

Prüfbericht-Nr.: <i>Test Report No.:</i>	17032143 002	Auftrags-Nr.: <i>Order No.:</i>	164003749	Seite 1 von 168 <i>Page 1 of 168</i>	
Kunden-Referenz-Nr.: <i>Client Reference No.:</i>	N/A	Auftragsdatum: <i>Order date:</i>	22.03.2013		
Auftraggeber: <i>Client:</i>	KEEN HIGH TECHNOLOGIES LTD., Block A1 & A2, Ze Da Li Industrial Park, Tangwei Area, Fuyong, Bao'an, Shenzhen, Guangdong, China				
Prüfgegenstand: <i>Test item:</i>	Tablet				
Bezeichnung / Typ-Nr.: <i>Identification / Type No.:</i>	NS-14T004				
Auftrags-Inhalt: <i>Order content:</i>	FCC/IC Certification				
Prüfgrundlage: <i>Test specification:</i>	FCC CFR47 Part 15: Subpart C Section 15.247 FCC CFR47 Part 15: Subpart C Section 15.209 RSS-Gen Issue 3 December 2010	FCC CFR47 Part 15: Subpart C Section 15.207 RSS-210 Issue 8 December 2010			
Wareneingangsdatum: <i>Date of receipt:</i>	22.03.2013				
Prüfmuster-Nr.: <i>Test sample No.:</i>	N/A				
Prüfzeitraum: <i>Testing period:</i>	13.04.2013 - 02.05.2013				
Ort der Prüfung: <i>Place of testing:</i>	Accurate Technology Co., Ltd.				
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (Shenzhen) Co., Ltd.				
Prüfergebnis*: <i>Test result*:</i>	Pass				
geprüft von / tested by:	kontrolliert von / reviewed by:				
13-06-2013 Owen Tian/Project Manager	Datum	Name / Stellung	Unterschrift	13-06-2013 Sam Lin/Technical Certifier	
Date	Name / Position	Signature	Date	Name / Position	
Sonstiges / Other:					
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>	Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>				
* Legende:	1 = sehr gut P(ass) = entspricht o.g. Prüfgrundlage(n)	2 = gut F(all) = entspricht nicht o.g. Prüfgrundlage(n)	3 = befriedigend F(all) = failed a.m. test specification(s)	4 = ausreichend 4 = sufficient N/A = nicht anwendbar N/A = not applicable	5 = mangelhaft 5 = poor N/T = nicht getestet N/T = not tested
Legend:	1 = very good P(ass) = passed a.m. test specification(s)	2 = good	3 = satisfactory	4 = sufficient N/A = not applicable	5 = poor N/T = not tested
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i>					

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TEST SUMMARY

5.1.1 ANTENNA REQUIREMENT

RESULT: Pass

5.1.2 PEAK OUTPUT POWER

RESULT: Pass

5.1.3 6dB BANDWIDTH AND 99% BANDWIDTH

RESULT: Pass

5.1.4 CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100KHz BANDWIDTH

RESULT: Pass

5.1.5 POWER SPECTRAL DENSITY

RESULT: Pass

5.1.6 SPURIOUS EMISSION

RESULT: Pass

5.1.1 CONDUCTED EMISSIONS

RESULT: Pass

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1. General Remarks

1.1 Complementary Materials

None.

2. Test Sites

2.1 Test Facilities

Accurate Technology Co., Ltd.

(FCC Registration No.: 752051)

(Test site Industry Canada No.: 5077A-2)

F1, Bldg. A, Changyuan New Material Port
Keyuan Rd., Science & Industry Park, Nanshan
Shenzhen, P.R. China

The tests at the test site have been conducted under the supervision of a TÜV engineer.

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Kind of Equipment	Manufacturer	Type	S/N	Calibrated until
Transmitter spurious emissions & Receiver spurious emissions				
Spectrum Analyzer	Agilent	E7405A	MY45115511	2014-01-06
Test Receiver	Rohde & Schwarz	ESCS30	100307	2014-01-06
Bilog Antenna	Schwarzbeck	VULB9163	9163-323	2014-01-06
Loop Antenna	Schwarzbeck	FMZB1516	1516131	2014-01-06
Horn Antenna	Schwarzbeck	BBHA9120D	9120D-655	2014-01-06
Horn Antenna	Schwarzbeck	BBHA9170	9170-359	2014-01-06
50 Coaxial Switch	Anritsu Corp	MP59B	6200506474	2014-01-06
RF Coaxial Cable	SUHNER	N-3m	No.8	2014-01-06
RF Coaxial Cable	RESENBERGER	N-3.5m	No.9	2014-01-06
RF Coaxial Cable	SUHNER	N-6m	No.10	2014-01-06
RF Coaxial Cable	RESENBERGER	N-12m	No.11	2014-01-06
RF Coaxial Cable	RESENBERGER	N-0.5m	No.12	2014-01-06
Pre-Amplifier	Rohde & Schwarz	CBLU118354 0-01	3791	2014-01-06
Radio Spectrum Test				
Spectrum Analyzer	Rohde & Schwarz	ESPI3	100396/003	2014-01-06
Temp. & Humid. Chamber	Gongwen	HSD-500	0109	2014-01-06
Conducted Emission				
Test Receiver	Rohde & Schwarz	ESCS30	100307	2014-01-06
L.I.S.N.	Schwarzbeck	NLSK8126	8126431	2014-01-06
L.I.S.N.	Rohde & Schwarz	ESH3-Z5	100310	2014-01-06
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100815	2014-01-06
50Ω Coaxial Switch	Anritsu Corp	MP59B	6200283933	2014-01-06
RF Coaxial Cable	SUHNER	N-2m	No.3	2014-01-06

2.3 Traceability

All measurement equipment calibrations are traceable to NIST or where calibration is performed outside the United States, to equivalent nationally recognized standards organizations.

2.4 Calibration

Equipment requiring calibration is calibrated periodically by the manufacturer or according to manufacturer's specifications. Additionally all equipment is verified for proper performance on a regular basis using in house standards or comparisons.

2.5 Measurement Uncertainty

Table 2: Measurement Uncertainty

Parameter	Uncertainty
Radio Spectrum	< ± 0.60 dB
Radiated emission of transmitter, valid up to 12.75 GHz	< ± 4.42 dB
Radiated emission of receiver, valid up to 12.75 GHz	< ± 4.42 dB
Conducted Emission	< ± 2.23 dB
Radiated Emission	< ± 4.42 dB

2.6 Location of Original Data

The original copies of all test data taken during actual testing were retained in the TÜV Rheinland (Shenzhen) file for certification follow-up purposes.

2.7 Status of Facility Used for Testing

Accurate Technology Co., Ltd. test facility located at F1, Bldg. A, Changyuan New Material Port Keyuan Rd., Science & Industry Park, Nanshan, Shenzhen, P.R. China is listed on the US Federal Communications Commission list of facilities approved to perform measurements.

3. General Product Information

3.1 Product Function and Intended Use

The EUT is a 10.1" tablet with Wi-Fi, Bluetooth & GPS function.
 For details refer to the User Manual and Circuit Diagram.

3.2 Ratings and System Details

Table 3: Technical Specification of EUT

Technical Specification	Value
Kind of Equipment	Tablet
Type Designation	NS-14T004
Operating Frequency band	2412 – 2462MHz
Extreme Temperature Range	-30~+75°C
Operation Voltage	DC 3.7V (via built in battery)
	DC 5V (via AC/DC adapter)
Antenna Gain	3.85dBi

Table 4: Technical Specification of Wi-Fi

Item	Description		
	IEEE 802.11b	IEEE 802.11g	IEEE 802.11n (HT20)
Operating Frequency band (MHz)	2412 ~ 2462	2412 ~ 2462	2412 ~ 2462
Channel Number	11	11	11
Modulation	DSSS, CCK	OFDM	OFDM
Data Rate (Mbps)	1, 2, 5, 11	6, 9, 12, 18, 24, 36, 48, 54	6.5, 13.0, 19.5, 26.0, 39.0, 52.0, 58.5, 65.0 (MCS0 ~ MCS7)
Transmitter Output Power (Typical) (dBm)	18	16±2	15±2
Media Access Protocol	CSMA/CA with ACK	CSMA/CA with ACK	CSMA/CA with ACK

Table 5: Carrier Frequency

Frequency Band	Channel No.	Frequency	Channel No.	Frequency
2400 – 2483.5 MHz	1	2412 MHz	8	2447 MHz
	2	2417 MHz	9	2452 MHz
	3	2422 MHz	10	2457 MHz
	4	2427 MHz	11	2462 MHz
	5	2432 MHz		
	6	2437 MHz		
	7	2442 MHz		

3.3 Independent Operation Modes

The basic operation modes are:

- A. On, Wi-Fi mode (2.4GHz)
 - 1. Transmitting
 - a. Low Channel
 - b. Middle Channel
 - c. High Channel
 - 2. Receiving
- B. Standby
- C. Off

3.4 Noise Generating and Noise Suppressing Parts

Refer to the Circuit Diagram.

3.5 Submitted Documents

- Bill of Material
- Constructional Drawing
- PCB Layout
- Photo Document
- Circuit Diagram
- Instruction Manual
- Rating Label

4. Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

The equipment under test (EUT) was configured to measure its maximum power level. The test modes were adapted accordingly in reference to the instructions for use.

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5. All testing were performed according to the procedures in ANSI C63.4: 2003.
Pre-test on all data rates of each Wi-Fi mode, and compliance test on the worst case.

4.3 Special Accessories and Auxiliary Equipment

The EUT was tested together with the following accessories:

Description	Manufacturer	Part No.	S/N	Rating
Notebook PC	Lenovo	4290-RT8	R9-FW93G	N/A
AC/DC Adapter	SHEN ZHEN JING QUAN HUA ELECTRONICS CO.,LTD	NSA12UU-050200	N/A	Input: AC 100-240V, 50/60Hz, 0.5A Output: DC 5V, 2A

The EUT was tested with following cables:

Interface(s)/Port(s):	Max. cable length, shielding	Cable classification
AC Mains of adapter	2 cores, non-shielded port, 3m	AC Power Input
Micro USB port	4 cores, non-shielded port, 3m	DC Power Input

4.4 Countermeasures to Achieve ERM Compliance

The test sample which has been tested contained the noise suppression parts as described in the Technical Construction File (TCF). No additional measures were employed to achieve compliance.

4.5 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test

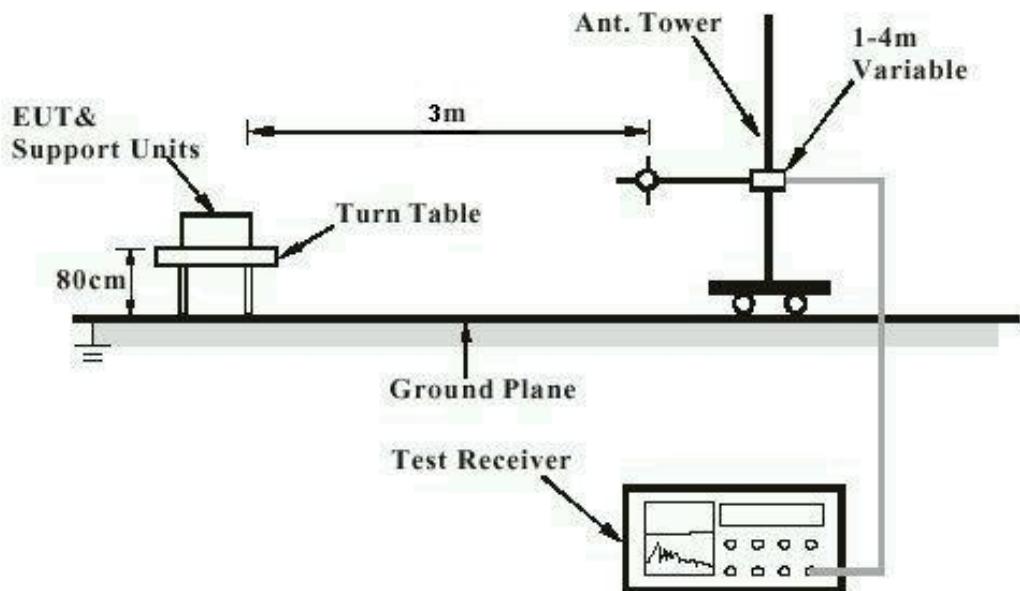
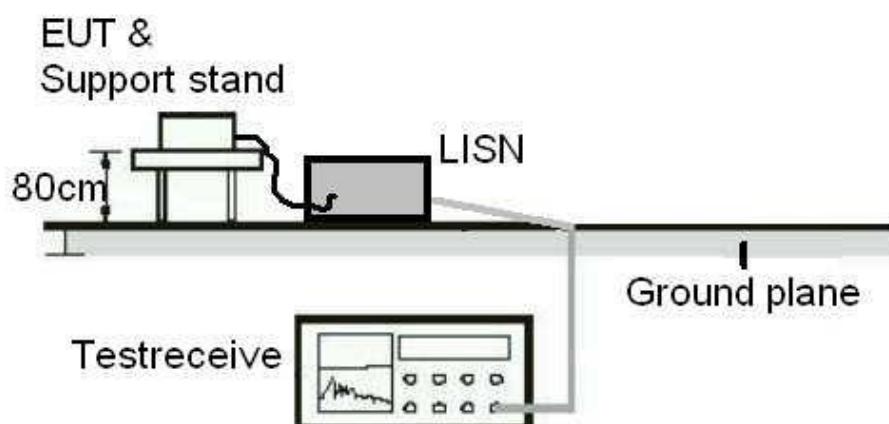


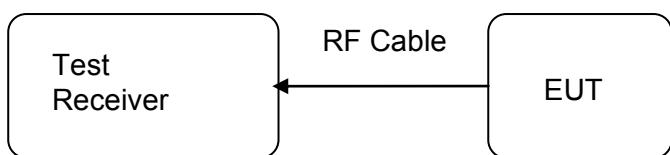
Diagram of Measurement Equipment Configuration for Conduction Measurement



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Diagram of Measurement Equipment Configuration for Transmitter Measurement



5. Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 Antenna Requirement

RESULT:	Pass
Test standard	: FCC Part 15.247(b)(4) and Part 15.203 RSS-Gen 7.1.4
Limit	The use of antennas with directional gains that do not exceed 6dBi

According to the manufacturer declared, the EUT has an internal antenna, the directional gain of antenna is 3.85dBi, and the antenna connector is designed with permanent attachment and no consideration of replacement. Therefore the EUT is considered sufficient to comply with the provision.

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5.1.2 Peak Output Power

RESULT:

Pass

Test date	:	2013-05-02
Test standard	:	FCC Part 15.247(b)(3) RSS-210 A8.4(4)
Basic standard	:	ANSI C63.4: 2003 Clause 9.1 of KDB 558074 v03r01
Limit	:	1W
Kind of test site	:	Shielded room

Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1
Ambient temperature	:	25°C
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

Table 6: Test result of Peak Output Power of 802.11b

Channel	Channel Frequency (MHz)	Peak Output Power	Limit
		(dBm)	(dBm)
Low Channel	2412	21.51	30
Middle Channel	2437	21.20	30
High Channel	2462	20.59	30

Table 7: Test result of Peak Output Power of 802.11g

Channel	Channel Frequency (MHz)	Peak Output Power	Limit
		(dBm)	(dBm)
Low Channel	2412	22.93	30
Middle Channel	2437	22.80	30
High Channel	2462	22.09	30

Table 8: Test result of Peak Output Power of 802.11n

Channel	Channel Frequency (MHz)	Peak Output Power	Limit
		(dBm)	(dBm)
Low Channel	2412	22.60	30
Middle Channel	2437	22.34	30
High Channel	2462	21.69	30

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5.1.3 6dB Bandwidth and 99% Bandwidth

RESULT:

Pass

Date of testing	:	2013-04-16
Test standard	:	FCC Part 15.247(a)(2) RSS-210 A8.2(a)
Basic standard	:	ANSI C63.4: 2003 Clause 8 of KDB 558074 v03r01
Kind of test site	:	Shielded room

Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1
Ambient temperature	:	25°C
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

Table 9: Test result of 6dB & 99% Bandwidth of 802.11b

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2412	10.12	13.92
Mid Channel	2437	10.20	13.92
High Channel	2462	10.16	13.92

Table 10: Test result of 6dB & 99% Bandwidth of 802.11g

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2412	15.20	16.36
Mid Channel	2437	15.24	16.36
High Channel	2462	15.24	16.36

Table 11: Test result of 6dB & 99% Bandwidth of 802.11n

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2412	15.20	17.52
Mid Channel	2437	15.24	17.56
High Channel	2462	15.24	17.56

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5.1.4 Conducted Spurious Emissions measured in 100kHz Bandwidth

RESULT:

Pass

Date of testing	:	2013-04-20
Test standard	:	FCC part 15.247(d) RSS-210 A8.5
Basic standard	:	ANSI C63.4: 2003 Clause 13 of KDB 558074 v03r01
Limit	:	20dB (below that in the 100kHz bandwidth within the band that contains the highest level of the desired power)
Kind of test site	:	Shield room

Test setup

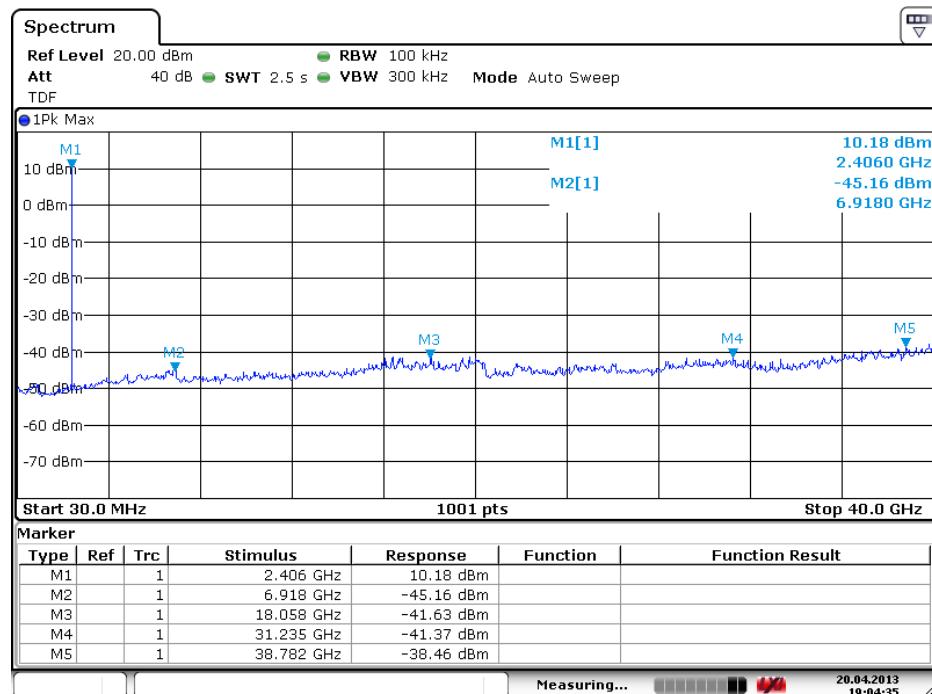
Test Channel	:	Low/ Middle/ High
Operation mode	:	A.1
Ambient temperature	:	25°C
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

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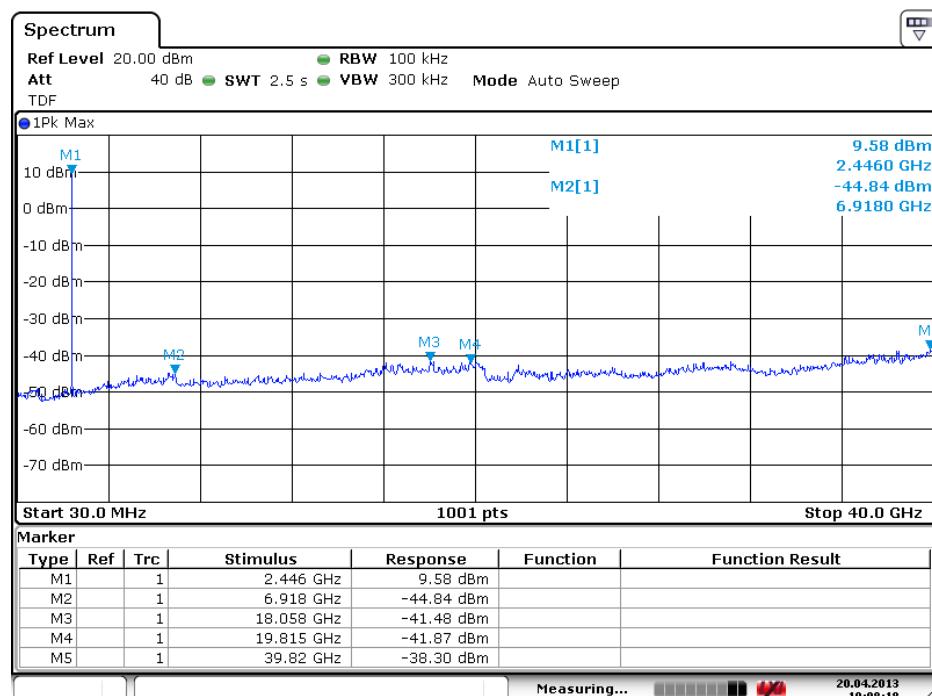
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**Test Plot of Conducted spurious emissions measured in 100kHz
Bandwidth of 802.11b
Low Channel**



Date: 20.APR.2013 19:04:35

Middle Channel

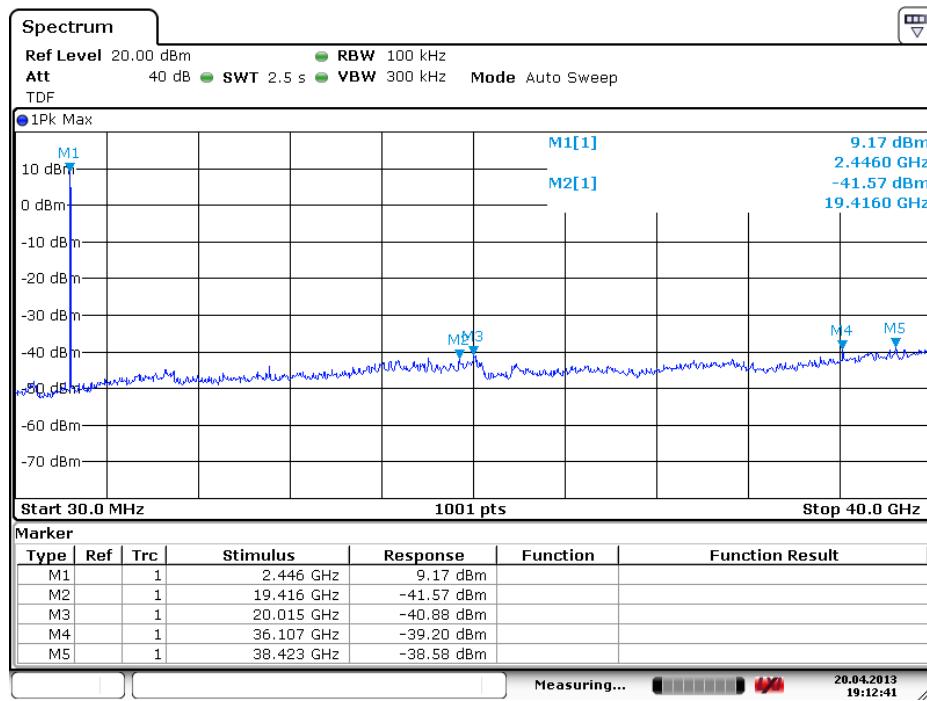


Date: 20.APR.2013 19:08:18

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High Channel

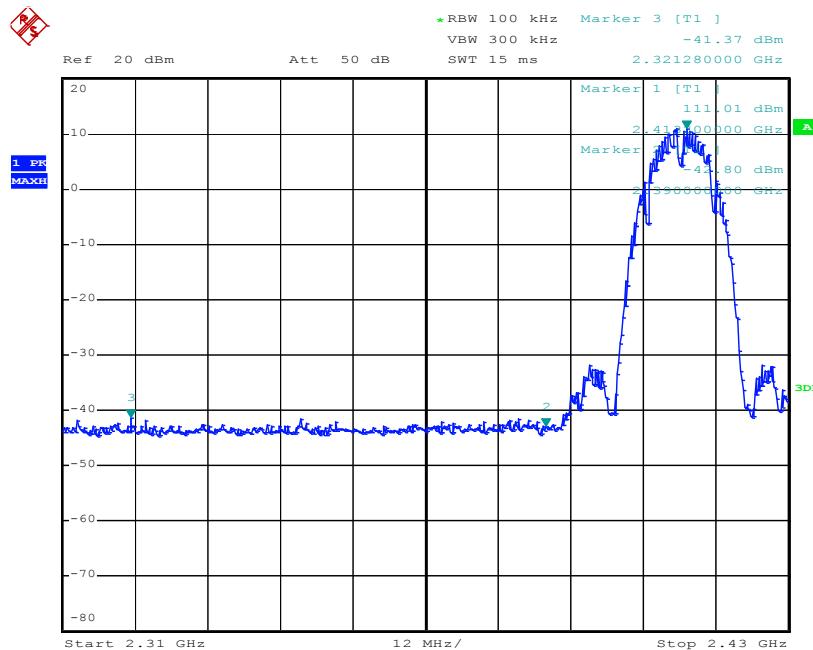


Prüfbericht - Nr.: 17032143 002

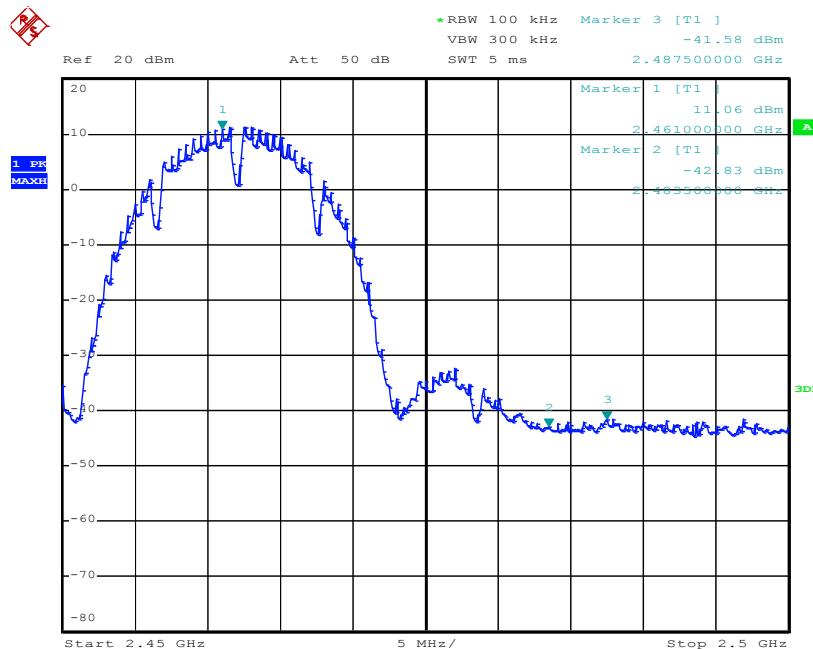
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Band Edge



Date: 16.APR.2013 18:09:21

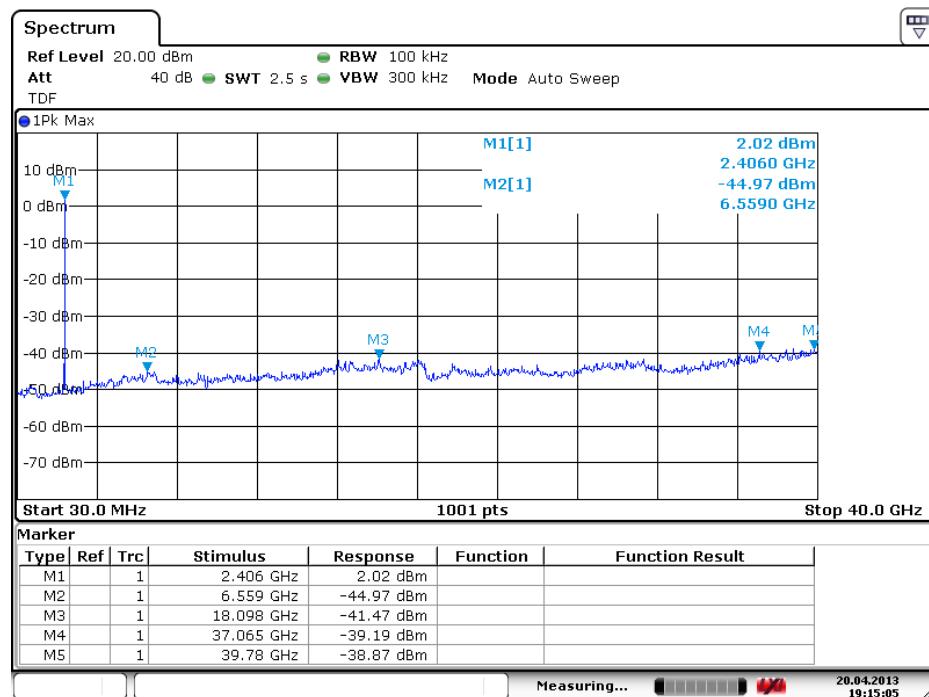


Date: 16.APR.2013 18:13:27

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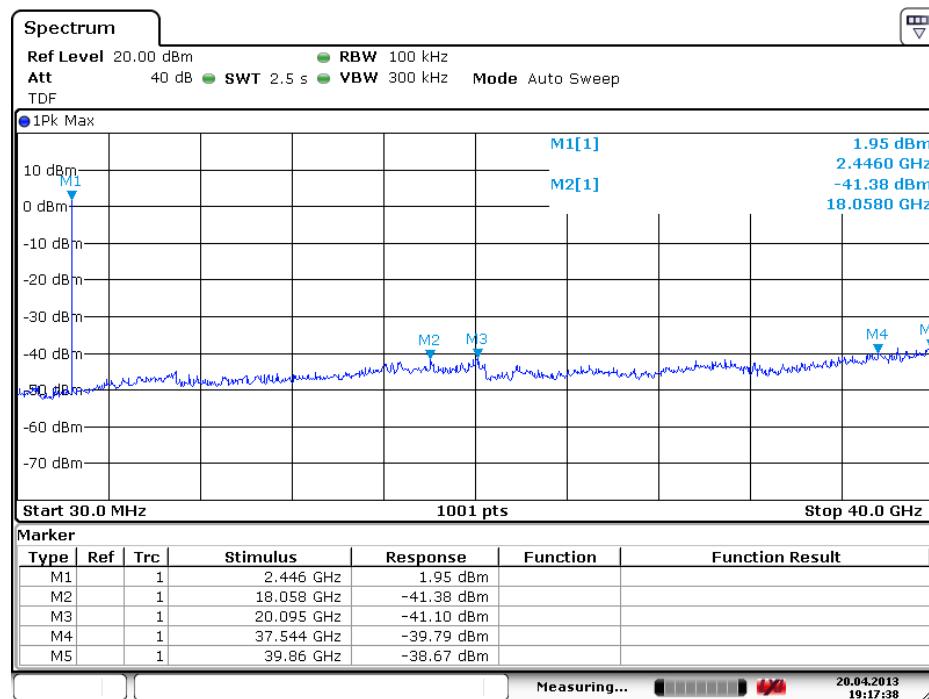
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**Test Plot of Conducted spurious emissions measured in 100kHz
Bandwidth of 802.11g
Low Channel**



Date: 20.APR.2013 19:15:05

Middle Channel

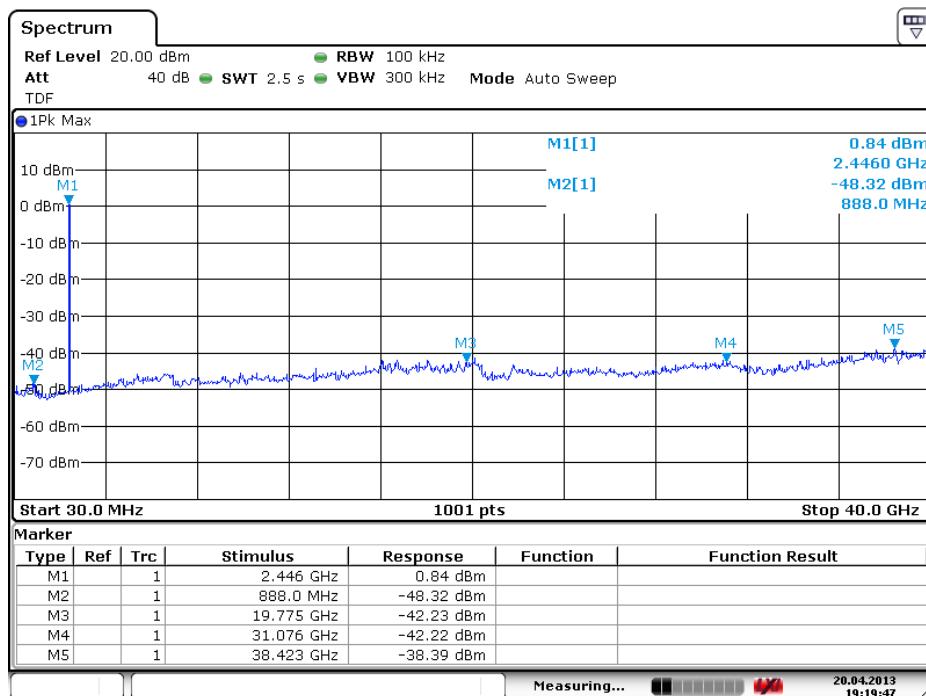


Date: 20.APR.2013 19:17:38

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High Channel

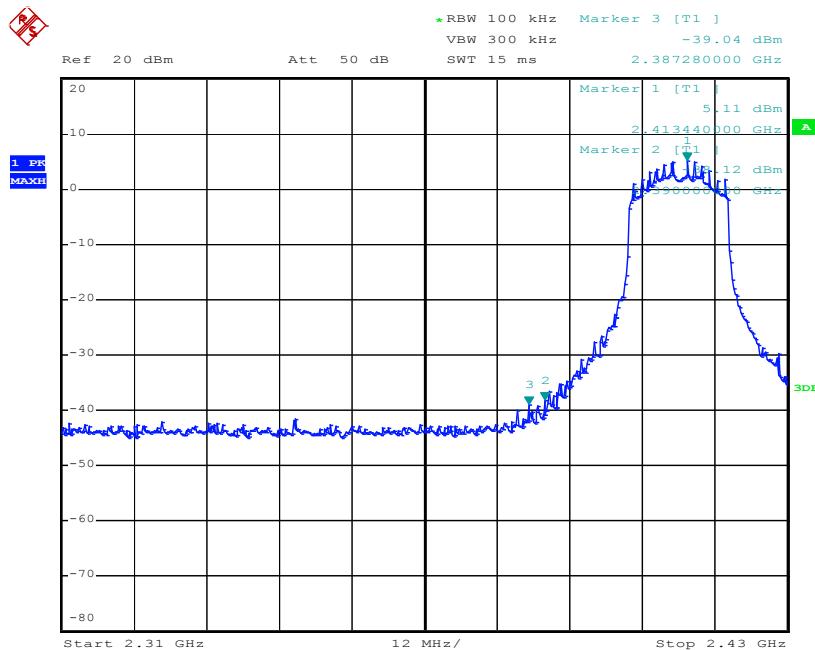


Prüfbericht - Nr.: 17032143 002

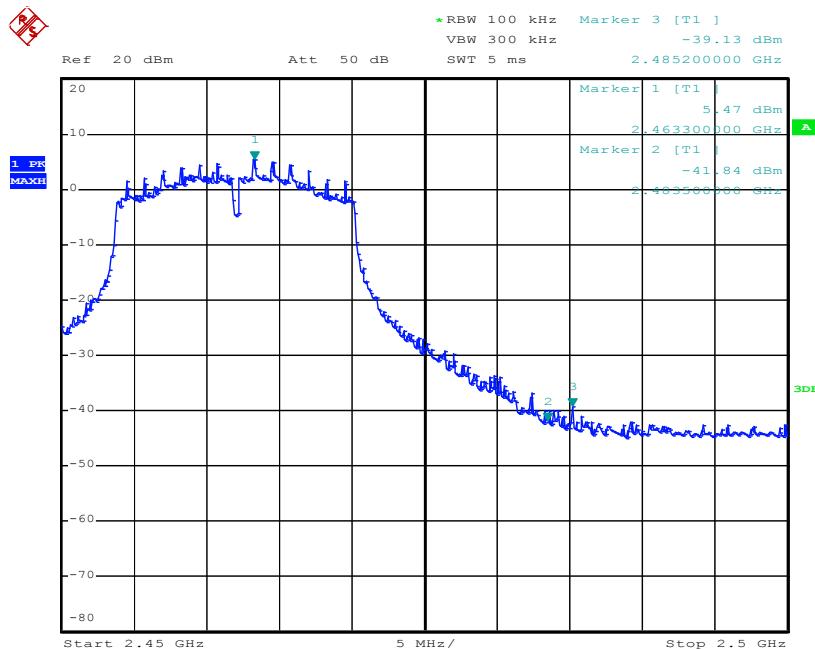
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Band Edge



Date: 16.APR.2013 18:19:03

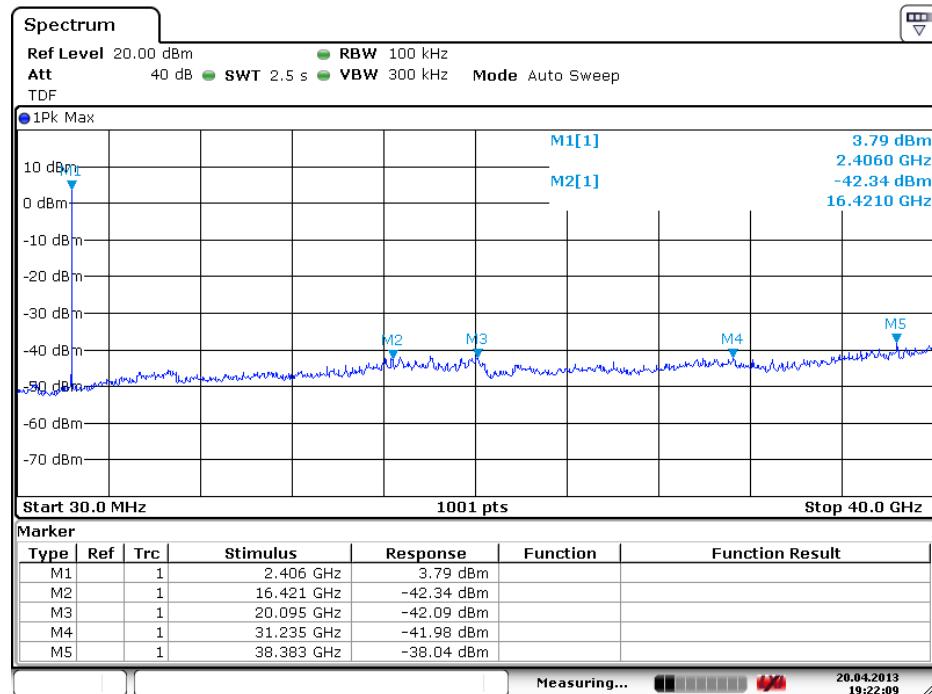


Date: 16.APR.2013 18:20:53

Prüfbericht - Nr.: 17032143 002
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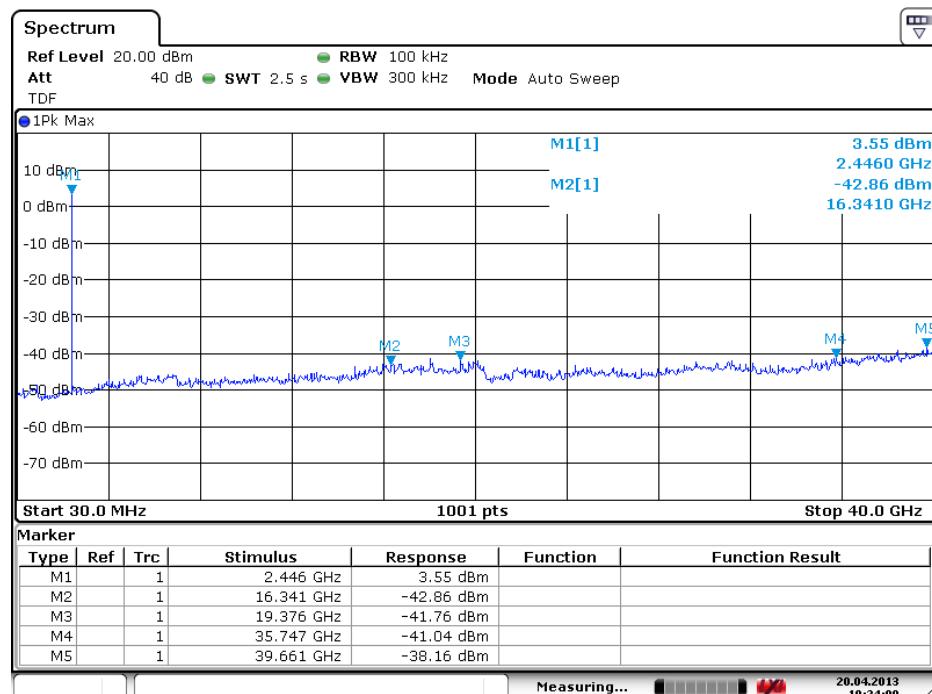
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Test Plot of Conducted spurious emissions measured in 100kHz Bandwidth of 802.11n Low Channel



Date: 20.APR.2013 19:22:09

Middle Channel

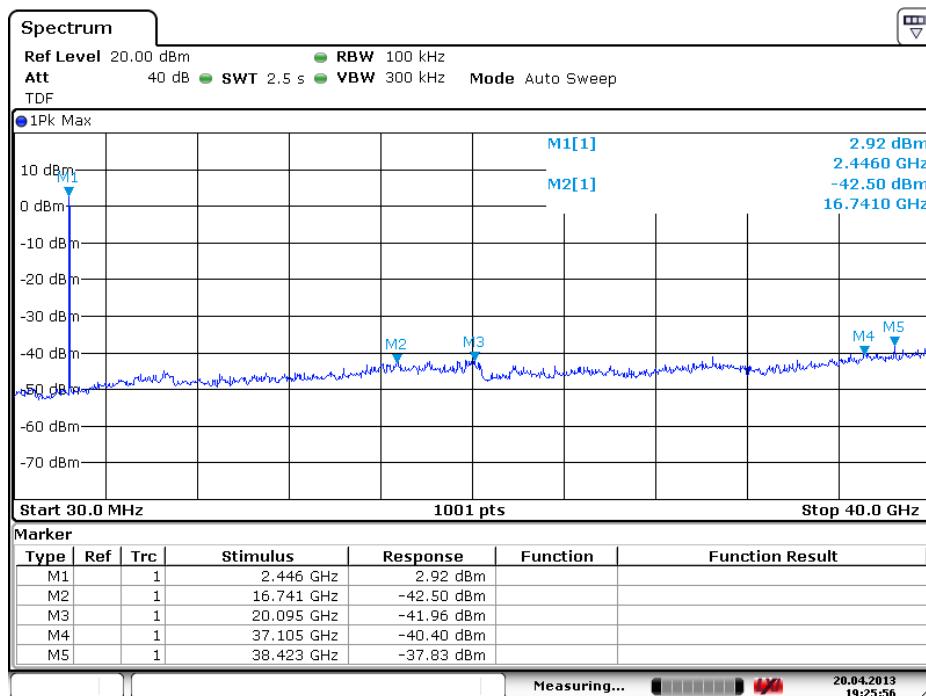


Date: 20.APR.2013 19:24:00

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High Channel



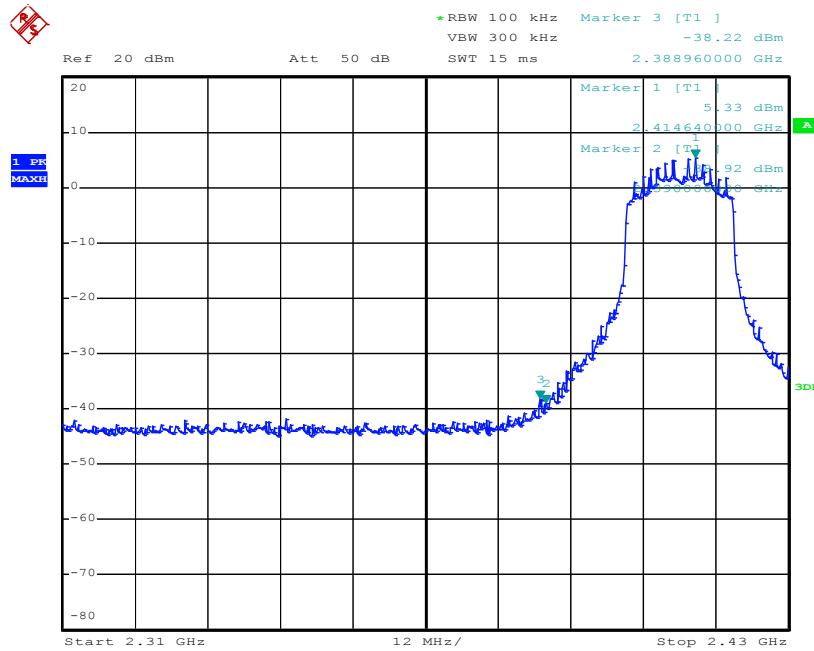
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Prüfbericht - Nr.: 17032143 002

