TEST REPORT

For

Shenzhen KVD Communication Equipment Limited

LTE GSM/WCDMA Smartphone

Test Model: S60 Lite

Additional Model: /

Prepared for	:	Shenzhen KVD Communication Equipment Limited
Address	:	Lenovo R&D Center 2F-B, South First Road, High-tech Park, Nanshan District, Shenzhen, Guangdong, China
Prepared by	:	Shenzhen LCS Compliance Testing Laboratory Ltd.
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Date of receipt of test sample	:	Dec 21, 2017
Number of tested samples	:	1
Serial number	:	Prototype
Date of Test	:	Dec 21, 2017~Jan 03, 2018
Date of Report	:	Jan 03, 2018

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TEST REPORT
Final draft ETSI EN 303 345 V1.1.7 (2017-03)
Broadcast Sound Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Report Reference No.	:	**LCS171221034AEK**
Date of Issue.....	:	Jan 03, 2018
Testing Laboratory Name.....	:	**Shenzhen LCS Compliance Testing Laboratory Ltd.**
Address.....	:	1/F., Xingyuan Industrial Park, Tongda Road, Bao'an Avenue, Bao'an District, Shenzhen, Guangdong, China
Testing Location/ Procedure	:	Full application of Harmonised standards ■ Partial application of Harmonised standards □ Other standard testing method □
Applicant's Name.....	:	**Shenzhen KVD Communication Equipment Limited**
Address.....	:	Lenovo R&D Center 2F-B, South First Road, High-tech Park, Nanshan District, Shenzhen, Guangdong, China
Test Specification		
Standard.....	:	Final draft ETSI EN 303 345 V1.1.7 (2017-03)
Test Report Form No.	:	LCSEMC-1.0
TRF Originator	:	Shenzhen LCS Compliance Testing Laboratory Ltd.
Master TRF	:	Dated 2017-06

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Test Item Description.....	:	**LTE GSM/WCDMA Smartphone**
Trade Mark.....	:	DOOGEE
Test Model.....	:	S60 Lite
Ratings.....	:	DC 3.8V by Li-ion Battery(5580mAh) Recharged by DC 5V/7V/3A,9V/2.7A,12V/2A Adapter
Result	:	**Positive**

Compiled by:	**Supervised by:**	**Approved by:**
Calvin Weng	Dick Su	
Calvin Weng/ Administrators	Dick Su/ Technique principal	Gavin Liang/ Manager

TEST REPORT

Test Report No. : LCS171221034AEK	Jan 03, 2018 Date of issue

Test Model.....	: S60 Lite
EUT.....	: LTE GSM/WCDMA Smartphone
Applicant.....	**: Shenzhen KVD Communication Equipment Limited**
Address.....	: Lenovo R&D Center 2F-B, South First Road, High-tech Park, Nanshan District, Shenzhen, Guangdong, China
Telephone.....	: /
Fax.....	: /
Manufacturer.....	**: Shenzhen KVD Communication Equipment Limited**
Address.....	: A,3rd floor, Building A2, Silicon valley Digital Industrial Park,22nd of Dafu industrial area,Aobei Community,Guanlan town,Longhua District,shenzhen 518000, China
Telephone.....	: /
Fax.....	: /
Factory.....	**: Shenzhen KVD Communication Equipment Limited**
Address.....	: A,3rd floor, Building A2, Silicon valley Digital Industrial Park,22nd of Dafu industrial area,Aobei Community,Guanlan town,Longhua District,shenzhen 518000, China
Telephone.....	: /
Fax.....	: /

Test Result	Positive

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.

Revision History

Revision	Issue Date	Revisions	Revised By
000	Jan 03, 2018	Initial Issue	Gavin Liang

