



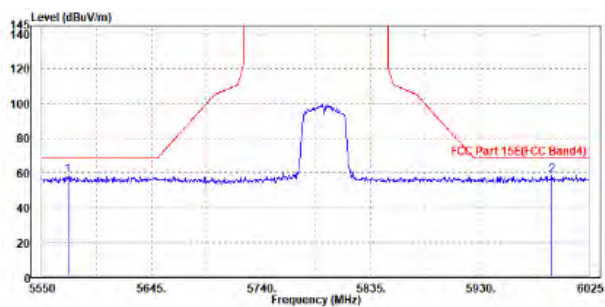
OOBE DATA

802.11ac (40MHZ)

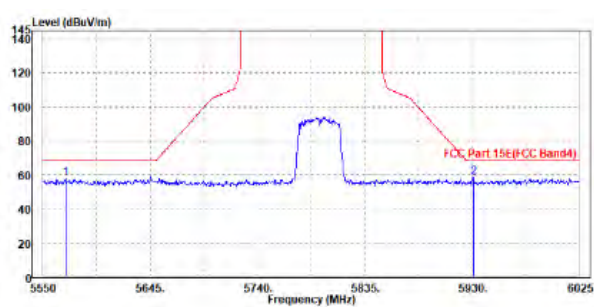
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5572.325	58.38	59.17	68.2	-9.82	34.89	9.82	45.5	135	0	Peak
5992.225	58.61	58.75	68.2	-9.59	35.39	9.97	45.5	135	0	Peak
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5569.95	57.75	58.75	68.2	-10.45	34.68	9.82	45.5	100	360	Peak
5930.95	58.36	58.79	68.2	-9.84	35.12	9.95	45.5	100	360	Peak

CH 159

Horizontal



Vertical





802.11ac (80MHz)

CHANNEL	TX Channel 155	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5775	94.15	94.63	/	/	35.13	9.89	45.5	135	300	Peak
5775	91.77	92.25	/	/	35.13	9.89	45.5	135	300	Average
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5775	90.41	91.09	/	/	34.93	9.89	45.5	100	175	Peak
5775	87.58	88.26	/	/	34.93	9.89	45.5	100	175	Average

REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Emission level – Limit value.
- 5775MHz: Fundamental frequency.

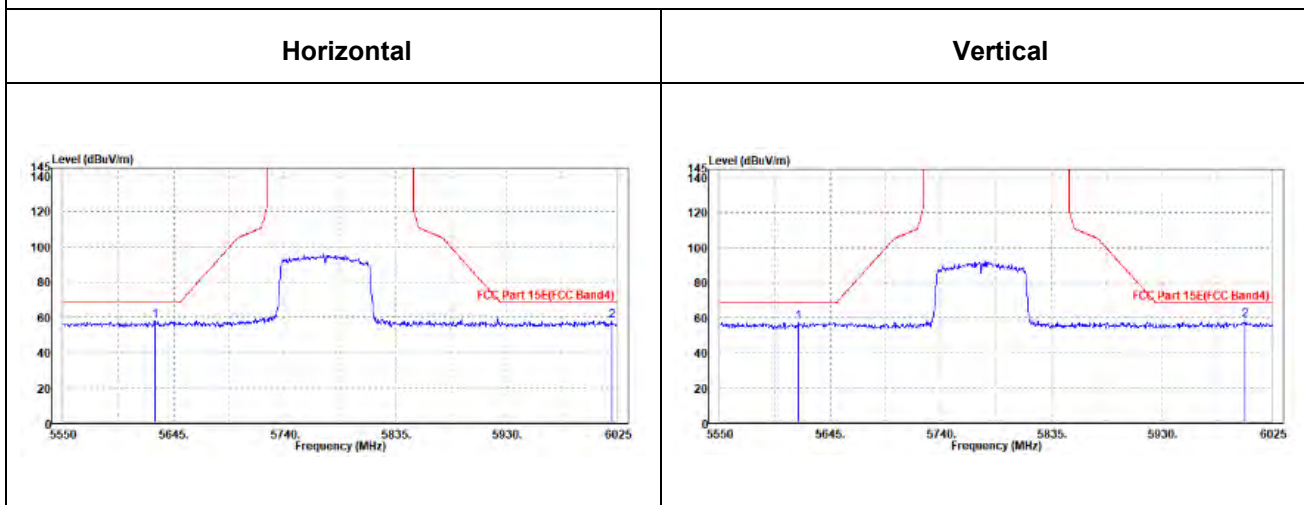


OOBE DATA

802.11ac (80MHZ)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5628.85	57.84	58.55	68.2	-10.36	34.95	9.84	45.5	135	360	Peak
6020.25	58.09	58.2	68.2	-10.11	35.4	9.98	45.49	135	360	Peak
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	READ LEVEL (dBuV)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA FACTOR (dB /m)	CABLE LOSS (dB)	PREAMP FACTOR (dB)	ANTENNA HEIGHT (cm)	TABLE ANGLE (Degree)	REMARK
5617.45	57.15	58.07	68.2	-11.05	34.74	9.84	45.5	100	0	Peak
6001.725	58.28	58.61	68.2	-9.92	35.2	9.97	45.5	100	0	Peak

CH 155





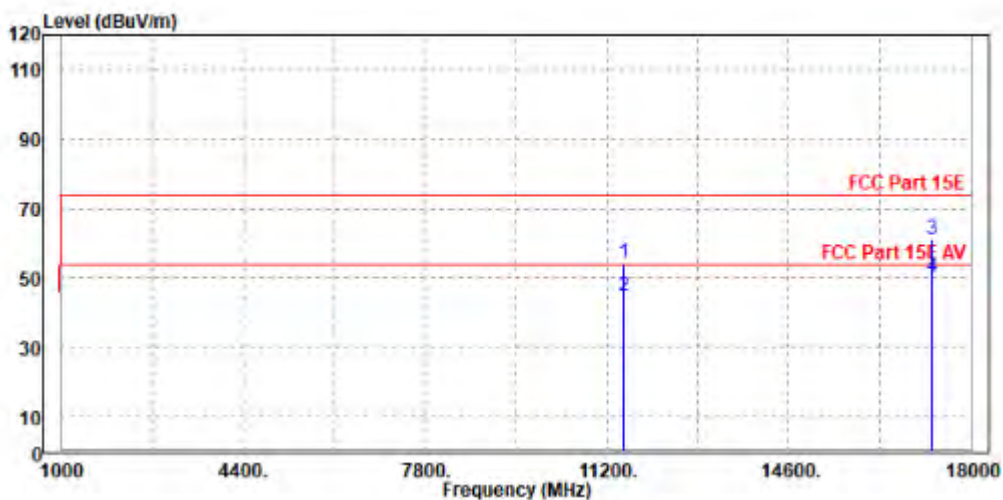
802.11ac (40MHZ)

Worst case harmonic:

CHANNEL	TX Channel 151	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

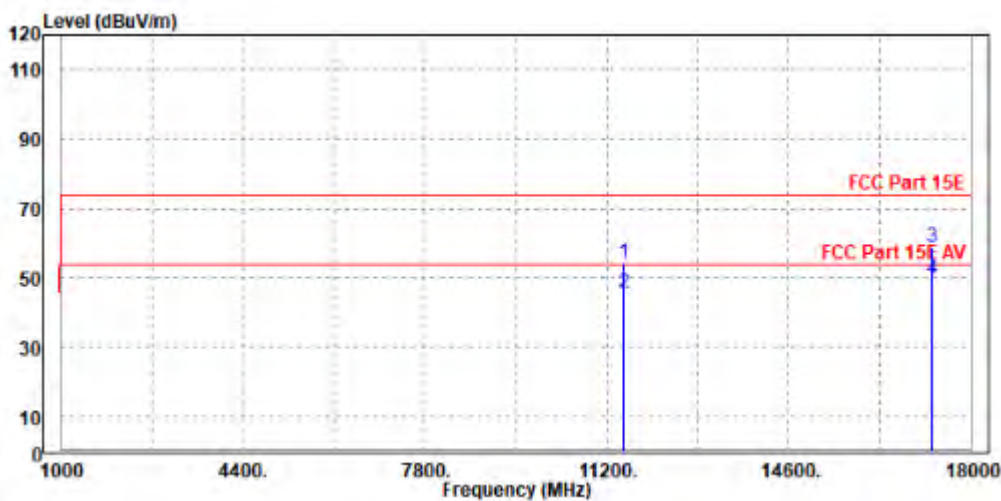
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBuV/m	dBuV	dBuV/m	dB	dB/m		
1	11510.000	54.08	44.99	74.00	-19.92	9.09	Peak	Horizontal
2	11510.000	44.58	35.49	54.00	-9.42	9.09	Average	Horizontal
3	PK17269.000	61.25	43.01	74.00	-12.75	18.24	Peak	Horizontal
4	PP17269.000	50.30	32.06	54.00	-3.70	18.24	Average	Horizontal



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBuV/m	dBuV	dBuV/m	dB	dB/m		
1	11506.000	54.28	44.60	74.00	-19.72	9.68	Peak	Vertical
2	11506.000	45.85	36.17	54.00	-8.15	9.68	Average	Vertical
3	PK17265.000	58.65	41.79	74.00	-15.35	16.86	Peak	Vertical
4	PP17265.000	49.54	32.68	54.00	-4.46	16.86	Average	Vertical



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Emission level – Limit value.
2. 5755MHz: Fundamental frequency.
3. For frequency above 18GHz, the emission was tested 20db below the limit so the data not recorded in the sheet.

