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FCC Part 18 Test Report FCC ID: 2AT2E-KT-IW

Report No.	:	TBR-C-202203-0228-15			
Applicant	-	Dongguan Kington Electronic Technology Co.,Ltd.			
Equipment Under Tes	st (E	UT)			
EUT Name	:	3 in 1 wireless charger			
Model No.	30	KT-IW			
Series Model No.	:				
Brand Name	13	KingTSYU			
Receipt Date	:	2022-04-11			
Test Date	3	2022-04-11 to 2022-05-07			
Issue Date	:	2022-05-07			
Standards	: \	FCC 47 CFR Part 18			
Conclusions	:	PASS			
		In the configuration tested, the EUT complied with the standards specified above.			
Test/Witness Enginee	ər	: Countle Li			

LVAN &

Engineer Supervisor

Engineer Manager

Ivan Su

Ray Lai

FCHNOLO,

TOB

This report details the results of the testing carried out on one sample. The results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in the report.



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Revision History

Report No.	Version	Description	Issued Date
TBR-C-202203-0228-15	Rev.01	Initial issue of report	2022-05-07
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1. General Information

1.1 Client Information

Applicant	•	Dongguan Kington Electronic Technology Co.,Ltd.
Address		3/F, Building B, Abao Industrial Park No.160 LuYuan Road TangXia Town, DongGuan China
Manufacturer	:	Dongguan Kington Electronic Technology Co.,Ltd.
Address	5	3/F, Building B, Abao Industrial Park No.160 LuYuan Road TangXia Town, DongGuan China

1.2 General Description of EUT (Equipment Under Test)

EUT Name	:	3 in 1 wireless charger		
Models No.		KT-IW		
E		Operation Frequency:	Watch:300-350KHz Phone:110-205KHz	
Product		Modulation Type:	FSK	
Description		Antonno:	Coil Antenna 1+2 (Phone)	
		Antenna:	Coil Antenna 3 (Watch)	
Power Rating		TYPE-C Input: DC 5V/3.1A 9V/2A		
		USB Output: DC 5V 1.5A (Max)		
		Phone: Wireless Charging: 10W(Max)		
		Natch: Wireless Charging: 2.5W(Max)		
Connecting I/O Port(S)		Please refer to the User's Manual		
Remark	-	The antenna gain provided by the applicant, the verified for the RF conduction test and adapter provided by TOBY test lab.		



1.3 Block Diagram Showing The Configuration of System Tested

Adapter	►	EUT	
		Wireless Load*3	

1.4 Description of Support Units

Equipment Information							
Name	ıme Model S/N Manufacturer Used "√						
Adapter			HUAWEI	1			
Wireless Load		(n.ft.) >		~			
Watch			Apple	NUL			
	Cable Information						
Number	Shielded Type	Ferrite Core	Length	Note			
	111035						
Remark: The USB Cable provided by the Applicant, The adapter and Load provided by TOBY test							
lab.							



1.5 Description of Test Mode

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned follow was evaluated respectively.

Test Modes:				
Mode 1 AC Mode	e: EUT+Load + Watch (Battery Status: <1%)	Record		
Mode 2 AC Mode	e: EUT+Load+ Watch (Battery Status: <50%)	Pre-tested		
Mode 3 AC Mode	e: EUT+Load + Watch (Battery Status: 99%)	Pre-tested		
Note: All test mod	des were pre-tested, but we only recorded the worst case in	this report.		

Note:

(1) For all test, we have verified the construction and function in typical operation. And all the test modes were carried out with the EUT in transmitting operation in maximum power with all kinds of data rate.

According to ANSI C63.10 standards, All test modes were pre-tested, but we only recorded the worst case in this report.

- (2) During the testing procedure, the continuously transmitting with the maximum power mode was programmed by the customer.
- (3) The EUT is considered a portable unit; in normal use it was positioned on X-plane. The worst case was found positioned on X-plane. Therefore only the test data of this X-plane was used for radiated emission measurement test.



1.6 Test Location

The testing report were performed by the Shenzhen Toby Technology Co., Ltd., in their facilities located at 1A/F., Building 6, Rundongsheng Industrial Zone, Longzhu, Xixiang, Bao'an District, Shenzhen, Guangdong, China. At the time of testing, the following bodies accredited the Laboratory:

CNAS (L5813)

The Laboratory has been accredited by CNAS to ISO/IEC 17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories for the competence in the field of testing. And the Registration No.: CNAS L5813.

