

TEST REPORT

То:	Disruptive Ltd
Address:	Winsor House, Turnpike Road, High Wycombe, Bucks, HP12 3NR, UK

Manufacturer or Supplier	Shenzhen 3nod Electronics Co., Ltd
Address	3NOD High-Tech Park 15# Zhongfu Road Tangxiayong Village, Industrial Zone Songgang Town, Baoan District, Shenzhen City, China.
Product:	StreetParty Wireless
Brand Name:	Gear4
Model:	PG748
Date of tests:	April. 01 ~ May 07, 2012



the tests have been carried out according to the requirements of the following standards:

FCC Part 15, Subpart C (Section 15.249)

CONCLUSION: The submitted sample was found to COMPLY with the test requirement

Prepared by Glyn He	Approved by Sam Tung
Project Engineer / EMC Department	Manager / EMC Department
Glyn	Part

Date: May 07, 2012 This report is for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence, provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents. Unless specific mention, the uncertainty of measurement has been explicitly taken into account to declare the compliance or non-compliance to the specification

Bureau Veritas Shenzhen Co., Ltd. **Dongguan Branch**

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Page 1 on 31 Report Version 1



TABLE OF CONTENTS

R	ELEASE	CONTROL RECORD	3
1		MARY OF TEST RESULTS	
2	MEAS	SUREMENT UNCERTAINTY	4
3	GENE	RAL INFORMATION	5
	3.1 GI	ENERAL DESCRIPTION OF EUT	5
	3.2 DE	ESCRIPTION OF TEST MODES	6
	3.3 GI	ENERAL DESCRIPTION OF APPLIED STANDARDS	7
	3.4 DE	ESCRIPTION OF SUPPORT UNITS	7
4.	TEST	TYPES AND RESULTS	8
	4.1	CONDUCTED EMISSION MEASUREMENT	8
	4.1.1	LIMITS OF CONDUCTED EMISSION MEASUREMENT	8
	4.1.2	TEST INSTRUMENTS	8
	4.1.3	TEST PROCEDURES	9
	4.1.4	DEVIATION FROM TEST STANDARD	g
	4.1.5	TEST SETUP	10
	4.1.6	EUT OPERATING CONDITIONS	10
	4.1.7	TEST RESULTS	11
	4.2	RADIATED EMISSION MEASUREMENT	13
	4.2.1	LIMITS OF RADIATED EMISSION MEASUREMENT	13
	4.2.2	TEST INSTRUMENTS	
	4.2.3	TEST PROCEDURES	
	4.2.4	DEVIATION FROM TEST STANDARD	15
	4.2.5	TEST SETUP	16
	4.2.6	EUT OPERATING CONDITIONS	16
	4.2.7	TEST RESULTS	
	4.3	20dB BANDWIDTH MEASUREMENT	
	4.3.1	LIMITS OF 20dB BANDWIDTH MEASUREMENT	
	4.3.2	TEST INSTRUMENTS	
	4.3.3	TEST PROCEDURE	
	4.3.4	DEVIATION FROM TEST STANDARD	
	4.3.5	TEST SETUP	
	4.3.6	EUT OPERATING CONDITIONS	
	4.3.7	TEST RESULTS	
5	PHO	TOGRAPHS OF THE TEST CONFIGURATION	30
6	APP	ENDIX A - MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO TH	ΙE
	EU	T BY THE LAB	31



RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
Original release	N/A	May 07, 2012



1 SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specifications:

A	APPLIED STANDARD: FCC PART 15, SUBPART C (SECTION 15.249)				
STANDARD SECTION	TEST TYPE AND LIMIT	RESULT	REMARK		
§15.203	Antenna Requirement	PASS	Compliant		
§15.207 (a)	Conducted Emission	PASS	Compliant		
§15.205	Restricted Band of Operation		Compliant		
§15.209 §15.249(a)	Radiated Emission	PASS	Compliant		
§15.215(c)	20dB Bandwidth Test	PASS	Compliant		