3.2 CONDUCTED EMISSION MEASUREMENT

3.2.1 LIMITS OF CONDUCTED EMISSION MEASUREMENT

FREQUENCY OF EMISSION (MHz)	CONDUCTED LIMIT (dB μ V)	
	Quasi-peak	Average
0.15 ~ 0.5	66 to 56	56 to 46
0.5 ~ 5	56	46
5 ~ 30	60	50

- NOTE:**
1. The lower limit shall apply at the transition frequencies.
 2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.
 3. All emanations from a class A/B digital device or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified above.

3.2.2 TEST INSTRUMENTS

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
EMI Test Receiver	Rohde&Schwarz	ESR3	101900	Feb. 14,23	Feb. 13,24
EMC32 test software	Rohde&Schwarz	EMC32	NA	NA	NA
LISN network	Rohde&Schwarz	ENV216	101922	Mar. 03,23	Mar. 02,24

NOTE:

1. The test was performed in the CE shielded room.
2. The calibration interval of the above test instruments is 12 months. And the calibrations are traceable to CEPREI/CHINA, GRGT/CHINA, and NIM/CHINA.

3.2.3 TEST PROCEDURES

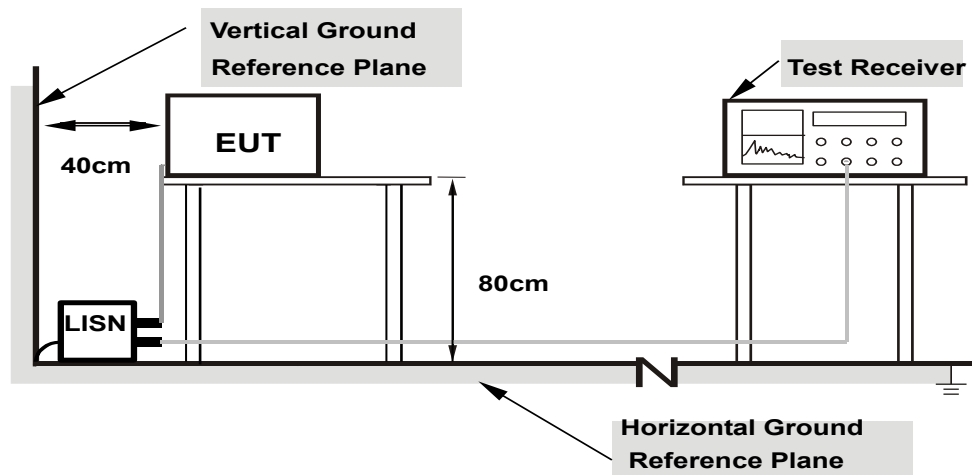
- a. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- c. The frequency range from 150kHz to 30MHz was searched. Emission levels under (Limit - 20dB) were not recorded.

NOTE: All modes of operation were investigated, and the worst-case emissions are reported.

3.2.4 DEVIATION FROM TEST STANDARD

No deviation.

3.2.5 TEST SETUP



**Note: 1.Support units were connected to second LISN.
2.Both of LISNs (AMN) are 80 cm from EUT and at least 80
from other units and other metal planes**

For the actual test configuration, please refer to the attached file (Test Setup Photo).

3.2.6 EUT OPERATING CONDITIONS

Same as 3.1.7.

3.2.7 TEST RESULTS

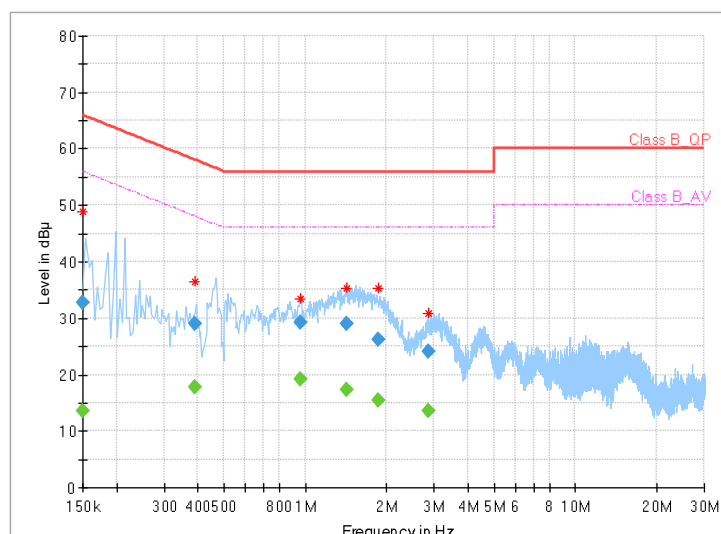
CONDUCTED WORST-CASE DATA:

Frequency Range	150KHz ~ 30MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120Vac, 60Hz	Environmental Conditions	26deg. C, 51%RH
Tested By	Carl Xie		

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.150000	---	13.45	56.00	42.55	L1	ON	9.7
0.150000	32.83	---	66.00	33.17	L1	ON	9.7
0.392000	---	17.88	48.02	30.14	L1	ON	9.7
0.392000	29.06	---	58.02	28.96	L1	ON	9.7
0.956000	---	19.18	46.00	26.82	L1	ON	9.7
0.956000	29.15	---	56.00	26.85	L1	ON	9.7
1.424000	---	17.40	46.00	28.60	L1	ON	9.7
1.424000	28.98	---	56.00	27.02	L1	ON	9.7
1.856000	---	15.45	46.00	30.55	L1	ON	9.7
1.856000	26.29	---	56.00	29.71	L1	ON	9.7
2.860000	---	13.54	46.00	32.46	L1	ON	9.7
2.860000	24.09	---	56.00	31.91	L1	ON	9.7

- REMARKS:**
1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
 2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
 3. The emission levels of other frequencies were very low against the limit.
 4. Margin value = Limit value - Emission level
 5. Correction factor = Insertion loss + Cable loss
 6. Emission Level = Correction Factor + Reading Value.

Full Spectrum

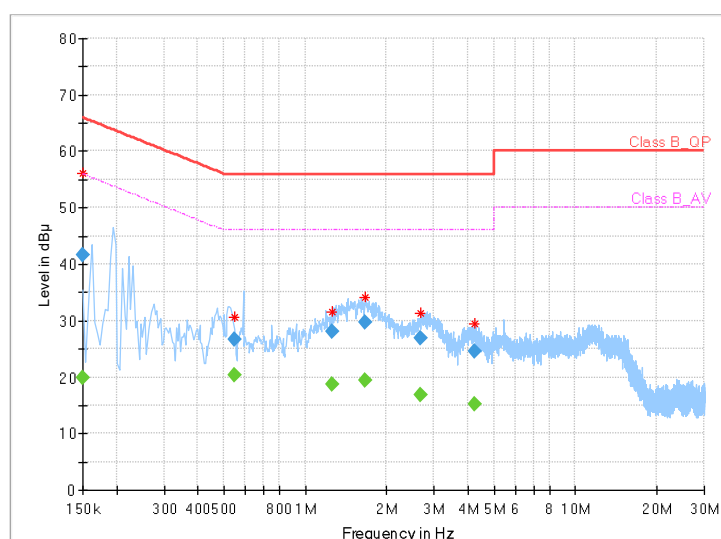


Frequency Range	150KHz ~ 30MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120Vac, 60Hz	Environmental Conditions	26deg. C, 51%RH
Tested By	Carl Xie		

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.150000	---	19.83	56.00	36.17	N	ON	9.7
0.150000	41.62	---	66.00	24.38	N	ON	9.7
0.544000	---	20.35	46.00	25.65	N	ON	9.7
0.544000	26.68	---	56.00	29.32	N	ON	9.7
1.264000	---	18.76	46.00	27.24	N	ON	9.8
1.264000	28.02	---	56.00	27.98	N	ON	9.8
1.664000	---	19.49	46.00	26.51	N	ON	9.8
1.664000	29.77	---	56.00	26.23	N	ON	9.8
2.684000	---	16.89	46.00	29.11	N	ON	9.8
2.684000	26.83	---	56.00	29.17	N	ON	9.8
4.216000	---	15.25	46.00	30.75	N	ON	9.8
4.216000	24.59	---	56.00	31.41	N	ON	9.8

- REMARKS:**
1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
 2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
 3. The emission levels of other frequencies were very low against the limit.
 4. Margin value = Limit value - Emission level
 5. Correction factor = Insertion loss + Cable loss
 6. Emission Level = Correction Factor + Reading Value.