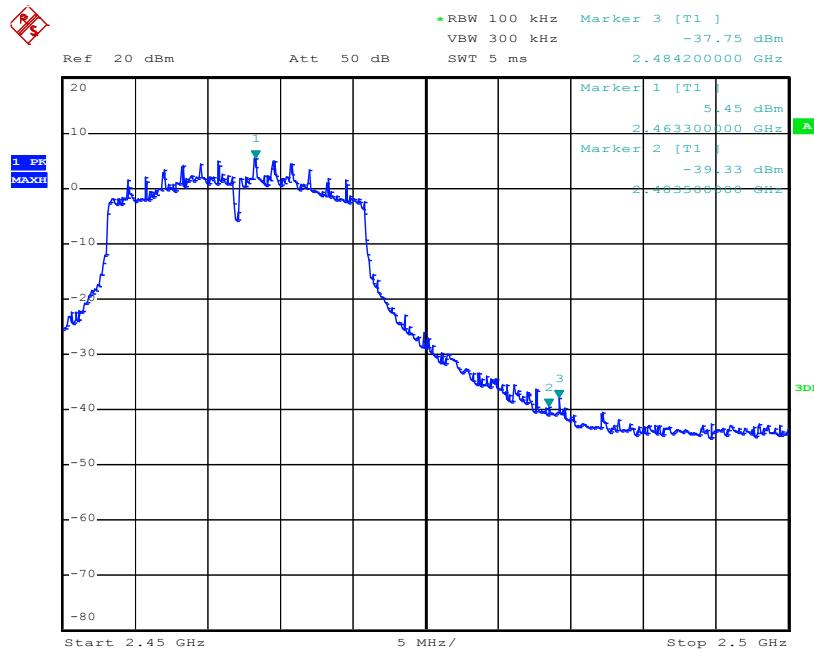
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Band Edge



Date: 16.APR.2013 18:26:54



Date: 16.APR.2013 18:28:49

5.1.5 Power spectral density

RESULT:

Pass

Date of testing	:	2013-04-16
Test standard	:	FCC part 15.247(e) RSS-210 A8.2
Basic standard	:	ANSI C63.4: 2003 Clause 10 of KDB 558074 v03r01
Limit	:	8dBm/3kHz
Kind of test site	:	Shield room

Test setup

Test Channel	:	Low/ Middle/ High
Operation mode	:	A.1
Ambient temperature	:	25°C
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

Table 12: Test result of power spectral density:

Mode	Rate (Mbps)	Channel (MHz)	Result (dBm/3kHz)	Limit (dBm/3kHz)	Conclusion
802.11b		2412	-1.65	8	Pass
		2437	-1.88	8	Pass
		2462	-3.34	8	Pass
802.11g		2412	-9.13	8	Pass
		2437	-8.48	8	Pass
		2462	-9.04	8	Pass
802.11n		2412	-8.63	8	Pass
		2437	-9.04	8	Pass
		2462	-8.46	8	Pass

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*Test Report No.*Seite 26 von 168
Page 26 of 168**5.1.6 Spurious Emission****RESULT:****Pass**

Date of testing	:	2013-04-22
Test standard	:	FCC part 15.247(d) RSS-210 Clause 2.2
Basic standard	:	ANSI C63.4: 2003 Clause 11 of KDB 558074 v03r01
Limits	:	FCC part 15.209(a)
Kind of test site	:	3m Semi-Anechoic Chamber

Test setup

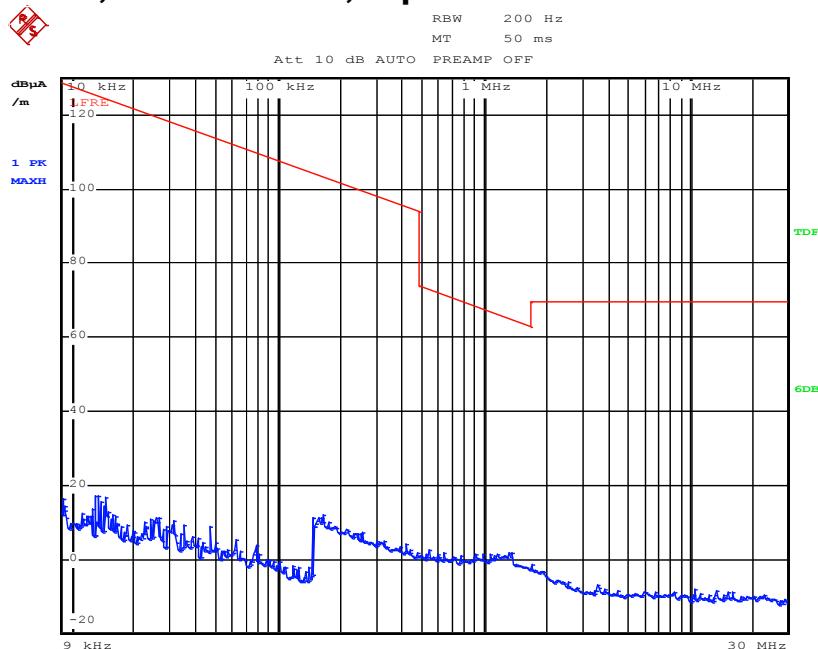
Test Channel	:	Low/ Middle/ High
Operation mode	:	A.1, A.2
Ambient temperature	:	25°C
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

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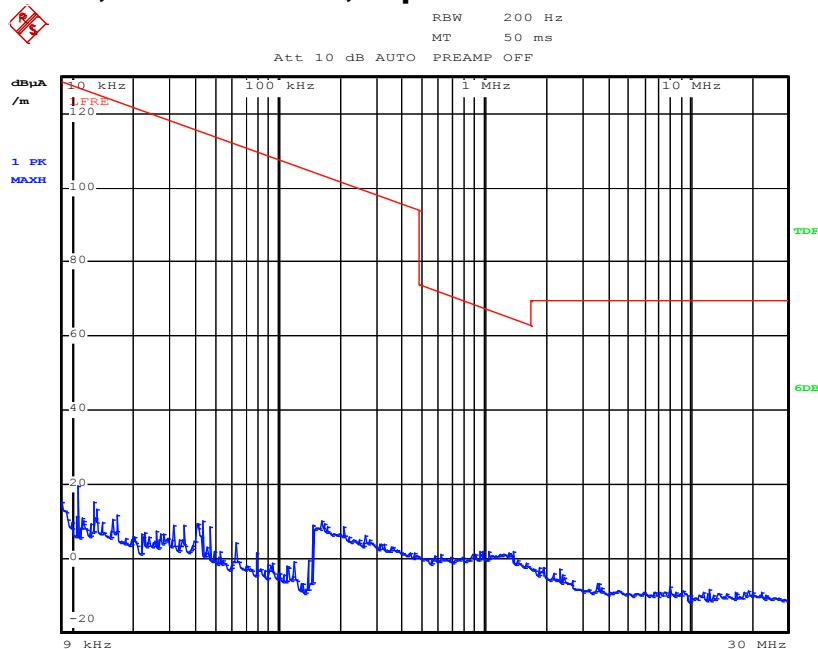
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**Test Plot of Spurious Emission of transmitting
802.11b mode, Low channel, X polarization:**



Date: 20.APR.2013 21:45:17

802.11b mode, Low channel, Y polarization:

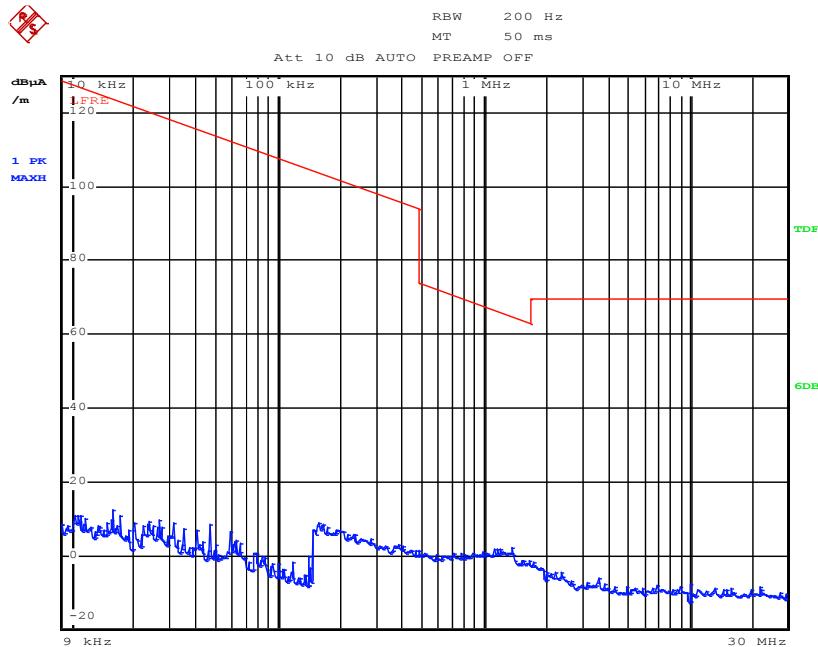


Date: 20.APR.2013 21:47:24

Prüfbericht - Nr.: 17032143 002
Test Report No.

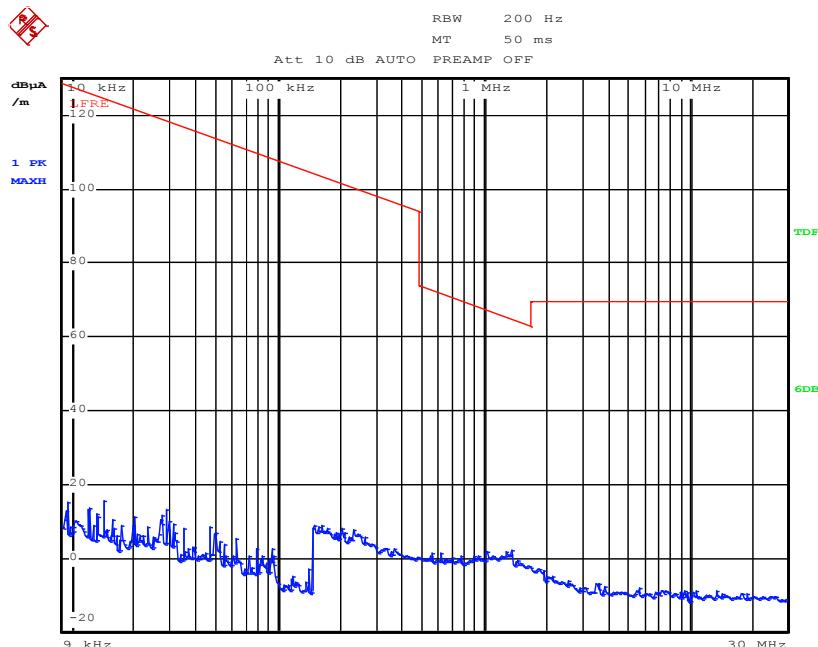
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802.11b mode, Low channel, Z polarization:



Date: 20.APR.2013 21:49:28

802.11b mode, Middle channel, X polarization:

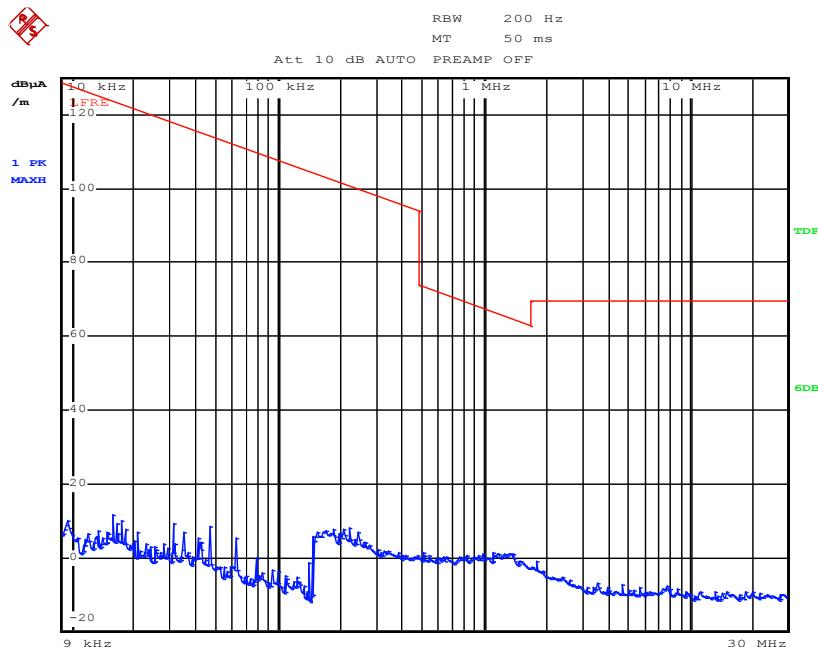


Date: 20.APR.2013 21:51:30

Prüfbericht - Nr.: 17032143 002
Test Report No.

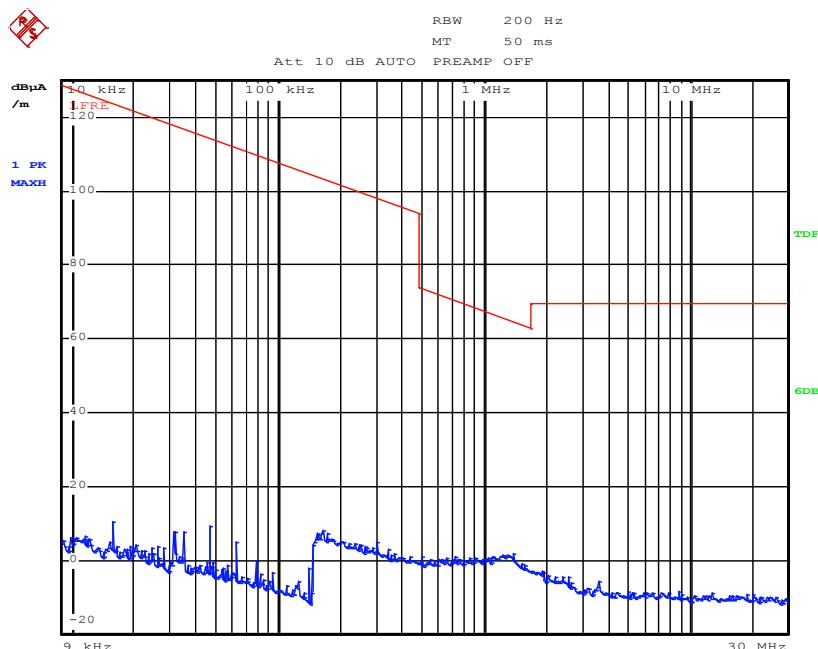
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802.11b mode, Middle channel, Y polarization:



Date: 20.APR.2013 21:54:00

802.11b mode, Middle channel, Z polarization:

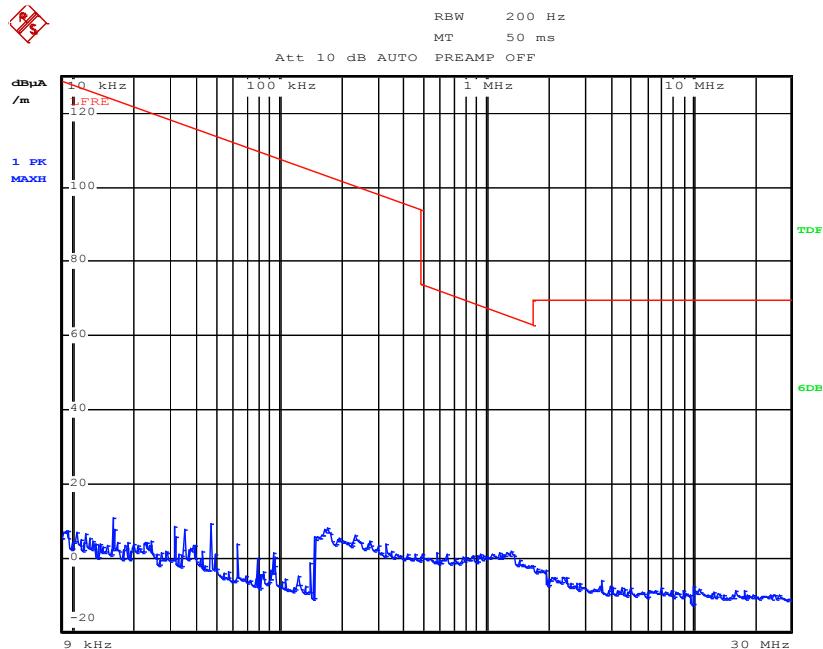


Date: 20.APR.2013 21:56:03

Prüfbericht - Nr.: 17032143 002
Test Report No.

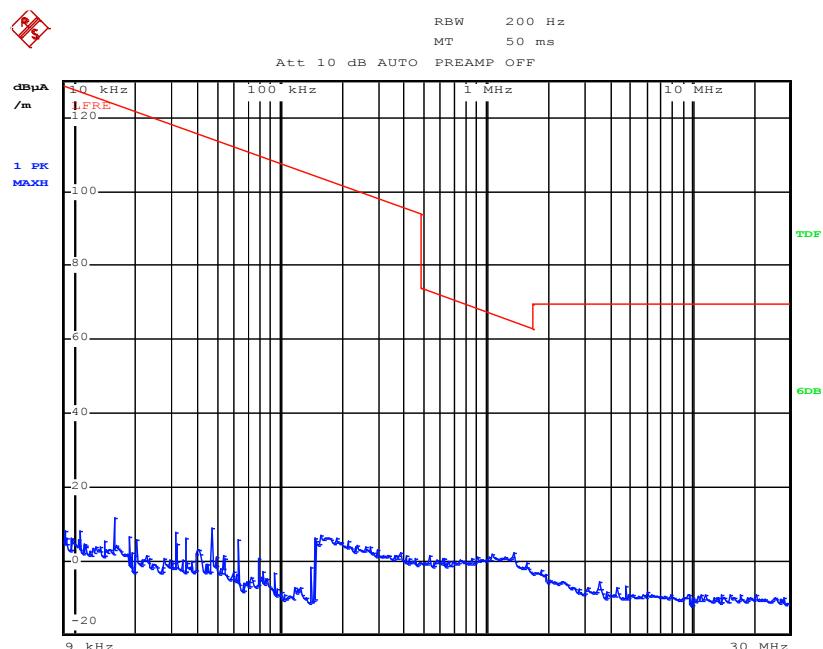
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802.11b mode, High channel, X polarization:



Date: 20.APR.2013 21:58:19

802.11b mode, High channel, Y polarization:

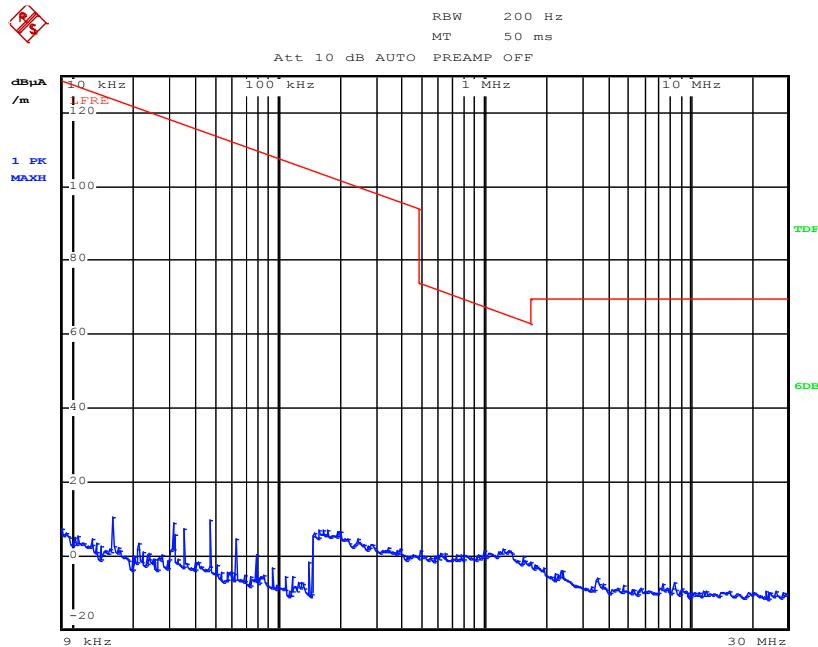


Date: 20.APR.2013 22:00:38

Prüfbericht - Nr.: 17032143 002
Test Report No.

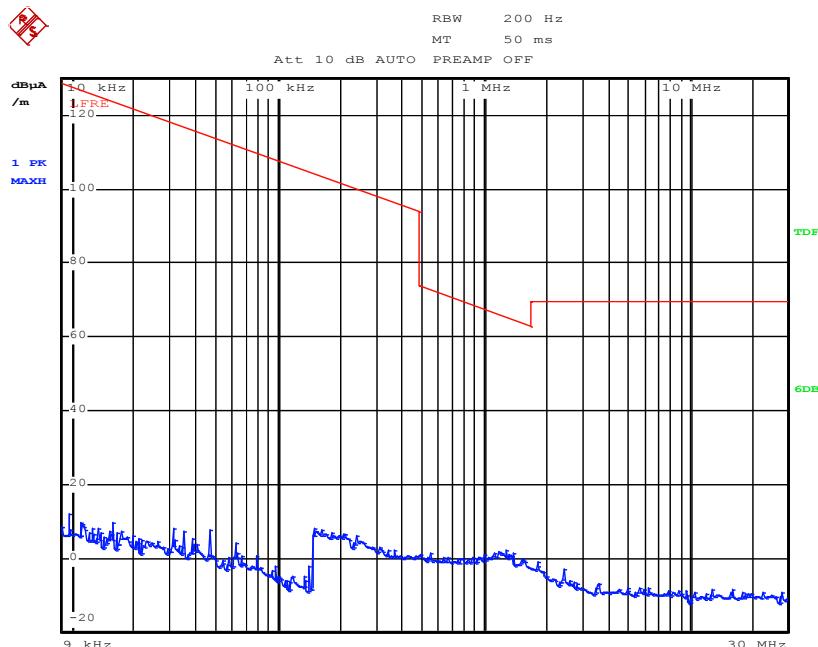
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802.11b mode, High channel, Z polarization:



Date: 20.APR.2013 22:02:39

802.11g mode, Low channel, X polarization:

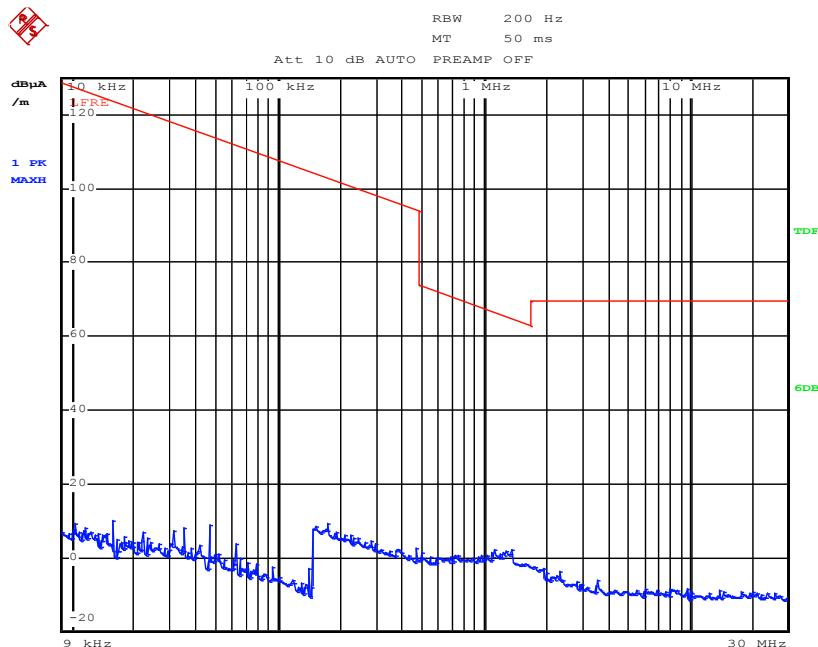


Date: 20.APR.2013 23:25:36

Prüfbericht - Nr.: 17032143 002
Test Report No.

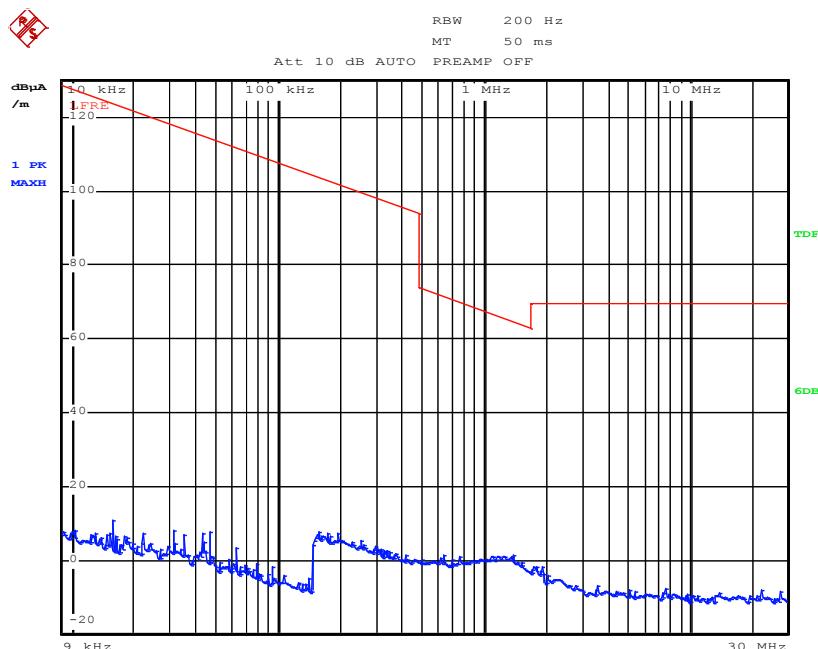
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802.11g mode, Low channel, Y polarization:



Date: 20.APR.2013 23:27:58

802.11g mode, Low channel, Z polarization:

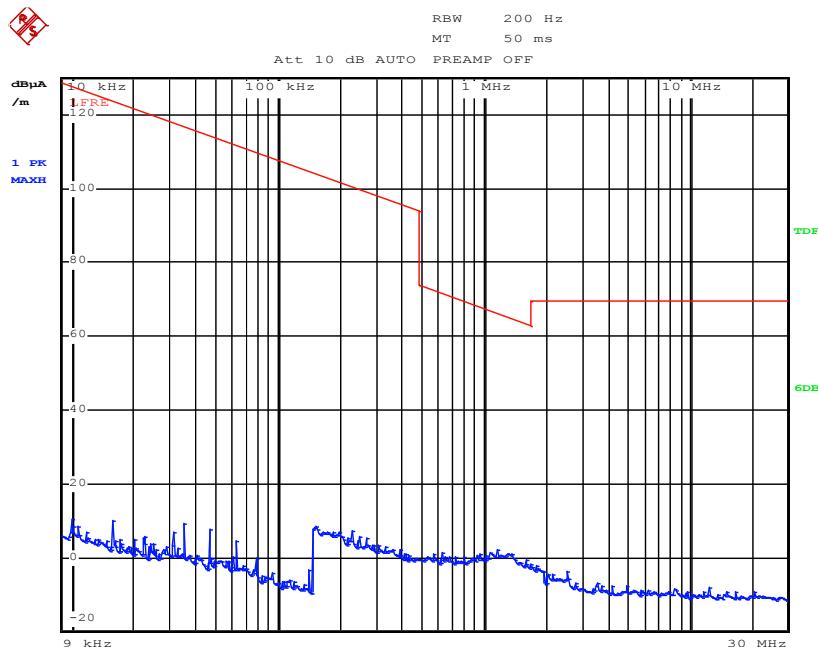


Date: 20.APR.2013 23:30:01

Prüfbericht - Nr.: 17032143 002
Test Report No.

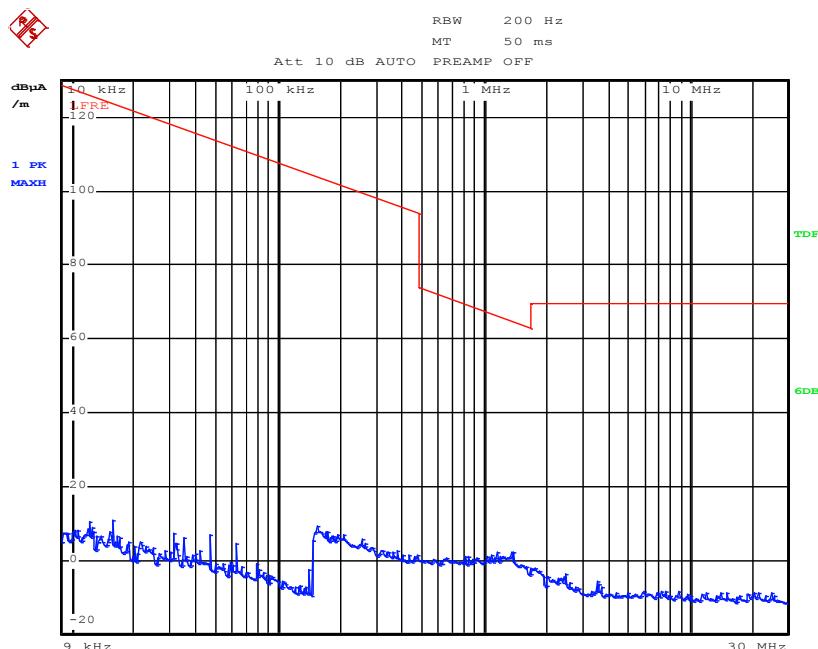
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802.11g mode, Middle channel, X polarization:



Date: 20.APR.2013 23:32:00

802.11g mode, Middle channel, Y polarization:

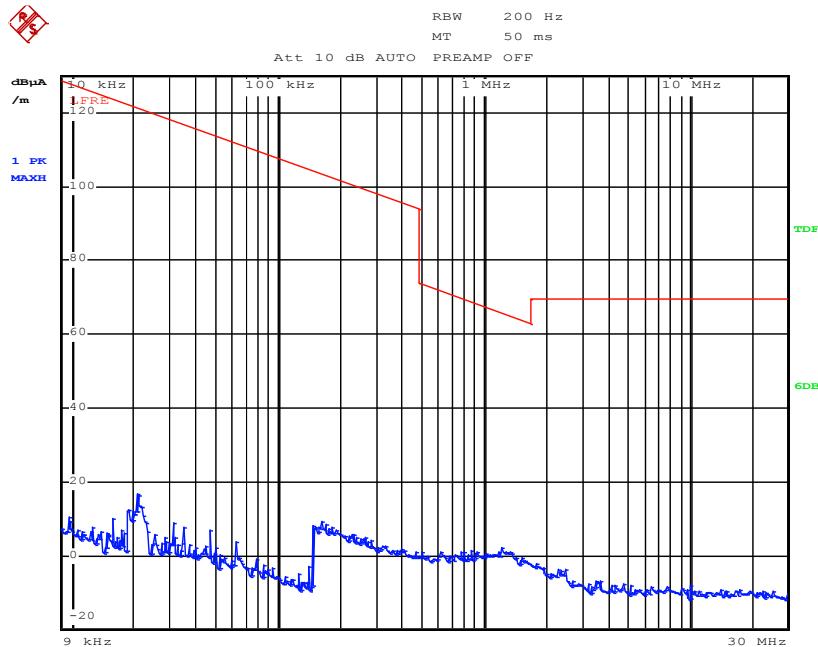


Date: 20.APR.2013 23:34:00

Prüfbericht - Nr.: 17032143 002
Test Report No.

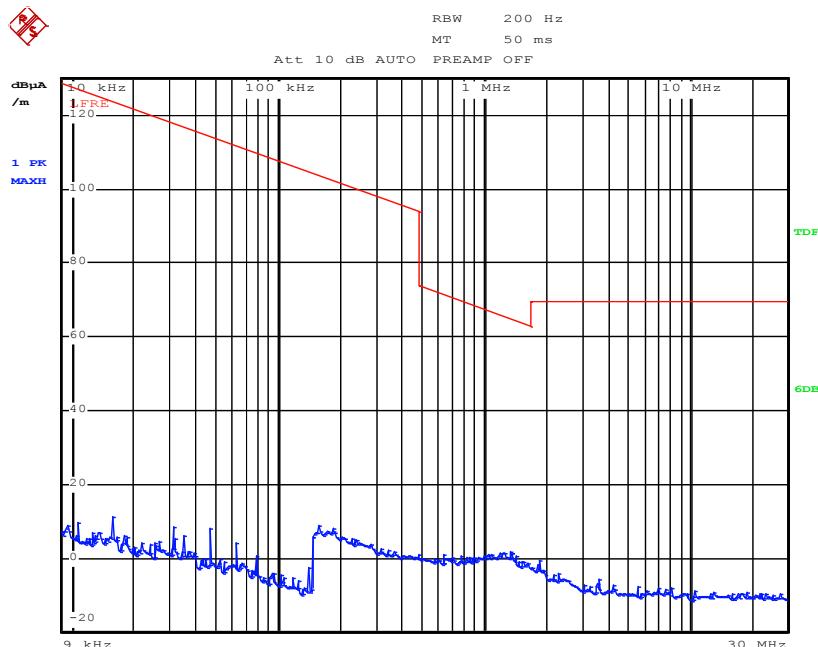
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802.11g mode, Middle channel, Z polarization:



Date: 20.APR.2013 23:35:58

802.11g mode, High channel, X polarization:

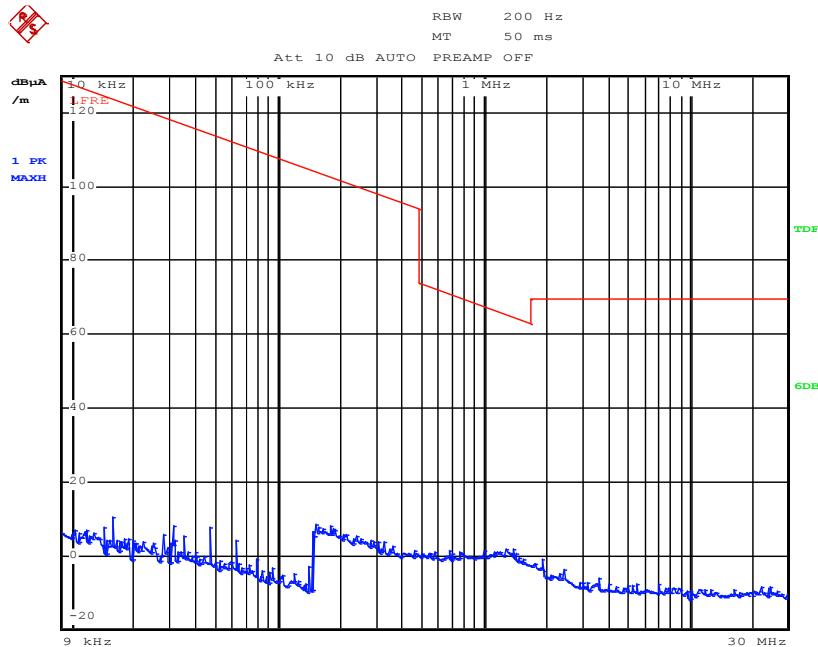


Date: 20.APR.2013 23:37:57

Prüfbericht - Nr.: 17032143 002
Test Report No.

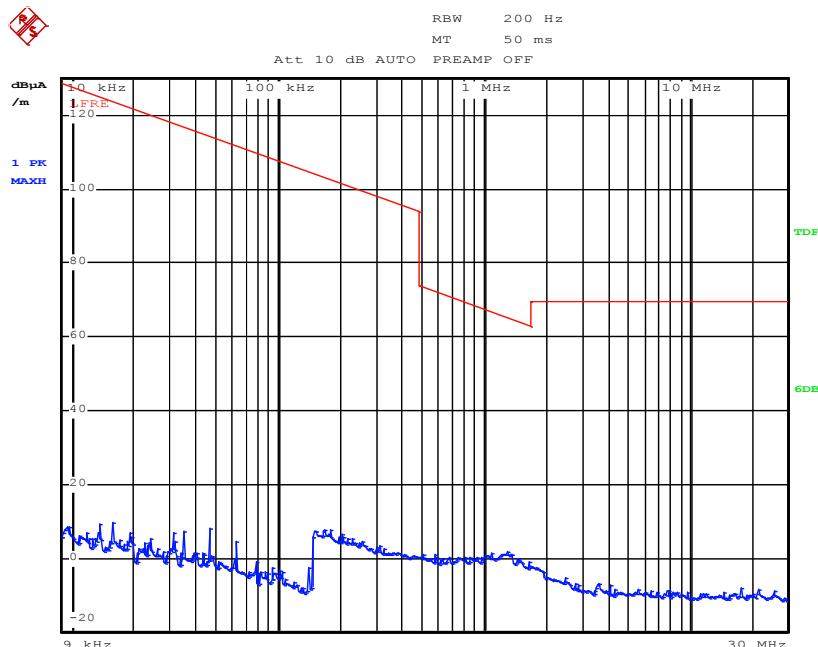
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802.11g mode, High channel, Y polarization:



Date: 20.APR.2013 23:39:55

802.11g mode, High channel, Z polarization:

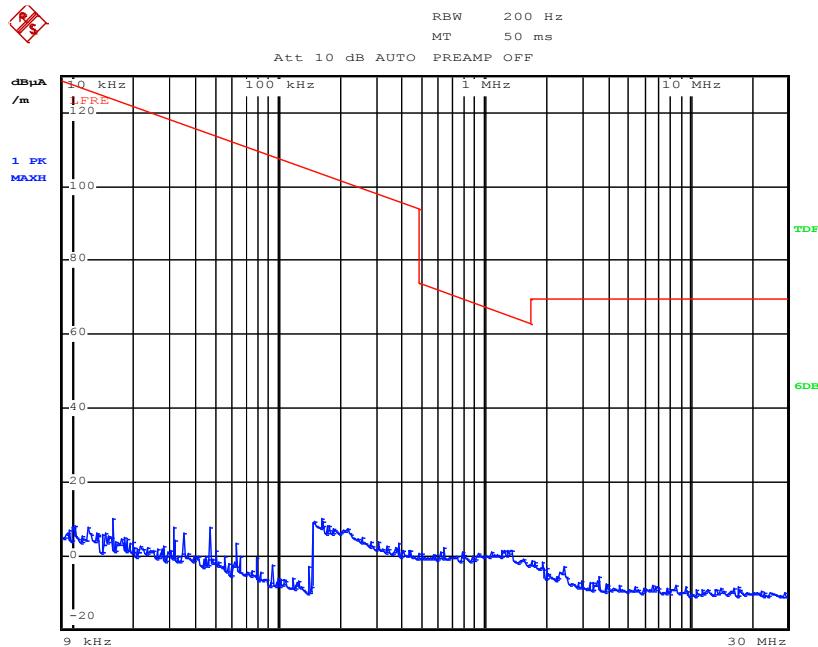


Date: 20.APR.2013 23:41:53

Prüfbericht - Nr.: 17032143 002
Test Report No.

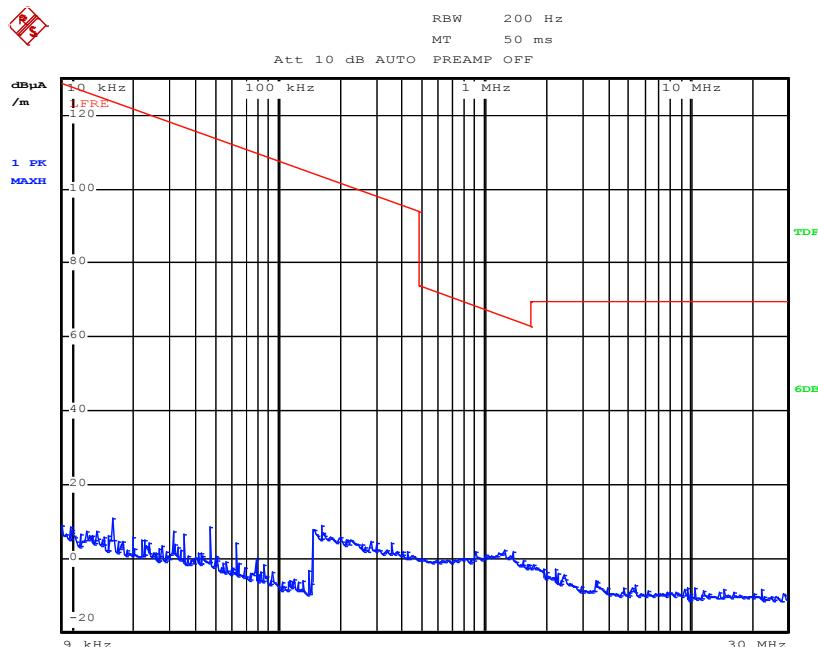
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802.11n mode, Low channel, X polarization:



Date: 21.APR.2013 00:02:38

802.11n mode, Low channel, Y polarization:

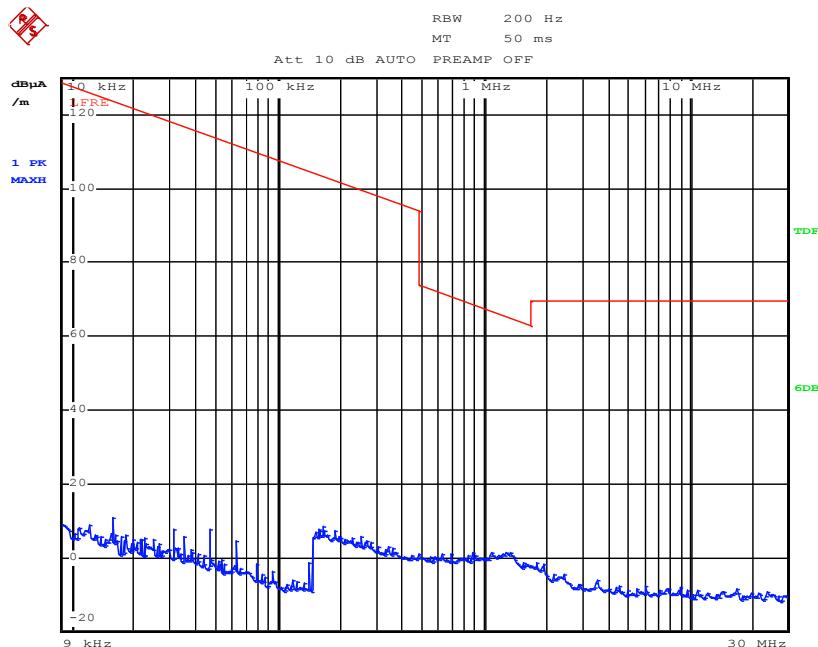


Date: 21.APR.2013 00:04:39

Prüfbericht - Nr.: 17032143 002
Test Report No.

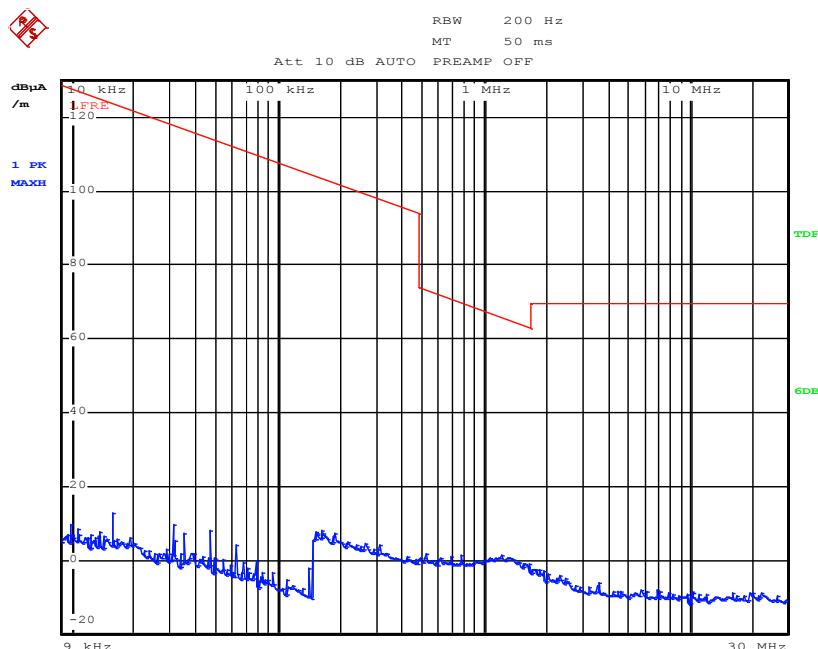
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802.11n mode, Low channel, Z polarization:



Date: 21.APR.2013 00:06:39

802.11n mode, Middle channel, X polarization:

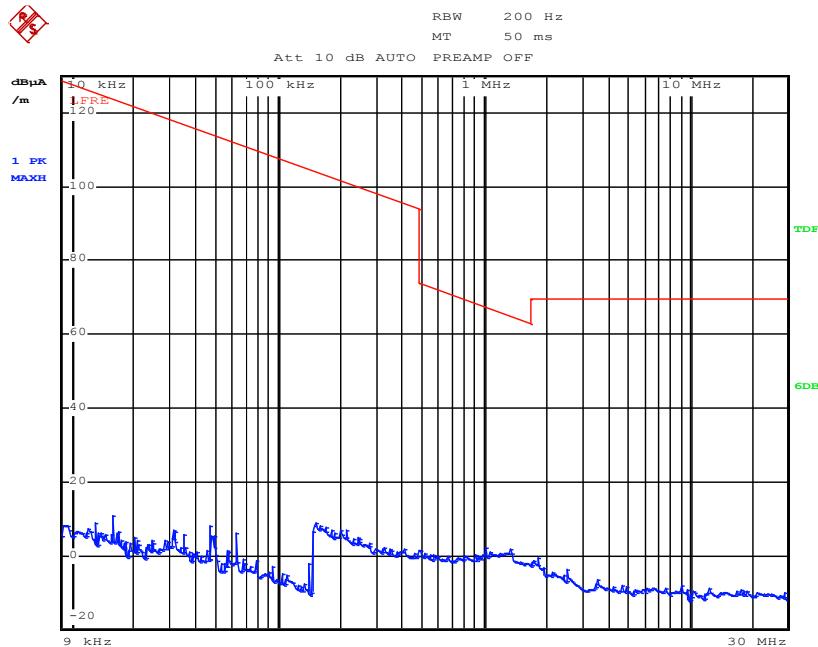


Date: 21.APR.2013 00:08:43

Prüfbericht - Nr.: 17032143 002
Test Report No.