2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

MEASUREMENT	FREQUENCY	UNCERTAINTY	
Conducted emissions	9kHz~30MHz	2.44dB	
	30MHz ~ 200MHz	3.19dB	
Radiated emissions	200MHz ~1000MHz	3.21dB	
Nadiated emissions	1GHz ~ 18GHz	2.26dB	
	18GHz ~ 40GHz	1.94dB	

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

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3 GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

PRODUCT	StreetParty Wireless	
MODEL NO.	PG748	
ADDITIONAL MODEL &	N/A	
MODEL DIFFERENCE:	IV/A	
FCC ID	YNKPG748	
NOMINAL VOLTAGE	DC 3.7V By Battery or DC 5V By USB	
MODULATION TYPE	FHSS	
OPERATING FREQUENCY	2402-2480MHz	
ANTENNA TYPE	Integral Antenna; 2.0dBi gain	
I/O PORTS	USB input Port, AUX in Port	
DATA CARLE CURRUED	USB Cable: Unshielded, Detachable, 0.8m	
DATA CABLE SUPPLIED	Audio Cable: Unshielded, Detachable, 1.5m	

NOTE:

1. The EUT was powered by the following adapters:

ADAPTER				
BRAND:	N/A			
MODEL:	N/A			
INPUT:	N/A			
OUTPUT:	N/A			
DC LINE:	N/A			

2. The above EUT information is declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications or User's Manual.

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3.2 DESCRIPTION OF TEST MODES

Following channel(s) was (were) selected for the test as listed below.

TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	DATA RATE	PACKET TYPE
Low, Middle, High	FHSS	GFSK	1M/2M/3M	DH1/3/5
Low, Middle, High	FHSS	8DPSK	1M/2M/3M	DH1/3/5
Low, Middle, High	FHSS	π/4 DPSK	1M/2M/3M	DH1/3/5

CHANNEL NUMBER	TESTED CHANNEL	TESTED FREQUENCY
0	Low	2402 MHz
39	Mid.	2441 MHz
78	High	2480 MHz

After estimating all the combination of every test mode, the result shown as below is the worst case

TESTED	MODULATION	MODULATION	DATA RATE	PACKET
CHANNEL	TECHNOLOGY	TYPE		TYPE
Low, Middle, High	FHSS	GFSK	3M	DH5

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3.3 GENERAL DESCRIPTION OF APPLIED STANDARDS

The EUT is a RF Product. According to the specifications of the manufacturer, it must comply with the requirements of the following standards:

FCC Part 15, Subpart C (15.249)
ANSI C63.4-2003
ANSI C63.10-2009

All test items have been performed and recorded as per the above standards.

NOTE: It has been verified to comply with the requirements of FCC Part 15, Subpart B, Class B (Verification). The test report has been issued separately.

3.4 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.

NO.	PRODUCT	BRAND	MODEL NO.	SERIAL NO.	FCC ID
1	iPhone 4	APPLE	A1332	81124KCJA4S	N/A
2	Notebook	DELL	D531	CN-0XM006-48643 -81U-2610	N/A

NO.	SIGNAL CABLE DESCRIPTION OF THE ABOVE SUPPORT UNITS
1	AC Cable: Unshielded, Detachable, 1.0m

NOTE:

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4. TEST TYPES AND RESULTS

4.1 CONDUCTED EMISSION MEASUREMENT

4.1.1 LIMITS OF CONDUCTED EMISSION MEASUREMENT

FREQUENCY OF EMISSION (MHz)	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		

NOTE: 1. The lower limit shall apply at the transition frequencies.

- 2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.
- 3. All emanations from a class A/B digital device or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified above.

4.1.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	DATE OF CALIBRATION	DUE DATE OF CALIBRATION
EMI Test Receiver Rohde&Schwarz	ESCS30	100199	May 25,11	May 25,12
Artificial Mains Network Rohde&Schwarz	ENV216	101173	May 25,11	May 25,12
Artificial Mains Network Rohde&Schwarz	ESH2-Z5	100071	May 25,11	May 25,12
RF Cable FUJIKURA	3D-2W	553 Cable	May 16,12	May 15,13
Test software	ADT_Cond_V7.3.7	N/A	N/A	N/A

NOTE: 1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to CEPREI/CHINA and NIM/CHINA

2. The test was performed in Dongguan Shielded Room 553.

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4.1.3 TEST PROCEDURES

- a. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- c. The frequency range from 150kHz to 30MHz was searched. Emission levels under (Limit 20dB) was not recorded.