A2LA Certificate No.: 4750.01

The laboratory has been accredited by American Association for Laboratory Accreditation(A2LA) to ISO/IEC 17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories for the technical competence in the field of Electrical Testing. And the A2LA Certificate No.: 4750.01. FCC Accredited Test Site Number: 854351.

IC Registration No.: (11950A)

The Laboratory has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing. The site registration: Site# 11950A.

1.7 Measurement Uncertainty

The reported uncertainty of measurement y \pm U, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95 %.

Test	Parameters	Expanded Uncertainty (U _{Lab})	Expanded Uncertainty (U _{Cispr})
Conducted Emission	Level Accuracy: 9kHz~150kHz 150kHz to 30MHz	±3.50 dB ±3.10 dB	±4.0 dB ±3.6 dB
Radiated Emission	Level Accuracy: Above 1000MHz	\pm 4.50 dB	N/A
Radiated Emission	Level Accuracy: 30MHz to 1000 MHz	±4.40 dB	±5.2 dB

2. Test Summary

Standard Section	Test Item	Test Method	Judgment	
19 205	Radiated Emission	ECC OST/MD 5:1096	PASS	
16.303	(9KHz to 1GHz)	FCC US1/IVIF-3.1900		
10.007(h)	Conducted Emission		DAGG	
18.307(b)	(150KHz to 30MHz)	FCC OST/MP-5:1986 PASS		

Note: N/A is an abbreviation for Not Applicable.

3. Test Software

Test Item	Test Software	Manufacturer	Version No.
Conducted Emission	EZ-EMC	EZ	CDI-03A2
Radiation Emission	EZ-EMC	EZ	FA-03A2RE

4. Test Equipment Used

Conducted Emission Test						
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date	
EMI Test Receiver	Rohde & Schwarz	ESCI	100321	Jul. 05, 2021	Jul. 04, 2022	
RF Switching Unit	Compliance Direction Systems Inc	RSU-A4	34403	Jul. 05, 2021	Jul. 04, 2022	
AMN	SCHWARZBECK	NNBL 8226-2	8226-2/164	Jul. 05, 2021	Jul. 04, 2022	
LISN	Rohde & Schwarz	ENV216	101131	Jul. 05, 2021	Jul. 04, 2022	
Radiation I	Emission Test					
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date	
Spectrum Analyzer	Agilent	E4407B	MY45106456	Jul. 05, 2021	Jul. 04, 2022	
EMI Test Receiver	Rohde & Schwarz	ESCI	101165	Jul. 05, 2021	Jul. 04, 2022	
Bilog Antenna	ETS-LINDGREN	3142E	00117537	Mar. 01, 2020	Feb. 28, 2022	
Horn Antenna	ETS-LINDGREN	3117	00143207	Mar. 01, 2020	Feb. 28, 2022	
Loop Antenna	SCHWARZBECK	FMZB 1519 B	1519B-059	Jul. 06, 2021	Jul. 05, 2022	
Pre-amplifier	Sonoma	310N	185903	Feb. 25, 2021	Feb. 24, 2022	
Pre-amplifier	HP	8449B	3008A00849	Feb. 25, 2021	Feb. 24, 2022	
Cable	HUBER+SUHNER	100	SUCOFLEX	Feb. 25, 2021	Feb. 24, 2022	
Positioning Controller	ETS-LINDGREN	2090	N/A	N/A	N/A	



5. Conducted Emission Test

- 5.1 Test Standard and Limit
 - 5.1.1Test Standard

FCC Part 18.307(b)

5.1.2 Test Limit

Frequency	Maximum RF Line Voltage (dBµV)							
(MHz)	Quasi-peak Level	Average Level						
0.15 ~ 0.5	66 ~ 56 *	56 ~ 46 *						
0.5 ~ 5	56	46						
5 ~ 30	60	50						

Conducted Emission Test Limit

5.2 Test Setup



5.3 Test Procedure

The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.

Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.



I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.

LISN at least 80 cm from the nearest part of EUT chassis.

The bandwidth of EMI test receiver is set at 9kHz, and the test frequency band is from 0.15MHz to 30MHz.

5.4 Deviation

The test is no deviation from the standard.