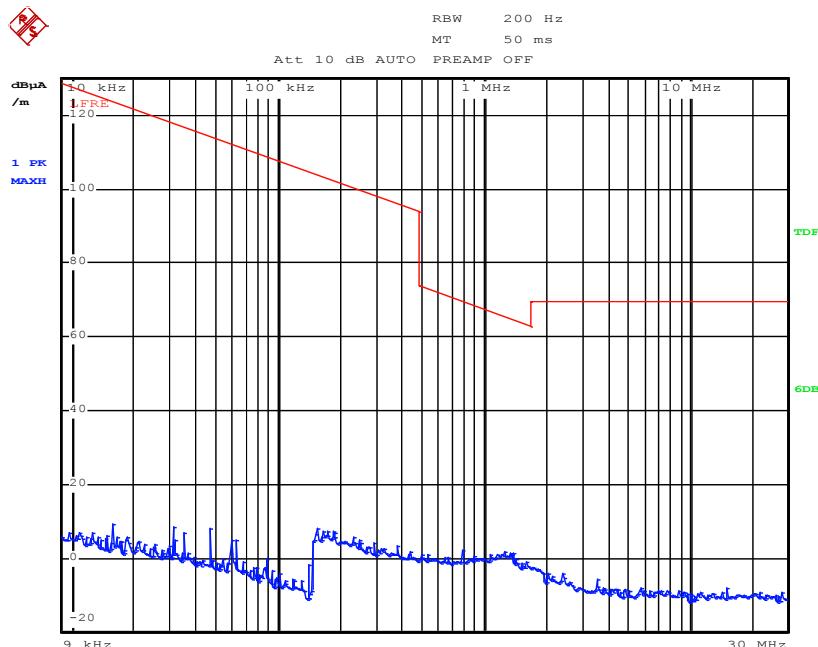
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802.11n mode, Middle channel, Y polarization:



Date: 21.APR.2013 00:10:41

802.11n mode, Middle channel, Z polarization:

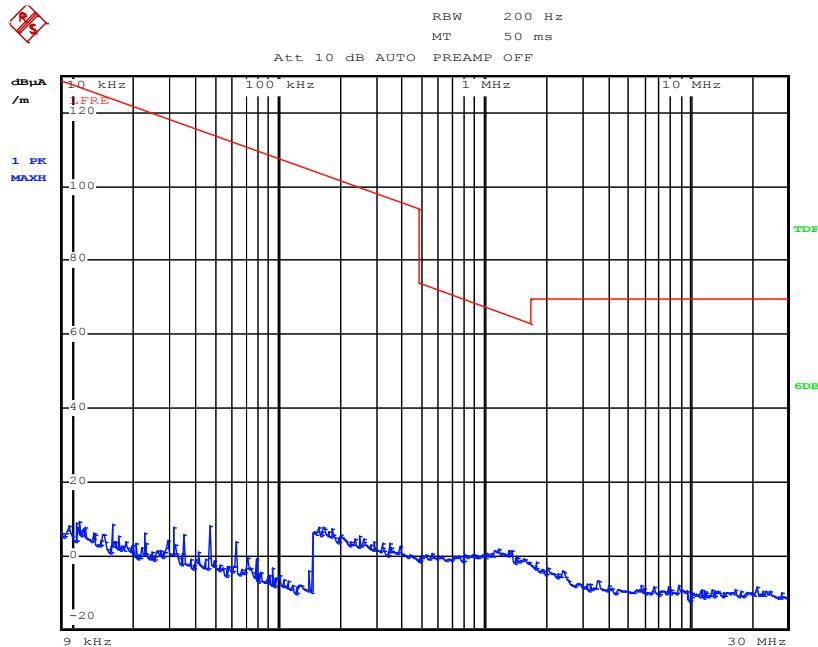


Date: 21.APR.2013 00:12:43

Prüfbericht - Nr.: 17032143 002
Test Report No.

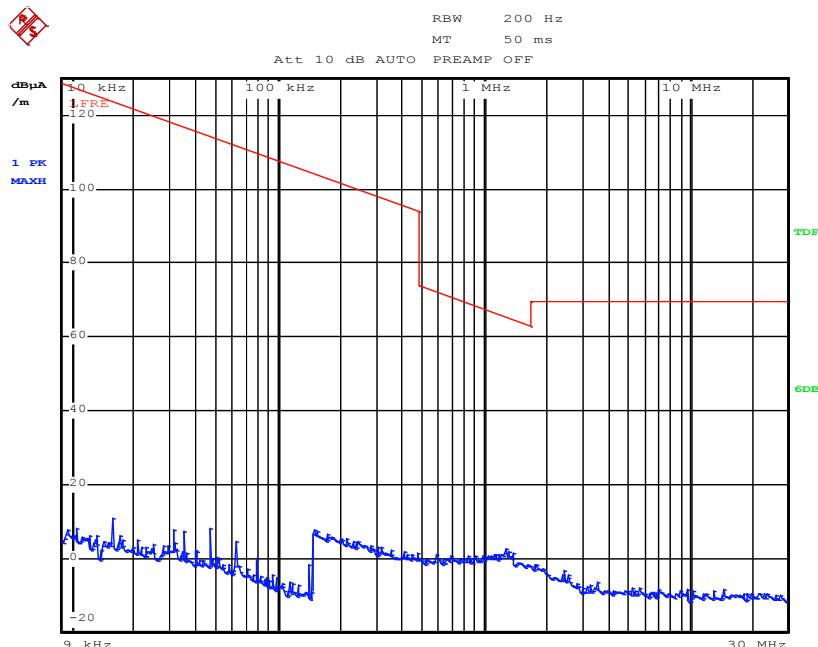
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802.11n mode, High channel, X polarization:



Date: 21.APR.2013 00:14:42

802.11n mode, High channel, Y polarization:

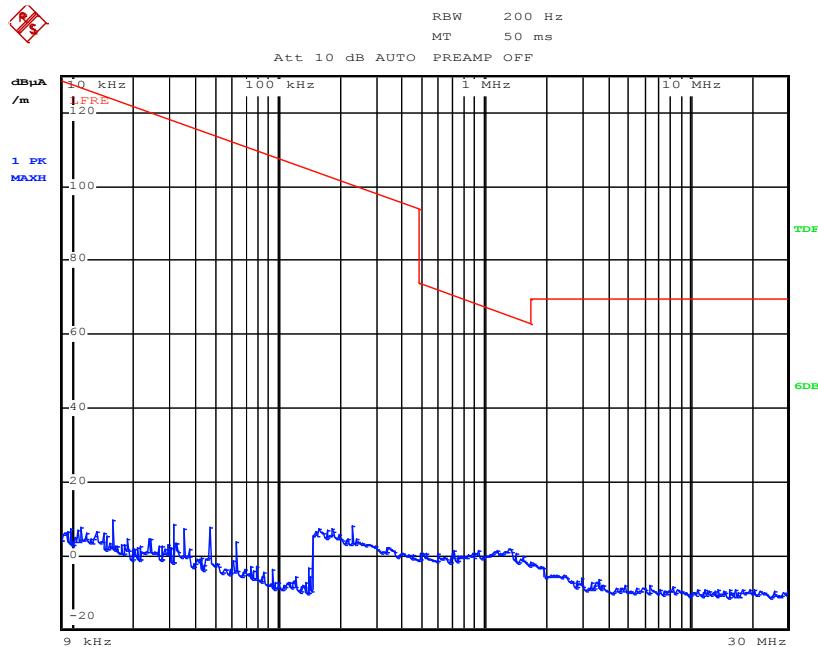


Date: 21.APR.2013 00:16:39

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802.11n mode, High channel, Z polarization:



Date: 21.APR.2013 00:18:37

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1783

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 10:09:37

EUT: Tablet

Engineer Signature: PEI

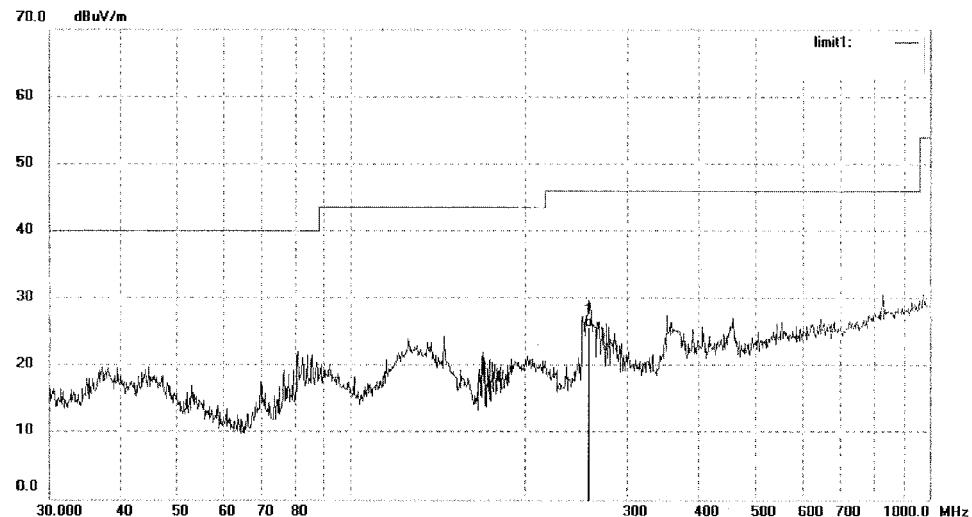
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	256.7230	36.46	-10.74	25.72	46.00	-20.28	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1784

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 10:19:17

EUT: Tablet

Engineer Signature: PEI

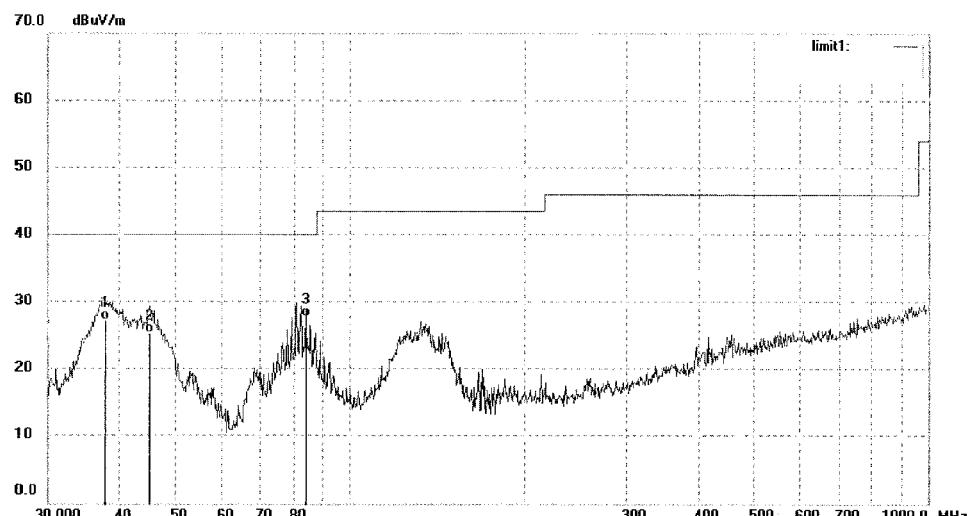
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	37.6970	39.31	-12.02	27.29	40.00	-12.71	QP			
2	44.9369	38.00	-12.64	25.36	40.00	-14.64	QP			
3	83.9840	41.37	-13.61	27.76	40.00	-12.24	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1786

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 10:36:01

EUT: Tablet

Engineer Signature: PEI

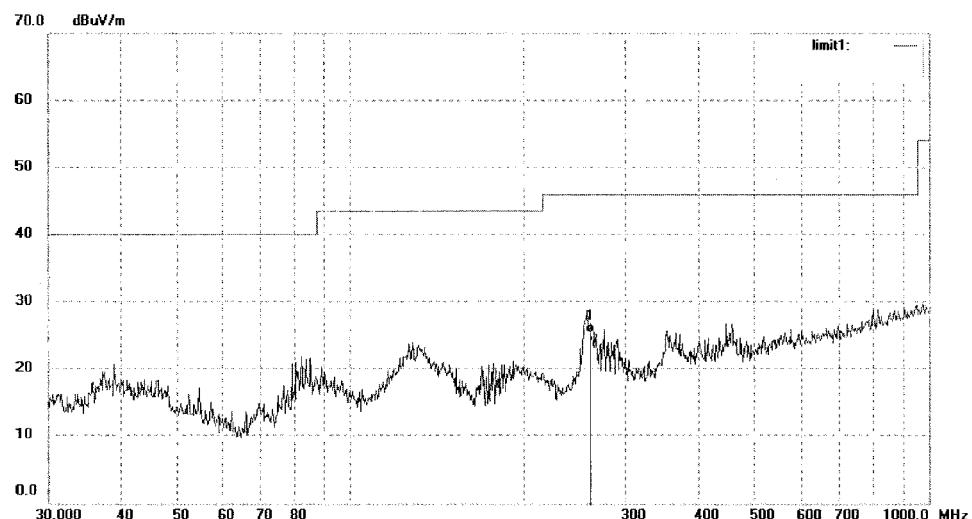
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	261.8067	35.96	-10.61	25.35	46.00	-20.65	QP			

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ACCURATE TECHNOLOGY CO., LTD.

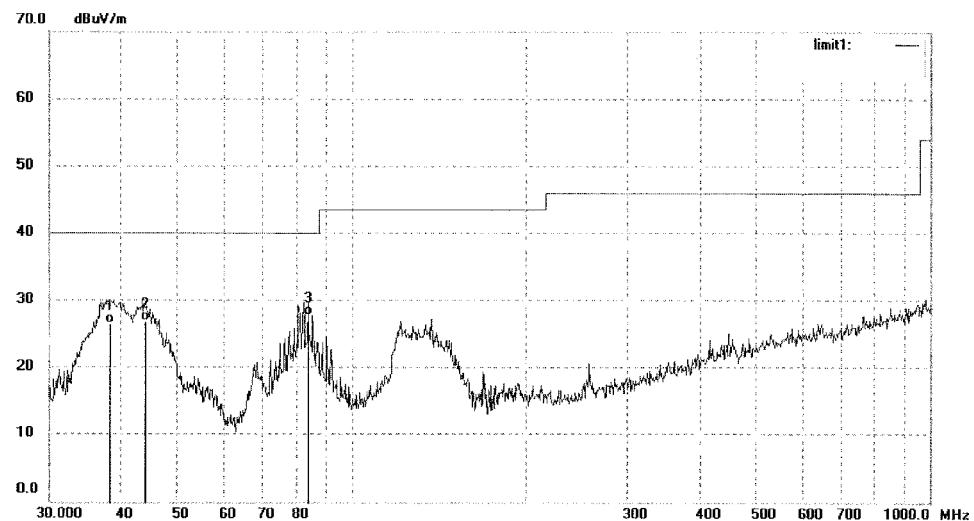
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PYH #1785	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp.(C)/Hum.(%)	25 C / 55 %	Time:	10:27:29
EUT:	Tablet	Engineer Signature:	PEI
Mode:	TX 2437MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 b		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	38.0965	38.71	-12.11	26.60	40.00	-13.40	QP			
2	43.8452	39.48	-12.62	26.86	40.00	-13.14	QP			
3	83.9883	41.28	-13.61	27.67	40.00	-12.33	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1787

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 10:45:59

EUT: Tablet

Engineer Signature: PEI

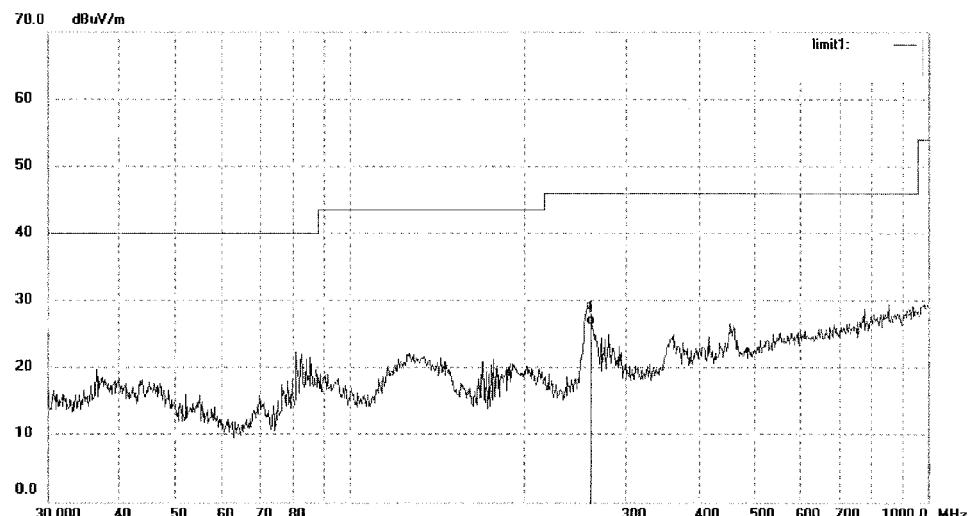
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	261.9954	36.91	-10.60	26.31	46.00	-19.69	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1788

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 10:54:58

EUT: Tablet

Engineer Signature: PEI

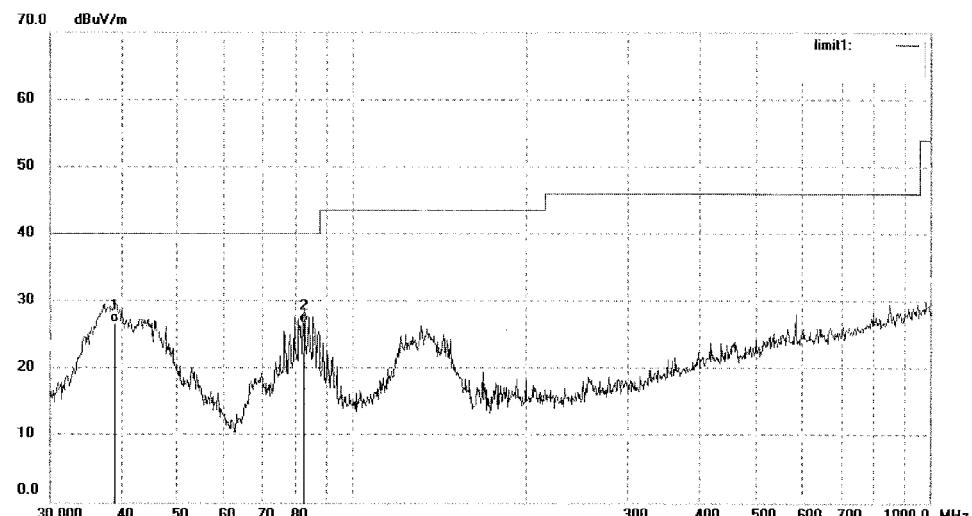
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	38.9081	39.03	-12.30	26.73	40.00	-13.27	QP			
2	82.5257	40.57	-13.95	26.62	40.00	-13.38	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1822

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 16:14:35

EUT: Tablet

Engineer Signature: PEI

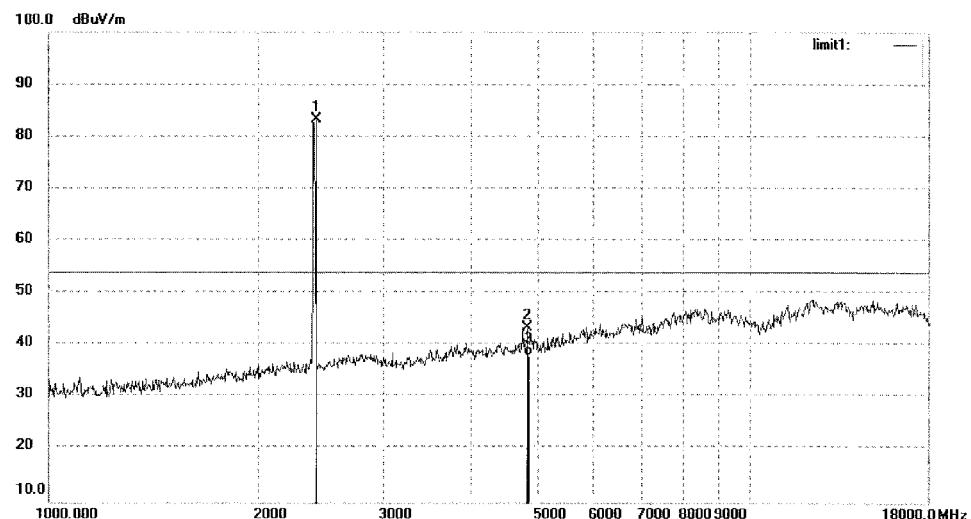
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	90.60	-7.43	/	/	29.17	peak			
2	4824.005	43.54	-0.19	43.35	74.00	-30.65	peak			
3	4824.005	38.14	-0.19	37.95	54.00	-16.05	AVG			

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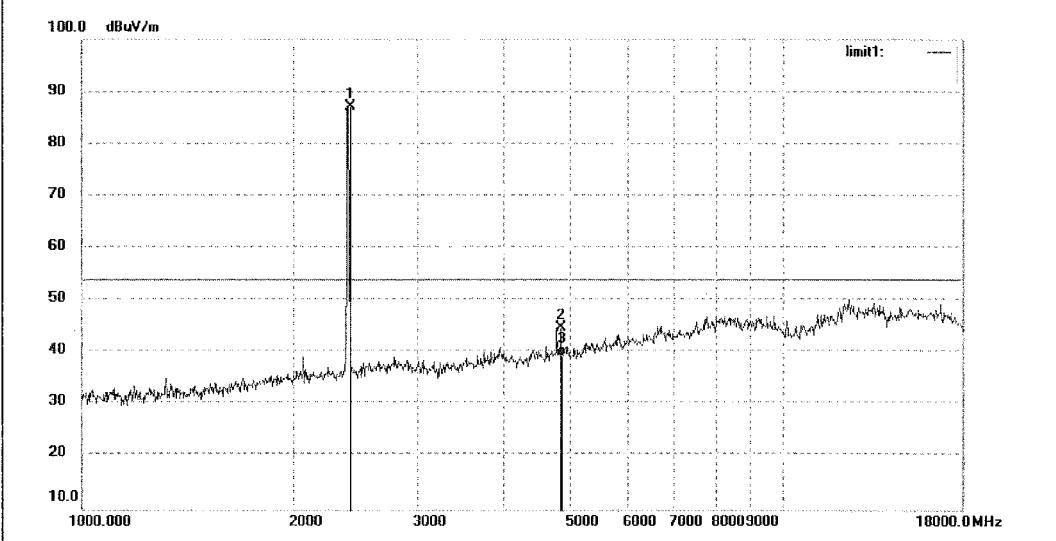
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PYH #1821	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp.(C)/Hum.(%)	25 C / 55 %	Time:	16:02:34
EUT:	Tablet	Engineer Signature:	PEI
Mode:	TX 2412MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 b		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	94.52	-7.43	/	/	33.09	peak			
2	4824.010	45.03	-0.19	44.84	74.00	-29.16	peak			
3	4824.010	39.60	-0.19	39.41	54.00	-14.59	AVG			

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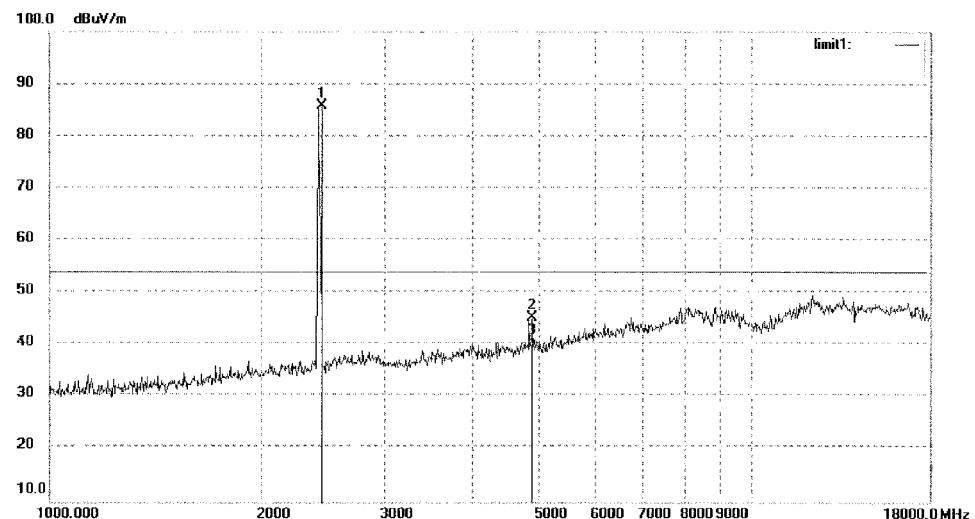
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PYH #1823	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	16:26:09
EUT:	Tablet	Engineer Signature:	PEI
Mode:	TX 2437MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 b		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	93.05	-7.36	/	/	31.69	peak			
2	4874.016	45.02	0.09	45.11	74.00	-28.89	peak			
3	4874.016	39.59	0.09	39.68	54.00	-14.32	AVG			

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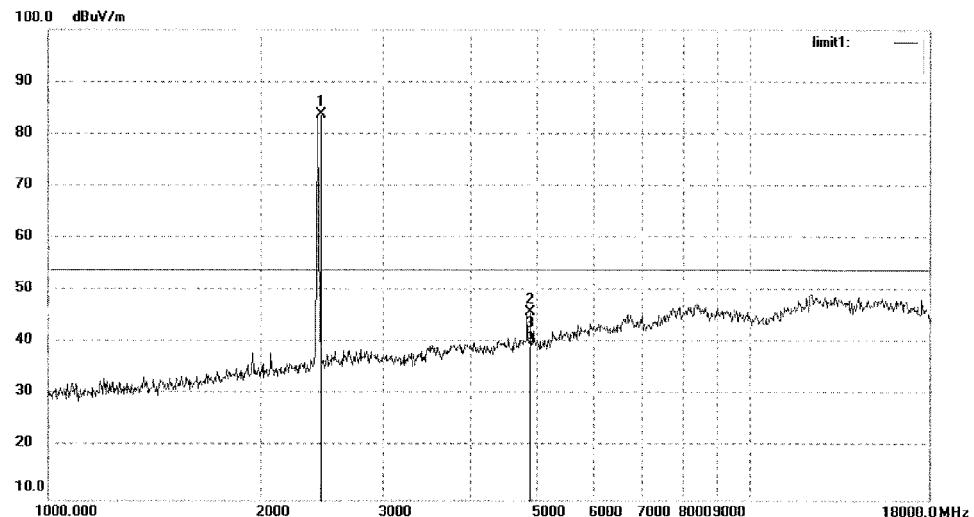
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1824	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/04/21
Temp. (C)/Hum.(%) 25 C / 55 %	Time: 16:37:50
EUT: Tablet	Engineer Signature: PEI
Mode: TX 2437MHz	Distance: 3m
Model: NS-14T004	
Manufacturer: Keen High	
Note: 802.11 b	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	90.99	-7.36	/	/	29.63	peak			
2	4874.034	45.76	0.09	45.85	74.00	-28.15	peak			
3	4874.034	40.41	0.09	40.50	54.00	-13.50	Avg			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1826

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 16:58:35

EUT: Tablet

Engineer Signature: PEI

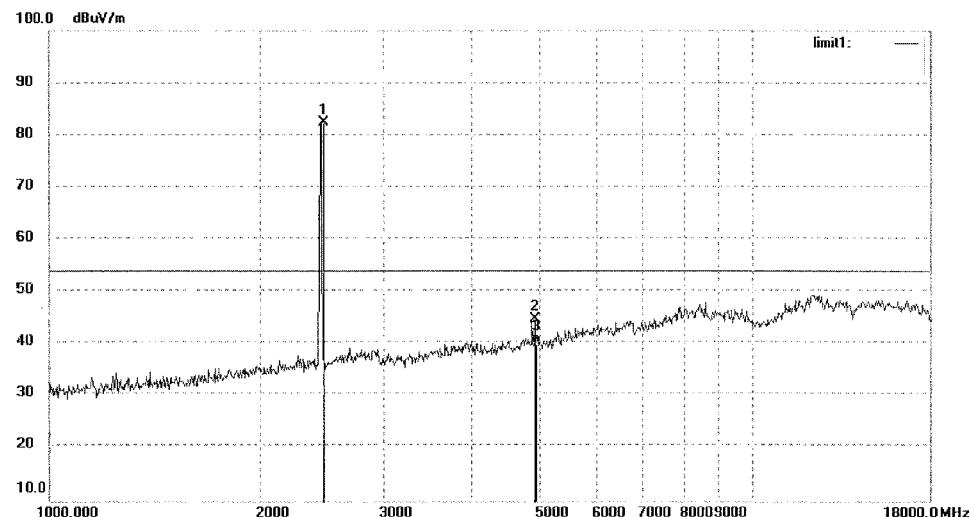
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	89.78	-7.35	/	/	28.43	peak			
2	4924.029	44.43	0.34	44.77	74.00	-29.23	peak			
3	4924.029	39.78	0.34	40.12	54.00	-13.88	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1825

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 16:48:19

EUT: Tablet

Engineer Signature: PEI

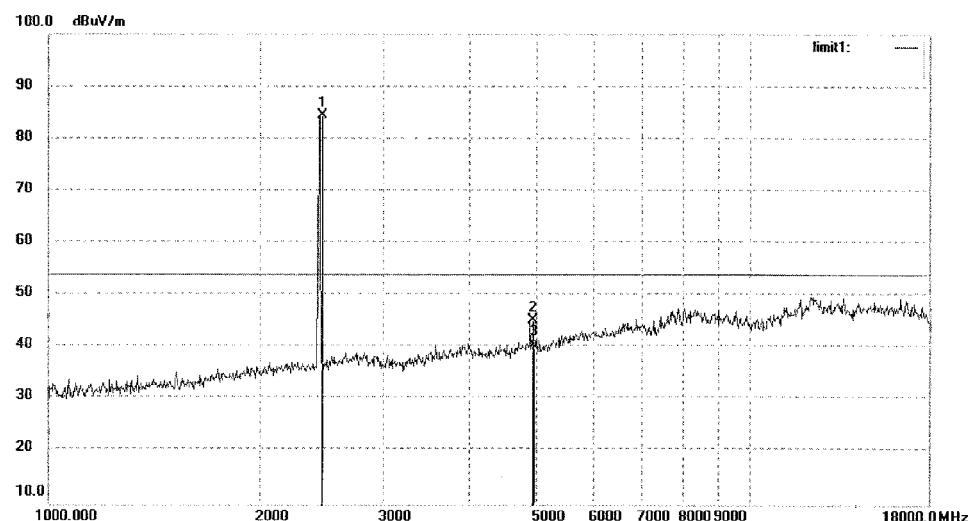
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	91.74	-7.35	/	/	30.39	peak			
2	4924.042	44.80	0.34	45.14	74.00	-28.86	peak			
3	4924.042	39.57	0.34	39.91	54.00	-14.09	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

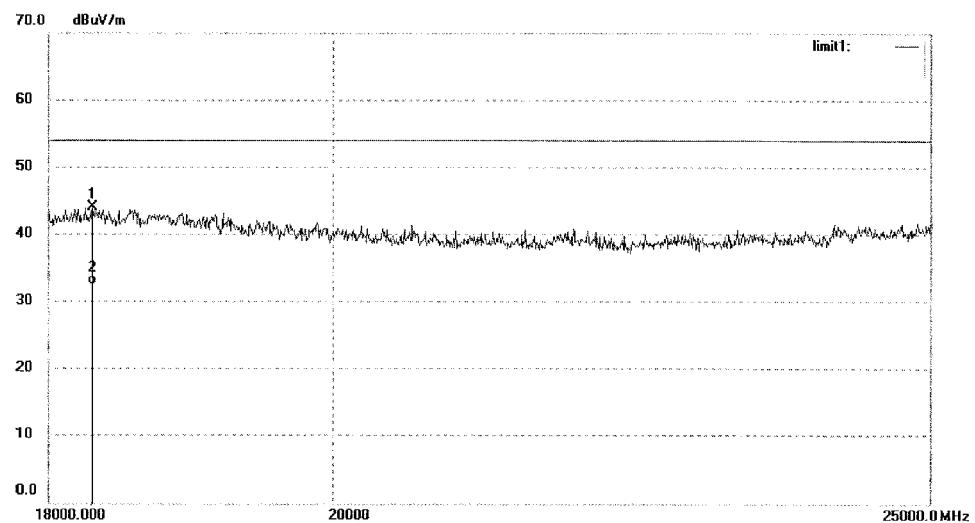
F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1867	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/04/21
Temp. (C)/Hum.(%) 25 C / 55 %	Time: 23:45:36
EUT: Tablet	Engineer Signature: PEI
Mode: TX 2412MHz	Distance: 3m
Model: NS-14T004	
Manufacturer: Keen High	
Note: 802.11 b	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18300.325	27.20	16.76	43.96	74.00	-30.04	peak			
2	18300.325	15.64	16.76	32.40	54.00	-21.60	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1868

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 23:53:13

EUT: Tablet

Engineer Signature: PEI

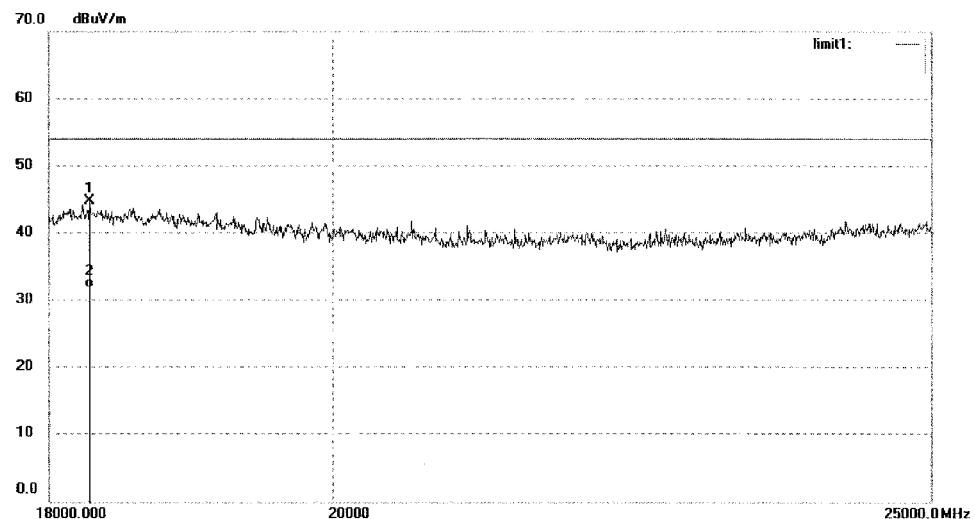
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18274.620	28.00	16.70	44.70	74.00	-29.30	peak			
2	18274.620	15.00	16.70	31.70	54.00	-22.30	AVG			

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F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1870

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 0:14:36

EUT: Tablet

Engineer Signature: PEI

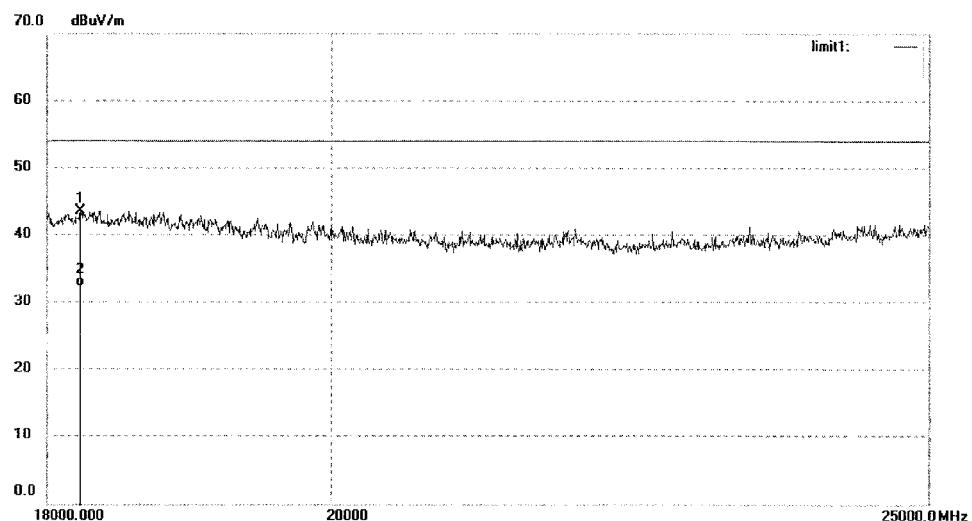
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18226.561	26.84	16.60	43.44	74.00	-30.56	peak			
2	18226.561	15.72	16.60	32.32	54.00	-21.68	AVG			

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1869

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 0:05:27

EUT: Tablet

Engineer Signature: PEI

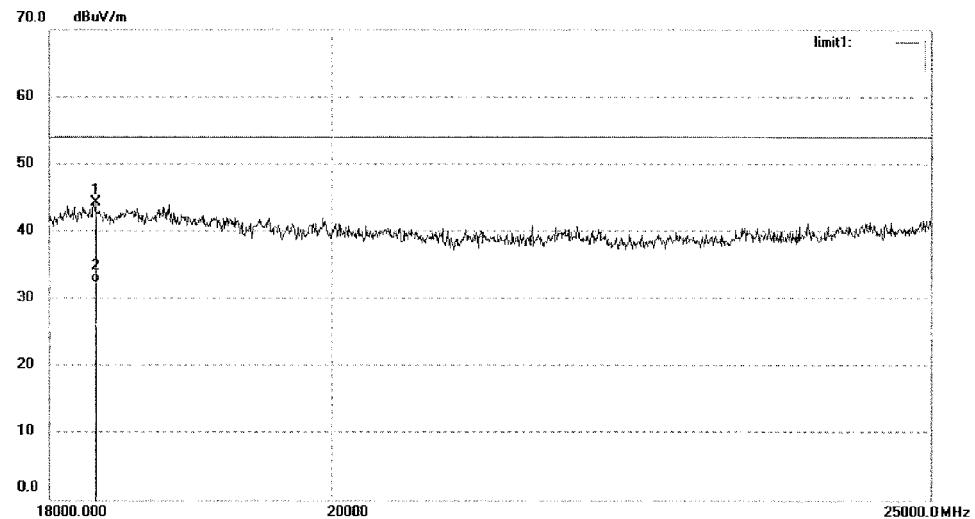
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18310.748	27.39	16.78	44.17	74.00	-29.83	peak			
2	18310.748	15.45	16.78	32.23	54.00	-21.77	AVG			

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1871

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 0:23:32

EUT: Tablet

Engineer Signature: PEI

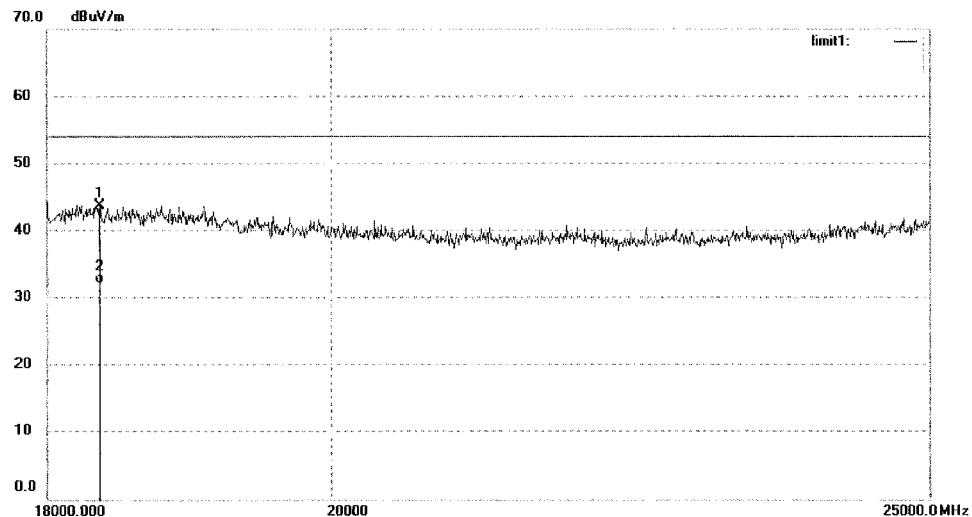
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18352.987	26.87	16.88	43.75	74.00	-30.25	peak			
2	18352.987	15.28	16.88	32.16	54.00	-21.84	AVG			

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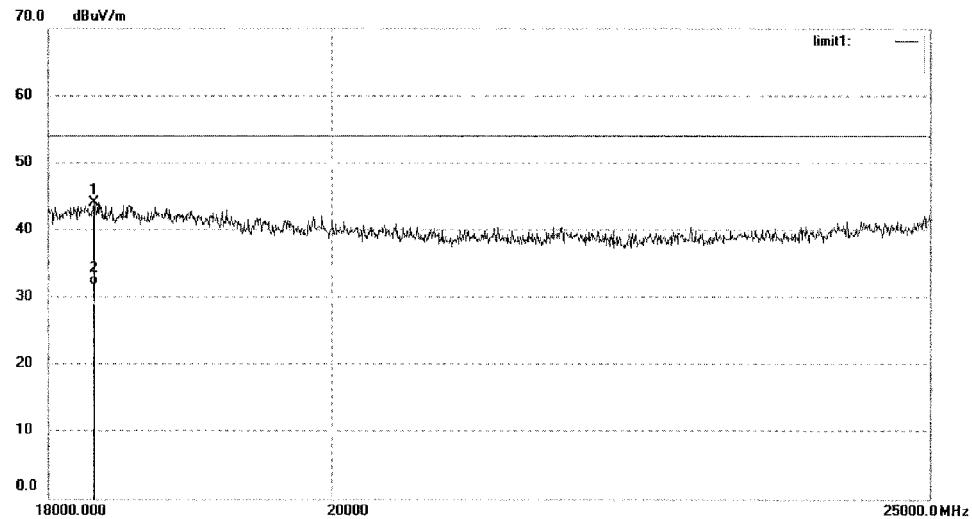
ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: PYH #1872	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/04/22
Temp. (C)/Hum.(%) 25 C / 55 %	Time: 0:32:42
EUT: Tablet	Engineer Signature: PEI
Mode: TX 2462MHz	Distance: 3m
Model: NS-14T004	
Manufacturer: Keen High	
Note: 802.11 b	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18304.722	27.19	16.77	43.96	74.00	-30.04	peak			
2	18304.722	14.98	16.77	31.75	54.00	-22.25	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1795

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 11:55:29

EUT: Tablet

Engineer Signature: PEI

Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	260.7107	36.26	-10.69	25.57	46.00	-20.43	QP			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1796

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 12:05:24

EUT: Tablet

Engineer Signature: PEI

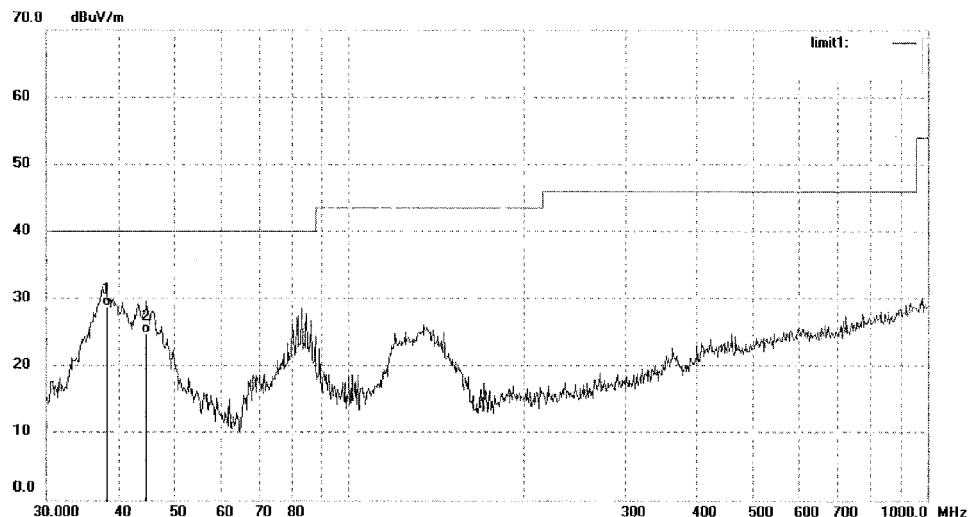
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	38.5783	40.95	-12.23	28.72	40.00	-11.28	QP			
2	44.6221	37.33	-12.64	24.69	40.00	-15.31	QP			

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1798

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 12:23:54

EUT: Tablet

Engineer Signature: PEI

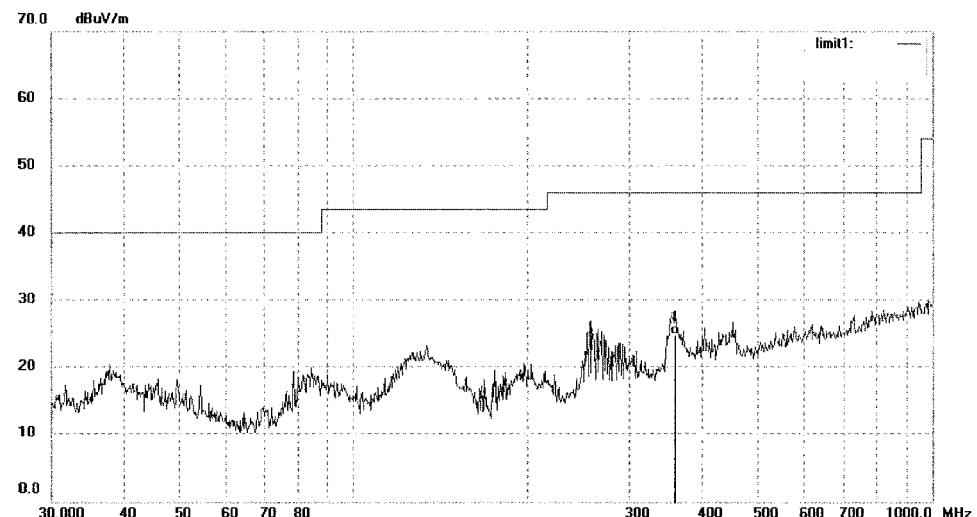
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	360.6191	32.30	-7.60	24.70	46.00	-21.30	QP			

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ACCURATE TECHNOLOGY CO., LTD.