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1. GENERAL INFORMATION

1.1. Product Description for Equipment Under Test (EUT)

EUT	:	LTE GSM/WCDMA Smartphone
Test Model	:	S60 Lite
Power Supply	:	DC 3.8V by Li-ion Battery(5580mAh) Recharged by DC 5V/7V/3A,9V/2.7A,12V/2A Adapter
Hardware Version	:	T777_MAIN_PCB_V1.1
Software Version	:	DOOGEE-S60 Lite-Android7.0-20171227
2G	:	
Support Band	:	☒GSM 900 (EU-Band) ☒DCS 1800 (EU-Band) ☒GSM 850 (U.S.-Band) ☒PCS 1900 (U.S.-Band)
Release Version	:	R99
GPRS Class	:	Class 12
EGPRS Class	:	Class 12
Uplink	:	GSM 900: 880MHz ~ 915MHz DCS 1800: 1710MHz ~ 1785MHz
Downlink	:	GSM 900: 925MHz ~ 960MHz DCS 1800: 1805MHz ~ 1880MHz
Type Of Modulation	:	GMSK for GSM/GPRS; GMSK/8PSK for EGPRS
Antenna Description	:	PIFA Antenna, 0dBi(Max.)
Power Class	:	GSM 900: Class 4, DCS 1800: Class 1
3G	:	
Support Band	:	☐WCDMA Band II (U.S.-Band) ☐WCDMA Band V (U.S.-Band) ☒WCDMA Band I (EU-Band) ☒WCDMA Band VIII (EU-Band)
Release Version	:	R99
Uplink	:	WCDMA Band I: 1920MHz ~ 1980MHz WCDMA Band VIII: 880MHz~915MHz
Downlink	:	WCDMA Band I: 2110MHz ~ 2170MHz WCDMA Band VIII: 925MHz~960MHz
Type Of Modulation	:	WCDMA: QPSK; HSDPA/HSUPA: QPSK
Antenna Description	:	PIFA Antenna, 0dBi(Max.)
Power Class	:	Class 3
LTE	:	
Support Band	:	☒E-UTRA Band 1(EU-Band) ☒E-UTRA Band 3(EU-Band) ☒E-UTRA Band 7(EU-Band) ☒E-UTRA Band 8(EU-Band) ☒E-UTRA Band 20(EU-Band)

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LTE Release Version	:	R9
Uplink	:	E-UTRA Band 1: 1920MHz ~ 1980MHz E-UTRA Band 3: 1710MHz~1785MHz E-UTRA Band 7: 2500MHz ~ 2570MHz E-UTRA Band 8: 880MHz ~ 915MHz E-UTRA Band 20: 832MHz ~ 862MHz
Downlink	:	E-UTRA Band 1: 2110MHz ~ 2170MHz E-UTRA Band 3: 1805MHz~1880MHz E-UTRA Band 7: 2620MHz ~ 2690MHz E-UTRA Band 8: 925MHz ~ 960MHz E-UTRA Band 20: 791MHz ~ 821MHz
Type Of Modulation	:	QPSK/16-QAM
Antenna Description	:	PIFA Antenna; 0dBi(Max.) for Band 1,3,7,8,20
Power Class	:	Class 3
Bluetooth	:	
Frequency Range	:	2.402-2.480GHz
Channel Number	:	79 channels for Bluetooth V4.0 (DSS) 40 channels for Bluetooth V4.0 (DTS)
Channel Spacing	:	1MHz for Bluetooth V4.0 (DSS) 2MHz for Bluetooth V4.0 (DTS)
Modulation Type	:	GFSK, π/4-DQPSK, 8-DPSK for Bluetooth V4.0 (DSS) GFSK for Bluetooth V4.0 (DTS)
Bluetooth Version	:	V4.0
Antenna Description	:	PIFA Antenna, -1dBi(Max.)
WIFI(2.4G Band)	:	
Frequency Range	:	2412-2472MHz
Channel Spacing	:	5MHz
Channel Number	:	13 Channel for 20MHz bandwidth(2412~2472MHz) 9 channels for 40MHz bandwidth(2422~2462MHz)
Modulation Type	:	802.11b: DSSS; 802.11g/n: OFDM
Antenna Description	:	PIFA Antenna, -1dBi(Max.)
GPS Receiver	:	
Receive Frequency	:	1575.42MHz
Channel Number	:	1
Antenna Description	:	PIFA Antenna
FM Receiver	:	
Frequency Range	:	87.5MHz ~ 108MHz
Modulation Type	:	FM
Antenna Description	:	External Antenna(earphone)

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1.2. Objective

The following report of is prepared on behalf of the **Shenzhen KVD Communication Equipment Limited** in accordance with Final draft ETSI EN 303 345 V1.1.7 (2017-03), Broadcast Sound Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU.

