

Test Report

Report No. : MTi260703023-0102E4
Date of issue : 2026-07-29
Applicant : Shenzhen Zero Zero Infinity Technology Co.,
Ltd.
Product : VERSA
Model(s) : ZZ-H-1-006
FCC ID : 2AIDW-ZZ-H-1-006

Shenzhen Microtest Co., Ltd.

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Test Result Certification		
Applicant	Shenzhen Zero Zero Infinity Technology Co., Ltd.	
Applicant Address	4F Qianhai Yidu Tower Building, Shenzhen China	
Manufacturer	Shenzhen Zero Zero Infinity Technology Co., Ltd.	
Manufacturer Address	4F Qianhai Yidu Tower Building, Shenzhen China	
Product description		
Product name	VERSA	
Trademark	N/A	
Model name	ZZ-H-1-006	
Series Model(s)	N/A	
Standards	47 CFR Part 15E	
Test Method	KDB 789033 D02 General UNII Test Procedures New Rules v02r01 KDB 662911 D01 Multiple Transmitter Output v02r01 ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024	
Testing Information		
Date of test	2026-07-11 to 2026-07-27	
Test result	Pass	
Prepared by:	Letter Lan	<i>Letter Lan.</i>
Reviewed by:	David Lee	<i>David. Lee</i>
Approved by:	Lewis Lian	<i>Lewis Lian</i>

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1 General Description

1.1 Description of the EUT

Product name:	VERSA
Model name:	ZZ-H-1-006
Series Model(s):	N/A
Model difference:	N/A
Electrical rating:	Input: 5V/9V/12V/15V== Max.3A Battery: 7.12VDC 2070mAh
Accessories:	Cable: Type-C to Type-C cable 0.5m
Hardware version:	H162_MB_V10
Software version:	0.0.28
Test sample(s) number:	MTi260703023-01-R001
RF specification	
Operating frequency range:	U-NII-3: 5725 MHz to 5850 MHz
Channel number:	802.11a/n(HT20)/ac(HT20)/ax(HE20): U-NII-3: 4; 802.11n(HT40)/ac(HT40)/ax(HE40): U-NII-3: 2; 802.11ac(HT80)/ax(HE80): U-NII-3: 1;
Modulation type:	802.11a: OFDM(BPSK, QPSK, 16QAM, 64QAM); 802.11n: OFDM (BPSK, QPSK, 16QAM, 64QAM); 802.11ac: OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM);
Antenna(s) type:	FPC
Antenna(s) gain:	ANT1: 3.8dBi ANT2: 1.6dBi Directional gain: 2.84 dBi
Directional Gain Calculation Method:	$\text{Directional Gain} = 10 \log \left[\left(10^{\frac{G_1}{10}} + 10^{\frac{G_2}{10}} + \dots + 10^{\frac{G_n}{10}} \right) / N_{ant} \right] \text{ dBi}$

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1.2 Description of test modes

No.	Emission test modes
Mode1	802.11a mode ANT1
Mode2	802.11n20 mode-SISO ANT1
Mode3	802.11n40 mode-SISO ANT1
Mode4	802.11ac20 mode-SISO ANT1
Mode5	802.11ac40 mode-SISO ANT1
Mode6	802.11ac80 mode-SISO ANT1
Mode7	802.11ax20 mode-SISO ANT1
Mode8	802.11ax40 mode-SISO ANT1
Mode9	802.11ax80 mode-SISO ANT1
Mode10	802.11a mode ANT2
Mode11	802.11n20 mode-SISO ANT2
Mode12	802.11n40 mode-SISO ANT2
Mode13	802.11ac20 mode-SISO ANT2
Mode14	802.11ac40 mode-SISO ANT2
Mode15	802.11ac80 mode-SISO ANT2
Mode16	802.11ax20 mode-SISO ANT2
Mode17	802.11ax40 mode-SISO ANT2
Mode18	802.11ax80 mode-SISO ANT2
Mode19	802.11n20 mode-MIMO
Mode20	802.11n40 mode-MIMO
Mode21	802.11ac20 mode-MIMO
Mode22	802.11ac40 mode-MIMO
Mode23	802.11ac80 mode-MIMO
Mode24	802.11ax20 mode-MIMO
Mode25	802.11ax40 mode-MIMO
Mode26	802.11ax80 mode-MIMO

802.11ax only Support Full RU Mode.

1.2.1 Operation channel list

U-NII Band 3

Bandwidth:	20MHz	Bandwidth:	40MHz	Bandwidth:	80MHz
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	151	5755	155	5775

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153	5765	159	5795	/	/
157	5785	/	/	/	/
161	5805	/	/	/	/
165	5825	/	/	/	/

Test Channel List

Operation Band: 5725-5850 MHz

Bandwidth (MHz)	Lowest Channel (LCH) (MHz)	Middle Channel (MCH) (MHz)	Highest Channel (HCH) (MHz)
20	5745	5785	5825
40	5755	/	5795
80	/	5775	/

Note: The test software provided by manufacturer is used to control EUT for working in engineering mode, that enables selectable channel, and capable of continuous transmitting mode.

Test Software: Qualcomm Radio Control Tool

For power setting, refer to below table.

Mode	LCH	MCH	HCH
All channels (SISO&MIMO)	12	12	12

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1.3 Environmental Conditions

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

Temperature:	15°C ~ 35°C
Humidity:	20% RH ~ 75% RH
Atmospheric pressure:	98 kPa ~ 101 kPa

1.4 Description of support units

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Support equipment list			
Description	Model	Serial No.	Manufacturer
HUAWEI QUICK CHARGE(65W)	HW-200325CP1	FL8606P8500764	HUAWEI
Support cable list			
Description	Length (m)	From	To
/	/	/	/

1.5 Measurement uncertainty

Measurement	Uncertainty
Conducted emissions (AMN 150kHz~30MHz)	±3.1dB
Time	±1 %
Occupied channel bandwidth	±3 %
RF output power, conducted	±1 dB
Power Spectral Density, conducted	±1 dB
Radiated spurious emissions (above 1GHz)	±5.3dB
Radiated spurious emissions (9kHz~30MHz)	±4.3dB
Radiated spurious emissions (30MHz~1GHz)	±4.7dB
Temperature	±1 °C
Humidity	± 5 %

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

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2 Summary of Test Result

No.	Item	Standard	Requirement	Result
1	Antenna requirement	47 CFR Part 15E	Part 15.203	Pass
2	Conducted Emission at AC power line	47 CFR Part 15E	47 CFR Part 15.207(a)	Pass
3	Duty Cycle	47 CFR Part 15E	/	Pass
4	Emission bandwidth and occupied bandwidth	47 CFR Part 15E	47 CFR Part 15.407(e)	Pass
5	Maximum conducted output power	47 CFR Part 15E	47 CFR Part 15.407(a)(3)(i)	Pass
6	Power spectral density	47 CFR Part 15E	47 CFR Part 15.407(a)(3)(i)	Pass
7	Band edge emissions (Radiated)	47 CFR Part 15E	47 CFR Part 15.407(b)(4)	Pass
8	Undesirable emission limits (below 1GHz)	47 CFR Part 15E	47 CFR Part 15.407(b)(9)	Pass
9	Undesirable emission limits (above 1GHz)	47 CFR Part 15E	47 CFR Part 15.407(b)(4)	Pass

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3 Test Facilities and accreditations

3.1 Test laboratory

Test laboratory:	Shenzhen Microtest Co., Ltd.
Test site location:	101, No.7, Zone 2, Xinxing Industrial Park, Fuhai Avenue, Xinhe Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China
Telephone:	(86-755)88850135
Fax:	(86-755)88850136
CNAS Registration No.:	CNAS L5868
FCC Registration No.:	448573
IC Registration No.:	21760
CABID:	CN0093

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4 List of test equipment

No.	Equipment	Manufacturer	Model	Serial No.	Cal. date	Cal. Due
Conducted Emission at AC power line						
1	EMI Test Receiver	Rohde&schwarz	ESCI3	101368	2026-03-10	2027-03-09
2	Artificial mains network	Schwarzbeck	NSLK 8127	183	2026-03-11	2027-03-10
3	Artificial Mains Network	Rohde & Schwarz	ESH2-Z5	100263	2026-03-10	2027-03-09
4	EMI Test Software	Farad	EZ-EMC	Ver. EMEC-3A1	/	/
Duty Cycle Emission bandwidth and occupied bandwidth Maximum conducted output power Power spectral density						
1	Wideband Radio Communication Tester	Rohde&schwarz	CMW500	149155	2026-03-09	2027-03-08
2	ESG Series Analog Ssignal Generator	Agilent	E4421B	GB40051240	2026-03-09	2027-03-08
3	PXA Signal Analyzer	Agilent	N9030A	MY51350296	2026-03-10	2027-03-09
4	Synthesized Sweeper	Agilent	83752A	3610A01957	2026-03-10	2027-03-09
5	MXA Signal Analyzer	Agilent	N9020A	MY50143483	2026-03-09	2027-03-08
6	RF Control Unit	Tonscend	JS0806-1	19D8060152	2026-03-11	2027-03-10
7	Band Reject Filter Group	Tonscend	JS0806-F	19D8060160	2026-03-11	2027-03-10
8	ESG Vector Signal Generator	Agilent	N5182A	MY50143762	2026-03-10	2027-03-09
9	DC Power Supply	Agilent	E3632A	MY40027695	2026-03-09	2027-03-08
10	RF Test System	Tonscend	JS1120-3 Test System	V3.6.21	/	/
Undesirable emission limits (above 1GHz) Band edge emissions (Radiated)						
1	EMI Test Receiver	Rohde&schwarz	ESCI7	101166	2026-03-10	2027-03-09
2	Double Ridged Broadband Horn Antenna	schwarabeck	BBHA 9120 D	2278	2025-05-27	2027-05-26
3	Amplifier	Agilent	8449B	3008A01120	2026-03-10	2027-03-09
4	MXA signal analyzer	Agilent	N9020A	MY54440859	2026-03-10	2027-03-09
5	PXA Signal Analyzer	Agilent	N9030A	MY51350296	2026-03-10	2027-03-09
6	Horn antenna	Schwarzbeck	BBHA 9170	00987	2025-05-27	2027-05-26
7	Pre-amplifier	Space-Dtronics	EWLAN18 40G	210405001	2026-03-11	2027-03-10

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No.	Equipment	Manufacturer	Model	Serial No.	Cal. date	Cal. Due
8	EMI Test Software	Farad	EZ-EMC	Ver. EMEC-3A1	/	/
Undesirable emission limits (below 1GHz)						
1	EMI Test Receiver	Rohde&schwarz	ESCI7	101166	2026-03-10	2027-03-09
2	TRILOG Broadband Antenna	schwarabeck	VULB 9163	9163-1338	2025-05-23	2027-05-22
3	Active Loop Antenna	Schwarzbeck	FMZB 1519 B	00066	2026-03-08	2028-03-07
4	Amplifier	Hewlett-Packard	8447F	3113A06184	2026-03-10	2027-03-09
5	EMI Test Software	Farad	EZ-EMC	Ver. EMEC-3A1	/	/

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5 Evaluation Results (Evaluation)

5.1 Antenna requirement

Test Requirement:	Refer to 47 CFR Part 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. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.
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6 Radio Spectrum Matter Test Results (RF)

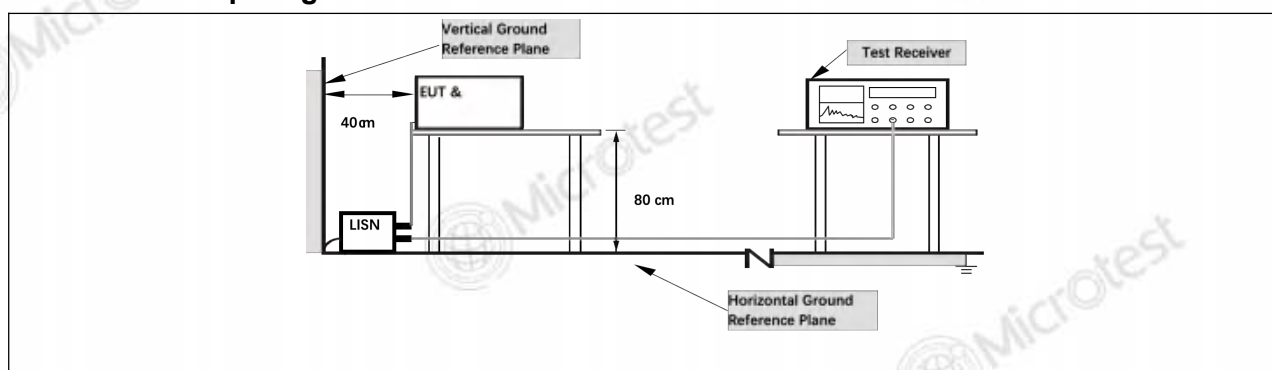
6.1 Conducted Emission at AC power line

Test Requirement:	47 CFR Part 15.207(a)		
Test Limit:	Frequency of emission (MHz)	Conducted limit (dBμV)	
		Quasi-peak	Average
	0.15-0.5	66 to 56*	56 to 46*
	0.5-5	56	46
	5-30	60	50
*Decreases with the logarithm of the frequency.			
Test Method:	ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 section 6.2		

6.1.1 E.U.T. Operation:

Operating Environment:					
Temperature:	28.2 °C	Humidity:	23.4 %	Atmospheric Pressure:	100.4 kPa
Pre test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode10, Mode11, Mode12, Mode13, Mode14, Mode15, Mode16, Mode17, Mode18				
Final test mode:	All of the listed pre-test mode were tested, only the data of the worst mode (Mode1) is recorded in the report				

6.1.2 Test Setup Diagram:

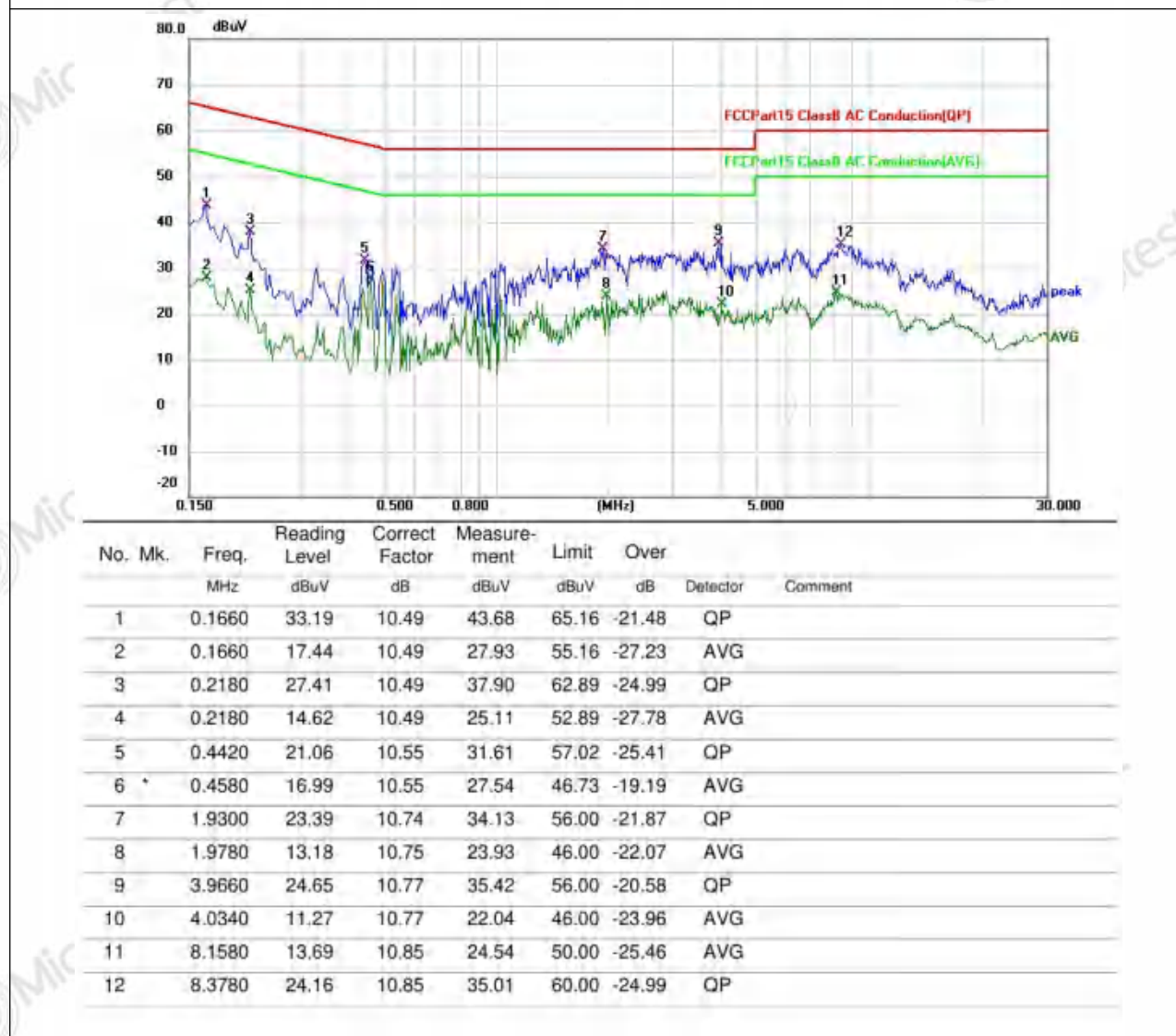


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6.1.3 Test Data:

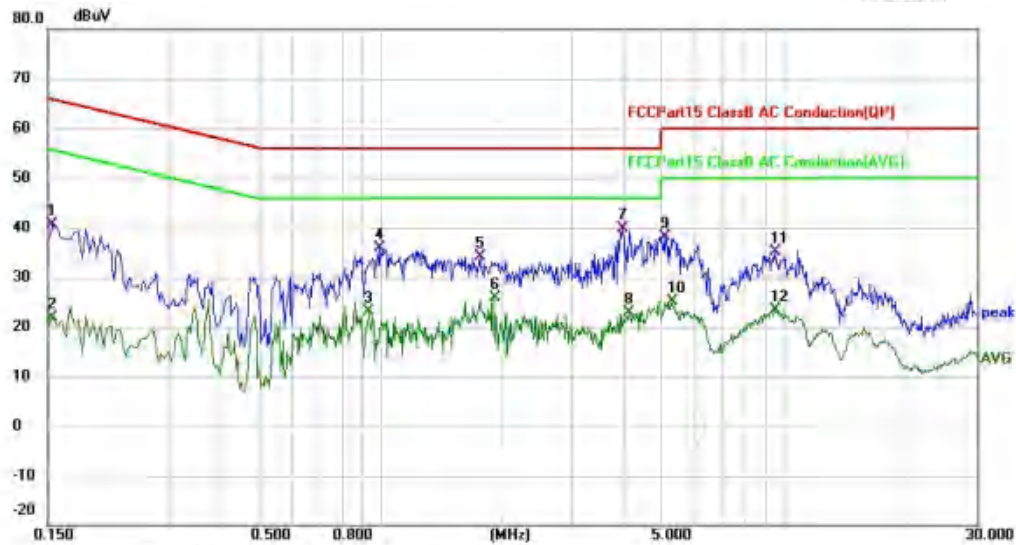
Mode1 / Line: Line / CH: L



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Mode1 / Line: Neutral / CH: L



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	0.1539	30.15	10.47	40.62	65.79	-25.17	QP	
2	0.1539	11.49	10.47	21.96	55.79	-33.83	AVG	
3	0.9340	12.55	10.63	23.18	46.00	-22.82	AVG	
4	0.9940	25.33	10.64	35.97	56.00	-20.03	QP	
5	1.7580	23.49	10.73	34.22	56.00	-21.78	QP	
6	1.8980	15.25	10.75	26.00	46.00	-20.00	AVG	
7 *	3.9900	29.19	10.78	39.97	56.00	-16.03	QP	
8	4.1539	11.98	10.78	22.76	46.00	-23.24	AVG	
9	5.0619	27.45	10.80	38.25	60.00	-21.75	QP	
10	5.2979	14.38	10.80	25.18	50.00	-24.82	AVG	
11	9.5219	24.28	10.87	35.15	60.00	-24.85	QP	
12	9.5219	12.51	10.87	23.38	50.00	-26.62	AVG	

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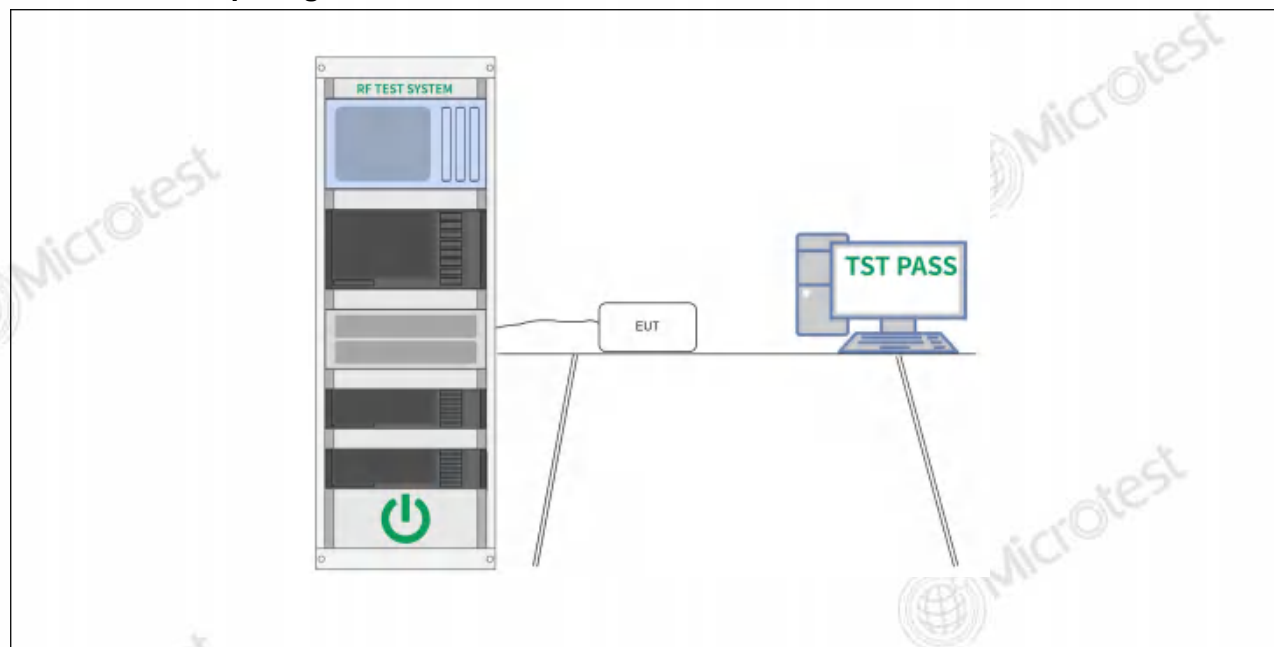
6.2 Duty Cycle

Test Requirement:	All measurements are to be performed with the EUT transmitting at 100% duty cycle at its maximum power control level; however, if 100% duty cycle cannot be achieved, measurements of duty cycle, x, and maximum-power transmission duration, T, are required for each tested mode of operation.
Test Limit:	No limits, only for report use.
Test Method:	ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 section 12.2 (b)
Procedure:	i) Set the center frequency of the instrument to the center frequency of the transmission. ii) Set RBW $\geq$ EBW if possible; otherwise, set RBW to the largest available value. iii) Set VBW $\geq$ RBW. iv) Set detector = peak. v) The zero-span measurement method shall not be used unless both RBW and VBW are $> 50/T$, where T is defined in item a1) of 12.2, and the number of sweep points across duration T exceeds 100.

6.2.1 E.U.T. Operation:

Operating Environment:					
Temperature:	25.7 °C	Humidity:	51 %	Atmospheric Pressure:	101 kPa
Pre test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9				
Final test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9				

6.2.2 Test Setup Diagram:



6.2.3 Test Data:

Please Refer to Appendix for Details.

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6.3 Emission bandwidth and occupied bandwidth

Test Requirement:	U-NII 3: 47 CFR Part 15.407(e)
Test Limit:	U-NII 3: Within the 5.725-5.850 GHz, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.
Test Method:	ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, section 6.9 & 12.5 KDB 789033 D02, Clause C.2
Procedure:	Occupied bandwidth: a) The instrument center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be between 1.5 times and 5.0 times the OBW. b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW, and VBW shall be approximately three times the RBW, unless otherwise specified by the applicable requirement. c) Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than $[10 \log (OBW/RBW)]$ below the reference level. Specific guidance is given in 4.1.5.2. d) Step a) through step c) might require iteration to adjust within the specified range. e) 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. f) Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth. g) If the instrument does not have a 99% power bandwidth function, then the trace data points are recovered and directly summed in linear power terms. 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% power bandwidth is the difference between these two frequencies. h) The occupied bandwidth shall be reported by providing plot(s) of the measuring instrument display; the plot axes and the scale units per division shall be clearly labeled. Tabular data may be reported in addition to the plot(s).

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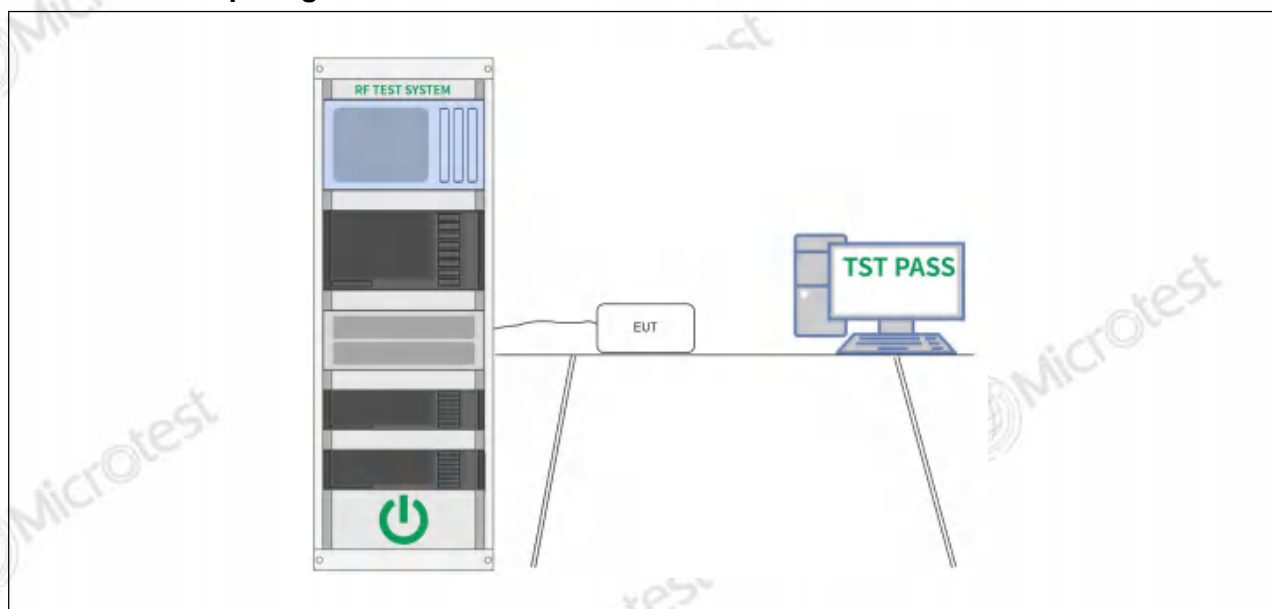
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	6 dB emission bandwidth: a) Set RBW = 100 kHz. b) Set the video bandwidth (VBW) $\geq 3 \times$ RBW. c) Detector = Peak. d) Trace mode = max hold. e) Sweep = auto couple. f) Allow the trace to stabilize. g) Measure the maximum width of the emission 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.
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6.3.1 E.U.T. Operation:

Operating Environment:					
Temperature:	25.7 °C	Humidity:	51 %	Atmospheric Pressure:	101 kPa
Pre test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9				
Final test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9				

6.3.2 Test Setup Diagram:



6.3.3 Test Data:

Please Refer to Appendix for Details.

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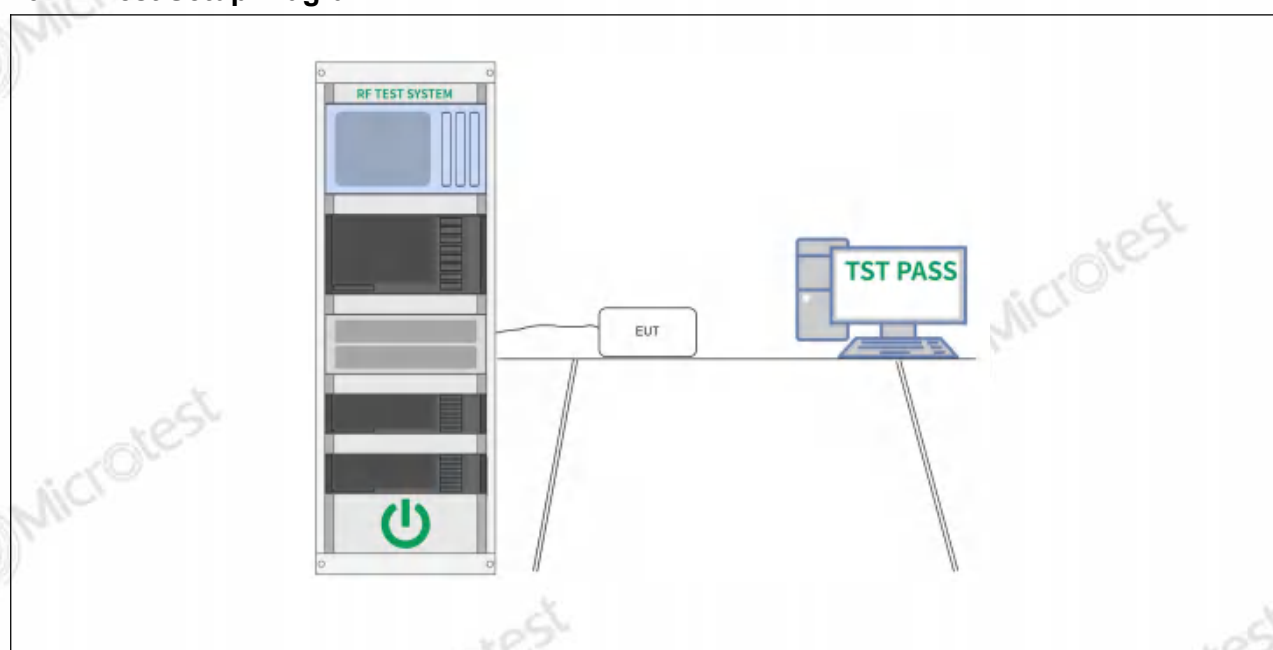
6.4 Maximum conducted output power

Test Requirement:	47 CFR Part 15.407(a)(3)(i)
Test Limit:	For the band 5.725-5.850 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. If transmitting antennas of directional gain greater than 6 dBi are used, the maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.
Test Method:	ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, section 12.4
Procedure:	Refer to ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 section 12.4.3.1

6.4.1 E.U.T. Operation:

Operating Environment:					
Temperature:	25.7 °C	Humidity:	51 %	Atmospheric Pressure:	101 kPa
Pre test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode19, Mode20, Mode21, Mode22, Mode23, Mode24, Mode25, Mode26				
Final test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode19, Mode20, Mode21, Mode22, Mode23, Mode24, Mode25, Mode26				

6.4.2 Test Setup Diagram:



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6.4.3 Test Data:

Please Refer to Appendix for Details.