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1797

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 12:14:46

EUT: Tablet

Engineer Signature: PEI

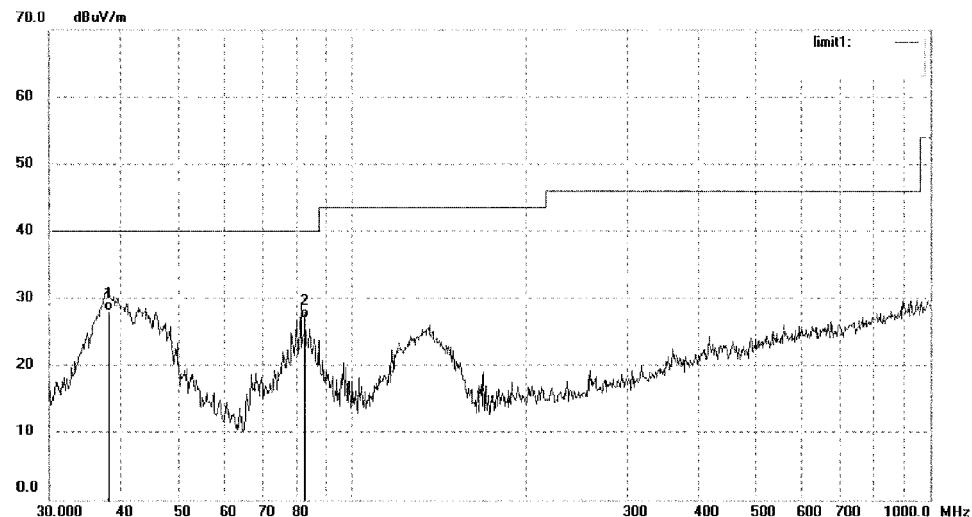
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	38.2548	40.17	-12.15	28.02	40.00	-11.98	QP			
2	83.2224	40.81	-13.78	27.03	40.00	-12.97	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1799

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 12:32:44

EUT: Tablet

Engineer Signature: PEI

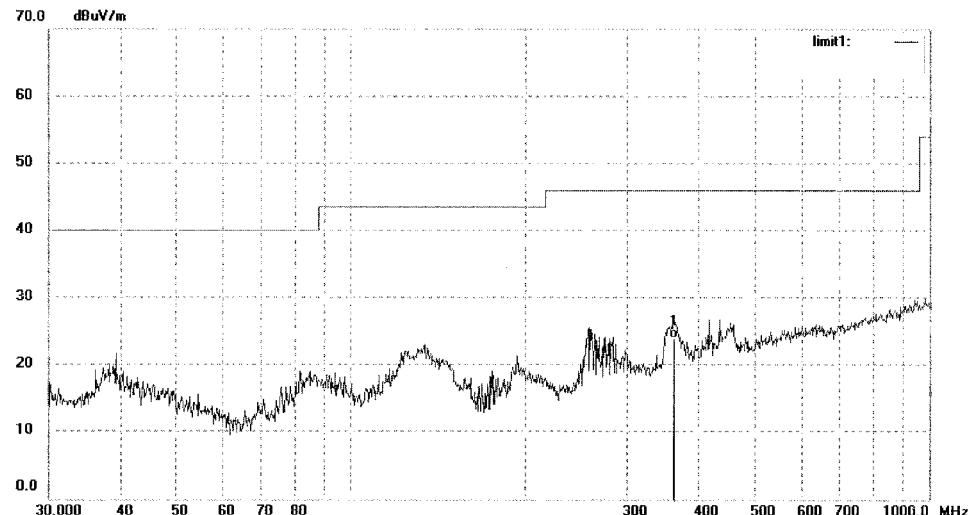
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	362.2480	31.55	-7.59	23.96	46.00	-22.04	QP			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1800

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 12:41:42

EUT: Tablet

Engineer Signature: PEI

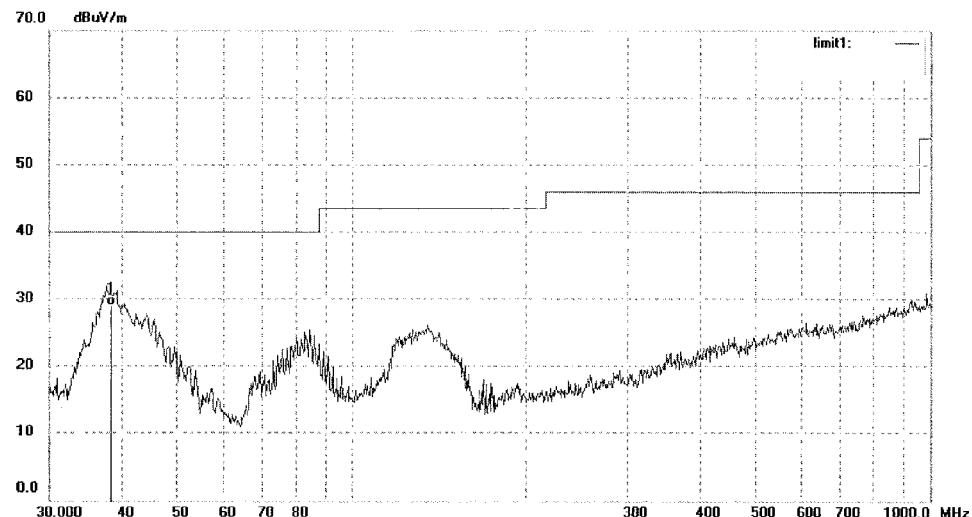
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	38.5647	41.14	-12.23	28.91	40.00	-11.09	QP			

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ACCURATE TECHNOLOGY CO., LTD.

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1838

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 18:48:31

EUT: Tablet

Engineer Signature: PEI

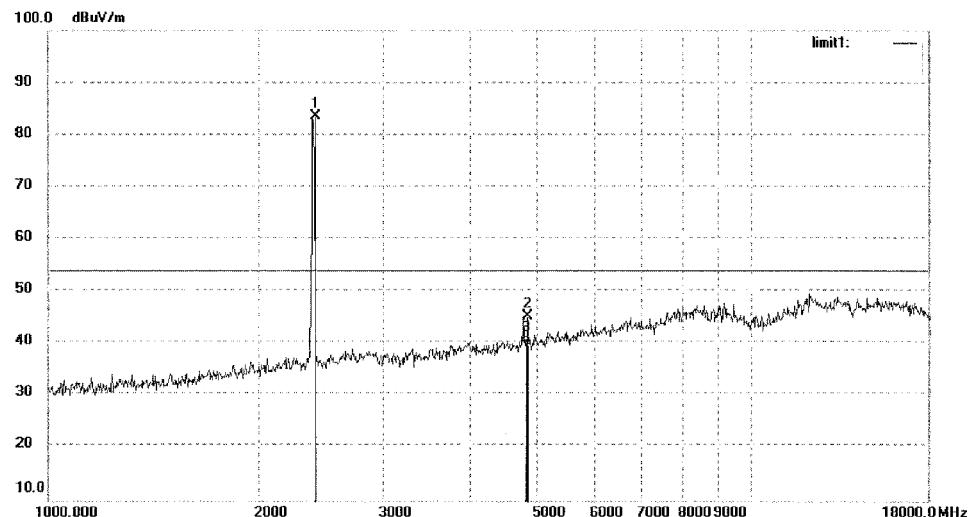
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	90.87	-7.43	/	/	29.44	peak			
2	4824.054	45.36	-0.19	45.17	74.00	-28.83	peak			
3	4824.054	40.08	-0.19	39.89	54.00	-14.11	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1837

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 18:37:25

EUT: Tablet

Engineer Signature: PEI

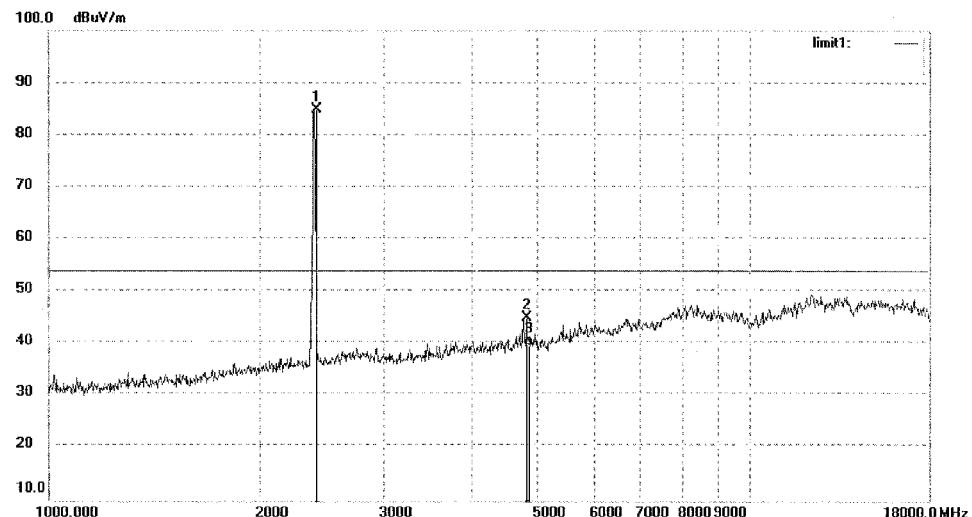
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	92.20	-7.43	/	/	30.77	peak			
2	4824.031	45.13	-0.19	44.94	74.00	-29.06	peak			
3	4824.031	39.80	-0.19	39.61	54.00	-14.39	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1839

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 18:59:31

EUT: Tablet

Engineer Signature: PEI

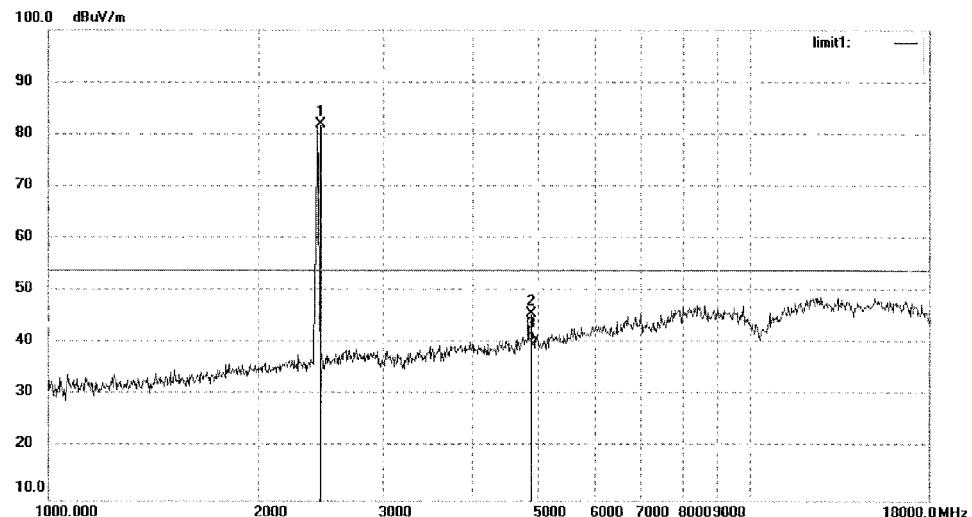
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	89.16	-7.36	/	/	27.80	peak			
2	4874.028	45.51	0.09	45.60	74.00	-28.40	peak			
3	4874.028	40.29	0.09	40.38	54.00	-13.62	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1840

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 19:10:01

EUT: Tablet

Engineer Signature: PEI

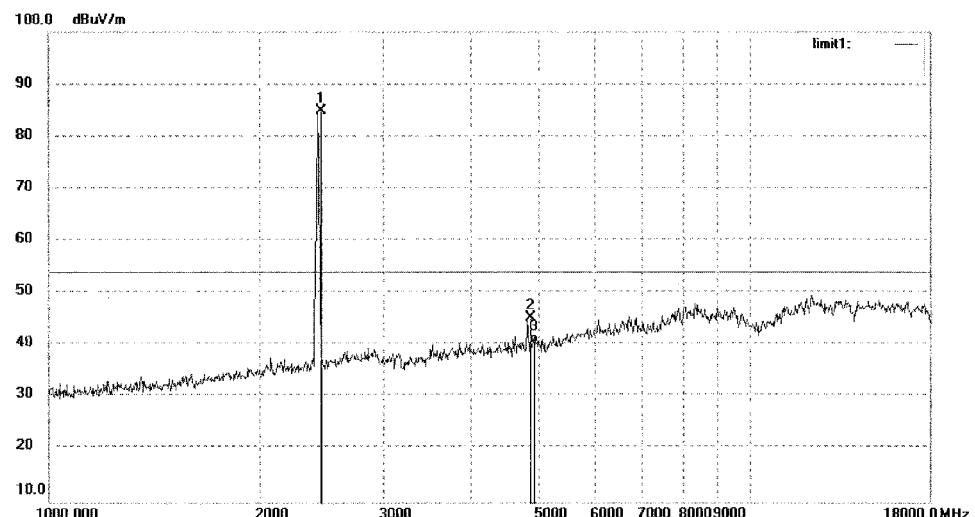
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	92.15	-7.36	/	/	30.79	peak			
2	4874.030	45.04	0.09	45.13	74.00	-28.87	peak			
3	4874.030	40.17	0.09	40.26	54.00	-13.74	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1842

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 19:35:05

EUT: Tablet

Engineer Signature: PEI

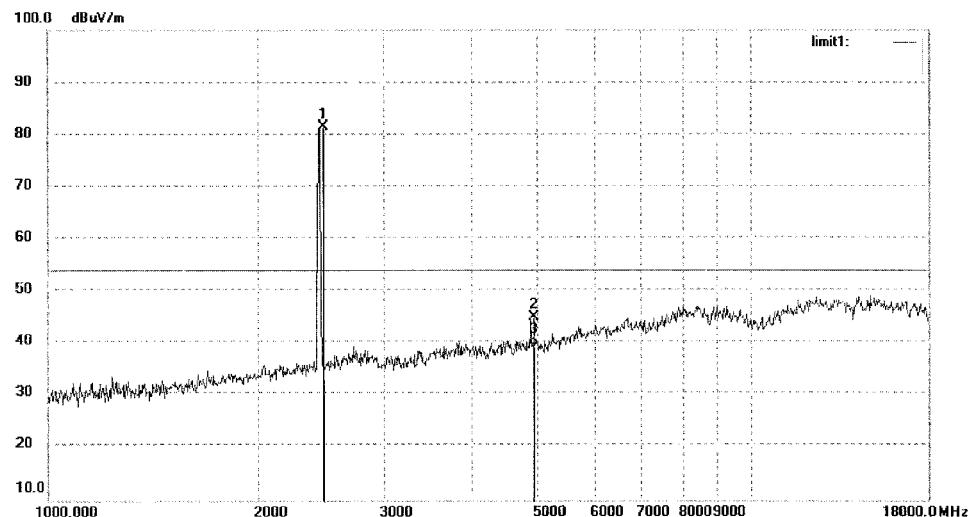
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	88.68	-7.35	/	/	27.33	peak			
2	4924.036	44.55	0.34	44.89	74.00	-29.11	peak			
3	4924.036	38.92	0.34	39.26	54.00	-14.74	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1841

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 19:22:51

EUT: Tablet

Engineer Signature: PEI

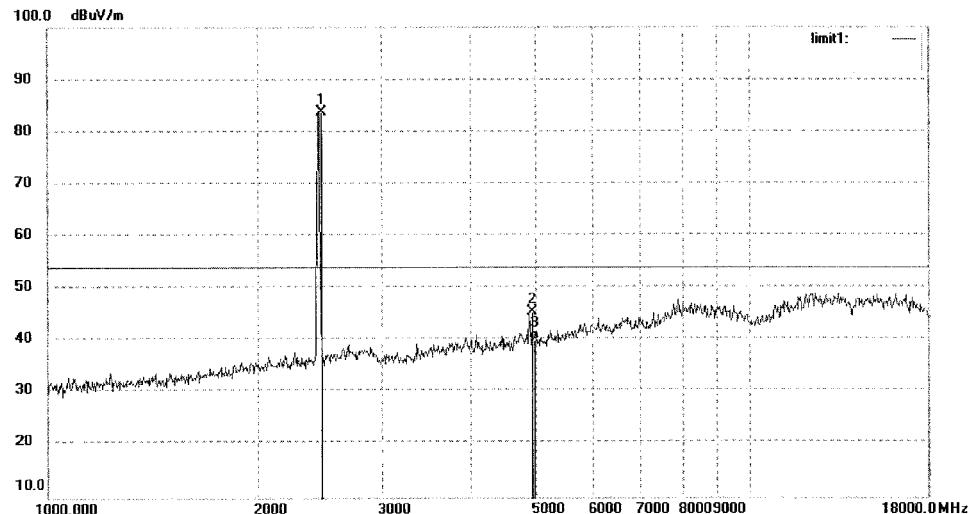
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	91.06	-7.35	/	/	29.71	peak			
2	4924.017	45.08	0.34	45.42	74.00	-28.58	peak			
3	4924.017	39.64	0.34	39.98	54.00	-14.02	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1879

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 1:35:18

EUT: Tablet

Engineer Signature: PEI

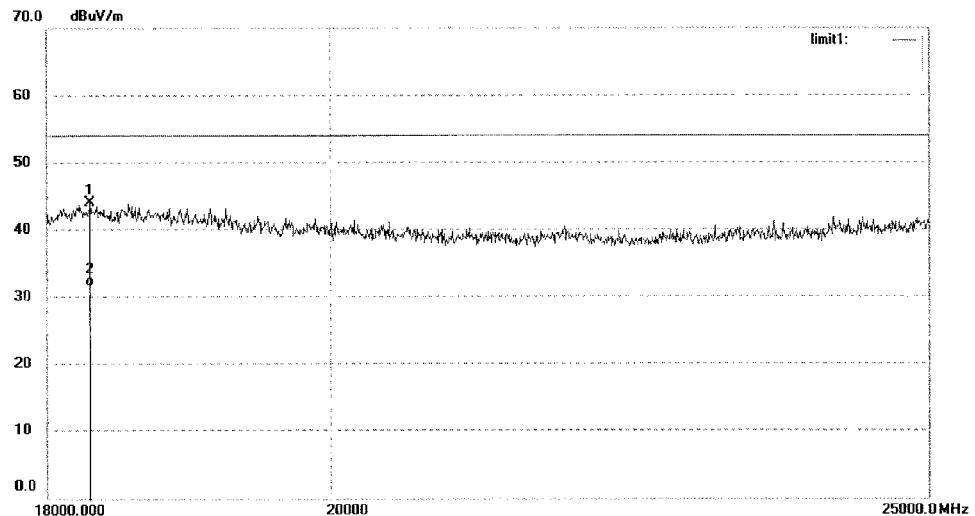
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18292.675	27.35	16.74	44.09	74.00	-29.91	peak			
2	18292.675	14.88	16.74	31.62	54.00	-22.38	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1880

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 1:43:04

EUT: Tablet

Engineer Signature: PEI

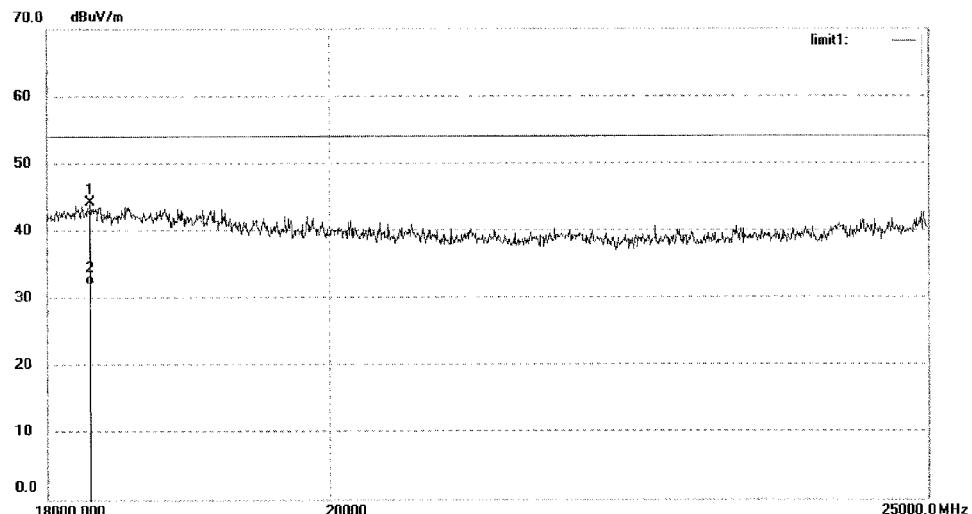
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18292.675	27.39	16.74	44.13	74.00	-29.87	peak			
2	18292.675	15.28	16.74	32.02	54.00	-21.98	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1882

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 2:02:41

EUT: Tablet

Engineer Signature: PEI

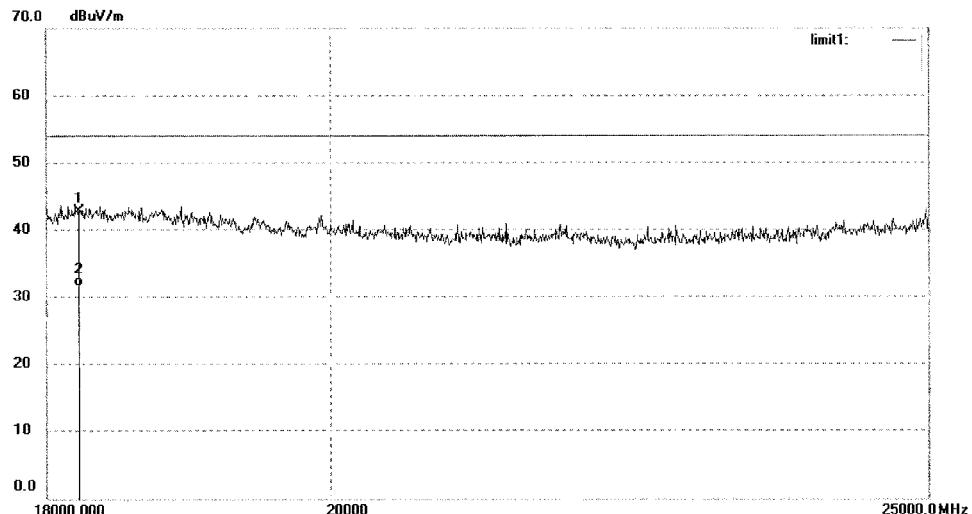
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18214.566	26.16	16.57	42.73	74.00	-31.27	peak			
2	18214.566	15.03	16.57	31.60	54.00	-22.40	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1881

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 1:52:39

EUT: Tablet

Engineer Signature: PEI

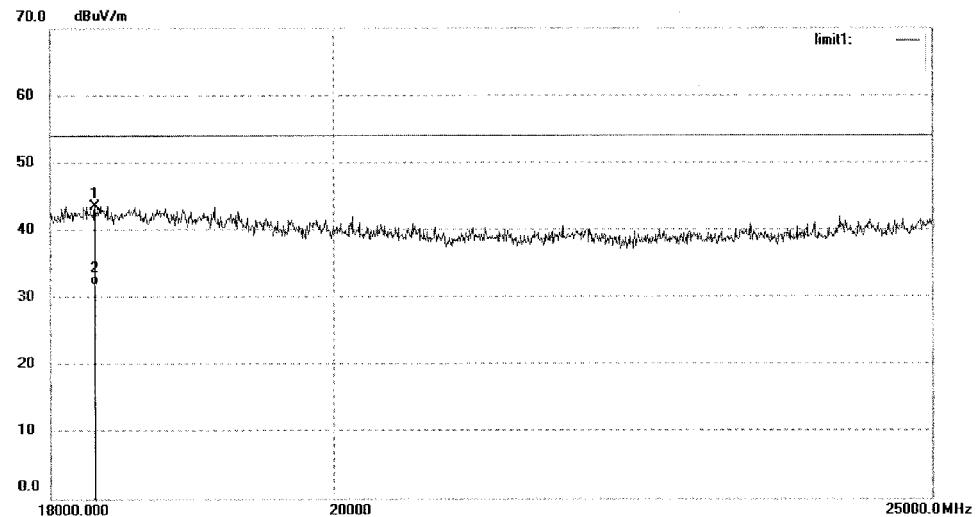
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18298.697	26.74	16.76	43.50	74.00	-30.50	peak			
2	18298.697	15.08	16.76	31.84	54.00	-22.16	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1883

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 2:11:25

EUT: Tablet

Engineer Signature: PEI

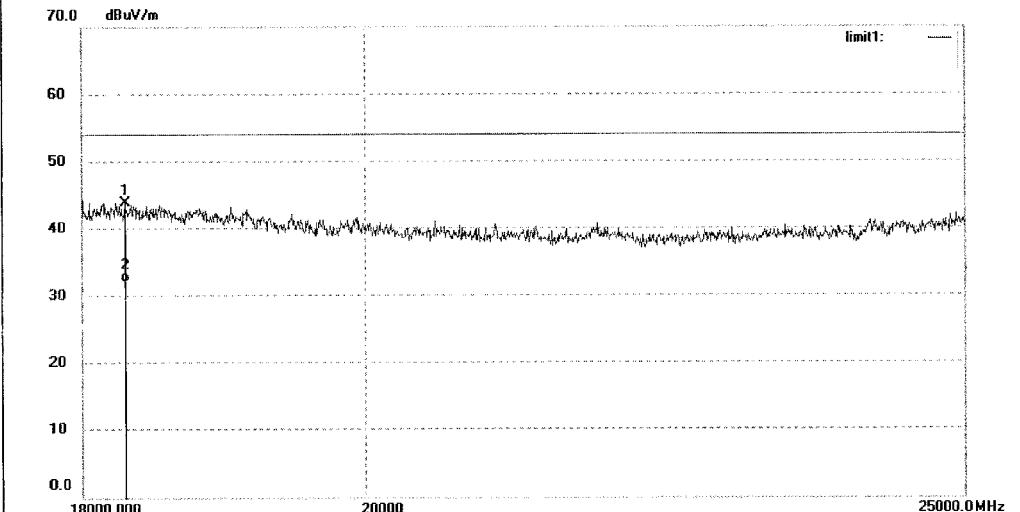
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18286.655	27.14	16.73	43.87	74.00	-30.13	peak			
2	18286.655	15.45	16.73	32.18	54.00	-21.82	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1884

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 2:19:26

EUT: Tablet

Engineer Signature: PEI

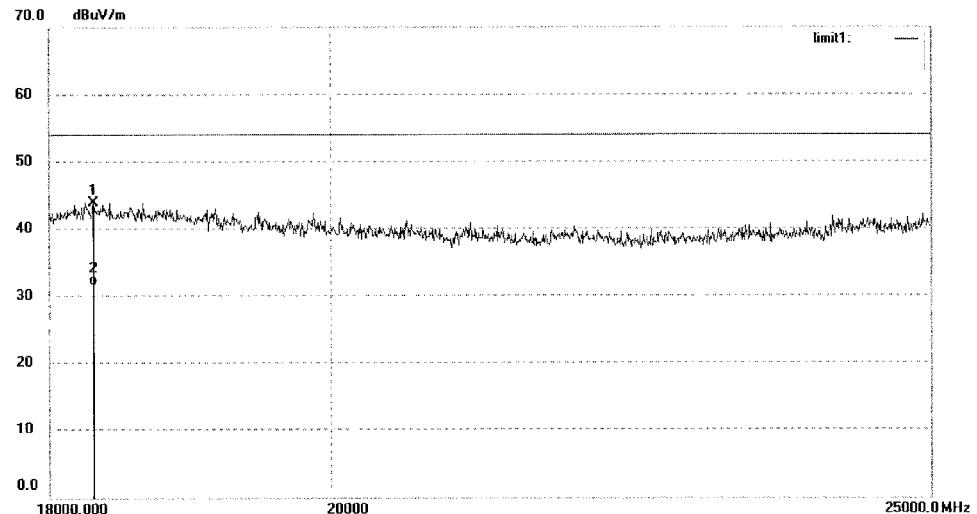
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18298.697	27.09	16.76	43.85	74.00	-30.15	peak			
2	18298.697	14.76	16.76	31.52	54.00	-22.48	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1807

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 13:43:33

EUT: Tablet

Engineer Signature: PEI

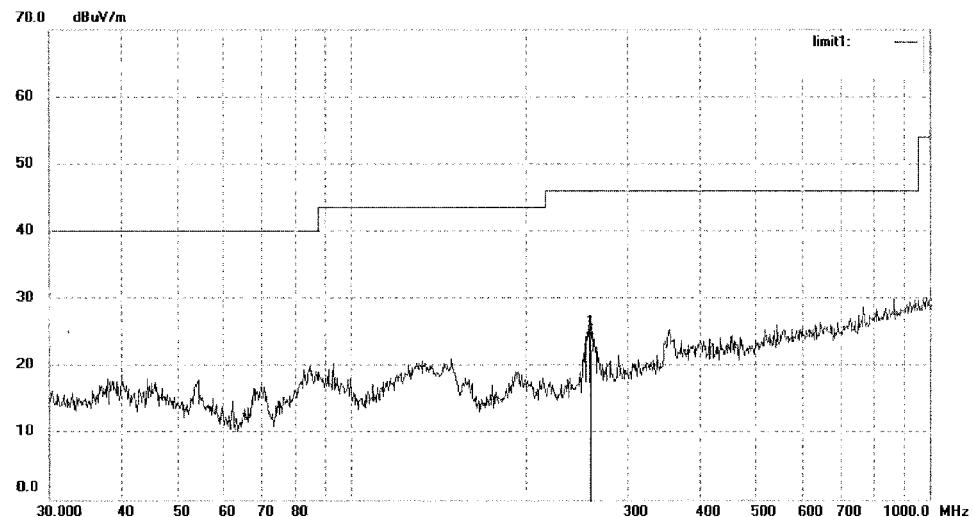
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	258.5334	34.64	-10.73	23.91	46.00	-22.09	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1808

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 13:53:40

EUT: Tablet

Engineer Signature: PEI

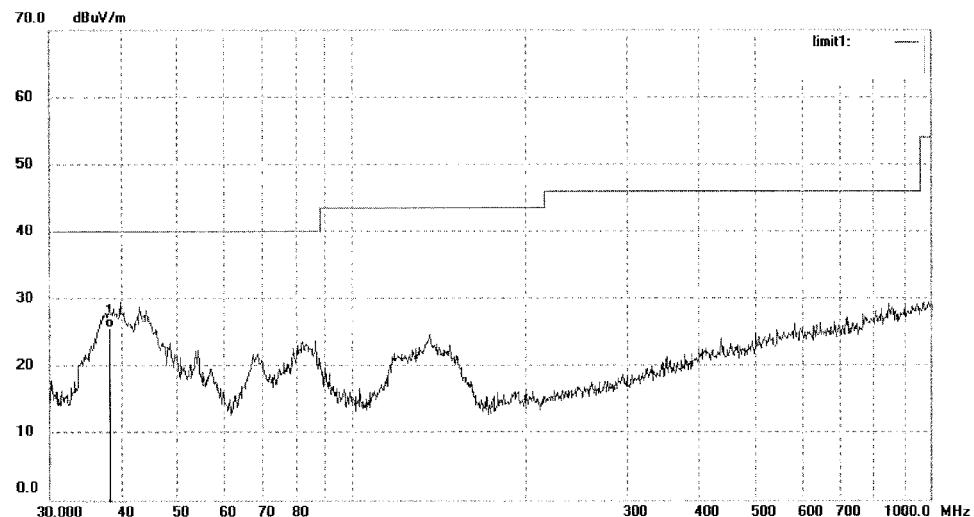
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	38.0965	37.80	-12.11	25.69	40.00	-14.31	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1810

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 14:15:29

EUT: Tablet

Engineer Signature: PEI

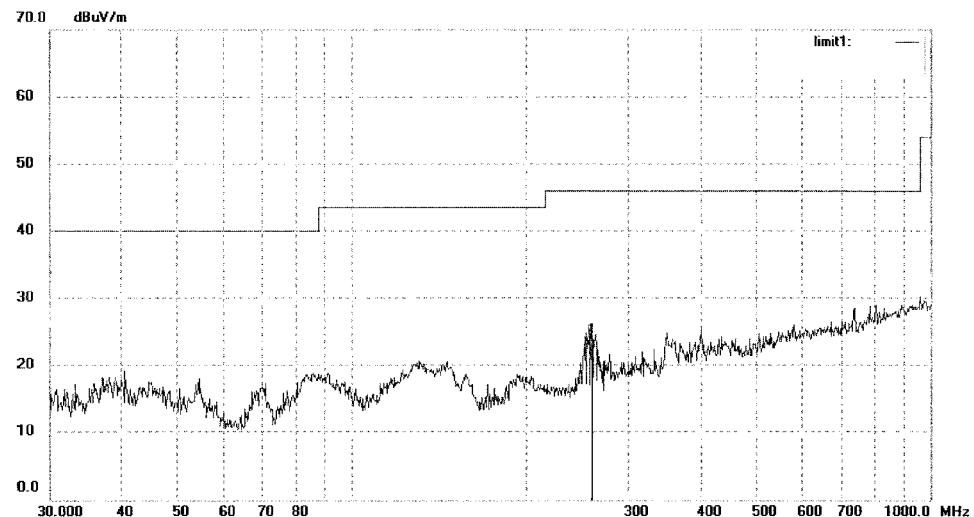
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	259.4433	33.46	-10.72	22.74	46.00	-23.26	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1809

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 14:07:56

EUT: Tablet

Engineer Signature: PEI

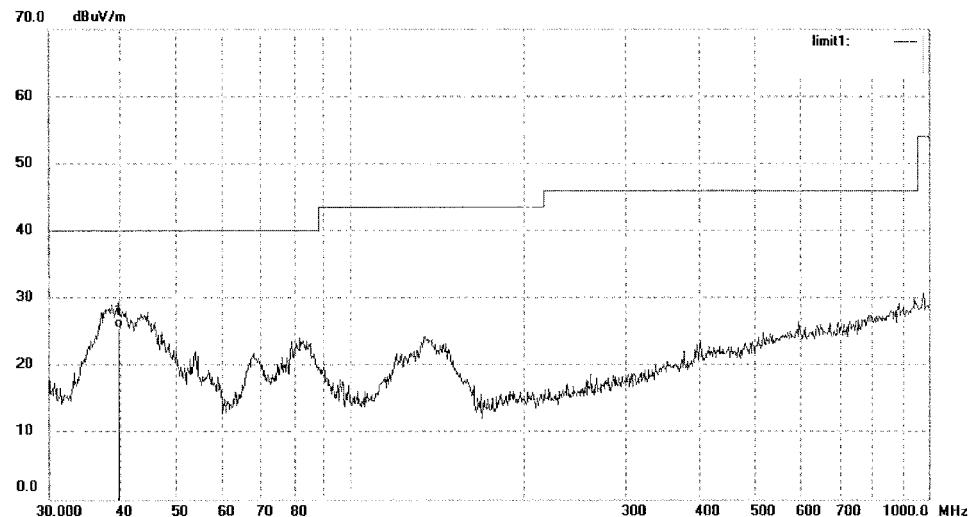
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	39.5977	37.96	-12.45	25.51	40.00	-14.49	QP			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1811

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 14:24:10

EUT: Tablet

Engineer Signature: PEI

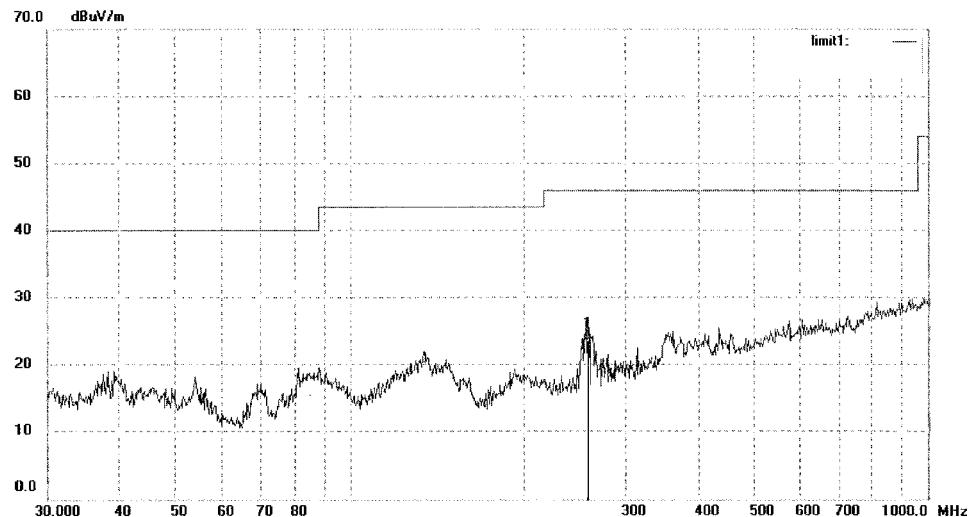
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	259.8126	34.21	-10.72	23.49	46.00	-22.51	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1812

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 14:34:53

EUT: Tablet

Engineer Signature: PEI

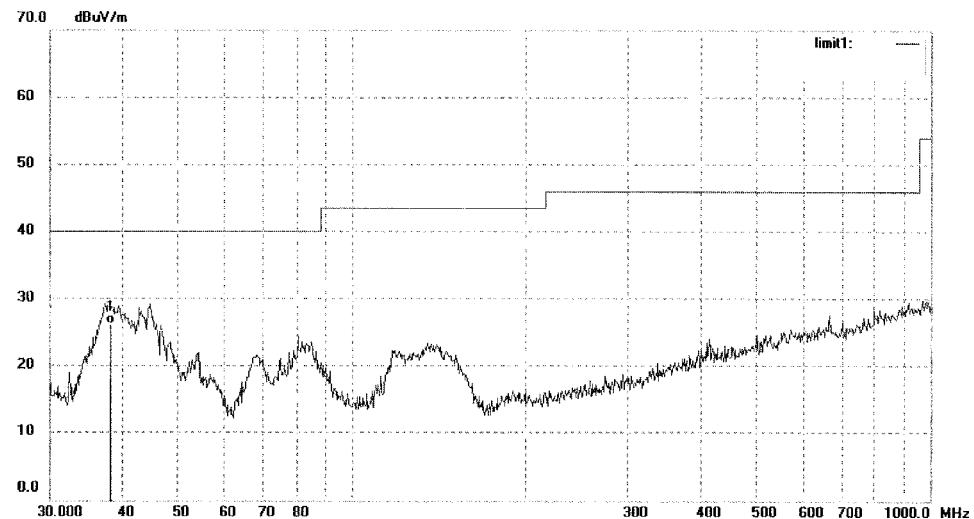
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	38.3017	38.33	-12.16	26.17	40.00	-13.83	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1854

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 21:38:13

EUT: Tablet

Engineer Signature: PEI

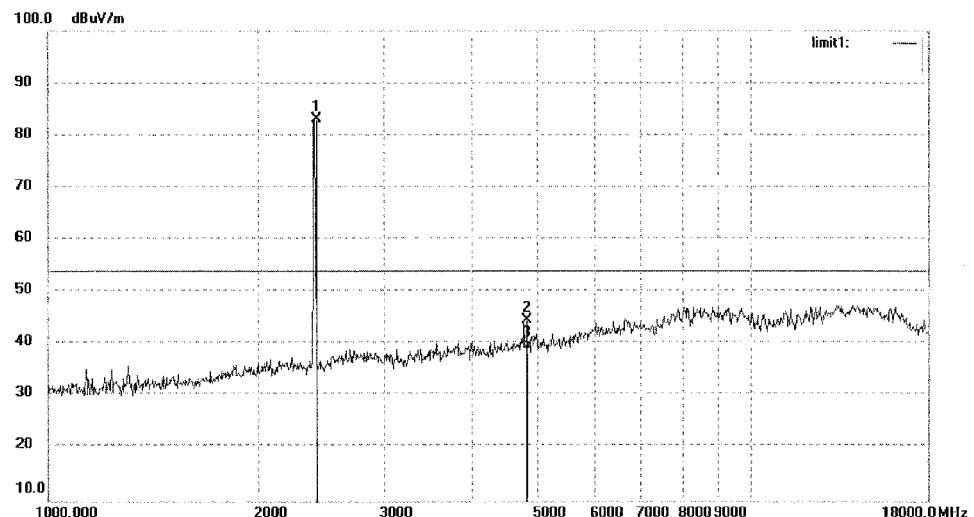
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	90.47	-7.43	/	/	29.04	peak			
2	4824.027	44.65	-0.19	44.46	74.00	-29.54	peak			
3	4824.027	39.15	-0.19	38.96	54.00	-15.04	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1853

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 21:27:02

EUT: Tablet

Engineer Signature: PEI

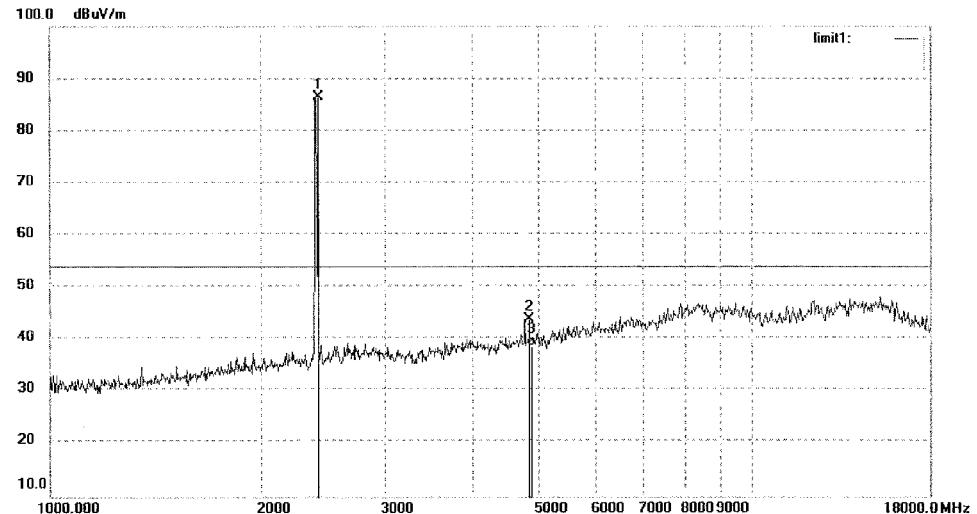
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	93.81	-7.43	/	/	32.38	peak			
2	4824.036	44.13	-0.19	43.94	74.00	-30.06	peak			
3	4824.036	38.85	-0.19	38.66	54.00	-15.34	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1855

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 21:49:03

EUT: Tablet

Engineer Signature: PEI

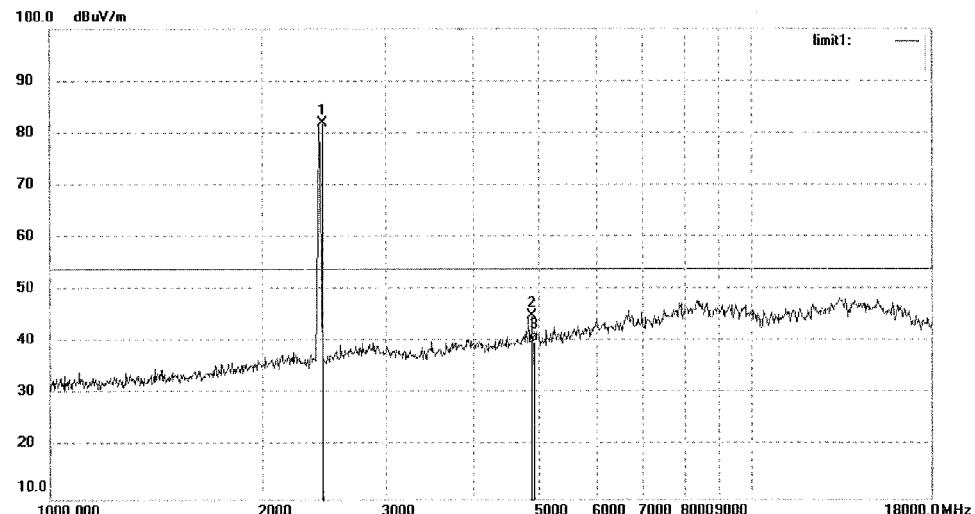
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	89.14	-7.36	/	/	27.78	peak			
2	4874.020	44.89	0.09	44.98	74.00	-29.02	peak			
3	4874.020	40.03	0.09	40.12	54.00	-13.88	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1856

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 22:00:01

EUT: Tablet

Engineer Signature: PEI

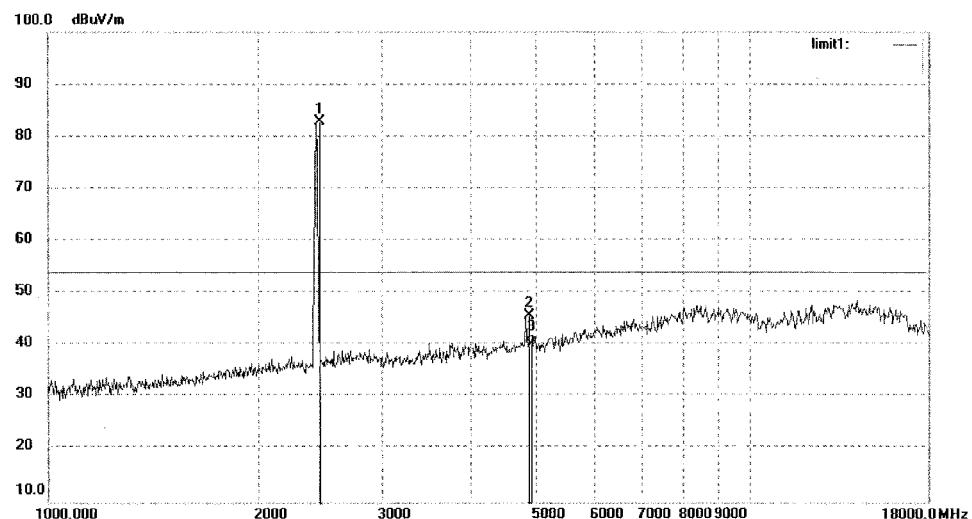
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	90.09	-7.36	/	/	28.73	peak			
2	4874.044	45.53	0.09	45.62	74.00	-28.38	peak			
3	4874.044	40.28	0.09	40.37	54.00	-13.63	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1858

