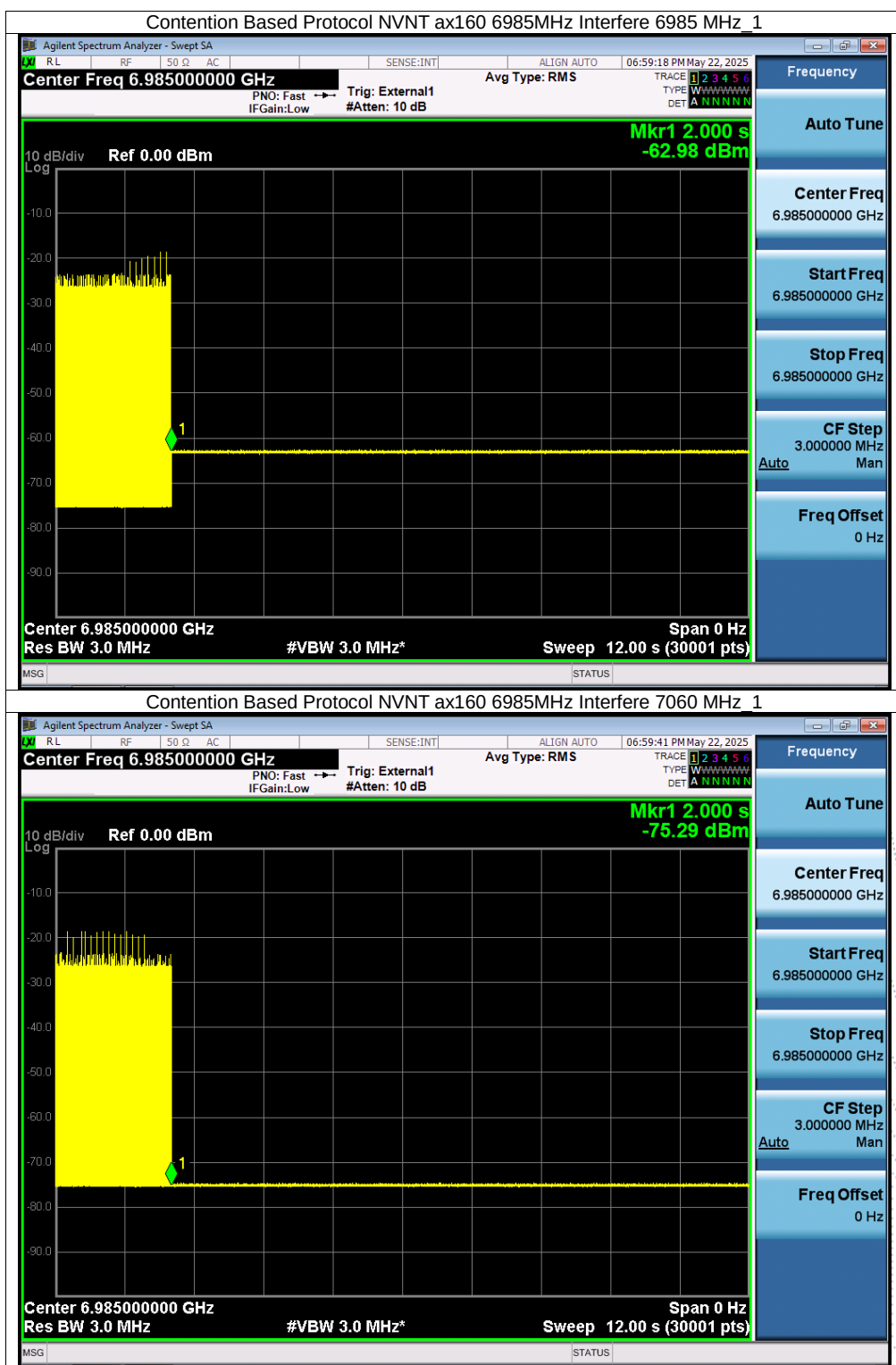








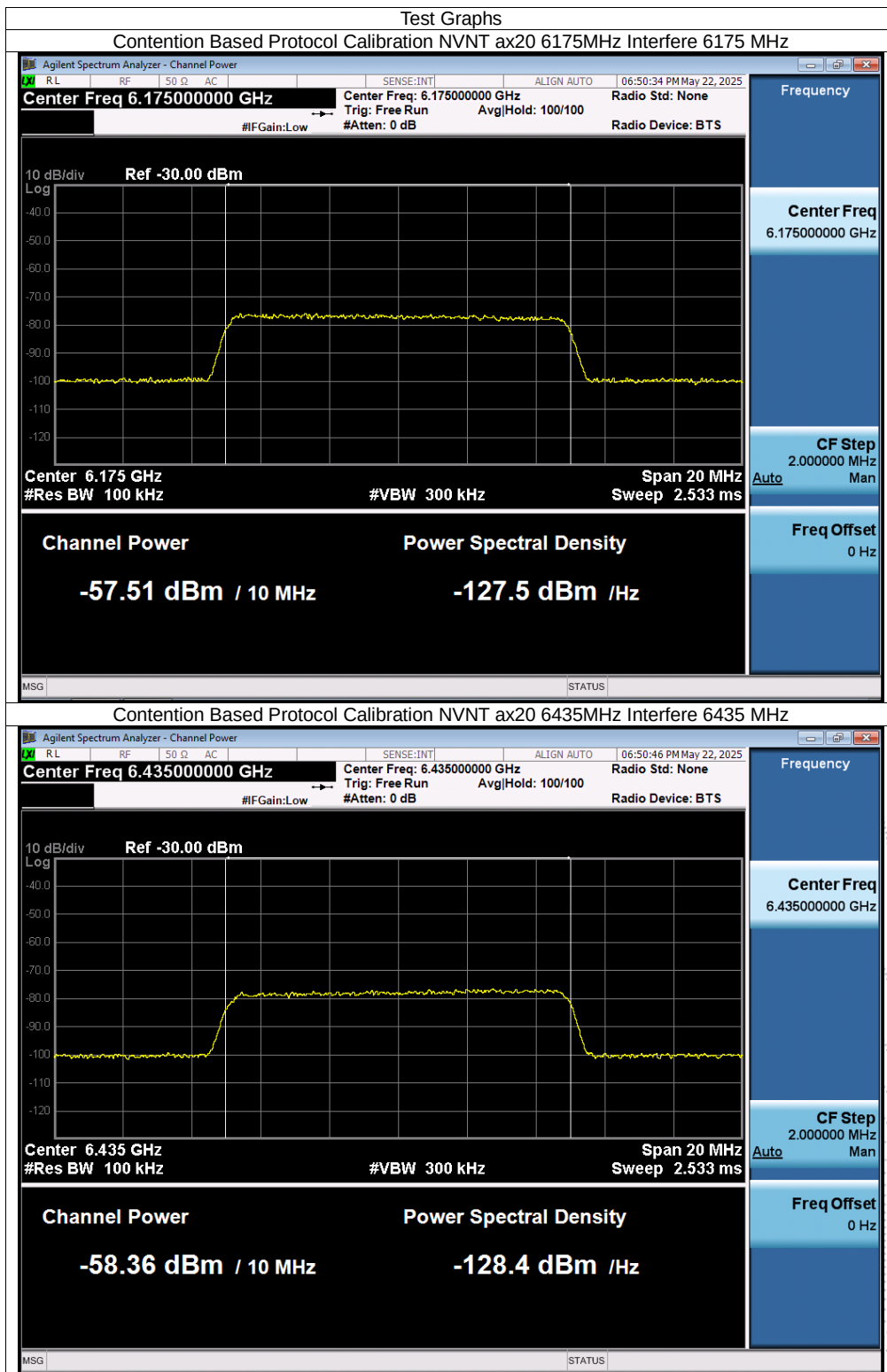


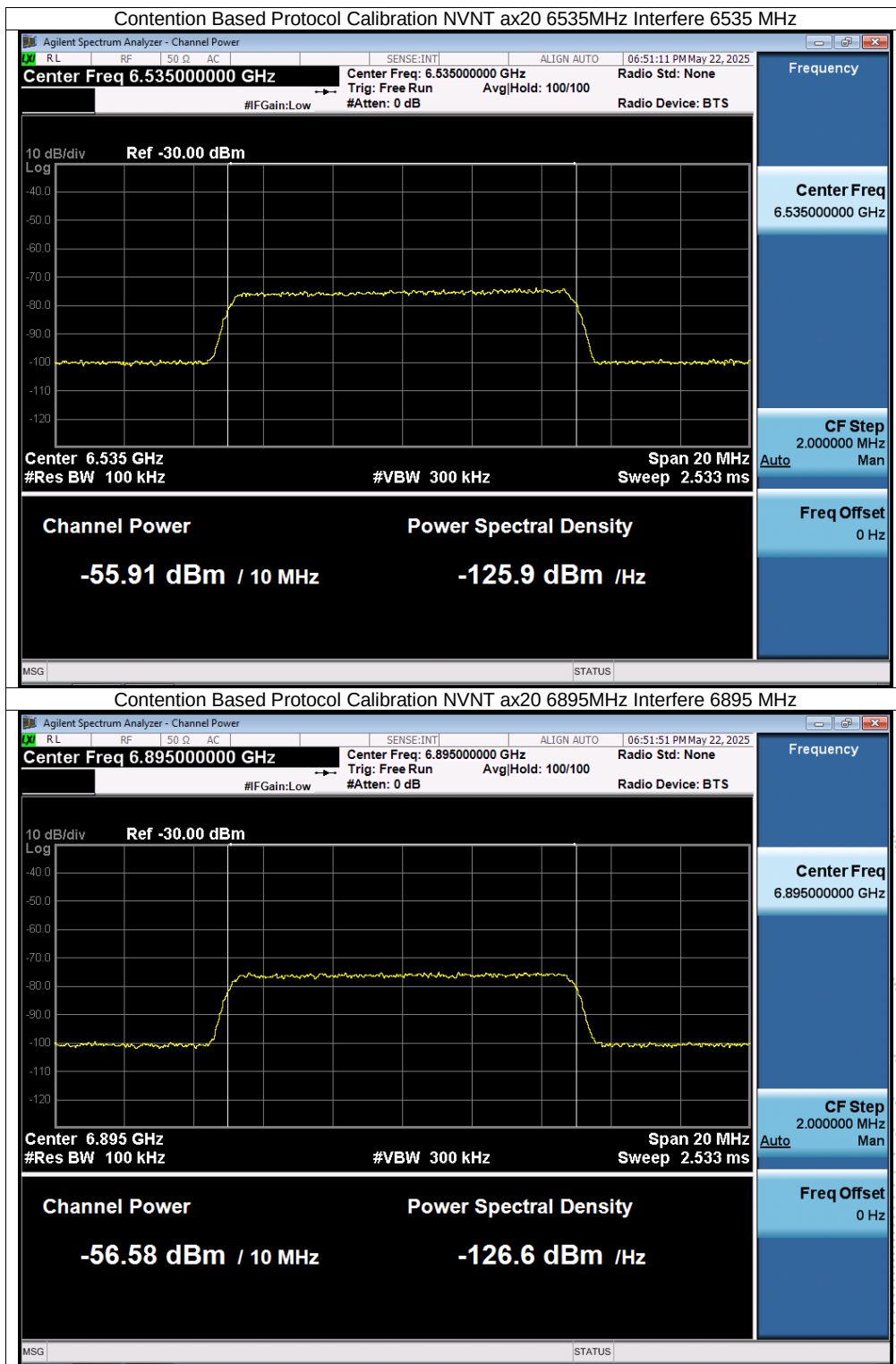


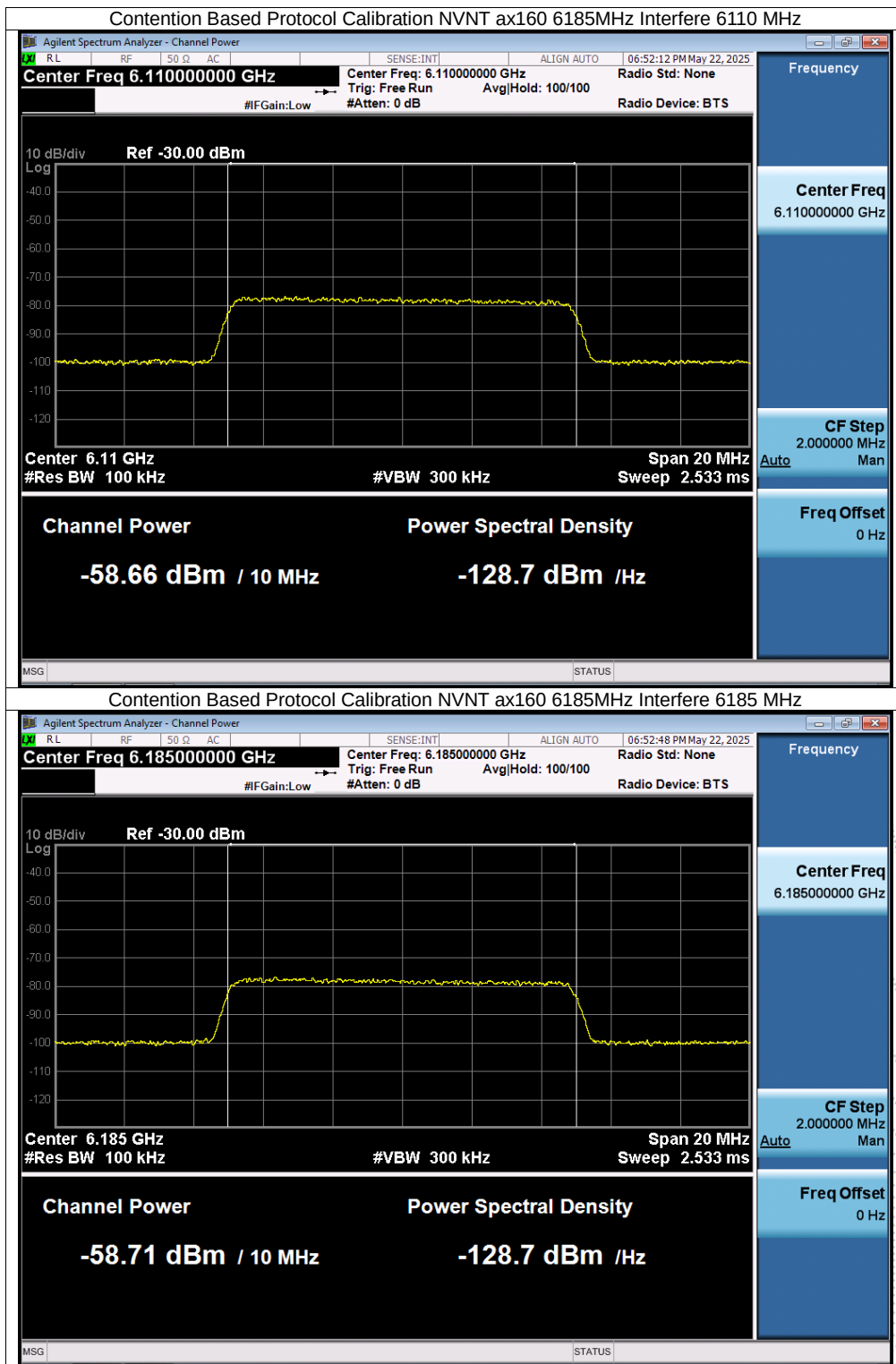
Contention Based Protocol Calibration

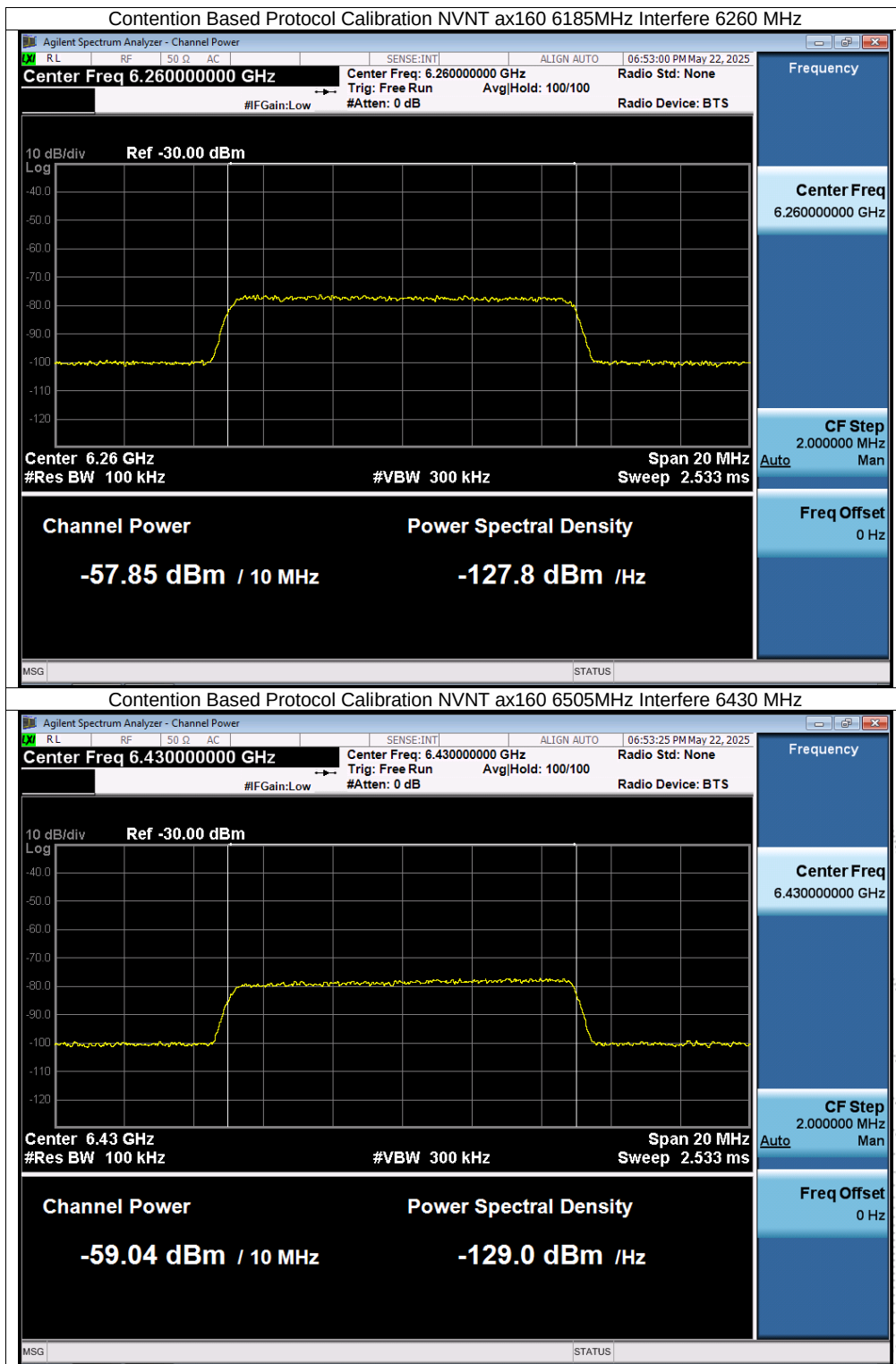
Condition	Mode	Frequency (MHz)	AWGN Frequency (MHz)	AWGN Level (dBm)	Ant Gain (dBi)	Path loss (dB)	Injection Level (dBm)	Limit (dBm)
NVNT	ax20	6175	6175	-57.51	2.92	-5	-65.43	-62
NVNT	ax20	6435	6435	-58.36	2.92	-5	-66.28	-62
NVNT	ax20	6535	6535	-55.91	2.92	-5	-63.83	-62
NVNT	ax20	6895	6895	-56.58	2.92	-5	-64.5	-62
NVNT	ax160	6185	6110	-58.66	2.92	-5	-66.58	-62
NVNT	ax160	6185	6185	-58.71	2.92	-5	-66.63	-62
NVNT	ax160	6185	6260	-57.85	2.92	-5	-65.77	-62
NVNT	ax160	6505	6430	-59.04	2.92	-5	-66.96	-62
NVNT	ax160	6505	6505	-63.34	2.92	-5	-71.26	-62
NVNT	ax160	6505	6580	-61.19	2.92	-5	-69.11	-62
NVNT	ax160	6665	6590	-61.78	2.92	-5	-69.7	-62
NVNT	ax160	6665	6665	-60.47	2.92	-5	-68.39	-62
NVNT	ax160	6665	6740	-59.28	2.92	-5	-67.2	-62
NVNT	ax160	6985	6910	-56.51	2.92	-5	-64.43	-62
NVNT	ax160	6985	6985	-56.58	2.92	-5	-64.5	-62
NVNT	ax160	6985	7060	-58.8	2.92	-5	-66.72	-62

