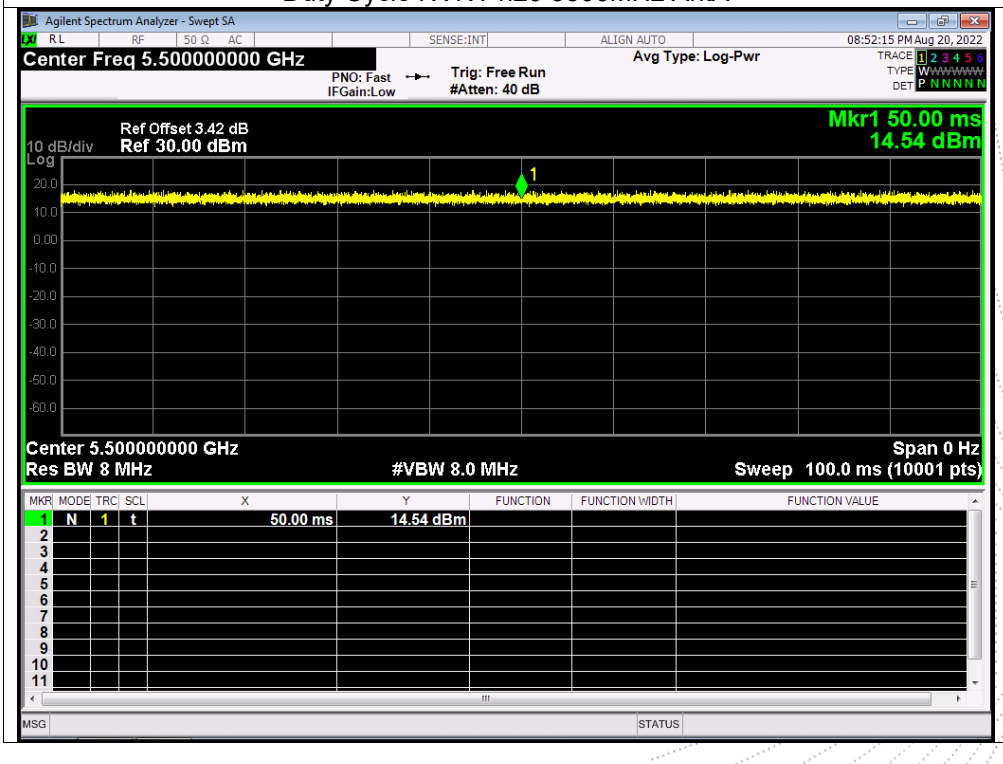
Duty Cycle NVNT a 5580MHz AntA



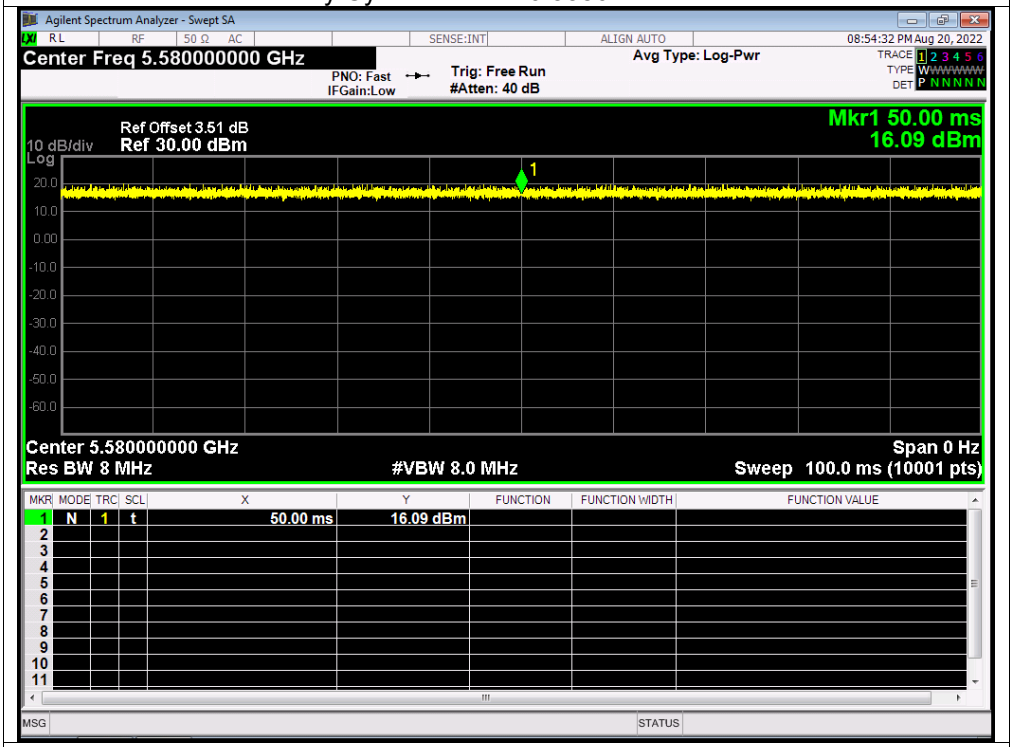
Duty Cycle NVNT a 5700MHz AntA



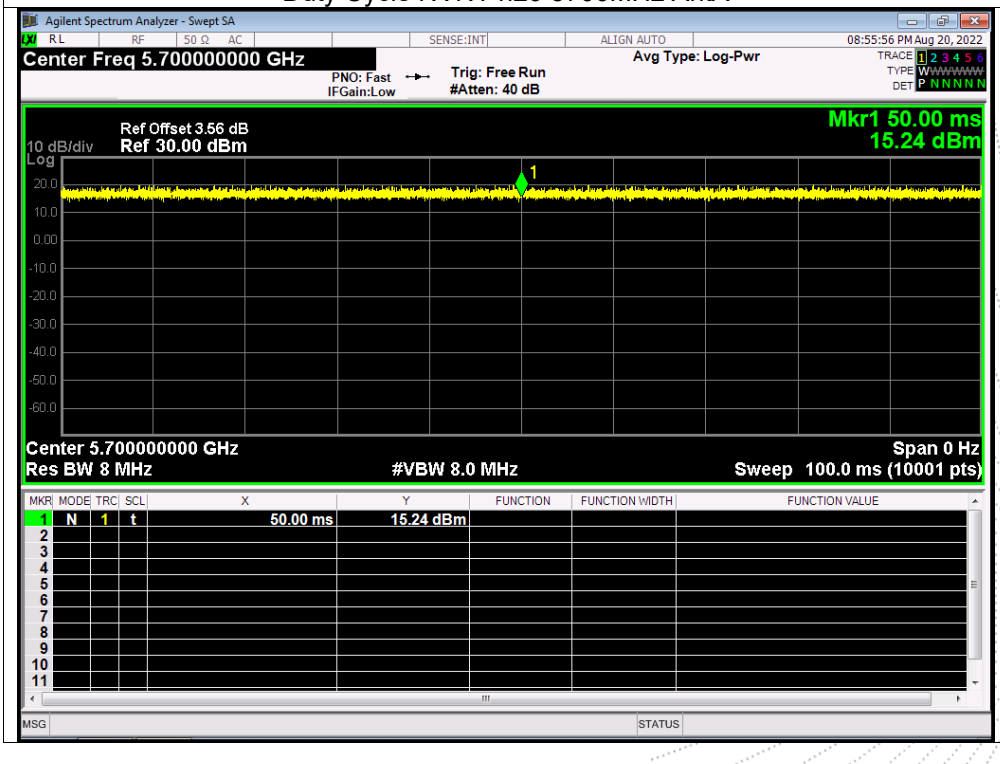
Duty Cycle NVNT n20 5500MHz AntA



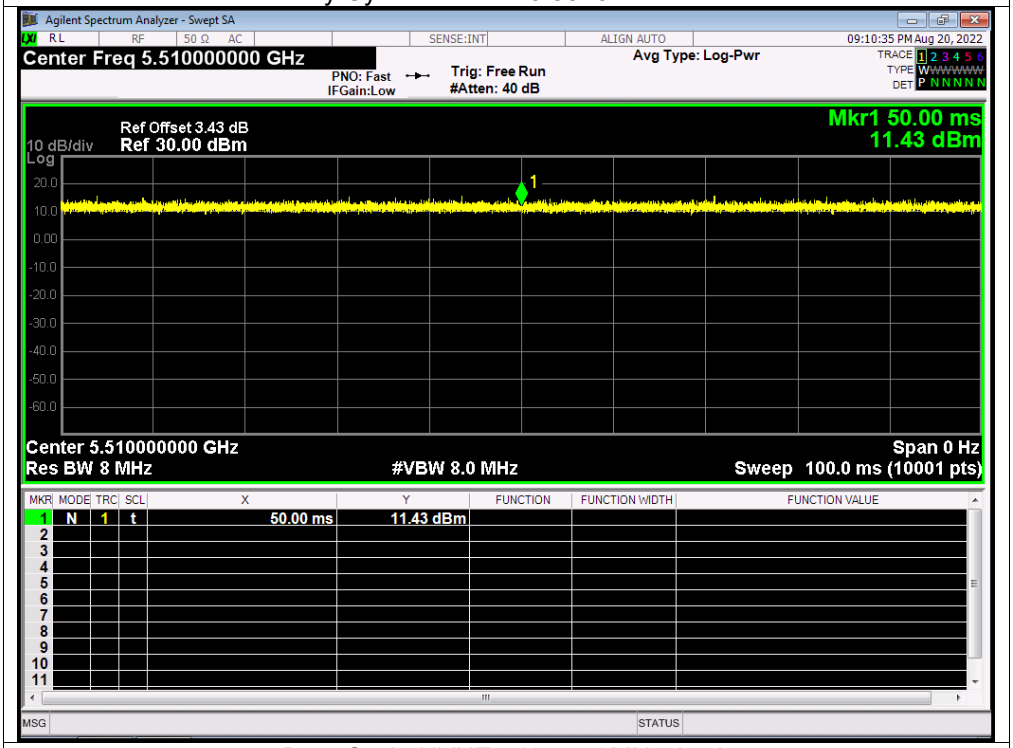
Duty Cycle NVNT n20 5580MHz AntA



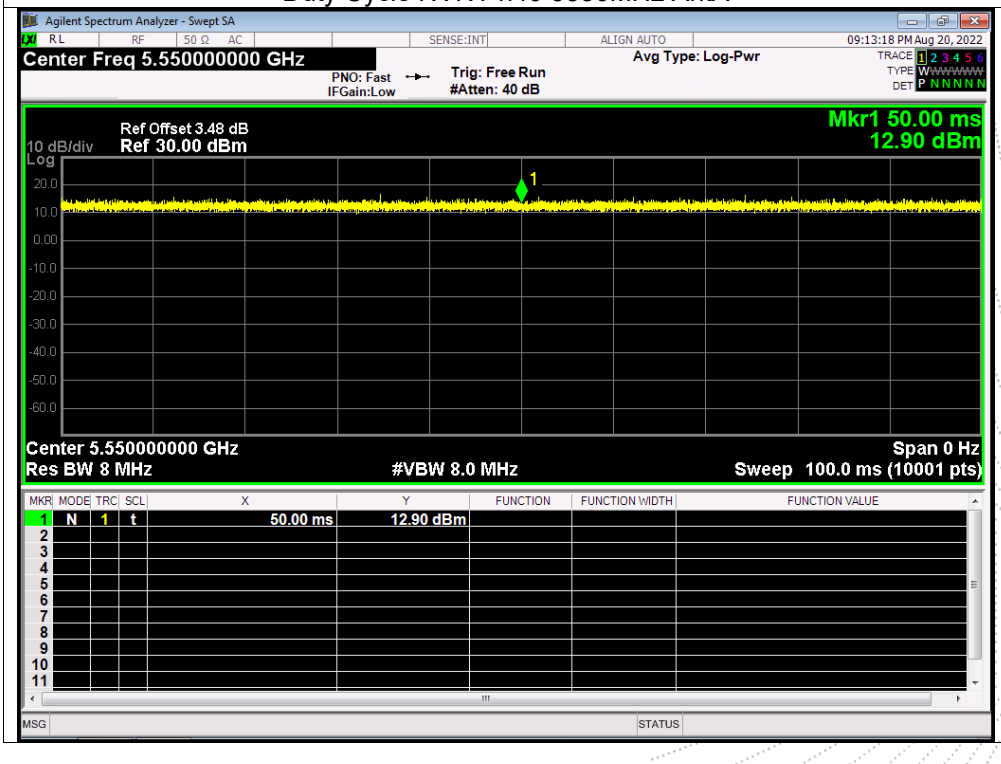
Duty Cycle NVNT n20 5700MHz AntA



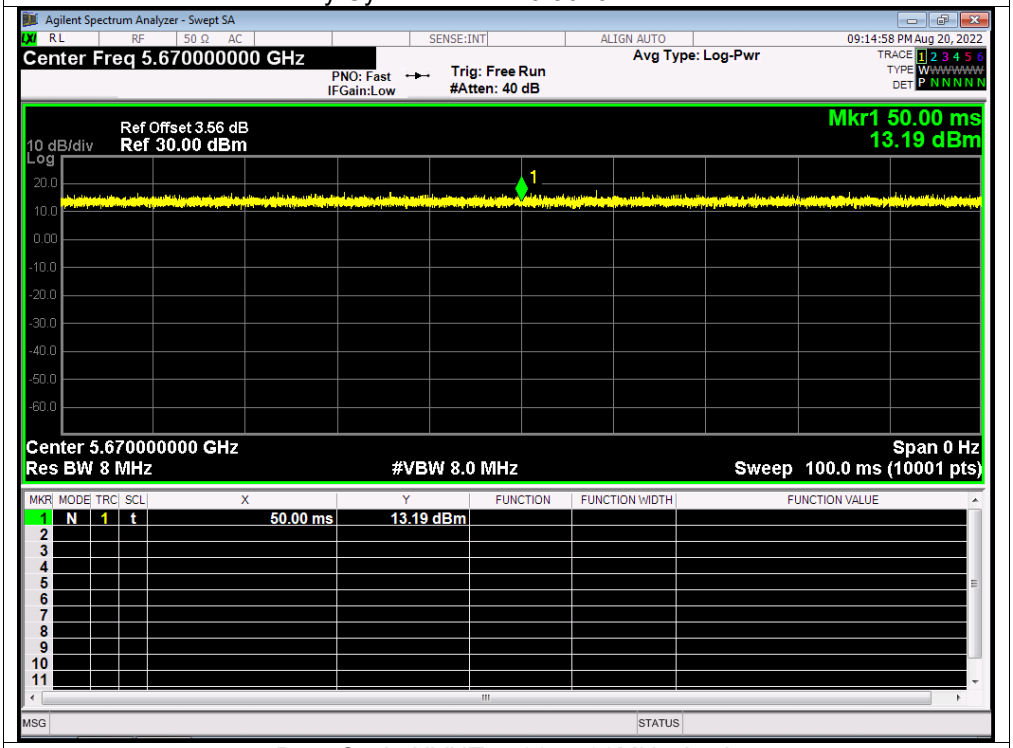
Duty Cycle NVNT n40 5510MHz AntA



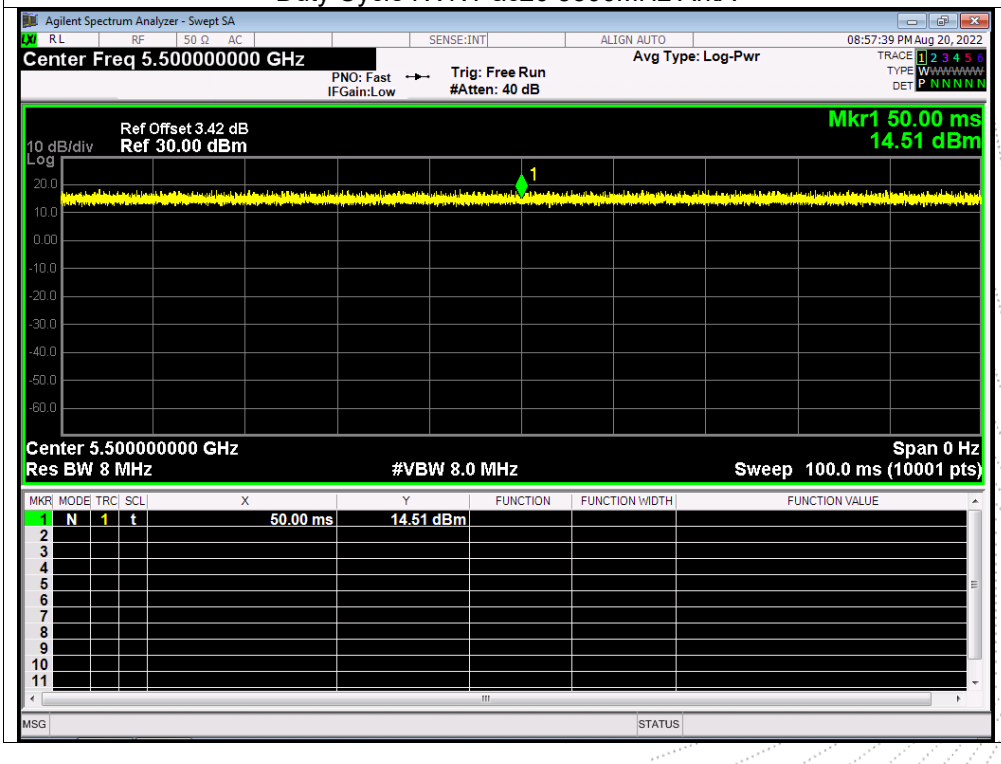
Duty Cycle NVNT n40 5550MHz AntA



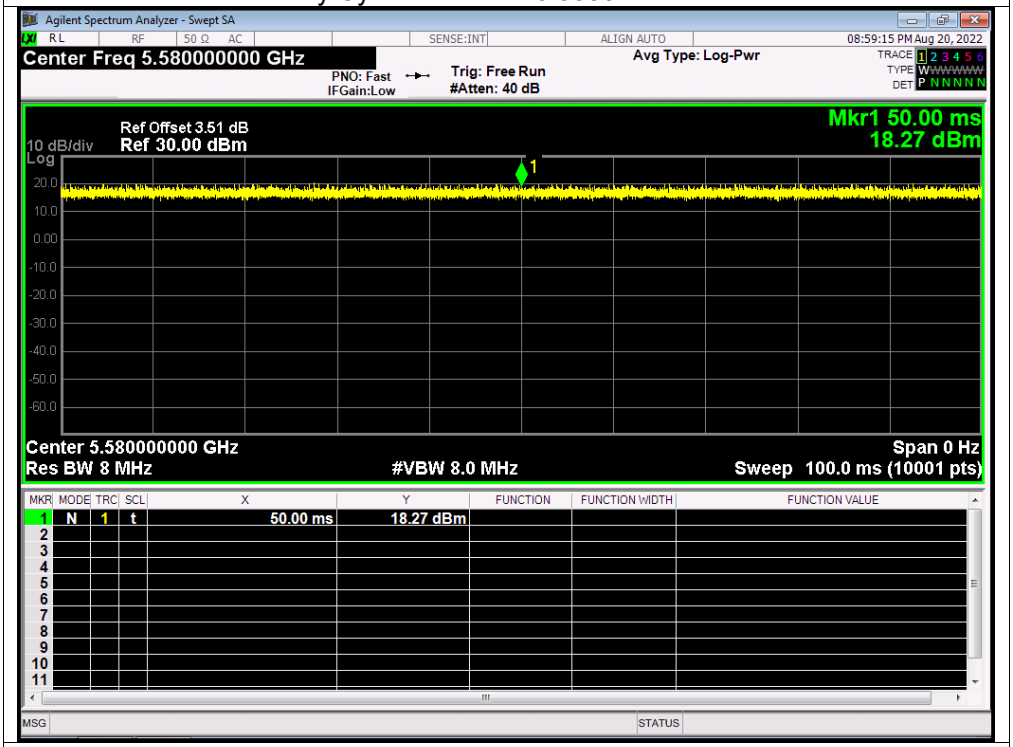
Duty Cycle NVNT n40 5670MHz AntA



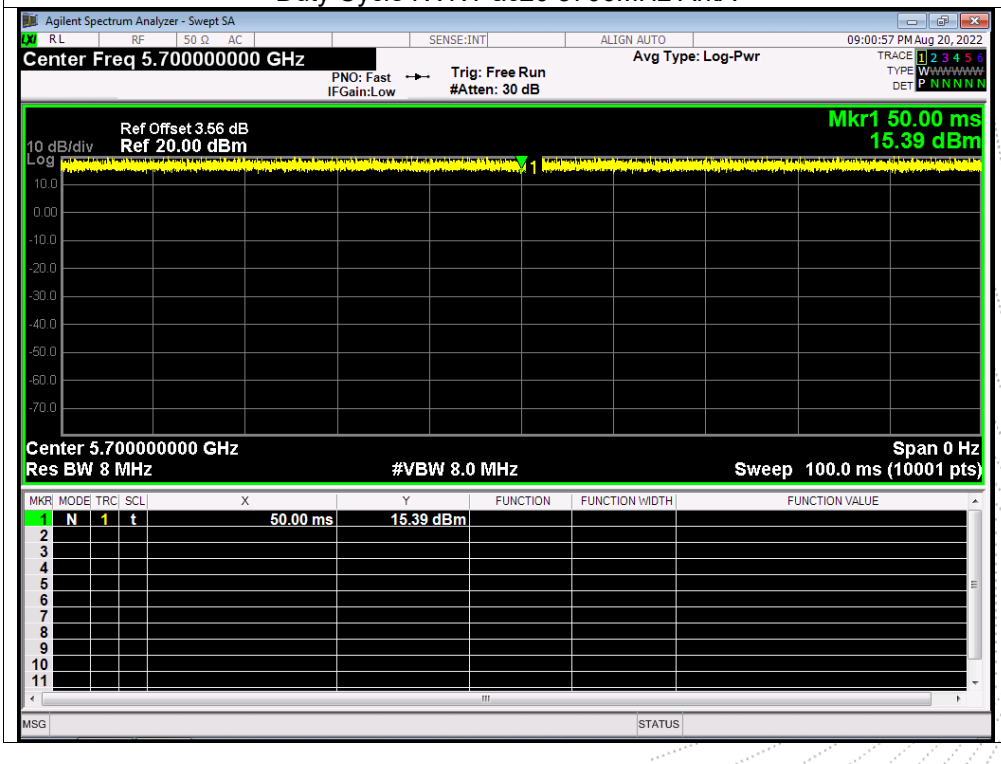
Duty Cycle NVNT ac20 5500MHz AntA



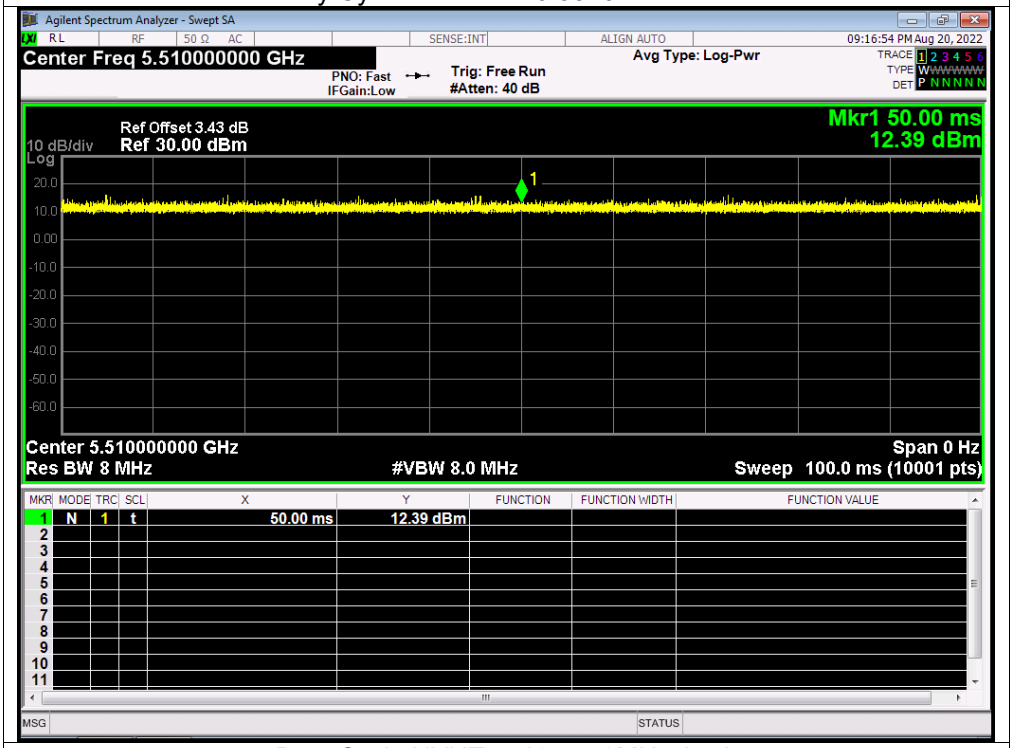
Duty Cycle NVNT ac20 5580MHz AntA



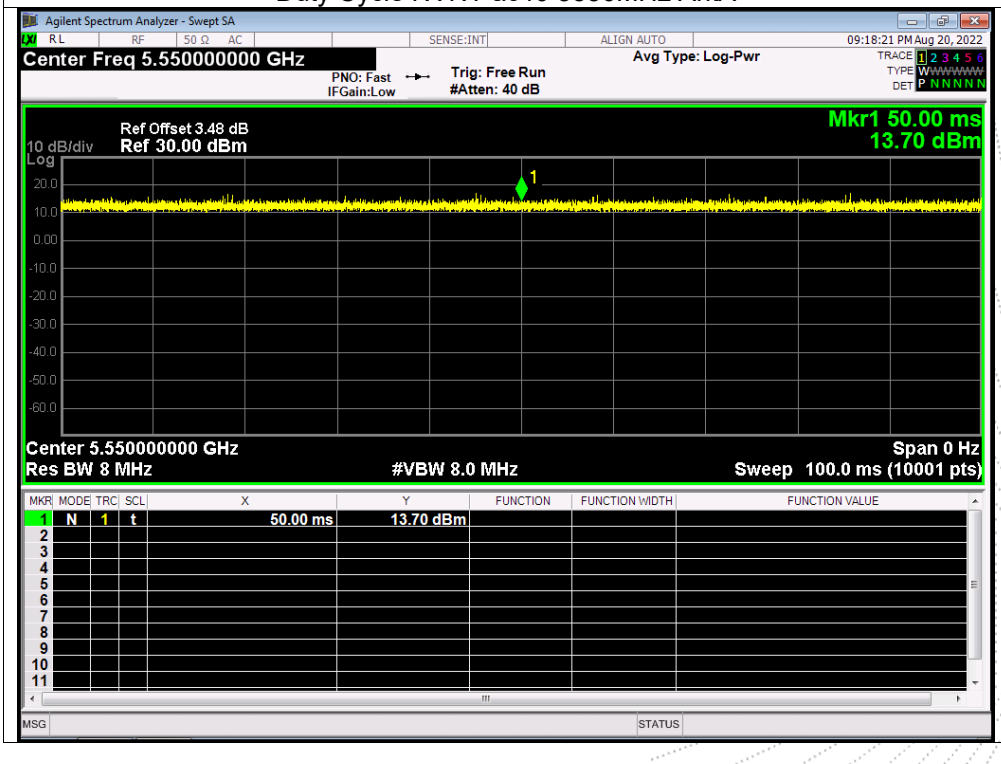
