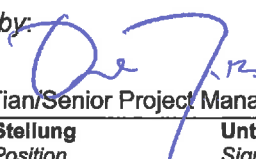


Prüfbericht-Nr.: <i>Test Report No.:</i>	17052521 002	Auftrags-Nr.: <i>Order No.:</i>	164044450	Seite 1 von 154 <i>Page 1 of 154</i>
Kunden-Referenz-Nr.: <i>Client Reference No.:</i>	N/A	Auftragsdatum: <i>Order date:</i>	07.09.2015	
Auftraggeber: <i>Client:</i>	Shenzhen Zowee Technology Co., Ltd. Science & Technology Industrial Park of Privately Owned Enterprises, Pingshan, Xili, Nanshan District, Shenzhen, China			
Prüfgegenstand: <i>Test item:</i>	Tablet PC			
Bezeichnung / Typ-Nr.: <i>Identification / Type No.:</i>	NS-P11W6100			
Auftrags-Inhalt: <i>Order content:</i>	FCC/IC Certification			
Prüfgrundlage: <i>Test specification:</i>	CFR47 FCC Part 15: Subpart C Section 15.247 CFR47 FCC Part 15: Subpart C Section 15.207 CFR47 FCC Part 15: Subpart C Section 15.209 RSS-247 Issue 1 May 2015 RSS-Gen Issue 4 November 2014			
Wareneingangsdatum: <i>Date of receipt:</i>	05.09.2015			
Prüfmuster-Nr.: <i>Test sample No.:</i>	A000248673-001, A000248673-002, A000248673-003			
Prüfzeitraum: <i>Testing period:</i>	09.09.2015 - 18.09.2015			
Ort der Prüfung: <i>Place of testing:</i>	Shenzhen EMTEK 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:		
 29.09.2015 Owen Tian/Senior Project Manager Datum Name / Stellung Unterschrift Date Name / Position Signature		 29.09.2015 Sam Lin/Technical Certifier Datum Name / Stellung Unterschrift Date Name / Position Signature		
Sonstiges / Other:		FCC ID: 2AAP6ZM1100B1 IC: 8257A-NSP11W6100		
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 2 = gut 3 = befriedigend 4 = ausreichend 5 = mangelhaft P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet Legend: 1 = very good 2 = good 3 = satisfactory 4 = sufficient 5 = poor P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable 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>				

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

5.1.7 CONDUCTED EMISSIONS

RESULT: Pass

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1. General Remarks

1.1 Complementary Materials

None.

2. Test Sites

2.1 Test Facilities

Shenzhen EMTEK Co., Ltd.

(FCC Registration No.: 709623)

(Test site Industry Canada No.: 4480A-4)

Bldg 69, Majialong Industry Zone, Nanshan District,
Shenzhen, Guangdong, 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				
EMI Test Receiver	Rohde & Schwarz	ESU	1302.6005.26	2016-05-16
Loop Antenna	Schwarzbeck	FMZB 1519	1519-012	2016-05-16
Cable	H+B	3M SF104-26.5	295838/4	2016-05-28
Cable	H+B	6M SF104-26.5	295840/4	2016-05-28
Pre-Amplifier	HP	8447F	2944A07999	2016-05-16
Bilog Antenna	Schwarzbeck	VULB9163	142	2016-05-28
Cable	Schwarzbeck	AK9513	ACRX1	2016-05-16
Cable	Rosenberger	N/A	FP2RX2	2016-05-16
Cable	Schwarzbeck	AK9513	CRPX1	2016-05-28
Cable	Schwarzbeck	AK9513	CRRX2	2016-05-28
Pre-Amplifier	A.H.	PAM-0126	1415261	2016-05-16
Horn Antenna	Schwarzbeck	BBHA 9120	707	2016-05-28
Pre-Amplifier	A.H.	PAM-0126	1415261	2016-05-16
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA91703 99	2016-05-16
EMI Test Receiver	Rohde & Schwarz	FSV40	132.1- 3008K39- 100967-AP	2016-05-16
Pre-Amplifier	Lunar EM	LNA26G40-40	J101313102 8001	2016-05-16
Horn Antenna	AHS/USA	SAS-573	184	2016-05-16
Cable	H+B	0.5M SF104-26.5	289147/4	2016-05-16
Cable	H+B	3M SF104-26.5	295838/4	2016-05-16
Cable	H+B	6M SF104-26.5	295840/4	2016-05-16
Radio Spectrum Test				
EMI Test Receiver	Rohde & Schwarz	ESCI	101045	2016-05-16
Vector Signal Generator	Agilent	N5182B	My53050553	2016-05-28
Analog Signal Generator	Agilent	N5171B	My53050878	2016-05-28
Signal Analyzer	Agilent	N9010A	My53470879	2016-05-28
Power Meter	Agilent	PS-X10-100	N/A	2016-05-28
Temp. / Humidity Chamber	Kingson	THS-M1	242	2016-05-28
Conducted Emission				
Test Receiver	Rohde & Schwarz	ESCS30	828985/018	2016-05-16
L.I.S.N.	Schwarzbeck	NNLK8129	8129203	2016-05-16
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100006	2016-05-16
Voltage Probe	Rohde & Schwarz	TK9416	N/A	2016-05-16
I.S.N	Rohde & Schwarz	ENY22	1109.9508.02	2016-05-16
50Ω Coaxial Switch	Anritsu	MP59B	M20531	2016-05-16

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 Frequency	$\pm 1 \times 10^{-5}$
Maximum Peak Output Power Test	$\pm 1.0\text{dB}$
Conducted Emissions Test	$\pm 2.0\text{dB}$
Radiated Emission Test	$\pm 2.0\text{dB}$
Power Density	$\pm 2.0\text{dB}$
Occupied Bandwidth Test	$\pm 1.0\text{dB}$
Band Edge Test	$\pm 3\text{dB}$
All emission, radiated	$\pm 3\text{dB}$
Antenna Port Emission	$\pm 3\text{dB}$
Temperature	$\pm 0.5^\circ\text{C}$
Humidity	$\pm 3\%$

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.

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2.7 Status of Facility Used for Testing

Shenzhen EMTEK Co., Ltd. test facility located at Bldg 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, 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 11.6" windows tablet with Wi-Fi, Bluetooth 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-P11W6100
FCC ID	2AAP6ZM1100B1
IC	8257A-NSP11W6100
Operating Frequency band	2412 – 2462MHz
Extreme Temperature Range	-30~+75°C
Operation Voltage	DC 3.7V (via built in battery)
	DC 5.2V (via AC/DC adapter)
Antenna Gain	1.6dBi

Table 4: Technical Specification of Wi-Fi

Item	Description			
	IEEE 802.11b	IEEE 802.11g	IEEE 802.11n (HT20)	IEEE 802.11n (HT40)
Operating Frequency band (MHz)	2412 ~ 2472	2412 ~ 2472	2412 ~ 2472	2422 ~ 2452
Channel Number	13	13	13	9
Modulation	DSSS (DBPSK, DQPSK), CCK)	OFDM (DBPSK, DQPSK)	OFDM (BPSK, QPSK, 16-QAM, 64-QAM)	OFDM (BPSK, QPSK, 16-QAM, 64-QAM)
Data Rate (Mbps)	1, 2, 5, 11	6, 9, 12, 18, 24, 36, 48, 54	MCS0 ~ MCS7	MCS0 ~ MCS7
Transmitter Output Power (Typical) (dBm)	14.5	13.5	12.5	13
Media Access Protocol	CSMA/CA with ACK	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 C63.10: 2013.

4.3 Special Accessories and Auxiliary Equipment

The EUT was tested together with the following accessories:

Description	Manufacturer	Part No.	Rating
AC/DC Adapter	GLOBAL YEOU DIANN ELECTRIC INDUSTRIAL CO., LTD.	AMS135-0522000FU	Input: AC 100-240V, 50/60Hz, 0.5A Output: DC 5.2V, 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 of below 1GHz

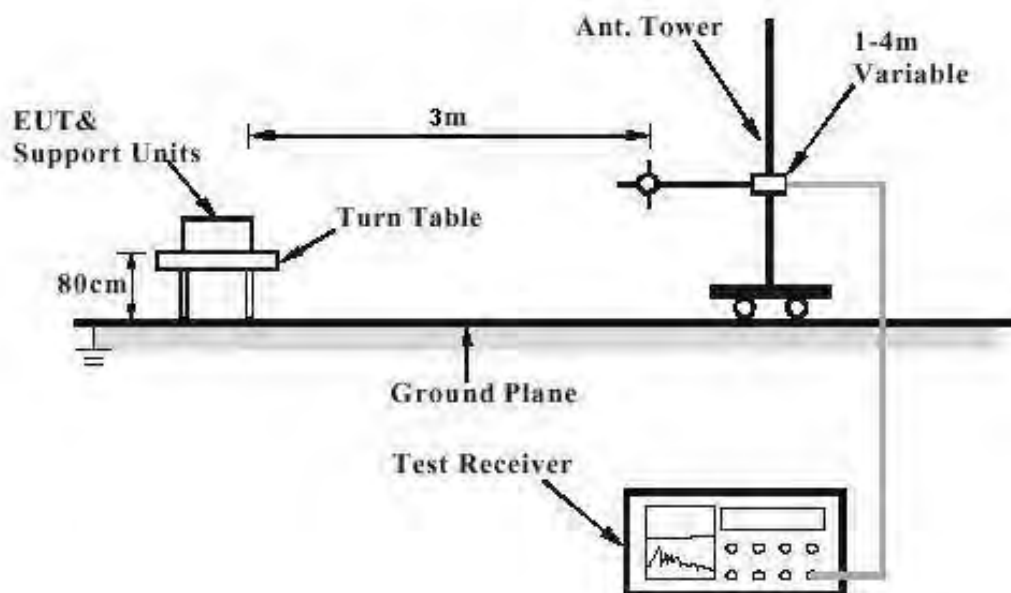


Diagram of Measurement Configuration for Radiation Test of above 1GHz

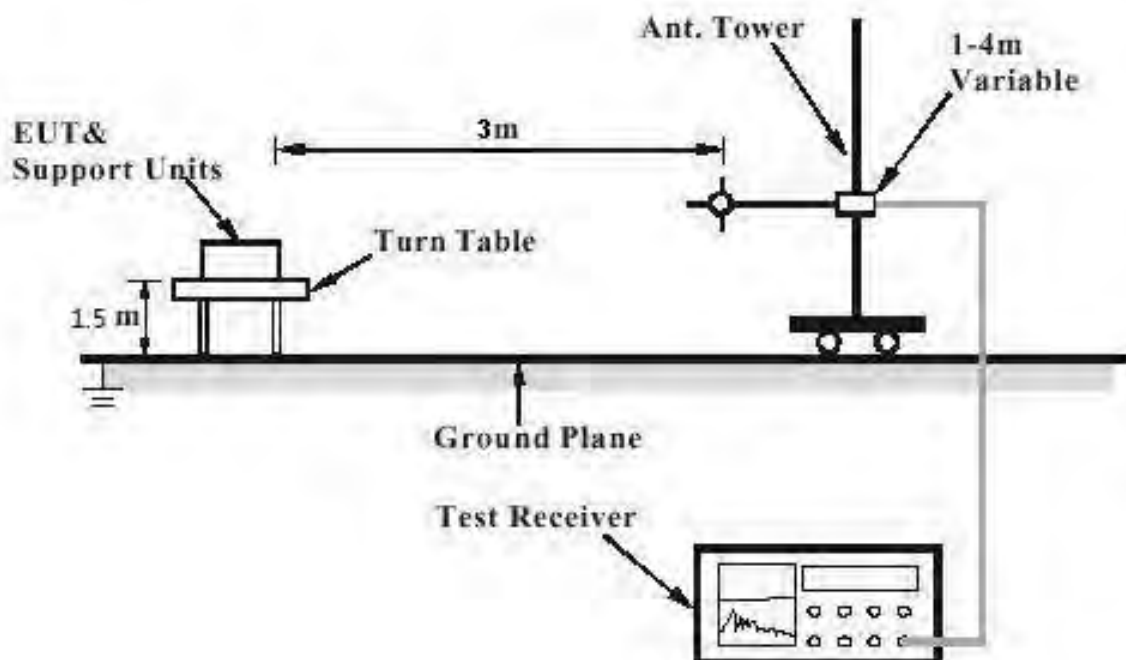


Diagram of Measurement Equipment Configuration for Conduction Measurement

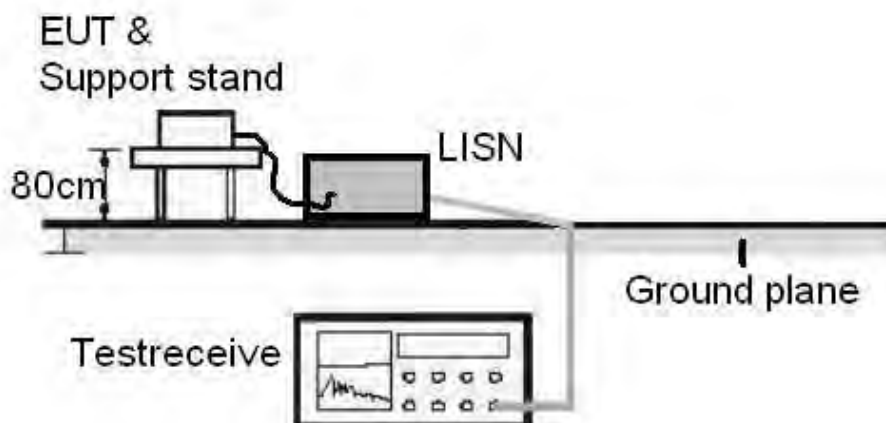
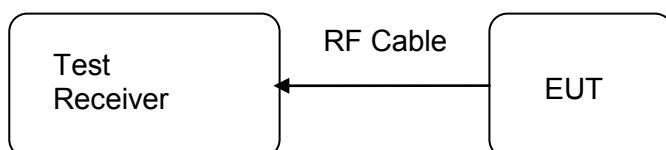


Diagram of Measurement Equipment Configuration for Transmitter Measurement



5. Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 Antenna Requirement

RESULT:**Pass**

Test standard	:	Part 15.203 RSS-Gen Clause 8.3
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 1.6dBi, 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.

5.1.2 Peak Output Power

RESULT:
Pass

Test date : 2015-09-10
 Test standard : FCC Part 15.247(b)(3)
 RSS-247 clause 5.4(4)
 Basic standard : ANSI C63.10: 2013
 Clause 9.1 of KDB 558074 v03r03
 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 : 50%
 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	16.93	30
Middle Channel	2437	17.30	30
High Channel	2462	17.51	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	22.14	30
Middle Channel	2437	22.31	30
High Channel	2462	22.58	30

Table 8: Test result of Peak Output Power of 802.11n (HT20)

Channel	Channel Frequency (MHz)	Peak Output Power	Limit
		(dBm)	(dBm)
Low Channel	2412	20.71	30
Middle Channel	2437	21.05	30
High Channel	2462	21.16	30

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Table 9: Test result of Peak Output Power of 802.11n (HT40)

Channel	Channel Frequency (MHz)	Peak Output Power	Limit
		(dBm)	(dBm)
Low Channel	2422	22.03	30
Middle Channel	2437	22.27	30
High Channel	2452	22.35	30

5.1.3 6dB Bandwidth and 99% Bandwidth

RESULT:

Pass

Date of testing	:	2015-09-10
Test standard	:	FCC Part 15.247(a)(2) RSS-247 clause 5.2(1) RSS-Gen clause 6.6
Basic standard	:	ANSI C63.10: 2013 Clause 8 of KDB 558074 v03r03
Kind of test site	:	Shielded room

Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1
Ambient temperature	:	25°C
Relative humidity	:	50%
Atmospheric pressure	:	101kPa

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

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	99% Bandwidth (MHz)
Low Channel	2412	8.095	≥0.5	12.114
Mid Channel	2437	8.095	≥0.5	12.102
High Channel	2462	8.095	≥0.5	12.115

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

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	99% Bandwidth (MHz)
Low Channel	2412	15.15	≥0.5	16.686
Mid Channel	2437	15.14	≥0.5	16.589
High Channel	2462	15.15	≥0.5	16.665

Table 12: Test result of 6dB Bandwidth & 99% Bandwidth of 802.11n (HT20)

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	99% Bandwidth (MHz)
Low Channel	2412	15.15	≥0.5	17.546
Mid Channel	2437	15.14	≥0.5	17.532
High Channel	2462	15.15	≥0.5	17.545

Table 13: Test result of 6dB Bandwidth & 99% Bandwidth of 802.11n (HT40)

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	99% Bandwidth (MHz)
Low Channel	2422	35.15	≥0.5	36.762
Mid Channel	2437	35.14	≥0.5	36.377
High Channel	2452	35.16	≥0.5	36.566

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5.1.4 Conducted Spurious Emissions measured in 100kHz Bandwidth**RESULT:****Pass**

Date of testing	:	2015-09-10
Test standard	:	FCC part 15.247(d) RSS-247 clause 5.5
Basic standard	:	ANSI C63.10: 2013
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	:	50%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

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

Low Channel



Middle Channel


High Channel



Band Edge


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

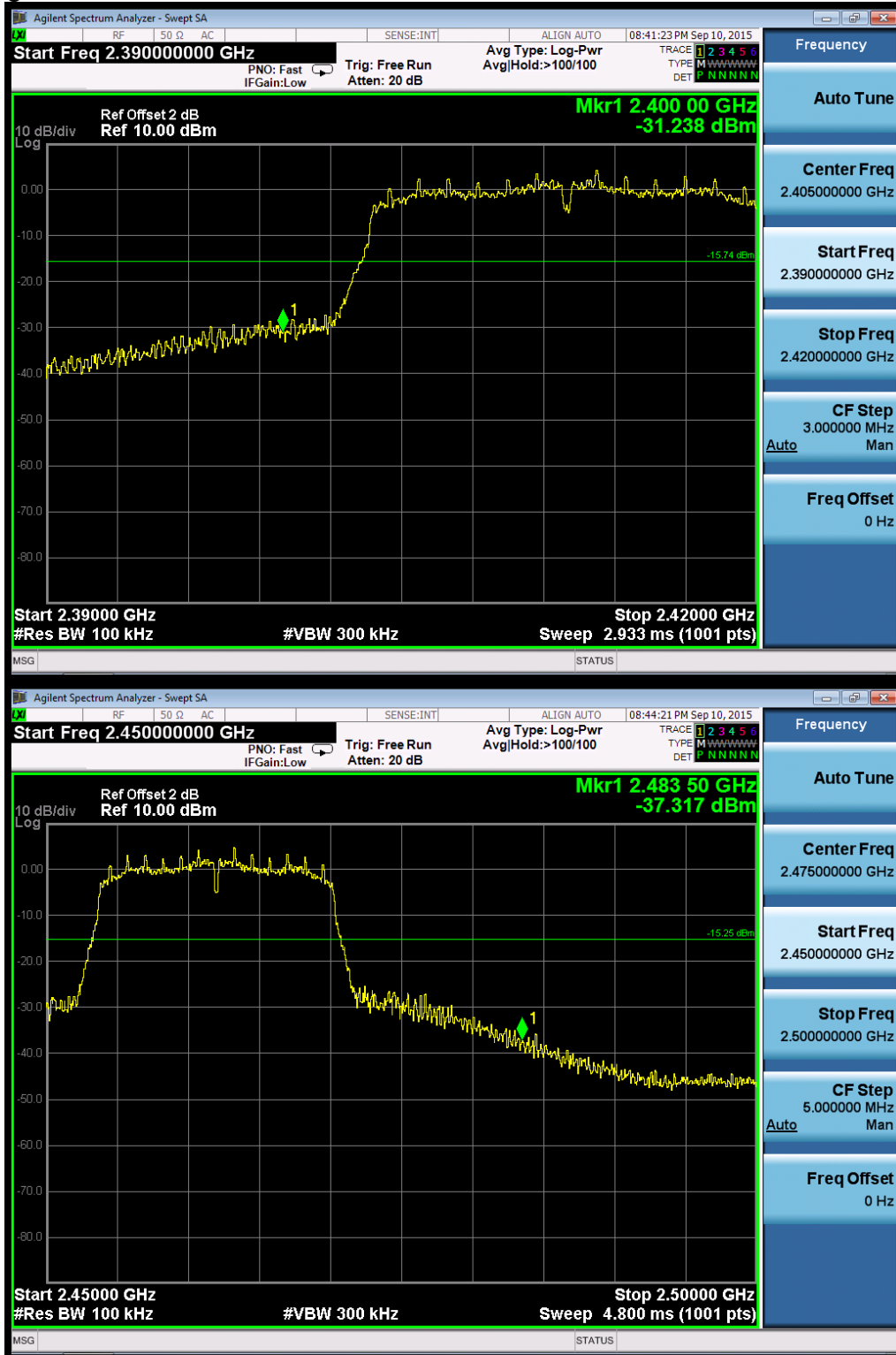
Low Channel



Middle Channel


High Channel



Band Edge


Test Plot of Conducted spurious emissions measured in 100kHz Bandwidth of 802.11n (HT20)

Low Channel

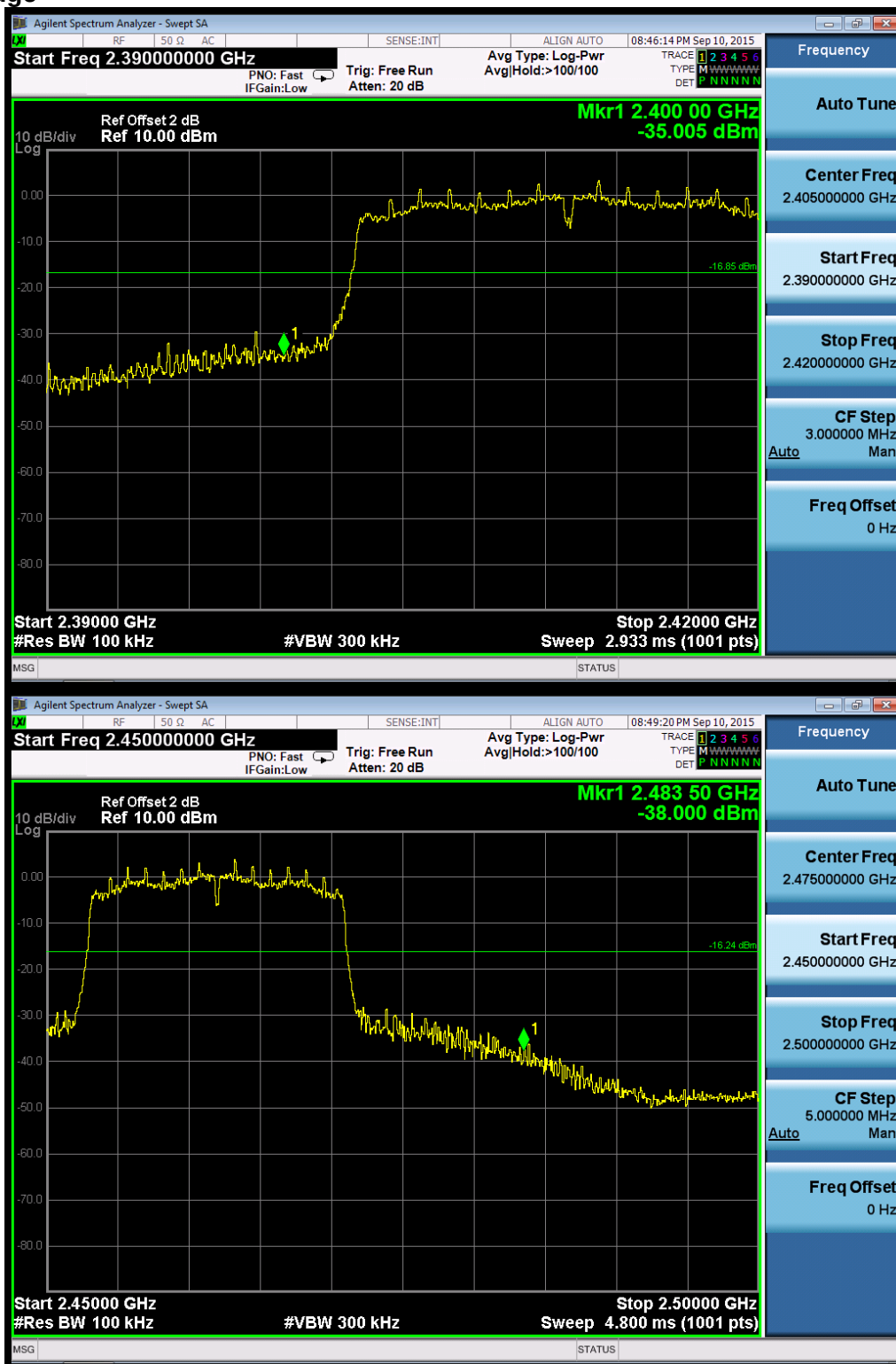


Middle Channel



High Channel



Band Edge


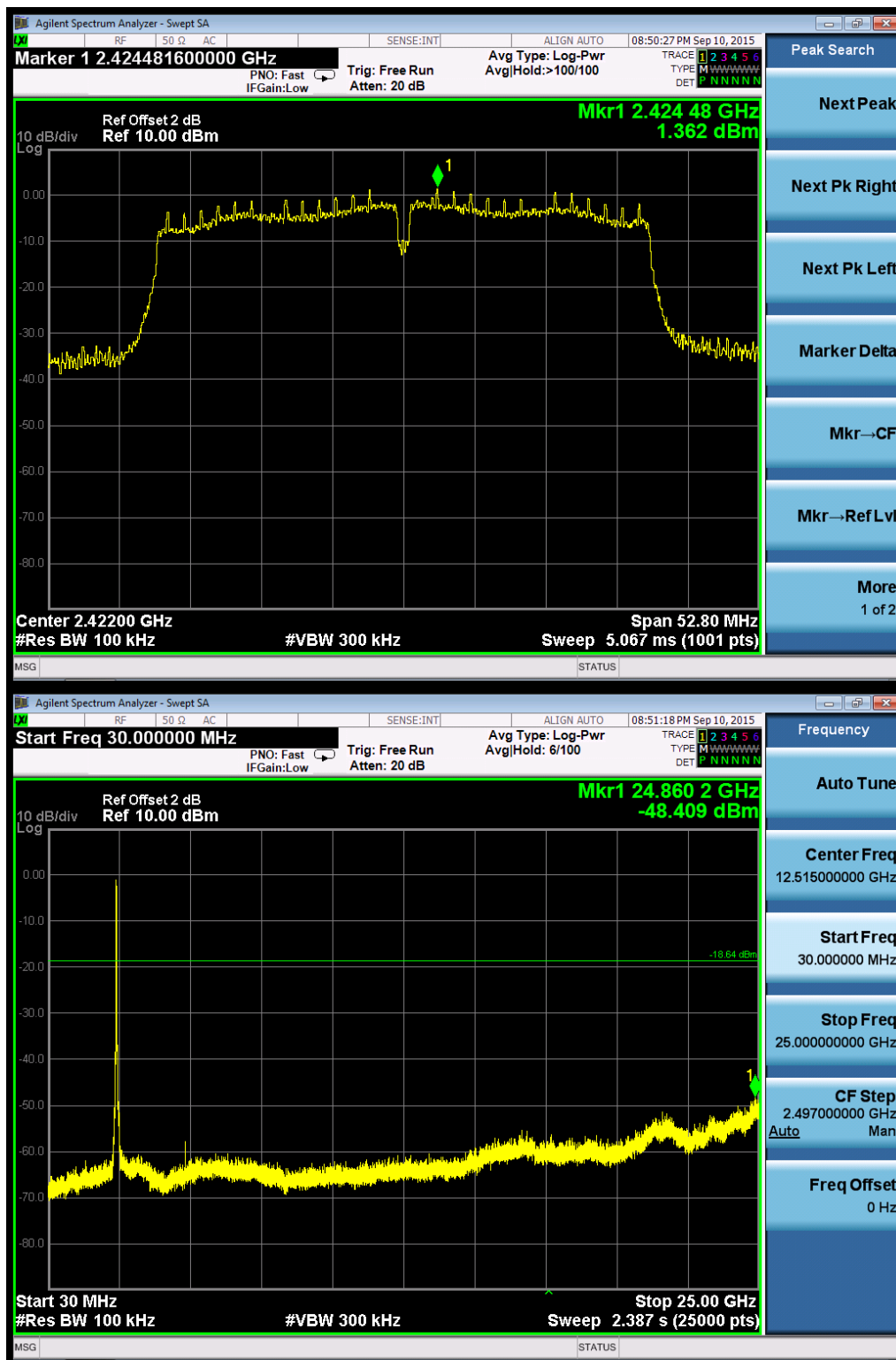
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Test Plot of Conducted spurious emissions measured in 100kHz Bandwidth of 802.11n (HT40) Low Channel



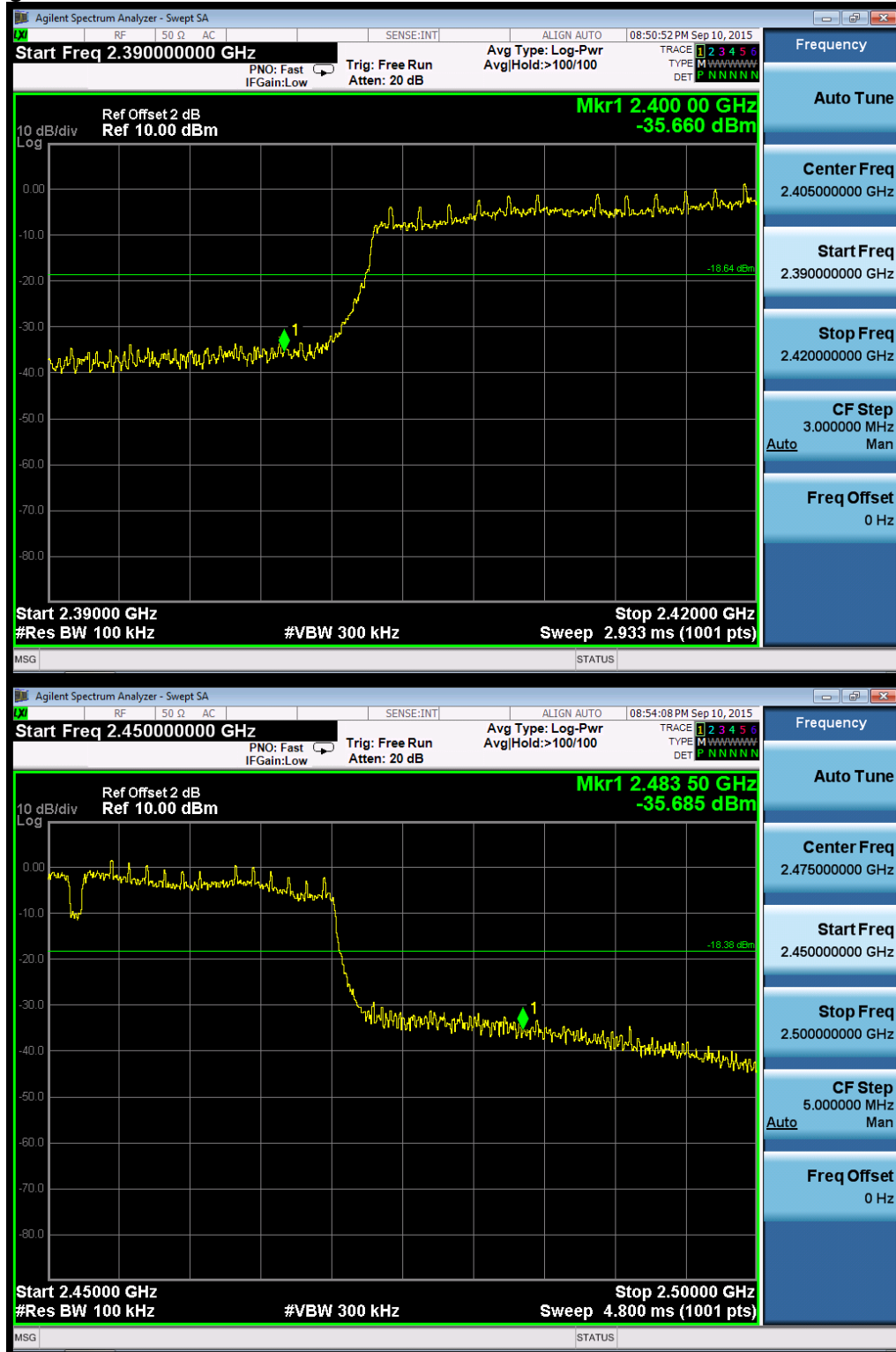
Middle Channel



High Channel



Band Edge



Mode	Rate (Mbps)	Channel (MHz)	Result (dBm/3kHz)	Limit (dBm/3kHz)	Conclusion
802.11b		2412	-7.037	8	Pass
		2437	-6.812	8	Pass
		2462	-6.696	8	Pass
802.11g		2412	-10.742	8	Pass
		2437	-9.722	8	Pass
		2462	-10.265	8	Pass
802.11n (HT20)		2412	-10.615	8	Pass
		2437	-10.967	8	Pass
		2462	-10.324	8	Pass
802.11n (HT40)		2422	-13.616	8	Pass
		2437	-12.483	8	Pass
		2452	-13.006	8	Pass

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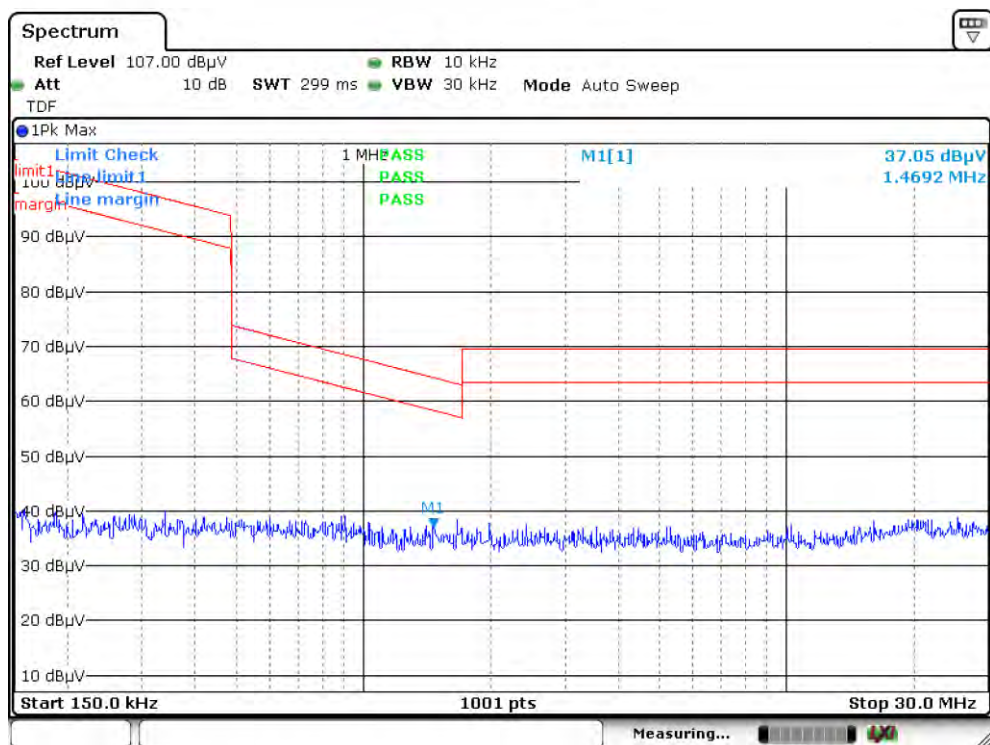
5.1.6 Spurious Emission**RESULT:****Pass**

