

# **Test Report**

**Report No.:** MTi240524007-20E1

**Date of issue:** 2024-09-06

**Applicant:** Shenzhen Yongfengwang Technology Co.,LTD

**Product name:** 3 in 1 Wireless Charging Station

**Model(s):** YFW-F189, F189, F189\_H, F189\_B, F189\_S, F189\_R, US F189, US F189 H, US F189 S, US F189 R

**FCC ID**: 2AY3K-YFW-F189

Shenzhen Microtest Co., Ltd. http://www.mtitest.cn



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- 2. The test results in this test report are only responsible for the samples submitted
- 3. This test report is invalid without the seal and signature of the laboratory.
- 4. This test report is invalid if transferred, altered, or tampered with in any form without authorization.
- 5. Any objection to this test report shall be submitted to the laboratory within 15 days from the date of receipt of the report.

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Test Result Certification				
Applicant:	Shenzhen Yongfengwang Technology Co.,LTD			
Address:	302 3/F,Buding B,NO.154,Huating Road,Langkou Community,Dalang Street,Longhua District,Shenzhen			
Manufacturer:	Shenzhen Yongfengwang Technology Co.,LTD			
Address:	302 3/F,Buding B,NO.154,Huating Road,Langkou Community,Dalang Street,Longhua District,Shenzhen			
Factory:	Shenzhen Yongfengwang Technology Co.,LTD			
Address:	302 3/F,Buding B,NO.154,Huating Road,Langkou Community,Dalang Street,Longhua District,Shenzhen			
Product description				
Product name:	3 in 1 Wireless Charging Station			
Trademark:	YoFeW			
Model name:	YFW-F189			
Series Model(s):	F189, F189_H, F189_B, F189_S, F189_R, US_F189, US_F189_H, US_F189_S, US_F189_R			
Standards:	47 CFR Part 15C			
Test Method:	ANSI C63.10-2013			
Date of Test				
Date of test:	2024-08-20 to 2024-09-05			
Test result:	Pass			

Test Engineer	:	letter.lan.
		(Letter Lan)
Reviewed By	•••	David. Cee
		(David Lee)
Approved By	•	leon chen
		(Leon Chen)



# 1 General Description

# 1.1 Description of the EUT

Series Model(s):  Model difference:  All tocolor  Inprodut Out Out Ada Model Model  F18 US  All tocolor  Out Out Ada Model  F18 US  All tocolor  Out Out Ada Model  F18 US  All tocolor  All tocolor  All tocolor  Out Out Ada Model  Model  F18 US  All tocolor  All tocolor  All tocolor  Out Ada Model  Ada Model  F18 US  All tocolor  Out Ada Model  Ada Model  All tocolor  All tocolor	put: 5V = 3A, 9V = 3A utput (Phone): 5W, 7.5W, 10W, 15W utput (Watch): 3W, 5W utput (Ear Buds): 5W dapter: odel: HJ-C30-01		
Model difference:    All tools	S_F189_S, US_F189_R  I the models are the same circuit and module, except the model name and olor.  put: 5V = 3A, 9V = 3A  utput (Phone): 5W, 7.5W, 10W, 15W  utput (Watch): 3W, 5W  utput (Ear Buds): 5W  dapter: odel: HJ-C30-01		
Electrical rating:	put: 5V = 3A, 9V = 3A utput (Phone): 5W, 7.5W, 10W, 15W utput (Watch): 3W, 5W utput (Ear Buds): 5W dapter: odel: HJ-C30-01		
Electrical rating:  Out Out Ada Mod	utput (Phone): 5W, 7.5W, 10W, 15W utput (Watch): 3W, 5W utput (Ear Buds): 5W dapter: odel: HJ-C30-01		
Model: HJ-C30-01 Input: 100 – 240V~50/60Hz 0.8A Max USB-C: 5V = 3A, 9V = 3A, 12V = 2.5A, 15V = 2A, 20V = 1.5A			
Accessories: Cable: Type-C to Type-C cable 1m			
Hardware version: F18	F189A-JXW15W-V1.0		
Software version: V147.24			
Test sample(s) number: MTi	MTi240524007-20S1001		
RF specification			
Operating frequency range:  Coi Coi Coi	Coil 1 Phone: 115-205kHz (5W, 7.5W, 10W,15W) Coil 1 Phone: 360 kHz(15W) Coil 2 Ear Buds: 115-205kHz(5W) Coil 3 Watch: 300-350kHz(3W) Coil 3 Watch: 1778kHz(5W)		
Modulation type: ASI	SK		
Antenna(s) type: Coi	nil		