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 22:24:10

EUT: Tablet

Engineer Signature: PEI

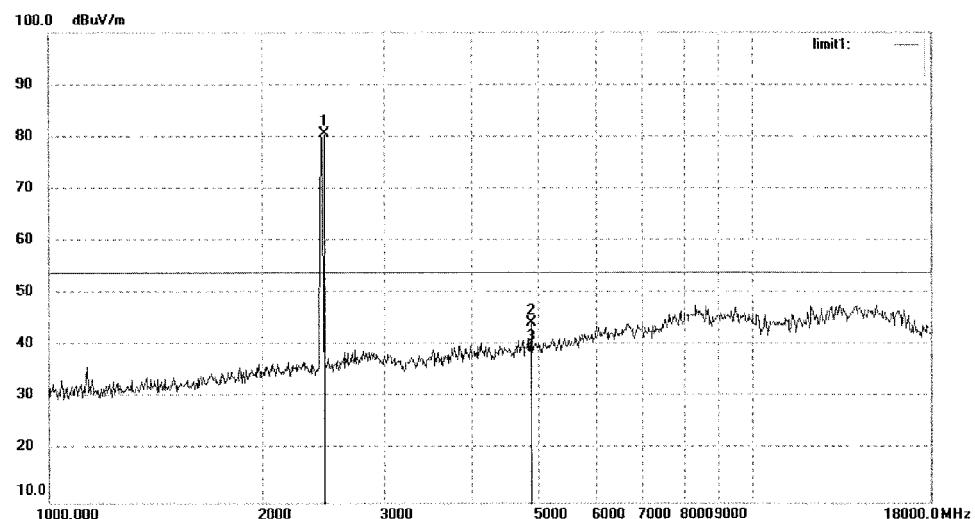
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	87.98	-7.35	/	/	26.63	peak			
2	4862.053	44.34	0.03	44.37	74.00	-29.63	peak			
3	4862.053	38.37	0.03	38.40	54.00	-15.60	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1857

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 22:13:24

EUT: Tablet

Engineer Signature: PEI

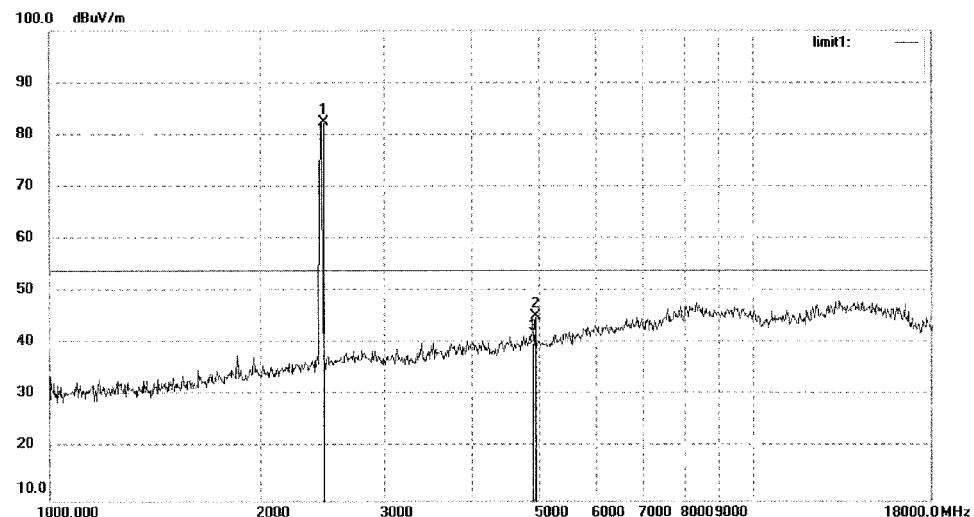
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	89.77	-7.35	/	/	28.42	peak			
2	4924.056	44.90	0.34	45.24	74.00	-28.76	peak			
3	4924.056	39.75	0.34	40.09	54.00	-13.91	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1891

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 3:18:22

EUT: Tablet

Engineer Signature: PEI

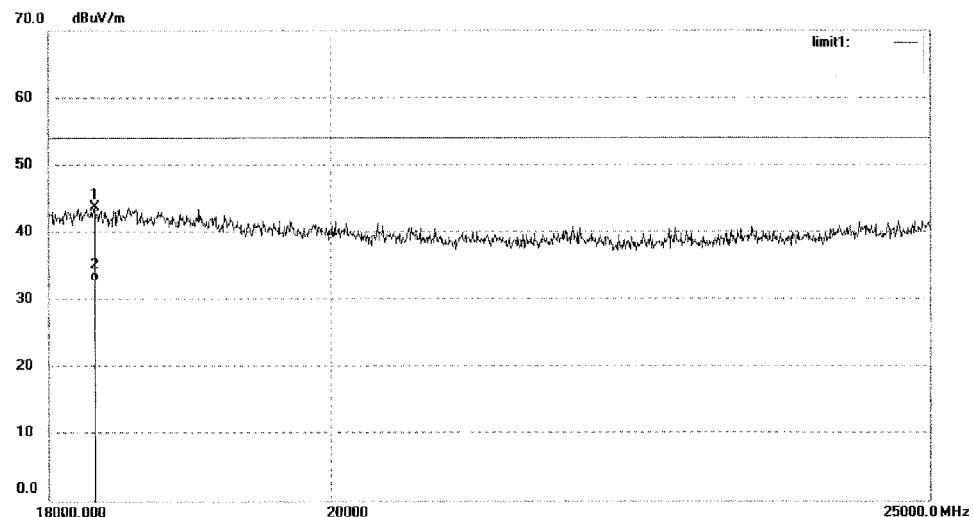
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18310.748	26.90	16.78	43.68	74.00	-30.32	peak			
2	18310.748	15.92	16.78	32.70	54.00	-21.30	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1892

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 3:26:27

EUT: Tablet

Engineer Signature: PEI

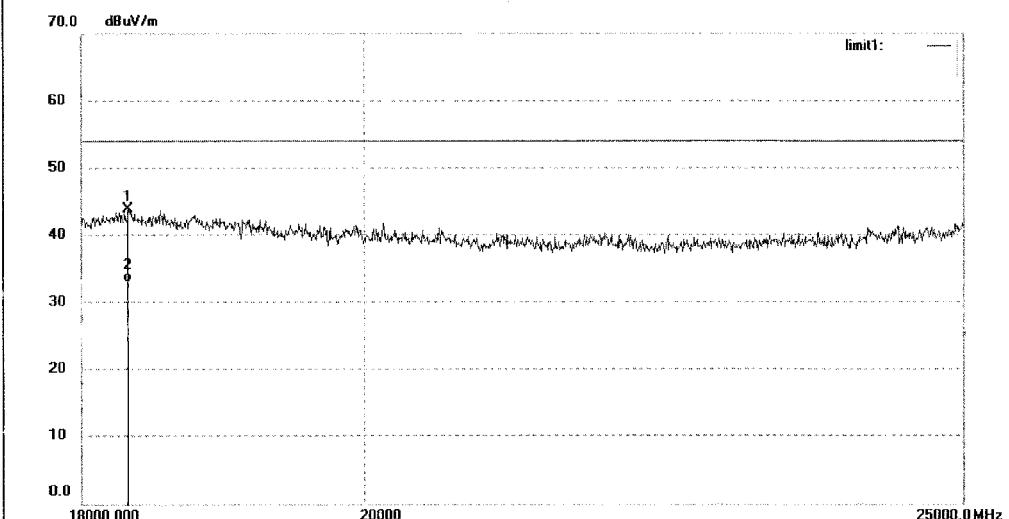
Mode: TX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18316.776	27.05	16.80	43.85	74.00	-30.15	peak			
2	18316.776	16.23	16.80	33.03	54.00	-20.97	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1894

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 3:42:46

EUT: Tablet

Engineer Signature: PEI

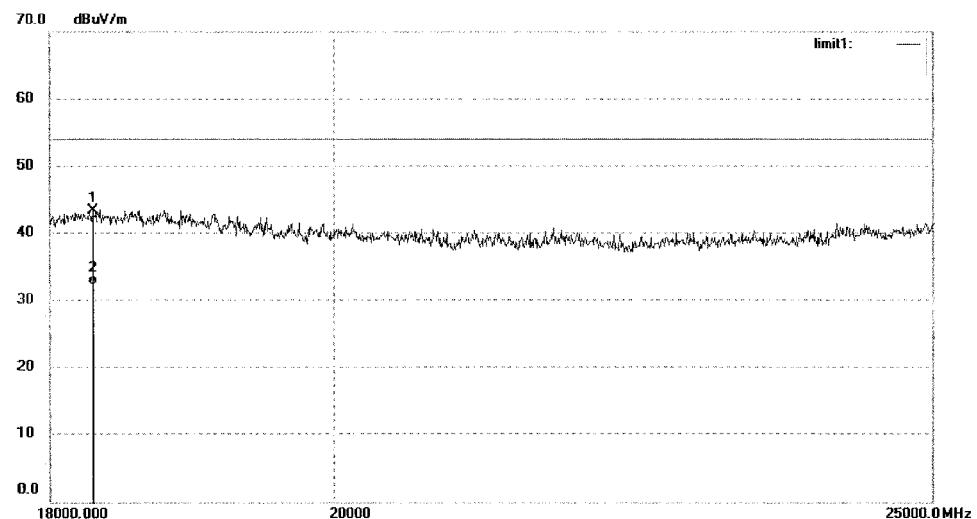
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18286.655	26.53	16.73	43.26	74.00	-30.74	peak			
2	18286.655	15.48	16.73	32.21	54.00	-21.79	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1893

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 3:34:21

EUT: Tablet

Engineer Signature: PEI

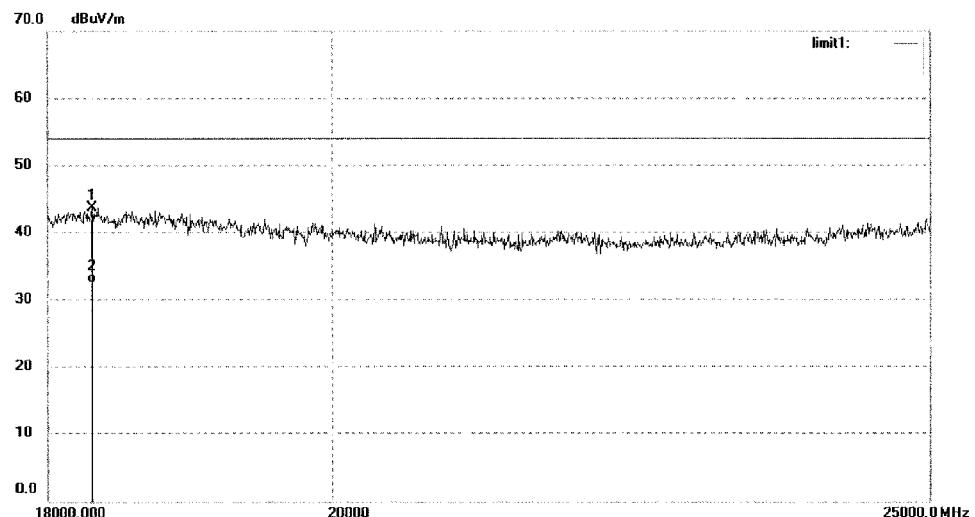
Mode: TX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18298.697	26.97	16.76	43.73	74.00	-30.27	peak			
2	18298.697	15.74	16.76	32.50	54.00	-21.50	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1895

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 3:50:19

EUT: Tablet

Engineer Signature: PEI

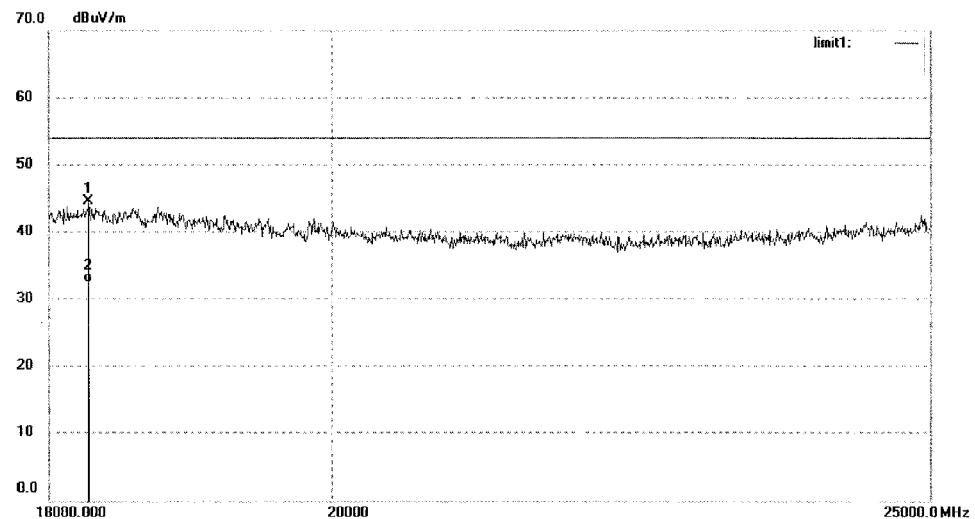
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18268.606	27.77	16.69	44.46	74.00	-29.54	peak			
2	18268.606	15.86	16.69	32.55	54.00	-21.45	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1896

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 3:57:20

EUT: Tablet

Engineer Signature: PEI

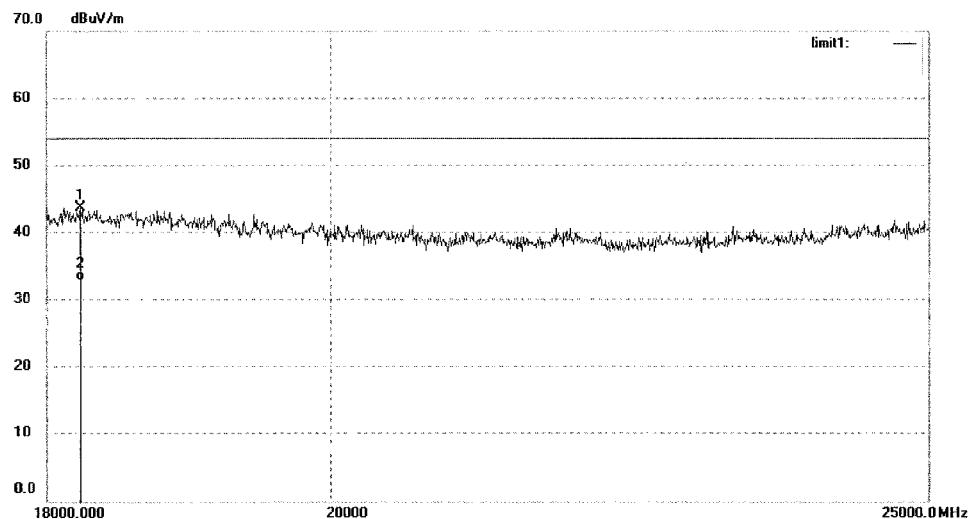
Mode: TX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n

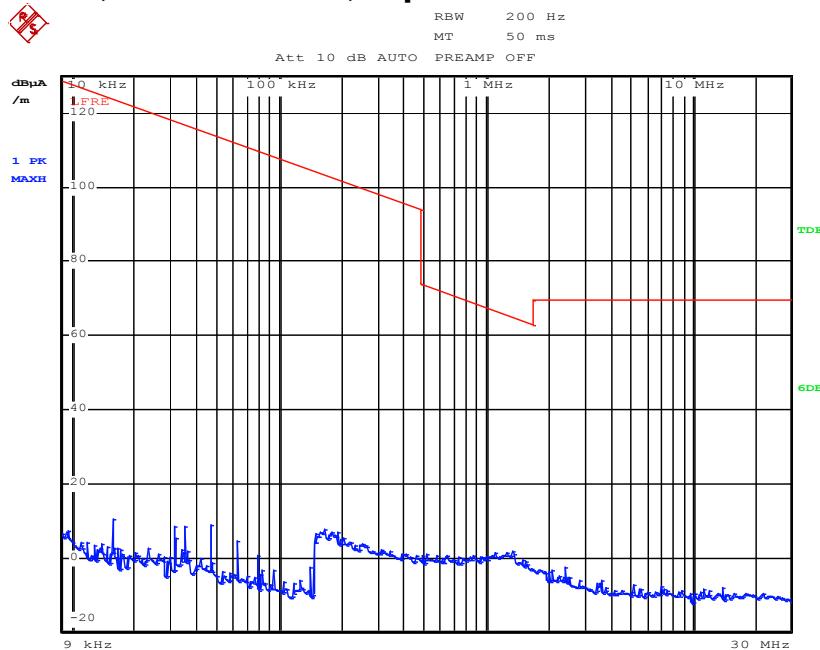


No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18226.561	27.04	16.60	43.64	74.00	-30.36	peak			
2	18226.561	16.19	16.60	32.79	54.00	-21.21	AVG			

Prüfbericht - Nr.: 17032143 002
Test Report No.

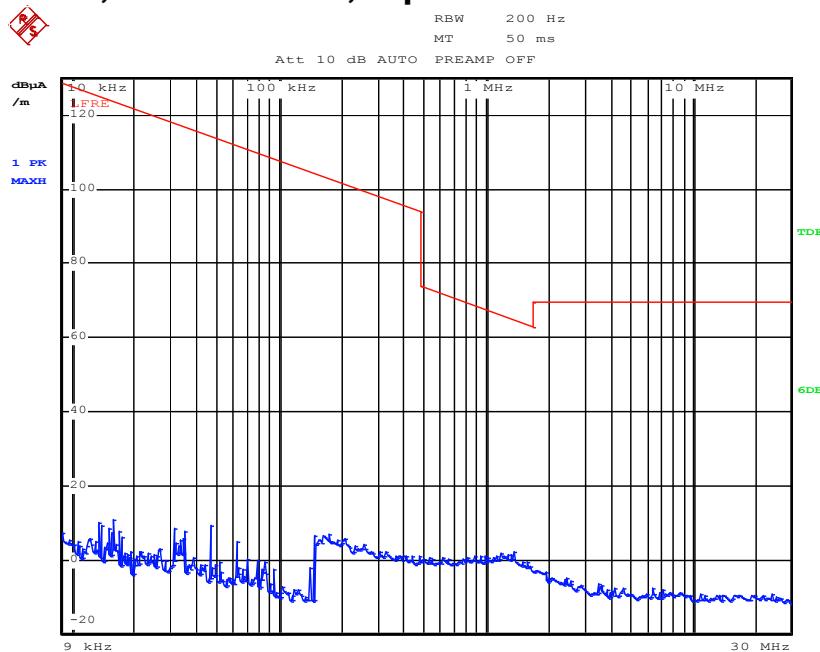
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**Test Plot of Spurious Emission of receiving
802.11b mode, Low channel, X polarization:**



Date: 20.APR.2013 22:04:37

802.11b mode, Low channel, Y polarization:

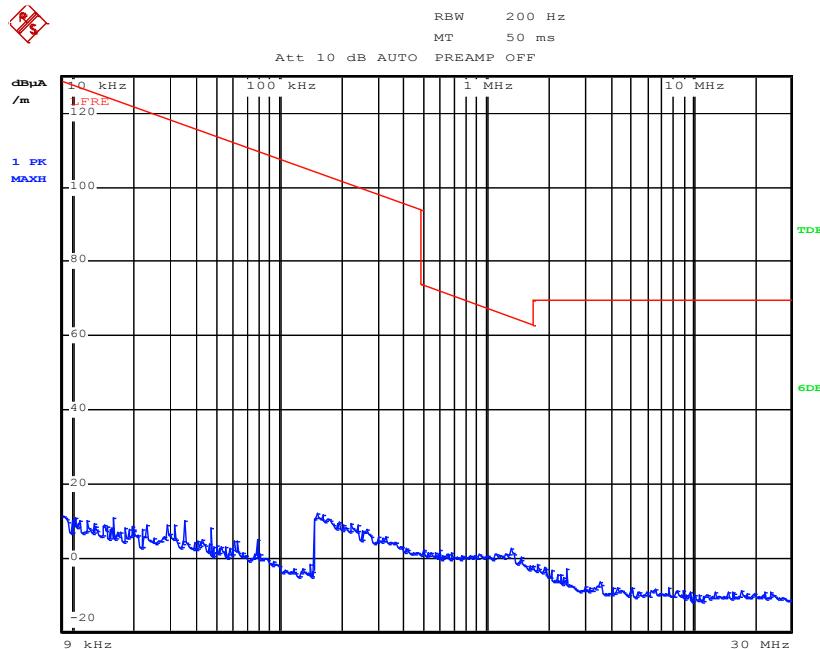


Date: 20.APR.2013 22:06:37

Prüfbericht - Nr.: 17032143 002
Test Report No.

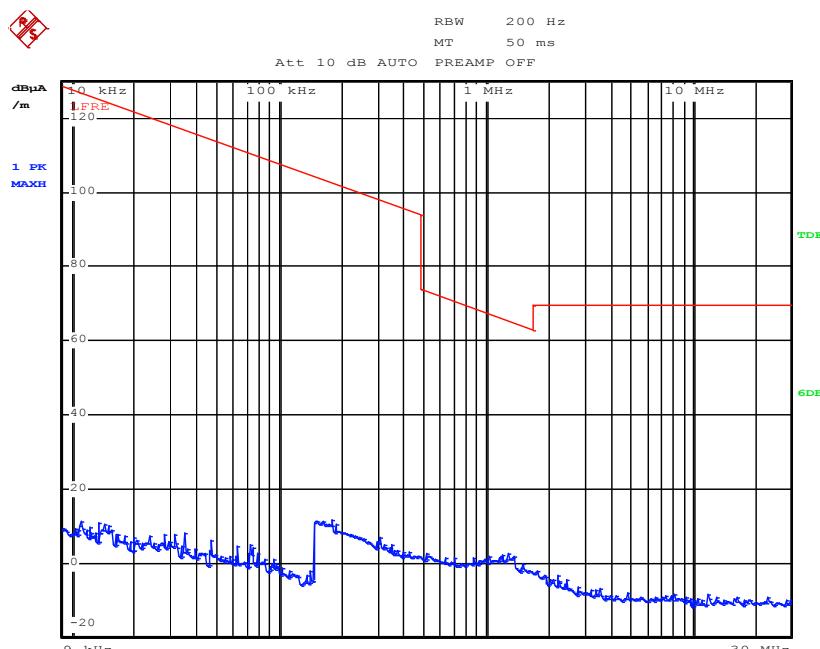
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802.11b mode, Low channel, Z polarization:



Date: 20.APR.2013 22:10:28

802.11b mode, Middle channel, X polarization:

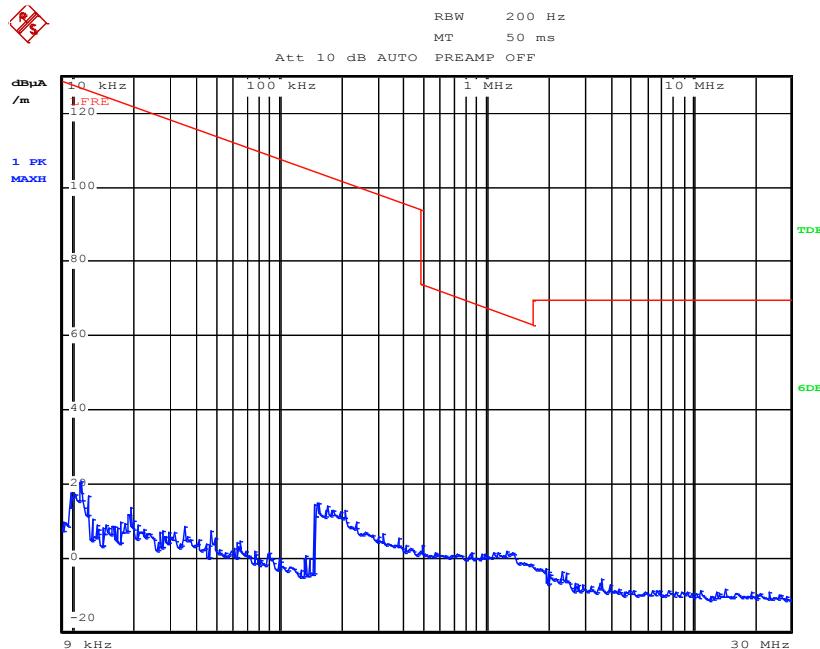


Date: 20.APR.2013 22:23:49

Prüfbericht - Nr.: 17032143 002
Test Report No.

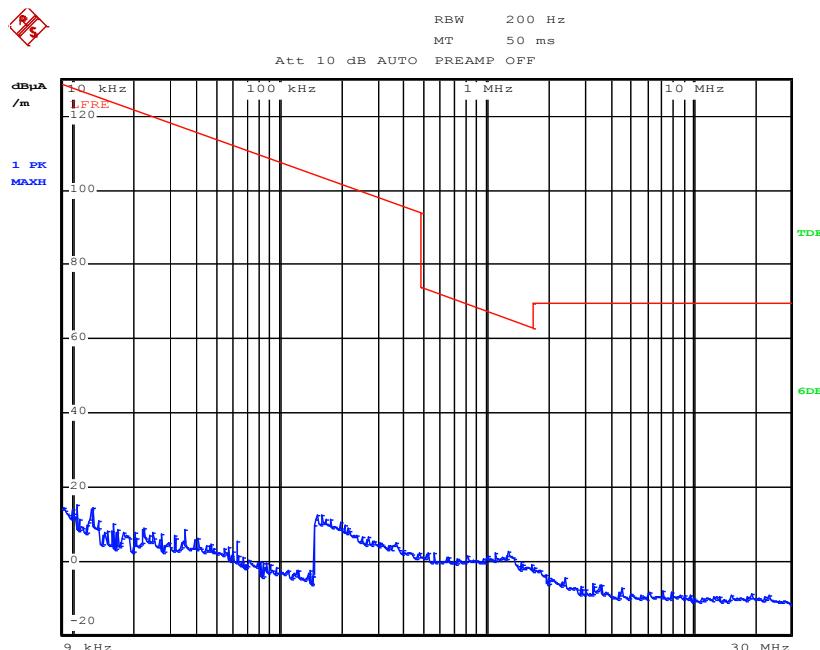
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802.11b mode, Middle channel, Y polarization:



Date: 20.APR.2013 22:12:29

802.11b mode, Middle channel, Z polarization:

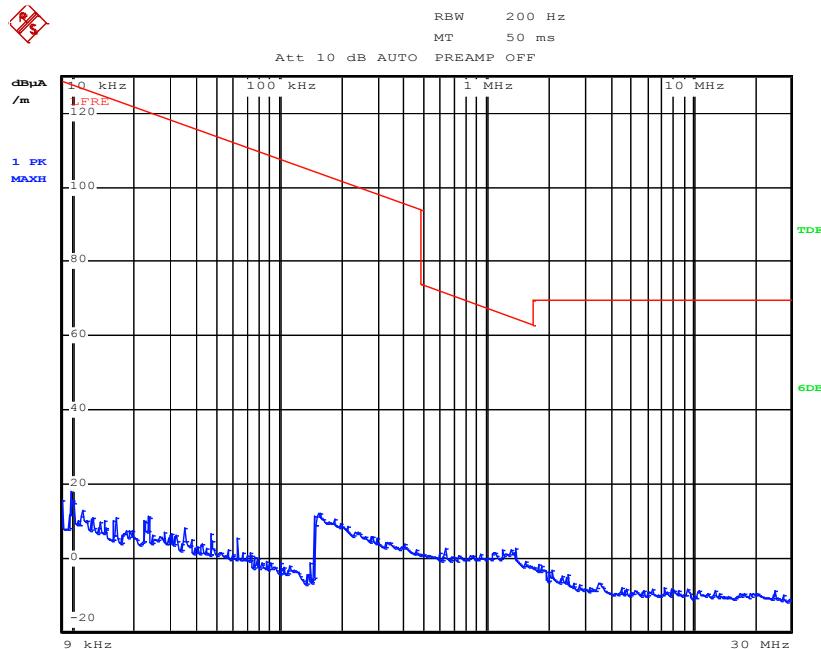


Date: 20.APR.2013 22:14:30

Prüfbericht - Nr.: **17032143 002**
Test Report No.

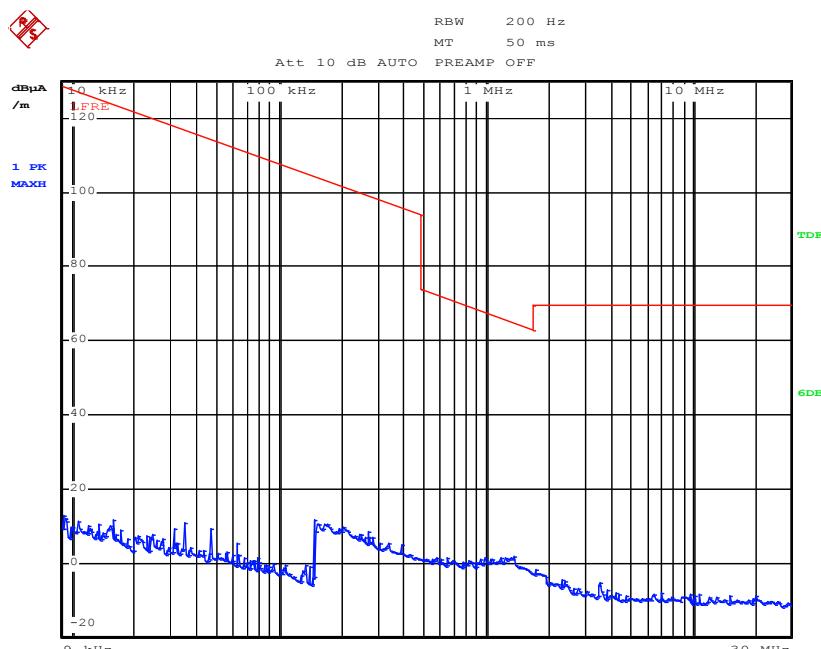
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802.11b mode, High channel, X polarization:



Date: 20.APR.2013 22:16:28

802.11b mode, High channel, Y polarization:

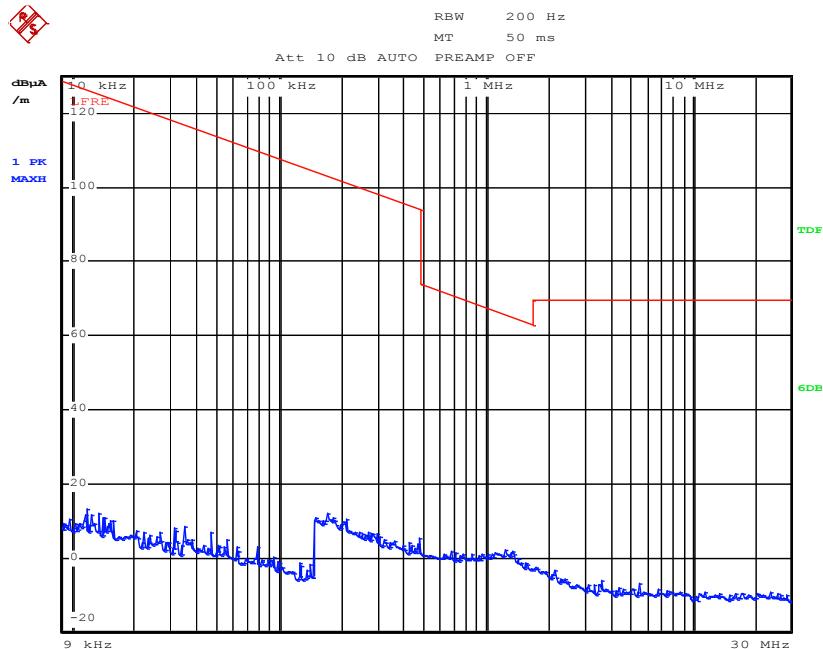


Date: 20.APR.2013 22:18:27

Prüfbericht - Nr.: 17032143 002
Test Report No.

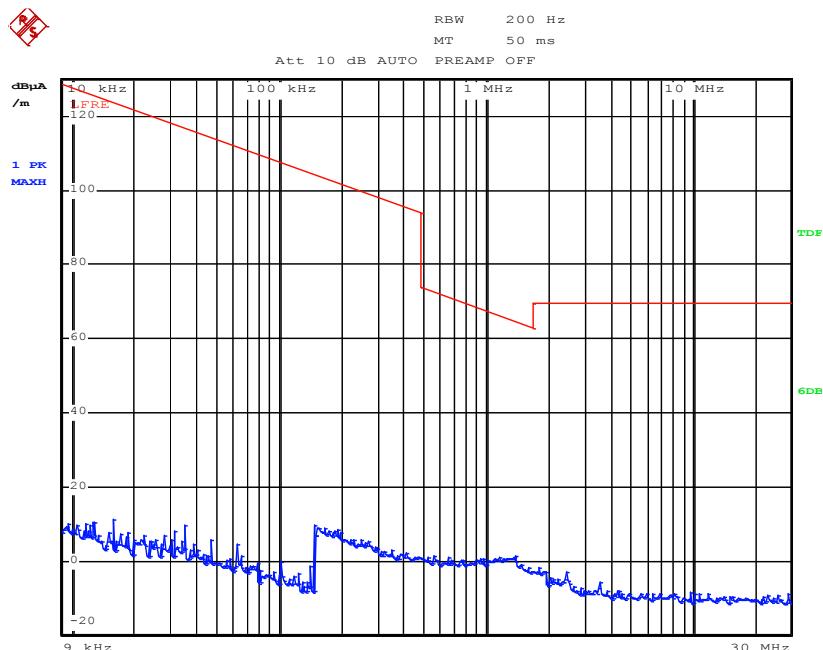
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802.11b mode, High channel, Z polarization:



Date: 20.APR.2013 22:20:28

802.11g mode, Low channel, X polarization:

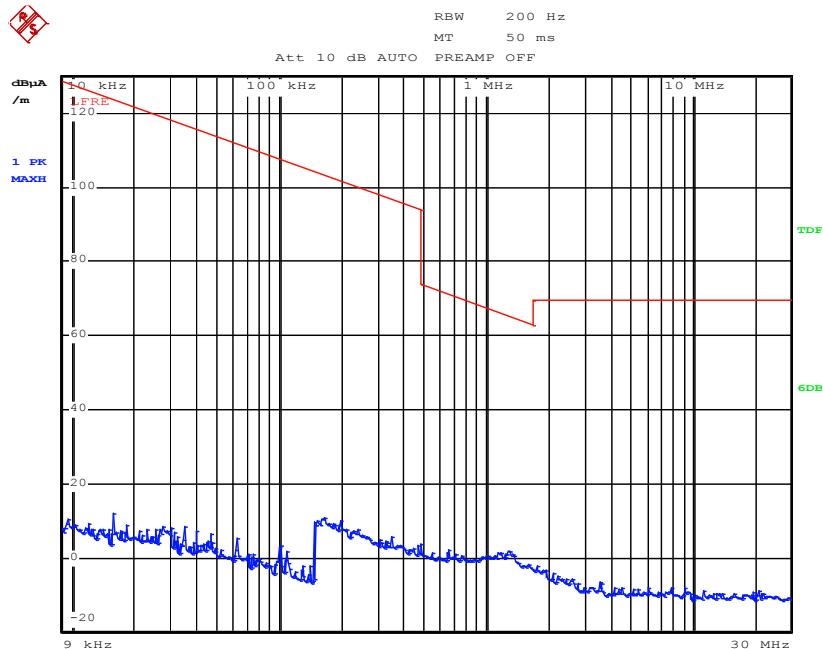


Date: 20.APR.2013 23:12:43

Prüfbericht - Nr.: 17032143 002
Test Report No.

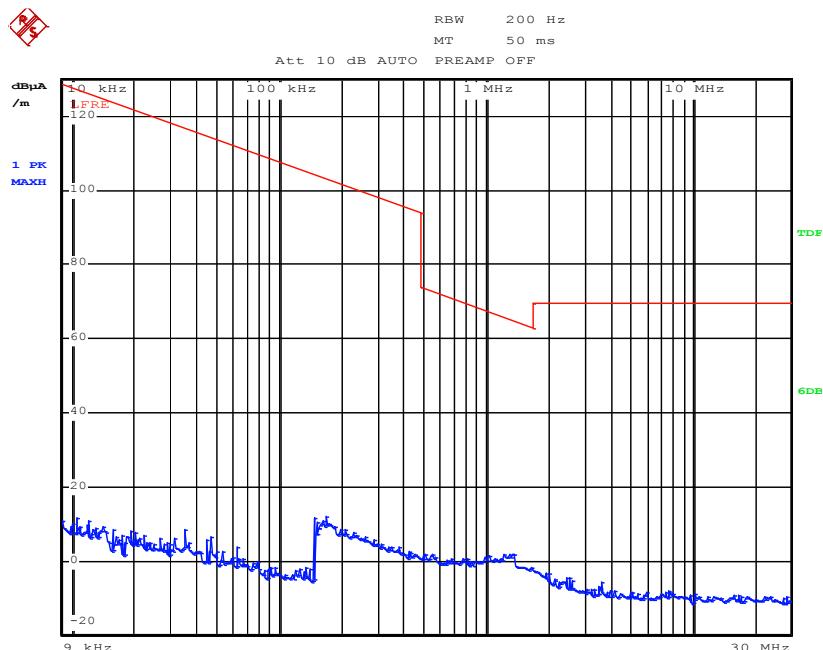
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802.11g mode, Low channel, Y polarization:



Date: 20.APR.2013 22:25:53

802.11g mode, Low channel, Z polarization:

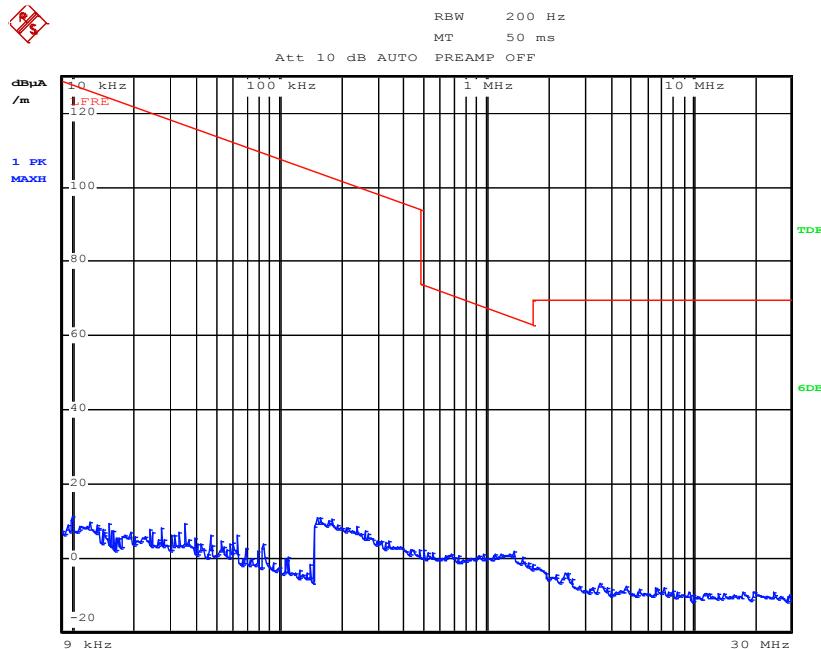


Date: 20.APR.2013 22:27:55

Prüfbericht - Nr.: 17032143 002
Test Report No.

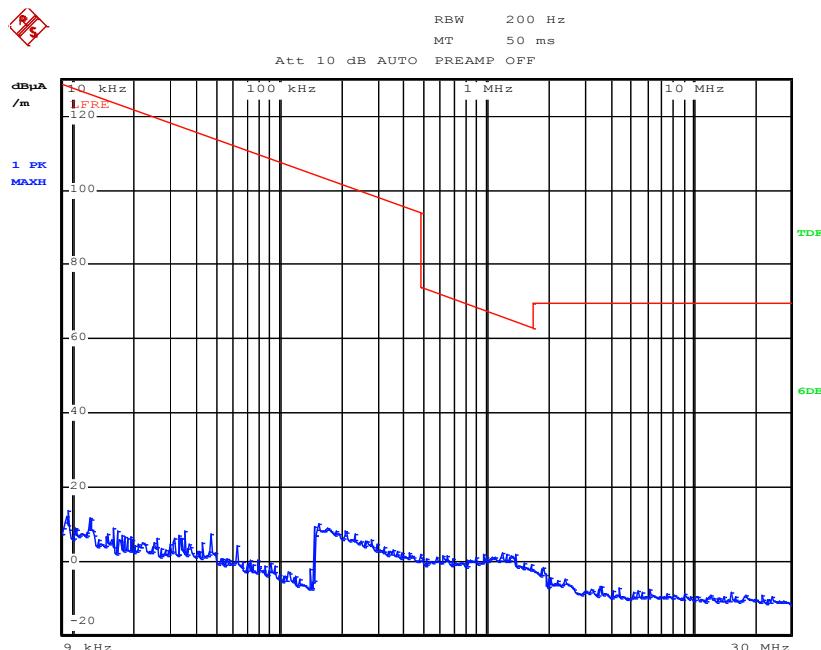
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802.11g mode, Middle channel, X polarization:



Date: 20.APR.2013 22:29:55

802.11g mode, Middle channel, Y polarization:

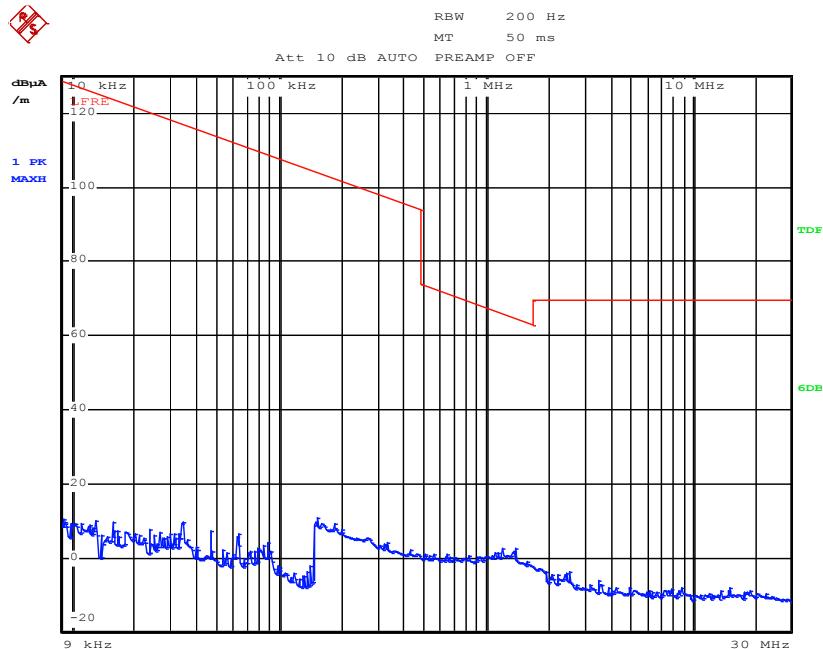


Date: 20.APR.2013 23:14:43

Prüfbericht - Nr.: 17032143 002
Test Report No.

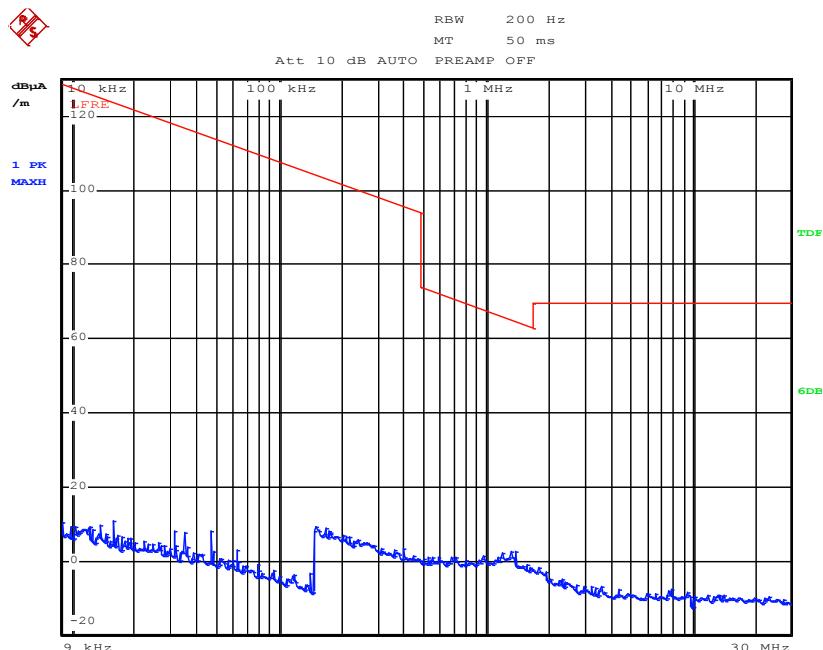
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802.11g mode, Middle channel, Z polarization:



Date: 20.APR.2013 23:16:40

802.11g mode, High channel, X polarization:

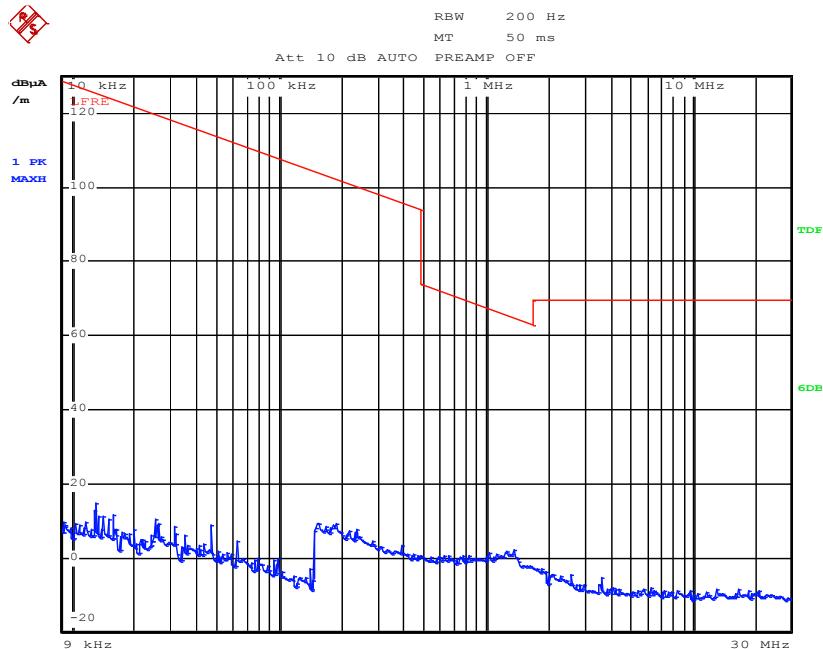


Date: 20.APR.2013 23:18:59

Prüfbericht - Nr.: 17032143 002
Test Report No.