Full Spectrum



3.3 MAXIMUM CONDUCTED OUTPUT POWER MEASUREMENT

3.3.1 LIMITS OF MAXIMUM CONDUCTED OUTPUT POWER MEASUREMENT

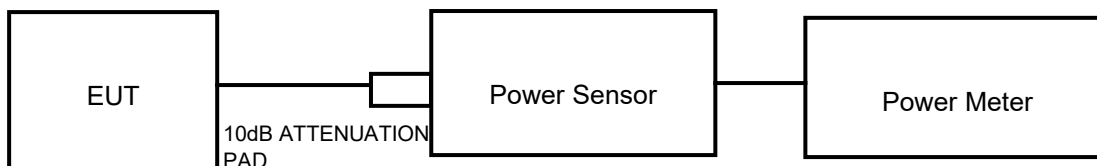
Operation Band	EUT Category		LIMIT
U-NII-1		Outdoor Access Point	1 Watt (30 dBm) (Max. e.i.r.p $\leq$ 125mW(21 dBm) at any elevation angle above 30 degrees as measured from the horizon)
		Fixed point-to-point Access Point	1 Watt (30 dBm)
		Indoor Access Point	1 Watt (30 dBm)
	√	Client devices	250mW (24 dBm)
U-NII-2A	√		250mW (24 dBm) or 11 dBm+10 log B*
U-NII-2C	√		250mW (24 dBm) or 11 dBm+10 log B*
U-NII-3	√		1 Watt (30 dBm)

NOTE: Where B is the 26dB emission bandwidth in MHz

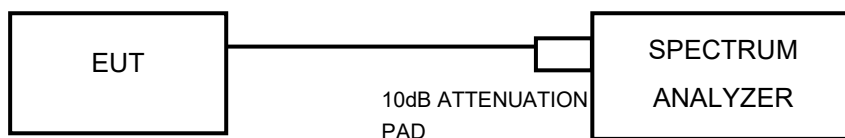
3.3.2 TEST SETUP

FOR POWER OUTPUT MEASUREMENT

802.11a, 802.11n/ac (20MHz), 802.11 n/ac (40MHz), 802.11ac (80MHz) TEST CONFIGURATION



FOR 26dB BANDWIDTH



3.3.3 TEST INSTRUMENTS

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
Power Meter	ANRITSU	ML2495A	1506002	Feb. 14,23	Feb. 13,24
EXA Signal Analyzer	KEYSIGHT	N9010A-526	MY54510523	Feb. 14,23	Feb. 13,24
EXA Signal Analyzer	KEYSIGHT	N9010A-544	MY54510355	May.10,23	May.09,24
Power Sensor	ANRITSU	MA2411B	1339352	Feb. 14,23	Feb. 13,24

NOTE:

1. The calibration interval of the above test instruments is 12 months, and the calibrations are traceable to CEPREI/CHINA, GRGT/CHINA and NIM/CHINA.
2. The test was performed in the RF Oven room.

3.3.4 TEST PROCEDURE

FOR POWER MEASUREMENT

For 802.11a, 802.11 n/ac (20MHz), 802.11 n/ac (40MHz) , 802.11ac (80MHz)

Method PM is used to perform output power measurement, trigger and gating function of wide band power meter is enabled to measure max output power of TX on burst. Duty factor is not added to measured value.

FOR 99 PERCENT OCCUPIED BANDWIDTH

The following procedure shall be used for measuring (99 %) power bandwidth:

1. Set center frequency to the nominal EUT channel center frequency.
2. Set span = 1.5 times to 5.0 times the OBW.
3. Set RBW = 1 % to 5 % of the OBW
4. Set VBW $\geq 3 \cdot$ RBW
5. Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
6. Use the 99 % power bandwidth function of the instrument (if available).
7. If the instrument does not have a 99 % power bandwidth function, the trace data points are recovered and directly summed in power units. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5 % of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5 % of the total is reached; that frequency is recorded as the upper frequency. The 99% occupied bandwidth is the difference between these two frequencies.

FOR 26dB BANDWIDTH

- 1) Set RBW = approximately 1% of the emission bandwidth.
- 2) Set the VBW > RBW.
- 3) Detector = Peak.
- 4) Trace mode = max hold.
- 5) Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.



FOR 6dB BANDWIDTH

1. Set RBW = 100 kHz.
2. Set the video bandwidth (VBW) ≥ 3 RBW.
3. Detector = Peak.
4. Trace mode = max hold.
5. Sweep = auto couple.
6. Allow the trace to stabilize.
7. 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 6 dB relative to the maximum level measured in the fundamental emission.

3.3.5 DEVIATION FROM TEST STANDARD

No deviation.

3.3.6 EUT OPERATING CONDITIONS

The software provided by the client to enable the EUT under transmission condition continuously at specific channel frequencies individually.

3.3.7 TEST RESULTS

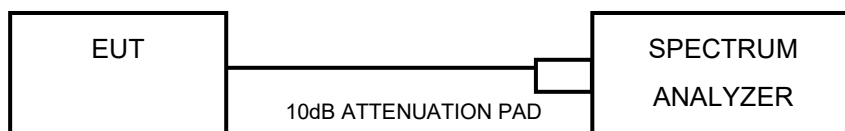
Please Refer to Appendix Of this test report.

3.4 MAXIMUM POWER SPECTRAL DENSITY MEASUREMENT

3.4.1 LIMITS OF MAXIMUM POWER SPECTRAL DENSITY MEASUREMENT

Operation Band	EUT Category		LIMIT
U-NII-1		Outdoor Access Point	17dBm/ MHz
		Fixed point-to-point Access Point	
		Indoor Access Point	
	√	Client devices	11dBm/ MHz
U-NII-2A	√		11dBm/ MHz
U-NII-2C	√		11dBm/ MHz
U-NII-3	√		30dBm/ 500kHz

3.4.2 TEST SETUP



3.4.3 TEST INSTRUMENTS

Refer to section 3.3.3 to get information about the above instrument.

3.4.4 TEST PROCEDURES

Using method SA-2(Band1/2/3)

- 1) Set span to encompass the entire emission bandwidth (EBW) of the signal.
- 2) Set RBW = 1 MHz, Set VBW $\geq$ 3 MHz, Detector = RMS
- 3) Set Channel power measure = 1MHz
- 4) Sweep time = auto, trigger set to "free run".
- 5) Trace average at least 100 traces in power averaging mode.
- 6) Add $10 \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times (because the measurement represents an average over both the on and off times of the transmission).
- 7) Record the max value

Using method SA-2 (Band4)

- 1) Set span to encompass the entire emission bandwidth (EBW) of the signal.
- 2) Set RBW = 300 KHz, Set VBW $\geq$ 1 MHz, Detector = RMS
- 3) Set Channel power measure = 1MHz
- 4) Sweep time = auto, trigger set to "free run".
- 5) Trace average at least 100 traces in power averaging mode.
- 6) Add $10 \log(500\text{kHz}/\text{RBW})$ to the test result. $10 \log(500\text{kHz}/300\text{KHZ}) = 2.22\text{dBm}$
- 7) Add $10 \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times (because the measurement represents an average over both the on and off times of the transmission).
- 8) Record the max value

3.4.5 DEVIATION FROM TEST STANDARD

No deviation.

3.4.6 EUT OPERATING CONDITIONS

Same as 3.1.7.



Test Report No.: W7L-P23080006RF03

3.4.7 TEST RESULTS

Please Refer to Appendix Of this test report.

3.5 AUTOMATICALLY DISCONTINUE TRANSMISSION

3.5.1 LIMIT OF AUTOMATICALLY DISCONTINUE TRANSMISSION

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signaling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

3.5.2 TEST INSTRUMENTS

Refer to section 3.3.3 to get information about the above instrument.

3.5.3 TEST RESULT

While the EUT is not transmitting any information, the EUT can automatically discontinue transmission and become standby mode for power saving. The EUT can detect the controlling of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

3.6 ANTENNA REQUIREMENTS

3.6.1 STANDARD APPLICABLE

If transmitting antenna directional gain is greater than 6 dBi, both the peak transmits power, and the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

3.6.2 ANTENNA CONNECTED CONSTRUCTION

An embedded-in antenna design is used.

3.6.3 ANTENNA GAIN

The antenna peak gain of EUT is less than 6 dBi. Therefore, it is not necessary to reduce maximum peak output power limit and PSD limit.

4 PHOTOGRAPHS OF THE TEST CONFIGURATION

Please refer to the attached file (Test Setup Photo).

5 MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No modifications were made to the EUT by the lab during the test.

6 APPENDIX: RLAN

EMISSION BANDWIDTH

TEST RESULT

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	21.760	5169.600	5191.360	---	---
		5200	22.520	5187.320	5209.840	---	---
		5240	19.840	5230.080	5249.920	---	---
		5260	19.720	5250.080	5269.800	---	---
		5300	19.840	5290.080	5309.920	---	---
		5320	19.880	5310.000	5329.880	---	---
		5500	19.840	5490.080	5509.920	---	---
		5580	20.120	5569.920	5590.040	---	---
		5700	19.640	5690.120	5709.760	---	---
		5745	20.120	5734.960	5755.080	---	---
		5785	19.920	5775.080	5795.000	---	---
		5825	19.760	5815.120	5834.880	---	---
11N20SISO	Ant1	5180	20.440	5169.640	5190.080	---	---
		5200	20.080	5190.000	5210.080	---	---
		5240	20.320	5229.800	5250.120	---	---
		5260	20.000	5250.000	5270.000	---	---
		5300	20.160	5289.880	5310.040	---	---
		5320	21.480	5308.760	5330.240	---	---
		5500	21.400	5489.760	5511.160	---	---
		5580	20.720	5569.440	5590.160	---	---
		5700	20.120	5690.040	5710.160	---	---
		5745	20.160	5734.920	5755.080	---	---
		5785	20.160	5774.920	5795.080	---	---
		5825	20.200	5814.920	5835.120	---	---
11N40SISO	Ant1	5190	40.800	5169.840	5210.640	---	---
		5230	40.320	5209.840	5250.160	---	---
		5270	40.560	5249.760	5290.320	---	---
		5310	40.320	5289.920	5330.240	---	---
		5510	40.720	5489.760	5530.480	---	---