Duty Cycle NVNT ac20 5700MHz AntA



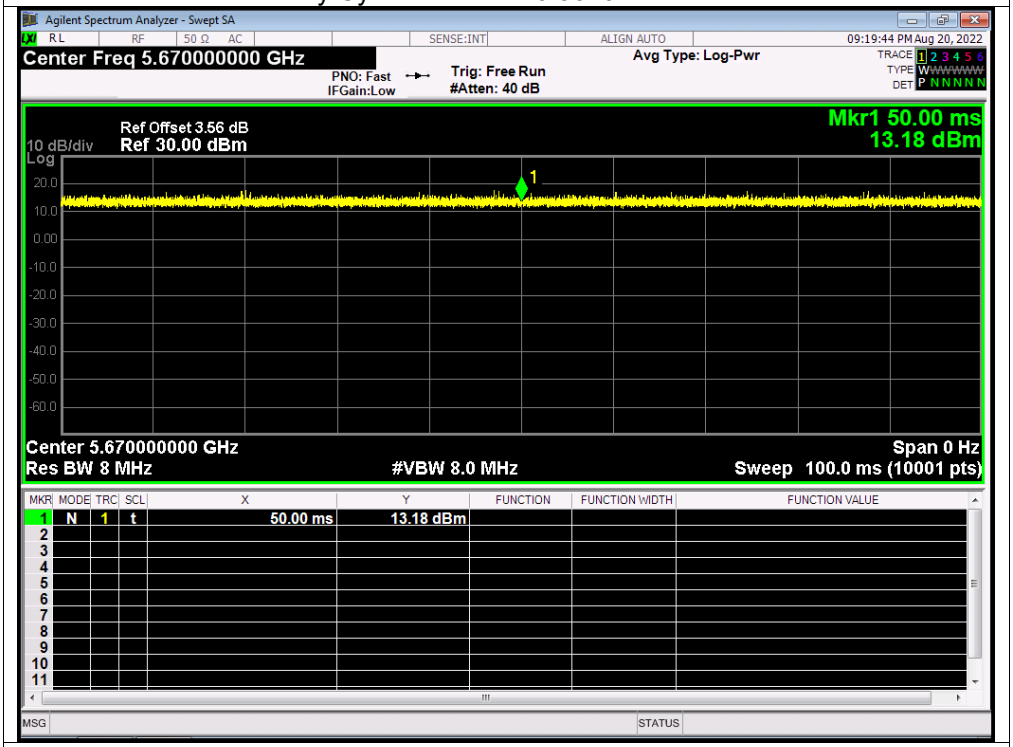
Duty Cycle NVNT ac40 5510MHz AntA



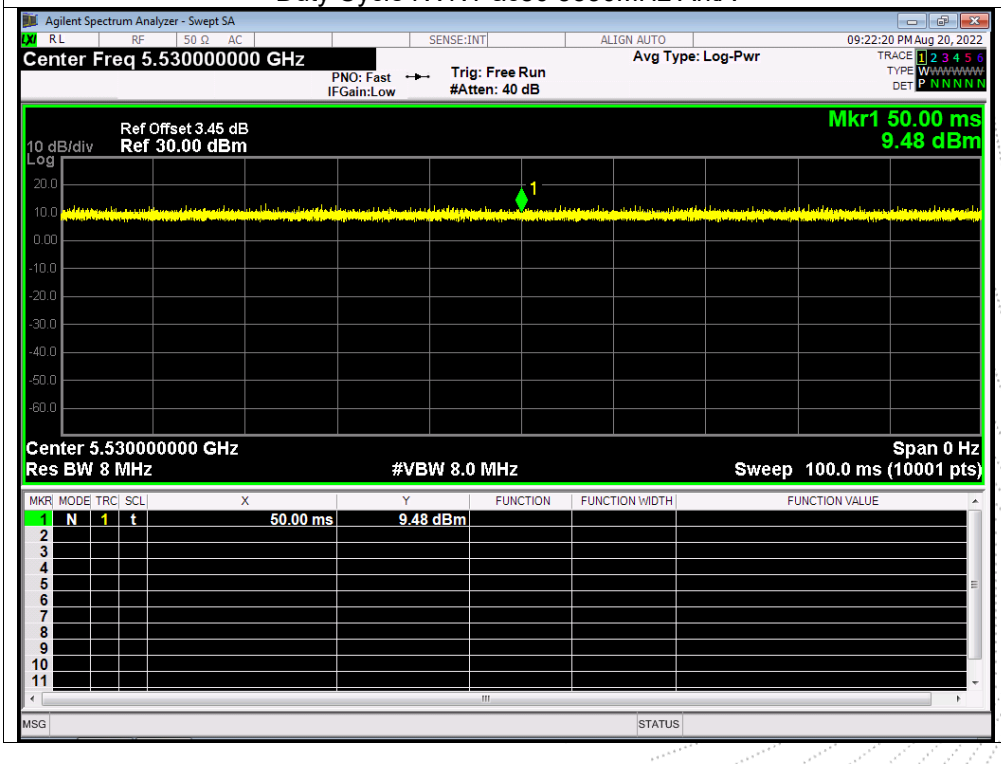
Duty Cycle NVNT ac40 5550MHz AntA



Duty Cycle NVNT ac40 5670MHz AntA



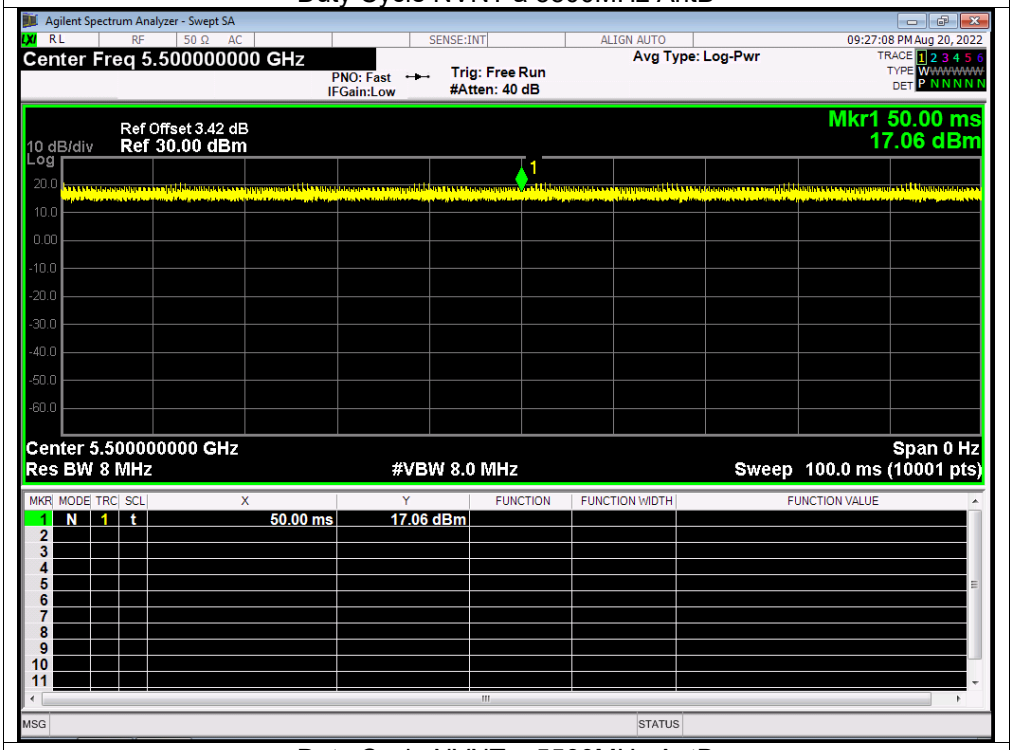
Duty Cycle NVNT ac80 5530MHz AntA



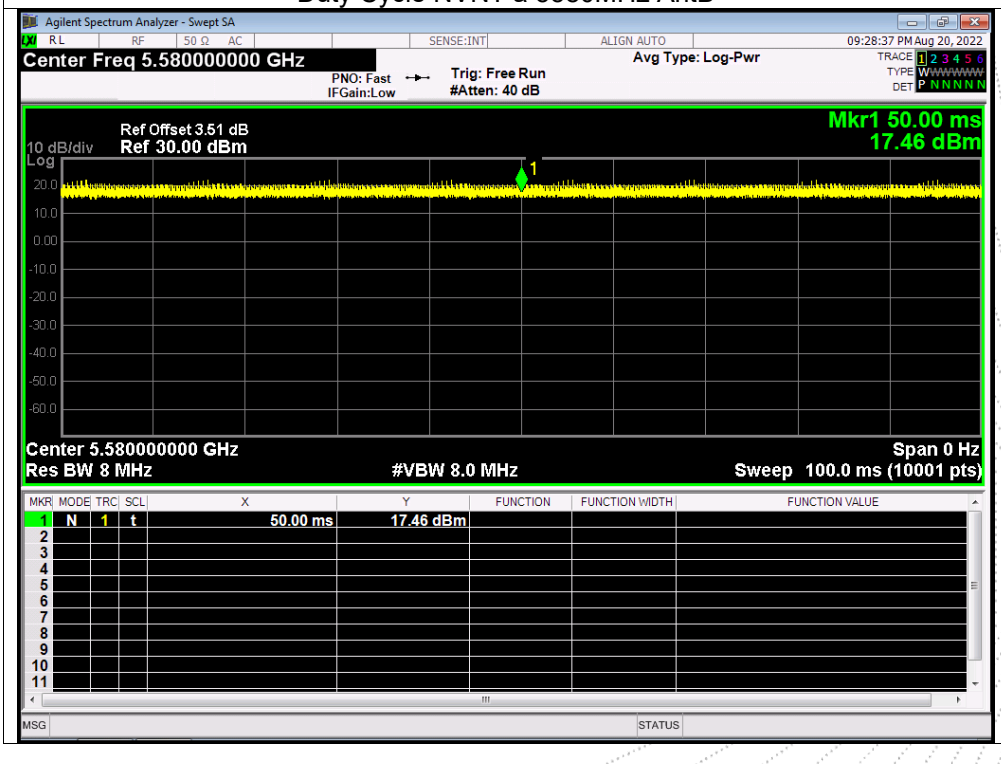
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	AntB	100	0	0
NVNT	a	5580	AntB	100	0	0
NVNT	a	5700	AntB	100	0	0
NVNT	n20	5500	AntB	100	0	0
NVNT	n20	5580	AntB	100	0	0
NVNT	n20	5700	AntB	100	0	0
NVNT	n40	5510	AntB	100	0	0
NVNT	n40	5590	AntB	100	0	0
NVNT	n40	5670	AntB	100	0	0
NVNT	ac20	5500	AntB	100	0	0
NVNT	ac20	5580	AntB	100	0	0
NVNT	ac20	5700	AntB	100	0	0
NVNT	ac40	5510	AntB	100	0	0
NVNT	ac40	5590	AntB	100	0	0
NVNT	ac40	5670	AntB	100	0	0
NVNT	ac80	5530	AntB	100	0	0