NOTE: All modes of operation were investigated and the worst-case emissions are reported.

4.1.4 DEVIATION FROM TEST STANDARD

No deviation.

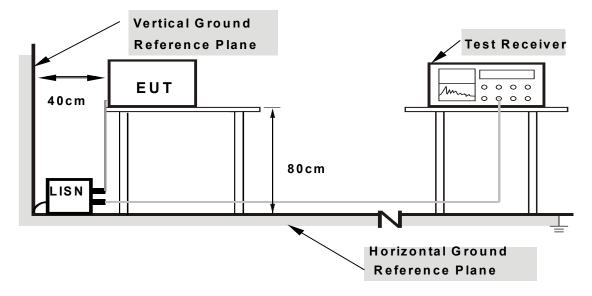
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Page 9 on 31 Report Version 1



4.1.5 TEST SETUP



Note: 1.Support units were connected to second LISN.

2.Both of LISNs (AMN) are 80 cm from EUT and at least 80 from other units and other metal planes

For the actual test configuration, please refer to the attached file (Test Setup Photo).

4.1.6 EUT OPERATING CONDITIONS

- a. Turned on the power of all equipment.
- b. The EUT playing music during the test from iPhone with BT.
- c. EUT was operated according to the type used was description in manufacturer's specifications or the User's Manual.



4.1.7 TEST RESULTS

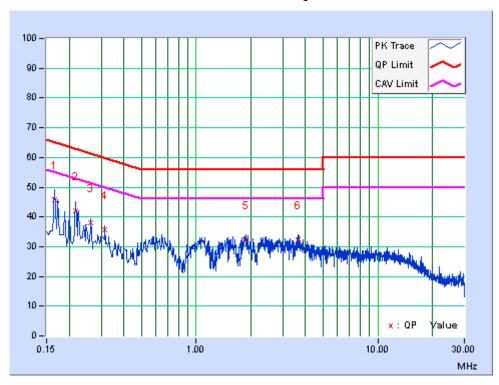
CONDUCTED WORST-CASE DATA

PHASE	Line 1	6dB BANDWIDTH	9kHz
-------	--------	---------------	------

No	IIMHZII		In Freq. Factor IdB (uV)]			Emission Level [dB (uV)]		nit (uV)]	Margin (dB)		
		(ub)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	
1	0.16564	9.80	35.90	23.15	45.70	32.95	65.18	55.18	-19.48	-22.23	
2	0.21647	9.75	32.22	20.36	41.97	30.11	62.95	52.95	-20.98	-22.84	
3	0.26339	9.75	28.42	16.89	38.17	26.64	61.32	51.32	-23.15	-24.68	
4	0.31422	9.75	25.96	14.38	35.71	24.13	59.86	49.86	-24.14	-25.72	
5	1.8704	9.81	22.65	11.47	32.46	21.28	56.00	46.00	-23.54	-24.72	
6	3.62208	9.84	22.35	11.68	32.19	21.52	56.00	46.00	-23.81	-24.48	

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

- 2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
- 3. The emission levels of other frequencies were very low against the limit.
- 4. Margin value = Emission level Limit value
- 5. Correction factor = Insertion loss + Cable loss
- 6. Emission Level = Correction Factor + Reading Value.