		5550	40.880	5529.600	5570.480	---	---
		5670	40.960	5649.520	5690.480	---	---
		5755	40.400	5734.760	5775.160	---	---
		5795	40.240	5775.000	5815.240	---	---
11AC20SISO	Ant1	5180	22.600	5169.960	5192.560	---	---
		5200	20.120	5190.000	5210.120	---	---
		5240	20.280	5229.880	5250.160	---	---
		5260	20.160	5249.840	5270.000	---	---
		5300	20.400	5289.760	5310.160	---	---
		5320	20.280	5309.760	5330.040	---	---
		5500	20.120	5489.960	5510.080	---	---
		5580	20.160	5569.880	5590.040	---	---
		5700	20.120	5689.880	5710.000	---	---
		5745	20.520	5734.640	5755.160	---	---
		5785	20.360	5774.760	5795.120	---	---
		5825	20.200	5815.000	5835.200	---	---
11AC40SISO	Ant1	5190	40.240	5169.920	5210.160	---	---
		5230	40.800	5209.680	5250.480	---	---
		5270	40.320	5249.600	5289.920	---	---
		5310	40.400	5290.000	5330.400	---	---
		5510	40.000	5489.920	5529.920	---	---
		5550	40.400	5529.760	5570.160	---	---
		5670	40.320	5650.000	5690.320	---	---
		5755	40.240	5734.920	5775.160	---	---
		5795	39.920	5775.000	5814.920	---	---
11AC80SISO	Ant1	5210	81.120	5169.360	5250.480	---	---
		5290	80.160	5250.000	5330.160	---	---
		5530	100.480	5490.000	5590.480	---	---
		5610	81.440	5569.520	5650.960	---	---
		5775	80.800	5734.680	5815.480	---	---

TEST GRAPHS

11A_Ant1_5180



11A_Ant1_5200

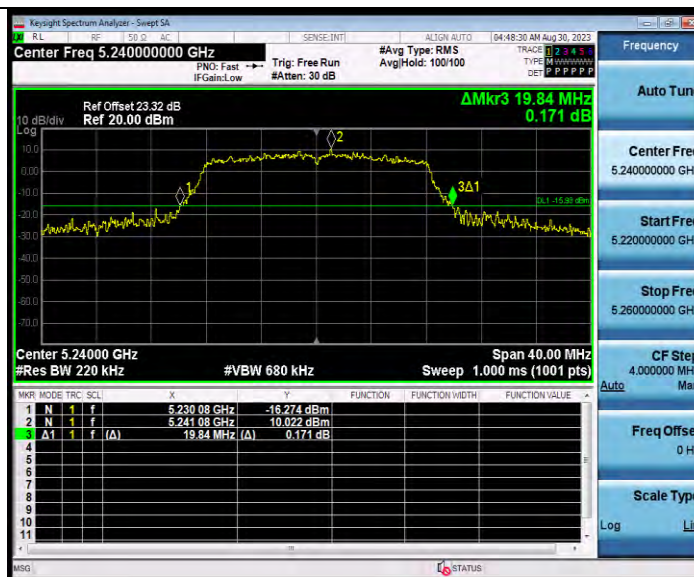


11A_Ant1_5240



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11A_Ant1_5260



11A_Ant1_5300



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11A_Ant1_5320

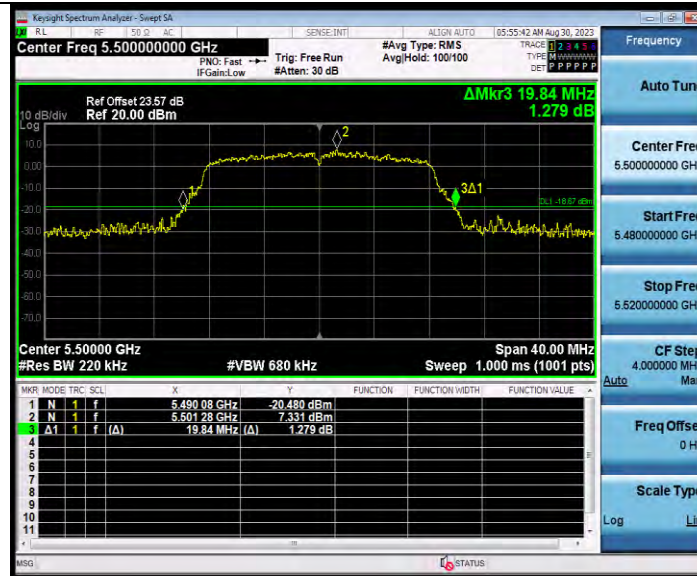


11A_Ant1_5500



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11A_Ant1_5580



11A_Ant1_5700



Test Report No.: W7L-P23080006RF03



11A Ant1 5745

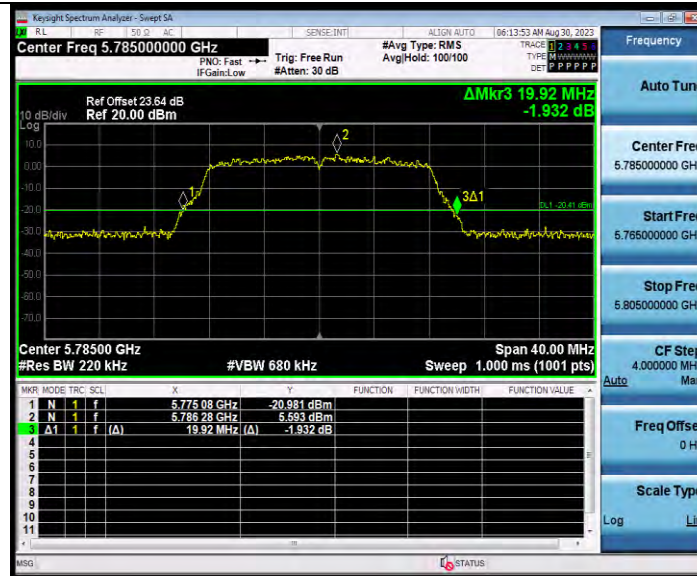


11A Ant1 5785

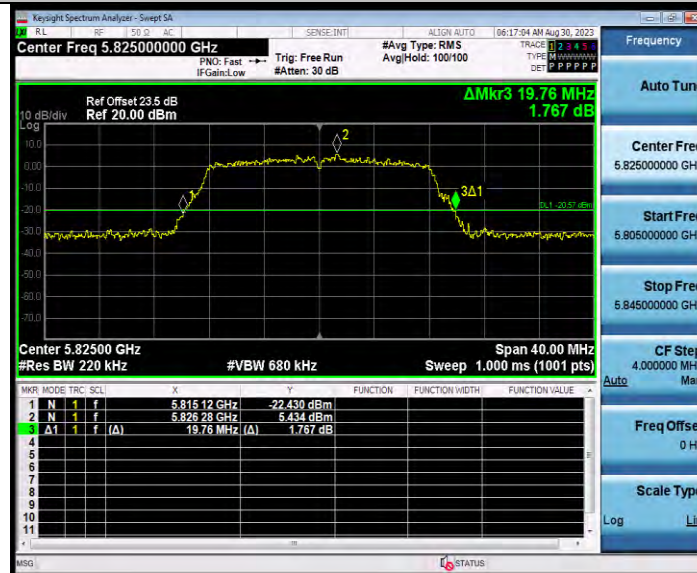


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Test Report No.: W7L-P23080006RF03



11A_Ant1_5825



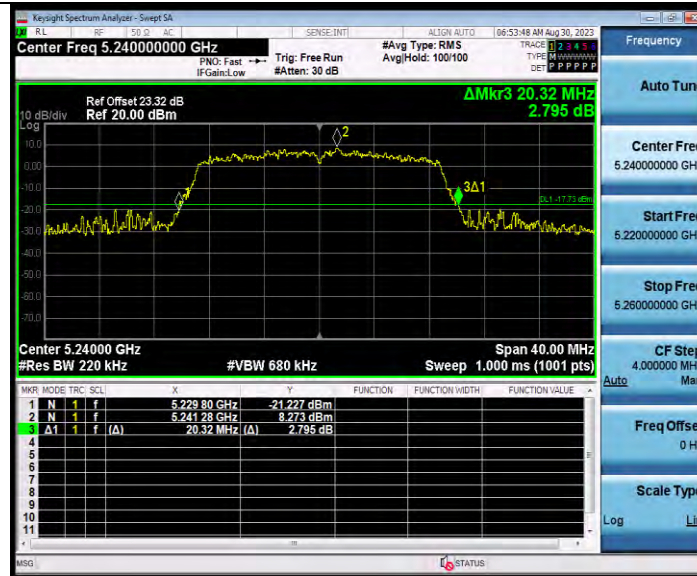
11N20SISO_Ant1_5180





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Test Report No.: W7L-P23080006RF03