Test Graphs

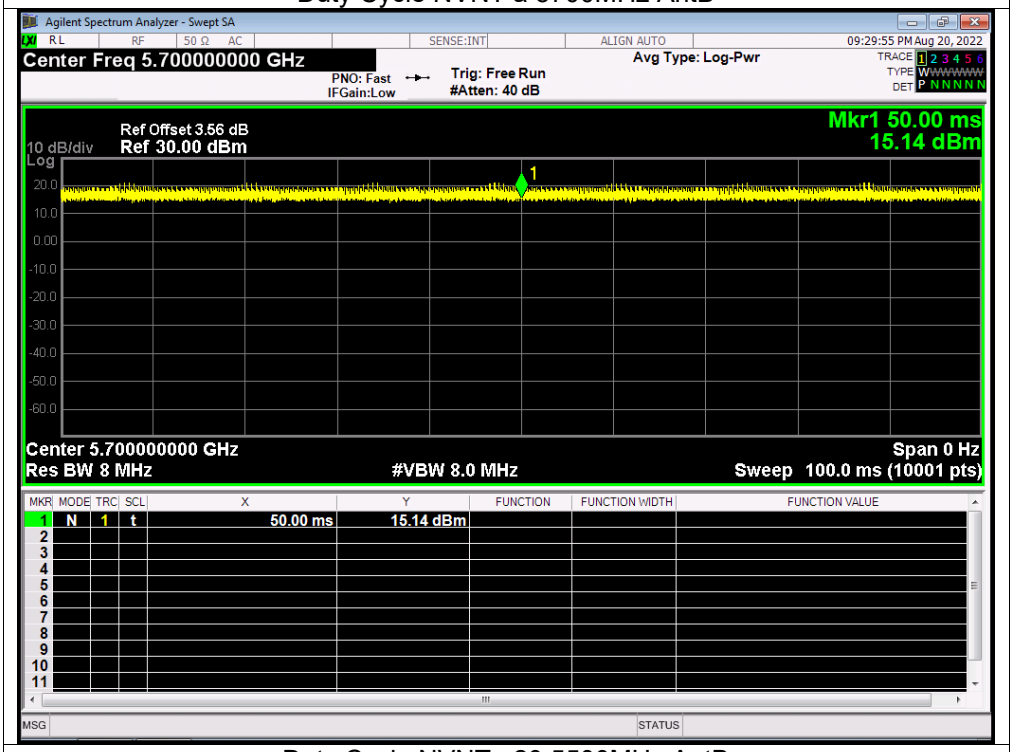
Duty Cycle NVNT a 5500MHz AntB



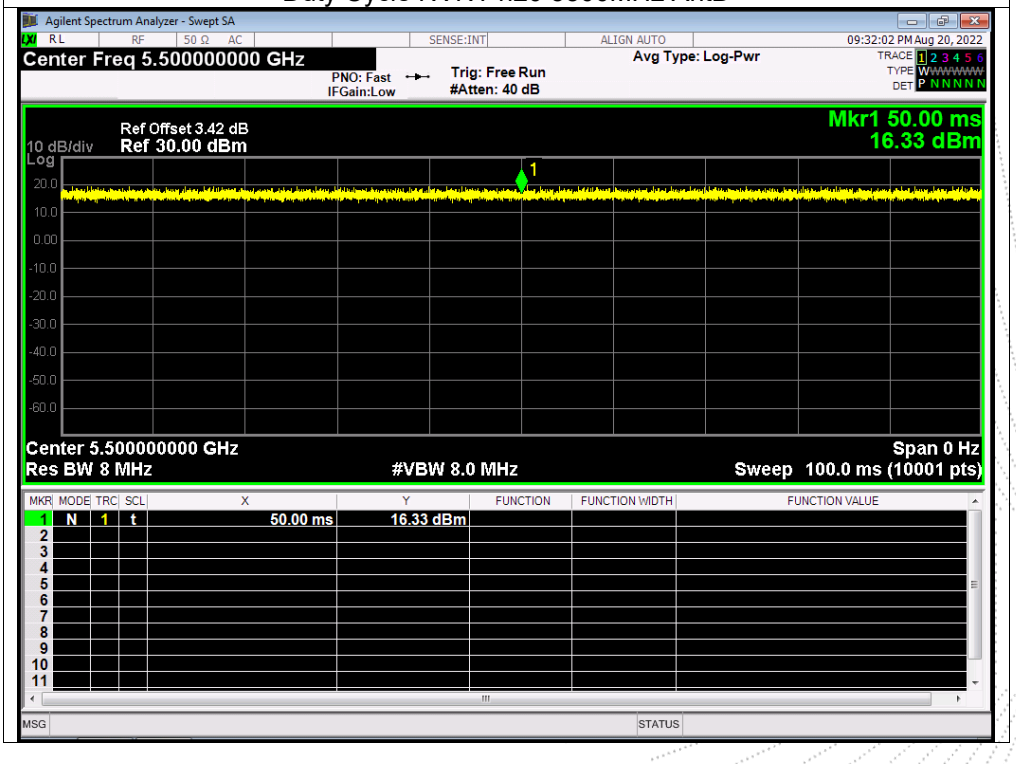
Duty Cycle NVNT a 5580MHz AntB



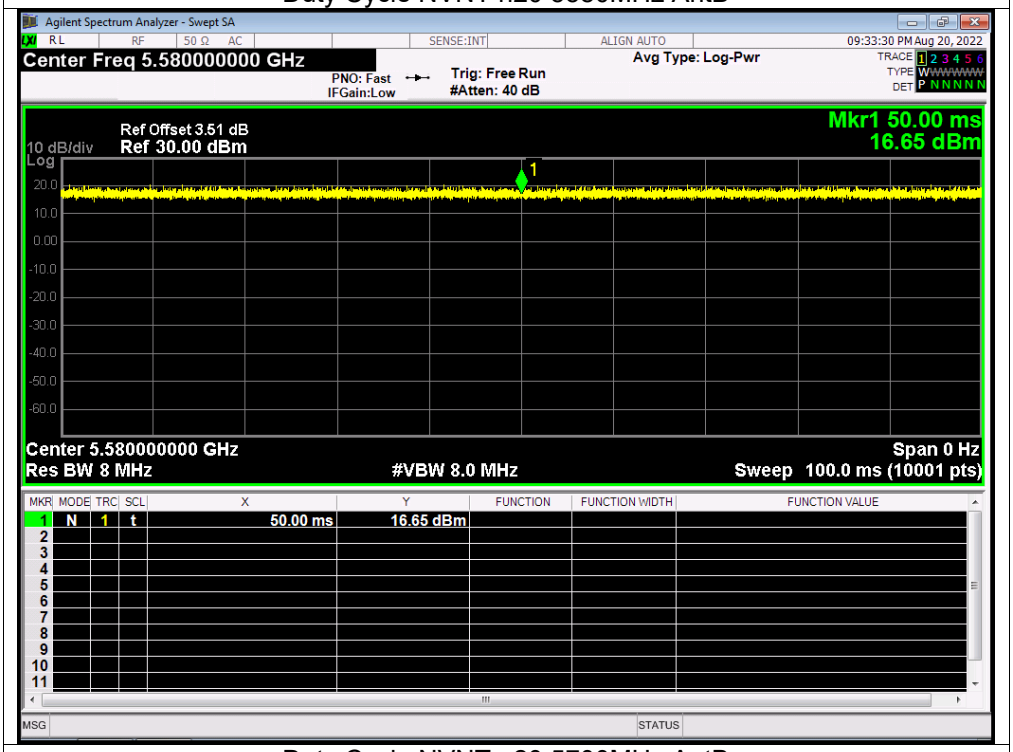
Duty Cycle NVNT a 5700MHz AntB



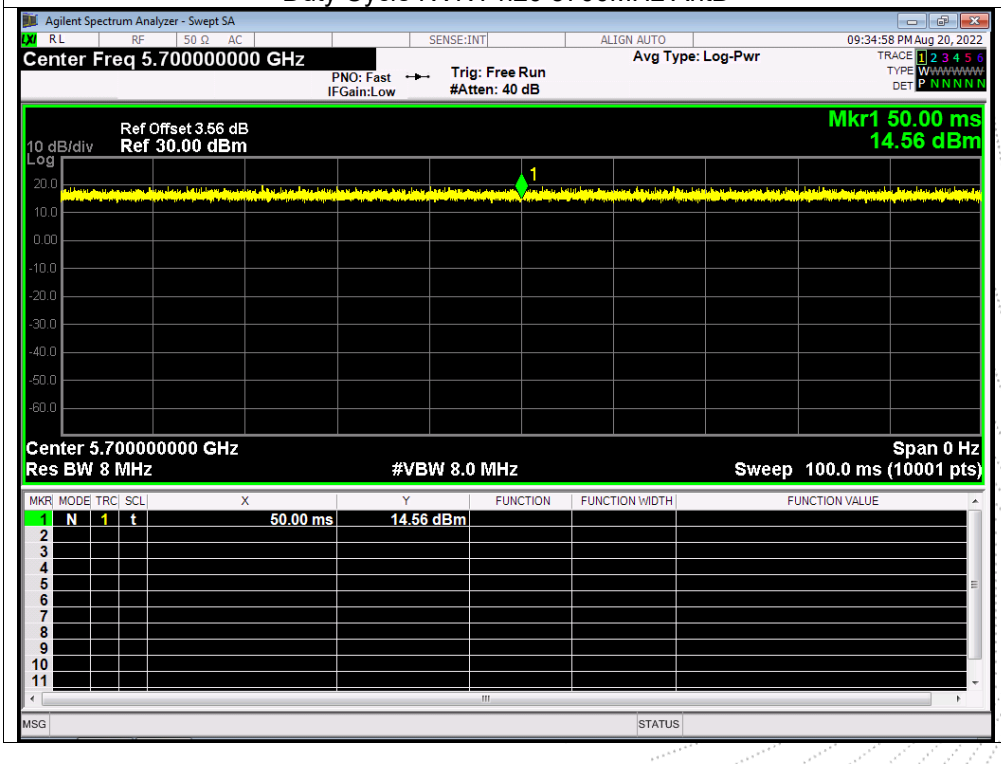
Duty Cycle NVNT n20 5500MHz AntB



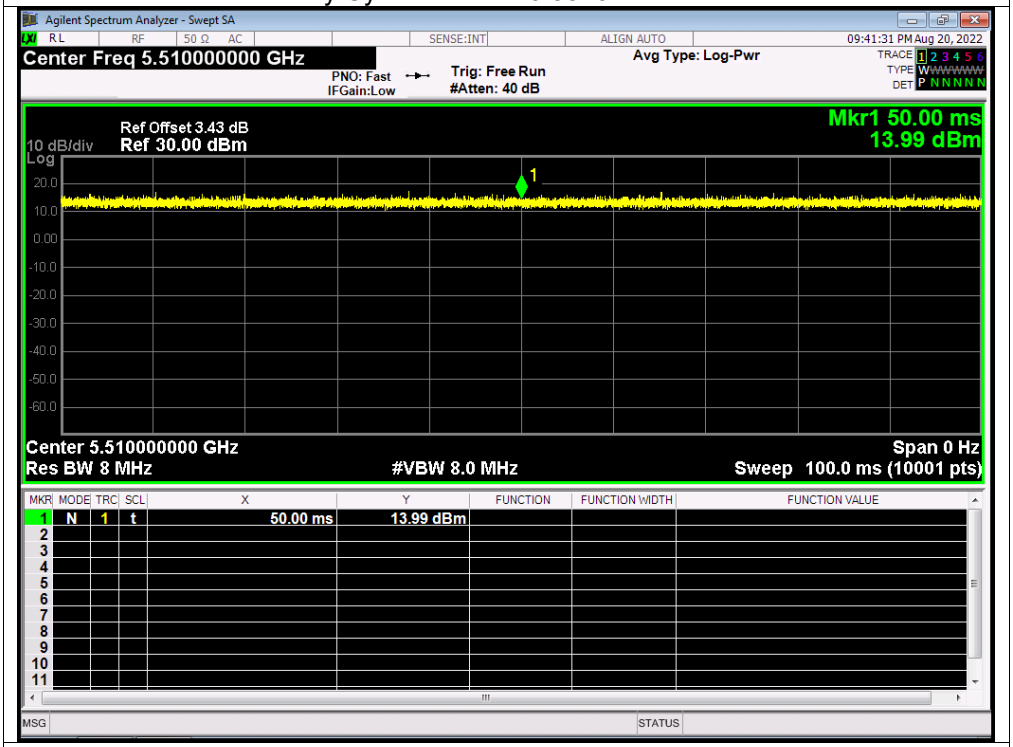
Duty Cycle NVNT n20 5580MHz AntB



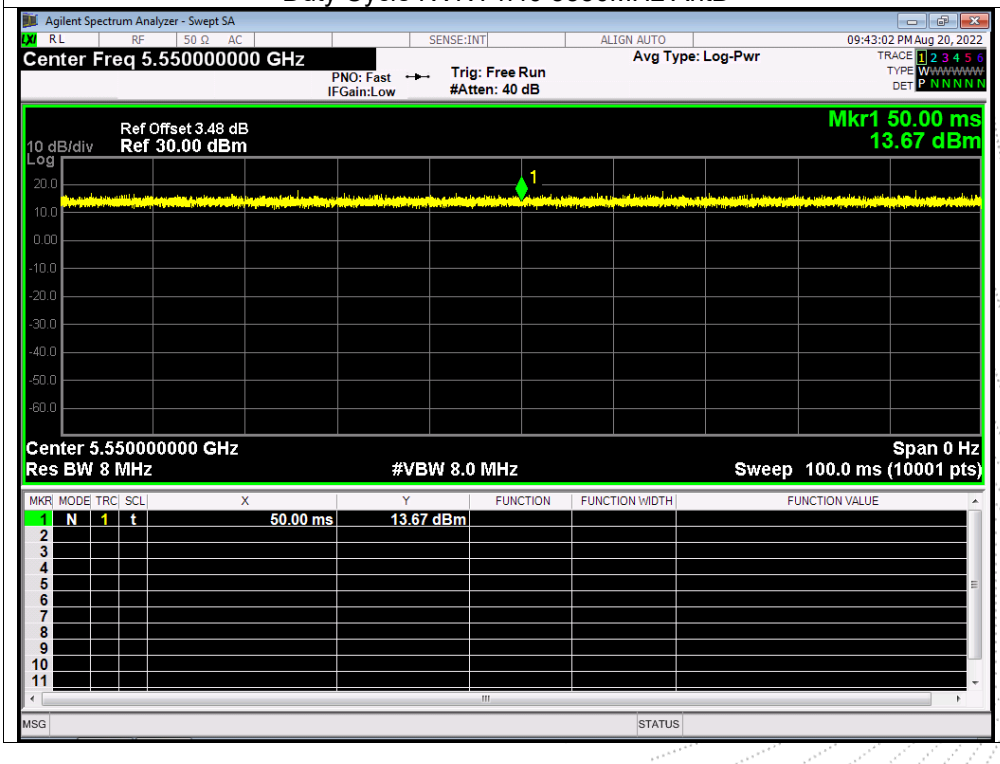
Duty Cycle NVNT n20 5700MHz AntB



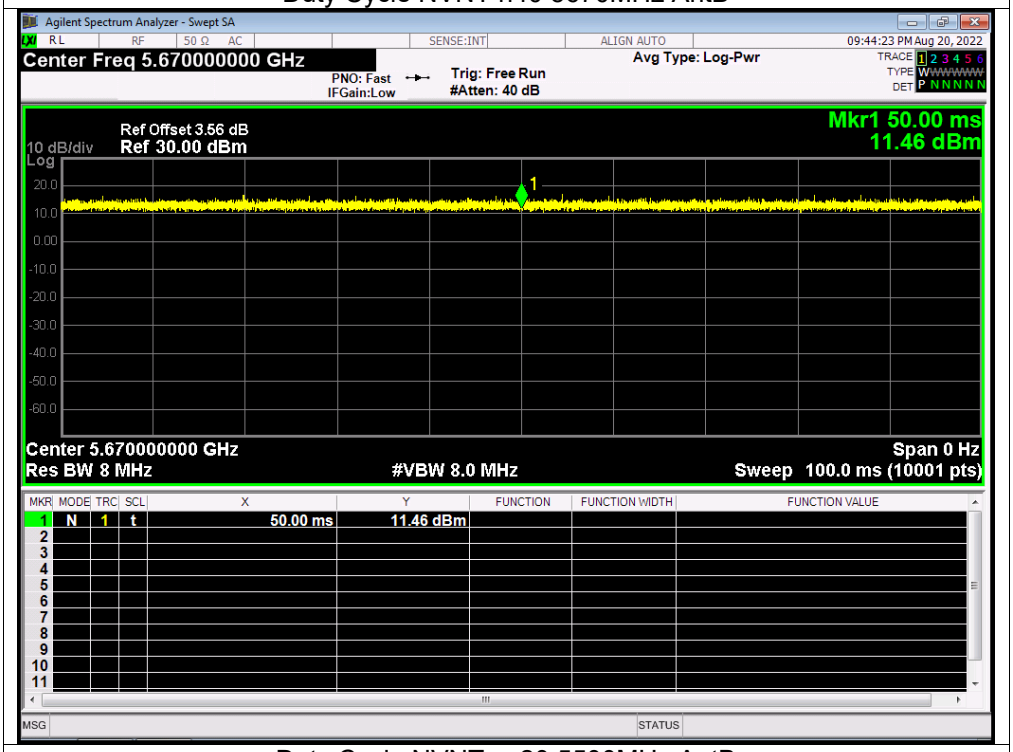
Duty Cycle NVNT n40 5510MHz AntB



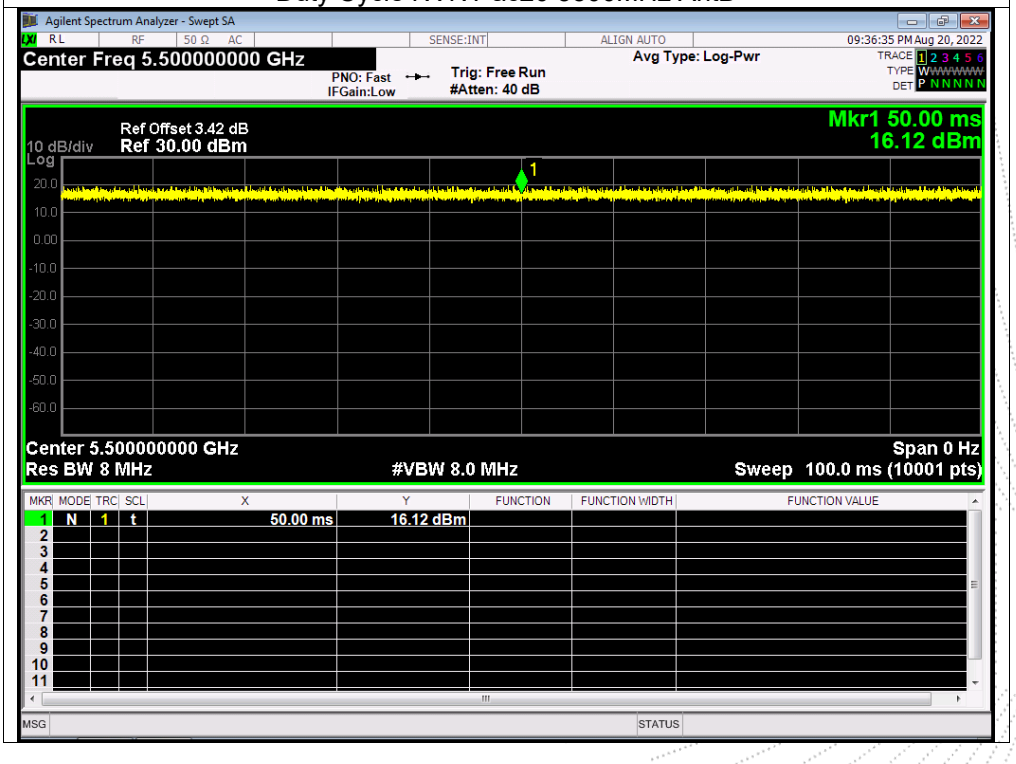
Duty Cycle NVNT n40 5550MHz AntB



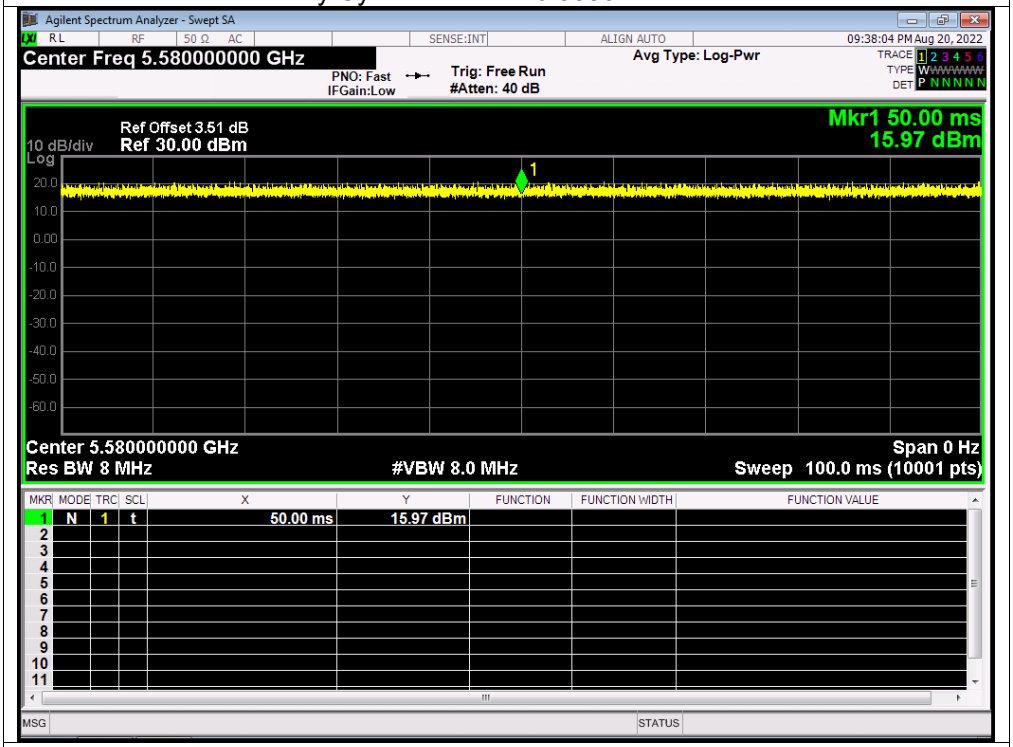
Duty Cycle NVNT n40 5670MHz AntB



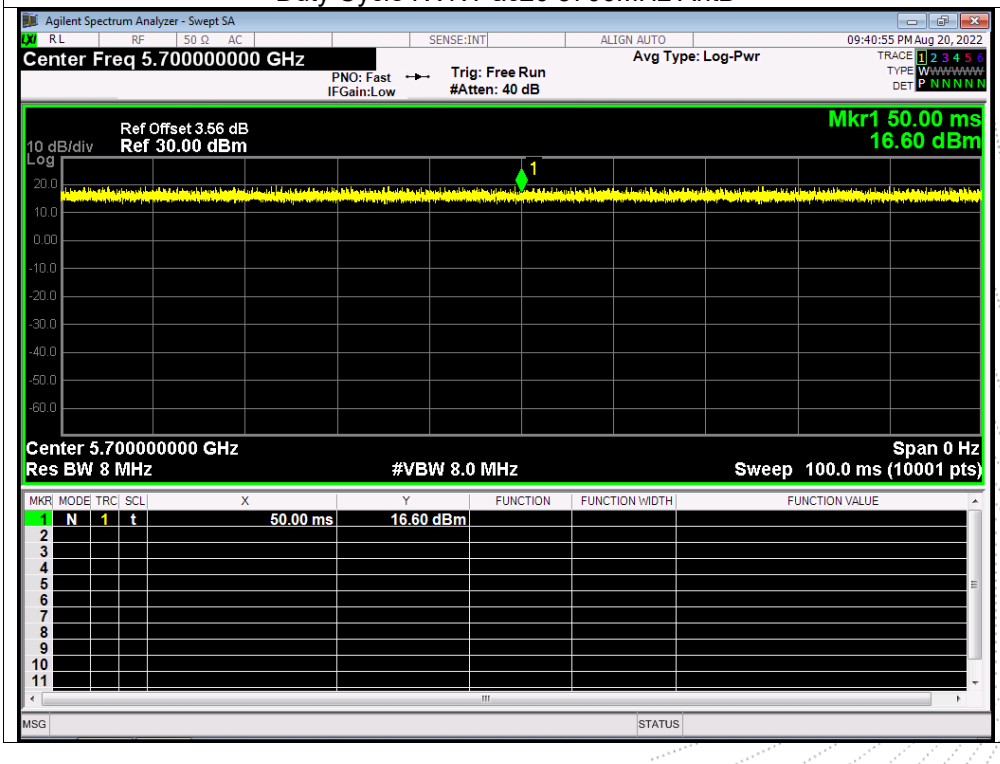
Duty Cycle NVNT ac20 5500MHz AntB