# 1.2 Description of test modes

No.	Emission test modes
Mode1	Wireless output(5W)+Ear Buds(5W)+Watch(3W)
Mode2	Wireless output(7.5W)+Ear Buds(5W)+Watch(3W)
Mode3	Wireless output(10W)+Ear Buds(5W)+Watch(3W)
Mode4	Wireless output(15W)(EPP)+Ear Buds(5W)+Watch(3W)
Mode5	Wireless output(15W)(MPP)+Ear Buds(5W)+Watch(3W)
Mode6	Wireless output(7.5W)+Ear Buds(5W)+Watch(5W)
Mode7	Wireless output(15W)(EPP)+Ear Buds(5W)+Watch(5W)
Mode8	Wireless output(15W)(MPP)+Ear Buds(5W)+Watch(5W)
Mode9	Wireless output(10W)+Ear Buds(5W)+Watch(5W)
Mode10	Wireless output(5W)+Ear Buds(5W)+Watch(5W)
Mode11	Wireless output(5W)+Ear Buds(5W)



Mode12	Wireless output(7.5W)+Ear Buds(5W)
Mode13	Wireless output(10W)+Ear Buds(5W)
Mode14	Wireless output(15W)(EPP)+Ear Buds(5W)
Mode15	Wireless output(15W)(MPP)+Ear Buds(5W)
Mode16	Wireless output(5W)+Watch(3W)
Mode17	Wireless output(7.5W)+Watch(3W)
Mode18	Wireless output(15W)+Watch(3W)
Mode19	Wireless output(5W)+Watch(5W)
Mode20	Wireless output(7.5W)+Watch(5W)
Mode21	Wireless output(10W)+Watch(5W)
Mode22	Wireless output(15W)(EPP)+Watch(5W)
Mode23	Wireless output(15W)(MPP)+Watch(5W)
Mode24	Ear Buds(5W)+Watch(3W)
Mode25	Ear Buds(5W)+Watch(5W)
Mode26	Wireless output(5W)
Mode27	Wireless output(7.5W)
Mode28	Wireless output(10W)
Mode29	Wireless output(15W)(EPP)
Mode30	Wireless output(15W)(MPP)
Mode31	Wireless Watch(3W)
Mode32	Wireless Watch(5W)
Mode33	Wireless Ear Buds(5W)
Mode34	Stand by
	-



#### 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			
Mobile Phone	iPhone 15	M2LQK7WHH0	Apple			
Watch	watch S7	M0JVGQG1VP	Apple			
Air pods	A2515	H6LDLEZ70C6L	Apple			
Mobile phone	iPhone 12	F17DMBNE0DYM	Apple			
Support cable list						
Description Length (m)		From	То			
1	1	1	1			

#### 1.5 Measurement uncertainty

Measurement	Uncertainty
Conducted emissions (AMN 150kHz~30MHz)	±3.1dB
Occupied channel bandwidth	±3 %
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.



# 2 Summary of Test Result

No.	Item	Standard	Requirement	Result
1	Antenna requirement	47 CFR Part 15C	47 CFR Part 15.203	Pass
2	Conducted Emission at AC power line	47 CFR Part 15C	47 CFR Part 15.207(a)	Pass
3	20dB Occupied Bandwidth	47 CFR Part 15C	47 CFR Part 15.215(c)	Pass
4	Emissions in frequency bands (below 30MHz)	47 CFR Part 15C	47 CFR Part 15.209	Pass
5	Emissions in frequency bands (30MHz - 1GHz)	47 CFR Part 15C	47 CFR Part 15.209	Pass



