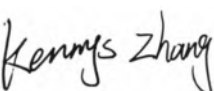


FCC AND ISCED CERTIFICATION TEST REPORT

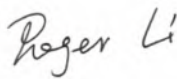
Applicant:	Guangzhou Shirui Electronics Co., Ltd.
Address:	192 Kezhu Road, Sciencetech Park, Guangzhou Economic & Technology Development District, Guangzhou, China
Manufacturer:	Guangzhou Shirui Electronics Co., Ltd.
Address:	192 Kezhu Road, Sciencetech Park, Guangzhou Economic & Technology Development District, Guangzhou, China
Product Description:	Portable Capture Host
Brand Name:	MAXHUB
Tested Model:	CSP50
FCC ID:	2AFG6-CSP50
Report No.:	JCF260617081-004
Received Date:	Jun. 17, 2026
Tested Date:	Jun. 17, 2026 - Aug. 07, 2026
Issued Date:	Aug. 07, 2026
Test Standards:	FCC Rules and Regulations Part 15 Subpart E,
Test Procedure:	ANSI C63.10-2020, 789033 D02 General U-NII Test Procedures New Rules v02r01, 662911 D01 Multiple Transmitter Output v02r01,
Test Result:	Pass

Prepared By:



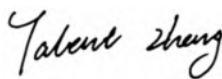
Kennys Zhang/Engineer **Date:** Aug. 07, 2026

Reviewed By:



Roger Li/Engineer **Date:** Aug. 07, 2026

Approved By:



Talent Zhang/Engineer **Date:** Aug. 07, 2026

Note: The test results in this report apply exclusively to the tested model / sample. Without written approval of Guangzhou Jingce Testing Technology Co., Ltd. the test report shall not be reproduced except in full.

Report Revise Record

Report Version	Revise Time	Issued Date	Valid Version	Notes
--	/	Aug. 07, 2026	Original Report	/

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1. Test Report Declare

Applicant:	Guangzhou Shirui Electronics Co., Ltd.
Address:	192 Kezhu Road, Sciencetech Park, Guangzhou Economic & Technology Development District, Guangzhou, China
Manufacturer:	Guangzhou Shirui Electronics Co., Ltd.
Address:	192 Kezhu Road, Sciencetech Park, Guangzhou Economic & Technology Development District, Guangzhou, China
Product Name:	Portable Capture Host
Brand Name:	MAXHUB
Model Name:	CSP50, CSP50***(*=0-9, or A-Z or a-z or "-" or blank, for marketing purpose use only, no technical difference)
Difference Description:	The difference in model names is only for sales purposes, while the EUT remains unchanged.

We Declare:

The equipment described above is tested by Guangzhou Jingce Testing Technology Co., Ltd. and in the configuration tested the equipment complied with the standards specified above. The test results are contained in this test report and Guangzhou Jingce Testing Technology Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests except as provided information by clients.

2. Summary of test results

The EUT have been tested according to the applicable standards as referenced below.

Clause	Description of Test Item	Standard	Verdict
1	6/26dB Bandwidth	FCC 15.407 (a)&(e)	Pass
2	99% Occupied Bandwidth	/	Pass
3	Maximum Conducted Output Power	FCC 15.407 (a)	Pass
4	Power Spectral Density	FCC 15.407 (a)	Pass
5	Frequency Stability Measurement	FCC 15.407 (g)	Pass
6	Radiated Band edge and Spurious Emission	FCC 15.407 (b) FCC 15.209 FCC 15.205	Pass
7	Power Line Conducted Emission	FCC 15.207	Pass
8	Antenna requirement	FCC 15.203	Pass
9	Dynamic Frequency Selection	FCC 15.407 (h)	N/A

Note: This report was tested strictly in accordance with the standards, without any additions, deviations or omissions to the standard content.

3. Test Laboratory

Guangzhou Jingce Testing Technology Co., Ltd.

Add.: No.10, Hefeng No.1 street, Huangpu District, Guangzhou, Guangdong, People's Republic of China

Association for Laboratory Accreditation(A2LA). Certificate Number: 6594.03

FCC Designation Number: CN1381. Test Firm Registration Number: 486550

IC Test Firm Registration Number: 31808

Conformity Assessment Body identifier: CN0173

4. Equipment Under Test

4.1. Description of EUT

EUT Name:	Portable Capture Host
Model Number:	CSP50
EUT Function Description:	Please refer to user manual of this device
Power Supply:	Input: 24V $\rightleftharpoons$ 4A
Sample No.:	260617081-01-01
Hardware Version:	N/A
Software Version:	N/A
Radio Specification:	IEEE 802.11a/n
Operation Frequency:	IEEE 802.11a: 5180MHz—5240MHz, 5745MHz—5825MHz IEEE 802.11n HT20: 5180MHz—5240MHz, 5745MHz—5825MHz IEEE 802.11n HT40: 5190MHz—5230MHz, 5755MHz—58795MHz
Modulation:	IEEE 802.11a: OFDM (64QAM, 16QAM, QPSK, BPSK) IEEE 802.11n HT20, HT40: OFDM (64QAM, 16QAM, QPSK, BPSK)
Antenna Type:	External Antenna, MAX. Gain: 6.42 dBi External Antenna, MAX. Directional Gain: 9.43 dBi

Note 1: EUT is the ab. of equipment under test.

Note 2: The antenna gain is declared by the customer and the laboratory is not responsible for the accuracy of the antenna gain.

4.2. Channel List

UNII-1 (For Bandwidth = 20 MHz)		UNII-1 (For Bandwidth = 40 MHz)	
Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	38	5190
40	5200	46	5230
44	5220	/	/
48	5240	/	/

UNII-3 (For Bandwidth = 20 MHz)		UNII-3 (For Bandwidth = 40 MHz)	
Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	151	5755
153	5765	159	5795
157	5785	/	/
161	5805	/	/
165	5825	/	/

4.3. Test Channel Configuration

Mode	Data rate (Mbps) (see Note)	Test Channel and Frequency
802.11a TX Mode	6	CH36, 5180
	6	CH44, 5220
	6	CH48, 5240

	6	CH149, 5745
	6	CH157, 5785
	6	CH165, 5825
802.11n HT20 TX Mode	MCS 8	CH36, 5180
	MCS 8	CH44, 5220
	MCS 8	CH48, 5240
	MCS 8	CH149, 5745
	MCS 8	CH157, 5785
	MCS 8	CH165, 5825
802.11n HT40 TX Mode	MCS 8	CH38, 5190
	MCS 8	CH46, 5230
	MCS 8	CH151, 5755
	MCS 8	CH159, 5795
Note: According exploratory test, EUT will have maximum output power in those data rate, so those data rate were used for all test.		

4.4. Test Environment Conditions

During the measurement the environmental conditions were within the listed ranges:

	Normal Conditions	Extreme Conditions
Temperature range	21-25 °C	0 °C to +40 °C
Humidity range	40-75%	N/A
Pressure range	86-106 kPa	N/A
Power supply	DC 24V	N/A

Note: The Extreme temperature range and extreme voltages are declared by the manufacturer.

4.5. The Worse Case Power Setting Parameter

The Worse Case Power Setting Parameter			
Test Software	Artgui-2.3		
Mode	Channel	Soft set Level	
		ANT0	ANT1
802.11a	36	1	1
	44	1	1
	48	1	1
	149	0	0
	157	0	0
	165	0	0
802.11n HT20	36	2	2
	44	2	2
	48	2	2
	149	0	0
	157	0	0
	165	0	0
802.11n HT40	38	1	1

	46	1	1
	151	0	0
	159	0	0

4.6. Description of Available Antennas

Test Mode	Transmit and Receive Mode	Description
802.11a	☒ 2TX, 2RX	ANT 1 and ANT2 can be used as transmitting/receiving antenna.
802.11n HT20	☒ 2TX, 2RX	ANT 1 and ANT2 can be used as transmitting/receiving antenna.
802.11n HT40	☒ 2TX, 2RX	ANT 1 and ANT2 can be used as transmitting/receiving antenna.
Note: The 802.11n support MIMO.		

5. Description of Test Setup

5.1. Accessory

Description of Accessories	Manufacturer	Model Number	Description	Remark
Adapter	Gangqi	GQ120A-2400400-E1	/	/

5.2. Support Equipment

Equipment	Brand Name	Model Name	P/N
PC	Lenovo	T480	/

5.3. Test Setup

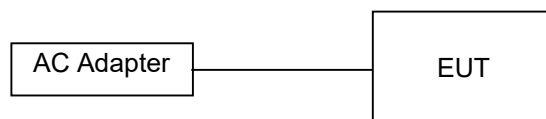
The EUT can work in Fixed Frequency mode.