Note : Injection Level(dBm) = AWGN Level(dBm)+Antenna Gain -Path Loss

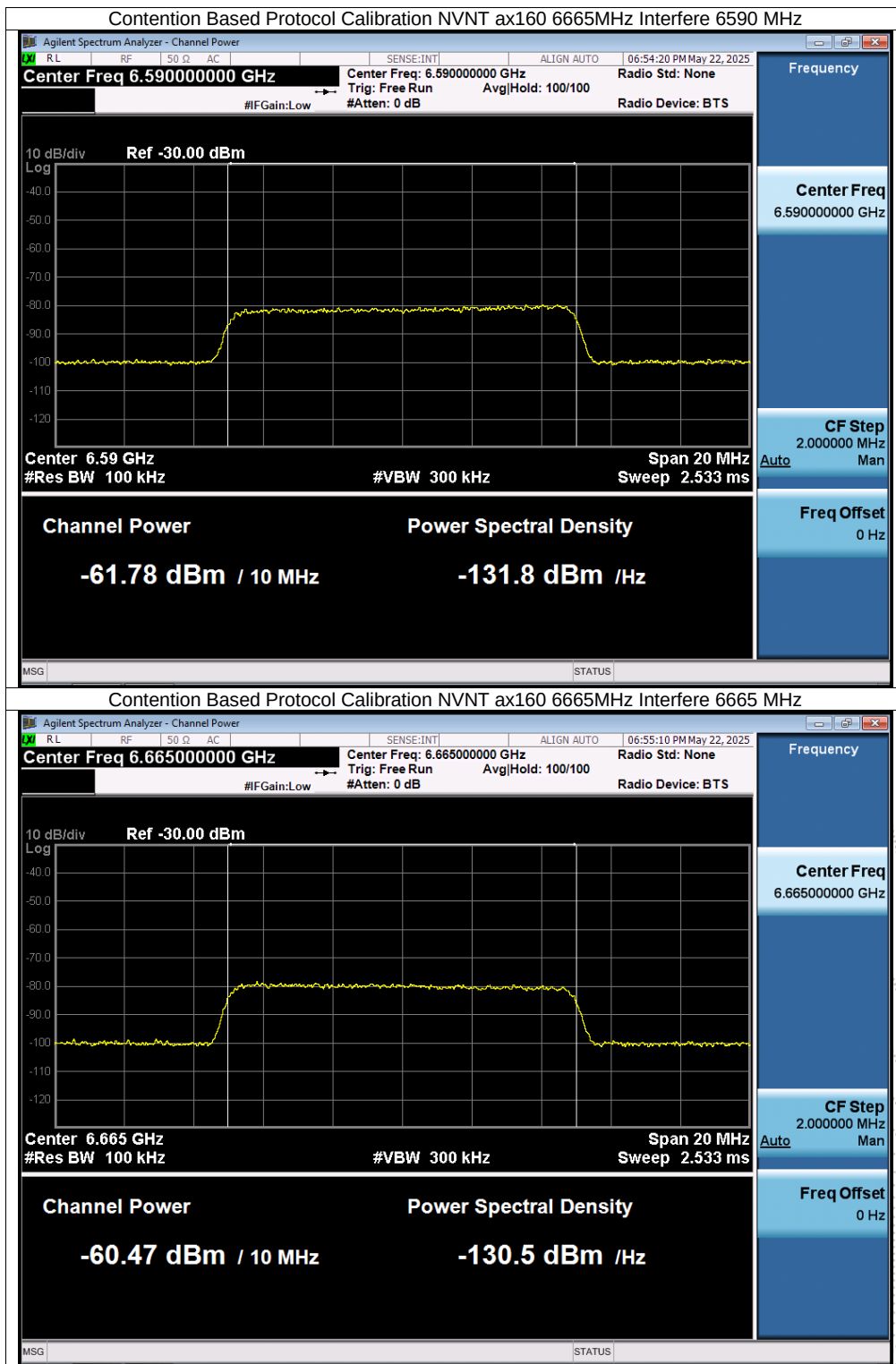


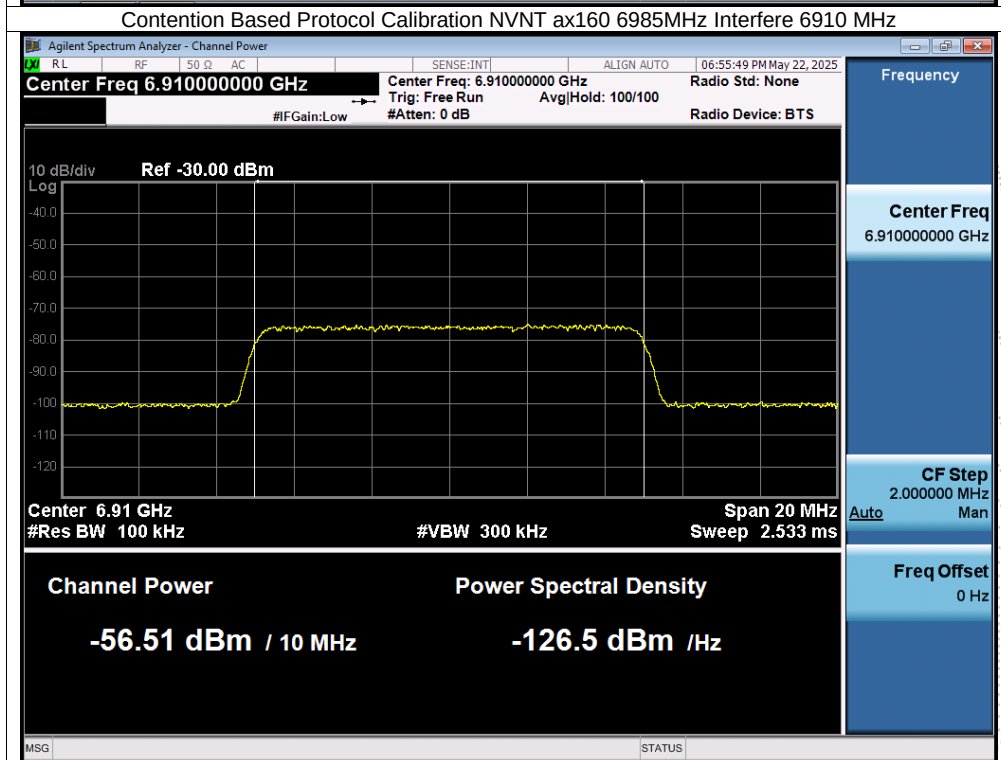
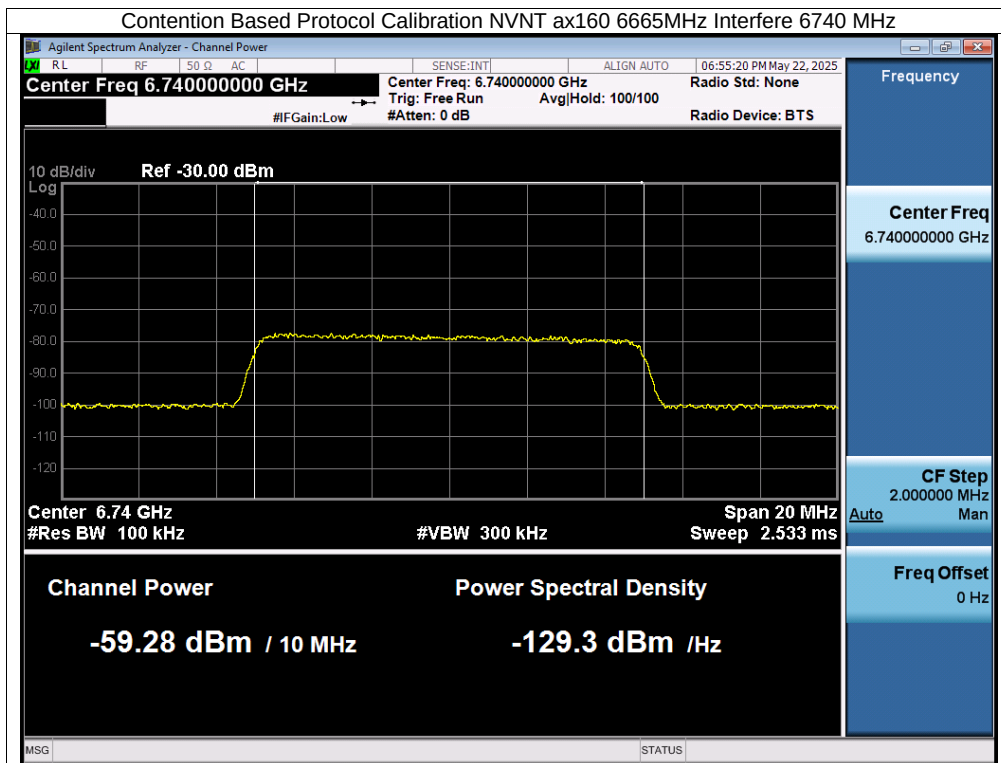