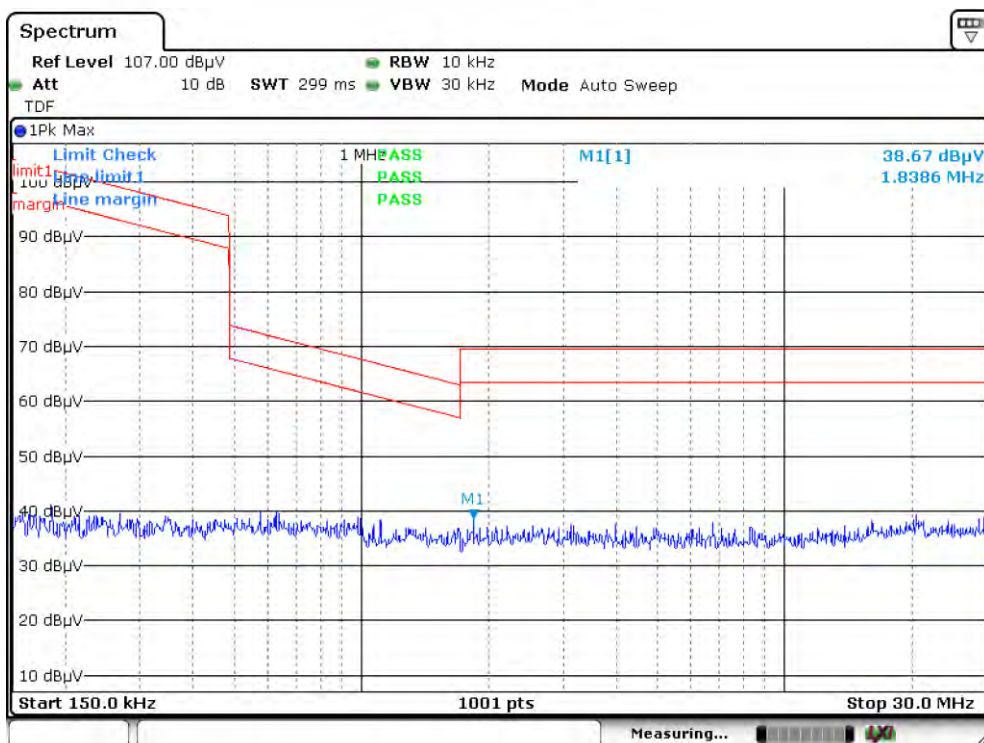
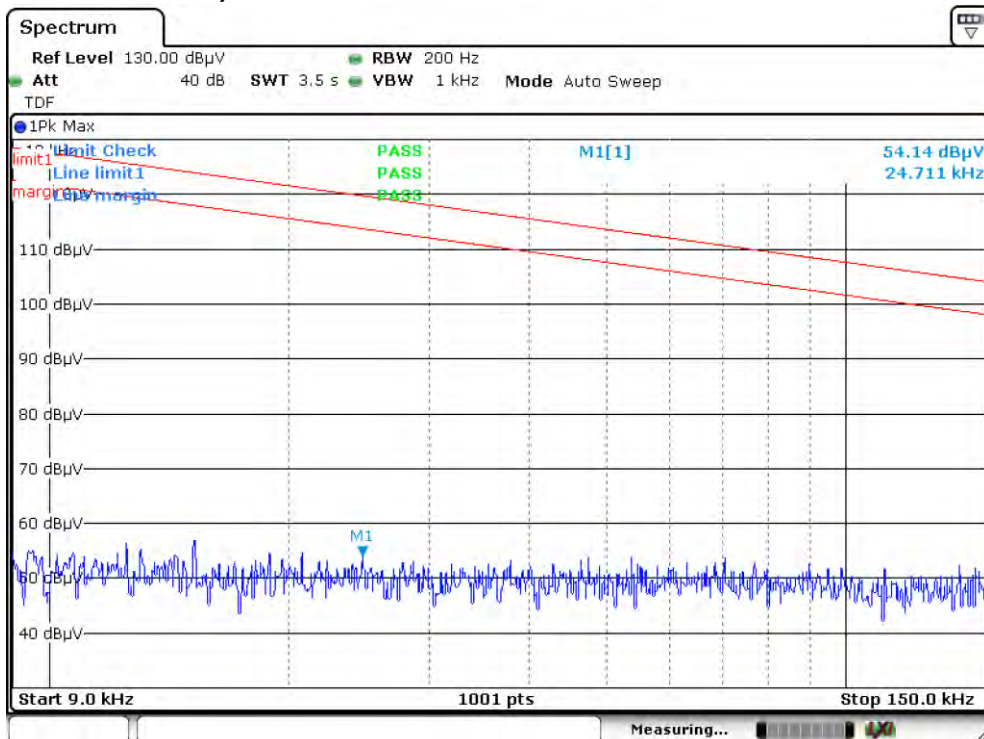
Date of testing	:	2015-09-14
Test standard	:	FCC part 15.247(d) RSS-210 clause 3.3
Basic standard	:	ANSI C63.10: 2013 Clause 11 of KDB 558074 v03r03
Limits	:	FCC part 15.209(a)
Kind of test site	:	3m Semi-Anechoic Chamber & Anechoic Chamber

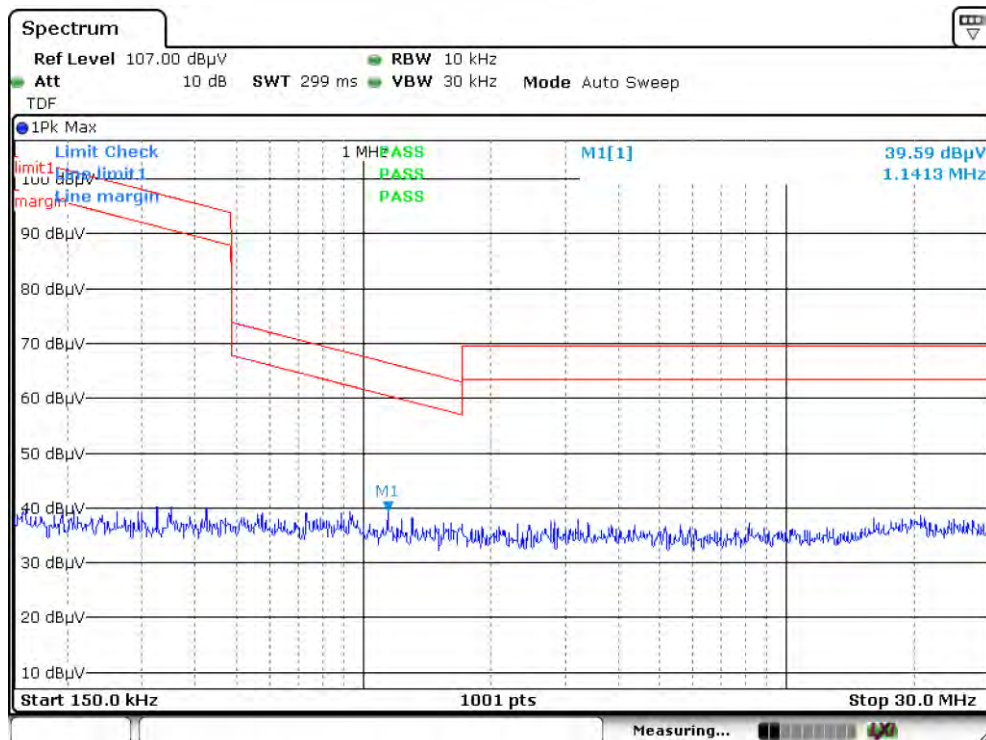
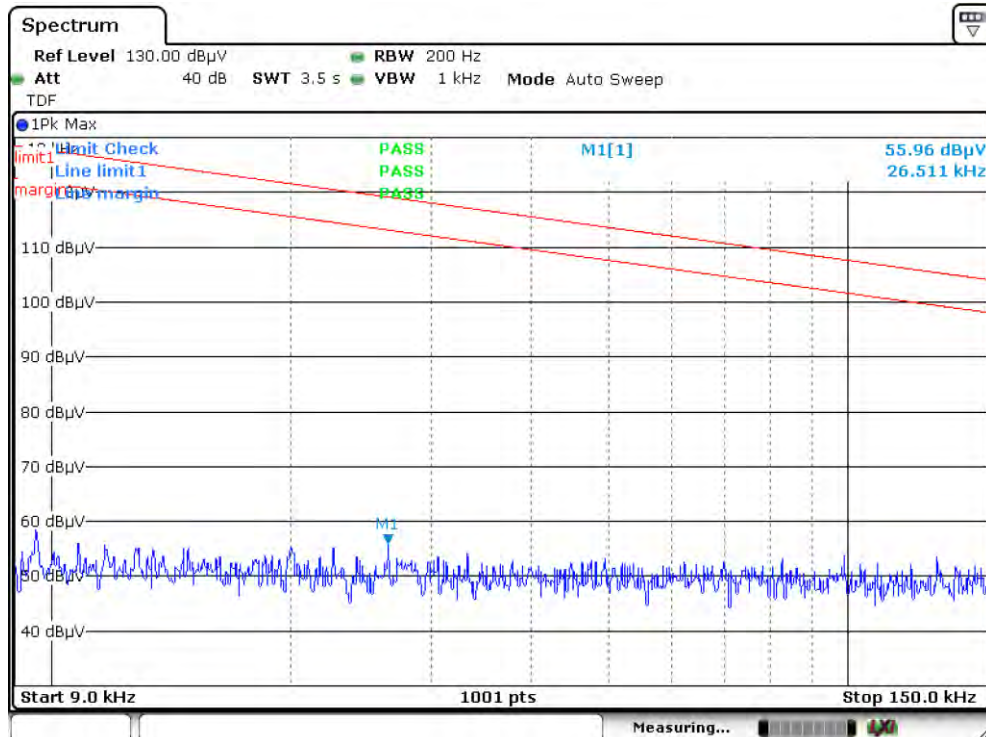
Test setup

Test Channel	:	Low/ Middle/ High
Operation mode	:	A.1
Ambient temperature	:	24°C
Relative humidity	:	53%
Atmospheric pressure	:	101kPa

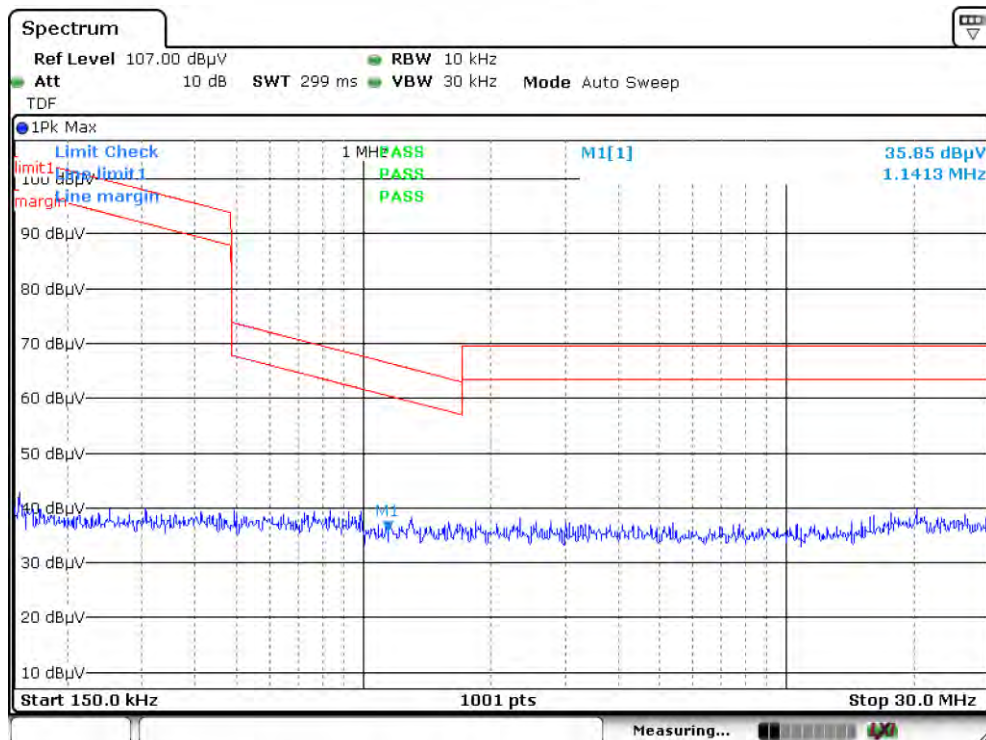
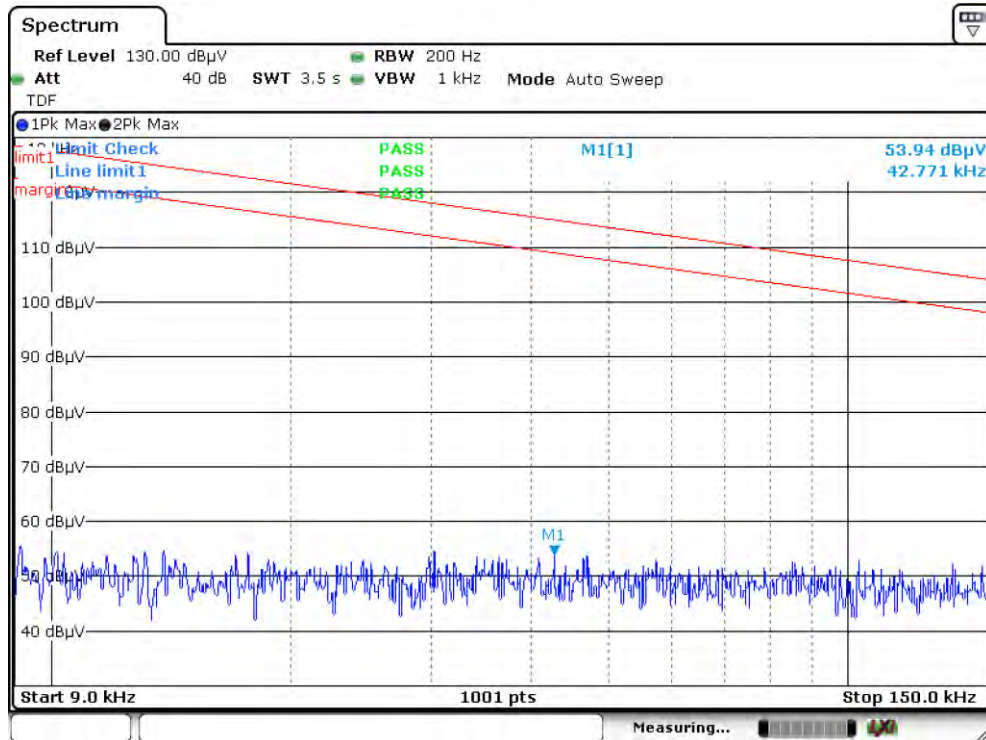
For details refer to following test plot.

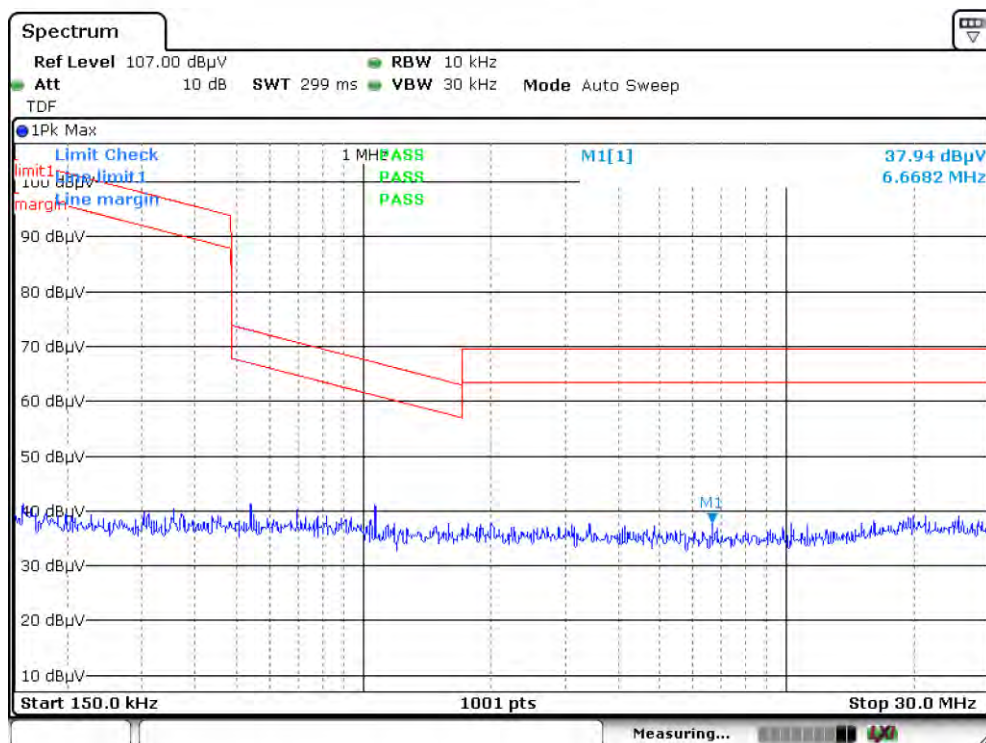
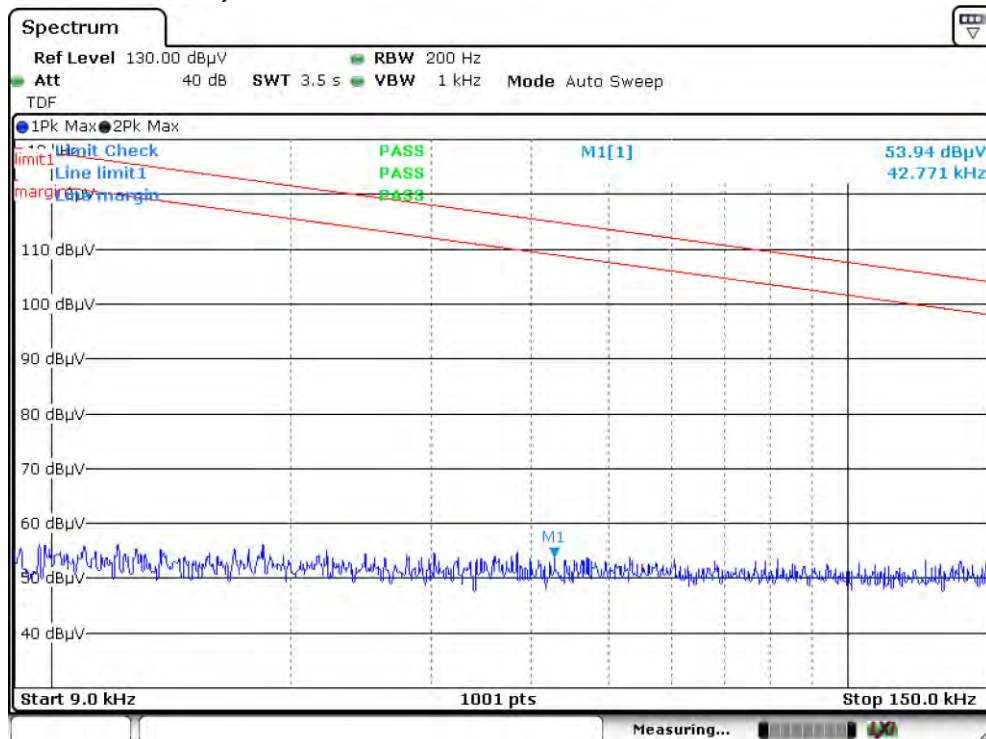


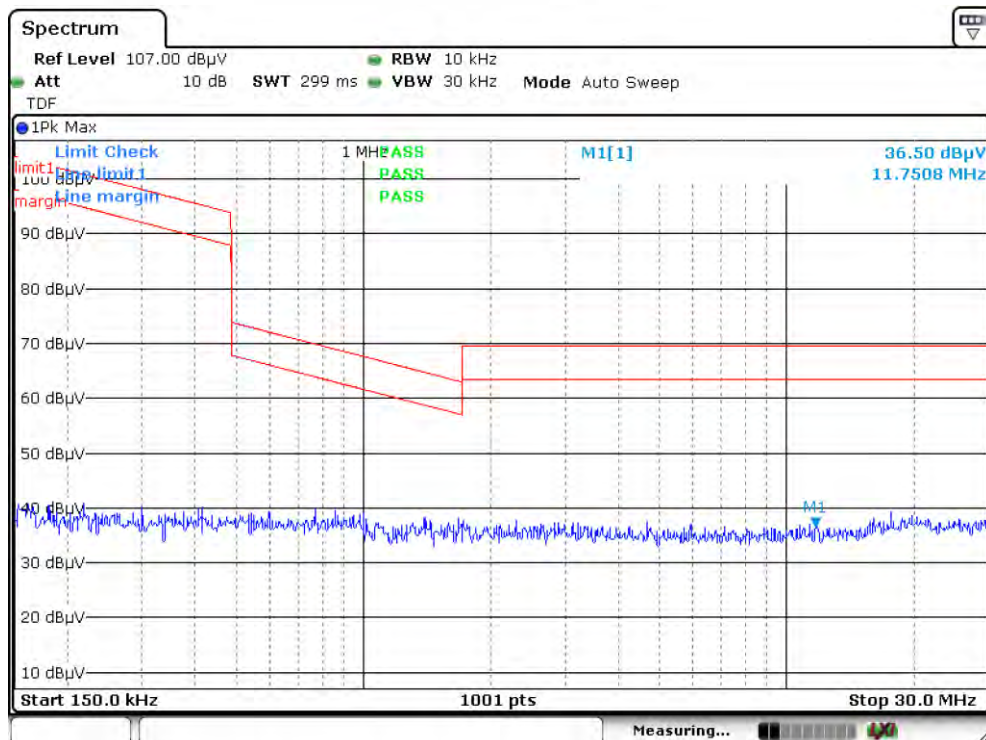
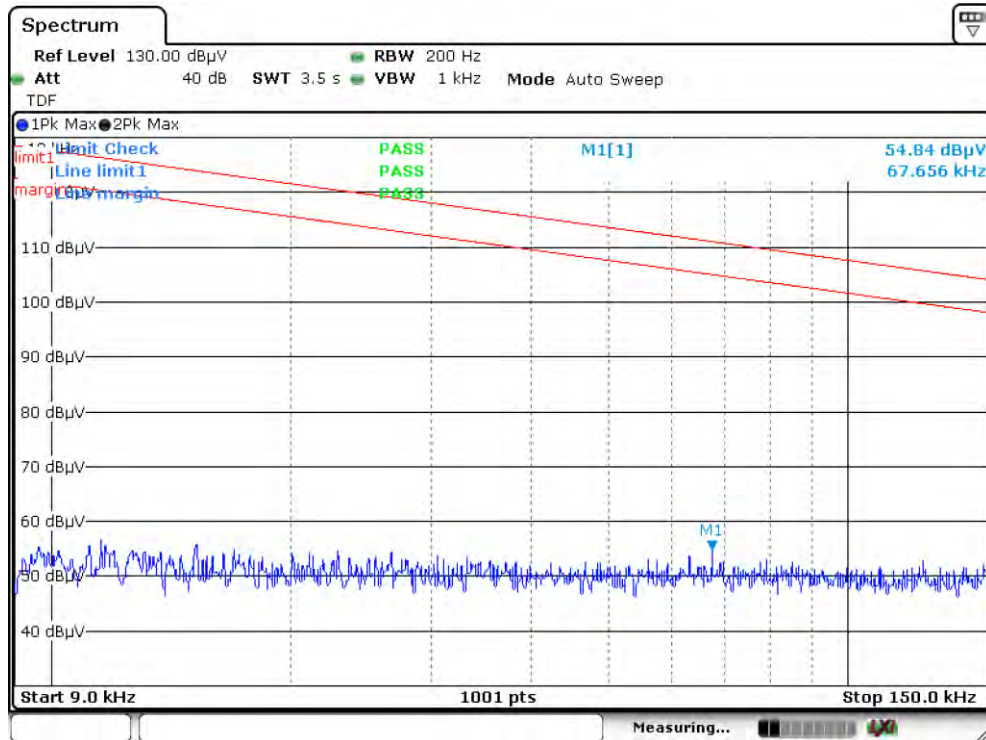
Test Plot of 802.11b, Low Channel - Y


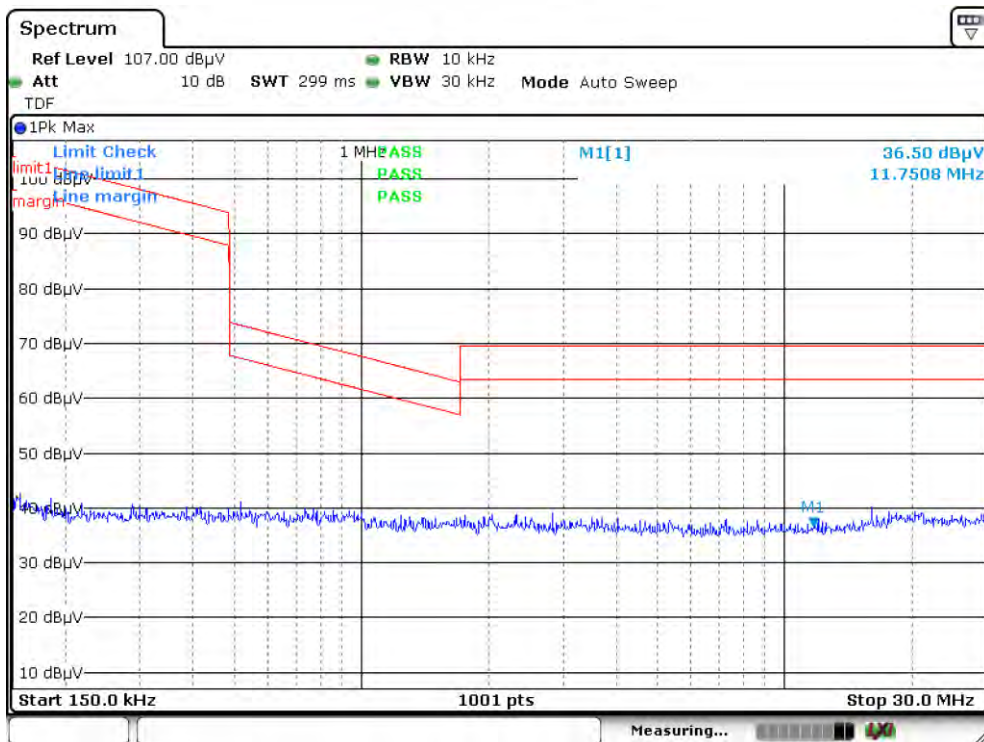
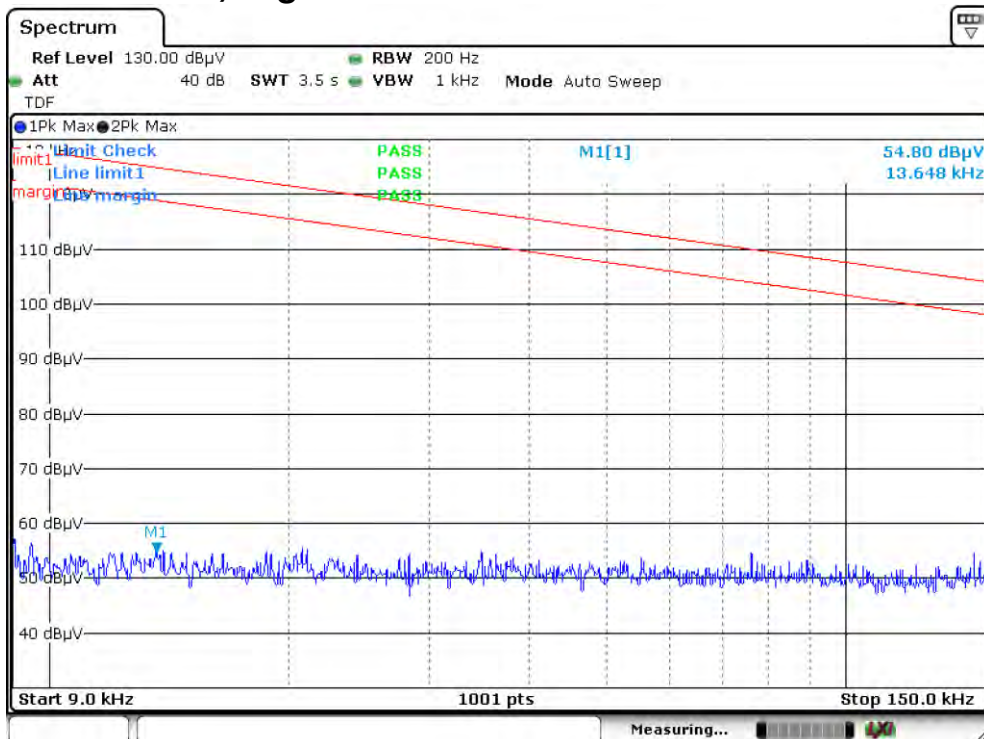
Test Plot of 802.11b, Low Channel - Z


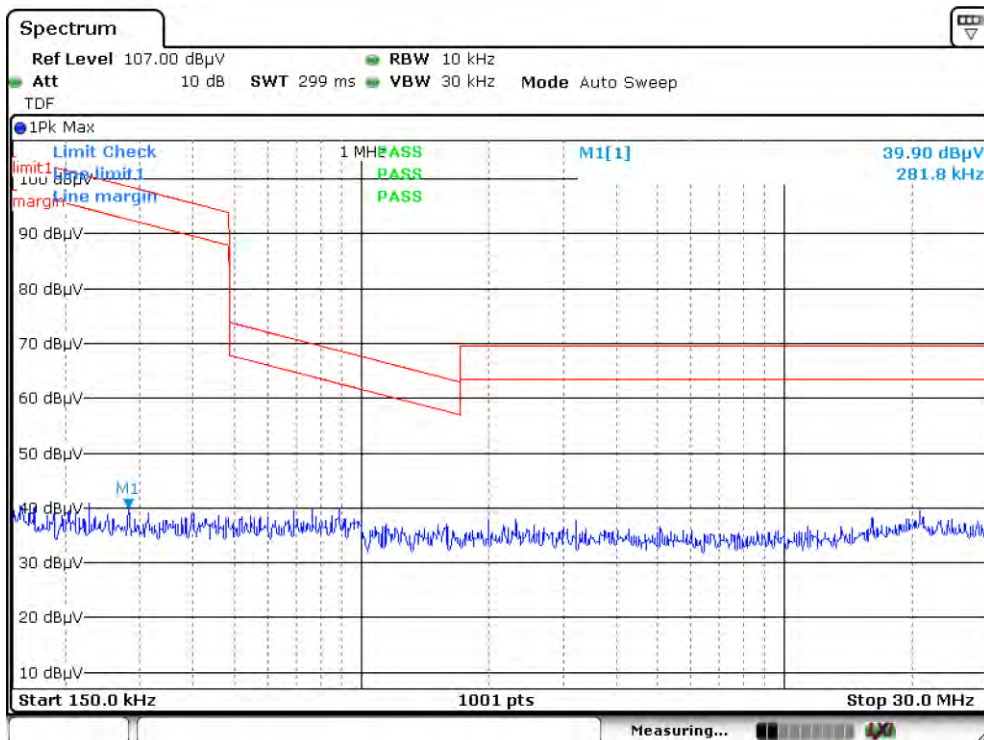
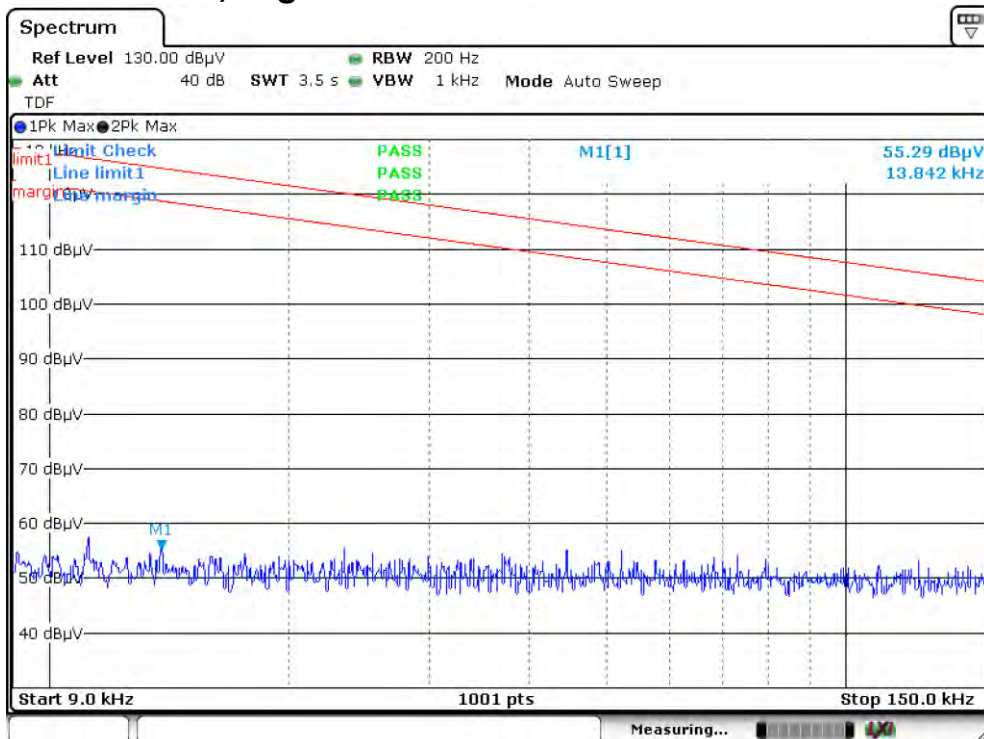
Test Plot of 802.11b, Middle Channel - X

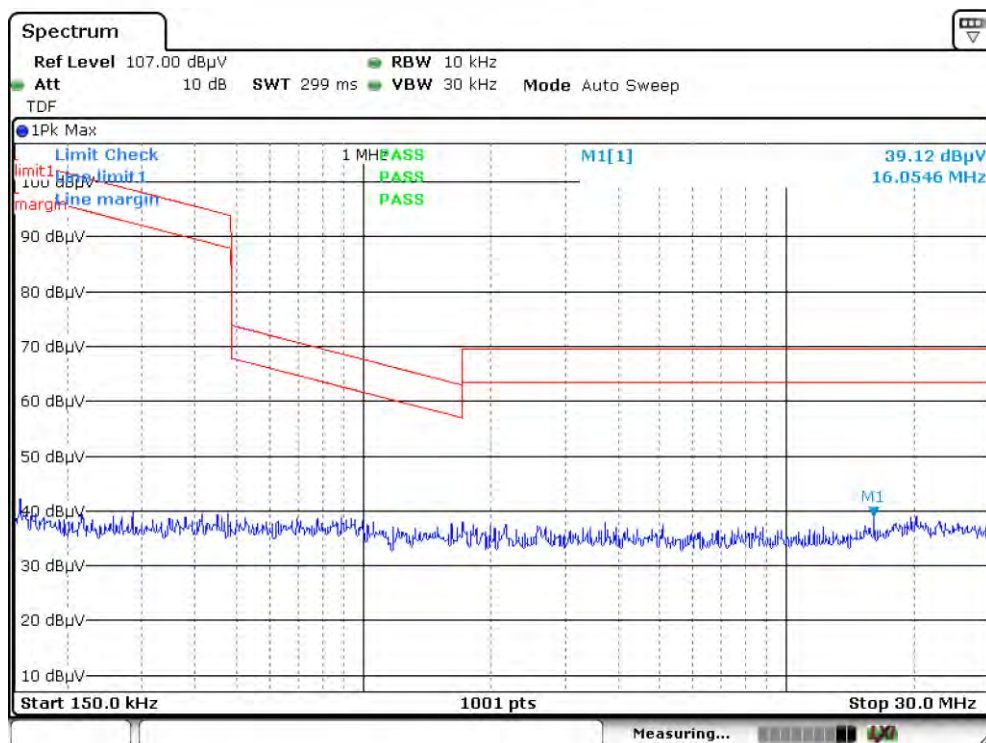
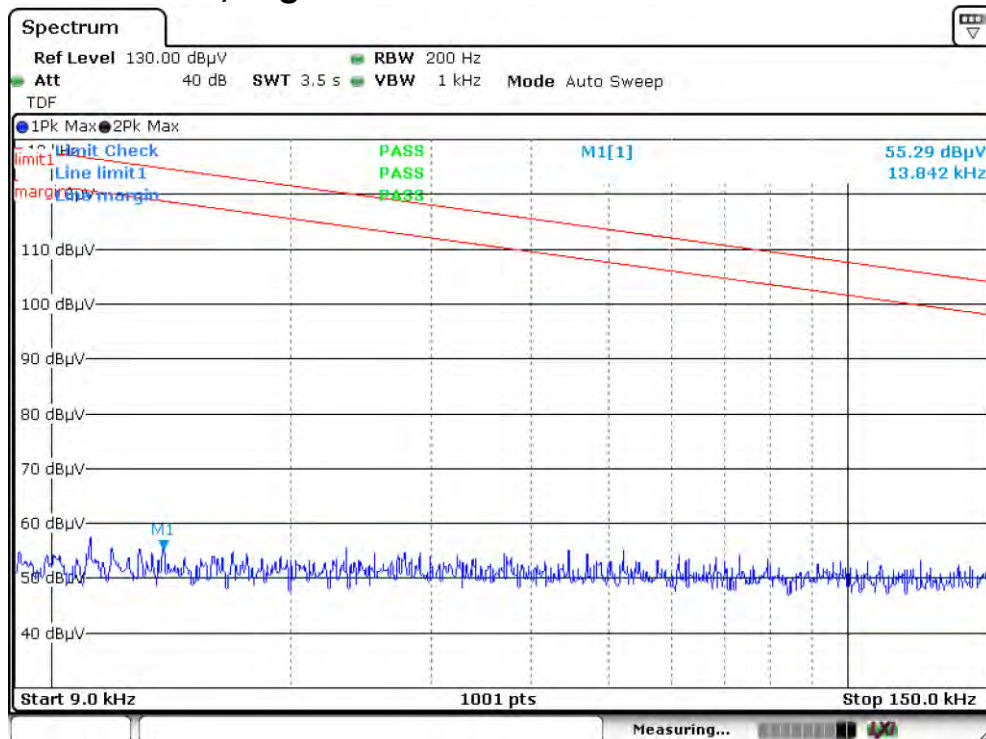