5.5 Deviation From Test Standard No deviation

5.6 Test Data

Please refer to the Attachment A.



6. Radiated Emission Test

- 6.1 Test Standard and Limit
 - 6.1.1 Test Standard
 - FCC Part 18.305
 - 6.1.2 Test Limit

Equipment	Operating frequency	RF Pow equipr	ver generated by nent (watts)	Field stre (uV/m)	ngth limit	Distance (meters)
Any type unless otherwise specified	Any ISM	Below !	500	25		300
(miscellaneous)	frequency	500 or (more	25 × SQRT	(power/500)	¹ 300
	Any non-ISM	Below S	500	15		300
	frequency	500 or more		15 × SQRT	15 × SQRT(power/500)	
Industrial heaters and RF stabilized	On or below	Any		10		1,600
arc welders	5,725 MHz	Any		(²)		(2)
	Above 5,725 MHz					
Medical diathermy	Any ISM	Any		25		300
-	frequency	Any		15		300
	Any non-ISM					
Ultraconic	frequency	Bolow	500	2.400/E(kHz)		200
Ultrasofic		500 or	more	2,400/F(KF	12) 17) ×	3300
			linore	SQRT(pow	/er/500)	500
	490 to 1,600	Any		24,000/F(k	(Hz)	30
	kHz	Any		15		30
	Above 1,600					
Induction cooking ranges	Relow 90 kHz	Anv		1.500		430
	On or above 90	Any		300		430
	kHz	-				
Frequency	Limit		Demer		Measu	rement
(MHz)	(dBuV/m)		Remark	¢	Distar	nce(m)
0.009-30	103.5		Quasi-Pe	ak		3
30-88 40.0		Quasi-Pe		eak		3
88-216	43.5		Quasi-Peak		3	
216-1000	46.0		Quasi-Peak		3	

Radiated Emission Limit

Note: According to the article 18.305(b), The operating frequency is non-ISM frequency; the RF power generated by equipment is below 500(Watts). Note: Emission Level(dBuV/m)=20log Emission Level(uV/m)



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6.2 Test Setup



6.3 Test Procedure

- (1) The measuring distance of 3m shall be used for measurements at frequency up to 30MHz. The EUT was placed on a rotating 0.8m high above ground, the table was rotated 360 degrees to determine the position of the highest radiation.
- (2) The EUT was placed on the top of a rotating table which is 0.8 meters above the ground.EUT is set 3.0 meters away from the receiving antenna that mounted on a antenna tower. The table was rotated 360 degrees to determine the position of the highest radiation, the antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- (3) An initial scan was performed in the 3m chamber using the spectrum analyzer in peak detection mode. Average measurements were conducted based on the peak sweep graph. The EUT was measured by a loop antenna.
- (4) For the actual test configuration, please see the test setup photo.



6.4 Deviation

For Radiated Emission, test at 3m distance instead of 30m distance. 40dB was plus to the limit of 30m measurement limit. More details refer to FCC part 15.31(f)(2).

6.5 Deviation From Test Standard No deviation

6.6 Test Data

Please refer to the Attachment B.

Attachment A--Conducted Emission Test Data



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1		0.1700	37.13	11.63	48.76	64.96	-16.20	QP
2		0.1700	18.26	11.63	29.89	54.96	-25.07	AVG
3		0.2460	30.30	11.63	41.93	61.89	-19.96	QP
4		0.2460	15.71	11.63	27.34	51.89	-24.55	AVG
5		0.6140	30.83	11.45	42.28	56.00	-13.72	QP
6		0.6140	23.96	11.45	35.41	46.00	-10.59	AVG
7		1.2300	34.77	11.04	45.81	56.00	-10.19	QP
8	*	1.2300	32.79	11.04	43.83	46.00	-2.17	AVG
9		2.6660	32.54	10.34	42.88	56.00	-13.12	QP
10		2.6660	25.85	10.34	36.19	46.00	-9.81	AVG
11		19.4619	37.16	10.22	47.38	60.00	-12.62	QP
12		19.4619	24.34	10.22	34.56	50.00	-15.44	AVG

Remark:

1. Corr. Factor (dB) = LISN Factor (dB) + Cable Loss (dB)

2. Margin (dB) =QuasiPeak/Average (dBuV)-Limit (dBuV)



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Temperature:24.5 °CRelative Humidity:44%Test Voltage:AC 120V/60HzTerminal:NeutralTest Mode:Mode 1Remark:Only worse case is reported					
Test Voltage: AC 120V/60Hz Terminal: Neutral Test Mode: Mode 1 Remark: Only worse case is reported Ø0.0 dBuv OP:	Temperature:	24.5℃	Relative	Humidity:	44%
Terminal: Neutral Test Mode: Mode 1 Remark: Only worse case is reported Ø0.0 dBov Output Output Ø0.0 dBov Output Ø0.0 dBov Output Ø0.0 dBov Output Ø0.0 dBov Output Output Ø0.0 dBov Output Output Output Ø0.0 dBov Output Output Output Output Output Ø0.0 dBov dBov Output Ou	Test Voltage:	AC 120V/60Hz			
Test Mode: Mode 1 Remark: Only worse case is reported 001 dBuv Image: Case is reported </th <th>Terminal:</th> <th>Neutral</th> <th>NUC</th> <th></th> <th>THE P</th>	Terminal:	Neutral	NUC		THE P
Remark: Only worse case is reported 80.0 dBW 0 0 0	Test Mode:	Mode 1	600		TUUL -
90.0 dBw 90.0 dBw	Remark:	Only worse case is	s reported	COL3	
0.150 0.5 (MHz) 5 30.000	80.0 dBuV 30 -20				QP: AVG: X peak
	0.150	0.5	(MHz)	5	30.000

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1		0.1700	36.38	11.62	48.00	64.96	-16.96	QP
2		0.1700	18.57	11.62	30.19	54.96	-24.77	AVG
3		0.5940	31.49	11.48	42.97	56.00	-13.03	QP
4		0.5940	21.12	11.48	32.60	46.00	-13.40	AVG
5		1.0260	38.20	11.19	49.39	56.00	-6.61	QP
6	*	1.0260	30.76	11.19	41.95	46.00	-4.05	AVG
7		1.8460	35.86	10.59	46.45	56.00	-9.55	QP
8		1.8460	30.21	10.59	40.80	46.00	-5.20	AVG
9		6.1540	34.44	10.04	44.48	60.00	-15.52	QP
10		6.1540	30.46	10.04	40.50	50.00	-9.50	AVG
11		20.2580	25.85	10.57	36.42	60.00	-23.58	QP
12		20.2580	13.58	10.57	24.15	50.00	-25.85	AVG

Remark: 1. Corr. Factor (dB) = LISN Factor (dB) + Cable Loss (dB)