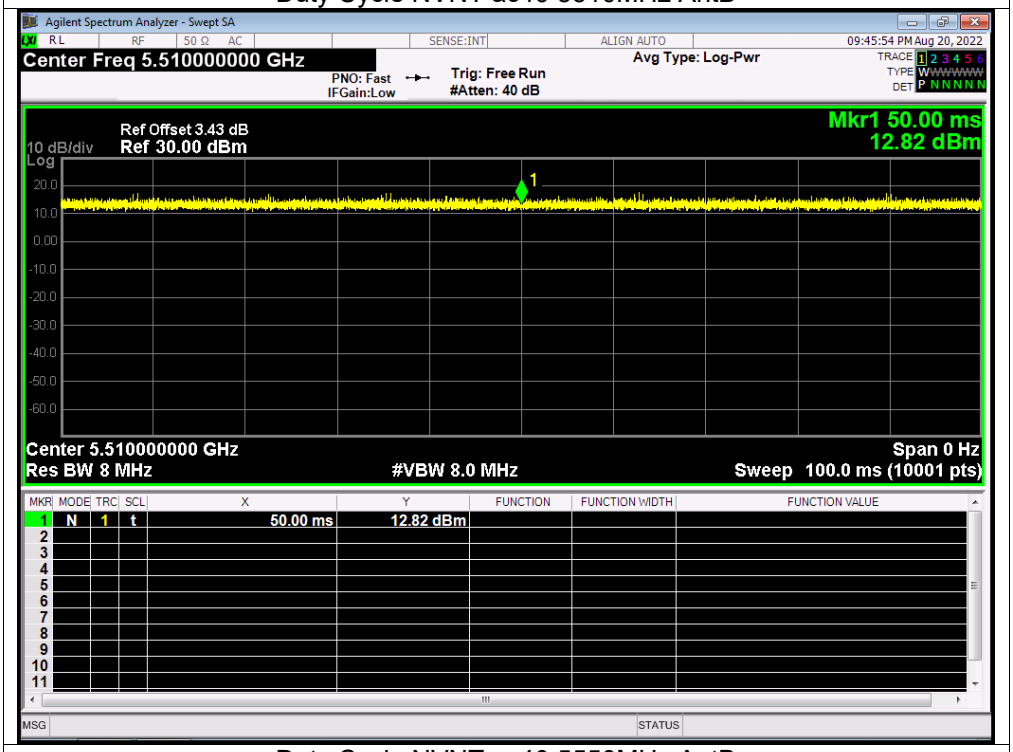
Duty Cycle NVNT ac20 5580MHz AntB



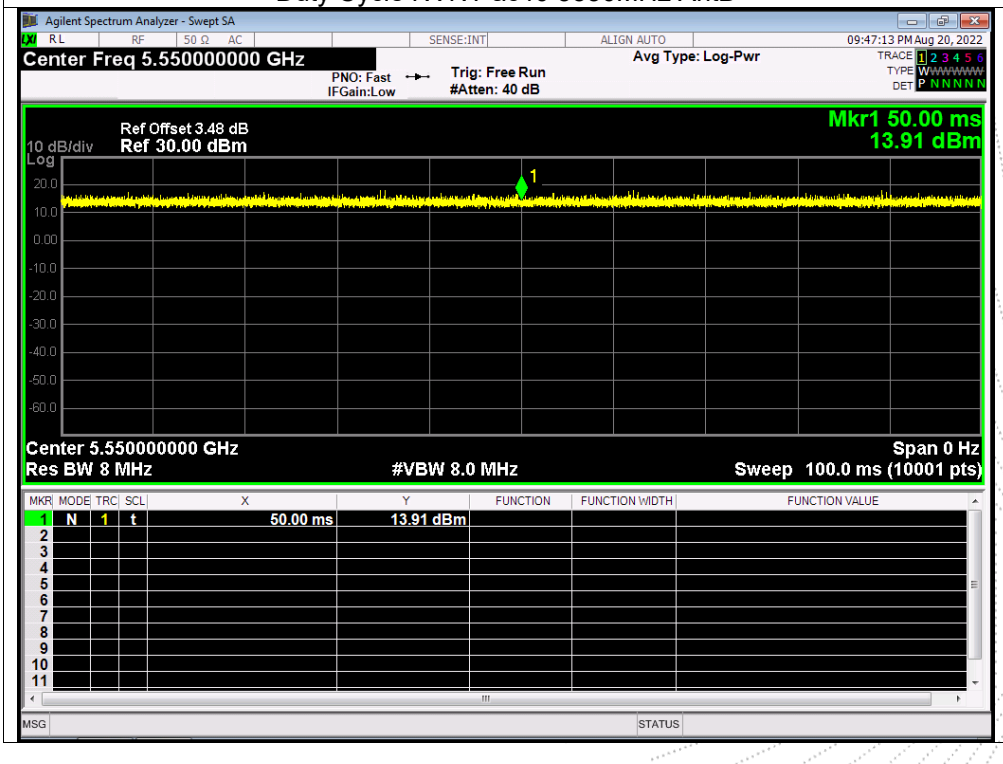
Duty Cycle NVNT ac20 5700MHz AntB



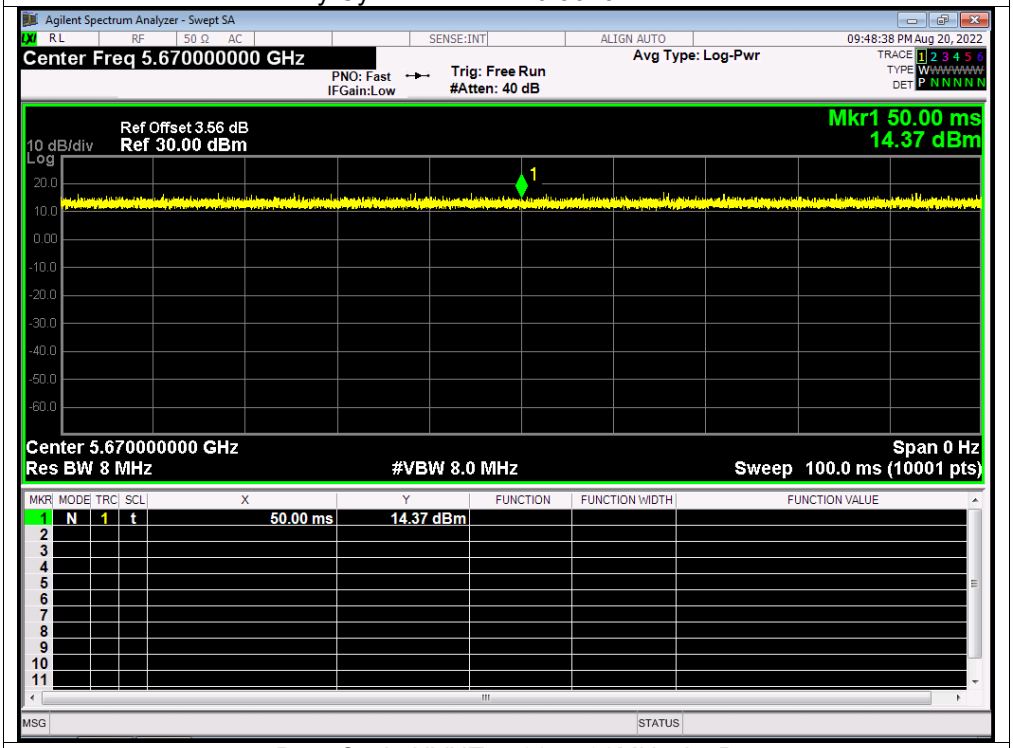
Duty Cycle NVNT ac40 5510MHz AntB



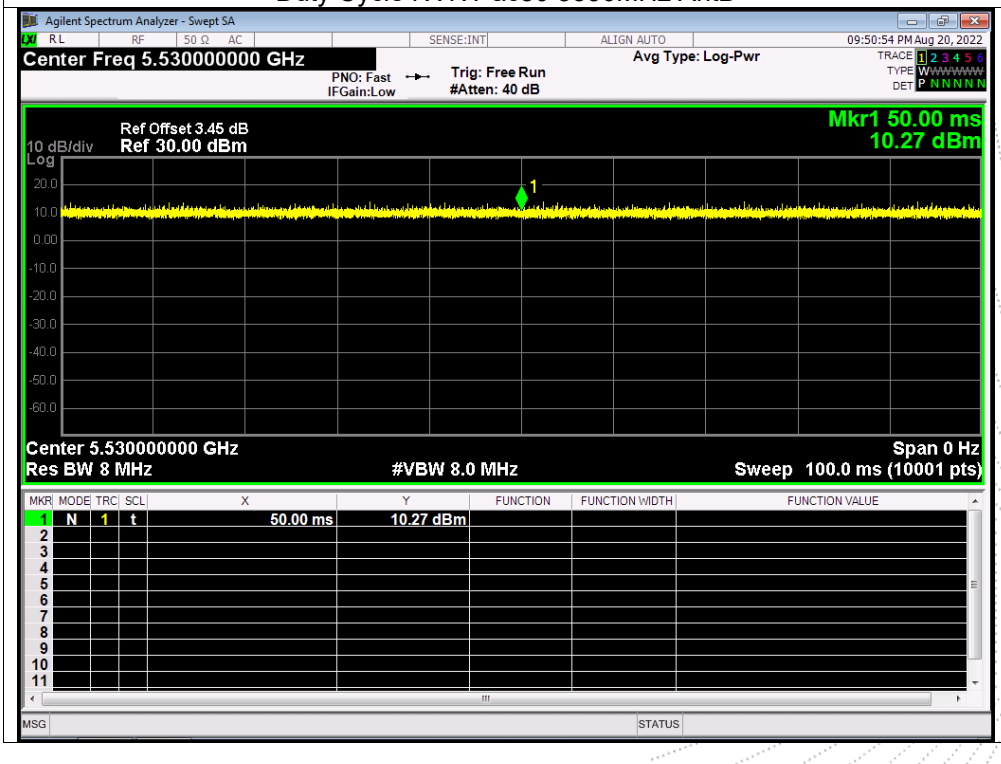
Duty Cycle NVNT ac40 5550MHz AntB



Duty Cycle NVNT ac40 5670MHz AntB



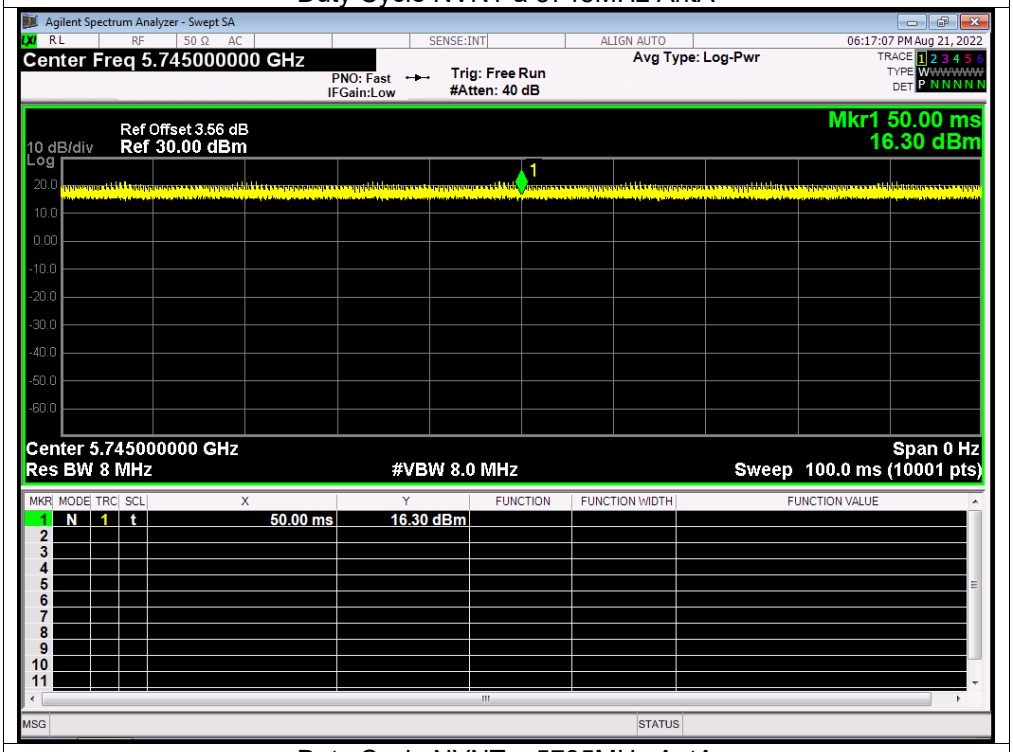
Duty Cycle NVNT ac80 5530MHz AntB



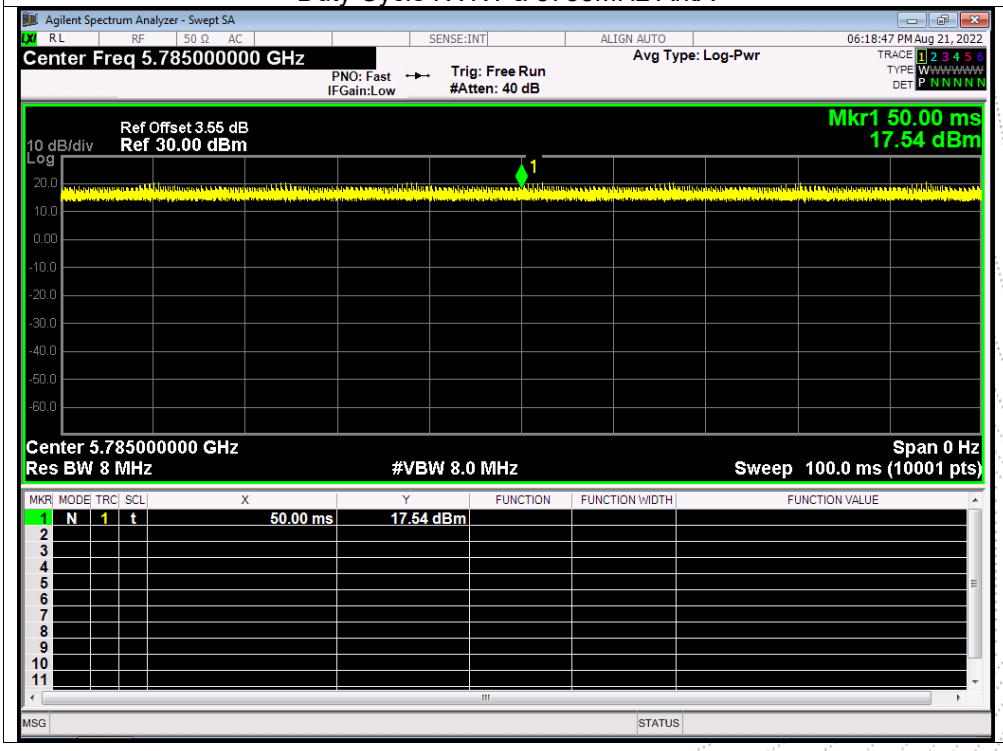
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	AntA	100	0	0
NVNT	a	5785	AntA	100	0	0
NVNT	a	5825	AntA	100	0	0
NVNT	n20	5745	AntA	100	0	0
NVNT	n20	5785	AntA	100	0	0
NVNT	n20	5825	AntA	100	0	0
NVNT	n40	5755	AntA	100	0	0
NVNT	n40	5795	AntA	100	0	0
NVNT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