Test Plot of 802.11b, Middle Channel - Y


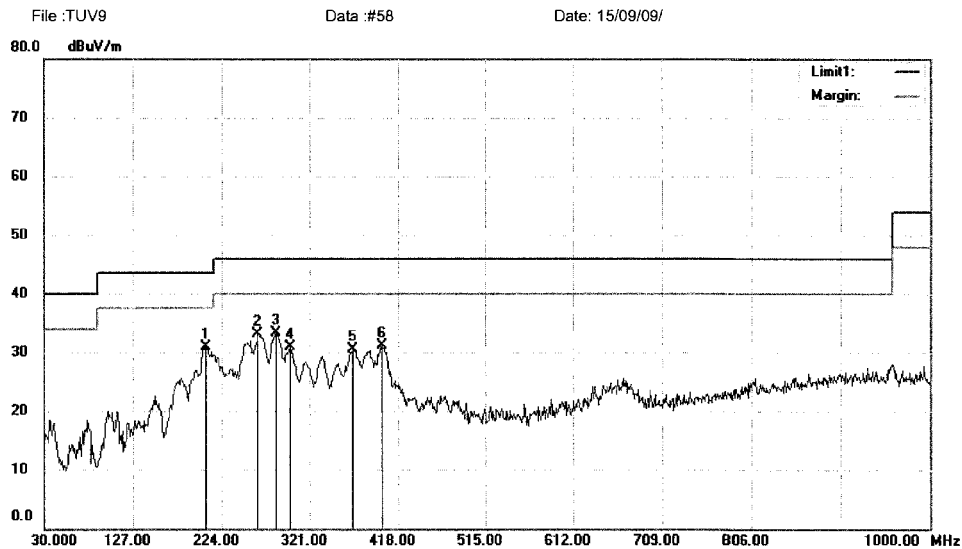
Test Plot of 802.11b, Middle Channel - Z


Test Plot of 802.11b, High Channel - X


Test Plot of 802.11b, High Channel - Y


Test Plot of 802.11b, High Channel - Z


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Radiated Emission Measurement


Site 3m Chamber #3
 Limit: (RE)FCC PART 15.247
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11B 2412
 Note:

Polarization: **Horizontal** Temperature: 24 C
 Power: AC 120V/60Hz Humidity: 53 %

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	206.5400	47.29	-16.38	30.91	43.50	-12.59	QP		
2		263.7700	45.89	-12.75	33.14	46.00	-12.86	QP		
3		284.1400	46.14	-12.83	33.31	46.00	-12.69	QP		
4		299.6600	44.73	-13.81	30.92	46.00	-15.08	QP		
5		367.5600	40.91	-10.46	30.45	46.00	-15.55	QP		
6		400.5400	39.94	-8.89	31.05	46.00	-14.95	QP		

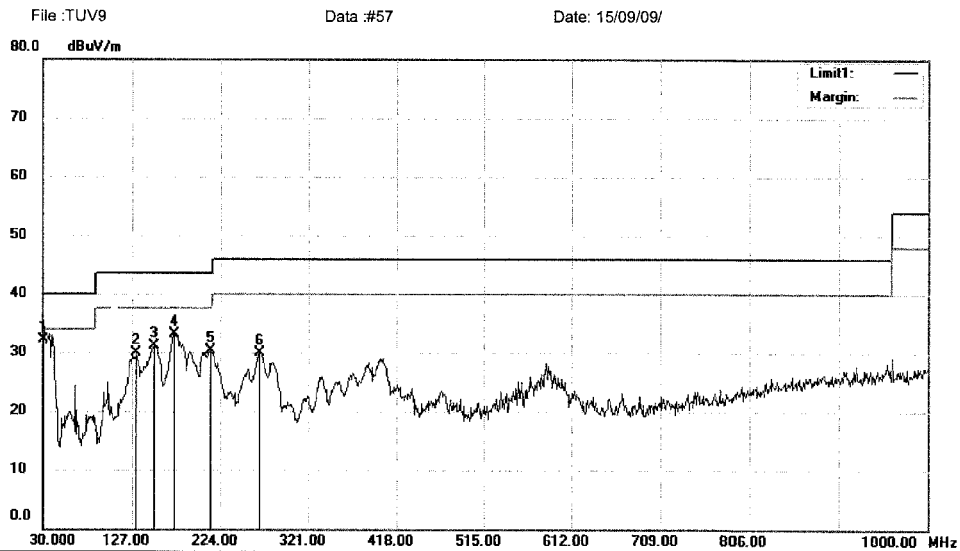
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #58

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11B 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	30.9700	48.28	-16.13	32.15	40.00	-7.85	QP		
2		131.8500	47.34	-17.36	29.98	43.50	-13.52	QP		
3		150.2800	49.20	-18.12	31.08	43.50	-12.42	QP		
4		172.5900	52.45	-19.31	33.14	43.50	-10.36	QP		
5		213.3300	46.66	-16.38	30.28	43.50	-13.22	QP		
6		266.6800	42.63	-12.72	29.91	46.00	-16.09	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

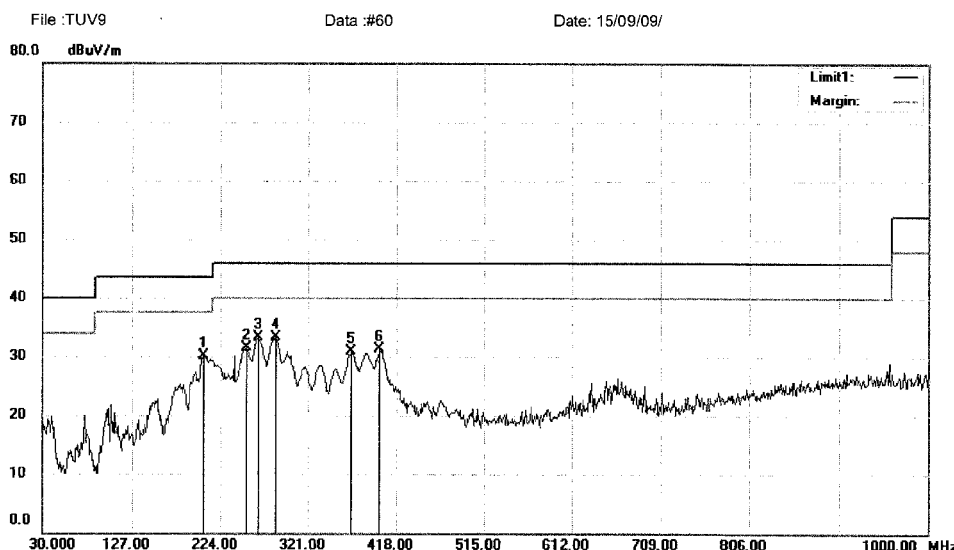
File :TUV9\Data :#57

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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11B 2437

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Detector	Comment
1		205.5700	46.49	-16.39	30.10	43.50	-13.40	QP			
2		253.1000	44.58	-13.16	31.42	46.00	-14.58	QP			
3	*	265.7100	46.06	-12.73	33.33	46.00	-12.67	QP			
4		285.1100	46.18	-12.88	33.30	46.00	-12.70	QP			
5		368.5300	41.23	-10.42	30.81	46.00	-15.19	QP			
6		399.5700	40.18	-8.89	31.29	46.00	-14.71	QP			

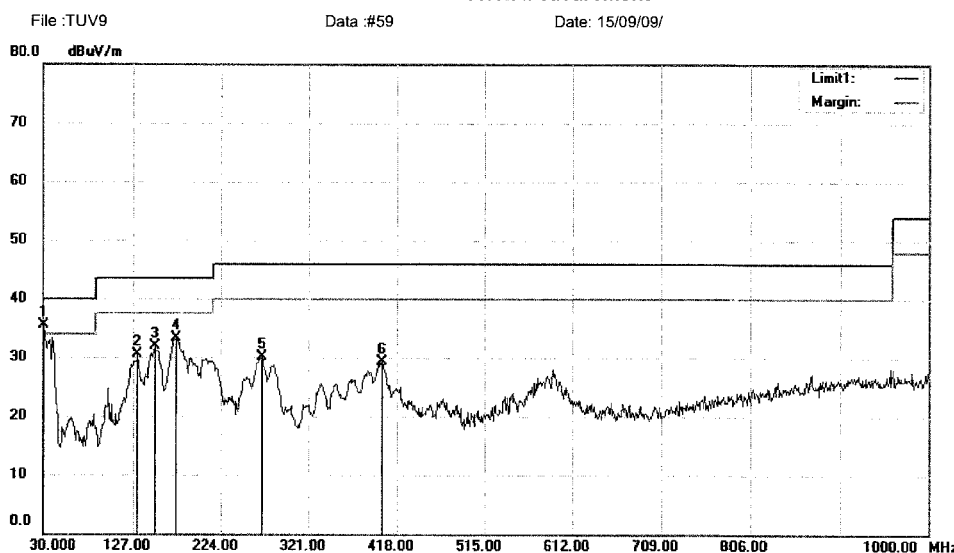
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #60

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11B 2437

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Detector	Comment
1	*	30.9700	51.59	-16.13	35.46	40.00	-4.54			peak	
2		131.8500	47.81	-17.36	30.45	43.50	-13.05			peak	
3		150.2800	50.09	-18.12	31.97	43.50	-11.53			peak	
4		173.5600	52.59	-19.26	33.33	43.50	-10.17			peak	
5		269.5900	42.76	-12.69	30.07	46.00	-15.93			peak	
6		401.5100	38.18	-8.92	29.26	46.00	-16.74			peak	

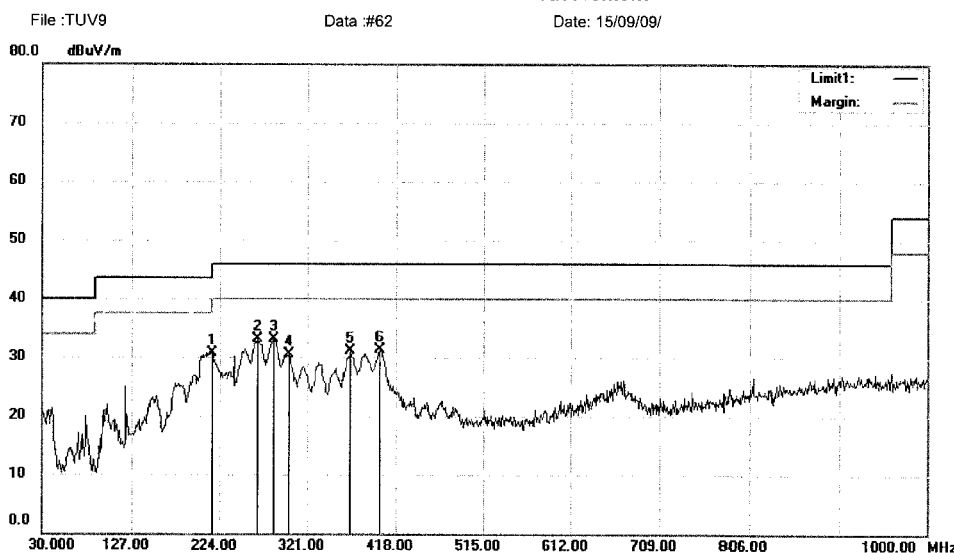
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #59

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11B 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	215.2700	47.11	-16.38	30.73	43.50	-12.77	QP		
2		265.7100	45.86	-12.73	33.13	46.00	-12.87	QP		
3		284.1400	45.95	-12.83	33.12	46.00	-12.88	QP		
4		300.6300	44.28	-13.82	30.46	46.00	-15.54	QP		
5		368.5300	41.52	-10.42	31.10	46.00	-14.90	QP		
6		400.5400	40.28	-8.89	31.39	46.00	-14.61	QP		

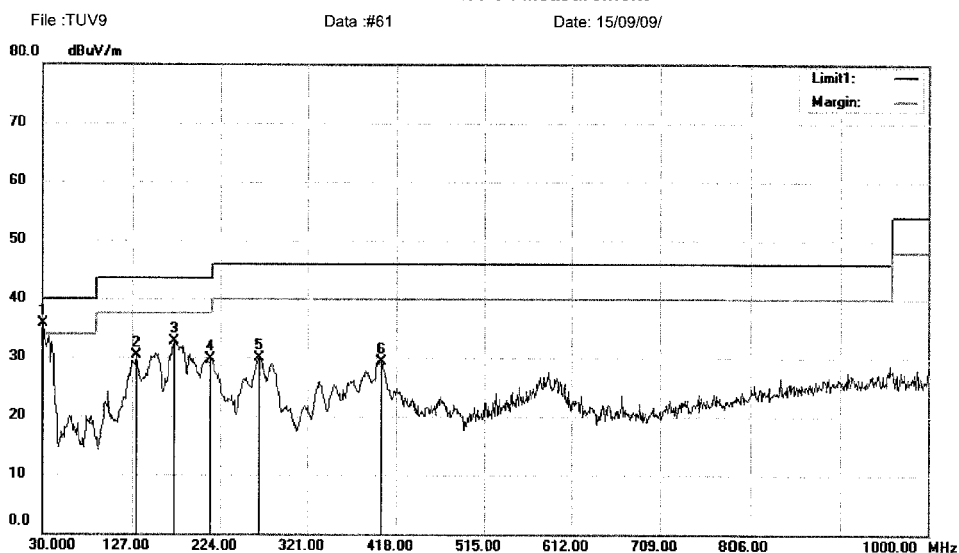
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #62

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11B 2462

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	30.0000	52.11	-16.46	35.65	40.00	-4.35	QP		
2		130.8800	47.67	-17.30	30.37	43.50	-13.13	QP		
3		172.5900	52.00	-19.31	32.69	43.50	-10.81	QP		
4		213.3300	46.01	-16.38	29.63	43.50	-13.87	QP		
5		267.6500	42.69	-12.71	29.98	46.00	-16.02	QP		
6		401.5100	38.31	-8.92	29.39	46.00	-16.61	QP		

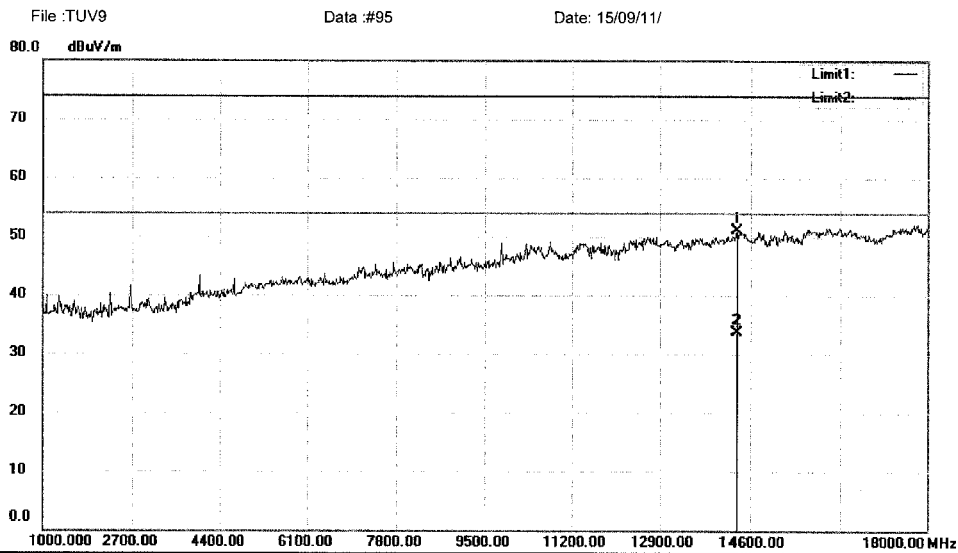
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #61

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11B 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		14328.00	47.79	3.40	51.19	74.00	-22.81	peak		
2	*	14328.00	30.29	3.40	33.69	54.00	-20.31	AVG		

*:Maximum data x:Over limit !:over margin

Operator:

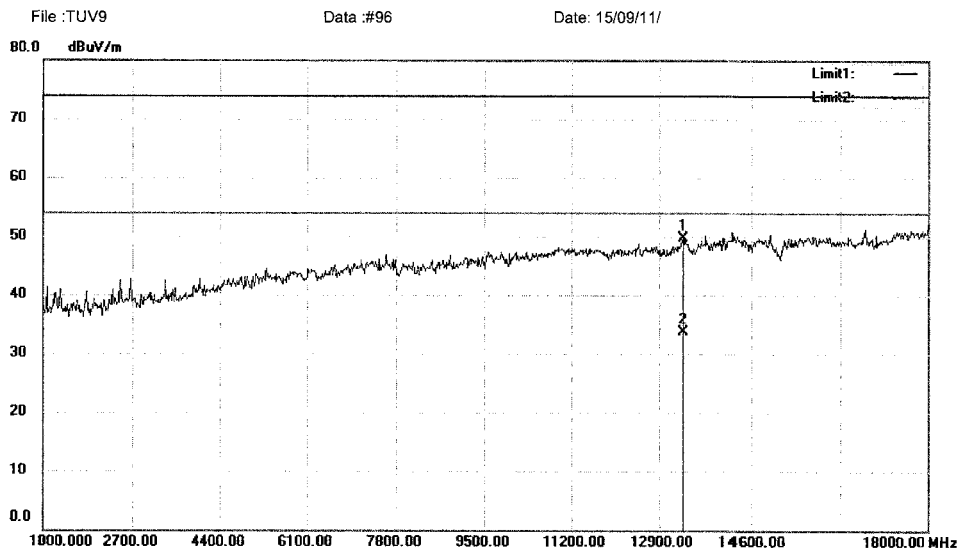
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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11B 2412

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		13359.00	48.65	0.96	49.61	74.00	-24.39	peak		
2	*	13359.00	32.72	0.96	33.68	54.00	-20.32	AVG		

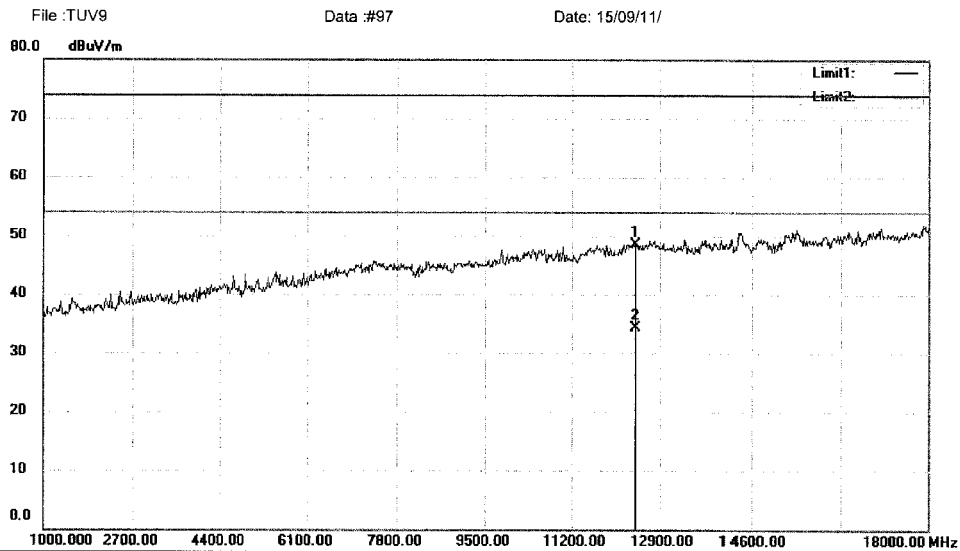
*:Maximum data x:Over limit !:over margin

Operator:

File: TUV9\Data: #96

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11B 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		12424.00	50.58	-2.00	48.58	74.00	-25.42	peak		
2	*	12424.00	36.29	-2.00	34.29	54.00	-19.71	AVG		

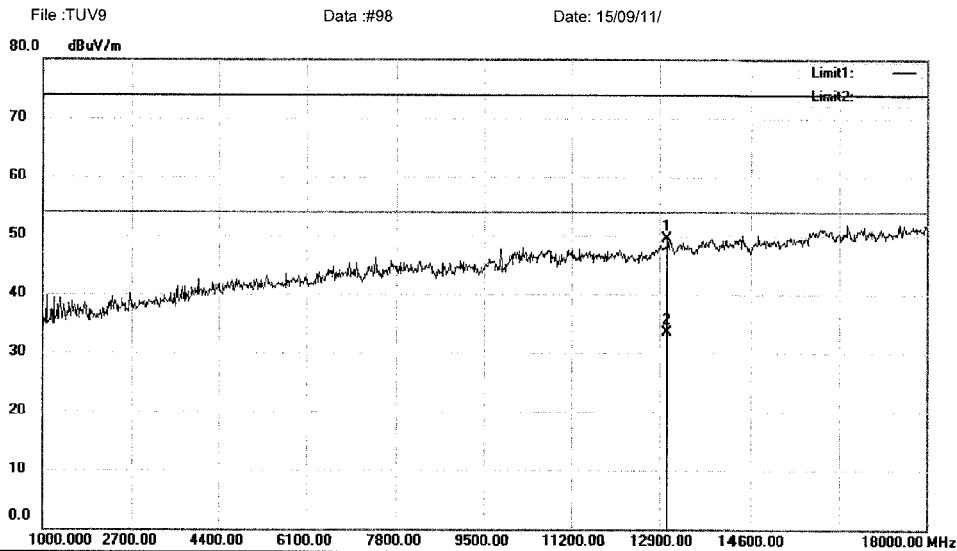
*:Maximum data x:Over limit !:over margin

Operator:

File : TUV9\Data : #97

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11B 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		13053.00	49.88	-0.43	49.45	74.00	-24.55	peak		
2	*	13053.00	33.95	-0.43	33.52	54.00	-20.48	AVG		

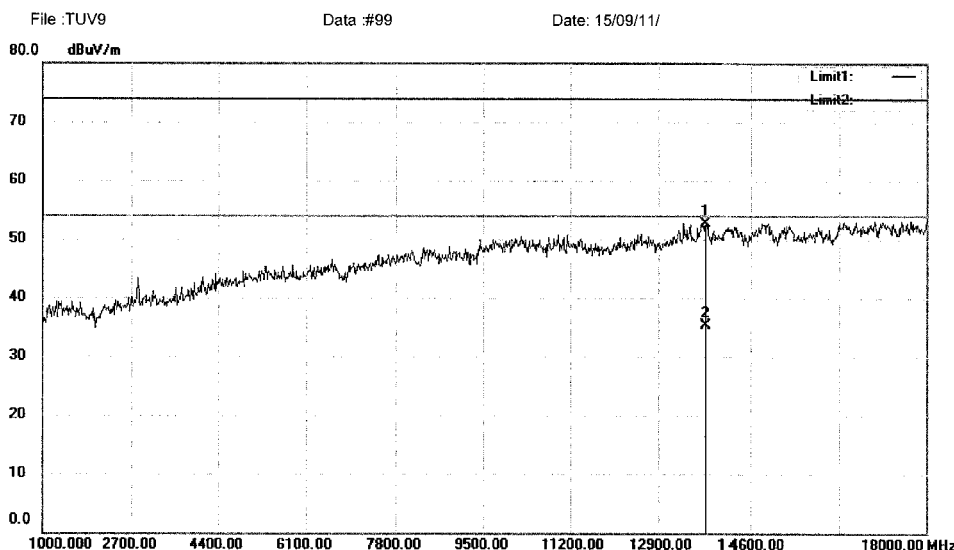
*:Maximum data x:Over limit !:over margin

Operator:

File :TUV9\Data :#98

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11B 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		13818.00	47.80	4.93	52.73	74.00	-21.27	peak		
2	*	13818.00	30.33	4.93	35.26	54.00	-18.74	AVG		

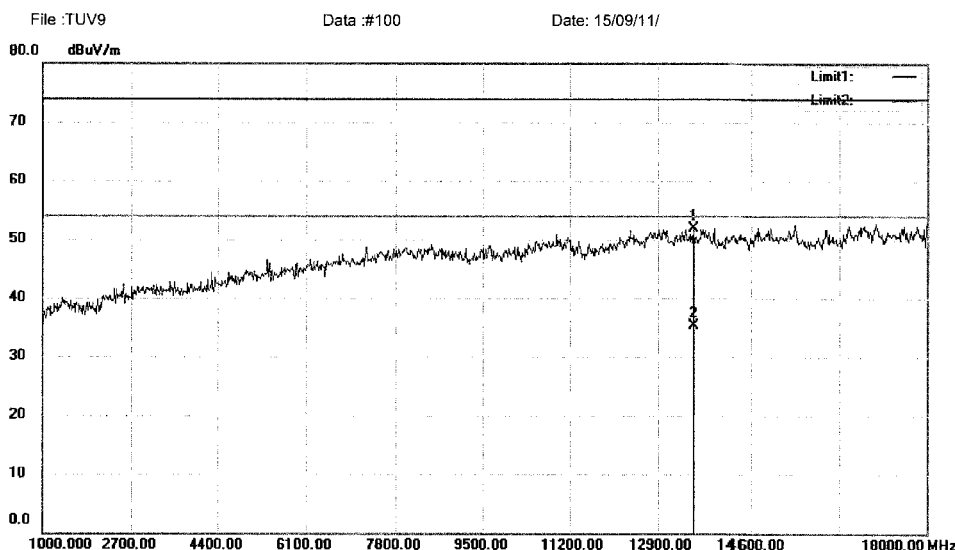
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#99

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11B 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		13580.00	47.93	3.96	51.89	74.00	-22.11	peak		
2	*	13580.00	31.30	3.96	35.26	54.00	-18.74	AVG		

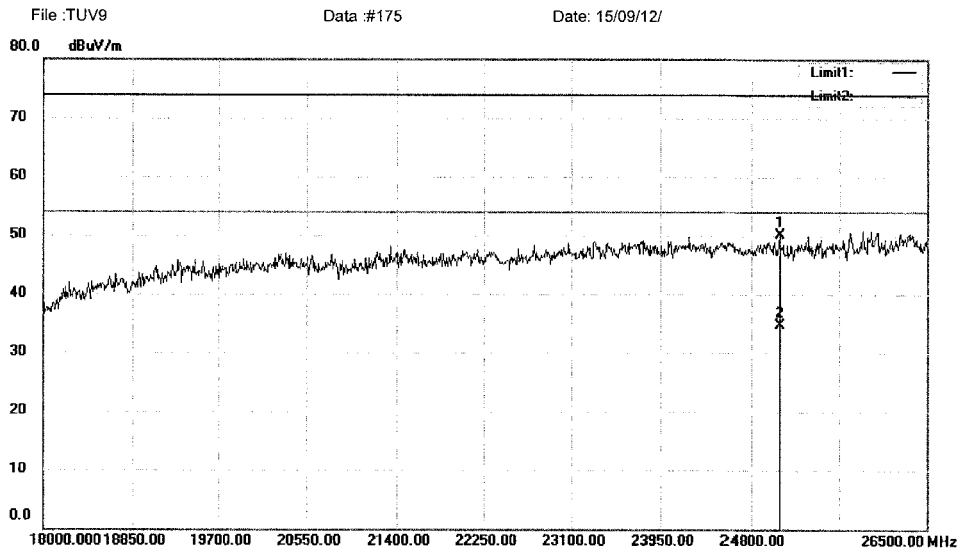
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #100

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11B 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		25072.00	86.96	-36.92	50.04	74.00	-23.96	peak		
2	*	25072.00	71.57	-36.92	34.65	54.00	-19.35	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

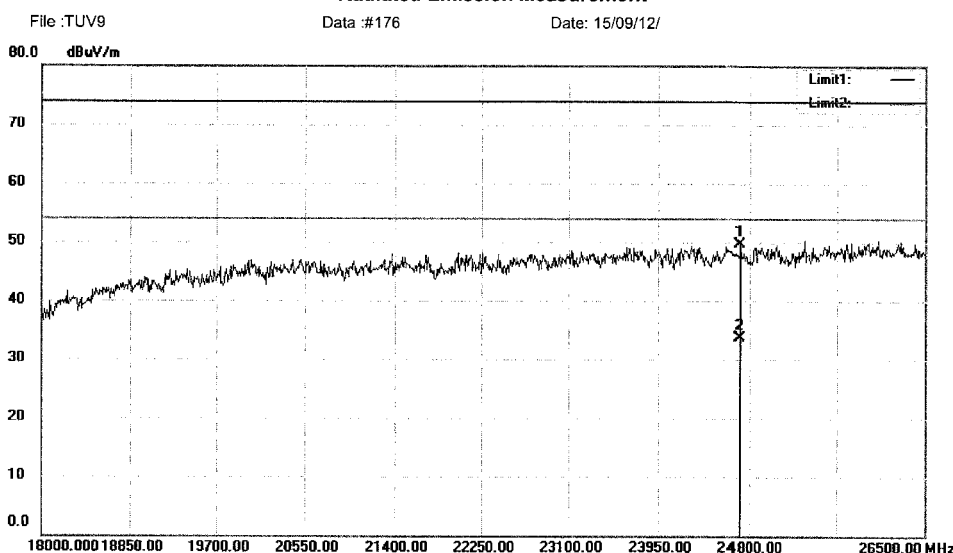
File :TUV9\Data :#175

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Radiated Emission Measurement



Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
EUT: Tablet PC
M/N: NS-P11W6100
Mode: 11B 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		24706.50	86.83	-37.05	49.78	74.00	-24.22	peak		
2	*	24706.50	70.70	-37.05	33.65	54.00	-20.35	AVG		

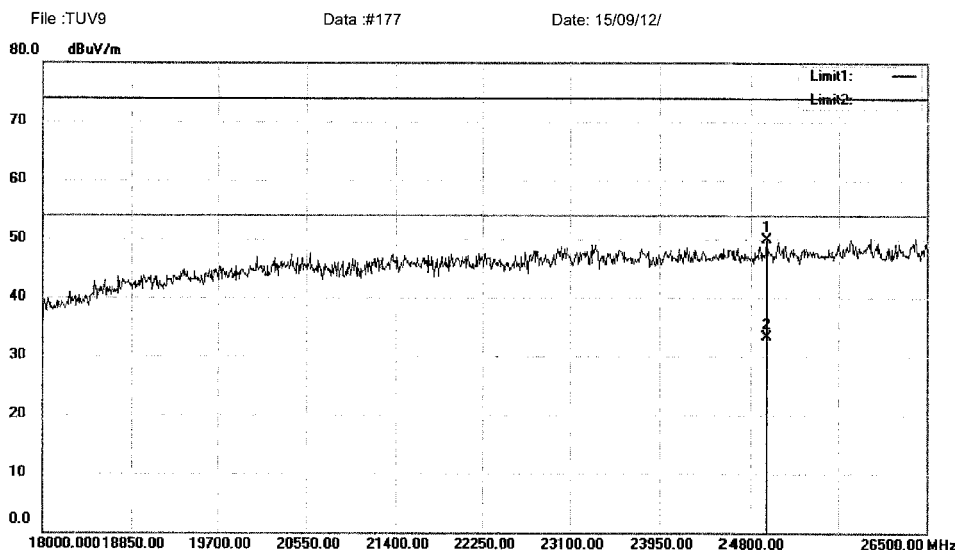
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data: #176

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11B 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		24953.00	86.95	-37.02	49.93	74.00	-24.07	peak		Comment
2	*	24953.00	70.27	-37.02	33.25	54.00	-20.75	AVG		

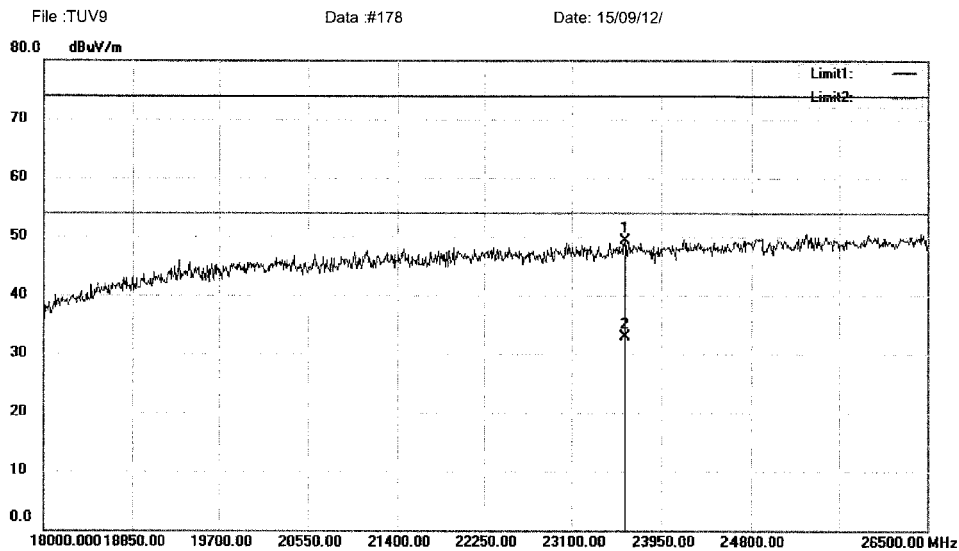
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#177

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11B 2437
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		23601.50	86.94	-37.55	49.39	74.00	-24.61	peak		
2	*	23601.50	70.40	-37.55	32.85	54.00	-21.15	AVG		