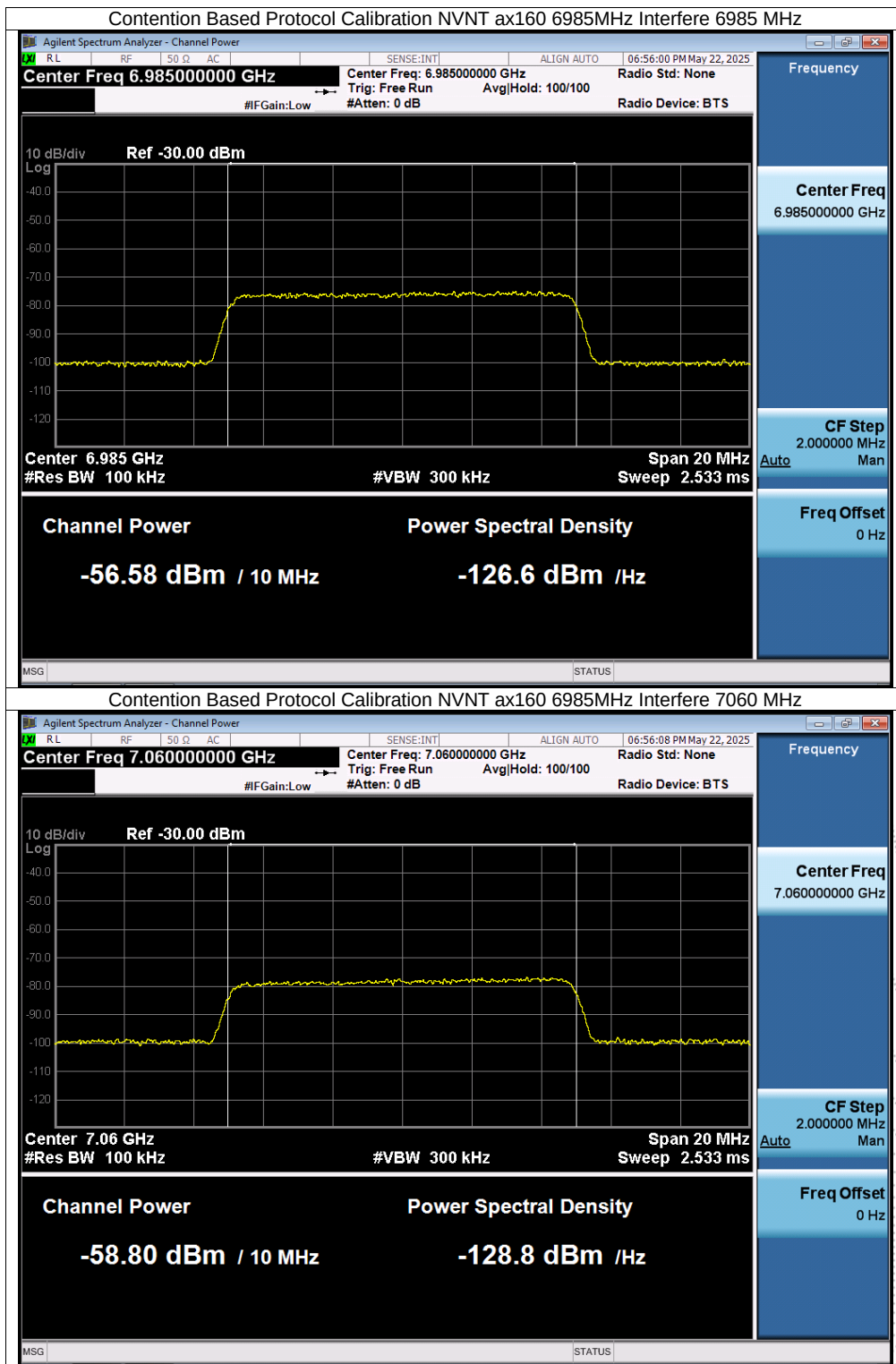




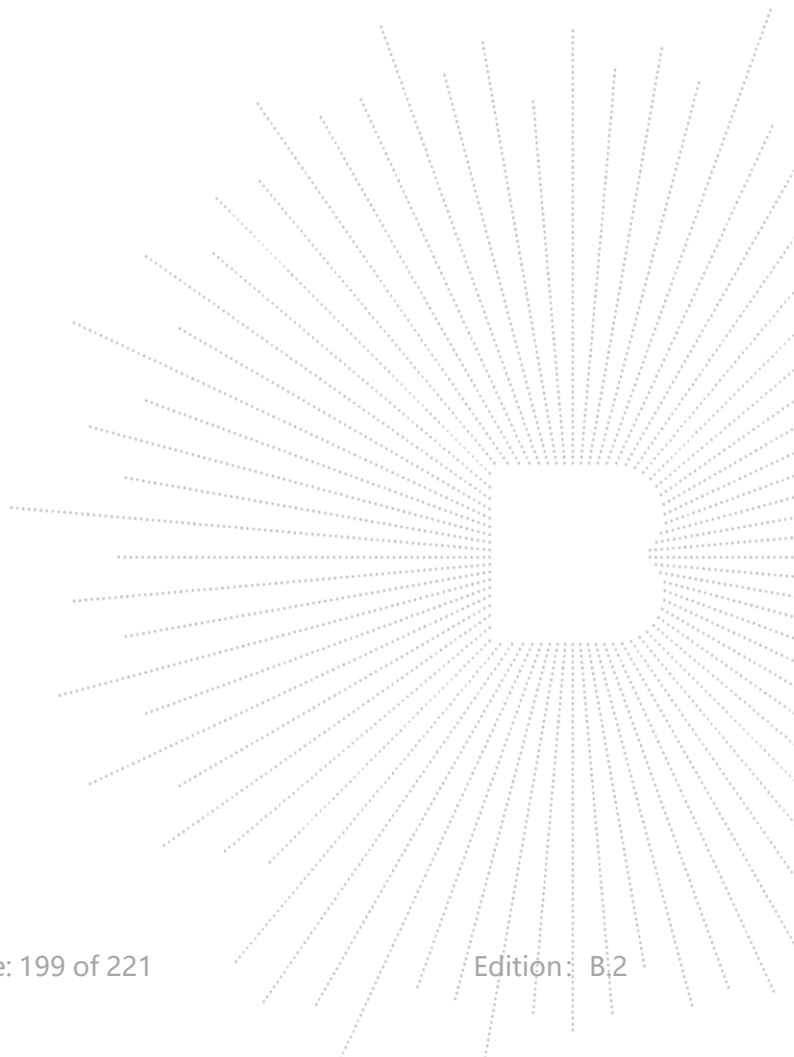




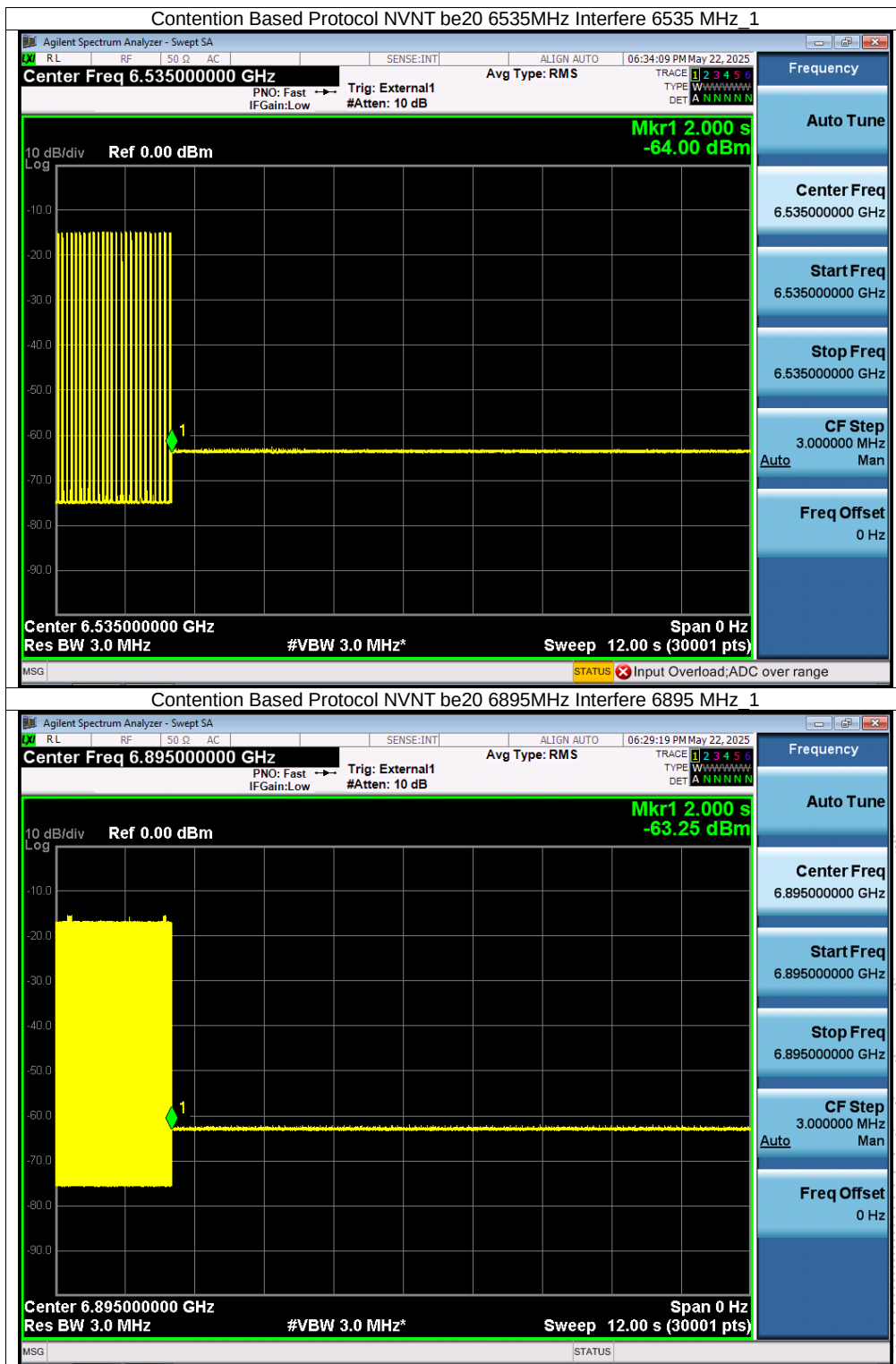


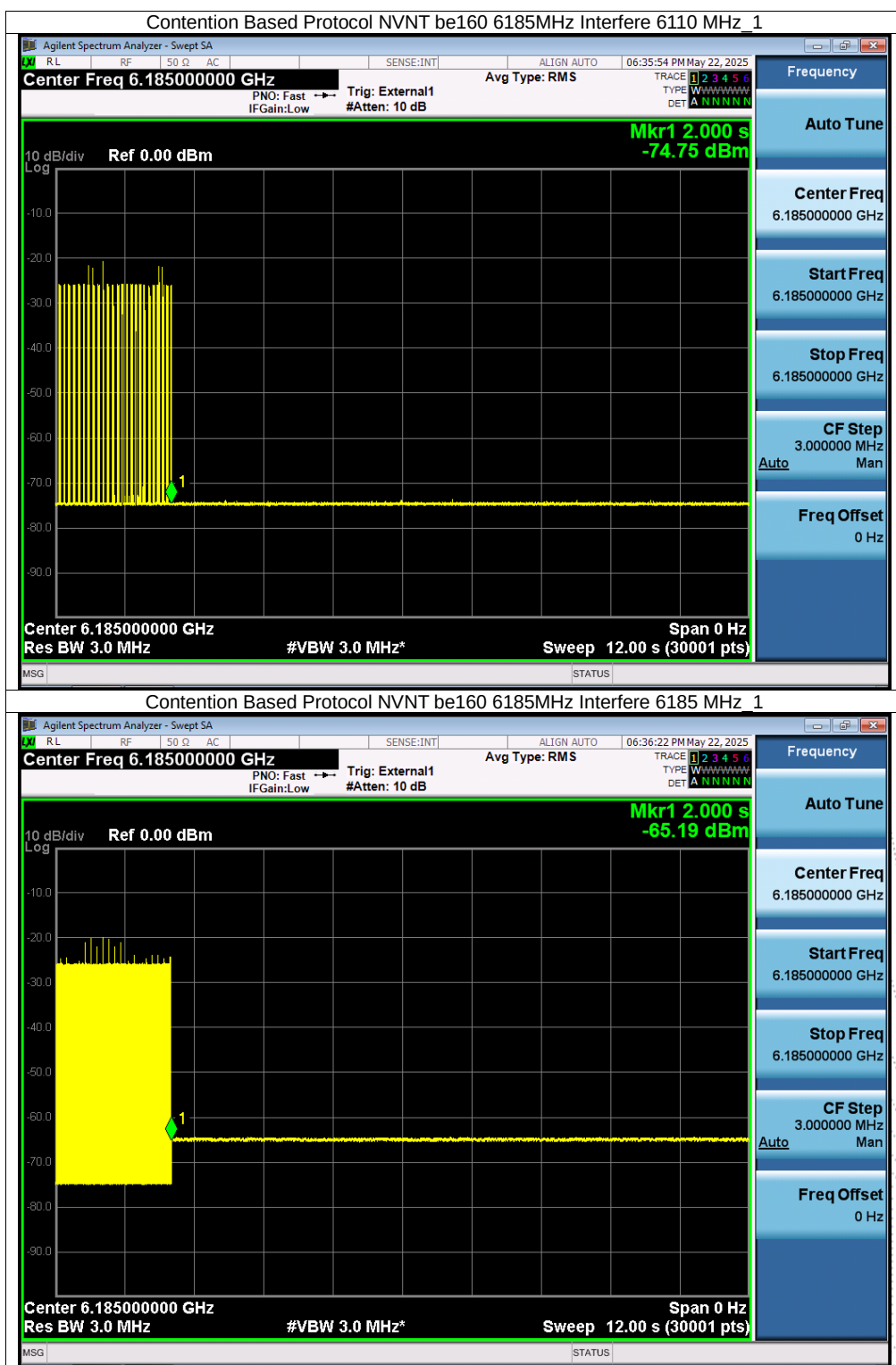


Condition	Mode	Frequency (MHz)	AWGN Location	AWGN Frequency (MHz)	Test Time	Is Detected	Verdict
NVNT	be20	6175	Center	6175	1	Yes	Pass
NVNT	be20	6435	Center	6435	1	Yes	Pass
NVNT	be20	6535	Center	6535	1	Yes	Pass
NVNT	be20	6895	Center	6895	1	Yes	Pass
NVNT	be160	6185	Low	6110	1	Yes	Pass
NVNT	be160	6185	Center	6185	1	Yes	Pass
NVNT	be160	6185	High	6260	1	Yes	Pass
NVNT	be160	6505	Low	6430	1	Yes	Pass
NVNT	be160	6505	Center	6505	1	Yes	Pass
NVNT	be160	6505	High	6580	1	Yes	Pass
NVNT	be160	6665	Low	6590	1	Yes	Pass
NVNT	be160	6665	Center	6665	1	Yes	Pass
NVNT	be160	6665	High	6740	1	Yes	Pass
NVNT	be160	6985	Low	6910	1	Yes	Pass
NVNT	be160	6985	Center	6985	1	Yes	Pass
NVNT	be160	6985	High	7060	1	Yes	Pass



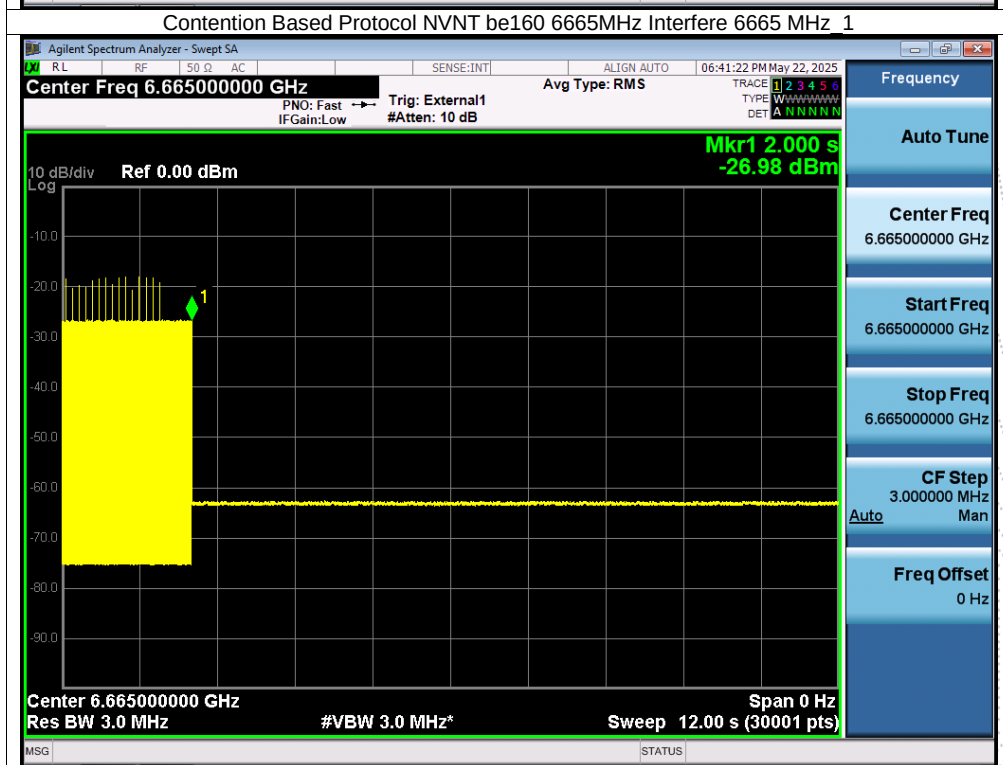
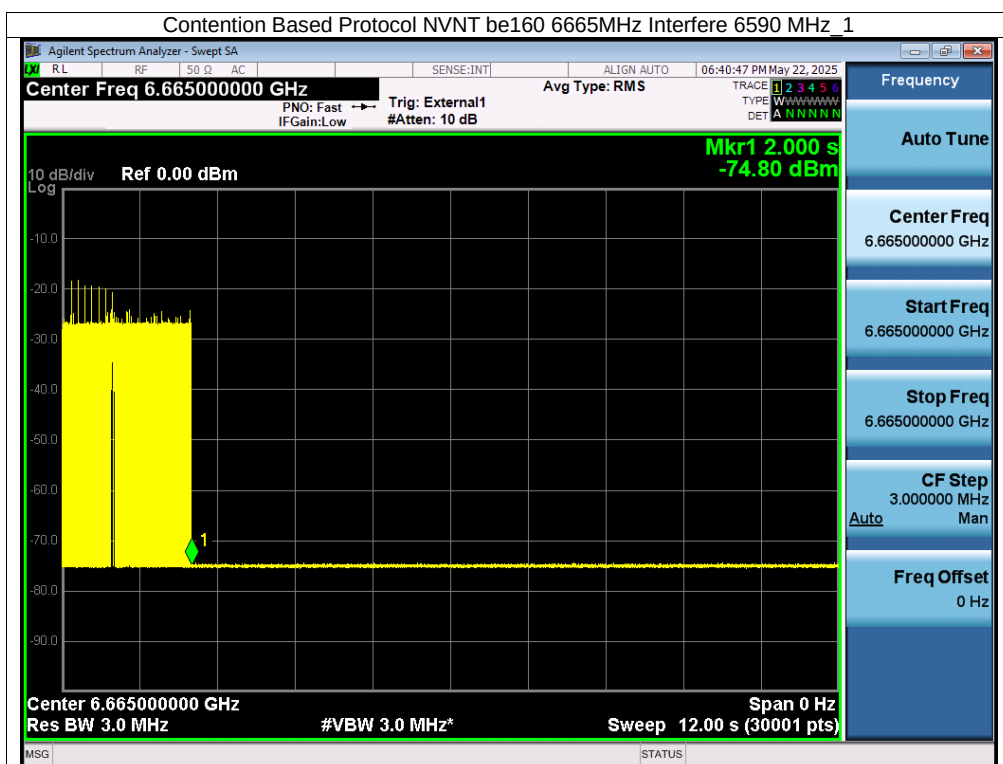




