Appendix C. Attachment of Report

according to

47 CFR FCC Part 15 Subpart C § 15.225

Equipment	:	**Point of Sale Terminal**
Model No.	:	**VX600**
Brand Name	:	**VeriFone**
Filing Type	:	**Class II**
Applicant	:	**VeriFone Inc.** 1400 West Stanford Ranch Road Suit 200 Rocklin CA 95765 USA
FCC ID	:	**B32VX600**
Manufacturer	:	**Inventec Appliances (Pudong) Co.,Ltd.** No.789 Pu Xing Road, Shanghai, PRC
Received Date	:	Feb. 18, 2011
Final Test Date	:	Feb. 21, 2011
Report No.	:	FR092829-02
Issue Date	:	Feb. 28, 2011
Attachment Info.	:	Please refer to section 2.1

Statement

The test result in this report refers exclusively to the presented test model / sample.

Without written approval of SPORTON International Inc., the test report shall not be reproduced except in full.

The measurements and test results shown in this test report were made in accordance with the procedures and found in compliance with the limit given in **ANSI C63.4-2003** and **47 CFR FCC Part 15 Subpart C**.

The test equipment used to perform the test is calibrated and traceable to NML/ROC.

SPORTON International Inc.

No. 52 Hwa Ya 1st Rd., Hwa Ya Technology Park, Kwei-Shan Hsiang, Tao Yuan Hsien, Taiwan, R.O.C.

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CERTIFICATE OF COMPLIANCE

according to

47 CFR FCC Part 15 Subpart C § 15.225

Equipment	:	**Point of Sale Terminal**
Model No.	:	**VX600**
Brand Name	:	**VeriFone**
Applicant	:	**VeriFone Inc.**
		1400 West Stanford Ranch Road Suit 200 Rocklin CA 95765 USA

Sporton International as requested by the applicant to evaluate the EMC performance of the product sample received on Feb. 18, 2011 would like to declare that the tested sample has been evaluated and found to be in compliance with the tested rule parts. The data recorded as well as the test configuration specified is true and accurate for showing the sample's EMC nature.

SPORTON International Inc.

No. 52 Hwa Ya 1st Rd., Hwa Ya Technology Park, Kwei-Shan Hsiang, Tao Yuan Hsien, Taiwan, R.O.C.

1. SUMMARY OF THE TEST RESULT

Applied Standard: 47 CFR FCC Part 15 Subpart C				
Part	**Rule Section**	**Description of Test**	**Result**	**Under Limit**
3.4	15.225(d)	Radiated Emissions	Complies	12.54 dB

Test Items	Uncertainty	Remark
Radiated / Band Edge Emissions (9kHz~30MHz)	±0.8dB	Confidence levels of 95%
Radiated Emissions (30MHz~1000MHz)	±1.9dB	Confidence levels of 95%

2. GENERAL INFORMATION

2.1. Product Equality Declaration

Appendix E. Attachment of VX600 (model) has minor modification on mechanical, which is outfit of VX600 to fix for iPod. This attachment should be filed together with original test report, Report No.: FR092829 for reference.

2.2. Table for Test Modes

Investigation has been done on all the possible configurations for searching the worst cases. The following table is a list of the test modes shown in this test report.

Test Items	Mode
Radiated Emissions	CTX (13.56 MHz)

Note: CTX=continuously transmitting.

2.3. Table for Testing Locations

Test Site No.	Site Category	Location
10CH02-HY	SAC	Hwa Ya
03CH02-HY	SAC	Hwa Ya

Semi Anechoic Chamber (SAC).

2.4. Table for Supporting Units

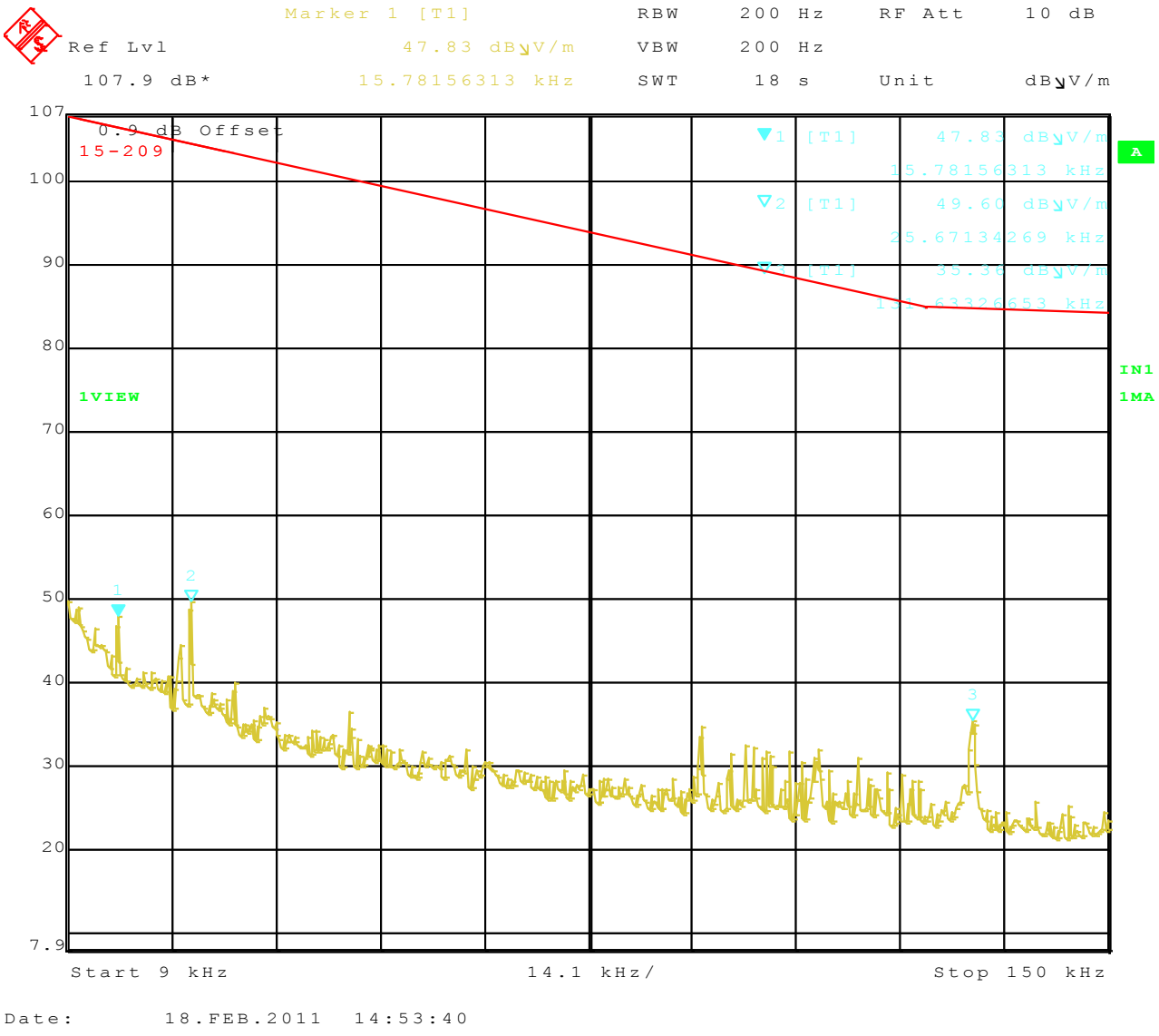
The supporting unit's iPod provide by customer.