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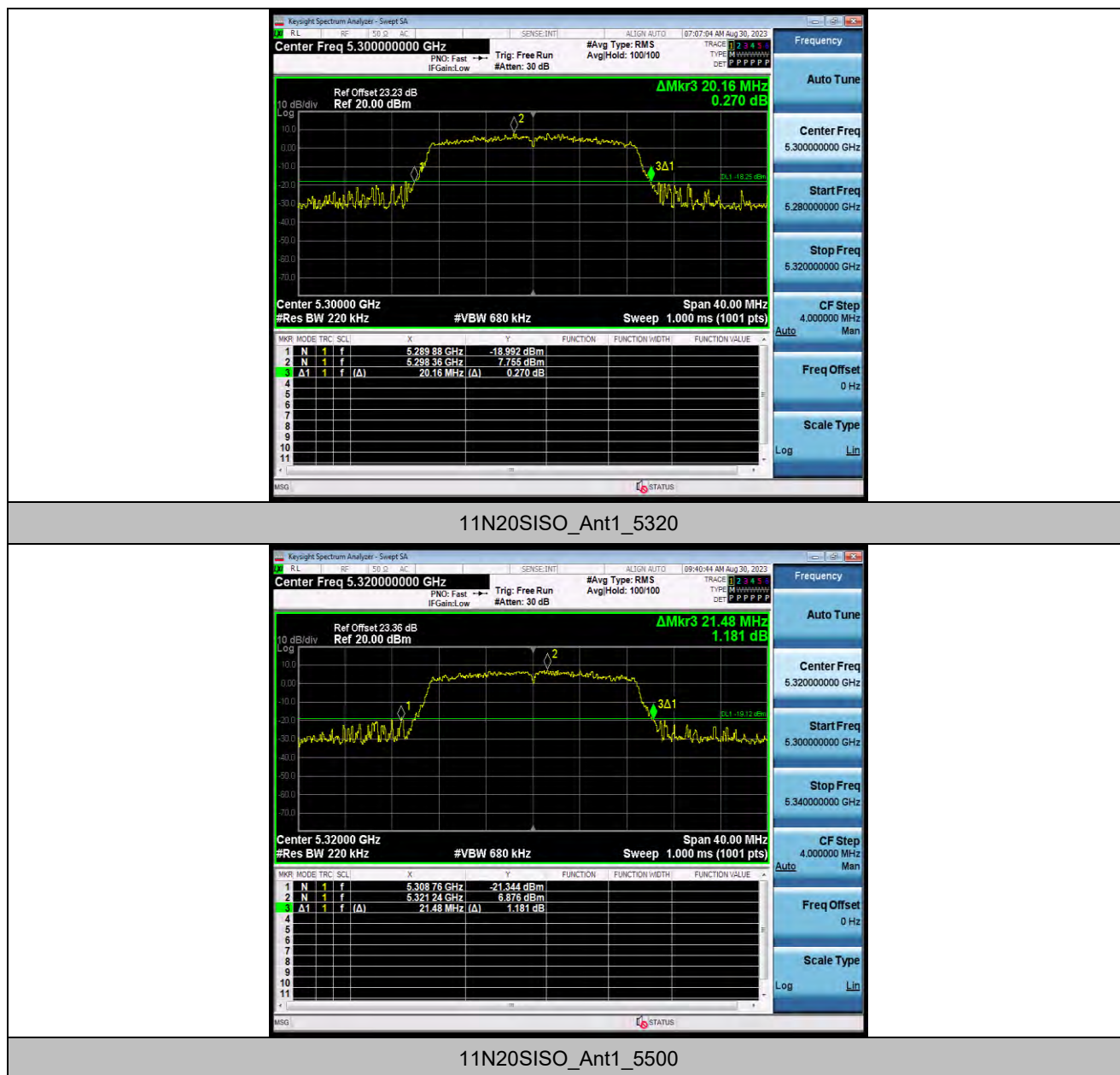


11N20SISO_Ant1_5300



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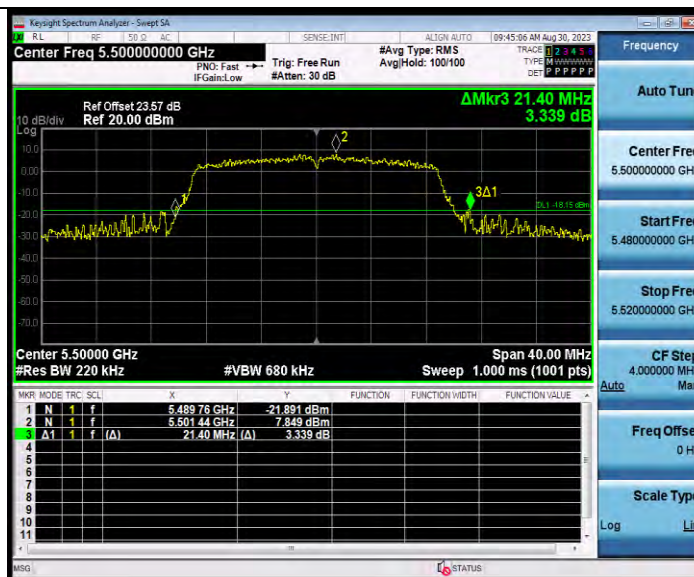
Test Report No.: W7L-P23080006RF03





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Test Report No.: W7L-P23080006RF03



11N20SISO_Ant1_5580

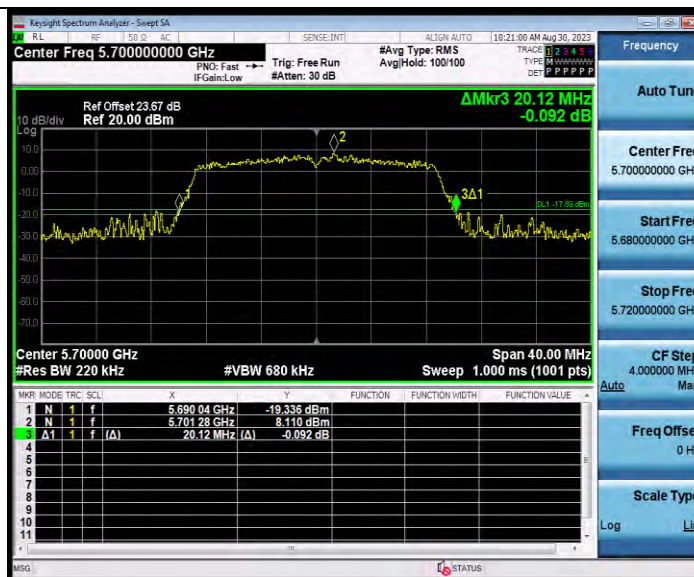


11N20SISO_Ant1_5700



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Test Report No.: W7L-P23080006RF03



11N20SISO_Ant1_5745

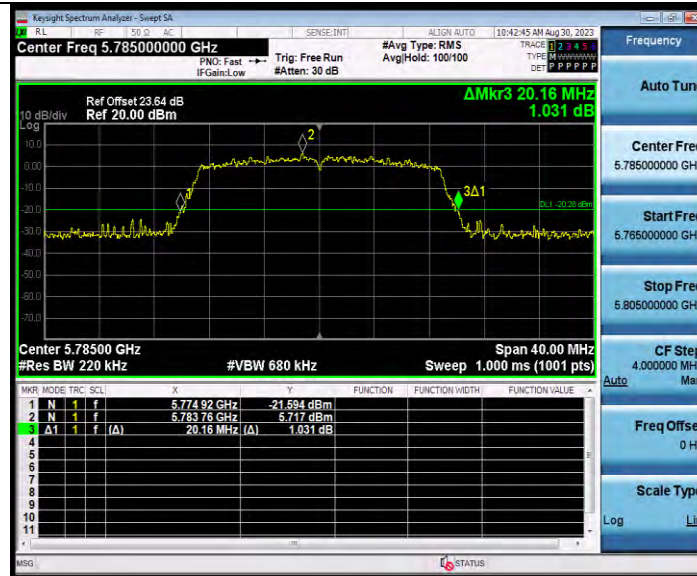


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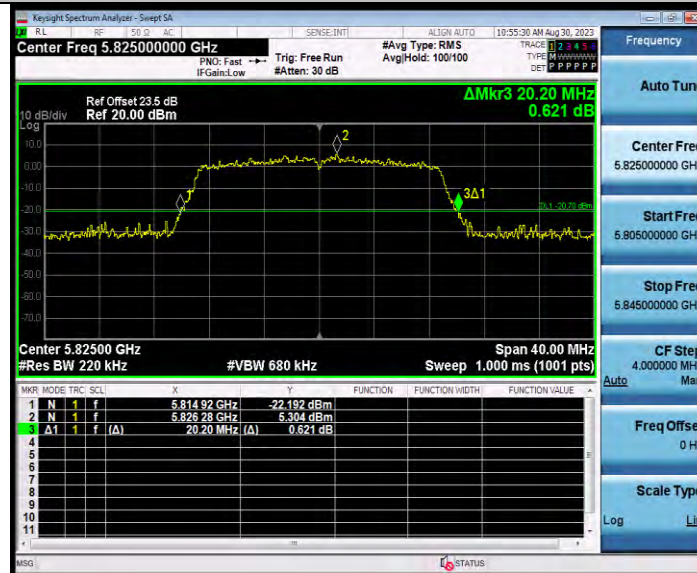


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Test Report No.: W7L-P23080006RF03



11N20SISO_Ant1_5825

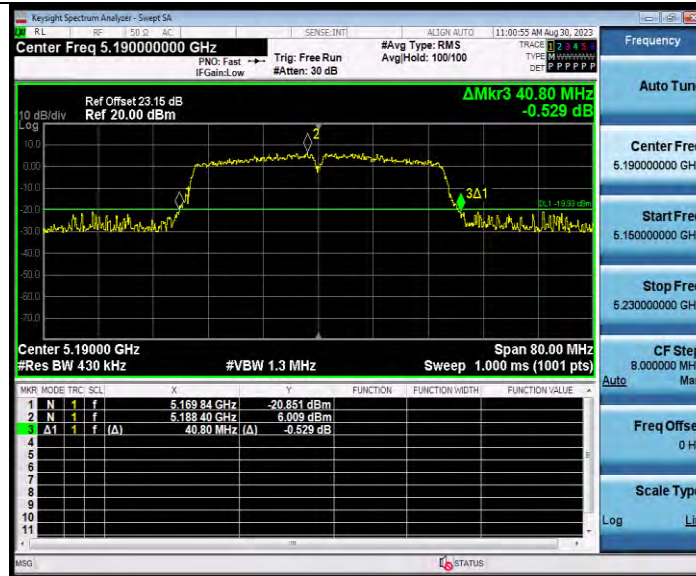


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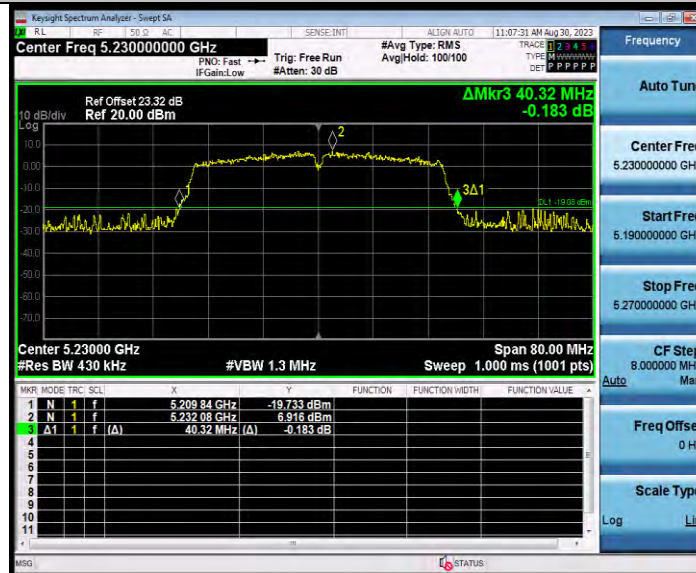


