

FCC TEST REPORT

47 CFR FCC Part 15 Subpart B

Report Reference No...... MWR160118106

FCC ID...... 2AHBY-ET1

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Date of issue...... Jan. 25, 2016

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Applicant's name...... ALPHA EXPORT AND IMPORT CO.,LTD

Address 4D HUASHANG BUILDING, NORTH PORT RD, SHENZHEN

CHINA

Test specification:

Standard 47 CFR FCC Part 15 Subpart B - Unintentional Radiators

ANSI C63.4: 2014

TRF Originator...... Maxwell International Co., Ltd.

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Test item description Mobile Phone

Trade Mark ALPHARD

Manufacturer...... ALPHA EXPORT AND IMPORT CO.,LTD

Model/Type reference..... ET1

Listed Models ET2, ET3, ET4, ET5, ET6, ET7, ET8, ET9, ET10, ET11, ET12

Rating DC 3.70V

Hardware version V178 MB V2.0

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TEST REPORT

Test Report No. :	MWR160118106	Jan. 25, 2016
	WWWIXTOOTTOTOO	Date of issue

Equipment under Test : Mobile Phone

Model /Type : ET1

Listed Models : ET2, ET3, ET4, ET5, ET6, ET7, ET8, ET9, ET10, ET11,

ET12

Applicant : ALPHA EXPORT AND IMPORT CO.,LTD

Address : 4D HUASHANG BUILDING, NORTH PORT RD,

SHENZHEN CHINA

Manufacturer : ALPHA EXPORT AND IMPORT CO.,LTD

Address : 4D HUASHANG BUILDING, NORTH PORT RD,

SHENZHEN CHINA

Test Result:	PASS

The test report merely corresponds to the test sample.

It is not permitted to copy extracts of these test result without the written permission of the test laboratory.

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1 TEST STANDARDS

The tests were performed according to following standards:

47 CFR FCC Part 15 Subpart B - Unintentional Radiators

ANSI C63.4: 2014 – American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40GHz

2 SUMMARY

2.1 General Remarks

Date of receipt of test sample	:	Jan. 11, 2016
Testing commenced on	:	Jan. 12, 2016
Testing concluded on	:	Jan. 25, 2016

2.2 Product Description

The **ALPHA EXPORT AND IMPORT CO., LTD**'s Model: ET1 or the "EUT" as referred to in this report; more general information as follows, for more details, refer to the user's manual of the EUT.

Name of EUT	Makilla Dhasa			
Name of EUT	Mobile Phone			
Model Number	ET1			
Modilation Type	GMSK for GSM/GPRS, 8-PSK for EDGE,QPSK for UMTS			
Antenna Type	Internal			
UMTS Operation Frequency Band	Device supported UMTS FDD Band V			
	IEEE 802.11b:2412-2462MHz			
WLAN FCC Operation frequency	IEEE 802.11g:2412-2462MHz			
WEART GO Operation frequency	IEEE 802.11n HT20:2412-2462MHz			
	IEEE 802.11n HT40:2422-2452MHz			
BT FCC Operation frequency	2402MHz-2480MHz			
HSDPA Release Version	Release 10			
HSUPA Release Version	Release 6			
DC-HSUPA Release Version	Not Supported			
WCDMA Release Version	R99			
	IEEE 802.11b: DSSS(CCK,DQPSK,DBPSK)			
NAME AND EQUAL AND ADDRESS TO THE PARTY OF T	IEEE 802.11g: OFDM(64QAM, 16QAM, QPSK, BPSK)			
WLAN FCC Modulation Type	IEEE 802.11n HT20: OFDM (64QAM, 16QAM, QPSK,BPSK)			
	IEEE 802.11n HT40: OFDM (64QAM, 16QAM, QPSK,BPSK)			
BT Modulation Type	GFSK,8DPSK,π/4DQPSK(BT 3.0+EDR)			
Hardware version	V178_MB_V2.0			
Software version	V2.0			
Android version	Android 4.4.2			
GPS function	Supported			
WLAN	Supported 802.11b/802.11g/802.11n			
Bluetooth	Supported BT 4.0/BT 3.0+EDR			
GSM/EDGE/GPRS	Supported GSM/GPRS/EDGE			
GSM/EDGE/GPRS Power Class	GSM850:Power Class 4/ PCS1900:Power Class 1			
GSM/EDGE/GPRS Operation	OOMOEO -004 OMUL- 040 OMUL-/DOO4000-4050 OMUL- 4000 OMUL-			
Frequency	GSM850 :824.2MHz-848.8MHz/PCS1900:1850.2MHz-1909.8MHz			
GSM/EDGE/GPRS Operation	00M050/D004000/ODD0050/ODD04000/ED05050/ED054000			
Frequency Band	GSM850/PCS1900/GPRS850/GPRS1900/EDGE850/EDGE1900			
GSM Release Version	R99			
GPRS/EDGE Multislot Class	GPRS/EDGE: Multi-slot Class 12			
Extreme temp. Tolerance	-30°C to +50°C			
Extreme vol. Limits	3.40VDC to 4.20VDC (nominal: 3.70VDC)			
GPRS operation mode	Class B			