3. RADIATED EMISSIONS MEASUREMENT

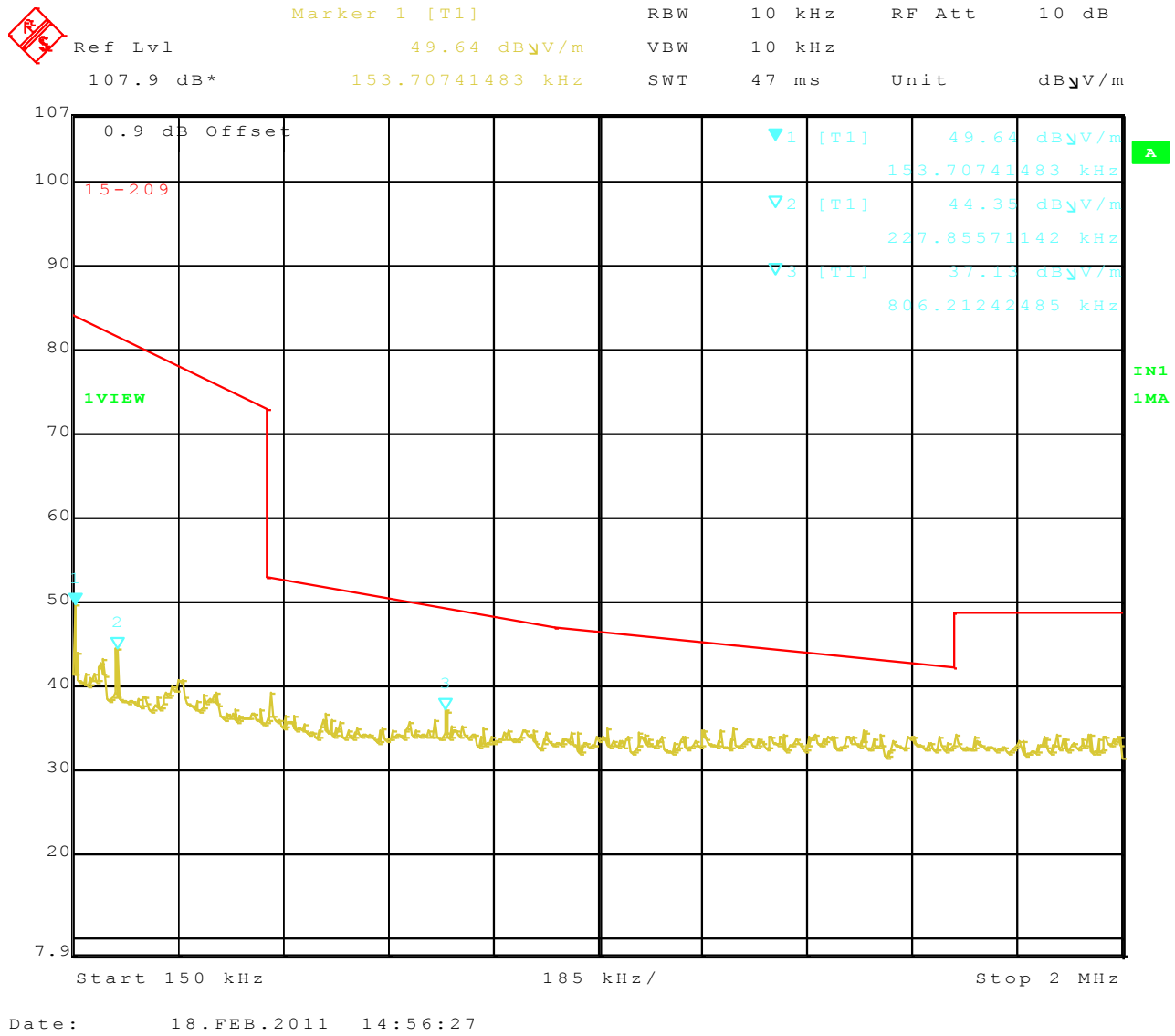
3.1. Results of Radiated Emissions (9kHz~30MHz)

Final Test Date	Feb. 18, 2011	**Test Site No.**	10CH02-HY
Temperature	24.5℃	**Humidity**	53%
Test Engineer	Daniel	**Configuration**	CTX (13.56 MHz)

