

Produkte
Products

Prüfbericht - Nr.: 17031780 001			Seite 1 von 57 Page 1 of 57		
<i>Test Report No.:</i>					
Auftraggeber: <i>Client:</i>		TOMY International Inc. 1111 W. 22nd Street, Suite 320, Oak Brook, Illinois, United States			
Gegenstand der Prüfung: <i>Test item:</i>		BATTROBORG			
Bezeichnung: <i>Identification:</i>		T60810, T60811, T60812, T60813, T60815 (T60800 series) T60821, T60822 (T60801 series) T60820		Serien-Nr.: n.a. <i>Serial No.:</i>	
Wareneingangs-Nr.: <i>Receipt No.:</i>		164002236		Eingangsdatum: 04.01.2013 <i>Date of receipt:</i>	
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of test item at delivery:</i>			Test samples received are sufficient for testing and not damaged.		
Prüfört: <i>Testing location:</i>		Accurate Technology Co., Ltd. F1, Bldg. A, Changyuan New Material Port Keyuan Rd., Science & Industry Park, Nanshan Shenzhen, P.R. China FCC Registration No.: 752051 Test site Industry Canada No.: 5077A-2			
Prüfgrundlage: <i>Test specification:</i>		FCC CFR47 Part 15: Subpart C Section 15.249 FCC CFR47 Part 15: Subpart C Section 15.209 FCC CFR47 Part 15: Subpart B Section 15.109 FCC KDB Publication 447498 v05 RSS-210 Issue 8 December 2010 RSS-Gen Issue 3 December 2010 ICES-003 Issue 4 February 2004 RSS-102 Issue 4 March 2010			
Prüfergebnis: <i>Test Result:</i>		Der Prüfgegenstand entspricht oben genannter Prüfgrundlage(n). The test item passed the test specification(s).			
Prüflaboratorium: <i>Testing Laboratory:</i>		TÜV Rheinland (Shenzhen) Co., Ltd.			
geprüft/ tested by:			kontrolliert/ reviewed by:		
 10.05.2013 Owen Tian/Project Manager			 10.05.2013 Sam Lin/Technical Certifier		
Datum <i>Date</i>	Name/Stellung <i>Name/Position</i>	Unterschrift <i>Signature</i>	Datum <i>Date</i>	Name/Stellung <i>Name/Position</i>	Unterschrift <i>Signature</i>
Sonstiges/ Other Aspects:					
Abkürzungen: P(ass) = entspricht Prüfgrundlage F(ail) = entspricht nicht Prüfgrundlage N/A = nicht anwendbar N/T = nicht getestet			Abbreviations: P(ass) = passed F(ail) = failed 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. This test report 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 safety mark on this or similar products.					

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TEST SUMMARY

5.1.1 20dB BANDWIDTH AND 99% BANDWIDTH

RESULT: Pass

5.1.2 FUNDAMENTAL & HARMONICS RADIATED EMISSION

RESULT: Pass

5.1.3 RADIATED EMISSIONS FOR TRANSMITTING MODE

RESULT: Pass

5.1.4 RADIATED EMISSIONS FOR RECEIVING MODE

RESULT: Pass

6.1.1 ELECTROMAGNETIC FIELDS

RESULT: Pass

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1. General Remarks

1.1 Complementary Materials

None.

2. Test Sites

2.1 Test Facilities

Accurate Technology Co., Ltd.

(FCC Registration No.: 752051)

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

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

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

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Kind of Equipment	Manufacturer	Type	S/N	Calibrated until
Transmitter spurious emissions & Receiver spurious emissions				
Spectrum Analyzer	Agilent	E7405A	MY45115511	2014-01-07
Test Receiver	Rohde & Schwarz	ESCS30	100307	2014-01-07
Bilog Antenna	Schwarzbeck	VULB9163	9163-323	2014-01-07
Loop Antenna	Schwarzbeck	FMZB1516	1516131	2014-01-07
Horn Antenna	Schwarzbeck	BBHA9120D	9120D-655	2014-01-07
Horn Antenna	Schwarzbeck	BBHA9170	9170-359	2014-01-07
50 Coaxial Switch	Anritsu Corp	MP59B	6200506474	2014-01-07
RF Coaxial Cable	SUHNER	N-3m	No.8	2014-01-07
RF Coaxial Cable	RESENBERGER	N-3.5m	No.9	2014-01-07
RF Coaxial Cable	SUHNER	N-6m	No.10	2014-01-07
RF Coaxial Cable	RESENBERGER	N-12m	No.11	2014-01-07
RF Coaxial Cable	RESENBERGER	N-0.5m	No.12	2014-01-07
Pre-Amplifier	Rohde & Schwarz	CBLU118354 0-01	3791	2014-01-07
Radio Spectrum Test				
Spectrum Analyzer	Rohde & Schwarz	ESPI3	100396/003	2014-01-07
Temp. & Humid. Chamber	Gongwen	HSD-500	0109	2014-01-07
Radiated Emission				
Spectrum Analyzer	Agilent	E7405A	MY45115511	2014-01-07
Test Receiver	Rohde & Schwarz	ESCS30	100307	2014-01-07
Bilog Antenna	Schwarzbeck	VULB9163	9163-323	2014-01-07
Loop Antenna	Schwarzbeck	FMZB1516	1516131	2014-01-07
Horn Antenna	Schwarzbeck	BBHA9120D	9120D-655	2014-01-07
Horn Antenna	Schwarzbeck	BBHA9170	9170-359	2014-01-07
50 Coaxial Switch	Anritsu Corp	MP59B	6200506474	2014-01-07
RF Coaxial Cable	SUHNER	N-3m	No.8	2014-01-07
RF Coaxial Cable	RESENBERGER	N-3.5m	No.9	2014-01-07
RF Coaxial Cable	SUHNER	N-6m	No.10	2014-01-07
RF Coaxial Cable	RESENBERGER	N-12m	No.11	2014-01-07
RF Coaxial Cable	RESENBERGER	N-0.5m	No.12	2014-01-07
Pre-Amplifier	Rohde & Schwarz	CBLU118354 0-01	3791	2014-01-07

2.3 Traceability

All measurement equipment calibrations are traceable to NIM (National Institute of Metrology) or where calibration is performed in other countries, to equivalent nationally recognized standards organizations.

2.4 Calibration

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

2.5 Measurement Uncertainty

Table 2: Measurement Uncertainty

Parameter	Uncertainty
Radio Spectrum	$< \pm 0.60 \text{ dB}$
Radiated emission of transmitter, valid up to 12.75 GHz	$< \pm 4.42 \text{ dB}$
Radiated emission of receiver, valid up to 12.75 GHz	$< \pm 4.42 \text{ dB}$
Conducted Emission	$< \pm 2.23 \text{ dB}$
Radiated Emission	$< \pm 4.42 \text{ dB}$

2.6 Location of Original Data

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

2.7 Status of Facility Used for Testing

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

3. General Product Information

3.1 Product Function and Intended Use

The EUT is a robot used for robot system, there are two component of this system: a controller and a robot, each model is a transceiver, it operates at 2.4GHz ISM frequency band.

All models are identical except the model name.

For details refer to the User Manual, Technical Description and Circuit Diagram.

3.2 Ratings and System Details

Table 3: Technical Specification of EUT

Technical Specification	Value
Kind of Equipment	BATTROBORG
FCC ID	BMW-TBR
IC ID	6195A-TBR
Type Designation	T60800 series (T60810, T60811, T60812, T60813, T60815) T60801 series (T60821, T60822) T60820
Operating Frequency	2411MHz - 2478MHz
Channel Frequency	2411, 2413, 2415, 2417, 2419, 2421, 2423, 2425, 2427, 2429, 2431, 2433, 2435, 2437, 2439, 2441, 2443, 2445, 2447, 2449, 2451, 2453, 2455, 2457, 2459, 2461, 2463, 2465, 2467, 2469, 2471, 2473, 2475, 2477, 2478MHz
Channel Bandwidth	1MHz
Channel Separation	2MHz
Extreme Temperature Range	0 - +40°C
Operation Voltage	DC 3.7V (built-in Li-Po battery)
Modulation	GFSK
Antenna Gain	0dBi

3.3 Independent Operation Modes

The basic operation modes are:

- A. On, wireless mode
 - 1. Transmitting
 - 2. Receiving
- B. Standby
- C. Off

3.4 Noise Generating and Noise Suppressing Parts

Refer to the Circuit Diagram.

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3.5 Submitted Documents

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

4. Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

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

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5. All testing were performed according to the procedures in ANSI C63.4: 2003. According to clause 3.1, all test were applied on model T60810 only.

4.3 Special Accessories and Auxiliary Equipment

None.

4.4 Countermeasures to achieve EMC Compliance

The test sample which has been tested contained the noise suppression parts as described in the Constructional Data Form or the Technical Construction File. No additional measures were employed to achieve compliance.

4.5 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test

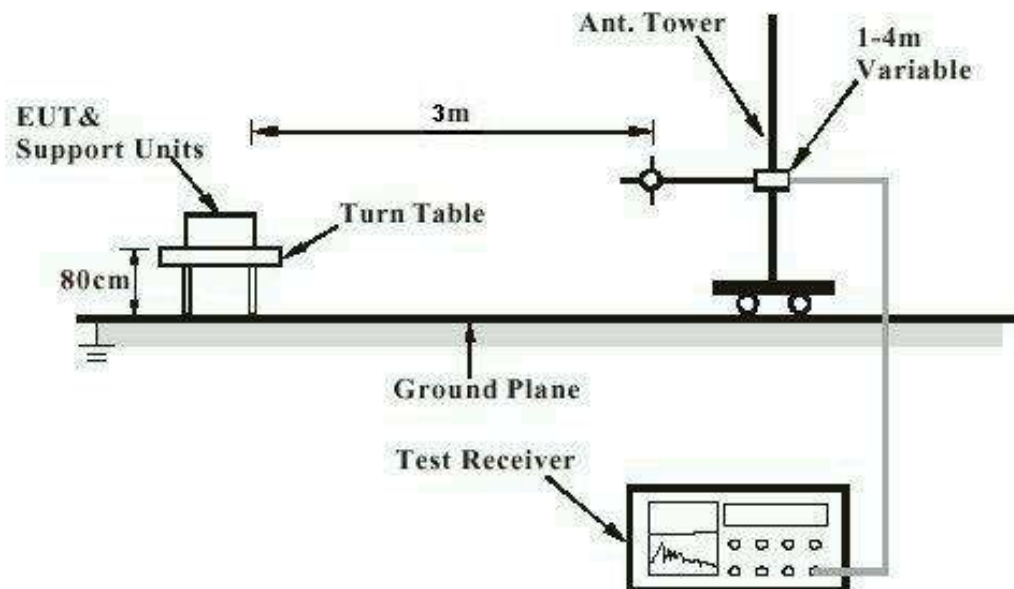


Diagram of Measurement Equipment Configuration for Conduction Measurement

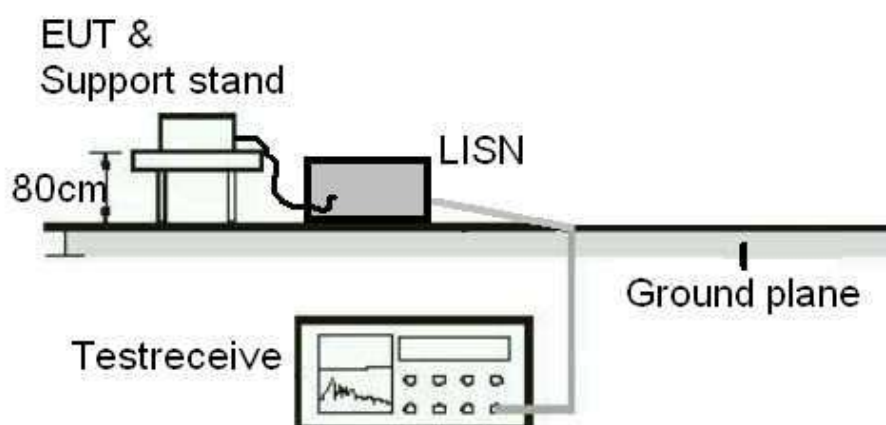
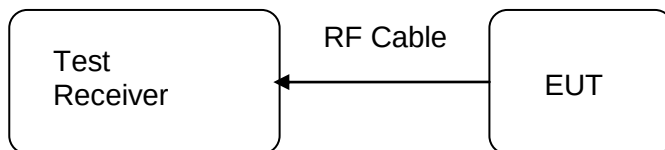


Diagram of Measurement Equipment Configuration for Transmitter Measurement



5. Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 20dB Bandwidth and 99% Bandwidth

RESULT:**Pass**

Date of testing : 2013-03-02
Test standard : Clause 4.6.1 & 4.6.3 of RSS-Gen
Basic standard : ANSI C63.4: 2003
Kind of test site : Shielded room