# 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			



# 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	2024-03-20	2025-03-19		
2	Artificial mains network	Schwarzbeck	NSLK 8127	183	2024-03-21	2025-03-20		
3	Artificial Mains Network	Rohde & Schwarz	ESH2-Z5	100263	2024-03-20	2025-03-19		
		20dB Od	cupied Bandwid	th				
1	Wideband Radio Communication Tester	Rohde&schwarz	CMW500	149155	2024-03-20	2025-03-19		
2	ESG Series Analog Ssignal Generator	Agilent	E4421B	GB40051240	2024-03-21	2025-03-20		
3	PXA Signal Analyzer	Agilent	N9030A	MY51350296	2024-03-21	2025-03-20		
4	Synthesized Sweeper	Agilent	83752A	3610A01957	2024-03-21	2025-03-20		
5	MXA Signal Analyzer	Agilent	N9020A	MY50143483	2024-03-21	2025-03-20		
6	RF Control Unit	Tonscend	JS0806-1	19D8060152	2024-03-21	2025-03-20		
7	Band Reject Filter Group	Tonscend	JS0806-F	19D8060160	2024-03-21	2025-03-20		
8	ESG Vector Signal Generator	Agilent	N5182A	MY50143762	2024-03-20	2025-03-19		
9	DC Power Supply	Agilent	E3632A	MY40027695	2024-03-21	2025-03-20		
		Emissions in frequ	ency bands (bel	ow 30MHz)				
1	EMI Test Receiver	Rohde&schwarz	ESCI7	101166	2024-03-20	2025-03-19		
2	Active Loop Antenna	Schwarzbeck	FMZB 1519 B	00066	2024-03-23	2025-03-22		
3	Amplifier	Hewlett-Packard	8447F	3113A06184	2024-03-20	2025-03-19		
	Emissions in frequency bands (30MHz - 1GHz)							
1	EMI Test Receiver	Rohde&schwarz	ESCI7	101166	2024-03-20	2025-03-19		
2	TRILOG Broadband Antenna	schwarabeck	VULB 9163	9163-1338	2023-06-11	2025-06-10		
3	Active Loop Antenna	Schwarzbeck	FMZB 1519 B	00066	2024-03-23	2025-03-22		
4	Amplifier	Hewlett-Packard	8447F	3113A06184	2024-03-20	2025-03-19		



# 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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#### 5.1.1 Conclusion:

The antenna of the EUT is permanently attached.
The EUT complies with the requirement of FCC PART 15.203.



# 6 Radio Spectrum Matter Test Results (RF)

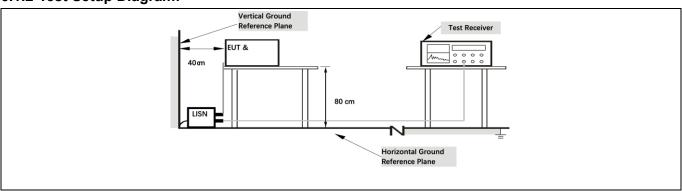
# 6.1 Conducted Emission at AC power line

Test Requirement:	Except as shown in paragraphs (b)and (c)of this section, for an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies, within the band 150 kHz to 30 MHz, shall not exceed the limits in the following table, as measured using a 50 µH/50 ohms line impedance stabilization network (LISN).							
Test Limit:	Frequency of emission (MHz)	Conducted limit (dBµV	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 C63.10-2013 section 6.2							
Procedure:	Refer to ANSI C63.10-2013 section 6.2, standard test method for ac power-line conducted emissions from unlicensed wireless devices							

### 6.1.1 E.U.T. Operation:

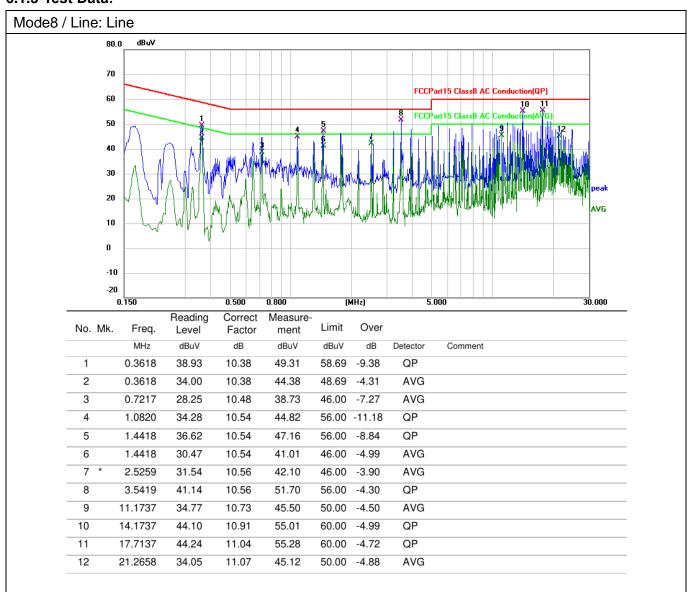
Operating Environment:								
Temperature:	25.9 °C	Humidity:	44 %	Atmospheric Pressure:	101 kPa			
Pre test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode Mode10, Mode11, Mode12, Mode13, Mode14, Mode15, Mode1							
Final test mode	Δ.	All of the listed pre-test mode were tested, only the data of the worst mode (Mode8) is recorded in the report						