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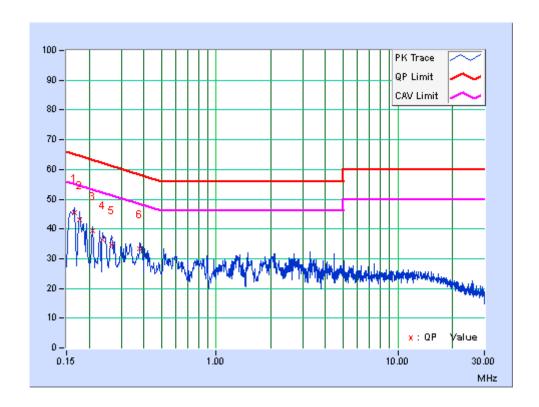


PHASE	Noutral	6dB BANDWIDTH	9kHz
PHASE	Neutral	OUD BANDWID I H	9KHZ

No	Freq. [MHz]	Corr. Factor (dB)		g Value (uV)]		on Level (uV)]		nit (uV)]		rgin B)
	(uL		Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.16564	9.87	35.42	18.16	45.29	28.03	65.18	55.18	-19.89	-27.15
2	0.17744	9.83	33.35	16.21	43.18	26.04	64.60	54.60	-21.42	-28.56
3	0.20865	9.77	29.54	13.43	39.31	23.20	63.26	53.26	-23.95	-30.06
4	0.23602	9.77	26.73	12.05	36.50	21.82	62.24	52.24	-25.73	-30.41
5	0.26695	9.77	24.91	12.57	34.68	22.34	61.21	51.21	-26.53	-28.87
6	0.38099	9.78	23.65	13.82	33.43	23.60	58.26	48.26	-24.83	-24.66

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

- 2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
- 3. The emission levels of other frequencies were very low against the limit.
- 4. Margin value = Emission level Limit value
- 5. Correction factor = Insertion loss + Cable loss
- 6. Emission Level = Correction Factor + Reading Value.



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4.2 RADIATED EMISSION MEASUREMENT

4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

Emissions radiated outside of the specified bands, shall be according to the general radiated limits in 15.209 as following:

FREQUENCIES (MHz)	FIELD STRENGTH (microvolts/meter)	MEASUREMENT 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			

According to §15.249(a), the field strength of emissions from intentional radiators operated within these frequency bands shall comply with the following:

Fundamental Frequency	Field strength of fundamental (milli-volts/meter)	Field strength of harmonics (micro-volts/meter)		
902-928 MHz	50	500		
2400-2483.5 MHz	50	500		
5725-5875 MHz	50	500		
24.0-24.25 GHz	250	2500		

The emission limit in this paragraph is based on measurement instrumentation employing an average detector. The provisions in §15.35 for limiting peak emissions apply.

NOTE:

- 1. The lower limit shall apply at the transition frequencies.
- 2. Emission level $(dBuV/m) = 20 \log Emission level (uV/m)$.
- 3. As shown in 15.35(b), for frequencies above 1000MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20dB under any condition of modulation.



4.2.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	DATE OF CALIBRATION	DUE DATE OF CALIBRATION
Spectrum Analyzer ROHDE & SCHWARZ	E4446A	MY46180622	May 02, 12	May 01, 13
Test Receiver ROHDE & SCHWARZ	ESVD	847398/003	May 20,12	May 20,13
Bilog Antenna TESEQ	CBL 6111D	25758	Nov.07,11	Nov.07,12
Horn Antenna EMCO	3117	00062558	Nov.07,11	Nov.07,12
10m Semi-anechoic Chamber ETS-LINDGREN	21.4m*12.1m*8.8m	NSEMC006	Mar 24,12	Mar 23,13
RF Cable IMRO	IMRO-400	10m Cable 1#10m	May 16,12	May 15,13
RF Cable IMRO	IMRO-400	10m Cable 2#3m	May 16,12	May 15,13
Signal Amplifier EMCI	EMC330	980095	Nov 07,11	Nov 07,12
Signal Amplifier EMCI	EMC 012645	980077	Nov 07,11	Nov 07,12
RF Cable DRAKA	M06/25-RG102	10m Cable 2#	May 16,12	May 15,13
Test software ADT	ADT_Radiated_V7. 6.15	N/A	N/A	N/A

- NOTE: 1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to CEPREI/CHINA and NIM/CHINA.
 - 2. The test was performed in Dongguan Chamber 10m.
 - 3. The horn antenna are used only for the measurement of emission frequency above 1GHz if tested.

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4.2.3 TEST PROCEDURES

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meters semi-anechoic chamber. 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 antenna is a broadband antenna, and its height is varied from one meter to four 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 Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. If the emission level of the EUT in peak mode was lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.