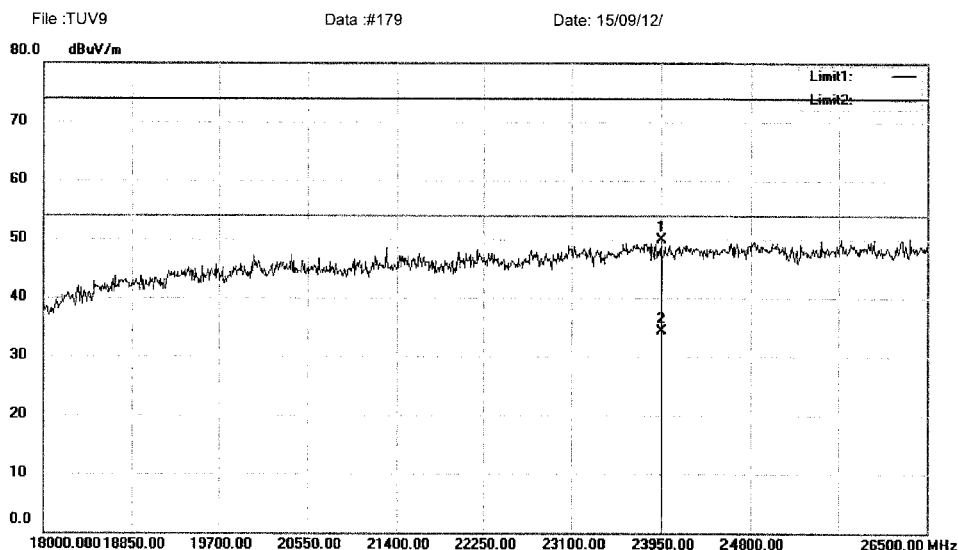
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#178

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11B 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		23950.00	87.03	-37.18	49.85	74.00	-24.15	peak		
2	*	23950.00	71.44	-37.18	34.26	54.00	-19.74	AVG		

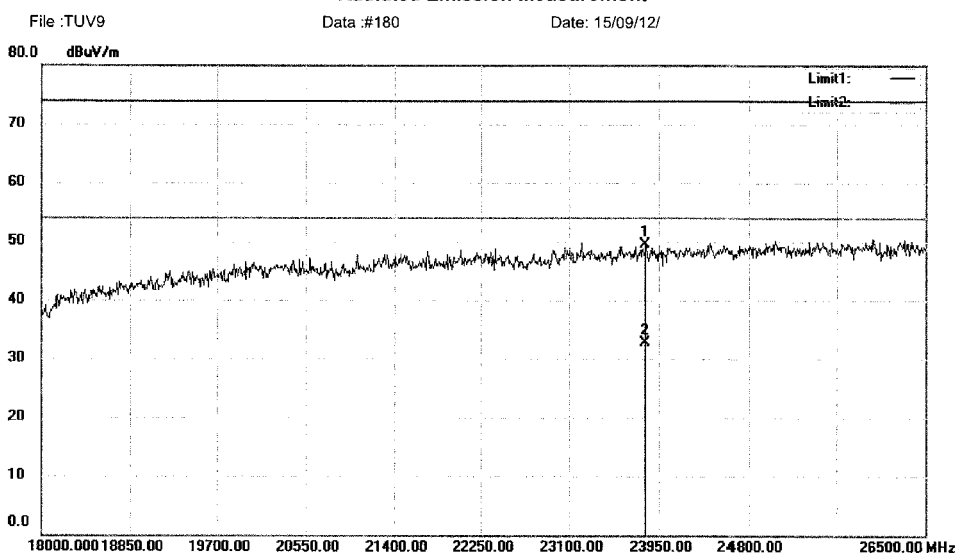
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#179

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11B 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		23822.50	86.92	-37.32	49.60	74.00	-24.40	peak		
2	*	23822.50	70.00	-37.32	32.68	54.00	-21.32	AVG		

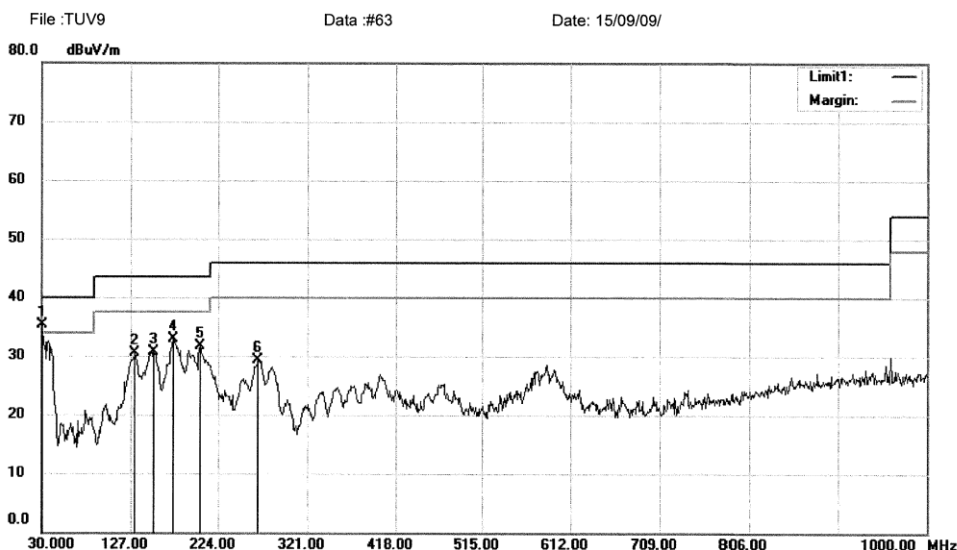
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #180

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11G 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	30.0000	51.86	-16.46	35.40	40.00	-4.60	QP		
2		131.8500	47.94	-17.36	30.58	43.50	-12.92	QP		
3		152.2200	48.94	-18.24	30.70	43.50	-12.80	QP		
4		174.5300	52.21	-19.22	32.99	43.50	-10.51	QP		
5		203.6300	48.04	-16.40	31.64	43.50	-11.86	QP		
6		267.6500	42.00	-12.71	29.29	46.00	-16.71	QP		

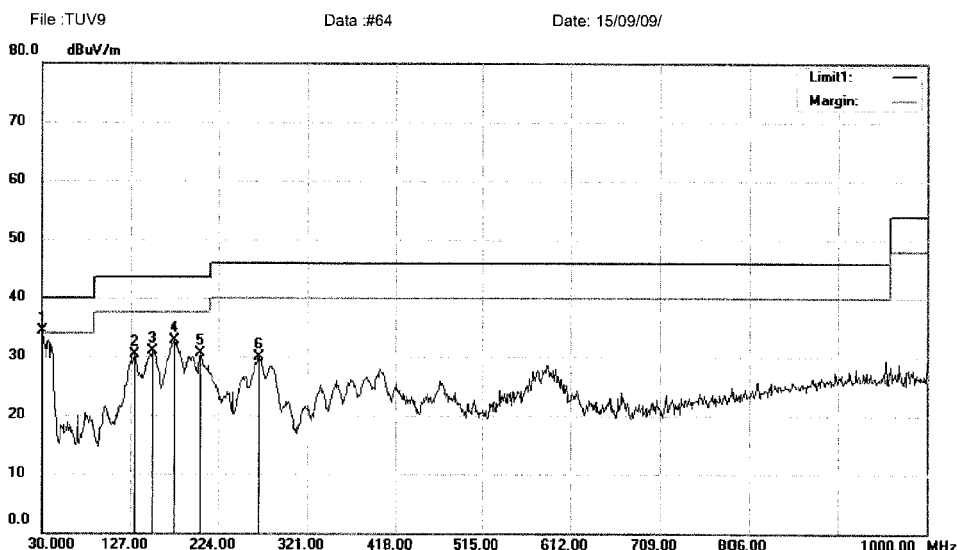
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #63

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11G 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	30.0000	50.72	-16.46	34.26	40.00	-5.74	QP		Comment
2		131.8500	47.65	-17.36	30.29	43.50	-13.21	QP		
3		150.2800	48.93	-18.12	30.81	43.50	-12.69	QP		
4		175.5000	51.96	-19.17	32.79	43.50	-10.71	QP		
5		203.6300	46.84	-16.40	30.44	43.50	-13.06	QP		
6		268.6200	42.63	-12.70	29.93	46.00	-16.07	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

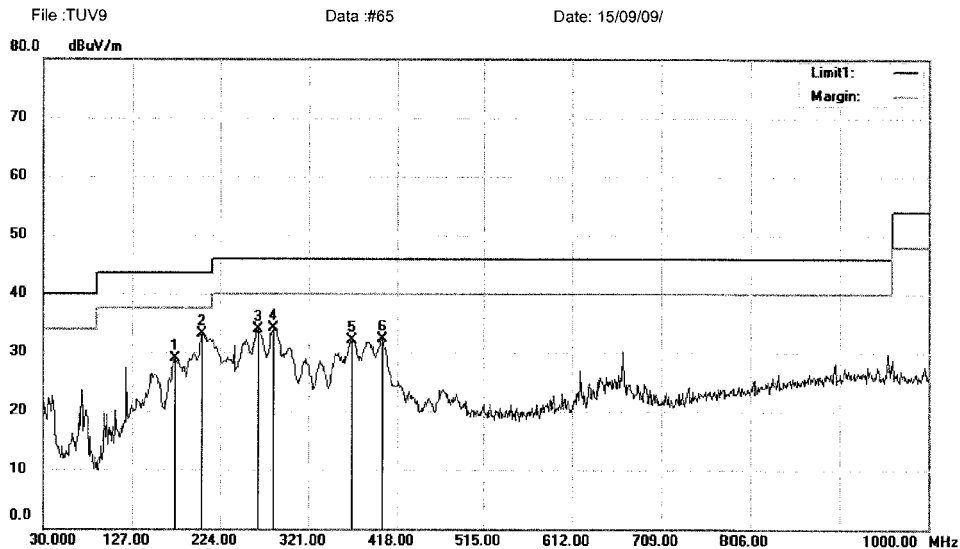
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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11G 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		173.5600	48.11	-19.26	28.85	43.50	-14.65	QP		
2	*	203.6300	49.43	-16.40	33.03	43.50	-10.47	QP		
3		265.7100	46.60	-12.73	33.87	46.00	-12.13	QP		
4		283.1700	46.95	-12.78	34.17	46.00	-11.83	QP		
5		368.5300	42.54	-10.42	32.12	46.00	-13.88	QP		
6		401.5100	41.19	-8.92	32.27	46.00	-13.73	QP		

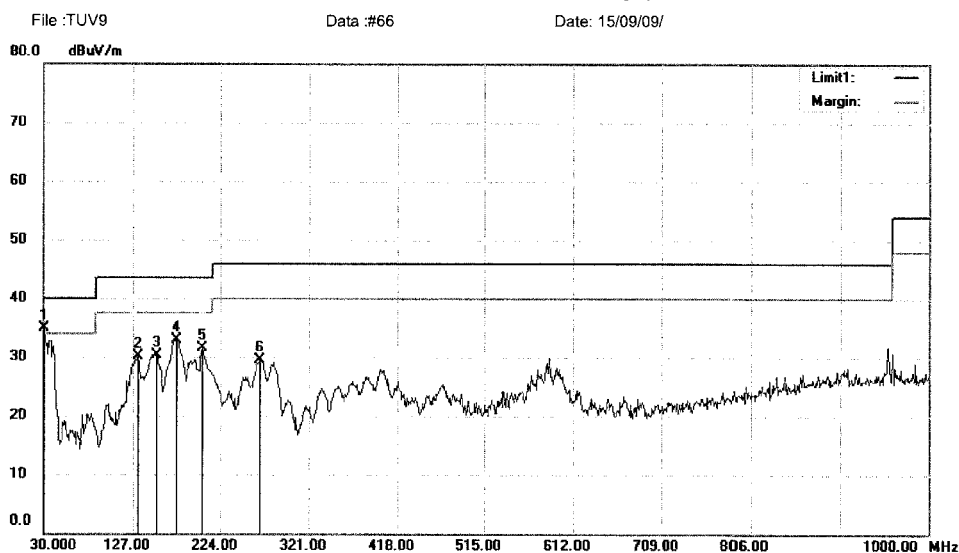
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#65

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11G 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	30.9700	51.04	-16.13	34.91	40.00	-5.09	QP		
2		132.8200	47.48	-17.40	30.08	43.50	-13.42	QP		
3		153.1900	48.63	-18.29	30.34	43.50	-13.16	QP		
4		175.5000	52.17	-19.17	33.00	43.50	-10.50	QP		
5		203.6300	47.89	-16.40	31.49	43.50	-12.01	QP		
6		267.6500	42.19	-12.71	29.48	46.00	-16.52	QP		

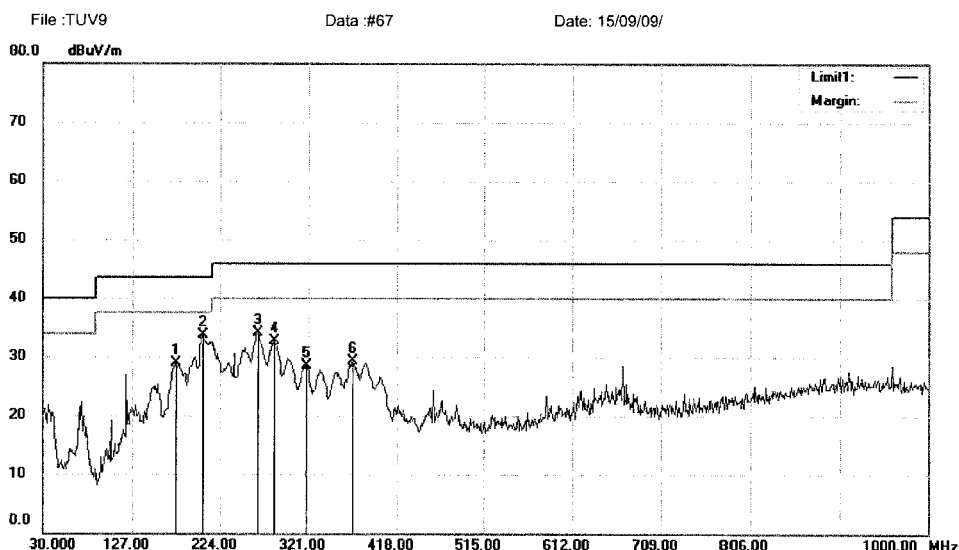
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#66

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11G 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		175.5000	48.08	-19.17	28.91	43.50	-14.59	QP		
2	*	204.6000	50.07	-16.40	33.67	43.50	-9.83	QP		
3		265.7100	46.82	-12.73	34.09	46.00	-11.91	QP		
4		284.1400	45.46	-12.83	32.63	46.00	-13.37	QP		
5		319.0600	42.01	-13.51	28.50	46.00	-17.50	QP		
6		369.5000	39.67	-10.39	29.28	46.00	-16.72	QP		

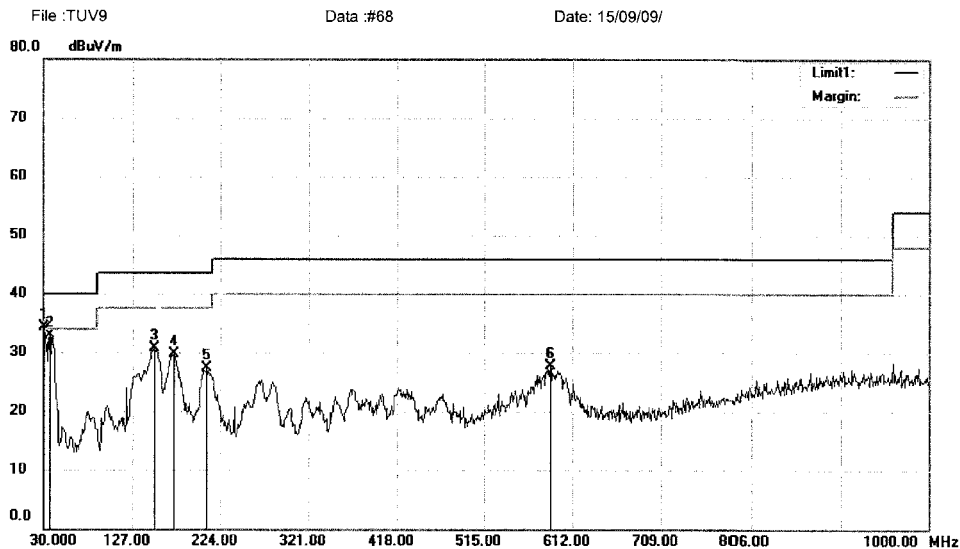
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Operator: KK

File : TUV9\Data : #67

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11G 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	30.0000	50.67	-16.46	34.21	40.00	-5.79	QP		
2		36.7900	47.05	-14.09	32.96	40.00	-7.04	QP		
3		151.2500	48.93	-18.18	30.75	43.50	-12.75	QP		
4		172.5900	49.05	-19.31	29.74	43.50	-13.76	QP		
5		209.4500	43.74	-16.38	27.36	43.50	-16.14	QP		
6		587.7500	34.83	-7.09	27.74	46.00	-18.26	QP		

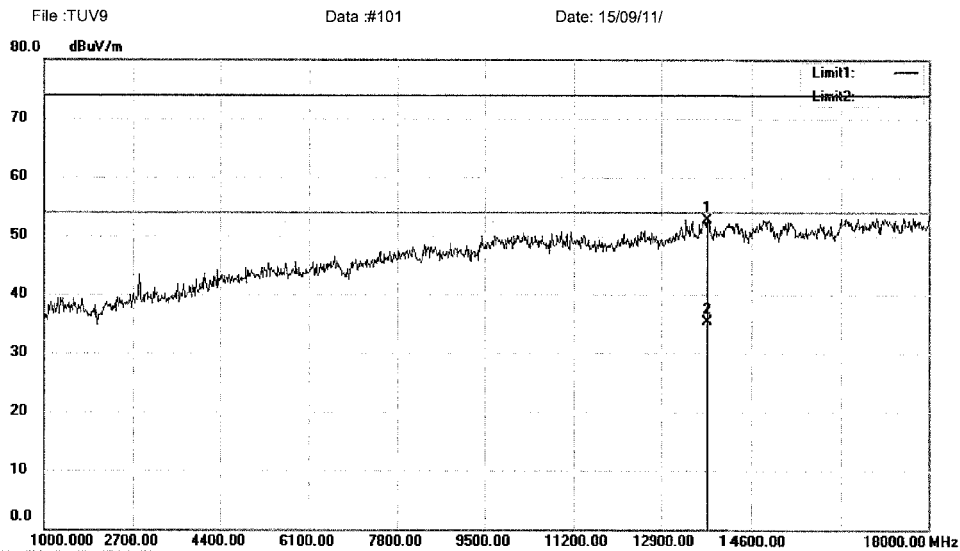
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #68

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11G 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		13818.00	47.80	4.93	52.73	74.00	-21.27	peak		
2	*	13818.00	30.34	4.93	35.27	54.00	-18.73	AVG		

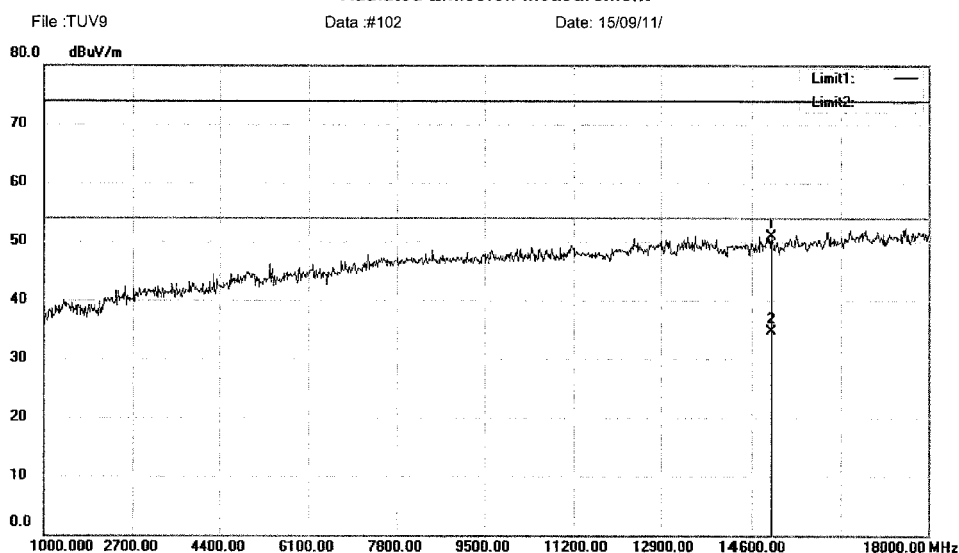
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #101

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11G 2412
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		14974.00	45.72	5.22	50.94	74.00	-23.06	peak		
2	*	14974.00	29.43	5.22	34.65	54.00	-19.35	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

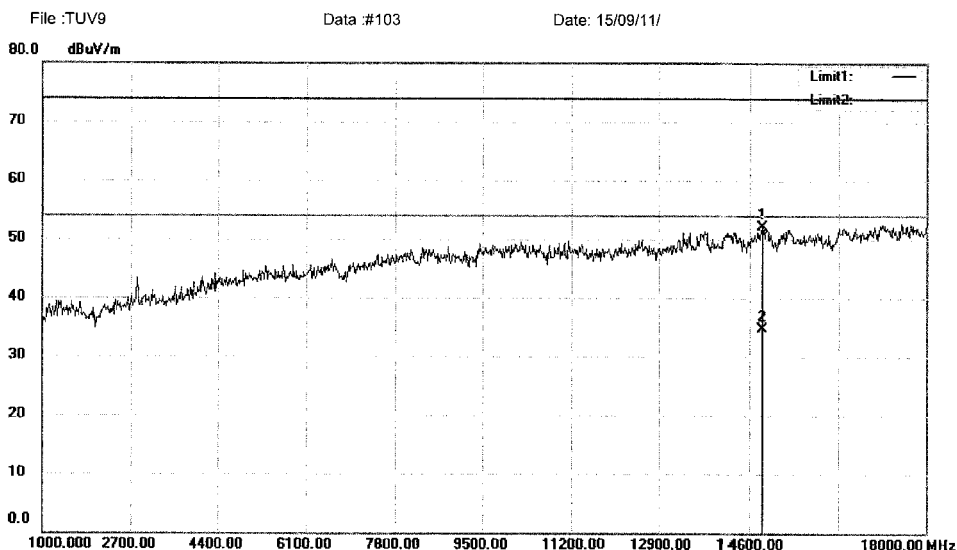
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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11G 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		14838.00	46.73	5.29	52.02	74.00	-21.98	peak		Comment
2	*	14838.00	29.39	5.29	34.68	54.00	-19.32	AVG		

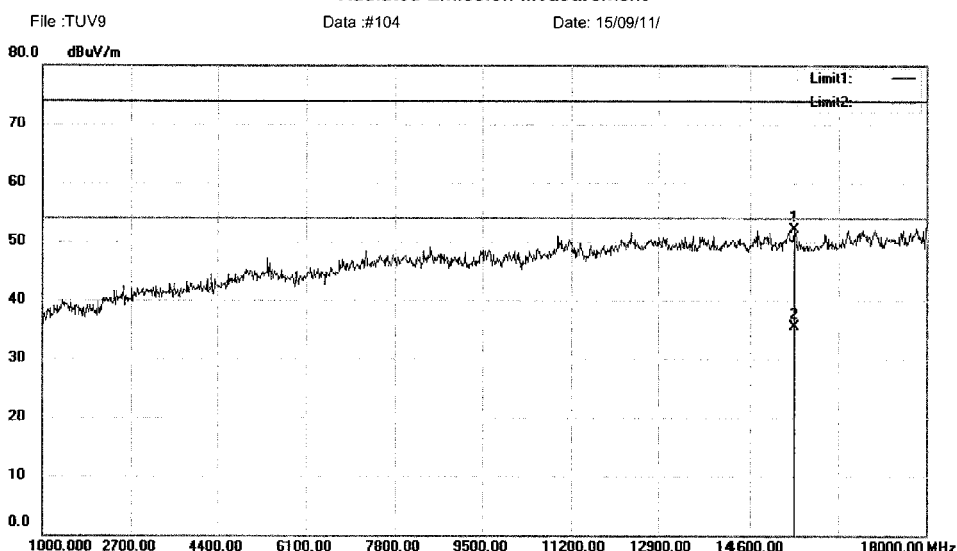
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Operator: KK

File : TUV9\Data :#103

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11G 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		15450.00	48.64	3.44	52.08	74.00	-21.92	peak		
2	*	15450.00	32.03	3.44	35.47	54.00	-18.53	AVG		

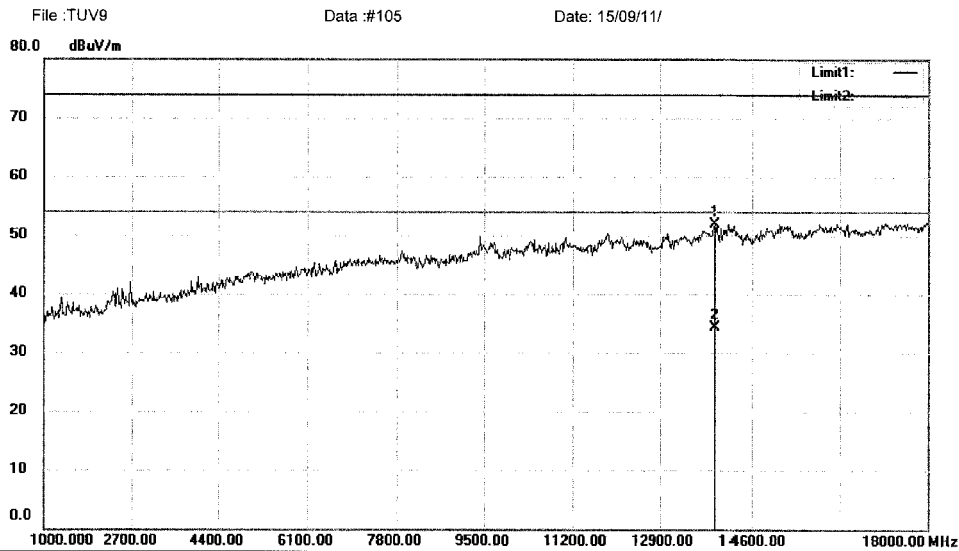
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #104

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11G 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		13971.00	49.54	2.34	51.88	74.00	-22.12	peak		Comment
2	*	13971.00	31.92	2.34	34.26	54.00	-19.74	AVG		

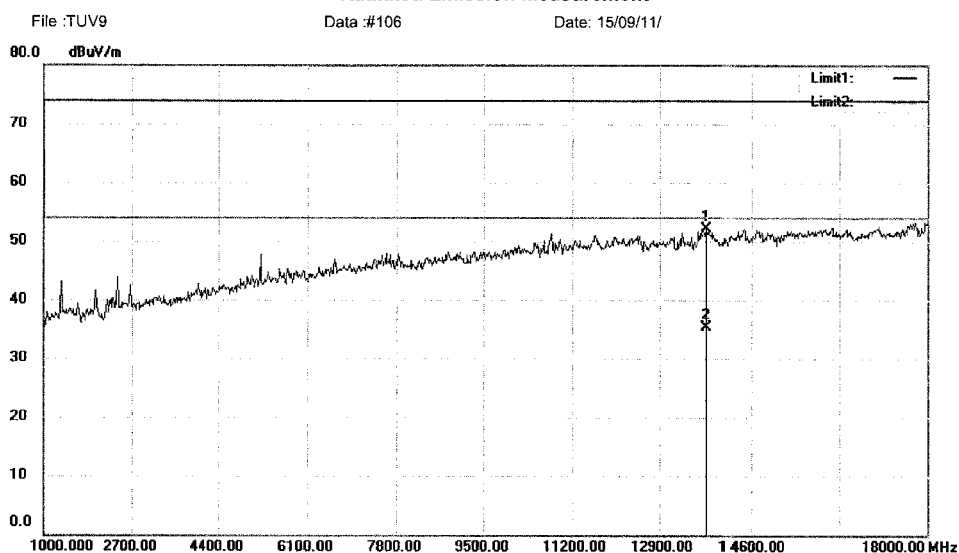
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Operator: KK

File: TUV9\Data: #105

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11G 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		13818.00	50.45	1.70	52.15	74.00	-21.85	peak		
2	*	13818.00	33.66	1.70	35.36	54.00	-18.64	AVG		

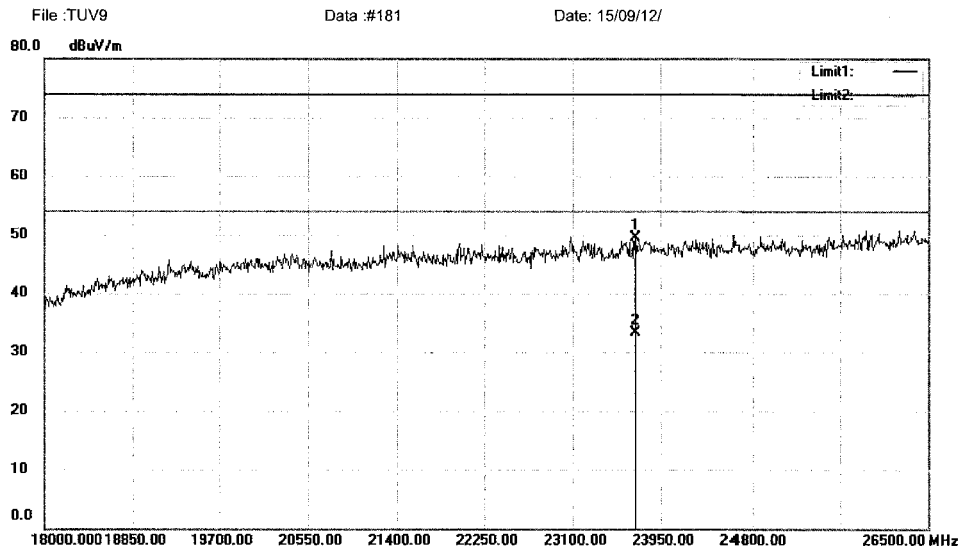
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #106

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11G 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		23703.50	86.90	-37.44	49.46	74.00	-24.54	peak		
2	*	23703.50	70.72	-37.44	33.28	54.00	-20.72	AVG		

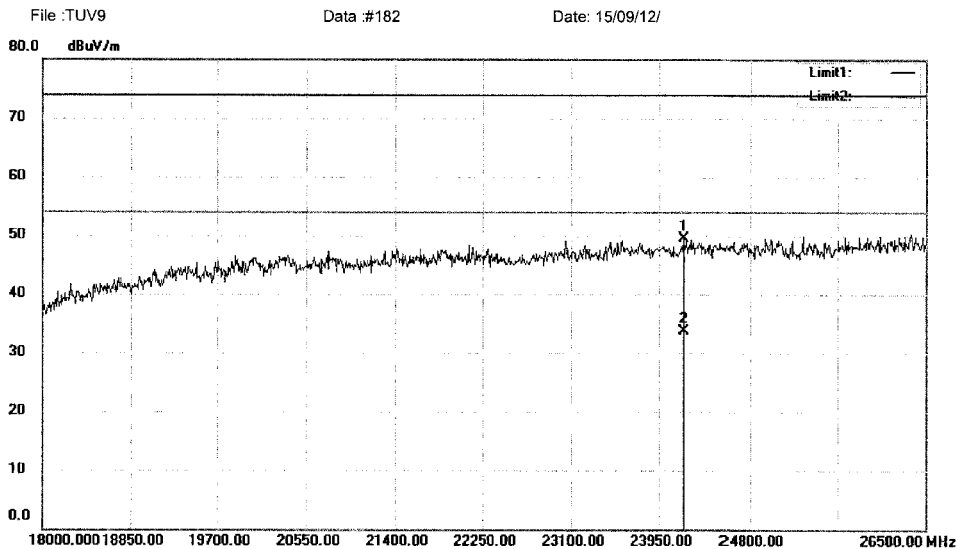
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#181

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11G 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		24188.00	86.66	-37.11	49.55	74.00	-24.45	peak		
2	*	24188.00	70.73	-37.11	33.62	54.00	-20.38	AVG		

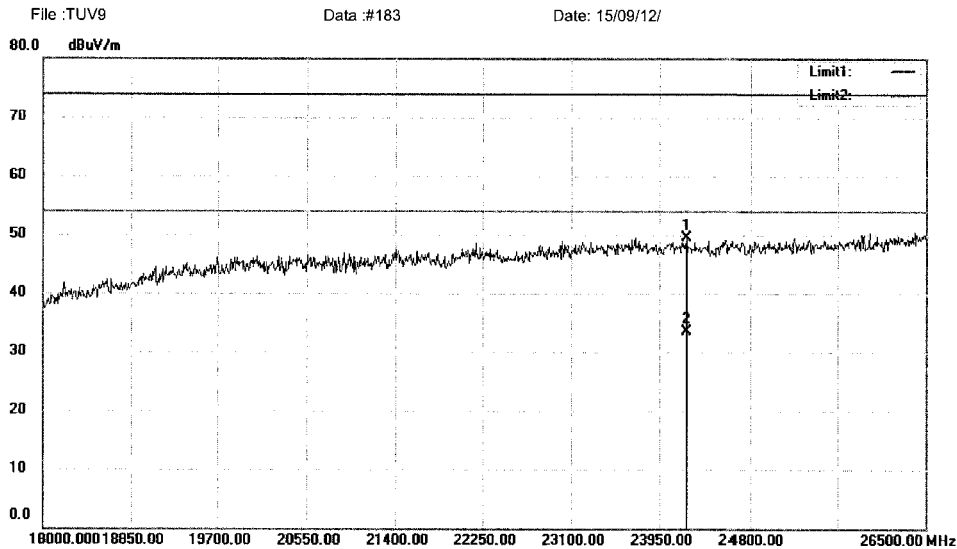
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#182

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11G 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		24213.50	86.51	-37.10	49.41	74.00	-24.59	peak		
2	*	24213.50	70.64	-37.10	33.54	54.00	-20.46	AVG		

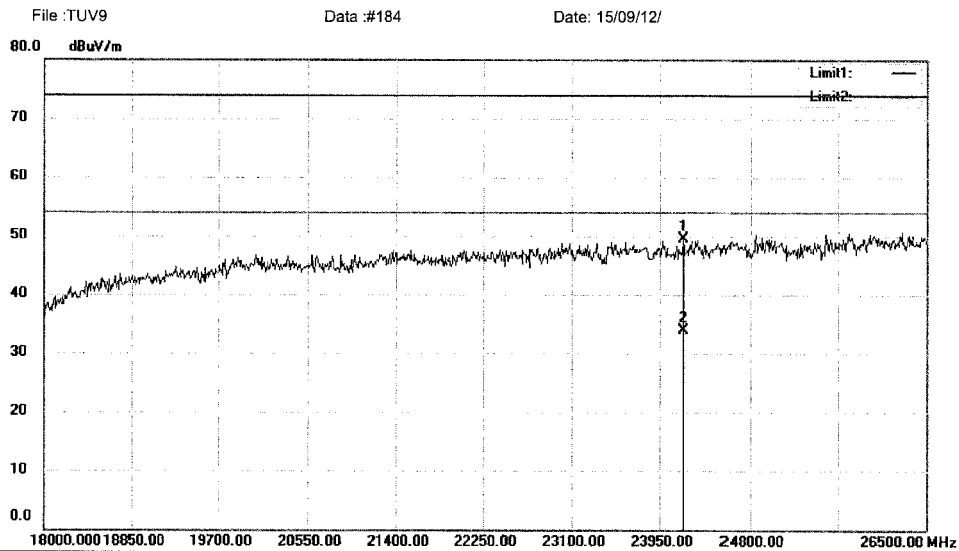
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#183

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11G 2437
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		24179.50	86.69	-37.11	49.58	74.00	-24.42	peak		
2	*	24179.50	70.97	-37.11	33.86	54.00	-20.14	AVG		