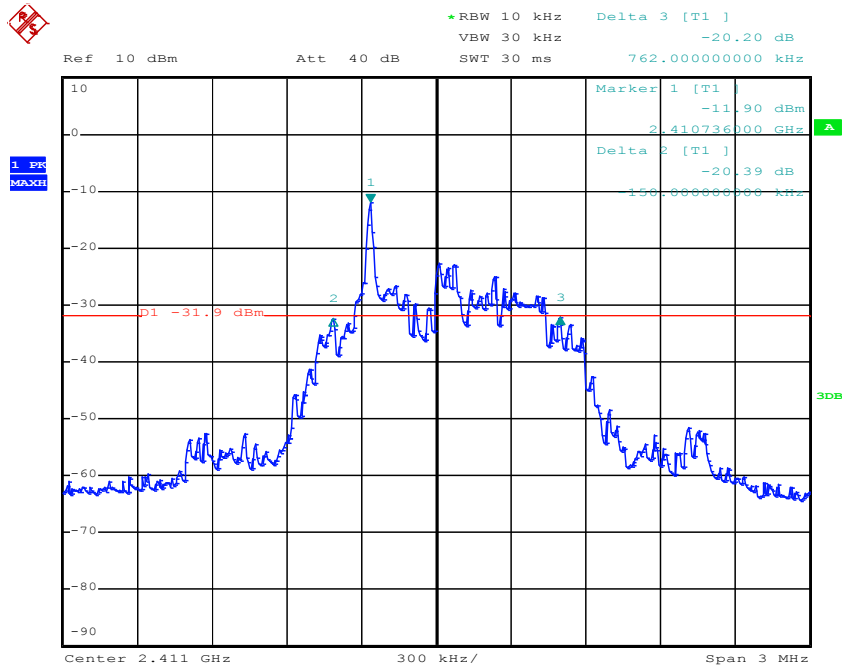
Test setup

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

Table 4: Test result of 20dB & 99% Bandwidth

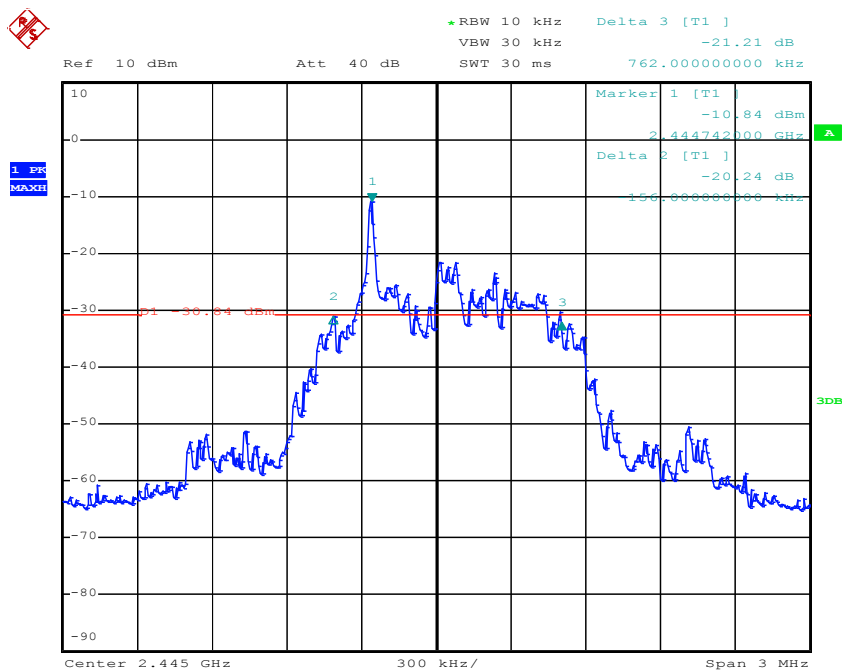
Channel	Channel Frequency (MHz)	20dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2411	0.912	0.852
Mid Channel	2445	0.918	0.846
High Channel	2478	0.924	0.840

Test Plot of 20dB Bandwidth Low Channel



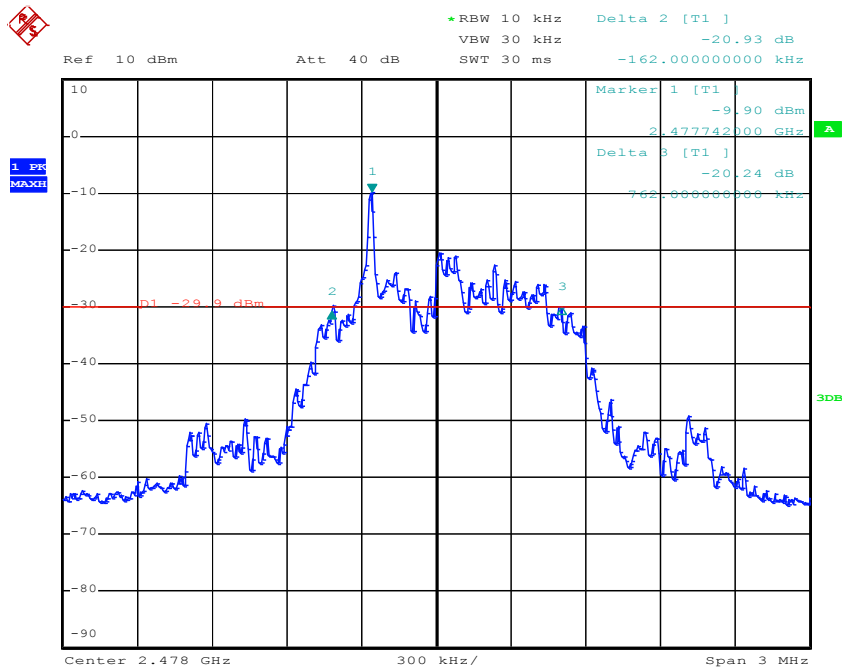
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Middle Channel



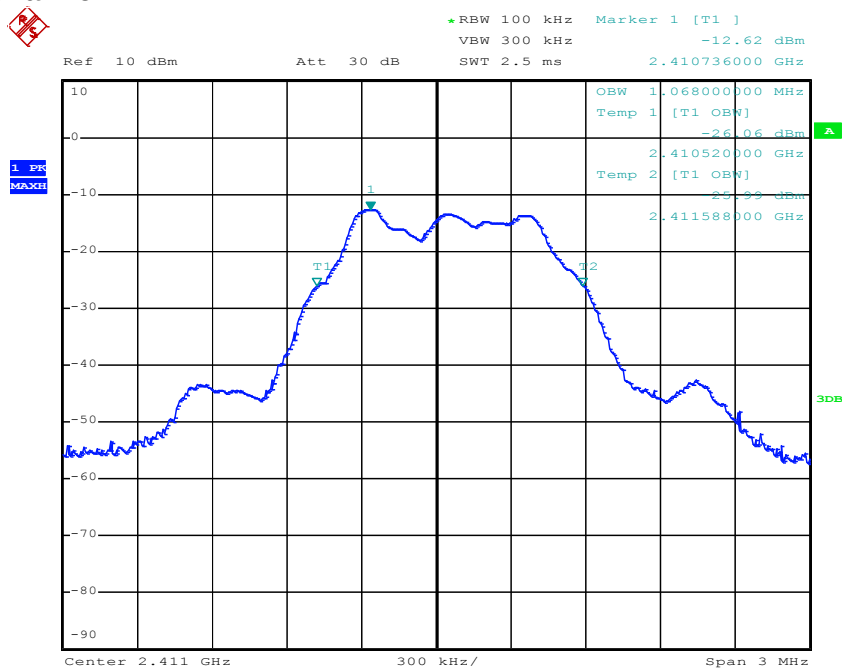
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High Channel



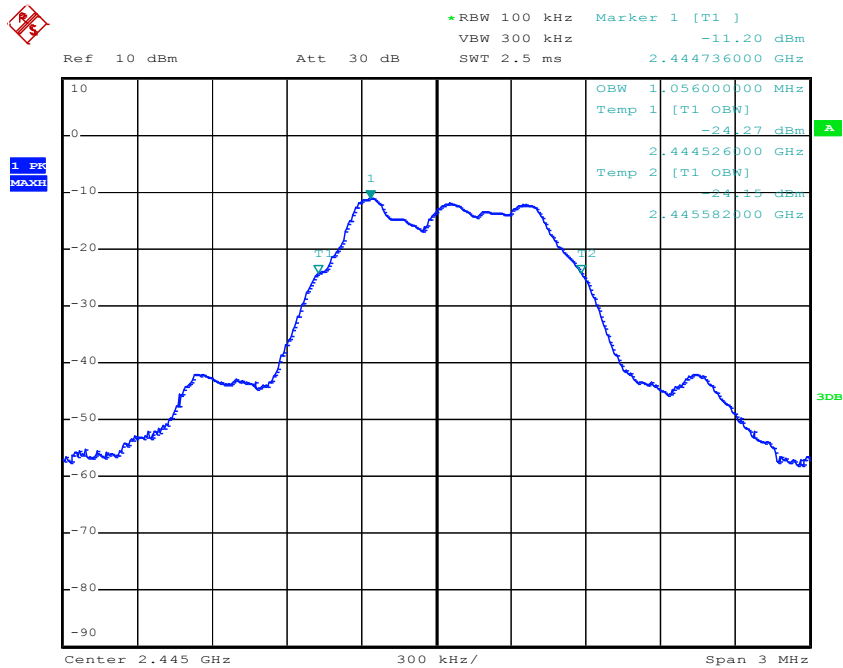
Date: 2.MAR.2013 10:19:28

Test Plot of 99% Bandwidth Low Channel



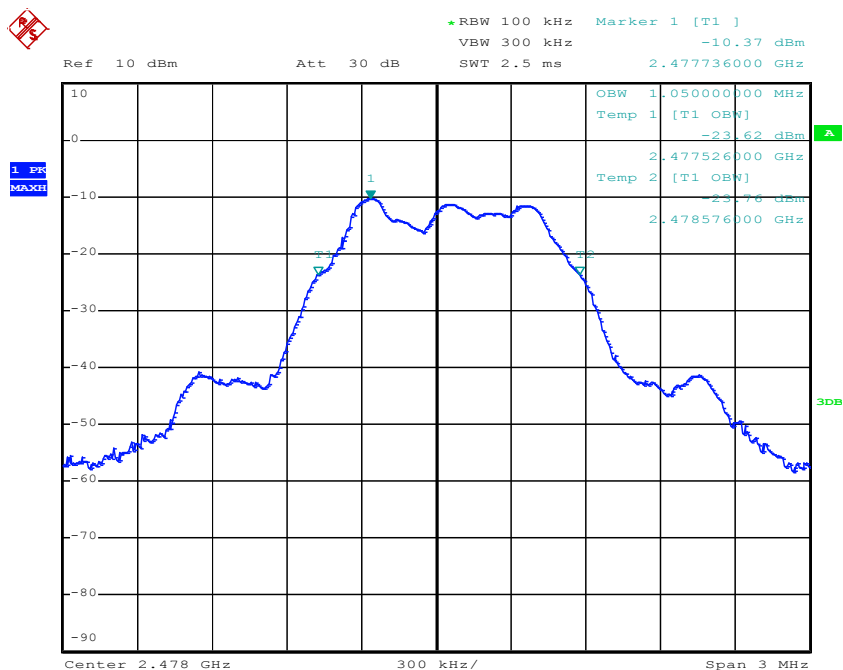
Date: 2.MAR.2013 10:14:07

Middle Channel



Date: 2.MAR.2013 10:16:41

High Channel



Date: 2.MAR.2013 10:11:45

5.1.2 Fundamental & Harmonics Radiated Emission

RESULT:

Pass

Date of testing	:	2013-03-03
Test standard	:	FCC part 15.249(a) RSS-210 Clause 2.2
Basic standard	:	ANSI C63.4: 2003
Limits	:	FCC part 15.249(a) A 2.9(a) of RSS-210
Kind of test site	:	3m Semi-Anechoic Chamber

Test setup

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

Table 5: Polarization of the measurement for the larger power level channel 2411MHz: Horizontal

Test conditions		Fundamental Frequency		2 nd Harmonic Frequency	
		2411MHz		4956MHz	
T _{nom} (25°C)	Unit	(dBμV/m)	(mV/m)	(dBμV/m)	(μV/m)
	Horizontal	81.70	12.2	42.66	135.8
	Vertical	78.70	8.7	42.20	128.8
Limit		94	50	54	500

The final measurement for frequencies below 1000MHz is performed with Quasi Peak detector; the final measurement for frequencies above 1000MHz is performed with Average detector.

The worst case was shown in above Table 5.

Disturbance other than those mentioned are small or not detectable.

For details refer to following test plot.

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Test Plot of Radiated emissions


ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #967

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: TX 2411MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Horizontal

Power Source: DC 3.7V

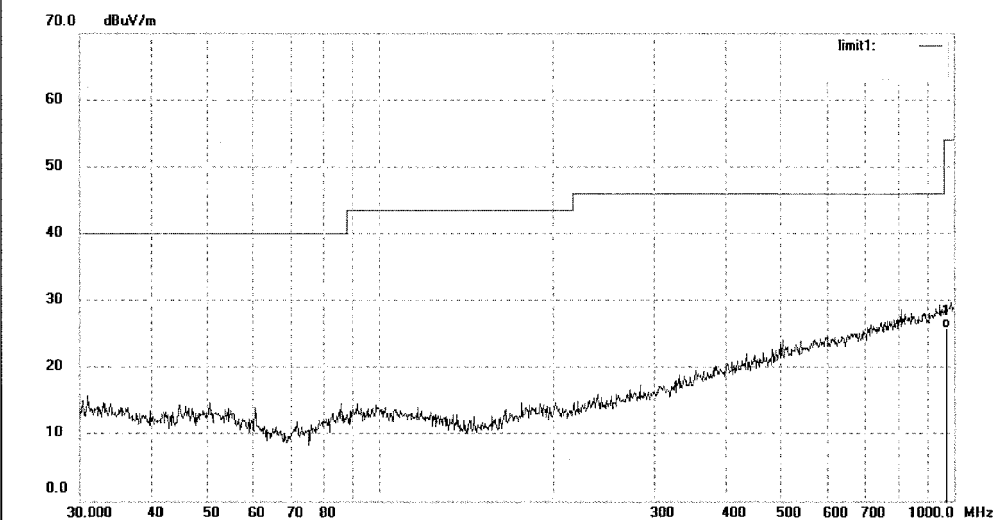
Date: 13/03/02/

Time: 8/33/29

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	960.0000	23.53	2.37	25.90	46.00	-20.10	QP			


ACCURATE TECHNOLOGY CO., LTD.