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Test Report No.: W7L-P23080006RF03



11N40SISO_Ant1_5230



11N40SISO_Ant1_5270

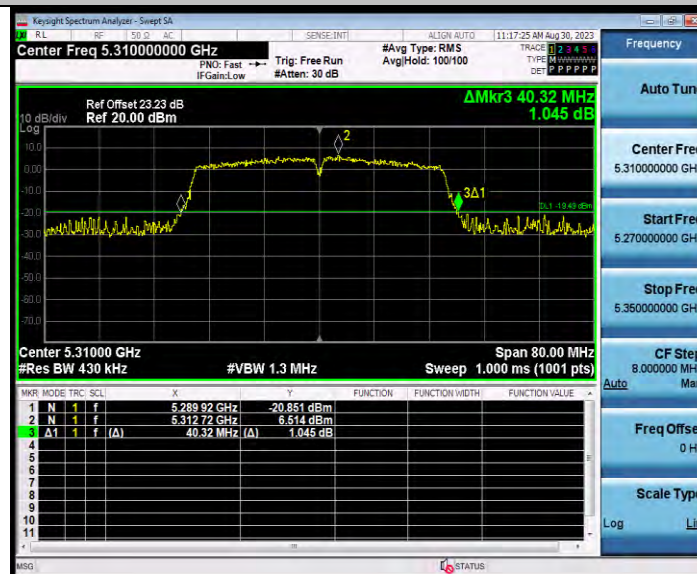


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Test Report No.: W7L-P23080006RF03



11N40SISO_Ant1_5310

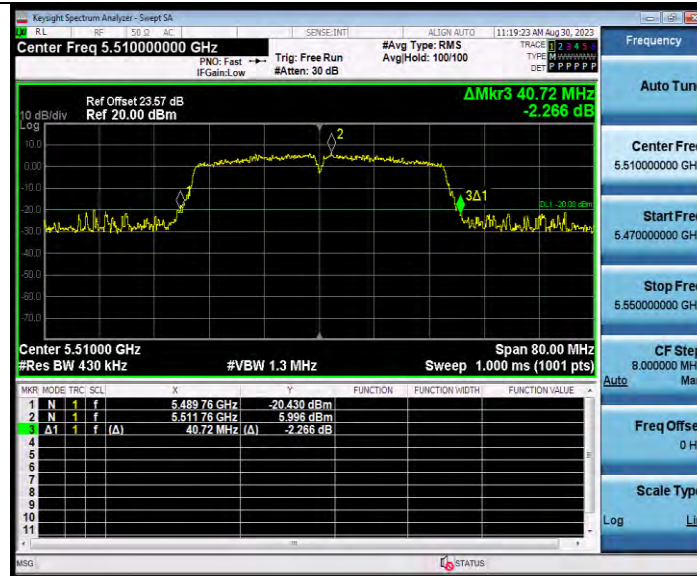


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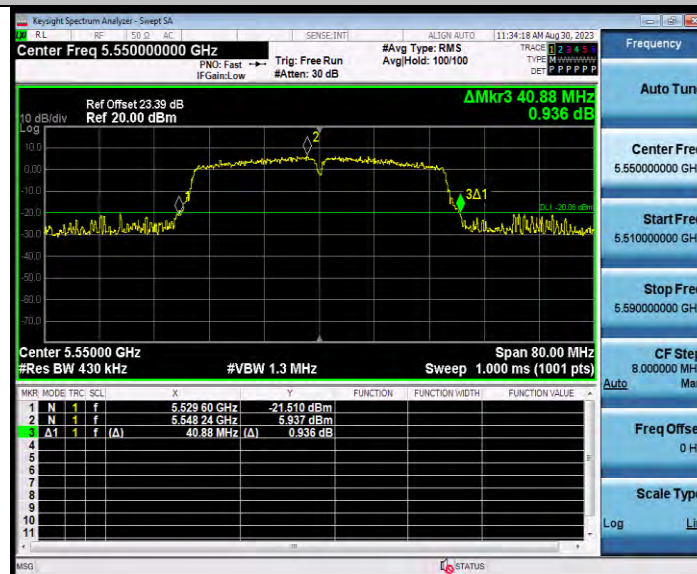


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Test Report No.: W7L-P23080006RF03



11N40SISO_Ant1_5550

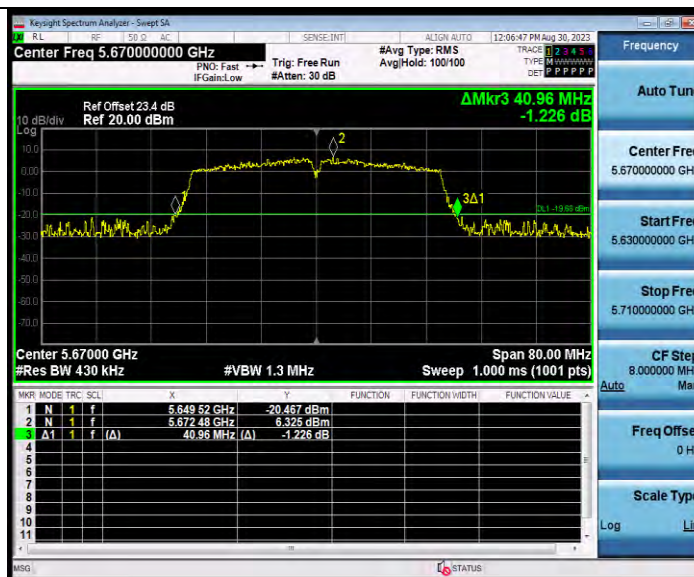


11N40SISO_Ant1_5670



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Test Report No.: W7L-P23080006RF03



11N40SISO_Ant1_5755

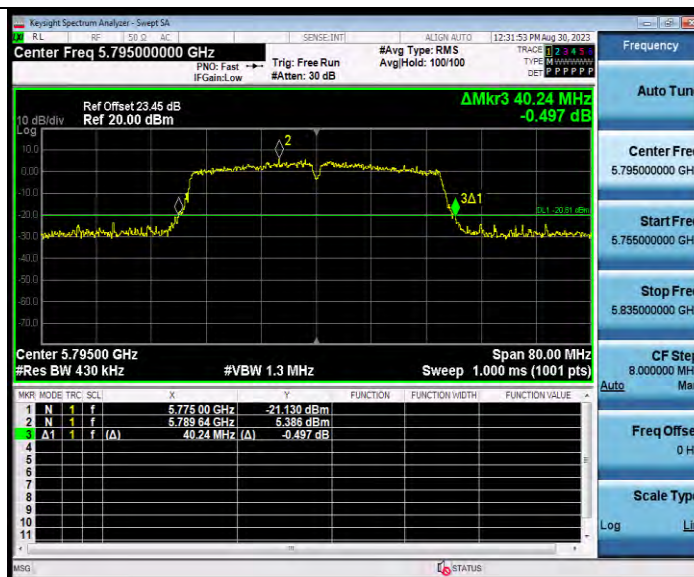


11N40SISO_Ant1_5795

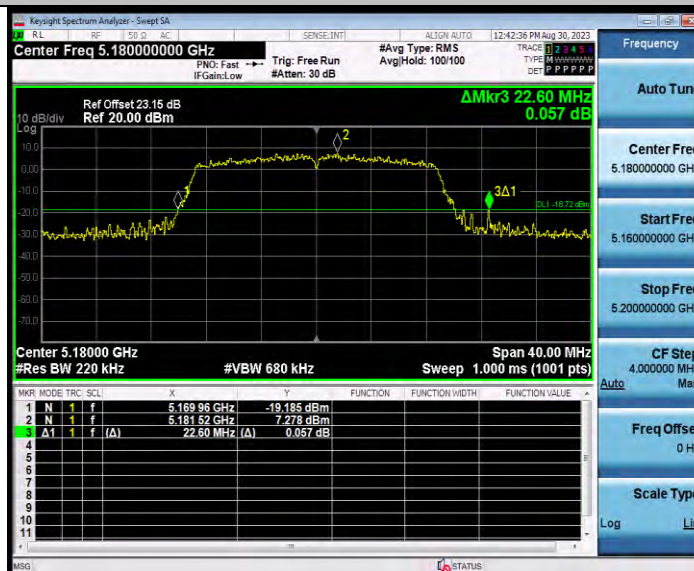


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Test Report No.: W7L-P23080006RF03