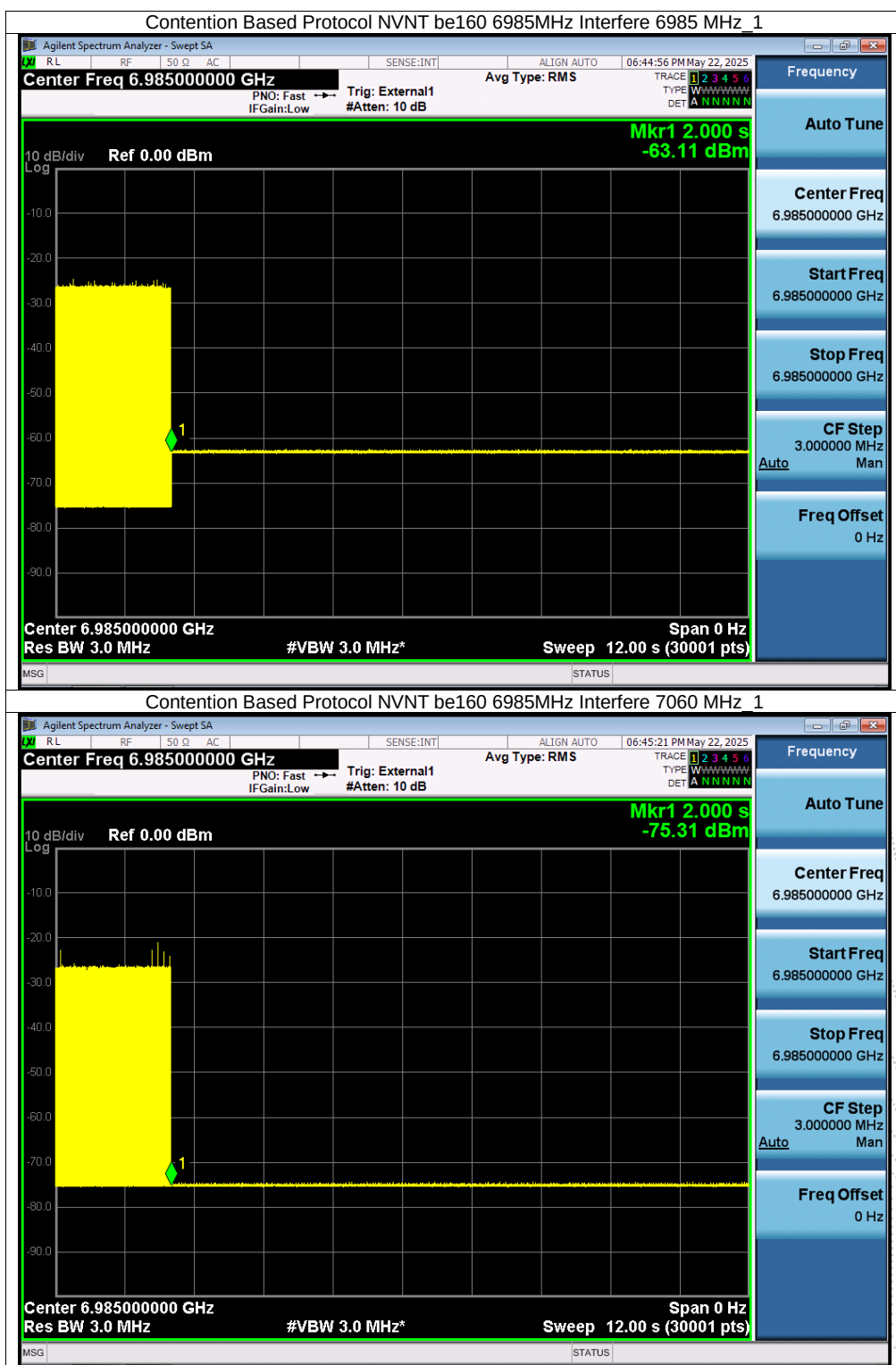








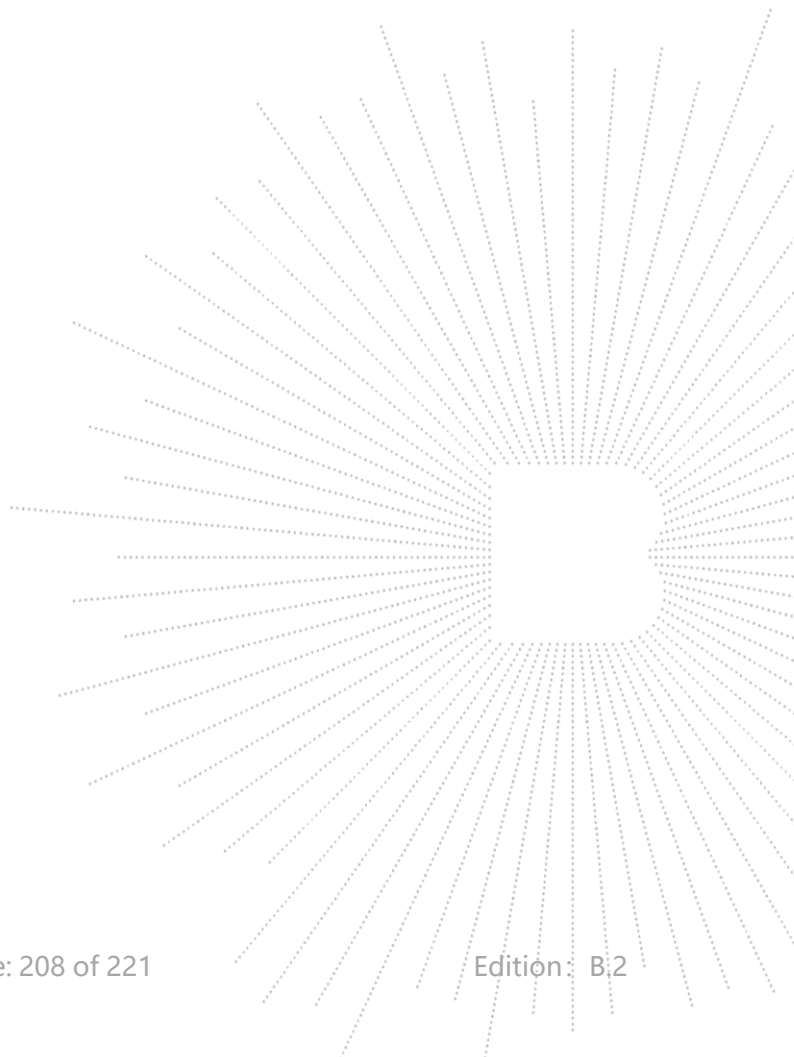


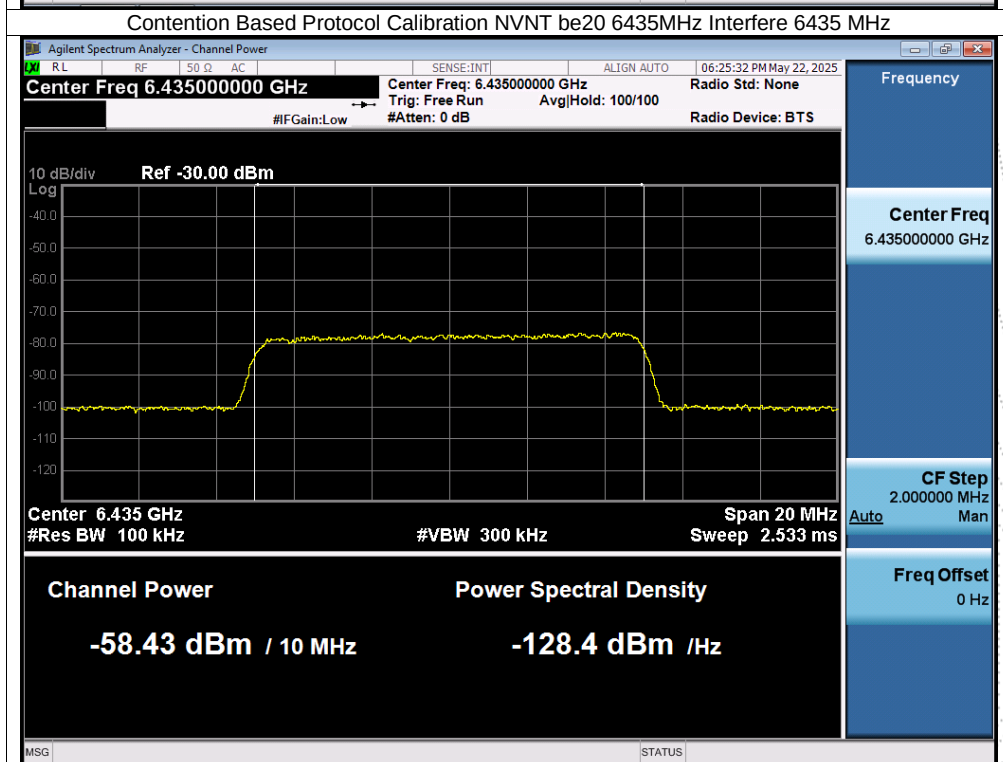
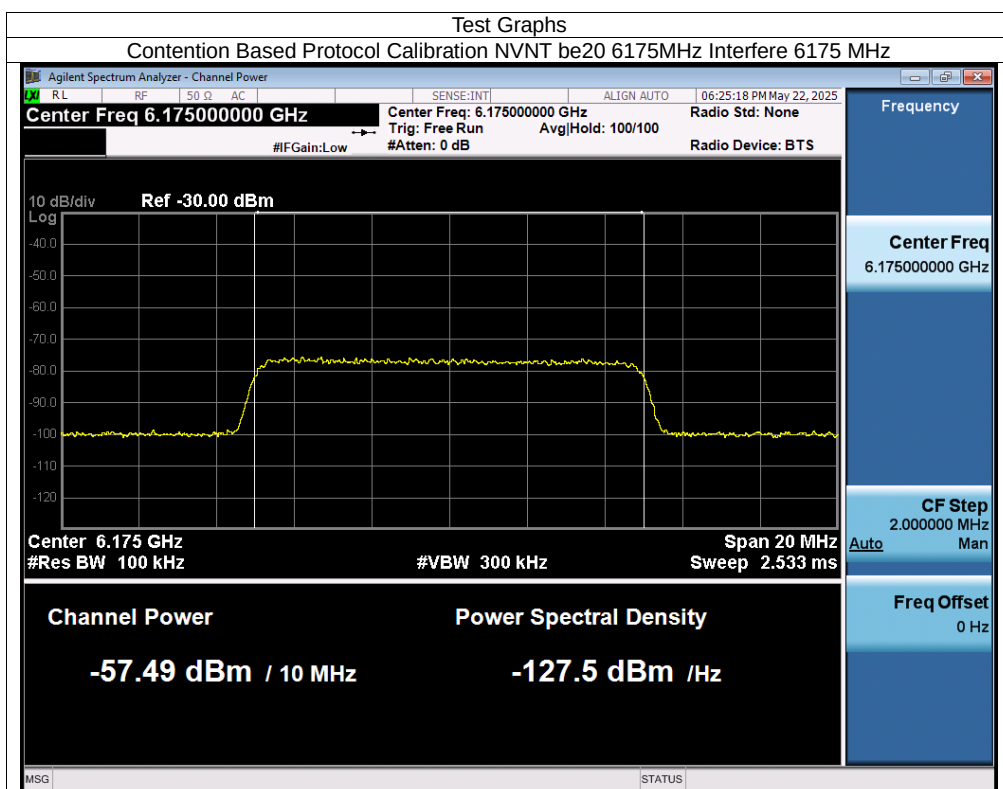