Test Graphs

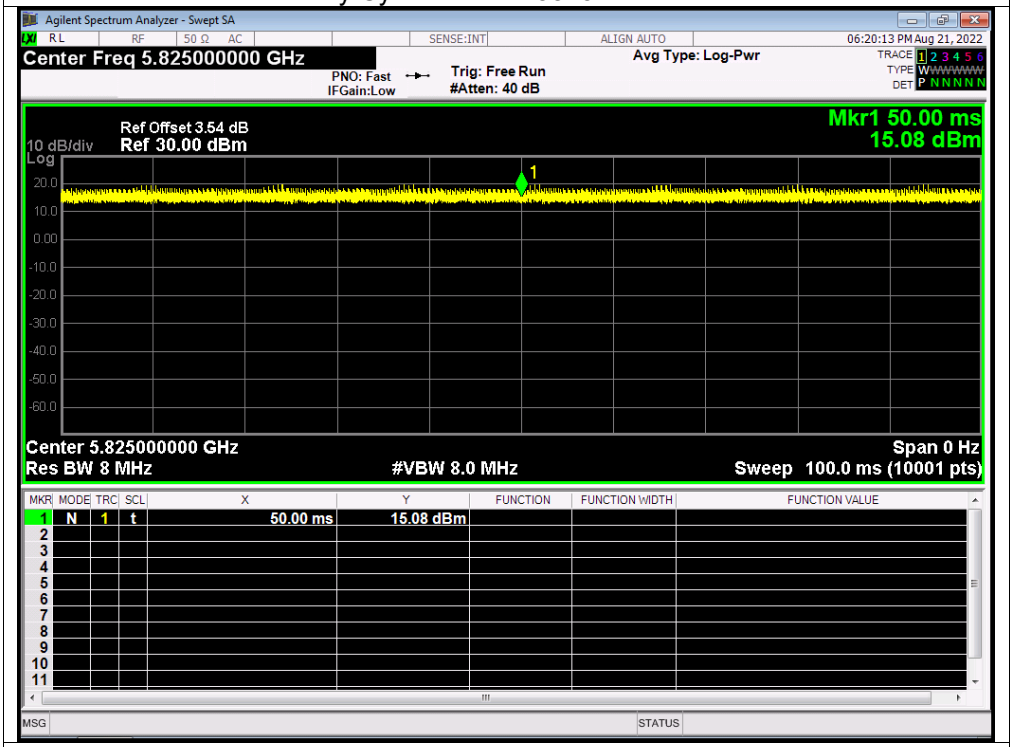
Duty Cycle NVNT a 5745MHz AntA



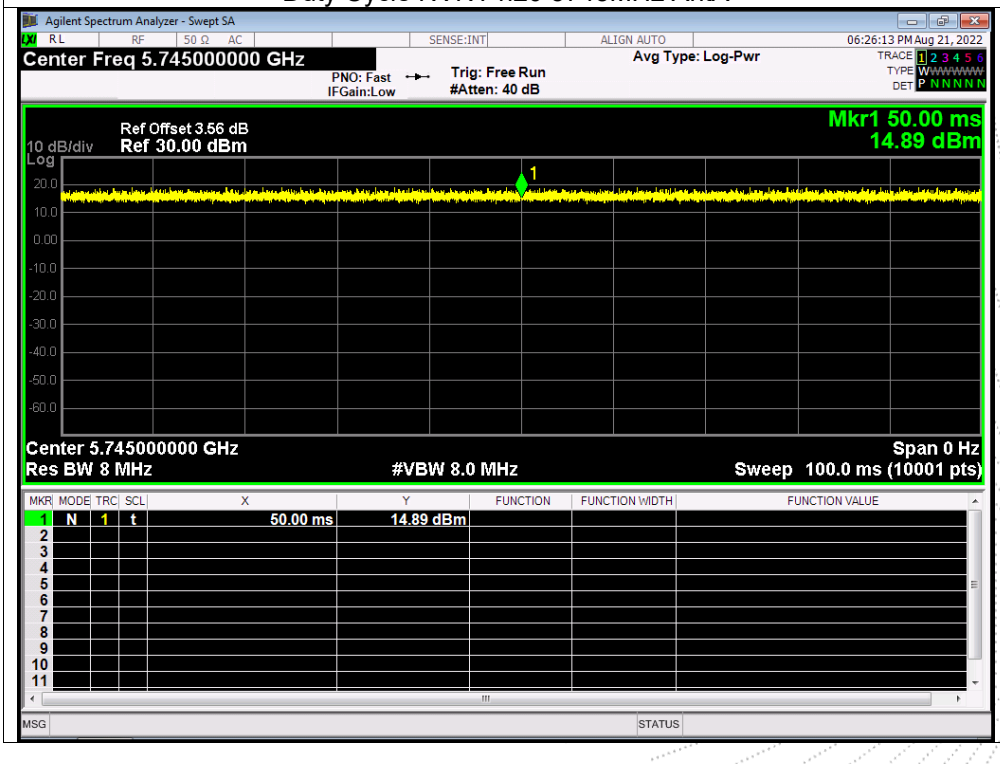
Duty Cycle NVNT a 5785MHz AntA



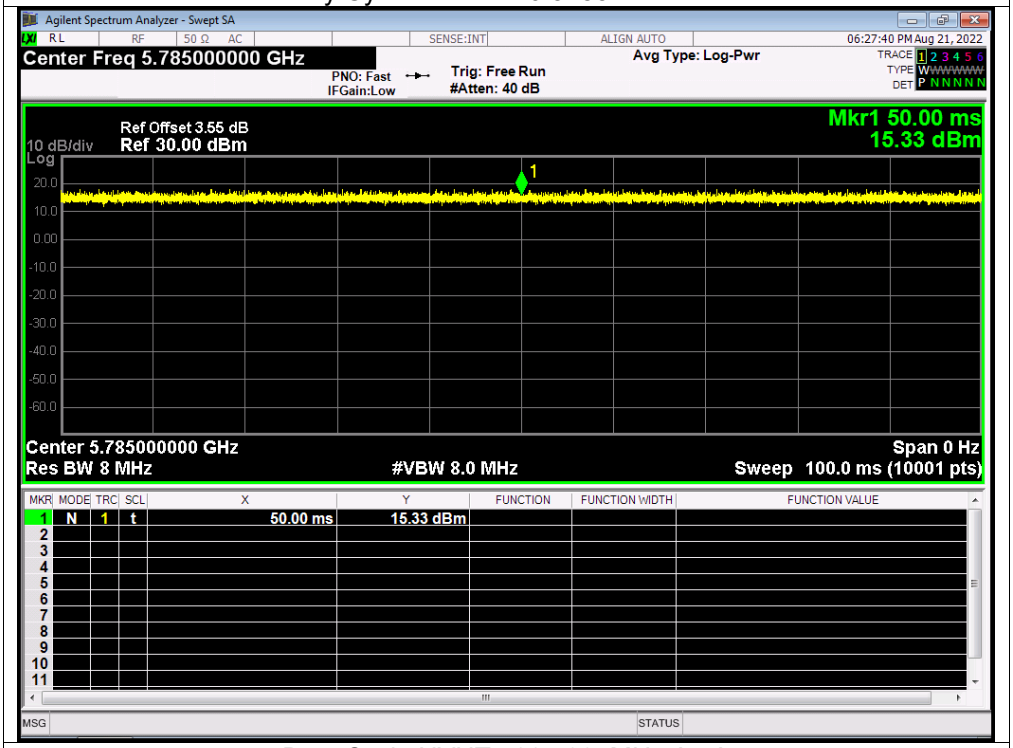
Duty Cycle NVNT a 5825MHz AntA



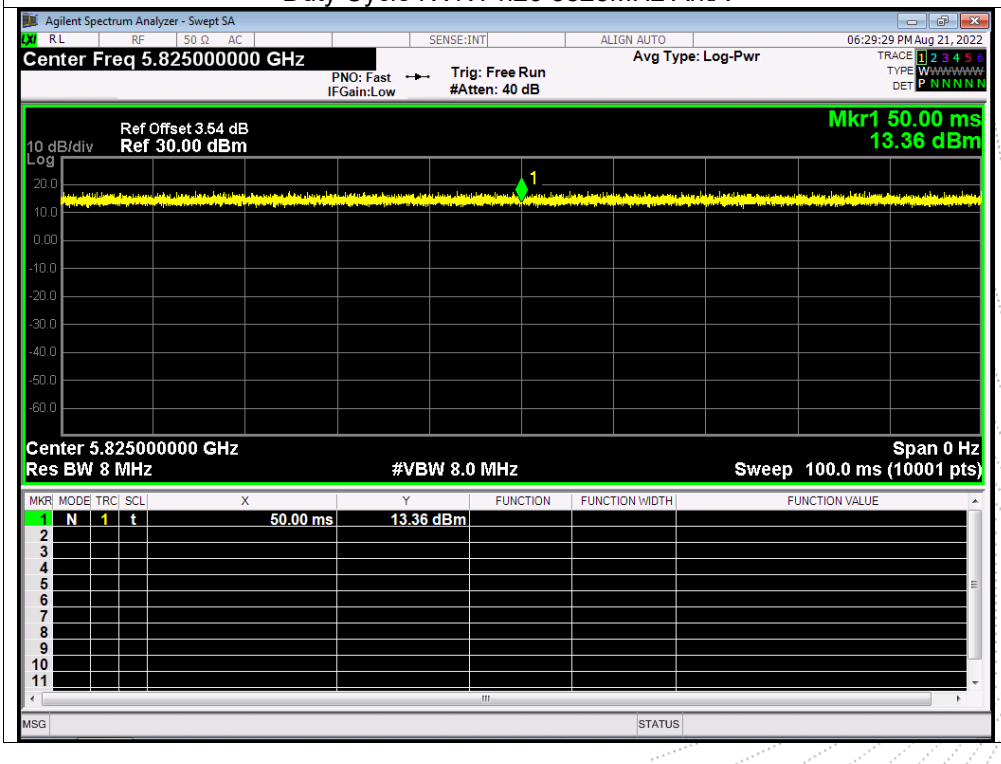
Duty Cycle NVNT n20 5745MHz AntA



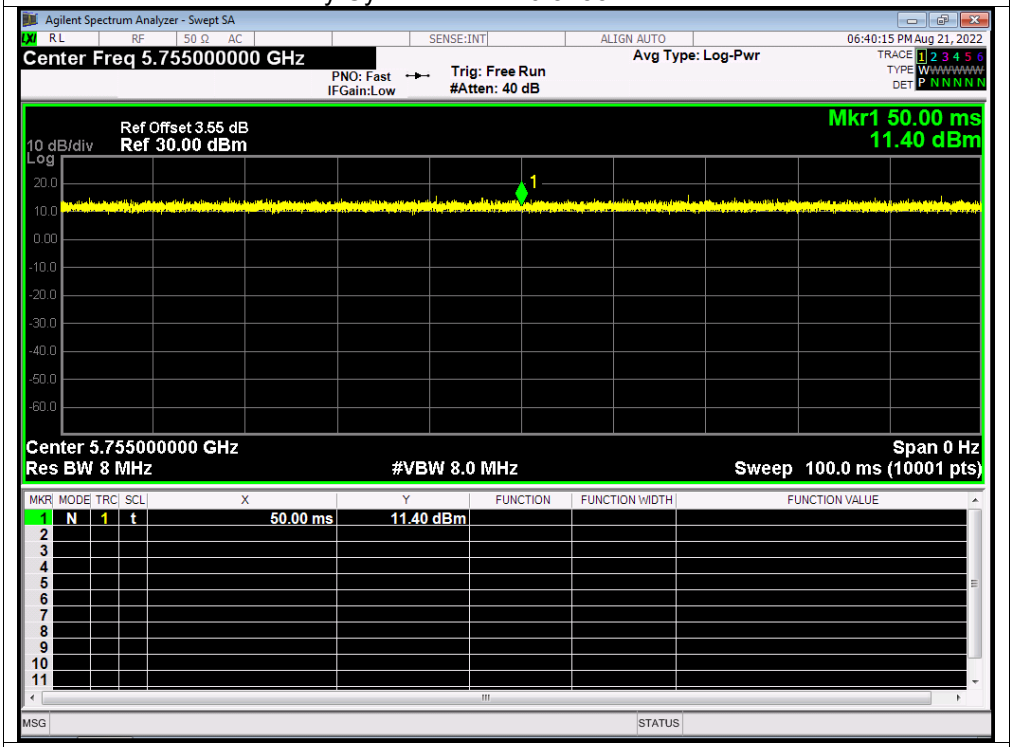
Duty Cycle NVNT n20 5785MHz AntA



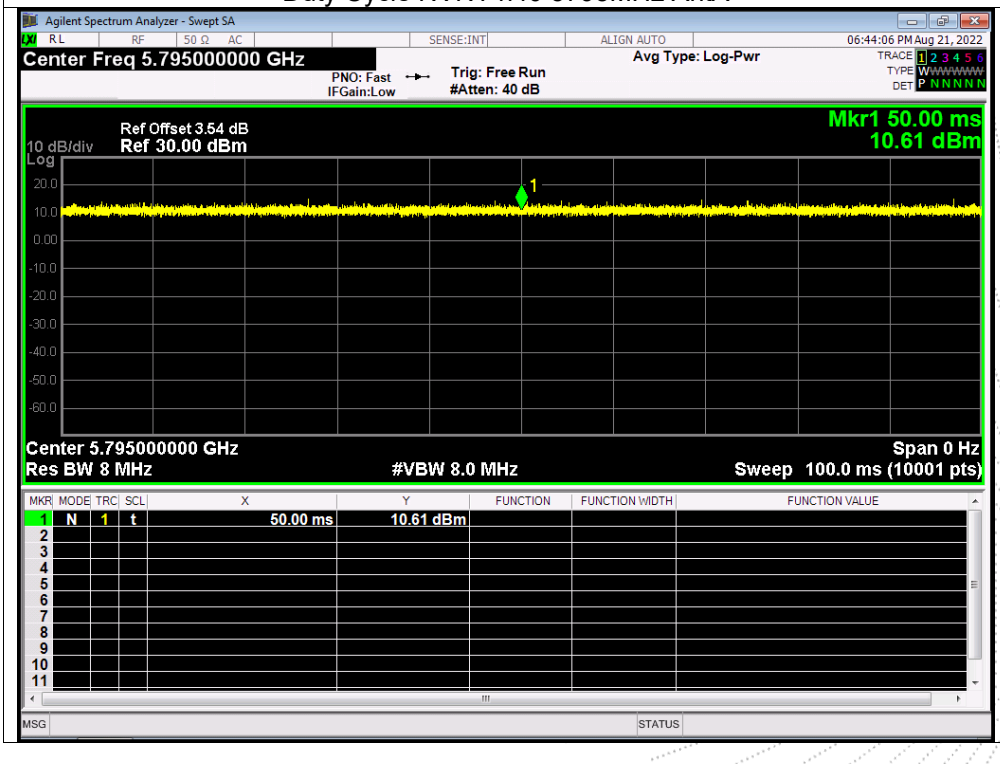
Duty Cycle NVNT n20 5825MHz AntA



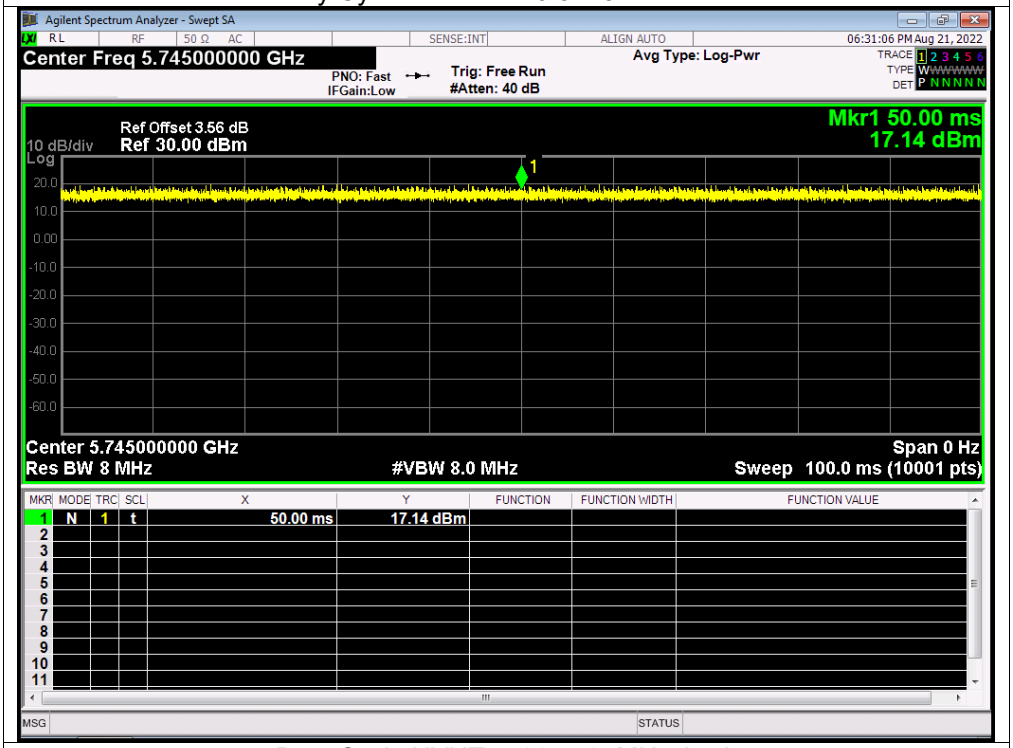
Duty Cycle NVNT n40 5755MHz AntA



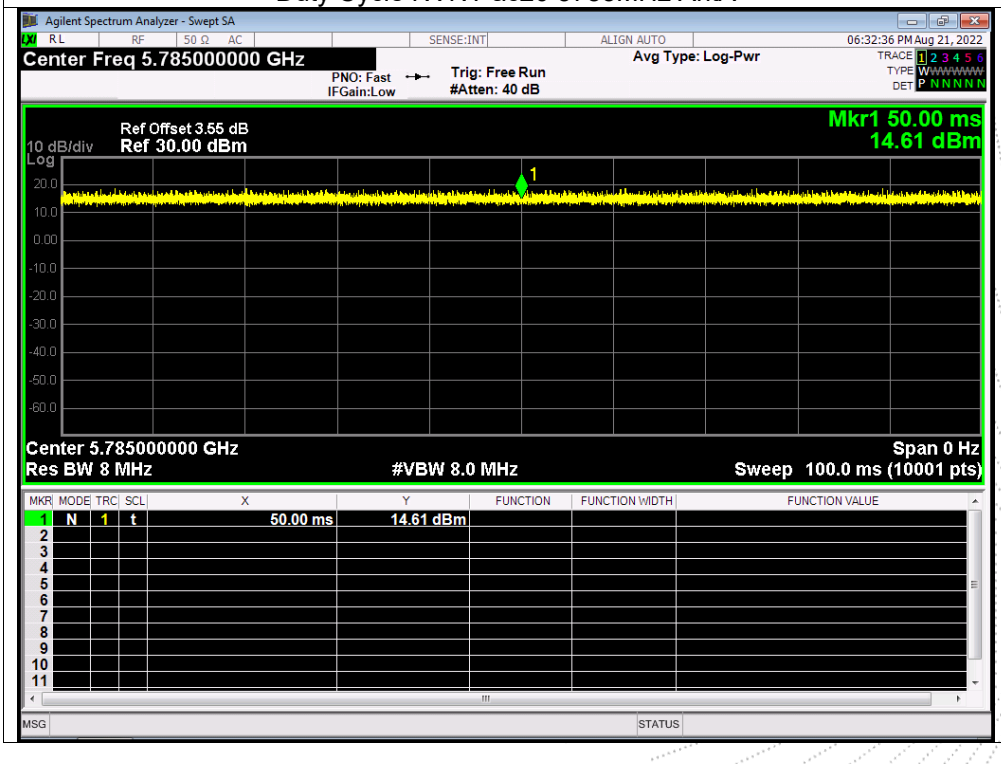
Duty Cycle NVNT n40 5795MHz AntA



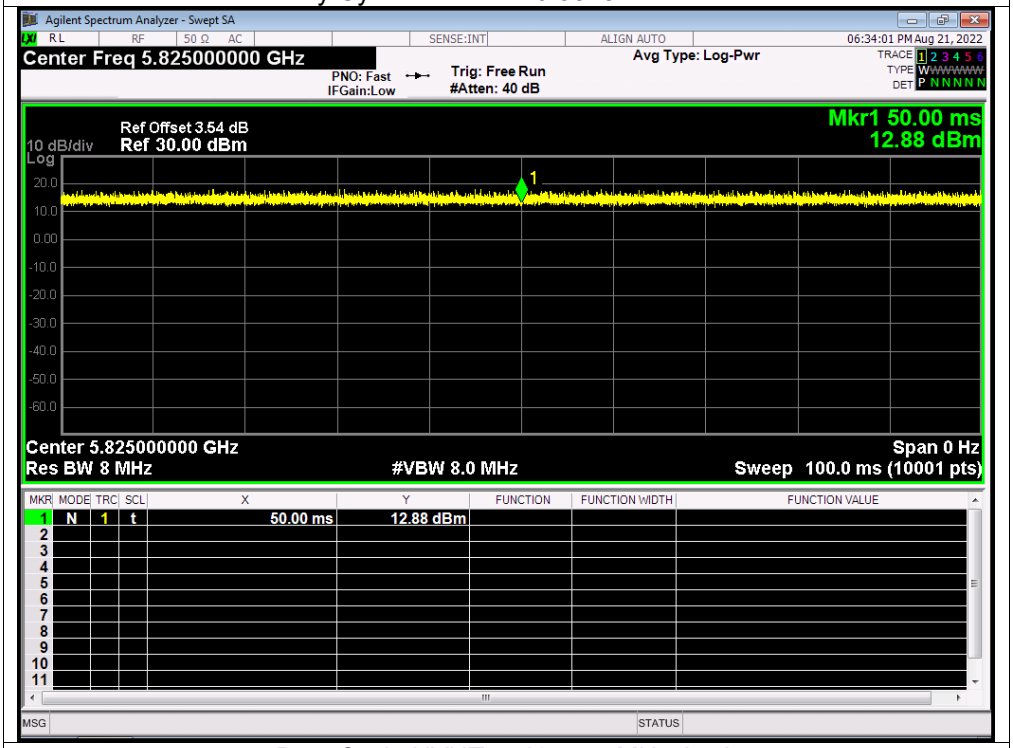
Duty Cycle NVNT ac20 5745MHz AntA