The objective is to determine compliance with Final draft ETSI EN 303 345 V1.1.7 (2017-03).

1.3. Test Methodology

All measurements contained in this report were conducted with Final draft ETSI EN 303 345 V1.1.7 (2017-03).

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1.4. Description of Test Facility

FCC Registration Number. is 254912.
Industry Canada Registration Number. is 9642A-1.
ESMD Registration Number. is ARCB0108.
UL Registration Number. is 100571-492.
TUV SUD Registration Number. is SCN1081.
TUV RH Registration Number. is UA 50296516-001

1.5. Equipment

Radiated emissions are measured with one or more of the following types of linearly polarized antennas: tuned dipole, bi-conical, log periodic, bi-log, and/or ridged waveguide, horn. Spectrum analyzers with pre-selectors and quasi-peak detectors are used to perform radiated measurements. Conducted emissions are measured with Line Impedance Stabilization Networks and EMI Test Receivers.

Calibrated wideband preamplifiers, coaxial cables, and coaxial attenuators are also used for making measurements.

All receiving equipment conforms to CISPR Publication 16-1, “Radio Interference Measuring Apparatus and Measurement Methods.”

1.6. Host System Configuration List and Details

Manufacturer	Description	Model	Serial Number	Certificate
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1.7. External I/O

I/O Port Description	Quantity	Cable
USB Port	1	1 m, unshielded
Earphone	1	N/A

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1.8. Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT: This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

Parameter	Uncertainty	Remark
Uncertainty in conducted measurements	±0.8dB	
Uncertainty in radiated measurements	±3.54dB	Polarize: V
	±4.1dB	Polarize: H
Spurious emissions	See EN 55032	

1.9. Test Instruments

Test Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due Date
Signal Analyzer	Rohde&Schwarz	SL3	101507	Apr. 05, 17	Apr. 04, 18
Signal Generator	Rohde&Schwarz	SMB100A	102382	Apr. 05, 17	Apr. 04, 18
Signal Generator	Rohde&Schwarz	SMB100A	102383	Apr. 05, 17	Apr. 04, 18
Audio Analyzer	Rohde&Schwarz	UPV	101346	Apr. 05, 17	Apr. 04, 18
Audio Analyzer	AP	ATS-1	N/A	Oct. 13,17	Oct. 12,18
EMI Test Receiver	Rohde&Schwarz	ESR7	101494	Apr. 05,17	Apr. 04,18
Bilog Antenna	Teseq	CBL 6111D	30643	Jul. 14, 17	Jul. 13, 18
Amplifier	Burgeon	BPA-530	100220	Apr. 05,17	Apr. 04,18
Test software	AUDIX	E6	N/A	N/A	N/A

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2. SYSTEM TEST CONFIGURATION

2.1. EUT Exercise Software

N/A.

2.2. Special Accessories

N/A.

2.3. Equipment Modifications

No modifications were made to the unit tested.

2.4. External I/O Cable

N/A.

2.5. Configuration of Test Setup

Please refer to the test setup photo.

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3. SUMMARY OF TEST RESULTS

Final draft ETSI EN 303 345 V1.1.7 (2017-03)

RULE	DESCRIPTION OF TEST	RESULT
§4.2.4	SENSITIVITY	COMPLIANT
§4.2.5	RECEIVER ADJACENT CHANNEL SELECTIVITY AND BLOCKING	COMPLIANT
§4.2.6	UNWANTED EMISSIONS IN THE SPURIOUS DOMAIN	COMPLIANT

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4. SENSITIVITY

4.1. Limit Of Sensitivity

Sensitivity requirements

Test	De-modulation	Tuned frequency band	Wanted signal centre frequency (MHz)	Required sensitivity limit	
				Conducted (dBm)	Radiated (dBµV/m)
1	AM	LF	0,216	-65	74
2		MF	0,999	-65	66
3		HF	9,9	-65	60
4	FM	VHF band II	98	-90	50 (note 1)
5	DAB	VHF band III	202,928	-98	33 (note 2)
6	DRM	LF	0,216	-101	58
7		MF	0,999	-101	52
8		HF1	4	-101	44
9		HF2	19	-101	40
10		VHF band I	65	-102	45
11		VHF band II	100	-102	46
12		VHF band III	200	-102	51
NOTE 1: For products with an integral antenna, the requirement is relaxed to 67 dBµV/m. NOTE 2: For products with an integral antenna, the requirement is relaxed to 50 dBµV/m.					