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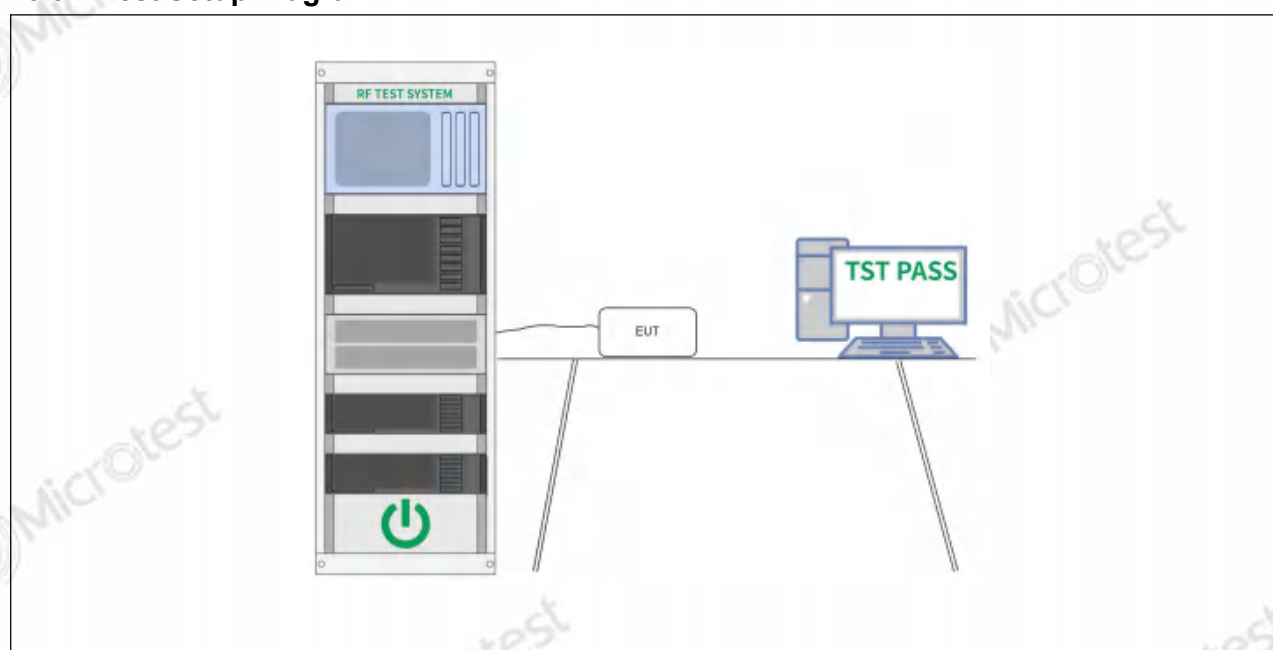
6.5 Power spectral density

Test Requirement:	47 CFR Part 15.407(a)(3)(i)
Test Limit:	For the band 5.725-5.850 GHz, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.
Test Method:	ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, section 12.6
Procedure:	Refer to ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, section 12.6

6.5.1 E.U.T. Operation:

Operating Environment:					
Temperature:	25.7 °C	Humidity:	51 %	Atmospheric Pressure:	101 kPa
Pre test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode19, Mode20, Mode21, Mode22, Mode23, Mode24, Mode25, Mode26				
Final test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode19, Mode20, Mode21, Mode22, Mode23, Mode24, Mode25, Mode26				

6.5.2 Test Setup Diagram:



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6.5.3 Test Data:

Please Refer to Appendix for Details.

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6.6 Band edge emissions (Radiated)

Test Requirement:	47 CFR Part 15.407(b)(4)																																																																														
Test Limit:	For transmitters operating solely in the 5.725-5.850 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge. <table><tr><th>MHz</th><th>MHz</th><th>MHz</th><th>GHz</th></tr><tr><td>0.090-0.110</td><td>16.42-16.423</td><td>399.9-410</td><td>4.5-5.15</td></tr><tr><td>¹ 0.495-0.505</td><td>16.69475-16.69525</td><td>608-614</td><td>5.35-5.46</td></tr><tr><td>2.1735-2.1905</td><td>16.80425-16.80475</td><td>960-1240</td><td>7.25-7.75</td></tr><tr><td>4.125-4.128</td><td>25.5-25.67</td><td>1300-1427</td><td>8.025-8.5</td></tr><tr><td>4.17725-4.17775</td><td>37.5-38.25</td><td>1435-1626.5</td><td>9.0-9.2</td></tr><tr><td>4.20725-4.20775</td><td>73-74.6</td><td>1645.5-1646.5</td><td>9.3-9.5</td></tr><tr><td>6.215-6.218</td><td>74.8-75.2</td><td>1660-1710</td><td>10.6-12.7</td></tr><tr><td>6.26775-6.26825</td><td>108-121.94</td><td>1718.8-1722.2</td><td>13.25-13.4</td></tr><tr><td>6.31175-6.31225</td><td>123-138</td><td>2200-2300</td><td>14.47-14.5</td></tr><tr><td>8.291-8.294</td><td>149.9-150.05</td><td>2310-2390</td><td>15.35-16.2</td></tr><tr><td>8.362-8.366</td><td>156.52475-156.52525</td><td>2483.5-2500</td><td>17.7-21.4</td></tr><tr><td>8.37625-8.38675</td><td>156.7-156.9</td><td>2690-2900</td><td>22.01-23.12</td></tr><tr><td>8.41425-8.41475</td><td>162.0125-167.17</td><td>3260-3267</td><td>23.6-24.0</td></tr><tr><td>12.29-12.293</td><td>167.72-173.2</td><td>3332-3339</td><td>31.2-31.8</td></tr><tr><td>12.51975-12.52025</td><td>240-285</td><td>3345.8-3358</td><td>36.43-36.5</td></tr><tr><td>12.57675-12.57725</td><td>322-335.4</td><td>3600-4400</td><td>(²)</td></tr><tr><td>13.36-13.41</td><td></td><td></td><td></td></tr></table> ¹ Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz. ² Above 38.6 The field strength of emissions appearing within these frequency bands shall not exceed the limits shown in § 15.209. At frequencies equal to or less than 1000 MHz, compliance with the limits in § 15.209 shall be demonstrated using measurement instrumentation employing a CISPR quasi-peak detector. Above 1000 MHz, compliance with the emission limits in § 15.209 shall be demonstrated based on the average value of the measured emissions. The provisions in § 15.35 apply to these measurements. Except as provided elsewhere in this subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table: <table><tr><th>Frequency (MHz)</th><th>Field strength</th><th>Measurement</th></tr></table>				MHz	MHz	MHz	GHz	0.090-0.110	16.42-16.423	399.9-410	4.5-5.15	¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46	2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75	4.125-4.128	25.5-25.67	1300-1427	8.025-8.5	4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2	4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5	6.215-6.218	74.8-75.2	1660-1710	10.6-12.7	6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4	6.31175-6.31225	123-138	2200-2300	14.47-14.5	8.291-8.294	149.9-150.05	2310-2390	15.35-16.2	8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4	8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12	8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0	12.29-12.293	167.72-173.2	3332-3339	31.2-31.8	12.51975-12.52025	240-285	3345.8-3358	36.43-36.5	12.57675-12.57725	322-335.4	3600-4400	(²)	13.36-13.41				Frequency (MHz)	Field strength	Measurement
MHz	MHz	MHz	GHz																																																																												
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15																																																																												
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4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2																																																																												
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5																																																																												
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7																																																																												
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4																																																																												
6.31175-6.31225	123-138	2200-2300	14.47-14.5																																																																												
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12.29-12.293	167.72-173.2	3332-3339	31.2-31.8																																																																												
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13.36-13.41																																																																															
Frequency (MHz)	Field strength	Measurement																																																																													

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		(microvolts/meter)	t distance (meters)
	0.009-0.490	2400/F(kHz)	300
	0.490-1.705	24000/F(kHz)	30
	1.705-30.0	30	30
	30-88	100 **	3
	88-216	150 **	3
	216-960	200 **	3
	Above 960	500	3
	** Except as provided in paragraph (g), fundamental emissions from intentional radiators operating under this section shall not be located in the frequency bands 54-72 MHz, 76-88 MHz, 174-216 MHz or 470-806 MHz. However, operation within these frequency bands is permitted under other sections of this part, e.g., §§ 15.231 and 15.241. In the emission table above, the tighter limit applies at the band edges. The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.		
Test Method:	ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, section 12.7.4, 12.7.6, 12.7.7		
Procedure:	Above 1GHz: a. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak or average method as specified and then reported in a data sheet. g. Test the EUT in the lowest channel, the middle channel, the Highest channel. h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case. i. Repeat above procedures until all frequencies measured was complete. Remark: 1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor 2. Scan from 18GHz to 40GHz, the disturbance above 18GHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB		

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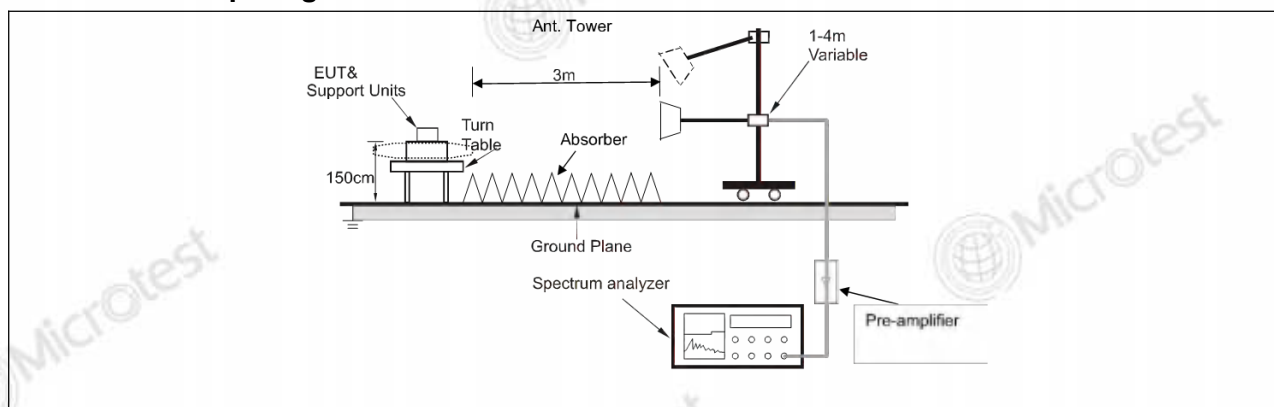
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	below the limit need not be reported. 3. As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report. 4. The disturbance above 18GHz were very low and the harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.
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6.6.1 E.U.T. Operation:

Operating Environment:					
Temperature:	23 °C	Humidity:	45 %	Atmospheric Pressure:	101 kPa
Pre test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode10, Mode11, Mode12, Mode13, Mode14, Mode15, Mode16, Mode17, Mode18, Mode19, Mode20, Mode21, Mode22, Mode23, Mode24, Mode25, Mode26				
Final test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode10, Mode11, Mode12, Mode13, Mode14, Mode15, Mode16, Mode17, Mode18, Mode19, Mode20, Mode21, Mode22, Mode23, Mode24, Mode25, Mode26				

6.6.2 Test Setup Diagram:



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6.6.3 Test Data:

Mode1 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	49.46	3.29	52.75	68.20	-15.45	peak
2		5700.000	48.47	3.61	52.08	105.20	-53.12	peak
3		5720.000	48.96	3.59	52.55	110.80	-58.25	peak
4		5725.000	48.85	3.58	52.43	122.20	-69.77	peak

Mode1 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	48.15	3.29	51.44	68.20	-16.76	peak
2		5700.000	47.50	3.61	51.11	105.20	-54.09	peak
3		5720.000	47.36	3.59	50.95	110.80	-59.85	peak
4		5725.000	46.99	3.58	50.57	122.20	-71.63	peak

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Mode1 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.16	4.00	52.16	122.20	-70.04	peak
2		5855.000	47.63	4.01	51.64	110.80	-59.16	peak
3		5875.000	48.57	4.11	52.68	105.20	-52.52	peak
4	*	5920.000	47.45	4.32	51.77	71.90	-20.13	peak

Mode1 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	47.42	4.00	51.42	122.20	-70.78	peak
2		5855.000	47.35	4.01	51.36	110.80	-59.44	peak
3		5875.000	48.16	4.11	52.27	105.20	-52.93	peak
4	*	5920.000	46.67	4.32	50.99	71.90	-20.91	peak

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Mode2 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.17	3.29	49.46	68.20	-18.74	peak
2		5700.000	46.82	3.61	50.43	105.20	-54.77	peak
3		5720.000	46.75	3.59	50.34	110.80	-60.46	peak
4		5725.000	47.83	3.58	51.41	122.20	-70.79	peak

Mode2 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.76	3.29	50.05	68.20	-18.15	peak
2		5700.000	47.11	3.61	50.72	105.20	-54.48	peak
3		5720.000	47.18	3.59	50.77	110.80	-60.03	peak
4		5725.000	47.36	3.58	50.94	122.20	-71.26	peak

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Mode2 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	49.38	4.00	53.38	122.20	-68.82	peak
2		5855.000	49.11	4.01	53.12	110.80	-57.68	peak
3		5875.000	48.56	4.11	52.67	105.20	-52.53	peak
4	*	5920.000	48.40	4.32	52.72	71.90	-19.18	peak

Mode2 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.03	4.00	52.03	122.20	-70.17	peak
2		5855.000	48.82	4.01	52.83	110.80	-57.97	peak
3		5875.000	48.17	4.11	52.28	105.20	-52.92	peak
4	*	5920.000	47.53	4.32	51.85	71.90	-20.05	peak

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Mode3 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	48.22	3.29	51.51	68.20	-16.69	peak
2		5700.000	49.06	3.61	52.67	105.20	-52.53	peak
3		5720.000	49.14	3.59	52.73	110.80	-58.07	peak
4		5725.000	49.14	3.58	52.72	122.20	-69.48	peak

Mode3 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.40	3.29	50.69	68.20	-17.51	peak
2		5700.000	47.76	3.61	51.37	105.20	-53.83	peak
3		5720.000	47.64	3.59	51.23	110.80	-59.57	peak
4		5725.000	48.04	3.58	51.62	122.20	-70.58	peak

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Mode3 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.69	4.00	52.69	122.20	-69.51	peak
2		5855.000	48.55	4.01	52.56	110.80	-58.24	peak
3		5875.000	48.99	4.11	53.10	105.20	-52.10	peak
4	*	5920.000	49.12	4.32	53.44	71.90	-18.46	peak

Mode3 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.32	4.00	52.32	122.20	-69.88	peak
2		5855.000	48.55	4.01	52.56	110.80	-58.24	peak
3		5875.000	47.87	4.11	51.98	105.20	-53.22	peak
4	*	5920.000	48.27	4.32	52.59	71.90	-19.31	peak

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Mode4 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	48.05	3.29	51.34	68.20	-16.86	peak
2		5700.000	47.98	3.61	51.59	105.20	-53.61	peak
3		5720.000	48.68	3.59	52.27	110.80	-58.53	peak
4		5725.000	48.89	3.58	52.47	122.20	-69.73	peak

Mode4 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	48.07	3.29	51.36	68.20	-16.84	peak
2		5700.000	46.38	3.61	49.99	105.20	-55.21	peak
3		5720.000	46.94	3.59	50.53	110.80	-60.27	peak
4		5725.000	47.21	3.58	50.79	122.20	-71.41	peak

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Mode4 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	50.01	4.00	54.01	122.20	-68.19	peak
2		5855.000	48.68	4.01	52.69	110.80	-58.11	peak
3		5875.000	48.72	4.11	52.83	105.20	-52.37	peak
4	*	5920.000	48.89	4.32	53.21	71.90	-18.69	peak

Mode4 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	49.33	4.00	53.33	122.20	-68.87	peak
2		5855.000	48.68	4.01	52.69	110.80	-58.11	peak
3		5875.000	48.17	4.11	52.28	105.20	-52.92	peak
4	*	5920.000	47.44	4.32	51.76	71.90	-20.14	peak

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Mode5 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.61	3.29	49.90	68.20	-18.30	peak
2		5700.000	48.08	3.61	51.69	105.20	-53.51	peak
3		5720.000	47.36	3.59	50.95	110.80	-59.85	peak
4		5725.000	47.81	3.58	51.39	122.20	-70.81	peak

Mode5 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.74	3.29	51.03	68.20	-17.17	peak
2		5700.000	47.47	3.61	51.08	105.20	-54.12	peak
3		5720.000	48.17	3.59	51.76	110.80	-59.04	peak
4		5725.000	47.89	3.58	51.47	122.20	-70.73	peak

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Mode5 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	46.92	4.00	50.92	122.20	-71.28	peak
2		5855.000	47.44	4.01	51.45	110.80	-59.35	peak
3		5875.000	46.87	4.11	50.98	105.20	-54.22	peak
4	*	5920.000	47.15	4.32	51.47	71.90	-20.43	peak

Mode5 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	49.53	4.00	53.53	122.20	-68.67	peak
2		5855.000	47.60	4.01	51.61	110.80	-59.19	peak
3		5875.000	48.32	4.11	52.43	105.20	-52.77	peak
4	*	5920.000	47.33	4.32	51.65	71.90	-20.25	peak

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Mode7 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	48.00	3.29	51.29	68.20	-16.91	peak
2		5700.000	48.33	3.61	51.94	105.20	-53.26	peak
3		5720.000	48.78	3.59	52.37	110.80	-58.43	peak
4		5725.000	48.80	3.58	52.38	122.20	-69.82	peak

Mode7 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.55	3.29	50.84	68.20	-17.36	peak
2		5700.000	46.81	3.61	50.42	105.20	-54.78	peak
3		5720.000	48.20	3.59	51.79	110.80	-59.01	peak
4		5725.000	47.07	3.58	50.65	122.20	-71.55	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode7 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	47.76	4.00	51.76	122.20	-70.44	peak
2		5855.000	48.72	4.01	52.73	110.80	-58.07	peak
3		5875.000	47.10	4.11	51.21	105.20	-53.99	peak
4	*	5920.000	47.62	4.32	51.94	71.90	-19.96	peak

Mode7 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.47	4.00	52.47	122.20	-69.73	peak
2		5855.000	48.92	4.01	52.93	110.80	-57.87	peak
3		5875.000	47.95	4.11	52.06	105.20	-53.14	peak
4	*	5920.000	47.34	4.32	51.66	71.90	-20.24	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode8 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.87	3.29	50.16	68.20	-18.04	peak
2		5700.000	47.19	3.61	50.80	105.20	-54.40	peak
3		5720.000	48.10	3.59	51.69	110.80	-59.11	peak
4		5725.000	45.65	3.58	49.23	122.20	-72.97	peak

Mode8 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.62	3.29	49.91	68.20	-18.29	peak
2		5700.000	48.24	3.61	51.85	105.20	-53.35	peak
3		5720.000	47.01	3.59	50.60	110.80	-60.20	peak
4		5725.000	46.76	3.58	50.34	122.20	-71.86	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode8 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	47.87	4.00	51.87	122.20	-70.33	peak
2		5855.000	48.09	4.01	52.10	110.80	-58.70	peak
3		5875.000	48.55	4.11	52.66	105.20	-52.54	peak
4	*	5920.000	47.00	4.32	51.32	71.90	-20.58	peak

Mode8 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	47.86	4.00	51.86	122.20	-70.34	peak
2		5855.000	47.66	4.01	51.67	110.80	-59.13	peak
3		5875.000	47.52	4.11	51.63	105.20	-53.57	peak
4	*	5920.000	47.40	4.32	51.72	71.90	-20.18	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode9 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.44	3.29	49.73	68.20	-18.47	peak
2		5700.000	47.29	3.61	50.90	105.20	-54.30	peak
3		5720.000	47.78	3.59	51.37	110.80	-59.43	peak
4		5725.000	47.65	3.58	51.23	122.20	-70.97	peak

Mode9 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.29	3.29	50.58	68.20	-17.62	peak
2		5700.000	47.69	3.61	51.30	105.20	-53.90	peak
3		5720.000	48.44	3.59	52.03	110.80	-58.77	peak
4		5725.000	46.43	3.58	50.01	122.20	-72.19	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode9 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	47.72	4.00	51.72	122.20	-70.48	peak
2		5855.000	48.99	4.01	53.00	110.80	-57.80	peak
3		5875.000	48.42	4.11	52.53	105.20	-52.67	peak
4	*	5920.000	47.08	4.32	51.40	71.90	-20.50	peak

Mode9 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	47.79	4.00	51.79	122.20	-70.41	peak
2		5855.000	48.98	4.01	52.99	110.80	-57.81	peak
3		5875.000	47.45	4.11	51.56	105.20	-53.64	peak
4	*	5920.000	47.10	4.32	51.42	71.90	-20.48	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode10 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	48.15	3.29	51.44	68.20	-16.76	peak
2		5700.000	49.59	3.61	53.20	105.20	-52.00	peak
3		5720.000	49.30	3.59	52.89	110.80	-57.91	peak
4		5725.000	49.33	3.58	52.91	122.20	-69.29	peak

Mode10 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	48.07	3.29	51.36	68.20	-16.84	peak
2		5700.000	46.76	3.61	50.37	105.20	-54.83	peak
3		5720.000	46.93	3.59	50.52	110.80	-60.28	peak
4		5725.000	47.60	3.58	51.18	122.20	-71.02	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode10 / Polarization: Horizontal / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	46.66	4.00	50.66	122.20	-71.54	peak
2	5855.000	48.44	4.01	52.45	110.80	-58.35	peak
3	5875.000	47.69	4.11	51.80	105.20	-53.40	peak
4 *	5920.000	47.38	4.32	51.70	71.90	-20.20	peak

Mode10 / Polarization: Vertical / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	47.48	4.00	51.48	122.20	-70.72	peak
2	5855.000	48.94	4.01	52.95	110.80	-57.85	peak
3	5875.000	48.13	4.11	52.24	105.20	-52.96	peak
4 *	5920.000	47.79	4.32	52.11	71.90	-19.79	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode11 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.81	3.29	50.10	68.20	-18.10	peak
2		5700.000	47.15	3.61	50.76	105.20	-54.44	peak
3		5720.000	48.27	3.59	51.86	110.80	-58.94	peak
4		5725.000	47.83	3.58	51.41	122.20	-70.79	peak

Mode11 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.72	3.29	51.01	68.20	-17.19	peak
2		5700.000	47.52	3.61	51.13	105.20	-54.07	peak
3		5720.000	47.86	3.59	51.45	110.80	-59.35	peak
4		5725.000	48.09	3.58	51.67	122.20	-70.53	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode11 / Polarization: Horizontal / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	49.95	4.00	53.95	122.20	-68.25	peak
2	5855.000	49.12	4.01	53.13	110.80	-57.67	peak
3	5875.000	48.84	4.11	52.95	105.20	-52.25	peak
4 *	5920.000	48.33	4.32	52.65	71.90	-19.25	peak

Mode11 / Polarization: Vertical / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	49.58	4.00	53.58	122.20	-68.62	peak
2	5855.000	47.44	4.01	51.45	110.80	-59.35	peak
3	5875.000	47.74	4.11	51.85	105.20	-53.35	peak
4 *	5920.000	47.31	4.32	51.63	71.90	-20.27	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode12 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.50	3.29	50.79	68.20	-17.41	peak
2		5700.000	48.70	3.61	52.31	105.20	-52.89	peak
3		5720.000	47.13	3.59	50.72	110.80	-60.08	peak
4		5725.000	47.93	3.58	51.51	122.20	-70.69	peak

Mode12 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.35	3.29	49.64	68.20	-18.56	peak
2		5700.000	47.74	3.61	51.35	105.20	-53.85	peak
3		5720.000	47.81	3.59	51.40	110.80	-59.40	peak
4		5725.000	48.12	3.58	51.70	122.20	-70.50	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode12 / Polarization: Horizontal / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	48.47	4.00	52.47	122.20	-69.73	peak
2	5855.000	49.68	4.01	53.69	110.80	-57.11	peak
3	5875.000	48.49	4.11	52.60	105.20	-52.60	peak
4 *	5920.000	48.48	4.32	52.80	71.90	-19.10	peak

Mode12 / Polarization: Vertical / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	47.68	4.00	51.68	122.20	-70.52	peak
2	5855.000	48.00	4.01	52.01	110.80	-58.79	peak
3	5875.000	47.38	4.11	51.49	105.20	-53.71	peak
4 *	5920.000	47.93	4.32	52.25	71.90	-19.65	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode13 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	48.05	3.29	51.34	68.20	-16.86	peak
2		5700.000	46.15	3.61	49.76	105.20	-55.44	peak
3		5720.000	47.62	3.59	51.21	110.80	-59.59	peak
4		5725.000	47.46	3.58	51.04	122.20	-71.16	peak

Mode13 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.41	3.29	50.70	68.20	-17.50	peak
2		5700.000	47.95	3.61	51.56	105.20	-53.64	peak
3		5720.000	47.42	3.59	51.01	110.80	-59.79	peak
4		5725.000	47.82	3.58	51.40	122.20	-70.80	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode13 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.71	4.00	52.71	122.20	-69.49	peak
2		5855.000	49.57	4.01	53.58	110.80	-57.22	peak
3		5875.000	49.03	4.11	53.14	105.20	-52.06	peak
4	*	5920.000	48.55	4.32	52.87	71.90	-19.03	peak

Mode13 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.50	4.00	52.50	122.20	-69.70	peak
2		5855.000	48.85	4.01	52.86	110.80	-57.94	peak
3		5875.000	47.79	4.11	51.90	105.20	-53.30	peak
4	*	5920.000	48.24	4.32	52.56	71.90	-19.34	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode14 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.36	3.29	49.65	68.20	-18.55	peak
2		5700.000	47.26	3.61	50.87	105.20	-54.33	peak
3		5720.000	47.75	3.59	51.34	110.80	-59.46	peak
4		5725.000	48.13	3.58	51.71	122.20	-70.49	peak

Mode14 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.12	3.29	50.41	68.20	-17.79	peak
2		5700.000	47.92	3.61	51.53	105.20	-53.67	peak
3		5720.000	47.59	3.59	51.18	110.80	-59.62	peak
4		5725.000	47.92	3.58	51.50	122.20	-70.70	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode14 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	47.91	4.00	51.91	122.20	-70.29	peak
2		5855.000	48.54	4.01	52.55	110.80	-58.25	peak
3		5875.000	47.48	4.11	51.59	105.20	-53.61	peak
4	*	5920.000	47.81	4.32	52.13	71.90	-19.77	peak

Mode14 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	47.24	4.00	51.24	122.20	-70.96	peak
2		5855.000	47.42	4.01	51.43	110.80	-59.37	peak
3		5875.000	48.03	4.11	52.14	105.20	-53.06	peak
4	*	5920.000	49.42	4.32	53.74	71.90	-18.16	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode15 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.86	3.29	50.15	68.20	-18.05	peak
2		5700.000	46.92	3.61	50.53	105.20	-54.67	peak
3		5720.000	47.76	3.59	51.35	110.80	-59.45	peak
4		5725.000	47.36	3.58	50.94	122.20	-71.26	peak

Mode15 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.10	3.29	50.39	68.20	-17.81	peak
2		5700.000	47.22	3.61	50.83	105.20	-54.37	peak
3		5720.000	46.17	3.59	49.76	110.80	-61.04	peak
4		5725.000	48.61	3.58	52.19	122.20	-70.01	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode15 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	47.34	4.00	51.34	122.20	-70.86	peak
2		5855.000	47.25	4.01	51.26	110.80	-59.54	peak
3		5875.000	49.09	4.11	53.20	105.20	-52.00	peak
4	*	5920.000	47.55	4.32	51.87	71.90	-20.03	peak

Mode15 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.31	4.00	52.31	122.20	-69.89	peak
2		5855.000	48.50	4.01	52.51	110.80	-58.29	peak
3		5875.000	47.69	4.11	51.80	105.20	-53.40	peak
4	*	5920.000	46.98	4.32	51.30	71.90	-20.60	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode16 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	48.89	3.29	52.18	68.20	-16.02	peak
2		5700.000	48.29	3.61	51.90	105.20	-53.30	peak
3		5720.000	48.61	3.59	52.20	110.80	-58.60	peak
4		5725.000	51.32	3.58	54.90	122.20	-67.30	peak

Mode16 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.00	3.29	50.29	68.20	-17.91	peak
2		5700.000	47.73	3.61	51.34	105.20	-53.86	peak
3		5720.000	46.82	3.59	50.41	110.80	-60.39	peak
4		5725.000	47.24	3.58	50.82	122.20	-71.38	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode16 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.76	4.00	52.76	122.20	-69.44	peak
2		5855.000	49.14	4.01	53.15	110.80	-57.65	peak
3		5875.000	48.68	4.11	52.79	105.20	-52.41	peak
4	*	5920.000	48.94	4.32	53.26	71.90	-18.64	peak

Mode16 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.48	4.00	52.48	122.20	-69.72	peak
2		5855.000	49.14	4.01	53.15	110.80	-57.65	peak
3		5875.000	48.36	4.11	52.47	105.20	-52.73	peak
4	*	5920.000	48.94	4.32	53.26	71.90	-18.64	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode17 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.61	3.29	50.90	68.20	-17.30	peak
2		5700.000	47.41	3.61	51.02	105.20	-54.18	peak
3		5720.000	47.11	3.59	50.70	110.80	-60.10	peak
4		5725.000	47.15	3.58	50.73	122.20	-71.47	peak

Mode17 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.28	3.29	49.57	68.20	-18.63	peak
2		5700.000	47.00	3.61	50.61	105.20	-54.59	peak
3		5720.000	47.40	3.59	50.99	110.80	-59.81	peak
4		5725.000	48.71	3.58	52.29	122.20	-69.91	peak