11AC20SISO_Ant1_5180

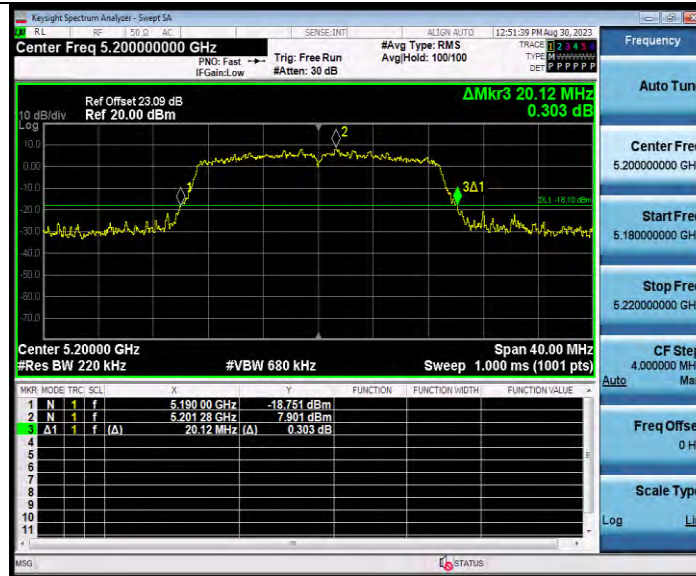


11AC20SISO_Ant1_5200



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Test Report No.: W7L-P23080006RF03



11AC20SISO_Ant1_5240

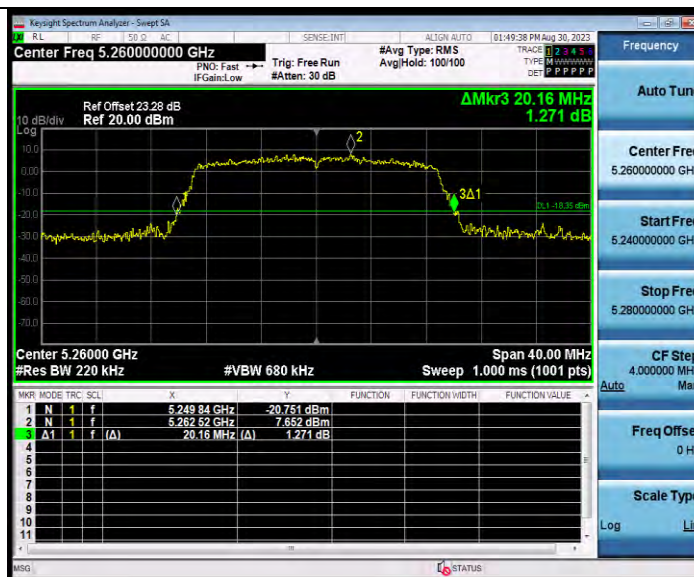


11AC20SISO_Ant1_5260



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11AC20SISO_Ant1_5300

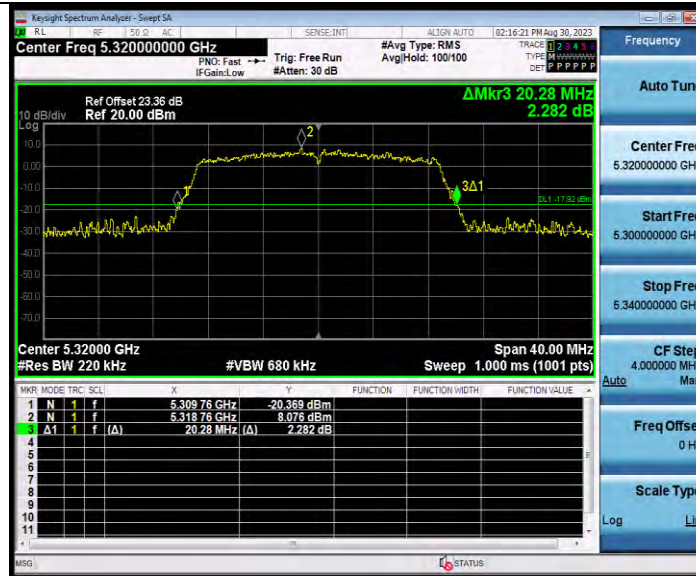


11AC20SISO_Ant1_5320



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11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580



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Test Report No.: W7L-P23080006RF03



11AC20SISO_Ant1_5700

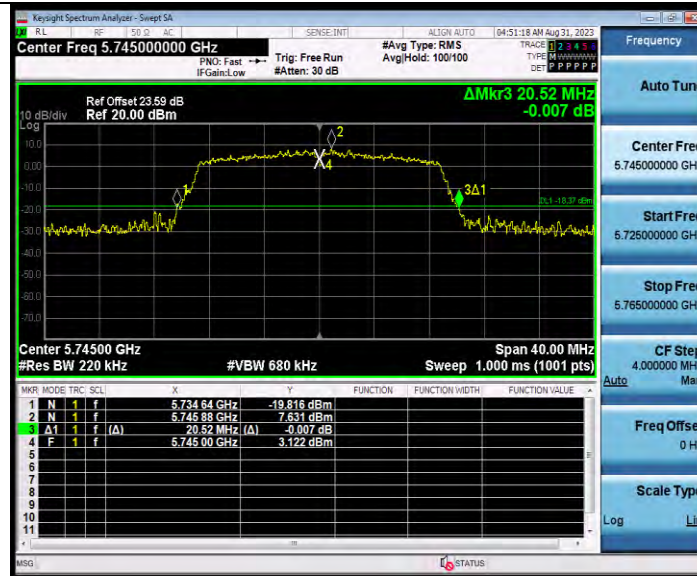


11AC20SISO_Ant1_5745



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Test Report No.: W7L-P23080006RF03



11AC20SISO_Ant1_5785

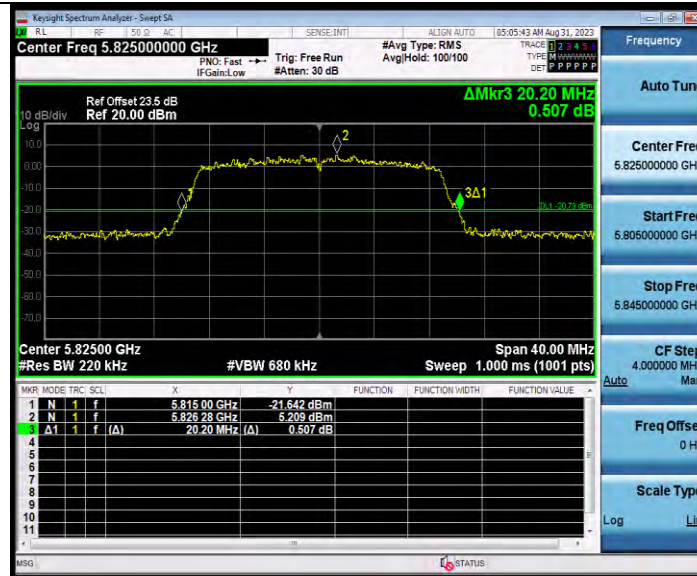


11AC20SISO_Ant1_5825

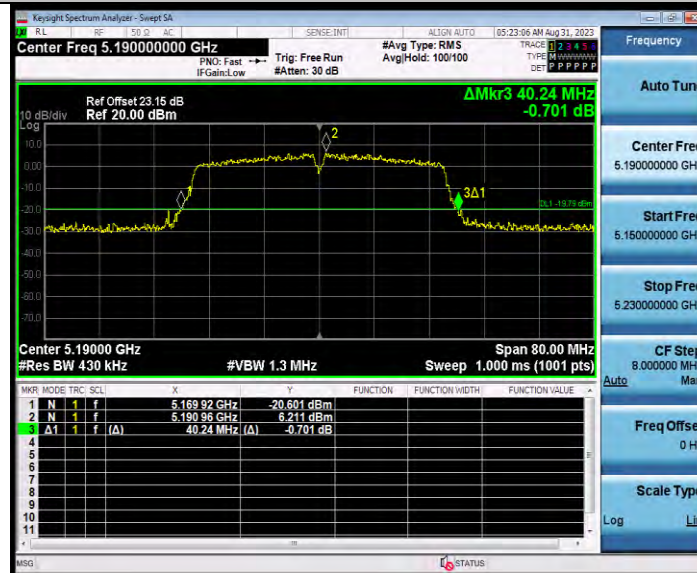


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Test Report No.: W7L-P23080006RF03