Impairment criteria for sensitivity tests

Demodulation	Impairment criteria
AM	SNR ≥28 dBQ ref 40 % AM
FM	SNR ≥40 dBQ ref ±60,8 kHz deviation; clean audio (see note 1)
DAB	Clean audio (see note 2)
DRM	Clean audio (see note 2)
NOTE 1: Clean audio is defined as 10 seconds of audio with no subjective impairments (e.g. clicks resulting from FM threshold effects). NOTE 2: Clean audio is defined as 10 seconds of audio with no subjective impairments (e.g. muting, clicks, warbles or squeaks).	

FM configuration

Parameter	FM signals		AM signal
	Wanted	Unwanted	Blocking
Audio modulation Other modulation parameters	1 kHz tone	Weighted noise Recommendation ITU-R BS.559-2 [5], clause 1	1 kHz tone
	Band-limited to 15 kHz		
	±60,8 kHz peak deviation	32 kHz quasi-peak deviation (see note)	80 % depth
Pilot tone	None	None	
NOTE: This is equivalent to 19 / √2 = 13,4 kHz RMS deviation in the absence of pre-emphasis.			

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4.2. Test Procedures

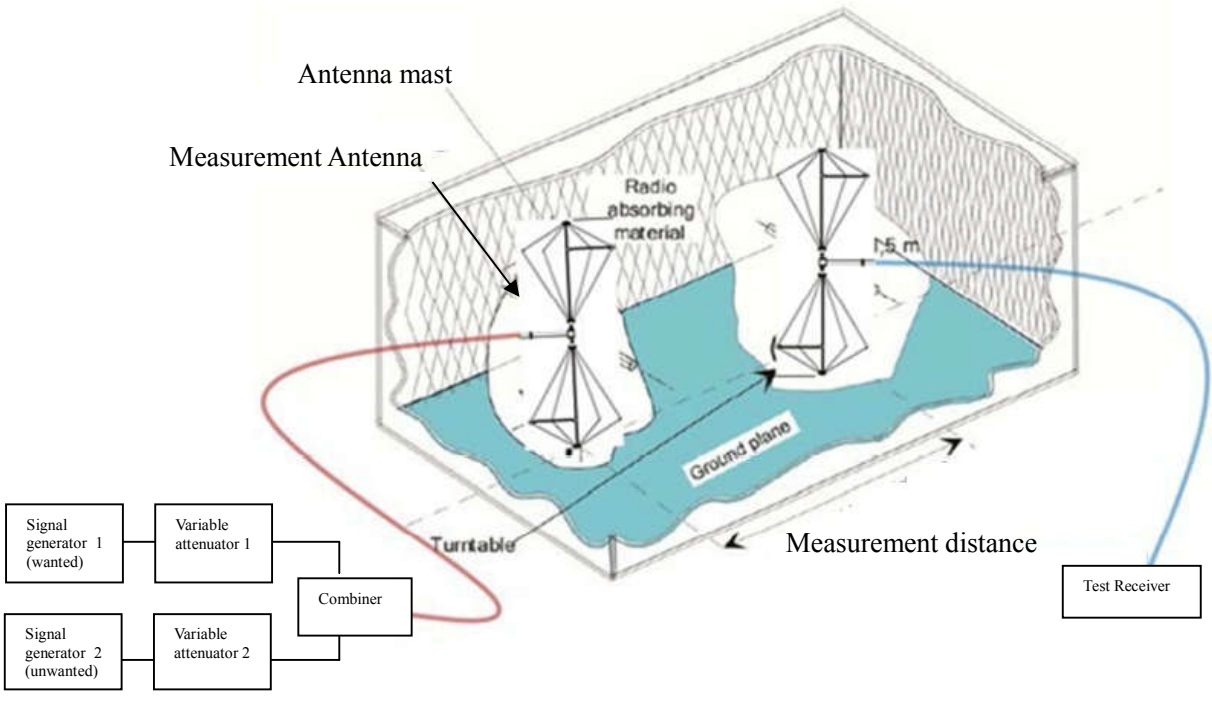
Refer to chapter 5.3.4 of EN 303 345 V1.1.7.