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2.3 Equipment under Test

Power supply system utilised

Power supply voltage	:	0	120V / 60 Hz	0	115V / 60Hz
		0	12 V DC	0	24 V DC
		•	Other (specified in blank bel	ow)

DC 3.70V

2.4 Short description of the Equipment under Test (EUT)

2.4.1 General Description

ET1 is subscriber equipment in the WCDMA/GSM system. The HSPA/UMTS frequency band is Band I and Band V; The GSM/GPRS/EDGE frequency band includes GSM850 and GSM900 and DCS1800 and PCS1900, but only Band V and GSM850 and PCS1900 bands test data included in this report. The Mobile Phone implements such functions as RF signal receiving/transmitting, HSPA/UMTS and GSM/GPRS/EDGE protocol processing, voice, video MMS service, GPS and WIFI etc. Externally it provides micro SD card interface, earphone port (to provide voice service) and SIM card interface. It also provides Bluetooth module to synchronize data between a PC and the phone, or to use the built-in modem of the phone to access the Internet with a PC, or to exchange data with other Bluetooth devices.

NOTE: Unless otherwise noted in the report, the functional boards installed in the units shall be selected from the below list, but not means all the functional boards listed below shall be installed in one unit.

2.4.2 Test Environments

NOTE: The values used in the test report maybe stringent than the declared.

Environment Parameter	Selected Values During Tests				
NTNV	Temperature	Voltage	Relative Humidity		
	Ambient	3.70VDC	Ambient		

2.5 EUT operation mode

The EUT has been tested under typical operating condition.

2.6 Related Submittal(s) / Grant (s)

This submittal(s) (test report) is intended for **FCC ID: FCC ID: 2AHBY-ET1** filing to comply with Section 15.247 of the FCC Part 15, Subpart B Rules.

2.7 Internal Identification of AE used during the test

AE ID*	Description
AE1	Charger

AE1

Model: $GR \land ND$

INPUT: AC180-240V~ 50/60Hz 0.15A

OUTPUT: DC 5.0V 1A

*AE ID: is used to identify the test sample in the lab internally. We not used AE2 when for FCC Part 15B test.

2.8 Modifications

No modifications were implemented to meet testing criteria.

2.9 EUT configuration

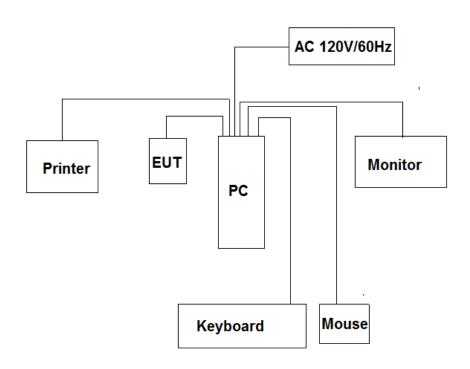
The following peripheral devices and interface cables were connected during the measurement:

- supplied by the manufacturer
- $\ensuremath{\bigcirc}$ supplied by the lab

0	Power Cable	Length (m):	1
		Shield :	1
		Detachable :	1
0	Multimeter	Manufacturer:	1
		Model No.:	1

2.10 Configuration of Tested System

Configuration of Tested System



Equipment Used in Tested System

No.	Equipment	Manufacturer	Model No.	Serial No.	Length	shielded/unshielded	Notes
1	PC	HP	Pavalion	A131101550	1	1	DOC
2	Mouse	DELL	MO56UO A	G0E02SY7	1.00m	unshielded	DOC
3	Keyboard	DELL	KB212	H548787	1.00m	unshielded	DOC
4	Monitor	DELL	W1972a	6CM3212F7C	1	1	DOC
5	Printer	Epson	R230	R8792T58	1	1	DOC
6	USB Cable (EUT to PC)	Genshuo	USB 2.0	N/A	0.60m	unshielded	N/A
7	Power line	1	/	N/A	1.00m	unshielded	N/A

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3 TEST ENVIRONMENT

3.1 Address of the test laboratory

Shenzhen CTL Testing Technology Co., Ltd.