5.4. Setup Diagram for Tests

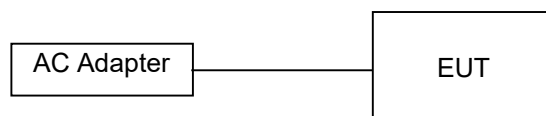
RF Connect Test:



Radiated Emission Test:



AC Power Line Conducted Emissions Test:



6. Measurement uncertainty

Test Item	Uncertainty
AC Power Conduction emission	1.37 dB
All Radiated emissions	5.4dB

Conducted emissions	3.09 dB
Occupied Channel Bandwidth	1.1%
Conducted Output power	0.82dB
Power Spectral Density	0.82dB

Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95 % confidence level using a coverage factor of $k = 2$.

7. Measuring Instrument and Software Used

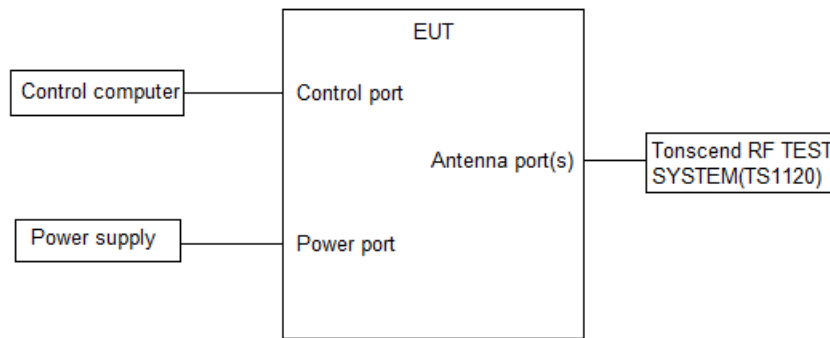
TS Test System						
Used	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due. Date
☒	Spectrum Analyzer	Keysight	N9030B	MY56320512	Jul. 31, 2025	Jul. 30, 2026
☒	Spectrum Analyzer	Keysight	N9030B	MY56320512	Jun. 23, 2026	Jun. 22, 2027
☒	Vector Signal Generator	Keysight	N5182B	MY57300334	Jul. 31, 2025	Jul. 30, 2026
☒	Vector Signal Generator	Keysight	N5182B	MY57300334	Jun. 23, 2026	Jun. 22, 2027
☒	Signal Generator	Keysight	N5171B	MY57280639	Jul. 31, 2025	Jul. 30, 2026
☒	Signal Generator	Keysight	N5171B	MY57280639	Jun. 23, 2026	Jun. 22, 2027
☒	DC POWER	Keysight	E342A	MY59020356	Jul. 31, 2025	Jul. 30, 2026
☒	DC POWER	Keysight	E342A	MY59020356	Jun. 24, 2026	Jun. 23, 2027
☒	Incubator thermometer	GWS	EL-02JA	21107288	Jul. 31, 2025	Jul. 30, 2026
☒	Incubator thermometer	GWS	EL-02JA	21107288	Jun. 23, 2026	Jun. 22, 2027
☒	Control unit(Power sensor)	Tonscend	JS0806-2	20L8060342	Jul. 31, 2025	Jul. 30, 2026
☒	Control unit(Power sensor)	Tonscend	JS0806-2	20L8060342	Jun. 24, 2026	Jun. 23, 2027
☒	Spectrum Analyzer	Keysight	N9020B	MY60112206	Aug. 29, 2025	Aug. 30, 2026
☒	Control unit(Power sensor)	Tonscend	JS0806-2	21H8060465	Aug. 01, 2025	Jul. 31, 2026
☒	Control unit(Power sensor)	Tonscend	JS0806-2	21H8060465	Jun. 24, 2026	Jun. 23, 2027
☒	Spectrum Analyzer	Keysight	N9020B	MY60112811	Jul. 31, 2025	Jul. 30, 2026
☒	Spectrum Analyzer	Keysight	N9020B	MY60112811	Jun. 23, 2026	Jun. 22, 2027
☒	Signal Generator	Keysight	N5173B	MY62220145	Jul. 31, 2025	Jul. 30, 2026
☒	Signal Generator	Keysight	N5173B	MY62220145	Jun. 23, 2026	Jun. 22, 2027
☒	Vector Signal Generator	Keysight	N5182B	MY61252859	Jul. 31, 2025	Jul. 30, 2026
☒	Vector Signal Generator	Keysight	N5182B	MY61252859	Jun. 23, 2026	Jun. 22, 2027
☒	DC POWER	Keysight	E3642A	MY40005294	Jul. 31, 2025	Jul. 30, 2026

☒	DC POWER	Keysight	E3642A	MY40005294	Jun. 24, 2026	Jun. 23, 2027
☒	Control unit(Power sensor)	Tonscend	JS0806-2	24F80620865	Aug. 01, 2025	Jul. 31, 2026
☒	Control unit(Power sensor)	Tonscend	JS0806-2	24F80620865	Jun. 25, 2026	Jun. 24, 2027
Software						
Used	Description	Manufacturer	Name		Version	
☒	Test software	Tonscend	JS1120-3		V3.3.10	
RSE Test System						
Used	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due. Date
☒	EMI Receiver	R&S	ESR26	101424	Nov. 25, 2025	Nov. 24, 2026
☒	Hybrid Antenna	Schwarzbeck	VULB9163	01361	May. 26, 2026	May. 25, 2027
☒	Horn Antenna 1	Schwarzbeck	BBHA 9120 D	02910	Aug. 31, 2025	Aug. 30, 2026
☒	Horn Antenna 2	ETS	BBHA 9170	1090	Aug. 31, 2025	Aug. 30, 2026
☒	loop-antenna	Schwarzbeck	FMZB 1513-60	00030	Jan. 11, 2026	Jan. 10, 2027
☒	Test path	/	Path3: WIFI-5.1G 1-6.5GHz	/	Jul. 31, 2025	Jul. 30, 2026
☒	Test path	/	Path3: WIFI-5.1G 1-6.5GHz	/	Jun. 24, 2026	Jun. 23, 2027
☒	Test path	/	Path4: WIFI-5.4G 1-6.5GHz	/	Jul. 31, 2025	Jul. 30, 2026
☒	Test path	/	Path4: WIFI-5.4G 1-6.5GHz	/	Jun. 24, 2026	Jun. 23, 2027
☒	Test path	/	Path5: WIFI-5.8G 1-6.5GHz	/	Jul. 31, 2025	Jul. 30, 2026
☒	Test path	/	Path5: WIFI-5.8G 1-6.5GHz	/	Jun. 24, 2026	Jun. 23, 2027
☒	Test path	/	Path7: ALL PASS 1-18GHz	/	Jul. 31, 2025	Jul. 30, 2026
☒	Test path	/	Path7: ALL PASS 1-18GHz	/	Jun. 24, 2026	Jun. 23, 2027
☒	Test path	/	Path10: 6.5GHz High PASS 6.5-18GHz	/	Jul. 31, 2025	Jul. 30, 2026
☒	Test path	/	Path10: 6.5GHz High PASS 6.5-18GHz	/	Jun. 24, 2026	Jun. 23, 2027
☒	Test path	/	Path16: 30MHz-1GHz ALL PASS NO AMP	/	Jul. 31, 2025	Jul. 30, 2026
☒	Test path	/	Path16: 30MHz-1GHz ALL PASS	/	Jun. 24, 2026	Jun. 23, 2027

			NO AMP			
☒	Signal Pre-Amplifier	ETS	3116C-PA	00217677	Jul. 31, 2025	Jul. 30, 2026
☒	Signal Pre-Amplifier	ETS	3116C-PA	00217677	Jul. 17, 2026	Jul. 16, 2027
☒	3m Fully-anechoic Chamber	YIHENG	9m*6m*6m	001	Sep. 05, 2023	Sep. 04, 2026
Software						
Used	Description	Manufacturer	Name		Version	
☒	Test software	Tonscend	TS+		V5.0.0.0	
Conducted Emission Test For AC Power Port						
Used	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due. Date
☒	LISN	R&S	ENV216	102509	Aug. 01, 2025	Jul. 31, 2026
☒	LISN	R&S	ENV216	102509	Jun. 23, 2026	Jun. 22, 2027
☒	EMI Receiver	R&S	ESR	102154	Aug. 01, 2025	Jul. 31, 2026
☒	EMI Receiver	R&S	ESR	102154	Jun. 10, 2026	Jun. 09, 2027
Software						
Used	Description	Manufacturer	Name		Version	
☒	Test software	EZ	EZ-EMC		EMEC-3A1	
Other Instrument						
Used	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due. Date
☒	Temperature & Humidity	Temperature	HTC-1	/	Sep. 20, 2025	Sep. 21, 2026

8. Duty Cycle

8.1. Block Diagram of Test Setup



Note: The EUT is connected to the Control unit, and then the signal is transmitted through internal circuits to the Spectrum Analyzer.

8.2. Limits

None; for reporting purposes only.

8.3. Procedure

Refer to KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 section II.B.