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

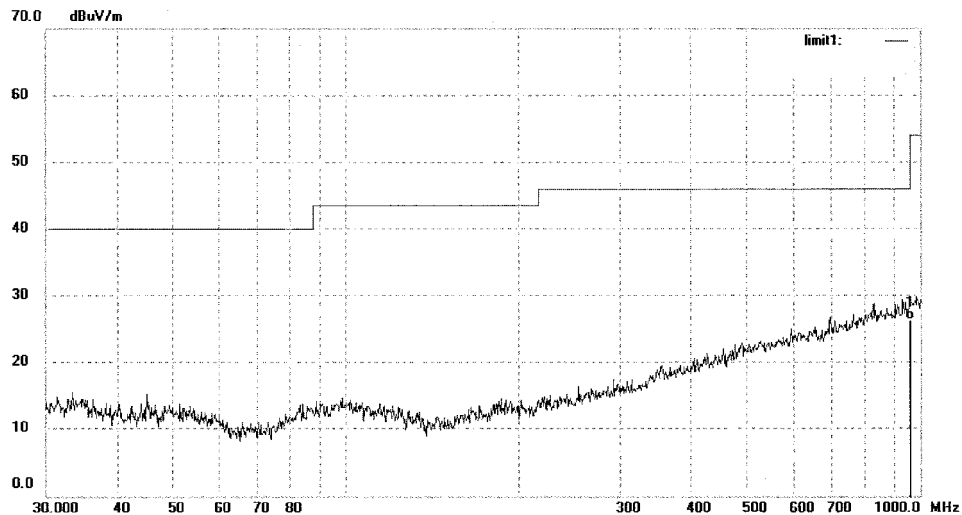
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #968
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Battroborg Assortment
Mode: TX 2411MHz
Model: T60800-RX, T60801-RX
Manufacturer: TOMY International Inc.

Polarization: Vertical
Power Source: DC 3.7V
Date: 13/03/02/
Time: 8/38/46
Engineer Signature: PEI
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	960.0000	23.93	2.37	26.30	46.00	-19.70	QP			


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

Site: 2# Chamber

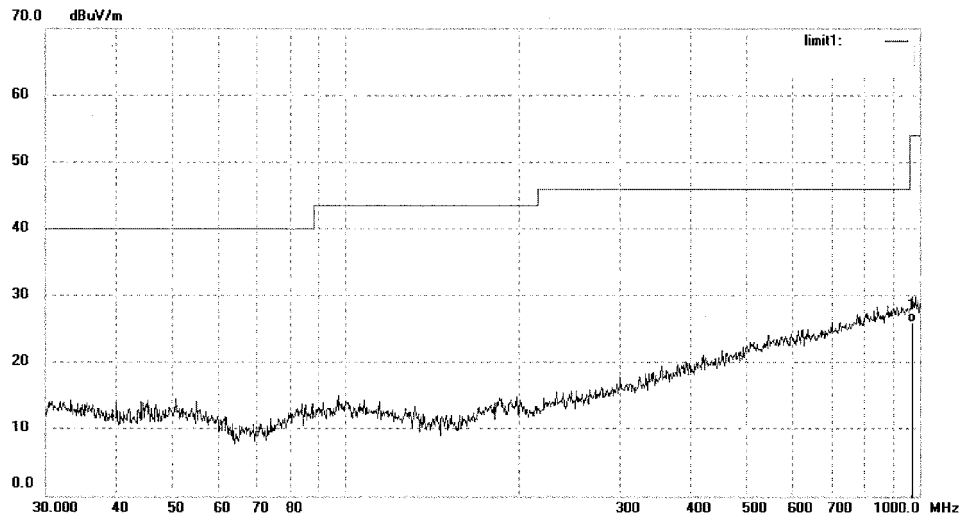
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #970
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Battroborg Assortment
Mode: TX 2445MHz
Model: T60800-RX, T60801-RX
Manufacturer: TOMY International Inc.

Polarization: Horizontal
Power Source: DC 3.7V
Date: 13/03/02/
Time: 8/53/01
Engineer Signature: PEI
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	962.0879	23.58	2.37	25.95	54.00	-28.05	QP			


ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

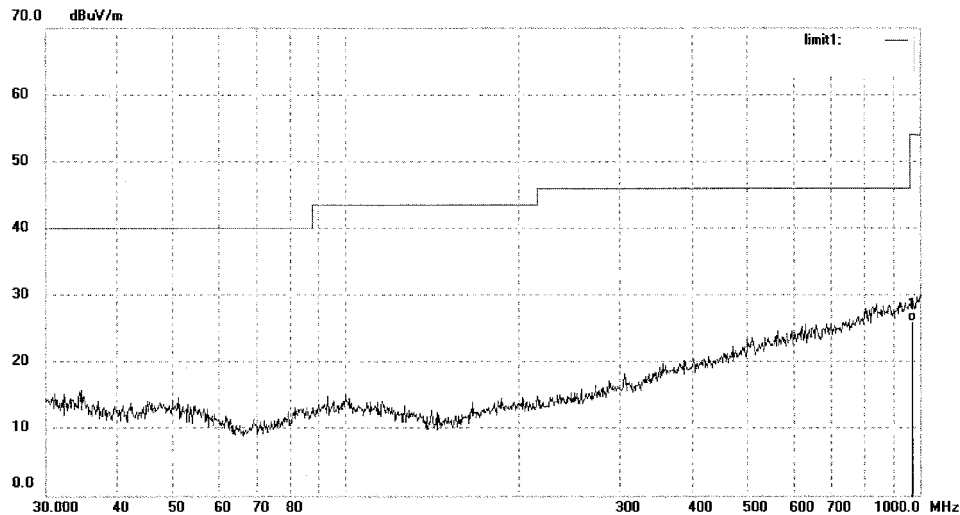
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #969
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Battroborg Assortment
Mode: TX 2445MHz
Model: T60800-RX, T60801-RX
Manufacturer: TOMY International Inc.

Polarization: Vertical
Power Source: DC 3.7V
Date: 13/03/02/
Time: 8/45/01
Engineer Signature: PEI
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	960.0000	23.61	2.37	25.98	46.00	-20.02	QP			


ACCURATE TECHNOLOGY CO., LTD.

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

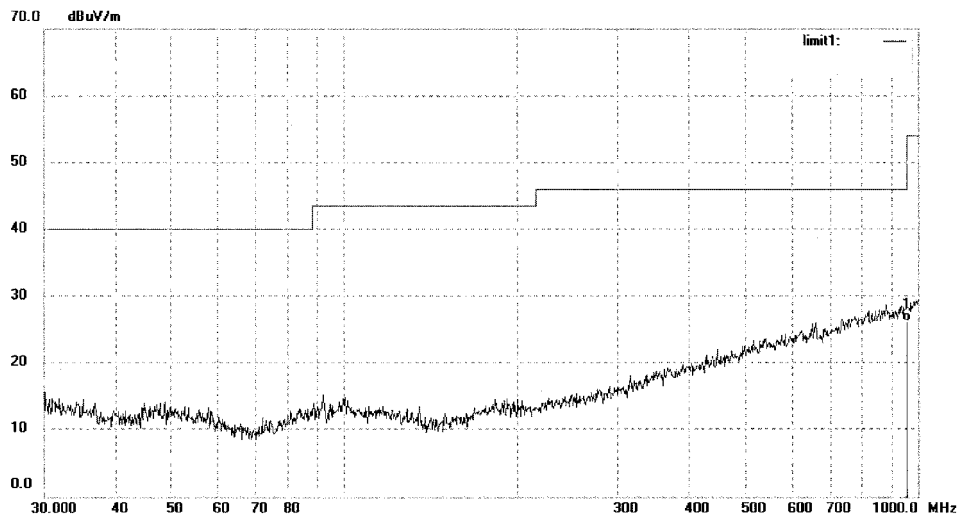
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #971
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Battroborg Assortment
Mode: TX 2478MHz
Model: T60800-RX, T60801-RX
Manufacturer: TOMY International Inc.

Polarization: Horizontal
Power Source: DC 3.7V
Date: 13/03/02/
Time: 9/01/50
Engineer Signature: PEI
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	960.0000	23.83	2.37	26.20	46.00	-19.80	QP			


ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

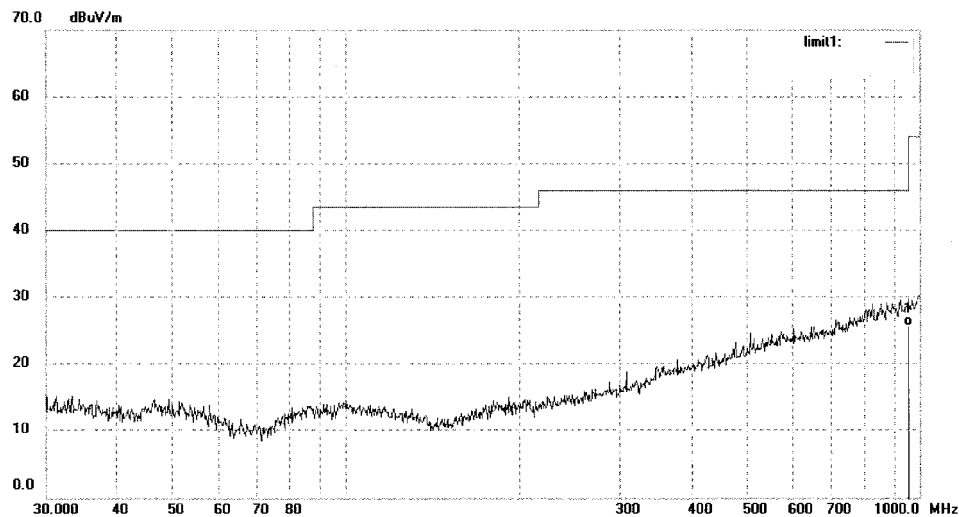
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #972
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Battroborg Assortment
Mode: TX 2478MHz
Model: T60800-RX, T60801-RX
Manufacturer: TOMY International Inc.

Polarization: Vertical
Power Source: DC 3.7V
Date: 13/03/02/
Time: 9/10/47
Engineer Signature: PEI
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	960.0000	23.35	2.37	25.72	46.00	-20.28	QP			


ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

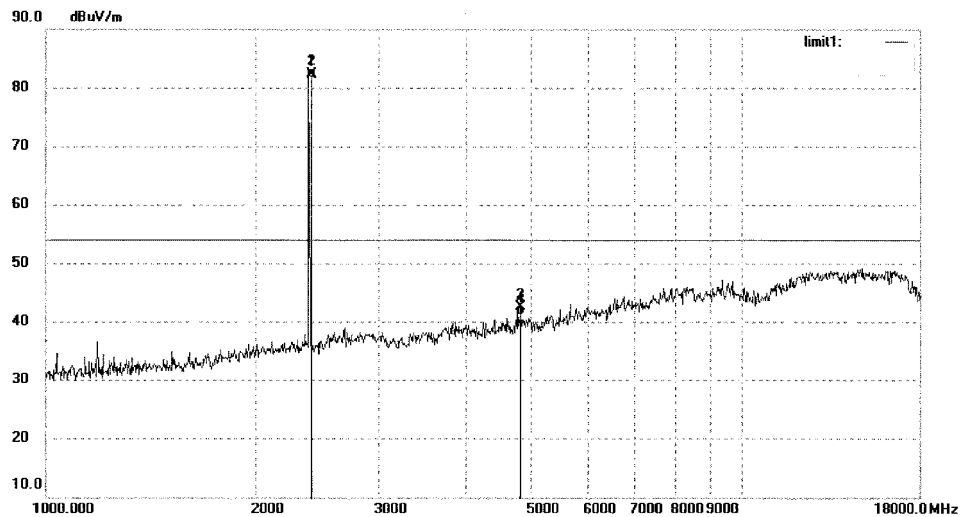
Tel:+86-0755-26503290

Fax:+86-0755-26503396

 Job No.: PYH #995
 Standard: FCC Class B 3M Radiated
 Test item: Radiation Test
 Temp.(C)/Hum.(%) 26 C / 55 %
 EUT: Battroborg Assortment
 Mode: TX 2411MHz
 Model: T60800-RX, T60801-RX
 Manufacturer: TOMY International Inc.

 Polarization: Horizontal
 Power Source: DC 3.7V
 Date: 13/03/03/
 Time: 8/29/47
 Engineer Signature: PEI
 Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2410.676	89.80	-7.43	82.37	114.00	-31.63	peak			
2	2410.676	89.13	-7.43	81.70	94.00	-12.30	AVG			
3	4821.398	42.60	-0.19	42.41	74.00	-31.59	peak			
4	4821.398	41.29	-0.19	41.10	54.00	-12.90	AVG			


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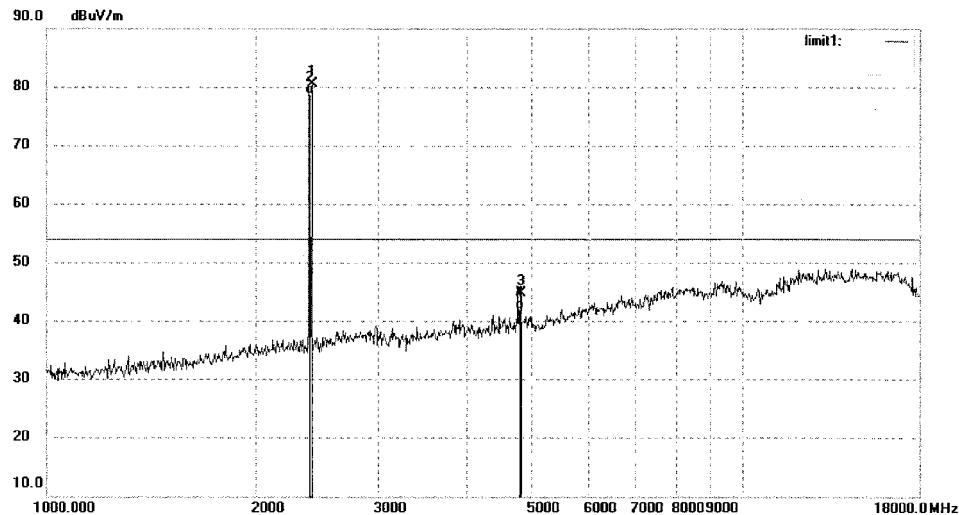
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #996
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Battroborg Assortment
Mode: TX 2411MHz
Model: T60800-RX, T60801-RX
Manufacturer: TOMY International Inc.