NOTE:

- 1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120kHz for Quasi-peak detection at frequency below 1GHz.
- 2. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
- 3. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is 10Hz for Average detection (AV) at frequency above 1GHz.
- 4. All modes of operation were investigated and the worst-case emissions are reported.

4.2.4 DEVIATION FROM TEST STANDARD

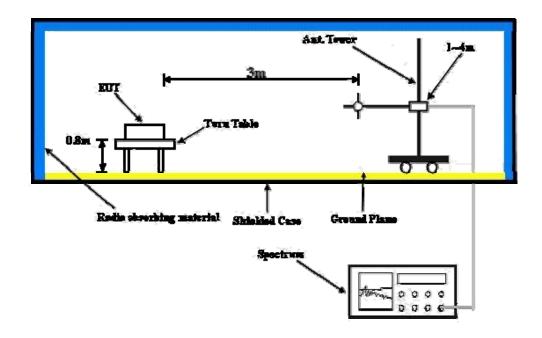
No deviation

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4.2.5 TEST SETUP



For the actual test configuration, please refer to the attached file (Test Setup Photo).

4.2.6 EUT OPERATING CONDITIONS

Same as 4.1.6.

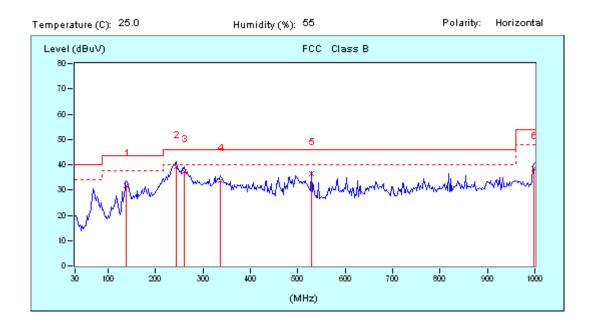
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4.2.7 TEST RESULTS

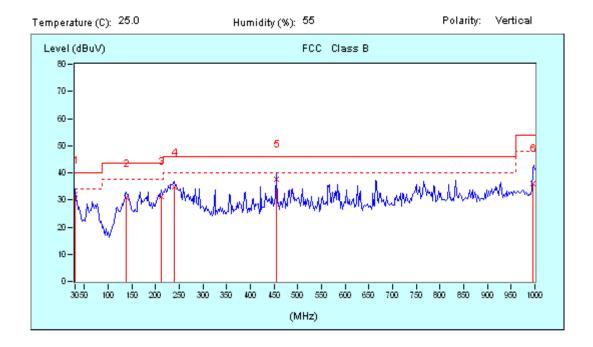
BELOW 1GHz WORST-CASE DATA: Middle channel



N	lo.	Freq.	C.F.	Rea	ding	Emis	sion	Li	mit	Mar	gin	Ant./	Table
		MHz	dΒ	QP	PK	QP	PK	QP	PK	QP	PK	cm	deg
Г	1	138.64	13.05	18.76		31.81		43.50	43.50	-11.69		156	353
×	2	243.40	14.05	25.05		39.10		46.00	46.00	-6.90		113	291
	3	260.86	15.15	22.04		37.19		46.00	46.00	-8.81		100	238
	4	336.52	16.94	16.69		33.63		46.00	46.00	-12.37		100	137
	5	528.58	22.44	13.80		36.24		46.00	46.00	-9.76		100	188
	6	998.06	31.43	7.04		38.47		54.00	54.00	-15.53		100	87

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N	lo.	Freq.	C.F.	Read	ding	Emis	sion	Li	mit	Mar	gin	Ant./	Table
L		MHz	dΒ	QP	PK	QP	PK	QP	PK	QP	PK	cm	deg
×	1	30.00	19.75	12.23		31.98		40.00	40.00	-8.02		100	311
Г	2	138.64	13.05	17.75		30.80		43.50	43.50	-12.70		100	301
Г	3	212.36	11.52	19.95		31.47		43.50	43.50	-12.03		100	251
Г	4	239.52	13.60	21.20		34.80		46.00	46.00	-11.20		100	241
Г	5	454.86	21.06	16.67		37.73		46.00	46.00	-8.27		100	235
Г	6	996.12	31.46	4.68		36.14		54.00	54.00	-17.86		100	176
Г													
Г													
Г													
Г													
Г													
Г													
Г													
Г													

REMARKS: 1. Emission level (dBuV/m) = Reading (dBuV) + Factor (dB/m).