### 6.1.2 Test Setup Diagram:

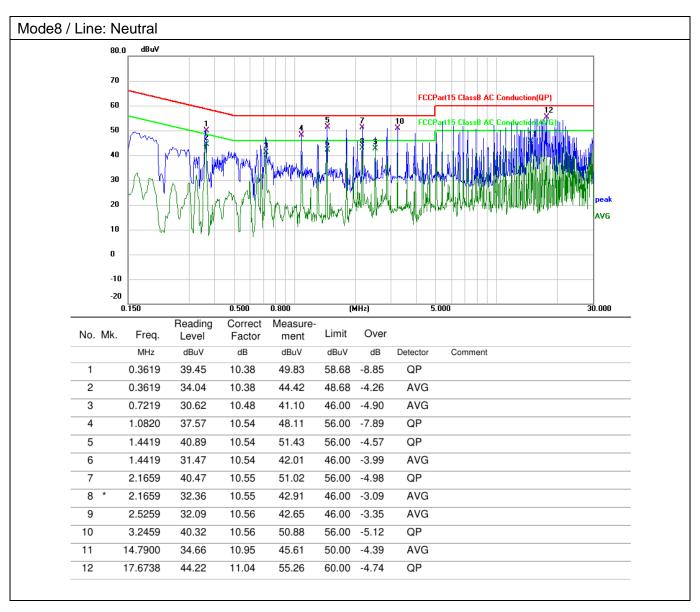




#### 6.1.3 Test Data:



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# 6.2 20dB Occupied Bandwidth

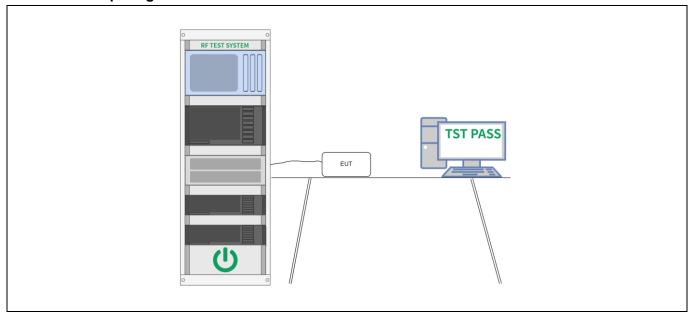
Test Requirement:	47 CFR Part 15.215(c)
Test Limit:	Refer to 47 CFR 15.215(c), intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§ 15.217 through 15.257 and in subpart E of this part, must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated.
Test Method:	ANSI C63.10-2013, section 6.9.2
Test Method: Procedure:	· · · · · · · · · · · · · · · · · · ·
	delta function and move the marker to the other side of the emission until the delta marker amplitude is at the same level as the reference marker amplitude. The marker-delta frequency reading at this point is the specified emission bandwidth.  k) 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).



# 6.2.1 E.U.T. Operation:

Operating Environment:							
Temperature:	24 °C		Humidity:	54 %	Atmospheric Pressure:	101 kPa	
Pre test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode10, Mode11, Mode12, Mode13, Mode14, Mode15, Mode16, Mode1						
Final test mode:  All of the listed pre-test mode were tested, only the data of the worst mode (Mode29, Mode30, Mode31, Mode32, Mode33) is recorded in the report							

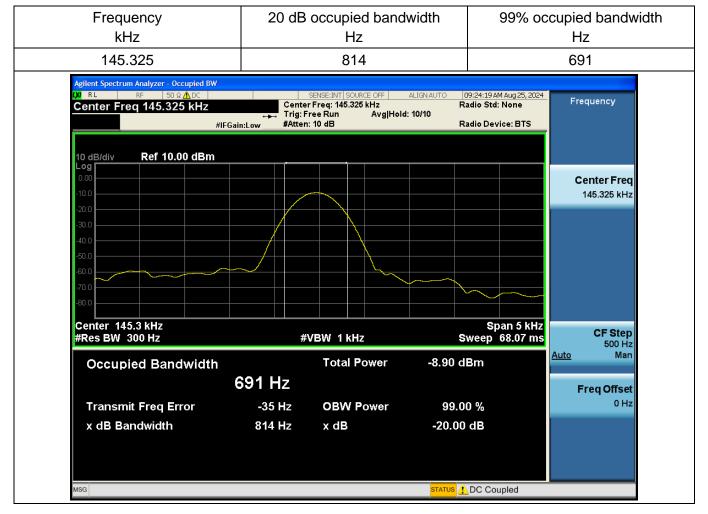
### 6.2.2 Test Setup Diagram:



#### 6.2.3 Test Data:

**Note:** Because the measured signal is CW-like, adjusting the RBW per C63.10 would not be practical since measurement bandwidth will always follow the RBW. The RBW is set to 300 Hz to perform the occupied bandwidth test.

Phone: 15W



**Note:** Because the measured signal is CW-like, adjusting the RBW per C63.10 would not be practical since measurement bandwidth will always follow the RBW. The RBW is set to 300 Hz to perform the occupied bandwidth test.

Phone: 15W

Frequency	20 dB	20 dB occupied bandwidth			99% occupied bandwidth	
kHz		Hz			Hz	
360		842			769	
Agilent Spectrum Analyzer - Occupied BW  CM RL RF 50 Ω ⚠ DC		OFFICE ANT COURSE OFF	ALTON AUTO 00.00	40.414.4		
Center Freq 360.000 kHz	Center	sense:INT  source off   r Freq: 360.000 kHz	Radio	42 AM Aug 25, 2024 Std: None	Measurements	
		ree Run Avg Hold : 10 dB		Device: BTS		
					Swept SA	
10 dB/div Ref 10.00 dBm						
0.00					Channel Power	
-10.0					Chamiler Fower	
-20.0						
-40.0					Occupied BW	
-50.0					•	
-60.0	$\vee$			~~		
-70.0					ACP	
-80.0						
Center 360 kHz #Res BW 300 Hz	-47	VBW 1 kHz	Swa	Span 5 kHz p 68.07 ms	Power Stat	
	#				CCDF	
Occupied Bandwidth		Total Power	-16.5 dBm			
	769 Hz				Burst Power	
Transmit Freq Error	-55 Hz	<b>OBW Power</b>	99.00 %		BurstPower	
x dB Bandwidth	842 Hz	x dB	-20.00 dB			
					More	
					1 of 2	
MSG			STATUS 1. DC	Coupled		



**Note:** Because the measured signal is CW-like, adjusting the RBW per C63.10 would not be practical since measurement bandwidth will always follow the RBW. The RBW is set to 300 Hz to perform the occupied bandwidth test.

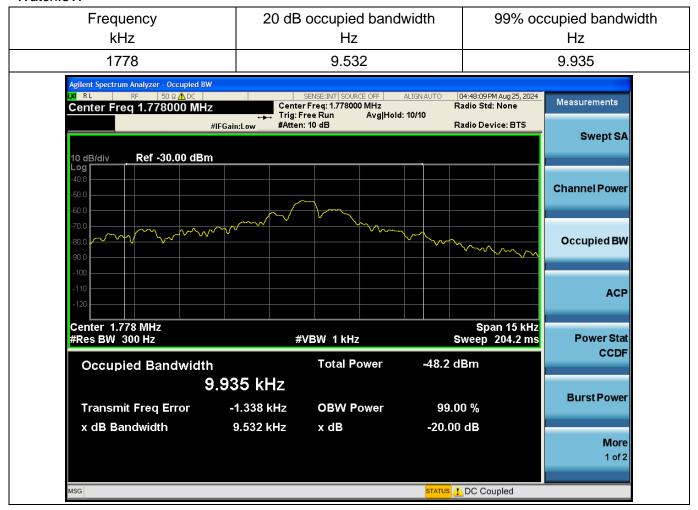
Watch: 3W

Frequency	20 dB	20 dB occupied bandwidth 99% o			
kHz		Hz			Hz
326.5		851			802
Agilent Spectrum Analyzer - Occupied BW  (X) RL RF 50 Q (A) DC    Center Freq 326.500 kHz	Center Trig: Fr		Rad d: 10/10	41:54 AM Aug 25, 2024 lio Std: None lio Device: BTS	Measurements
10 dB/div Ref 10.00 dBm	Gain:Low #Atten:	10 45	Nau	ilo Device. B13	Swept SA
-10.0 -20.0					Channel Power
-30.0 -40.0 -50.0 -60.0					Occupied BW
-70.0					ACP
Center 326.5 kHz #Res BW 300 Hz	#\	/BW 1 kHz	Sw	Span 5 kHz eep 68.07 ms	Power Stat
Occupied Bandwidth	802 Hz	Total Power	-17.0 dB	m	CCDF
Transmit Freq Error	-28 Hz	<b>OBW Power</b>	99.00	%	Burst Power
x dB Bandwidth	851 Hz	x dB	-20.00 c	IB	<b>More</b> 1 of 2
MSG			STATUS !	OC Coupled	