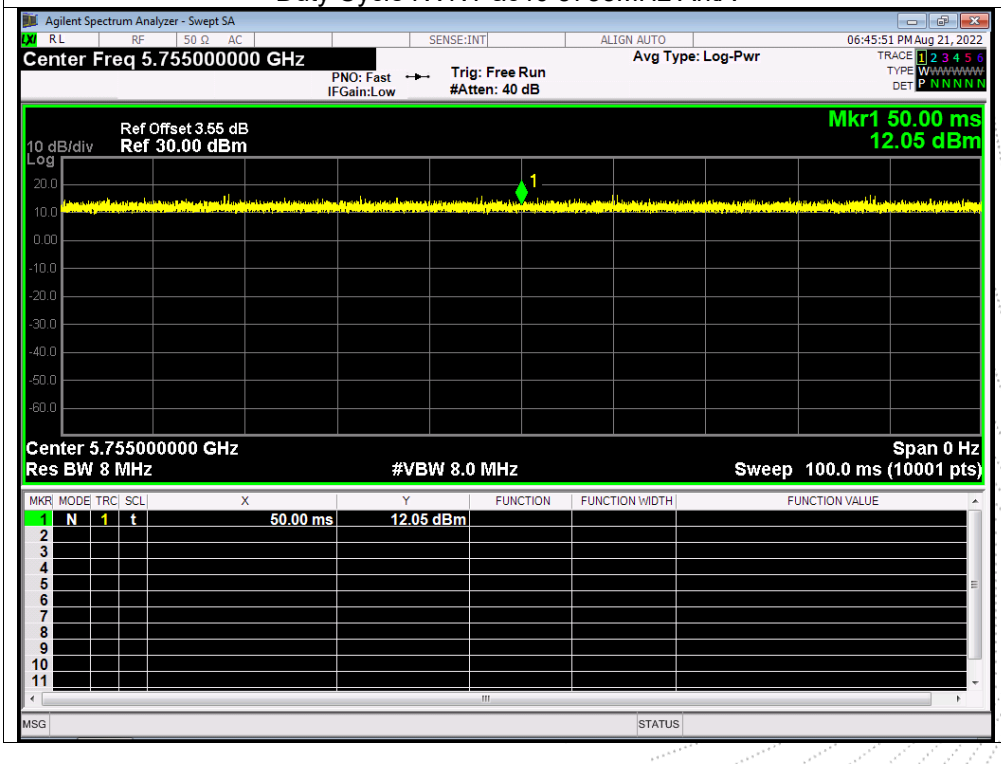
Duty Cycle NVNT ac20 5785MHz AntA



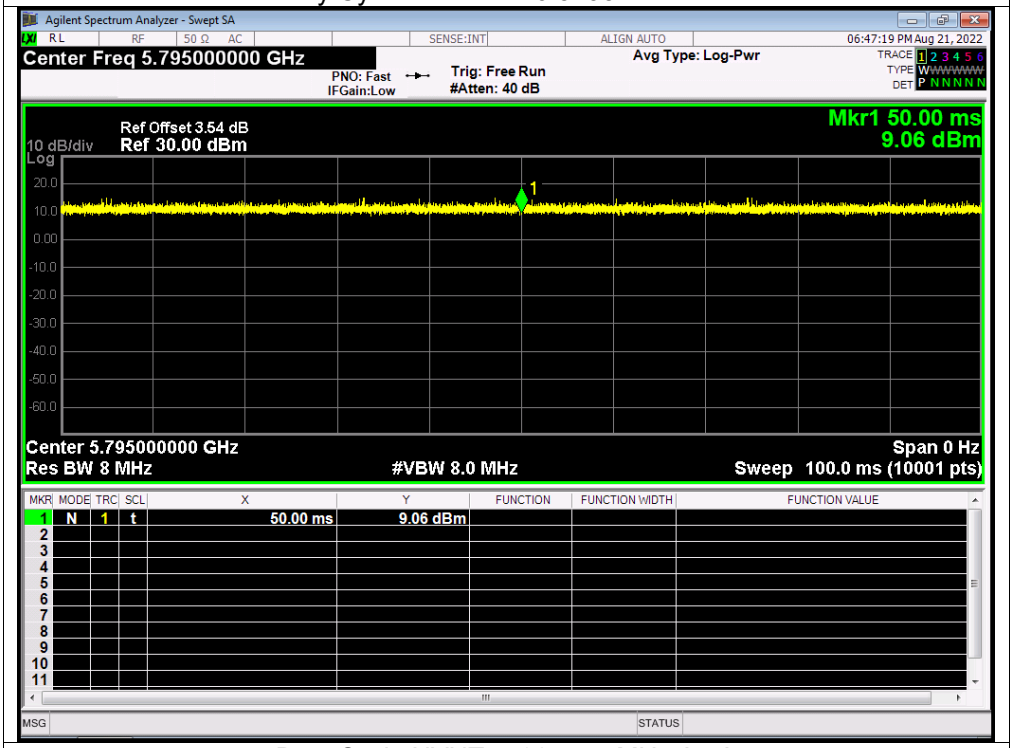
Duty Cycle NVNT ac20 5825MHz AntA



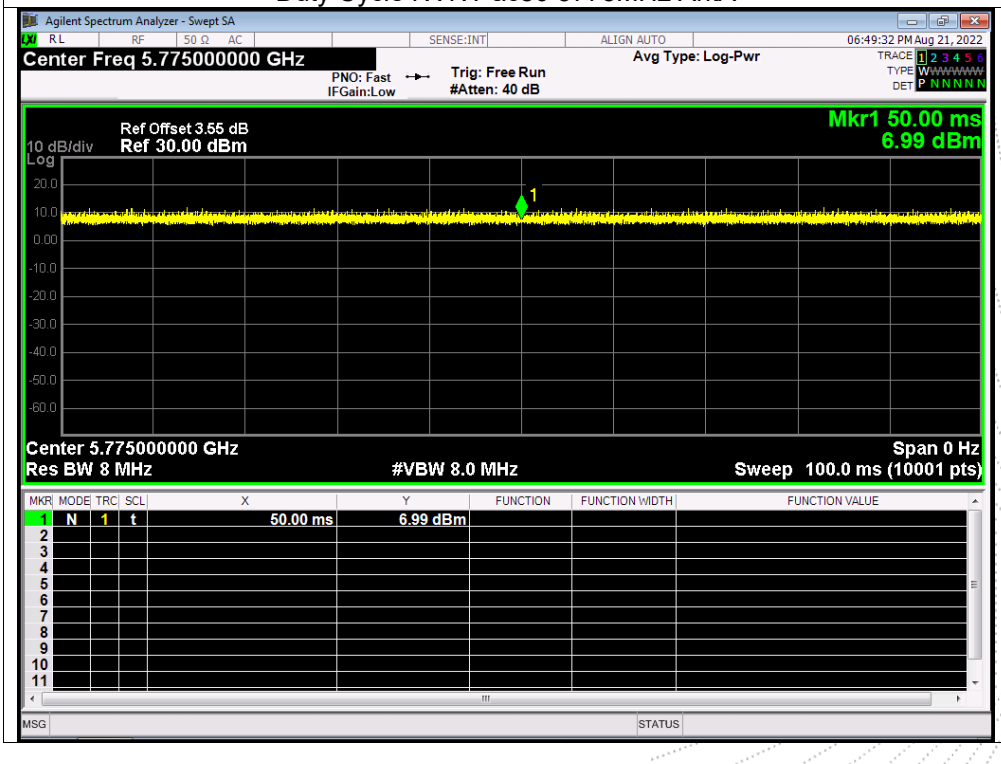
Duty Cycle NVNT ac40 5755MHz AntA



Duty Cycle NVNT ac40 5795MHz AntA



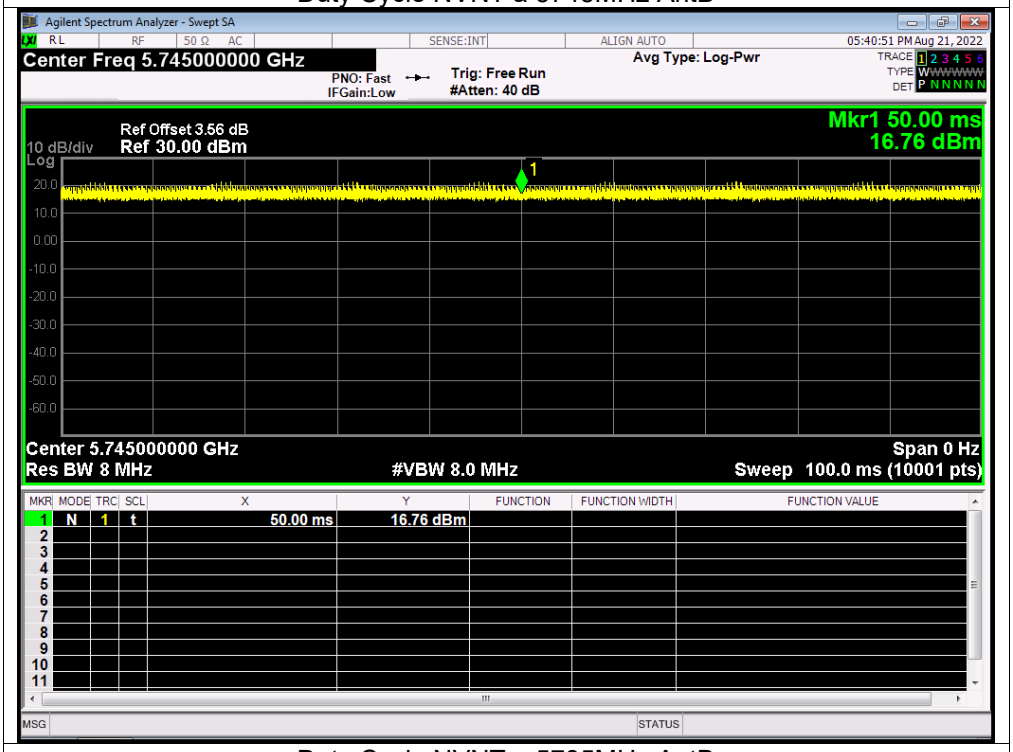
Duty Cycle NVNT ac80 5775MHz AntA



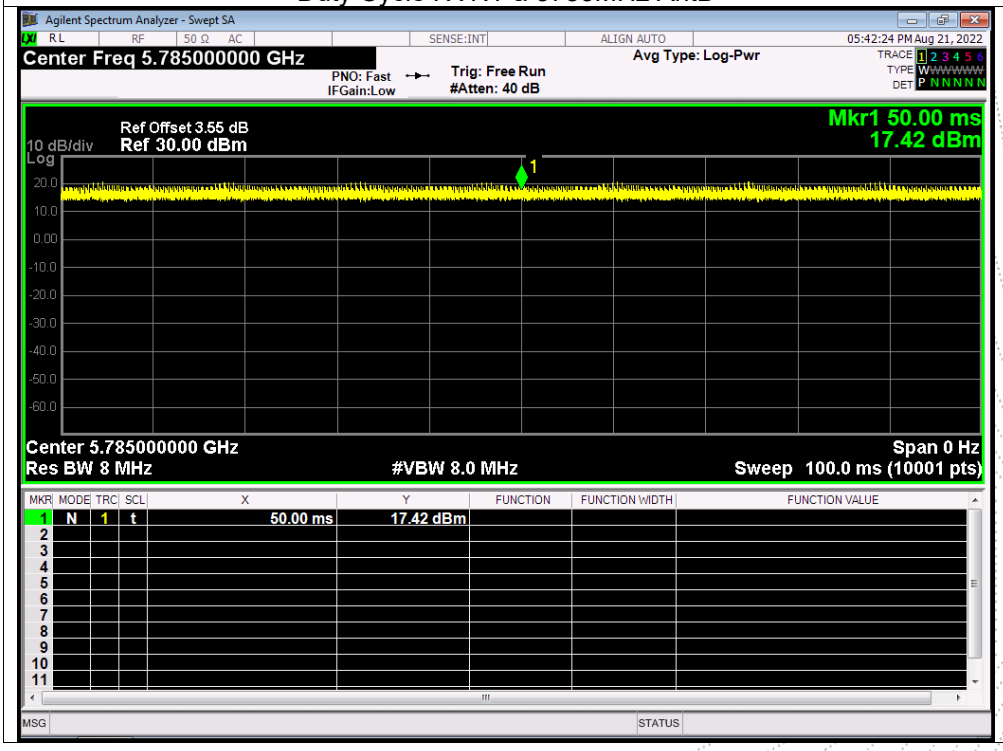
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	AntB	100	0	0
NVNT	a	5785	AntB	100	0	0
NVNT	a	5825	AntB	100	0	0
NVNT	n20	5745	AntB	100	0	0
NVNT	n20	5785	AntB	100	0	0
NVNT	n20	5825	AntB	100	0	0
NVNT	n40	5755	AntB	100	0	0
NVNT	n40	5795	AntB	100	0	0
NVNT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