The zero-span mode on a spectrum analyzer or EMI receiver, if the response time and spacing between bins on the sweep are sufficient to permit accurate measurements of the on and off times of the transmitted signal.

Set the center frequency of the instrument to the center frequency of the transmission.

Set RBW $\geq$ EBW if possible; otherwise,

set RBW to the largest available value. Set VBW $\geq$ RBW.

Set detector = peak or average. The zero-span measurement method shall not be used unless both RBW and VBW are $> 50/T$, where T is defined in II.B.1.a), and the number of sweep points across duration T exceeds 100. (For example, if VBW and/or RBW are limited to 3 MHz, then the zero-span method of measuring duty cycle shall not be used if $T \leq 16.7$ microseconds.)

8.4. Results

Test Mode	Ant.	Freq. (MHz)	Transmission Duration (ms)	Transmission Period (ms)	Duty Cycle (%)
11A	Ant1	5180	1.35	1.40	96.43
	Ant2	5180	1.36	1.41	96.45
	Ant1	5200	1.36	1.41	96.45
	Ant2	5200	1.36	1.41	96.45
	Ant1	5240	1.36	1.41	96.45
	Ant2	5240	1.36	1.40	97.14
	Ant1	5745	1.36	1.41	96.45
	Ant2	5745	1.36	1.41	96.45
	Ant1	5785	1.36	1.41	96.45
	Ant2	5785	1.36	1.41	96.45
11N20MIMO	Ant1	5825	1.36	1.40	97.14
	Ant2	5825	1.35	1.40	96.43
	Ant1	5180	1.27	1.31	96.95
	Ant2	5180	1.27	1.32	96.21
	Ant1	5200	1.27	1.32	96.21
	Ant2	5200	1.28	1.32	96.97
	Ant1	5240	1.28	1.32	96.97
	Ant2	5240	1.27	1.31	96.95
	Ant1	5745	1.27	1.31	96.95
	Ant2	5745	1.27	1.31	96.95
	Ant1	5785	1.28	1.32	96.97
	Ant2	5785	1.28	1.32	96.97

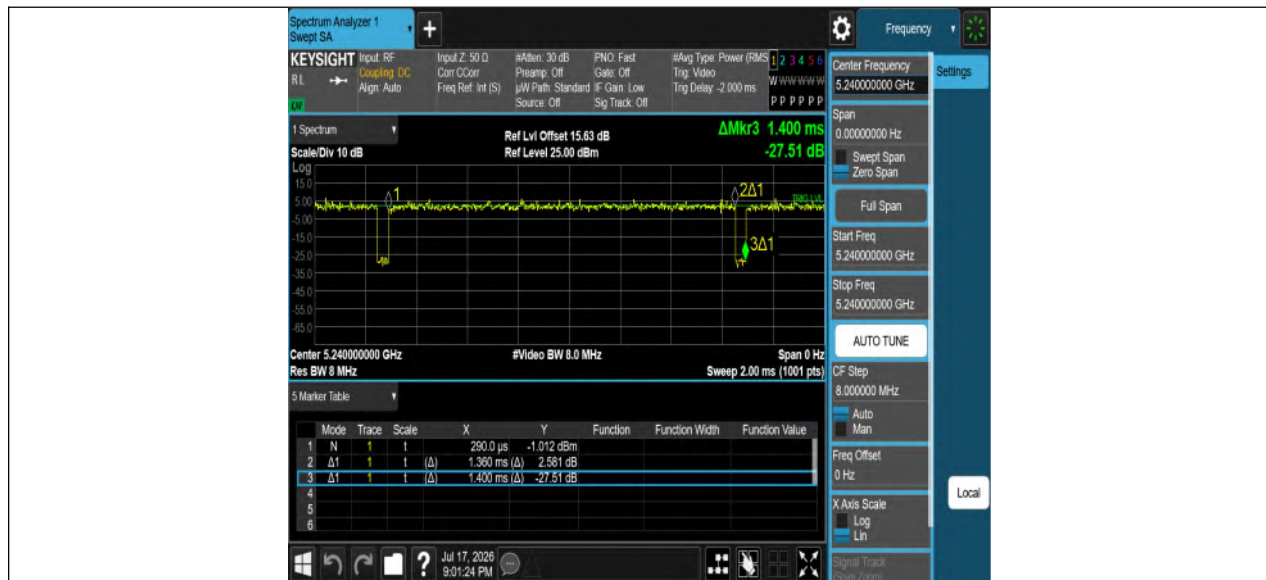
11N40MIMO	Ant1	5825	1.27	1.32	96.21
	Ant2	5825	1.27	1.31	96.95
	Ant1	5190	0.63	0.66	95.45
	Ant2	5190	0.63	0.67	94.03
	Ant1	5230	0.63	0.67	94.03
	Ant2	5230	0.64	0.67	95.52
	Ant1	5755	0.64	0.67	95.52
	Ant2	5755	0.63	0.66	95.45
	Ant1	5795	0.63	0.66	95.45
	Ant2	5795	0.63	0.67	94.03