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Mode17 / Polarization: Horizontal / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	47.81	4.00	51.81	122.20	-70.39	peak
2	5855.000	47.52	4.01	51.53	110.80	-59.27	peak
3	5875.000	47.27	4.11	51.38	105.20	-53.82	peak
4 *	5920.000	47.29	4.32	51.61	71.90	-20.29	peak

Mode17 / Polarization: Vertical / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	47.39	4.00	51.39	122.20	-70.81	peak
2	5855.000	48.10	4.01	52.11	110.80	-58.69	peak
3	5875.000	47.97	4.11	52.08	105.20	-53.12	peak
4 *	5920.000	46.84	4.32	51.16	71.90	-20.74	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode18 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.50	3.29	49.79	68.20	-18.41	peak
2		5700.000	47.94	3.61	51.55	105.20	-53.65	peak
3		5720.000	47.29	3.59	50.88	110.80	-59.92	peak
4		5725.000	47.56	3.58	51.14	122.20	-71.06	peak

Mode18 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.17	3.29	50.46	68.20	-17.74	peak
2		5700.000	46.15	3.61	49.76	105.20	-55.44	peak
3		5720.000	46.97	3.59	50.56	110.80	-60.24	peak
4		5725.000	47.20	3.58	50.78	122.20	-71.42	peak

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Report No.: MTi260703023-0102E4

Mode18 / Polarization: Horizontal / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	47.09	4.00	51.09	122.20	-71.11	peak
2	5855.000	48.41	4.01	52.42	110.80	-58.38	peak
3	5875.000	47.82	4.11	51.93	105.20	-53.27	peak
4 *	5920.000	47.76	4.32	52.08	71.90	-19.82	peak

Mode18 / Polarization: Vertical / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	48.39	4.00	52.39	122.20	-69.81	peak
2	5855.000	47.99	4.01	52.00	110.80	-58.80	peak
3	5875.000	47.44	4.11	51.55	105.20	-53.65	peak
4 *	5920.000	48.20	4.32	52.52	71.90	-19.38	peak

TEST REPORT

Report No.: MTi260703023-0102E4

Mode19 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.03	3.29	50.32	68.20	-17.88	peak
2		5700.000	46.64	3.61	50.25	105.20	-54.95	peak
3		5720.000	46.66	3.59	50.25	110.80	-60.55	peak
4		5725.000	47.90	3.58	51.48	122.20	-70.72	peak

Mode19 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.86	3.29	51.15	68.20	-17.05	peak
2		5700.000	47.93	3.61	51.54	105.20	-53.66	peak
3		5720.000	48.79	3.59	52.38	110.80	-58.42	peak
4		5725.000	48.95	3.58	52.53	122.20	-69.67	peak

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Mode19 / Polarization: Horizontal / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	48.10	4.00	52.10	122.20	-70.10	peak
2	5855.000	48.33	4.01	52.34	110.80	-58.46	peak
3	5875.000	47.30	4.11	51.41	105.20	-53.79	peak
4 *	5920.000	47.78	4.32	52.10	71.90	-19.80	peak

Mode19 / Polarization: Vertical / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	49.16	4.00	53.16	122.20	-69.04	peak
2	5855.000	48.38	4.01	52.39	110.80	-58.41	peak
3	5875.000	47.40	4.11	51.51	105.20	-53.69	peak
4 *	5920.000	48.45	4.32	52.77	71.90	-19.13	peak

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Report No.: MTi260703023-0102E4

Mode20 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.80	3.29	50.09	68.20	-18.11	peak
2		5700.000	47.75	3.61	51.36	105.20	-53.84	peak
3		5720.000	49.52	3.59	53.11	110.80	-57.69	peak
4		5725.000	48.40	3.58	51.98	122.20	-70.22	peak

Mode20 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.83	3.29	50.12	68.20	-18.08	peak
2		5700.000	47.71	3.61	51.32	105.20	-53.88	peak
3		5720.000	55.94	3.59	59.53	110.80	-51.27	peak
4		5725.000	57.68	3.58	61.26	122.20	-60.94	peak

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Mode20 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	46.76	4.00	50.76	122.20	-71.44	peak
2		5855.000	48.46	4.01	52.47	110.80	-58.33	peak
3		5875.000	47.77	4.11	51.88	105.20	-53.32	peak
4	*	5920.000	47.24	4.32	51.56	71.90	-20.34	peak

Mode20 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.83	4.00	52.83	122.20	-69.37	peak
2		5855.000	48.84	4.01	52.85	110.80	-57.95	peak
3		5875.000	48.42	4.11	52.53	105.20	-52.67	peak
4	*	5920.000	47.75	4.32	52.07	71.90	-19.83	peak

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Mode21 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.41	3.29	49.70	68.20	-18.50	peak
2		5700.000	46.30	3.61	49.91	105.20	-55.29	peak
3		5720.000	47.25	3.59	50.84	110.80	-59.96	peak
4		5725.000	48.80	3.58	52.38	122.20	-69.82	peak

Mode21 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.37	3.29	50.66	68.20	-17.54	peak
2		5700.000	47.01	3.61	50.62	105.20	-54.58	peak
3		5720.000	48.42	3.59	52.01	110.80	-58.79	peak
4		5725.000	48.80	3.58	52.38	122.20	-69.82	peak

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Mode21 / Polarization: Horizontal / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	47.47	4.00	51.47	122.20	-70.73	peak
2	5855.000	48.05	4.01	52.06	110.80	-58.74	peak
3	5875.000	47.69	4.11	51.80	105.20	-53.40	peak
4 *	5920.000	47.80	4.32	52.12	71.90	-19.78	peak

Mode21 / Polarization: Vertical / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	49.31	4.00	53.31	122.20	-68.89	peak
2	5855.000	49.36	4.01	53.37	110.80	-57.43	peak
3	5875.000	48.11	4.11	52.22	105.20	-52.98	peak
4 *	5920.000	47.61	4.32	51.93	71.90	-19.97	peak

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Mode22 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.73	3.29	51.02	68.20	-17.18	peak
2		5700.000	48.87	3.61	52.48	105.20	-52.72	peak
3		5720.000	48.31	3.59	51.90	110.80	-58.90	peak
4		5725.000	50.51	3.58	54.09	122.20	-68.11	peak

Mode22 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.84	3.29	51.13	68.20	-17.07	peak
2		5700.000	49.97	3.61	53.58	105.20	-51.62	peak
3		5720.000	56.21	3.59	59.80	110.80	-51.00	peak
4		5725.000	56.97	3.58	60.55	122.20	-61.65	peak

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Mode22 / Polarization: Horizontal / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	46.89	4.00	50.89	122.20	-71.31	peak
2	5855.000	47.55	4.01	51.56	110.80	-59.24	peak
3	5875.000	46.85	4.11	50.96	105.20	-54.24	peak
4 *	5920.000	47.98	4.32	52.30	71.90	-19.60	peak

Mode22 / Polarization: Vertical / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	48.87	4.00	52.87	122.20	-69.33	peak
2	5855.000	47.92	4.01	51.93	110.80	-58.87	peak
3	5875.000	47.67	4.11	51.78	105.20	-53.42	peak
4 *	5920.000	47.37	4.32	51.69	71.90	-20.21	peak

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Mode23 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.67	3.29	49.96	68.20	-18.24	peak
2		5700.000	48.19	3.61	51.80	105.20	-53.40	peak
3		5720.000	50.12	3.59	53.71	110.80	-57.09	peak
4		5725.000	49.57	3.58	53.15	122.20	-69.05	peak

Mode23 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	48.35	3.29	51.64	68.20	-16.56	peak
2		5700.000	49.61	3.61	53.22	105.20	-51.98	peak
3		5720.000	50.84	3.59	54.43	110.80	-56.37	peak
4		5725.000	51.62	3.58	55.20	122.20	-67.00	peak

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Mode23 / Polarization: Horizontal / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	49.80	4.00	53.80	122.20	-68.40	peak
2	5855.000	48.11	4.01	52.12	110.80	-58.68	peak
3	5875.000	48.50	4.11	52.61	105.20	-52.59	peak
4 *	5920.000	47.25	4.32	51.57	71.90	-20.33	peak

Mode23 / Polarization: Vertical / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	53.98	4.00	57.98	122.20	-64.22	peak
2	5855.000	52.77	4.01	56.78	110.80	-54.02	peak
3	5875.000	49.23	4.11	53.34	105.20	-51.86	peak
4 *	5920.000	47.47	4.32	51.79	71.90	-20.11	peak

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Report No.: MTi260703023-0102E4

Mode24 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.76	3.29	50.05	68.20	-18.15	peak
2		5700.000	47.76	3.61	51.37	105.20	-53.83	peak
3		5720.000	49.52	3.59	53.11	110.80	-57.69	peak
4		5725.000	49.32	3.58	52.90	122.20	-69.30	peak

Mode24 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.99	3.29	50.28	68.20	-17.92	peak
2		5700.000	46.97	3.61	50.58	105.20	-54.62	peak
3		5720.000	52.56	3.59	56.15	110.80	-54.65	peak
4		5725.000	55.85	3.58	59.43	122.20	-62.77	peak

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Mode24 / Polarization: Horizontal / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	46.95	4.00	50.95	122.20	-71.25	peak
2	5855.000	48.37	4.01	52.38	110.80	-58.42	peak
3	5875.000	47.10	4.11	51.21	105.20	-53.99	peak
4 *	5920.000	47.68	4.32	52.00	71.90	-19.90	peak

Mode24 / Polarization: Vertical / CH: H

No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	5850.000	48.75	4.00	52.75	122.20	-69.45	peak
2	5855.000	47.72	4.01	51.73	110.80	-59.07	peak
3	5875.000	48.32	4.11	52.43	105.20	-52.77	peak
4 *	5920.000	46.73	4.32	51.05	71.90	-20.85	peak

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Report No.: MTi260703023-0102E4

Mode25 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	47.40	3.29	50.69	68.20	-17.51	peak
2		5700.000	47.08	3.61	50.69	105.20	-54.51	peak
3		5720.000	48.65	3.59	52.24	110.80	-58.56	peak
4		5725.000	49.66	3.58	53.24	122.20	-68.96	peak

Mode25 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.97	3.29	50.26	68.20	-17.94	peak
2		5700.000	49.53	3.61	53.14	105.20	-52.06	peak
3		5720.000	56.98	3.59	60.57	110.80	-50.23	peak
4		5725.000	57.26	3.58	60.84	122.20	-61.36	peak

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Report No.: MTi260703023-0102E4

Mode25 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	47.37	4.00	51.37	122.20	-70.83	peak
2		5855.000	47.54	4.01	51.55	110.80	-59.25	peak
3		5875.000	49.13	4.11	53.24	105.20	-51.96	peak
4	*	5920.000	47.12	4.32	51.44	71.90	-20.46	peak

Mode25 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.94	4.00	52.94	122.20	-69.26	peak
2		5855.000	48.89	4.01	52.90	110.80	-57.90	peak
3		5875.000	48.10	4.11	52.21	105.20	-52.99	peak
4	*	5920.000	47.07	4.32	51.39	71.90	-20.51	peak

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Report No.: MTi260703023-0102E4

Mode26 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.63	3.29	49.92	68.20	-18.28	peak
2		5700.000	47.86	3.61	51.47	105.20	-53.73	peak
3		5720.000	47.40	3.59	50.99	110.80	-59.81	peak
4		5725.000	47.49	3.58	51.07	122.20	-71.13	peak

Mode26 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	5650.000	46.36	3.29	49.65	68.20	-18.55	peak
2		5700.000	47.69	3.61	51.30	105.20	-53.90	peak
3		5720.000	49.24	3.59	52.83	110.80	-57.97	peak
4		5725.000	49.69	3.58	53.27	122.20	-68.93	peak

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Mode26 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	47.81	4.00	51.81	122.20	-70.39	peak
2		5855.000	48.85	4.01	52.86	110.80	-57.94	peak
3		5875.000	47.31	4.11	51.42	105.20	-53.78	peak
4	*	5920.000	47.90	4.32	52.22	71.90	-19.68	peak

Mode26 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		5850.000	48.88	4.00	52.88	122.20	-69.32	peak
2		5855.000	49.64	4.01	53.65	110.80	-57.15	peak
3		5875.000	48.76	4.11	52.87	105.20	-52.33	peak
4	*	5920.000	47.35	4.32	51.67	71.90	-20.23	peak

TEST REPORT

Report No.: MTi260703023-0102E4

6.7 Undesirable emission limits (below 1GHz)

Test Requirement:	47 CFR Part 15.407(b)(9)																									
Test Limit:	Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in § 15.209. Except as provided elsewhere in this subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table: <table border="1"> <thead> <tr> <th>Frequency (MHz)</th><th>Field strength (microvolts/meter)</th><th>Measurement distance (meters)</th></tr> </thead> <tbody> <tr> <td>0.009-0.490</td><td>2400/F(kHz)</td><td>300</td></tr> <tr> <td>0.490-1.705</td><td>24000/F(kHz)</td><td>30</td></tr> <tr> <td>1.705-30.0</td><td>30</td><td>30</td></tr> <tr> <td>30-88</td><td>100 **</td><td>3</td></tr> <tr> <td>88-216</td><td>150 **</td><td>3</td></tr> <tr> <td>216-960</td><td>200 **</td><td>3</td></tr> <tr> <td>Above 960</td><td>500</td><td>3</td></tr> </tbody> </table> ** Except as provided in paragraph (g), fundamental emissions from intentional radiators operating under this section shall not be located in the frequency bands 54-72 MHz, 76-88 MHz, 174-216 MHz or 470-806 MHz. However, operation within these frequency bands is permitted under other sections of this part, e.g., §§ 15.231 and 15.241. In the emission table above, the tighter limit applies at the band edges. The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.		Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)	0.009-0.490	2400/F(kHz)	300	0.490-1.705	24000/F(kHz)	30	1.705-30.0	30	30	30-88	100 **	3	88-216	150 **	3	216-960	200 **	3	Above 960	500	3
Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)																								
0.009-0.490	2400/F(kHz)	300																								
0.490-1.705	24000/F(kHz)	30																								
1.705-30.0	30	30																								
30-88	100 **	3																								
88-216	150 **	3																								
216-960	200 **	3																								
Above 960	500	3																								
Test Method:	ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, section 12.7.4, 12.7.5																									
Procedure:	Below 1GHz: a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using quasi-peak method as specified and then reported in a data sheet. g. Test the EUT in the lowest channel, the middle channel, the Highest channel.																									

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h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
i. Repeat above procedures until all frequencies measured was complete.

Remark:

1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. Scan from 9kHz to 30MHz, the disturbance below 30MHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
3. The disturbance below 1GHz was very low and the harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.

Above 1GHz:

- a. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak or average method as specified and then reported in a data sheet.
- g. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- i. Repeat above procedures until all frequencies measured was complete.

Remark:

1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. Scan from 18GHz to 40GHz, the disturbance above 18GHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
3. As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report.
4. The disturbance above 18GHz were very low and the harmonics were the

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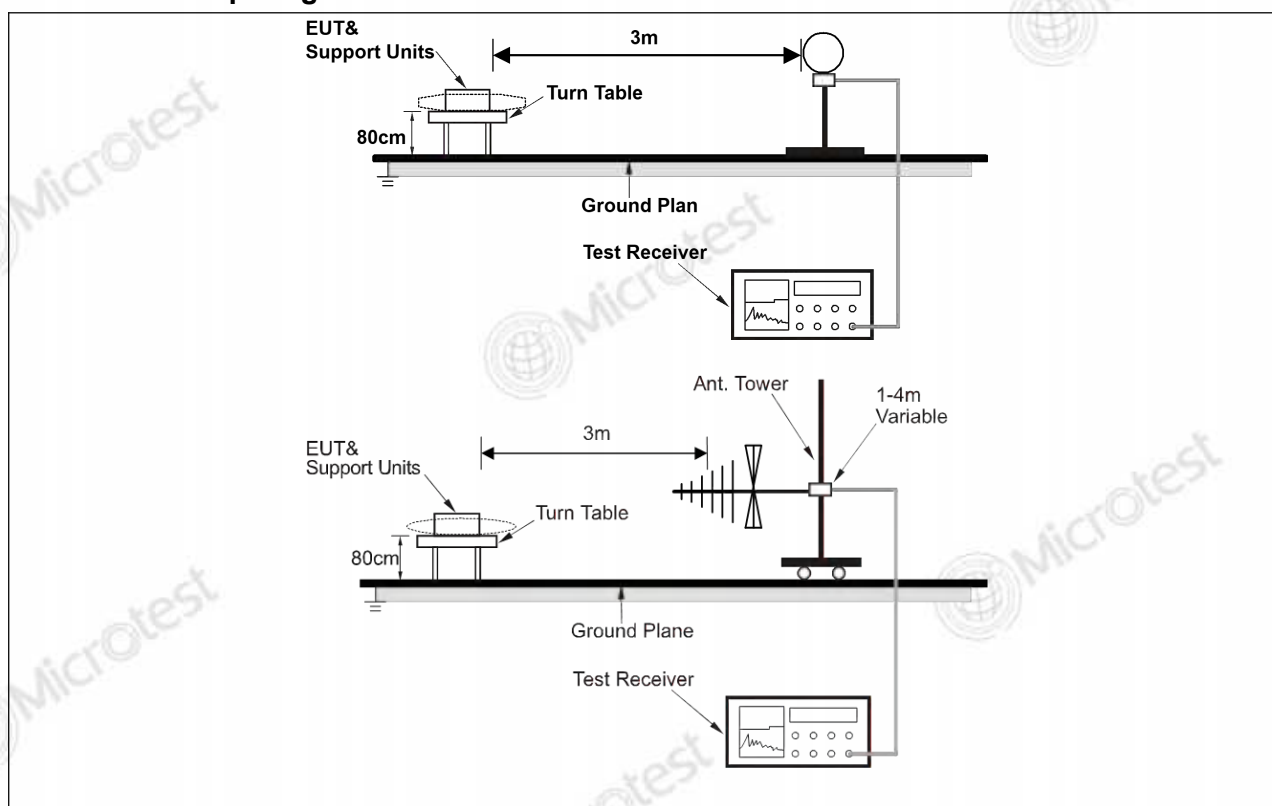
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	highest point could be found when testing, so only the above harmonics had been displayed.
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6.7.1 E.U.T. Operation:

Operating Environment:					
Temperature:	23 °C	Humidity:	45 %	Atmospheric Pressure:	101 kPa
Pre test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode10, Mode11, Mode12, Mode13, Mode14, Mode15, Mode16, Mode17, Mode18, Mode19, Mode20, Mode21, Mode22, Mode23, Mode24, Mode25, Mode26				
Final test mode:	All of the listed pre-test mode were tested, only the data of the worst mode (Mode1, Mode10, Mode19) is recorded in the report				

6.7.2 Test Setup Diagram:

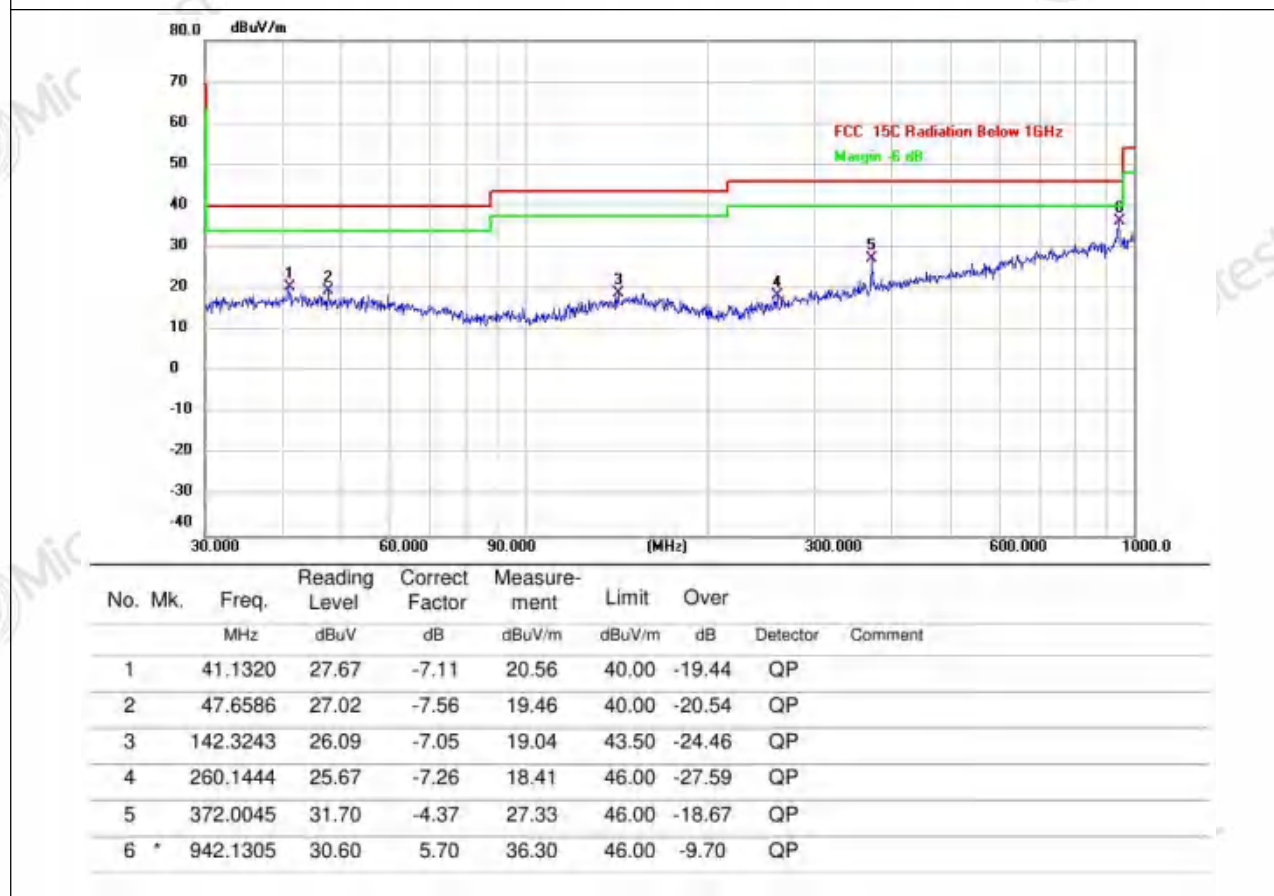


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6.7.3 Test Data:

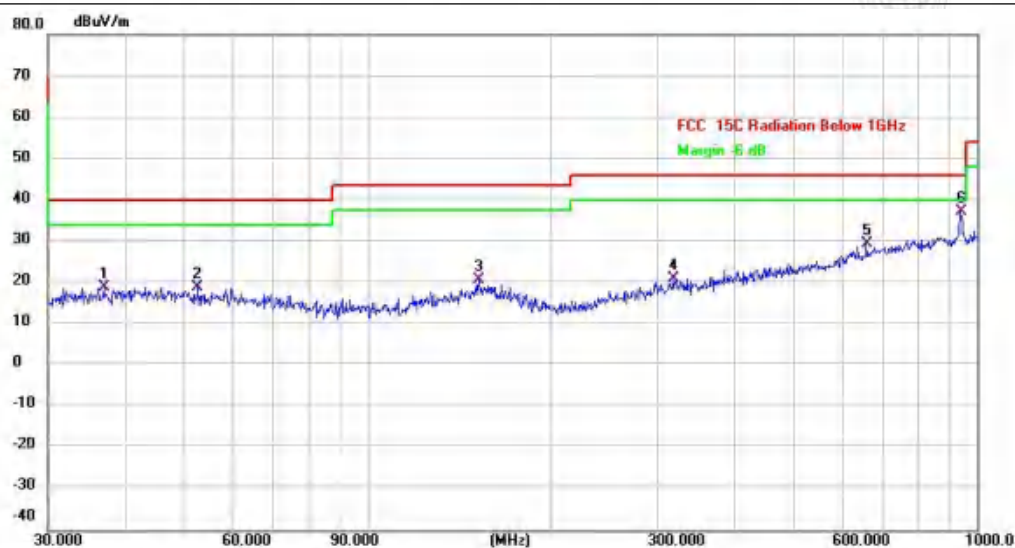
Mode1 / Polarization: Horizontal / CH: H



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Mode1 / Polarization: Vertical / CH: H

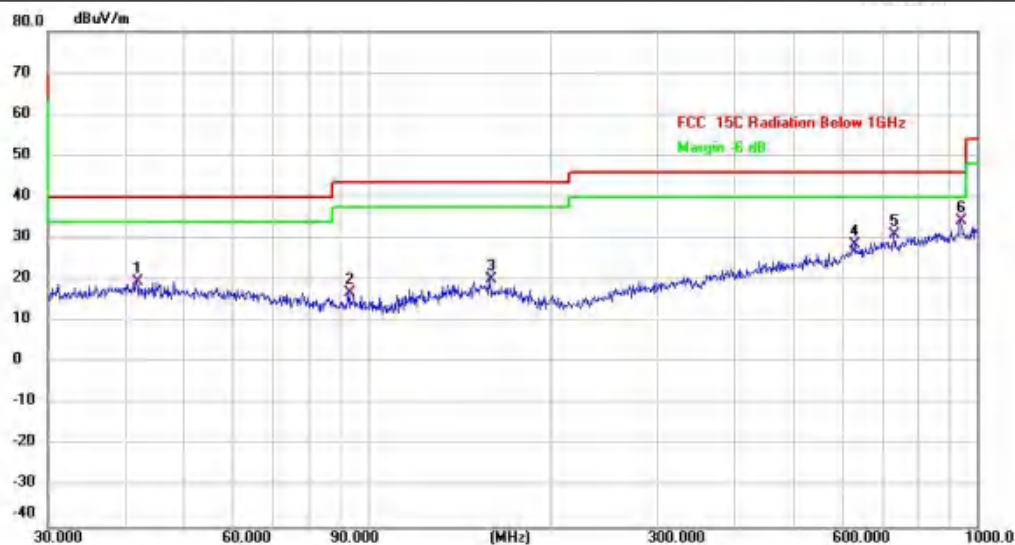


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	37.0248	26.48	-7.50	18.98	40.00	-21.02	QP	
2	52.7600	26.77	-7.76	19.01	40.00	-20.99	QP	
3	152.1297	27.11	-6.42	20.69	43.50	-22.81	QP	
4	317.7011	26.30	-5.35	20.95	46.00	-25.05	QP	
5	658.8362	27.78	1.77	29.55	46.00	-16.45	QP	
6	938.8326	31.62	5.63	37.25	46.00	-8.75	QP	

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Mode10 / Polarization: Horizontal / CH: H



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	41.8596	26.74	-7.18	19.56	40.00	-20.44	QP	
2	93.1132	28.16	-11.41	16.75	43.50	-26.75	QP	
3	158.6677	26.54	-6.52	20.02	43.50	-23.48	QP	
4	629.4772	27.50	1.06	28.56	46.00	-17.44	QP	
5	729.3583	28.01	2.92	30.93	46.00	-15.07	QP	
6 *	938.8326	28.63	5.63	34.26	46.00	-11.74	QP	

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Mode10 / Polarization: Vertical / CH: H

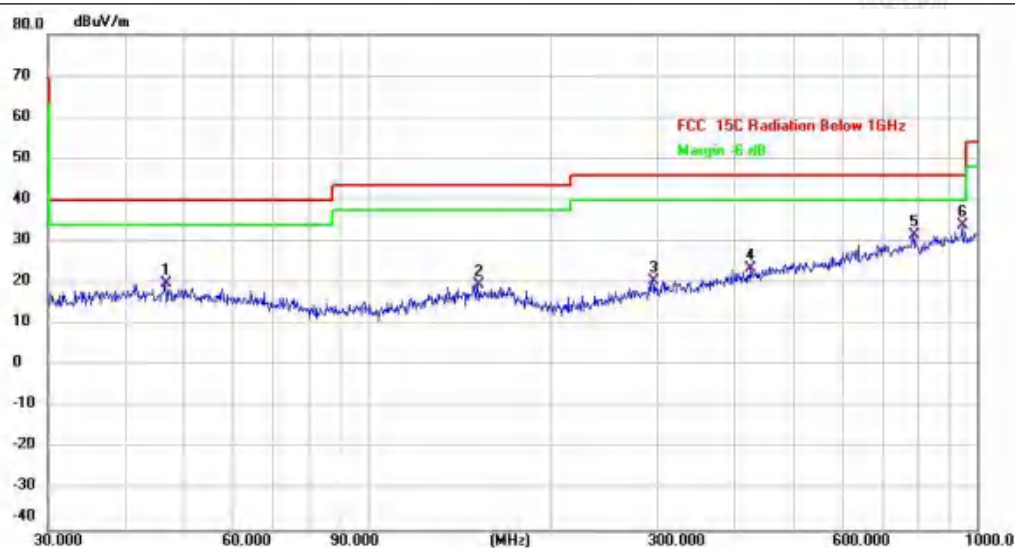


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	45.8553	26.94	-7.39	19.55	40.00	-20.45	QP	
2	132.2206	26.90	-7.77	19.13	43.50	-24.37	QP	
3	239.9874	26.43	-8.28	18.15	46.00	-27.85	QP	
4	455.9058	27.29	-2.68	24.61	46.00	-21.39	QP	
5	714.1734	26.17	2.58	28.75	46.00	-17.25	QP	
6 *	842.1296	27.17	4.60	31.77	46.00	-14.23	QP	

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Mode19 / Polarization: Horizontal / CH: H

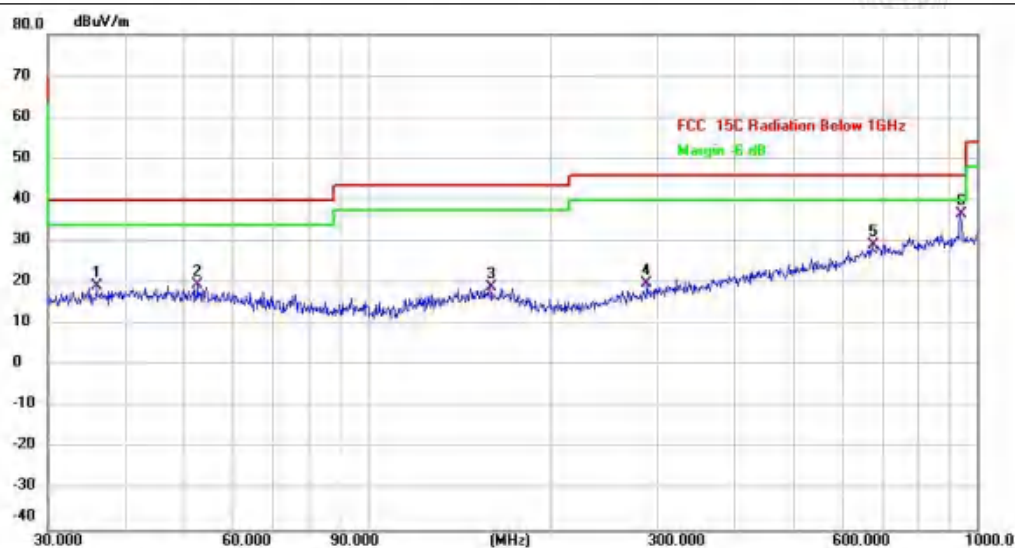


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	46.6664	27.22	-7.46	19.76	40.00	-20.24	QP	
2	151.5972	25.93	-6.46	19.47	43.50	-24.03	QP	
3	294.1137	26.30	-5.89	20.41	46.00	-25.59	QP	
4	425.0280	26.69	-3.16	23.53	46.00	-22.47	QP	
5	785.0935	27.64	3.84	31.48	46.00	-14.52	QP	
6 *	945.4399	28.14	5.78	33.92	46.00	-12.08	QP	