11AC40SISO_Ant1_5190

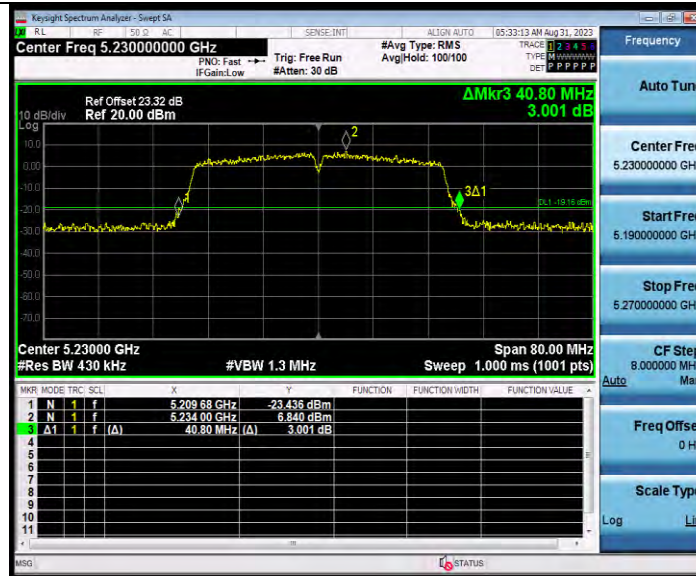


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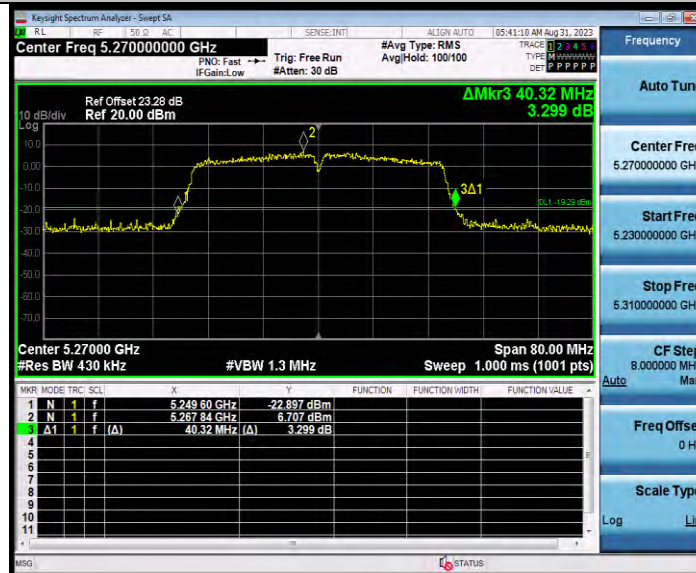


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Test Report No.: W7L-P23080006RF03



11AC40SISO_Ant1_5270

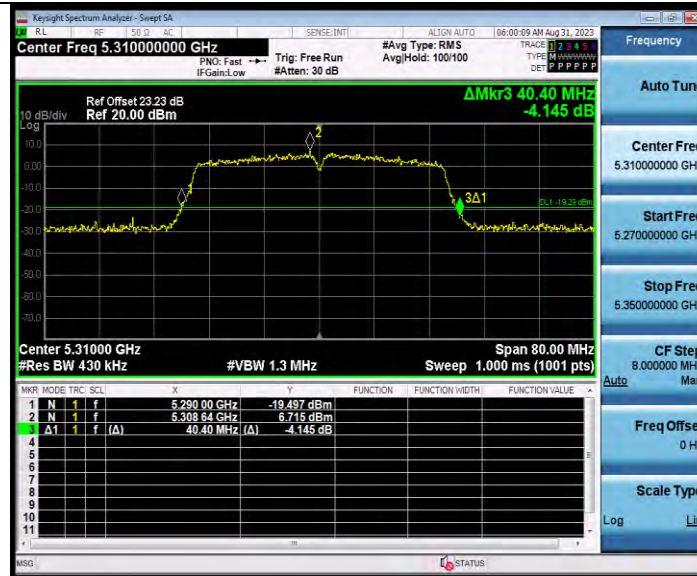


11AC40SISO_Ant1_5310

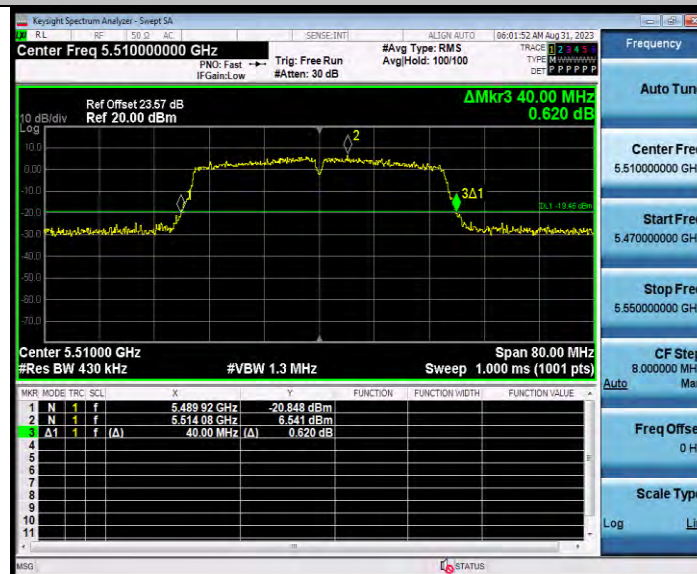


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11AC40SISO_Ant1_5510



11AC40SISO_Ant1_5550



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Test Report No.: W7L-P23080006RF03



11AC40SISO_Ant1_5670

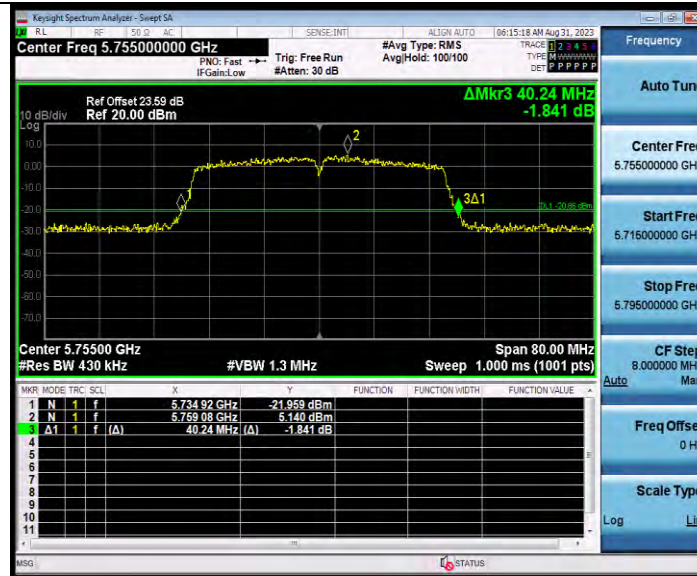


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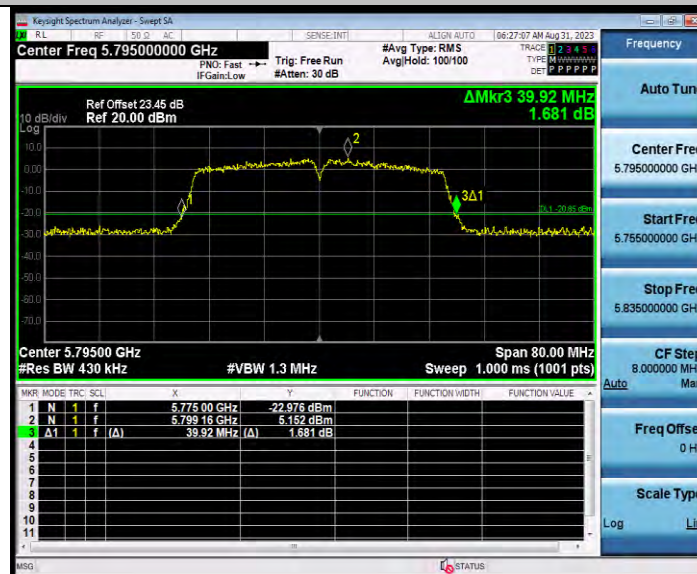


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Test Report No.: W7L-P23080006RF03



11AC40SISO_Ant1_5795

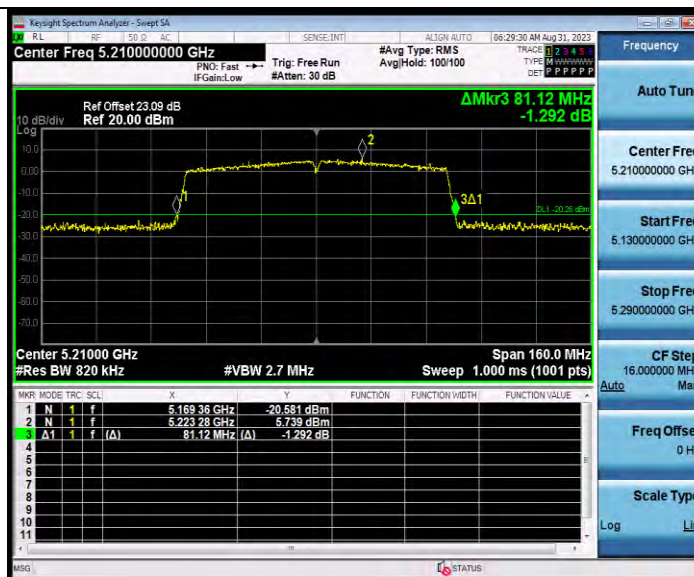


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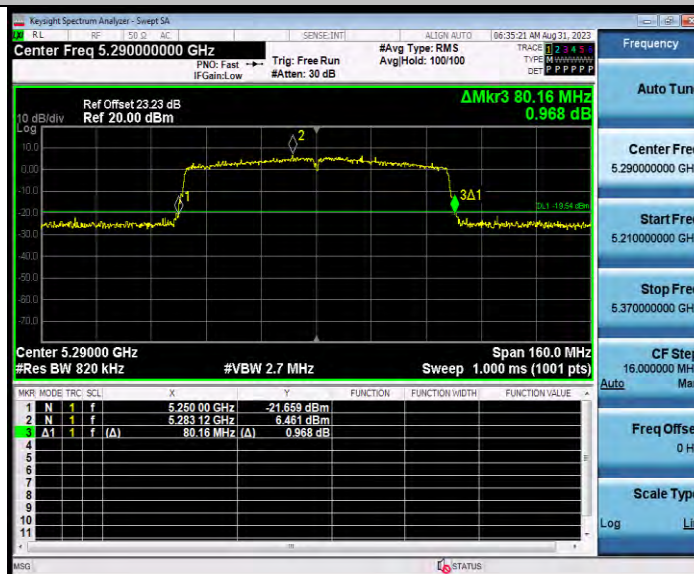


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11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530





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