1) The 'unwanted' signal generator remains switched off for the duration of the test.
2) The 'wanted' signal generator is set to the required modulation method and test configuration as specified in clause 4.2.3, and to the frequency specified in clause 4.2.4. The signal level is adjusted to provide the level, as measured at ©, specified in clause 4.2.4 plus 30 dB.
3) The receiver is tuned to the frequency of the 'wanted' signal generator. For a receiver without a digital frequency display, the receiver shall be tuned for optimum THD+N (i.e. as it would be tuned by a user for best quality). The receiver's audio level shall be set so as to provide clean 1 kHz audio tone at the audio output (that is less than 10 % total harmonic distortion) but of sufficient level to drive the measurement device.
4) The level of the 'wanted' signal generator is adjusted to provide the level, as measured at ©, specified in clause 4.2.4.
5) The audio output, measured using the measurement device, is recorded as the signal level, S.
6) The modulating audio signal for the 'wanted' signal generator is removed. The audio output, measured using the measurement device, is recorded as the noise level, N.
7) If the impairment criteria given in clause 4.2.4 are met then the receiver has passed the test.

4.3. Deviation From Test Standard

No deviation.

4.4. Test Setup



4.5. Test Results

Product	:	LTE GSM/WCDMA Smartphone
Test Mode	:	FM
Env./ Ins	:	24.2℃/52.2%
Test Engineer	:	Jayden Zhuo

Frequency (MHz)	Modulation	Sensitivity Limit (dBμV/m)	Measured sensitivity (dBμV/m)	SNR (dBQ)	Result
98	1kHz tone ±60.8 kHz peak deviation	50	45.58	45.42	Pass

5. RECEIVER ADJACENT CHANNEL SELECTIVITY AND BLOCKING

5.1. Limits of Receiver Adjacent Channel Selectivity And Blocking

Channel spacing for adjacent channel selectivity and blocking

Demodulation	Tuned frequency band	Unwanted frequency (N = 1, 2, 3)	Unwanted frequency (blocking)
AM	LF	±N × 9 kHz	±90 kHz
	MF	±N × 9 kHz	±90 kHz
	HF	±N × 10 kHz	±100 kHz
FM	VHF band II	±N × 100 kHz	±800 kHz
DAB	VHF band III	±N × 1 712 kHz	±12 MHz
DRM	LF	±N × 9 kHz	±90 kHz
	MF	±N × 9 kHz	±90 kHz
	HF	±N × 10 kHz	±100 kHz
	VHF band I	±N × 100 kHz	±800 kHz
	VHF band II	±N × 100 kHz	±800 kHz
	VHF band III	±N × 100 kHz	±800 kHz

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Adjacent channel selectivity and blocking requirements

Test	De-modulation	Tuned frequency band	C Wanted signal centre frequency (MHz)	C Wanted signal level		Required I/C ratio (see notes 1 and 2)			
				Conducted (dBm)	Radiated (dBµV/m)	N = 1 (dB)	N = 2 (dB)	N = 3 (dB)	Blocking (dB)
1R	AM (built-in or integral antenna, see note 4)	LF	0,216	n/a	80	-30	10	20	20
2R		MF	0,999	n/a	72	-30	10	20	20
3R		HF	9,9	n/a	66	-30	10	20	20
1C	AM (external antenna)	LF	0,216	-59	n/a	-5	25	35	40
2C		MF	0,999	-59	n/a	-5	25	35	40
3C		HF	9,9	-59	n/a	-5	25	35	40
4R	FM (built-in or integral antenna, see note 4)	VHF band II	98	n/a	56	-15	-3	8	20
4C	FM (external antenna)	VHF band II	98	-84	n/a	3	17	30	30
5	DAB	VHF band III	202,928	-70	61	35	40	45	40
6	DRM	LF	0,216	-91	68	25	35	45	50
7		MF	0,999	-91	62	25	35	45	50
8		HF1	4	-91	54	25	35	45	50
9		HF2	19	-91	54	25	35	45	50
10		VHF band I	65	-91	50	35	40	45	50
11		VHF band II	100	-92	55	35	40	45	50
12		VHF band III	200	-92	61	35	40	45	50

NOTE 1: The frequency of the interferer shall be calculated using the channel spacing data in table 7 for each of the 6 defined adjacent channels N = {-3, -2, -1, +1, +2, +3} and the two blocking offsets. Each row of table 8 thus defines 8 individual tests.

