

EN 300 440 V2.1.1 (2017-03) TEST



REPORT

For

**Shenzhen Anysecu Technology Co., Ltd.**

Building 1, 4th floor, F1 financial services technology innovation base, kefa Road #8, Nanshan District, Shenzhen, China

**Tested Model: GT-200**  
**Multiple Model: GT-100, HD6500, HD6900**

<b>Report Type:</b> Original Report	<b>Product Type:</b> Network Walkie Talkie
<b>Report Number:</b> RXM171106070-05	
<b>Report Date:</b> 2017-11-06	
<b>Reviewed By:</b> Leo Li Test Engineer	
<b>Test Laboratory:</b> Bay Area Compliance Laboratories Corp. (Dongguan) No.69 Pulongcun, Puxinhu Industrial Zone, Tangxia, Dongguan, Guangdong, China Tel: +86-769-8685888 Fax: +86-769-86858891 <a href="http://www.baclcorp.com.cn">www.baclcorp.com.cn</a>	

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**Note:** This test report is prepared for the customer shown above and for the device described herein. It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (Dongguan).

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### Revision History

Rev.	Issue Date	Report No.	Effect Page	Contents
00	27 May 2017	RXM171106070-05	ALL	Initial Issue
Note: <b>Format version</b> of the report -V01				

**1. SUMMARY OF TEST RESULTS**

Test procedures according to the technical standards:  
ETSI EN 300 440 V2.1.1 (2017-03)

Clause	Description of Test Item	Remarks	Results
<b>Transmitter Parameters</b>			
4.2.2	Effective isotropic radiated power	Radiated	N/A
4.2.3	Permitted range of operation frequencies	Conducted	N/A
4.2.4	Unwanted emissions in the spurious domain	Radiated	N/A
4.2.5.4	Duty cycle	Conducted/ Radiated	N/A
4.2.6	Additional requirements for FHSS equipment	Conducted/ Radiated	N/A
<b>Receiver Parameters</b>			
4.3.3	Adjacent channel selectivity	Conducted	N/A
4.3.4	Blocking or desensitization	Conducted	N/A
4.4	Spectrum access techniques	Conducted	N/A
4.3.5	Spurious emissions	Radiated	Pass

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**UNCERTAINTY**

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

No.	Item	Uncertainty
1	RF power,conducted	$\pm 0.70\text{dB}$
2	Spurious emissions,conducted	$\pm 1.19\text{dB}$
3	Spurious emissions,radiated(>1G)	$\pm 2.83\text{dB}$
4	Spurious emissions,radiated(<1G)	$\pm 3.01\text{dB}$
5	Temperature	$\pm 0.5^{\circ}\text{C}$
6	Humidity	$\pm 2\%$

<b>2. GENERAL INFORMATION</b>
2.1 GENERAL DESCRIPTION OF EUT

Equipment	WCDMA Network Radio
Brand Name	ANYSECU
Model Name	GT-200 Multiple Model: GT-100, HD6500, HD6900
Series Model	N/A
Model Difference	N/A
Receiver Frequency	1.57542GHz
Channel List	Refer to below
Rating	DC 8.4V
Adapter	Power supply and ADP(rating): Input: 100-240V, 300mA Max,50/60Hz Output: DC 5V, 1000mA
Battery	Battery(rating): Rated Voltage: 8.4V Charge Limit: 8.4V Capacity: 1750mAh
Antenna	Dipole
Receiver categories	2
Sub class	07
Hardware version number	N/A
Software version number	N/A

ed features description, please refer to the manufacturer’s specifications or the User's Manual.

**2.2 DESCRIPTION OF TEST CONDITIONS**

<p>E-1 EUT</p>
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**2.3 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.

Item	Equipment	Mfr/Brand	Model/Type No.	Serial No.	Note
E-1	WCDMA Network Radio	ANYSECU	GT-200	N/A	EUT

Note:

- (1) The support equipment was authorized by Declaration of Confirmation.