Note: Offset=cable loss + Test system insertion loss

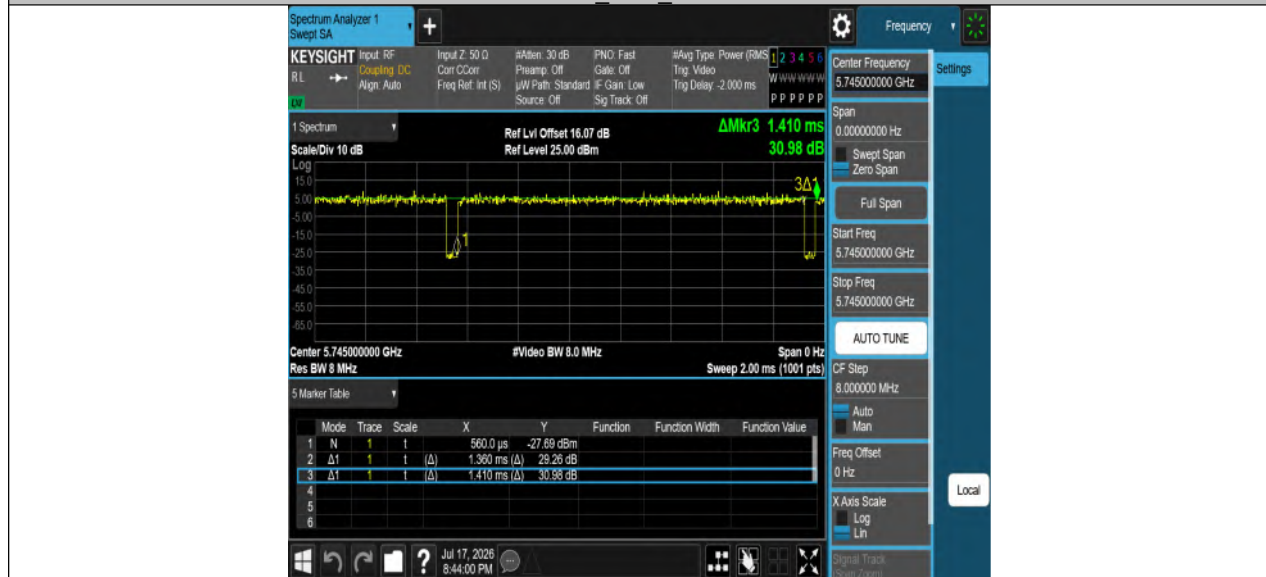
8.5. Original Test Data







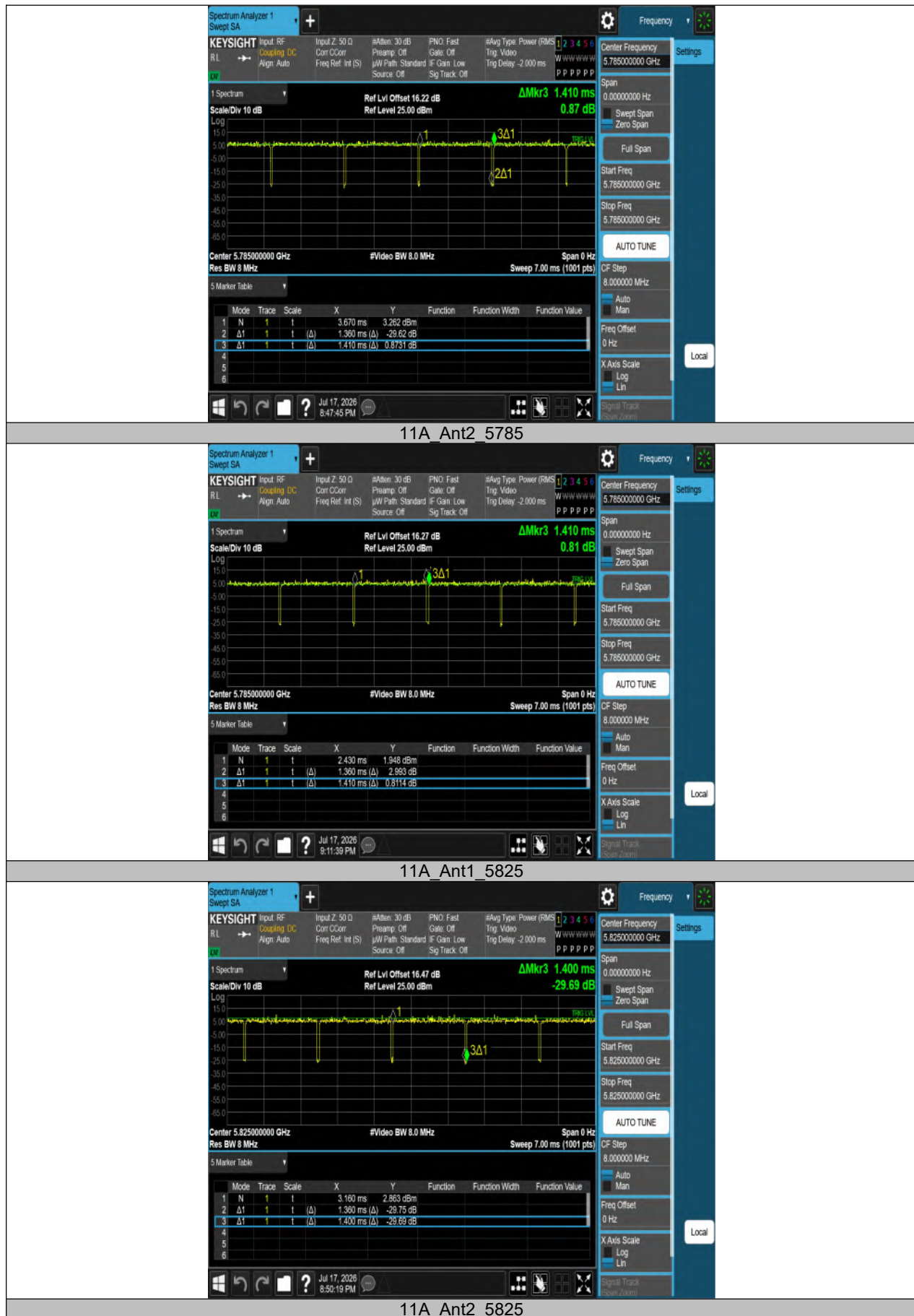
11A_Ant1_5745

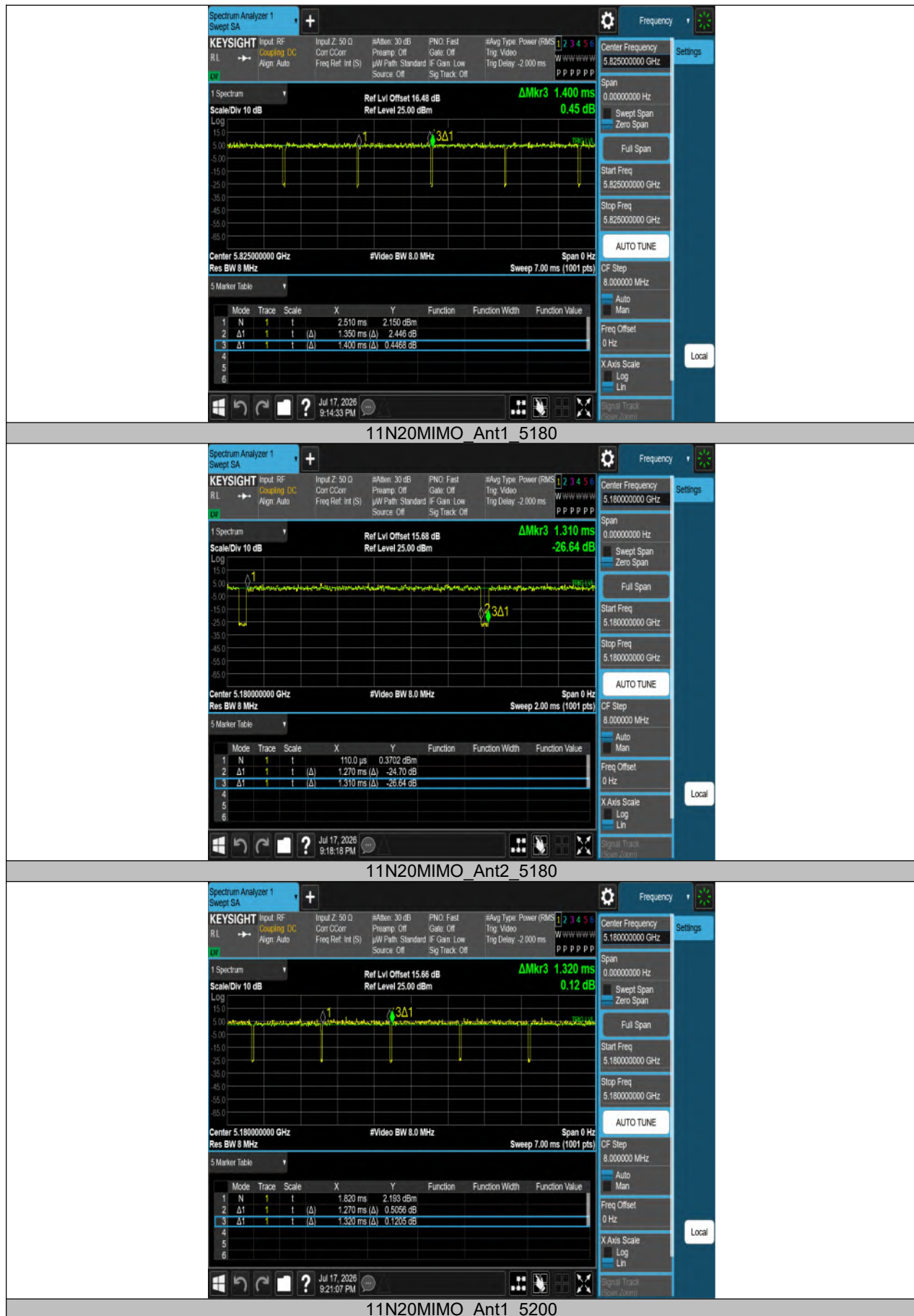


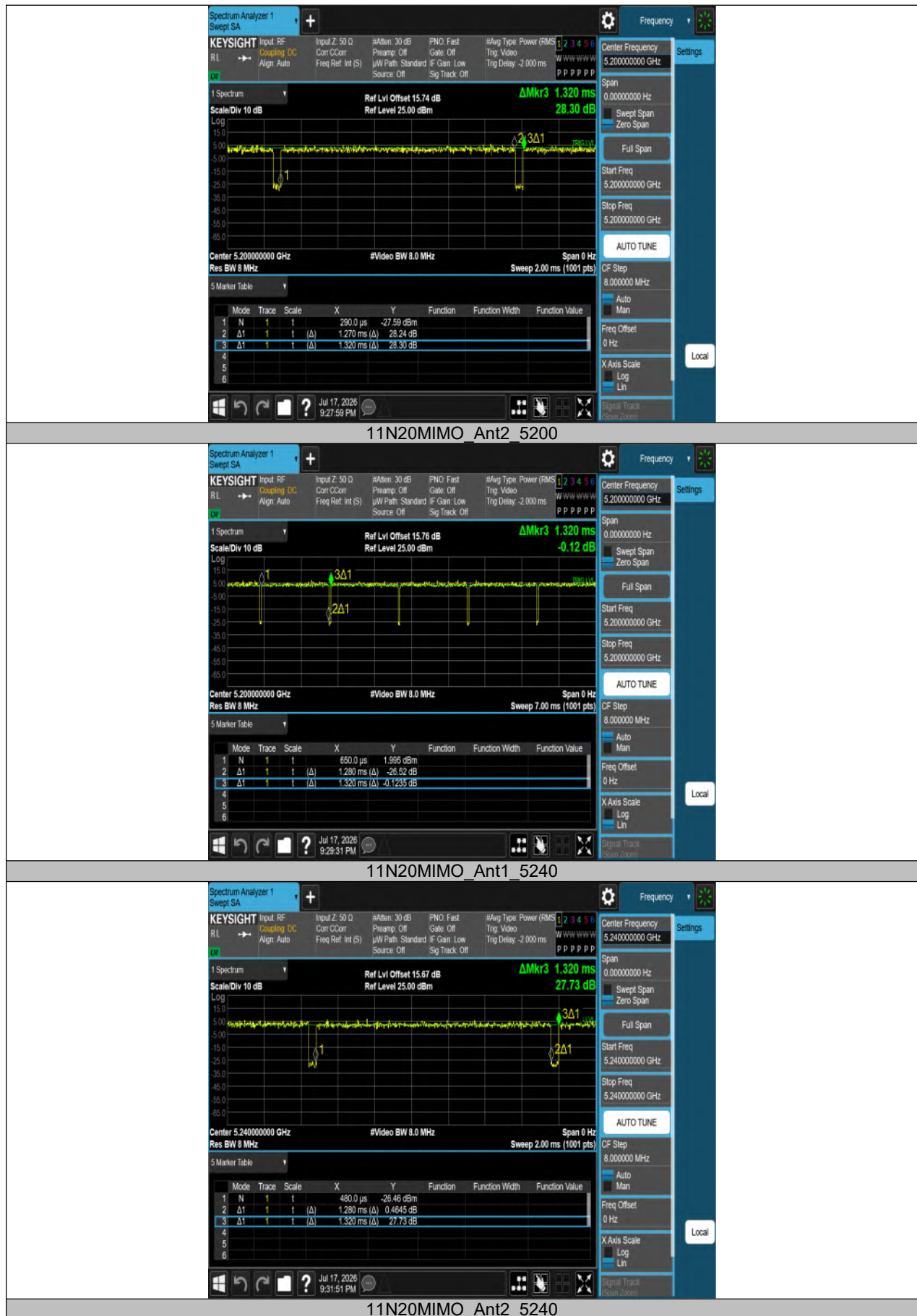
11A_Ant2_5745

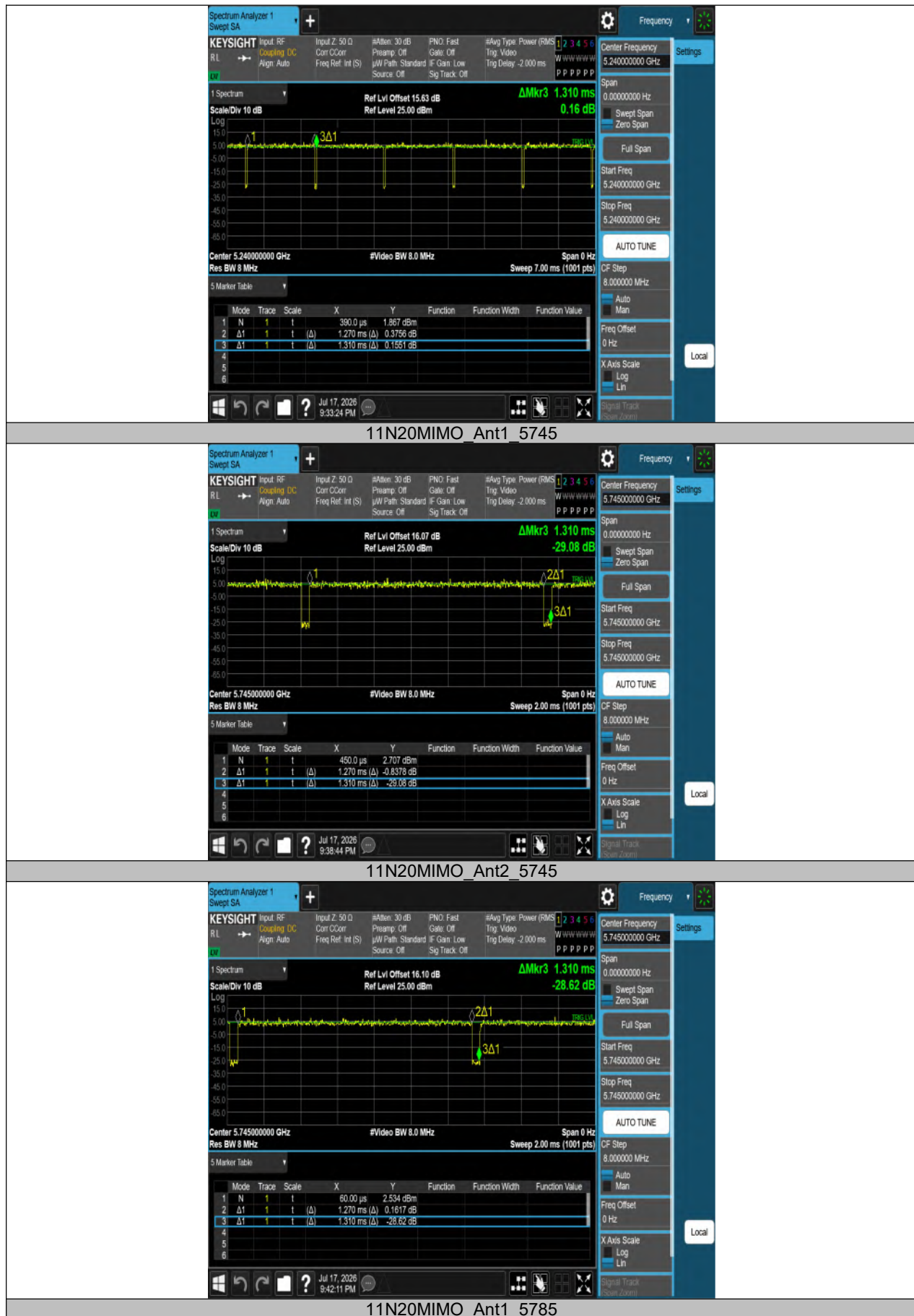


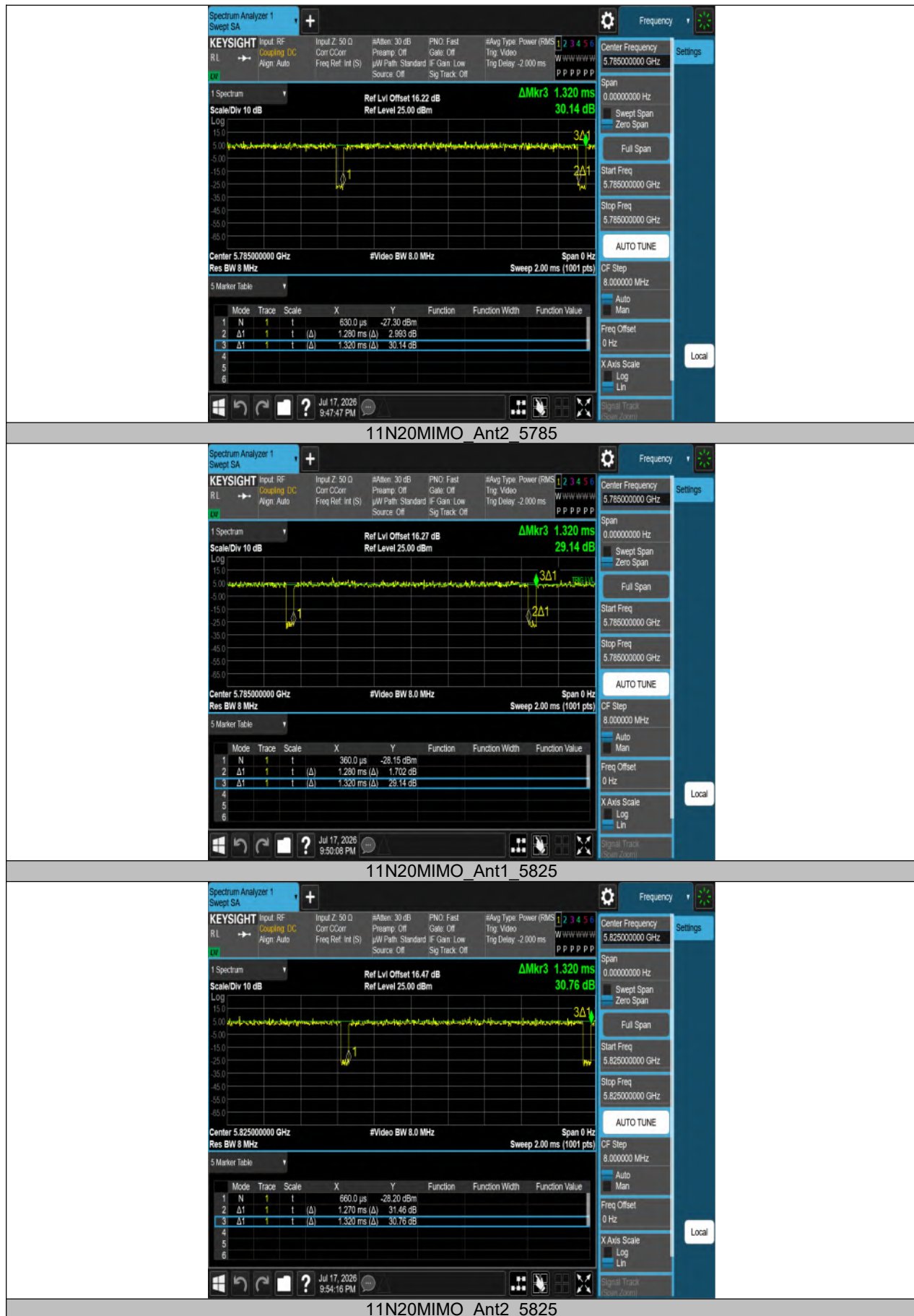
11A_Ant1_5785

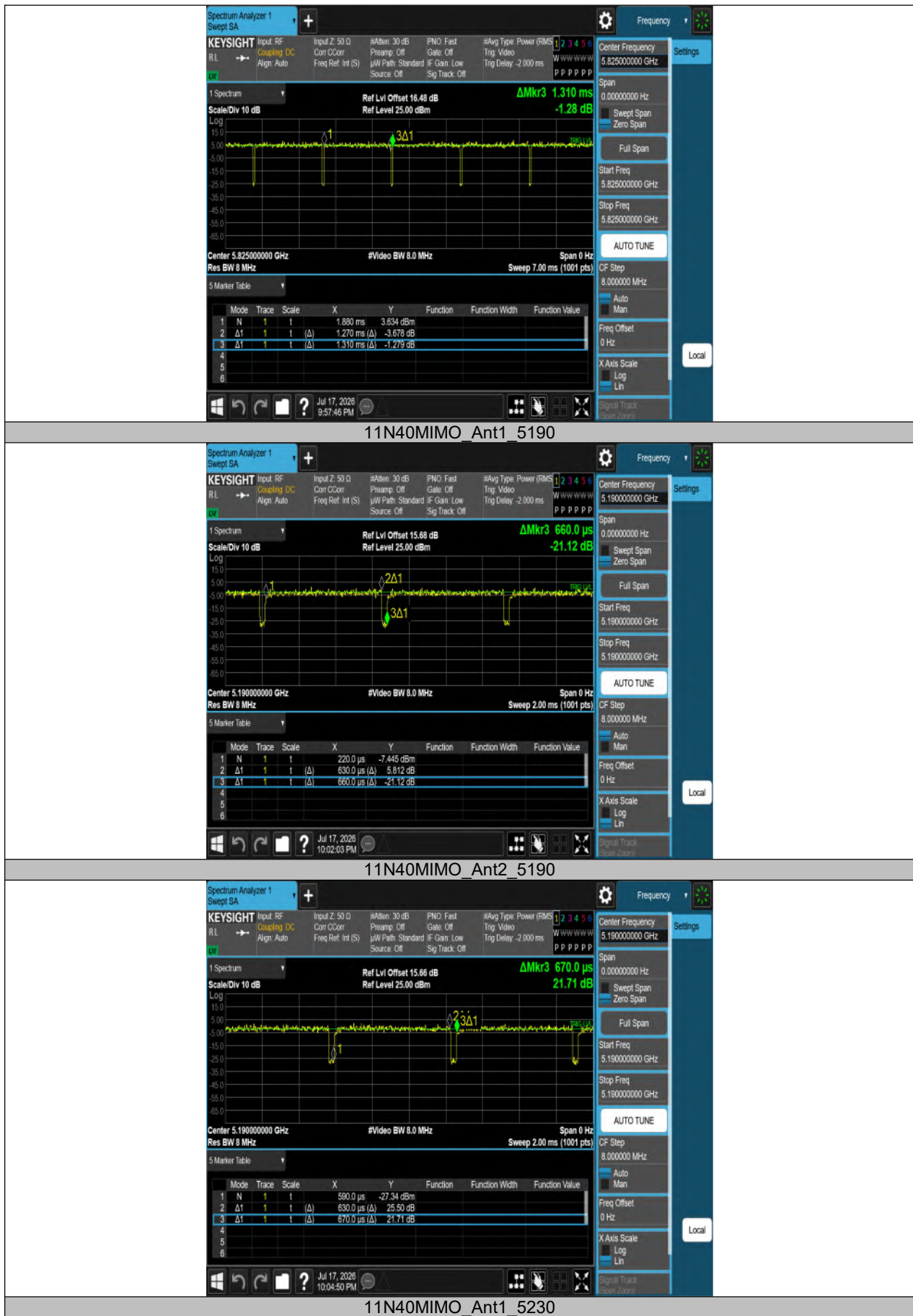
















9. 26dB Bandwidth, 6dB Bandwidth and 99% Bandwidth

9.1. Block Diagram of Test Setup

Same as section 8.1

9.2. Limits

FCC Part15, Subpart E		
Test Item	Limit	Frequency Range (MHz)
Bandwidth	26 dB Bandwidth	5150 - 5250
	26 dB Bandwidth	5250 - 5350
	26 dB Bandwidth	470 - 5725
	Minimum 500 kHz 6 dB Bandwidth	5725 - 5850
	For reporting purposes only.	5150 ~ 5825

9.3. Test Procedure

(1) Connect EUT's antenna output to spectrum analyzer by RF cable.

Center Frequency	The centre frequency of the channel under test
Detector	Peak
RBW	For 6 dB Bandwidth: RBW=100 kHz For 26 dB Bandwidth: approximately 1% of the emission bandwidth. For 99 % Occupied Bandwidth: approximately 1 % ~ 5 % of the OBW.