Floor 1-A, Baisha Technology Park, No. 3011, Shahexi Road, Nanshan, Shenzhen 518055 China

There is one 3m semi-anechoic chamber and two line conducted labs for final test. The Test Sites meet the requirements in documents ANSI C63.4, CISPR 22/EN 55022 and CISPR16-4-1 SVSWR requirements.

3.2 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

IC Registration No.: 9618B

The 3m alternate test site of Shenzhen CTL Testing Technology Co., Ltd. EMC Laboratory has been registered by Certification and Engineer Bureau of Industry Canada for the performance of with Registration No.: 9618B on November 13, 2013.

FCC-Registration No.: 970318

Shenzhen CTL Testing Technology Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration 970318, December 19, 2013.

3.3 Environmental conditions

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

Temperature: 15-35 ° C

Humidity: 30-60 %

Atmospheric pressure: 950-1050mbar

3.4 Statement of the measurement uncertainty

The data and results referenced in this document are true and accurate. The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities. The measurement uncertainty was calculated for all measurements listed in this test report acc. to CISPR 16 - 4 "Specification for radio disturbance and immunity measuring apparatus and methods – Part 4: Uncertainty in EMC Measurements" and is documented in the Shenzhen CTL Testing Technology Co., Ltd. quality system acc. to DIN EN ISO/IEC 17025. Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.

Hereafter the best measurement capability for CTL laboratory is reported:

Test	Range	Measurement Uncertainty	Notes
Radiated Emission	30~1000MHz	4.5 dB	(1)
Radiated Emission	1~18GHz	4.6 dB	(1)
Conducted Disturbance	0.009~30MHz	3.5 dB	(1)

⁽¹⁾ This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

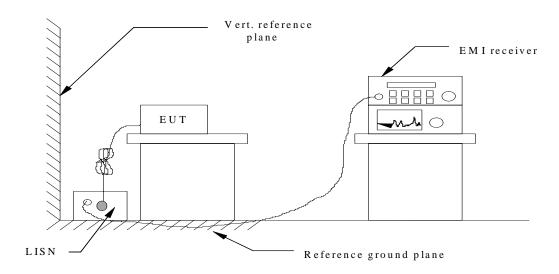
3.5 Equipments Used during the Test

Test Equipment	Manufacturer	Model No.	Serial No.	Calibration Date	Calibration Due Date
LISN	R&S	ENV216	3560.6550.12	2015/06/02	2016/06/01
LISN	R&S	ESH2-Z5	860014/010	2015/06/02	2016/06/01
Bilog Antenna	Sunol Sciences Corp.	JB1	A061713	2015/06/02	2016/06/01
EMI Test Receiver	R&S	ESCI	103710	2015/06/02	2016/06/01
Spectrum Analyzer	Agilent	N9030A	MY49430428	2015/05/21	2016/05/20
Controller	EM Electronics	Controller EM 1000	N/A	2015/05/21	2016/05/20
Horn Antenna	Sunol Sciences Corp.	DRH-118	A062013	2015/05/19	2016/05/18
Active Loop Antenna	SCHWARZBECK	FMZB1519	1519-037	2015/05/19	2016/05/18
Amplifier	Agilent	8349B	3008A02306	2015/05/19	2016/05/18
Amplifier	Agilent	8447D	2944A10176	2015/05/19	2016/05/18
Temperature/ Humidity Meter	Gangxing	CTH-608	02	2015/05/20	2016/05/19
High-Pass Filter	K&L	9SH10- 2700/X12750-O/O	N/A	2015/05/20	2016/05/19
High-Pass Filter	K&L	41H10- 1375/U12750-O/O	N/A	2015/05/20	2016/05/19
Coaxial Cables	HUBER+SUHNER	SUCOFLEX 104PEA-10M	10m	2015/06/02	2016/06/01
Coaxial Cables	HUBER+SUHNER	SUCOFLEX 104PEA-3M	3m	2015/06/02	2016/06/01
Coaxial Cables	HUBER+SUHNER	SUCOFLEX 104PEA-3M	3m	2015/06/02	2016/06/01
RF Cable	Megalon	RF-A303	N/A	2015/06/02	2016/06/01
Power Sensor	R&S	NRP-Z4	823.3618.03	2015.06.02	2016.06.01
Power Meter	R&S	NRVS	1020.1809.02	2015.06.02	2016.06.01