Polarization: Vertical
Power Source: DC 3.7V
Date: 13/03/03/
Time: 8/42/41
Engineer Signature: PEI
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2410.674	88.02	-7.43	80.59	114.00	-33.41	peak			
2	2410.674	86.13	-7.43	78.70	94.00	-15.30	AVG			
3	4821.382	44.91	-0.19	44.72	74.00	-29.28	peak			
4	4821.382	42.19	-0.19	42.00	54.00	-12.00	AVG			


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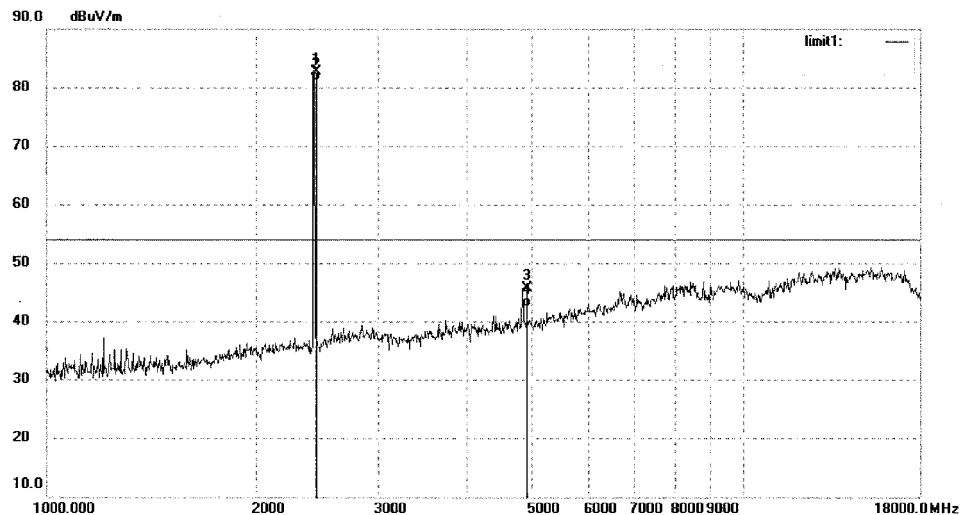
Tel:+86-0755-26503290

Fax:+86-0755-26503396

 Job No.: PYH #998
 Standard: FCC Class B 3M Radiated
 Test item: Radiation Test
 Temp.(C)/Hum.(%) 26 C / 55 %
 EUT: Battroborg Assortment
 Mode: TX 2445MHz
 Model: T60800-RX, T60801-RX
 Manufacturer: TOMY International Inc.

 Polarization: Horizontal
 Power Source: DC 3.7V
 Date: 13/03/03/
 Time: 9/10/47
 Engineer Signature: PEI
 Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2444.685	90.03	-7.34	82.69	114.00	-31.31	peak			
2	2444.685	88.44	-7.34	81.10	94.00	-12.90	AVG			
3	4889.358	45.54	0.18	45.72	74.00	-28.28	peak			
4	4889.358	42.32	0.18	42.50	54.00	-11.50	AVG			


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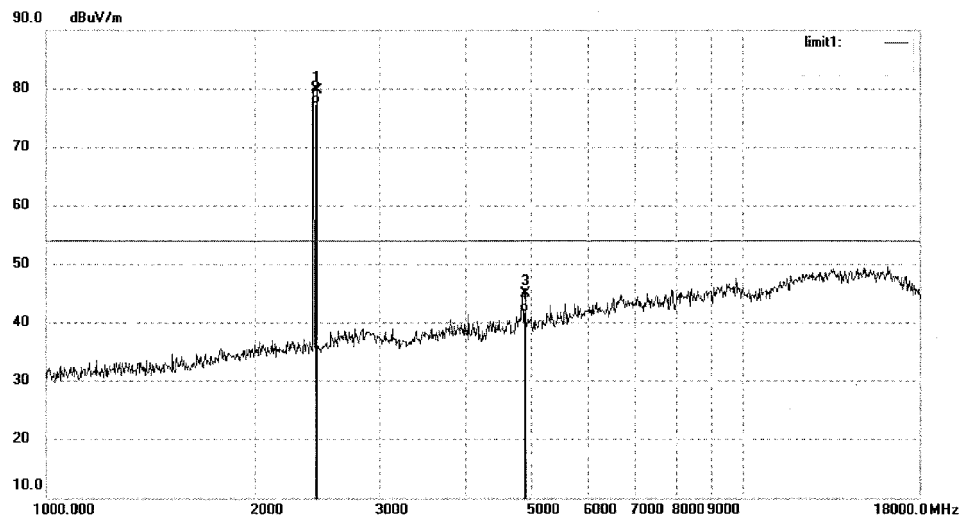
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #997
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Battroborg Assortment
Mode: TX 2445MHz
Model: T60800-RX, T60801-RX
Manufacturer: TOMY International Inc.

Polarization: Vertical
Power Source: DC 3.7V
Date: 13/03/03/
Time: 8/57/50
Engineer Signature: PEI
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2444.688	87.07	-7.34	79.73	114.00	-34.27	peak			
2	2444.688	84.74	-7.34	77.40	94.00	-16.60	AVG			
3	4889.395	44.65	0.18	44.83	74.00	-29.17	peak			
4	4889.395	41.62	0.18	41.80	54.00	-12.20	AVG			


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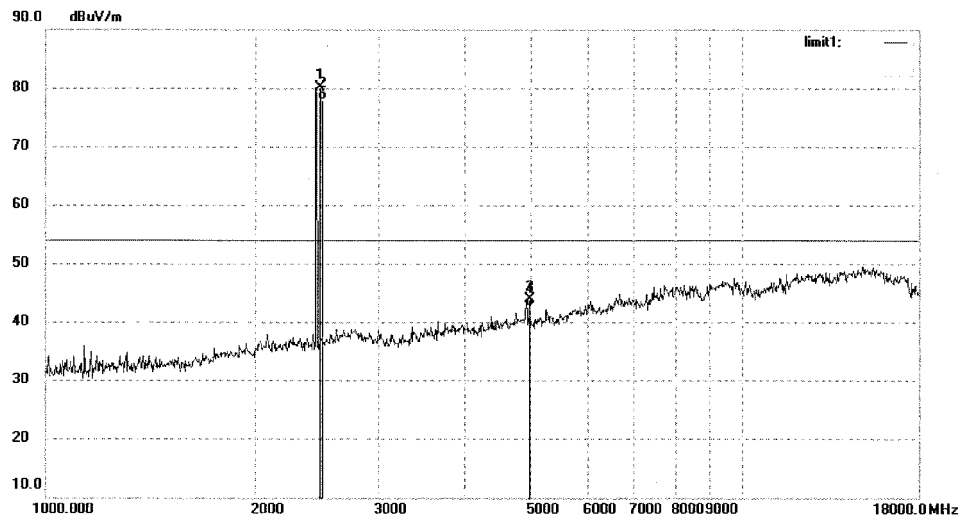
Tel:+86-0755-26503290

Fax:+86-0755-26503396

 Job No.: PYH #999
 Standard: FCC Class B 3M Radiated
 Test item: Radiation Test
 Temp.(C)/Hum.(%) 26 C / 55 %
 EUT: Battroborg Assortment
 Mode: TX 2478MHz
 Model: T60800-RX, T60801-RX
 Manufacturer: TOMY International Inc.

 Polarization: Horizontal
 Power Source: DC 3.7V
 Date: 13/03/03/
 Time: 9/15/49
 Engineer Signature: PEI
 Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2477.686	87.43	-7.37	80.06	114.00	-33.94	peak			
2	2477.686	85.37	-7.37	78.00	94.00	-16.00	AVG			
3	4955.435	43.40	0.50	43.90	74.00	-30.10	peak			
4	4955.435	42.16	0.50	42.66	54.00	-11.34	AVG			


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Job No.: PYH #1000

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: TX 2478MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Vertical

Power Source: DC 3.7V

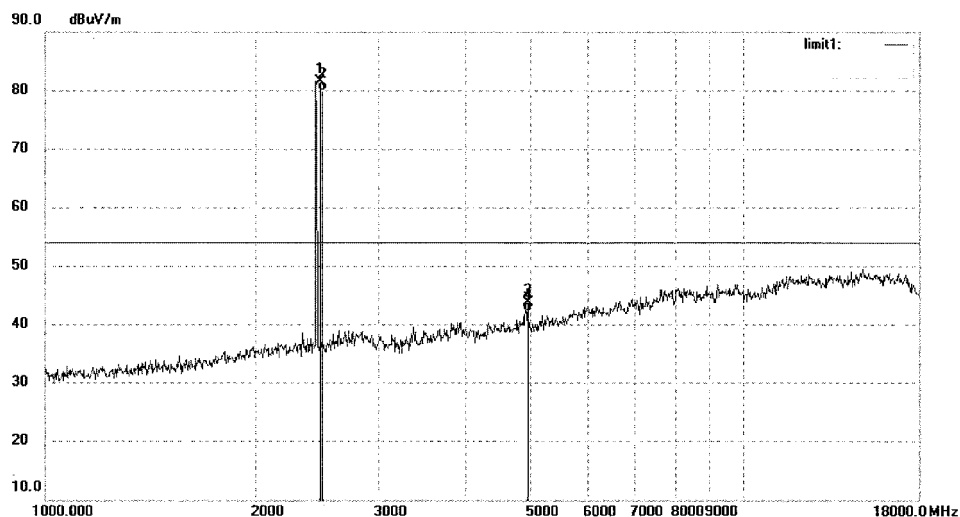
Date: 13/03/03/

Time: 9/28/08

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2477.679	88.91	-7.37	81.54	114.00	-32.46	peak			
2	2477.679	87.37	-7.37	80.00	94.00	-14.00	AVG			
3	4955.438	43.17	0.50	43.67	74.00	-30.33	peak			
4	4955.438	41.70	0.50	42.20	54.00	-11.80	AVG			


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Job No.: PYH #1026

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/03/03/

Temp.(C)/Hum.(%) 26 C / 55 %

Time: 13/57/29

EUT: Battroborg Assortment

Engineer Signature: PEI

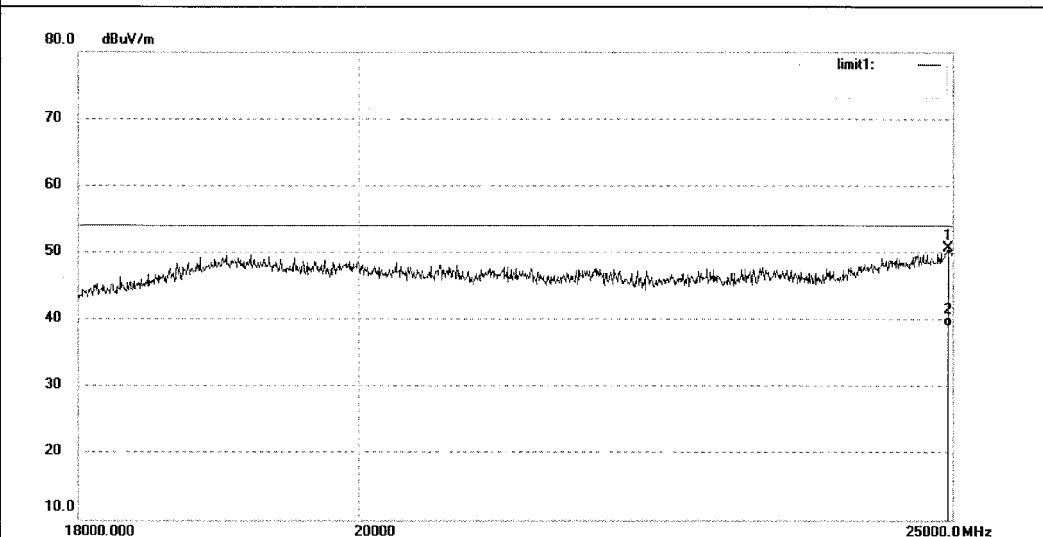
Mode: TX 2411MHz

Distance: 3m

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24958.889	31.93	18.84	50.77	74.00	-23.23	peak			
2	24958.889	20.10	18.84	38.94	54.00	-15.06	AVG			


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Job No.: PYH #1025

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: TX 2411MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Vertical

Power Source: DC 3.7V

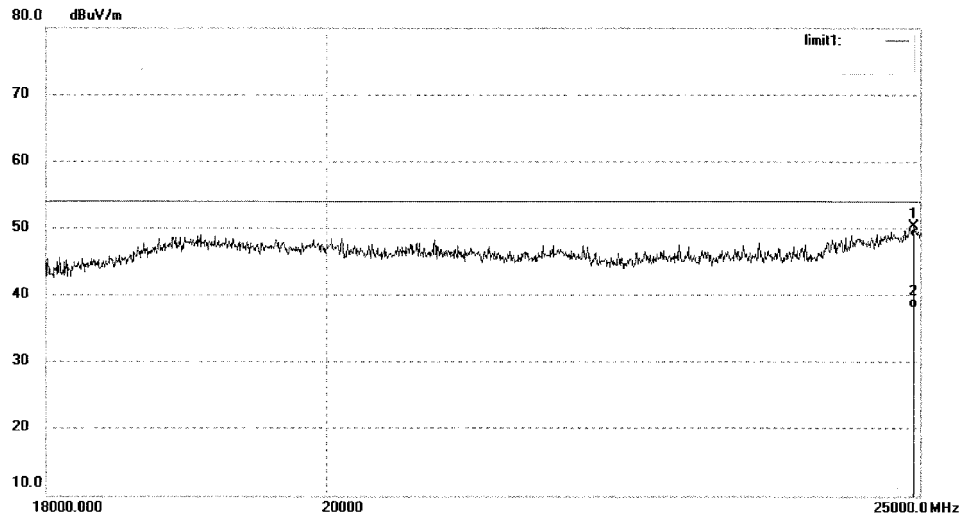
Date: 13/03/03/

Time: 13/49/28

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24942.463	31.57	18.82	50.39	74.00	-23.61	peak			
2	24942.463	19.35	18.82	38.17	54.00	-15.83	AVG			