NOTE 2: The minimum level of I for the relevant level of impairment is calculated by adding the I/C ratio to the wanted C level.

NOTE 3: The wanted signal level for receivers with integral antenna is 73 dBµV/m.

NOTE 4: The ACS and blocking requirements for AM and FM devices are currently separated into different limits for radiated and conducted testing methods. These limits are likely to be unified in a future revision of the present document. Users of the present document should consult frequently the latest list published in the Official Journal of the European Union.

Impairment criteria for adjacent channel selectivity and blocking tests

Demodulation	Impairment criteria
AM	SNR ≥28 dBQ ref 40 % AM
FM	SNR ≥40 dBQ ref ±60,8 kHz deviation; clean audio (see note 1)
DAB	Clean audio (see note 2)
DRM	Clean audio (see note 2)

NOTE 1: Clean audio is defined as 10 seconds of audio with no subjective impairments (e.g. clicks resulting from FM threshold effects).

NOTE 2: Clean audio is defined as 10 seconds of audio with no subjective impairments (e.g. muting, clicks, warbles or squeaks).

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5.2. Test Procedure

Refer to chapter 5.3.5 of EN 303 345 V1.1.7.

1) The 'wanted' signal generator is set to the required modulation method and test configuration as specified in clause 4.2.3, and to the frequency specified in clause 4.2.5. The signal level is adjusted to provide the level, as measured at ©, specified in clause 4.2.5, with the 'unwanted' generator switched off.

2) The 'unwanted' signal generator is set to the required modulation method and test configuration as specified in clause 4.2.3, and to the frequency calculated from the wanted signal centre frequency and the required offset specified in clause 4.2.5. The signal level is adjusted to provide the level, as measured at ©, specified in clause 4.2.5, with the 'wanted' generator switched off. For the blocking test only, the audio modulation of the 'unwanted' signal shall be removed whilst measuring the level at ©.

3) The 'wanted' signal generator is switched back on.

4) The receiver is tuned to the frequency of the 'wanted' signal generator. For a receiver without a digital frequency display, the receiver shall be tuned for optimum THD+N (i.e. as it would be tuned by a user for best quality). The receiver's audio level shall be set so as to provide clean 1 kHz audio tone at the audio output (that is less than 10 % total harmonic distortion) but of sufficient level to drive the measurement device.

5) The audio output, measured using the measurement device, is recorded as the signal level, S.

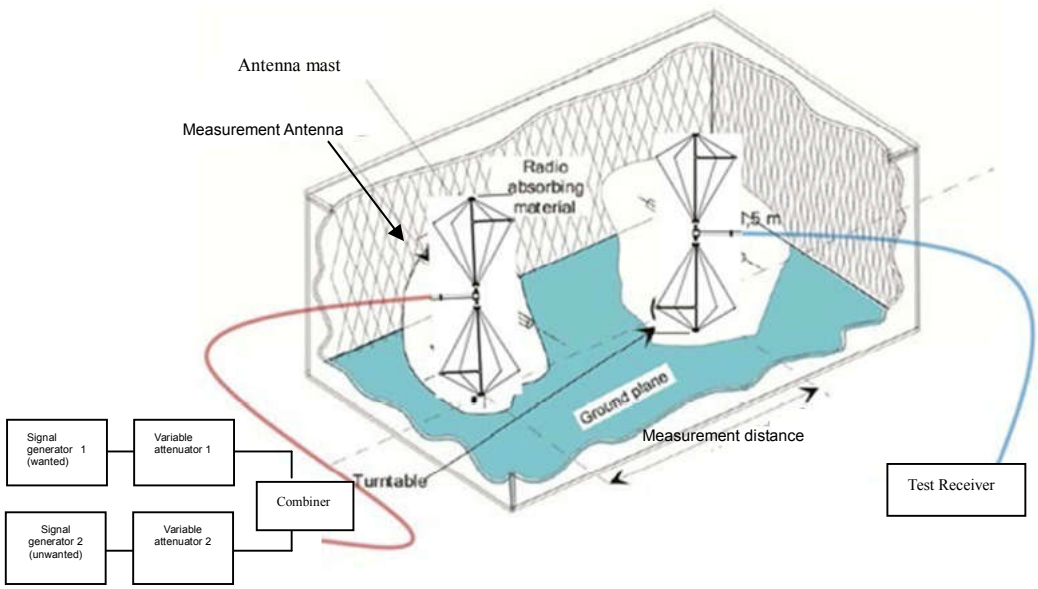
6) The modulating audio signal for the 'wanted' signal generator is removed. The audio output, measured using the measurement device, is recorded as the noise level, N.