- 2. Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
- 3. The other emission levels were very low against the limit.
- 4. Margin value = Emission level Limit value.



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ABOVE 1GHz WORST-CASE DATA: Low channel

Frequency	Datastan	Raw Value	Polar	Correction	Emission	Limit	Margin
MHz	Detector	dBuV	H/V	factor	level	dBuV/m	dB
				dB/m	dBuV/m		
4804.00	AV	-4.90	V	49.25	44.35	54	-9.65
4804.00	AV	-5.26	Н	49.25	43.99	54	-10.01
4804.00	PK	8.31	V	49.25	57.56	74	-16.44
4804.00	PK	6.59	Н	49.25	55.84	74	-18.16
2402.43	AV	38.68	V	36.51	75.19	94	-18.81
2402.43	AV	37.17	Н	36.51	73.68	94	-20.32
2402.43	PK	55.99	V	36.51	92.50	114	-21.50
2402.43	PK	53.67	Н	36.51	90.18	114	-23.82
2390.00	AV	7.27	V	36.41	43.68	54	-10.32
2390.00	AV	6.20	Н	36.41	42.61	54	-11.39
2390.00	PK	21.44	V	36.41	57.85	74	-16.15
2390.00	PK	16.58	Н	36.41	52.99	74	-21.01

ABOVE 1GHz WORST-CASE DATA: Middle channel

Frequency		Raw Value	Polar	Correction	Emission	Limit	Margin
MHz	Detector	dBuV	H/V	factor	level	dBuV/m	dB
				dB/m	dBuV/m		
4882.00	AV	-3.58	V	49.23	45.65	54	-8.35
4882.00	AV	-4.15	Н	49.23	45.08	54	-8.92
4882.00	PK	8.40	V	49.23	57.63	74	-16.37
4882.00	PK	6.55	Н	49.23	55.78	74	-18.22
2441.00	AV	38.08	V	36.87	74.95	94	-19.05
2441.00	AV	34.22	Н	36.87	71.09	94	-22.91
2441.00	PK	57.08	V	36.87	93.95	114	-20.05
2441.00	PK	54.54	Н	36.87	91.41	114	-22.59

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ABOVE 1GHz WORST-CASE DATA: High channel

Frequency	5	Raw Value	Polar	Correction	Emission	Limit	Margin
MHz	Detector	dBuV	H/V	factor	level	dBuV/m	dB
				dB/m	dBuV/m		
4960.0	AV	-1.36	V	49.21	47.85	54	-6.15
4960.0	AV	-2.52	Н	49.21	46.69	54	-7.31
4960.0	PK	9.21	V	49.21	58.42	74	-15.58
4960.0	PK	8.02	Н	49.21	57.23	74	-16.77
2480.0	AV	35.98	V	37.10	73.08	94	-20.92
2480.0	AV	34.52	Н	37.10	71.62	94	-22.38
2480.0	PK	57.78	V	37.10	94.88	114	-19.12
2480.0	PK	55.03	Н	37.10	92.13	114	-21.87
2483.5	AV	5.41	V	37.24	42.65	54	-11.35
2483.5	AV	3.11	Н	37.24	40.35	54	-13.65
2483.5	PK	17.11	V	37.24	54.35	74	-19.65
2483.5	PK	16.24	Н	37.24	53.48	74	-20.52

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).

- 2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
- 3. The other emission levels were very low against the limit.
- 4. Margin value = Emission level Limit value.
- 5. " * ": Fundamental frequency.

Page 20 on 31

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Report Version 1



4.3 20dB BANDWIDTH MEASUREMENT

4.3.1 LIMITS OF 20dB BANDWIDTH MEASUREMENT

According to FCC 15.215(c), 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.