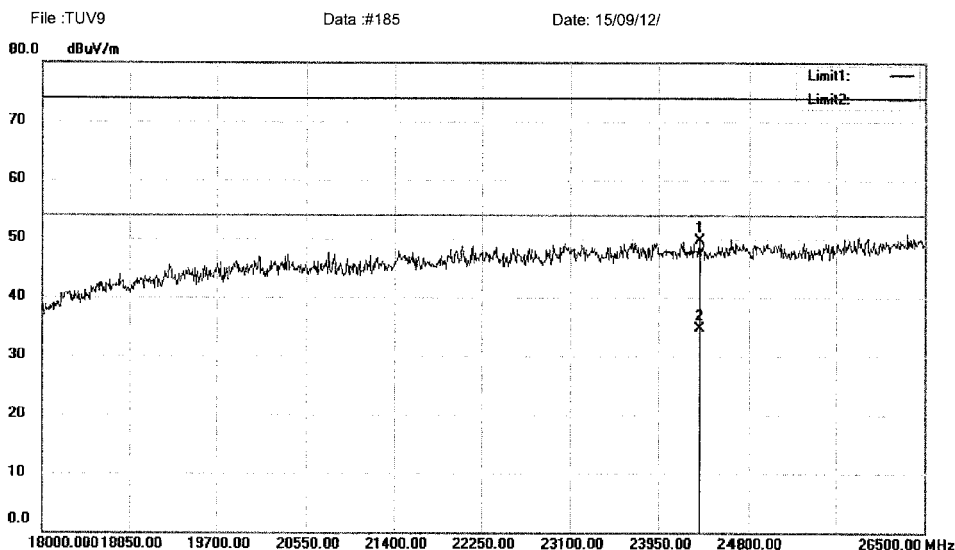
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #184

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11G 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		24349.50	86.88	-37.09	49.79	74.00	-24.21	peak		
2	*	24349.50	71.84	-37.09	34.75	54.00	-19.25	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

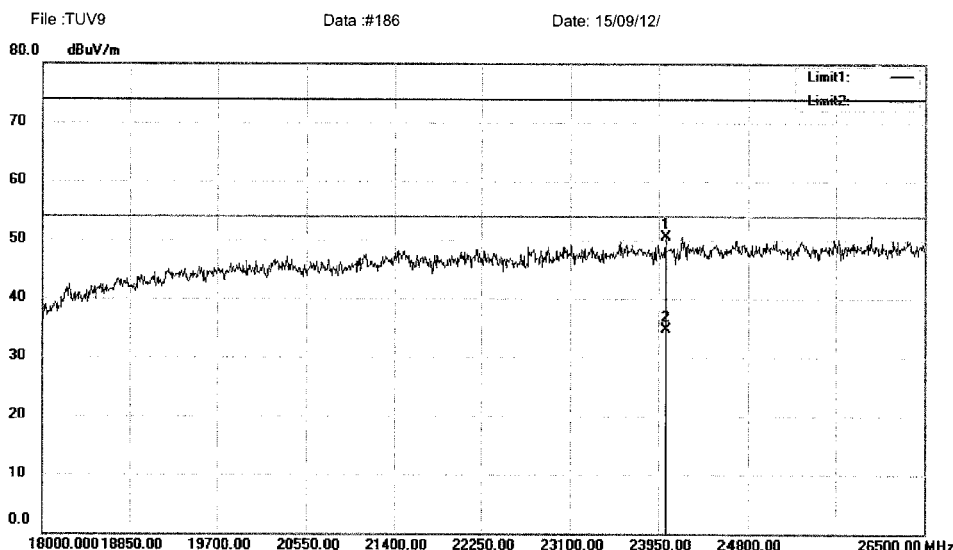
File :TUV9\Data :#185

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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11G 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		24018.00	87.65	-37.13	50.52	74.00	-23.48	peak		
2	*	24018.00	71.80	-37.13	34.67	54.00	-19.33	AVG		

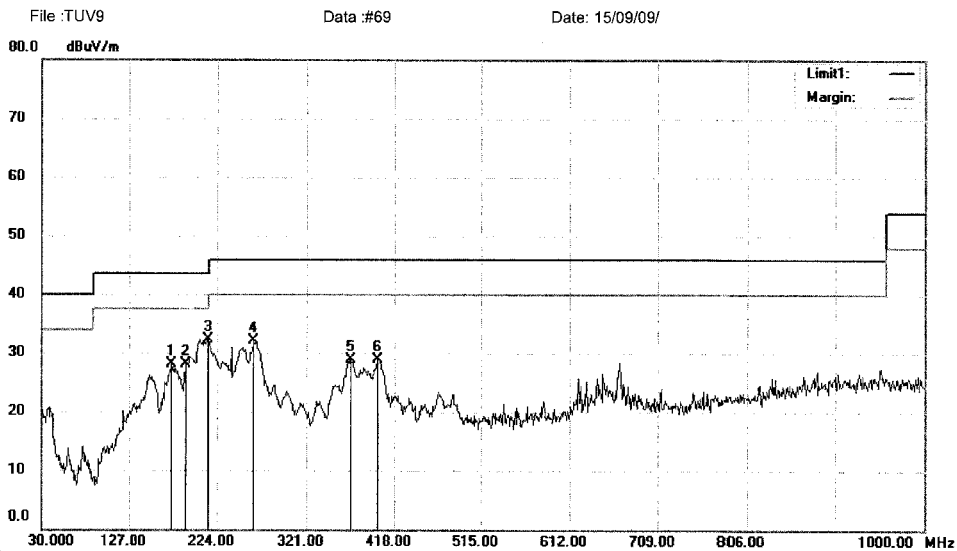
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#186

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N20M 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		174.5300	47.25	-19.22	28.03	43.50	-15.47	QP		
2		190.0500	45.39	-17.28	28.11	43.50	-15.39	QP		
3	*	214.3000	48.76	-16.38	32.38	43.50	-11.12	QP		
4		263.7700	44.78	-12.75	32.03	46.00	-13.97	QP		
5		369.5000	39.38	-10.39	28.99	46.00	-17.01	QP		
6		399.5700	37.82	-8.89	28.93	46.00	-17.07	QP		

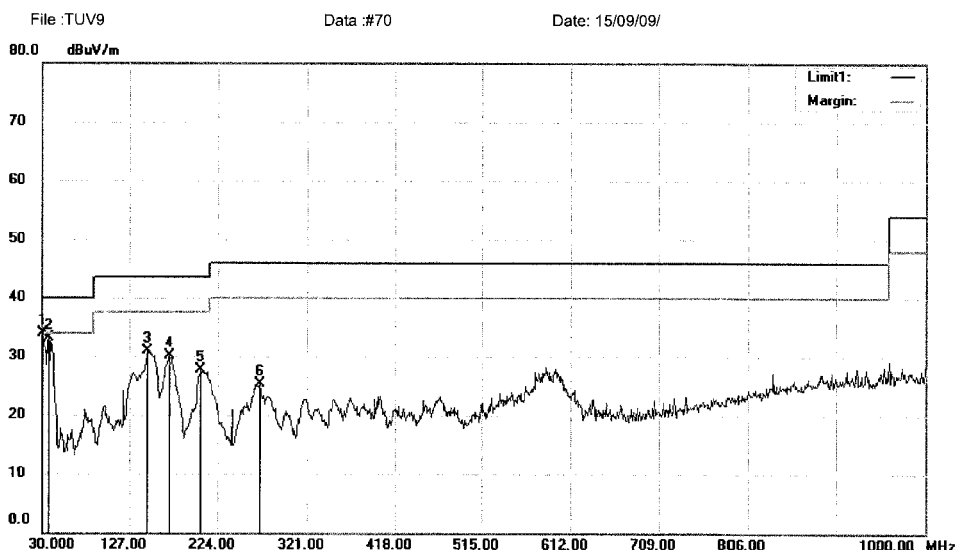
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#69

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N20M 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	30.0000	50.39	-16.46	33.93	40.00	-6.07	QP		
2		36.7900	47.14	-14.09	33.05	40.00	-6.95	QP		
3		147.3700	48.92	-18.02	30.90	43.50	-12.60	QP		
4		171.6200	49.55	-19.37	30.18	43.50	-13.32	QP		
5		205.5700	44.11	-16.39	27.72	43.50	-15.78	QP		
6		269.5900	38.08	-12.69	25.39	46.00	-20.61	QP		

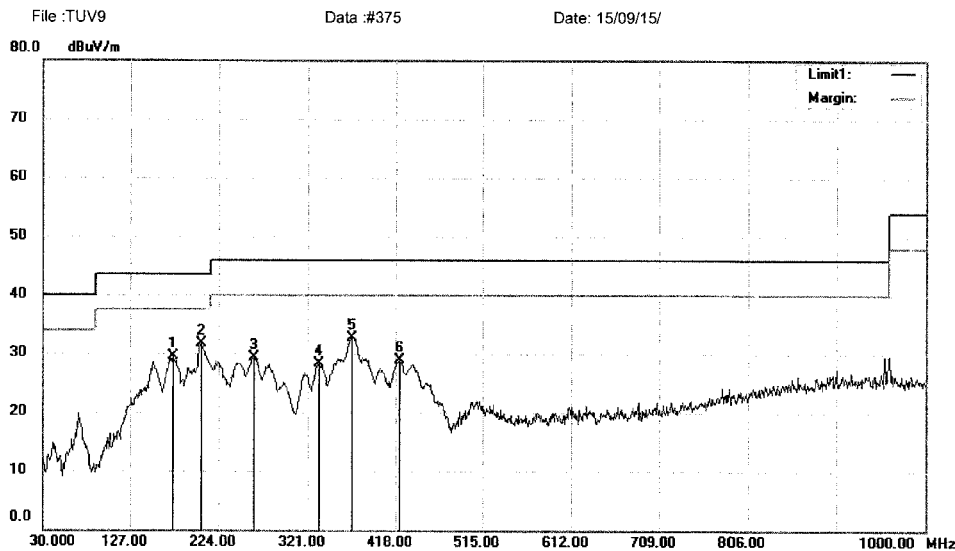
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#70

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N20M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		174.5300	48.79	-19.22	29.57	43.50	-13.93	QP		
2	*	204.6000	48.10	-16.40	31.70	43.50	-11.80	QP		
3		261.8300	42.07	-12.77	29.30	46.00	-16.70	QP		
4		332.6400	41.11	-12.85	28.26	46.00	-17.74	QP		
5		369.5000	43.10	-10.39	32.71	46.00	-13.29	QP		
6		421.8800	38.49	-9.60	28.89	46.00	-17.11	QP		

*:Maximum data x:Over limit l:over margin

Operator: KK

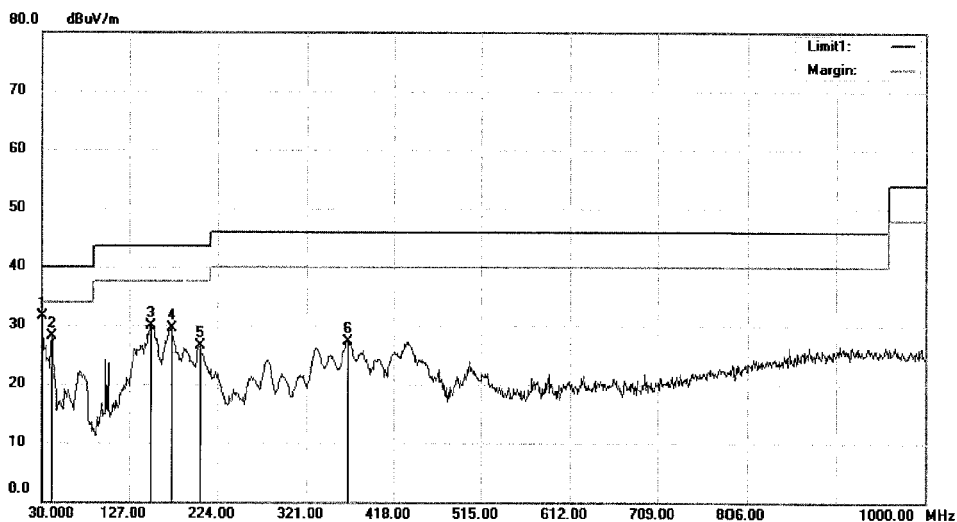
File :TUV9\Data :#375

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Radiated Emission Measurement

File : TUV9 Data : #376 Date : 15/09/15/



Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N20M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	30.0000	48.05	-16.46	31.59	40.00	-8.41	QP		
2		40.6700	40.95	-12.87	28.08	40.00	-11.92	QP		
3		151.2500	48.07	-18.18	29.89	43.50	-13.61	QP		
4		173.5600	48.71	-19.26	29.45	43.50	-14.05	QP		
5		204.6000	42.95	-16.40	26.55	43.50	-16.95	QP		
6		366.5900	37.78	-10.49	27.29	46.00	-18.71	QP		

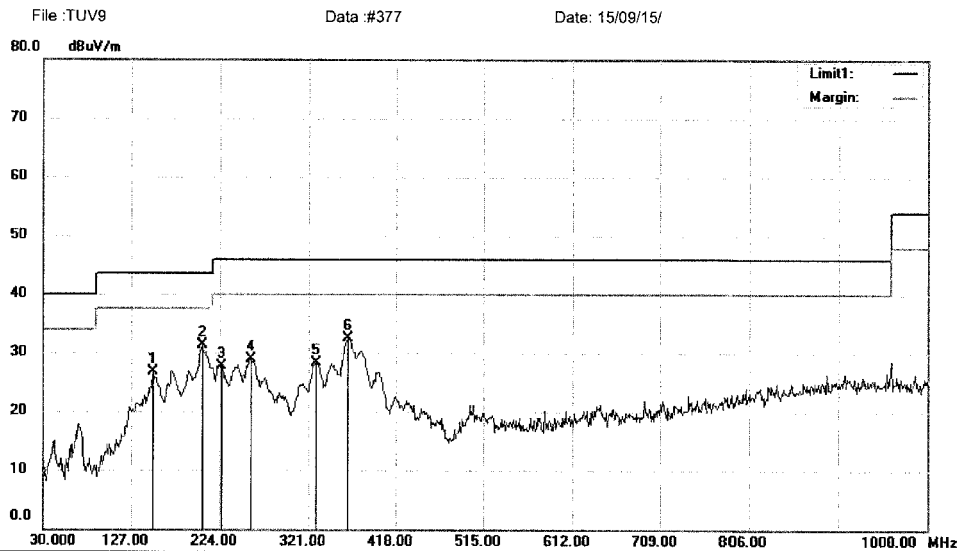
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #376

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N20M 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		150.2800	44.77	-18.12	26.65	43.50	-16.85	QP		
2	*	204.6000	47.70	-16.40	31.30	43.50	-12.20	QP		
3		225.9400	43.42	-15.62	27.80	46.00	-18.20	QP		
4		257.9500	41.88	-12.91	28.97	46.00	-17.03	QP		
5		329.7300	41.25	-12.99	28.26	46.00	-17.74	QP		
6		364.6500	42.97	-10.56	32.41	46.00	-13.59	QP		

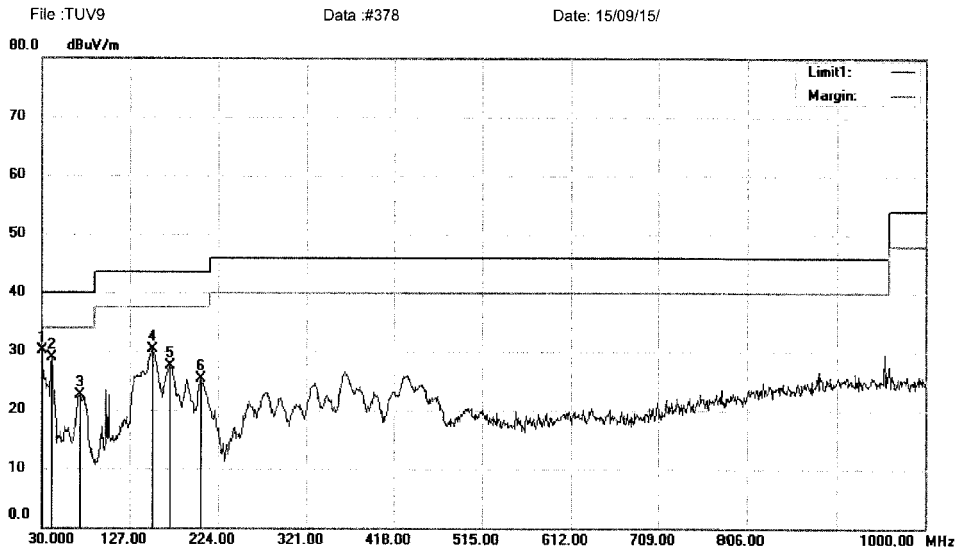
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #377

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N20M 2462

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	30.0000	46.63	-16.46	30.17	40.00	-9.83	QP		
2		40.6700	41.87	-12.87	29.00	40.00	-11.00	QP		
3		71.7100	41.35	-18.85	22.50	40.00	-17.50	QP		
4		152.2200	48.48	-18.24	30.24	43.50	-13.26	QP		
5		171.6200	46.79	-19.37	27.42	43.50	-16.08	QP		
6		204.6000	41.67	-16.40	25.27	43.50	-18.23	QP		

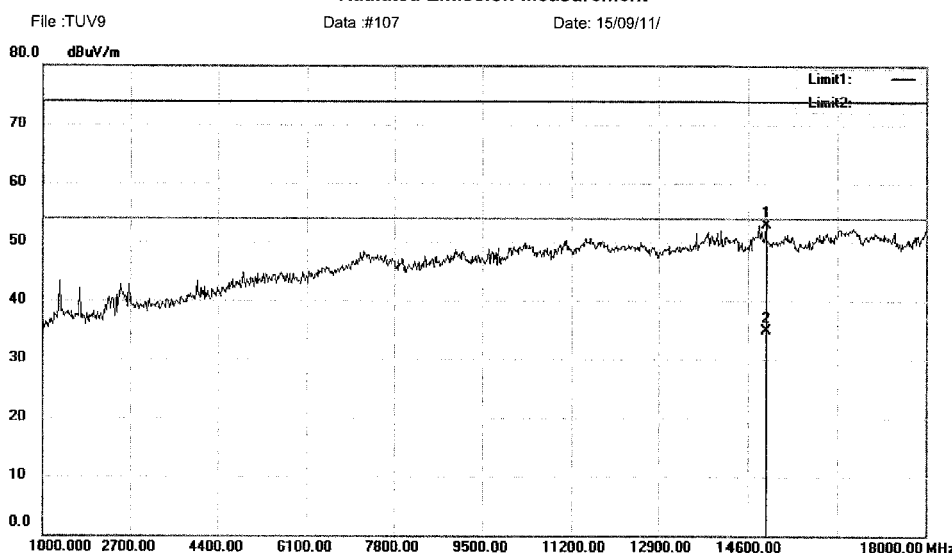
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#378

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N20M 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		14940.00	51.15	1.82	52.97	74.00	-21.03	peak		Comment
2	*	14940.00	33.16	1.82	34.98	54.00	-19.02	AVG		

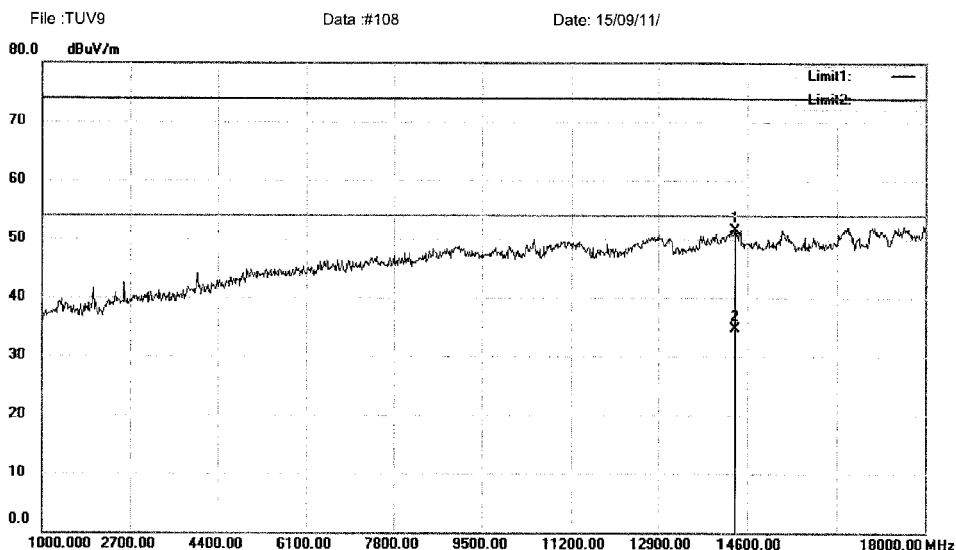
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #107

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11N20M 2412
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		14362.00	49.38	2.22	51.60	74.00	-22.40	peak		Comment
2	*	14362.00	32.43	2.22	34.65	54.00	-19.35	AVG		

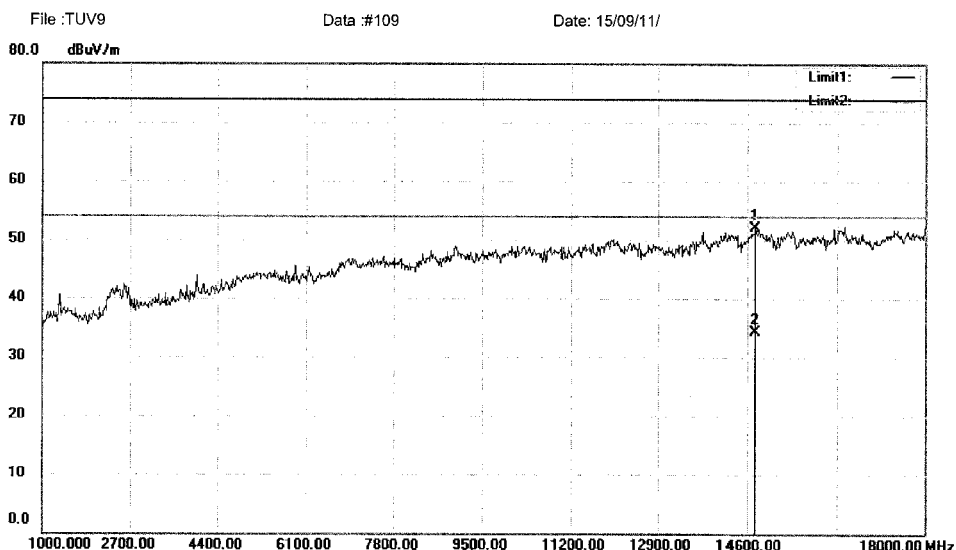
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data: #108

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N20M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		14753.00	50.07	1.95	52.02	74.00	-21.98	peak		Comment
2	*	14753.00	32.28	1.95	34.23	54.00	-19.77	AVG		

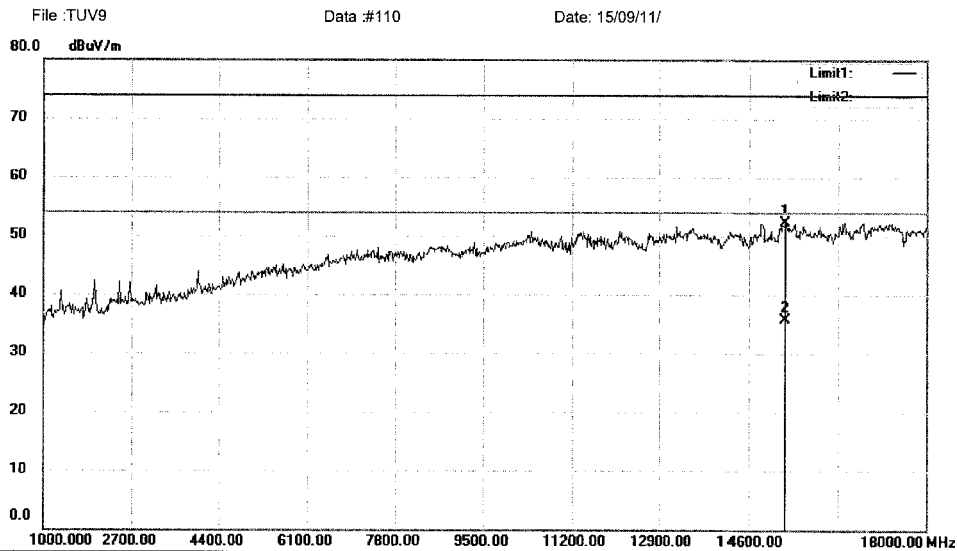
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data: #109

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N20M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		15297.00	51.77	0.62	52.39	74.00	-21.61	peak		Comment
2	*	15297.00	35.06	0.62	35.68	54.00	-18.32	AVG		

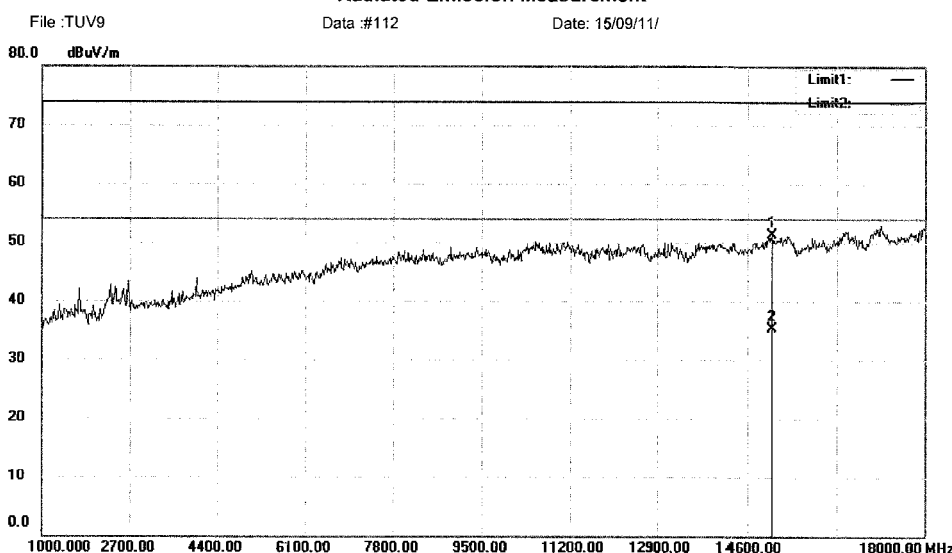
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #110

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11N20M 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		15059.00	49.73	1.55	51.28	74.00	-22.72	peak		
2	*	15059.00	33.68	1.55	35.23	54.00	-18.77	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

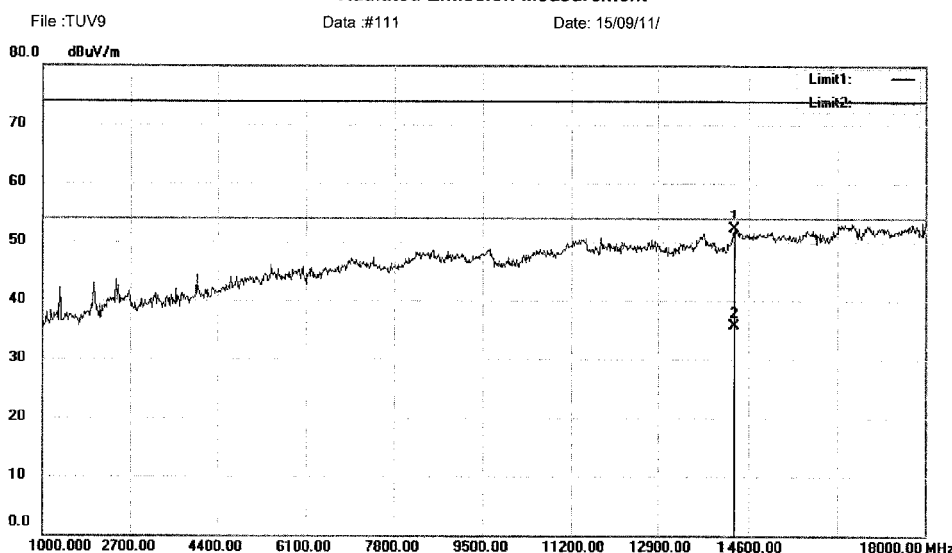
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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N20M 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		14311.00	50.07	2.25	52.32	74.00	-21.68	peak		
2	*	14311.00	33.40	2.25	35.65	54.00	-18.35	AVG		

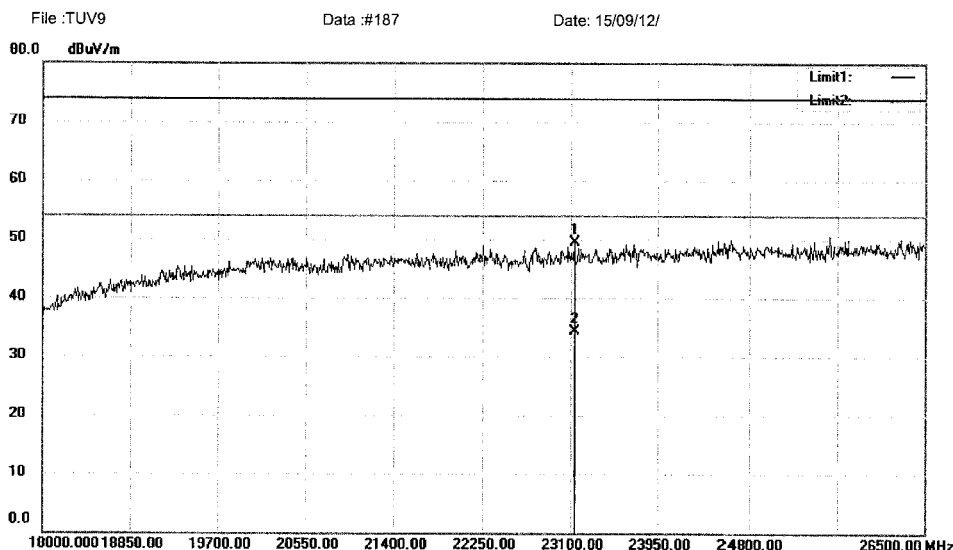
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data: #111

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N20M 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		23134.00	87.48	-38.04	49.44	74.00	-24.56	peak		Comment
2	*	23134.00	72.43	-38.04	34.39	54.00	-19.61	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

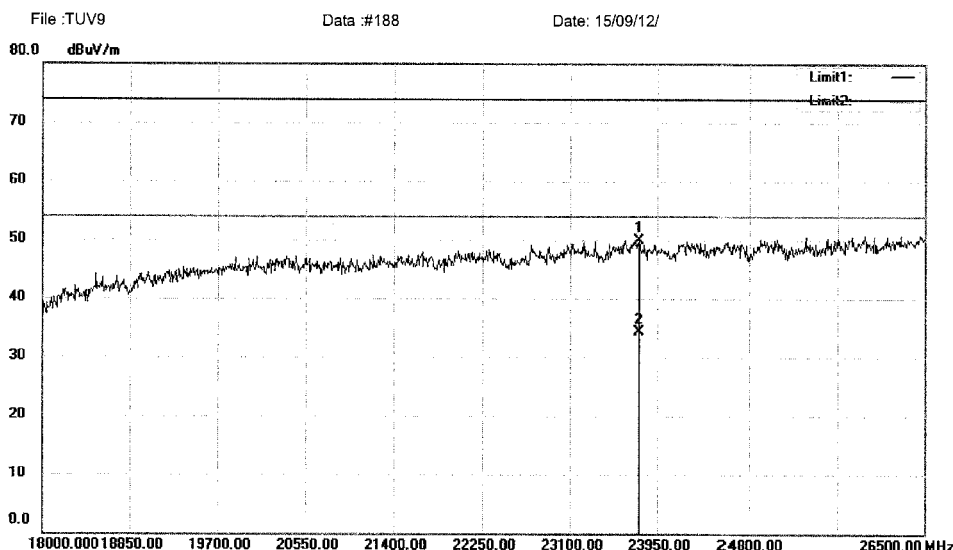
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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N20M 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		23771.50	87.37	-37.37	50.00	74.00	-24.00	peak		Comment
2	*	23771.50	71.63	-37.37	34.26	54.00	-19.74	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

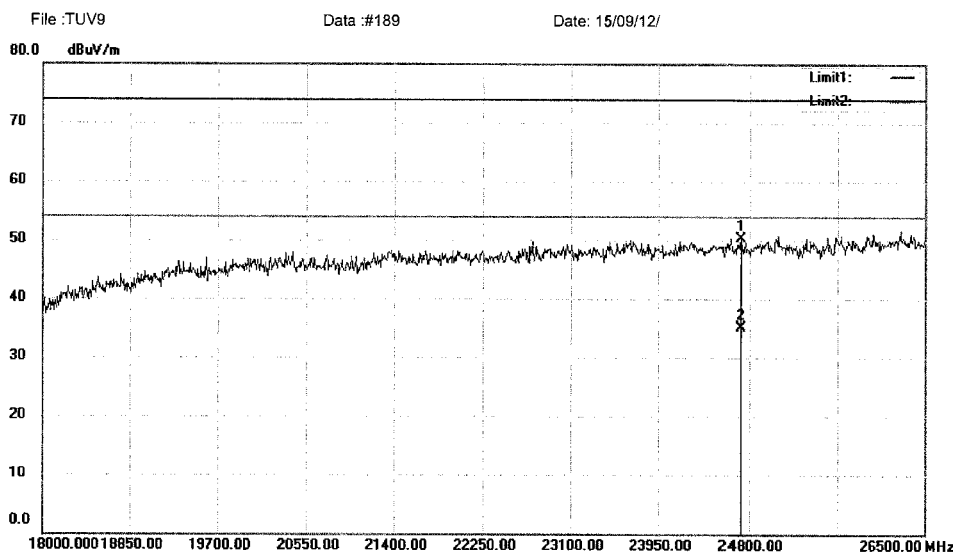
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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N20M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		24715.00	87.29	-37.04	50.25	74.00	-23.75	peak		
2	*	24715.00	72.20	-37.04	35.16	54.00	-18.84	AVG		

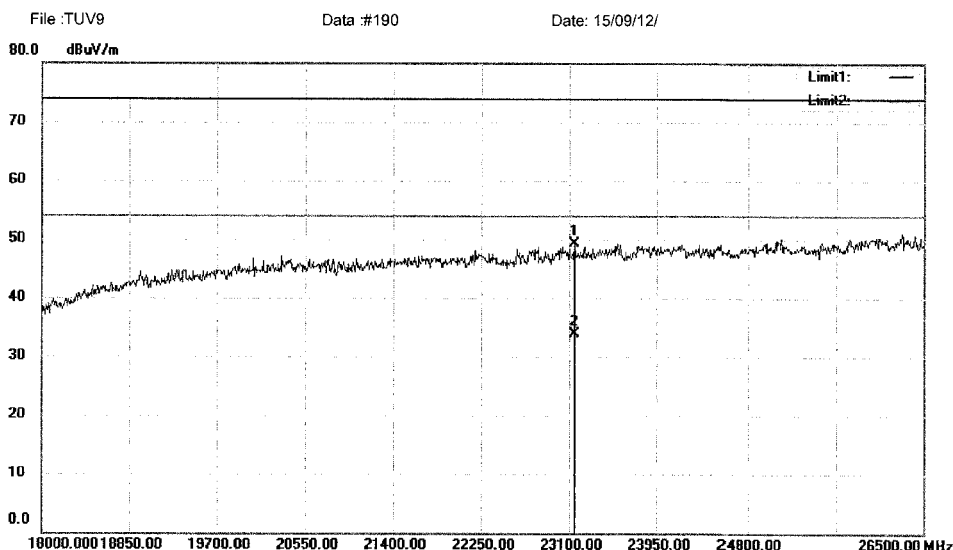
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#189

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N20M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		23151.00	87.28	-38.02	49.26	74.00	-24.74	peak		
2	*	23151.00	71.87	-38.02	33.85	54.00	-20.15	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