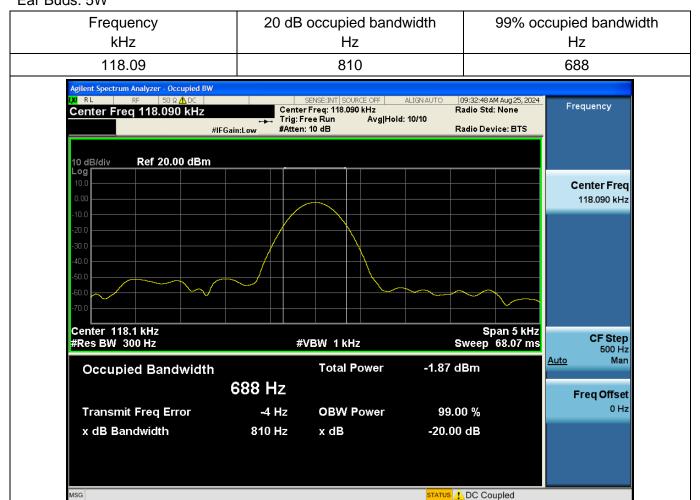
**Note:** Because the measured signal is CW-like, adjusting the RBW per C63.10 would not be practical since measurement bandwidth will always follow the RBW. The RBW is set to 300 Hz to perform the occupied bandwidth test.

#### Watch:5W



**Note:** Because the measured signal is CW-like, adjusting the RBW per C63.10 would not be practical since measurement bandwidth will always follow the RBW. The RBW is set to 300 Hz to perform the occupied bandwidth test.

Ear Buds: 5W





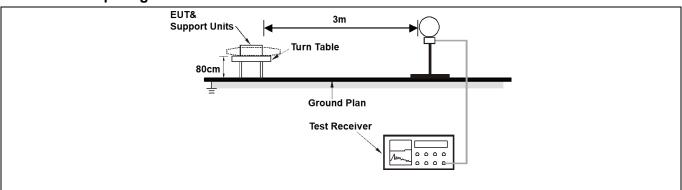
# 6.3 Emissions in frequency bands (below 30MHz)

Test Requirement:	47 CFR Part 15.209		
Test Limit:	Frequency (MHz)	Field strength	Measuremen
		(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
	intentional radiators operation with sections of this part, e.g. In the emission table at The emission limits shown in § 15.35(b) limits in paragraphs (a) However, the peak field maximum permitted avany condition of modula (b) of this section, the permillivolts/meter at 3 merition with section in the permillivolts/meter at 3 meriting section with section in the permillivolts/meter at 3 meriting section with section in the permillivolts/meter at 3 meriting section with section in the permillivolts/meter at 3 meriting section with sec	n paragraph (g), fundamental erating under this section should be made the property of the pro	all not be located in the MHz or 470-806 MHz. It is permitted under other at the band edges. It is assed on measurements the frequency bands 9–90 emission limits in these g an average detector. If is a work of MHz, the field strength sed on average limits. It is all not exceed the laby more than 20 dB under that at ion under paragraph exceed 2500
Test Method:	ANSI C63.10-2013 sec		
Procedure:	ANSI C63.10-2013 sec	tion 6.4	