4.3.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	DATE OF CALIBRATION	DUE DATE OF CALIBRATION
Spectrum Analyzer ROHDE & SCHWARZ	E4446A	MY46180622	May 02, 12	May 01, 13
Horn Antenna EMCO	3117	00062558	Nov.07,11	Nov.07,12
10m Semi-anechoic Chamber ETS-LINDGREN	21.4m*12.1m*8.8m	NSEMC006	Mar 24,12	Mar 23,13
RF Cable IMRO	IMRO-400	10m Cable 2#3m	May 16,12	May 15,13
Signal Amplifier EMCI	EMC0140045	980102	Nov 07,11	Nov 07,12
RF Cable DRAKA	M06/25-RG102	10m Cable 2#	May 16,12	May 15,13
Test software ADT	ADT_Radiated_V7. 6.15	N/A	N/A	N/A

NOTE: 1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to CEPREI/CHINA and NIM/CHINA

2. The test was performed in Dongguan Chamber 10m.



4.3.3 TEST PROCEDURE

The EUT was placed on a turn table which was 0.8 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was set 3 meters away from the receiving antenna which was mounted on a antenna tower. At the frequency band of 30MHz to 1GHz, The measuring antenna moved up and down to find out the maximum emission level. It moved from 1 to 4 m for horizontal and vertical polarizations.

The spectrum analyzer was receiving the maximum emission level. The 20dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 20dB.

4.3.4 DEVIATION FROM TEST STANDARD

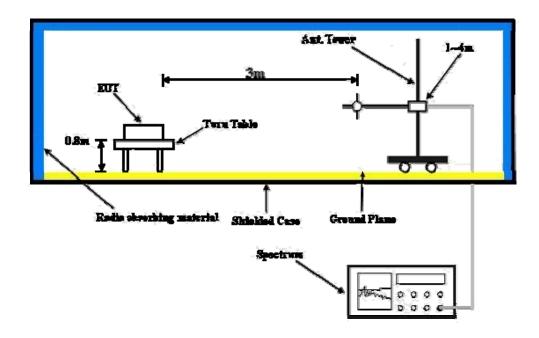
No deviation.

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4.3.5 TEST SETUP



4.3.6 EUT OPERATING CONDITIONS

The software provided by client to enable the EUT under transmission condition continuously at lowest, middle and highest channel frequencies individually.

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Page 23 on 31



4.3.7 TEST RESULTS

GFSK DH5

CHANNEL	CHANNEL FREQUENCY (MHz)	20dB BANDWIDTH (MHz)
Low	2402	1.145
Middle	2441	1.137
Hight	2480	1.145

Test Data: Low channel



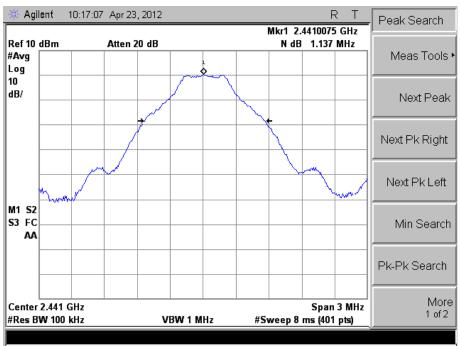
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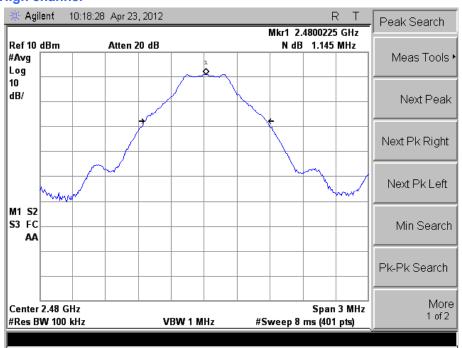
Page 24 on 31 Report Version 1



Test Data: Middle channel



Test Data: High channel



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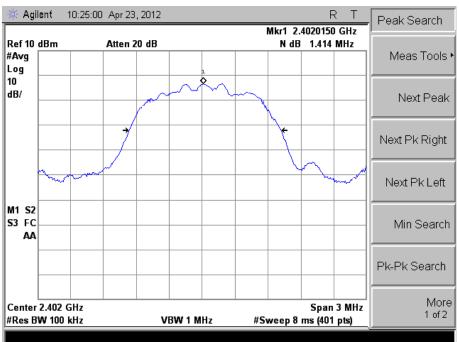
Page 25 on 31