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Mode19 / Polarization: Vertical / CH: H



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	36.0007	26.98	-7.60	19.38	40.00	-20.62	QP	
2	52.7600	27.40	-7.76	19.64	40.00	-20.36	QP	
3	158.6677	25.61	-6.52	19.09	43.50	-24.41	QP	
4	287.9904	25.88	-6.04	19.84	46.00	-26.16	QP	
5	672.8444	27.23	2.01	29.24	46.00	-16.76	QP	
6	938.8326	31.03	5.63	36.66	46.00	-9.34	QP	

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6.8 Undesirable emission limits (above 1GHz)

Test Requirement:	47 CFR Part 15.407(b)(4)																																																																														
Test Limit:	For transmitters operating solely in the 5.725-5.850 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge. <table><tr><th>MHz</th><th>MHz</th><th>MHz</th><th>GHz</th></tr><tr><td>0.090-0.110</td><td>16.42-16.423</td><td>399.9-410</td><td>4.5-5.15</td></tr><tr><td>¹ 0.495-0.505</td><td>16.69475-16.69525</td><td>608-614</td><td>5.35-5.46</td></tr><tr><td>2.1735-2.1905</td><td>16.80425-16.80475</td><td>960-1240</td><td>7.25-7.75</td></tr><tr><td>4.125-4.128</td><td>25.5-25.67</td><td>1300-1427</td><td>8.025-8.5</td></tr><tr><td>4.17725-4.17775</td><td>37.5-38.25</td><td>1435-1626.5</td><td>9.0-9.2</td></tr><tr><td>4.20725-4.20775</td><td>73-74.6</td><td>1645.5-1646.5</td><td>9.3-9.5</td></tr><tr><td>6.215-6.218</td><td>74.8-75.2</td><td>1660-1710</td><td>10.6-12.7</td></tr><tr><td>6.26775-6.26825</td><td>108-121.94</td><td>1718.8-1722.2</td><td>13.25-13.4</td></tr><tr><td>6.31175-6.31225</td><td>123-138</td><td>2200-2300</td><td>14.47-14.5</td></tr><tr><td>8.291-8.294</td><td>149.9-150.05</td><td>2310-2390</td><td>15.35-16.2</td></tr><tr><td>8.362-8.366</td><td>156.52475-156.52525</td><td>2483.5-2500</td><td>17.7-21.4</td></tr><tr><td>8.37625-8.38675</td><td>156.7-156.9</td><td>2690-2900</td><td>22.01-23.12</td></tr><tr><td>8.41425-8.41475</td><td>162.0125-167.17</td><td>3260-3267</td><td>23.6-24.0</td></tr><tr><td>12.29-12.293</td><td>167.72-173.2</td><td>3332-3339</td><td>31.2-31.8</td></tr><tr><td>12.51975-12.52025</td><td>240-285</td><td>3345.8-3358</td><td>36.43-36.5</td></tr><tr><td>12.57675-12.57725</td><td>322-335.4</td><td>3600-4400</td><td>(²)</td></tr><tr><td>13.36-13.41</td><td></td><td></td><td></td></tr></table> ¹ Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz. ² Above 38.6 The field strength of emissions appearing within these frequency bands shall not exceed the limits shown in § 15.209. At frequencies equal to or less than 1000 MHz, compliance with the limits in § 15.209 shall be demonstrated using measurement instrumentation employing a CISPR quasi-peak detector. Above 1000 MHz, compliance with the emission limits in § 15.209 shall be demonstrated based on the average value of the measured emissions. The provisions in § 15.35 apply to these measurements. Except as provided elsewhere in this subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table: <table><tr><th>Frequency (MHz)</th><th>Field strength</th><th>Measurement</th></tr></table>				MHz	MHz	MHz	GHz	0.090-0.110	16.42-16.423	399.9-410	4.5-5.15	¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46	2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75	4.125-4.128	25.5-25.67	1300-1427	8.025-8.5	4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2	4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5	6.215-6.218	74.8-75.2	1660-1710	10.6-12.7	6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4	6.31175-6.31225	123-138	2200-2300	14.47-14.5	8.291-8.294	149.9-150.05	2310-2390	15.35-16.2	8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4	8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12	8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0	12.29-12.293	167.72-173.2	3332-3339	31.2-31.8	12.51975-12.52025	240-285	3345.8-3358	36.43-36.5	12.57675-12.57725	322-335.4	3600-4400	(²)	13.36-13.41				Frequency (MHz)	Field strength	Measurement
MHz	MHz	MHz	GHz																																																																												
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15																																																																												
¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46																																																																												
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75																																																																												
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4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2																																																																												
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5																																																																												
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7																																																																												
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4																																																																												
6.31175-6.31225	123-138	2200-2300	14.47-14.5																																																																												
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2																																																																												
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4																																																																												
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12																																																																												
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0																																																																												
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8																																																																												
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5																																																																												
12.57675-12.57725	322-335.4	3600-4400	(²)																																																																												
13.36-13.41																																																																															
Frequency (MHz)	Field strength	Measurement																																																																													

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		(microvolts/meter)	t distance (meters)
	0.009-0.490	2400/F(kHz)	300
	0.490-1.705	24000/F(kHz)	30
	1.705-30.0	30	30
	30-88	100 **	3
	88-216	150 **	3
	216-960	200 **	3
	Above 960	500	3
	** Except as provided in paragraph (g), fundamental emissions from intentional radiators operating under this section shall not be located in the frequency bands 54-72 MHz, 76-88 MHz, 174-216 MHz or 470-806 MHz. However, operation within these frequency bands is permitted under other sections of this part, e.g., §§ 15.231 and 15.241. In the emission table above, the tighter limit applies at the band edges. The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.		
Test Method:	ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, section 12.7.4, 12.7.6, 12.7.7		
Procedure:	Above 1GHz: - For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. - The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. - The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. - For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. - The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. - If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak or average method as specified and then reported in a data sheet. - Test the EUT in the lowest channel, the middle channel, the Highest channel. - The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case. - Repeat above procedures until all frequencies measured was complete. Remark: - Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor - Scan from 18GHz to 40GHz, the disturbance above 18GHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB		

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	below the limit need not be reported. 3. As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report. 4. The disturbance above 18GHz were very low and the harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.
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6.8.1 E.U.T. Operation:

Operating Environment:					
Temperature:	23 °C	Humidity:	45 %	Atmospheric Pressure:	101 kPa
Pre test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode10, Mode11, Mode12, Mode13, Mode14, Mode15, Mode16, Mode17, Mode18, Mode19, Mode20, Mode21, Mode22, Mode23, Mode24, Mode25, Mode26				
Final test mode:	All of the listed pre-test mode were tested, only the data of the worst mode (Mode1, Mode10, Mode19) is recorded in the report				

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6.8.2 Test Data:

Mode1 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11490.000	41.97	11.94	53.91	74.00	-20.09	peak
2		11490.000	33.18	11.94	45.12	54.00	-8.88	AVG
3		17235.000	43.44	13.04	56.48	74.00	-17.52	peak
4	*	17235.000	32.96	13.04	46.00	54.00	-8.00	AVG

Mode1 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11490.000	42.19	11.94	54.13	74.00	-19.87	peak
2	*	11490.000	34.44	11.94	46.38	54.00	-7.62	AVG
3		17235.000	42.22	13.04	55.26	74.00	-18.74	peak
4		17235.000	32.94	13.04	45.98	54.00	-8.02	AVG

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Mode1 / Polarization: Horizontal / CH: M

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11570.000	42.05	11.59	53.64	74.00	-20.36	peak
2		11570.000	33.99	11.59	45.58	54.00	-8.42	AVG
3		17355.000	43.92	13.06	56.98	74.00	-17.02	peak
4	*	17355.000	33.21	13.06	46.27	54.00	-7.73	AVG

Mode1 / Polarization: Vertical / CH: M

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11570.000	41.79	11.59	53.38	74.00	-20.62	peak
2		11570.000	33.69	11.59	45.28	54.00	-8.72	AVG
3		17355.000	42.88	13.06	55.94	74.00	-18.06	peak
4	*	17355.000	33.05	13.06	46.11	54.00	-7.89	AVG

TEST REPORT

Report No.: MTi260703023-0102E4

Mode1 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11650.000	42.04	11.42	53.46	74.00	-20.54	peak
2		11650.000	33.86	11.42	45.28	54.00	-8.72	AVG
3		17475.000	43.84	13.25	57.09	74.00	-16.91	peak
4	*	17475.000	32.14	13.25	45.39	54.00	-8.61	AVG

Mode1 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11650.000	42.32	11.42	53.74	74.00	-20.26	peak
2		11650.000	33.86	11.42	45.28	54.00	-8.72	AVG
3		17475.000	43.15	13.25	56.40	74.00	-17.60	peak
4	*	17475.000	32.76	13.25	46.01	54.00	-7.99	AVG

TEST REPORT

Report No.: MTi260703023-0102E4

Mode10 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11490.000	45.13	11.94	57.07	74.00	-16.93	peak
2		11490.000	34.91	11.94	46.85	54.00	-7.15	AVG
3		17235.000	43.84	13.04	56.88	74.00	-17.12	peak
4	*	17235.000	34.40	13.04	47.44	54.00	-6.56	AVG

Mode10 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11490.000	41.28	11.94	53.22	74.00	-20.78	peak
2	*	11490.000	34.64	11.94	46.58	54.00	-7.42	AVG
3		17235.000	41.87	13.04	54.91	74.00	-19.09	peak
4		17235.000	32.07	13.04	45.11	54.00	-8.89	AVG

TEST REPORT

Report No.: MTi260703023-0102E4

Mode10 / Polarization: Horizontal / CH: M

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11570.000	41.66	11.59	53.25	74.00	-20.75	peak
2		11570.000	34.04	11.59	45.63	54.00	-8.37	AVG
3		17355.000	43.67	13.06	56.73	74.00	-17.27	peak
4	*	17355.000	33.68	13.06	46.74	54.00	-7.26	AVG

Mode10 / Polarization: Vertical / CH: M

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11570.000	42.40	11.59	53.99	74.00	-20.01	peak
2	*	11570.000	34.91	11.59	46.50	54.00	-7.50	AVG
3		17355.000	44.39	13.06	57.45	74.00	-16.55	peak
4		17355.000	32.79	13.06	45.85	54.00	-8.15	AVG

TEST REPORT

Report No.: MTi260703023-0102E4

Mode10 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11650.000	43.11	11.42	54.53	74.00	-19.47	peak
2		11650.000	34.97	11.42	46.39	54.00	-7.61	AVG
3		17475.000	43.87	13.25	57.12	74.00	-16.88	peak
4	*	17475.000	33.89	13.25	47.14	54.00	-6.86	AVG

Mode10 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11650.000	41.65	11.42	53.07	74.00	-20.93	peak
2		11650.000	34.32	11.42	45.74	54.00	-8.26	AVG
3		17475.000	42.52	13.25	55.77	74.00	-18.23	peak
4	*	17475.000	32.60	13.25	45.85	54.00	-8.15	AVG

TEST REPORT

Report No.: MTi260703023-0102E4

Mode19 / Polarization: Horizontal / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11490.000	41.21	11.94	53.15	74.00	-20.85	peak
2	*	11490.000	35.51	11.94	47.45	54.00	-6.55	AVG
3		17235.000	41.65	13.04	54.69	74.00	-19.31	peak
4		17235.000	34.16	13.04	47.20	54.00	-6.80	AVG

Mode19 / Polarization: Vertical / CH: L

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11490.000	42.01	11.94	53.95	74.00	-20.05	peak
2		11490.000	34.64	11.94	46.58	54.00	-7.42	AVG
3		17235.000	42.28	13.04	55.32	74.00	-18.68	peak
4	*	17235.000	33.99	13.04	47.03	54.00	-6.97	AVG

TEST REPORT

Report No.: MTi260703023-0102E4

Mode19 / Polarization: Horizontal / CH: M

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11570.000	43.32	11.59	54.91	74.00	-19.09	peak
2		11570.000	34.21	11.59	45.80	54.00	-8.20	AVG
3		17355.000	44.37	13.06	57.43	74.00	-16.57	peak
4	*	17355.000	33.01	13.06	46.07	54.00	-7.93	AVG

Mode19 / Polarization: Vertical / CH: M

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11570.000	42.98	11.59	54.57	74.00	-19.43	peak
2	*	11570.000	34.99	11.59	46.58	54.00	-7.42	AVG
3		17355.000	43.85	13.06	56.91	74.00	-17.09	peak
4		17355.000	32.16	13.06	45.22	54.00	-8.78	AVG

TEST REPORT

Report No.: MTi260703023-0102E4

Mode19 / Polarization: Horizontal / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11650.000	42.16	11.42	53.58	74.00	-20.42	peak
2		11650.000	34.36	11.42	45.78	54.00	-8.22	AVG
3		17475.000	42.60	13.25	55.85	74.00	-18.15	peak
4	*	17475.000	33.07	13.25	46.32	54.00	-7.68	AVG

Mode19 / Polarization: Vertical / CH: H

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		11650.000	41.70	11.42	53.12	74.00	-20.88	peak
2	*	11650.000	35.08	11.42	46.50	54.00	-7.50	AVG
3		17475.000	43.06	13.25	56.31	74.00	-17.69	peak
4		17475.000	32.50	13.25	45.75	54.00	-8.25	AVG

TEST REPORT

Report No.: MTi260703023-0102E4

Photographs of the test setup

Refer to Appendix - Test Setup Photos

TEST REPORT

Report No.: MTi260703023-0102E4

Photographs of the EUT

Refer to Appendix - EUT Photos

TEST REPORT

Report No.: MTi260703023-0102E4

Appendix

TEST REPORT

Report No.: MTi260703023-0102E4

6.9 Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Frequency [MHz]	OCB [MHz]	FL [MHz]	FH [MHz]
11A	Ant1	5745	16.611	5736.7602	5753.3712
	Ant2	5745	16.619	5736.7586	5753.3776
	Ant1	5785	16.623	5776.7746	5793.3976
	Ant2	5785	16.608	5776.7650	5793.3730
	Ant1	5825	16.568	5816.7908	5833.3588
	Ant2	5825	16.577	5816.7871	5833.3641
11N20SISO	Ant1	5745	17.733	5736.2119	5753.9449
	Ant2	5745	17.716	5736.1845	5753.9005
	Ant1	5785	17.724	5776.2243	5793.9483
	Ant2	5785	17.744	5776.1898	5793.9338
	Ant1	5825	17.732	5816.2103	5833.9423
	Ant2	5825	17.712	5816.2181	5833.9301
11N40SISO	Ant1	5755	36.184	5737.0161	5773.2001
	Ant2	5755	36.222	5736.9870	5773.2090
	Ant1	5795	36.172	5777.0534	5813.2254
	Ant2	5795	36.198	5777.0213	5813.2193
11AC20SISO	Ant1	5745	17.740	5736.1930	5753.9330
	Ant2	5745	17.717	5736.1941	5753.9111
	Ant1	5785	17.731	5776.2139	5793.9449
	Ant2	5785	17.734	5776.1950	5793.9290
	Ant1	5825	17.728	5816.2070	5833.9350
	Ant2	5825	17.696	5816.2063	5833.9023
11AC40SISO	Ant1	5755	36.187	5737.0189	5773.2059
	Ant2	5755	36.206	5736.9926	5773.1986
	Ant1	5795	36.187	5777.0533	5813.2403
	Ant2	5795	36.216	5777.0273	5813.2433
11AC80SISO	Ant1	5775	75.658	5737.4602	5813.1182
	Ant2	5775	75.650	5737.4012	5813.0512
11AX20SISO	Ant1	5745	19.028	5735.5577	5754.5857
	Ant2	5745	19.033	5735.5297	5754.5627
	Ant1	5785	19.035	5775.5587	5794.5937
	Ant2	5785	19.039	5775.5330	5794.5720
	Ant1	5825	19.016	5815.5548	5834.5708
	Ant2	5825	19.006	5815.5501	5834.5561
11AX40SISO	Ant1	5755	37.895	5736.1568	5774.0518
	Ant2	5755	37.854	5736.1665	5774.0205
	Ant1	5795	37.844	5776.2610	5814.1050
	Ant2	5795	37.860	5776.1887	5814.0487
11AX80SISO	Ant1	5775	77.348	5736.5630	5813.9110
	Ant2	5775	77.393	5736.5161	5813.9091

TEST REPORT

Report No.: MTi260703023-0102E4

Test Graphs

11A_Ant1_5745



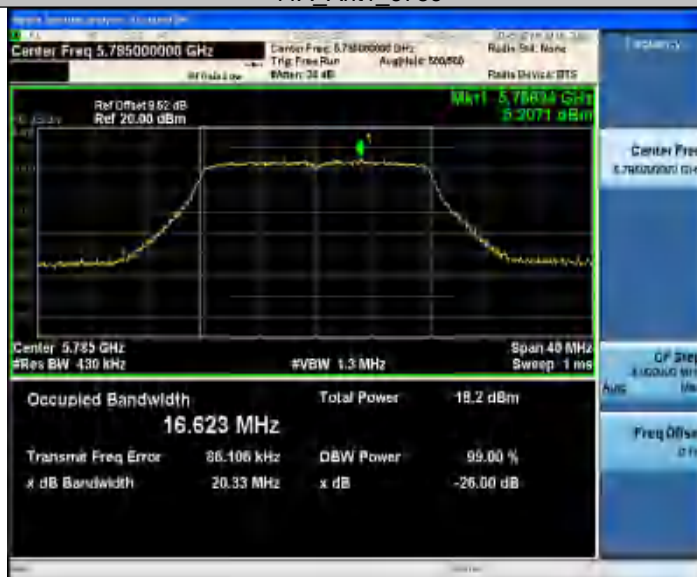
11A_Ant2_5745



TEST REPORT

Report No.: MTi260703023-0102E4

11A_Ant1_5785



11A_Ant2_5785



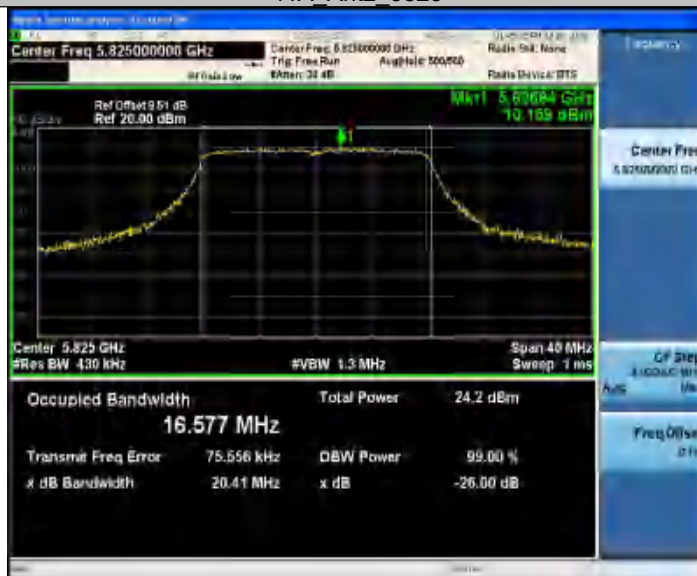
TEST REPORT

Report No.: MTi260703023-0102E4

11A_Ant1_5825



11A_Ant2_5825



TEST REPORT

Report No.: MTi260703023-0102E4

11N20SISO_Ant1_5745



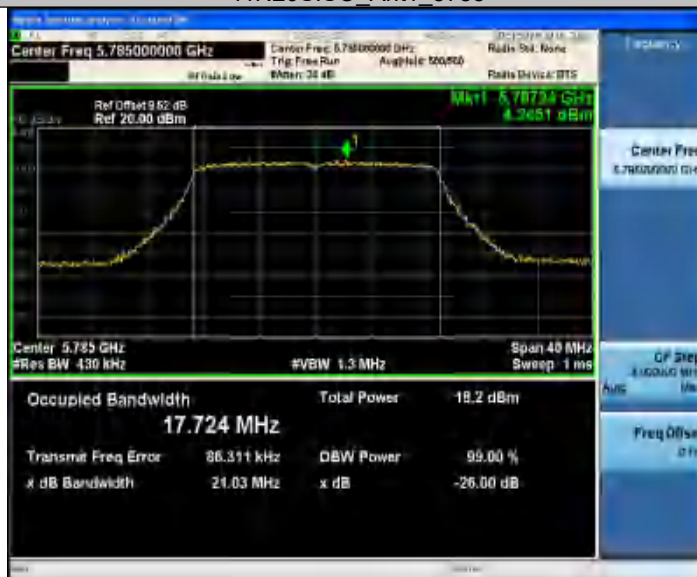
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TEST REPORT

Report No.: MTi260703023-0102E4

11N20SISO_Ant1_5785



11N20SISO_Ant2_5785

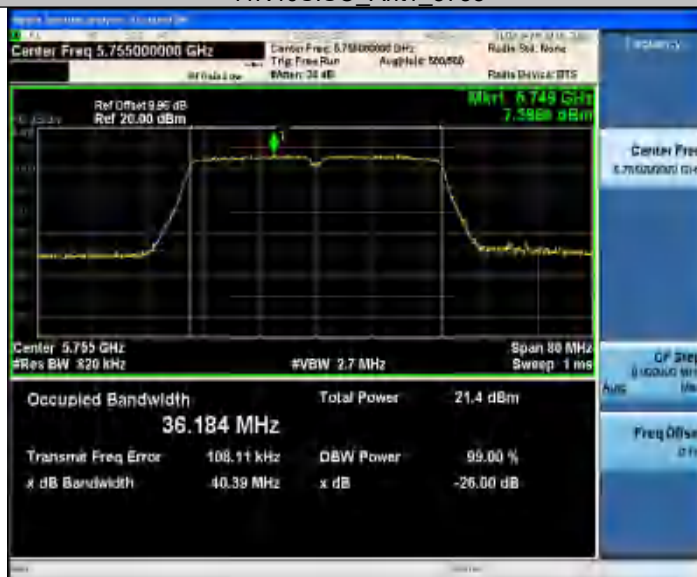




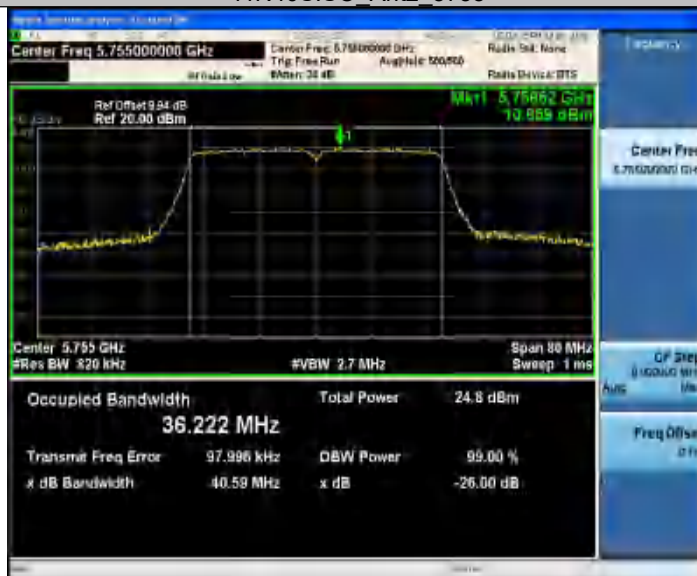
TEST REPORT

Report No.: MTi260703023-0102E4

11N40SISO_Ant1_5755



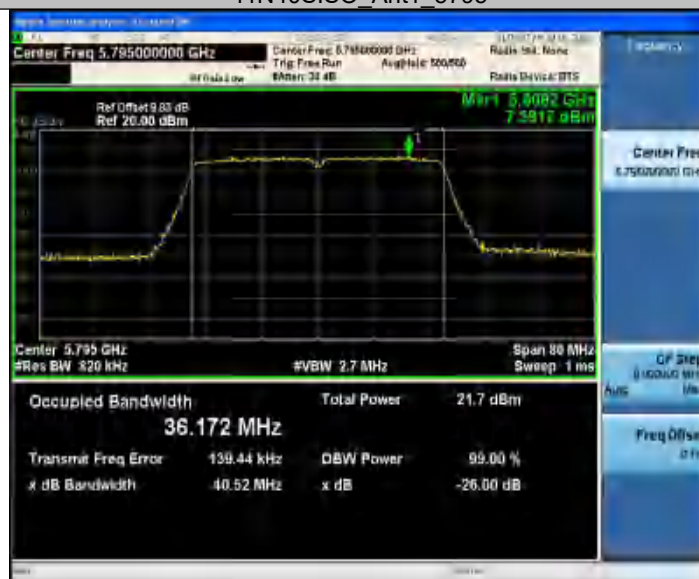
11N40SISO_Ant2_5755



TEST REPORT

Report No.: MTi260703023-0102E4

11N40SISO_Ant1_5795



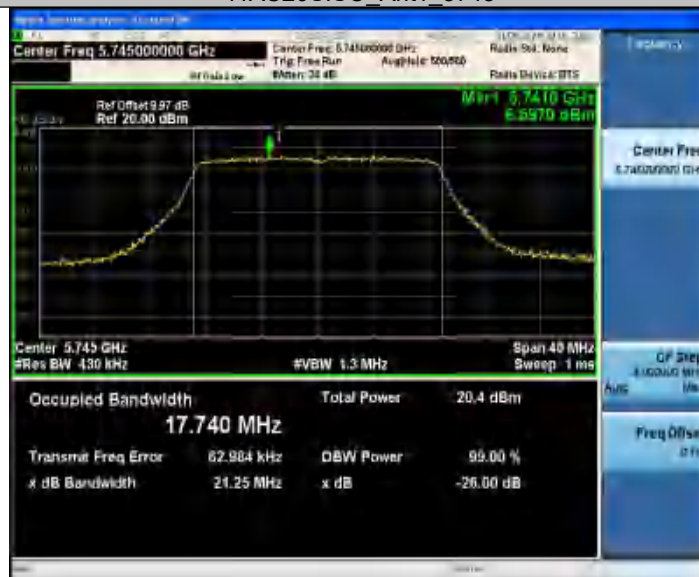
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TEST REPORT

Report No.: MTi260703023-0102E4

11AC20SISO_Ant1_5745



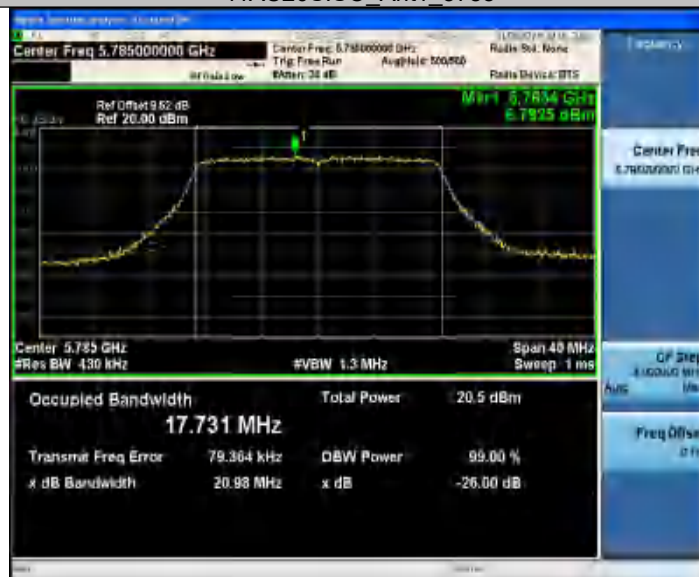
11AC20SISO_Ant2_5745



TEST REPORT

Report No.: MTi260703023-0102E4

11AC20SISO_Ant1_5785



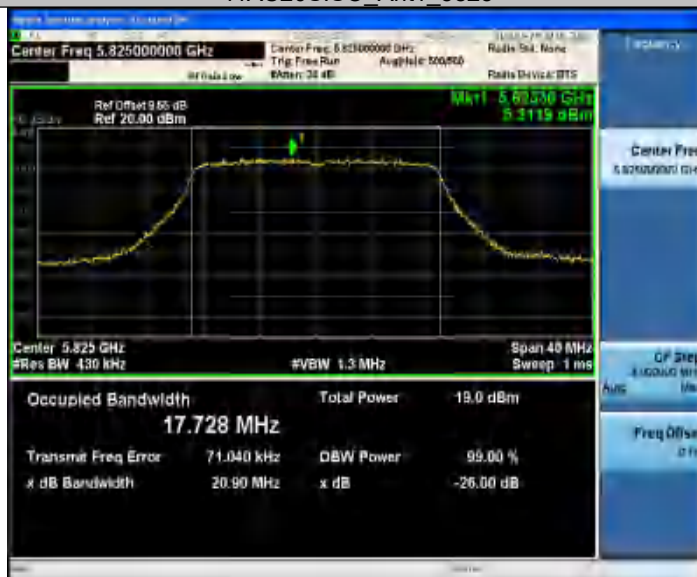
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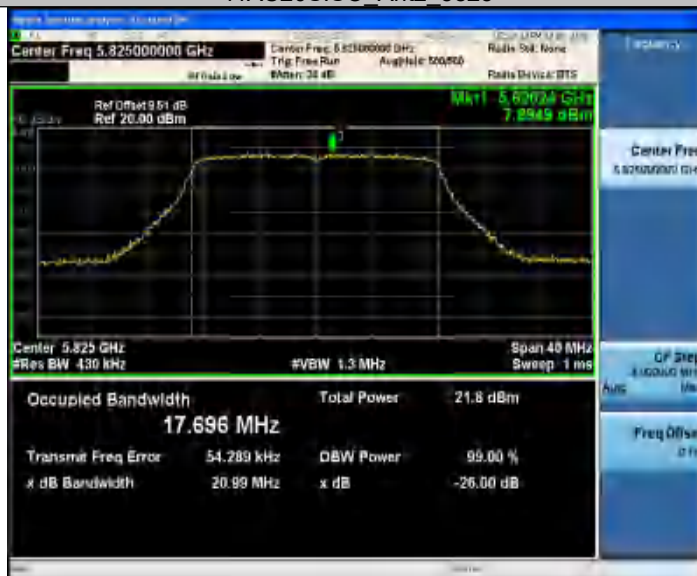
TEST REPORT