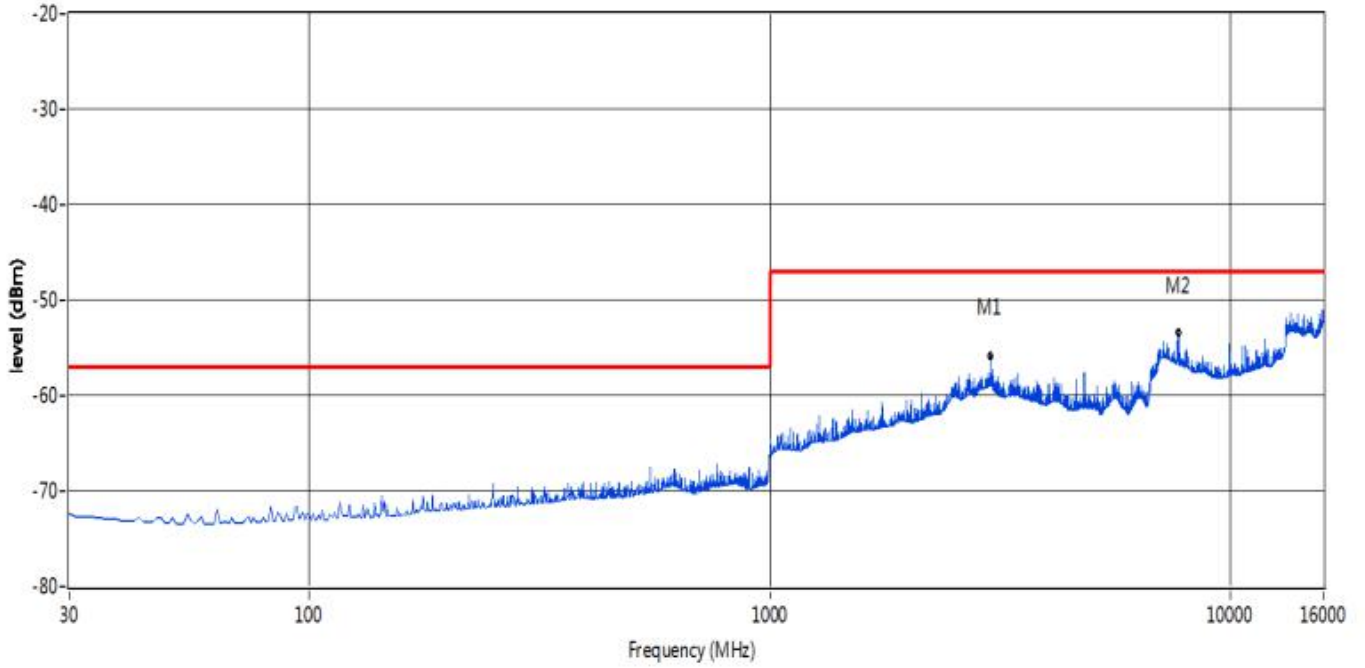
**2.4 EQUIPMENTS LIST FOR ALL TEST ITEMS**

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until
Spectrum Analyzer	Agilent	E4407B	MY50140340	2016.10.23	2017.10.22
Receiver	R&S	ESCI	101427	2016.10.23	2017.10.22
Bilog Antenna	TESEQ	CBL6111D	34678	2014.11.24	2017.11.23
Horn Antenna	Schwarzbeck	BBHA 9120D(1201)	9120D-1343	2015.03.05	2018.03.04
Power Amplifier	Agilent	8449B	60538	2016.10.23	2017.10.22
USB RF power sensor	DARE	RPR3006W	15I00041SNO04	2016.10.23	2017.10.22