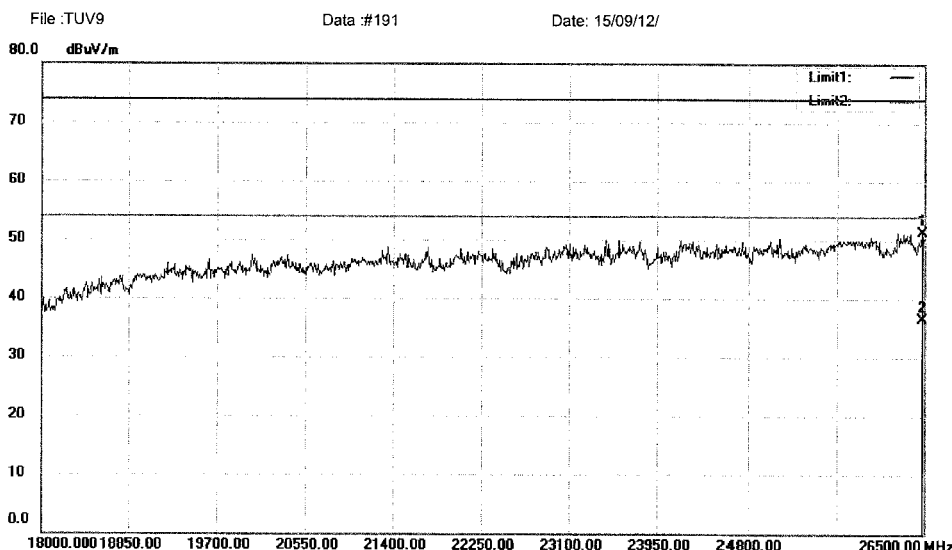
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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N20M 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		26483.00	86.43	-35.20	51.23	74.00	-22.77	peak		
2	*	26483.00	71.68	-35.20	36.48	54.00	-17.52	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

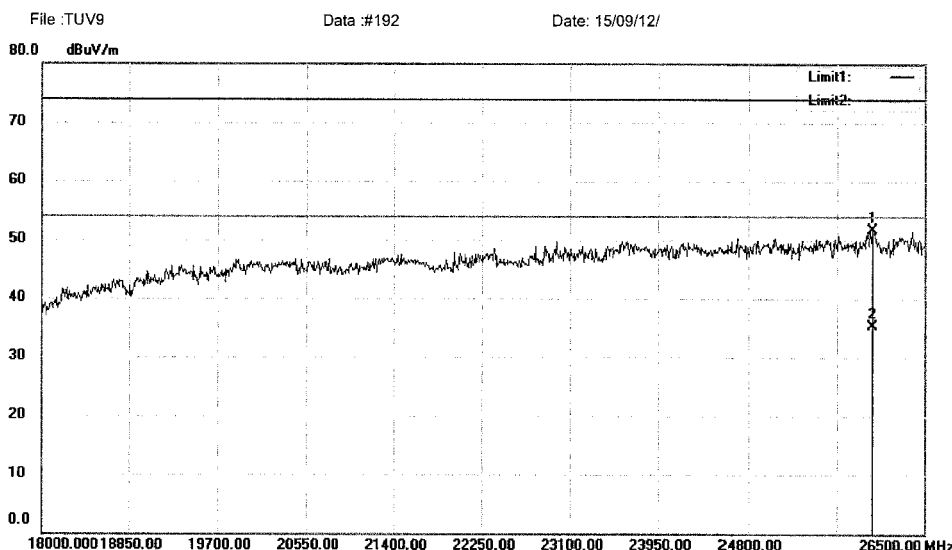
File: TUV9\Data: #191

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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N20M 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		25990.00	87.55	-35.80	51.75	74.00	-22.25	peak		
2	*	25990.00	71.06	-35.80	35.26	54.00	-18.74	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #192

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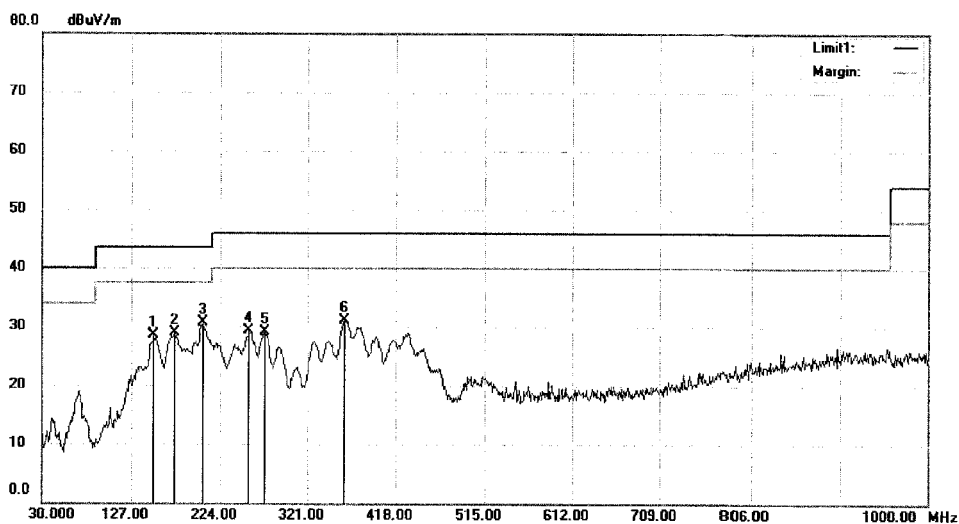
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Radiated Emission Measurement

File :TUV9

Data :#379

Date: 15/09/15/



Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N40M 2422

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		151.2500	46.63	-18.18	28.45	43.50	-15.05	QP		
2		173.5600	48.24	-19.26	28.98	43.50	-14.52	QP		
3	*	204.6000	47.01	-16.40	30.61	43.50	-12.89	QP		
4		256.0100	42.29	-13.01	29.28	46.00	-16.72	QP		
5		273.4700	41.66	-12.64	29.02	46.00	-16.98	QP		
6		361.7400	41.72	-10.67	31.05	46.00	-14.95	QP		

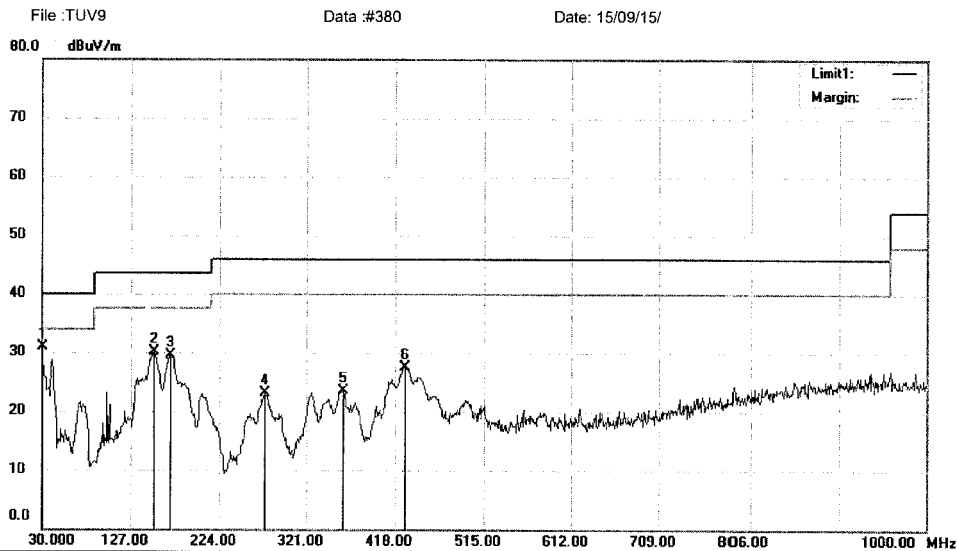
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#379

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N40M 2422

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	30.0000	47.33	-16.46	30.87	40.00	-9.13	QP		
2		152.2200	48.35	-18.24	30.11	43.50	-13.39	QP		
3		169.6800	48.90	-19.42	29.48	43.50	-14.02	QP		
4		274.4400	35.73	-12.63	23.10	46.00	-22.90	QP		
5		361.7400	34.20	-10.67	23.53	46.00	-22.47	QP		
6		428.6700	37.65	-10.19	27.46	46.00	-18.54	QP		

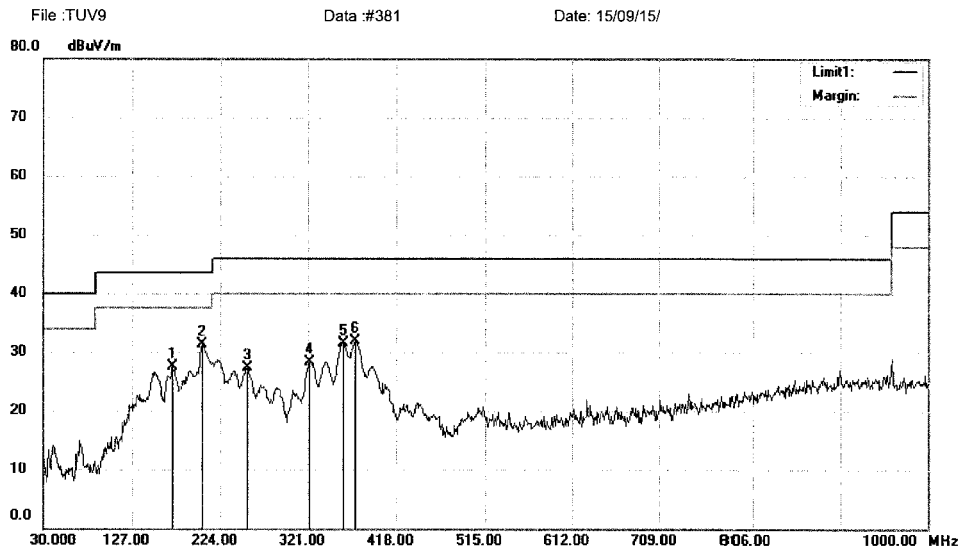
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Operator: KK

File : TUV9\Data : #380

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N40M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		171.6200	46.86	-19.37	27.49	43.50	-16.01	QP		
2	*	203.6300	47.71	-16.40	31.31	43.50	-12.19	QP		
3		254.0700	40.47	-13.11	27.36	46.00	-18.64	QP		
4		322.9400	41.75	-13.35	28.40	46.00	-17.60	QP		
5		360.7700	42.23	-10.71	31.52	46.00	-14.48	QP		
6		373.3800	42.16	-10.24	31.92	46.00	-14.08	QP		

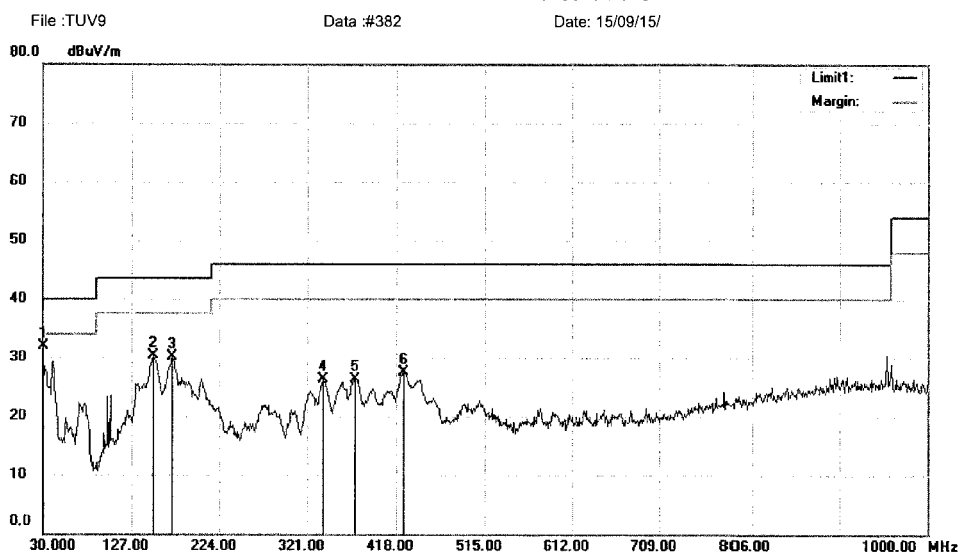
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data: #381

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N40M 2437

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	30.0000	48.28	-16.46	31.82	40.00	-8.18	QP		
2		151.2500	48.53	-18.18	30.35	43.50	-13.15	QP		
3		171.6200	49.48	-19.37	30.11	43.50	-13.39	QP		
4		338.4600	38.79	-12.55	26.24	46.00	-19.76	QP		
5		373.3800	36.63	-10.24	26.39	46.00	-19.61	QP		
6		425.7600	37.43	-9.95	27.48	46.00	-18.52	QP		

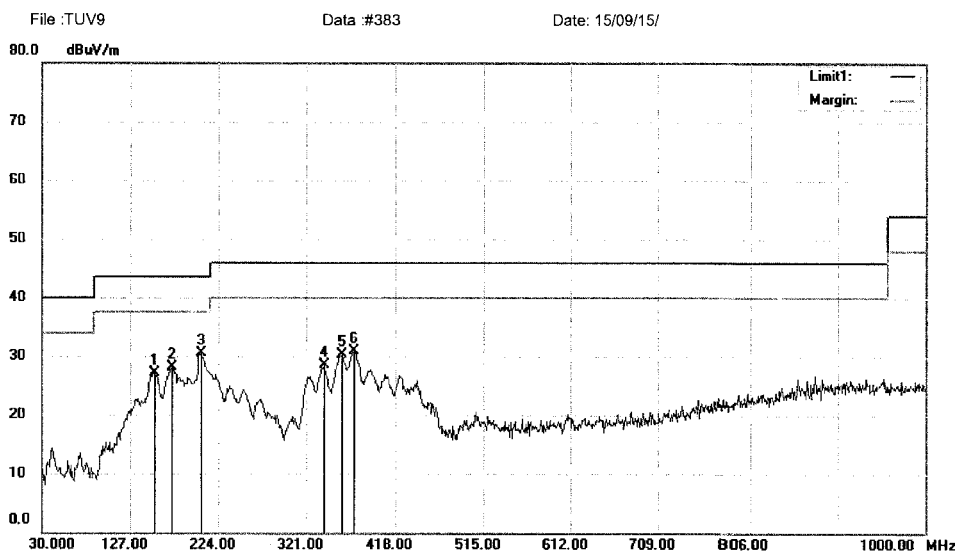
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Operator: KK

File :TUV9\Data :#382

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Radiated Emission Measurement


Site 3m Chamber #3
 Limit: (RE)FCC PART 15.247
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11N40M 2452
 Note:

Polarization: **Horizontal** Temperature: 24 C
 Power: AC 120V/60Hz Humidity: 53 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		153.1900	45.31	-18.29	27.02	43.50	-16.48	QP		
2		172.5900	47.44	-19.31	28.13	43.50	-15.37	QP		
3	*	204.6000	46.99	-16.40	30.59	43.50	-12.91	QP		
4		340.4000	40.92	-12.43	28.49	46.00	-17.51	QP		
5		359.8000	41.05	-10.76	30.29	46.00	-15.71	QP		
6		373.3800	41.18	-10.24	30.94	46.00	-15.06	QP		

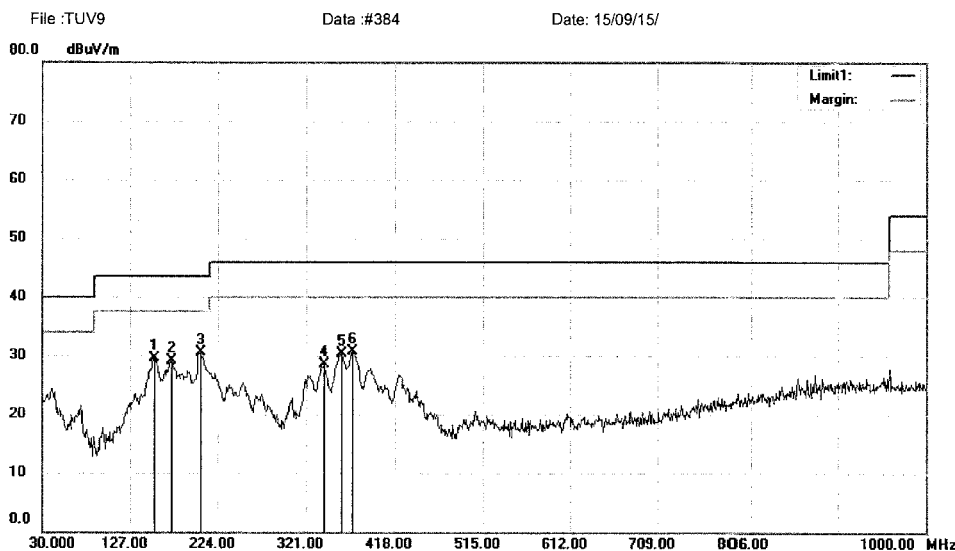
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data: #383

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N40M 2452

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		153.1900	47.81	-18.29	29.52	43.50	-13.98	QP		
2		172.5900	48.44	-19.31	29.13	43.50	-14.37	QP		
3	*	204.6000	46.99	-16.40	30.59	43.50	-12.91	QP		
4		340.4000	40.92	-12.43	28.49	46.00	-17.51	QP		
5		359.8000	41.05	-10.76	30.29	46.00	-15.71	QP		
6		371.4400	41.02	-10.32	30.70	46.00	-15.30	QP		

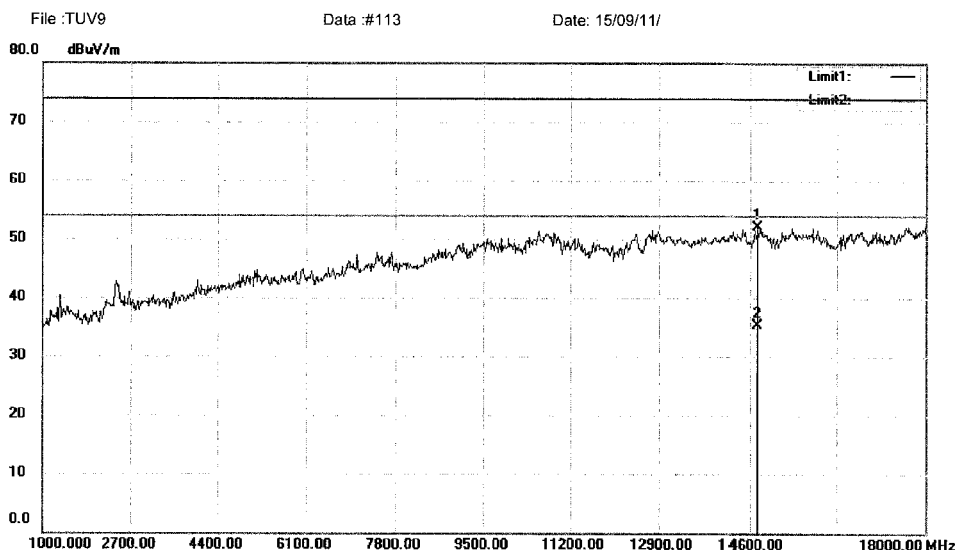
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#384

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N40M 2422

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		14753.00	50.17	1.95	52.12	74.00	-21.88	peak		
2	*	14753.00	33.26	1.95	35.21	54.00	-18.79	AVG		

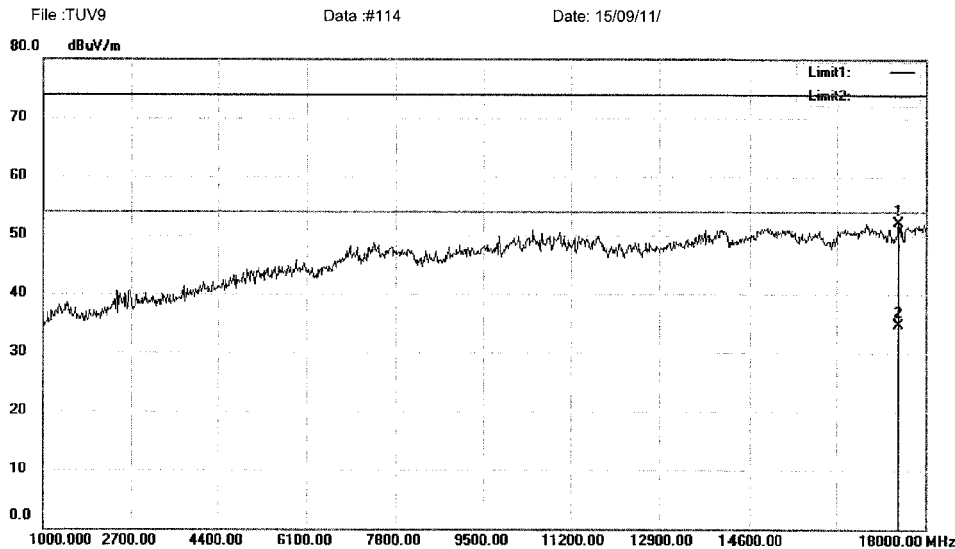
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #113

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N40M 2422

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		17490.00	43.51	8.52	52.03	74.00	-21.97	peak		
2	*	17490.00	26.16	8.52	34.68	54.00	-19.32	AVG		

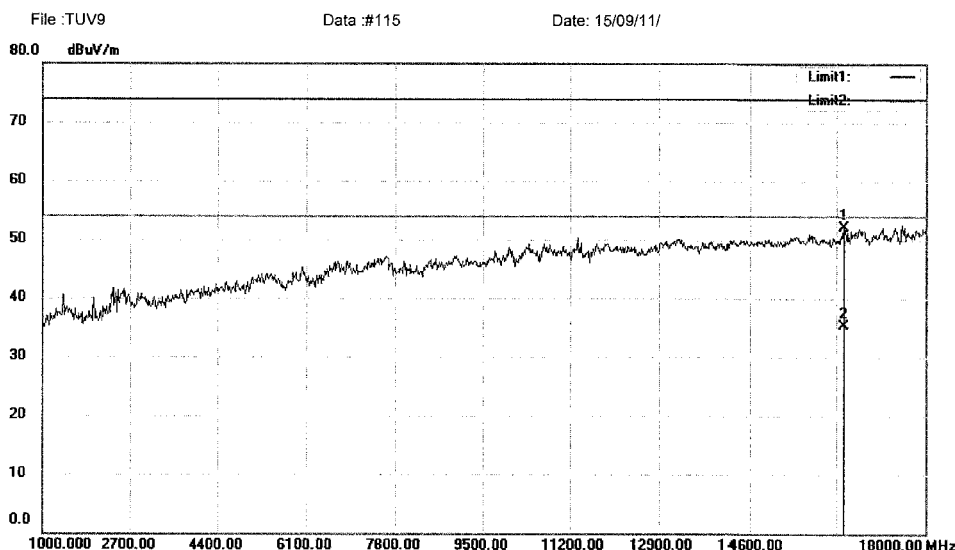
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#114

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N40M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		16436.00	52.35	-0.28	52.07	74.00	-21.93	peak		Comment
2	*	16436.00	35.54	-0.28	35.26	54.00	-18.74	AVG		

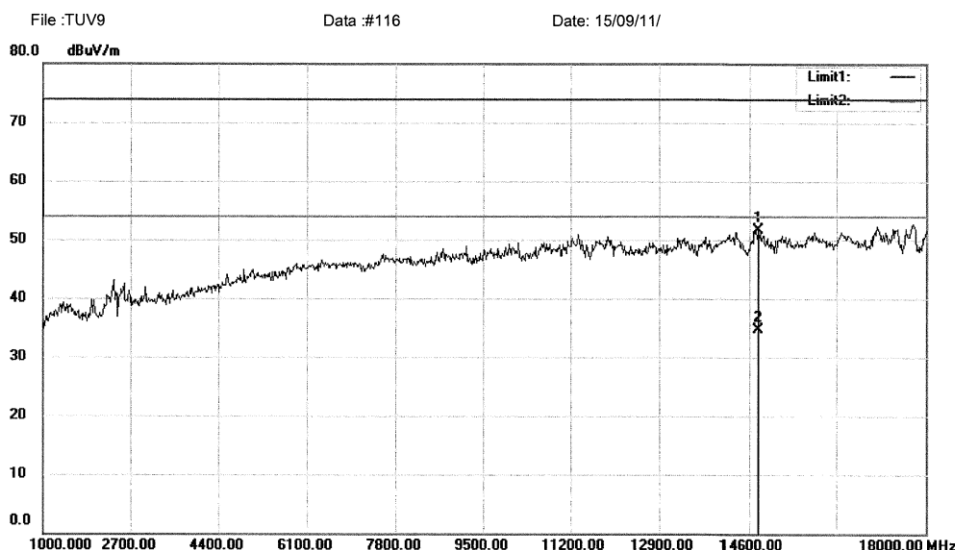
*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #115

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N40M 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		14770.00	49.74	1.93	51.67	74.00	-22.33	peak		
2	*	14770.00	32.75	1.93	34.68	54.00	-19.32	AVG		

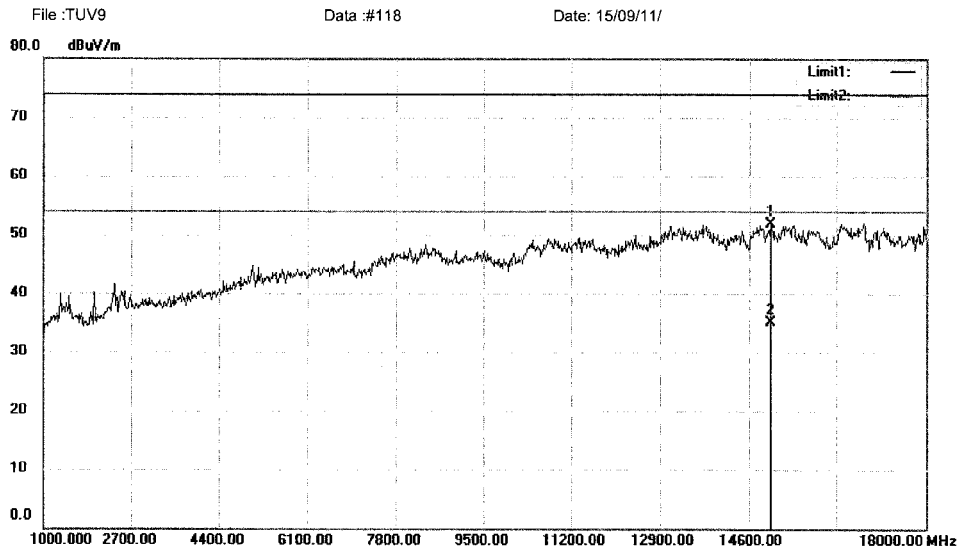
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#116

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11N40M 2452
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		15008.00	50.20	1.74	51.94	74.00	-22.06	peak		
2	*	15008.00	33.38	1.74	35.12	54.00	-18.88	AVG		

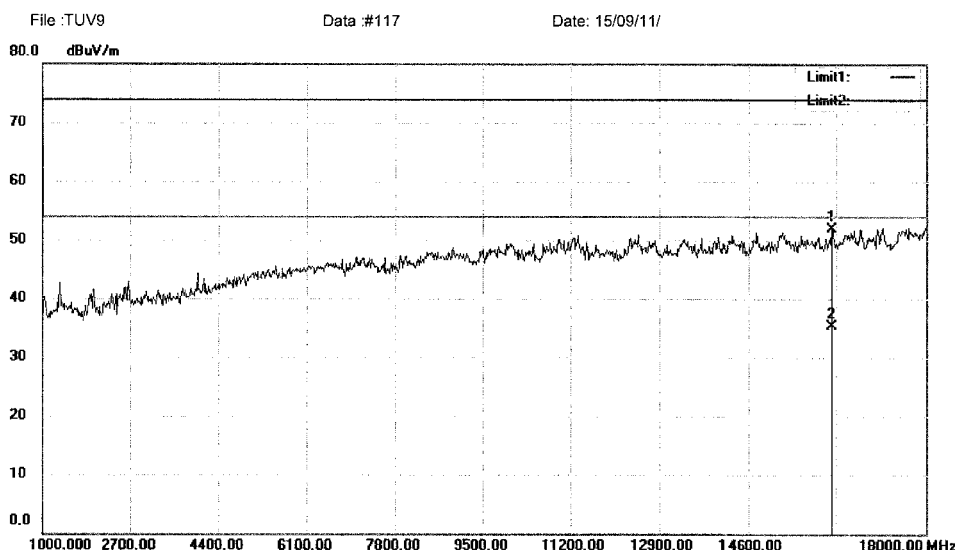
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#118

Page: 1

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Radiated Emission Measurement


Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11N40M 2452
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		16215.00	53.07	-1.20	51.87	74.00	-22.13	peak		
2	*	16215.00	36.41	-1.20	35.21	54.00	-18.79	AVG		

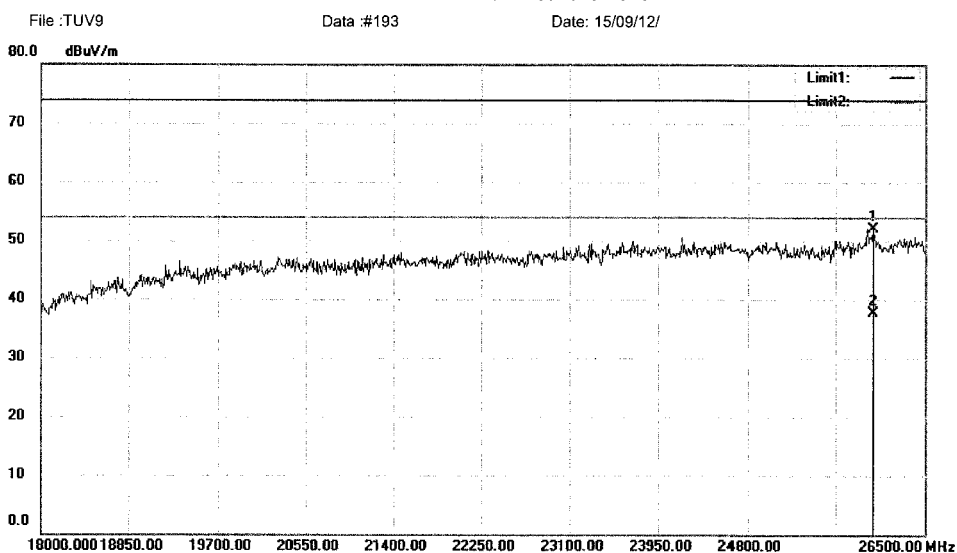
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data: #117

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N40M 2422

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		26007.00	87.93	-35.78	52.15	74.00	-21.85	peak		
2	*	26007.00	73.40	-35.78	37.62	54.00	-16.38	AVG		

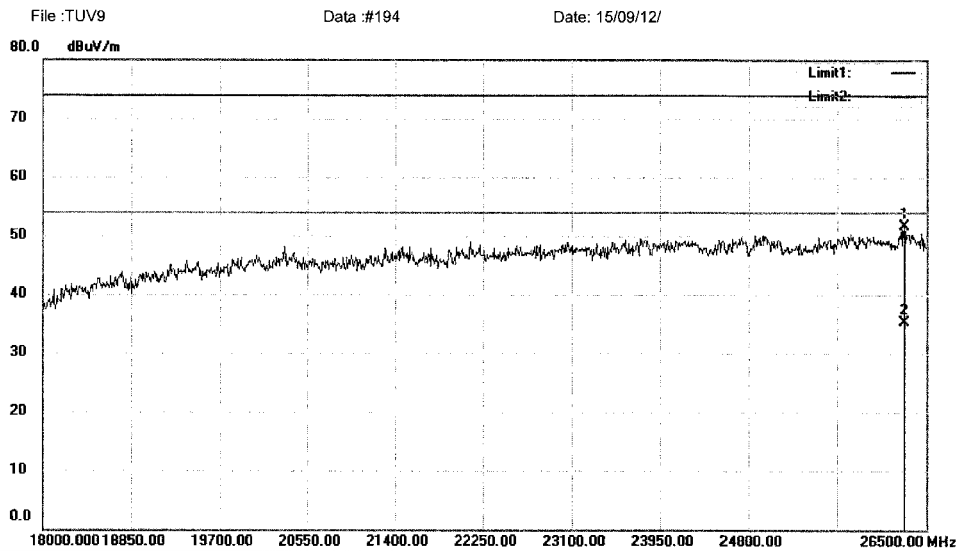
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#193

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N40M 2422

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		26287.50	87.23	-35.44	51.79	74.00	-22.21	peak		
2	*	26287.50	70.70	-35.44	35.26	54.00	-18.74	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

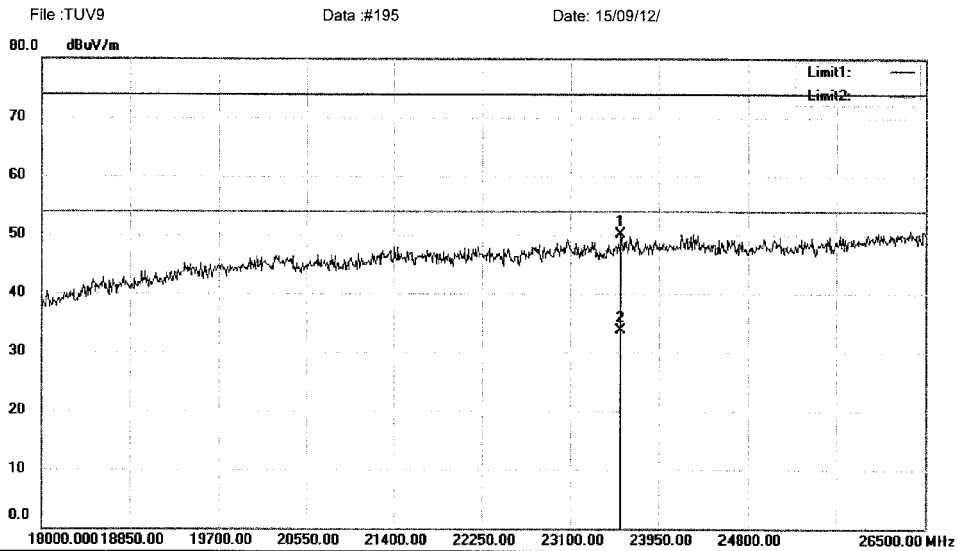
File : TUV9\Data : #194

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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N40M 2437

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		23584.50	87.70	-37.57	50.13	74.00	-23.87	peak		
2	*	23584.50	71.19	-37.57	33.62	54.00	-20.38	AVG		

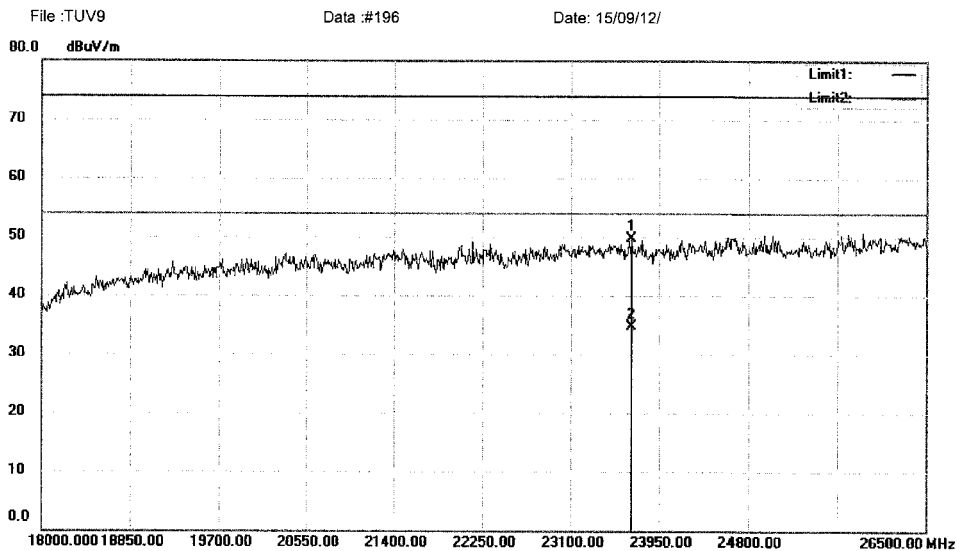
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data: #195

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N40M 2437

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		23686.50	87.20	-37.46	49.74	74.00	-24.26	peak		
2	*	23686.50	72.22	-37.46	34.76	54.00	-19.24	AVG		