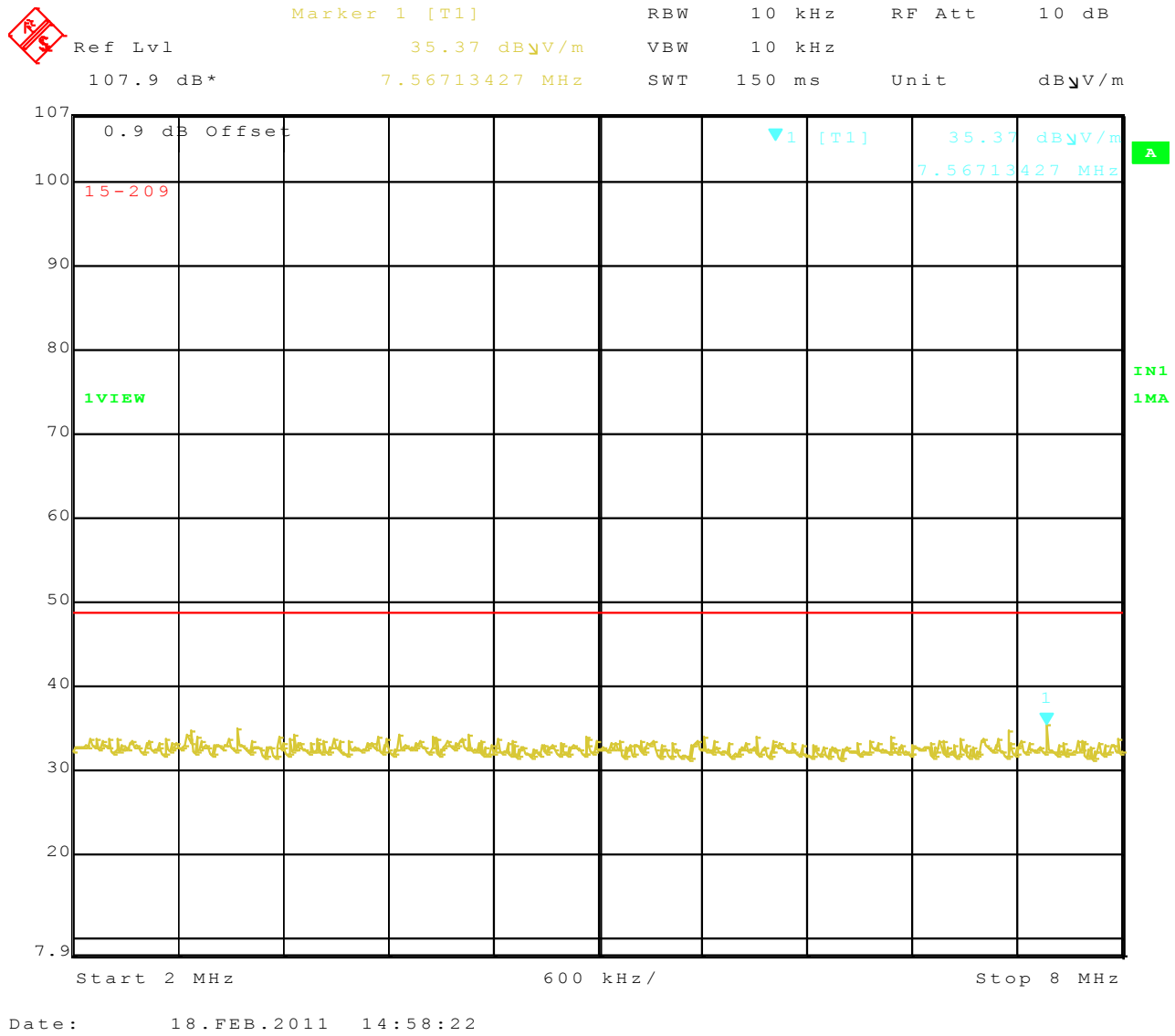
9KHz~150KHz



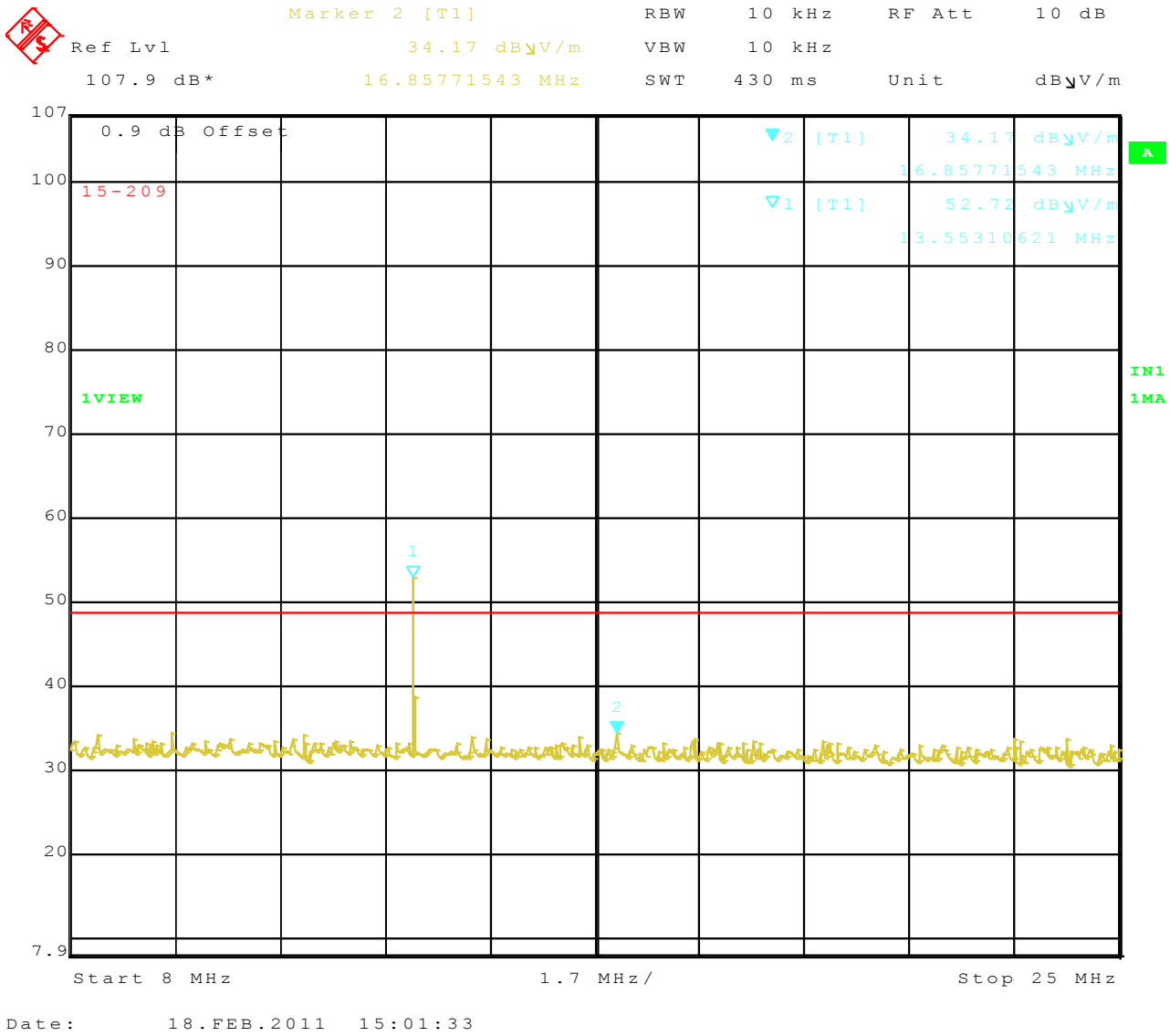
150KHz~2MHz


Marker 1 [T1]
RBW 10 kHz
RF Att 10 dB
Ref Lvl
49.64 dBµV/m
VBW 10 kHz
107.9 dB*
153.70741483 kHz
SWT 47 ms
Unit dBµV/m
0.9 dB Offset
15-209
1VIEW
1 [T1] 49.64 dBµV/m
153.70741483 kHz
2 [T1] 44.35 dBµV/m
227.85571142 kHz
3 [T1] 37.13 dBµV/m
806.21242485 kHz
A
IN1
1MA
107
100
90
80
70
60
50
40
30
20
7.9
Start 150 kHz
185 kHz/
Stop 2 MHz
Date: 18.FEB.2011 14:56:27

2MHz~8MHz

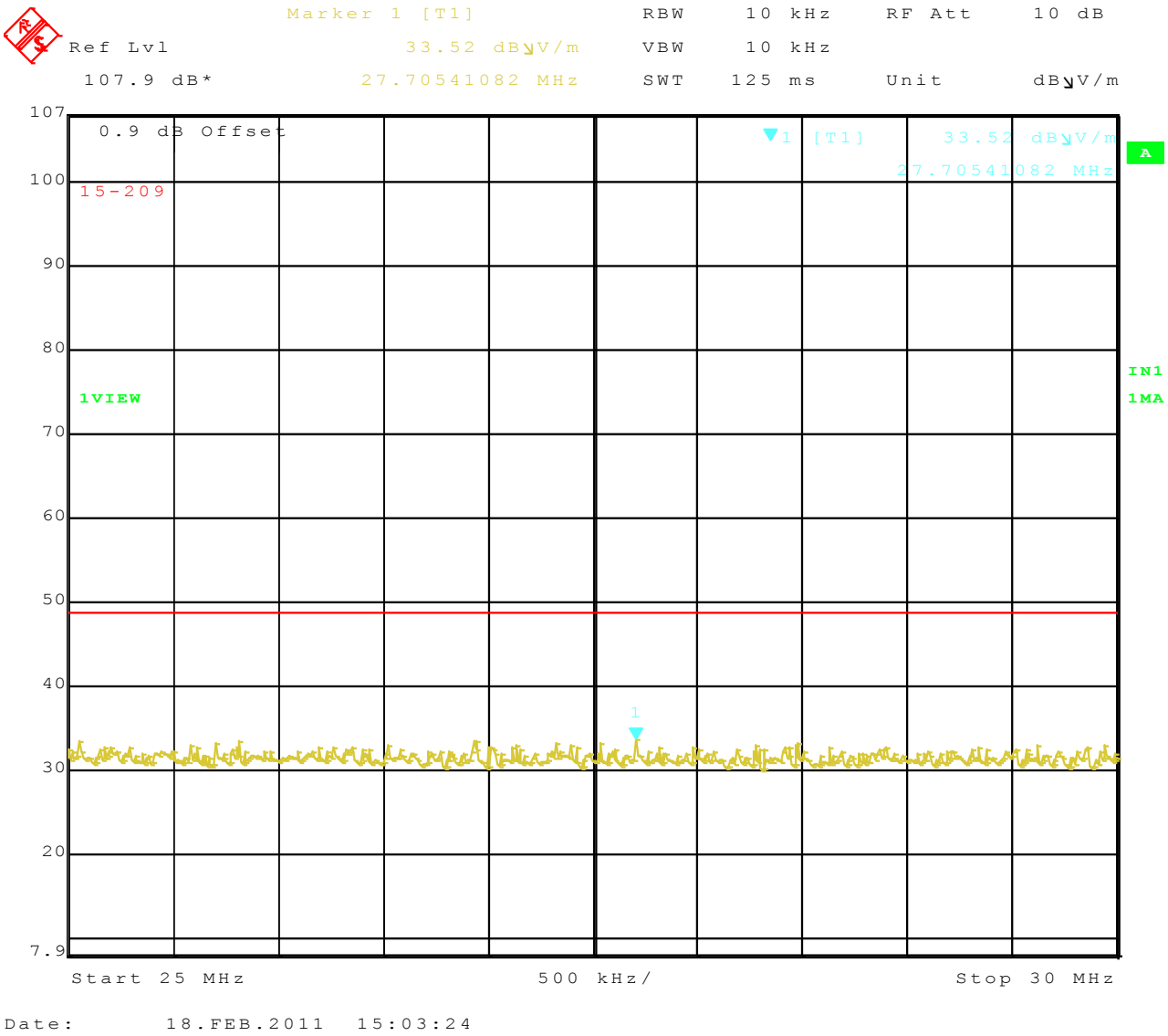

Marker 1 [T1]
RBW 10 kHz
RF Att 10 dB
Ref Lvl
35.37 dBµV/m
VBW 10 kHz
107.9 dB*
7.56713427 MHz
SWT 150 ms
Unit dBµV/m
0.9 dB Offset
1 [T1]
35.37 dBµV/m
7.56713427 MHz
A
15-209
1VIEW
IN1
1MA
107
100
90
80
70
60
50
40
30
20
7.9
Start 2 MHz
600 kHz/
Stop 8 MHz
Date: 18.FEB.2011 14:58:22

8MHz~25MHz



Note: A mark 1 is Fundamental Emissions.