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Job No.: PYH #1027

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/03/03/

Temp.(C)/Hum.(%) 26 C / 55 %

Time: 14/05/57

EUT: Battroborg Assortment

Engineer Signature: PEI

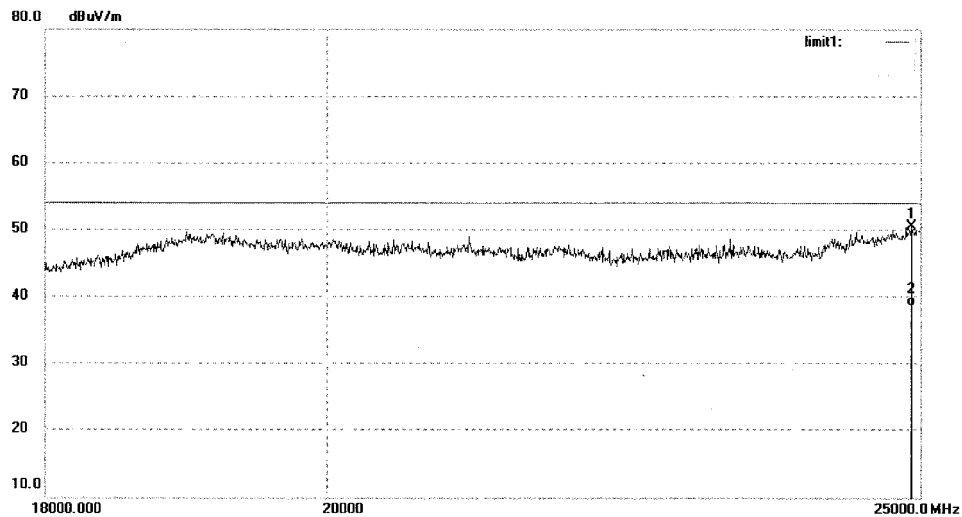
Mode: TX 2445MHz

Distance: 3m

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24917.845	31.80	18.78	50.58	74.00	-23.42	peak			
2	24917.845	19.89	18.78	38.67	54.00	-15.33	AVG			

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Job No.: PYH #1028

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: TX 2445MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Vertical

Power Source: DC 3.7V

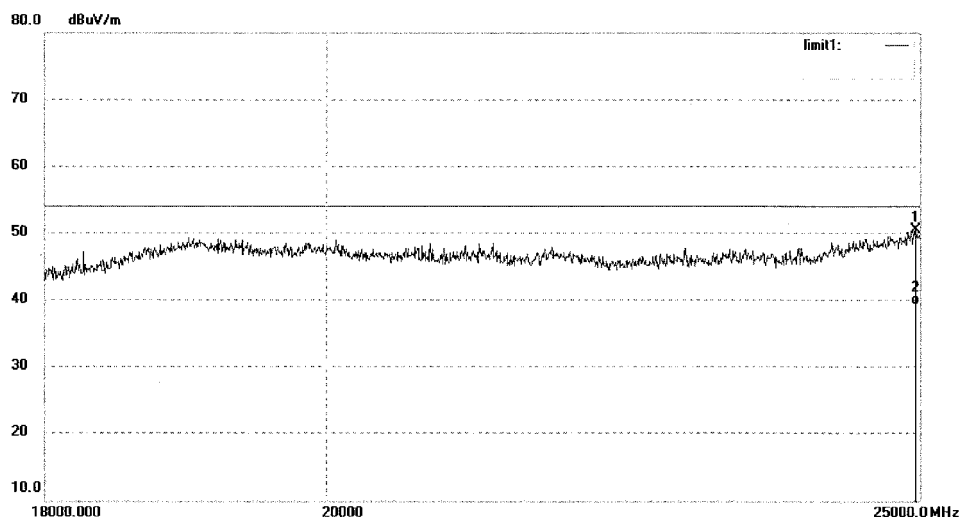
Date: 13/03/03/

Time: 14/13/00

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24967.105	31.71	18.85	50.56	74.00	-23.44	peak			
2	24967.105	20.54	18.85	39.39	54.00	-14.61	AVG			


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Fax:+86-0755-26503396

Job No.: PYH #1030

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: TX 2478MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Horizontal

Power Source: DC 3.7V

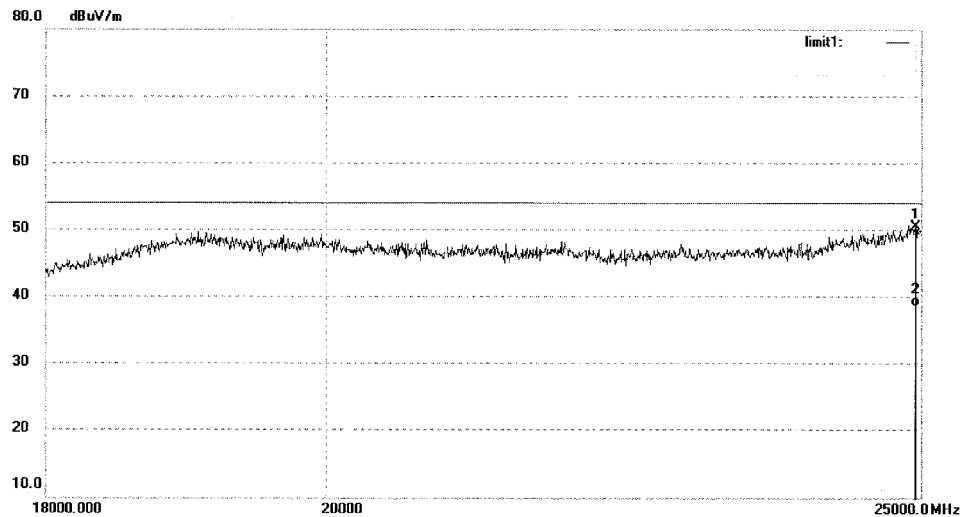
Date: 13/03/03/

Time: 14/29/24

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24950.674	31.67	18.83	50.50	74.00	-23.50	peak			
2	24950.674	19.85	18.83	38.68	54.00	-15.32	AVG			


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Job No.: PYH #1029

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: TX 2478MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Vertical

Power Source: DC 3.7V

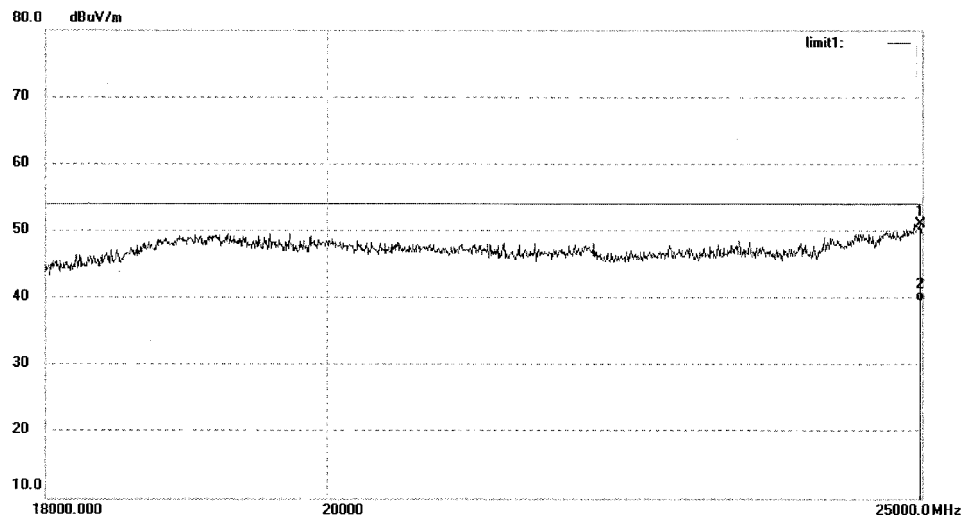
Date: 13/03/03/

Time: 14/21/52

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24983.547	32.10	18.88	50.98	74.00	-23.02	peak			
2	24983.547	20.62	18.88	39.50	54.00	-14.50	AVG			

5.1.3 Radiated emissions for transmitting mode**RESULT:****Pass**

Date of testing	:	2013-03-03
Test standard	:	FCC Part 15.209(a) FCC Part 15.249(d) RSS-210 Clause 2.2
Basic standard	:	ANSI C63.4: 2003
Frequency range	:	30 – 25000MHz *
Limits	:	FCC Part 15.209(a) FCC Part 15.249(d) A 2.9(b) of RSS-210
Kind of test site	:	3m Semi-Anechoic Chamber

Test Setup

Input Voltage	:	DC 3.7V (built-in Li-Po battery)
Operation Mode	:	A.1
Earthing	:	Not Connected
Ambient temperature	:	25°C
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

*- The EUT's highest frequency generated and used is 2478MHz, hence the highest scan frequency is up to 25GHz.

There was no emission higher than the limit.
Detailed test graphs and test data refer clause 5.1.2.

5.1.4 Radiated emissions for receiving mode**RESULT:****Pass**

Date of testing	:	2013-03-03
Test standard	:	FCC Part 15.109 ICES-003 Issue 4 February 2004
Basic standard	:	ANSI C63.4: 2003
Frequency range	:	30 – 25000MHz *
Limits	:	FCC Part 15.109(a) ICES-003 Issue 4 February 2004
Kind of test site	:	3m Semi-Anechoic Chamber

Test Setup

Input Voltage	:	DC 3.7V (built-in Li-Po battery)
Operation Mode	:	A.2
Earthing	:	Not Connected
Ambient temperature	:	25°C
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

*- The EUT's highest frequency generated and used is 2478MHz, hence the highest scan frequency is up to 25GHz.

For details refer to following test plot.


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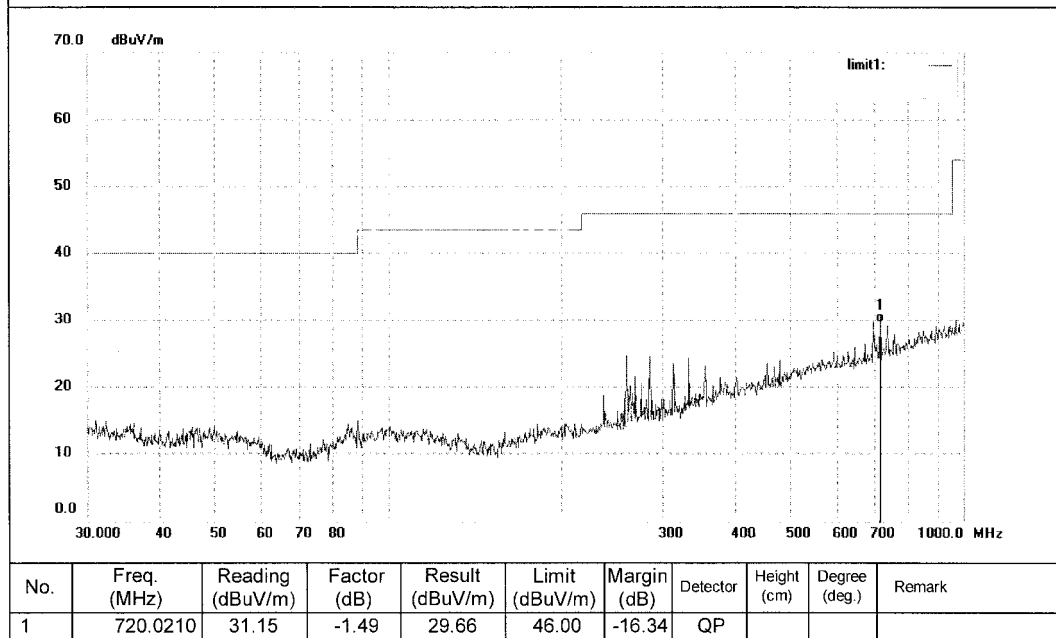
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #979
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Battroborg Assortment
Mode: RX 2411MHz
Model: T60800-RX, T60801-RX
Manufacturer: TOMY International Inc.

Polarization: Horizontal
Power Source: DC 3.7V
Date: 13/03/02/
Time: 10/13/49
Engineer Signature: PEI
Distance: 3m

Note:




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Fax:+86-0755-26503396

Job No.: PYH #980

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: RX 2411MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Vertical

Power Source: DC 3.7V

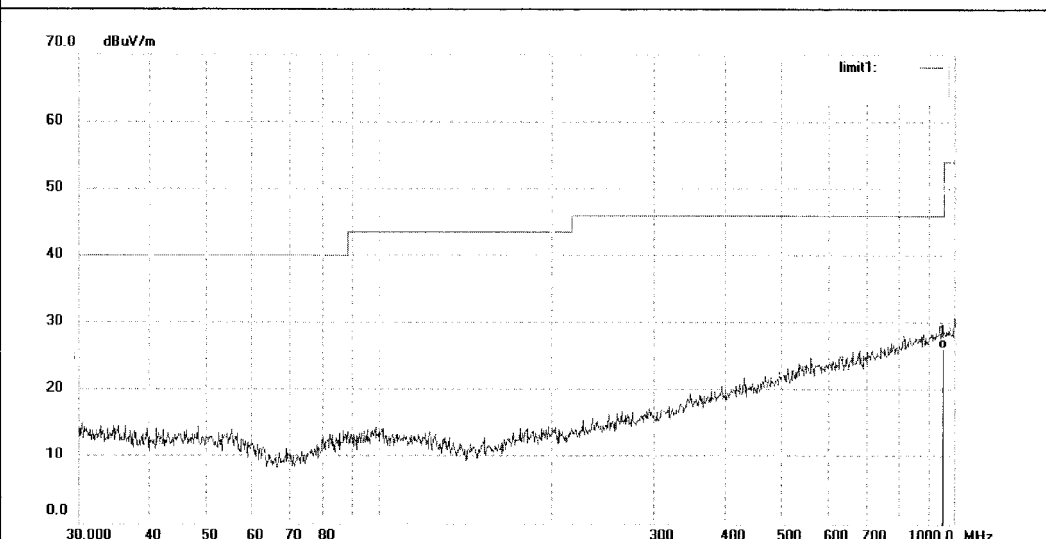
Date: 13/03/02/

Time: 10/22/56

Engineer Signature: PEI

Distance: 3m

Note:



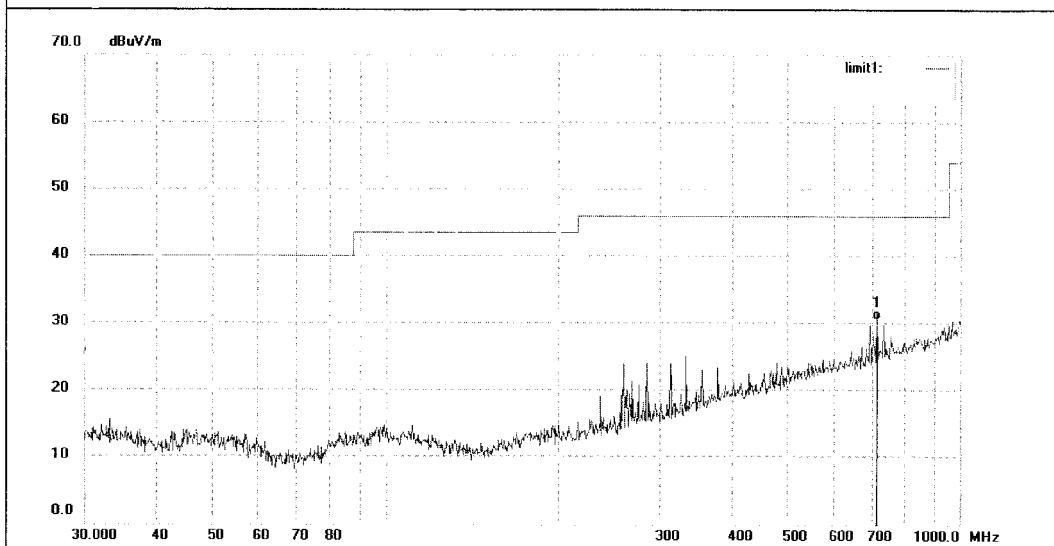
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	960.0000	23.74	2.37	26.11	46.00	-19.89	QP			


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

Job No.: PYH #982	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 13/03/02/
Temp.(C)/Hum.(%) 26 C / 55 %	Time: 10/46/19
EUT: Battroborg Assortment	Engineer Signature: PEI
Mode: RX 2445MHz	Distance: 3m
Model: T60800-RX, T60801-RX	
Manufacturer: TOMY International Inc.	