Contention Based Protocol Calibration

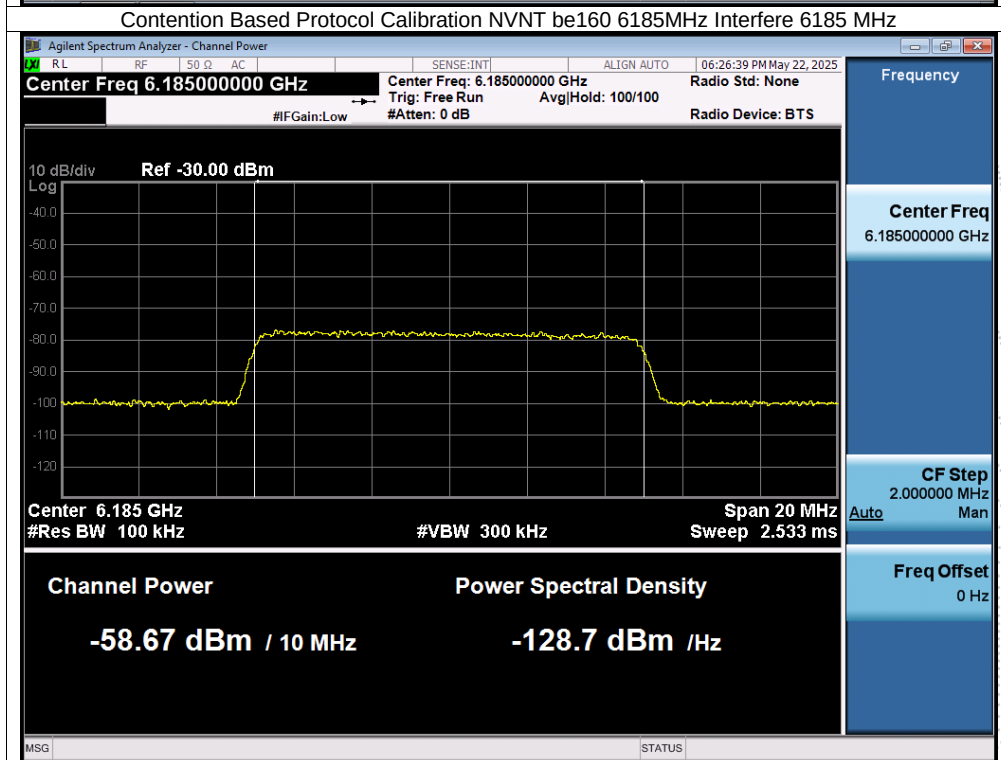
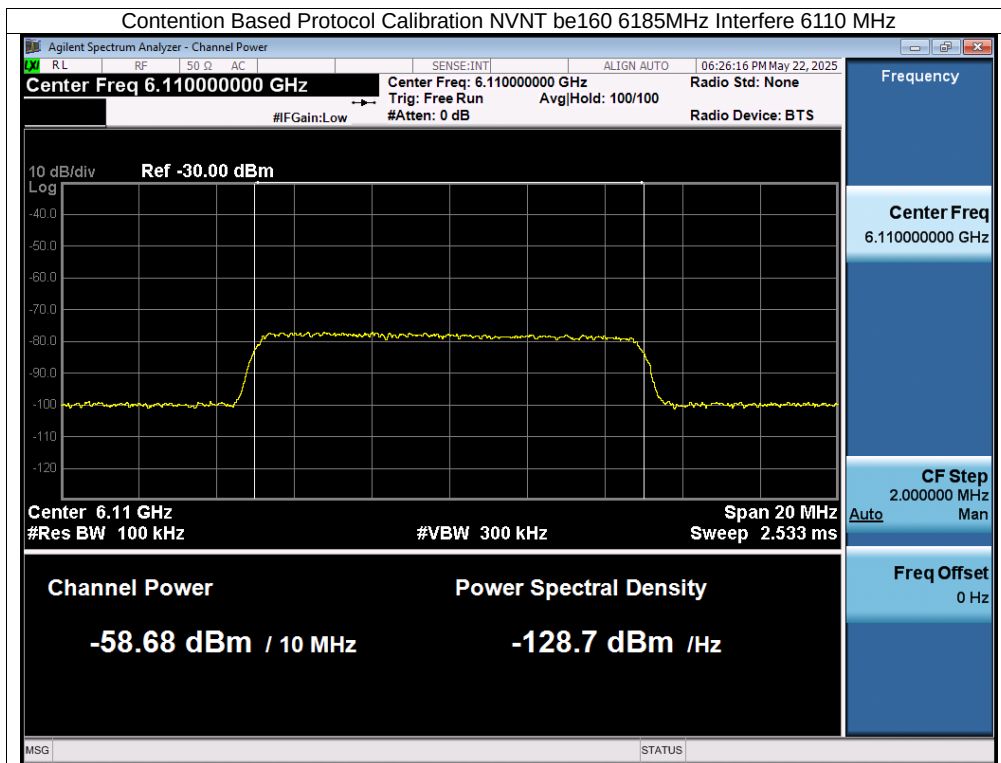
Condition	Mode	Frequency (MHz)	AWGN Frequency (MHz)	AWGN Level (dBm)	Ant Gain (dBi)	Path loss (dB)	Injection Level (dBm)	Limit (dBm)
NVNT	be20	6175	6175	-57.49	2.92	-5	-65.41	-62
NVNT	be20	6435	6435	-58.43	2.92	-5	-66.35	-62
NVNT	be20	6535	6535	-55.99	2.92	-5	-63.91	-62
NVNT	be20	6895	6895	-56.59	2.92	-5	-64.51	-62
NVNT	be160	6185	6110	-58.68	2.92	-5	-66.6	-62
NVNT	be160	6185	6185	-58.67	2.92	-5	-66.59	-62
NVNT	be160	6185	6260	-57.93	2.92	-5	-65.85	-62
NVNT	be160	6505	6430	-59.11	2.92	-5	-67.03	-62
NVNT	be160	6505	6505	-63.34	2.92	-5	-71.26	-62
NVNT	be160	6505	6580	-61.22	2.92	-5	-69.14	-62
NVNT	be160	6665	6590	-61.83	2.92	-5	-69.75	-62
NVNT	be160	6665	6665	-60.59	2.92	-5	-68.51	-62
NVNT	be160	6665	6740	-59.33	2.92	-5	-67.25	-62
NVNT	be160	6985	6910	-56.53	2.92	-5	-64.45	-62
NVNT	be160	6985	6985	-56.59	2.92	-5	-64.51	-62
NVNT	be160	6985	7060	-58.91	2.92	-5	-66.83	-62

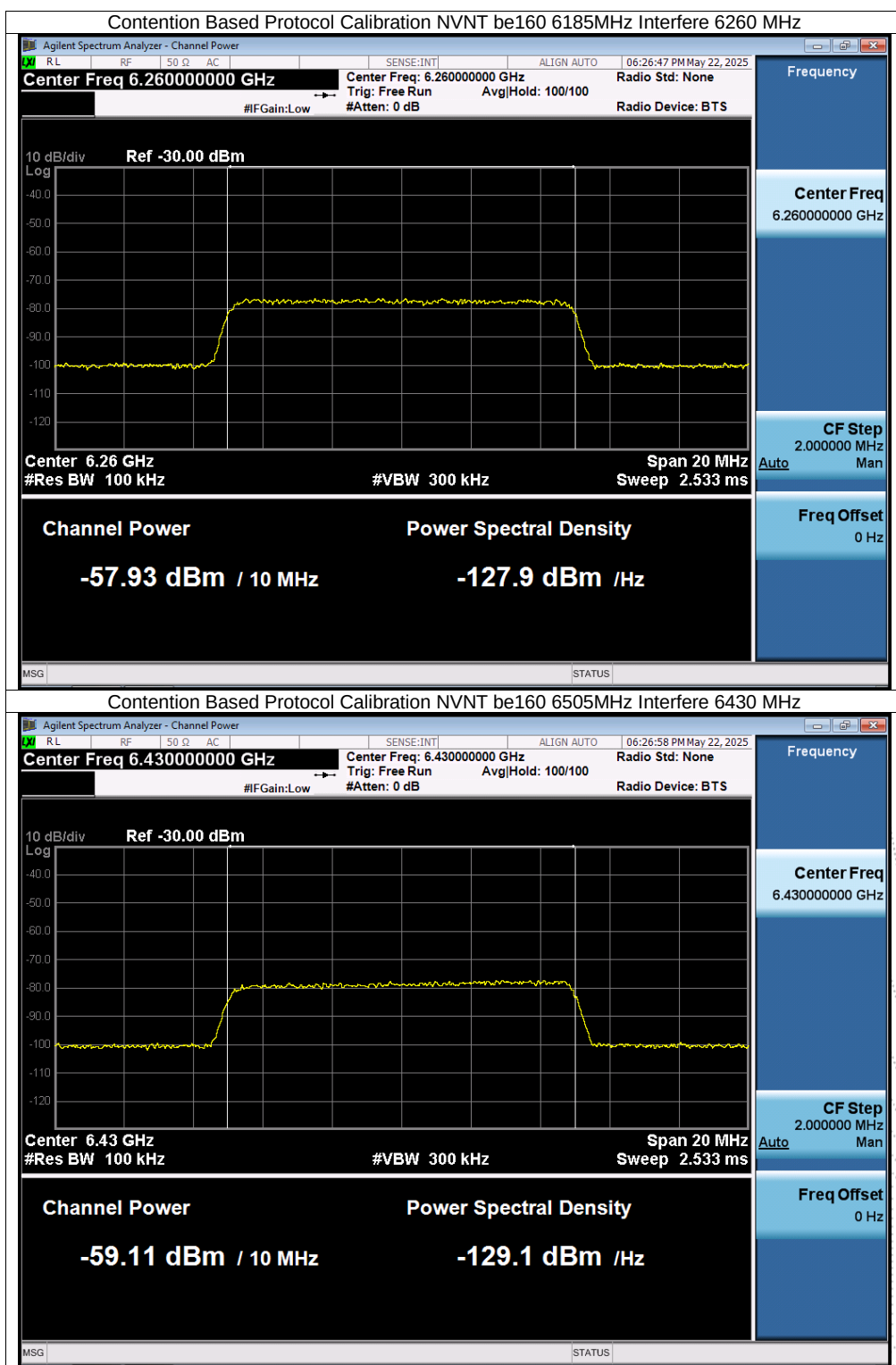
Note : Injection Level(dBm) = AWGN Level(dBm)+Antenna Gain -Path Loss