25MHz~30MHz



Note:

The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

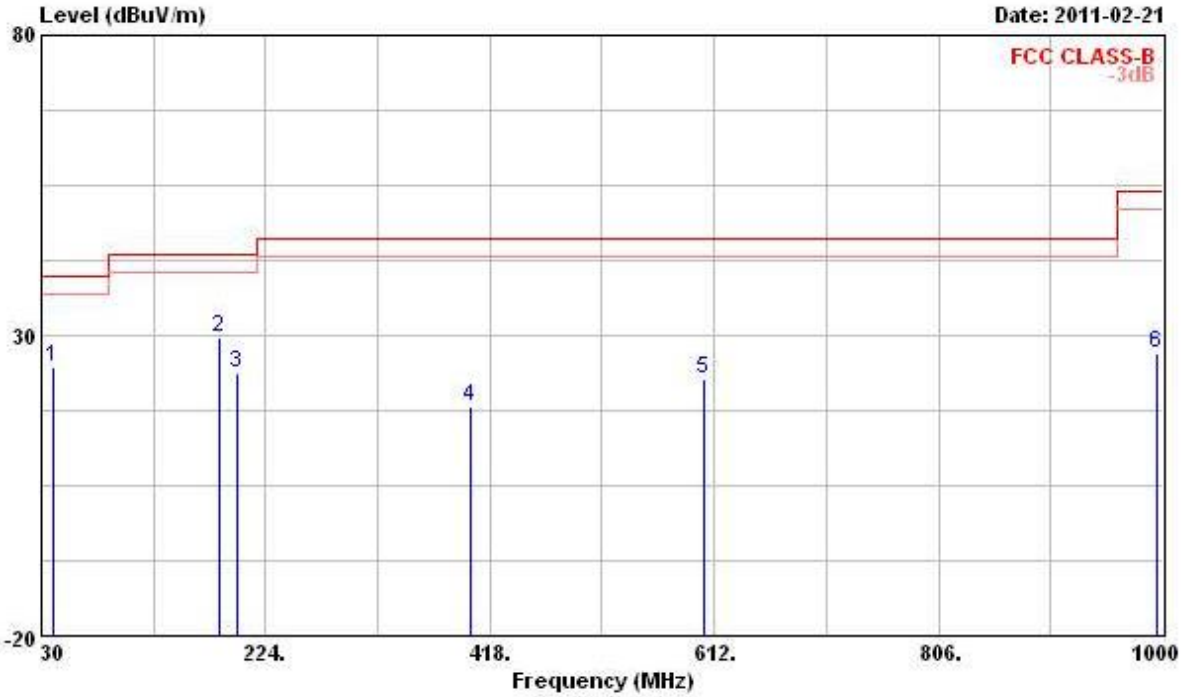
Distance extrapolation factor = 40 log (specific distance / test distance) (dB);

Limit line = specific limits (dBuV) + distance extrapolation factor.

3.1.1. Results for Radiated Emissions (30MHz~1GHz)

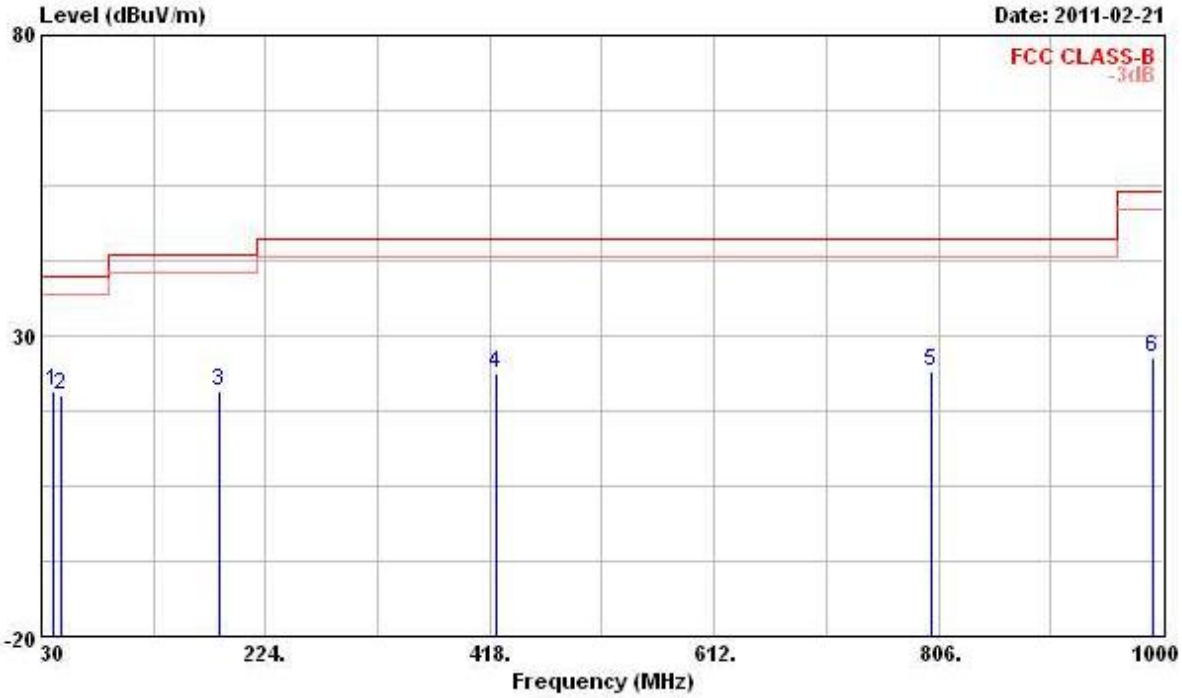
Final Test Date	Feb. 21, 2011	**Test Site No.**	03CH02-HY
Temperature	24.5℃	**Humidity**	53%
Test Engineer	Daniel	**Configuration**	CTX (13.56 MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1 @	39.700	24.74	-15.26	40.00	38.31	13.25	0.98	27.80	Peak
2 @	184.230	29.71	-13.79	43.50	44.51	10.19	2.23	27.22	Peak
3	199.750	23.77	-19.73	43.50	37.17	11.35	2.31	27.06	Peak
4	401.510	18.28	-27.72	46.00	27.32	15.29	3.34	27.67	Peak
5	602.300	22.65	-23.35	46.00	26.65	20.15	4.02	28.17	Peak
6	995.150	26.95	-27.05	54.00	26.18	22.38	5.45	27.06	Peak

Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1 @	39.700	20.74	-19.26	40.00	34.31	13.25	0.98	27.80	Peak
2	47.460	19.98	-20.02	40.00	35.85	10.82	1.09	27.78	Peak
3	184.230	20.73	-22.77	43.50	35.53	10.19	2.23	27.22	Peak
4	423.820	23.80	-22.20	46.00	32.44	15.74	3.41	27.79	Peak
5	800.180	23.95	-22.05	46.00	26.63	20.27	4.77	27.72	Peak
6	991.270	26.43	-27.57	54.00	25.79	22.28	5.43	27.07	Peak

Note:

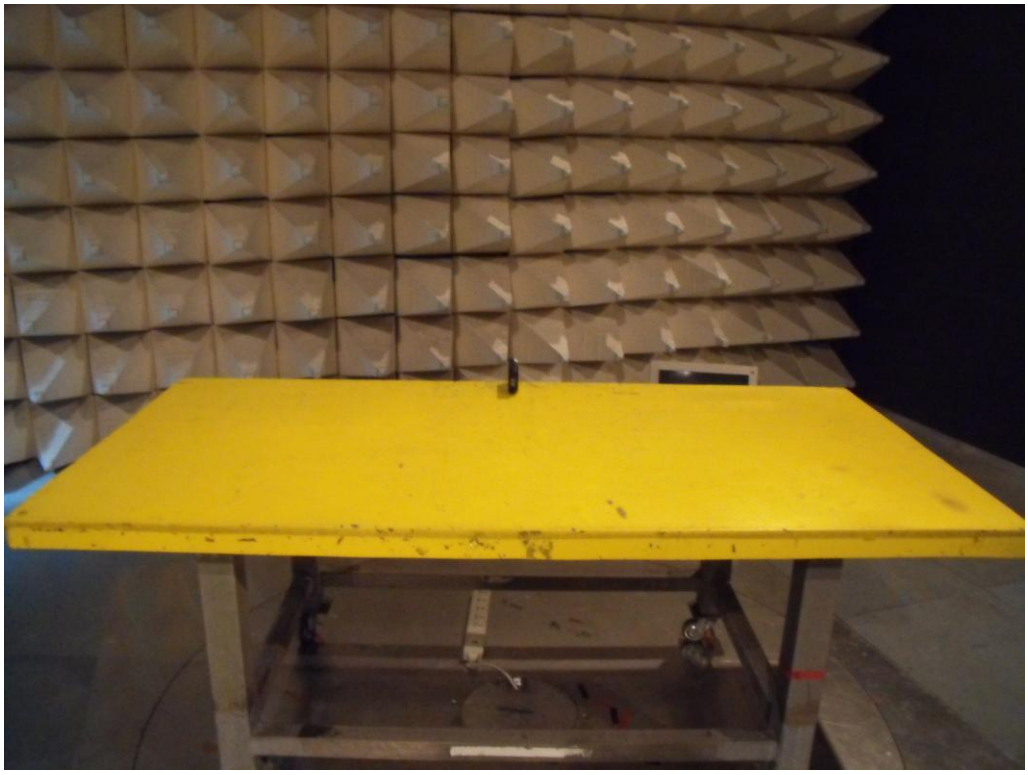
The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

Emission level (dBuV/m) = 20 log Emission level (uV/m).