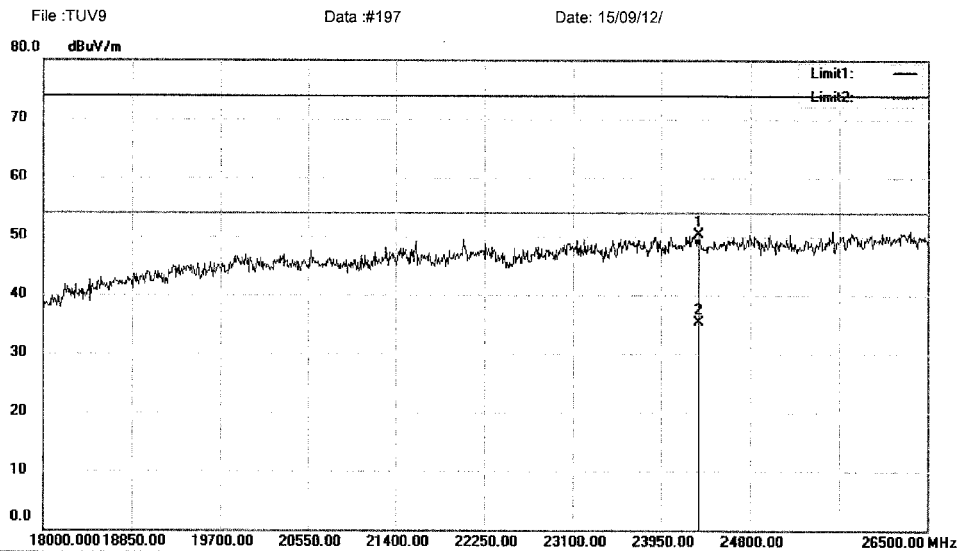
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#196

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N40M 2452

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1		24315.50	87.33	-37.09	50.24	74.00	-23.76	peak		
2	*	24315.50	72.47	-37.09	35.38	54.00	-18.62	AVG		

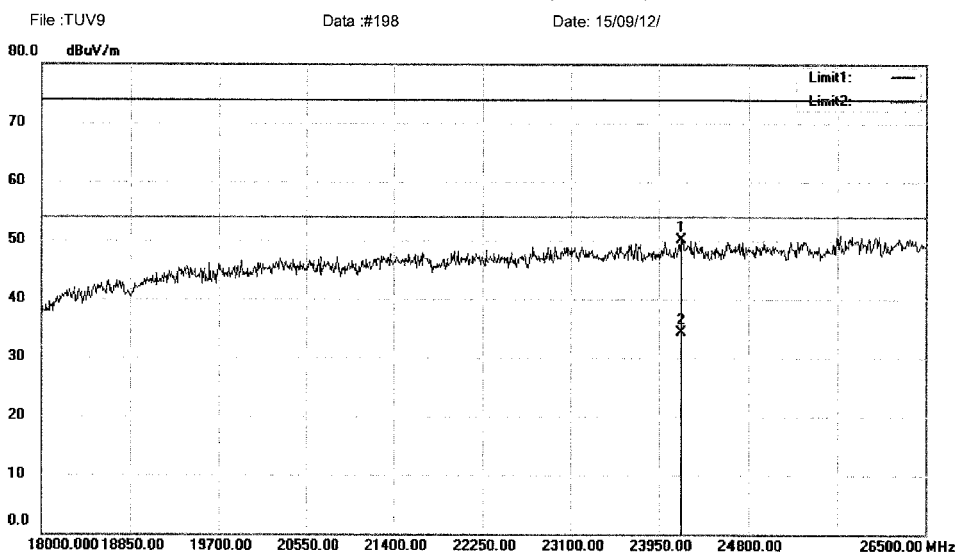
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data: #197

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N40M 2452

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		24171.00	87.12	-37.11	50.01	74.00	-23.99	peak		
2	*	24171.00	71.32	-37.11	34.21	54.00	-19.79	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data :#198

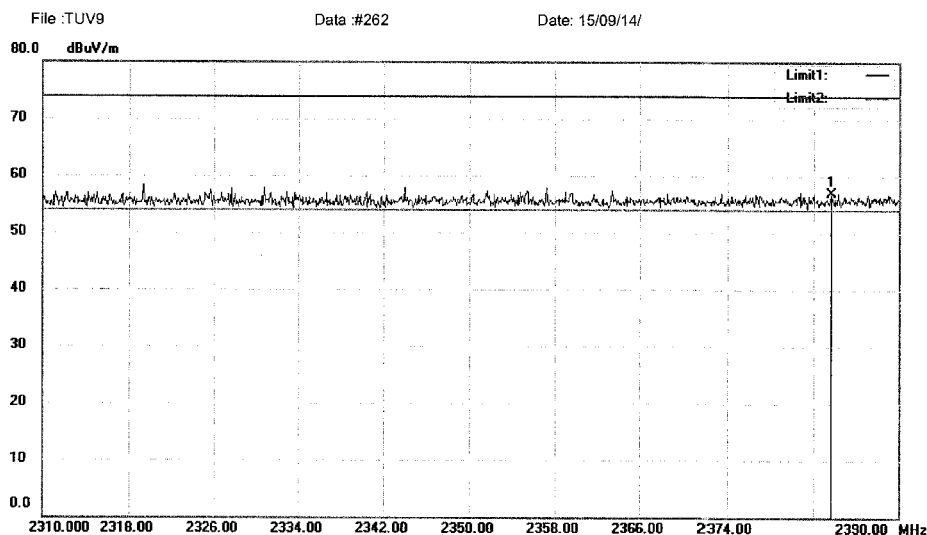
Page: 1

Test Plot of Band Edge

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Radiated Emission Measurement



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11B 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	2383.600	26.62	30.24	56.86	74.00	-17.14	peak		Comment

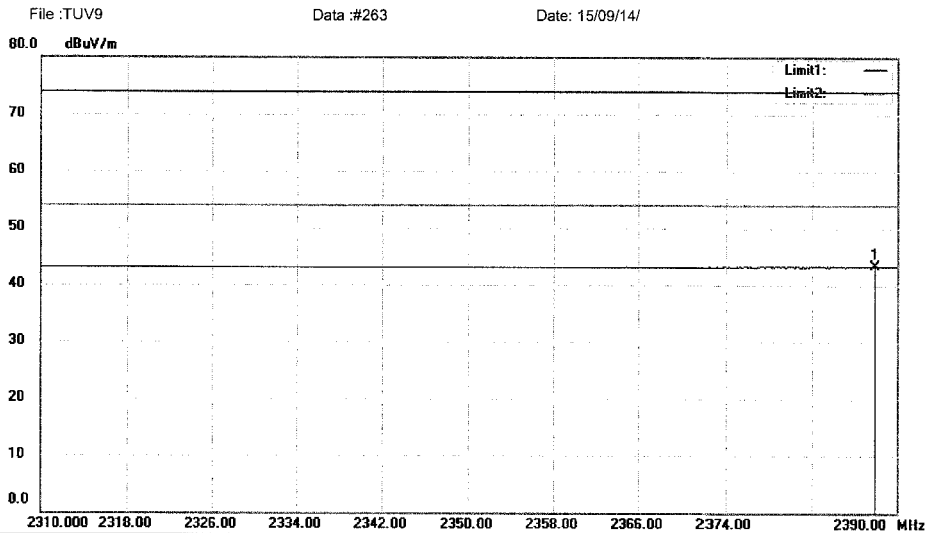
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data: #262

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11B 2412
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2387.920	13.01	30.27	43.28	54.00	-10.72	AVG		

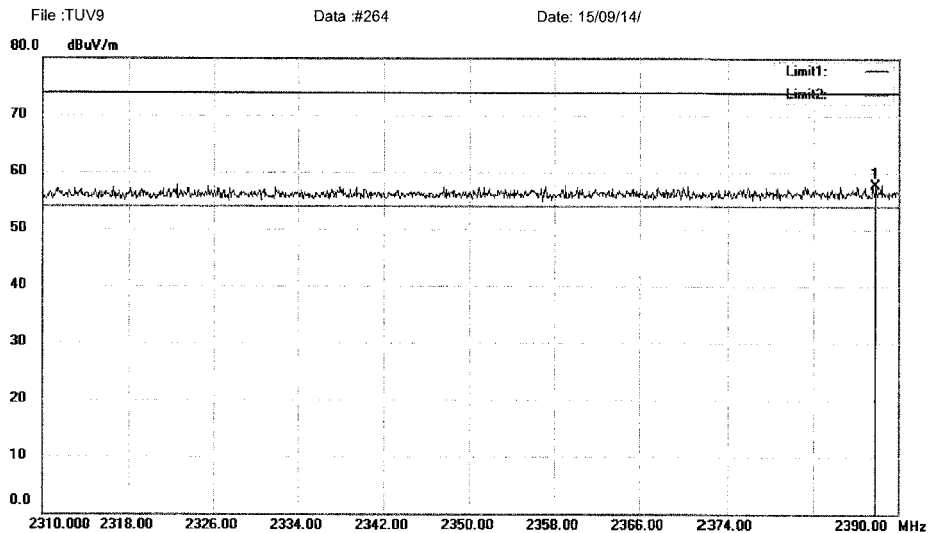
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#263

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11B 2412
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2387.840	27.50	30.27	57.77	74.00	-16.23	peak		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#264

Page: 1

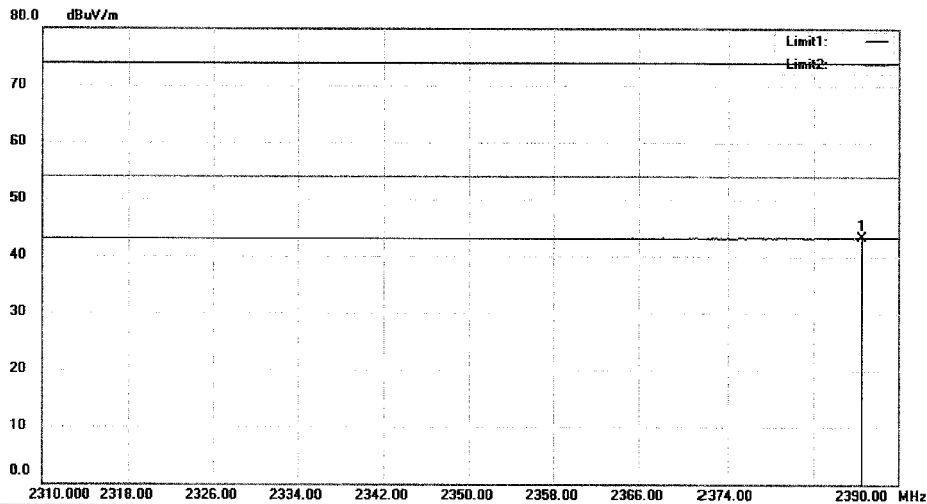
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Radiated Emission Measurement

File :TUV9

Data :#265

Date: 15/09/14/



Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11B 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2386.560	13.03	30.26	43.29	54.00	-10.71	AVG		

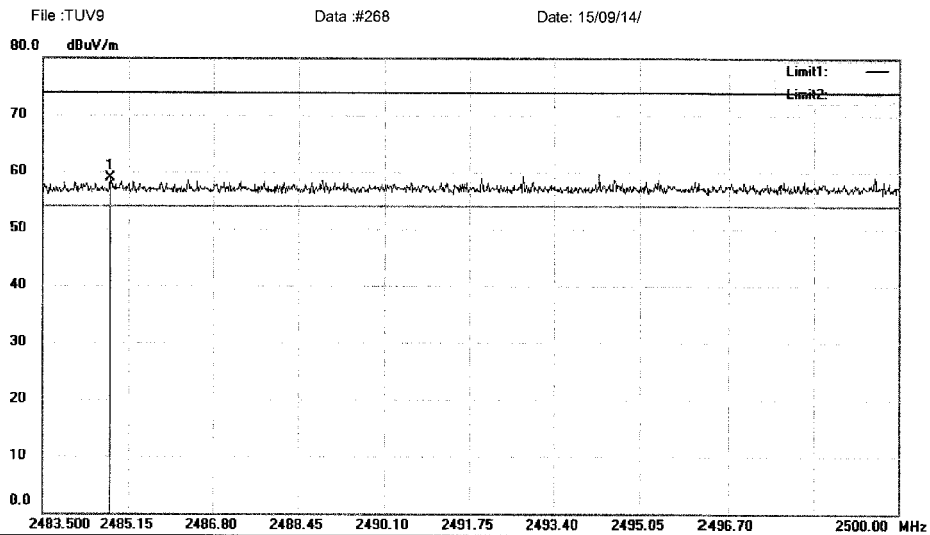
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#265

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11B 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2484.787	28.16	30.71	58.87	74.00	-15.13	peak		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#268

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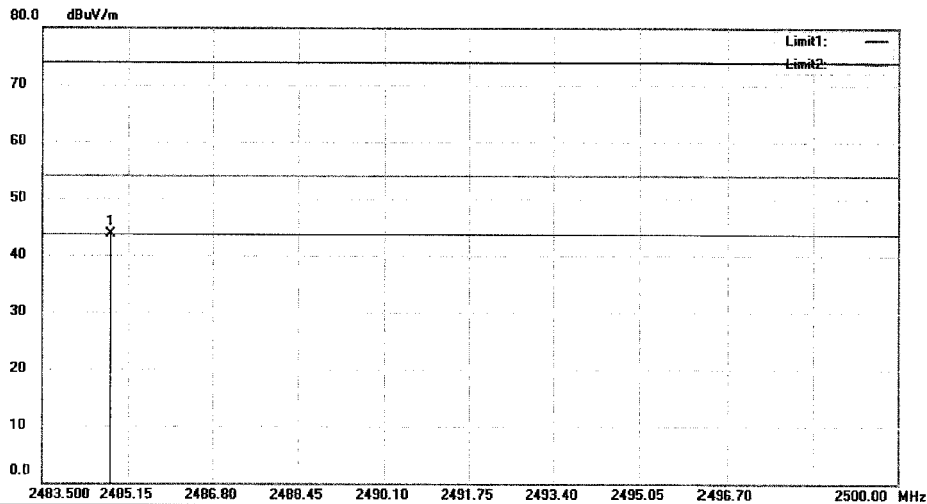
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Radiated Emission Measurement

File :TUV9

Data :#269

Date: 15/09/14/



Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11B 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2484.803	13.02	30.71	43.73	54.00	-10.27	AVG		

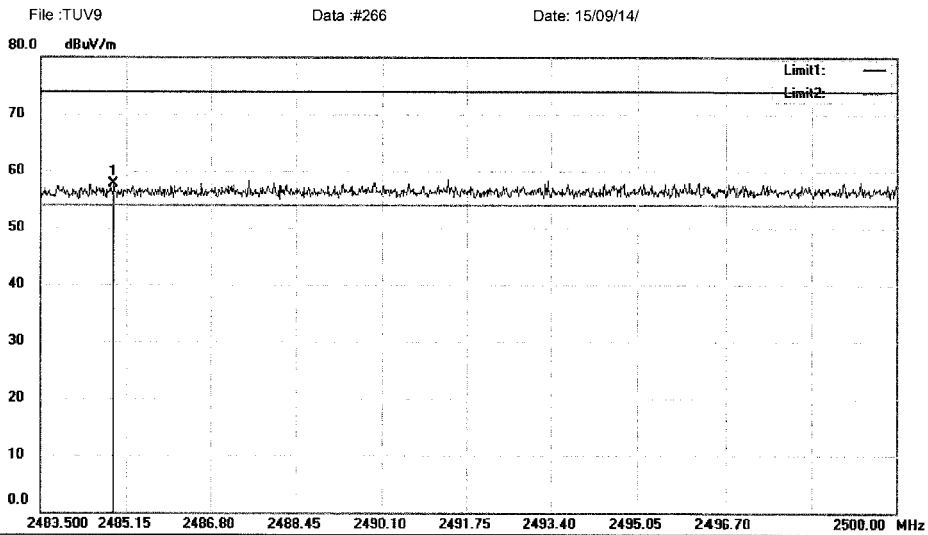
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#269

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11B 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2484.903	27.02	30.71	57.73	74.00	-16.27	peak		

*:Maximum data x:Over limit !:over margin

Operator: KK

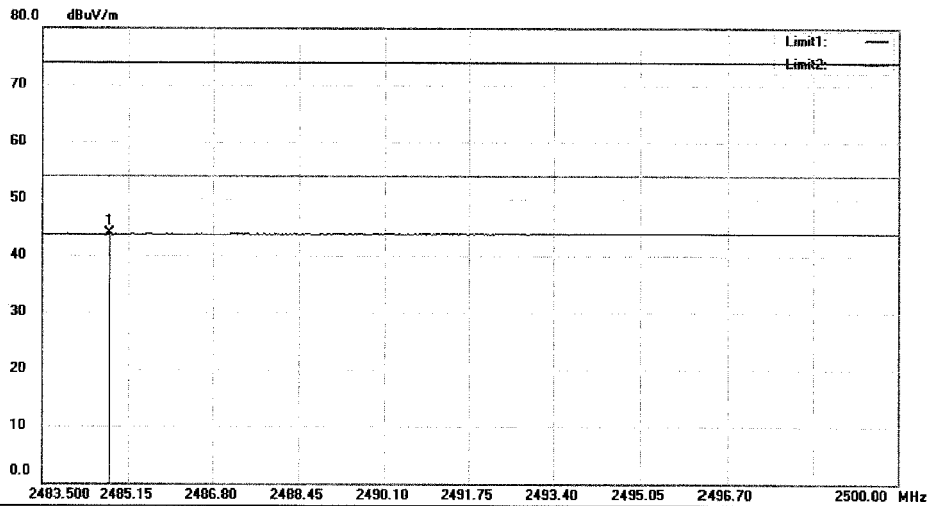
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Radiated Emission Measurement

File :TUV9 Data :#267 Date: 15/09/14/



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11B 2462
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Detector	Comment
1	*	2484.771	13.10	30.71	43.81	54.00	-10.19	AVG			

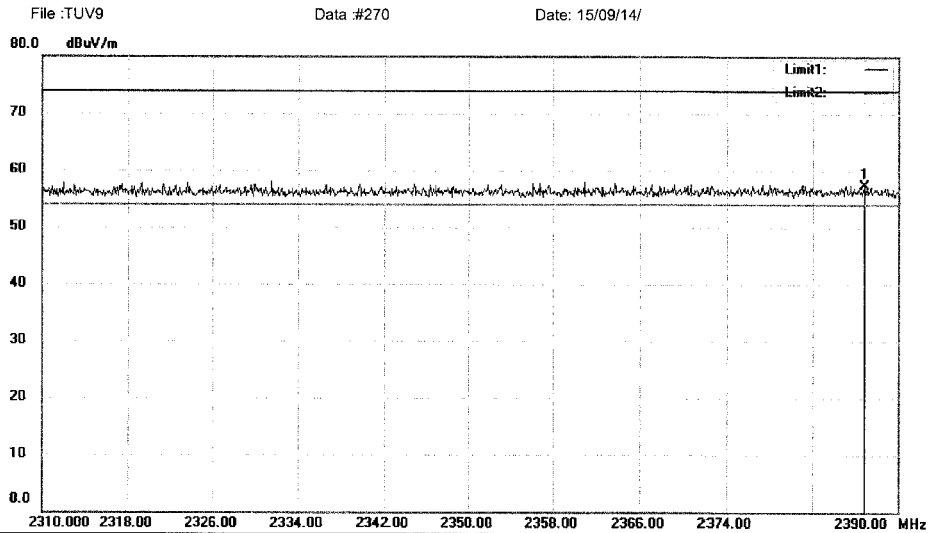
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#267

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11G 2412
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2386.880	27.13	30.27	57.40	74.00	-16.60	peak		

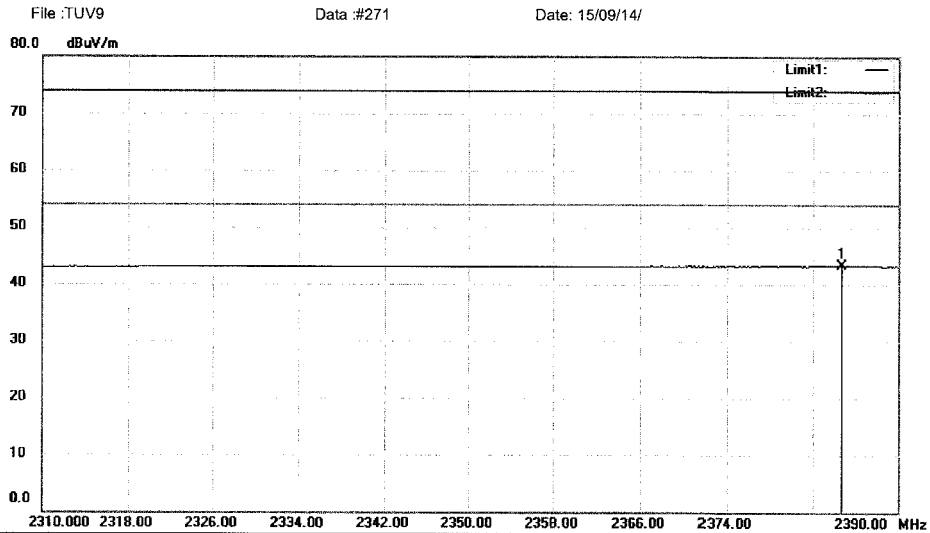
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#270

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11G 2412
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2384.720	13.02	30.25	43.27	54.00	-10.73	AVG		

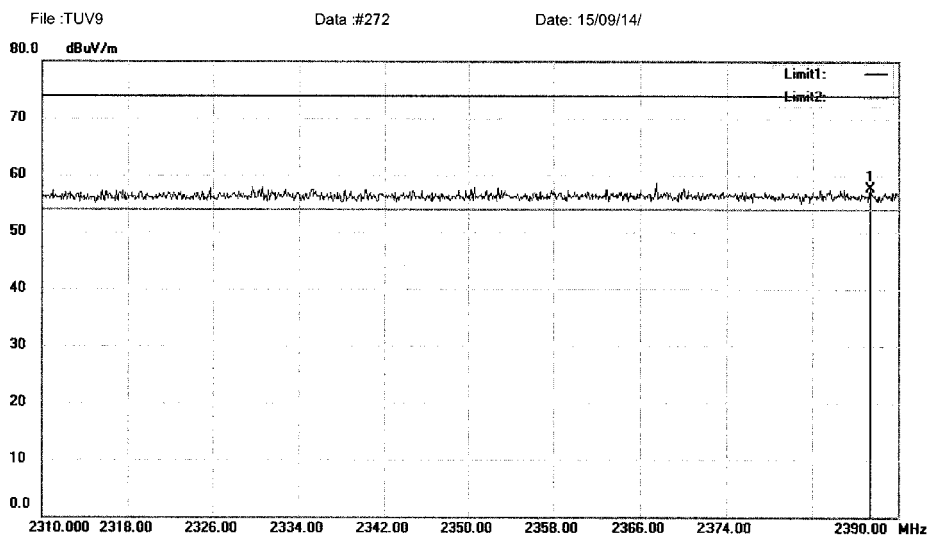
*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data: #271

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Radiated Emission Measurement


Site: 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11G 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2387.360	27.51	30.27	57.78	74.00	-16.22	peak		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data :#272

Page: 1

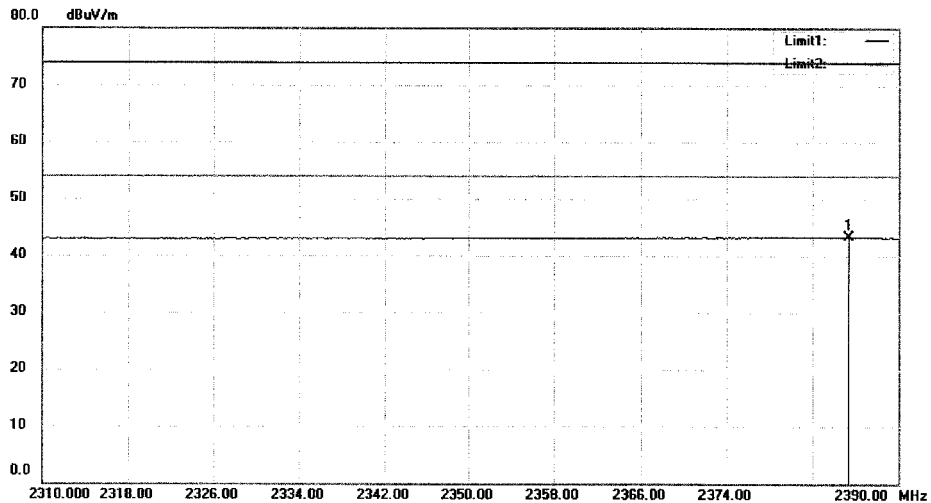
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Radiated Emission Measurement

File: TUV9

Data: #273

Date: 15/09/14/



Site: 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11G 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2385.360	13.02	30.25	43.27	54.00	-10.73	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#273

Page: 1

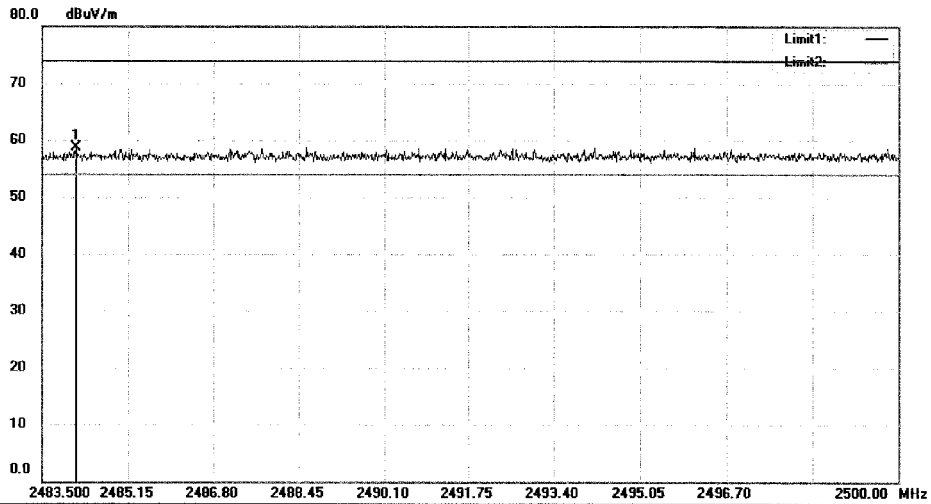
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Radiated Emission Measurement

File :TUV9

Data :#276

Date: 15/09/14/



Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11G 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2484.144	27.95	30.71	58.66	74.00	-15.34	peak		

*:Maximum data x:Over limit !:over margin

Operator: KK

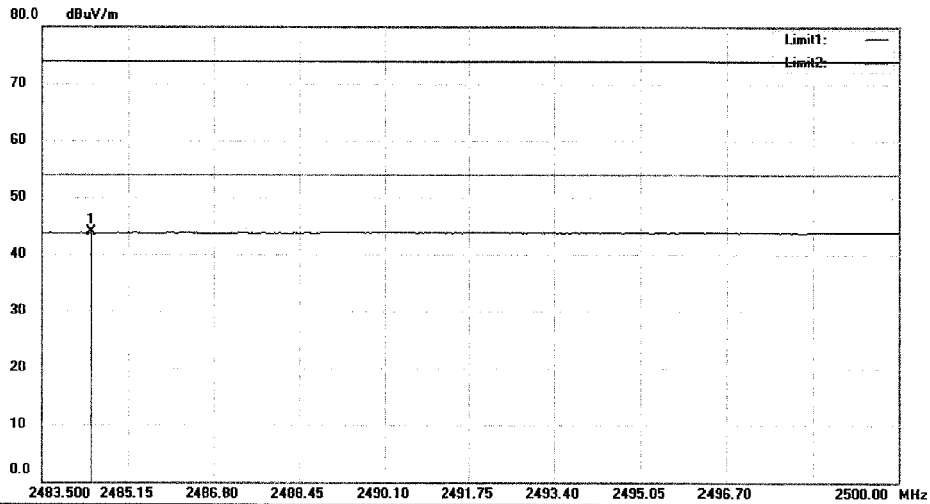
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Page: 1

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Radiated Emission Measurement

File : TUV9 Data : #277 Date : 15/09/14/



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11G 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2484.441	13.12	30.71	43.83	54.00	-10.17	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV9\Data : #277

Page: 1

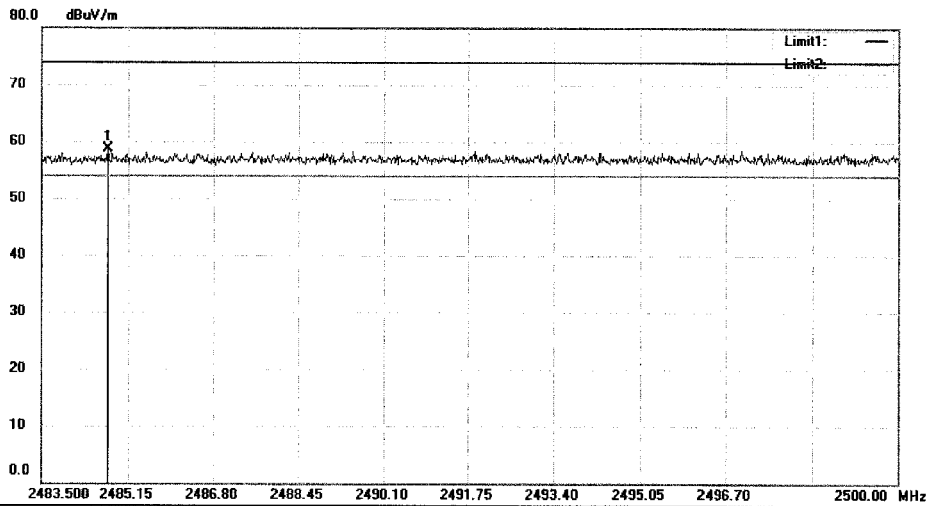
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Radiated Emission Measurement

File: TUV9

Data: #274

Date: 15/09/14/



Site: 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 °C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11G 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2484.771	28.06	30.71	58.77	74.00	-15.23	peak		

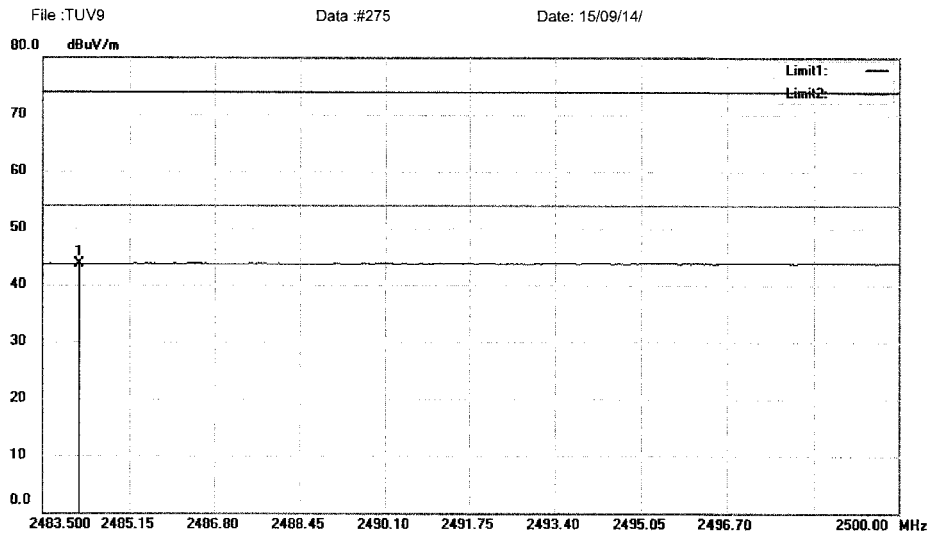
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#274

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Radiated Emission Measurement


Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE) FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11G 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2484.193	13.09	30.71	43.80	54.00	-10.20	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data :#275

Page: 1

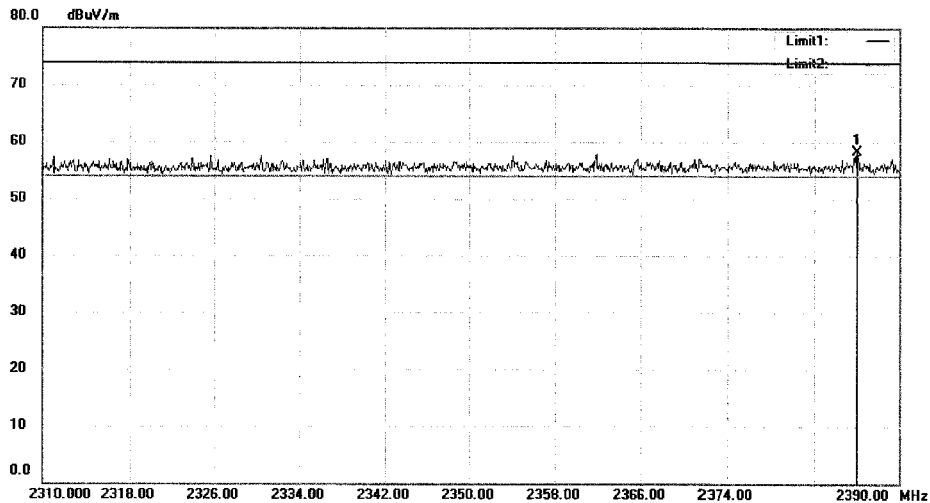
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Radiated Emission Measurement

File :TUV9

Data :#278

Date: 15/09/14/



Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N 20 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2386.000	28.12	30.26	58.38	74.00	-15.62	peak		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#278

Page: 1

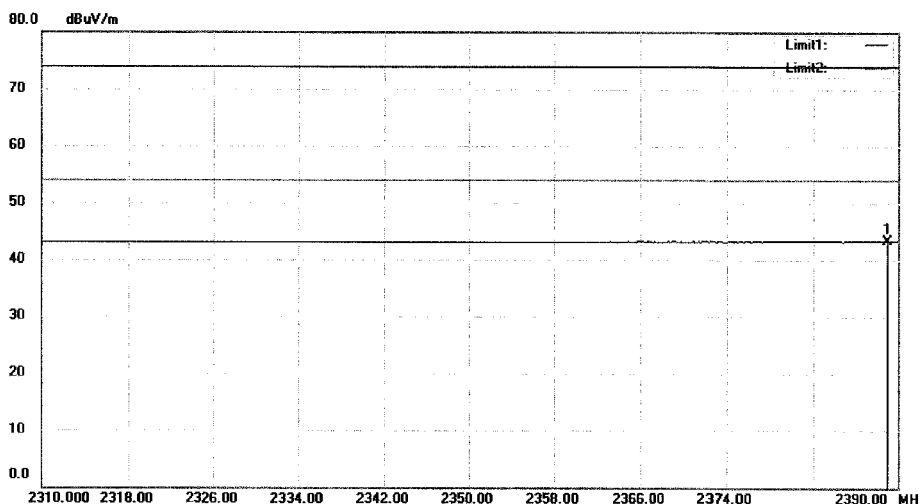
Shenzhen EMTEK Co., Ltd.
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Radiated Emission Measurement

File: TUV9

Data: #279

Date: 15/09/14/



Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N 20 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2388.960	13.04	30.27	43.31	54.00	-10.69	AVG		

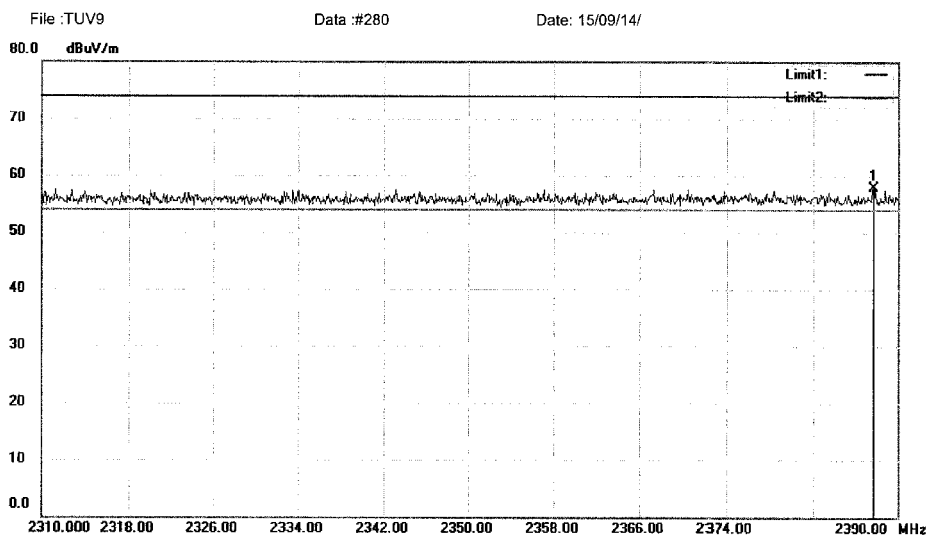
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#279