**3.5 TEST RESULTS (30MHz-16000MHz)**

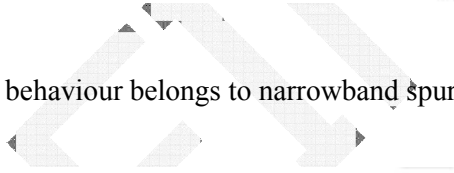
Horizontal

EN\_RSE 300 440\_RX

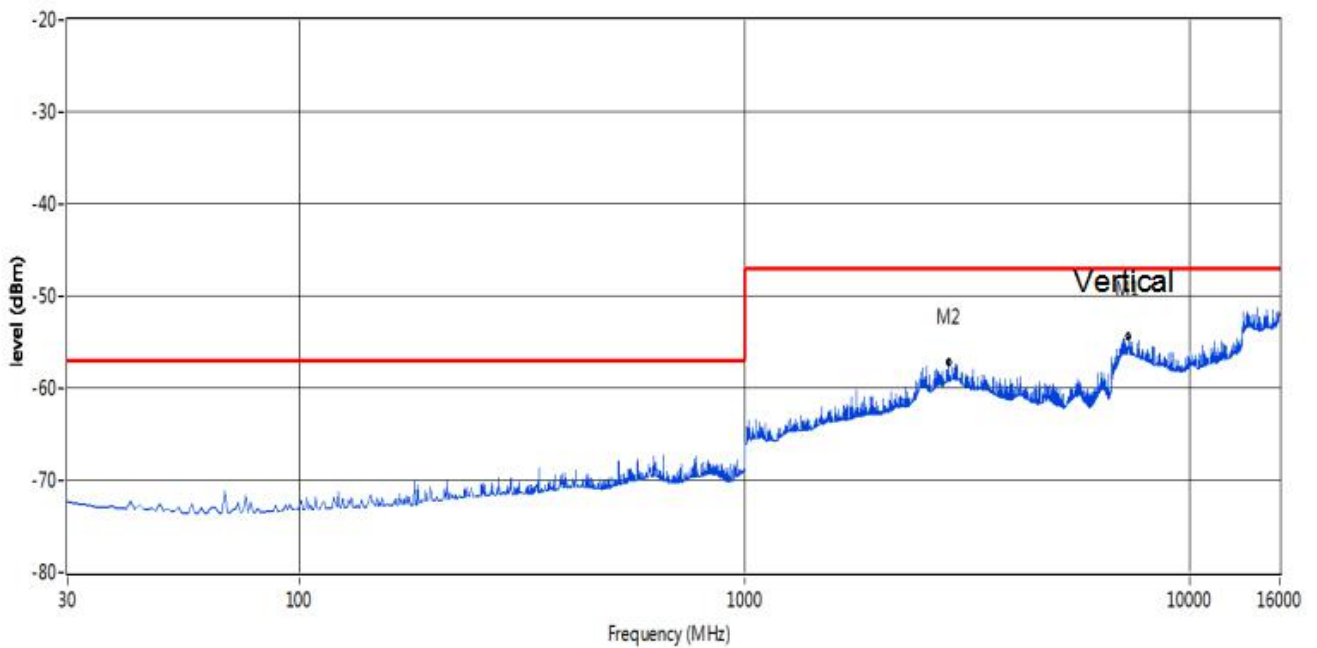


Vertical  
Remark:

- 1. The emission behaviour belongs to narrowband spurious emission.



EN\_RSE 300 440\_RX



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**EXHIBITB- TEST SETUP PHOTOGRAPHS**

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**Measurement Photos**



## DECLARATION LETTER

### Shenzhen Anysecu Technology Co., Ltd. EC Declaration of Conformity

We, Shenzhen Anysecu Technology Co., Ltd. (Building 1, 4th floor, F1 financial services technology innovation base, kefa Road #8, Nanshan District, Shenzhen, China) declare under our sole responsibility that the product:

**Product name: Network Walkie Talkie**

**Model no (of supplier): GT-200**

Is fully in conformity with the essential requirements of the following EU Directive or other normative documents. This declaration is based on the full compliance of the products with the following European standards:

Directive	Standard detail and/or measurement reference
RF Frequency Directive	EN 300 440 V2.1.1 (2017-03)
Electromagnetic compatibility directive	ETSI EN 300 440 V2.1.1 (2017-03)
RoHS Directive (2011/65/EU)	Complied
WEEE Directive (2002/96/EC)	Complied
REACH Directive (EC 1907/2006)	Complied
Batteries Directive (2006/66/EC)	Complied
Packaging and Packaging Waste Directive (94/62/EC)	EN13427, EN13428, EN 13430

By Manufacturer: Shenzhen Anysecu Technology Co., Ltd.

AUTHORISED SIGNATURE: 刘晓波

Division and Position: C.E.O.

DATE 6th Nov. 2017

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