# 6.3.1 E.U.T. Operation:

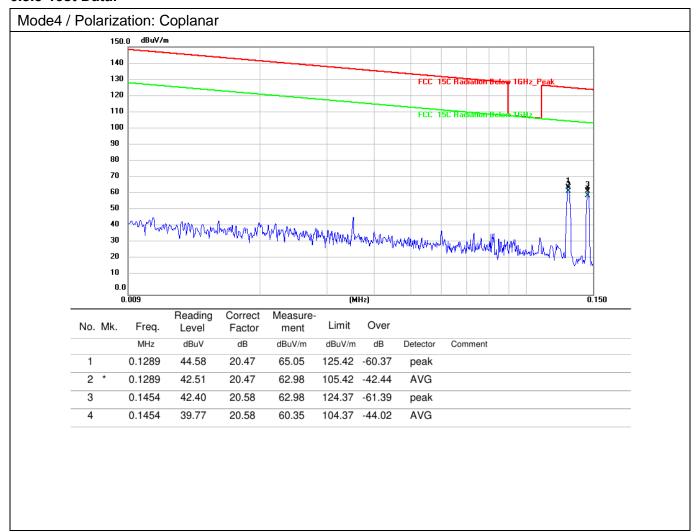
Operating Environment:							
Temperature:	22.5 °C		Humidity:	43 %	Atmospheric Pressure:	101 kPa	
Pre test mode:	Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode10, Mode11, Mode12, Mode13, Mode14, Mode15, Mode16, Mode1						
Final test mode	э:		•	re-test mode w is recorded in	ere tested, only the data of the report	of the worst mode	

### 6.3.2 Test Setup Diagram:



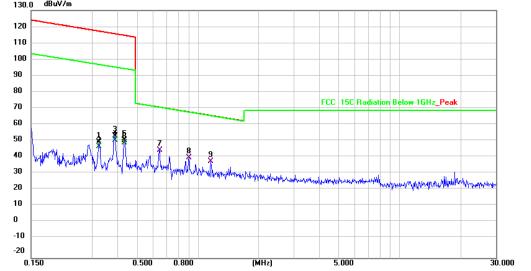


#### 6.3.3 Test Data:

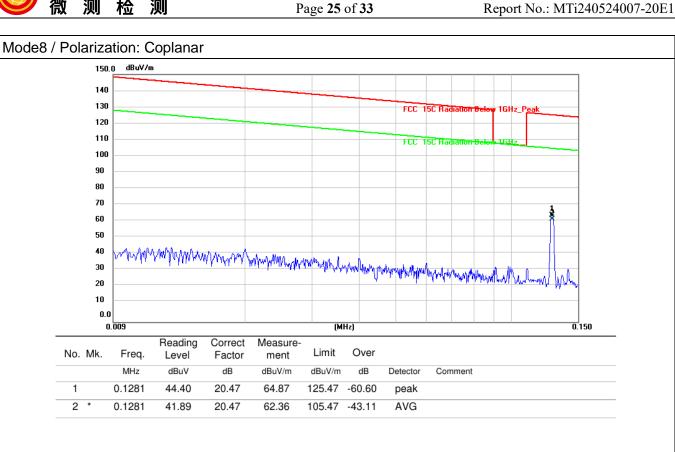


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Mode4 / Polarization: Coplanar / BW: 0.205



No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.3250	29.28	21.01	50.29	117.37	-67.08	peak	
2	0.3251	26.61	21.01	47.62	97.37	-49.75	AVG	
3	0.3893	32.79	21.15	53.94	115.80	-61.86	peak	
4	0.3893	30.29	21.15	51.44	95.80	-44.36	AVG	
5	0.4328	30.22	21.24	51.46	114.88	-63.42	peak	
6	0.4328	28.68	21.24	49.92	94.88	-44.96	AVG	
7 *	0.6440	23.65	21.74	45.39	71.43	-26.04	QP	
8	0.9039	18.73	22.36	41.09	68.50	-27.41	QP	
9	1.1595	15.62	22.93	38.55	66.34	-27.79	QP	



Page 26 of 33 Report No.: MTi240524007-20E1 Mode8 / Polarization: Coplanar / BW: 0.205 140.0 dBuV/m 130 120 110 100 90 80 70 60 50 40 30 20 10 -10 0.500 0.150 0.800 (MHz) 30.000 5.000

No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.3596	45.69	21.08	66.77	116.49	-49.72	peak	
2	0.3596	43.20	21.08	64.28	96.49	-32.21	AVG	
3	0.6406	23.70	21.74	45.44	71.48	-26.04	QP	
4 *	1.0766	24.81	22.76	47.57	66.98	-19.41	QP	
5	1.7716	23.33	24.18	47.51	69.50	-21.99	QP	
6	2.5266	11.08	25.75	36.83	69.50	-32.67	QP	
7	3.9639	12.63	20.81	33.44	69.50	-36.06	QP	