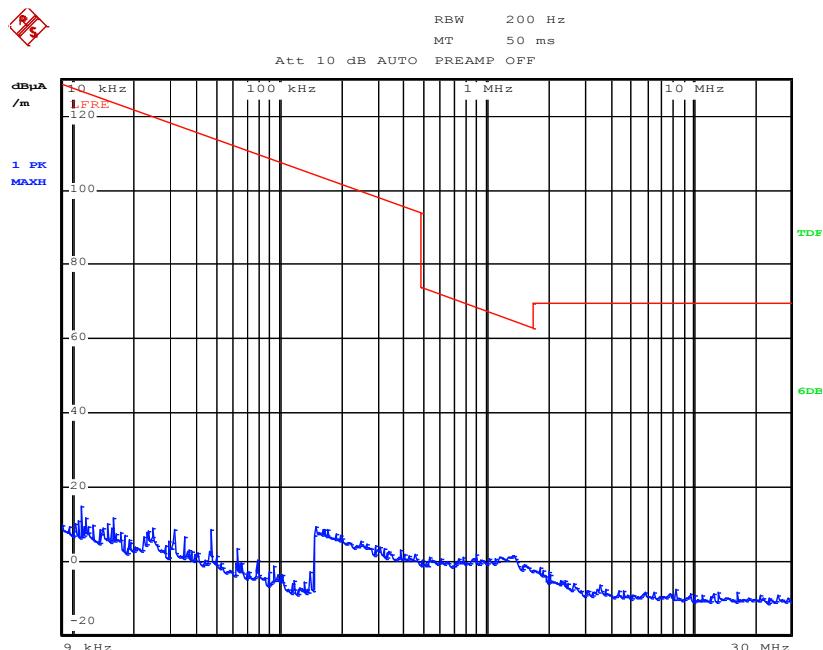
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802.11g mode, High channel, Y polarization:



Date: 20.APR.2013 23:20:57

802.11g mode, High channel, Z polarization:

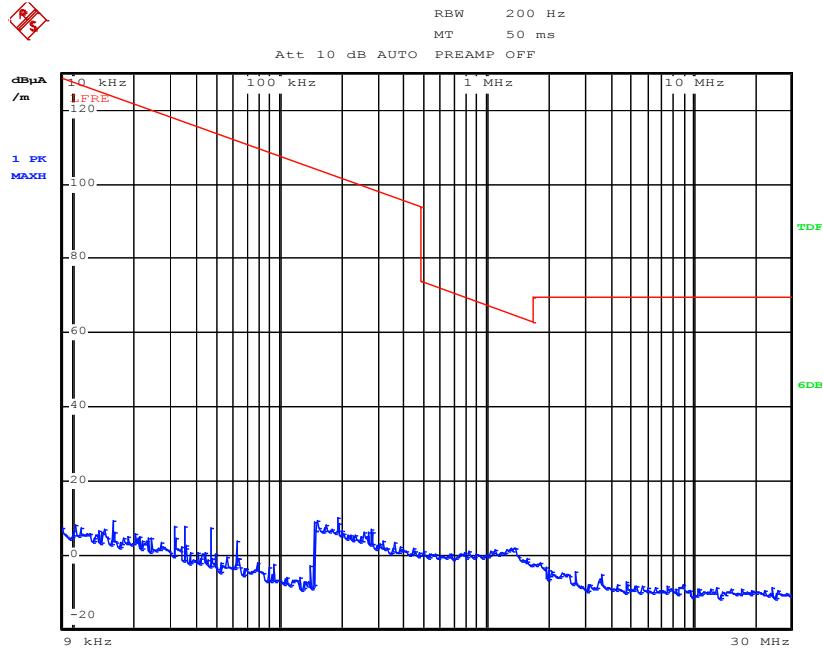


Date: 20.APR.2013 23:23:08

Prüfbericht - Nr.: 17032143 002
Test Report No.

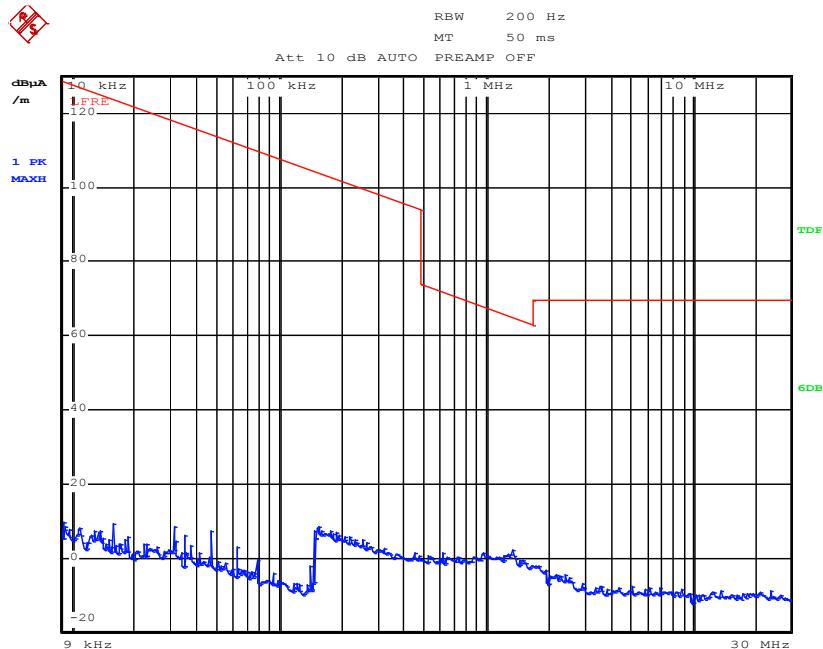
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802.11n mode, Low channel, X polarization:



Date: 20.APR.2013 23:43:58

802.11n mode, Low channel, Y polarization:

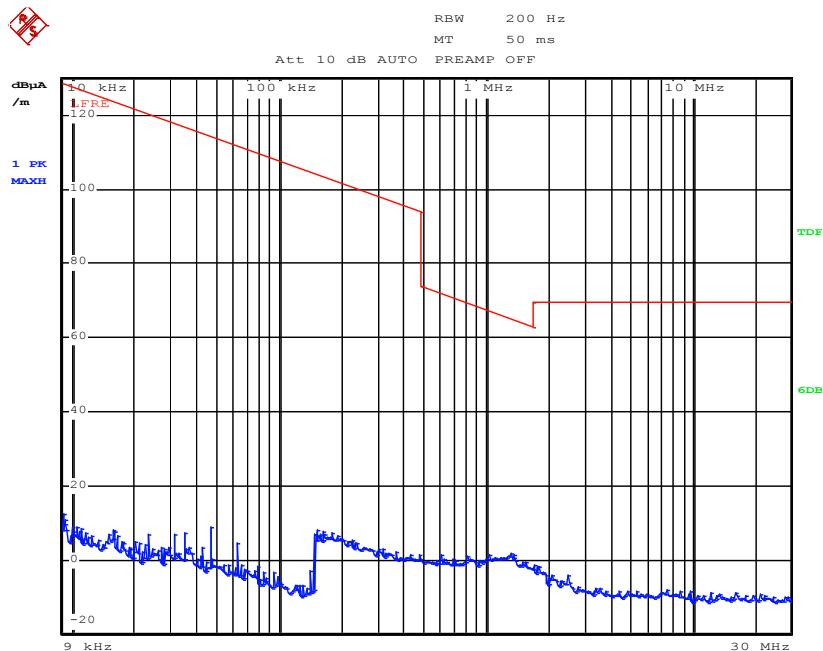


Date: 20.APR.2013 23:46:01

Prüfbericht - Nr.: 17032143 002
Test Report No.

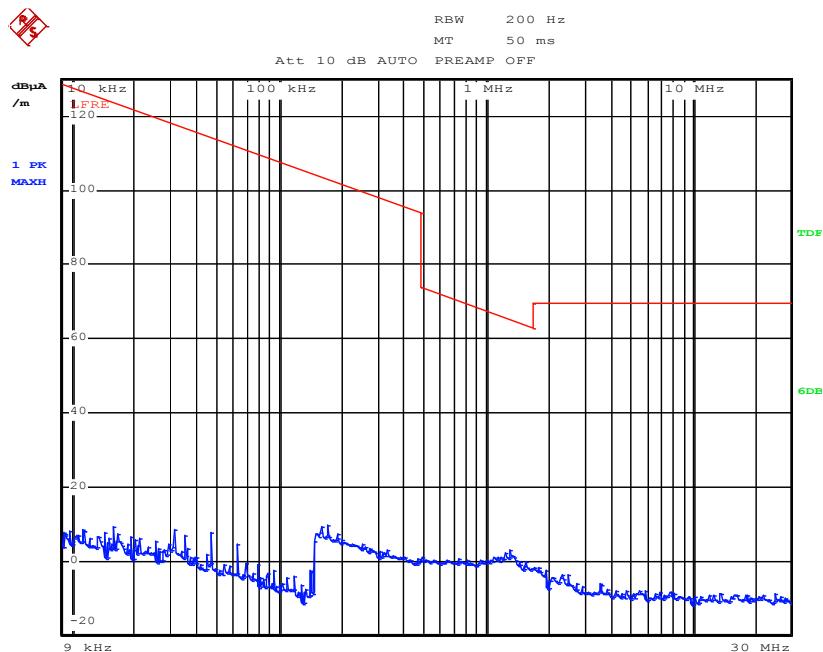
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802.11n mode, Low channel, Z polarization:



Date: 20.APR.2013 23:48:01

802.11n mode, Middle channel, X polarization:

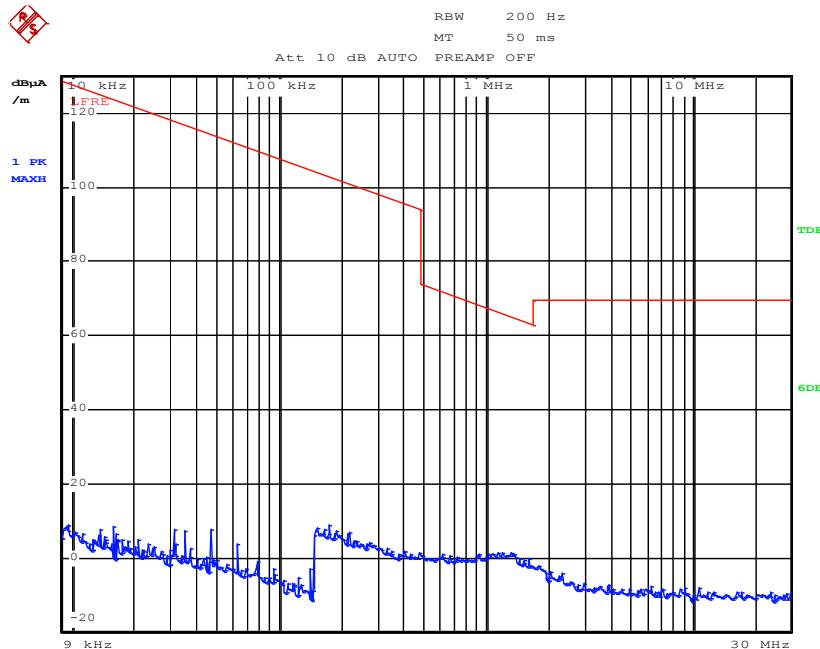


Date: 20.APR.2013 23:50:01

Prüfbericht - Nr.: 17032143 002
Test Report No.

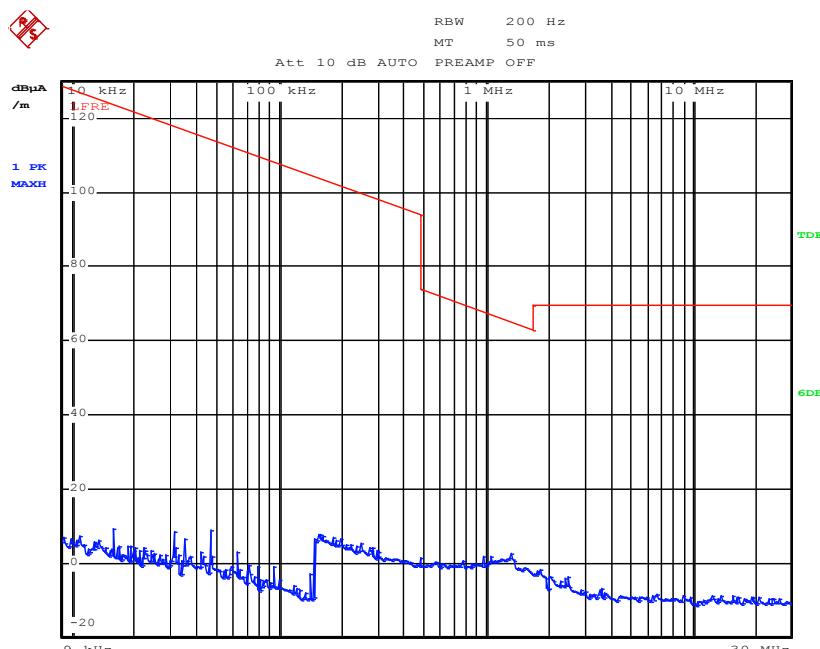
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802.11n mode, Middle channel, Y polarization:



Date: 20.APR.2013 23:52:02

802.11n mode, Middle channel, Z polarization:

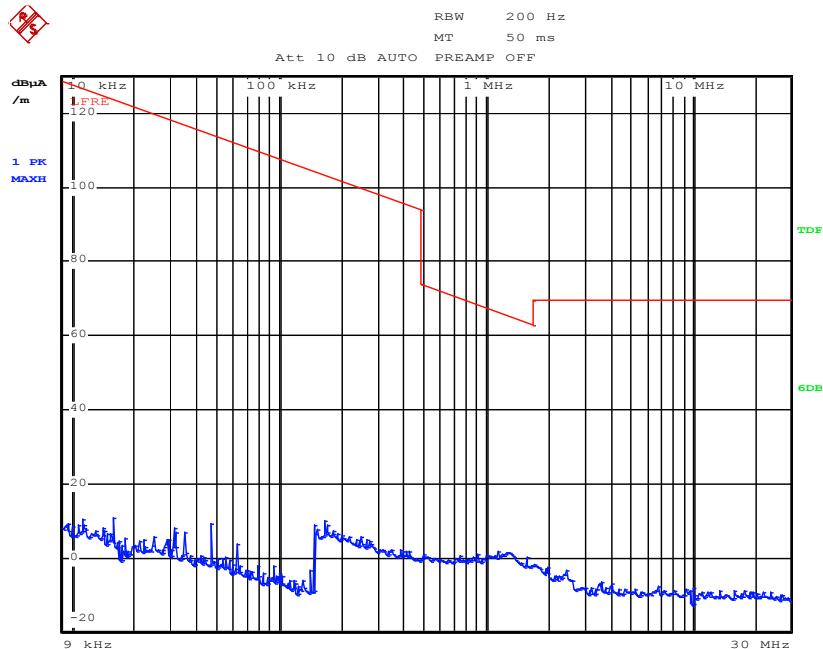


Date: 20.APR.2013 23:54:05

Prüfbericht - Nr.: 17032143 002
Test Report No.

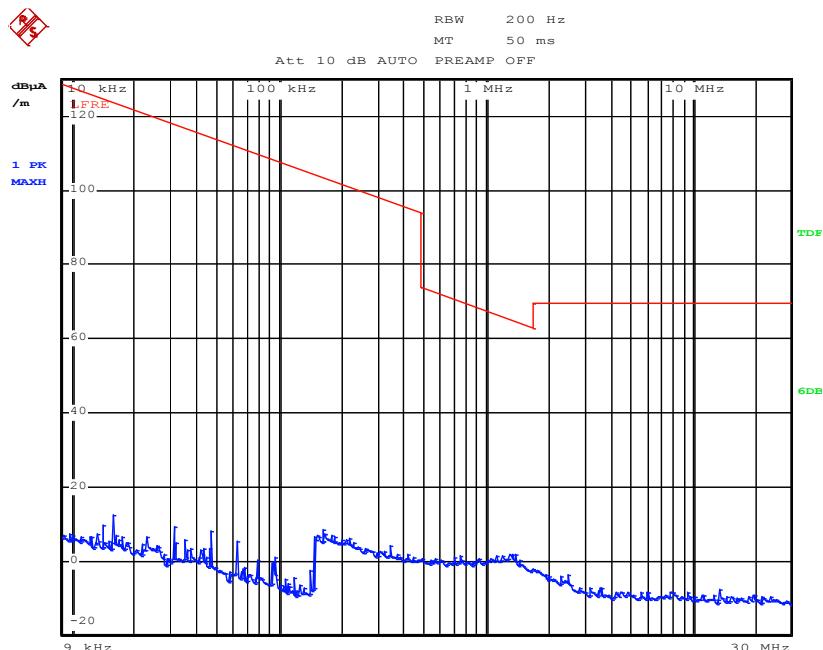
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802.11n mode, High channel, X polarization:



Date: 20.APR.2013 23:56:06

802.11n mode, High channel, Y polarization:

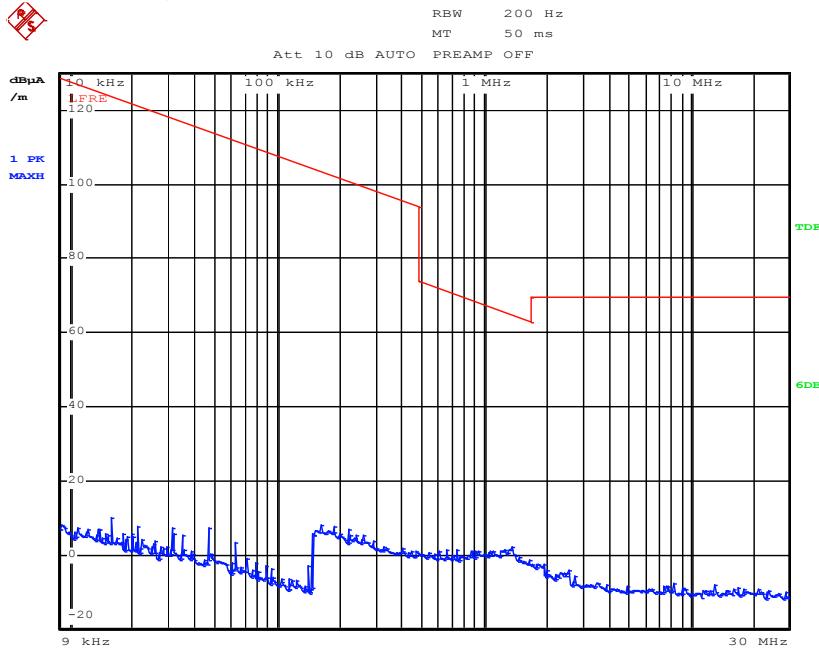


Date: 20.APR.2013 23:58:32

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802.11n mode, High channel, Z polarization:



Date: 21.APR.2013 00:00:39

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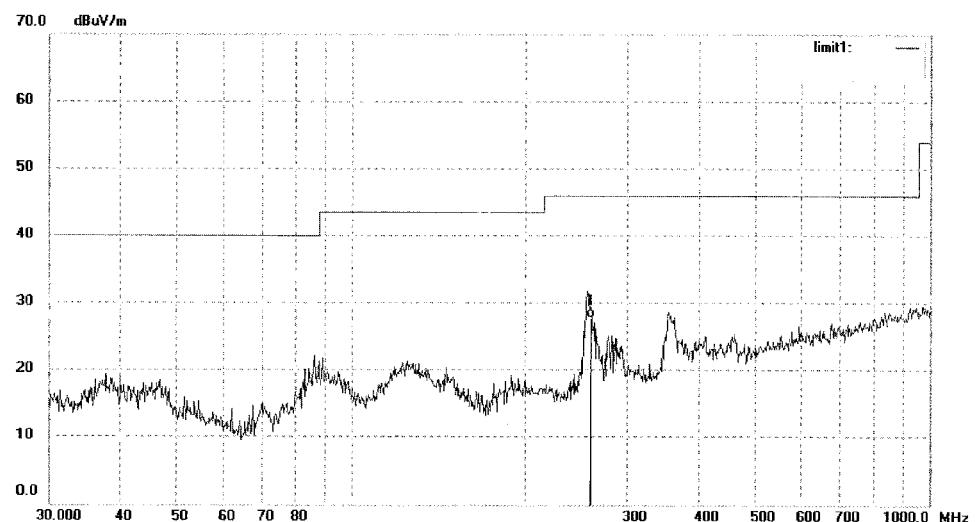
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PYH #1790	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	11:13:55
EUT:	Tablet	Engineer Signature:	PEI
Mode:	RX 2412MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 b		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	260.5378	38.44	-10.69	27.75	46.00	-18.25	QP			

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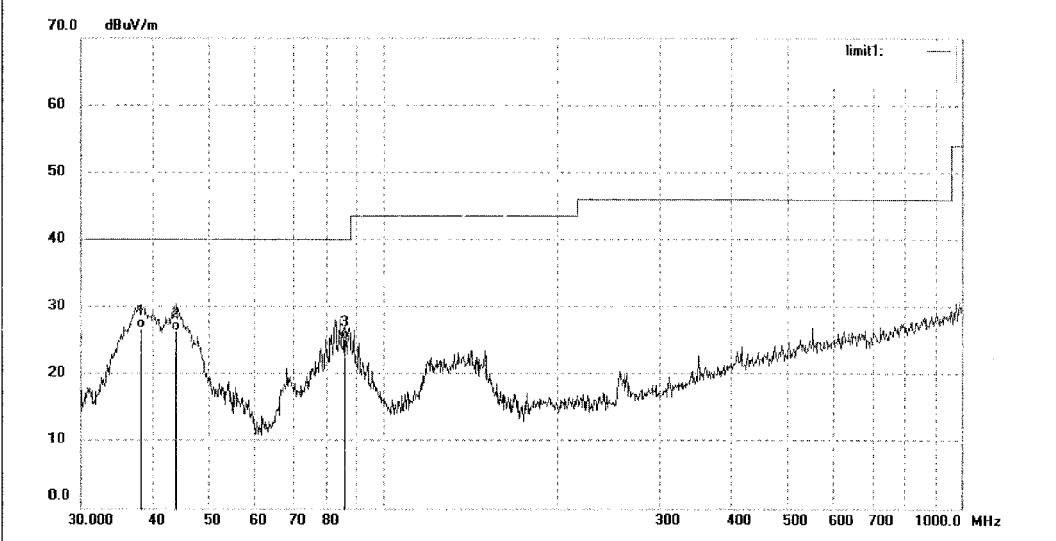
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PYH #1789	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	11:05:24
EUT:	Tablet	Engineer Signature:	PEI
Mode:	RX 2412MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 b		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	38.0964	38.74	-12.11	26.63	40.00	-13.37	QP			
2	43.8451	39.02	-12.62	26.40	40.00	-13.60	QP			
3	85.7396	38.43	-13.34	25.09	40.00	-14.91	QP			

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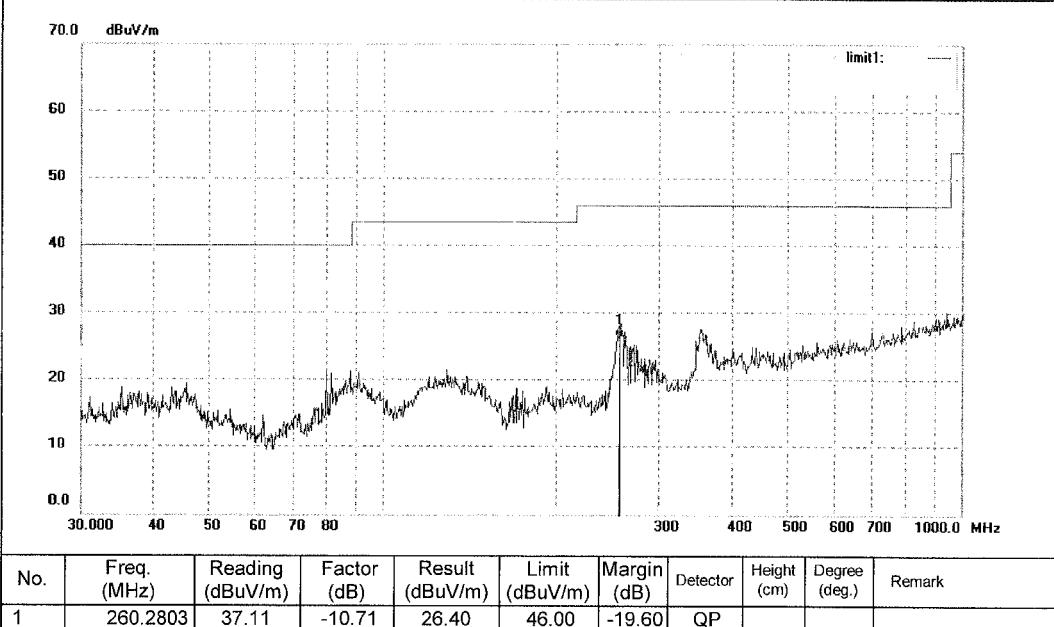


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Fax:+86-0755-26503396

Job No.: PYH #1791	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/04/21
Temp.(C)/Hum.(%) 25 C / 55 %	Time: 11:22:54
EUT: Tablet	Engineer Signature: PEI
Mode: RX 2437MHz	Distance: 3m
Model: NS-14T004	
Manufacturer: Keen High	
Note: 802.11 b	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	260.2803	37.11	-10.71	26.40	46.00	-19.60	QP			

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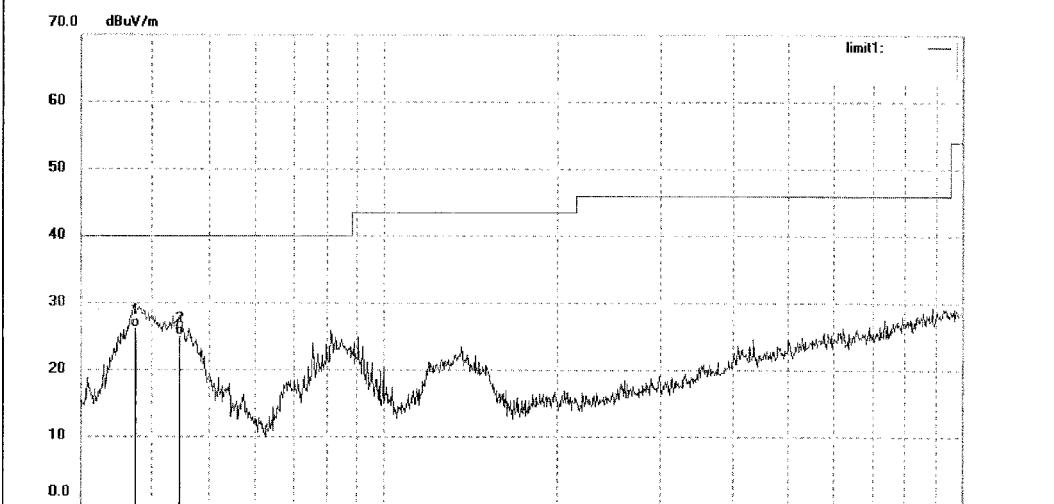


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Site: 2# Chamber
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Fax:+86-0755-26503396

Job No.: PYH #1792	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/04/21
Temp. (C)/Hum.(%) 25 C / 55 %	Time: 11:30:58
EUT: Tablet	Engineer Signature: PEI
Mode: RX 2437MHz	Distance: 3m
Model: NS-14T004	
Manufacturer: Keen High	
Note: 802.11 b	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	37.3016	38.20	-11.94	26.26	40.00	-13.74	QP			
2	44.4656	37.66	-12.63	25.03	40.00	-14.97	QP			

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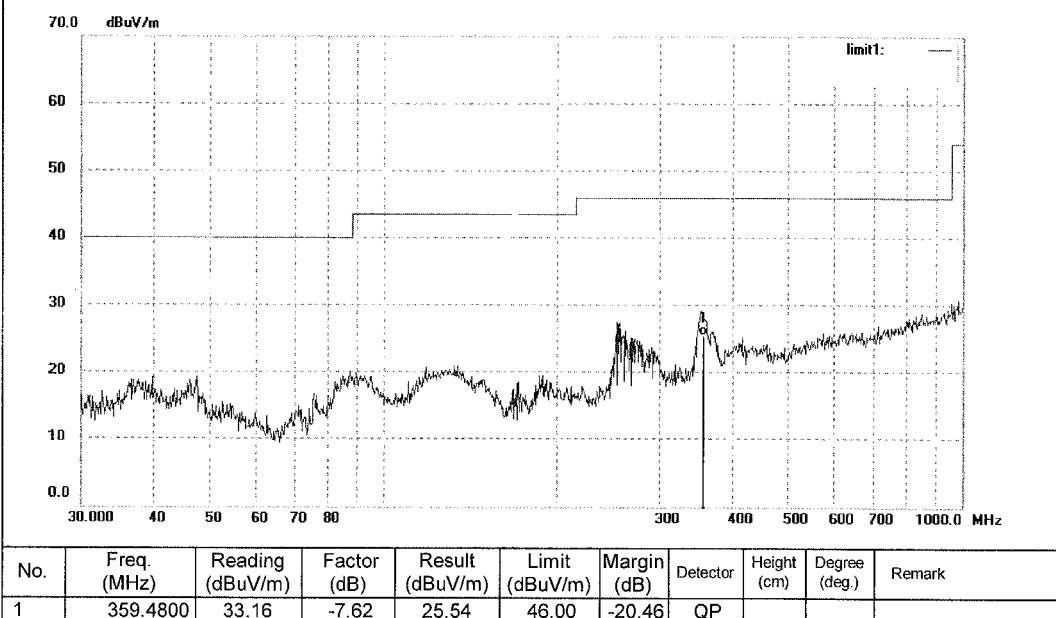
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PYH #1794	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	11:46:18
EUT:	Tablet	Engineer Signature:	PEI
Mode:	RX 2462MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 b		



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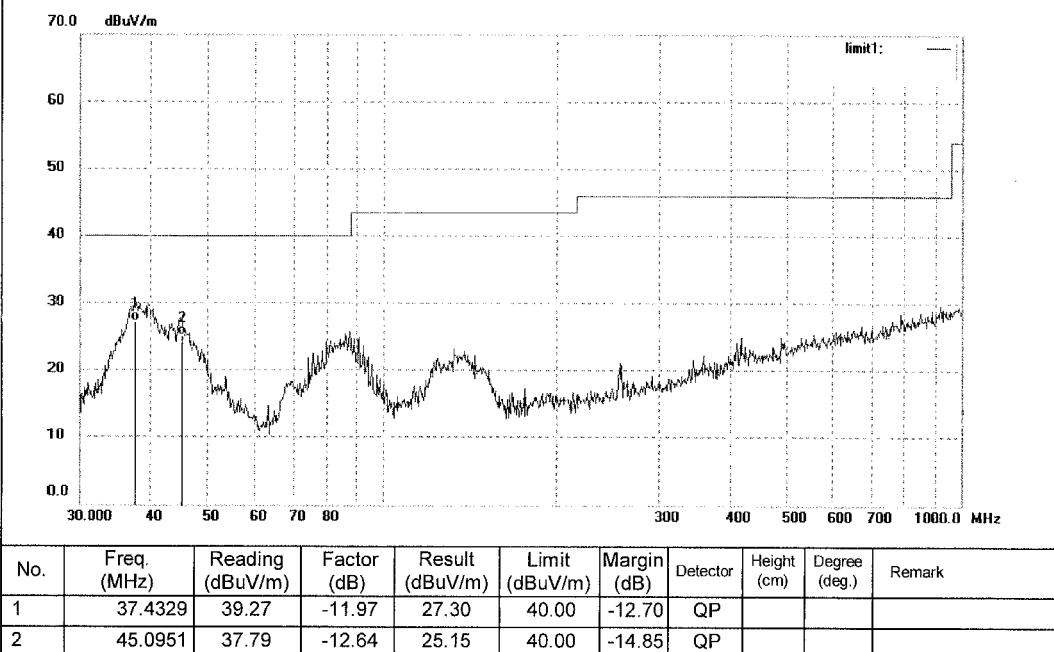
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Site: 2# Chamber

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Job No.:	PYH #1793	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	11:38:31
EUT:	Tablet	Engineer Signature:	PEI
Mode:	RX 2462MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 b		



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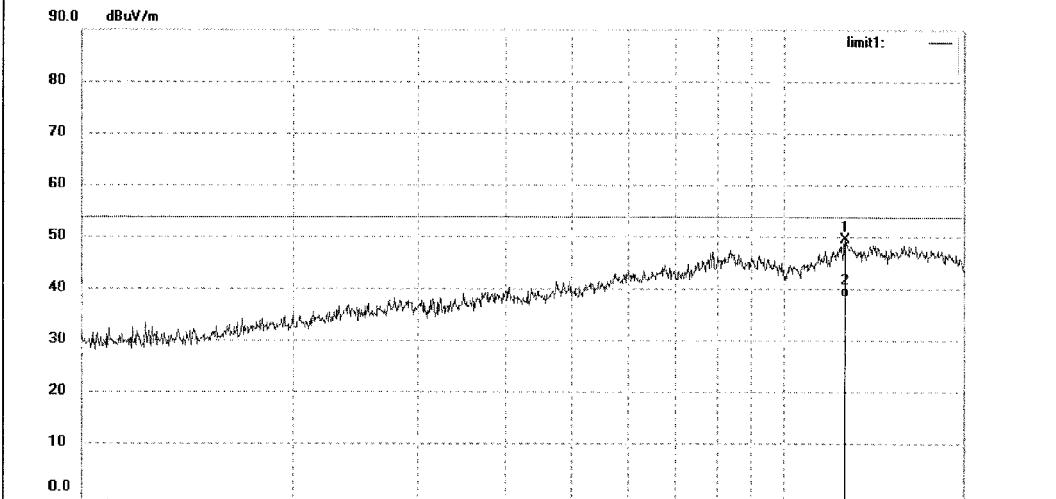
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Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.:	PYH #1830	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	17:32:23
EUT:	Tablet	Engineer Signature:	PEI
Mode:	RX 2412MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		

Note:	802.11 b
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No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	12225.156	11.61	38.13	49.74	74.00	-24.26	peak			
2	12225.156	0.67	38.13	38.80	54.00	-15.20	AVG			

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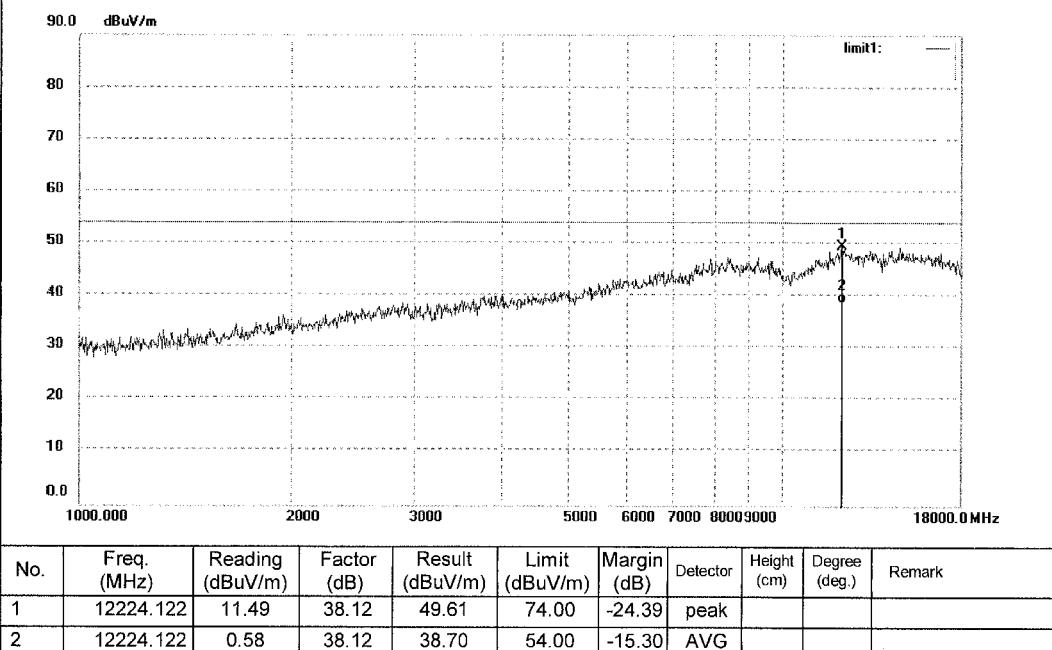
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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.:	PYH #1829	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	17:23:02
EUT:	Tablet	Engineer Signature:	PEI
Mode:	RX 2412MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 b		



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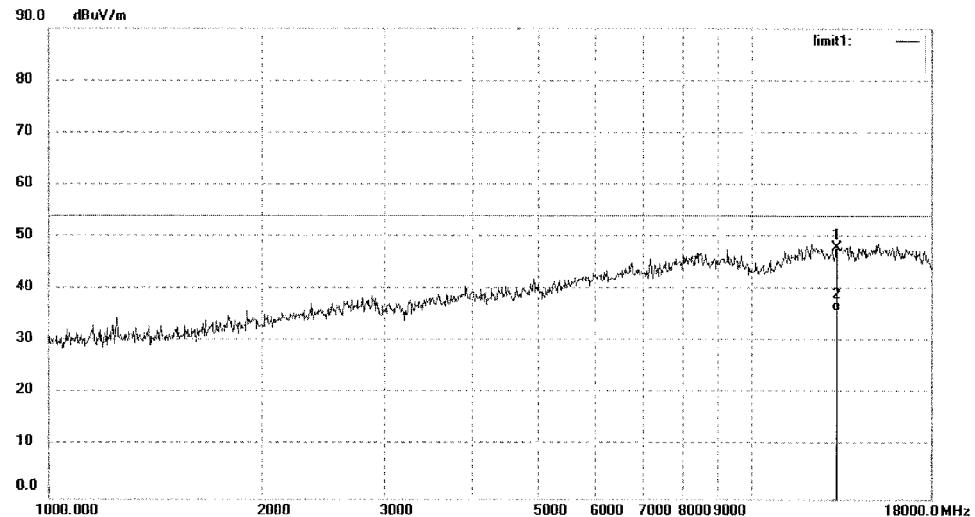
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1831	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/04/21
Temp. (C)/Hum.(%) 25 C / 55 %	Time: 17:41:17
EUT: Tablet	Engineer Signature: PEI
Mode: RX 2437MHz	Distance: 3m
Model: NS-14T004	
Manufacturer: Keen High	
Note: 802.11 b	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	13264.900	8.77	39.32	48.09	74.00	-25.91	peak			
2	13264.900	-3.32	39.32	36.00	54.00	-18.00	AVG			

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Site: 2# Chamber

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Job No.: PYH #1832

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 17:50:40

EUT: Tablet

Engineer Signature: PEI

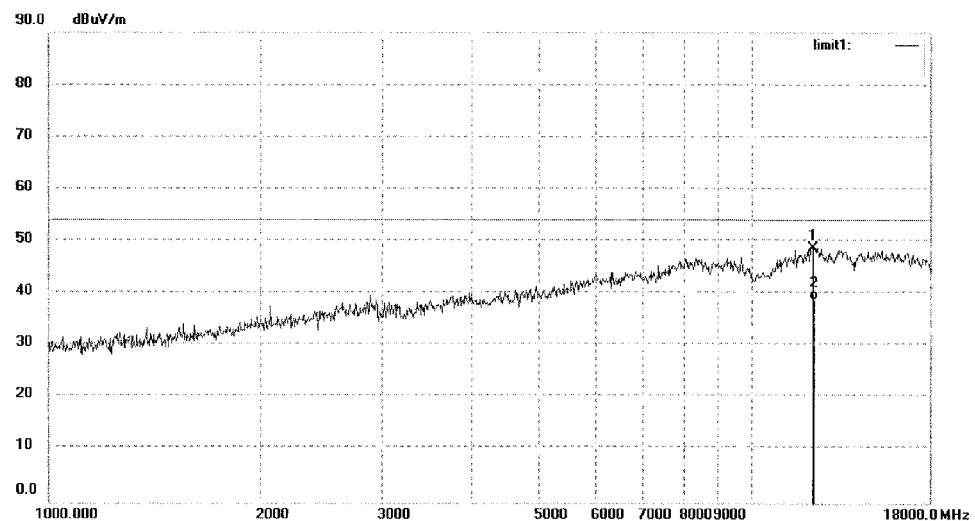
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	12226.596	10.53	38.13	48.66	74.00	-25.34	peak			
2	12226.596	0.77	38.13	38.90	54.00	-15.10	AVG			

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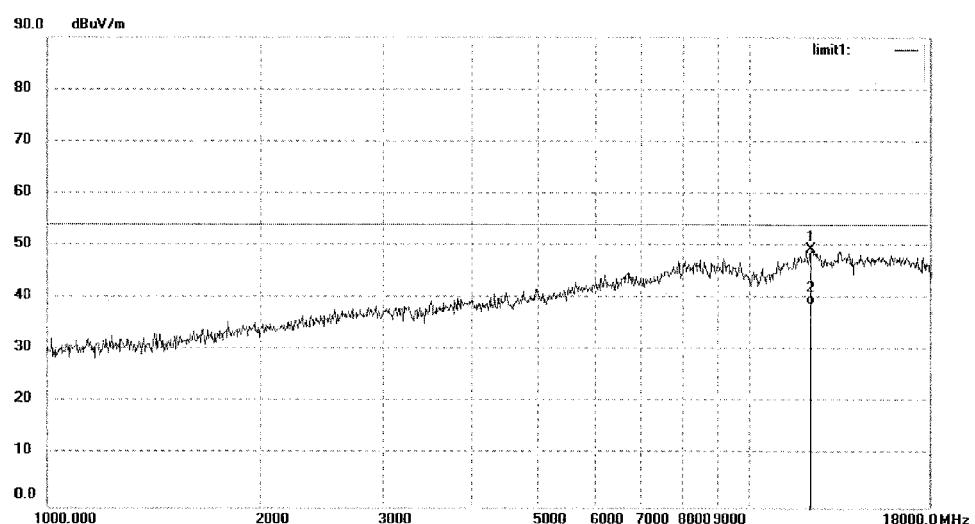
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PYH #1834	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	18:06:37
EUT:	Tablet	Engineer Signature:	PEI
Mode:	RX 2462MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 b		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	12226.387	11.30	38.13	49.43	74.00	-24.57	peak			
2	12226.387	0.67	38.13	38.80	54.00	-15.20	AVG			

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F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1833

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 17:57:16

EUT: Tablet

Engineer Signature: PEI

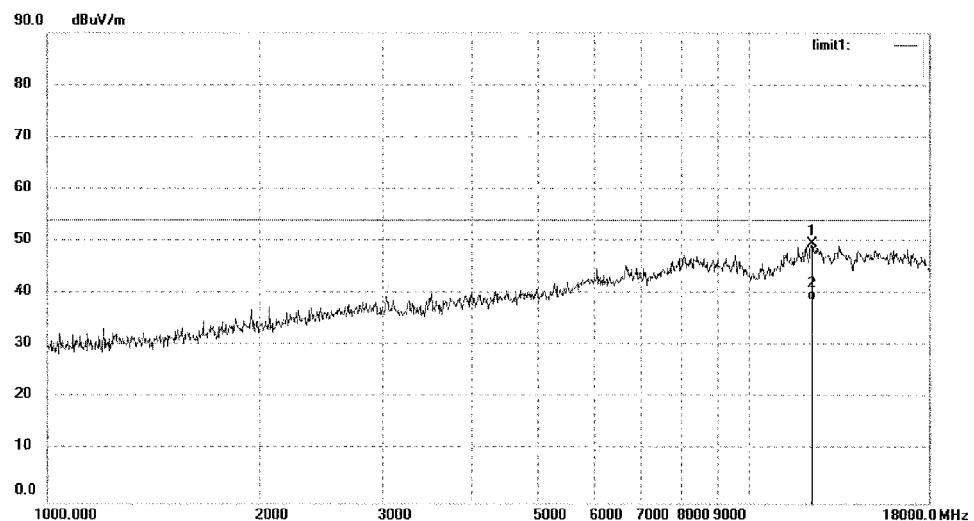
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	12257.365	11.36	38.16	49.52	74.00	-24.48	peak			
2	12257.365	0.54	38.16	38.70	54.00	-15.30	AVG			

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F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1874

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 0:48:04

EUT: Tablet

Engineer Signature: PEI

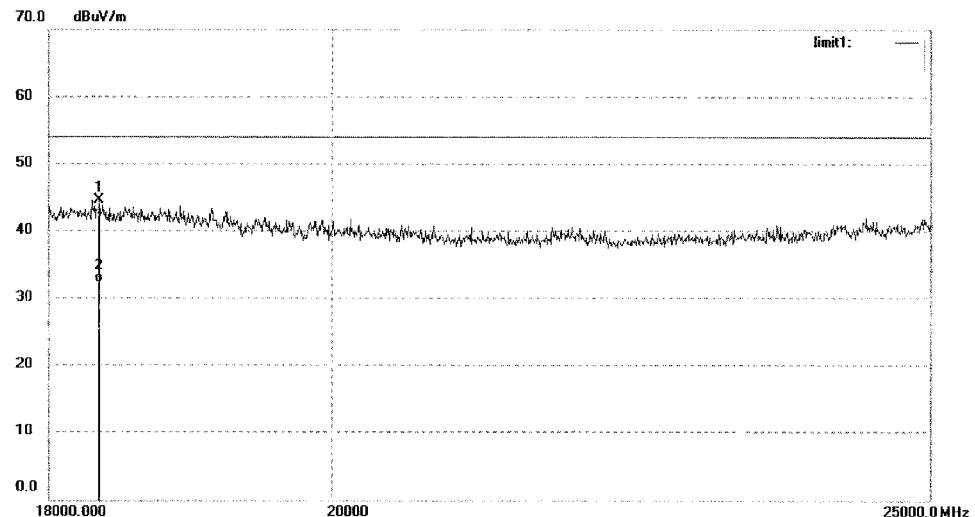
Mode: RX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18340.909	27.76	16.85	44.61	74.00	-29.39	peak			
2	18340.909	15.35	16.85	32.20	54.00	-21.80	AVG			