4 TEST CONDITIONS AND RESULTS

4.1 Conducted Emissions Test

TEST CONFIGURATION



TEST PROCEDURE

- 1. The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. The EUT is a tabletop system; a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.4-2014.
- 2. Support equipment, if needed, was placed as per ANSI C63.4-2014.
- 3. All I/O cables were positioned to simulate typical actual usage as per ANSI C63.4-2014.
- 4. The EUT received AC120V/60Hz power through a Line Impedance Stabilization Network (LISN) which supplied power source and was grounded to the ground plane.
- 5. All support equipments received AC power from a second LISN, if any.
- 6. The EUT test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side). Two scans were taken: one with Line 1 connected to Analyzer / Receiver and Line 2 connected to a 50 ohm load; the second scan had Line 1 connected to a 50 ohm load and Line 2 connected to the Analyzer / Receiver.
- 7. Analyzer / Receiver scanned from 150 KHz to 30MHz for emissions in each of the test modes.
- 8. During the above scans, the emissions were maximized by cable manipulation.

CONDUCTED POWER LINE EMISSION LIMIT

For unintentional device, according to § 15.107(a) Line Conducted Emission Limits is as following:

Fraguency	Maximum RF Line Voltage (dBμV)						
Frequency (MHz)	CLASS A		CLASS B				
(IVITIZ)	Q.P.	Ave.	Q.P.	Ave.			
0.15 - 0.50	79	66	66-56*	56-46*			
0.50 - 5.00	73	60	56	46			
5.00 - 30.0	73	60	60	50			

^{*} Decreasing linearly with the logarithm of the frequency

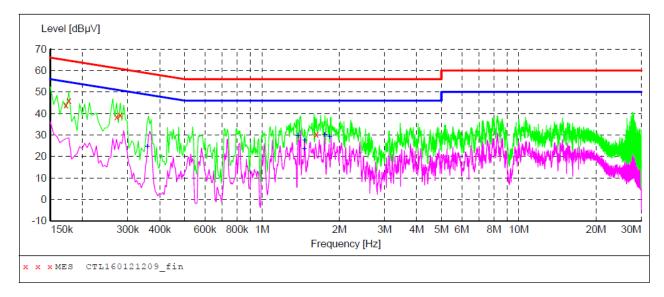
TEST RESULTS

Note: We tested the playing video Mode, Data transmission (connected PC) Mode, camera Mode and so on, and recorded the worst case at the playing video Mode.

L:

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage



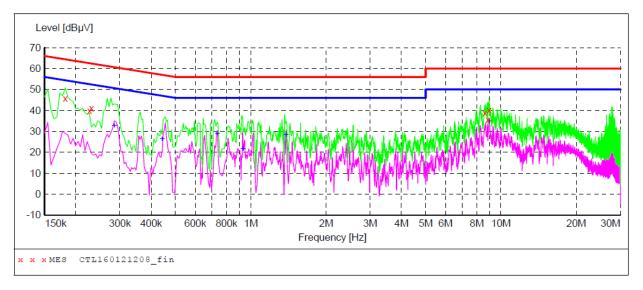
MEASUREMENT RESULT: "CTL160121209_fin"