7) If the impairment criteria given in clause 4.2.5 are met then the receiver has passed the test.

5.3. Deviation From Test Standard

No deviation.

5.4. Test Setup



5.5. Test Results

Product	:	LTE GSM/WCDMA Smartphone
Test Mode	:	FM
Env./ Ins	:	24.2℃/52.2%
Test Engineer	:	Jayden Zhuo

FM (integral antenna) VHF band II 98MHz								
Adjacency	C Wanted signal level at © (dBm)	I Unwanted Signal Level at © (dBμV/m)	Required I/C ratio (dB)	S (mV)	N (mV)	SNR (dBQ)	SNR Limit (dBQ)	Result
N = -1 97.8MHz	-84	-81	3	403	2.08	45.76	≥ 40	Pass
N = +1 98.2 MHz	-84	-81	3	403	2.00	46.08	≥ 40	Pass
N = -2 97.7 MHz	-84	-67	17	403	1.98	46.16	≥ 40	Pass
N = +2 98.3 MHz	-84	-67	17	403	2.13	45.53	≥ 40	Pass
N = -3 97.6 MHz	-84	-54	30	403	1.93	46.40	≥ 40	Pass
N = +3 98.4 MHz	-84	-54	30	403	2.08	45.73	≥ 40	Pass
Blocking 97.2 MHz	-84	-54	30	403	2.02	45.98	≥ 40	Pass
Blocking 98.8 MHz	-84	-54	30	403	1.96	46.26	≥ 40	Pass
Note: the wanted signal with signal with the pre-emphasis restored 1kHz tone±34.9kHz quasi-peak deviation.								

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6. UNWANTED EMISSIONS IN THE SPURIOUS DOMAIN

6.1. Limits of Radiated Emission At Frequencies Up To 1GHz

FOR FREQUENCY BELOW 1000 MHz

FREQUENCY (MHz)	Class A (at 10m)	Class B (at 10m)
	Quasi-Peak dBuV/m	Quasi-Peak dBuV/m
30 – 230	40	30
230 – 1000	47	37

FREQUENCY (MHz)	Class A (at 3m)	Class B (at 3m)
	Quasi-Peak dBuV/m	Quasi-Peak dBuV/m
30 – 230	50	40
230 – 1000	57	47

Requirements for radiated emissions from FM receivers						
Table Clause	Frequency Range MHz	Measurement			Class B Limit dB(mV/m)	
		Facility (see Table A.1)	Distance m	Detector type / Bandwidth	Fundamental	Harmonics
A6.1	30 to 230	OATS/SAC	10	Quasi Peak / 120 kHz	50	42
	230 to 300					42
	300 to 1 000					46
A6.2	30 to 230	OATS/SAC	3		60	52
	230 to 300					52
	300 to 1 000					56
A6.3	30 to 230	FAR	10	Quasi Peak / 120 kHz	52 to 45	44 to 37
	230 to 300				45	37
	300 to 1 000				45	41
A6.4	30 to 230	FAR	3		62 to 55	54 to 47
	230 to 300				55	47
	300 to 1 000				55	51
Apply only A6.1 or A6.2 or A6.3 or A6.4 across the entire frequency range.						
These relaxed limits apply only to emissions at the fundamental and harmonic frequencies of the LO. Signals at all other frequencies shall be compliant with the limits given in Table A.4.						

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6.2. Test Arrangement

a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.