2. Margin (dB) =QuasiPeak/Average (dBuV)-Limit (dBuV)

Attachment B-- Radiated Emission Test Data

emperature:	23.5	5°C	AUD	Relative I	lumidity:	46%	170
est Voltage:	AC	120V/60Hz	2	600			P.P.
Ant. Pol.	Hori	zontal	199		ani)		
est Mode:	Mod	le 1	UPP	1	U	-02	
Remark:	Only	/ showed to	est data of	the worst r	node	AR AL	
80.0 dBu¥/m							
					F	LL 18 3M Radiati Margin -E	on 6 dB
							6
30	1 2					5 mpmmin	North March
WILL I	ĂĂ.		3	hammen	within	N ^{ACC}	
mult	L./U/M	monorm	when when	amater			
	141 M						
-20	50 60 70	3 80	(MHz)	3	00 400	500 600 700	1000.00
-20	50 60 70	3 80	(MHz)	3	00 400	500 600 700	1000.00
-20 30.000 40	50 60 70	Reading	(MHz) Correct	3 Measure	00 400 -	500 600 700	1000.00
-20 30.000 40 No. Mk.	50 60 70 Freq.	Reading Level	(MHz) Correct Factor	3 Measure ment	00 400 - Limit	500 600 700 Over	1000.00
-20 30.000 40	50 60 70 Freq. MHz	Reading Level dBuV	(MHz) Correct Factor dB/m	Measure ment dBuV/m	00 400 - Limit dBuV/m	500 600 700 Over dB	1000.00
-20 30.000 40 No. Mk. 1	50 60 70 Freq. MHz .3948	Reading Level dBuV 44.03	(MHz) Correct Factor dB/m -24.24	Measure ment dBuV/m 19.79	- Limit dBuV/m 40.00	500 600 700 Over dB -20.21	Detector peak
-20 30.000 40 No. Mk. 1 1 56 2 66	50 60 70 Freq. MHz 5.3948 5.2662	Reading Level dBuV 44.03 45.79	(MHz) Correct Factor dB/m -24.24 -24.04	³ Measure ment dBuV/m 19.79 21.75	00 400 - Limit dBuV/m 40.00 40.00	500 600 700 Over dB -20.21 -18.25	Detector
-20 30.000 40 No. Mk. 1 1 56 2 66 3 123	50 60 70 Freq. MHz 3.3948 3.2662 3.6985	Reading Level dBuV 44.03 45.79 33.53	(MHz) Correct Factor dB/m -24.24 -24.04 -22.48	Measure ment dBuV/m 19.79 21.75 11.05	00 400 - Limit dBuV/m 40.00 40.00 43.50	500 600 700 Over dB -20.21 -18.25 -32.45	Detector peak peak peak
-20 30.000 40 No. Mk. 1 1 56 2 66 3 123 4 339	Freq. MHz 3.3948 5.2662 3.6985 9.5888	Reading Level dBuV 44.03 45.79 33.53 33.66	(MHz) Correct Factor dB/m -24.24 -24.04 -22.48 -15.02	Measure ment dBuV/m 19.79 21.75 11.05 18.64	- Limit dBuV/m 40.00 40.00 43.50 46.00	500 600 700 Over dB -20.21 -18.25 -32.45 -27.36	Detector peak peak peak
-20 30.000 40 No. Mk. 1 1 56 2 66 3 123 4 339 5 719	Freq. MHz 3.3948 5.2662 3.6985 9.5888 9.1995	Reading Level dBuV 44.03 45.79 33.53 33.66 33.53	(MHz) Correct Factor dB/m -24.24 -24.04 -22.48 -15.02 -6.67	³ Measure ment dBuV/m 19.79 21.75 11.05 18.64 26.86	- Limit dBuV/m 40.00 40.00 43.50 46.00	0ver dB -20.21 -18.25 -32.45 -27.36 -19.14	Detector peak peak peak peak



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Temperature:	23.5℃	Relative Humidity: 46%	2
Test Voltage:	AC 120V/60Hz		A
Ant. Pol.	Vertical		
Test Mode:	Mode 1	TOBLE TOBLE	
Remark:	Only showed test data of	the worst mode	an'
80.0 dBuV/m	·		
30 -20 30.000 40 50	60 70 (MHz)	FCC 18 3M Radiation Margin - 6 dB	00
No. Mk. Fre	eq. Level Facto	or ment Limit Over	

No.	Mk	. Freq.	Level	Factor	ment	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1		36.0007	47.96	-17.60	30.36	40.00	-9.64	peak
2	*	42.3022	53.80	-20.59	33.21	40.00	-6.79	peak
3		79.5209	38.03	-22.70	15.33	40.00	-24.67	peak
4		279.0436	35.49	-16.72	18.77	46.00	-27.23	peak
5		804.6028	33.74	-5.54	28.20	46.00	-17.80	peak
6		1000.0000	32.72	-2.30	30.42	46.00	-15.58	peak



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1 1 2 2 3		12			100				177 16 1	1 8		
Tempe	rature	: 2	3.7℃	1	1	140	Relat	ive Hu	imidity:	409	%	13.5
Test Vo	oltage	: A	AC 120	V/60Hz		-	19	1	-		C.	
Ant. Po	ol.	A	Ant 0°	6	115	30		-	100	2	R	
Test M	ode:	Ν	/lode 1	5		-	300	2		51	16	
Remar	k:	F	reque	ncy Rang	e: 9ł	‹Hz~0.	15MHz		12	C		an
140.0 d	lBuV/m											
70	n NWW	2 MMMmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmm	More M	3 X Mahamad Law	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	*	5	mmpurth	han Maaka M	FCC	Part 18	3M aB
0.0						(MHz)						0.150
No.	Mk.	Frec	F 1.	Reading Level	Co F	orrect actor	Mea me	sure- ent	Limit	0	ver	
		MHz		dBuV	d	lB/m	dBu	ıV/m	dBuV/m	ו ו	dB	Detector
-		0.044	<u>^</u>	70.47				10	100 5		4 07	