Note:



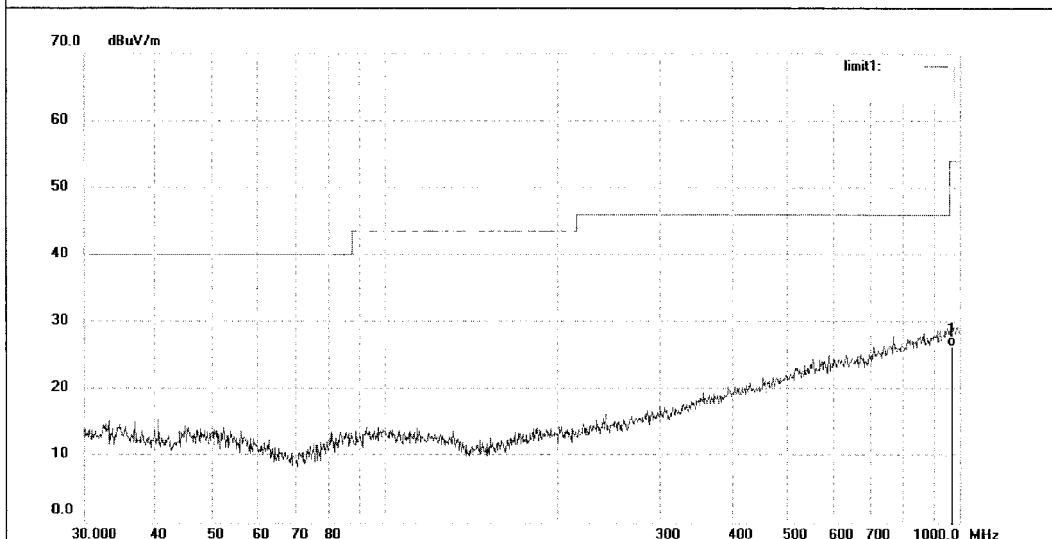
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	720.0058	32.11	-1.49	30.62	46.00	-15.38	QP			


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Job No.: PYH #981	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 13/03/02/
Temp.(C)/Hum.(%) 26 C / 55 %	Time: 10/34/23
EUT: Battroborg Assortment	Engineer Signature: PEI
Mode: RX 2445MHz	Distance: 3m
Model: T60800-RX, T60801-RX	
Manufacturer: TOMY International Inc.	

Note:



No.	Freq (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	960.0000	23.98	2.37	26.35	46.00	-19.65	QP			


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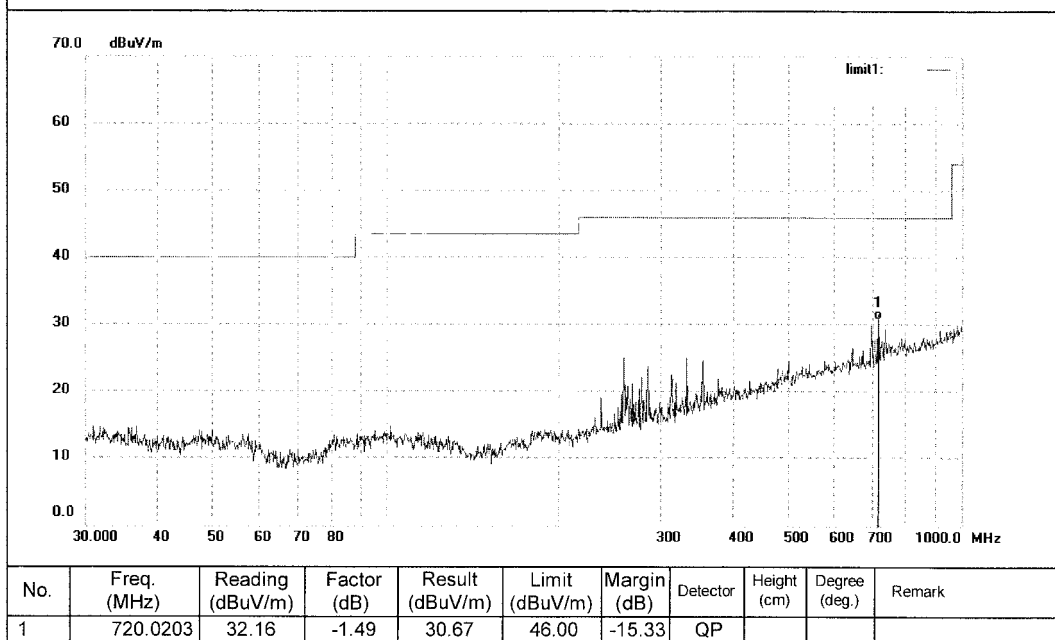
Tel: +86-0755-26503290

Fax: +86-0755-26503396

Job No.: PYH #983
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Battroborg Assortment
Mode: RX 2478MHz
Model: T60800-RX, T60801-RX
Manufacturer: TOMY International Inc.

Polarization: Horizontal
Power Source: DC 3.7V
Date: 13/03/02/
Time: 10/54/40
Engineer Signature: PEI
Distance: 3m

Note:




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Site: 2# Chamber

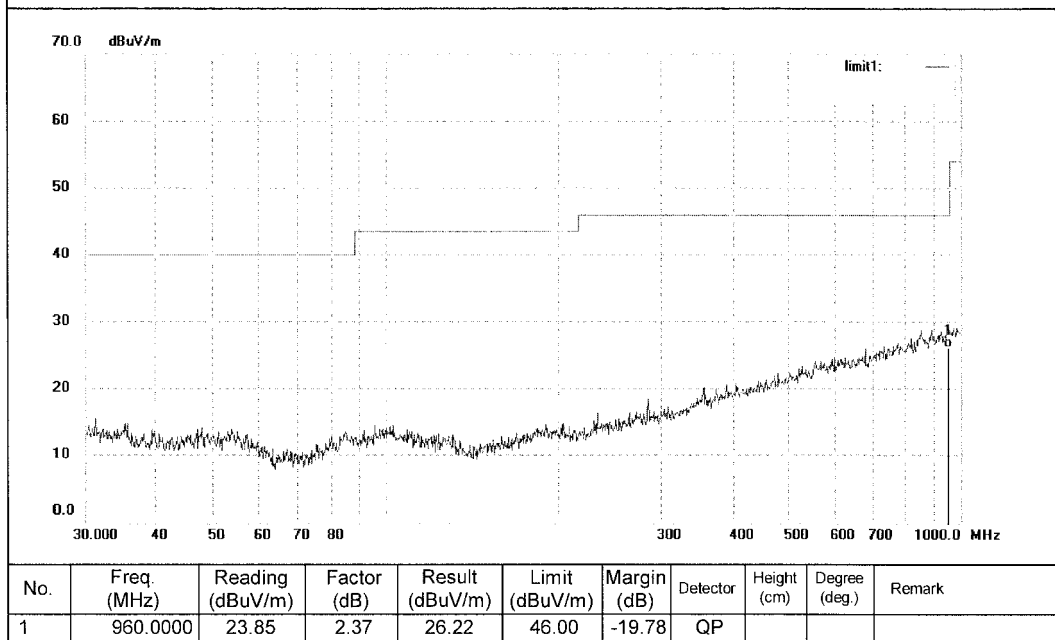
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #984
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Battroborg Assortment
Mode: RX 2478MHz
Model: T60800-RX, T60801-RX
Manufacturer: TOMY International Inc.

Polarization: Vertical
Power Source: DC 3.7V
Date: 13/03/02/
Time: 11/06/27
Engineer Signature: PEI
Distance: 3m

Note:




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Job No.: PYH #1003

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: RX 2411MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Horizontal

Power Source: DC 3.7V

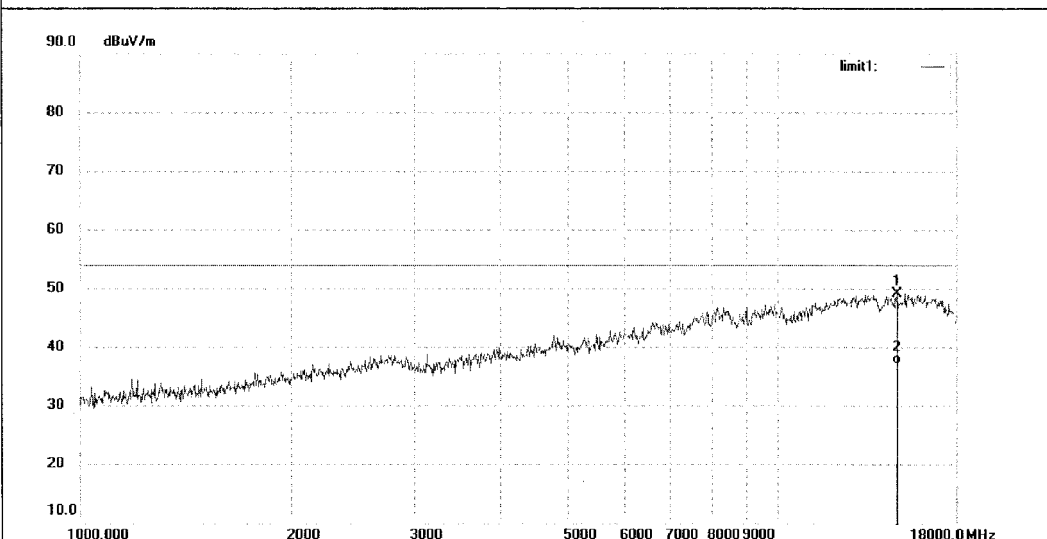
Date: 13/03/03/

Time: 10/04/36

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	14810.727	7.47	41.67	49.14	74.00	-24.86	peak			
2	14810.727	-4.50	41.67	37.17	54.00	-16.83	AVG			

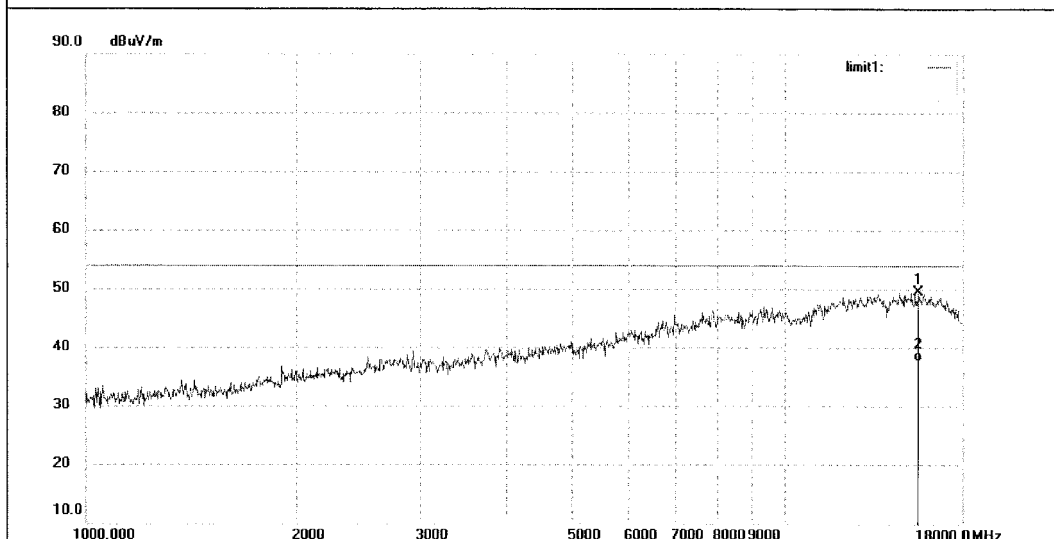

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 Job No.: PYH #1004
 Standard: FCC Class B 3M Radiated
 Test item: Radiation Test
 Temp.(C)/Hum.(%) 26 C / 55 %
 EUT: Battroborg Assortment
 Mode: RX 2411MHz
 Model: T60800-RX, T60801-RX
 Manufacturer: TOMY International Inc.