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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: PYH #1873

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 0:40:50

EUT: Tablet

Engineer Signature: PEI

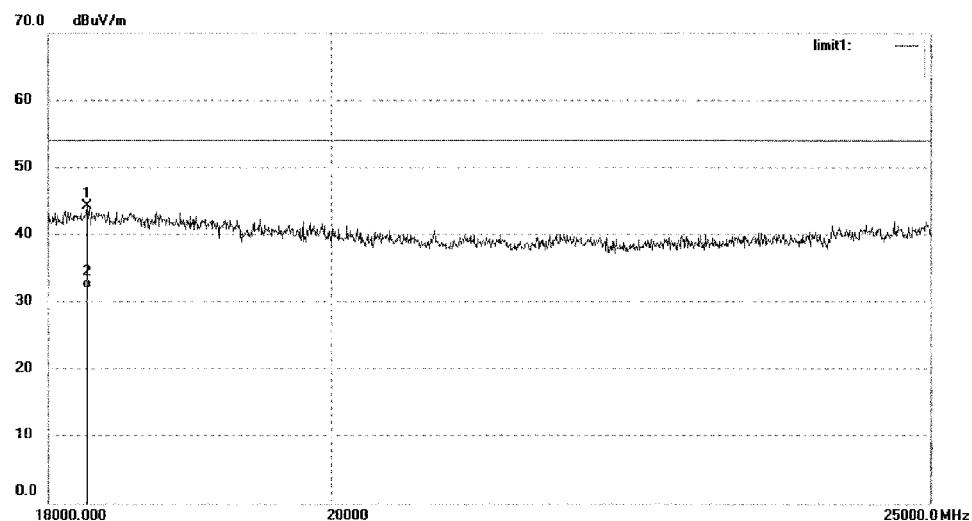
Mode: RX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18256.583	27.60	16.66	44.26	74.00	-29.74	peak			
2	18256.583	15.24	16.66	31.90	54.00	-22.10	AVG			

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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: PYH #1875

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 0:56:17

EUT: Tablet

Engineer Signature: PEI

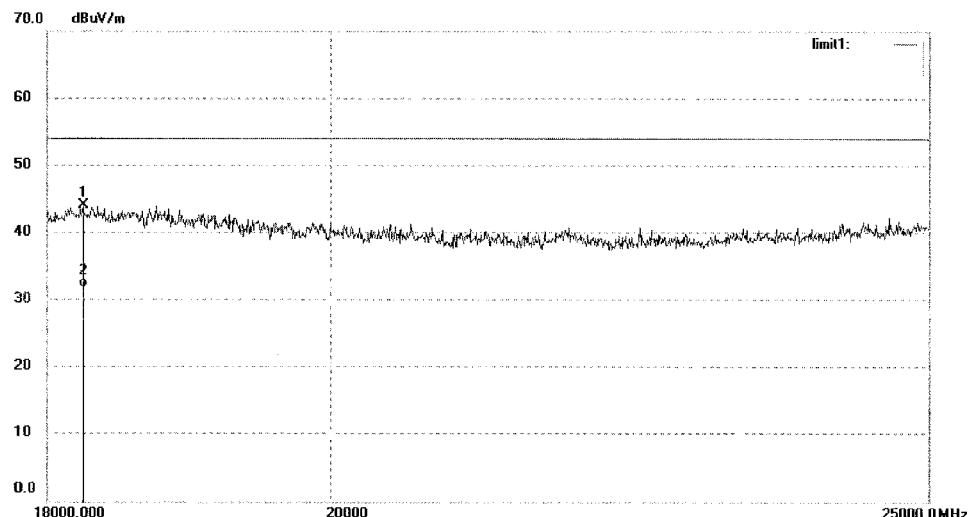
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18238.564	27.33	16.62	43.95	74.00	-30.05	peak			
2	18238.564	15.17	16.62	31.79	54.00	-22.21	AVG			

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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: PYH #1876

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 1:09:02

EUT: Tablet

Engineer Signature: PEI

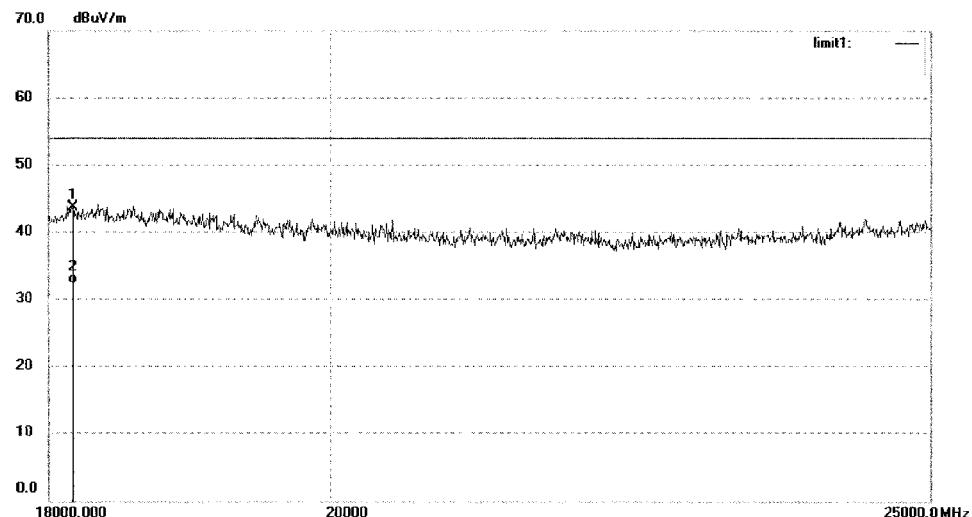
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18160.686	27.18	16.45	43.63	54.00	-10.37	peak			
2	18160.686	15.85	16.45	32.30	54.00	-21.70	AVG			

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Site: 2# Chamber

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Job No.: PYH #1878

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 1:25:45

EUT: Tablet

Engineer Signature: PEI

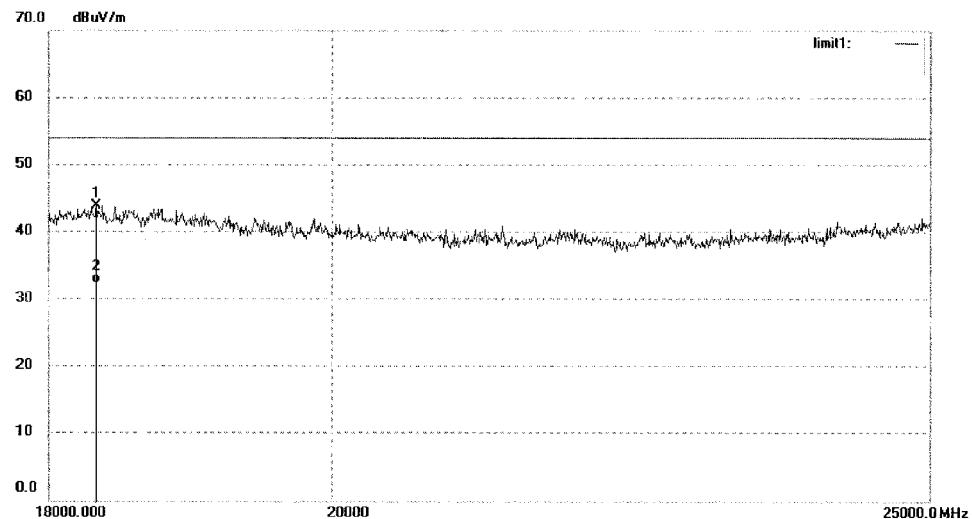
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18322.806	27.07	16.81	43.88	54.00	-10.12	peak			
2	18322.806	15.51	16.81	32.32	54.00	-21.68	AVG			

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F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1877

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 1:18:24

EUT: Tablet

Engineer Signature: PEI

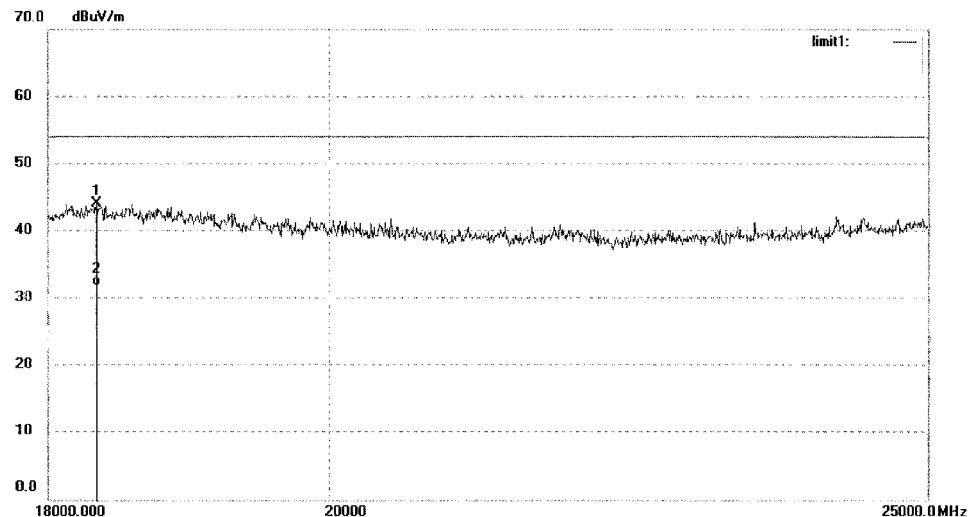
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18328.838	27.15	16.82	43.97	74.00	-30.03	peak			
2	18328.838	14.86	16.82	31.68	54.00	-22.32	AVG			

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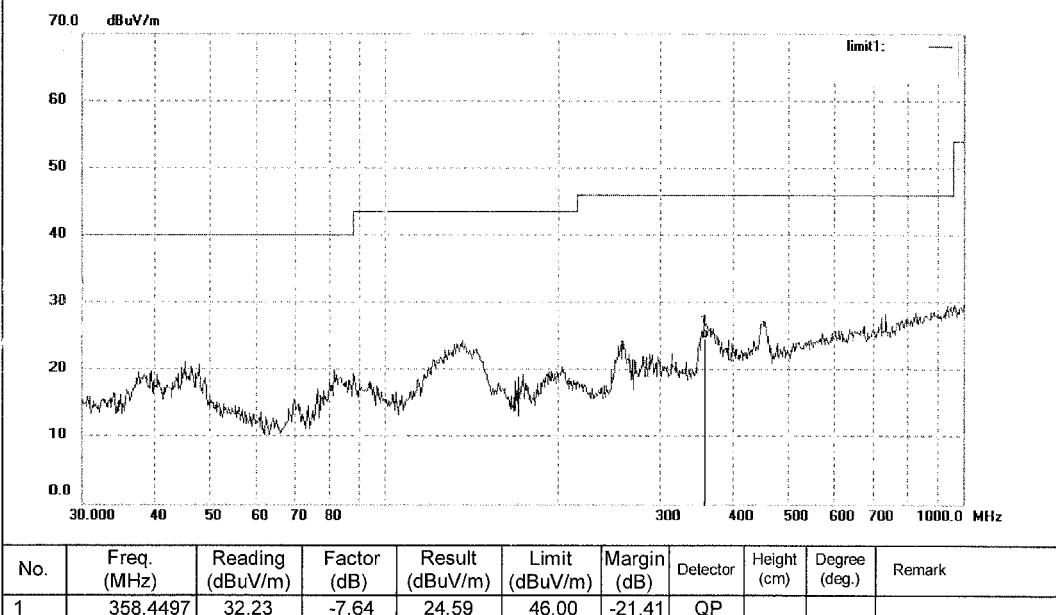
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PYH #1802	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	13:00:00
EUT:	Tablet	Engineer Signature:	PEI
Mode:	RX 2412MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 g		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	358.4497	32.23	-7.64	24.59	46.00	-21.41	QP			

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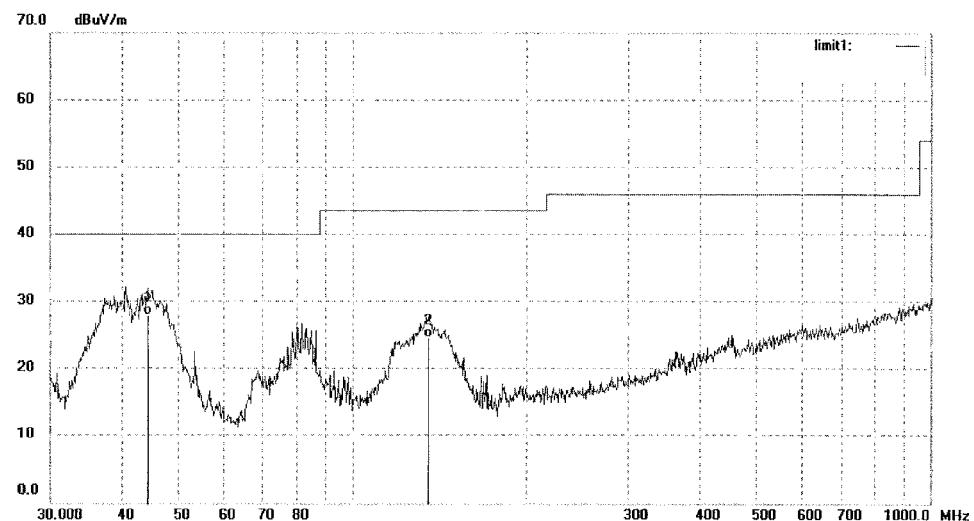
ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.:	PYH #1801	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	12:51:20
EUT:	Tablet	Engineer Signature:	PEI
Mode:	RX 2412MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 g		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	44.3098	40.50	-12.62	27.88	40.00	-12.12	QP			
2	134.9645	38.74	-14.08	24.66	43.50	-18.84	QP			

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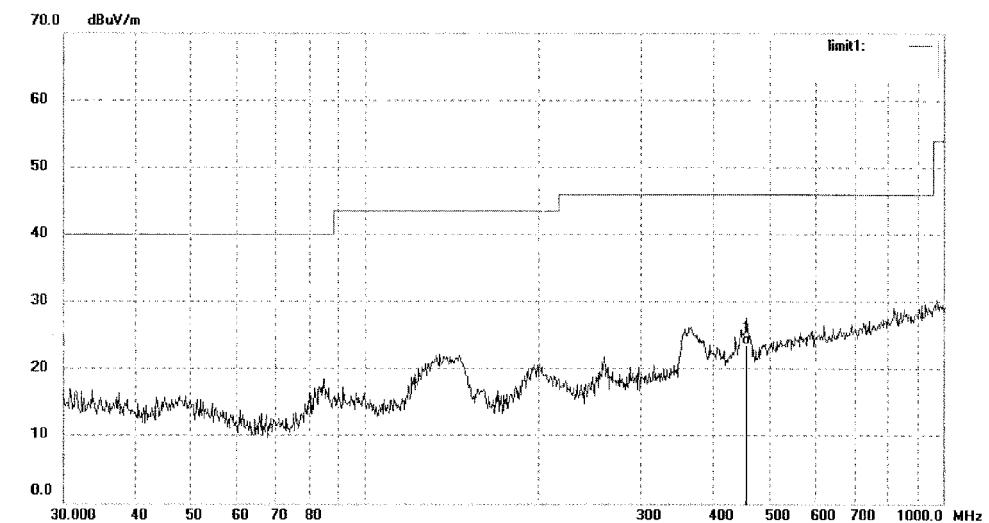
ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: PYH #1803	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/04/21
Temp. (C)/Hum.(%) 25 C / 55 %	Time: 13:08:16
EUT: Tablet	Engineer Signature: PEI
Mode: RX 2437MHz	Distance: 3m
Model: NS-14T004	
Manufacturer: Keen High	
Note: 802.11 g	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	455.1888	29.27	-5.70	23.57	46.00	-22.43	QP			

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1804

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 13:17:28

EUT: Tablet

Engineer Signature: PEI

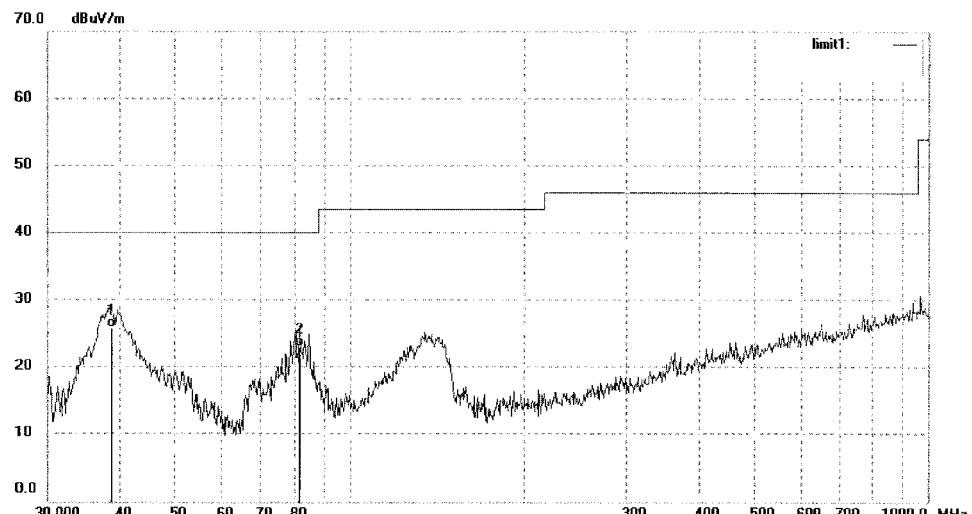
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	39.0692	38.20	-12.34	25.86	40.00	-14.14	QP			
2	81.9477	37.16	-14.08	23.08	40.00	-16.92	QP			

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Site: 2# Chamber

Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: PYH #1806

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 13:35:42

EUT: Tablet

Engineer Signature: PEI

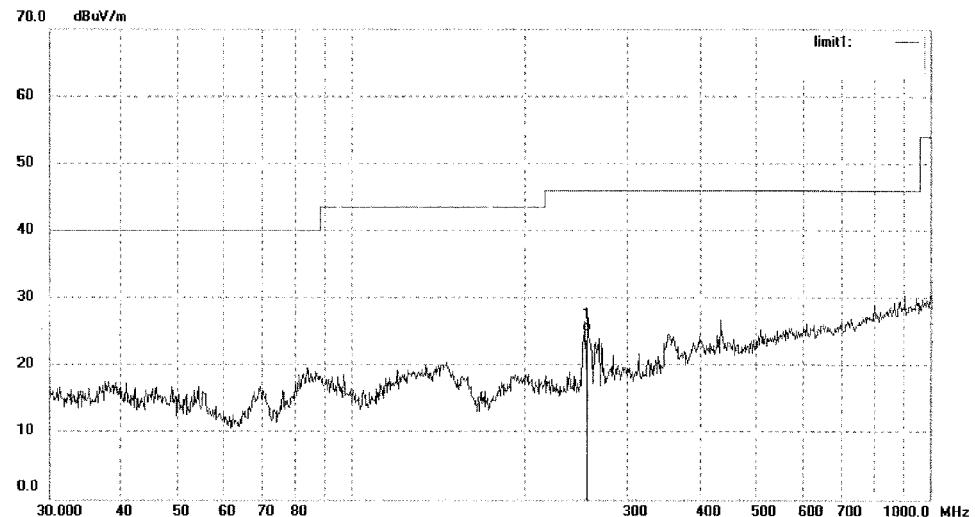
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	255.8226	35.64	-10.75	24.89	46.00	-21.11	QP			

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1805

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 13:26:10

EUT: Tablet

Engineer Signature: PEI

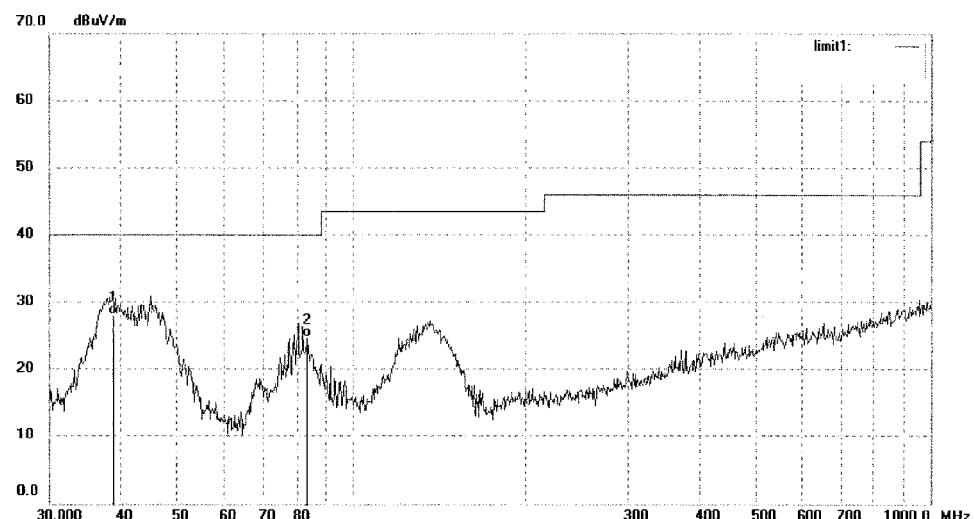
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	38.6357	40.27	-12.23	28.04	40.00	-11.96	QP			
2	83.8207	38.43	-13.65	24.78	40.00	-15.22	QP			

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1846

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 20:13:11

EUT: Tablet

Engineer Signature: PEI

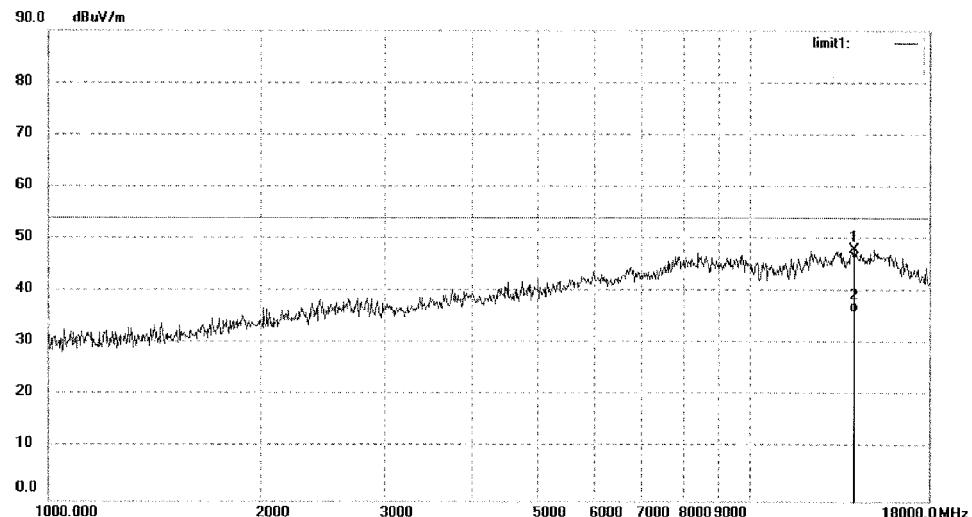
Mode: RX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	14095.689	7.16	40.82	47.98	74.00	-26.02	peak			
2	14095.689	-4.62	40.82	36.20	54.00	-17.80	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1845

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 20:04:38

EUT: Tablet

Engineer Signature: PEI

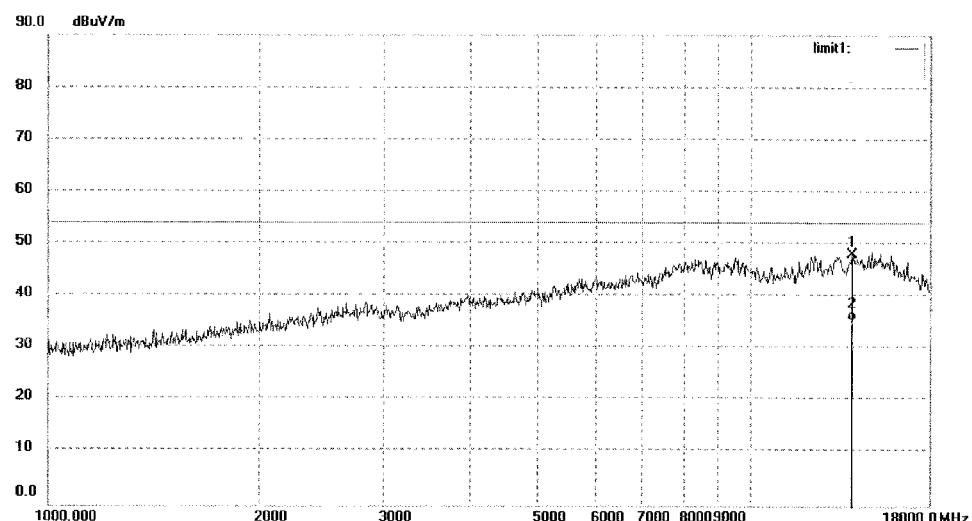
Mode: RX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	13968.439	7.75	40.35	48.10	74.00	-25.90	peak			
2	13968.439	-4.95	40.35	35.40	54.00	-18.60	AVG			

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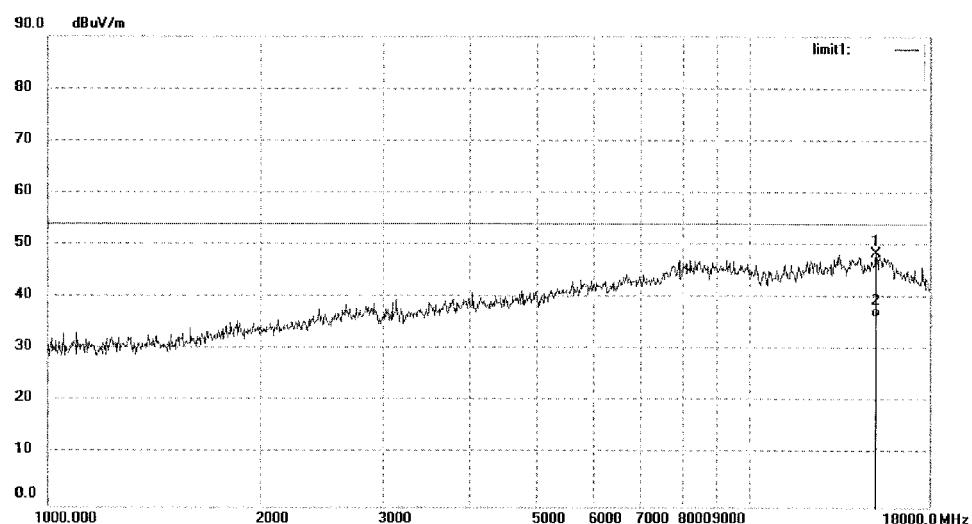
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	PYH #1847	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/21
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	20:24:45
EUT:	Tablet	Engineer Signature:	PEI
Mode:	RX 2437MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 g		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	15115.594	7.54	40.87	48.41	74.00	-25.59	peak			
2	15115.594	-4.51	40.87	36.36	54.00	-17.64	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1848

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 20:35:19

EUT: Tablet

Engineer Signature: PEI

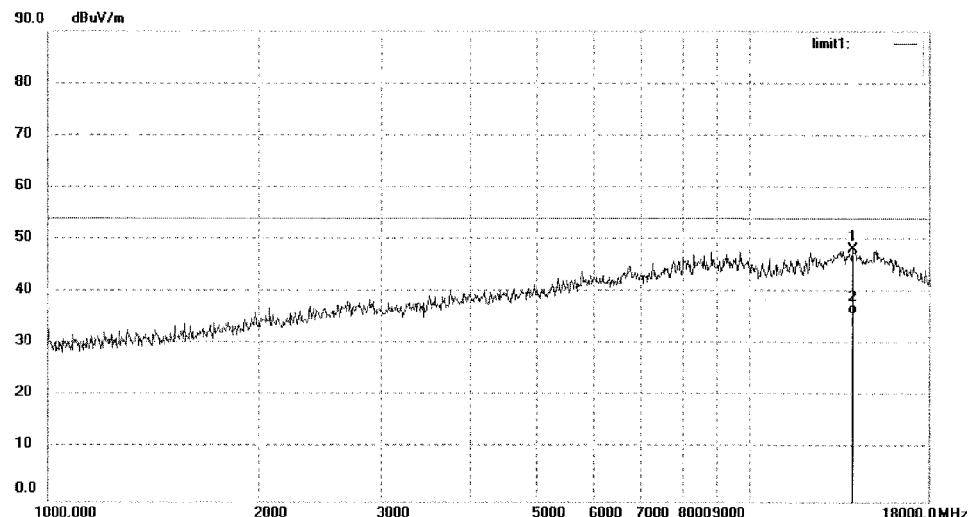
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	14013.870	7.74	40.46	48.20	74.00	-25.80	peak			
2	14013.870	-4.52	40.46	35.94	54.00	-18.06	AVG			

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1850

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 20:56:00

EUT: Tablet

Engineer Signature: PEI

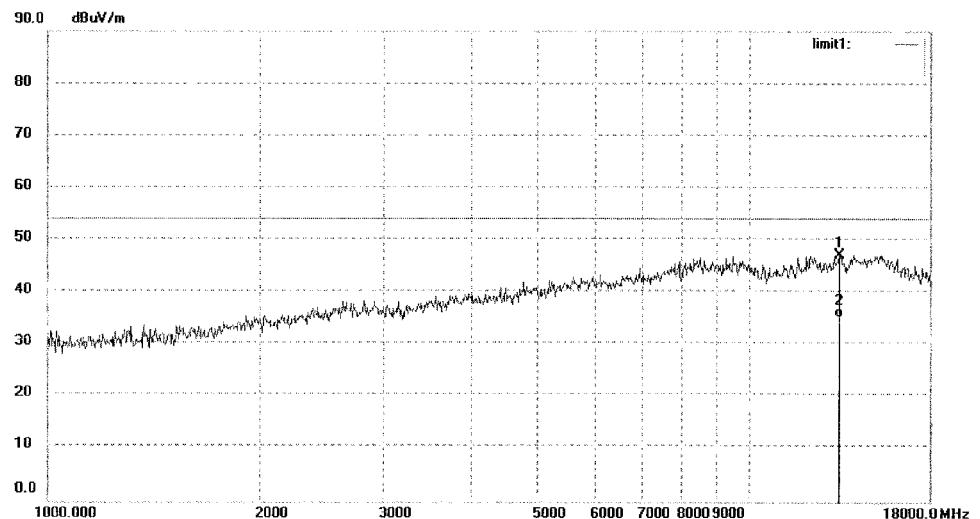
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	13415.172	7.75	39.50	47.25	74.00	-26.75	peak			
2	13415.172	-4.33	39.50	35.17	54.00	-18.83	AVG			

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1849

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 20:47:54

EUT: Tablet

Engineer Signature: PEI

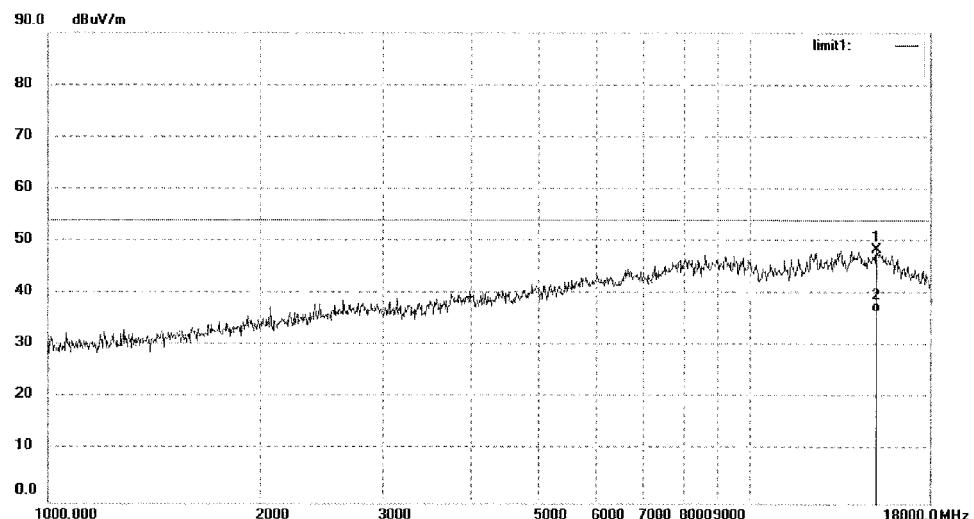
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	15115.594	7.51	40.87	48.38	74.00	-25.62	peak			
2	15115.594	-4.29	40.87	36.58	54.00	-17.42	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1886

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 2:36:25

EUT: Tablet

Engineer Signature: PEI

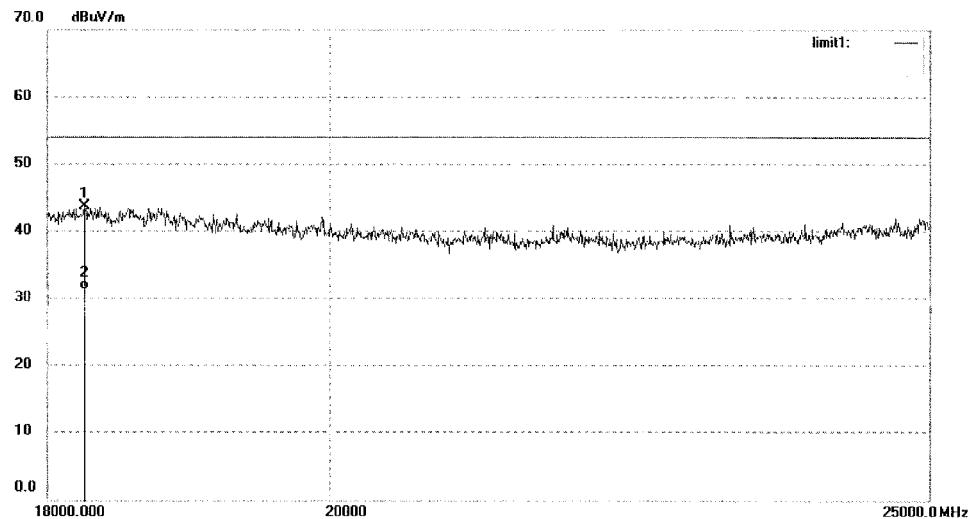
Mode: RX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18250.575	27.08	16.65	43.73	74.00	-30.27	peak			
2	18250.575	14.63	16.65	31.28	54.00	-22.72	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1885

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 2:27:07

EUT: Tablet

Engineer Signature: PEI

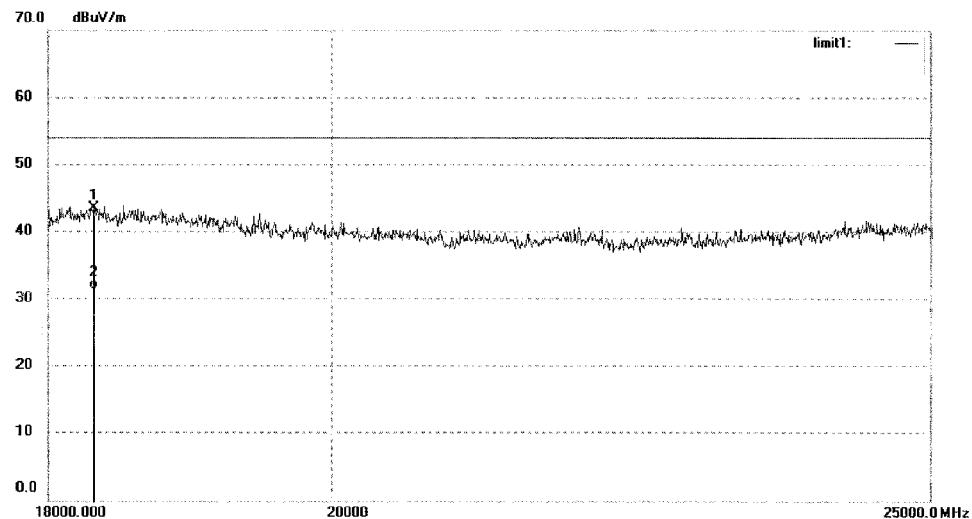
Mode: RX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18304.722	26.80	16.77	43.57	74.00	-30.43	peak			
2	18304.722	14.68	16.77	31.45	54.00	-22.55	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: PYH #1887

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 2:44:41

EUT: Tablet

Engineer Signature: PEI

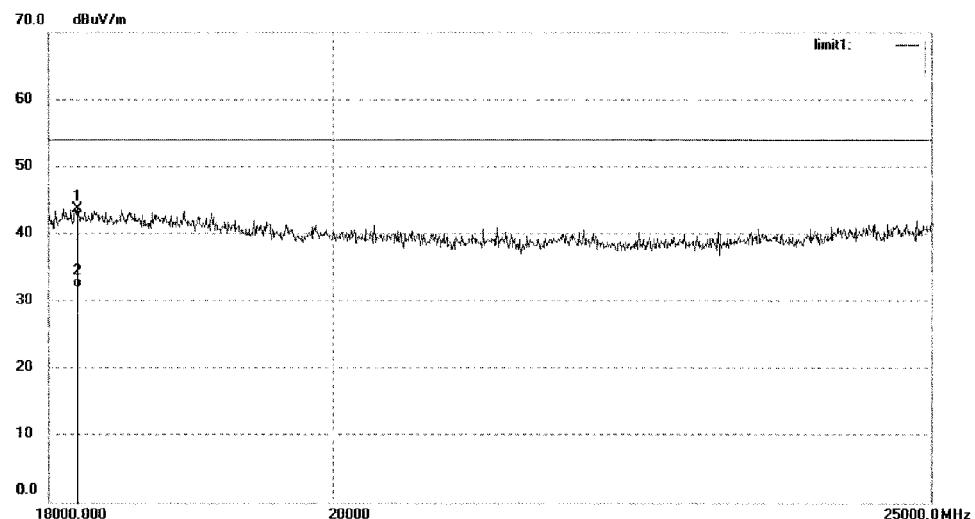
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18196.588	27.09	16.53	43.62	74.00	-30.38	peak			
2	18196.588	15.41	16.53	31.94	54.00	-22.06	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1888

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 2:53:52

EUT: Tablet

Engineer Signature: PEI

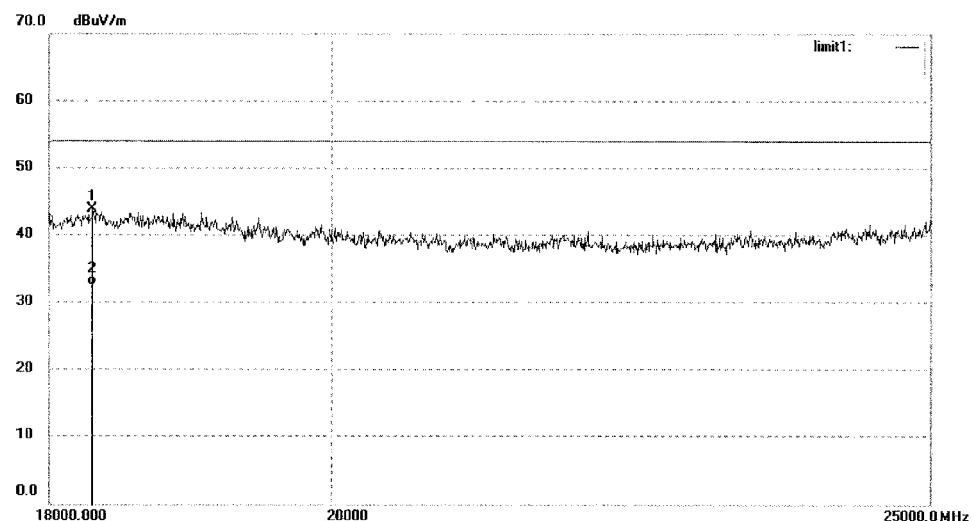
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18292.675	27.08	16.74	43.82	74.00	-30.18	peak			
2	18292.675	15.67	16.74	32.41	54.00	-21.59	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1890

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 3:09:24

EUT: Tablet

Engineer Signature: PEI

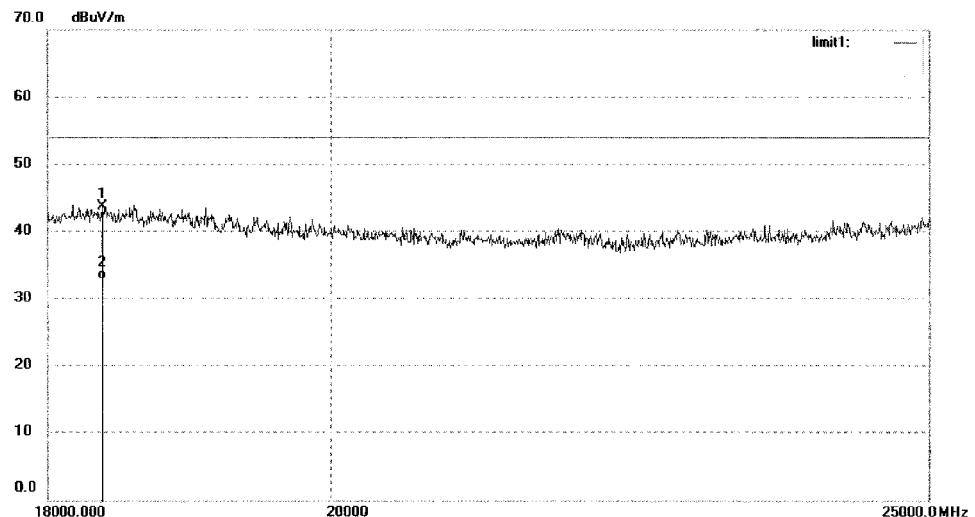
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18371.119	26.76	16.92	43.68	74.00	-30.32	peak			
2	18371.119	15.83	16.92	32.75	54.00	-21.25	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: PYH #1889

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 3:01:56

EUT: Tablet

Engineer Signature: PEI

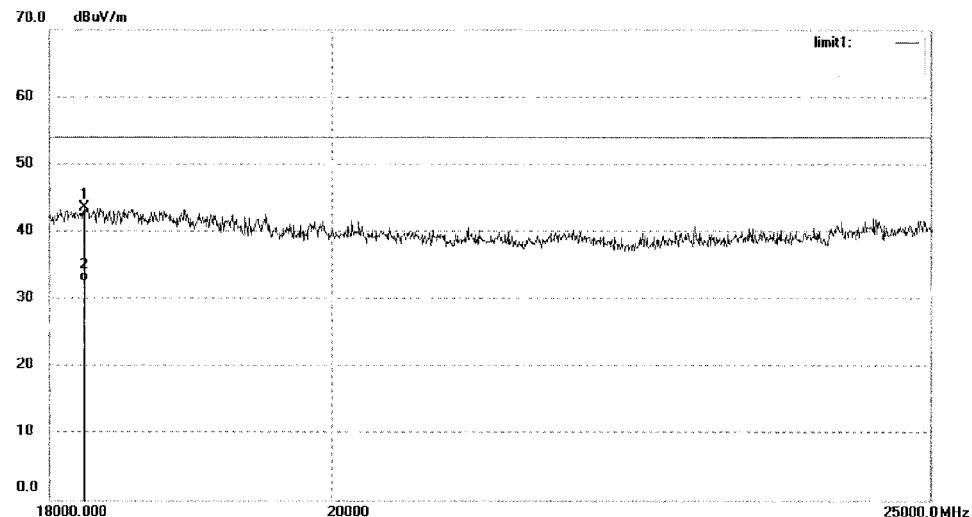
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18232.561	26.80	16.61	43.41	74.00	-30.59	peak			
2	18232.561	15.90	16.61	32.51	54.00	-21.49	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1814

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 14:56:27

EUT: Tablet

Engineer Signature: PEI

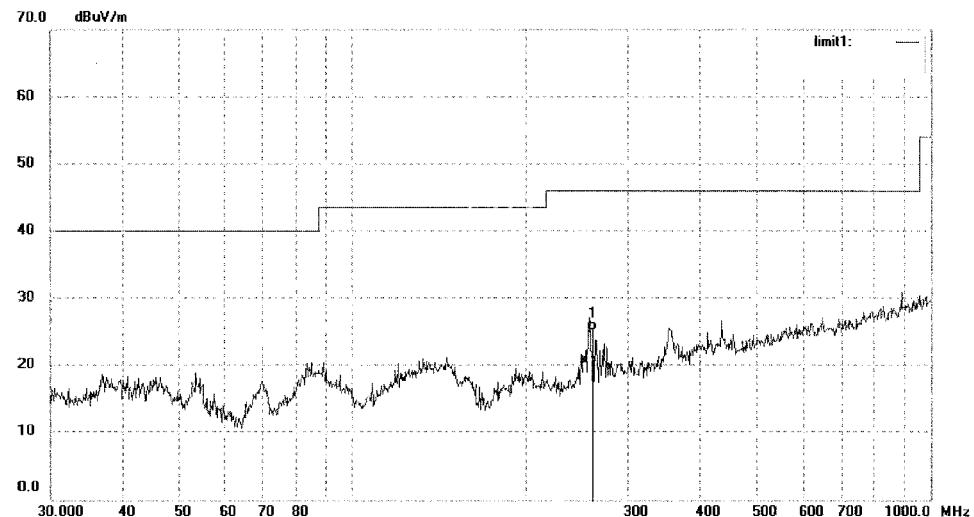
Mode: RX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	261.4672	35.80	-10.63	25.17	46.00	-20.83	QP			