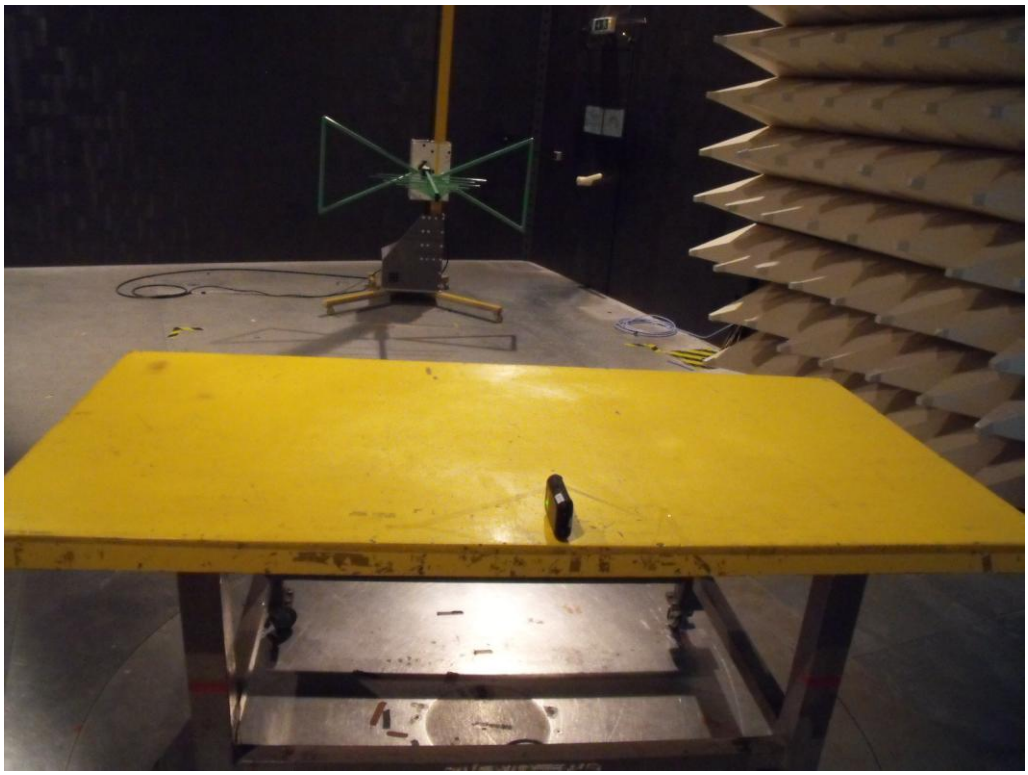
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

4. TEST PHOTOS

FRONT VIEW



REAR VIEW



EUT with iPod test

FRONT VIEW

5. LIST OF MEASURING EQUIPMENTS

For Radiated emissions 9kHz~30MHz

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
10m Semi Anechoic Chamber	TDK	SAC-10M	10CH02-HY	30MHz~1GHz 10m,3m	Nov. 28, 2010	Radiation (10CH02-HY)
Amplifier	AGILENT	8447D	2944A10827	100KHz – 1.3GHz	May 14, 2010	Radiation (10CH02-HY)
Receiver	R&S	ESI	838496/008	20Hz - 7GHz	Apr. 26, 2010	Radiation (10CH02-HY)
Spectrum Analyzer	R&S	FSP7	100645	9KHz – 7GHz	Aug. 10, 2010	Radiation (10CH02-HY)
Turn Table	HD	DS 430	430/360	0 ~ 360 degree	N/A	Radiation (10CH02-HY)
RF Cable-R10m	Jye Bao	RG142	CB027-INSIDE	30MHz~1GHz	Feb. 12, 2011	Radiation (10CH02-HY)
RF Cable-R10m	Suhner Switzerland + BELDEN	RG223/U + RG8/U	CB026-DOOR	30MHz~1GHz	Feb. 12, 2011	Radiation (10CH02-HY)

Note: Calibration Interval of instruments listed above is one year.

For Radiated emissions 30MHz~1GHz

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
Spectrum Analyzer	R&S	FSP40	100004	9 kHz - 40 GHz	Nov. 17, 2010	Radiation (03CH02-HY)
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	30 MHz - 1 GHz 3m	May 01, 2010	Radiation (03CH02-HY)
Amplifier	Agilent	8447D	2944A11146	100 kHz – 1.3 GHz	Jul. 23, 2010	Radiation (03CH02-HY)
Amplifier	Agilent	8449B	3008A02373	1GHz – 26.5 GHz	Jul. 23, 2010	Radiation (03CH02-HY)
Horn Antenna	ETS-LINDGREN	3117	00091920	1GHz~18GHz	Oct. 21, 2010	Radiation (03CH02-HY)
RF Cable-R03m	Jye Bao	RG142	CB021	30MHz ~ 1GHz	Feb. 26, 2010	Radiation (03CH02-HY)
RF Cable-HIGH	SUHNER	SUCOFLEX106	03CH02-HY	1GHz~40GHz	Feb. 26, 2010	Radiation (03CH02-HY)
Bilog Antenna	SCHAFFNER	CBL61128	2723	30 MHz - 2 GHz	Oct. 16, 2010	Radiation (03CH02-HY)
Turn Table	HD	DS 420	420/649/00	0 - 360 degree	N/A	Radiation (03CH02-HY)
Antenna Mast	HD	MA 240	240/559/00	1 m - 4 m	N/A	Radiation (03CH02-HY)

Note: Calibration Interval of instruments listed above is one year.

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
Loop Antenna	R&S	HFH2-Z2	860004/001	9 kHz - 30 MHz	Jul. 29, 2010*	Radiation (03CH02-HY)

Note: Calibration Interval of instruments listed above is two year.

6. PRODUCT EQUALITY DECLARATION

VeriFone
THE WAY TO PAY

VeriFone Inc.

1400 West Stanford Ranch Road Suit 200 Rocklin CA 95765 USA
Tel:+886-2-3789-7316, Fax: +886-2-2655-3168

Date: Feb 23th, 2011

Product Equality Declaration

We, VeriFone Inc., declare on our sole responsibility for the product of VX600 (model) as below:

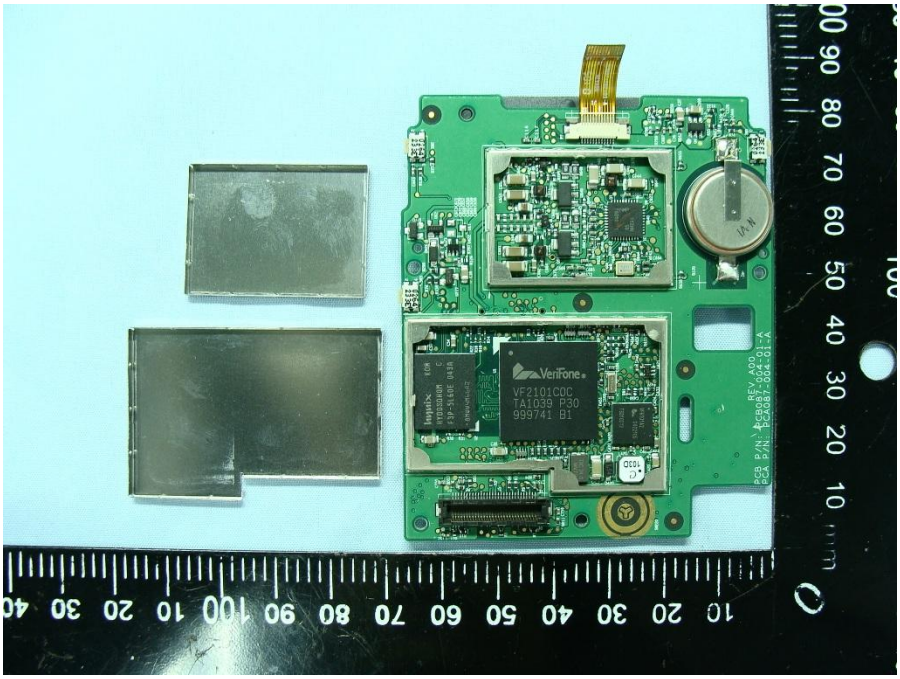
VX600 (model) has minor modification on mechanical, which is outfit of VX600 to fix for iPod.