Test Graphs

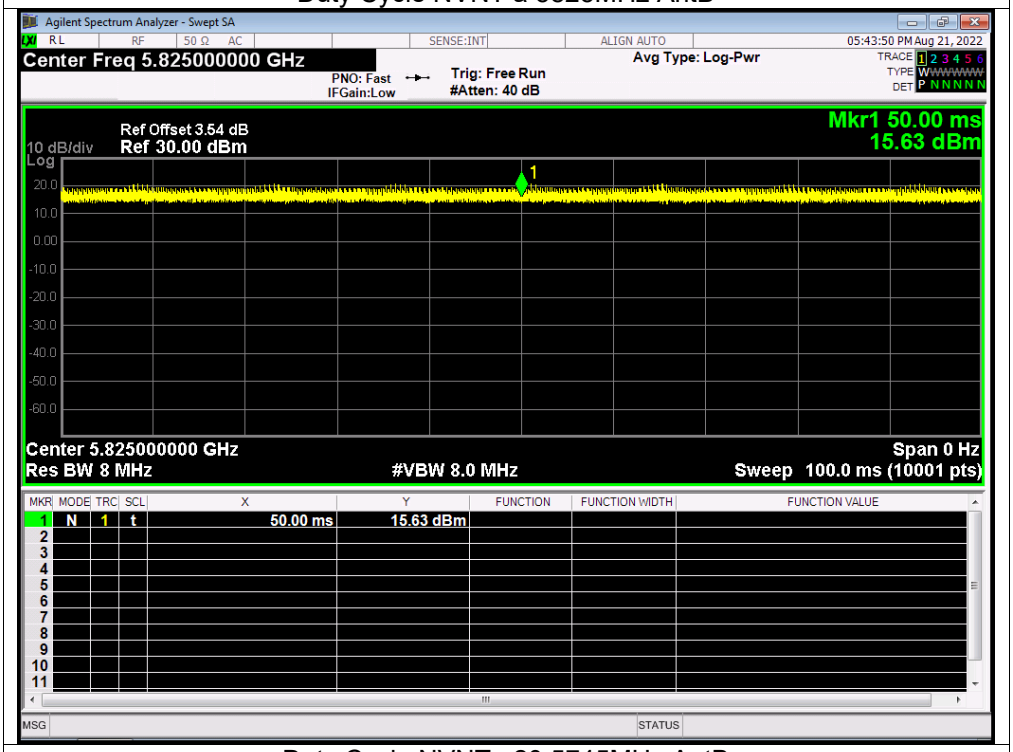
Duty Cycle NVNT a 5745MHz AntB



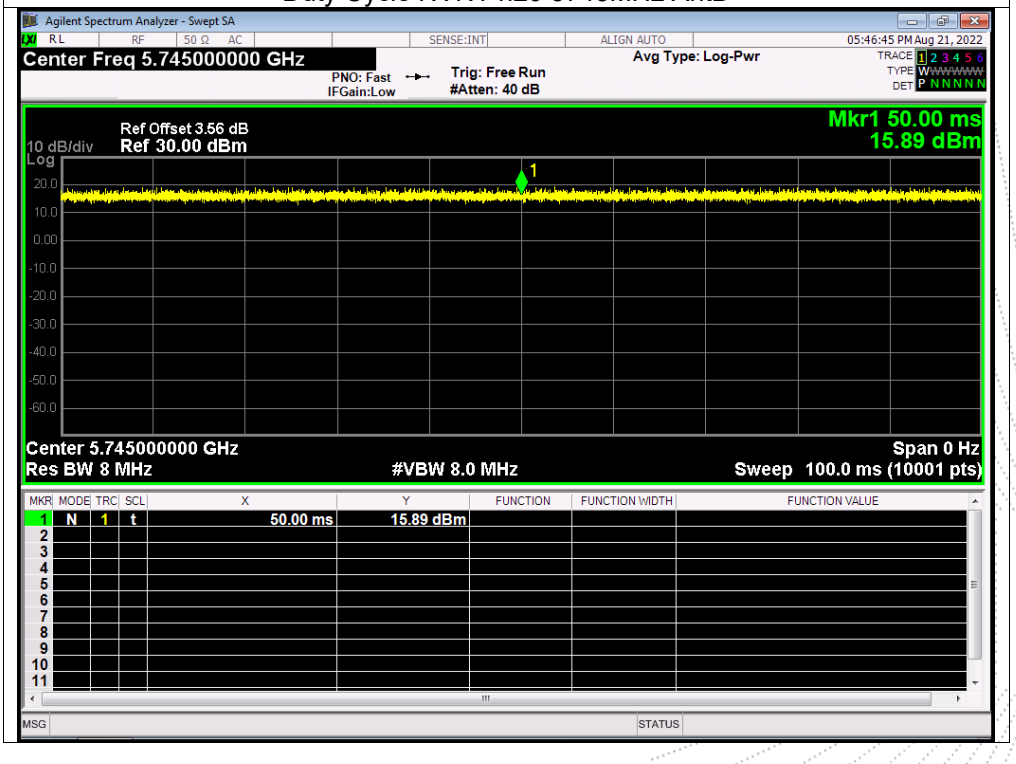
Duty Cycle NVNT a 5785MHz AntB



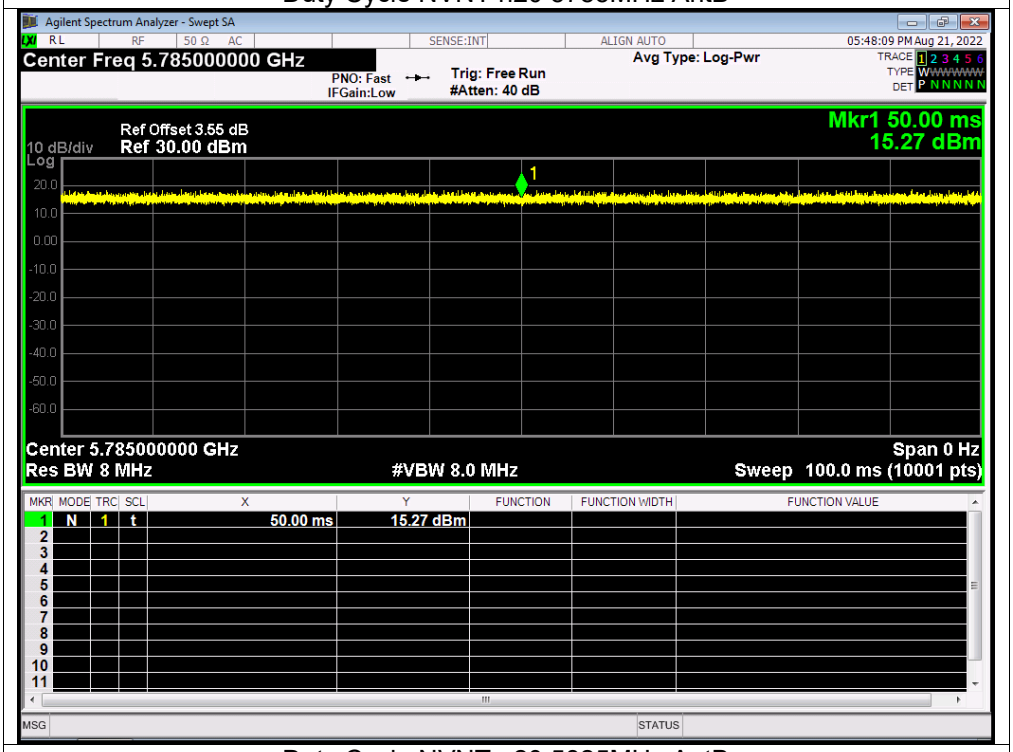
Duty Cycle NVNT a 5825MHz AntB



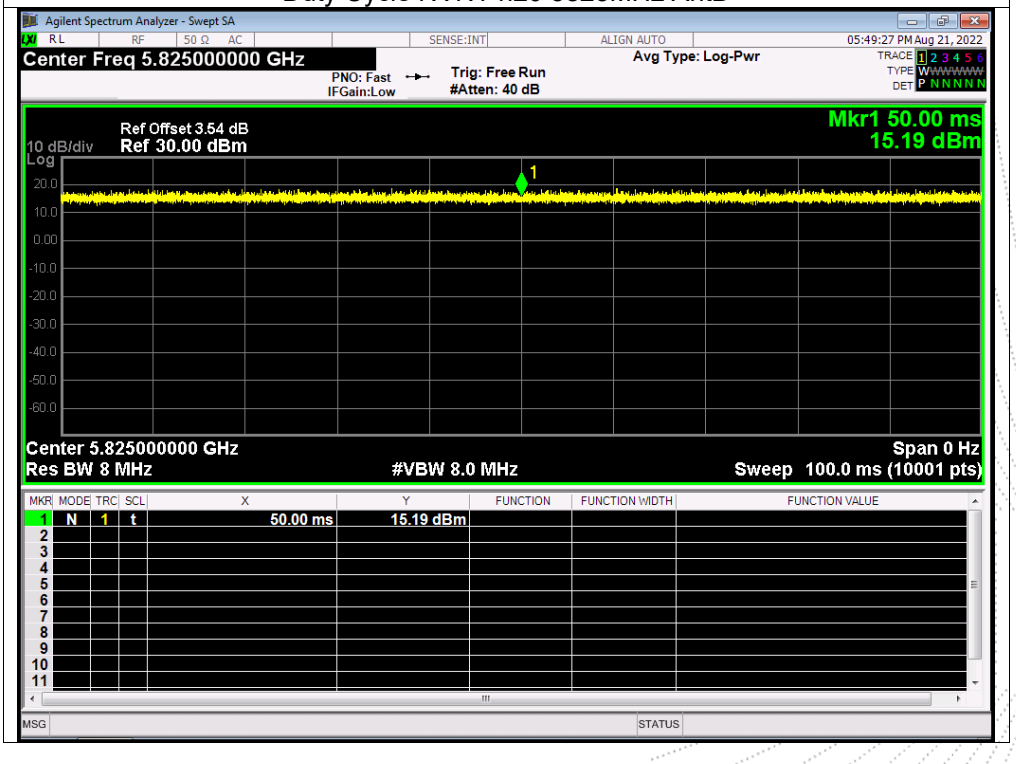
Duty Cycle NVNT n20 5745MHz AntB



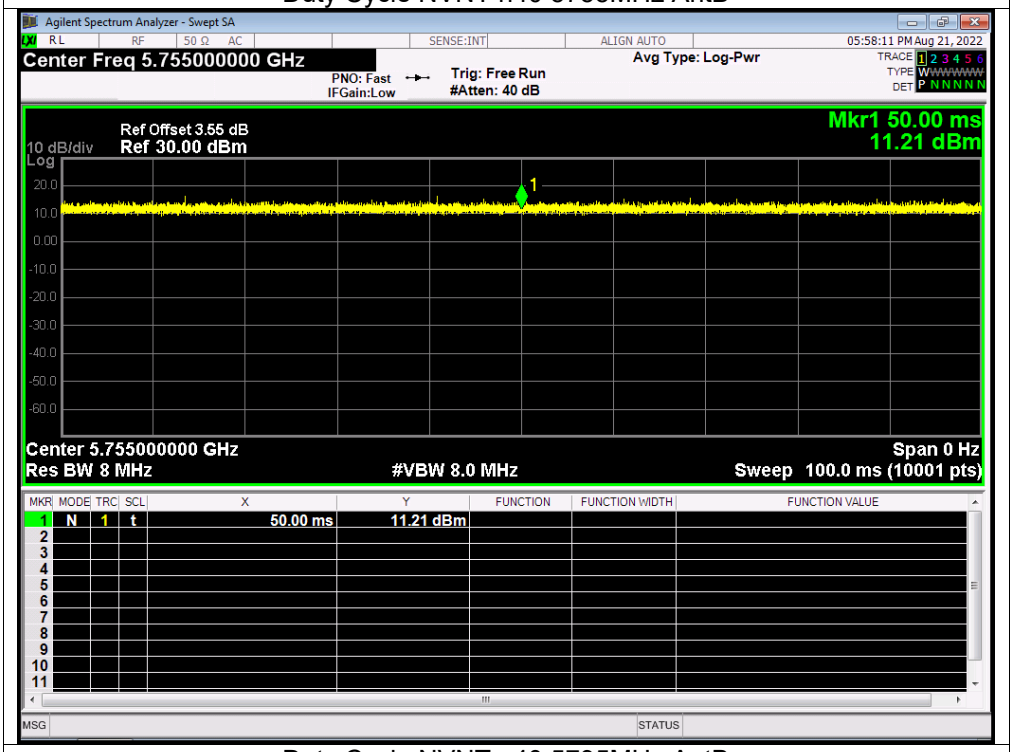
Duty Cycle NVNT n20 5785MHz AntB



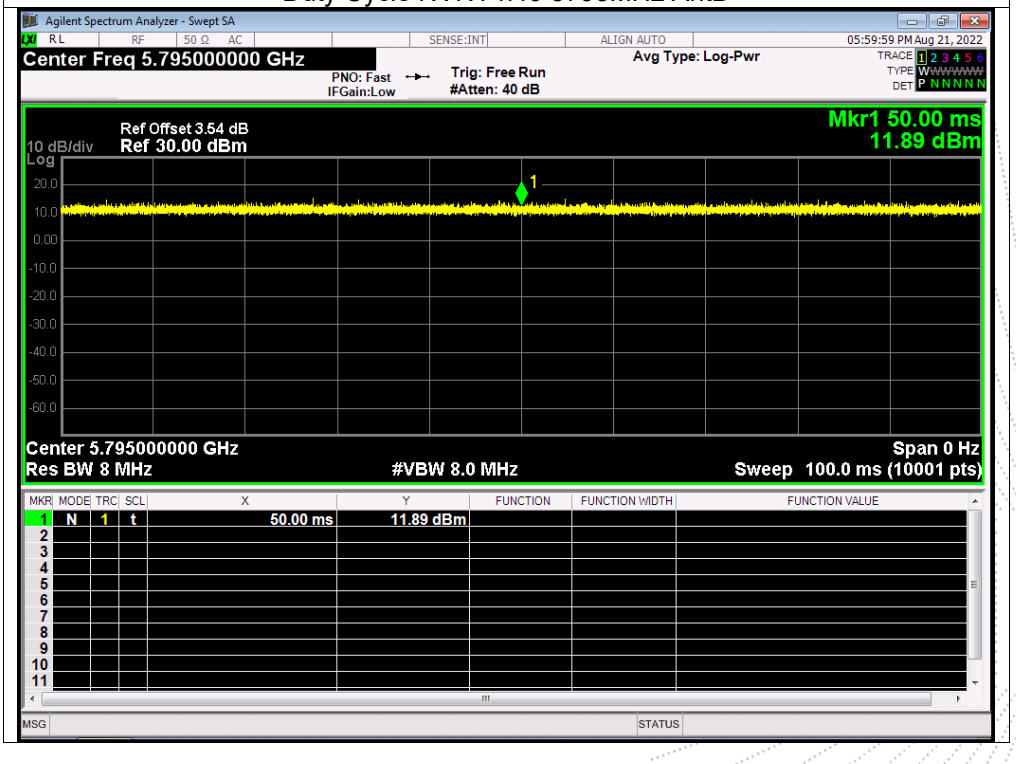
Duty Cycle NVNT n20 5825MHz AntB



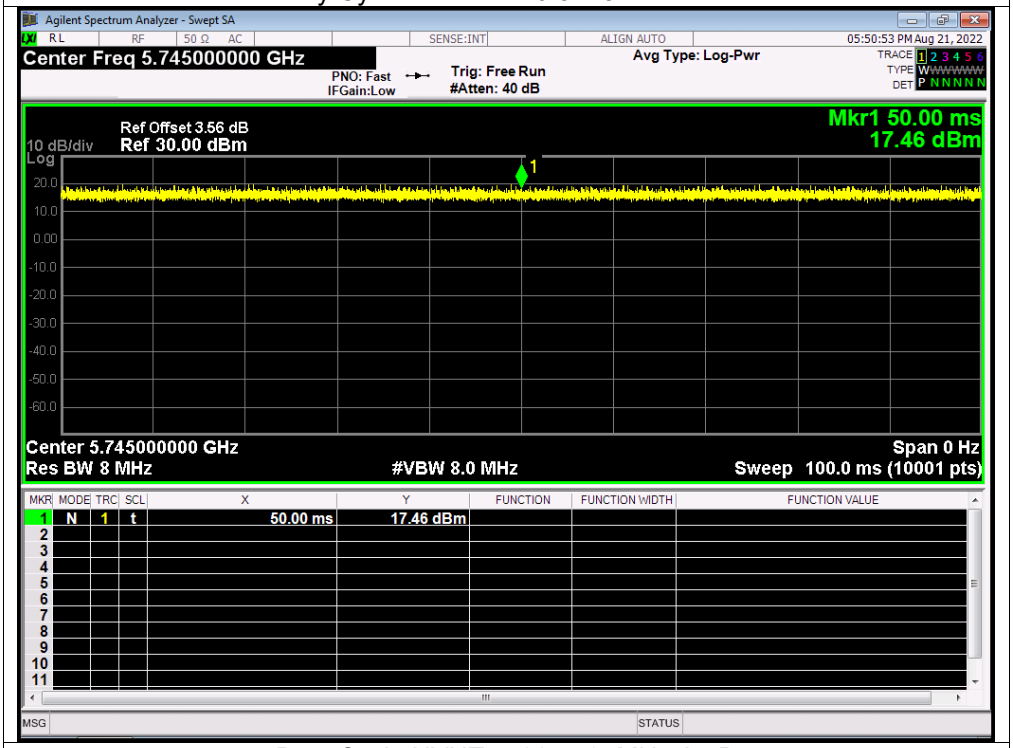
Duty Cycle NVNT n40 5755MHz AntB



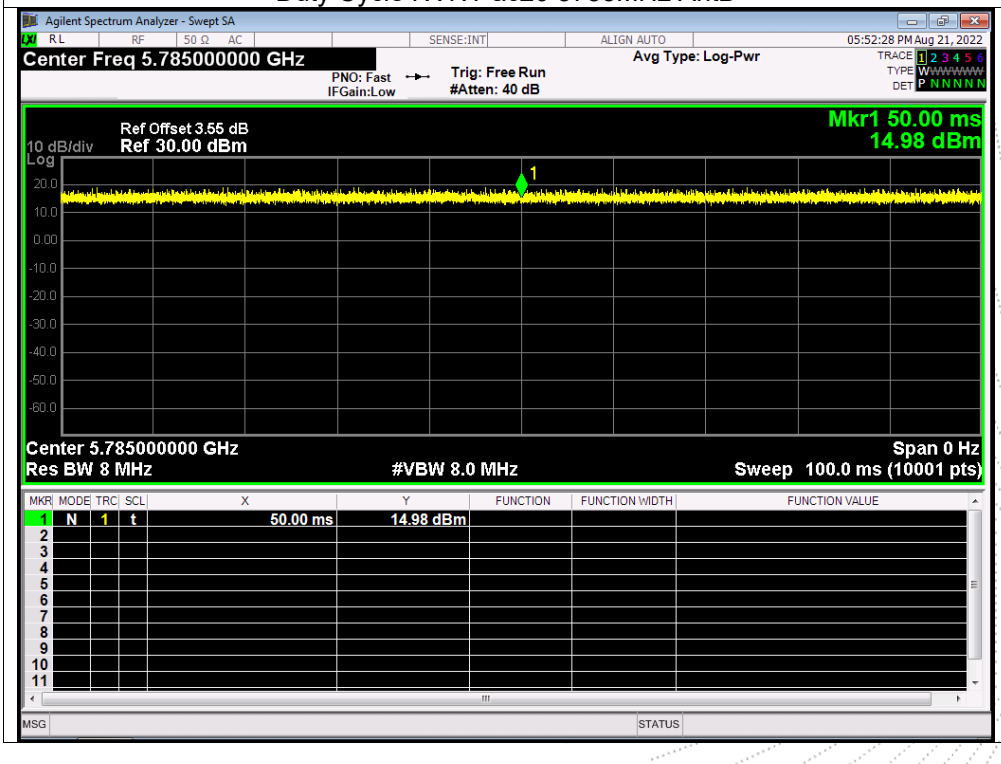
Duty Cycle NVNT n40 5795MHz AntB



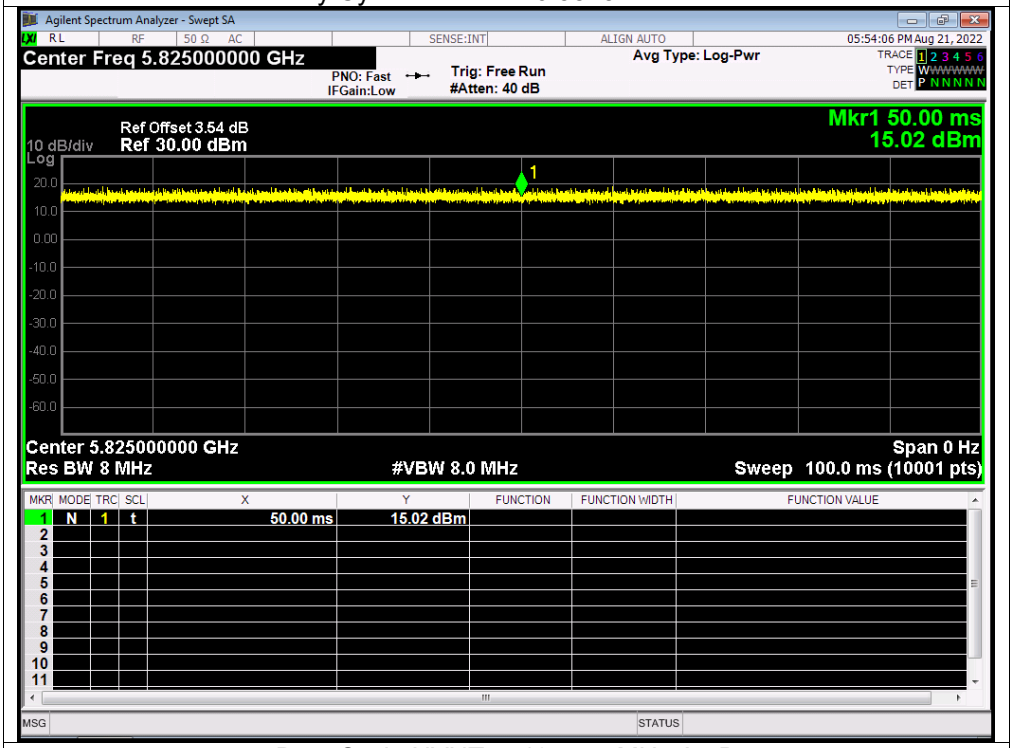
Duty Cycle NVNT ac20 5745MHz AntB



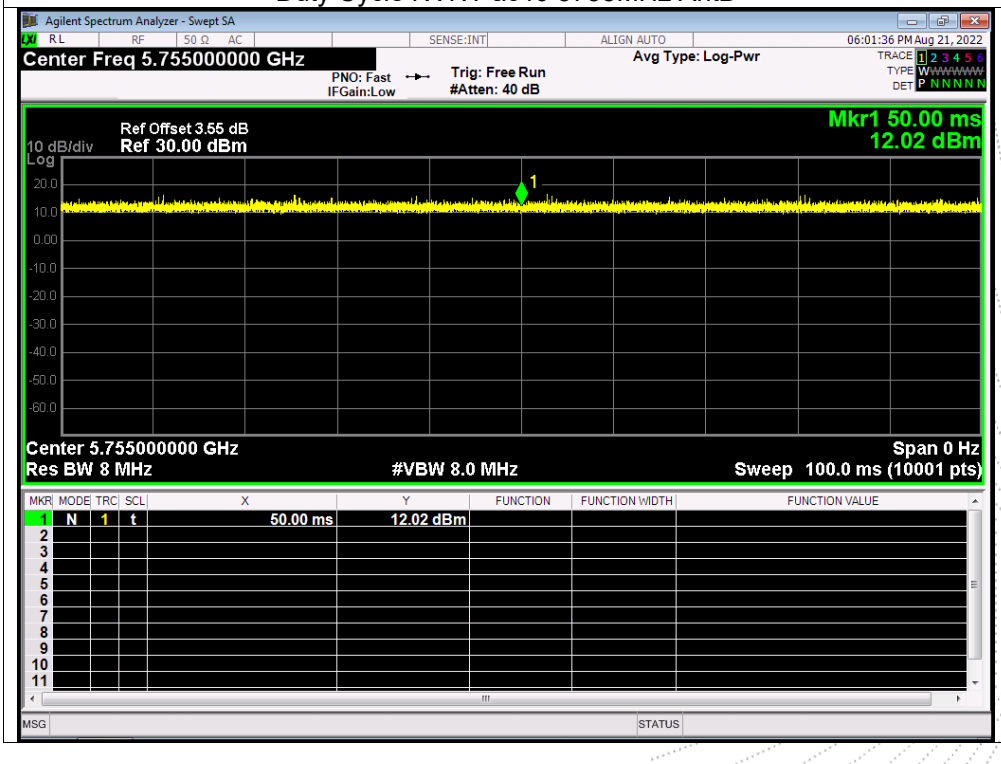
Duty Cycle NVNT ac20 5785MHz AntB



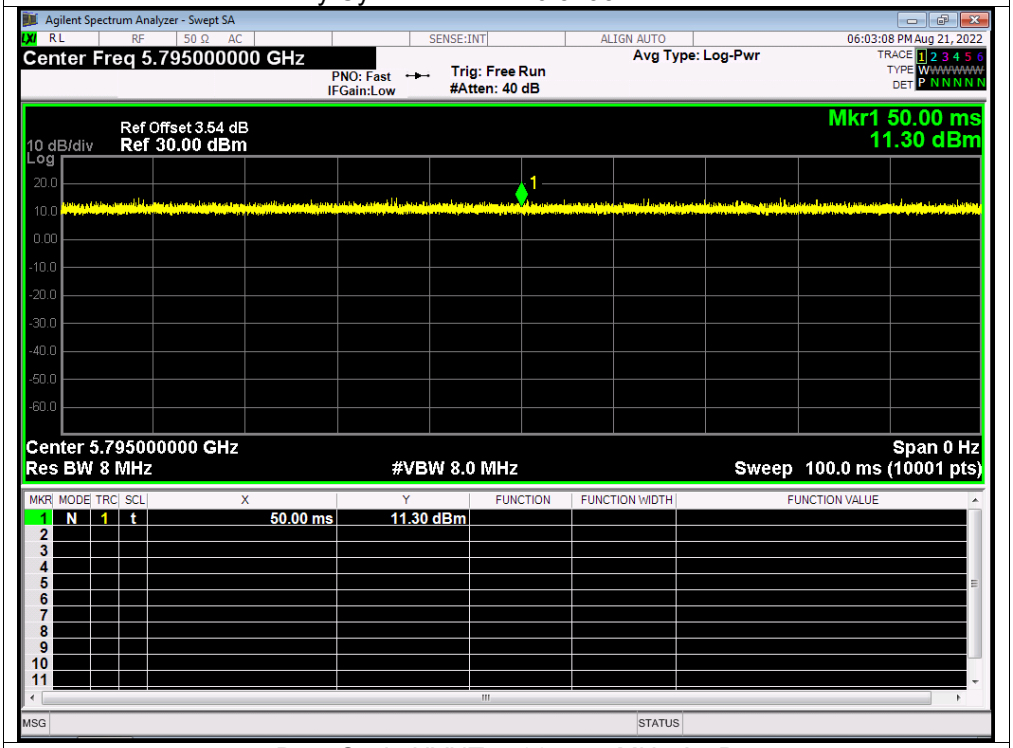
Duty Cycle NVNT ac20 5825MHz AntB



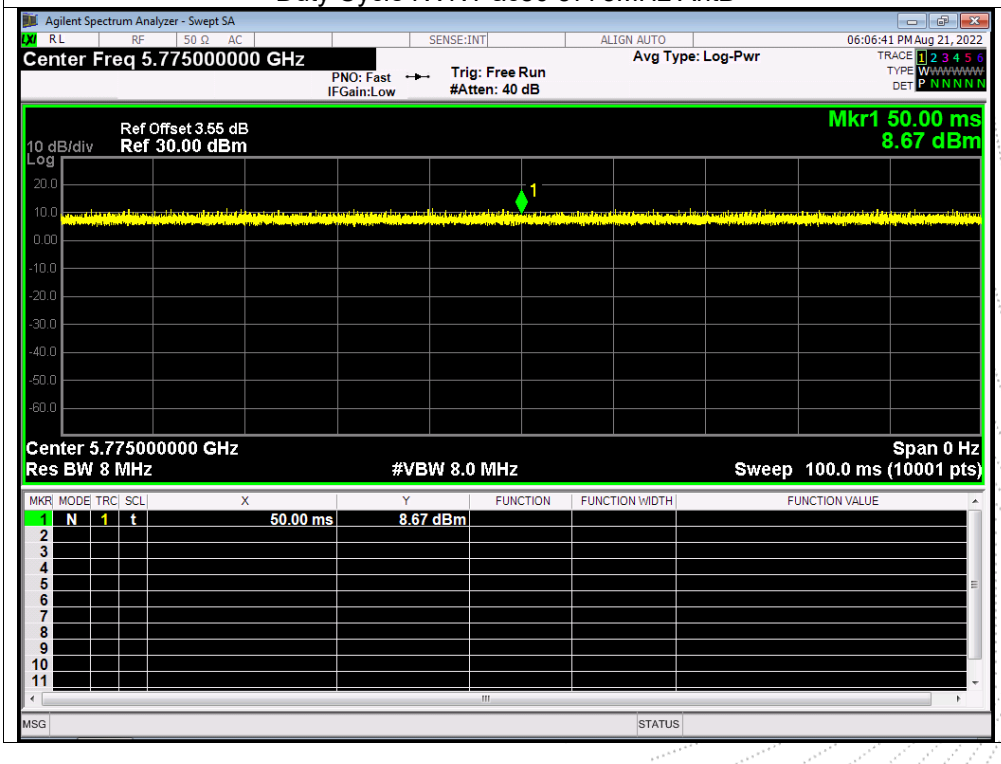
Duty Cycle NVNT ac40 5755MHz AntB



Duty Cycle NVNT ac40 5795MHz AntB



Duty Cycle NVNT ac80 5775MHz AntB



15. Antenna Requirement

15.1 Limit