Report No.: MTi260703023-0102E4

11AC20SISO_Ant1_5825



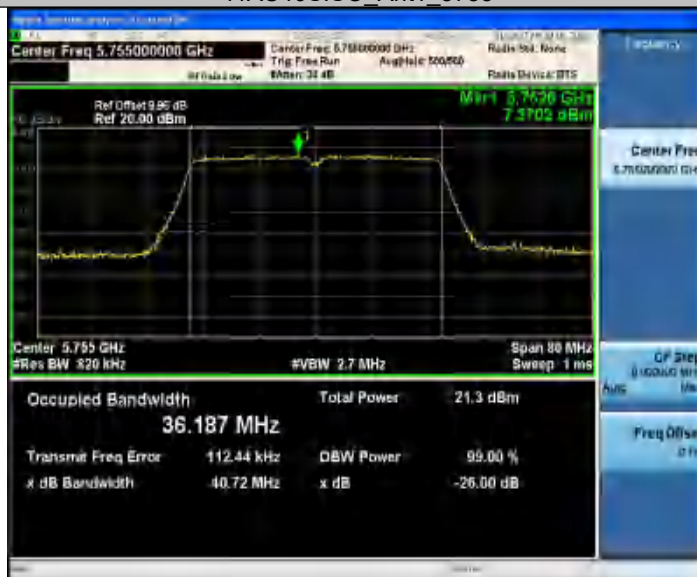
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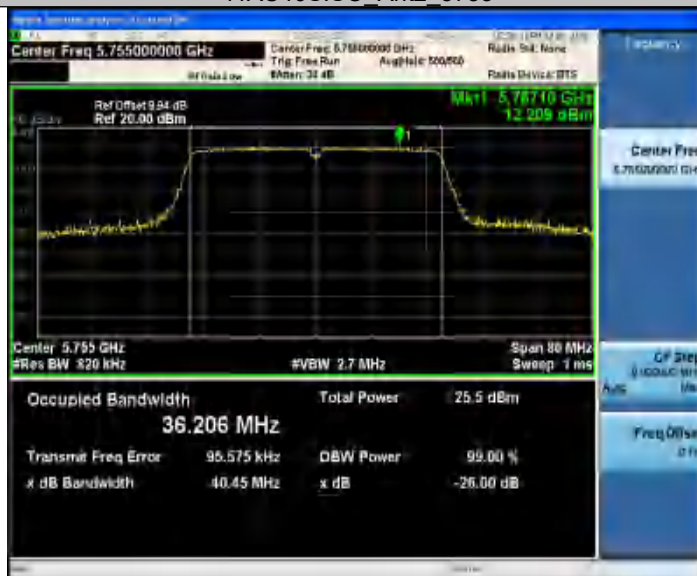
TEST REPORT

Report No.: MTi260703023-0102E4

11AC40SISO_Ant1_5755



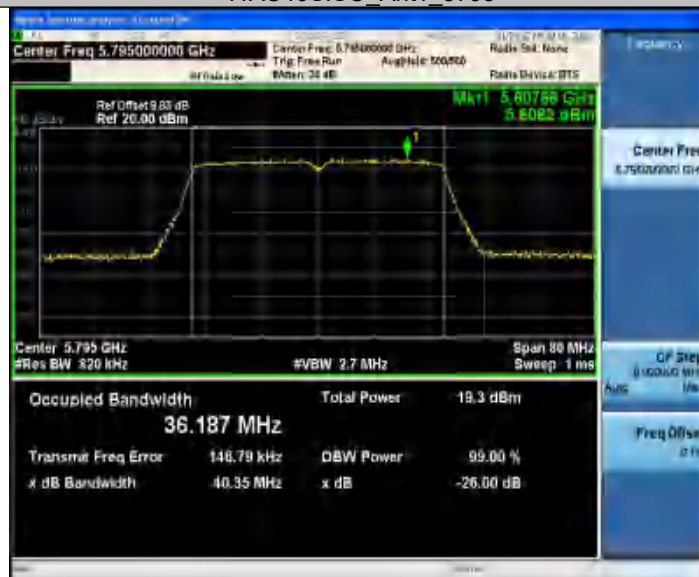
11AC40SISO_Ant2_5755



TEST REPORT

Report No.: MTi260703023-0102E4

11AC40SISO_Ant1_5795



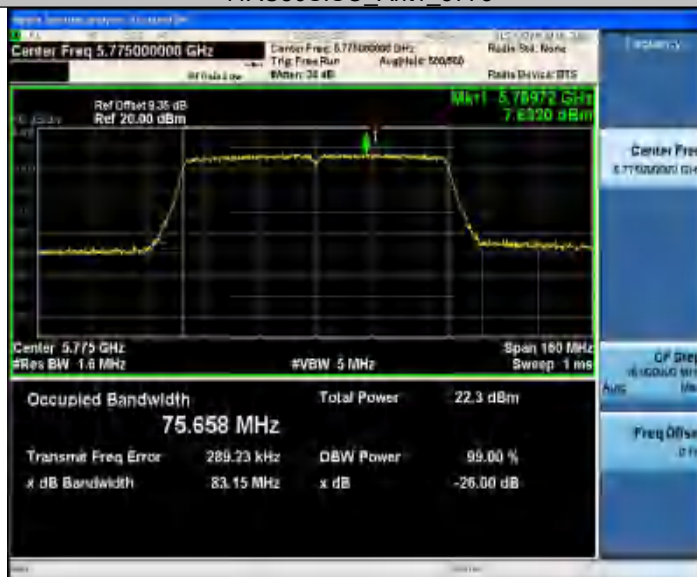
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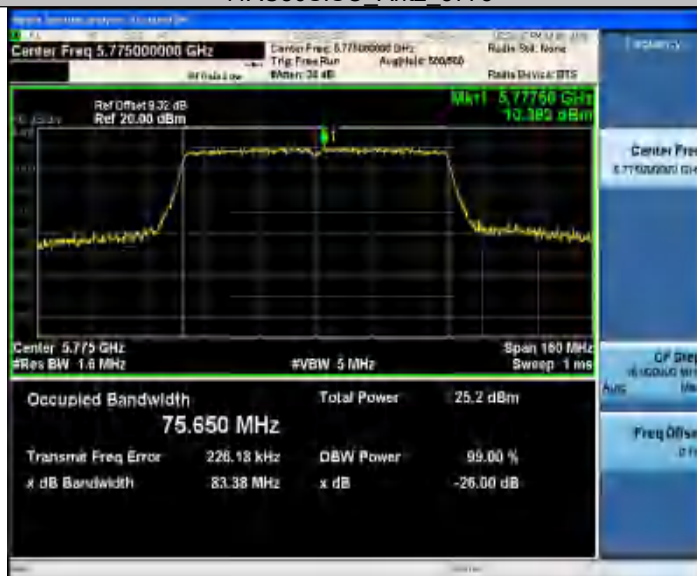
TEST REPORT

Report No.: MTi260703023-0102E4

11AC80SISO_Ant1_5775



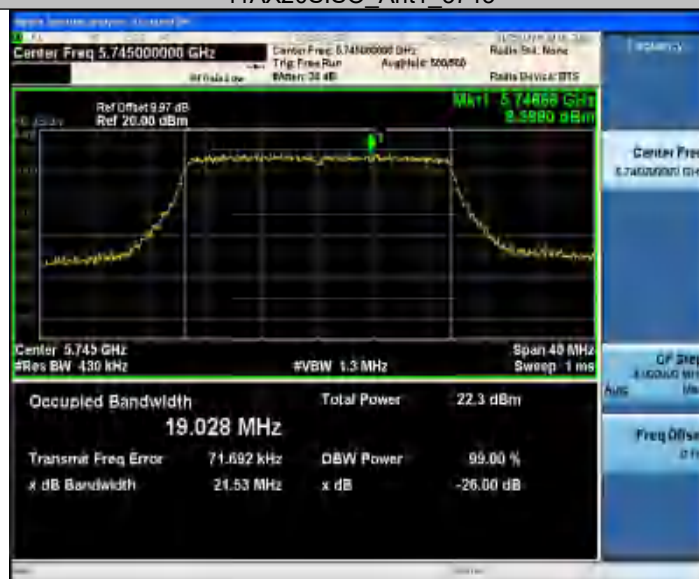
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TEST REPORT

Report No.: MTi260703023-0102E4

11AX20SISO_Ant1_5745



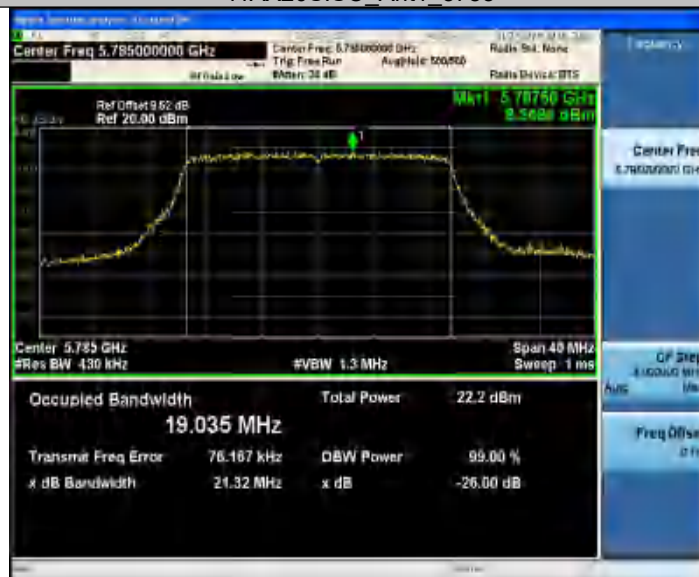
11AX20SISO_Ant2_5745



TEST REPORT

Report No.: MTi260703023-0102E4

11AX20SISO_Ant1_5785



11AX20SISO_Ant2_5785



TEST REPORT

Report No.: MTi260703023-0102E4

11AX20SISO_Ant1_5825



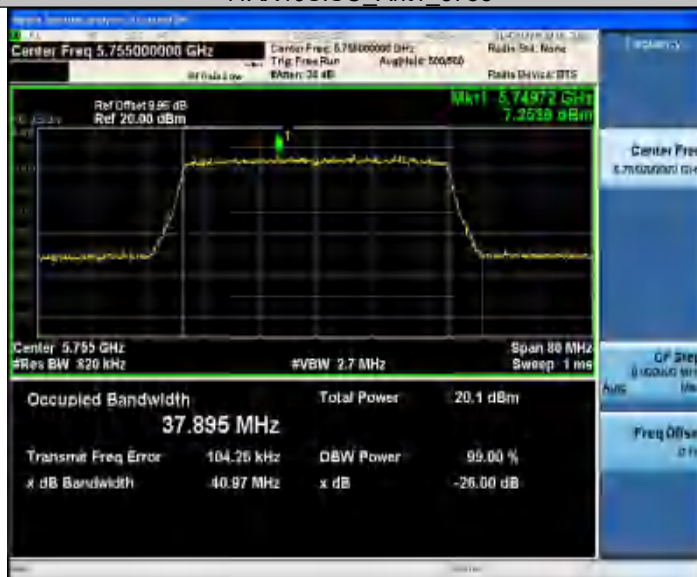
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TEST REPORT

Report No.: MTi260703023-0102E4

11AX40SISO_Ant1_5755



11AX40SISO_Ant2_5755



TEST REPORT

Report No.: MTi260703023-0102E4

11AX40SISO_Ant1_5795



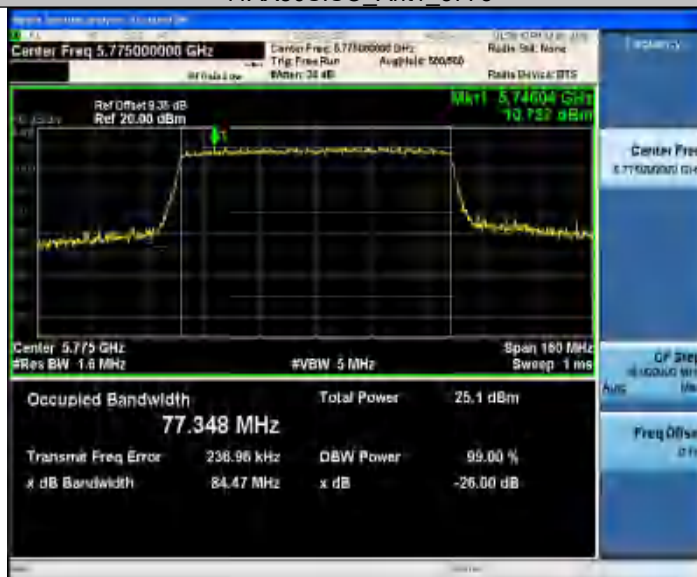
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TEST REPORT

Report No.: MTi260703023-0102E4

11AX80SISO_Ant1_5775



11AX80SISO_Ant2_5775



TEST REPORT

Report No.: MTi260703023-0102E4

6.10 Appendix A3: Min emission bandwidth

Test Result B4

TestMode	Antenna	Frequency [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11A	Ant1	5745	16.280	5736.920	5753.200	0.5	PASS
	Ant2	5745	16.320	5736.880	5753.200	0.5	PASS
	Ant1	5785	16.320	5776.880	5793.200	0.5	PASS
	Ant2	5785	16.320	5776.880	5793.200	0.5	PASS
	Ant1	5825	16.320	5816.880	5833.200	0.5	PASS
	Ant2	5825	16.320	5816.880	5833.200	0.5	PASS
11N20SISO	Ant1	5745	17.640	5736.240	5753.880	0.5	PASS
	Ant2	5745	17.600	5736.240	5753.840	0.5	PASS
	Ant1	5785	17.560	5776.280	5793.840	0.5	PASS
	Ant2	5785	17.520	5776.280	5793.800	0.5	PASS
	Ant1	5825	17.520	5816.280	5833.800	0.5	PASS
	Ant2	5825	17.520	5816.280	5833.800	0.5	PASS
11N40SISO	Ant1	5755	36.240	5736.920	5773.160	0.5	PASS
	Ant2	5755	35.920	5736.920	5772.840	0.5	PASS
	Ant1	5795	36.240	5776.920	5813.160	0.5	PASS
	Ant2	5795	36.080	5777.080	5813.160	0.5	PASS
11AC20SISO	Ant1	5745	17.520	5736.280	5753.800	0.5	PASS
	Ant2	5745	17.680	5736.200	5753.880	0.5	PASS
	Ant1	5785	17.600	5776.240	5793.840	0.5	PASS
	Ant2	5785	17.280	5776.280	5793.560	0.5	PASS
	Ant1	5825	17.520	5816.280	5833.800	0.5	PASS
	Ant2	5825	17.560	5816.240	5833.800	0.5	PASS
11AC40SISO	Ant1	5755	35.520	5737.240	5772.760	0.5	PASS
	Ant2	5755	36.320	5736.840	5773.160	0.5	PASS
	Ant1	5795	35.920	5777.240	5813.160	0.5	PASS
	Ant2	5795	36.000	5777.160	5813.160	0.5	PASS
11AC80SISO	Ant1	5775	75.360	5737.880	5813.240	0.5	PASS
	Ant2	5775	75.680	5737.240	5812.920	0.5	PASS
11AX20SISO	Ant1	5745	18.840	5735.680	5754.520	0.5	PASS
	Ant2	5745	18.840	5735.600	5754.440	0.5	PASS
	Ant1	5785	19.040	5775.520	5794.560	0.5	PASS
	Ant2	5785	18.560	5775.680	5794.240	0.5	PASS
	Ant1	5825	19.000	5815.520	5834.520	0.5	PASS
	Ant2	5825	18.760	5815.720	5834.480	0.5	PASS
11AX40SISO	Ant1	5755	37.760	5736.200	5773.960	0.5	PASS
	Ant2	5755	37.760	5736.120	5773.880	0.5	PASS
	Ant1	5795	37.840	5776.120	5813.960	0.5	PASS
	Ant2	5795	37.600	5776.280	5813.880	0.5	PASS
11AX80SISO	Ant1	5775	77.440	5736.440	5813.880	0.5	PASS
	Ant2	5775	77.440	5736.440	5813.880	0.5	PASS