Should you have any questions or comments regarding this matter, please have my best attention.

Sincerely yours,

Contact Person: Kim Huang
Company: VeriFone Inc.
Tel: +886-2-3789-7328
Fax: +886-2-2655-3168
E-Mail: kim_h4@verifone.com

7. Photographs of EUT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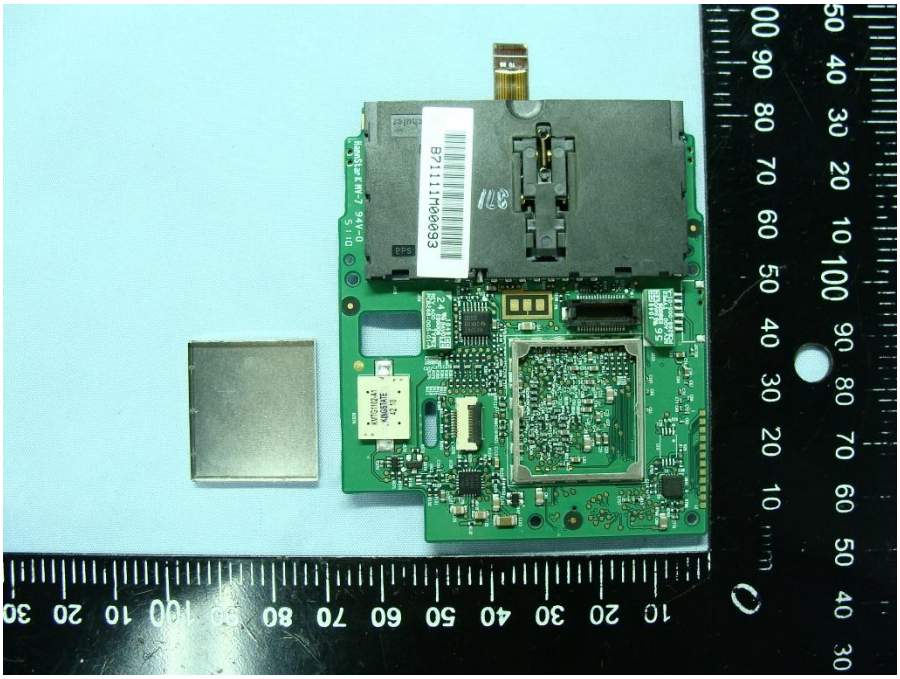
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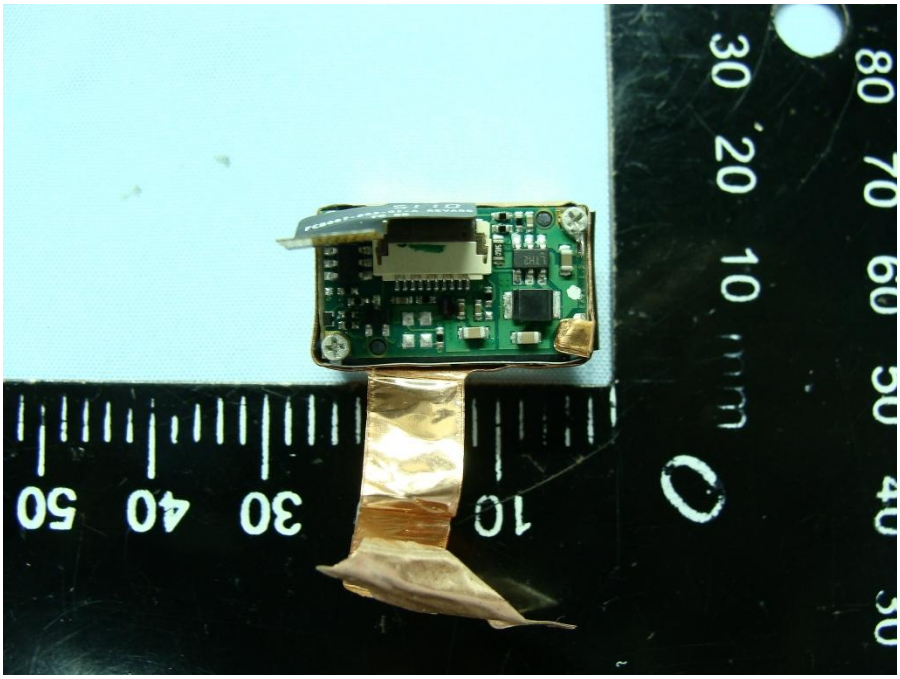