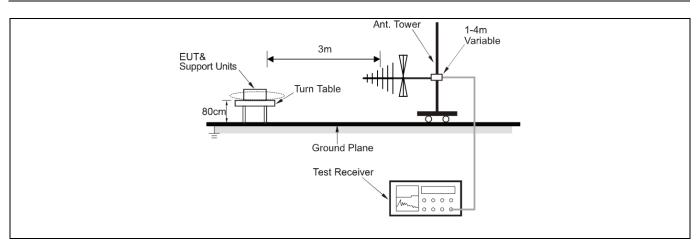
# 6.4 Emissions in frequency bands (30MHz - 1GHz)

Test Requirement:	47 CFR Part 15.209						
Test Limit:	Frequency (MHz)	Field strength (microvolts/meter)	Measuremen 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				
	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. As shown in § 15.35(b), for frequencies above 1000 MHz, the field strength limits in paragraphs (a)and (b)of this section 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 point-to-point operation under paragraph (b)of this section, the peak field strength shall not exceed 2500 millivolts/meter at 3 meters along the antenna azimuth.						
Test Method:	ANSI C63.10-2013 sec	ion 6.5					
Procedure:	ANSI C63.10-2013 sec	ion 6.5					

# 6.4.1 E.U.T. Operation:

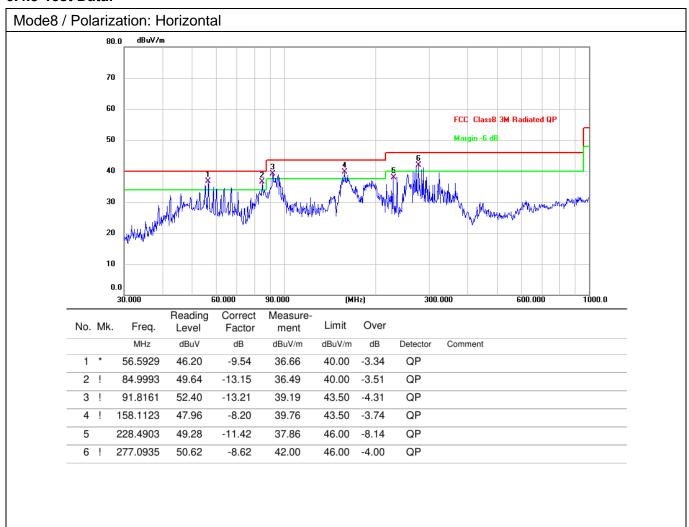
Operating Environment:						
Temperature:	26 °C		Humidity:	54 %	Atmospheric Pressure:	98.3 kPa
Pre test mode:		Mode1, Mode2, Mode3, Mode4, Mode5, Mode6, Mode7, Mode8, Mode9, Mode10, Mode11, Mode12, Mode13, Mode14, Mode15, Mode16, Mode17, Mode18, Mode19, Mode20, Mode21, Mode22, Mode23, Mode24, Mode25, Mode26, Mode27, Mode28, Mode29, Mode30, Mode31, Mode32, Mode33, Mode34				
Final test mode:		All of the listed pre-test mode were tested, only the data of the worst mode (Mode8) is recorded in the report				

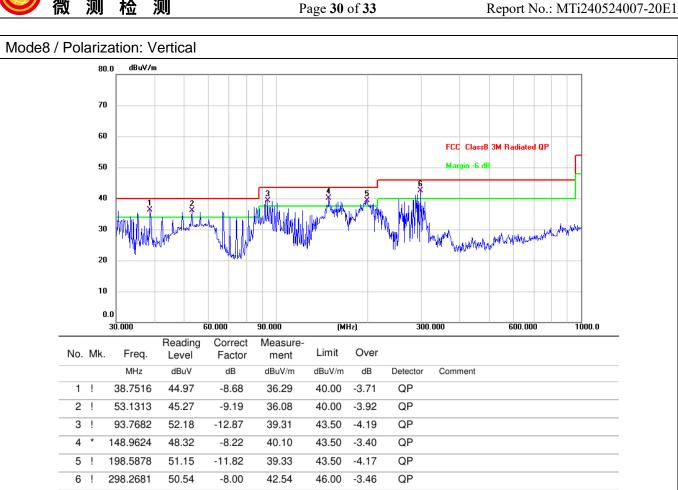
### 6.4.2 Test Setup Diagram:





#### 6.4.3 Test Data:





# Photographs of the test setup





Emissions in frequency bands (below 30MHz)



# Emissions in frequency bands (30MHz - 1GHz)





# Photographs of the EUT

Refer to Appendix - EUT Photos

----End of Report----