TEST REPORT

Report No.: MTi260703023-0102E4

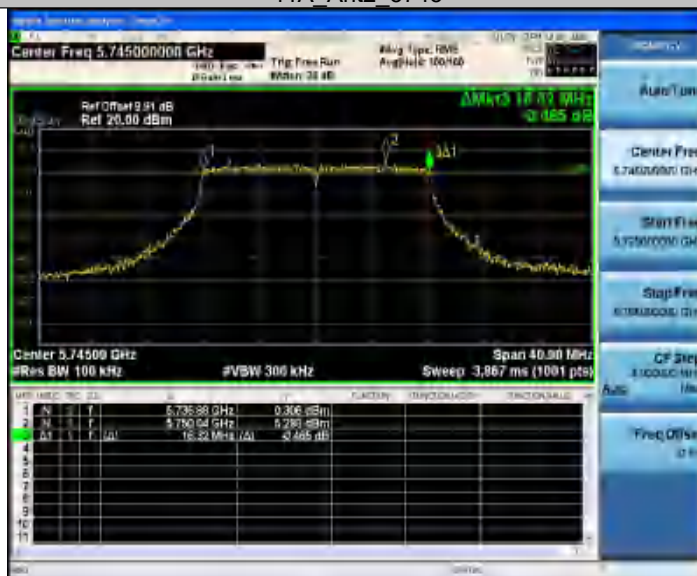
Test Graphs B4

Test Graphs

11A_Ant1_5745



11A_Ant2_5745



TEST REPORT

Report No.: MTi260703023-0102E4

11A_Ant1_5785



11A_Ant2_5785



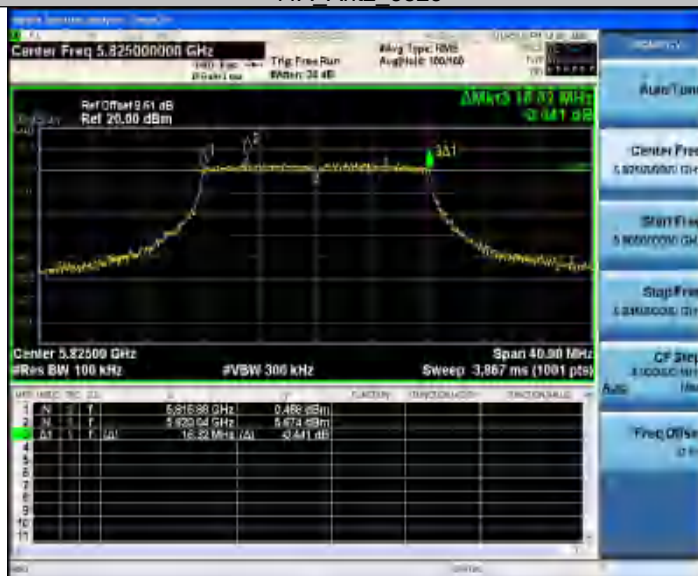
TEST REPORT

Report No.: MTi260703023-0102E4

11A_Ant1_5825



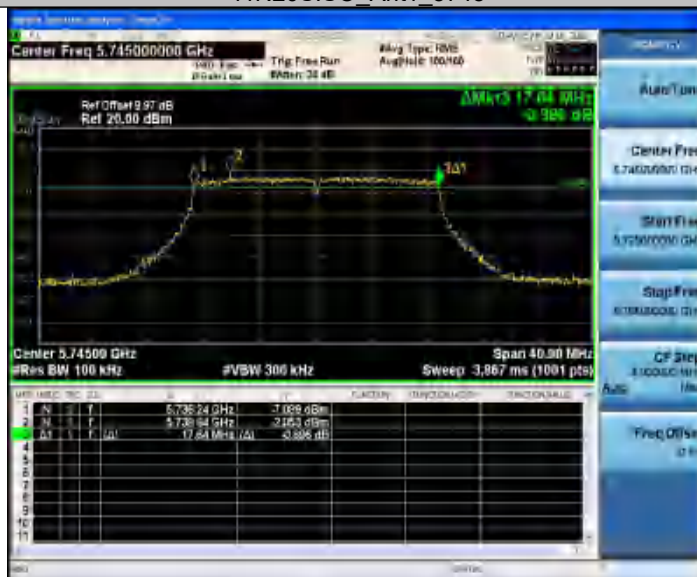
11A_Ant2_5825



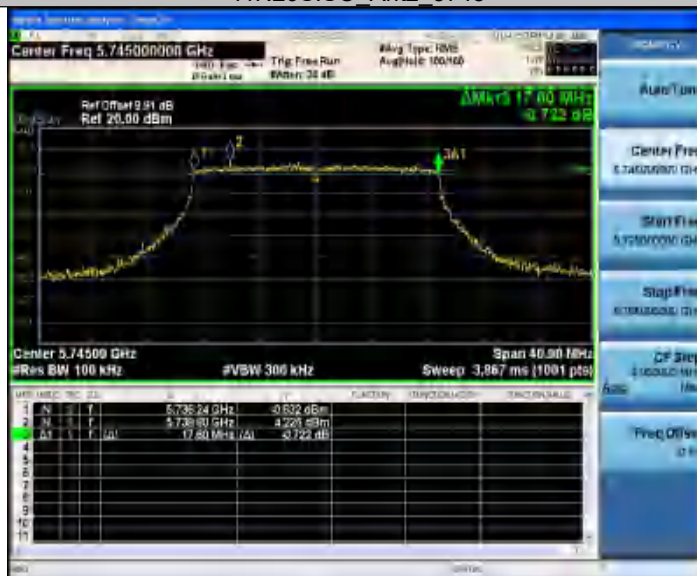
TEST REPORT

Report No.: MTi260703023-0102E4

11N20SISO_Ant1_5745



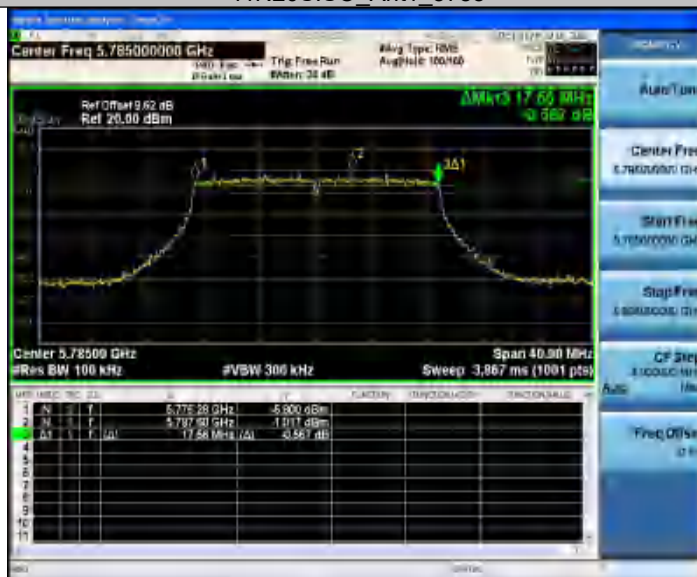
11N20SISO_Ant2_5745



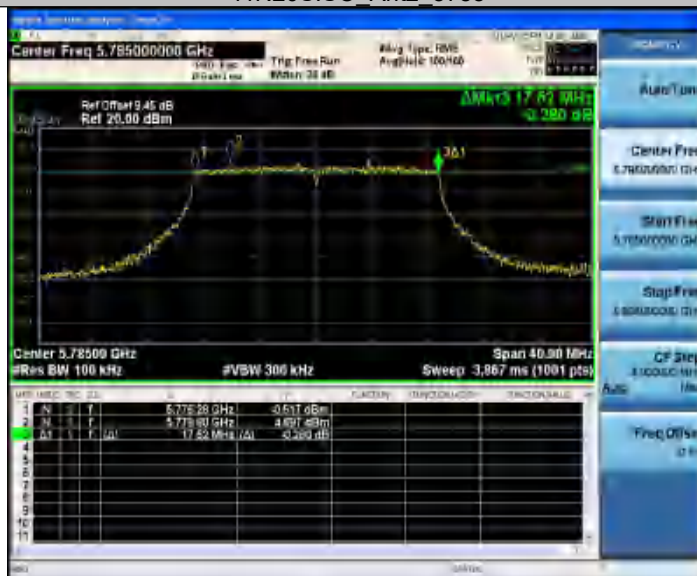
TEST REPORT

Report No.: MTi260703023-0102E4

11N20SISO_Ant1_5785



11N20SISO_Ant2_5785



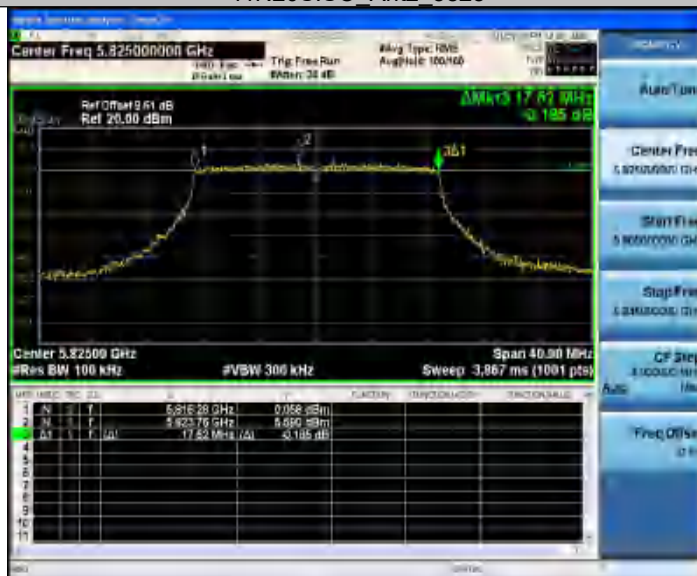
TEST REPORT

Report No.: MTi260703023-0102E4

11N20SISO_Ant1 5825



11N20SISO_Ant2 5825



TEST REPORT

Report No.: MTi260703023-0102E4

11N40SISO_Ant1_5755



11N40SISO_Ant2_5755



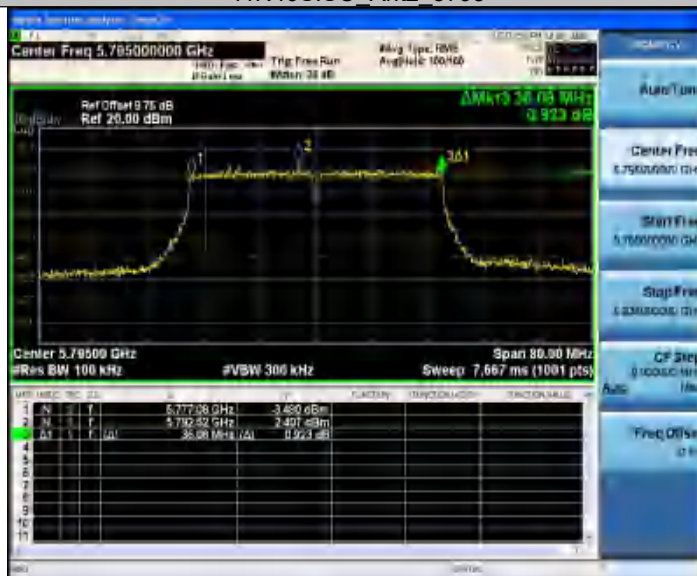
TEST REPORT

Report No.: MTi260703023-0102E4

11N40SISO_Ant1_5795



11N40SISO_Ant2_5795



TEST REPORT

Report No.: MTi260703023-0102E4

11AC20SISO_Ant1_5745



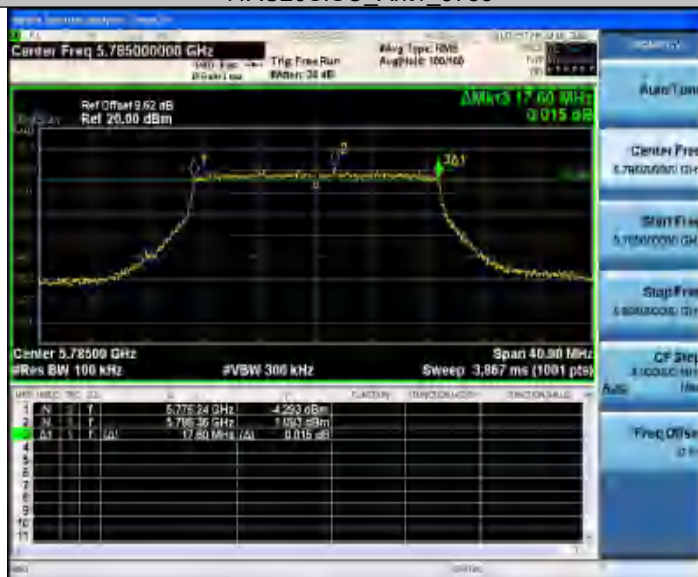
11AC20SISO_Ant2_5745



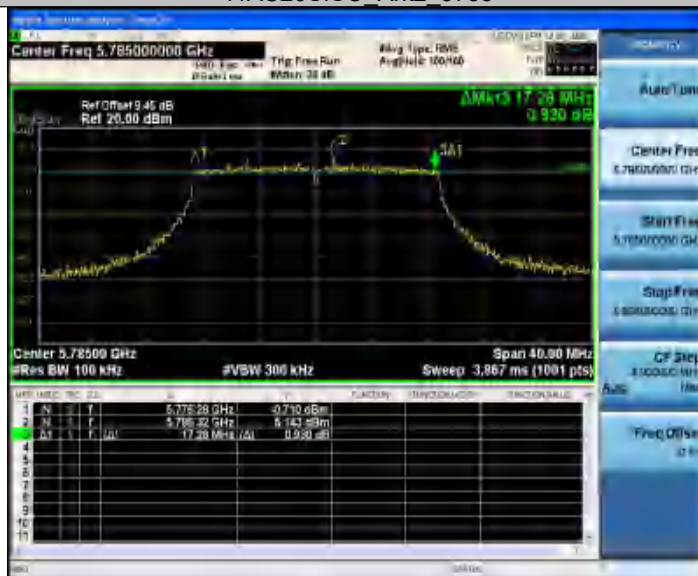
TEST REPORT

Report No.: MTi260703023-0102E4

11AC20SISO_Ant1_5785



11AC20SISO_Ant2_5785



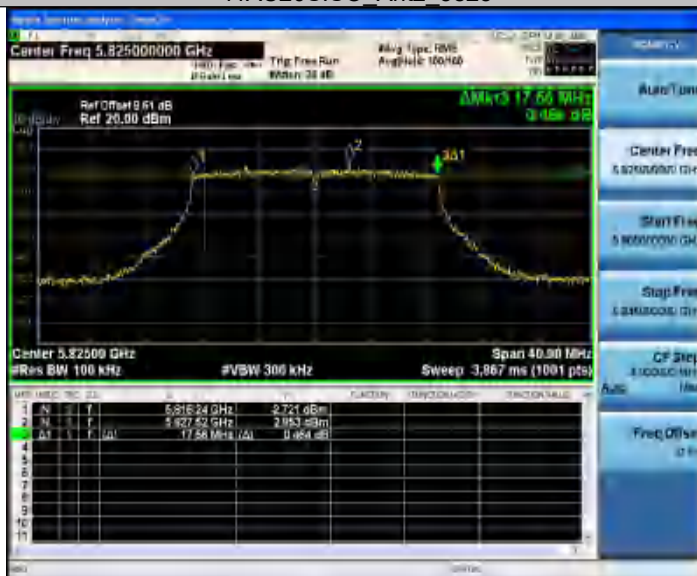
TEST REPORT

Report No.: MTi260703023-0102E4

11AC20SISO_Ant1_5825



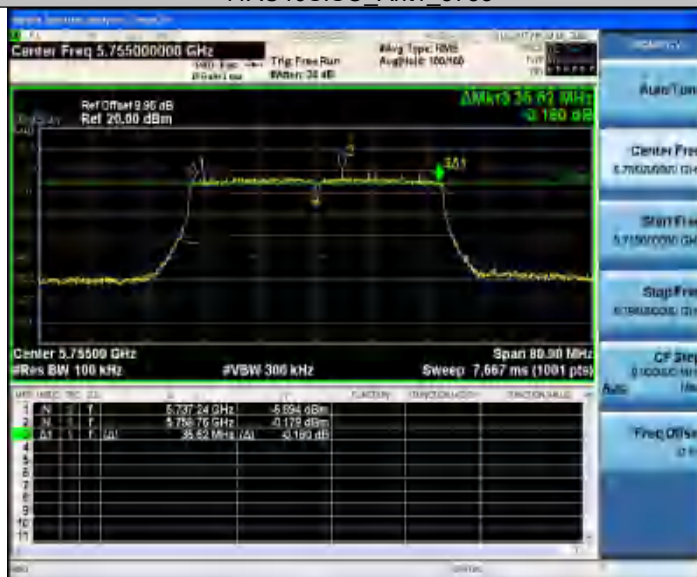
11AC20SISO_Ant2_5825



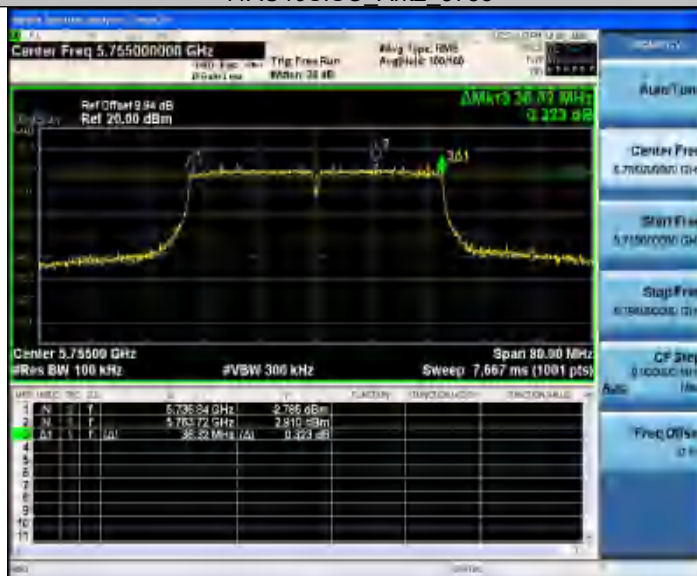
TEST REPORT

Report No.: MTi260703023-0102E4

11AC40SISO_Ant1_5755



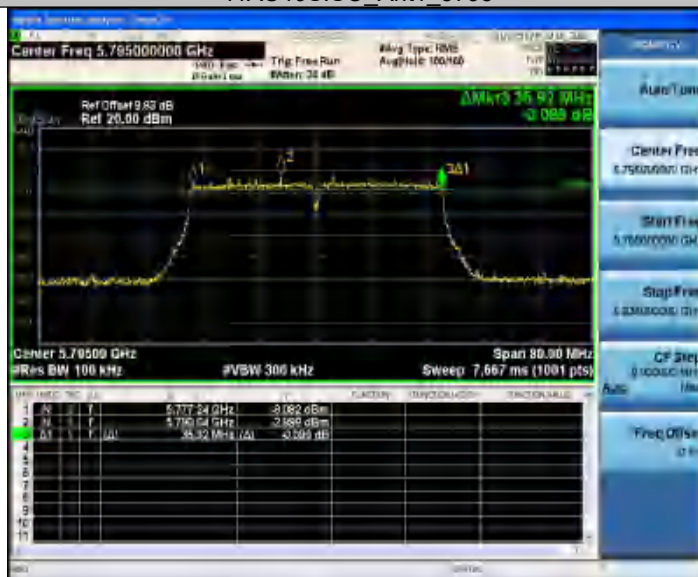
11AC40SISO_Ant2_5755



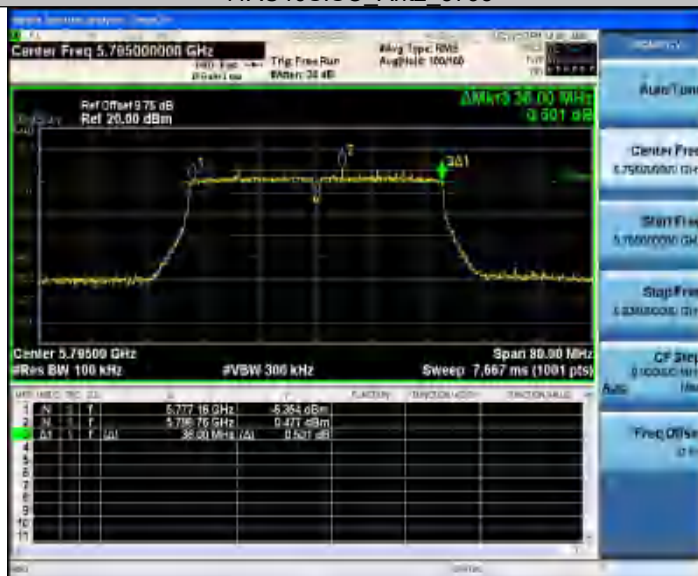
TEST REPORT

Report No.: MTi260703023-0102E4

11AC40SISO_Ant1_5795



11AC40SISO_Ant2_5795



TEST REPORT

Report No.: MTi260703023-0102E4

11AC80SISO_Ant1_5775



11AC80SISO_Ant2_5775



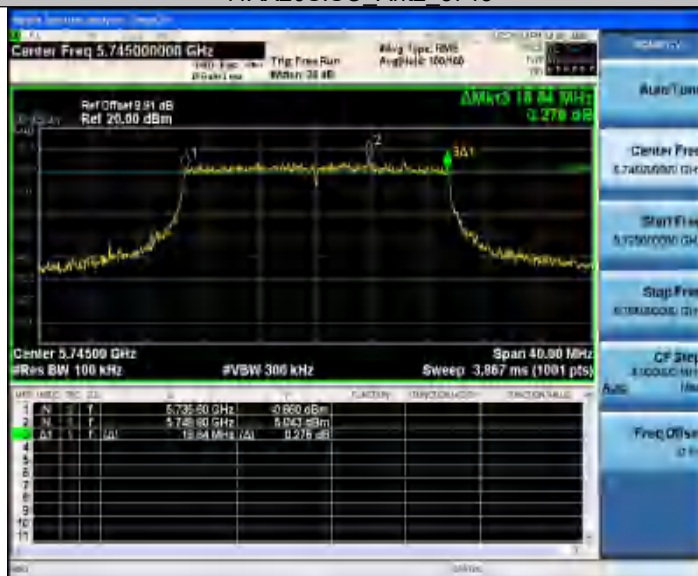
TEST REPORT

Report No.: MTi260703023-0102E4

11AX20SISO_Ant1_5745



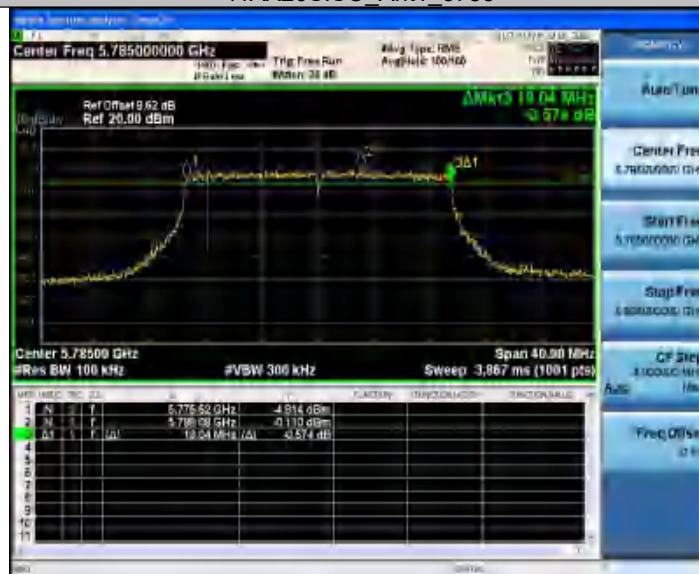
11AX20SISO_Ant2_5745



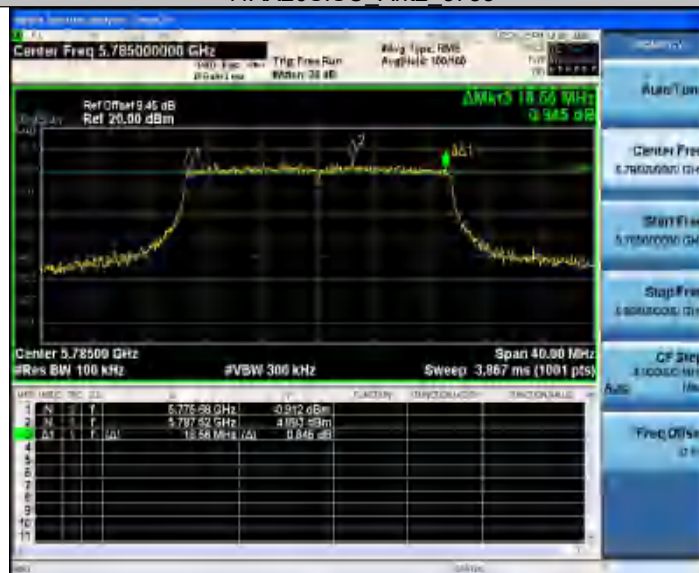
TEST REPORT

Report No.: MTi260703023-0102E4

11AX20SISO_Ant1_5785



11AX20SISO_Ant2_5785



TEST REPORT

Report No.: MTi260703023-0102E4

11AX20SISO_Ant1_5825



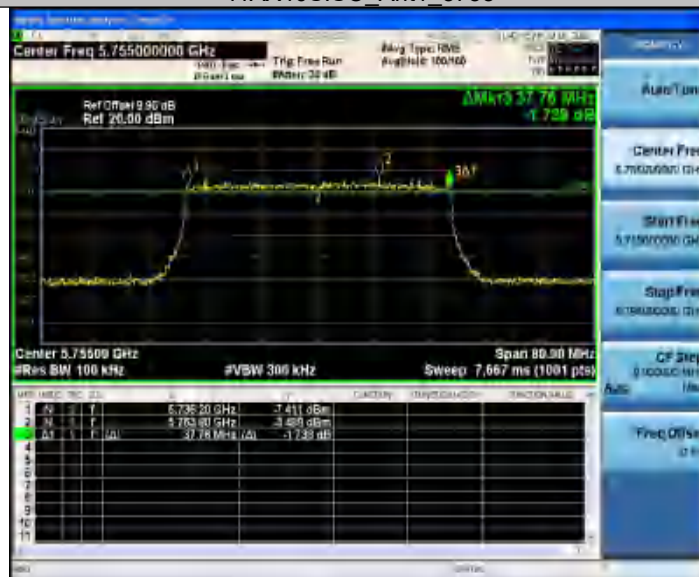
11AX20SISO_Ant2_5825



TEST REPORT

Report No.: MTi260703023-0102E4

11AX40SISO_Ant1_5755



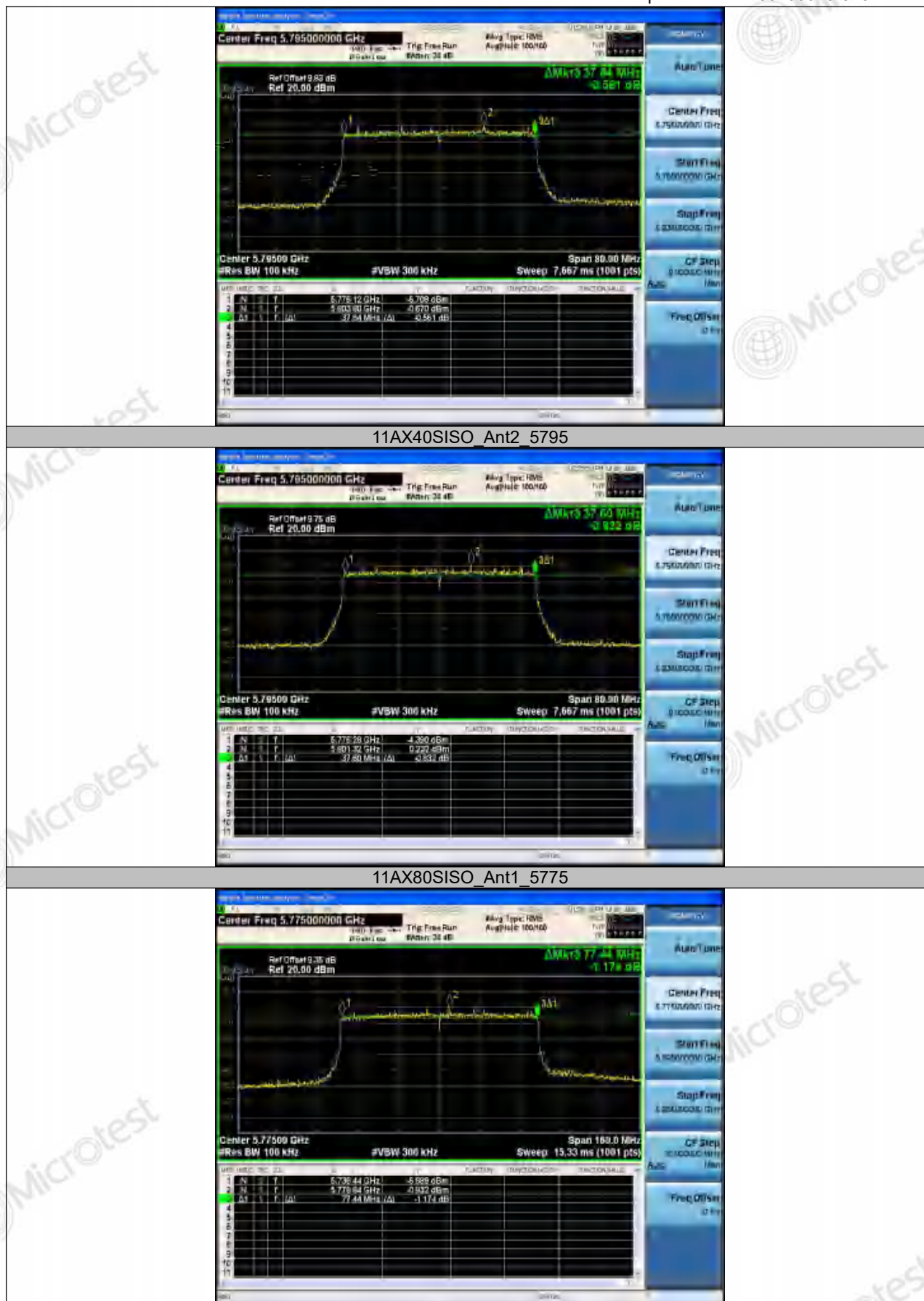
11AX40SISO_Ant2_5755



11AX40SISO_Ant1_5795

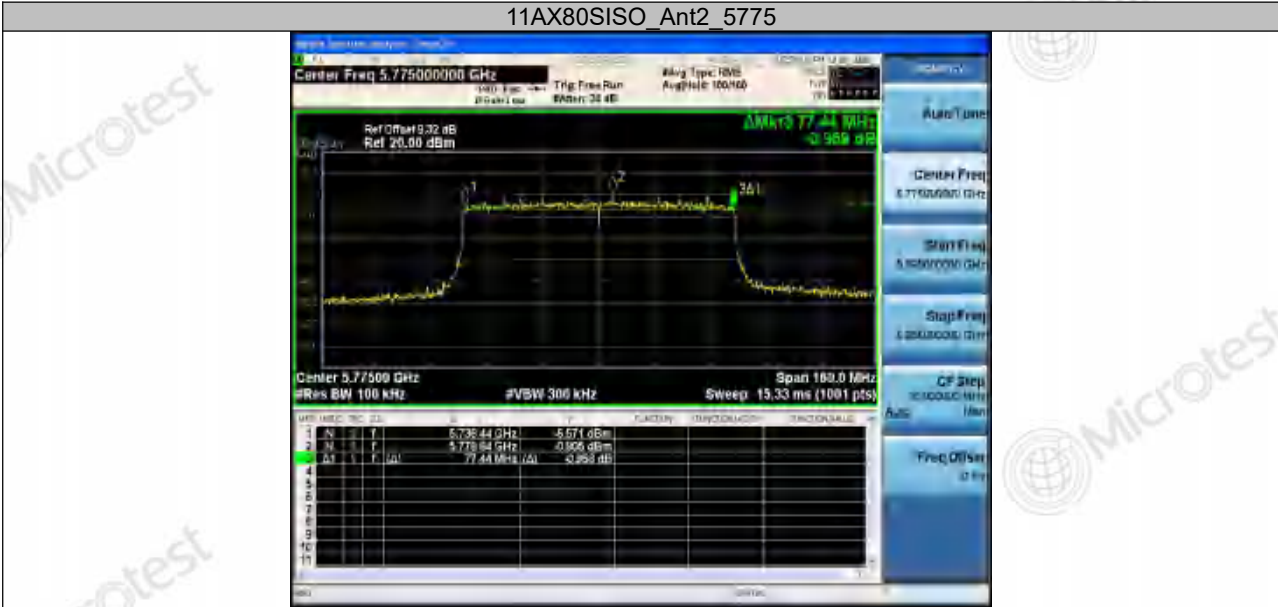
TEST REPORT

Report No.: MTi260703023-0102E4



TEST REPORT

Report No.: MTi260703023-0102E4



TEST REPORT

Report No.: MTi260703023-0102E4

Appendix B: Duty Cycle

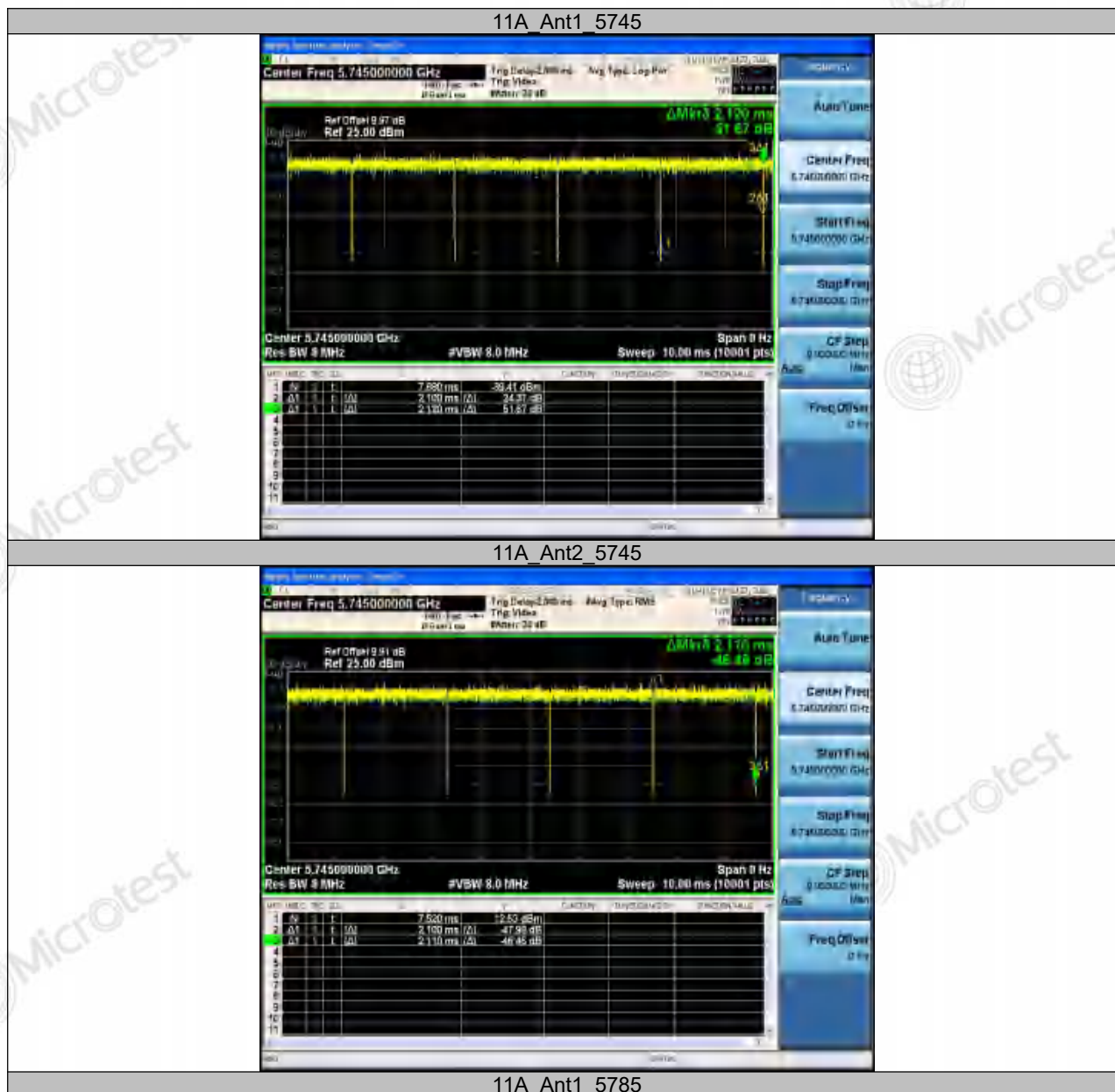
Test Result

Test Mode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5745	2.10	2.12	99.06
	Ant2	5745	2.10	2.11	99.53
	Ant1	5785	2.10	2.11	99.53
	Ant2	5785	2.10	2.11	99.53
	Ant1	5825	2.10	2.12	99.06
	Ant2	5825	2.09	2.11	99.05
11N20SISO	Ant1	5745	5.43	5.45	99.63
	Ant2	5745	5.43	5.45	99.63
	Ant1	5785	5.43	5.45	99.63
	Ant2	5785	5.43	5.45	99.63
	Ant1	5825	5.42	5.44	99.63
	Ant2	5825	5.43	5.45	99.63
11N40SISO	Ant1	5755	5.43	5.45	99.63
	Ant2	5755	5.42	5.44	99.63
	Ant1	5795	5.43	5.44	99.82
	Ant2	5795	5.43	5.45	99.63
11AC20SISO	Ant1	5745	5.42	5.44	99.63
	Ant2	5745	5.43	5.45	99.63
	Ant1	5785	5.43	5.45	99.63
	Ant2	5785	5.43	5.45	99.63
	Ant1	5825	5.43	5.45	99.63
	Ant2	5825	5.42	5.44	99.63
11AC40SISO	Ant1	5755	5.43	5.44	99.82
	Ant2	5755	5.42	5.44	99.63
	Ant1	5795	5.43	5.45	99.63
	Ant2	5795	5.43	5.45	99.63
11AC80SISO	Ant1	5775	5.43	5.44	99.82
	Ant2	5775	5.43	5.44	99.82
11AX20SISO	Ant1	5745	5.44	5.46	99.63
	Ant2	5745	5.44	5.46	99.63
	Ant1	5785	5.45	5.46	99.82
	Ant2	5785	5.44	5.46	99.63
	Ant1	5825	5.44	5.46	99.63
	Ant2	5825	5.45	5.47	99.63
11AX40SISO	Ant1	5755	5.45	5.47	99.63
	Ant2	5755	5.45	5.47	99.63
	Ant1	5795	5.45	5.47	99.63
	Ant2	5795	5.45	5.47	99.63
11AX80SISO	Ant1	5775	5.44	5.46	99.63
	Ant2	5775	5.44	5.46	99.63