21/2016 9:	24AM						
Frequency	Level	Transd	Limit	Margin	Detector	Line	PΕ
MHz	dΒμV	dB	dΒμV	dB			
0.172501	43.90	10.2	65	20.9	QP	L1	GND
0.177001	45.90	10.2	65	18.7	QP	L1	GND
0.271501	38.50	10.2	61	22.6	QP	L1	GND
0.280501	39.20	10.2	61	21.6	QP	L1	GND
1.626001	30.40	10.3	56	25.6	QP	L1	GND
	Frequency MHz 0.172501 0.177001 0.271501 0.280501	MHz dBμV 0.172501 43.90 0.177001 45.90 0.271501 38.50 0.280501 39.20	Frequency MHz dBμV dB 0.172501 43.90 10.2 0.177001 45.90 10.2 0.271501 38.50 10.2 0.280501 39.20 10.2	Frequency MHz dBμV dB dBμV 0.172501 43.90 10.2 65 0.177001 45.90 10.2 65 0.271501 38.50 10.2 61 0.280501 39.20 10.2 61	Frequency MHz Level dBμV Transd dB dBμV Limit dBμV Margin dB 0.172501 43.90 10.2 65 20.9 0.177001 45.90 10.2 65 18.7 0.271501 38.50 10.2 61 22.6 0.280501 39.20 10.2 61 21.6	Frequency MHz dBμV dB dBμV dB dBμV dB Detector dBμV dB dBμV dB Detector dBμV dBμV dB Detector dBμV dBμV dBμV dBμV dBμV dBμV dBμV dBμV	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

MEASUREMENT RESULT: "CTL160121209 fin2"

1/21/2016 Frequency	y Level	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.35700	1 24.50	10.2	49	24.3	AV	L1	GND
1.38300	1 29.50	10.3	46	16.5	AV	L1	GND
1.45950	1 23.40	10.3	46	22.6	AV	L1	GND
1.46400	1 27.40	10.3	46	18.6	AV	L1	GND
1.75200	1 30.10	10.3	46	15.9	AV	L1	GND
1.83300	1 29.10	10.3	46	16.9	AV	L1	GND

SCAN TABLE: "Voltage (9K-30M)FIN"
Short Description: 150K-30M Voltage



MEASUREMENT RESULT: "CTL160121208_fin"

						1AM	1/21/2016 9:2
e PE	Line	Detector	Margin	Limit	Transd	Level	Frequency
			dB	dΒμV	dB	dΒμV	MHz
GND	N	QP	18.6	64	10.2	45.80	0.181501
GND	N	QP	22.7	63	10.2	39.90	0.226501
GND	N	QP	21.2	62	10.2	41.20	0.231001
GND	N	QP	21.3	60	10.6	38.70	8.632501
GND	N	QP	24.6	60	10.6	35.40	8.857501
GND	N	QP	19.7	60	10.6	40.30	8.970001
G G G	N N N	QP QP QP QP	22.7 21.2 21.3 24.6	63 62 60 60	10.2 10.2 10.6 10.6	39.90 41.20 38.70 35.40	0.226501 0.231001 8.632501 8.857501

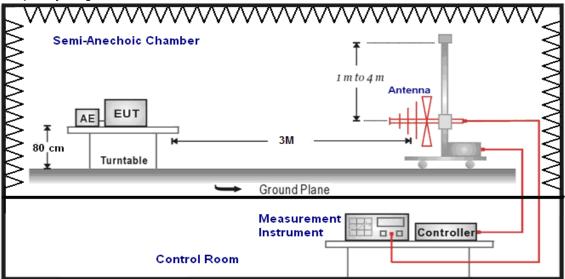
MEASUREMENT RESULT: "CTL160121208_fin2"

1/	/21/2016 9:2 Frequency MHz	lAM Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
	0.285001	32.50	10.2	51	18.2	AV	N	GND
	0.442501	26.20	10.2	47	20.8	AV	N	GND
	0.735001	28.70	10.2	46	17.3	AV	N	GND
	0.928501	21.40	10.3	46	24.6	AV	N	GND
	1.383001	28.30	10.3	46	17.7	AV	N	GND
	8.965501	34.70	10.6	50	15.3	AV	N	GND

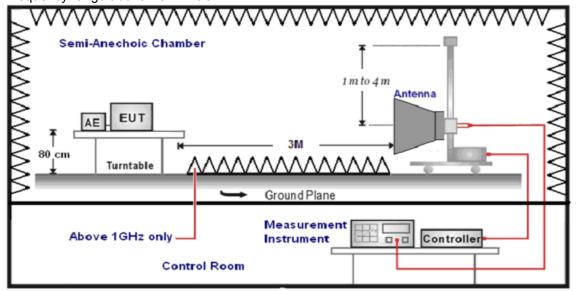
4.2 Radiated Emission Test

TEST CONFIGURATION

Frequency range: 30MHz - 1000MHz



Frequency range above 1GHz-25GHz



TEST PROCEDURE

- 1. The EUT is placed on a turntable, which is 0.8m above ground plane.
- 2. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
- 3. EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emissions.
- 4. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
- 5. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
- 6. Repeat above procedures until the measurements for all frequencies are complete.
- 7. The maximum operation frequency was 1.2GHz, the radiated emission test frequency from 30 MHz to
- 8. The distance between test antenna and EUT as following table states:

Test Frequency range	Test Antenna Type	Test Distance
30MHz-1GHz	Ultra-Broadband Antenna	3
1GHz-6GHz	Double Ridged Horn Antenna	3

9. Setting test receiver/spectrum as following table states:

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Test Frequency range	Test Receiver/Spectrum Setting	Detector
30MHz-1GHz	RBW=120KHz/VBW=1000KHz,Sweep time=Auto	QP
	Peak Value: RBW=1MHz/VBW=3MHz,	Peak
10H= 60H=	Sweep time=Auto	(Receiver)
1GHz-6GHz	Average Value: RBW=1MHz/VBW=3MHz,	Average
	Sweep time=Auto	(Receiver)

FIELD STRENGTH CALCULATION

The field strength is calculated by adding the Antenna Factor and Cable Factor and subtracting the Amplifier Gain and Duty Cycle Correction Factor (if any) from the measured reading. The basic equation with a sample calculation is as follows:

FS = RA + AF + CL - AG

Where FS = Field Strength	CL = Cable Attenuation Factor (Cable Loss)
RA = Reading Amplitude	AG = Amplifier Gain
AF = Antenna Factor	

For example

Frequency	FS	RA	AF	CL	AG	Transd
(MHz)	(dBµV/m)	(dBµV/m)	(dB)	(dB)	(dB)	(dB)
300.00	40	58.1	12.2	1.6	31.90	

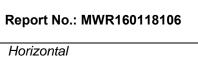
Transd=AF +CL-AG

RADIATION LIMIT

For unintentional device, according to § 15.109(a), except for Class A digital devices, the field strength of radiated emissions from unintentional radiators at a distance of 3 meters shall not exceed the following values:

Frequency (MHz)	Distance (Meters)	Radiated (dBµV/m)	Radiated (µV/m)
0.009-0.49	300	20log(2400/F(KHz))+80	2400/F(KHz)
0.49-1.705	30	20log(24000/F(KHz))+40	24000/F(KHz)
1.705-30	30	20log(30)+40	30
30-88	3	40.0	100
88-216	3	43.5	150
216-960	3	46.0	200
Above 960	3	54.0	500

TEST RESULTS

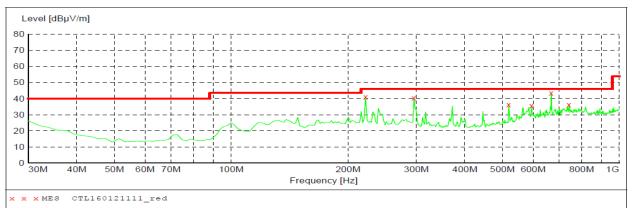


Transducer

Polarization SWEEP TABLE: "test (30M-1G)" Short Description: Field Strength Stop Start Frequency 1.0 GHz Frequency MaxPeak 30.0 MHz

Detector Meas. ÍF

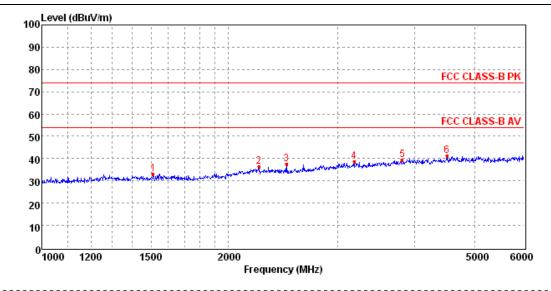
Time Bandw. 300.0 ms 120 kHz JB1



MEASUREMENT RESULT: "CTL160121111_red"