Page: 1

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Radiated Emission Measurement


Site: 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N 20 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2387.680	27.64	30.27	57.91	74.00	-16.09	peak		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#280

Page: 1

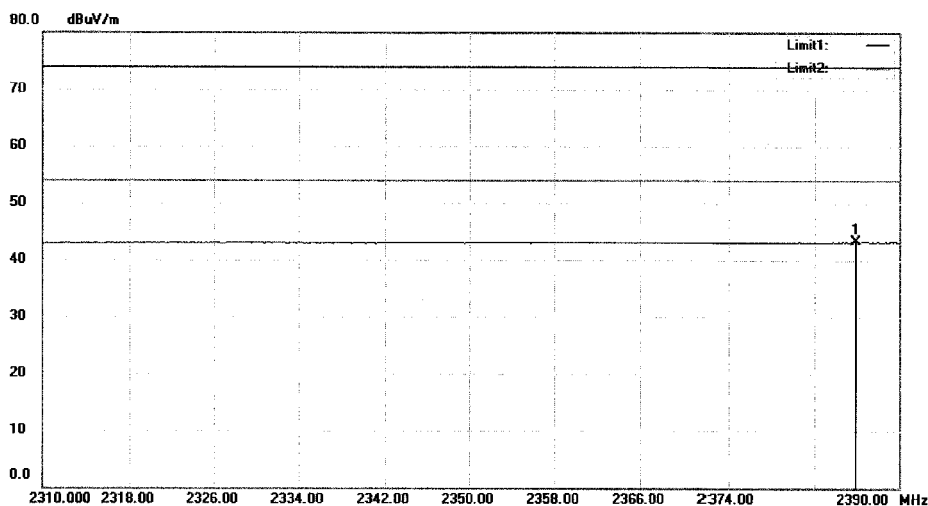
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Radiated Emission Measurement

File :TUV9

Data :#281

Date: 15/09/14/



Site: 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N 20 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2385.920	12.96	30.26	43.22	54.00	-10.78	AVG		

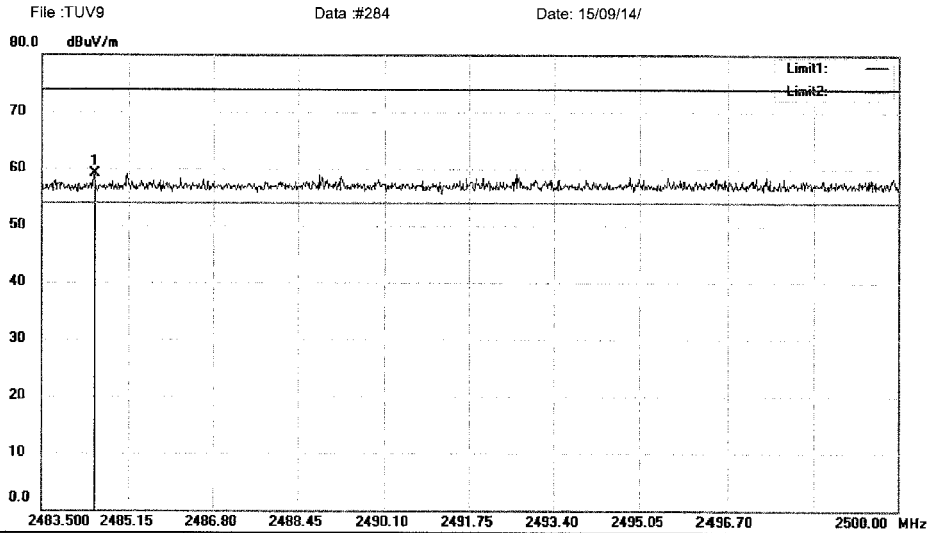
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#281

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11N 20 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	2484.490	28.33	30.71	59.04	74.00	-14.96	peak			

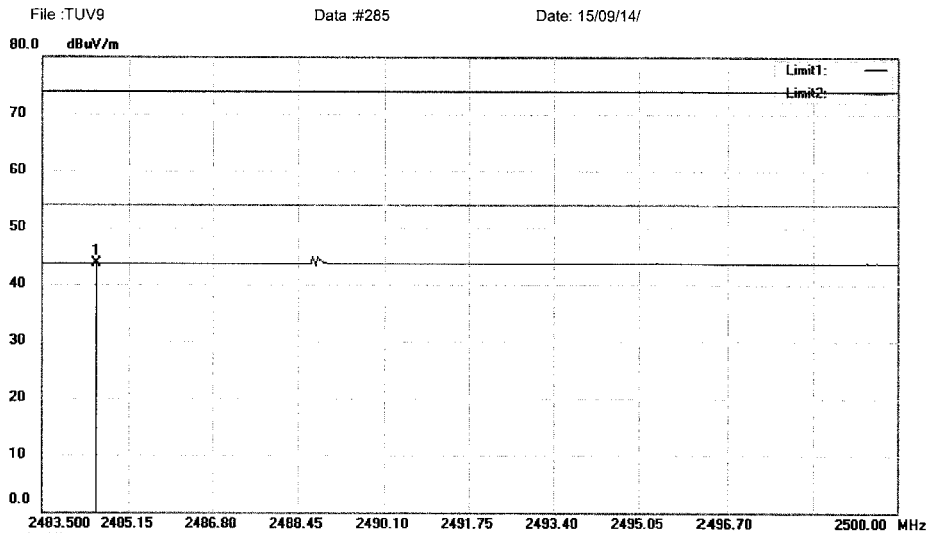
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#284

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11N 20 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2484.523	13.01	30.71	43.72	54.00	-10.28	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#285

Page: 1

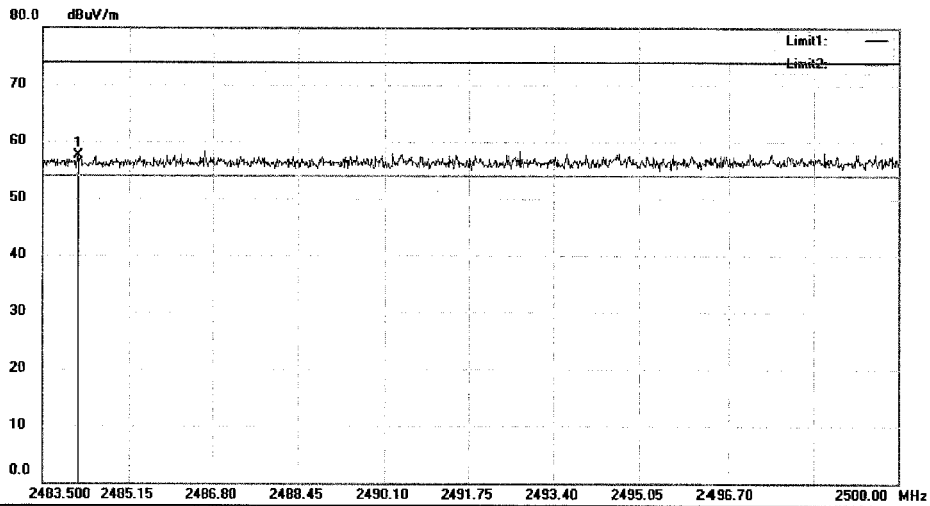
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Radiated Emission Measurement

File :TUV9

Data :#282

Date: 15/09/14/



Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N 20 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2484.177	26.86	30.71	57.57	74.00	-16.43	peak		

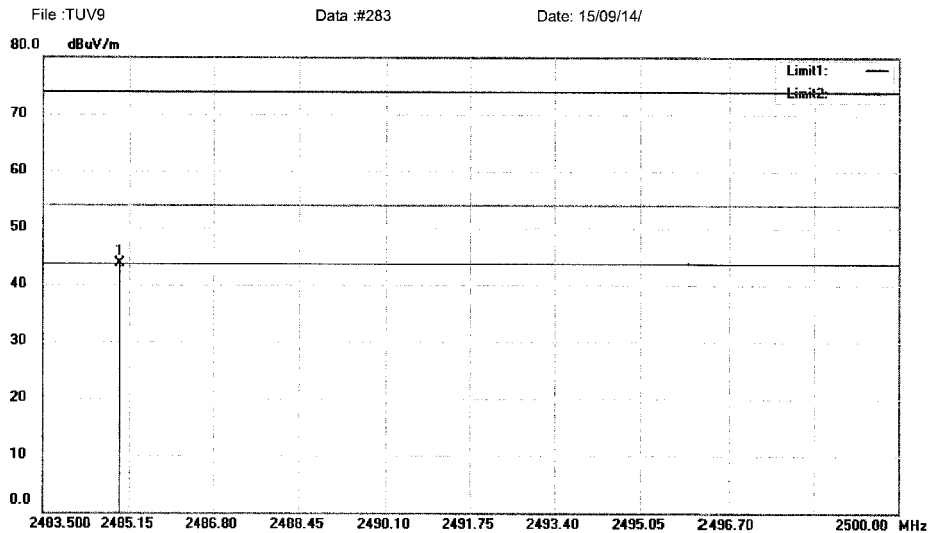
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#282

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11N 20 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2484.968	13.02	30.71	43.73	54.00	-10.27	AVG		

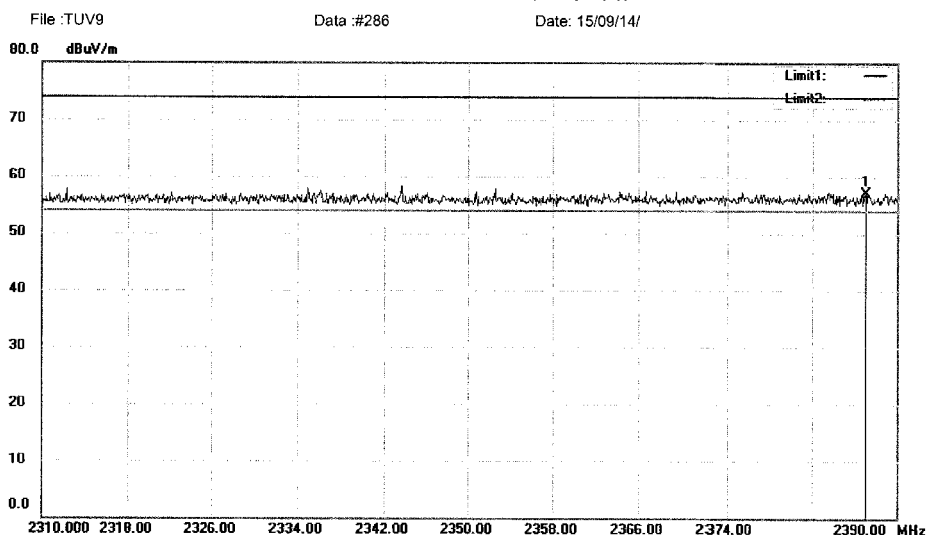
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#283

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11N 40 2422
 Note:

No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1 *	2387.040	26.90	30.27	57.17	74.00	-16.83	peak			

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data :#286

Page: 1

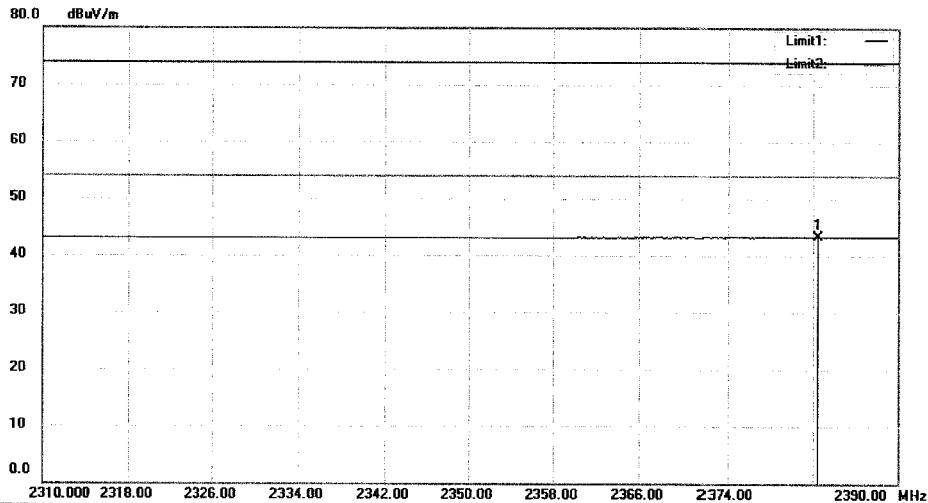
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Radiated Emission Measurement

File :TUV9

Data :#287

Date: 15/09/14/



Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N 40 2422

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2382.480	13.05	30.24	43.29	54.00	-10.71	AVG		

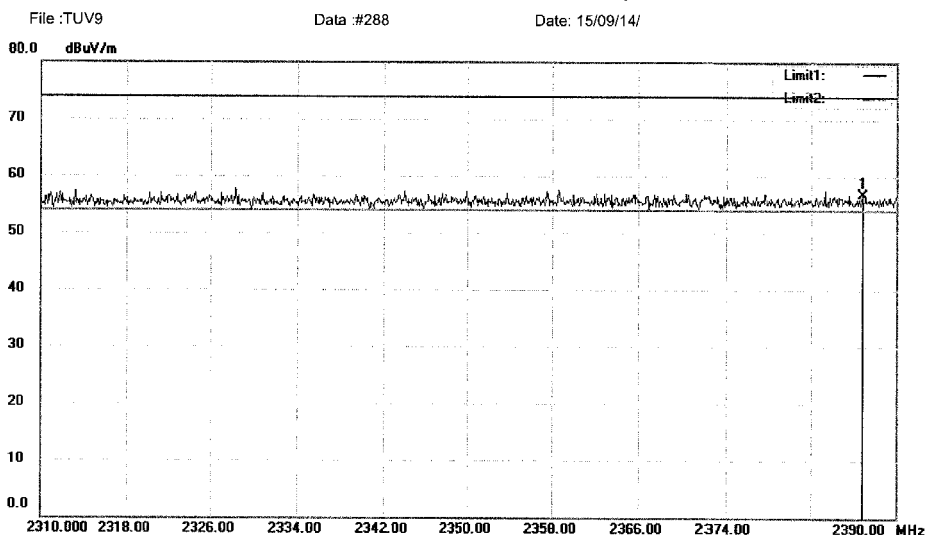
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#287

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N 40 2422

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	2386.800	26.40	30.27	56.67	74.00	-17.33	peak		Comment

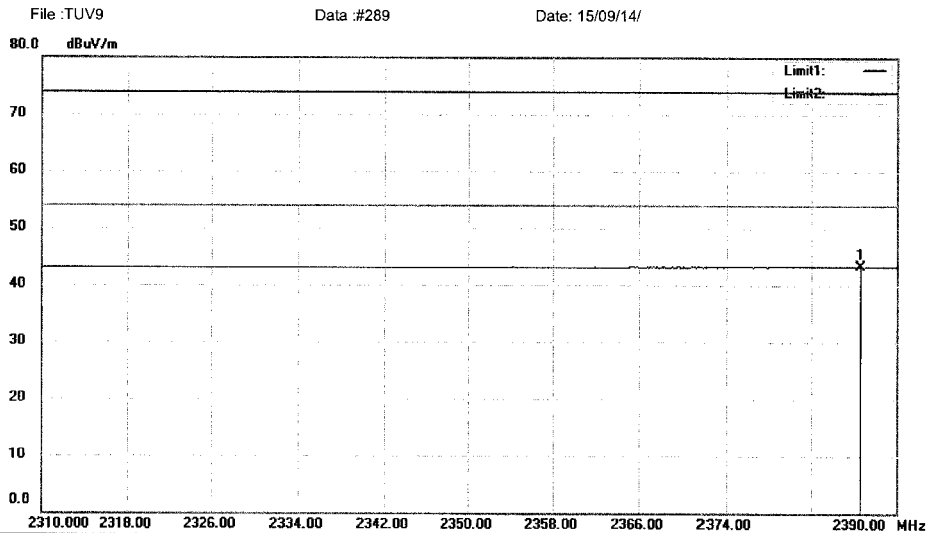
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#288

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: 11N 40 2422
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree Comment
1	*	2386.640	13.07	30.26	43.33	54.00	-10.67	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV9\Data :#289

Page: 1

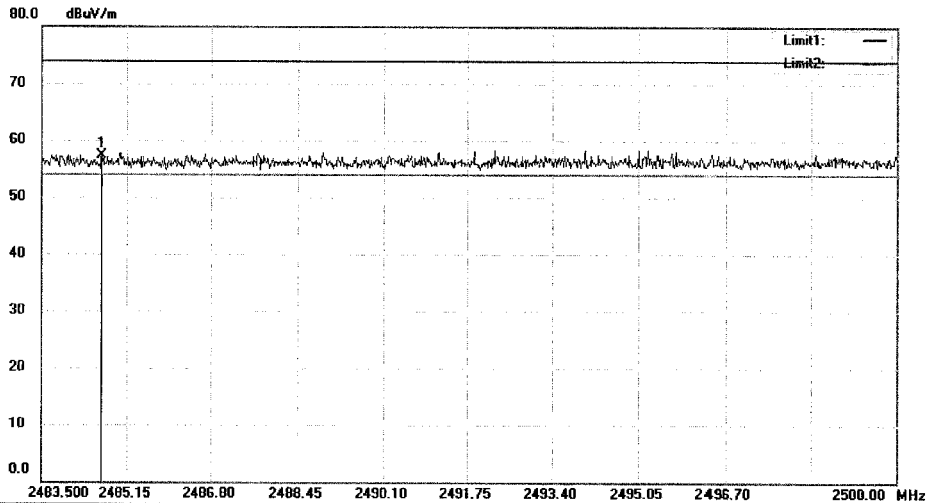
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Radiated Emission Measurement

File : TUV9

Data #292

Date: 15/09/14/



Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode: 11N 40 2452

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2484.655	26.66	30.71	57.37	74.00	-16.63	peak		

*:Maximum data x:Over limit !:over margin

Operator: KK

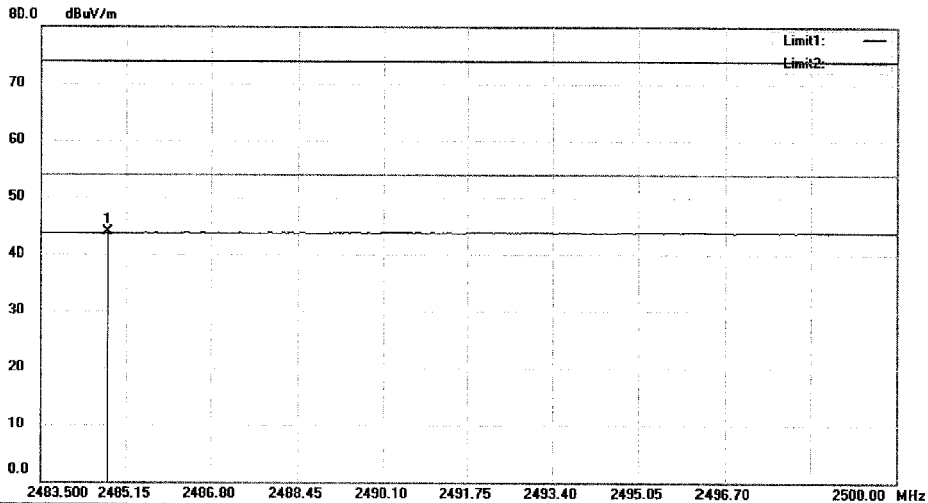
File : TUV9\Data : #292

Page: 1

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Radiated Emission Measurement

File :TUV9 Data #293 Date: 15/09/14/



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N 40 2452

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2484.787	13.10	30.71	43.81	54.00	-10.19	AVG		

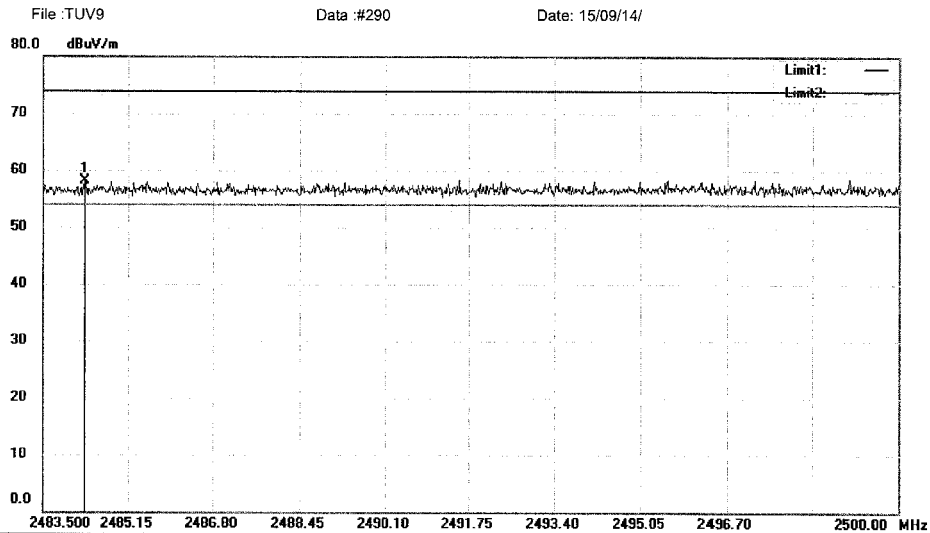
*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#293

Page: 1

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Radiated Emission Measurement


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C
 Limit: (RE)FCC PART 15.247 Power: AC 120V/60Hz Humidity: 53 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode:11N 40 2452
 Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table
		MHz	Level	Factor	ment			Height	Degree
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1	*	2484.309	27.38	30.71	58.09	74.00	-15.91	peak	

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#290

Page: 1

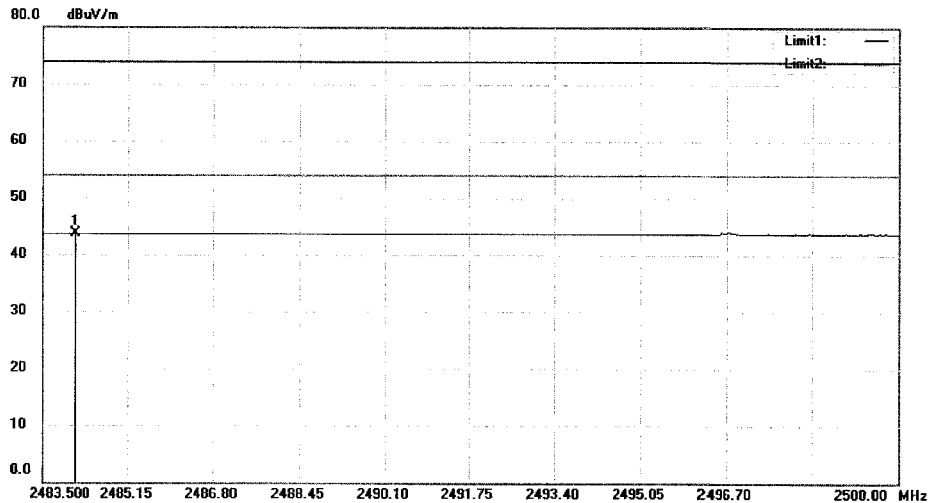
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Radiated Emission Measurement

File :TUV9

Data :#291

Date: 15/09/14/



Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15.247

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:11N 40 2452

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2484.127	13.02	30.71	43.73	54.00	-10.27	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV9\Data :#291

Page: 1

5.1.7 Conducted emissions**RESULT:****Pass**

Date of testing	:	2015-09-18
Test standard	:	FCC Part 15.207
		RSS-Gen Clause 8.8
Basic standard	:	ANSI C63.10: 2013
Frequency range	:	0.15 – 30MHz
Limits	:	FCC Part 15.207
Kind of test site	:	Shield room

Test setup

Input Voltage	:	AC 120V, 60Hz
Operation Mode	:	A
Earthing	:	Not Connected
Ambient temperature	:	26°C
Relative humidity	:	60%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

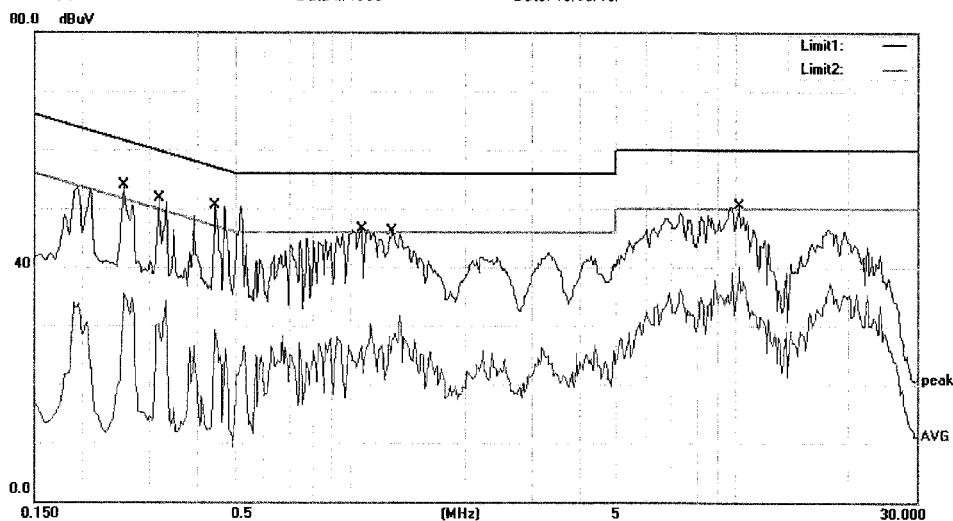
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Conducted Emission Measurement

File :TUV

Data :#1906

Date: 15/09/18/



Site Conduction #1

 Phase: **L1**

Temperature: 26

Limit: (CE)FCC PART 15 class C_QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: Tablet PC

M/N: NS-P11W6100

Mode:WIFI 2.4G

Note:

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	0.2550	53.97	0.00	53.97	61.59	-7.62	QP	
2	0.2550	35.41	0.00	35.41	51.59	-16.18	AVG	
3	0.3150	51.61	0.00	51.61	59.84	-8.23	QP	
4	0.3150	34.40	0.00	34.40	49.84	-15.44	AVG	
5 *	0.4450	50.59	0.00	50.59	56.97	-6.38	QP	
6	0.4450	29.31	0.00	29.31	46.97	-17.66	AVG	
7	1.0750	46.55	0.00	46.55	56.00	-9.45	QP	
8	1.0750	30.23	0.00	30.23	46.00	-15.77	AVG	
9	1.2850	46.08	0.00	46.08	56.00	-9.92	QP	
10	1.2850	31.74	0.00	31.74	46.00	-14.26	AVG	
11	10.2500	50.58	0.00	50.58	60.00	-9.42	QP	
12	10.2500	40.09	0.00	40.09	50.00	-9.91	AVG	

*:Maximum data x:Over limit !:over margin

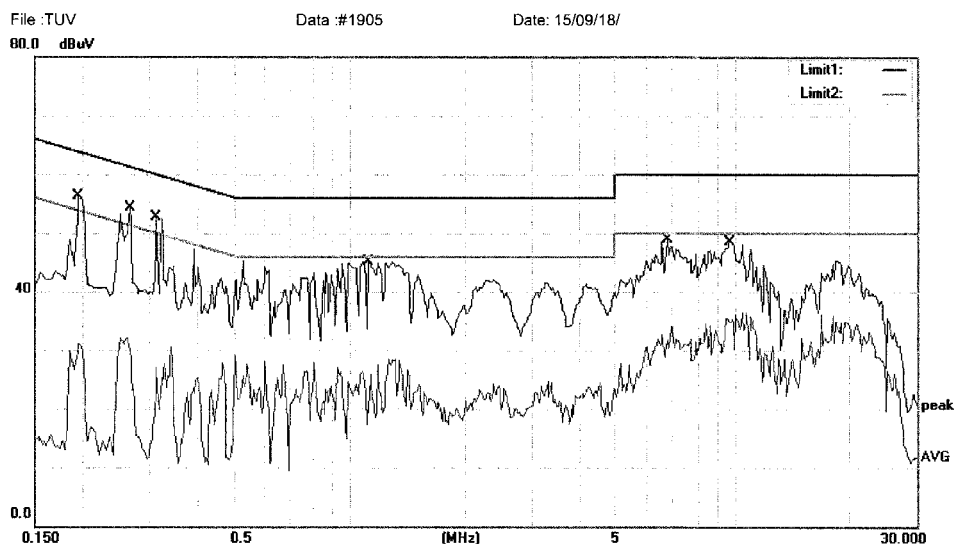
Comment: Factor build in receiver.

Operator: Neo

File :TUV\Data :#1906

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Conducted Emission Measurement


Site Conduction #1 Phase: **N** Temperature: 26
 Limit: (CE)FCC PART 15 class C_QP Power: AC 120V/60Hz Humidity: 60 %
 EUT: Tablet PC
 M/N: NS-P11W6100
 Mode: WIFI 2.4G
 Note:

No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
	MHz	dBuV	dB	dBuV	dBuV	dB		
1	0.1950	56.33	0.00	56.33	63.82	-7.49	QP	
2	0.1950	31.08	0.00	31.08	53.82	-22.74	AVG	
3 *	0.2650	54.25	0.00	54.25	61.27	-7.02	QP	
4	0.2650	32.14	0.00	32.14	51.27	-19.13	AVG	
5	0.3100	52.64	0.00	52.64	59.97	-7.33	QP	
6	0.3100	30.42	0.00	30.42	49.97	-19.55	AVG	
7	1.1150	45.10	0.00	45.10	56.00	-10.90	QP	
8	1.1150	28.58	0.00	28.58	46.00	-17.42	AVG	
9	6.7900	48.89	0.00	48.89	60.00	-11.11	QP	
10	6.7900	34.09	0.00	34.09	50.00	-15.91	AVG	
11	9.6900	48.47	0.00	48.47	60.00	-11.53	QP	
12	9.6900	36.07	0.00	36.07	50.00	-13.93	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: Neo

File: TUV\Data: #1905

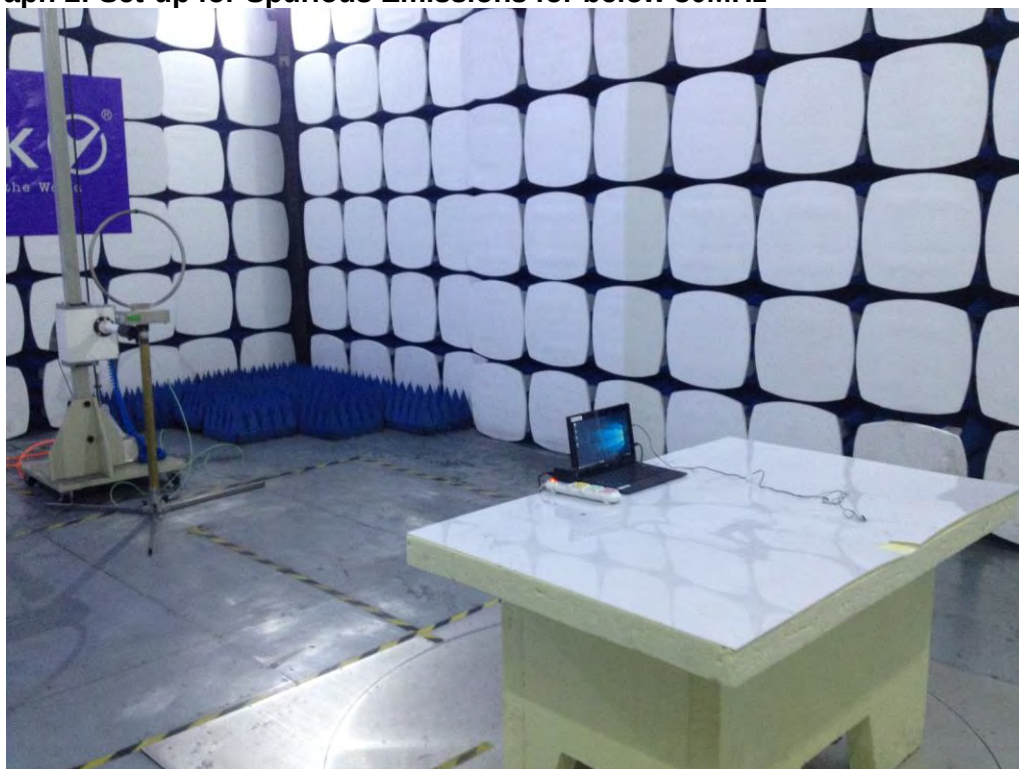
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6. Photographs of the Test Set-Up

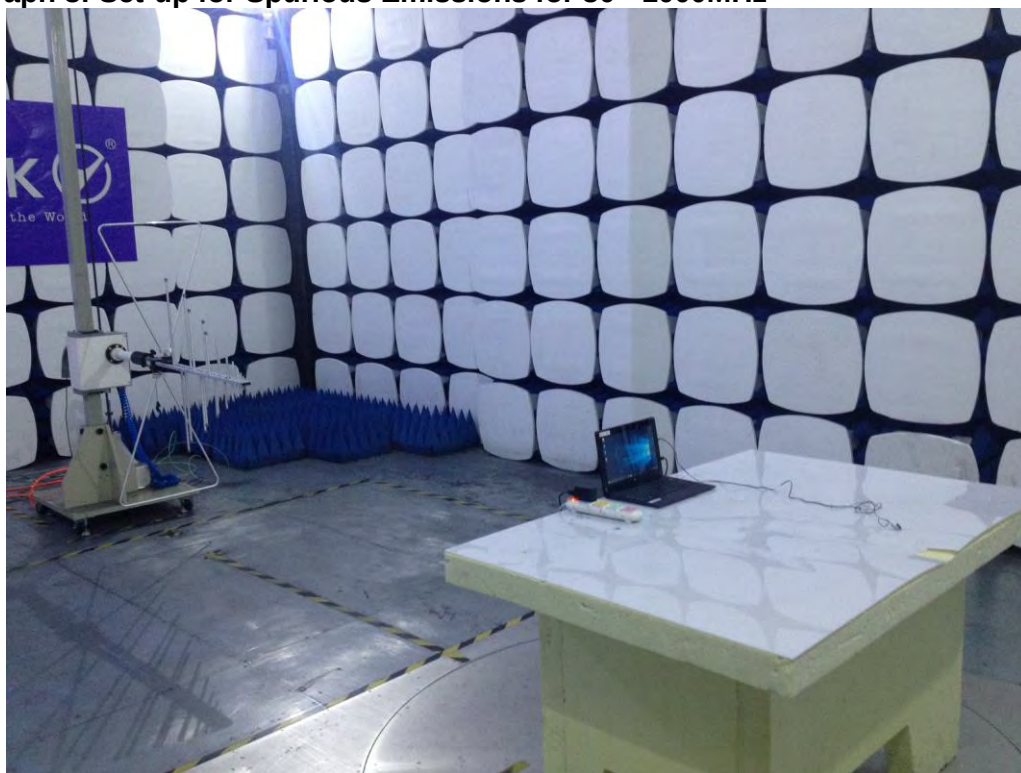
Photograph 1: Set-up for Conducted Emissions



Photograph 2: Set-up for Spurious Emissions for below 30MHz



Photograph 3: Set-up for Spurious Emissions for 30 - 1000MHz



Photograph 4: Set-up for Spurious Emissions for 1 - 26.5GHz



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