TEST REPORT

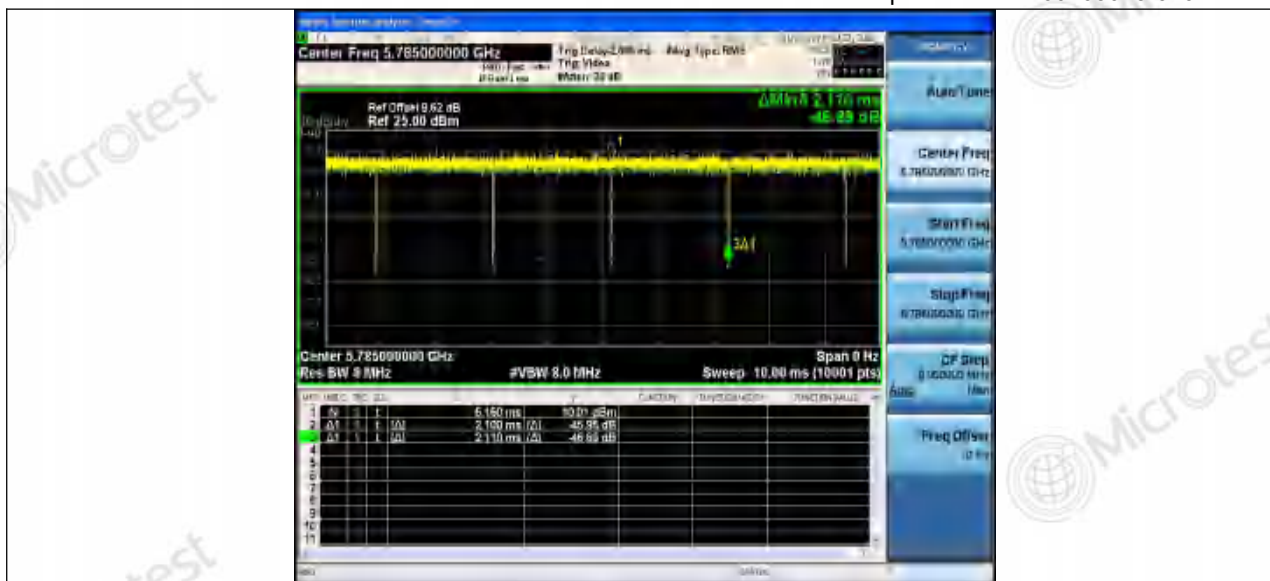
Report No.: MTi260703023-0102E4

Test Graphs

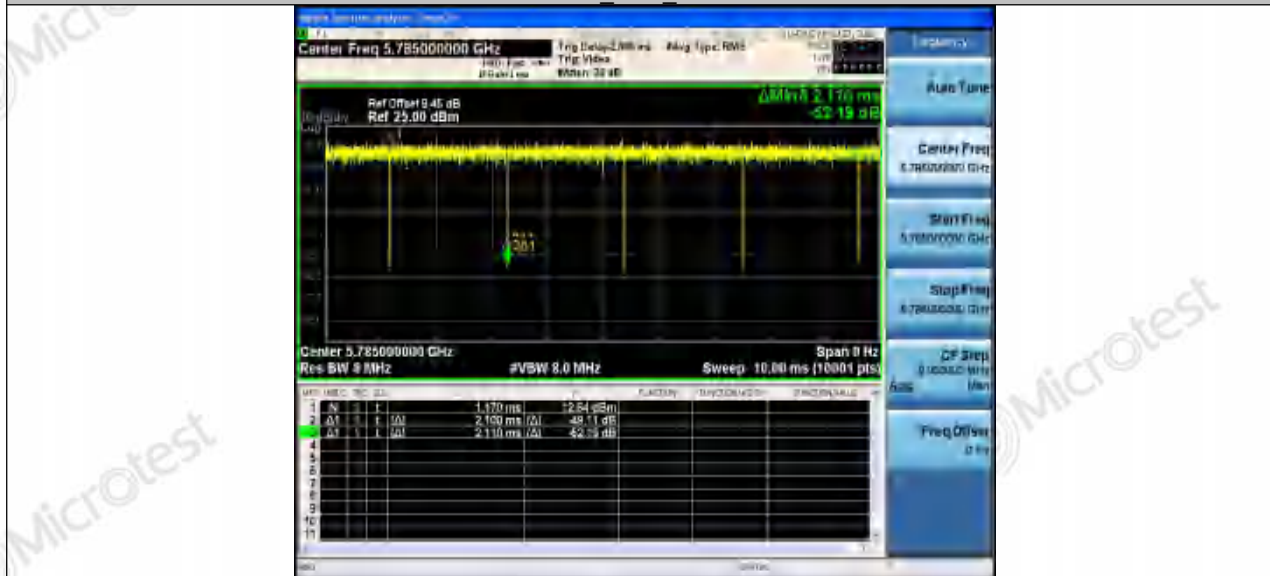


TEST REPORT

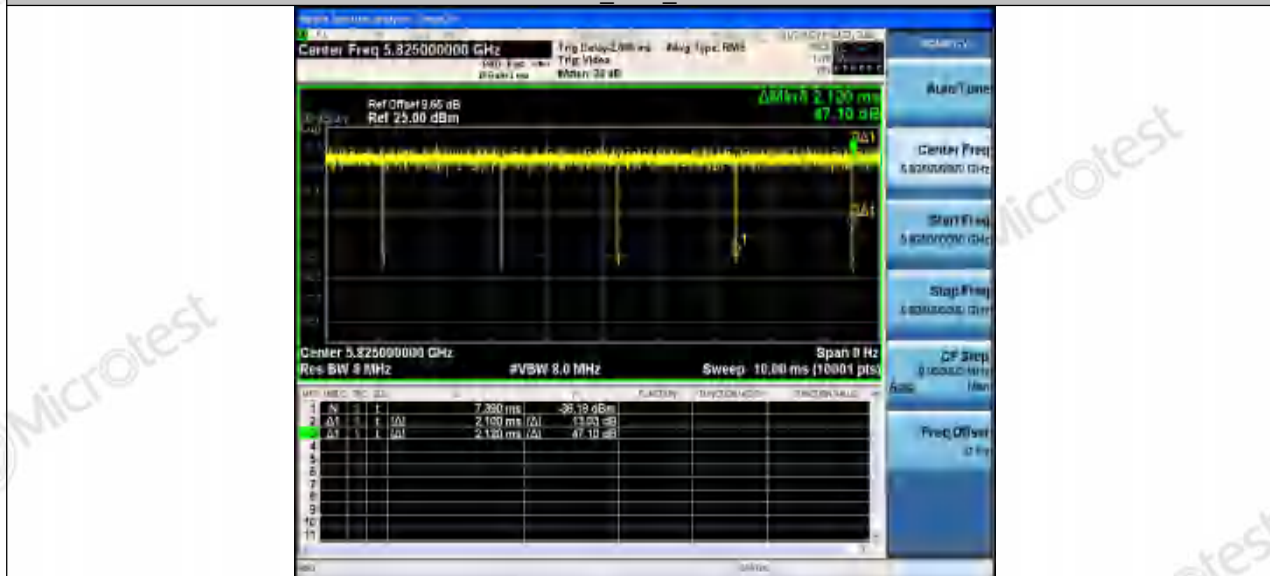
Report No.: MTi260703023-0102E4

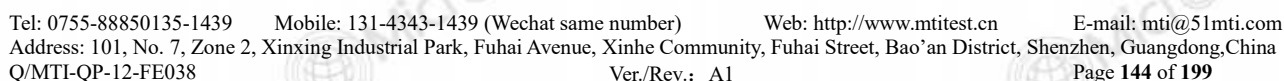


11A_Ant2_5785



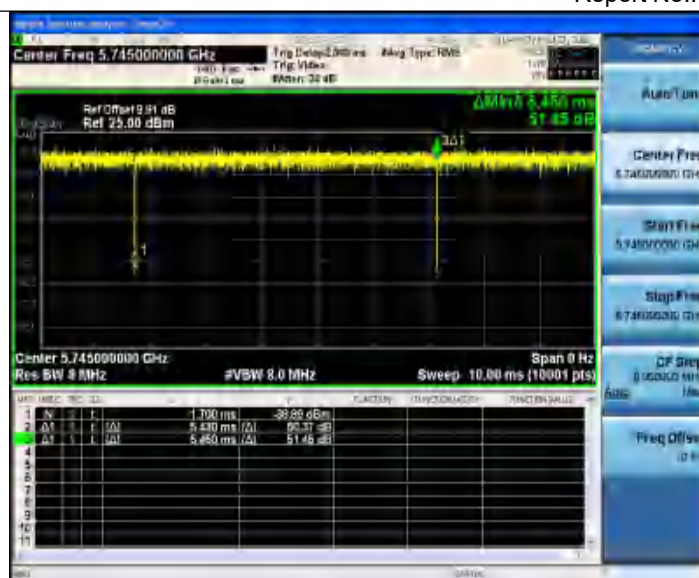
11A_Ant1_5825



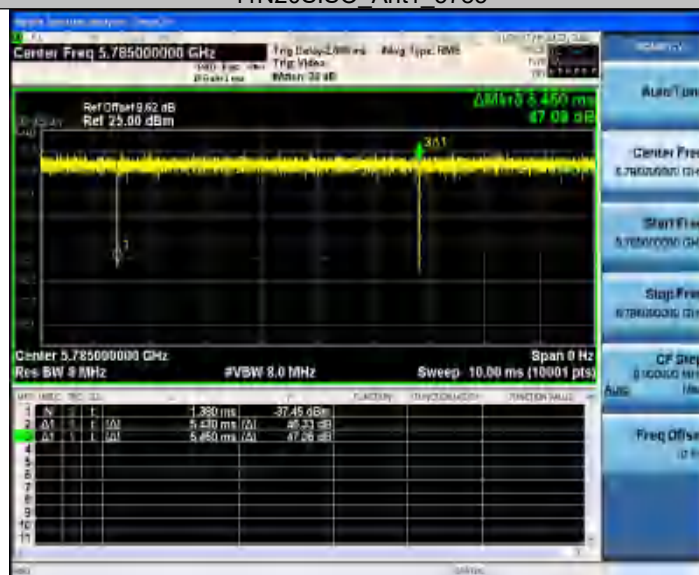


TEST REPORT

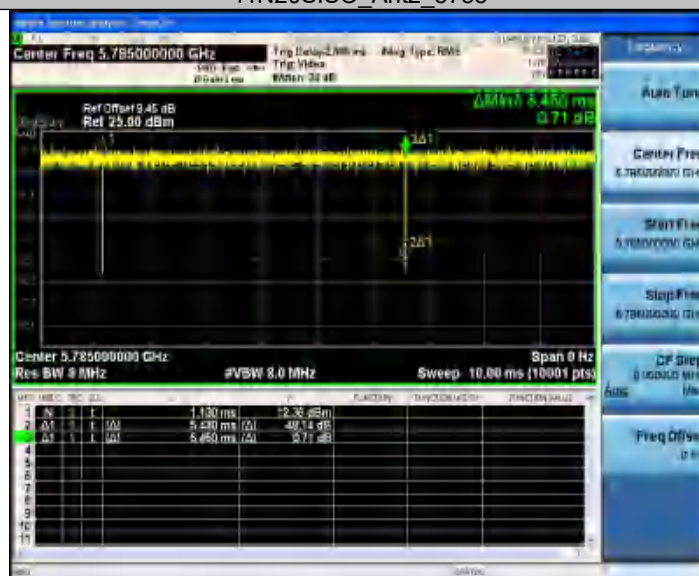
Report No.: MTi260703023-0102E4



11N20SISO_Ant1_5785



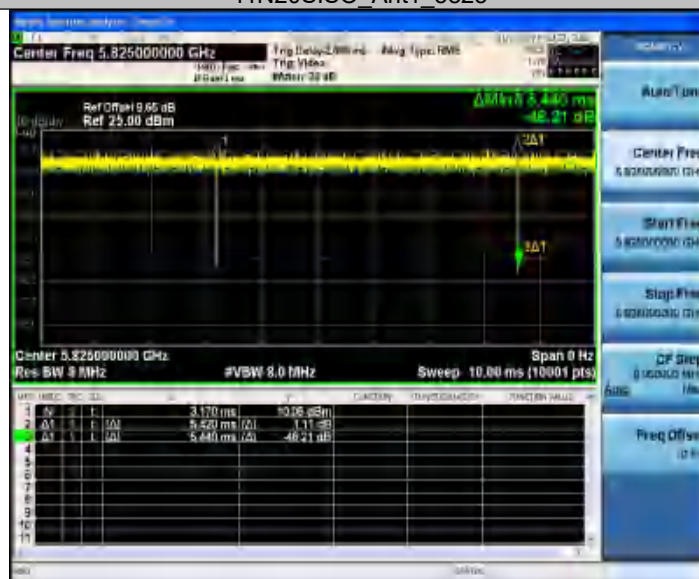
11N20SISO_Ant2_5785



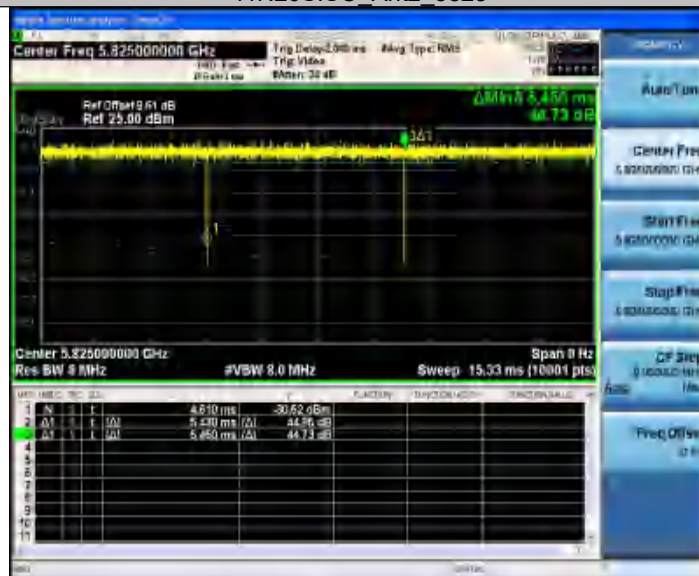
TEST REPORT

Report No.: MTi260703023-0102E4

11N20SISO_Ant1_5825



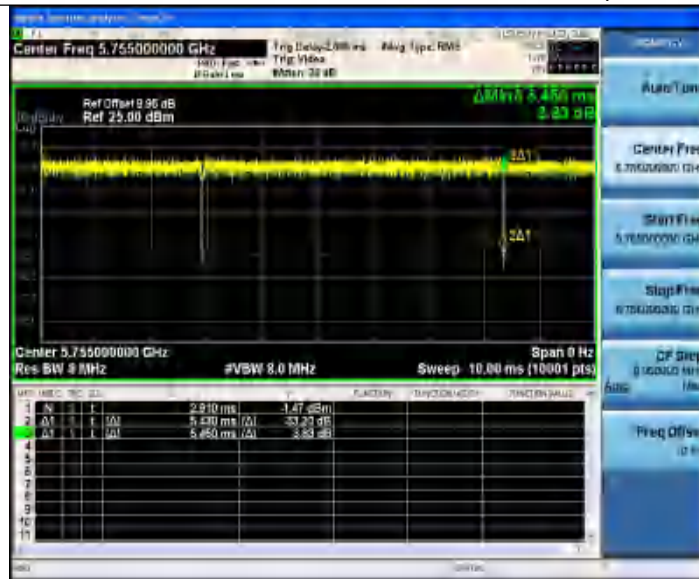
11N20SISO_Ant2_5825



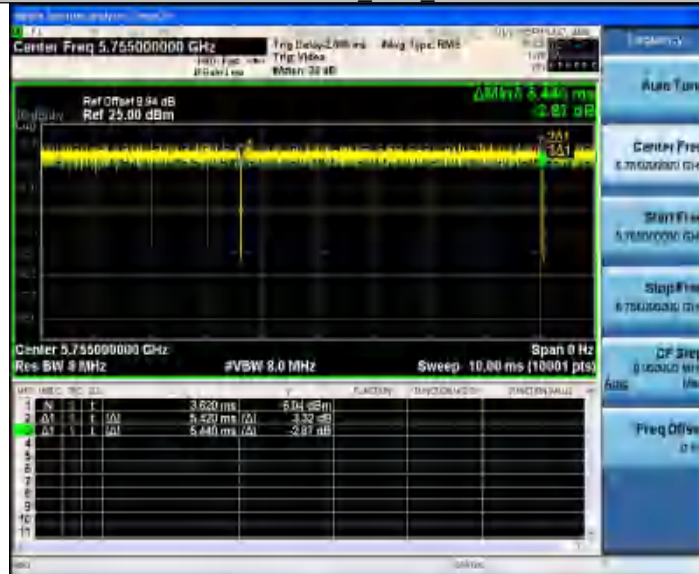
11N40SISO_Ant1_5755

TEST REPORT

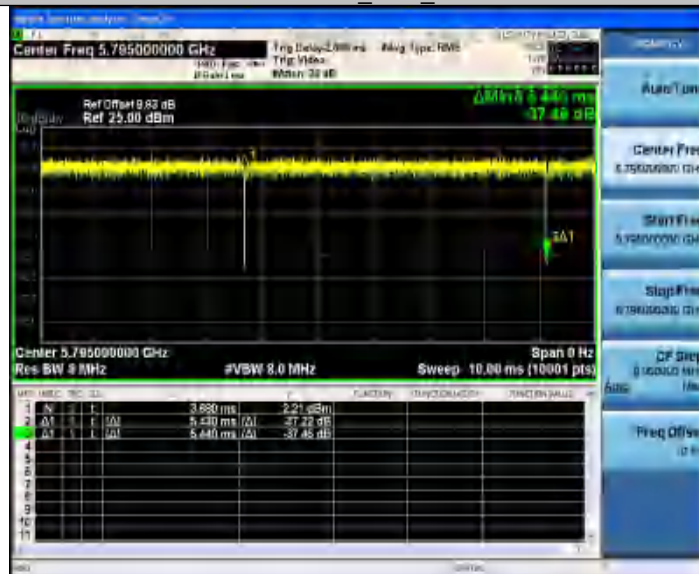
Report No.: MTi260703023-0102E4



11N40SISO_Ant2_5755



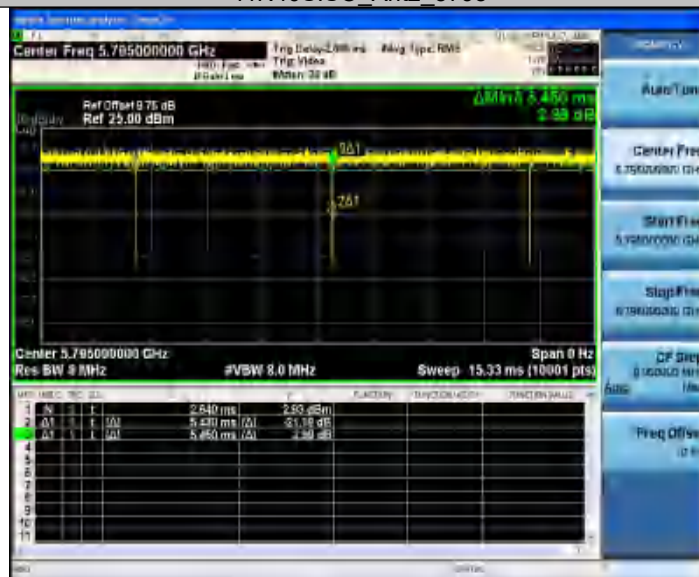
11N40SISO_Ant1_5795



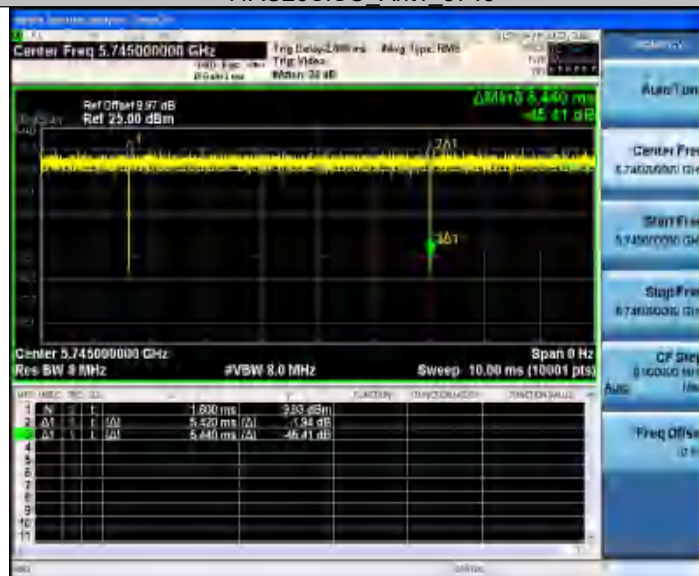
TEST REPORT

Report No.: MTi260703023-0102E4

11N40SISO_Ant2_5795



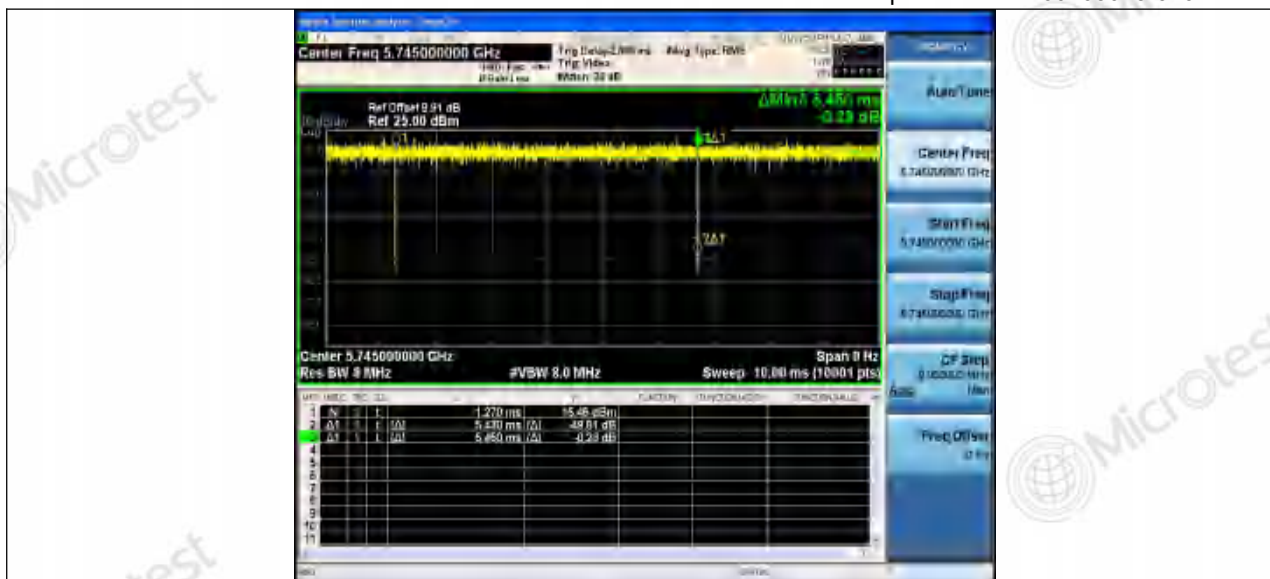
11AC20SISO_Ant1_5745



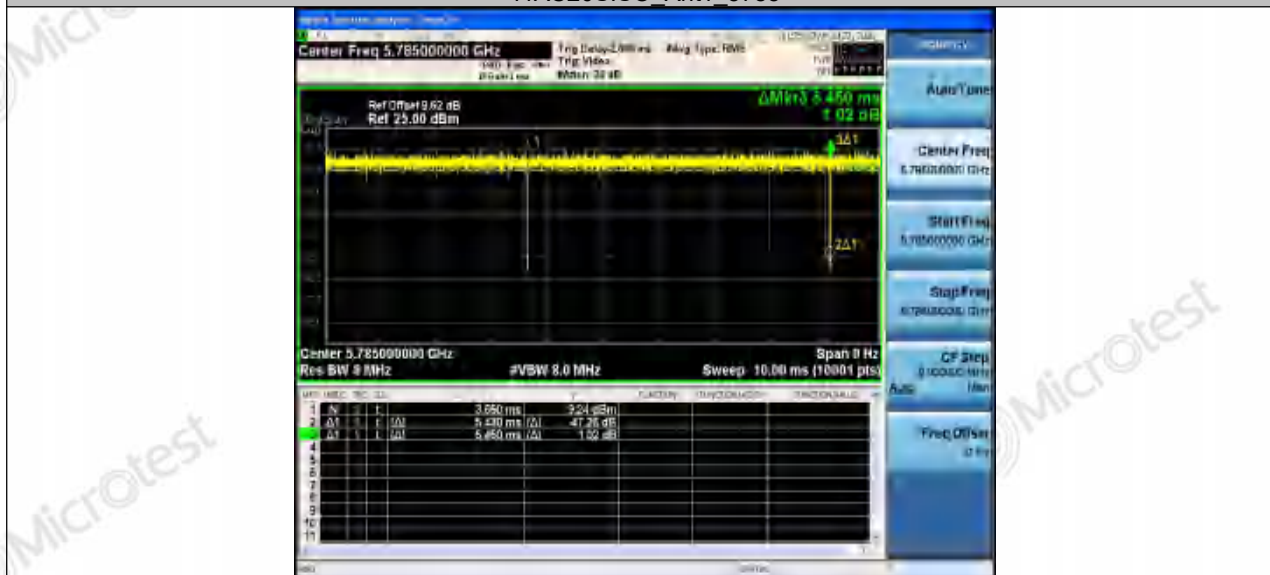
11AC20SISO_Ant2_5745

TEST REPORT

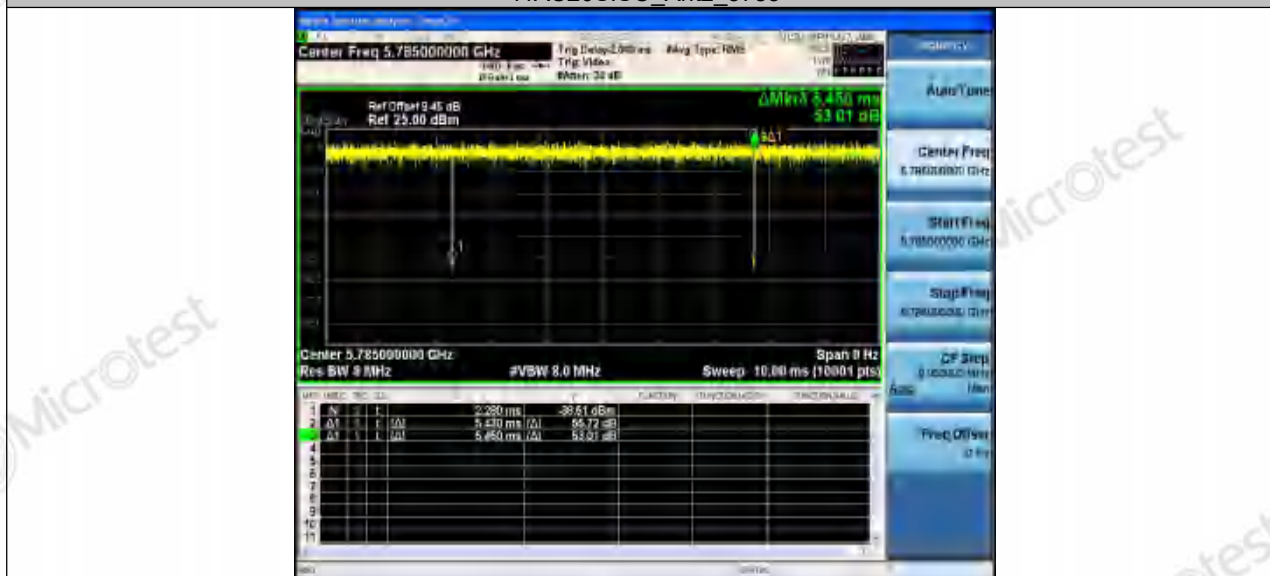
Report No.: MTi260703023-0102E4



11AC20SISO_Ant1_5785



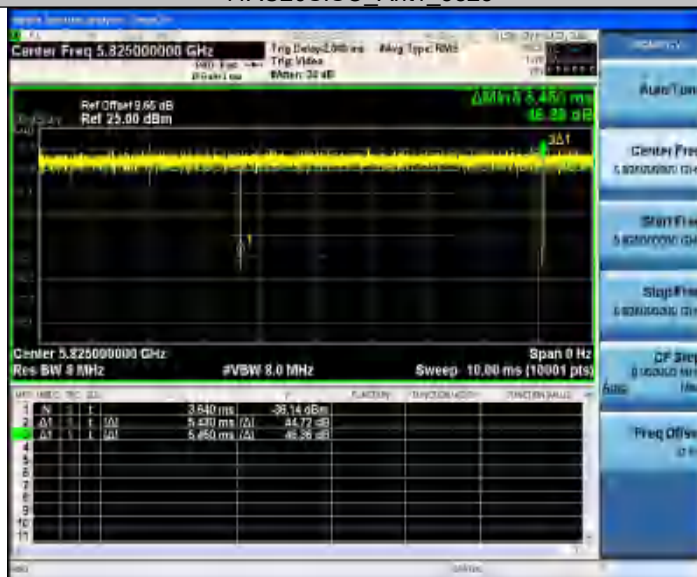
11AC20SISO_Ant2_5785



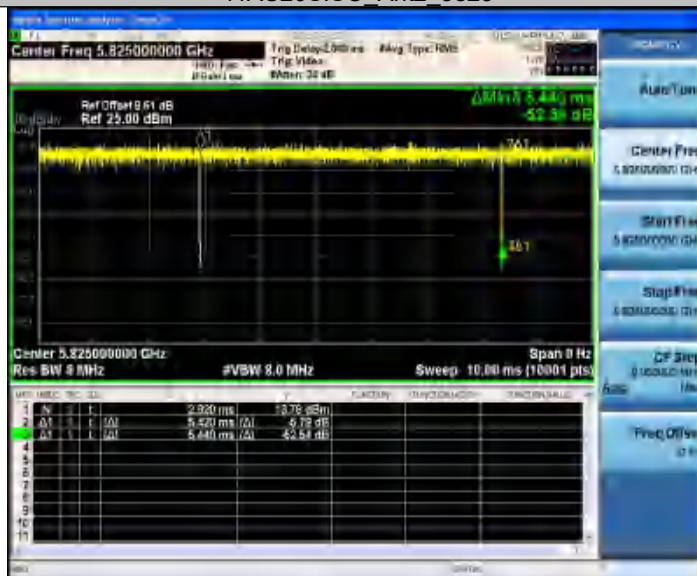
TEST REPORT

Report No.: MTi260703023-0102E4

11AC20SISO_Ant1_5825



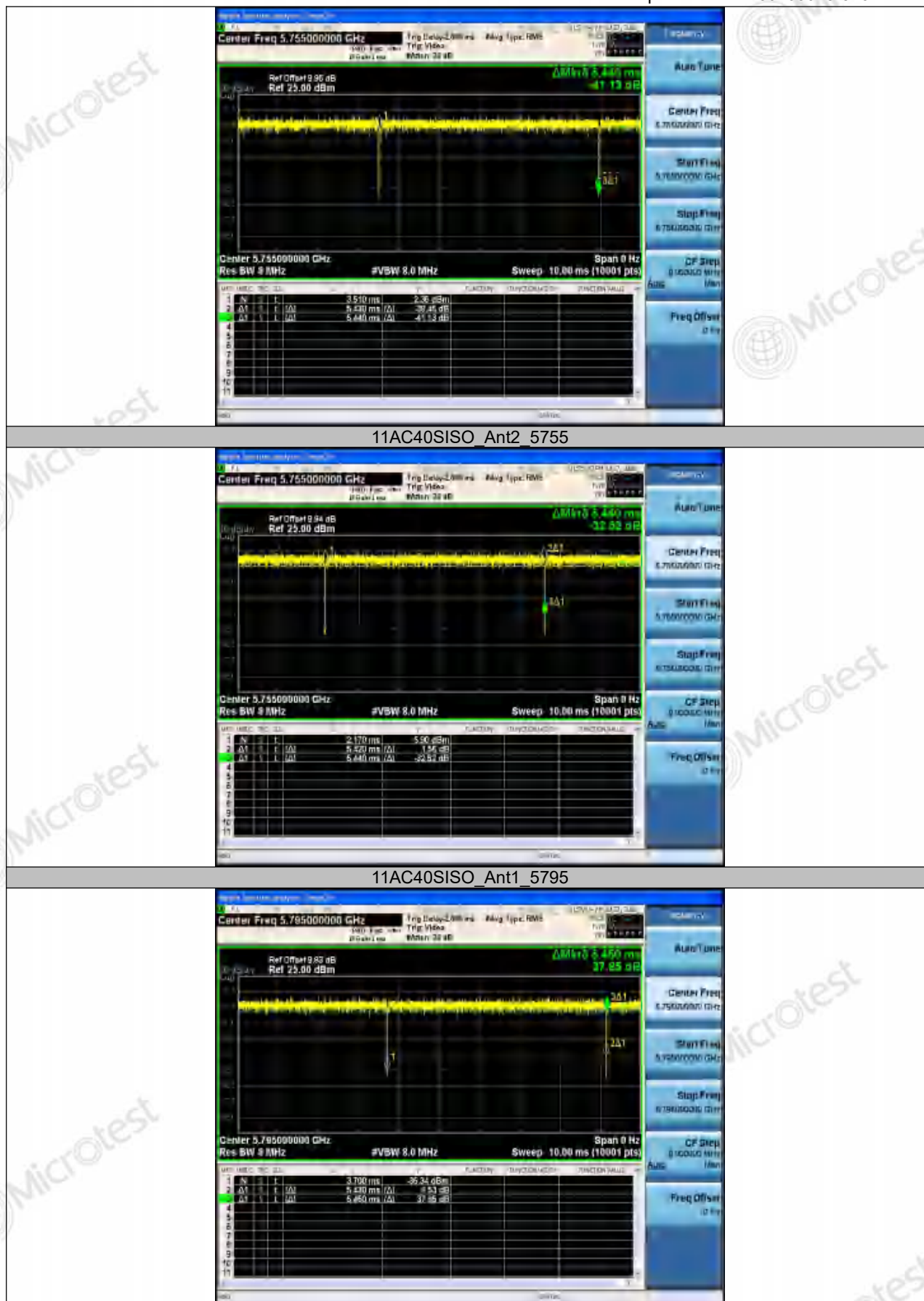
11AC20SISO_Ant2_5825



11AC40SISO_Ant1_5755

TEST REPORT

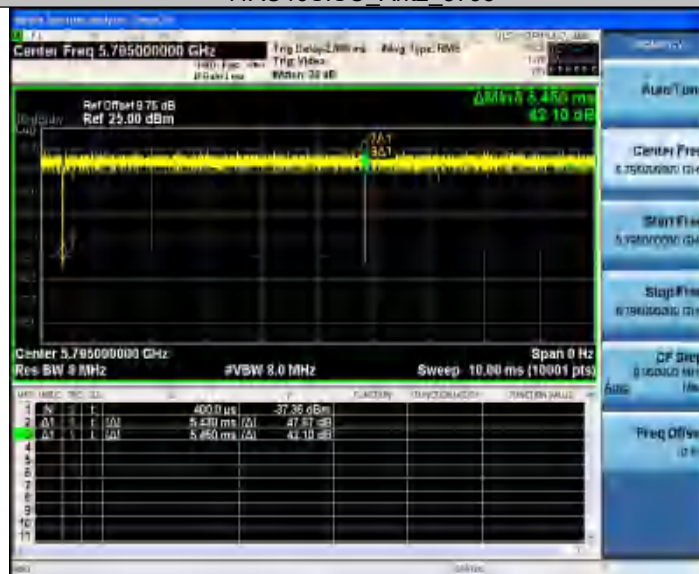
Report No.: MTi260703023-0102E4



TEST REPORT

Report No.: MTi260703023-0102E4

11AC40SISO_Ant2_5795



11AC80SISO_Ant1_5775



11AC80SISO_Ant2_5775

TEST REPORT

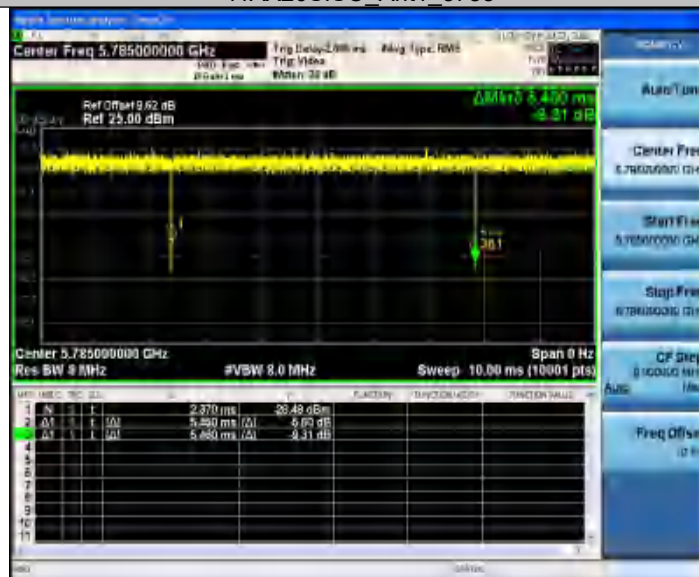
Report No.: MTi260703023-0102E4



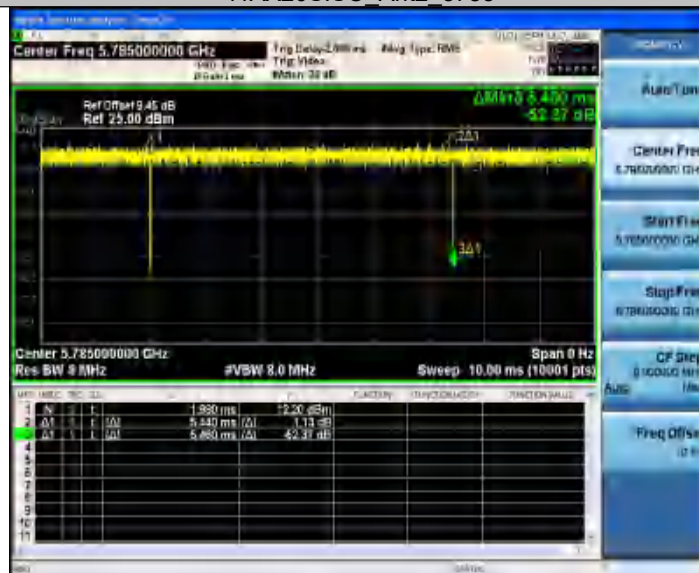
TEST REPORT

Report No.: MTi260703023-0102E4

11AX20SISO_Ant1_5785



11AX20SISO_Ant2_5785



11AX20SISO_Ant1_5825

TEST REPORT

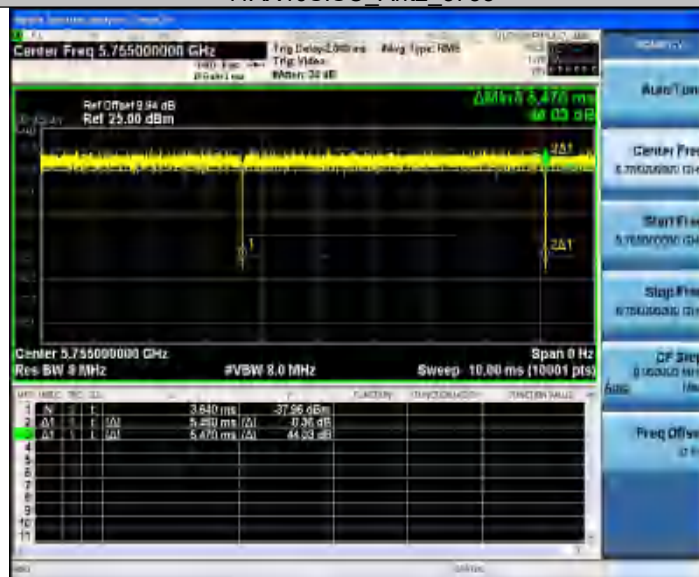
Report No.: MTi260703023-0102E4



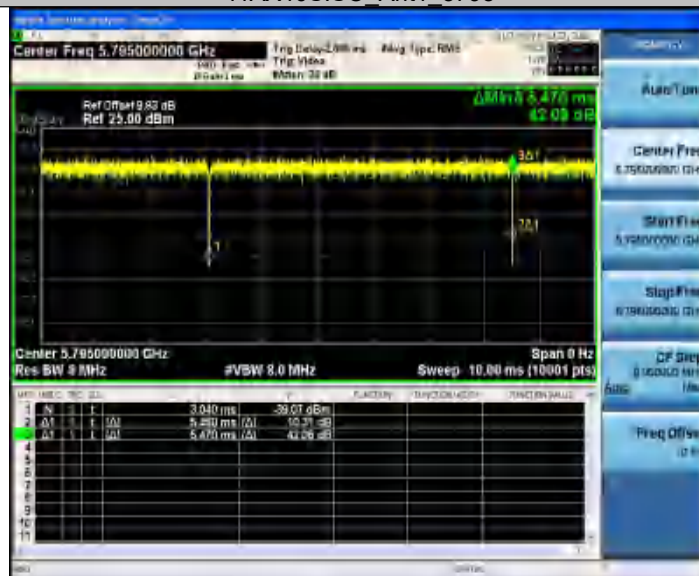
TEST REPORT

Report No.: MTi260703023-0102E4

11AX40SISO_Ant2_5755



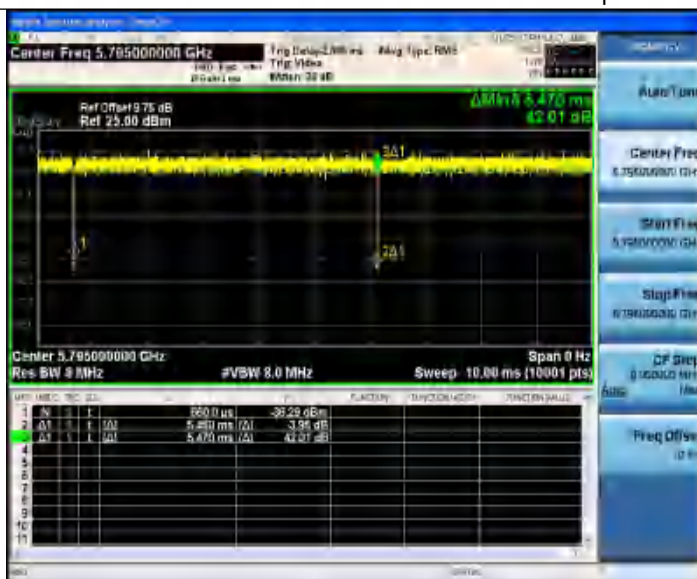
11AX40SISO_Ant1_5795



11AX40SISO_Ant2_5795

TEST REPORT

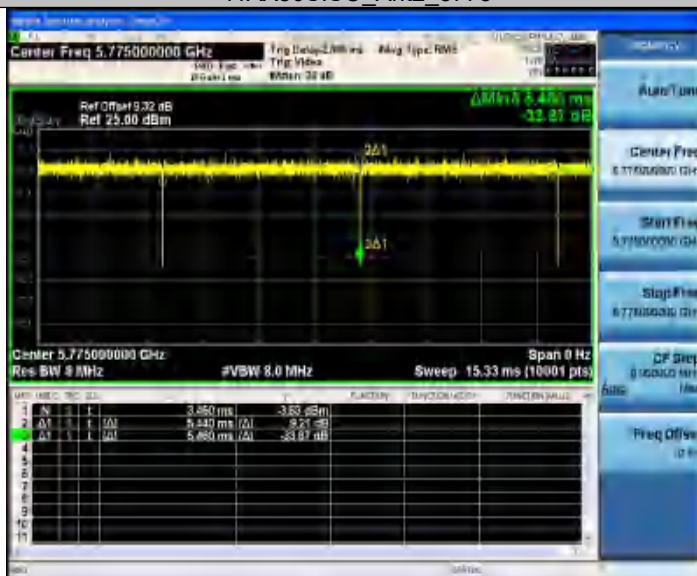
Report No.: MTi260703023-0102E4



11AX80SISO_Ant1_5775



11AX80SISO_Ant2_5775



TEST REPORT

Report No.: MTi260703023-0102E4

Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	conducted output power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5745	10.61	99.06	0.04	10.65	≤30.00	PASS
	Ant2	5745	11.24	99.53	0.02	11.26	≤30.00	PASS
	Ant1	5785	7.92	99.53	0.02	7.94	≤30.00	PASS
	Ant2	5785	10.95	99.53	0.02	10.97	≤30.00	PASS
	Ant1	5825	8.73	99.06	0.04	8.77	≤30.00	PASS
	Ant2	5825	11.59	99.05	0.04	11.63	≤30.00	PASS
11N20SISO	Ant1	5745	7.85	99.63	0.02	7.87	≤30.00	PASS
	Ant2	5745	11.10	99.63	0.02	11.12	≤30.00	PASS
	Ant1	5785	7.75	99.63	0.02	7.77	≤30.00	PASS
	Ant2	5785	10.85	99.63	0.02	10.87	≤30.00	PASS
	Ant1	5825	8.58	99.63	0.02	8.60	≤30.00	PASS
	Ant2	5825	12.00	99.63	0.02	12.02	≤30.00	PASS
11N40SISO	Ant1	5755	8.11	99.63	0.02	8.13	≤30.00	PASS
	Ant2	5755	12.21	99.63	0.02	12.23	≤30.00	PASS
	Ant1	5795	8.49	99.82	0.01	8.50	≤30.00	PASS
	Ant2	5795	12.37	99.63	0.02	12.39	≤30.00	PASS
11AC20SISO	Ant1	5745	7.79	99.63	0.02	7.81	≤30.00	PASS
	Ant2	5745	13.41	99.63	0.02	13.43	≤30.00	PASS
	Ant1	5785	7.72	99.63	0.02	7.74	≤30.00	PASS
	Ant2	5785	12.97	99.63	0.02	12.99	≤30.00	PASS
	Ant1	5825	8.60	99.63	0.02	8.62	≤30.00	PASS
	Ant2	5825	11.41	99.63	0.02	11.43	≤30.00	PASS
11AC40SISO	Ant1	5755	8.08	99.82	0.01	8.09	≤30.00	PASS
	Ant2	5755	11.55	99.63	0.02	11.57	≤30.00	PASS
	Ant1	5795	8.52	99.63	0.02	8.54	≤30.00	PASS
	Ant2	5795	11.50	99.63	0.02	11.52	≤30.00	PASS
11AC80SISO	Ant1	5775	7.42	99.82	0.01	7.43	≤30.00	PASS
	Ant2	5775	10.73	99.82	0.01	10.74	≤30.00	PASS
11AX20SISO	Ant1	5745	7.87	99.63	0.02	7.89	≤30.00	PASS
	Ant2	5745	11.20	99.63	0.02	11.22	≤30.00	PASS
	Ant1	5785	7.82	99.82	0.01	7.83	≤30.00	PASS
	Ant2	5785	10.93	99.63	0.02	10.95	≤30.00	PASS
	Ant1	5825	8.73	99.63	0.02	8.75	≤30.00	PASS
	Ant2	5825	11.59	99.63	0.02	11.61	≤30.00	PASS
11AX40SISO	Ant1	5755	8.00	99.63	0.02	8.02	≤30.00	PASS
	Ant2	5755	11.58	99.63	0.02	11.60	≤30.00	PASS
	Ant1	5795	8.51	99.63	0.02	8.53	≤30.00	PASS
	Ant2	5795	11.37	99.63	0.02	11.39	≤30.00	PASS
11AX80SISO	Ant1	5775	7.57	99.63	0.02	7.59	≤30.00	PASS
	Ant2	5775	10.80	99.63	0.02	10.82	≤30.00	PASS
11N20MI MO	Ant1	5745	7.82	99.63	0.02	7.84	≤30.00	PASS
	Ant2	5745	10.79	99.63	0.02	10.81	≤30.00	PASS
	total	5745	---	---	---	12.58	≤30.00	PASS
	Ant1	5785	7.79	99.63	0.02	7.81	≤30.00	PASS
	Ant2	5785	12.64	99.63	0.02	12.66	≤30.00	PASS
	total	5785	---	---	---	13.89	≤30.00	PASS
	Ant1	5825	8.56	99.63	0.02	8.58	≤30.00	PASS
	Ant2	5825	11.13	99.82	0.01	11.14	≤30.00	PASS
11N40MI MO	total	5825	---	---	---	13.06	≤30.00	PASS
	Ant1	5755	8.12	99.63	0.02	8.14	≤30.00	PASS
	Ant2	5755	11.35	99.63	0.02	11.37	≤30.00	PASS
	total	5755	---	---	---	13.06	≤30.00	PASS
	Ant1	5795	8.54	99.63	0.02	8.56	≤30.00	PASS

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	Ant2	5795	11.17	99.82	0.01	11.18	≤30.00	PASS
	total	5795	---	---	---	13.07	≤30.00	PASS
11AC20MI MO	Ant1	5745	7.69	99.82	0.01	7.70	≤30.00	PASS
	Ant2	5745	10.50	99.82	0.01	10.51	≤30.00	PASS
	total	5745	---	---	---	12.34	≤30.00	PASS
	Ant1	5785	7.71	99.63	0.02	7.73	≤30.00	PASS
	Ant2	5785	10.16	99.63	0.02	10.18	≤30.00	PASS
	total	5785	---	---	---	12.14	≤30.00	PASS
	Ant1	5825	8.45	99.63	0.02	8.47	≤30.00	PASS
	Ant2	5825	10.76	99.63	0.02	10.78	≤30.00	PASS
11AC40MI MO	total	5825	---	---	---	12.79	≤30.00	PASS
	Ant1	5755	8.04	99.82	0.01	8.05	≤30.00	PASS
	Ant2	5755	11.02	99.63	0.02	11.04	≤30.00	PASS
	total	5755	---	---	---	12.81	≤30.00	PASS
	Ant1	5795	8.45	99.63	0.02	8.47	≤30.00	PASS
11AC80MI MO	Ant2	5795	10.80	99.63	0.02	10.82	≤30.00	PASS
	total	5795	---	---	---	12.81	≤30.00	PASS
	Ant1	5775	7.33	99.63	0.02	7.35	≤30.00	PASS
11AX20MI MO	Ant2	5775	10.17	99.63	0.02	10.19	≤30.00	PASS
	total	5775	---	---	---	12.01	≤30.00	PASS
	Ant1	5745	7.72	99.82	0.01	7.73	≤30.00	PASS
	Ant2	5745	10.53	99.63	0.02	10.55	≤30.00	PASS
	total	5745	---	---	---	12.38	≤30.00	PASS
	Ant1	5785	7.71	99.82	0.01	7.72	≤30.00	PASS
	Ant2	5785	10.16	99.82	0.01	10.17	≤30.00	PASS
	total	5785	---	---	---	12.13	≤30.00	PASS
11AX40MI MO	Ant1	5825	8.45	99.63	0.02	8.47	≤30.00	PASS
	Ant2	5825	10.95	91.15	0.40	11.35	≤30.00	PASS
	total	5825	---	---	---	13.15	≤30.00	PASS
	Ant1	5755	7.89	99.63	0.02	7.91	≤30.00	PASS
	Ant2	5755	10.80	99.63	0.02	10.82	≤30.00	PASS
	total	5755	---	---	---	12.61	≤30.00	PASS
11AX80MI MO	Ant1	5795	8.41	99.82	0.01	8.42	≤30.00	PASS
	Ant2	5795	10.92	99.82	0.01	10.93	≤30.00	PASS
	total	5795	---	---	---	12.86	≤30.00	PASS
11AX80MI MO	Ant1	5775	7.52	99.63	0.02	7.54	≤30.00	PASS
	Ant2	5775	10.33	99.82	0.01	10.34	≤30.00	PASS
	total	5775	---	---	---	12.17	≤30.00	PASS

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Appendix D: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5745	-3.22	≤30.00	PASS
	Ant2	5745	-2.65	≤30.00	PASS
	Ant1	5785	-6.02	≤30.00	PASS