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1813

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 14:45:51

EUT: Tablet

Engineer Signature: PEI

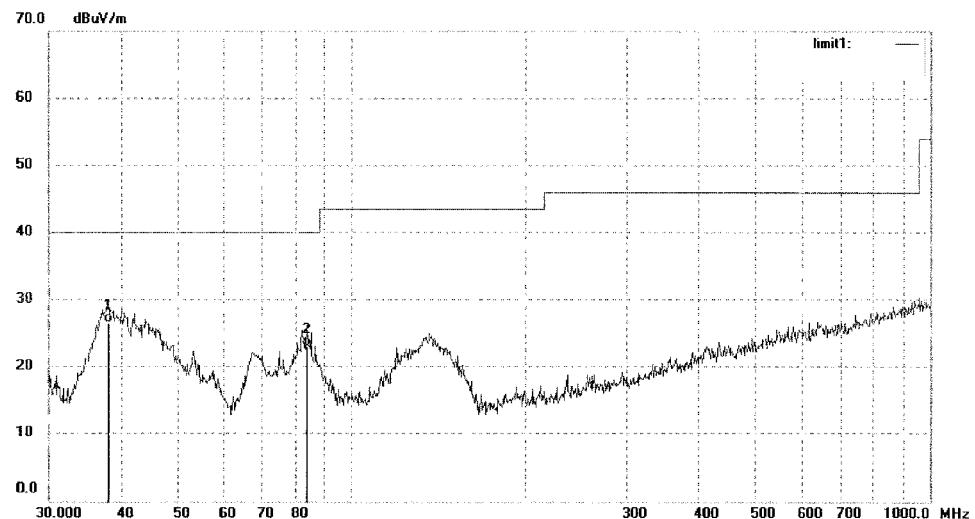
Mode: RX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	37.9628	38.63	-12.09	26.54	40.00	-13.46	QP			
2	83.6937	36.78	-13.68	23.10	40.00	-16.90	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: PYH #1815

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 15:05:18

EUT: Tablet

Engineer Signature: PEI

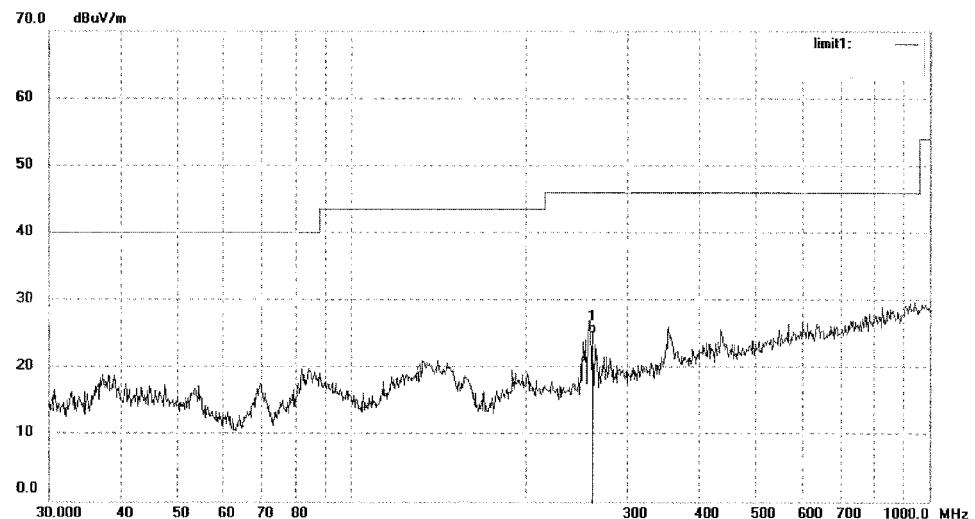
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	261.4289	35.59	-10.63	24.96	46.00	-21.04	QP			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1816

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 15:17:08

EUT: Tablet

Engineer Signature: PEI

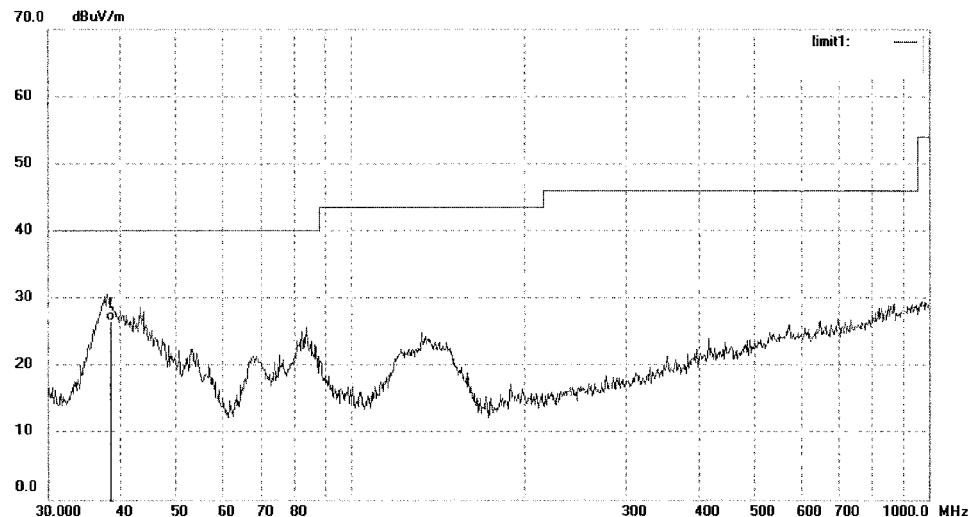
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	38.6454	38.78	-12.24	26.54	40.00	-13.46	QP			

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1818

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp. (C)/Hum.(%) 25 C / 55 %

Time: 15:33:50

EUT: Tablet

Engineer Signature: PEI

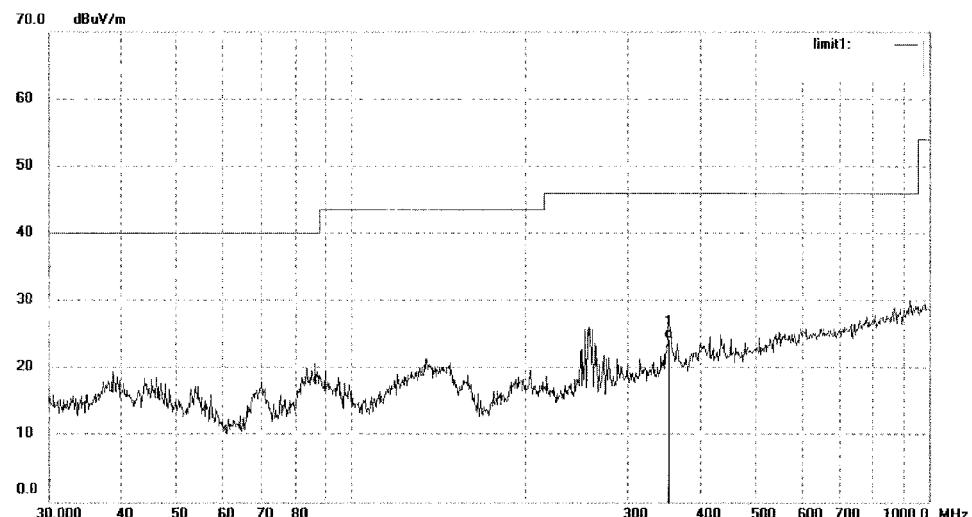
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	353.4471	31.90	-7.73	24.17	46.00	-21.83	QP			

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F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1817

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 15:25:56

EUT: Tablet

Engineer Signature: PEI

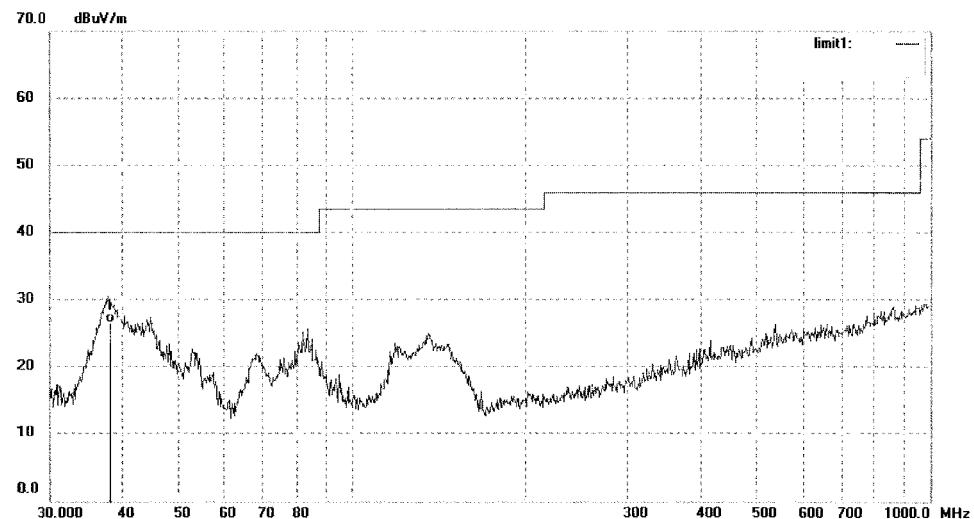
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	38.5297	38.69	-12.22	26.47	40.00	-13.53	QP			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1862

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 23:02:48

EUT: Tablet

Engineer Signature: PEI

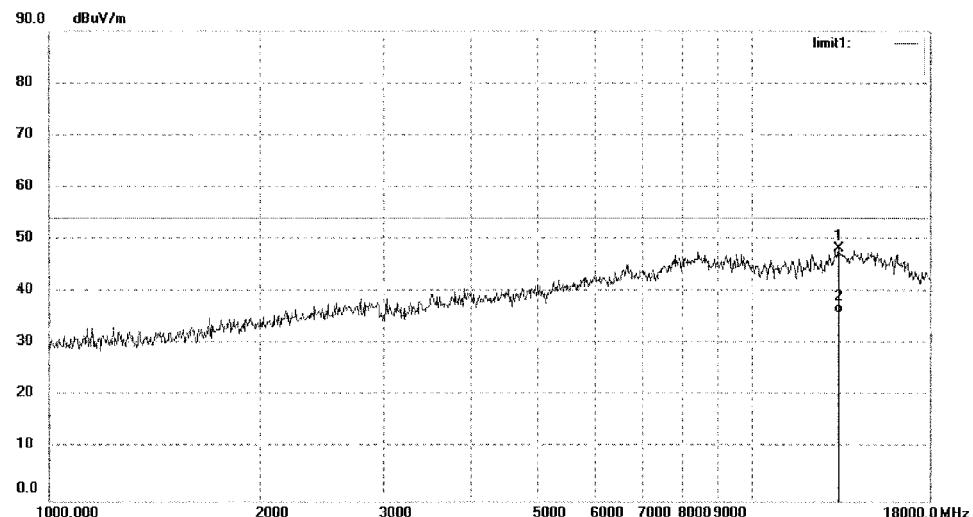
Mode: RX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	13337.286	8.86	39.40	48.26	74.00	-25.74	peak			
2	13337.286	-3.40	39.40	36.00	54.00	-18.00	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1861

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 22:53:38

EUT: Tablet

Engineer Signature: PEI

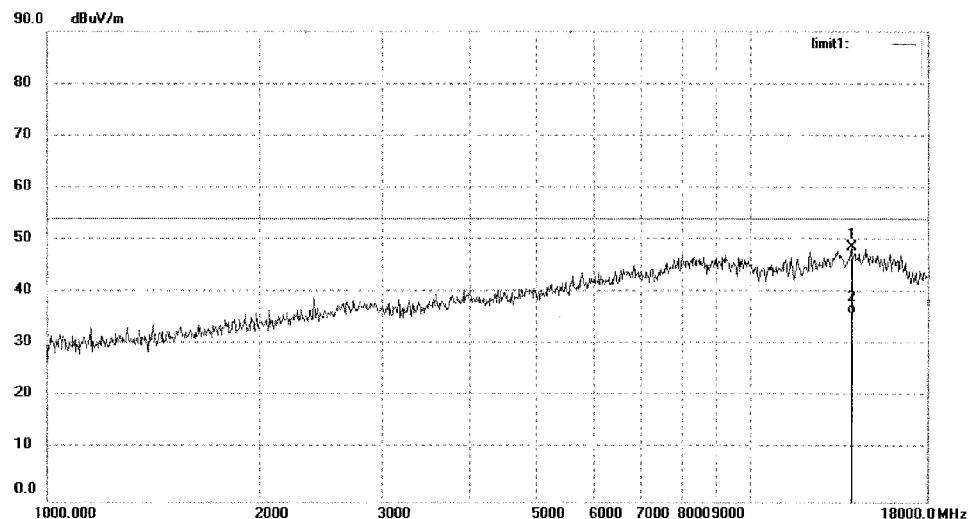
Mode: RX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	14013.870	8.14	40.46	48.60	74.00	-25.40	peak			
2	14013.870	-4.56	40.46	35.90	54.00	-18.10	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1863

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 23:12:32

EUT: Tablet

Engineer Signature: PEI

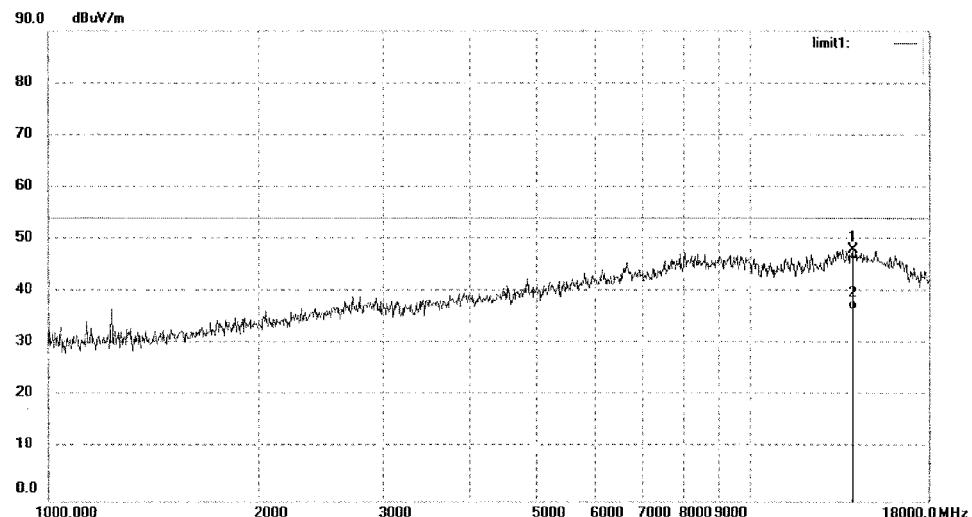
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	14013.870	7.48	40.46	47.94	74.00	-26.06	peak			
2	14013.870	-3.91	40.46	36.55	54.00	-17.45	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1864

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 23:21:17

EUT: Tablet

Engineer Signature: PEI

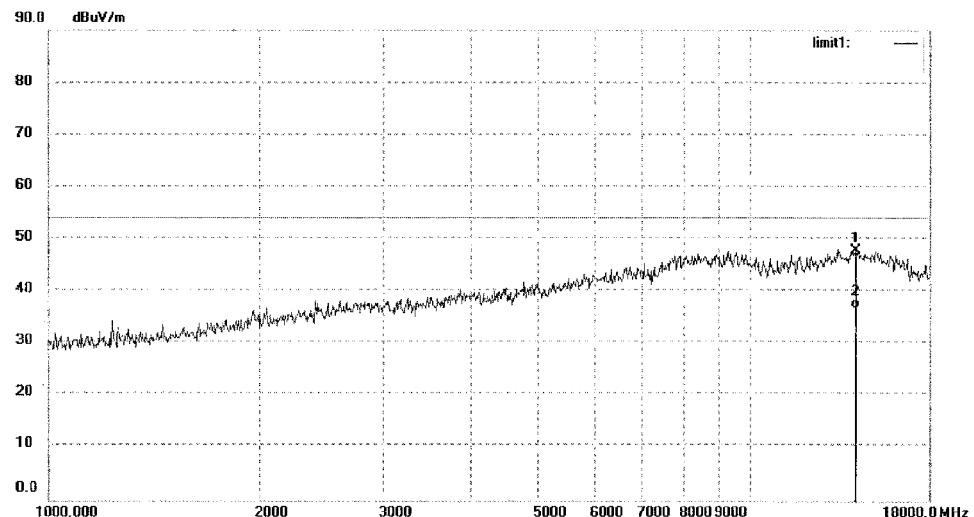
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	14136.778	6.80	41.00	47.80	74.00	-26.20	peak			
2	14136.778	-4.25	41.00	36.75	54.00	-17.25	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1866

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 23:37:25

EUT: Tablet

Engineer Signature: PEI

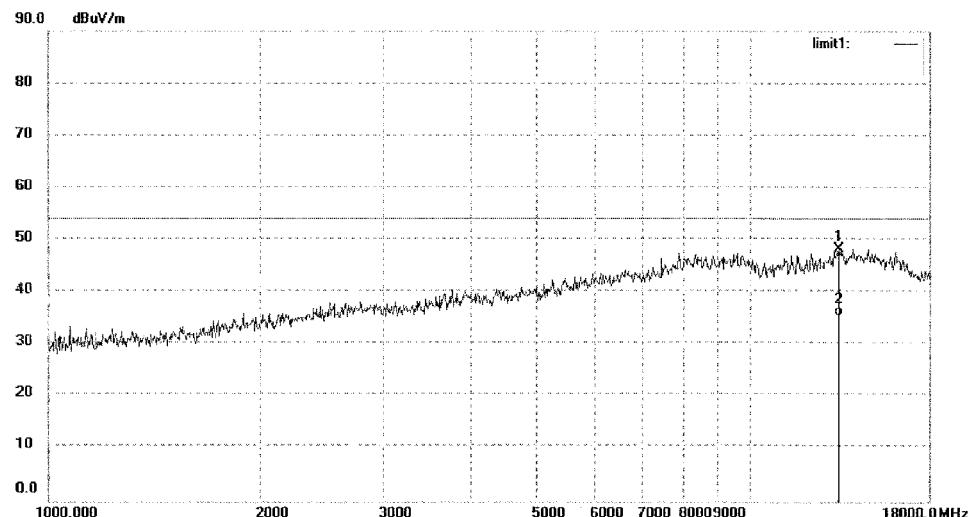
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	13415.172	8.82	39.50	48.32	74.00	-25.68	peak			
2	13415.172	-3.95	39.50	35.55	54.00	-18.45	AVG			

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: PYH #1865

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/21

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 23:30:04

EUT: Tablet

Engineer Signature: PEI

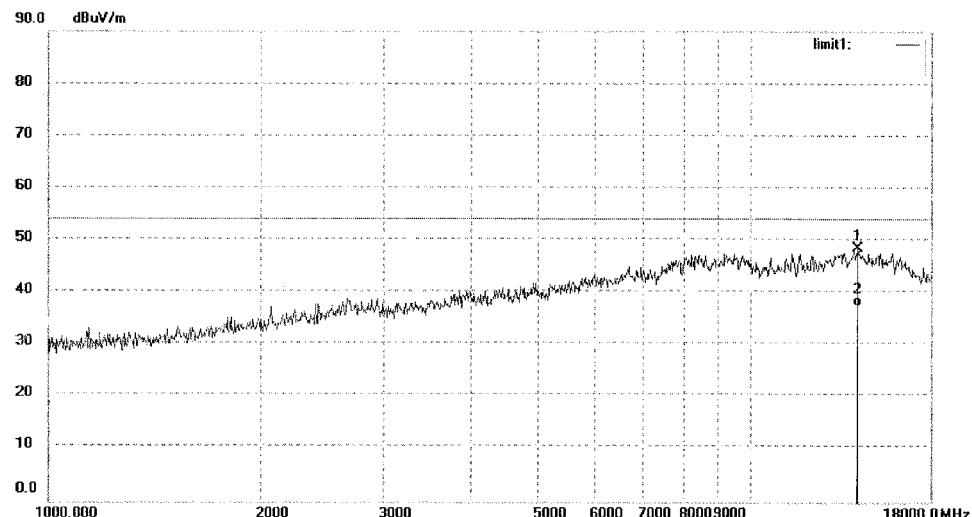
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	14219.315	7.06	41.36	48.42	74.00	-25.58	peak			
2	14219.315	-3.94	41.36	37.42	54.00	-16.58	AVG			

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1898

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 4:13:47

EUT: Tablet

Engineer Signature: PEI

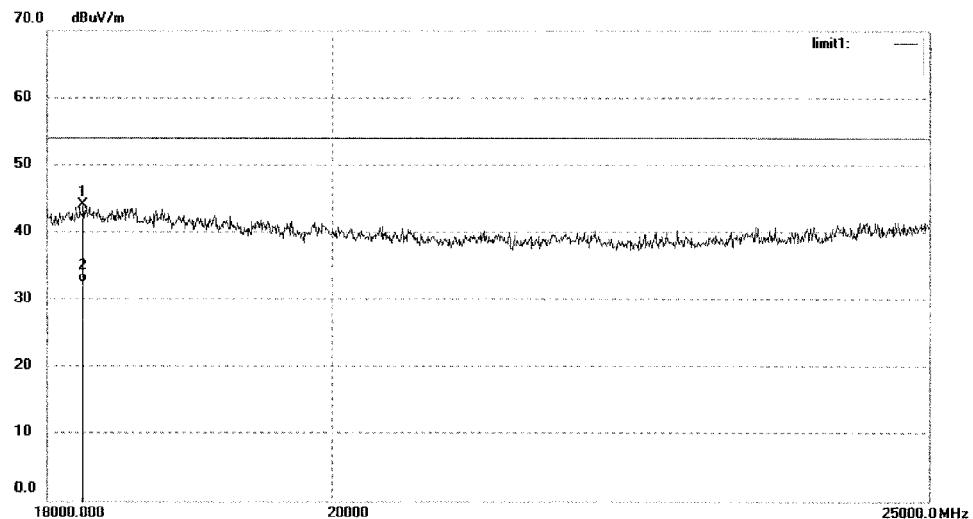
Mode: RX 2412MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18244.568	27.30	16.64	43.94	74.00	-30.06	peak			
2	18244.568	15.91	16.64	32.55	54.00	-21.45	AVG			

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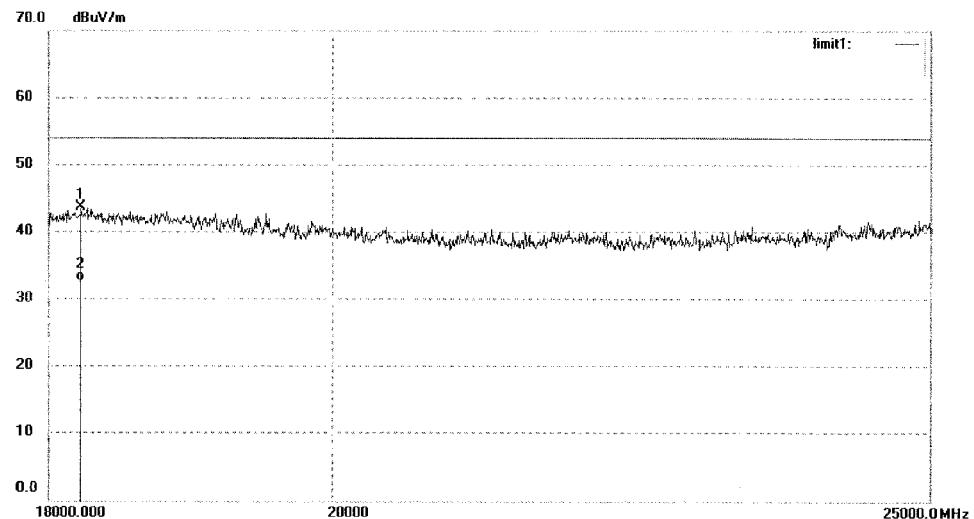


ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.:	PYH #1897	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2013/04/22
Temp.(C)/Hum.(%)	25 C / 55 %	Time:	4:05:38
EUT:	Tablet	Engineer Signature:	PEI
Mode:	RX 2412MHz	Distance:	3m
Model:	NS-14T004		
Manufacturer:	Keen High		
Note:	802.11 n		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18220.563	27.00	16.59	43.59	74.00	-30.41	peak			
2	18220.563	16.04	16.59	32.63	54.00	-21.37	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1899

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 4:22:39

EUT: Tablet

Engineer Signature: PEI

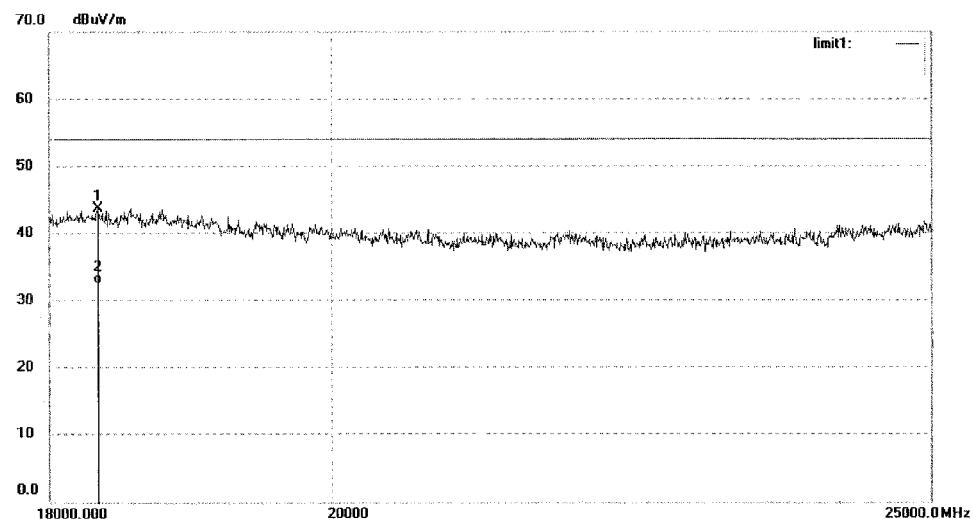
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18328.838	26.91	16.82	43.73	74.00	-30.27	peak			
2	18328.838	15.63	16.82	32.45	54.00	-21.55	AVG			

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ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1900

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 4:30:55

EUT: Tablet

Engineer Signature: PEI

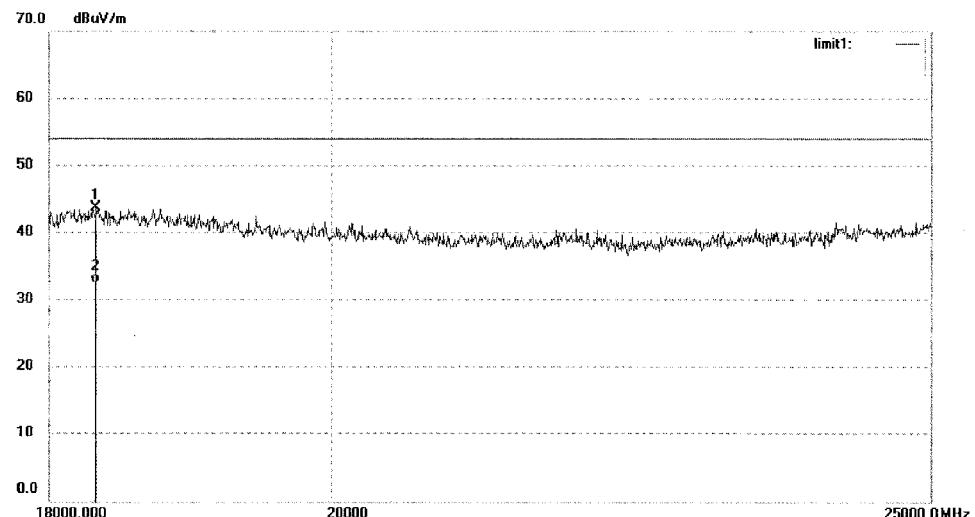
Mode: RX 2437MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18316.776	26.94	16.80	43.74	74.00	-30.26	peak			
2	18316.776	15.75	16.80	32.55	54.00	-21.45	AVG			

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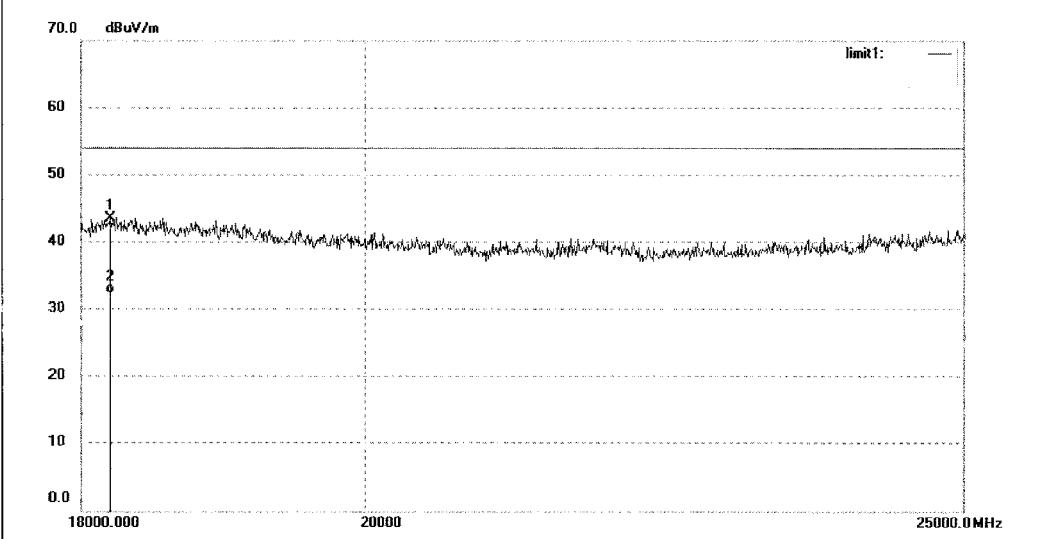


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Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: PYH #1902	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/04/22
Temp.(C)/Hum.(%) 25 C / 55 %	Time: 4:46:50
EUT: Tablet	Engineer Signature: PEI
Mode: RX 2462MHz	Distance: 3m
Model: NS-14T004	
Manufacturer: Keen High	
Note: 802.11 n	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18196.588	26.97	16.53	43.50	74.00	-30.50	peak			
2	18196.588	15.82	16.53	32.35	54.00	-21.65	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #1901

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2013/04/22

Temp.(C)/Hum.(%) 25 C / 55 %

Time: 4:37:30

EUT: Tablet

Engineer Signature: PEI

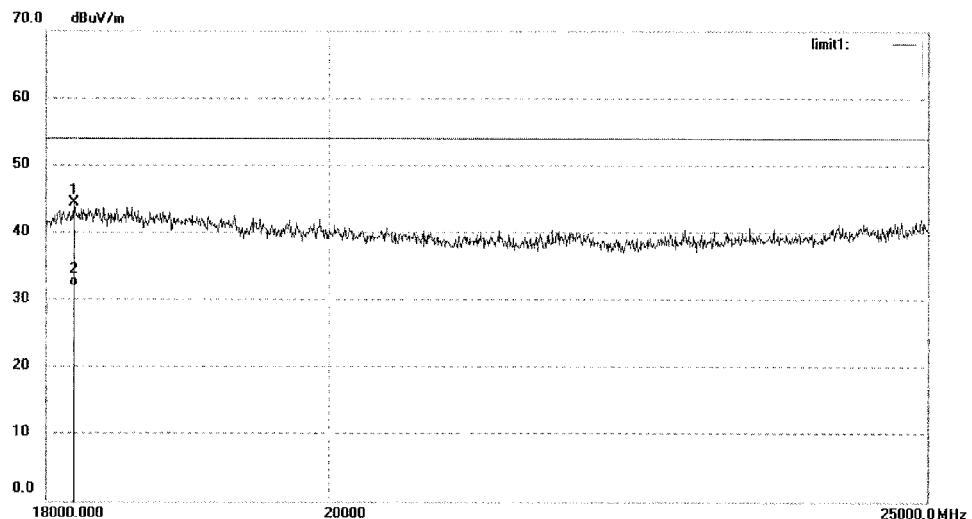
Mode: RX 2462MHz

Distance: 3m

Model: NS-14T004

Manufacturer: Keen High

Note: 802.11 n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	18184.613	27.86	16.51	44.37	74.00	-29.63	peak			
2	18184.613	15.47	16.51	31.98	54.00	-22.02	AVG			

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*Test Report No.*Seite 163 von 168
Page 163 of 168**5.1.1 Conducted emissions****RESULT:****Pass**

Date of testing	:	2013-04-13
Test standard	:	FCC Part 15.207 RSS-210 Clause 2.6
Basic standard	:	ANSI C63.4: 2003
Frequency range	:	0.15 – 30MHz
Limits	:	FCC Part 15.207 Table 4 of RSS-Gen
Kind of test site	:	Shield room

Test setup

Input Voltage	:	AC 120V, 60Hz
Operation Mode	:	A
Earthing	:	Not Connected
Ambient temperature	:	25°C
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

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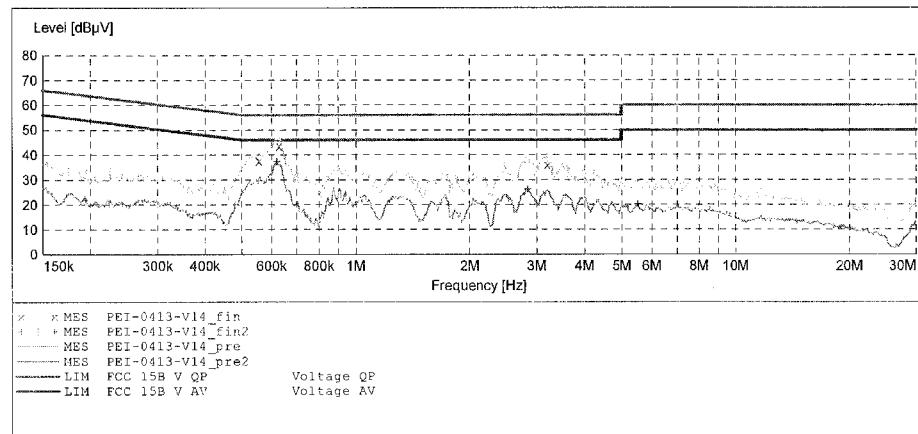
ACCURATE TECHNOLOGY CO., LTD

CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: Tablet M/N: NS-14T004
 Manufacturer: Keen High
 Operating Condition: On with Wi-Fi
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: L 120V/60Hz
 Comment:
 Start of Test: 4/13/2013 / 4:11:52PM

SCAN TABLE: "V 150K-30MHz fin"

Start Frequency	Stop Frequency	Step Width	Detector	Meas.	IF Time	Transducer Bandw.
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	NSLK8126 2008
Average						



MEASUREMENT RESULT: "PEI-0413-V14_fin"

4/13/2013 4:14PM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dBµV	dB	dBµV	dB			
	0.555583	37.60	12.6	56	18.4	QP	L1	GND
	0.628773	43.50	12.6	56	12.5	QP	L1	GND
	3.205155	36.00	12.3	56	20.0	QP	L1	GND

MEASUREMENT RESULT: "PEI-0413-V14_fin2"

4/13/2013 4:14PM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dBµV	dB	dBµV	dB			
	0.621288	37.10	12.6	46	8.9	AV	L1	GND
	2.843398	26.00	12.3	46	20.0	AV	L1	GND
	5.516123	20.00	12.2	50	30.0	AV	L1	GND

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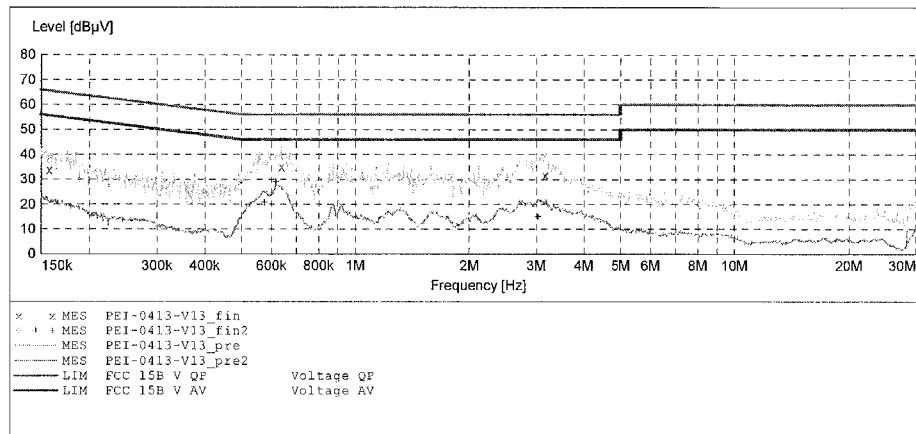
ACCURATE TECHNOLOGY CO., LTD

CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: Tablet M/N: NS-14T004
 Manufacturer: Keen High
 Operating Condition: On with Wi-Fi
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: N 120V/60Hz
 Comment:
 Start of Test: 4/13/2013 / 4:08:31PM

SCAN TABLE: "V 150K-30MHz fin"

Start Frequency	Stop Frequency	Step Width	Detector	Meas.	IF	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	NSLK8126 2008
						Average



MEASUREMENT RESULT: "PEI-0413-V13_fin"

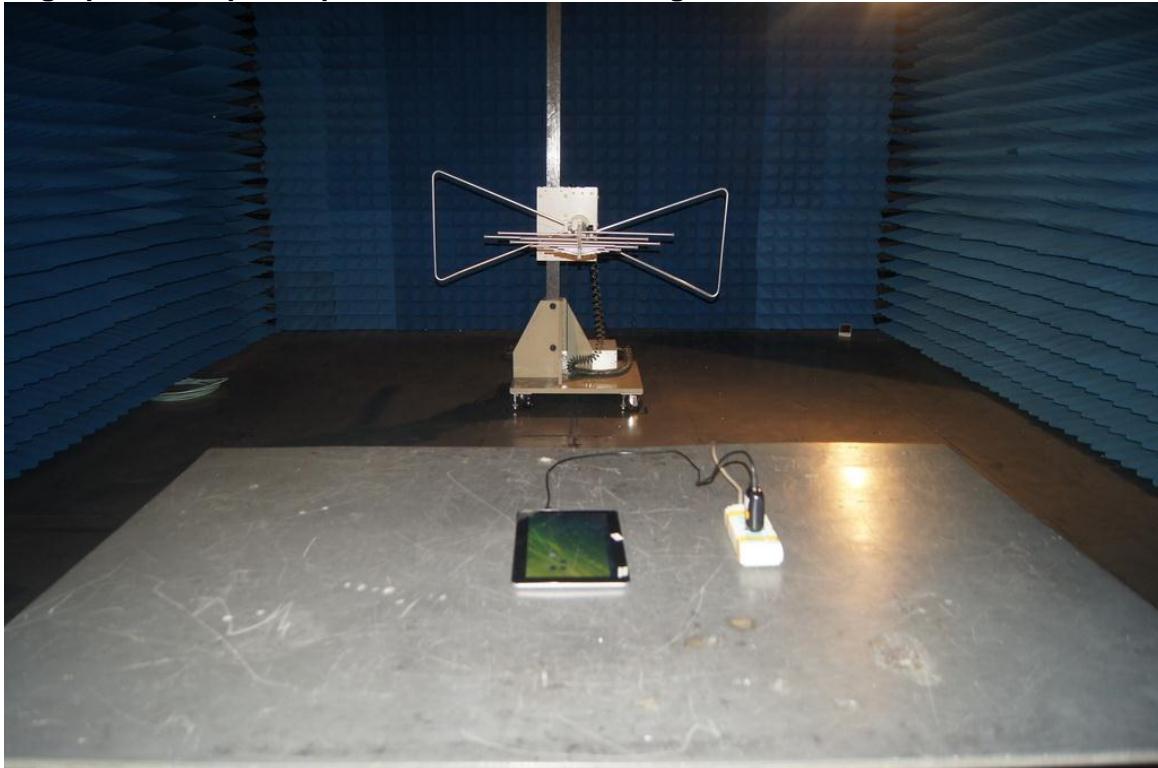
4/13/2013 4:11PM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.157361	33.80	11.5	66	31.8	QP	N	GND
	0.638894	35.00	12.6	56	21.0	QP	N	GND
	3.166998	31.60	12.3	56	24.4	QP	N	GND

MEASUREMENT RESULT: "PEI-0413-V13_fin2"

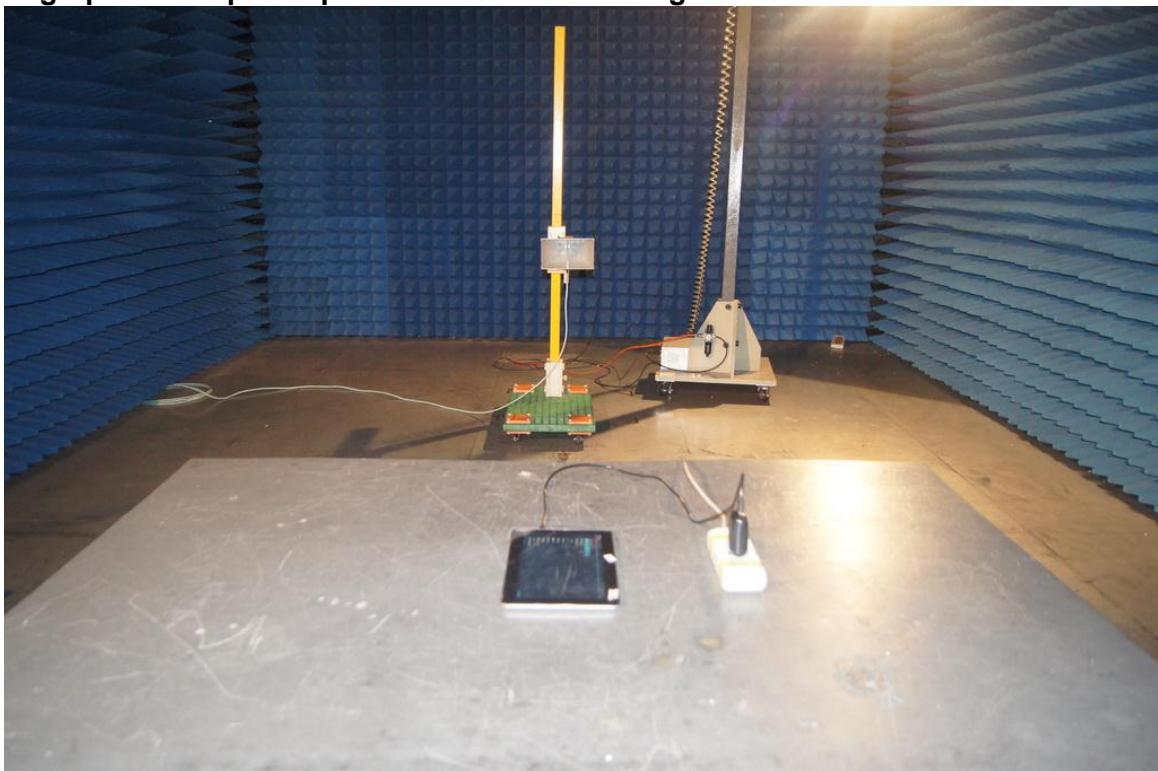
4/13/2013 4:11PM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.575907	20.60	12.6	46	25.4	AV	N	GND
	0.616347	28.80	12.6	46	17.2	AV	N	GND
	3.030938	14.90	12.3	46	31.1	AV	N	GND

6. Photographs of the Test Set-Up

Photograph 1: Setup for Spurious Emissions testing for below 1GHz



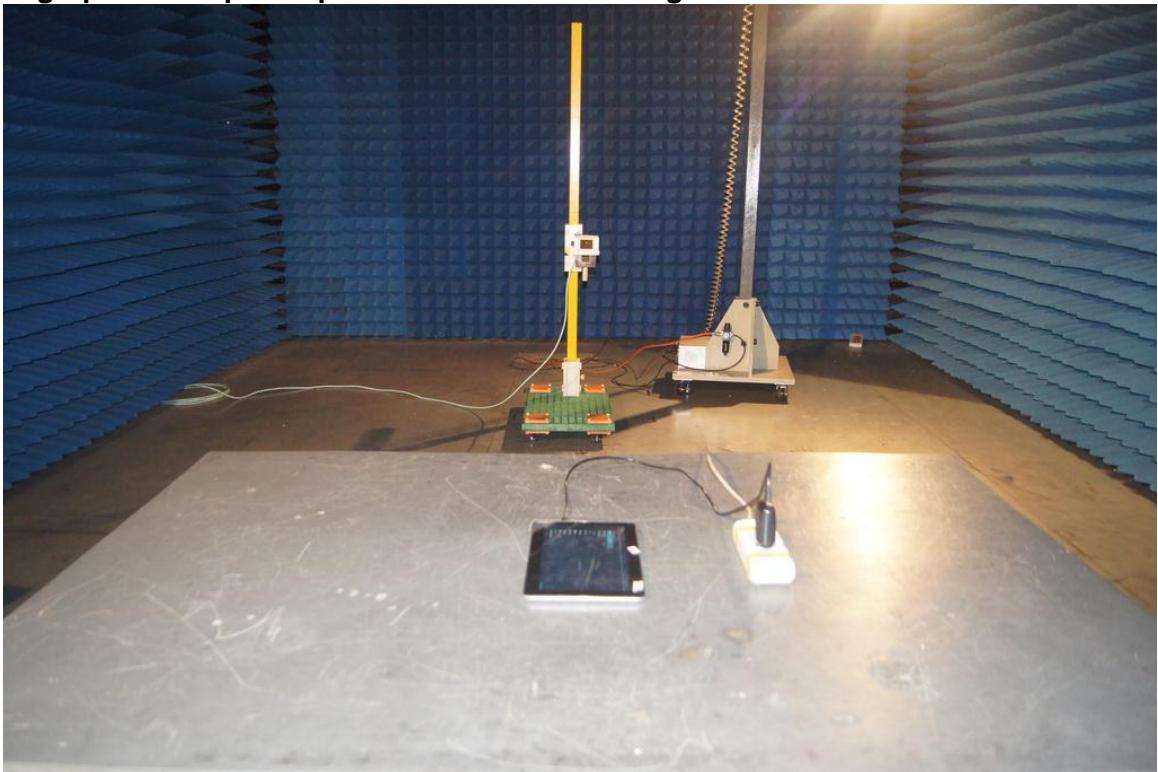
Photograph 2: Setup for Spurious Emissions testing for 1 - 18GHz



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Photograph 3: Setup for Spurious Emissions testing for 18 - 26.5GHz



Photograph 4: Setup for Conducted disturbance



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