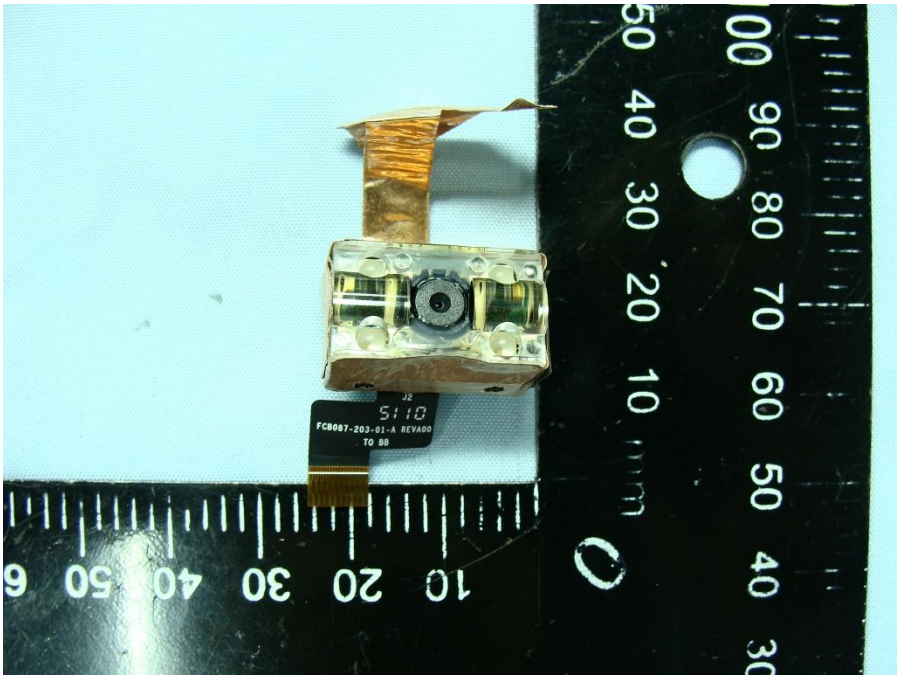
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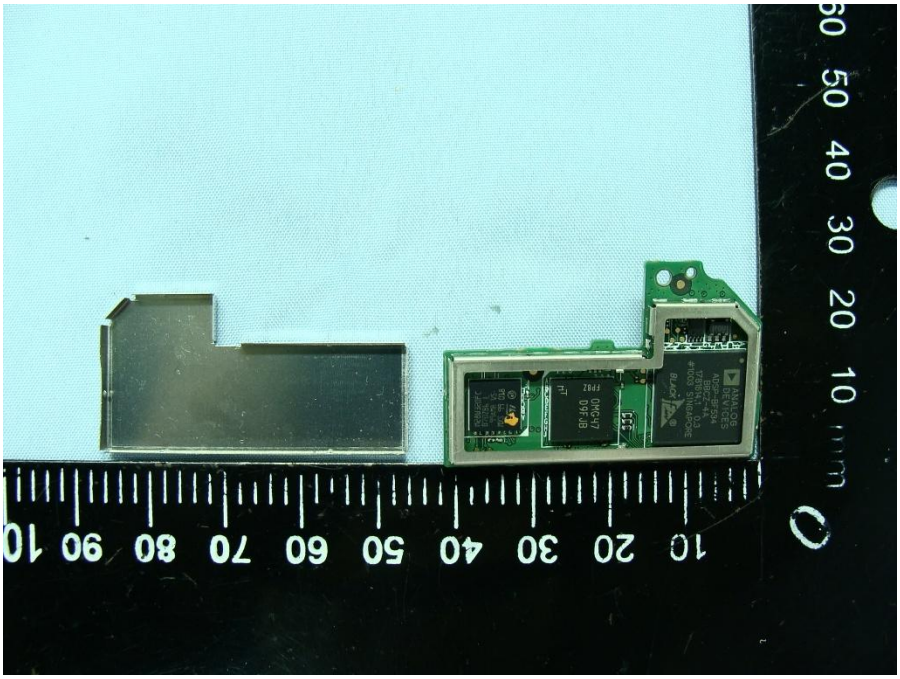
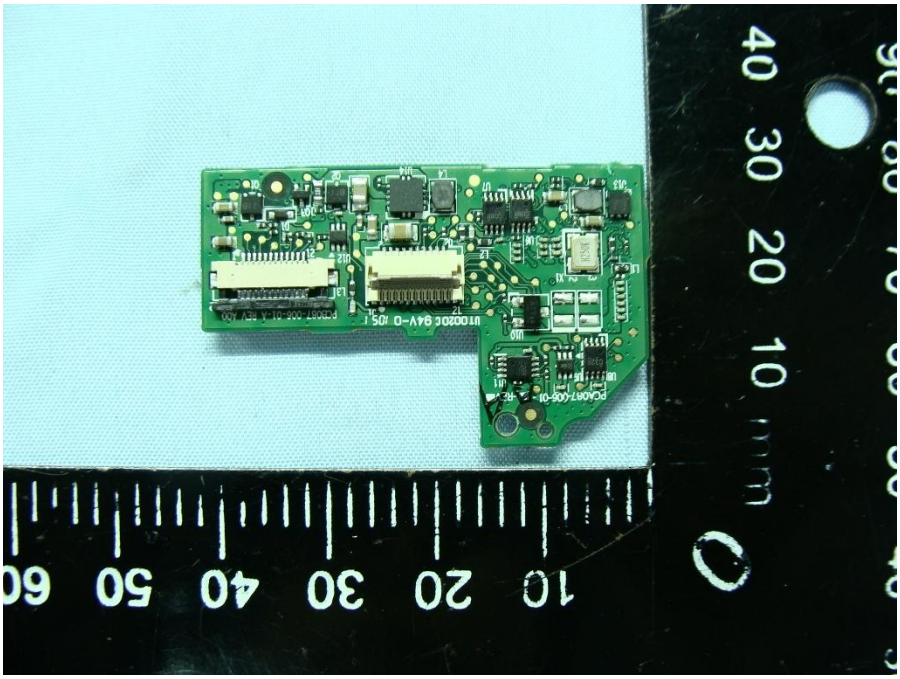
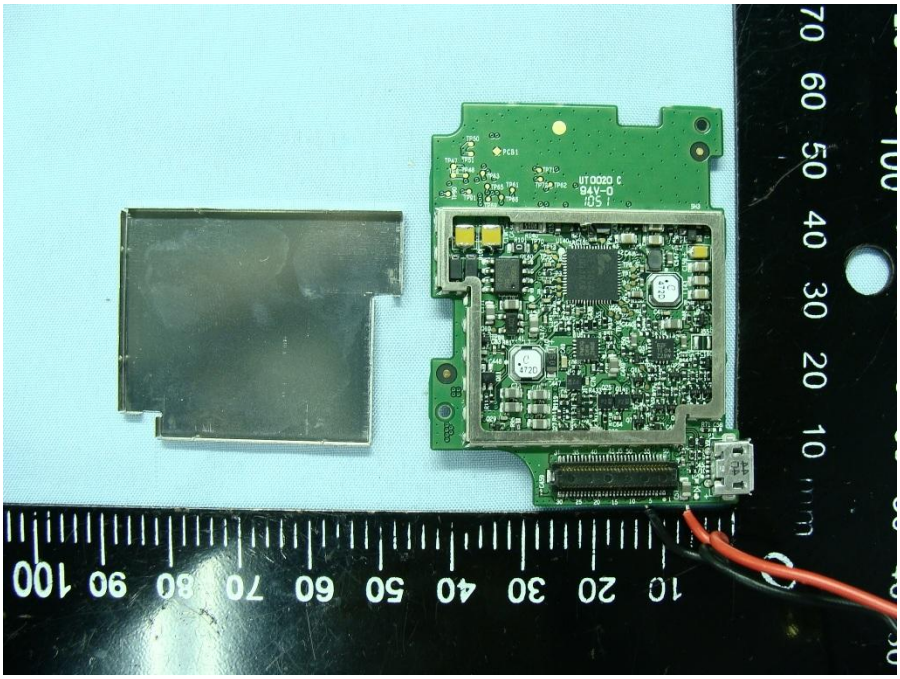
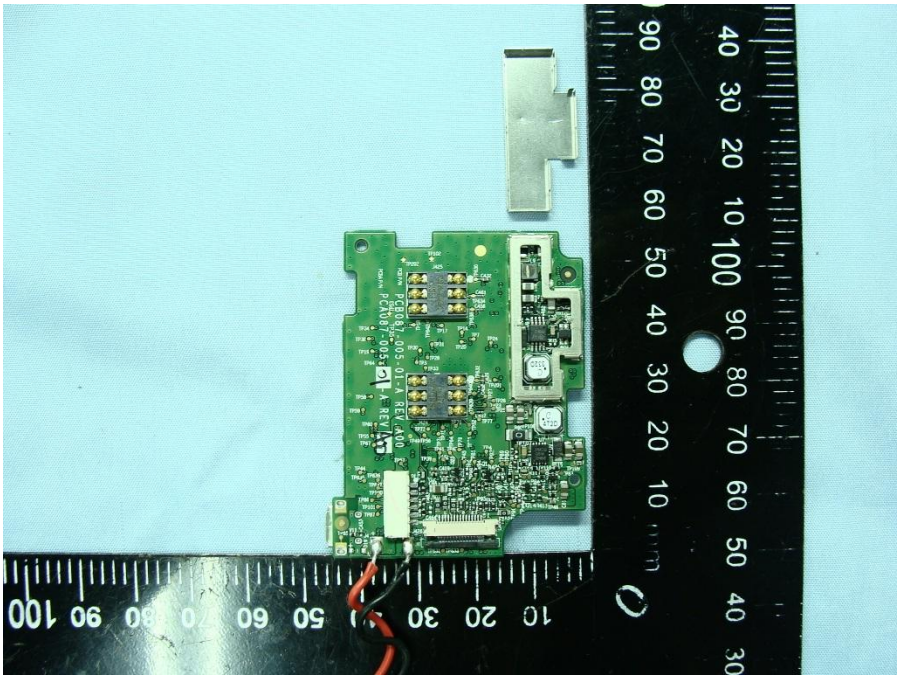
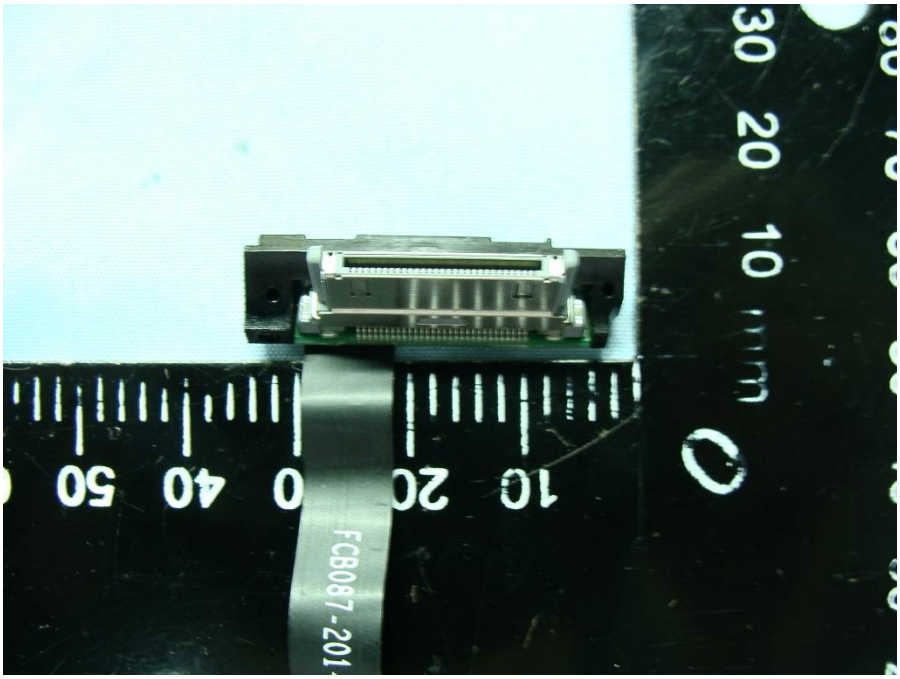
TO BB