8DPSK DH5

CHANNEL	CHANNEL FREQUENCY (MHz)	20dB BANDWIDTH (MHz)
Low	2402	1.414
Middle	2441	1.414
Hight	2480	1.406

Test Data: Low channel



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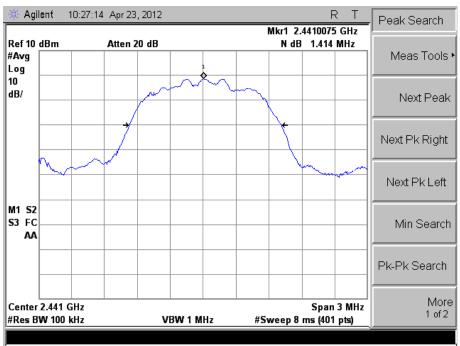
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Report Version 1

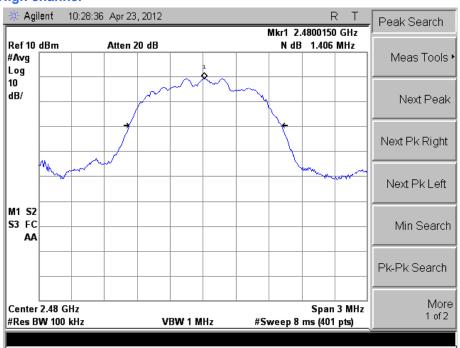
Page 26 on 31



Test Data: Middle channel



Test Data: High channel



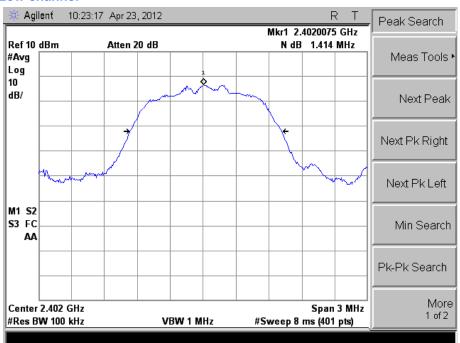
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π/4 DPSK

CHANNEL	CHANNEL FREQUENCY (MHz)	20dB BANDWIDTH (MHz)
Low	2402	1.414
Middle	2441	1.414
Hight	2480	1.414

Test Data: Low channel

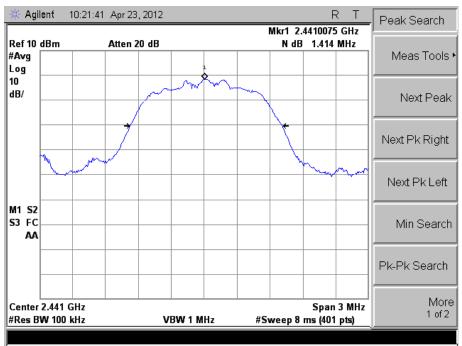


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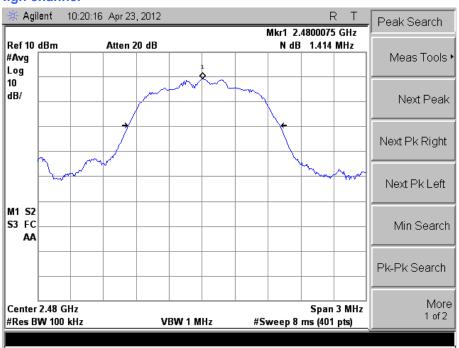
Page 28 on 31



Test Data: Middle channel



Test Data: High channel



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Page 29 on 31



5 PHOTOGRAPHS OF THE TEST CONFIGURATION

Please refer to the attached file (Test Setup Photo).

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Page 30 on 31 Report Version 1



6 APPENDIX A - MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No any modifications are made to the EUT by the lab during the test.

---END---

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Page 31 on 31 Report Version 1