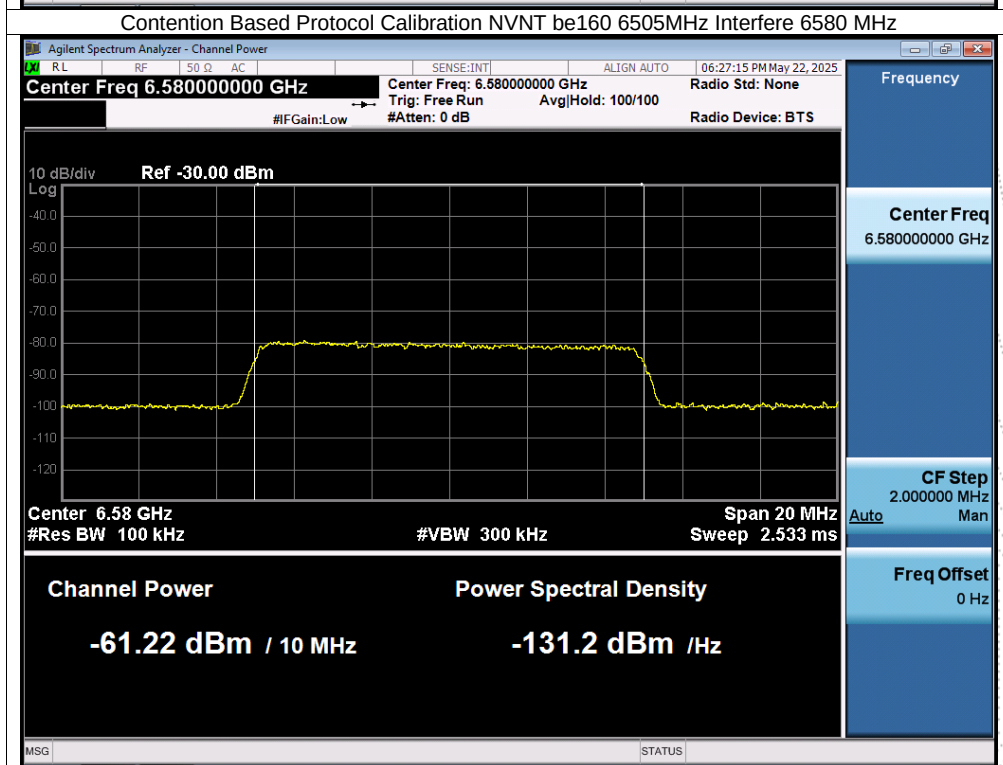
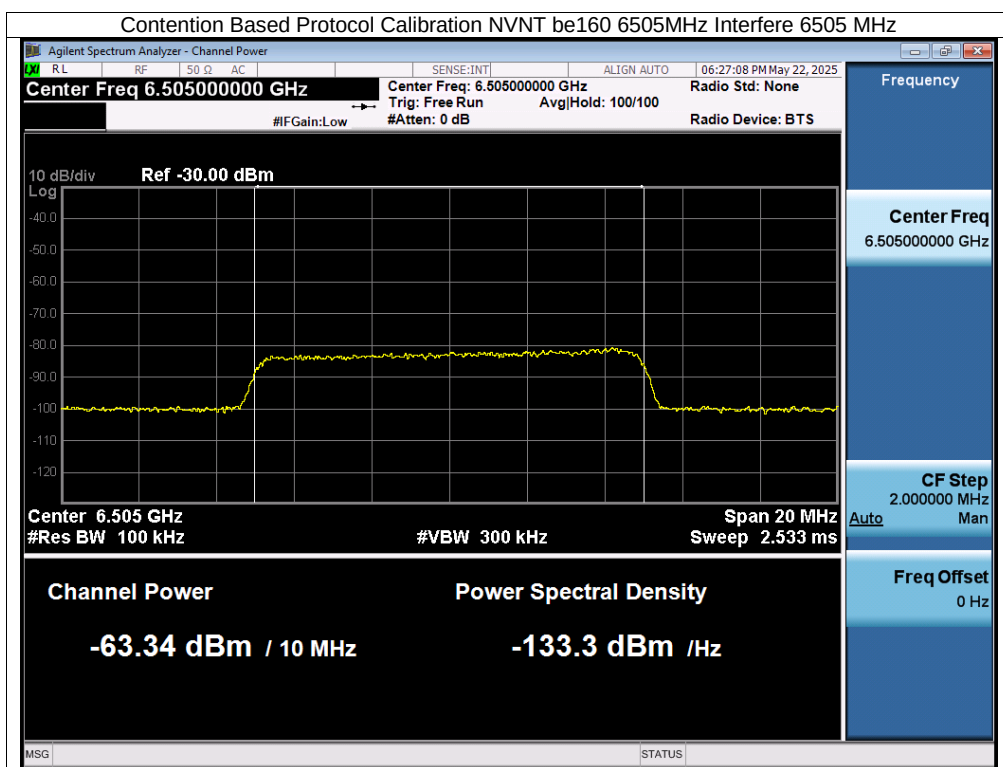


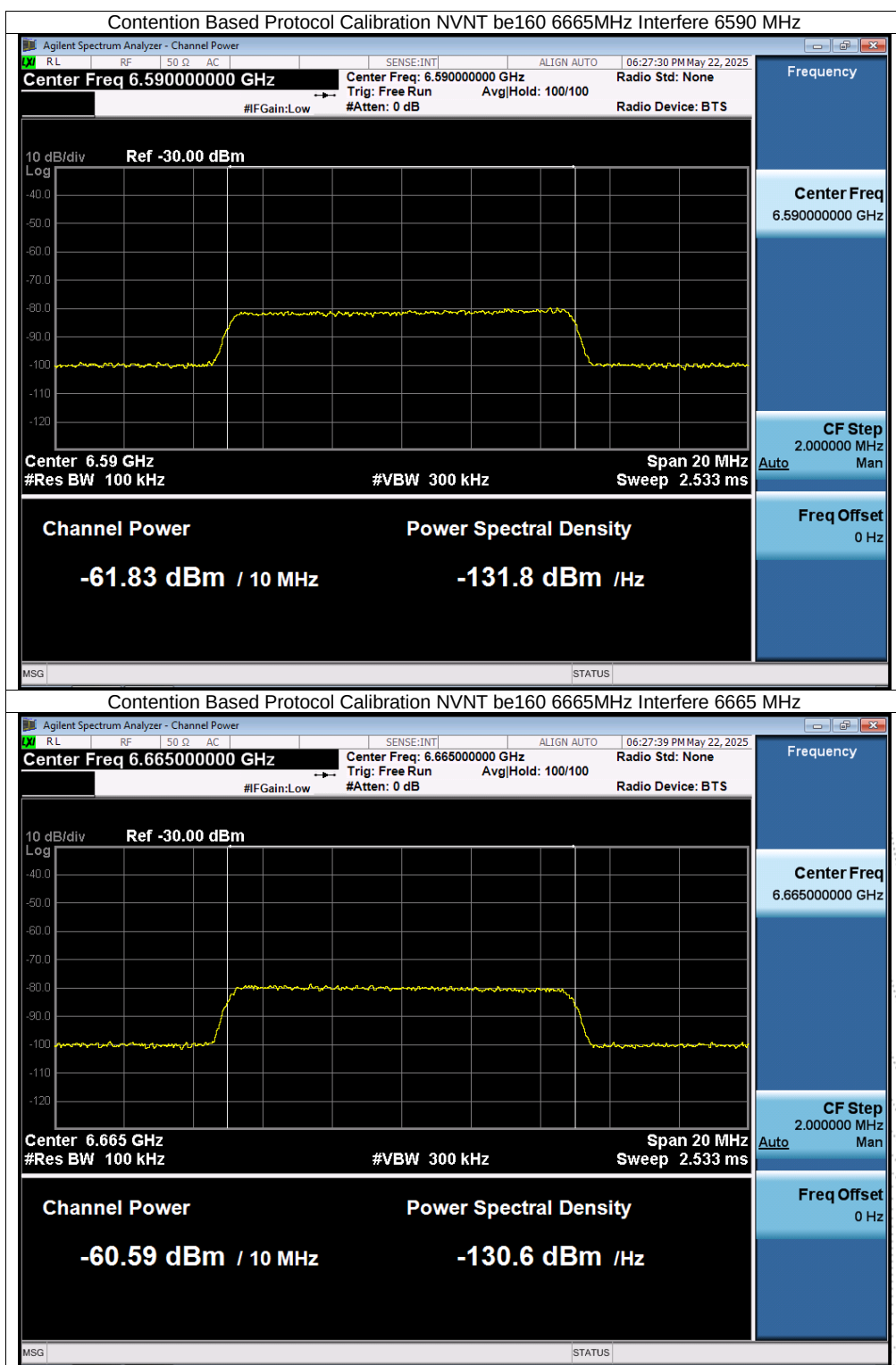


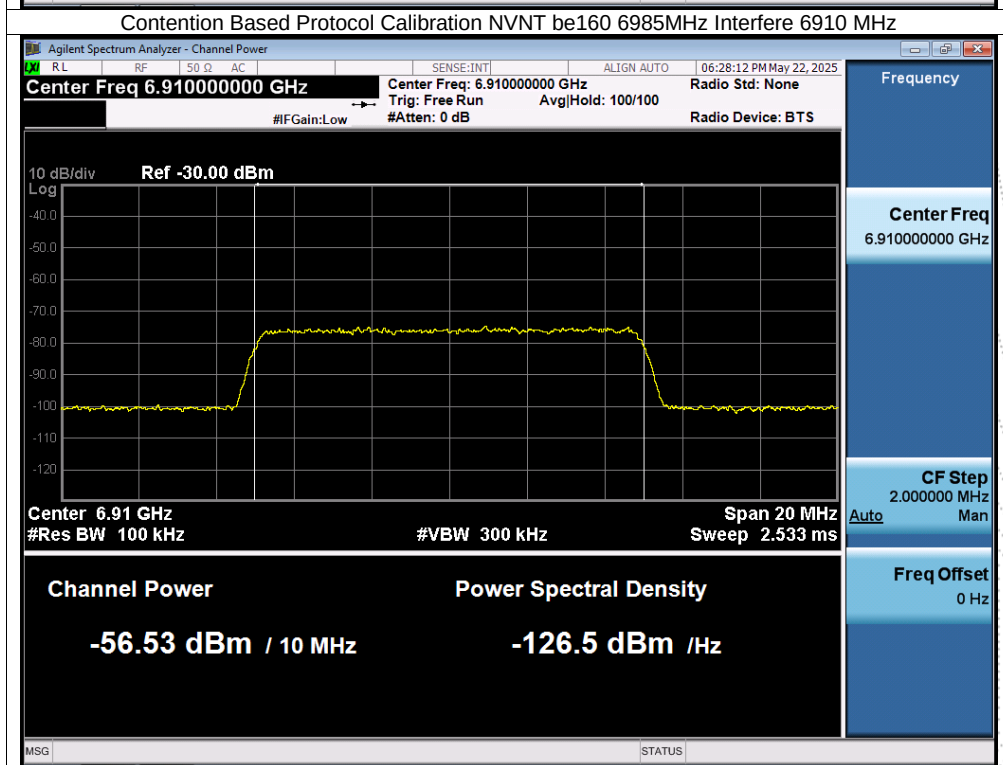
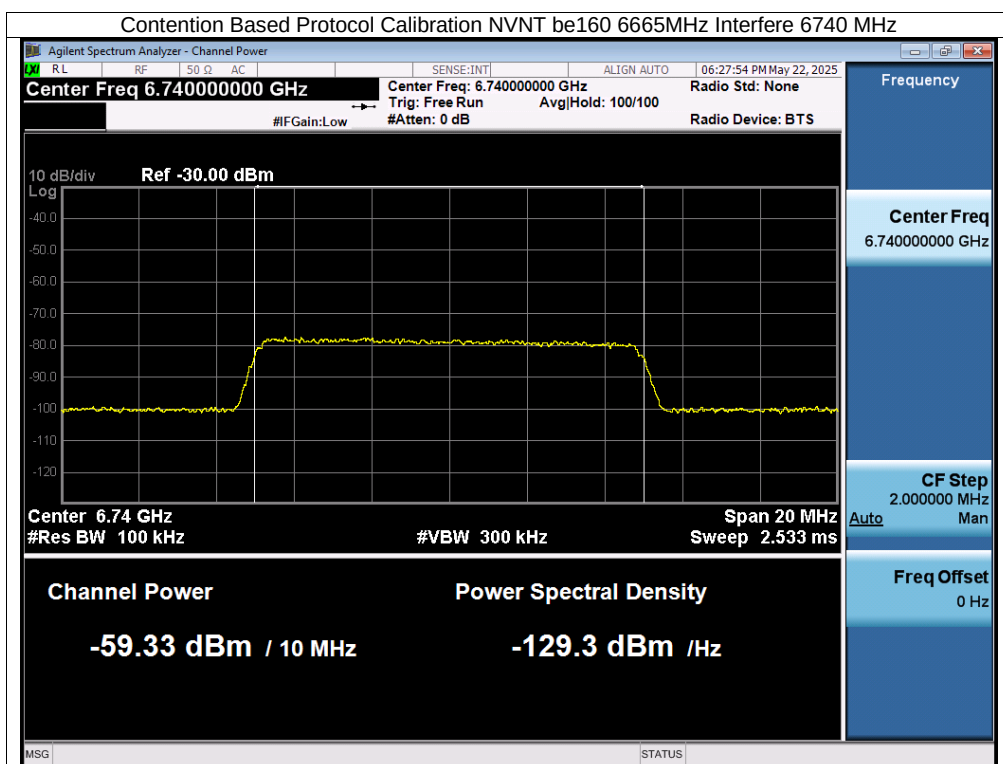