1/21/2016 10 Frequency MHz	1:56AM Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Det.	Height cm	Azimuth deg	Polarization
222.060000	41.10	13.9	46.0	4.9		0.0	0.00	HORIZONTAL
295.780000	40.40	15.2	46.0	5.6		0.0	0.00	HORIZONTAL
518.880000	36.20	20.3	46.0	9.8		0.0	0.00	HORIZONTAL
594.540000	35.50	21.7	46.0	10.5		0.0	0.00	HORIZONTAL
668.260000	43.60	22.9	46.0	2.4		0.0	0.00	HORIZONTAL
741.980000	36.20	24.0	46.0	9.8		0.0	0.00	HORIZONTAL

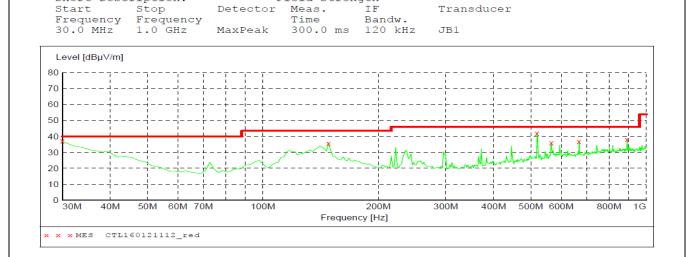
30MHz-1GHz



Mark	Frequency	Le∨el	Factor	Reading	Limit	Margin	Polarization	Det.
	MHz	dBu∨/m	dB	dBu∨/m	dBu∨/m	dB		
1	1512.70	33.17	-8.35	41.52	74.00	40.83	HORIZONTAL	Peak
2	2239.59	36.30	-4.95	41.25	74.00	37.70	HORIZONTAL	Peak
3	2480.41	37.73	-5.22	42.95	74.00	36.27	HORIZONTAL	Peak
4	3193.32	38.63	-2.80	41.43	74.00	35.37	HORIZONTAL	Peak
5	3813.11	39.44	-1.14	40.58	74.00	34.56	HORIZONTAL	Peak
6	4504.51	41.30	1.11	40.19	74.00	32.70	HORIZONTAL	Peak

1GHz-6GHz





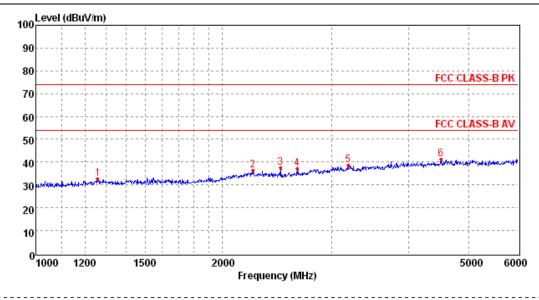
MEASUREMENT RESULT: "CTL160121112_red"

Polarization

SWEEP TABLE: "test (30M-1G)"
Short Description: Field Strength

1/21/2016 1 Frequency MHz	0:58AM Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Det.	Height cm	Azimuth deg	Polarization
30.000000	37.00	20.8	40.0	3.0		0.0	0.00	VERTICAL
148.340000	35.50	13.8	43.5	8.0		0.0	0.00	VERTICAL
518.880000	42.10	20.3	46.0	3.9		0.0	0.00	VERTICAL
565.440000	35.90	21.2	46.0	10.1		0.0	0.00	VERTICAL
668.260000	36.90	22.9	46.0	9.1		0.0	0.00	VERTICAL
891.360000	38.00	25.8	46.0	8.0		0.0	0.00	VERTICAL

30MHz-1GHz



Mark	Frequency MHz	Le∨el dBu∨/m	Factor dB	Reading dBu∨/m	Limit dBu∨/m	_	Polarization	Det.
1	1260.03	32.86	-8.32	41.18	74.00	41.14	VERTICAL	Peak
2	2239.59	36.30	-4.95	41.25	74.00	37.70	VERTICAL	Peak
3	2480.41	37.73	-5.22	42.95	74.00	36.27	VERTICAL	Peak
4	2640.94	37.09	-4.70	41.79	74.00	36.91	VERTICAL	Peak
5	3193.32	38.63	-2.80	41.43	74.00	35.37	VERTICAL	Peak
6	4504.51	41.30	1.11	40.19	74.00	32.70	VERTICAL	Peak

1GHz-6GHz

5 Test Setup Photos of the EUT

Please refer to separated files for Test Setup Photos of the EUT.

6 External Photos of the EUT

Please refer to separated files for External Photos of the EUT.

7 Internal Photos of the EUT

Please refer to separated files for Internal Photos of the EUT.