	Ant2	5785	-2.99	≤30.00	PASS
	Ant1	5825	-5.08	≤30.00	PASS
	Ant2	5825	-2.11	≤30.00	PASS
11N20SISO	Ant1	5745	-6.34	≤30.00	PASS
	Ant2	5745	-2.97	≤30.00	PASS
	Ant1	5785	-6.47	≤30.00	PASS
	Ant2	5785	-3.34	≤30.00	PASS
	Ant1	5825	-5.64	≤30.00	PASS
	Ant2	5825	-1.96	≤30.00	PASS
11N40SISO	Ant1	5755	-9.21	≤30.00	PASS
	Ant2	5755	-4.60	≤30.00	PASS
	Ant1	5795	-8.64	≤30.00	PASS
	Ant2	5795	-3.30	≤30.00	PASS
	Ant1	5745	-6.39	≤30.00	PASS
	Ant2	5745	-0.48	≤30.00	PASS
11AC20SISO	Ant1	5785	-6.38	≤30.00	PASS
	Ant2	5785	-1.19	≤30.00	PASS
	Ant1	5825	-5.31	≤30.00	PASS
	Ant2	5825	-2.77	≤30.00	PASS
	Ant1	5755	-9.06	≤30.00	PASS
	Ant2	5755	-5.36	≤30.00	PASS
11AC40SISO	Ant1	5795	-8.73	≤30.00	PASS
	Ant2	5795	-5.76	≤30.00	PASS
	Ant1	5775	-12.85	≤30.00	PASS
	Ant2	5775	-9.78	≤30.00	PASS
	Ant1	5745	-6.38	≤30.00	PASS
	Ant2	5745	-3.02	≤30.00	PASS
11AX20SISO	Ant1	5785	-6.24	≤30.00	PASS
	Ant2	5785	-3.54	≤30.00	PASS
	Ant1	5825	-5.67	≤30.00	PASS
	Ant2	5825	-2.60	≤30.00	PASS
	Ant1	5755	-9.19	≤30.00	PASS
	Ant2	5755	-5.58	≤30.00	PASS
11AX40SISO	Ant1	5795	-8.68	≤30.00	PASS
	Ant2	5795	-5.77	≤30.00	PASS
	Ant1	5775	-12.86	≤30.00	PASS
	Ant2	5775	-9.65	≤30.00	PASS
	Ant1	5745	-5.09	≤30.00	PASS
	Ant2	5745	-3.30	≤30.00	PASS
11N20MIMO	total	5745	-1.09	≤30.00	PASS
	Ant1	5785	-3.10	≤30.00	PASS
	Ant2	5785	-1.57	≤30.00	PASS
	total	5785	0.74	≤30.00	PASS
	Ant1	5825	-5.15	≤30.00	PASS
	Ant2	5825	-2.95	≤30.00	PASS
11N40MIMO	total	5825	-0.90	≤30.00	PASS
	Ant1	5755	-8.54	≤30.00	PASS
	Ant2	5755	-5.85	≤30.00	PASS
	total	5755	-3.98	≤30.00	PASS
	Ant1	5795	-8.40	≤30.00	PASS
	Ant2	5795	-6.00	≤30.00	PASS
	total	5795	-4.03	≤30.00	PASS

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11AC20MIMO	Ant1	5745	-5.61	≤30.00	PASS
	Ant2	5745	-3.46	≤30.00	PASS
	total	5745	-1.39	≤30.00	PASS
	Ant1	5785	-6.01	≤30.00	PASS
	Ant2	5785	-3.95	≤30.00	PASS
	total	5785	-1.85	≤30.00	PASS
	Ant1	5825	-5.58	≤30.00	PASS
	Ant2	5825	-3.37	≤30.00	PASS
	total	5825	-1.33	≤30.00	PASS
11AC40MIMO	Ant1	5755	-8.70	≤30.00	PASS
	Ant2	5755	-6.18	≤30.00	PASS
	total	5755	-4.25	≤30.00	PASS
	Ant1	5795	-8.38	≤30.00	PASS
	Ant2	5795	-6.16	≤30.00	PASS
	total	5795	-4.12	≤30.00	PASS
11AC80MIMO	Ant1	5775	-12.78	≤30.00	PASS
	Ant2	5775	-10.37	≤30.00	PASS
	total	5775	-8.40	≤30.00	PASS
11AX20MIMO	Ant1	5745	-6.10	≤30.00	PASS
	Ant2	5745	-3.68	≤30.00	PASS
	total	5745	-1.71	≤30.00	PASS
	Ant1	5785	-6.10	≤30.00	PASS
	Ant2	5785	-3.95	≤30.00	PASS
	total	5785	-1.88	≤30.00	PASS
	Ant1	5825	-5.78	≤30.00	PASS
	Ant2	5825	-2.97	≤30.00	PASS
	total	5825	-1.14	≤30.00	PASS
11AX40MIMO	Ant1	5755	-12.38	≤30.00	PASS
	Ant2	5755	-6.38	≤30.00	PASS
	total	5755	-5.41	≤30.00	PASS
	Ant1	5795	-8.34	≤30.00	PASS
	Ant2	5795	-6.42	≤30.00	PASS
	total	5795	-4.26	≤30.00	PASS
11AX80MIMO	Ant1	5775	-12.54	≤30.00	PASS
	Ant2	5775	-10.14	≤30.00	PASS
	total	5775	-8.17	≤30.00	PASS

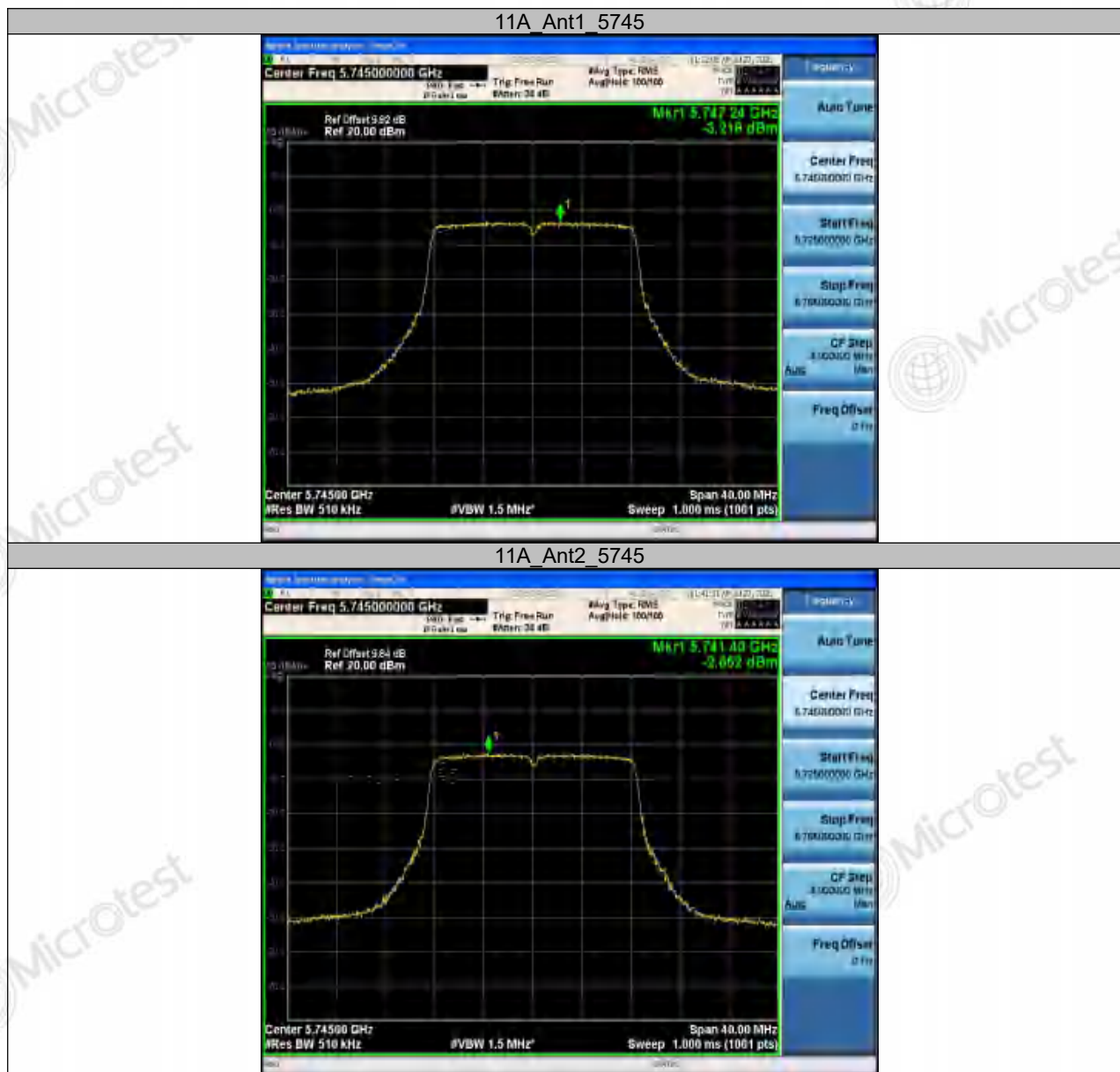
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725-5.850 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

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Test Graphs



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11A_Ant1_5785



11A_Ant2_5785



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11A_Ant1_5825



11A_Ant2_5825



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11N20SISO_Ant1_5745



11N20SISO_Ant2_5745



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11N20SISO_Ant1_5785



11N20SISO_Ant2_5785



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Report No.: MTi260703023-0102E4

11N20SISO_Ant1_5825



11N20SISO_Ant2_5825



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11N40SISO_Ant1_5755



11N40SISO_Ant2_5755



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11N40SISO_Ant1_5795



11N40SISO_Ant2_5795



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11AC20SISO_Ant1_5745



11AC20SISO_Ant2_5745



TEST REPORT

Report No.: MTI260703023-0102E4

11AC20SISO_Ant1_5785



11AC20SISO_Ant2_5785



TEST REPORT

Report No.: MTi260703023-0102E4

11AC20SISO_Ant1_5825



11AC20SISO_Ant2_5825



TEST REPORT

Report No.: MTi260703023-0102E4

11AC40SISO_Ant1_5755



11AC40SISO_Ant2_5755



TEST REPORT

Report No.: MTi260703023-0102E4

11AC40SISO_Ant1_5795



11AC40SISO_Ant2_5795



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Report No.: MTi260703023-0102E4

11AC80SISO_Ant1_5775



11AC80SISO_Ant2_5775



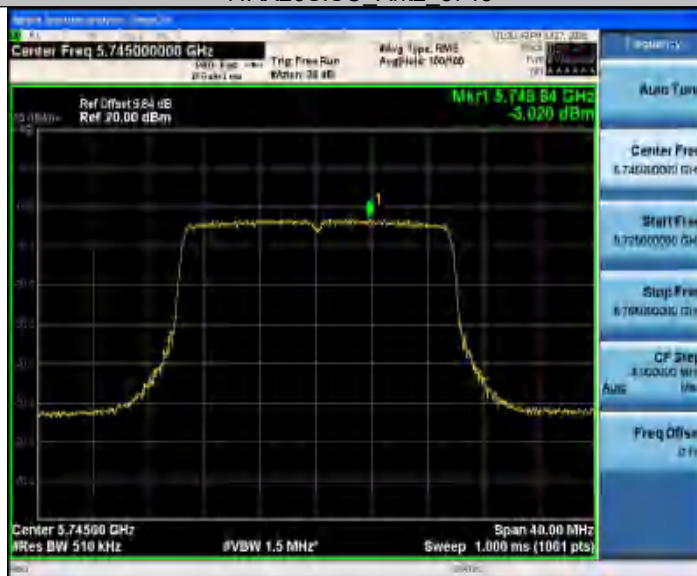
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11AX20SISO_Ant1_5745



11AX20SISO_Ant2_5745



TEST REPORT

Report No.: MTI260703023-0102E4

11AX20SISO_Ant1_5785



11AX20SISO_Ant2_5785



TEST REPORT

Report No.: MTI260703023-0102E4

11AX20SISO_Ant1_5825



11AX20SISO_Ant2_5825



TEST REPORT

Report No.: MTi260703023-0102E4

11AX40SISO_Ant1_5755



11AX40SISO_Ant2_5755



TEST REPORT

Report No.: MTi260703023-0102E4

11AX40SISO_Ant1_5795



11AX40SISO_Ant2_5795



TEST REPORT

Report No.: MTi260703023-0102E4

11AX80SISO_Ant1_5775



11AX80SISO_Ant2_5775



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11N20MIMO_Ant1_5745



11N20MIMO_Ant2_5745



TEST REPORT

Report No.: MTi260703023-0102E4

11N20MIMO_Ant1_5785



11N20MIMO_Ant2_5785



TEST REPORT

Report No.: MTi260703023-0102E4

11N20MIMO_Ant1_5825



11N20MIMO_Ant2_5825



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11N40MIMO_Ant1_5755



11N40MIMO_Ant2_5755



TEST REPORT

Report No.: MTi260703023-0102E4

11N40MIMO_Ant1_5795



11N40MIMO_Ant2_5795



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Report No.: MTi260703023-0102E4

11AC20MIMO_Ant1_5745



11AC20MIMO_Ant2_5745



TEST REPORT

Report No.: MTi260703023-0102E4

11AC20MIMO_Ant1_5785



11AC20MIMO_Ant2_5785



TEST REPORT

Report No.: MTi260703023-0102E4

11AC20MIMO_Ant1_5825



11AC20MIMO_Ant2_5825



TEST REPORT

Report No.: MTi260703023-0102E4

11AC40MIMO_Ant1_5755



11AC40MIMO_Ant2_5755



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Report No.: MTi260703023-0102E4

11AC40MIMO_Ant1_5795



11AC40MIMO_Ant2_5795



TEST REPORT

Report No.: MTi260703023-0102E4

11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775



TEST REPORT

Report No.: MTi260703023-0102E4

11AX20MIMO_Ant1_5745



11AX20MIMO_Ant2_5745



TEST REPORT

Report No.: MTi260703023-0102E4

11AX20MIMO_Ant1_5785



11AX20MIMO_Ant2_5785



TEST REPORT

Report No.: MTi260703023-0102E4

11AX20MIMO_Ant1_5825



11AX20MIMO_Ant2_5825



TEST REPORT

Report No.: MTi260703023-0102E4

11AX40MIMO_Ant1_5755



11AX40MIMO_Ant2_5755



TEST REPORT

Report No.: MTi260703023-0102E4

11AX40MIMO_Ant1_5795



11AX40MIMO_Ant2_5795



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11AX80MIMO_Ant1_5775



11AX80MIMO_Ant2_5775



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Statement

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2. The test results of this report are only responsible for the samples submitted. Client shall be responsible for representativeness of the sample and authenticity of the material.
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6. Any objection to this report shall be submitted to the laboratory within 15 days from the date of receipt of the report.

***** END OF REPORT *****