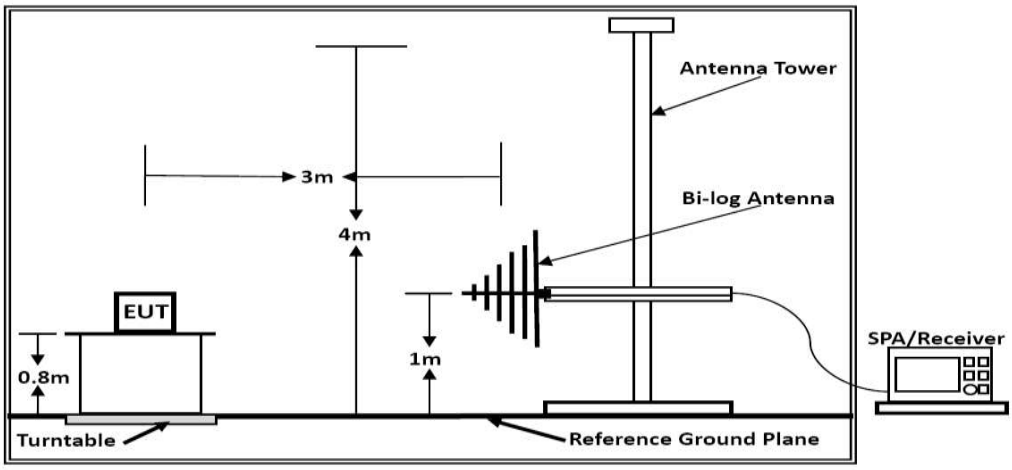
b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.

c. The height of antenna is varied from 1 meter to 4 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 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 quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1GHz.

6.3. Test Setup

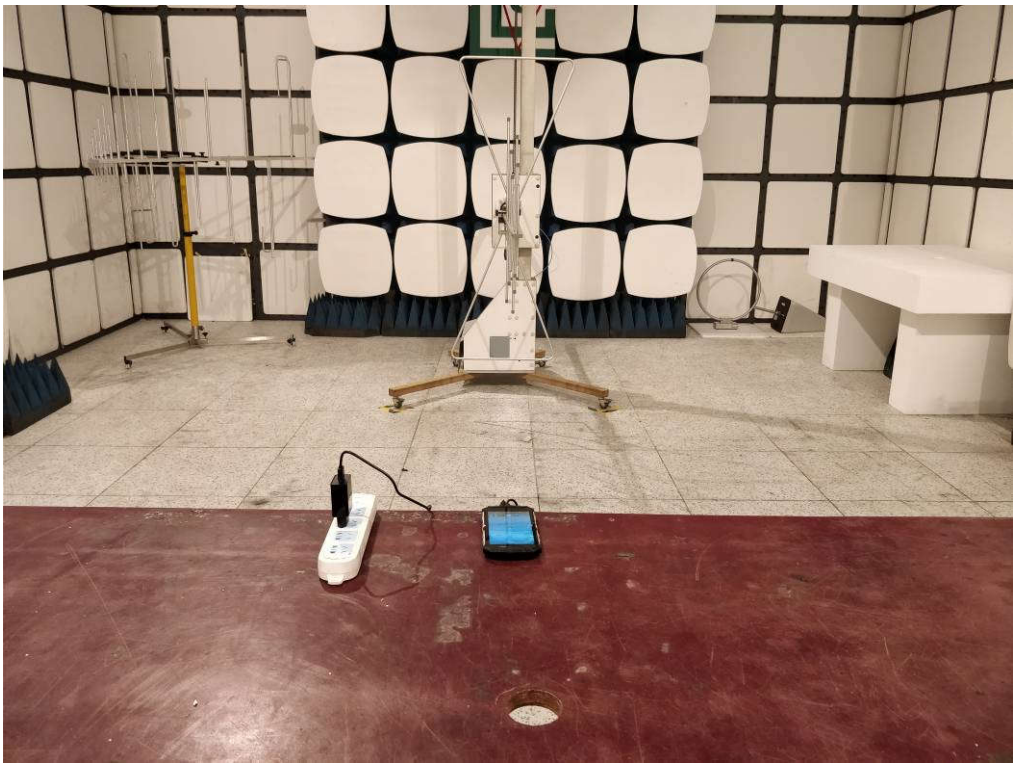


Below 1GHz

6.4. Test Results

Please refer to EMC report.

7. TEST SETUP PHOTOGRAPHS



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