		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1		0.0119	78.17	-9.04	69.13	103.50	-34.37	peak
2		0.0154	78.32	-9.09	69.23	103.50	-34.27	peak
3		0.0240	70.93	-9.22	61.71	103.50	-41.79	peak
4		0.0352	75.72	-9.40	66.32	103.50	-37.18	peak
5		0.0463	70.92	-9.62	61.30	103.50	-42.20	peak
6	*	0.1242	85.32	-4.85	80.47	103.50	-23.03	peak



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emperature:	23.5 ℃		Relative Humidity	/: 46	%
est Voltage:	AC 120V/60Hz		1	26	
nt. Pol.	Ant 90°	ADD			1700
est Mode:	Mode 1		MURD	2 1	TOP
emark:	Frequency Rang	ge: 9kHz~0.	15MHz	3	-
140.0 dBu¥/m	3 Marriel Marriel Marriel Marriel Marriel Marriel Marriel Marriel Marriel Marriel Marriel	rvmil Munjde/		FCI	C Part 18 3M Margin -6 dB

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBu∨/m	dB	Detector
1		0.0120	77.21	-9.04	68.17	103.50	-35.33	peak
2		0.0154	77.92	-9.09	68.83	103.50	-34.67	peak
3		0.0240	70.62	-9.22	61.40	103.50	-42.10	peak
4		0.0353	75.35	-9.40	65.95	103.50	-37.55	peak
5		0.0678	63.48	-9.51	53.97	103.50	-49.53	peak
6	*	0.1242	79.66	-4.85	74.81	103.50	-28.69	peak



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Temperature:	23.7℃		Relative Hum	nidity:	40%	L'AN
Test Voltage:	AC 120V/60Hz		1			5
Ant. Pol.	Ant 0°	NUC		LU-		
Test Mode:	Mode 1	6	an bu		C.U.	
Remark:	Frequency Range	e: 0.15MHz	~30MHz	66.77		11
120.0 dBu∀/m						
				FCC Part 18 3		3M
-20	z Manuelan Jahn Maryan yan Manuelan Manualan yang Maryan yang Mary	montente	www.www.w	Mwymodywydwy	Mart Martin	Myramo
0.150	0.5	(MHz)	5			30.000
No. Mk. Fr	Reading eq. Level	Correct Factor	Measure- ment	Limit	Over	
M	Hz dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1 0.19	924 55.93	-8.31	47.62	103.50	-55.88	peak

		MHZ	dBuv	dB/m	dBuv/m	aBuv/m	aв	Detector
1		0.1924	55.93	-8.31	47.62	103.50	-55.88	peak
2	*	0.3712	62.21	-10.44	51.77	103.50	-51.73	peak
3		0.6205	49.03	-11.26	37.77	103.50	-65.73	peak
4		1.8680	51.33	-11.84	39.49	103.50	-64.01	peak
5		4.0489	40.21	-11.94	28.27	103.50	-75.23	peak
6		14.3641	37.80	-12.25	25.55	103.50	-77.95	peak



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Temperatur	e: 23	8. 7 ℃		Relative Hu	midity:	40%	L'ES
Test Voltage	e: AC	AC 120V/60Hz					
Ant. Pol.	Ar	nt 90°	AUC		U	-	
Test Mode:	M	ode 1		2000		ALC:	
Remark:	Fr	equency Ran	ge: 0.15MH	z~30MHz	CEM		QU
120.0 dBu∀/m							
50 MpM/wh	Monthey	MMM MM	www.www.wwy	V-Warmunit	MWMW	FCC Part 18 Margin -	3M 6 08
-20 0.150		0.5	(MHz)	5			30.000
No. Mk.	Freq.	Reading Level	Factor	Measure- ment	Limit	Over	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1 *	0.3712	57.60	-10.44	47.16	103.50	-56.34	peak
2	0.8002	49.60	-11.55	38.05	103.50	-65.45	peak
3	1.8680	51.81	-11.84	39.97	103.50	-63.53	peak
4	4.8997	39.95	-11.86	28.09	103.50	-75.41	peak
5	10.1791	36.91	-11.73	25.18	103.50	-78.32	peak
6	23.6361	37.79	-12.24	25.55	103.50	-77.95	peak

Emission Level= Read Level+ Correct Factor

----END OF REPORT-----