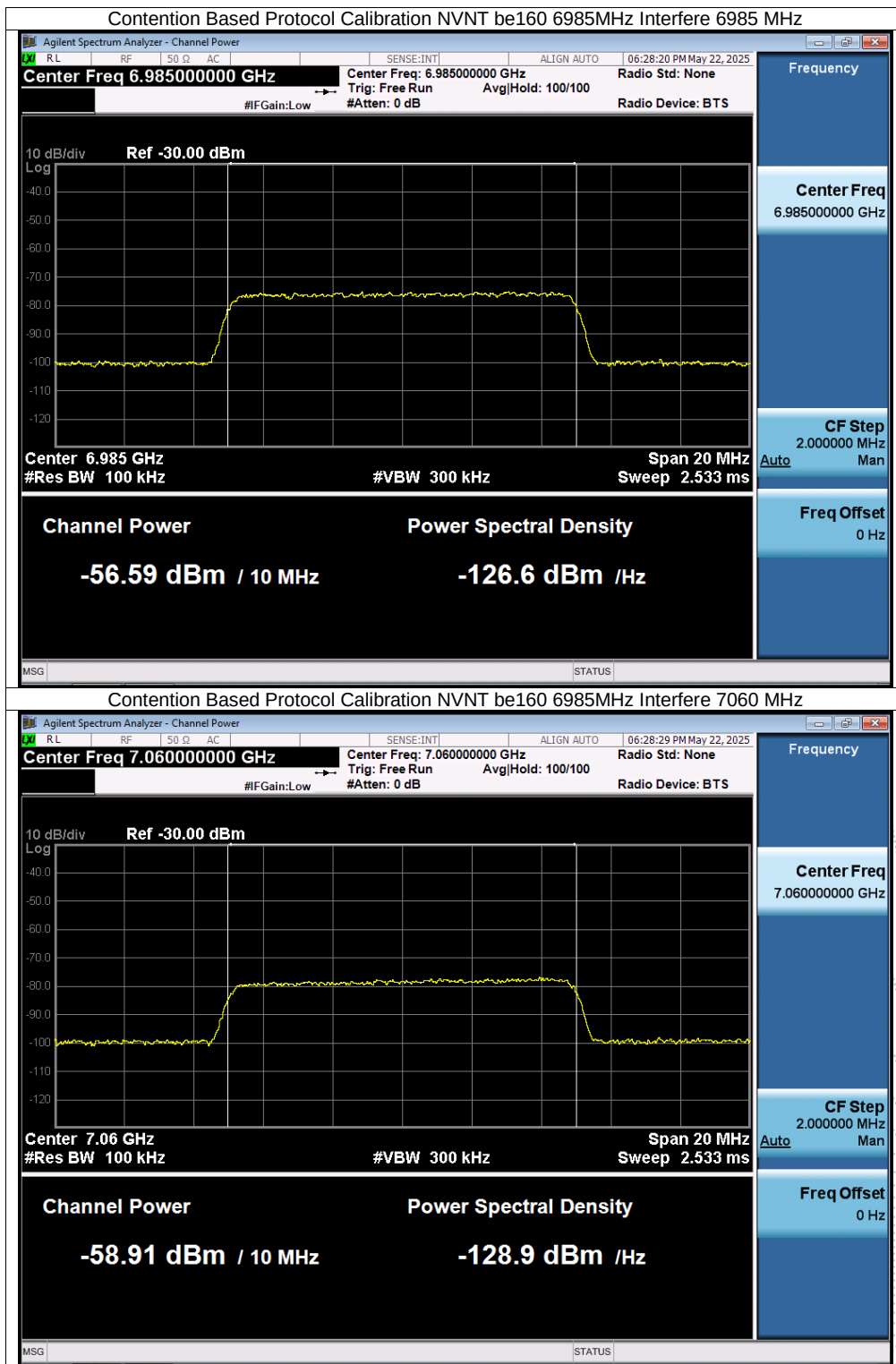












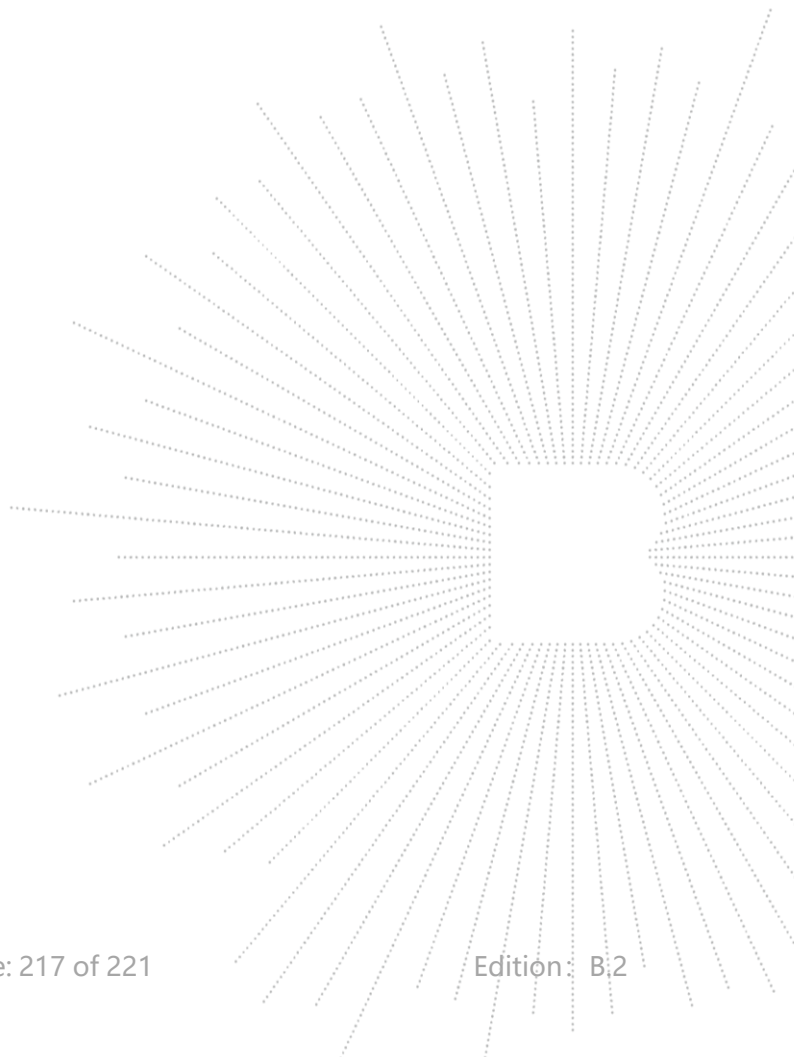
10. Antenna Requirement

10.1 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.

10.2 Test Result

The EUT antenna is External antenna, fulfill the requirement of this section.

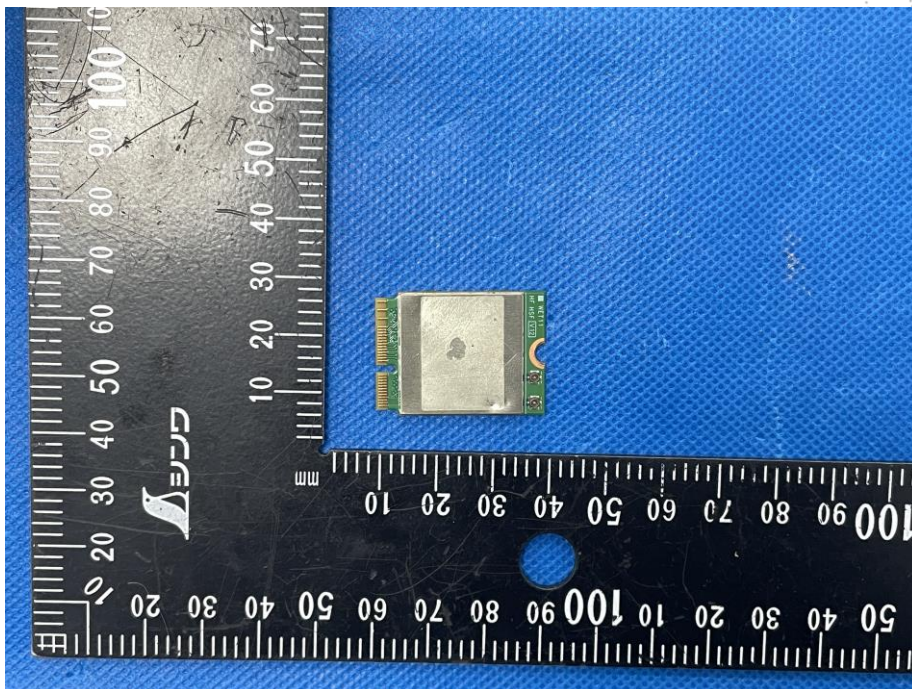


11. EUT Photographs

EUT Photo 1



EUT Photo 2



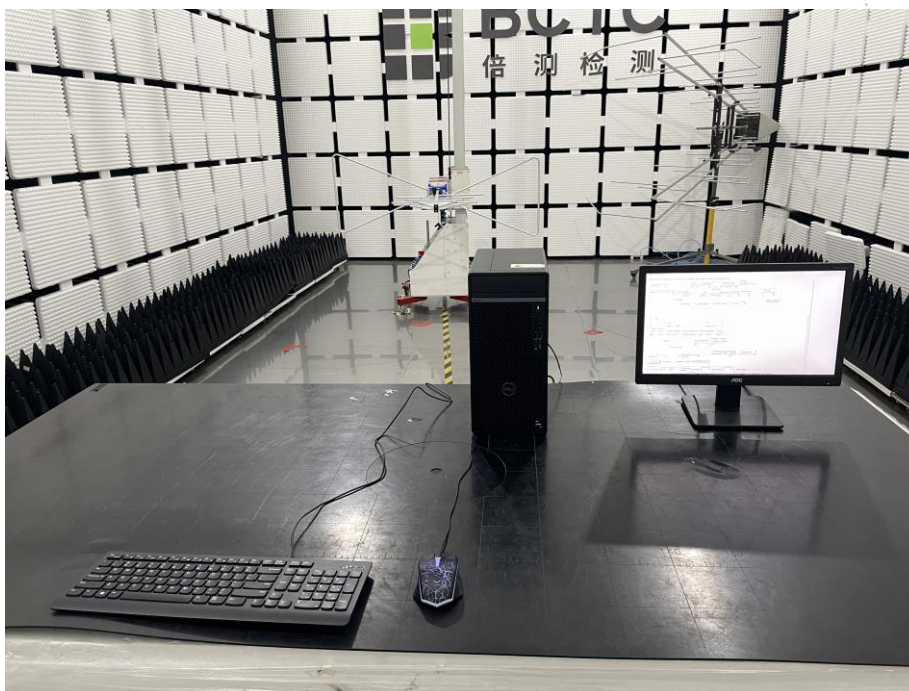
NOTE: Appendix-Photographs Of EUT Constructional Details.

12. 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>

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

***** END *****