 Polarization: Vertical
 Power Source: DC 3.7V
 Date: 13/03/03/
 Time: 10/13/22
 Engineer Signature: PEI
 Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	15607.400	9.33	40.08	49.41	74.00	-24.59	peak			
2	15607.400	-2.28	40.08	37.80	54.00	-16.20	AVG			


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Job No.: PYH #1006

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: RX 2445MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Horizontal

Power Source: DC 3.7V

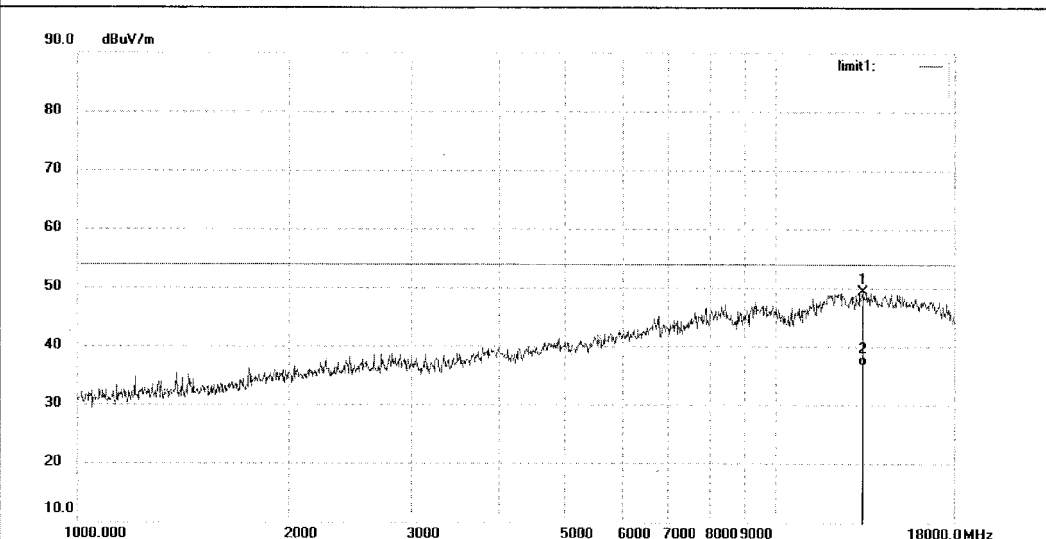
Date: 13/03/03/

Time: 10/31/55

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	13337.303	9.82	39.40	49.22	74.00	-24.78	peak			
2	13337.303	-2.70	39.40	36.70	54.00	-17.30	AVG			


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Job No.: PYH #1005

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: RX 2445MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Vertical

Power Source: DC 3.7V

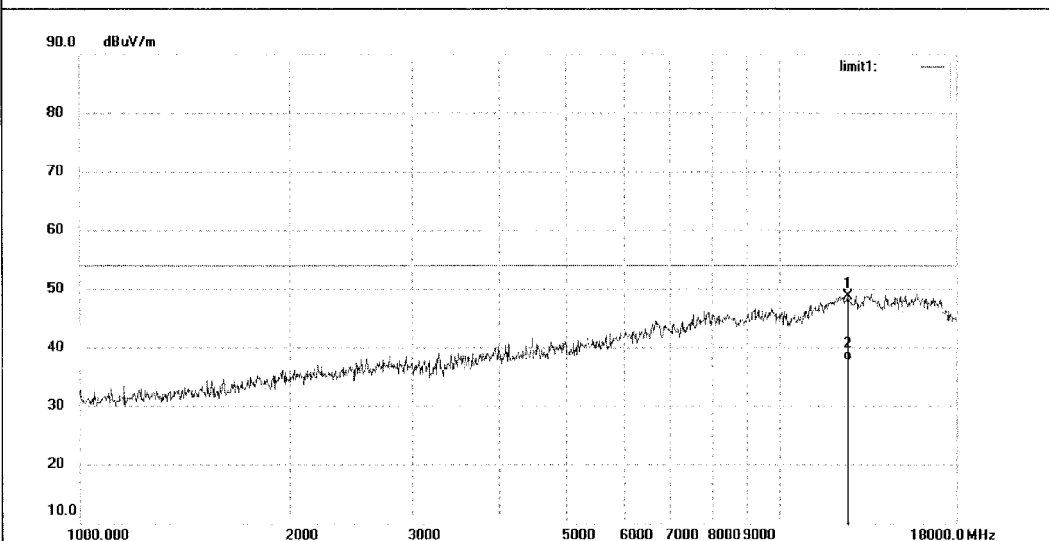
Date: 13/03/03/

Time: 10/22/19

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	12583.040	10.18	38.50	48.68	74.00	-25.32	peak			
2	12583.040	-0.70	38.50	37.80	54.00	-16.20	AVG			


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Job No.: PYH #1007

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: RX 2478MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Horizontal

Power Source: DC 3.7V

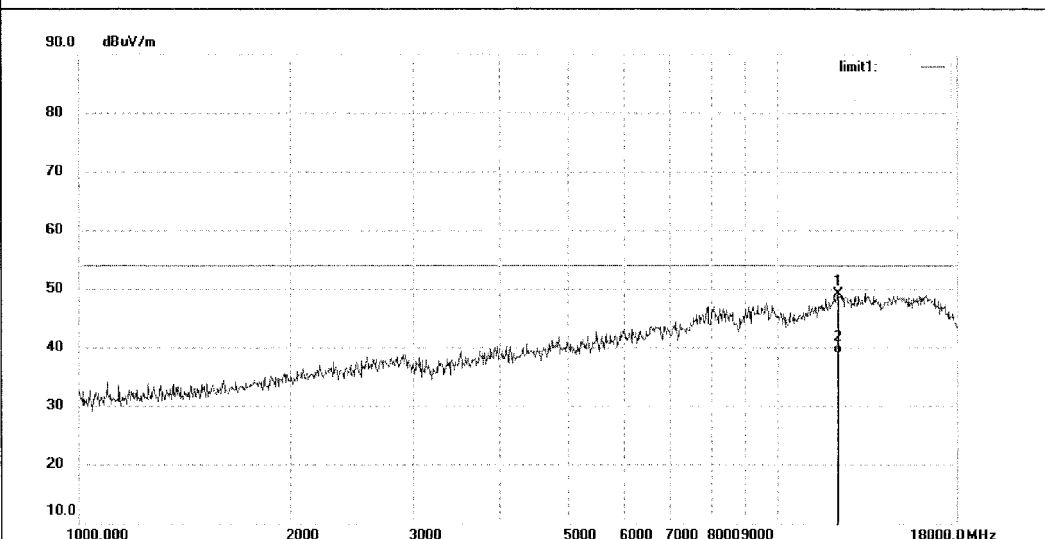
Date: 13/03/03/

Time: 10/39/44

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	12222.059	10.93	38.12	49.05	74.00	-24.95	peak			
2	12222.059	0.78	38.12	38.90	54.00	-15.10	AVG			


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Job No.: PYH #1008

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: RX 2478MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Vertical

Power Source: DC 3.7V

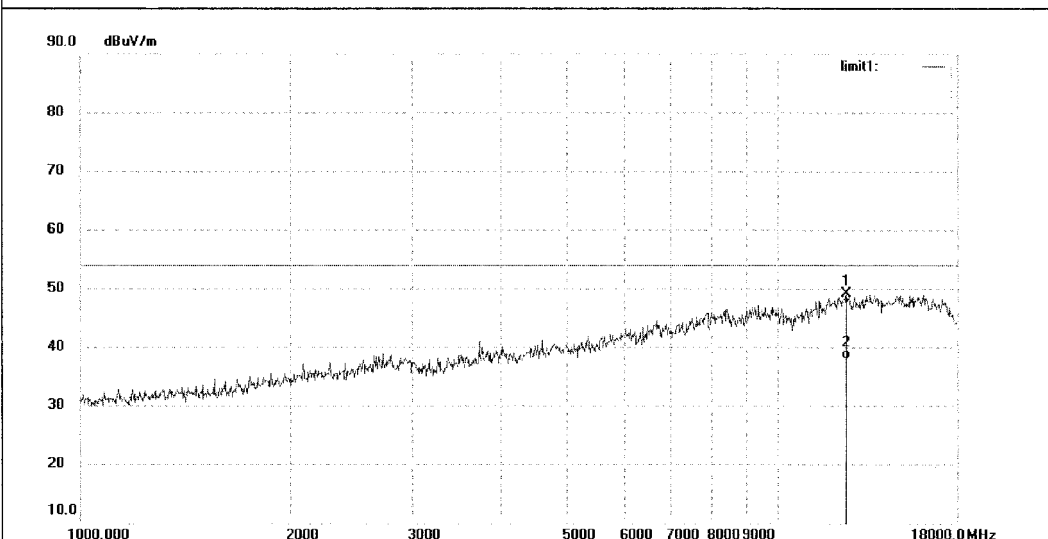
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Time: 10/47/52

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	12510.001	10.64	38.41	49.05	74.00	-24.95	peak			
2	12510.001	-0.57	38.41	37.84	54.00	-16.16	AVG			


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Job No.: PYH #1031

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: RX 2411MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Horizontal

Power Source: DC 3.7V

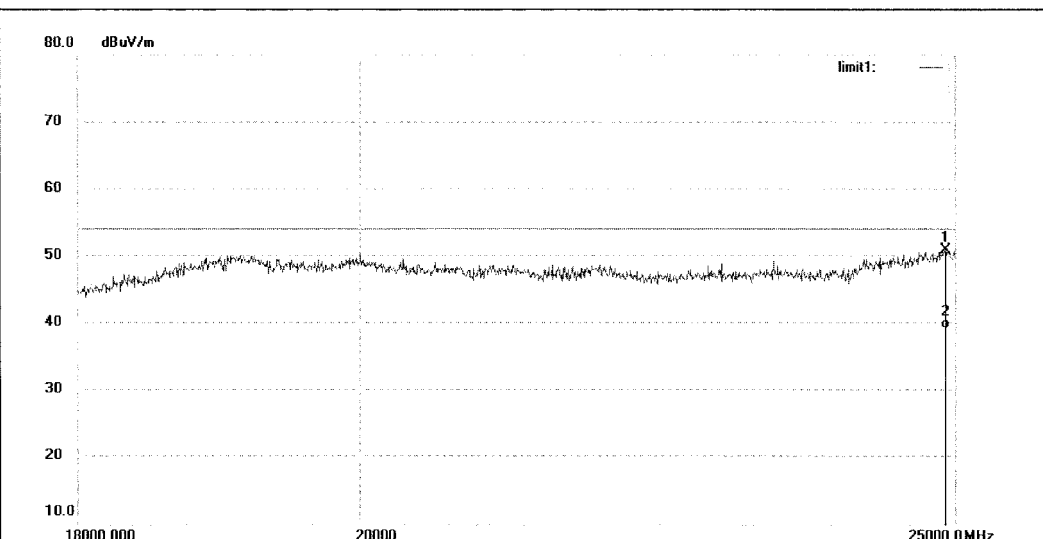
Date: 13/03/03/

Time: 14/37/12

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24917.845	32.05	18.78	50.83	74.00	-23.17	peak			
2	24917.845	20.34	18.78	39.12	54.00	-14.88	AVG			

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Job No.: PYH #1032

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: RX 2411MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Vertical

Power Source: DC 3.7V

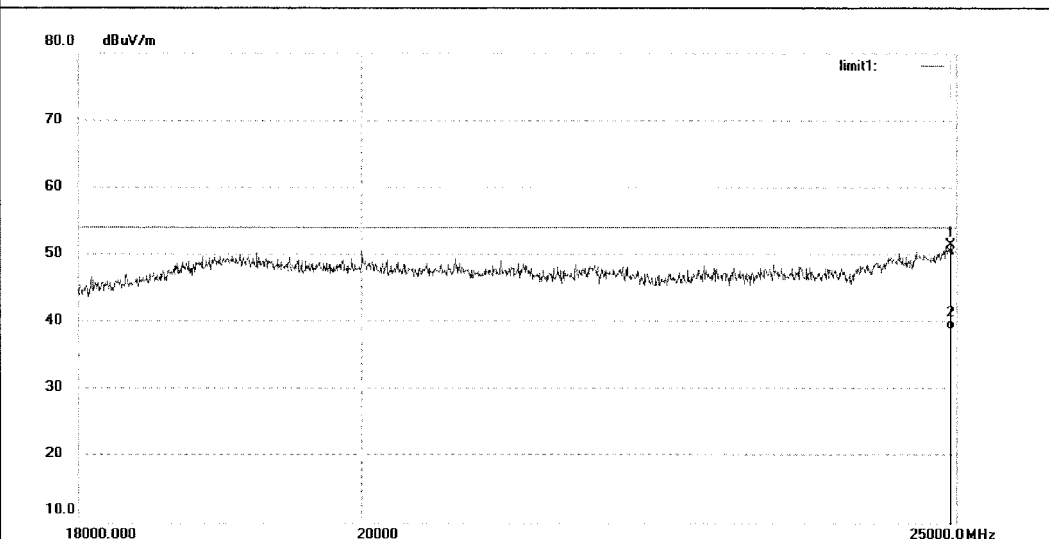
Date: 13/03/03/

Time: 14/45/50

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24950.674	32.52	18.83	51.35	74.00	-22.65	peak			
2	24950.674	19.99	18.83	38.82	54.00	-15.18	AVG			

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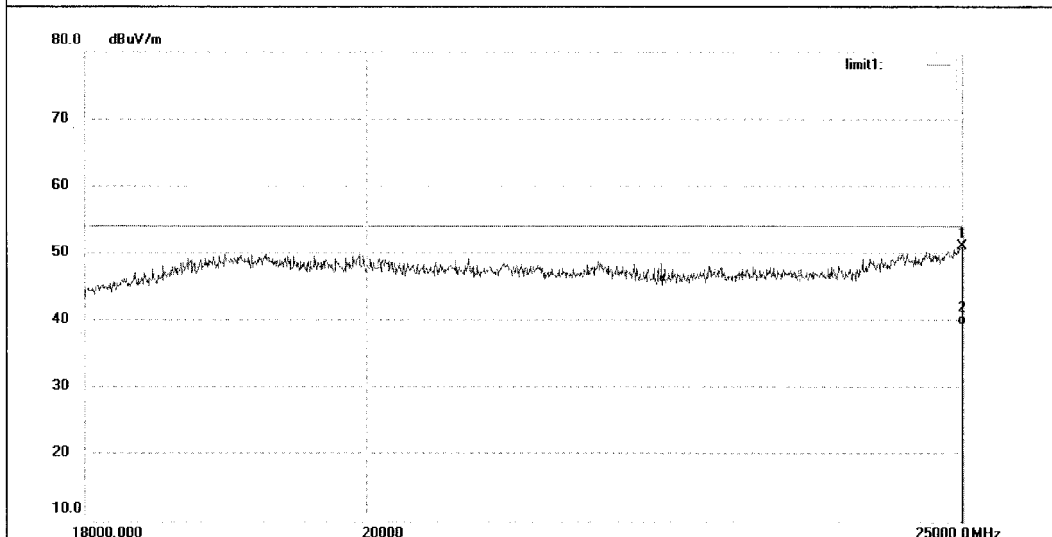
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 Job No.: PYH #1034
 Standard: FCC Class B 3M Radiated
 Test item: Radiation Test
 Temp.(C)/Hum.(%) 26 C / 55 %
 EUT: Battroborg Assortment
 Mode: RX 2445MHz
 Model: T60800-RX, T60801-RX
 Manufacturer: TOMY International Inc.