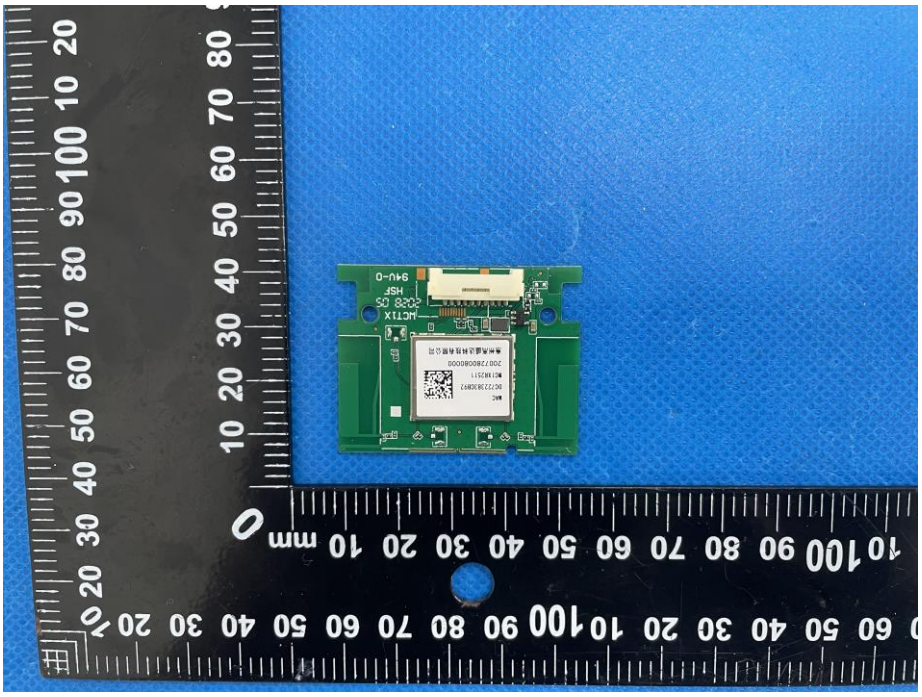
15.203 requirement: For intentional device, according to 15.203: an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

15.2 Test Result

The EUT antenna is PCB antenna (antenna gain (A): 3.90dBi; antenna gain (B) : 3.90dBi). It comply with the standard requirement.

16. EUT Photographs

EUT Photo 1

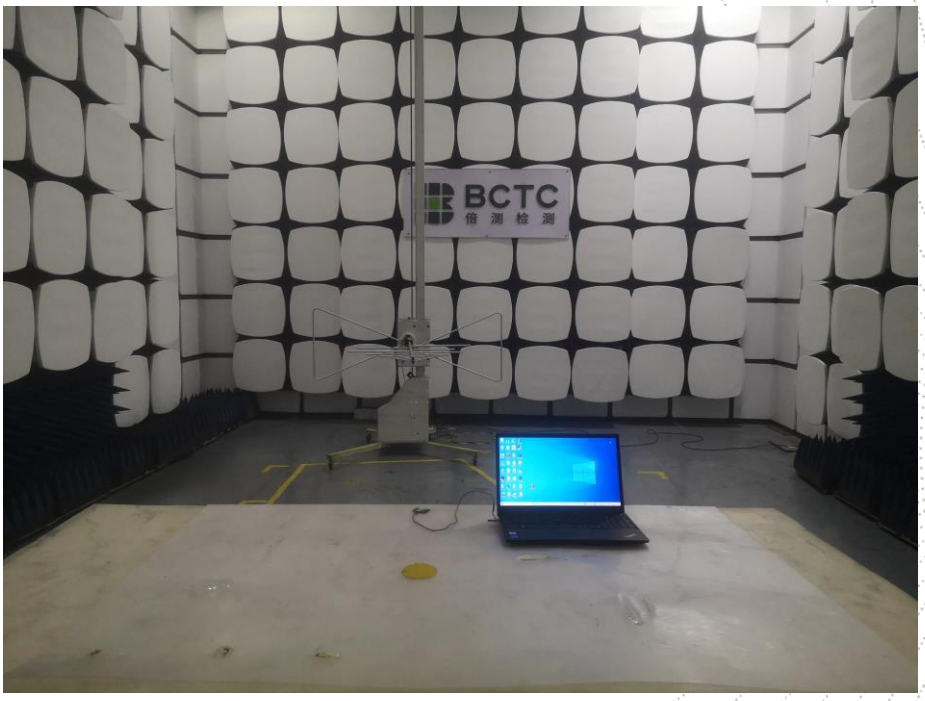


NOTE: Appendix-Photographs Of EUT Constructional Details

17. EUT Test Setup Photographs

Conducted emissions

Radiated Measurement Photos




BCT
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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 test report without CMA mark is only used for scientific research, teaching, enterprise product development and internal quality control purposes.

8. The quality system of our laboratory is in accordance with ISO/IEC17025.

9. 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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Website：http://www.chnbctc.com

E-Mail：bctc@bctc-lab.com.cn

※※※※※ **END** ※※※※※