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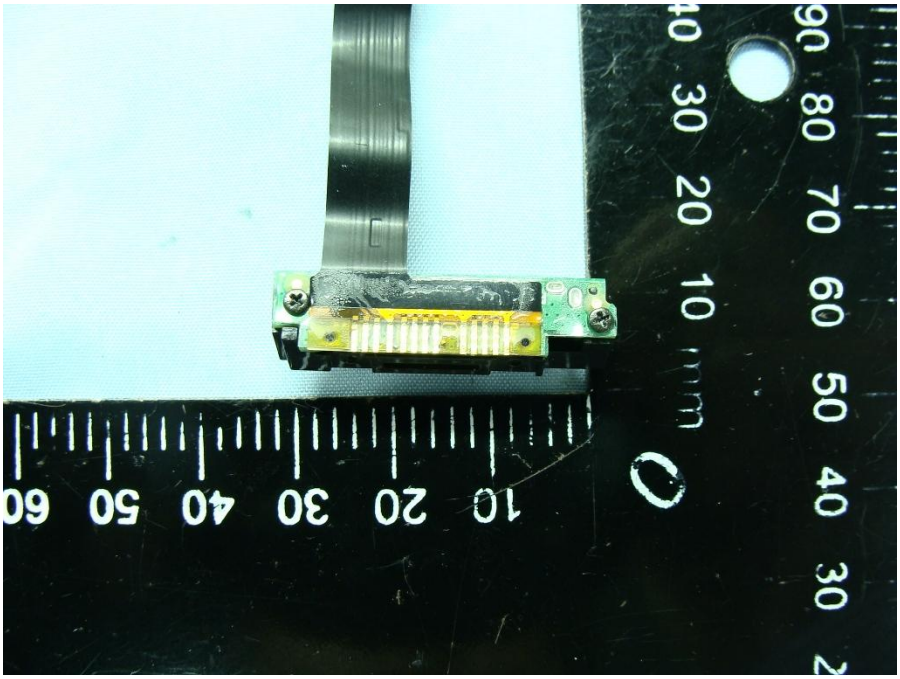

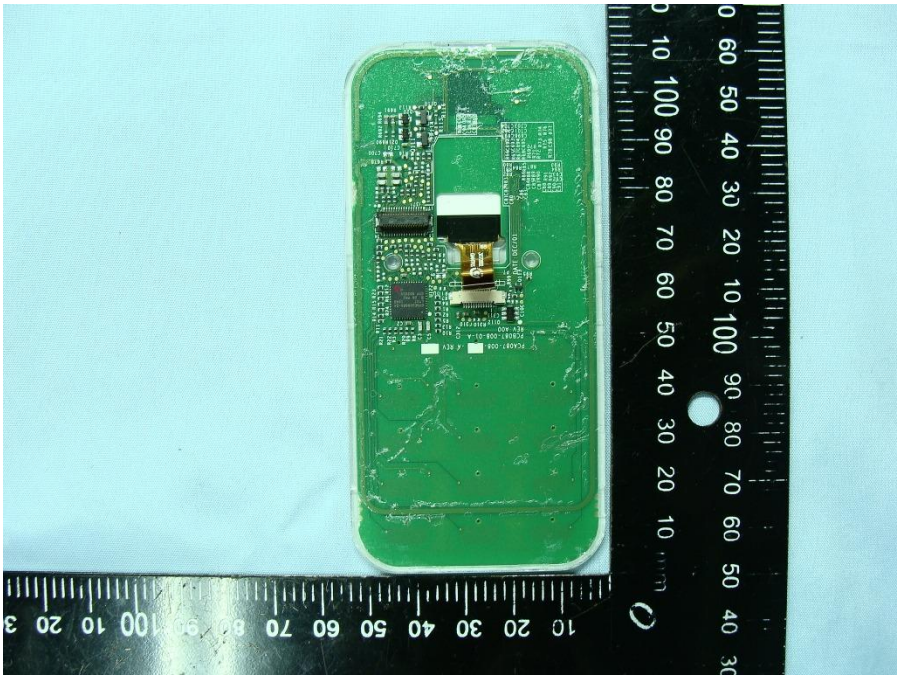


1 QZ.
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PRS
8 TUV
9 WXY
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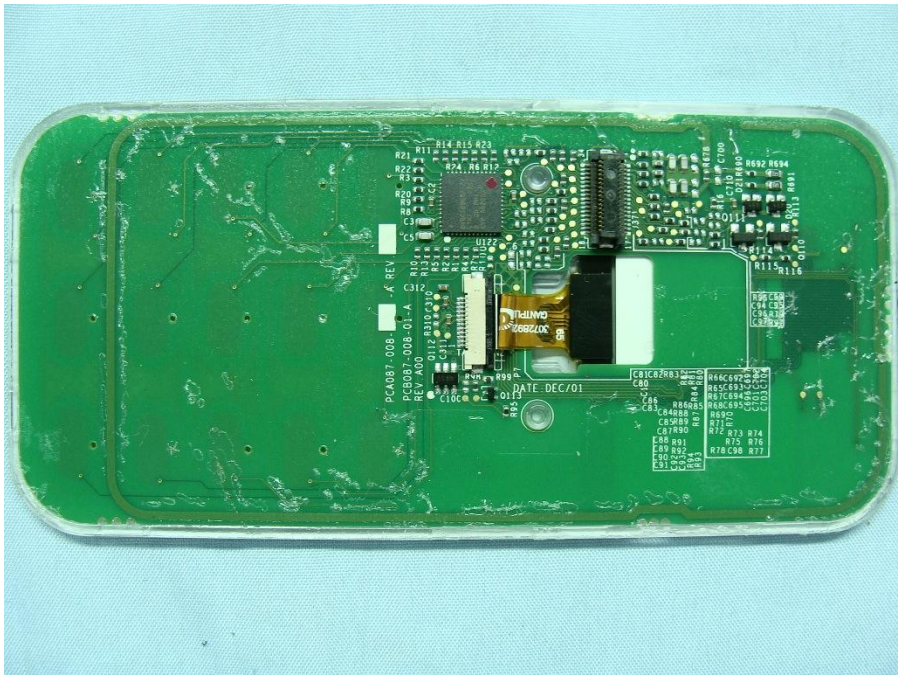
0
#
Cancel
Clear
Enter




1 QZ.
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PRS
8 TUV
9 WXY
*,'"
0
#
Cancel
Clear
Enter


VeriFone
LI-ION BATTERY MODULE
Model:BPK087-200
Rating: 5.2Wh(DC3.7V 1380mAh)
P/N:BPK087-200-01-A
ICP69/33/50
CAUTION:
Read Instructions in Operating Manual Before Using this Battery.
Do NOT Dissassembie, Crush, Puncture or Incinerate in Fire.
Do NOT Short-Circuit Contacts.
DO NOT Expose or Temperature Exceeding 140DEG F (60 DEG C)
MH29577
RECYCLE
RBRC
Li-ion
1.800.822.8837
A1050000696
L01682001 MADE IN CHINA