VBW	For 6 dB Bandwidth: VBW=300 kHz For 26 dB Bandwidth: >3*RBW For 99 % Bandwidth: >3*RBW
Trace	Max hold
Sweep	Auto couple

(2) Allow the trace to stabilize, measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 26 dB and 6 dB relative to the maximum level measured in the fundamental emission.

(3) Use the 99 % power bandwidth function of the instrument, allow the trace to stabilize and report the measured bandwidth.

9.4. Test Result

Test Mode	Ant.	Freq. (MHz)	OCB (MHz)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
11A	Ant1	5180	17.204	5171.3412	5188.5452	---	---
	Ant2	5180	17.050	5171.3929	5188.4429	---	---
	Ant1	5200	17.116	5191.4062	5208.5222	---	---
	Ant2	5200	17.131	5191.3933	5208.5243	---	---
	Ant1	5240	17.094	5231.4399	5248.5339	---	---
	Ant2	5240	16.960	5231.4636	5248.4236	---	---
	Ant1	5745	16.881	5736.5751	5753.4561	---	---
	Ant2	5745	17.015	5736.4134	5753.4284	---	---
	Ant1	5785	17.028	5776.3831	5793.4111	---	---
	Ant2	5785	17.085	5776.3846	5793.4696	---	---
	Ant1	5825	16.976	5816.4370	5833.4130	---	---
	Ant2	5825	17.073	5816.3456	5833.4186	---	---
11N20MIMO	Ant1	5180	18.285	5170.8335	5189.1185	---	---
	Ant2	5180	18.101	5170.9253	5189.0263	---	---
	Ant1	5200	18.109	5190.8960	5209.0050	---	---
	Ant2	5200	18.070	5190.9103	5208.9803	---	---
	Ant1	5240	18.148	5230.9685	5249.1165	---	---
	Ant2	5240	17.990	5230.9450	5248.9350	---	---
	Ant1	5745	17.968	5735.9432	5753.9112	---	---
	Ant2	5745	18.022	5735.9187	5753.9407	---	---

	Ant1	5785	17.969	5775.9457	5793.9147	---	---
	Ant2	5785	18.157	5775.8574	5794.0144	---	---
	Ant1	5825	18.091	5815.8516	5833.9426	---	---
	Ant2	5825	17.956	5815.9418	5833.8978	---	---
11N40MIMO	Ant1	5190	37.234	5171.3368	5208.5708	---	---
	Ant2	5190	36.858	5171.5770	5208.4350	---	---
	Ant1	5230	37.179	5211.4534	5248.6324	---	---
	Ant2	5230	36.758	5211.5300	5248.2880	---	---
	Ant1	5755	36.879	5736.5372	5773.4162	---	---
	Ant2	5755	36.638	5736.4903	5773.1283	---	---
	Ant1	5795	37.035	5776.2901	5813.3251	---	---
	Ant2	5795	36.922	5776.3208	5813.2428	---	---