 Polarization: Horizontal
 Power Source: DC 3.7V
 Date: 13/03/03/
 Time: 15/02/39
 Engineer Signature: PEI
 Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	25000.000	32.05	18.90	50.95	74.00	-23.05	peak			
2	25000.000	20.35	18.90	39.25	54.00	-14.75	AVG			


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Job No.: PYH #1033

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: RX 2445MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Vertical

Power Source: DC 3.7V

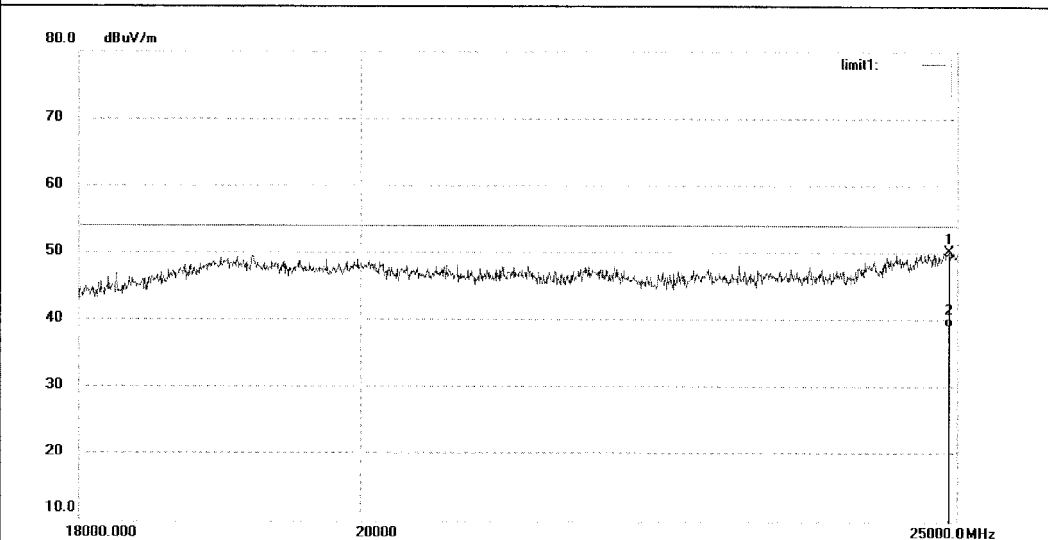
Date: 13/03/03/

Time: 14/53/57

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24934.254	31.37	18.81	50.18	74.00	-23.82	peak			
2	24934.254	20.18	18.81	38.99	54.00	-15.01	AVG			


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Job No.: PYH #1035

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Battroborg Assortment

Mode: RX 2478MHz

Model: T60800-RX, T60801-RX

Manufacturer: TOMY International Inc.

Polarization: Horizontal

Power Source: DC 3.7V

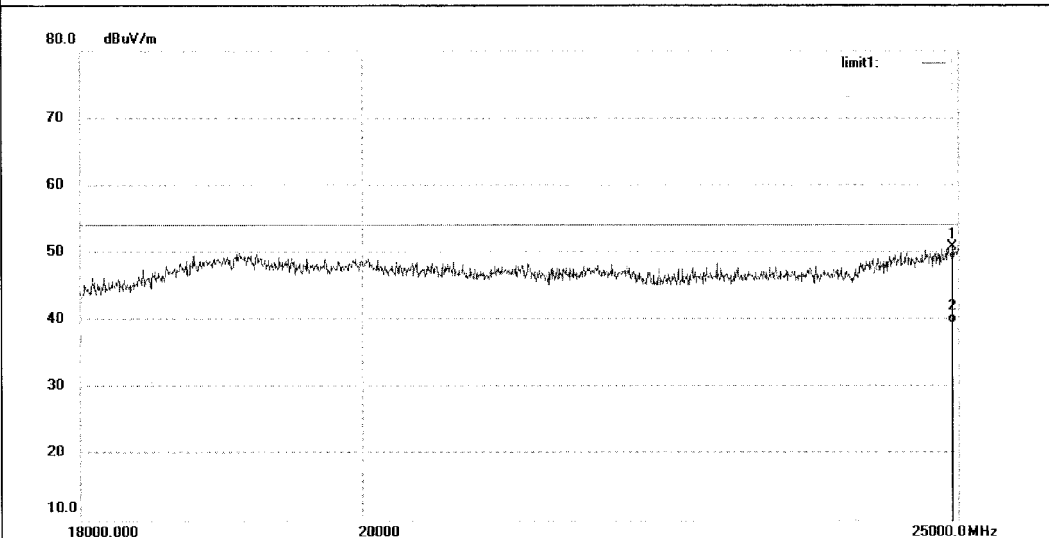
Date: 13/03/03/

Time: 15/10/44

Engineer Signature: PEI

Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24950.674	31.82	18.83	50.65	74.00	-23.35	peak			
2	24950.674	20.50	18.83	39.33	54.00	-14.67	AVG			

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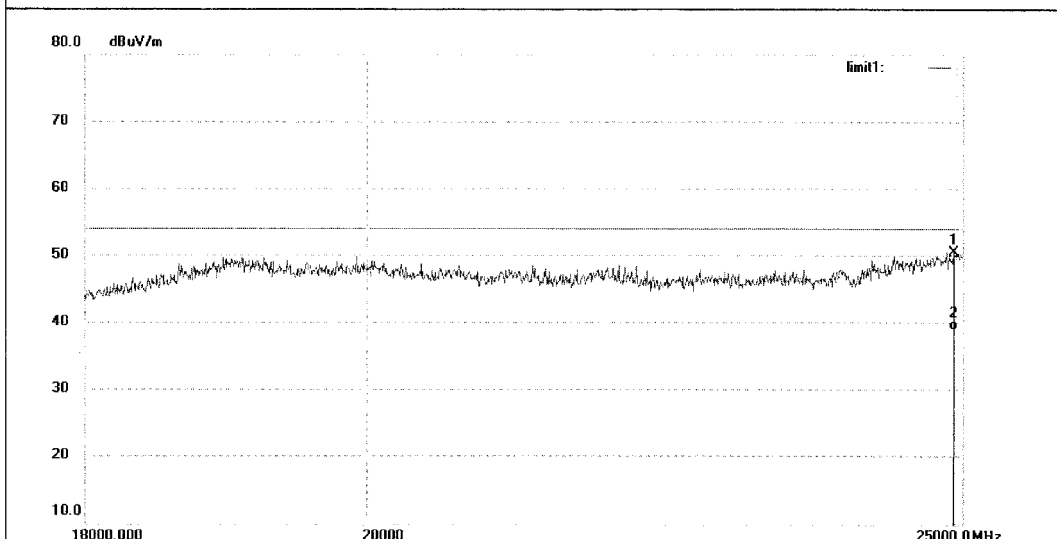
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 Site: 2# Chamber
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 Job No.: PYH #1036
 Standard: FCC Class B 3M Radiated
 Test item: Radiation Test
 Temp.(C)/Hum.(%) 26 C / 55 %
 EUT: Battroborg Assortment
 Mode: RX 2478MHz
 Model: T60800-RX, T60801-RX
 Manufacturer: TOMY International Inc.

 Polarization: Vertical
 Power Source: DC 3.7V
 Date: 13/03/03/
 Time: 15/19/34
 Engineer Signature: PEI
 Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24917.845	31.70	18.78	50.48	74.00	-23.52	peak			
2	24917.845	20.26	18.78	39.04	54.00	-14.96	AVG			

6. Safety Human exposure

6.1 Radio Frequency Exposure Compliance

6.1.1 Electromagnetic Fields

RESULT:**Pass**

Test standard : RSS-102 Issue 4
FCC KDB Publication 447498 v05

The maximum peak output power of the transmitter is 0.044mW (-13.53dBm) only, which less than 20mW. Hence the EUT is exempted from routine evaluation limits (SAR Evaluation) according to clause 2.5.1 of RSS-102 Issue 4.

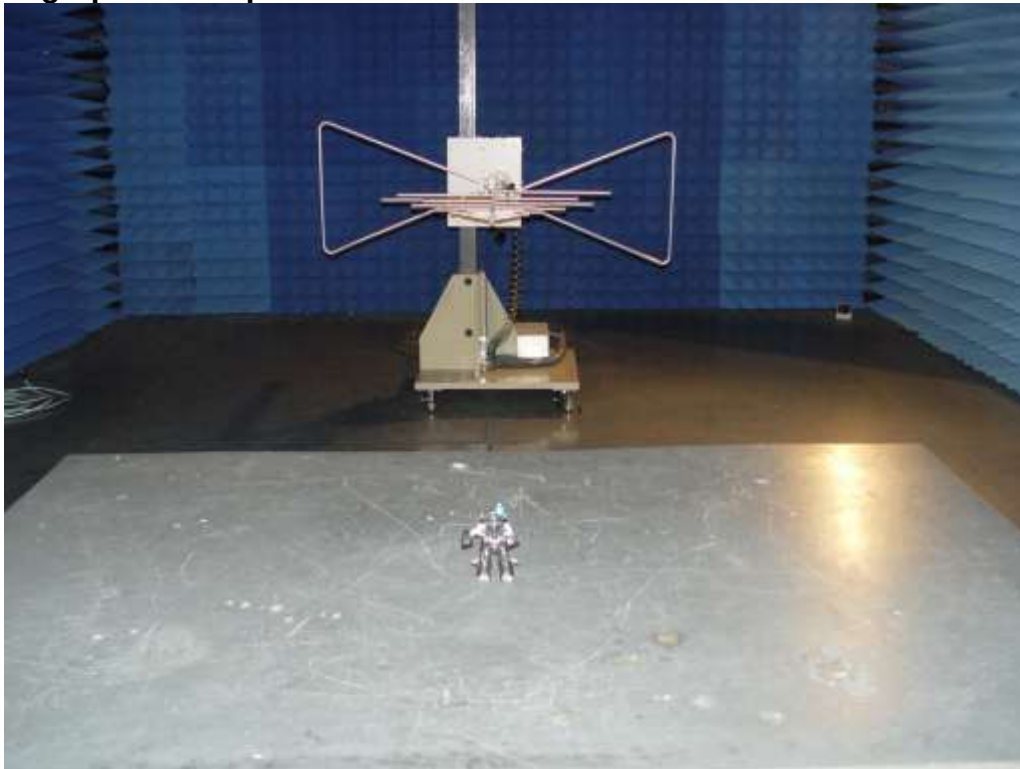
The maximum peak output power of the tranmister is 0.44mW, which far below than the SAR exclusion threshold level (Appendix B, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and >50 mm):

MHz	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	mm
2450	96	196	296	396	496	596	696	796	896	996	1096	1196	1296	1396	1496	mW

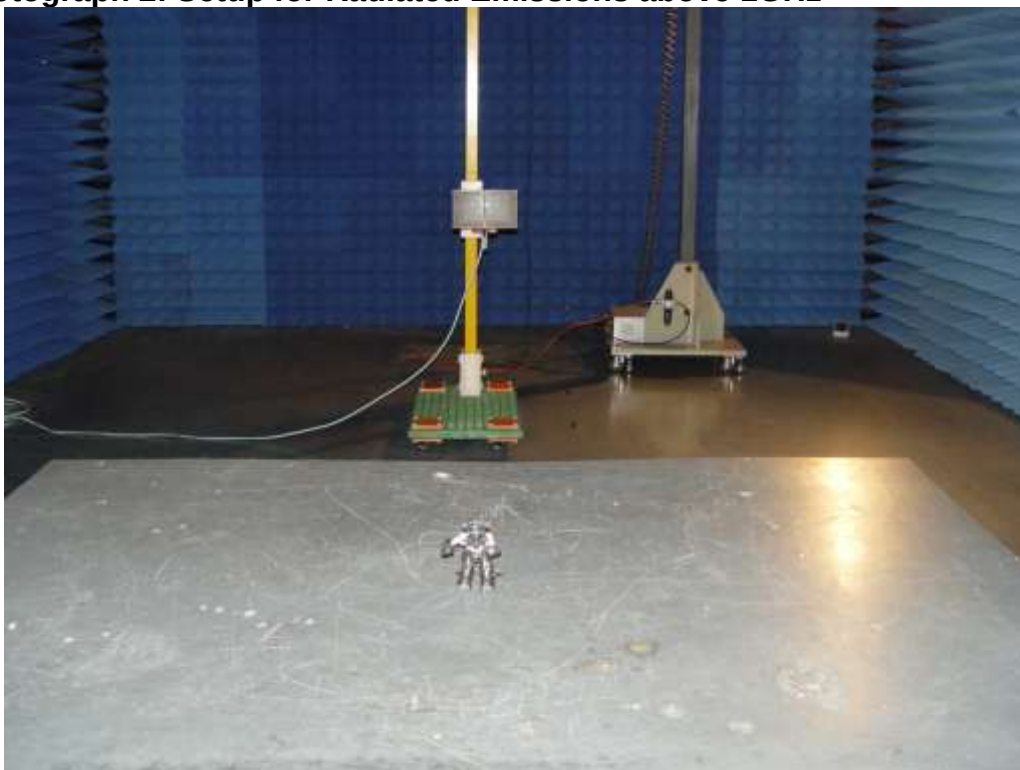
Therefore the transmister is deemed comply with the requirement without SAR testing.

7. Photographs of the Test Set-Up

Photograph 1: Setup for Radiated Emissions below 1GHz



Photograph 2: Setup for Radiated Emissions above 1GHz



8. List of Tables

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