Note: Offset=cable loss + Test system insertion loss

Test Mode	Ant.	Freq. (MHz)	26dB EBW (MHz)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
11A	Ant1	5180	21.520	5169.040	5190.560	---	---
	Ant2	5180	21.800	5169.400	5191.200	---	---
	Ant1	5200	21.000	5189.400	5210.400	---	---
	Ant2	5200	21.400	5189.240	5210.640	---	---
	Ant1	5240	21.000	5229.640	5250.640	---	---
	Ant2	5240	21.560	5229.120	5250.680	---	---
	Ant1	5745	22.080	5733.680	5755.760	---	---
	Ant2	5745	20.760	5734.360	5755.120	---	---
	Ant1	5785	21.440	5774.160	5795.600	---	---
	Ant2	5785	21.480	5773.880	5795.360	---	---
	Ant1	5825	21.880	5813.800	5835.680	---	---
	Ant2	5825	22.400	5813.200	5835.600	---	---
11N20MIMO	Ant1	5180	22.200	5168.560	5190.760	---	---
	Ant2	5180	22.400	5168.920	5191.320	---	---
	Ant1	5200	21.640	5189.600	5211.240	---	---
	Ant2	5200	21.680	5189.240	5210.920	---	---
	Ant1	5240	22.200	5228.800	5251.000	---	---
	Ant2	5240	21.640	5229.440	5251.080	---	---
	Ant1	5745	21.920	5734.000	5755.920	---	---
	Ant2	5745	21.800	5733.920	5755.720	---	---
	Ant1	5785	21.440	5773.880	5795.320	---	---
	Ant2	5785	21.560	5774.000	5795.560	---	---
	Ant1	5825	21.520	5814.200	5835.720	---	---
	Ant2	5825	21.560	5813.920	5835.480	---	---
11N40MIMO	Ant1	5190	46.560	5167.440	5214.000	---	---
	Ant2	5190	44.480	5167.520	5212.000	---	---
	Ant1	5230	44.000	5208.400	5252.400	---	---
	Ant2	5230	44.320	5208.240	5252.560	---	---
	Ant1	5755	45.360	5732.680	5778.040	---	---
	Ant2	5755	42.960	5732.600	5775.560	---	---
	Ant1	5795	46.080	5772.360	5818.440	---	---
	Ant2	5795	44.640	5771.480	5816.120	---	---

Note: Offset=cable loss + Test system insertion loss

Test Mode	Ant.	Freq. (MHz)	6dB EBW (MHz)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
11A	Ant1	5745	16.320	5736.800	5753.120	0.5	PASS
	Ant2	5745	16.320	5736.800	5753.120	0.5	PASS
	Ant1	5785	16.320	5776.800	5793.120	0.5	PASS
	Ant2	5785	16.320	5776.800	5793.120	0.5	PASS
	Ant1	5825	16.320	5816.800	5833.120	0.5	PASS
	Ant2	5825	16.320	5816.800	5833.120	0.5	PASS
11N20MIMO	Ant1	5745	16.920	5736.200	5753.120	0.5	PASS
	Ant2	5745	17.560	5736.160	5753.720	0.5	PASS
	Ant1	5785	17.560	5776.160	5793.720	0.5	PASS
	Ant2	5785	17.560	5776.160	5793.720	0.5	PASS
	Ant1	5825	16.320	5816.200	5832.520	0.5	PASS
	Ant2	5825	17.280	5816.200	5833.480	0.5	PASS
11N40MIMO	Ant1	5755	36.000	5736.840	5772.840	0.5	PASS
	Ant2	5755	35.680	5736.840	5772.520	0.5	PASS

	Ant1	5795	35.680	5776.760	5812.440	0.5	PASS
	Ant2	5795	35.760	5776.760	5812.520	0.5	PASS

Note: Offset=cable loss + Test system insertion loss

9.5. Original Test Data

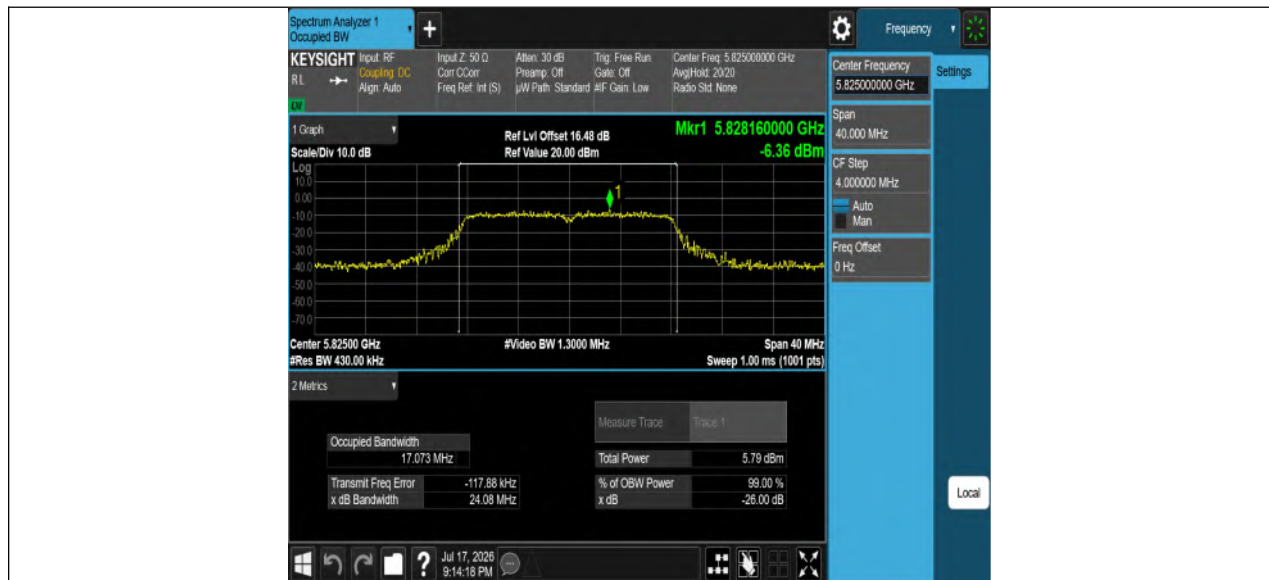
99% Bandwidth:



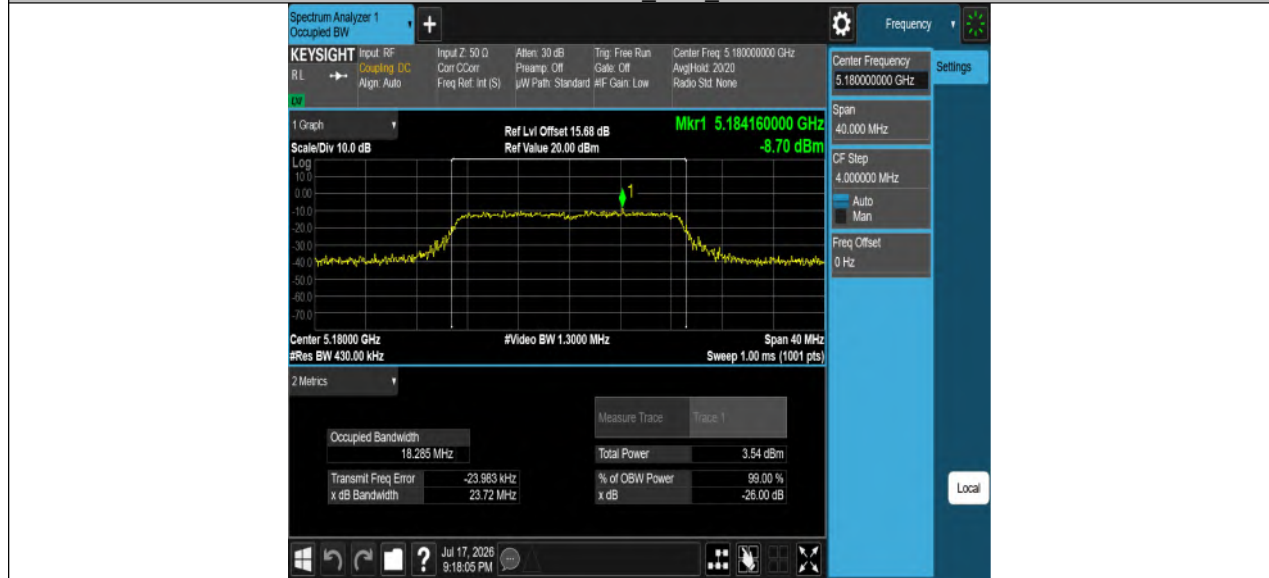




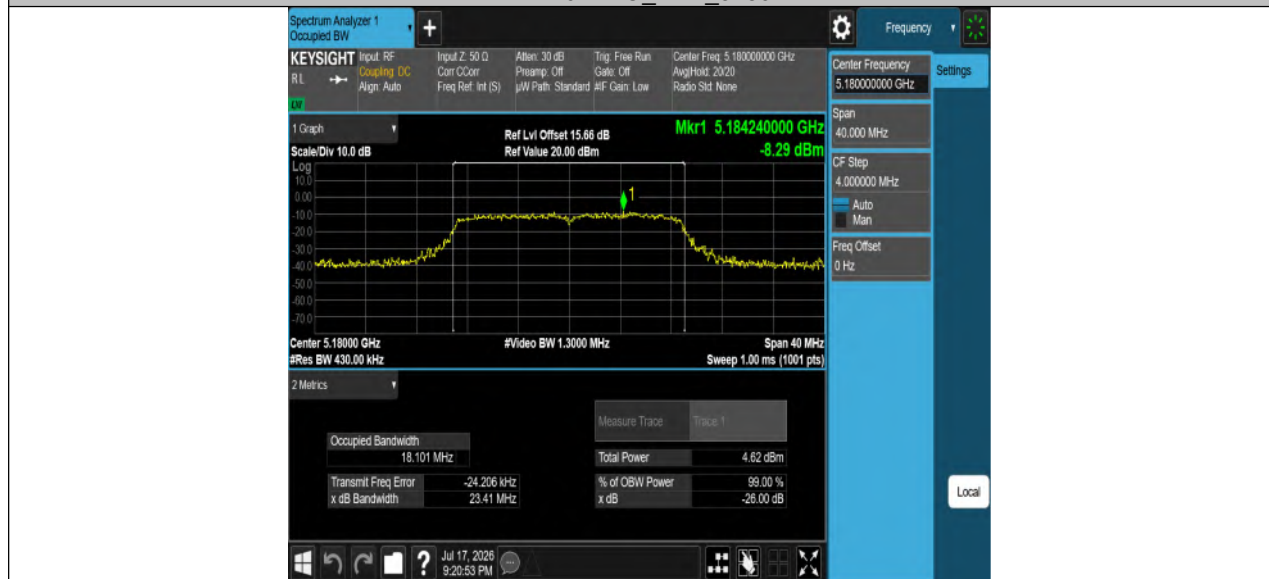




11N20MIMO_Ant1_5180



11N20MIMO_Ant2_5180



11N20MIMO_Ant1_5200

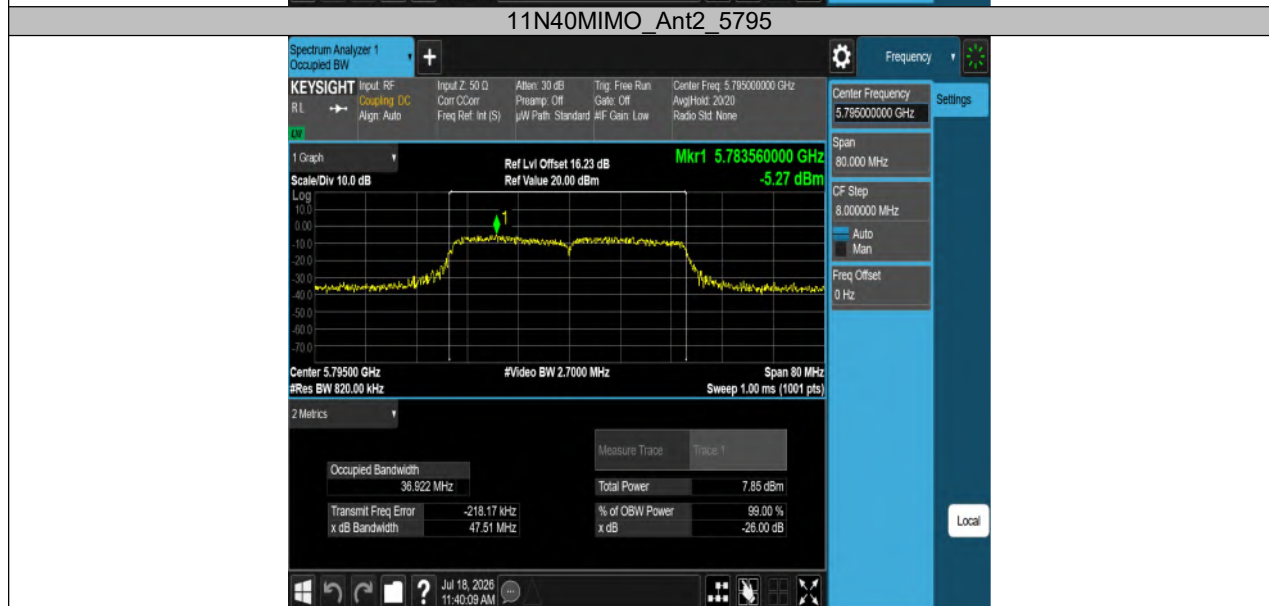
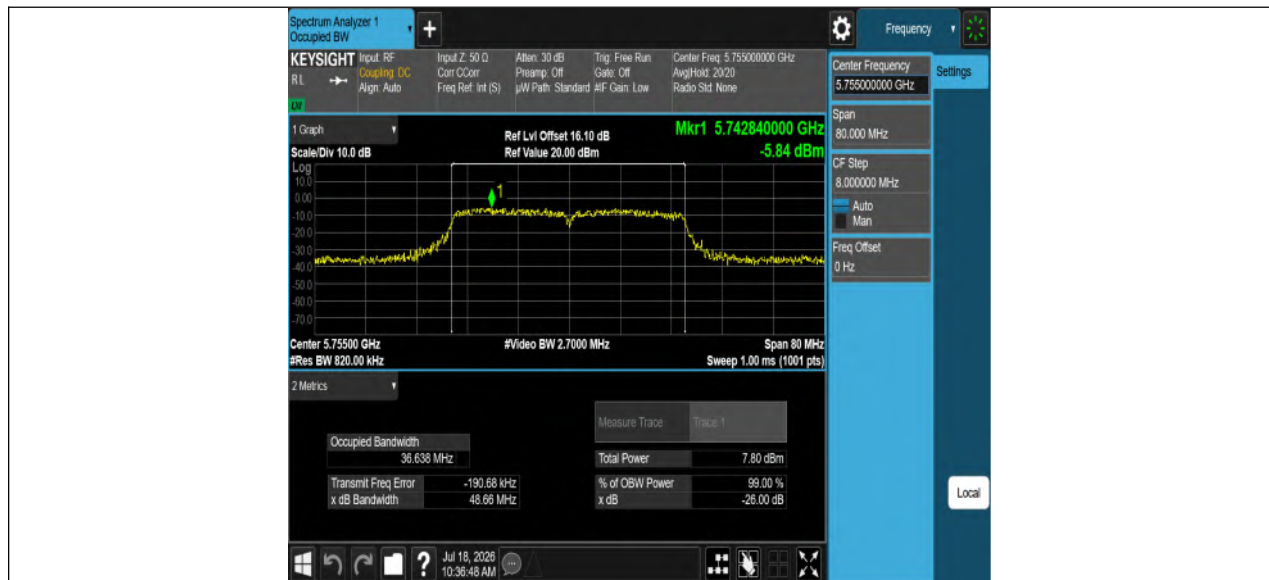












26dB Bandwidth:

11A_Ant1_5180











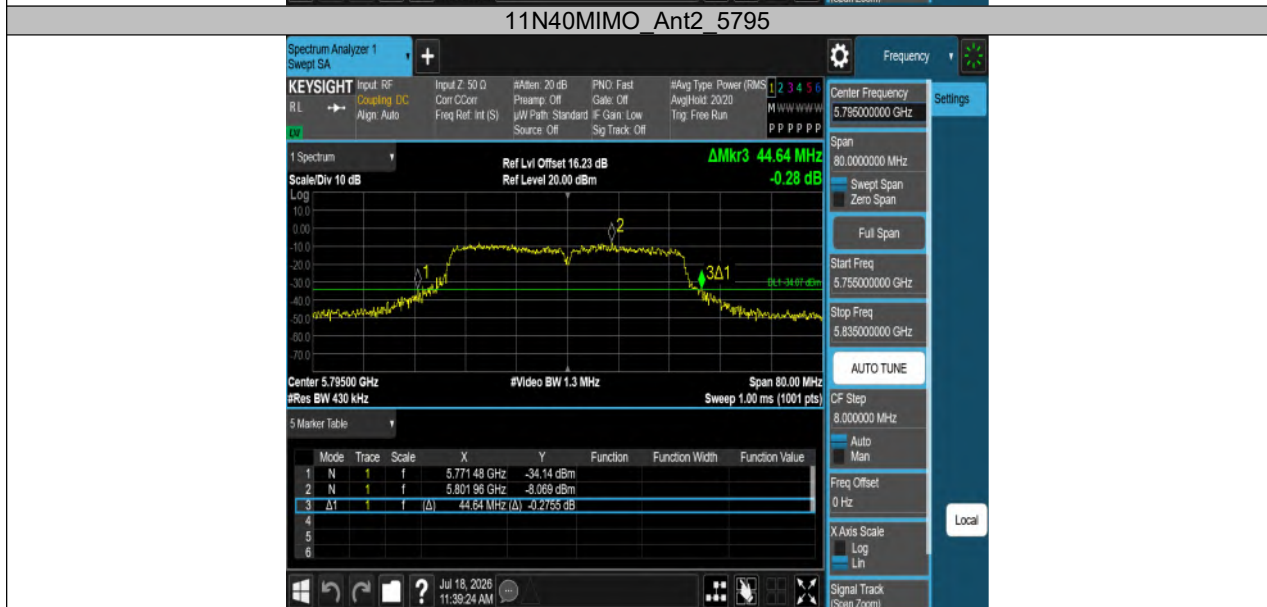












6dB Bandwidth:

