FCC TEST REPORT
for
Xiamen Prima Technology Inc.

Interactive Flat Panel

Model No.: LE-70PC**(* can be A～Z, 0～9 instead)

FCC ID: 2ADID-LE-70PC88

Prepared for	:	Xiamen Prima Technology Inc.
Address	:	No.178, Xinfeng Road, Xiamen, Fujian, P.R. China
Prepared by	:	Accurate Technology Co., Ltd.
Address	:	F1, Bldg. A&D, Changyuan New Material Port, Keyuan Rd., Science & Industry Park, Nanshan District Shenzhen 518057, P.R. China Tel: +86-755-26503290 Fax: +86-755-26503396

Report No.	:	ATE20160589
Date of Test	:	Apr 08, 2016--Apr 26, 2016
Date of Report	:	Apr 27, 2016

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Test Report

Applicant	:	Xiamen Prima Technology Inc.
Manufacturer	:	Xiamen Prima Technology Inc.
EUT Description	:	Interactive Flat Panel
Model No.	:	LE-70PC**(* can be A～Z, 0～9 instead)
Trade Name	:	PRIMA

Measurement Procedure Used:

FCC Rules and Regulations Part 15 Subpart B Class B
ANSI C63.4: 2014

The device described above is tested by Accurate Technology Co., Ltd. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart B Class B limits both radiated and conducted emissions. The measurement results are contained in this test report and Accurate Technology Co., Ltd. is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC requirements.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of Accurate Technology Co., Ltd.

Date of Test : Apr 08, 2016--Apr 26, 2016
Date of Report: Apr 27, 2016

Prepared by : Tim Zhang
(Tim.zhang, Engineer)

Approved & Authorized Signer :
(Sean Liu, Manager)

1. TEST RESULTS SUMMARY

Test Items	Test Standard	Test Results
Power Line Conducted Emission	FCC Part 15 Subpart B	Pass
Radiated Emission	FCC Part 15 Subpart B	Pass

2. GENERAL INFORMATION

2.1.Description of Device (EUT)

Product	:	Interactive Flat Panel
Model No.	:	LE-70PC**(* can be A～Z, 0～9 instead)
Test Voltage	:	INPUT: AC 100--240V~50/60Hz 2.9A
Trade Name	:	PRIMA
Remark(s)	:	The EUT highest operating frequency provided by Manufacturer is 1.2GHz, the radiated emission measurement shall be made up to 6 GHz.
Applicant	:	Xiamen Prima Technology Inc.
Address	:	No.178, Xinfeng Road, Xiamen, Fujian, P.R. China
Manufacturer	:	Xiamen Prima Technology Inc.
Address	:	No.178, Xinfeng Road, Xiamen, Fujian, P.R. China
Date of sample receiver	:	Apr 08, 2016
Date of Test	:	Apr 08, 2016--Apr 26, 2016

2.2.Accessory and Auxiliary Equipment

PC	:	Manufacturer: DELL M/N: DMC S/N: HZXLM1
media player	:	Manufacturer: TOSHIBA M/N: STOR.E TV+ S/N: 101200005
USB Memory Disk	:	Manufacturer: Smartocean M/N: 3611

2.3.Description of Test Facility

EMC Lab : Accredited by TUV Rheinland Shenzhen

Listed by FCC
The Registration Number is 253065
Listed by FCC
The Registration Number is 752051

Listed by Industry Canada
The Registration Number is 5077A-1
Listed by Industry Canada
The Registration Number is 5077A-2

Accredited by China National Accreditation Committee for Laboratories
The Certificate Registration Number is L3193

Name of Firm : Accurate Technology Co., Ltd.
Site Location : F1, Bldg. A&D, Changyuan New Material Port, Keyuan Rd. Science & Industry Park, Nanshan District, Shenzhen 518057, P.R. China

2.4.Measurement Uncertainty

Conducted Emission Expanded Uncertainty	=	2.23dB, k=2
Power Disturbance Expanded Uncertainty	=	2.92 dB, k=2
Radiated emission expanded uncertainty (9kHz-30MHz)	=	3.08dB, k=2
Radiated emission expanded uncertainty (30MHz-1000MHz)	=	4.42dB, k=2
Radiated emission expanded uncertainty (Above 1GHz)	=	4.06dB, k=2

3. MEASURING DEVICE AND TEST EQUIPMENT

3.1. For Radiated Emission Measurement

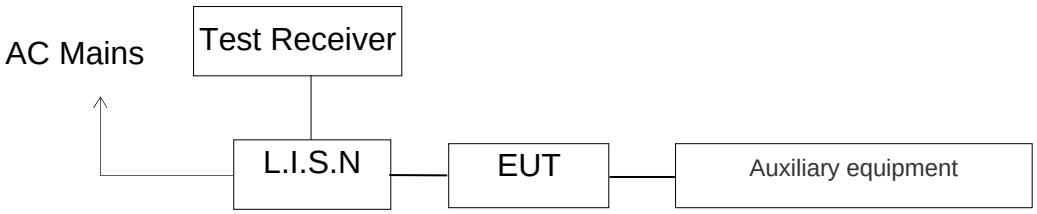
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum Analyzer	Agilent	E7405A	MY45115511	Jan.09, 2016	1 Year
2.	Spectrum Analyzer	Rohde&Schwarz	FSV40	101495	Jan.09, 2016	1 Year
3.	Test Receiver	Rohde&Schwarz	ESCS30	100307	Jan.09, 2016	1 Year
4.	Test Receiver	Rohde& Schwarz	ESPI	100396/003	Jan.09, 2016	1 Year
5.	Test Receiver	Rohde& Schwarz	ESPI	101526/003	Jan.09, 2016	1 Year
6.	Test Receiver	Rohde& Schwarz	ESR	101817	Jan.09, 2016	1 Year
7.	Bilog Antenna	Schwarzbeck	VULB9163	9163-194	Jan.14, 2016	1 Year
8.	Bilog Antenna	Schwarzbeck	VULB9163	9163-323	Jan.14, 2016	1 Year
9.	Log.-Per.Antenna	Schwarzbeck	VUSLP 9111B	9111B-074	Jan.14, 2016	1 Year
10.	Biconical Broad Band Antenna	Schwarzbeck	VHBB 9124+BBA 9106	9124-617	Jan.14, 2016	1 Year
11.	Loop Antenna	Schwarzbeck	FMZB1516	1516131	Jan.14, 2016	1 Year
12.	Horn Antenna	Schwarzbeck	BBHA9120D	9120D-655	Jan.14, 2016	1 Year
13.	Horn Antenna	Schwarzbeck	BBHA9120D	9120D-1067	Jan.14, 2016	1 Year
14.	Vertical Active Monopole Antenna	Schwarzbeck	VAMP 9243	9243-370	Jan.14, 2016	1 Year
15.	RF Switching Unit+PreAMP	Compliance Direction	RSU-M2	38322	Jan.09, 2016	1 Year
16.	Pre-Amplifier	Agilent	8447D	294A10619	Jan.09, 2016	1 Year
17.	Pre-Amplifier	Rohde&Schwarz	CBLU11835 40-01	3791	Jan.09, 2016	1 Year
18.	50 Coaxial Switch	Anritsu Corp	MP59B	6200237248	Jan.09, 2016	1 Year
19.	50 Coaxial Switch	Anritsu Corp	MP59B	6200506474	Jan.09, 2016	1 Year
20.	RF Coaxial Cable	Schwarzbeck	N-5m	No.1	Jan.09, 2016	1 Year
21.	RF Coaxial Cable	Schwarzbeck	N-1m	No.6	Jan.09, 2016	1 Year
22.	RF Coaxial Cable	Schwarzbeck	N-1m	No.7	Jan.09, 2016	1 Year
23.	RF Coaxial Cable	SUHNER	N-3m	No.8	Jan.09, 2016	1 Year
24.	RF Coaxial Cable	RESENBERGER	N-3.5m	No.9	Jan.09, 2016	1 Year
25.	RF Coaxial Cable	SUHNER	N-6m	No.10	Jan.09, 2016	1 Year
26.	RF Coaxial Cable	RESENBERGER	N-12m	No.11	Jan.09, 2016	1 Year
27.	RF Coaxial Cable	RESENBERGER	N-0.5m	No.12	Jan.09, 2016	1 Year
28.	RF Coaxial Cable	SUHNER	N-2m	No.13	Jan.09, 2016	1 Year
29.	RF Coaxial Cable	SUHNER	N-0.5m	No.15	Jan.09, 2016	1 Year
30.	RF Coaxial Cable	SUHNER	N-2m	No.16	Jan.09, 2016	1 Year
31.	RF Coaxial Cable	RESENBERGER	N-6m	No.17	Jan.09, 2016	1 Year

3.2. The Equipment Used to Measure Conducted Disturbance (L.I.S.N)

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESCS30	100307	Jan.09, 2016	1 Year
2.	Test Receiver	Rohde & Schwarz	ESPI3	100396/003	Jan.09, 2016	1 Year
3.	Test Receiver	Rohde & Schwarz	ESPI3	101526/003	Jan.09, 2016	1 Year
4.	L.I.S.N.	Schwarzbeck	NLSK8126	8126431	Jan.09, 2016	1 Year
5.	L.I.S.N.	Rohde & Schwarz	ESH3-Z5	100305	Jan.09, 2016	1 Year
6.	L.I.S.N.	Rohde & Schwarz	ESH3-Z5	100310	Jan.09, 2016	1 Year
7.	L.I.S.N.	Rohde & Schwarz	ESH3-Z6	100132	Jan.09, 2016	1 Year
8.	Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100305	Jan.09, 2016	1 Year
9.	Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100312	Jan.09, 2016	1 Year
10.	Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100815	Jan.09, 2016	1 Year
11.	50Ω Coaxial Switch	Anritsu Corp	MP59B	6200283936	Jan.09, 2016	1 Year
12.	50Ω Coaxial Switch	Anritsu Corp	MP59B	6200283933	Jan.09, 2016	1 Year
13.	50Ω Coaxial Switch	Anritsu Corp	MP59B	6200506474	Jan.09, 2016	1 Year
14.	VOLTAGE PROBE	Schwarzbeck	TK9416	N/A	Jan.09, 2016	1 Year
15.	RF CURRENT PROBE	Rohde & Schwarz	EZ-17	100048	Jan.09, 2016	1 Year
16.	8-Wire Impedance Stabilisation Network	Schwarzbeck	CAT5 8158	8158-0035	Jan.09, 2016	1 Year
17.	RF Coaxial Cable	SUHNER	N-2m	No.2	Jan.09, 2016	1 Year
18.	RF Coaxial Cable	SUHNER	N-2m	No.3	Jan.09, 2016	1 Year
19.	RF Coaxial Cable	SUHNER	N-2m	No.14	Jan.09, 2016	1 Year
Expanded Uncertainty: U= 2.23dB, k=2						

4. POWER LINE CONDUCTED MEASUREMENT

4.1.Block Diagram of Test Setup



(EUT: Interactive Flat Panel)

4.2.Test mode description

Test mode 1: USB IN
Test mode 2: AV IN
Test mode 3: VGA IN
Test mode 4: DP IN
Test mode 5: HDMI IN

4.3.Power Line Conducted Emission Measurement Limits

Frequency (MHz)	Limit dB(μV)	
	Quasi-peak Level	Average Level
0.15 - 0.50	66.0 – 56.0 *	56.0 – 46.0 *
0.50 - 5.00	56.0	46.0
5.00 - 30.00	60.0	50.0
NOTE1: The lower limit shall apply at the transition frequencies. NOTE2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.50MHz.		

4.4.Configuration of EUT on Measurement

The following equipments are installed on Power Line Conducted Emission Measurement to meet the commission requirement and operating regulations in a manner, which tends to maximize its emission characteristics in a normal application.

4.5.Operating Condition of EUT

4.5.1.Setup the EUT and simulator as shown as Section 4.1.

4.5.2.Turn on the power of all equipment.

4.5.3.Let the EUT work in test mode and measure it.

4.6.Test Procedure

The EUT is put on the plane 0.8m high above the ground by insulating support and is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm coupling impedance for the EUT system. Please refer the block diagram of the test setup and photographs. Both sides of AC lines are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.4: 2014 on Conducted Emission Measurement.
The bandwidth of test receiver (R & S ESCS30) is set at 9kHz.

The frequency range from 150kHz to 30MHz is checked.

4.7.Power Line Conducted Emission Measurement Results

PASS.

The frequency range from 150kHz to 30MHz is checked.

Test mode : USB IN
Test voltage : 120V/60Hz

MEASUREMENT RESULT: "FCCPC88019_fin"

2016-4-11 9:44

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.254000	46.10	10.8	62	15.5	QP	L1	GND
2.774000	34.80	11.7	56	21.2	QP	L1	GND
17.961500	33.10	11.9	60	26.9	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88019_fin2"

2016-4-11 9:44

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.256000	36.90	10.9	52	14.7	AV	L1	GND
2.855000	29.80	11.7	46	16.2	AV	L1	GND
17.462000	25.20	11.9	50	24.8	AV	L1	GND

MEASUREMENT RESULT: "FCCPC88020_fin"

2016-4-11 9:49

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.252000	45.70	10.8	62	16.0	QP	N	GND
2.742500	35.50	11.7	56	20.5	QP	N	GND
18.231500	34.30	11.9	60	25.7	QP	N	GND

MEASUREMENT RESULT: "FCCPC88020_fin2"

2016-4-11 9:49

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.184000	40.70	10.5	54	13.6	AV	N	GND
2.850500	31.50	11.7	46	14.5	AV	N	GND
16.872500	26.00	11.9	50	24.0	AV	N	GND

Test mode : AV IN
Test voltage: 120V/60Hz

MEASUREMENT RESULT: "FCCPC88017_fin"

2016-4-11 9:38

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.258000	45.80	10.9	62	15.7	QP	N	GND
2.378000	34.40	11.7	56	21.6	QP	N	GND
17.475500	34.90	11.9	60	25.1	QP	N	GND

MEASUREMENT RESULT: "FCCPC88017_fin2"

2016-4-11 9:38

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.260000	36.30	10.9	51	15.1	AV	N	GND
2.850500	31.30	11.7	46	14.7	AV	N	GND
17.187500	26.70	11.9	50	23.3	AV	N	GND

MEASUREMENT RESULT: "FCCPC88018_fin"

2016-4-11 9:41

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.210000	37.60	10.7	63	25.6	QP	L1	GND
2.495000	34.70	11.7	56	21.3	QP	L1	GND
17.858000	33.10	11.9	60	26.9	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88018_fin2"

2016-4-11 9:41

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.214000	29.50	10.7	53	23.5	AV	L1	GND
2.846000	30.40	11.7	46	15.6	AV	L1	GND
5.361500	26.40	11.8	50	23.6	AV	L1	GND

Test mode : VGA IN
Test voltage: 120V/60Hz

MEASUREMENT RESULT: "FCCPC88014_fin"

2016-4-11 9:30

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.256000	46.20	10.9	62	15.4	QP	L1	GND
1.056000	29.70	11.6	56	26.3	QP	L1	GND
18.164000	32.30	11.9	60	27.7	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88014_fin2"

2016-4-11 9:30

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	35.70	11.5	46	10.3	AV	L1	GND
1.388000	28.40	11.6	46	17.6	AV	L1	GND
17.543000	24.80	11.9	50	25.2	AV	L1	GND

MEASUREMENT RESULT: "FCCPC88013_fin"

2016-4-11 9:28

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.254000	46.10	10.8	62	15.5	QP	N	GND
1.040000	32.70	11.6	56	23.3	QP	N	GND
17.831000	34.40	11.9	60	25.6	QP	N	GND

MEASUREMENT RESULT: "FCCPC88013_fin2"

2016-4-11 9:28

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.10	11.5	46	9.9	AV	N	GND
1.388000	28.70	11.6	46	17.3	AV	N	GND
17.444000	26.90	11.9	50	23.1	AV	N	GND

Test mode : DP IN
Test voltage: 120V/60Hz

MEASUREMENT RESULT: "FCCPC88016_fin"

2016-4-11 9:35

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.256000	46.10	10.9	62	15.5	QP	N	GND
1.034000	32.20	11.6	56	23.8	QP	N	GND
18.227000	34.10	11.9	60	25.9	QP	N	GND

MEASUREMENT RESULT: "FCCPC88016_fin2"

2016-4-11 9:35

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.10	11.5	46	9.9	AV	N	GND
1.388000	29.00	11.6	46	17.0	AV	N	GND
16.598000	25.10	11.9	50	24.9	AV	N	GND

MEASUREMENT RESULT: "FCCPC88015_fin"

2016-4-11 9:33

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.256000	46.30	10.9	62	15.3	QP	L1	GND
1.032000	30.90	11.6	56	25.1	QP	L1	GND
18.119000	32.60	11.9	60	27.4	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88015_fin2"

2016-4-11 9:33

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	35.70	11.5	46	10.3	AV	L1	GND
1.388000	28.50	11.6	46	17.5	AV	L1	GND
17.345000	24.80	11.9	50	25.2	AV	L1	GND

Test mode : HDMI IN
Test voltage: 120V/60Hz

MEASUREMENT RESULT: "FCCPC88011_fin"

2016-4-11 9:23

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.756000	38.00	11.5	56	18.0	QP	L1	GND
1.046000	32.60	11.6	56	23.4	QP	L1	GND
17.966000	34.50	11.9	60	25.5	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88011_fin2"

2016-4-11 9:23

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.10	11.5	46	9.9	AV	L1	GND
1.388000	28.50	11.6	46	17.5	AV	L1	GND
17.484500	27.20	11.9	50	22.8	AV	L1	GND

MEASUREMENT RESULT: "FCCPC88012_fin"

2016-4-11 9:25

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.256000	46.10	10.9	62	15.5	QP	N	GND
1.282000	31.70	11.6	56	24.3	QP	N	GND
17.948000	34.10	11.9	60	25.9	QP	N	GND

MEASUREMENT RESULT: "FCCPC88012_fin2"

2016-4-11 9:25

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.10	11.5	46	9.9	AV	N	GND
1.388000	28.50	11.6	46	17.5	AV	N	GND
16.760000	26.00	11.9	50	24.0	AV	N	GND

Test mode : USB IN
Test voltage: 240V/60Hz

MEASUREMENT RESULT: "FCCPC88001_fin"

2016-4-11 8:59

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.522000	41.60	11.5	56	14.4	QP	N	GND
1.104000	31.00	11.6	56	25.0	QP	N	GND
18.506000	32.40	11.9	60	27.6	QP	N	GND

MEASUREMENT RESULT: "FCCPC88001_fin2"

2016-4-11 8:59

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.428000	31.20	11.3	47	16.1	AV	N	GND
0.982000	24.90	11.6	46	21.1	AV	N	GND
16.872500	24.40	11.9	50	25.6	AV	N	GND

MEASUREMENT RESULT: "FCCPC88002_fin"

2016-4-11 9:01

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.550000	40.60	11.5	56	15.4	QP	L1	GND
1.034000	31.10	11.6	56	24.9	QP	L1	GND
17.921000	34.90	11.9	60	25.1	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88002_fin2"

2016-4-11 9:01

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.428000	32.60	11.3	47	14.7	AV	L1	GND
1.036000	24.50	11.6	46	21.5	AV	L1	GND
17.961500	27.70	11.9	50	22.3	AV	L1	GND

Test mode : AV IN
Test voltage: 240V/60Hz

MEASUREMENT RESULT: "FCCPC88004_fin"

2016-4-11 9:06

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.530000	41.80	11.5	56	14.2	QP	N	GND
3.152000	35.70	11.7	56	20.3	QP	N	GND
4.970000	34.90	11.8	56	21.1	QP	N	GND

MEASUREMENT RESULT: "FCCPC88004_fin2"

2016-4-11 9:06

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.426000	31.70	11.3	47	15.6	AV	N	GND
3.260000	30.70	11.7	46	15.3	AV	N	GND
5.150000	27.30	11.8	50	22.7	AV	N	GND

MEASUREMENT RESULT: "FCCPC88003_fin"

2016-4-11 9:03

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.552000	40.50	11.5	56	15.5	QP	L1	GND
1.028000	30.30	11.6	56	25.7	QP	L1	GND
17.943500	34.70	11.9	60	25.3	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88003_fin2"

2016-4-11 9:03

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.548000	30.20	11.5	46	15.8	AV	L1	GND
2.387000	26.00	11.7	46	20.0	AV	L1	GND
17.493500	27.80	11.9	50	22.2	AV	L1	GND

Test mode : VGA IN
Test voltage: 240V/60Hz

MEASUREMENT RESULT: "FCCPC88005_fin"

2016-4-11 9:09

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.530000	41.80	11.5	56	14.2	QP	N	GND
4.857500	31.20	11.8	56	24.8	QP	N	GND
17.835500	33.10	11.9	60	26.9	QP	N	GND

MEASUREMENT RESULT: "FCCPC88005_fin2"

2016-4-11 9:09

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	35.80	11.5	46	10.2	AV	N	GND
4.857500	25.00	11.8	46	21.0	AV	N	GND
17.628500	25.80	11.9	50	24.2	AV	N	GND

MEASUREMENT RESULT: "FCCPC88006_fin"

2016-4-11 9:11

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.550000	41.10	11.5	56	14.9	QP	L1	GND
4.434500	30.60	11.8	56	25.4	QP	L1	GND
17.975000	35.10	11.9	60	24.9	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88006_fin2"

2016-4-11 9:11

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.30	11.5	46	9.7	AV	L1	GND
1.390000	27.10	11.6	46	18.9	AV	L1	GND
17.889500	27.90	11.9	50	22.1	AV	L1	GND

Test mode : DP IN
Test voltage: 240V/60Hz

MEASUREMENT RESULT: "FCCPC88008_fin"

2016-4-11 9:16

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.540000	42.00	11.5	56	14.0	QP	N	GND
0.984000	31.70	11.6	56	24.3	QP	N	GND
17.822000	32.70	11.9	60	27.3	QP	N	GND

MEASUREMENT RESULT: "FCCPC88008_fin2"

2016-4-11 9:16

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	35.80	11.5	46	10.2	AV	N	GND
1.388000	27.80	11.6	46	18.2	AV	N	GND
17.822000	25.50	11.9	50	24.5	AV	N	GND

MEASUREMENT RESULT: "FCCPC88007_fin"

2016-4-11 9:14

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.552000	41.10	11.5	56	14.9	QP	L1	GND
1.046000	32.40	11.6	56	23.6	QP	L1	GND
17.601500	35.00	11.9	60	25.0	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88007_fin2"

2016-4-11 9:14

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.20	11.5	46	9.8	AV	L1	GND
1.388000	28.20	11.6	46	17.8	AV	L1	GND
17.817500	27.30	11.9	50	22.7	AV	L1	GND

Test mode : HDMI IN
Test voltage: 240V/60Hz

MEASUREMENT RESULT: "FCCPC88009_fin"

2016-4-11 9:18

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.548000	39.80	11.5	56	16.2	QP	N	GND
1.100000	32.00	11.6	56	24.0	QP	N	GND
17.583500	33.50	11.9	60	26.5	QP	N	GND

MEASUREMENT RESULT: "FCCPC88009_fin2"

2016-4-11 9:18

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	35.70	11.5	46	10.3	AV	N	GND
1.388000	28.00	11.6	46	18.0	AV	N	GND
17.318000	25.40	11.9	50	24.6	AV	N	GND

MEASUREMENT RESULT: "FCCPC88010_fin"

2016-4-11 9:20

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.550000	41.30	11.5	56	14.7	QP	L1	GND
1.052000	32.00	11.6	56	24.0	QP	L1	GND
18.924500	33.20	11.9	60	26.8	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88010_fin2"

2016-4-11 9:20

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.20	11.5	46	9.8	AV	L1	GND
1.388000	28.60	11.6	46	17.4	AV	L1	GND
17.363000	27.20	11.9	50	22.8	AV	L1	GND

Emissions attenuated more than 20 dB below the permissible value are not reported.

The spectral diagrams are attached as below.

ACCURATE TECHNOLOGY CO.,LTD

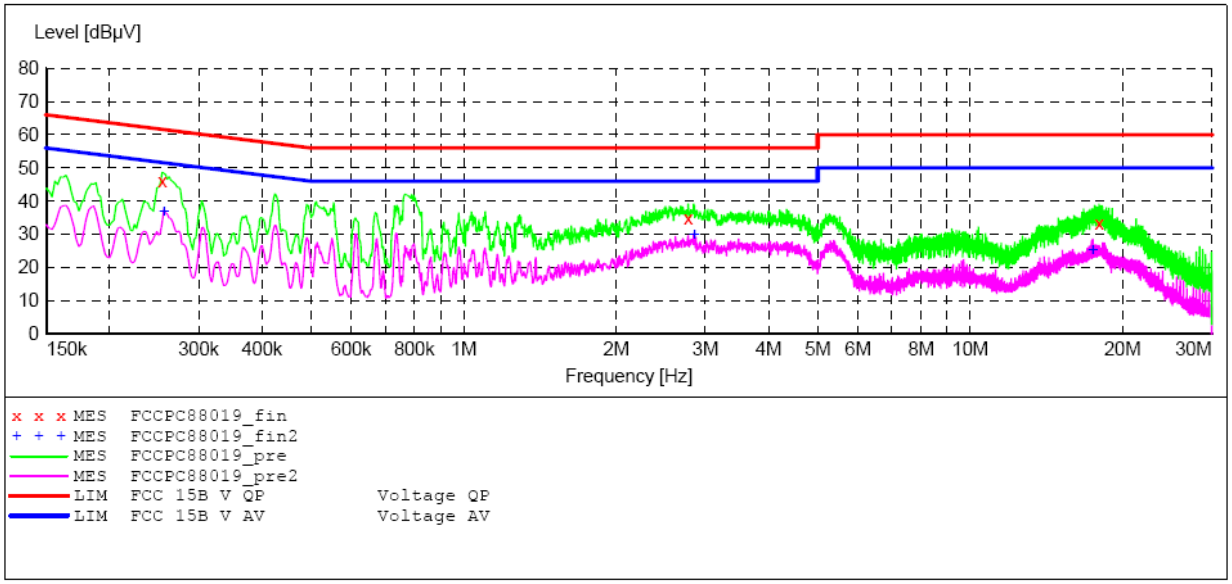
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: USB IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: L 120V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:42:39

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88019_fin"

2016-4-11 9:44

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.254000	46.10	10.8	62	15.5	QP	L1	GND
2.774000	34.80	11.7	56	21.2	QP	L1	GND
17.961500	33.10	11.9	60	26.9	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88019_fin2"

2016-4-11 9:44

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.256000	36.90	10.9	52	14.7	AV	L1	GND
2.855000	29.80	11.7	46	16.2	AV	L1	GND
17.462000	25.20	11.9	50	24.8	AV	L1	GND

ACCURATE TECHNOLOGY CO.,LTD

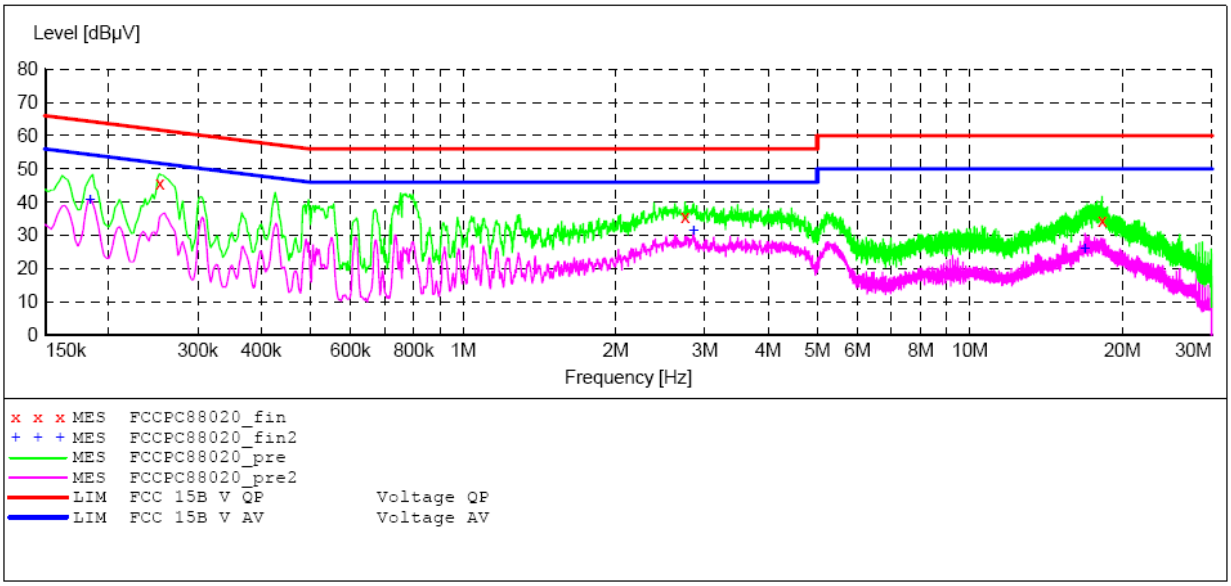
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: USB IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: N 120V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:45:07

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88020_fin"

2016-4-11 9:49

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.252000	45.70	10.8	62	16.0	QP	N	GND
2.742500	35.50	11.7	56	20.5	QP	N	GND
18.231500	34.30	11.9	60	25.7	QP	N	GND

MEASUREMENT RESULT: "FCCPC88020_fin2"

2016-4-11 9:49

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.184000	40.70	10.5	54	13.6	AV	N	GND
2.850500	31.50	11.7	46	14.5	AV	N	GND
16.872500	26.00	11.9	50	24.0	AV	N	GND

ACCURATE TECHNOLOGY CO.,LTD

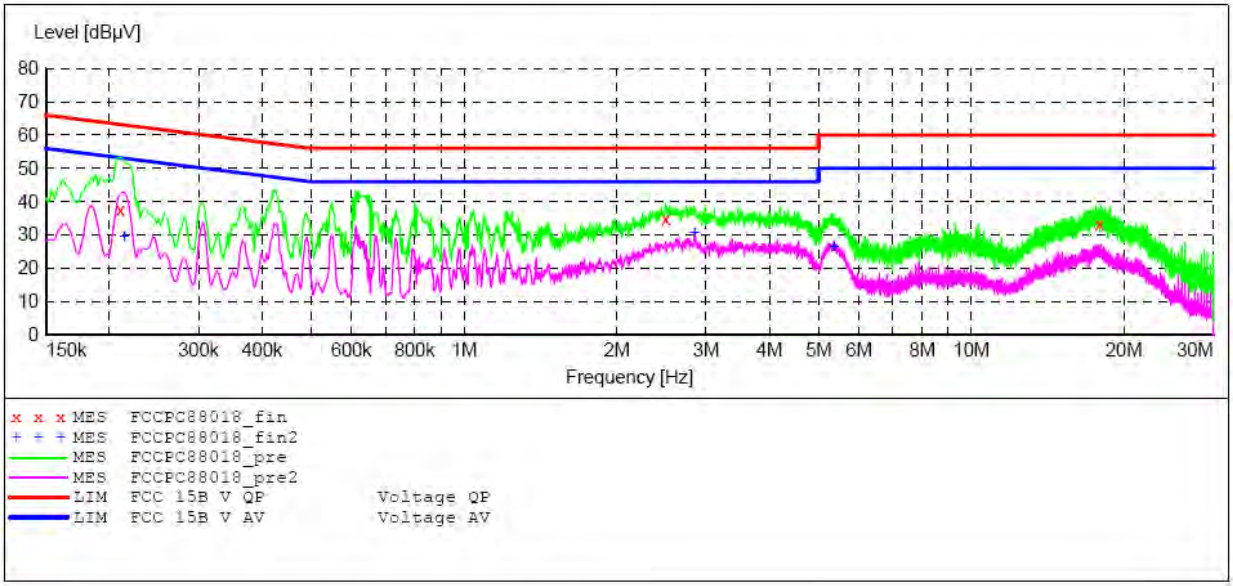
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: AV IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: L 120V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:39:18

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88018_fin"

2016-4-11 9:41

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.210000	37.60	10.7	63	25.6	QP	L1	GND
2.495000	34.70	11.7	56	21.3	QP	L1	GND
17.858000	33.10	11.9	60	26.9	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88018_fin2"

2016-4-11 9:41

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.214000	29.50	10.7	53	23.5	AV	L1	GND
2.846000	30.40	11.7	46	15.6	AV	L1	GND
5.361500	26.40	11.8	50	23.6	AV	L1	GND

ACCURATE TECHNOLOGY CO.,LTD

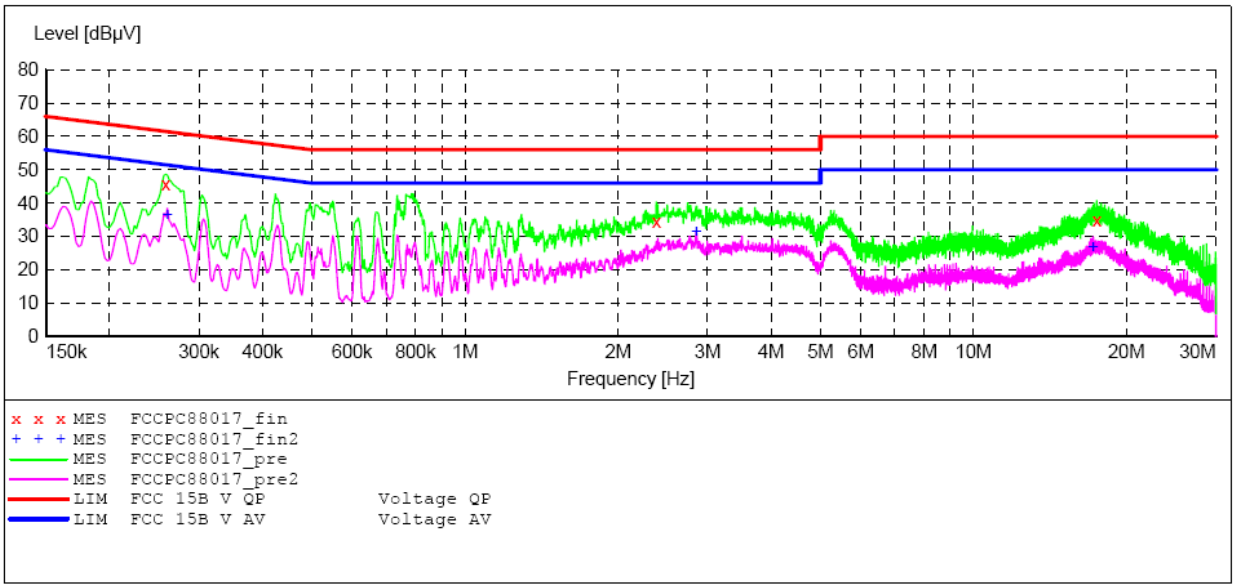
CONDUCTED EMISSION STANDARD FCC PART 15B

```
EUT:                  Interactive Flat Panel   M/N:LE-70PC88
Manufacturer:         Prima
Operating Condition:  AV IN
Test Site:            2#Shielding Room
Operator:             star
Test Specification:   N  120V/60Hz
Comment:              Report No.:ATE20160589
Start of Test:        2016-4-11 / 9:36:39
```

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88017_fin"

2016-4-11 9:38

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.258000	45.80	10.9	62	15.7	QP	N	GND
2.378000	34.40	11.7	56	21.6	QP	N	GND
17.475500	34.90	11.9	60	25.1	QP	N	GND

MEASUREMENT RESULT: "FCCPC88017_fin2"

2016-4-11 9:38

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.260000	36.30	10.9	51	15.1	AV	N	GND
2.850500	31.30	11.7	46	14.7	AV	N	GND
17.187500	26.70	11.9	50	23.3	AV	N	GND

ACCURATE TECHNOLOGY CO.,LTD

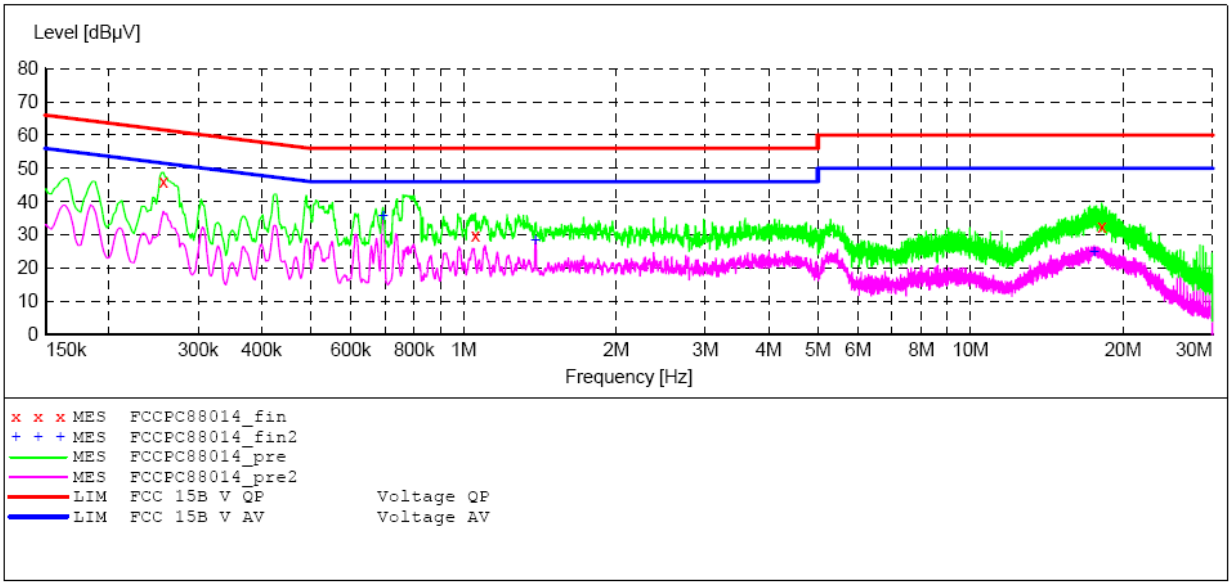
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: VGA IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: L 120V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:28:56

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88014_fin"

2016-4-11 9:30

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.256000	46.20	10.9	62	15.4	QP	L1	GND
1.056000	29.70	11.6	56	26.3	QP	L1	GND
18.164000	32.30	11.9	60	27.7	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88014_fin2"

2016-4-11 9:30

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	35.70	11.5	46	10.3	AV	L1	GND
1.388000	28.40	11.6	46	17.6	AV	L1	GND
17.543000	24.80	11.9	50	25.2	AV	L1	GND

ACCURATE TECHNOLOGY CO.,LTD

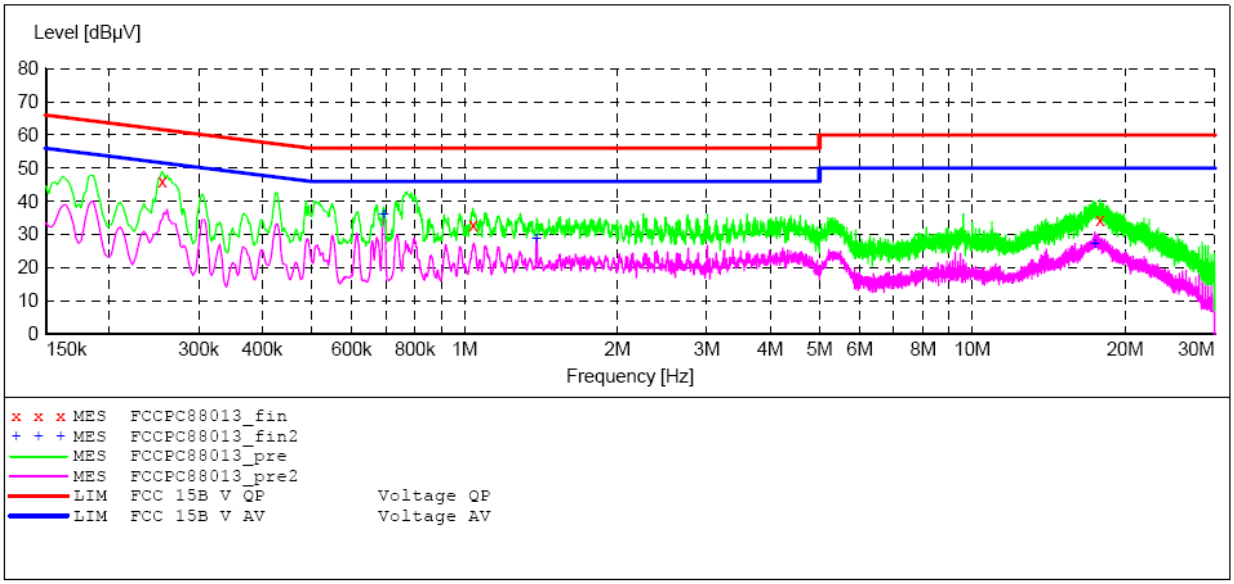
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: VGA IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: N 120V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:26:22

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88013_fin"

2016-4-11 9:28

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.254000	46.10	10.8	62	15.5	QP	N	GND
1.040000	32.70	11.6	56	23.3	QP	N	GND
17.831000	34.40	11.9	60	25.6	QP	N	GND

MEASUREMENT RESULT: "FCCPC88013_fin2"

2016-4-11 9:28

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.10	11.5	46	9.9	AV	N	GND
1.388000	28.70	11.6	46	17.3	AV	N	GND
17.444000	26.90	11.9	50	23.1	AV	N	GND

ACCURATE TECHNOLOGY CO.,LTD

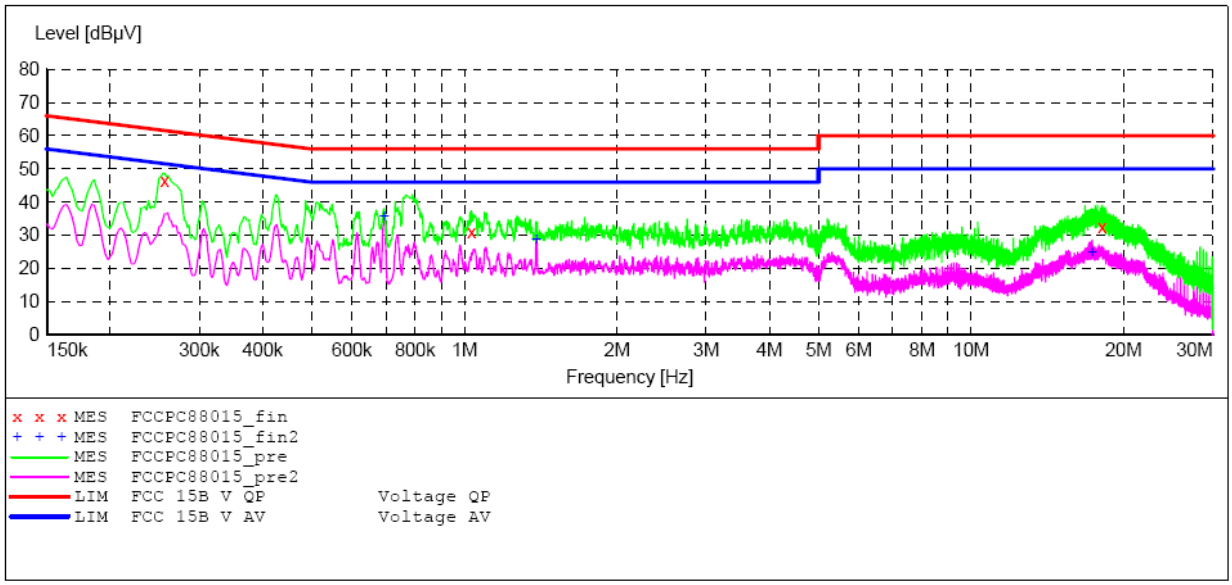
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: DP IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: L 120V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:31:18

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88015_fin"

2016-4-11 9:33

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.256000	46.30	10.9	62	15.3	QP	L1	GND
1.032000	30.90	11.6	56	25.1	QP	L1	GND
18.119000	32.60	11.9	60	27.4	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88015_fin2"

2016-4-11 9:33

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	35.70	11.5	46	10.3	AV	L1	GND
1.388000	28.50	11.6	46	17.5	AV	L1	GND
17.345000	24.80	11.9	50	25.2	AV	L1	GND

ACCURATE TECHNOLOGY CO.,LTD

CONDUCTED EMISSION STANDARD FCC PART 15B

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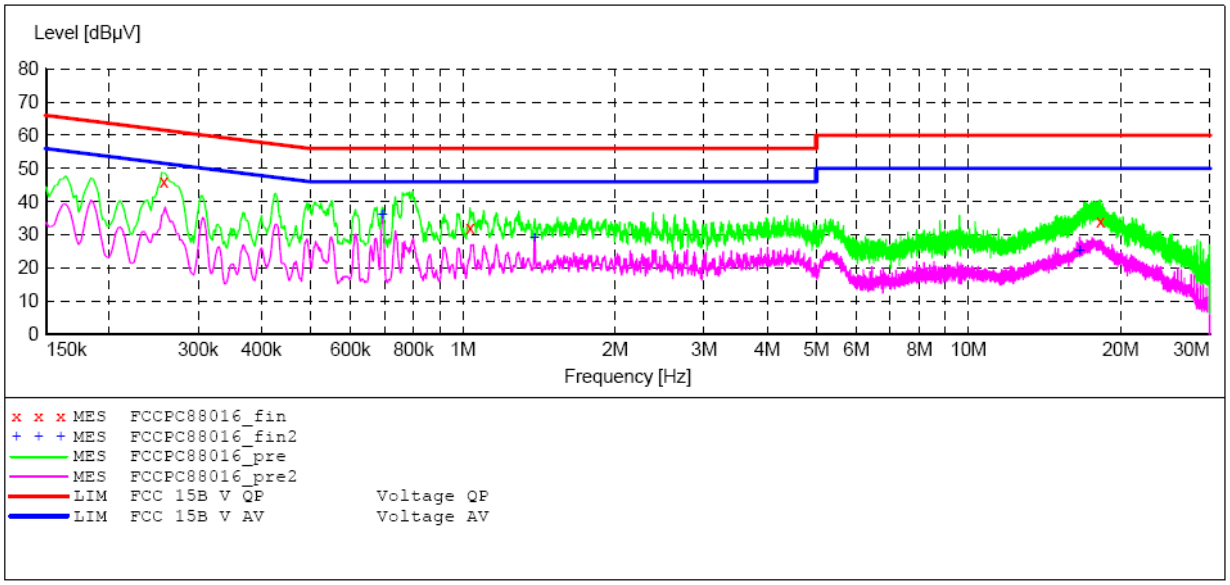
EUT:                  Interactive Flat Panel   M/N:LE-70PC88
Manufacturer:         Prima
Operating Condition:  DP IN
Test Site:            2#Shielding Room
Operator:             star
Test Specification:   N  120V/60Hz
Comment:              Report No.:ATE20160589
Start of Test:        2016-4-11 / 9:33:51
```

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88016_fin"

2016-4-11 9:35

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.256000	46.10	10.9	62	15.5	QP	N	GND
1.034000	32.20	11.6	56	23.8	QP	N	GND
18.227000	34.10	11.9	60	25.9	QP	N	GND

MEASUREMENT RESULT: "FCCPC88016_fin2"

2016-4-11 9:35

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.10	11.5	46	9.9	AV	N	GND
1.388000	29.00	11.6	46	17.0	AV	N	GND
16.598000	25.10	11.9	50	24.9	AV	N	GND

ACCURATE TECHNOLOGY CO.,LTD

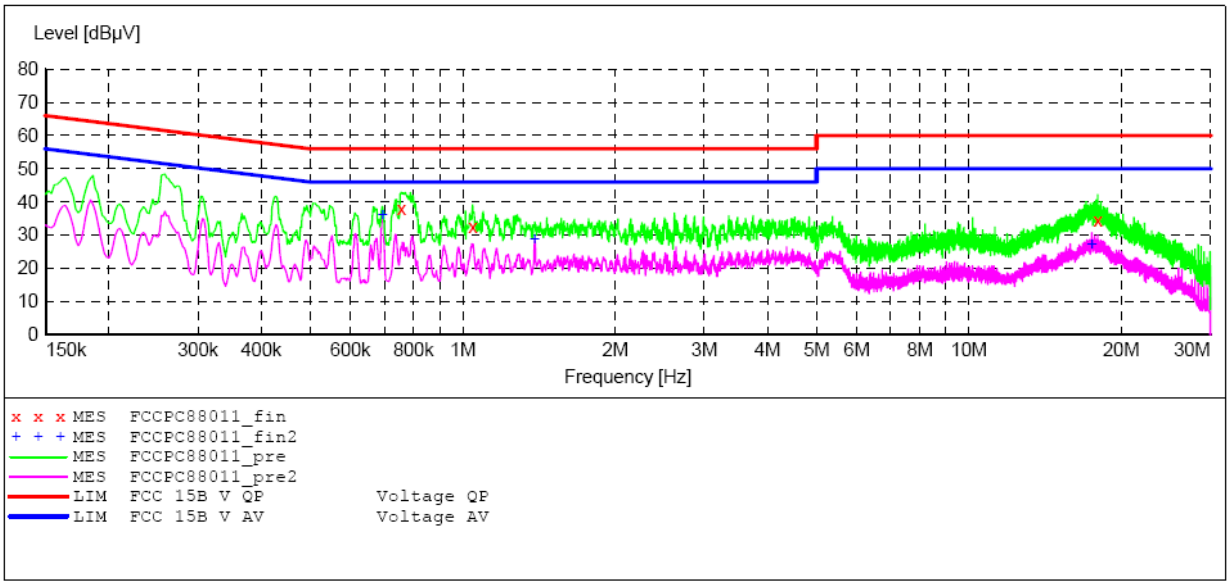
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: HDMI IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: L 120V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:22:07

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88011_fin"

2016-4-11 9:23

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.756000	38.00	11.5	56	18.0	QP	L1	GND
1.046000	32.60	11.6	56	23.4	QP	L1	GND
17.966000	34.50	11.9	60	25.5	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88011_fin2"

2016-4-11 9:23

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.10	11.5	46	9.9	AV	L1	GND
1.388000	28.50	11.6	46	17.5	AV	L1	GND
17.484500	27.20	11.9	50	22.8	AV	L1	GND

ACCURATE TECHNOLOGY CO.,LTD

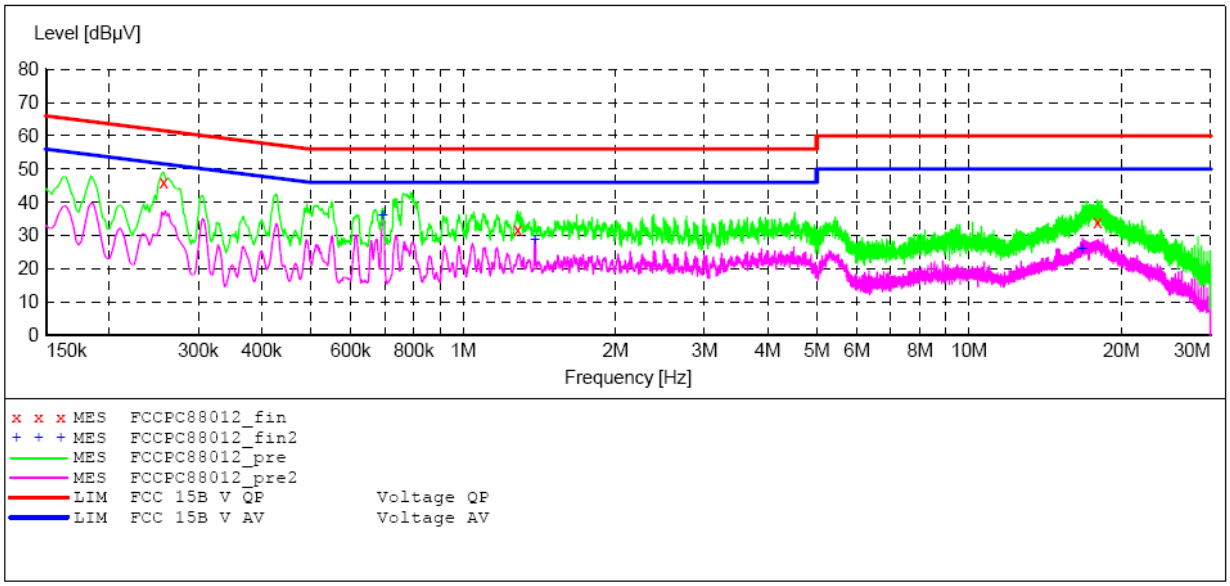
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: HDMI IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: N 120V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:24:20

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88012_fin"

2016-4-11 9:25

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.256000	46.10	10.9	62	15.5	QP	N	GND
1.282000	31.70	11.6	56	24.3	QP	N	GND
17.948000	34.10	11.9	60	25.9	QP	N	GND

MEASUREMENT RESULT: "FCCPC88012_fin2"

2016-4-11 9:25

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.10	11.5	46	9.9	AV	N	GND
1.388000	28.50	11.6	46	17.5	AV	N	GND
16.760000	26.00	11.9	50	24.0	AV	N	GND

ACCURATE TECHNOLOGY CO.,LTD

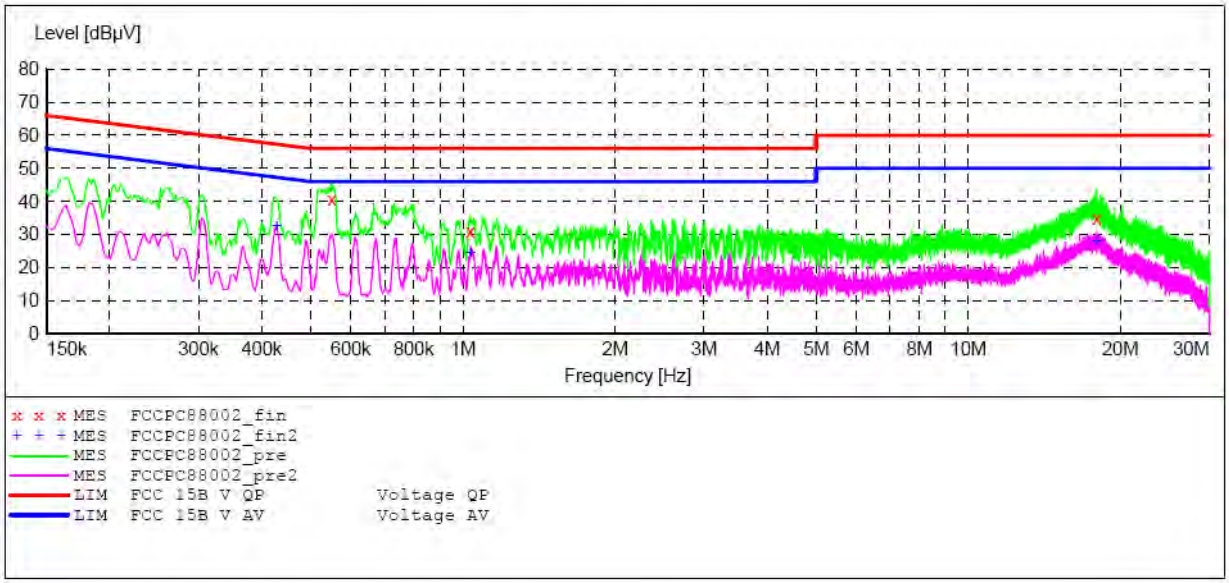
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: USB IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: L 240V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:00:13

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88002_fin"

2016-4-11 9:01

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.550000	40.60	11.5	56	15.4	QP	L1	GND
1.034000	31.10	11.6	56	24.9	QP	L1	GND
17.921000	34.90	11.9	60	25.1	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88002_fin2"

2016-4-11 9:01

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.428000	32.60	11.3	47	14.7	AV	L1	GND
1.036000	24.50	11.6	46	21.5	AV	L1	GND
17.961500	27.70	11.9	50	22.3	AV	L1	GND

ACCURATE TECHNOLOGY CO.,LTD

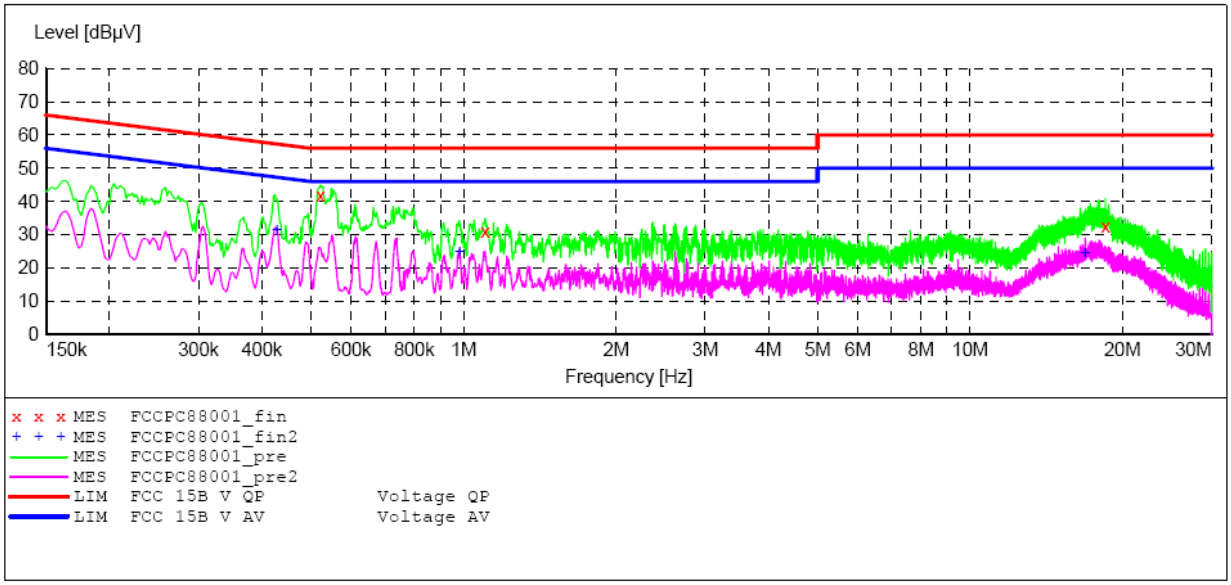
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: USB IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: N 240V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 8:56:48

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88001_fin"

2016-4-11 8:59

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.522000	41.60	11.5	56	14.4	QP	N	GND
1.104000	31.00	11.6	56	25.0	QP	N	GND
18.506000	32.40	11.9	60	27.6	QP	N	GND

MEASUREMENT RESULT: "FCCPC88001_fin2"

2016-4-11 8:59

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.428000	31.20	11.3	47	16.1	AV	N	GND
0.982000	24.90	11.6	46	21.1	AV	N	GND
16.872500	24.40	11.9	50	25.6	AV	N	GND

ACCURATE TECHNOLOGY CO.,LTD

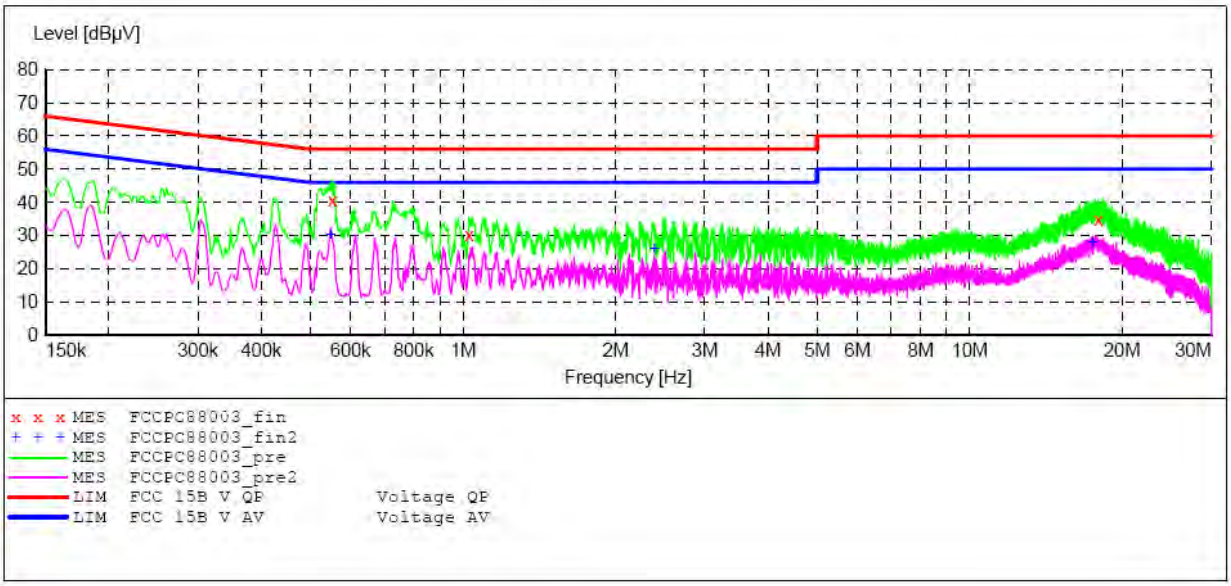
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: AV IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: L 240V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:02:13

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88003_fin"

2016-4-11 9:03

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.552000	40.50	11.5	56	15.5	QP	L1	GND
1.028000	30.30	11.6	56	25.7	QP	L1	GND
17.943500	34.70	11.9	60	25.3	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88003_fin2"

2016-4-11 9:03

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.548000	30.20	11.5	46	15.8	AV	L1	GND
2.387000	26.00	11.7	46	20.0	AV	L1	GND
17.493500	27.80	11.9	50	22.2	AV	L1	GND

ACCURATE TECHNOLOGY CO.,LTD

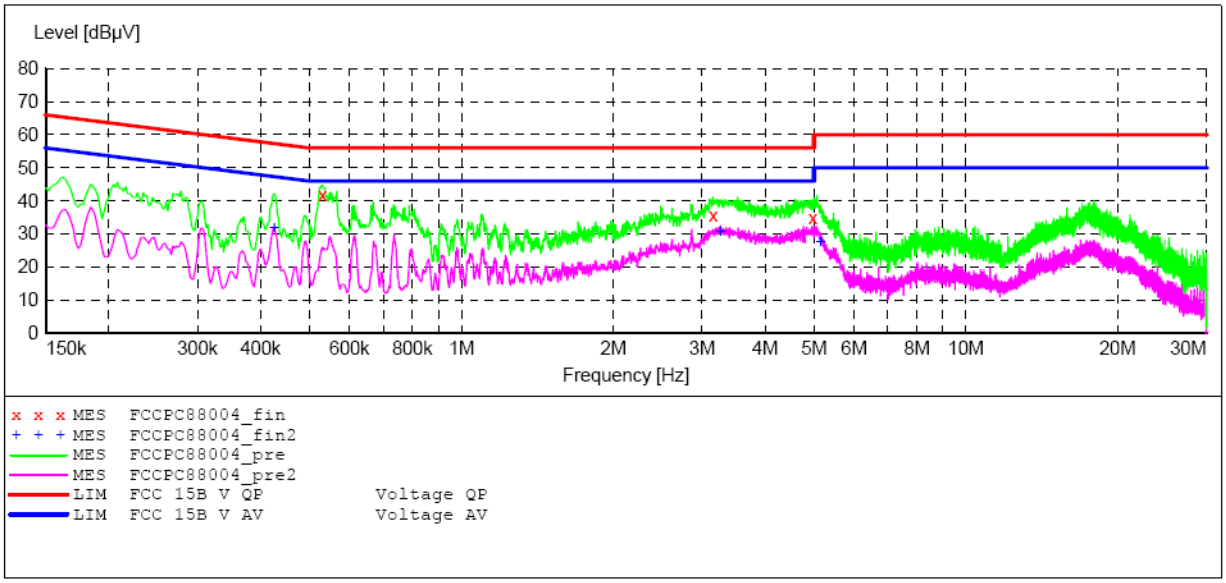
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: AV IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: N 240V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:04:29

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88004_fin"

2016-4-11 9:06

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.530000	41.80	11.5	56	14.2	QP	N	GND
3.152000	35.70	11.7	56	20.3	QP	N	GND
4.970000	34.90	11.8	56	21.1	QP	N	GND

MEASUREMENT RESULT: "FCCPC88004_fin2"

2016-4-11 9:06

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.426000	31.70	11.3	47	15.6	AV	N	GND
3.260000	30.70	11.7	46	15.3	AV	N	GND
5.150000	27.30	11.8	50	22.7	AV	N	GND

ACCURATE TECHNOLOGY CO.,LTD

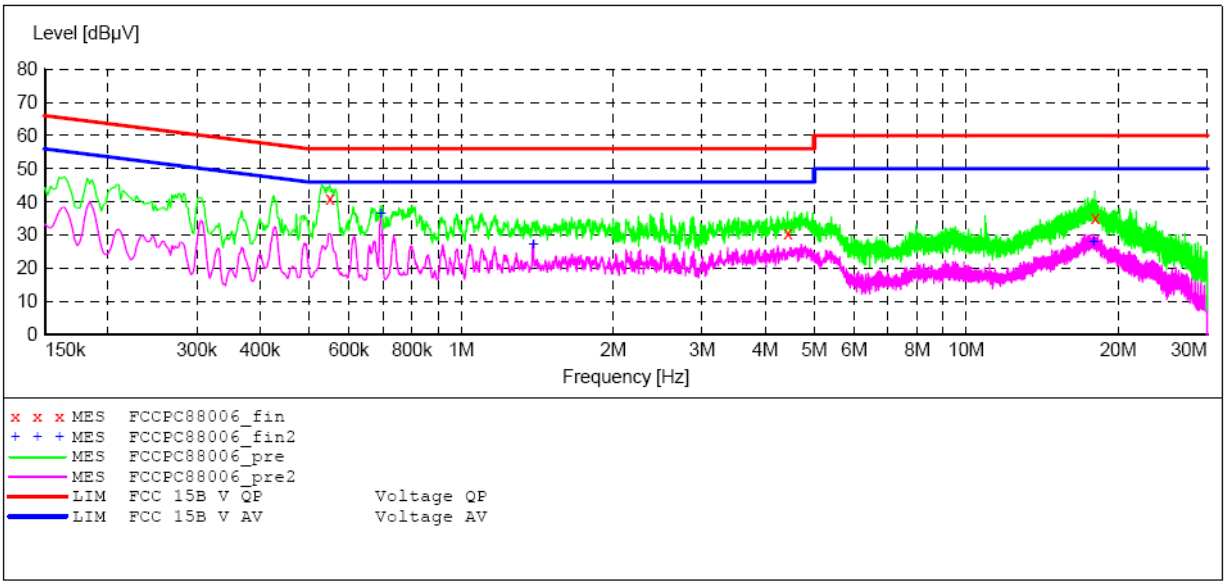
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: VGA IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: L 240V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:09:53

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88006_fin"

2016-4-11 9:11

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.550000	41.10	11.5	56	14.9	QP	L1	GND
4.434500	30.60	11.8	56	25.4	QP	L1	GND
17.975000	35.10	11.9	60	24.9	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88006_fin2"

2016-4-11 9:11

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.30	11.5	46	9.7	AV	L1	GND
1.390000	27.10	11.6	46	18.9	AV	L1	GND
17.889500	27.90	11.9	50	22.1	AV	L1	GND

ACCURATE TECHNOLOGY CO.,LTD

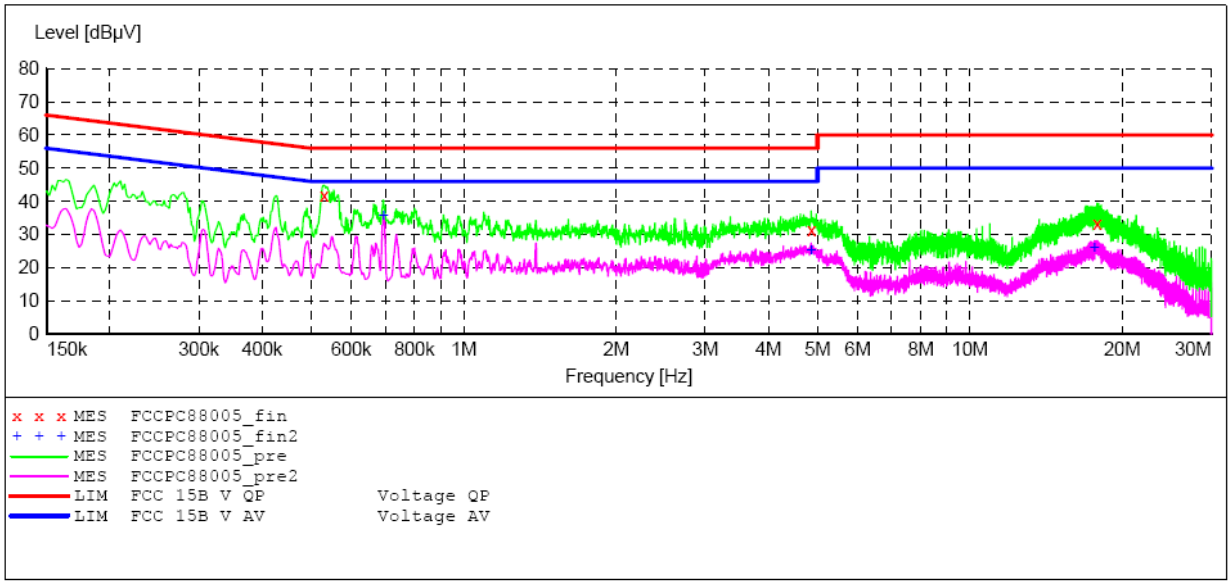
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: VGA IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: N 240V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:07:45

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88005_fin"

2016-4-11 9:09

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.530000	41.80	11.5	56	14.2	QP	N	GND
4.857500	31.20	11.8	56	24.8	QP	N	GND
17.835500	33.10	11.9	60	26.9	QP	N	GND

MEASUREMENT RESULT: "FCCPC88005_fin2"

2016-4-11 9:09

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	35.80	11.5	46	10.2	AV	N	GND
4.857500	25.00	11.8	46	21.0	AV	N	GND
17.628500	25.80	11.9	50	24.2	AV	N	GND

ACCURATE TECHNOLOGY CO.,LTD

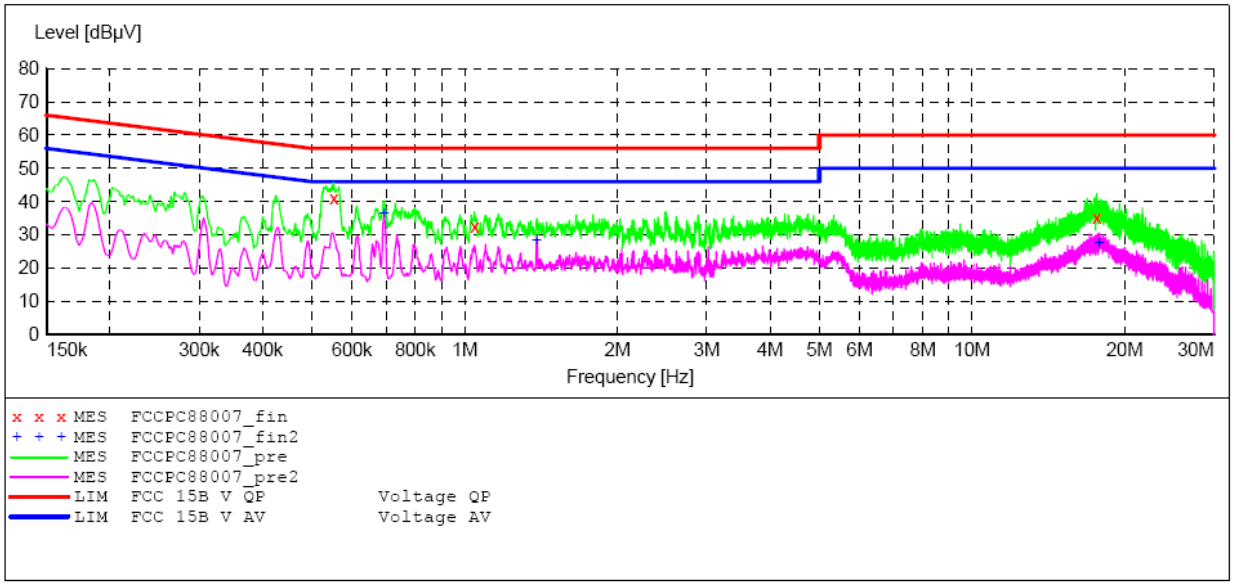
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: DP IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: L 240V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:12:42

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88007_fin"

2016-4-11 9:14

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.552000	41.10	11.5	56	14.9	QP	L1	GND
1.046000	32.40	11.6	56	23.6	QP	L1	GND
17.601500	35.00	11.9	60	25.0	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88007_fin2"

2016-4-11 9:14

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.20	11.5	46	9.8	AV	L1	GND
1.388000	28.20	11.6	46	17.8	AV	L1	GND
17.817500	27.30	11.9	50	22.7	AV	L1	GND

ACCURATE TECHNOLOGY CO.,LTD

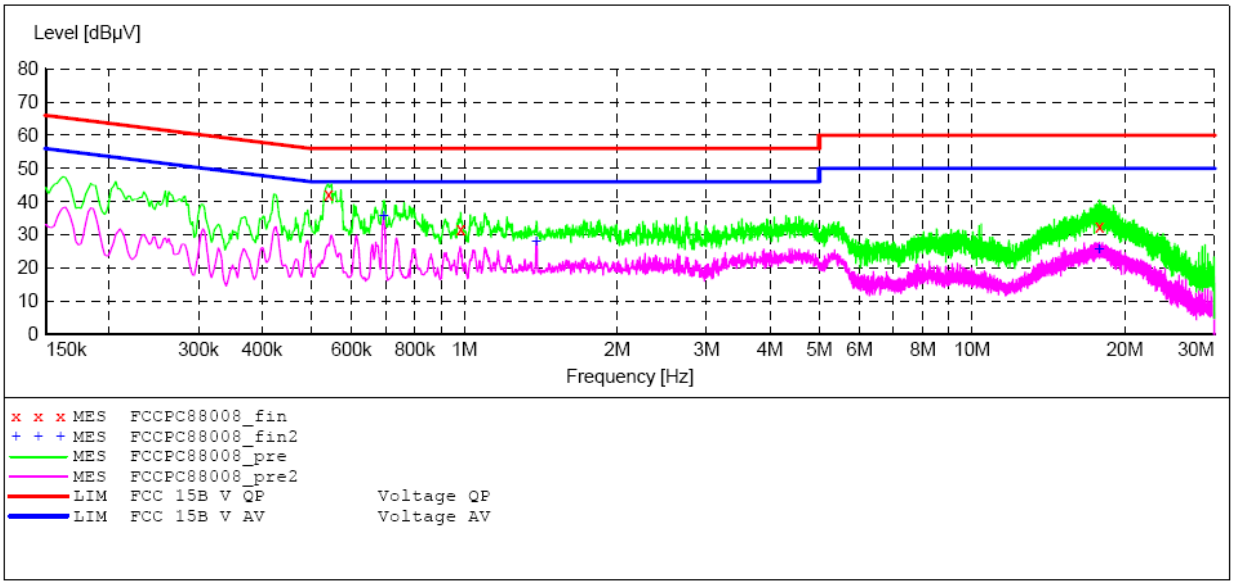
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: DP IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: N 240V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:14:53

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88008_fin"

2016-4-11 9:16

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.540000	42.00	11.5	56	14.0	QP	N	GND
0.984000	31.70	11.6	56	24.3	QP	N	GND
17.822000	32.70	11.9	60	27.3	QP	N	GND

MEASUREMENT RESULT: "FCCPC88008_fin2"

2016-4-11 9:16

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	35.80	11.5	46	10.2	AV	N	GND
1.388000	27.80	11.6	46	18.2	AV	N	GND
17.822000	25.50	11.9	50	24.5	AV	N	GND

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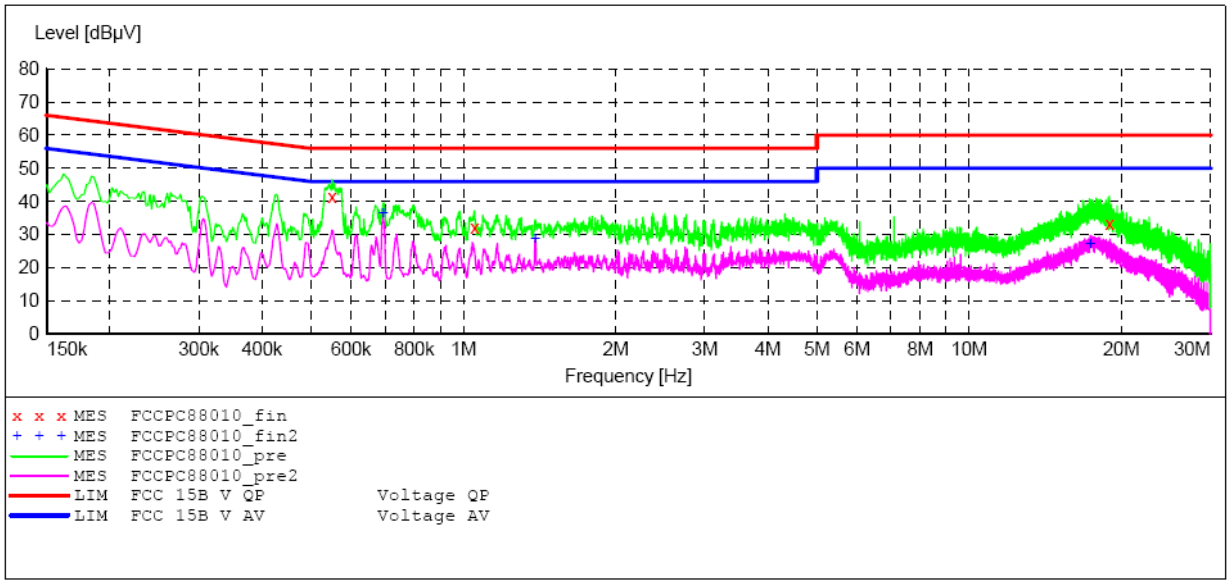
CONDUCTED EMISSION STANDARD FCC PART 15B

```
EUT:                  Interactive Flat Panel   M/N:LE-70PC88
Manufacturer:         Prima
Operating Condition:  HDMI IN
Test Site:            2#Shielding Room
Operator:             star
Test Specification:   L  240V/60Hz
Comment:              Report No.:ATE20160589
Start of Test:        2016-4-11 / 9:19:09
```

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

```
  Short Description:            _SUB_STD_VTERM2 1.70
  Start      Stop       Step      Detector  Meas.     IF       Transducer
  Frequency  Frequency  Width               Time      Bandw.
  150.0 kHz  30.0 MHz   4.5 kHz   QuasiPeak 1.0 s     9 kHz    LISN(ESH3-Z5)
                                  Average
```



MEASUREMENT RESULT: "FCCPC88010_fin"

2016-4-11 9:20

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.550000	41.30	11.5	56	14.7	QP	L1	GND
1.052000	32.00	11.6	56	24.0	QP	L1	GND
18.924500	33.20	11.9	60	26.8	QP	L1	GND

MEASUREMENT RESULT: "FCCPC88010_fin2"

2016-4-11 9:20

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	36.20	11.5	46	9.8	AV	L1	GND
1.388000	28.60	11.6	46	17.4	AV	L1	GND
17.363000	27.20	11.9	50	22.8	AV	L1	GND

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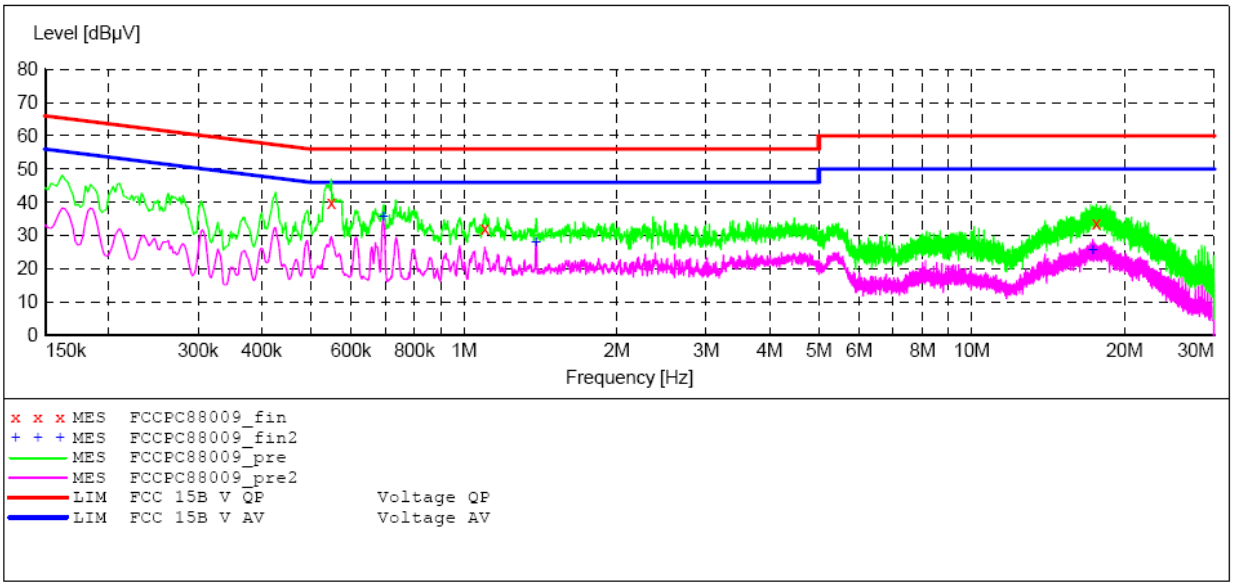
CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Interactive Flat Panel M/N:LE-70PC88
Manufacturer: Prima
Operating Condition: HDMI IN
Test Site: 2#Shielding Room
Operator: star
Test Specification: N 240V/60Hz
Comment: Report No.:ATE20160589
Start of Test: 2016-4-11 / 9:16:52

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

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak Average	1.0 s	9 kHz	LISN(ESH3-Z5)



MEASUREMENT RESULT: "FCCPC88009_fin"

2016-4-11 9:18

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.548000	39.80	11.5	56	16.2	QP	N	GND
1.100000	32.00	11.6	56	24.0	QP	N	GND
17.583500	33.50	11.9	60	26.5	QP	N	GND

MEASUREMENT RESULT: "FCCPC88009_fin2"

2016-4-11 9:18

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.694000	35.70	11.5	46	10.3	AV	N	GND
1.388000	28.00	11.6	46	18.0	AV	N	GND
17.318000	25.40	11.9	50	24.6	AV	N	GND

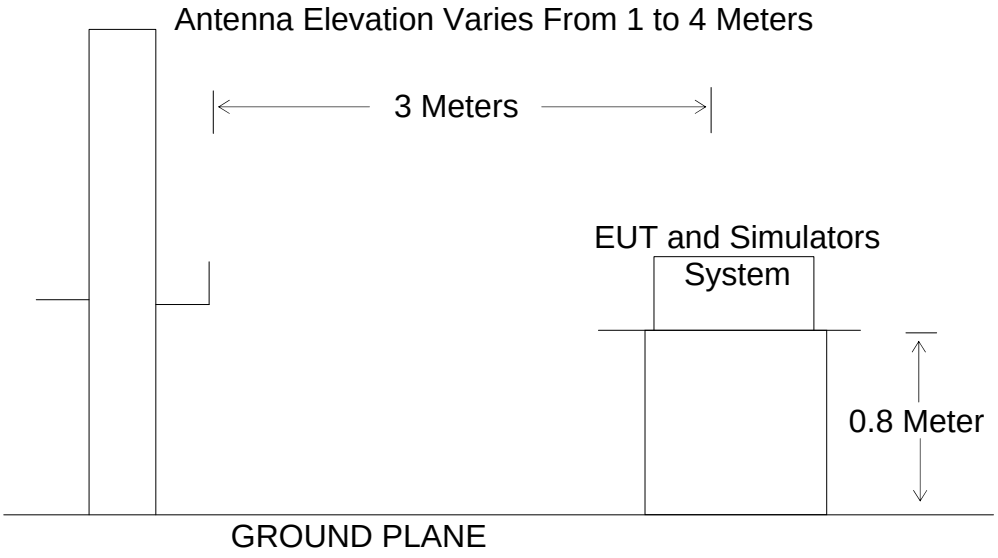
5. RADIATED EMISSION MEASUREMENT

5.1.Block Diagram of Test

5.1.1.Block diagram of connection between the EUT and simulators

(EUT: Interactive Flat Panel)

5.1.2.Block diagram of test setup (In chamber)



5.2.Test mode description

Test mode 1: USB IN
Test mode 2: AV IN
Test mode 3: VGA IN
Test mode 4: DP IN
Test mode 5: HDMI IN

5.3.Radiated Emission Limit (Class B)

All emanations from a class B device or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified below:

Frequency MHz	Distance Meters	Field Strengths Limit	
		μV/m	dB(μV/m)
30-88	3	100	40.0
88-216	3	150	43.5
216-960	3	200	46.0
Above 960	3	500	54.0
Remark: (1) Emission level dB(μV) = 20 log Emission level μV/m. (2) The smaller limit shall apply at the cross point between two frequency bands. (3) Distance is the distance in meters between the measuring instrument antenna and the closest point of any part of the device or system.			

5.4.Manufacturer

The following equipments are installed on Radiated Emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

5.4.1.Interactive Flat Panel (EUT)

Model Number**:** LE-70PC88
Manufacturer**:** Xiamen Prima Technology Inc.

5.5.Operating Condition of EUT

5.5.1.Setup the EUT and simulator as shown as Section 5.1

5.5.2.Turn on the power of all equipment.

5.5.3.Let the EUT work in test mode and measure it.

5.6.Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.8 meter high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4: 2014 on radiated emission measurement.

The bandwidth of the EMI test receiver (R&S ESCS30) is set at 120kHz.

The frequency range from 30MHz to 6000MHz is checked.
Note: The EUT highest operating frequency provided by Manufacturer is 1.2GHz, the radiated emission measurement shall be made up to 6 GHz.

Highest frequency generated or used in the device or on which the device operates or tunes (MHz)	Upper frequency of measurement range (MHz)
Below 1.705	30.
1.705–108	1000.
108–500	2000.
500–1000	5000.
Above 1000	5th harmonic of the highest frequency or 40 GHz, whichever is lower.

5.7.Radiated Emission Noise Measurement Result

PASS.

The frequency range from 30MHz to 6000MHz is investigated.

Emissions attenuated more than 20 dB below the permissible value are not reported.

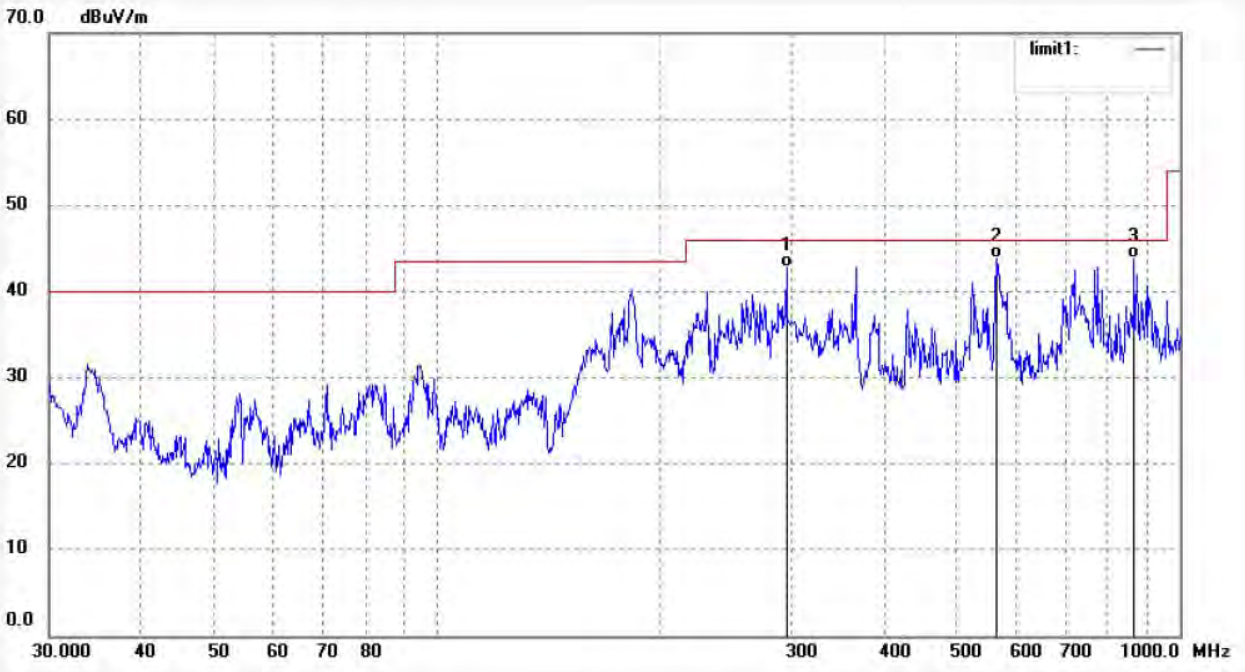
The spectral diagrams are attached as below.

Below 1GHz

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #573	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 16/04/09/
Temp.(C)/Hum.(%) 25 C / 55 %	Time: 12/25/47
EUT: Interactive Flat Panel	Engineer Signature: star
Mode: USB IN	Distance: 3m
Model: LE-70PC88	
Manufacturer: Prima	

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	295.4623	59.22	-16.35	42.87	46.00	-3.13	QP			
2	565.9776	54.64	-10.73	43.91	46.00	-2.09	QP			
3	868.8859	48.62	-4.72	43.90	46.00	-2.10	QP			

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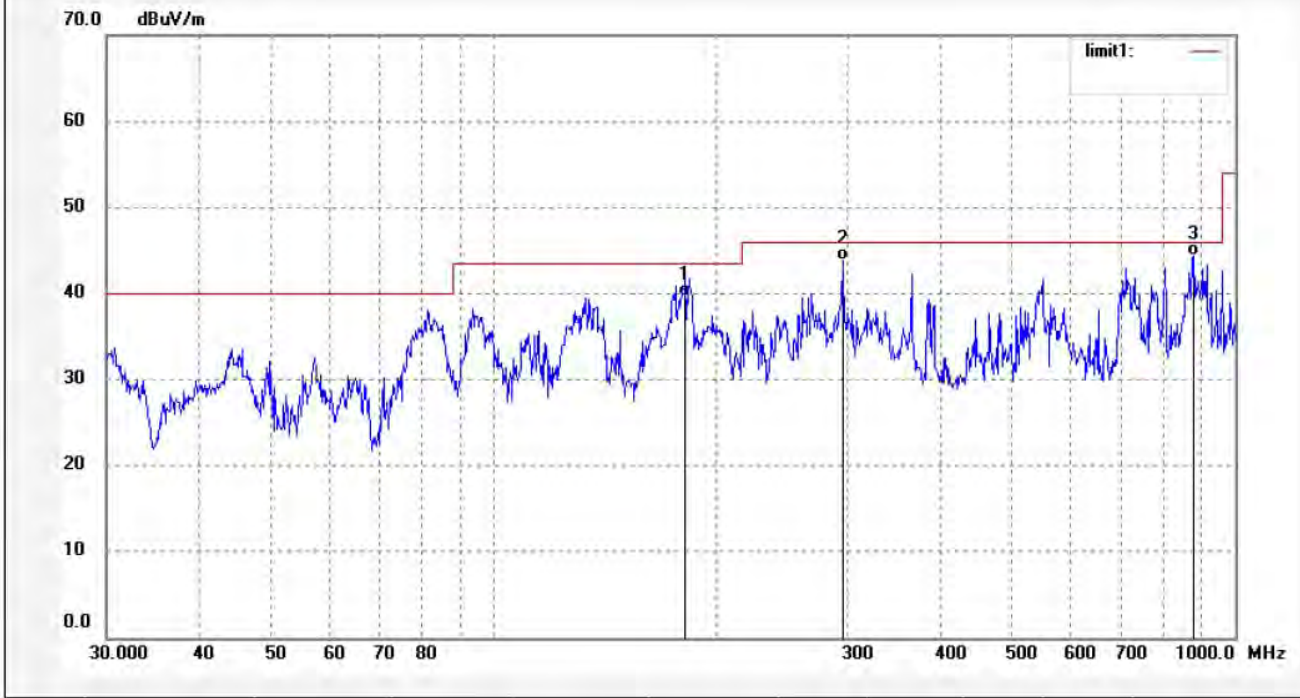
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #574	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 16/04/09/
Temp.(C)/Hum.(%) 25 C / 55 %	Time: 12/26/45
EUT: Interactive Flat Panel	Engineer Signature: star
Mode: USB IN	Distance: 3m
Model: LE-70PC88	
Manufacturer: Prima	

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	181.3000	59.89	-20.20	39.69	43.50	-3.81	QP			
2	295.4623	60.12	-16.35	43.77	46.00	-2.23	QP			
3	881.1838	48.92	-4.49	44.43	46.00	-1.57	QP			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #576
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: AV IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 12/28/24
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	183.2211	61.22	-20.03	41.19	43.50	-2.31	QP			
2	295.4623	58.88	-16.35	42.53	46.00	-3.47	QP			
3	909.4941	47.38	-4.02	43.36	46.00	-2.64	QP			

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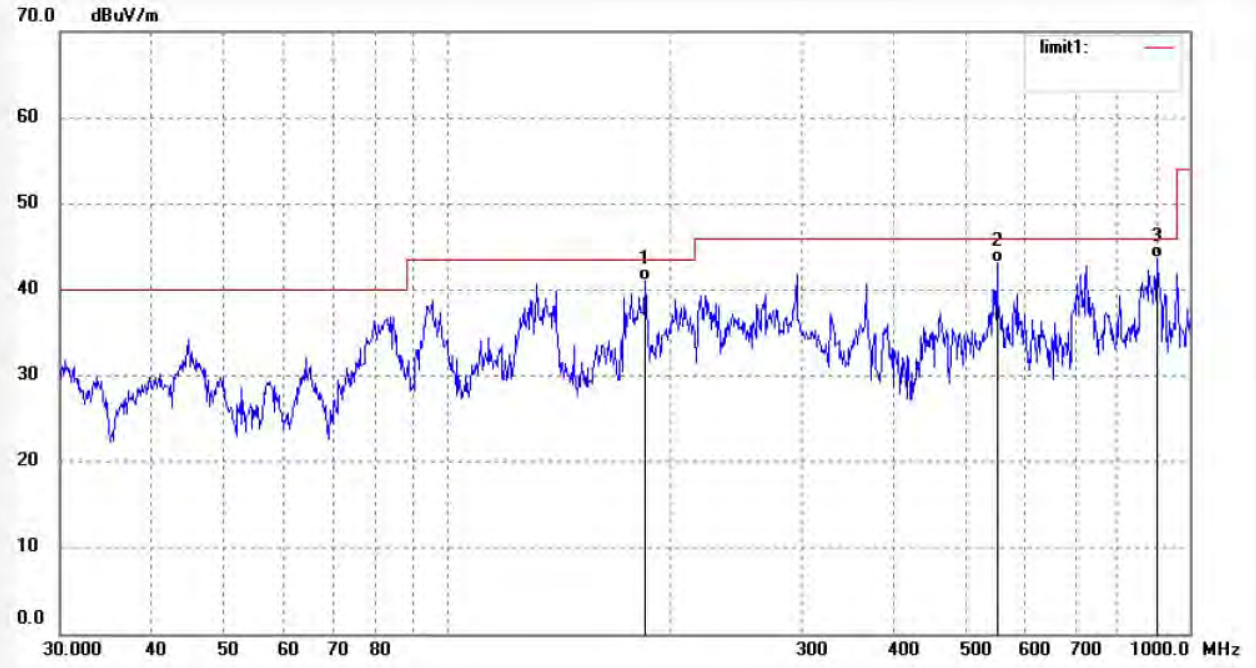
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #575
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: AV IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 12/27/37
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	184.5132	60.91	-19.90	41.01	43.50	-2.49	QP			
2	550.2902	54.28	-11.09	43.19	46.00	-2.81	QP			
3	903.1253	47.74	-4.11	43.63	46.00	-2.37	QP			

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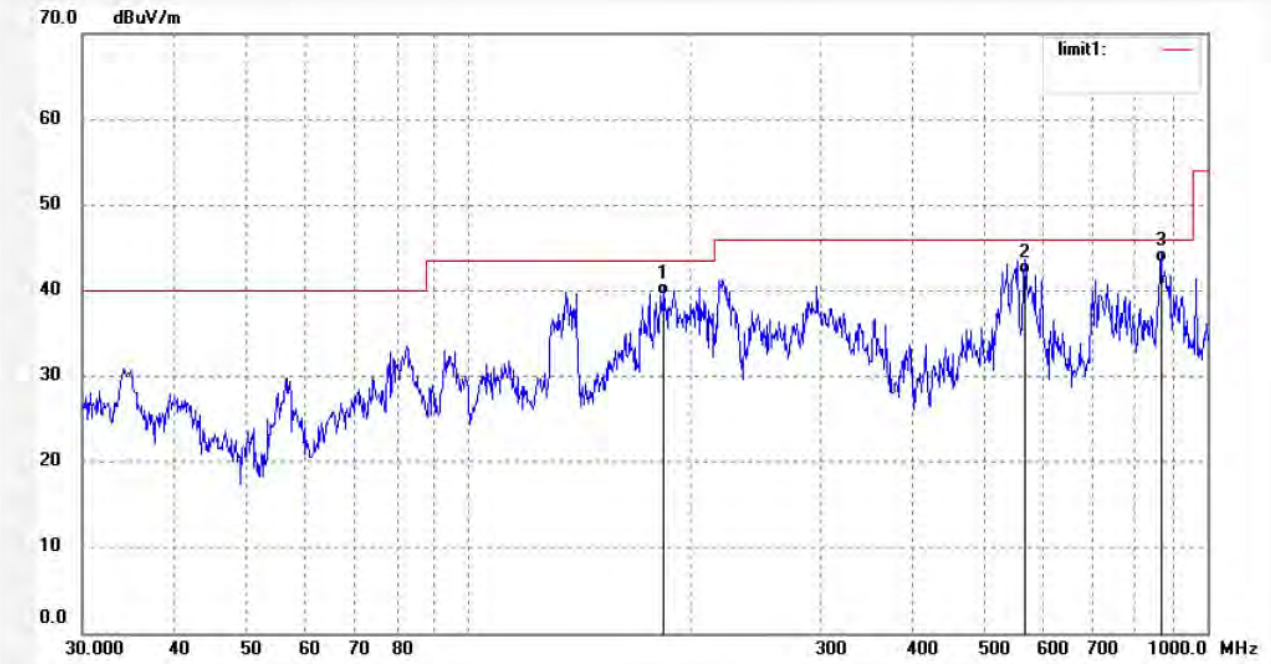
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #577
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: VGA IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 12/30/01
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	183.8660	59.49	-19.96	39.53	43.50	-3.97	QP			
2	565.9776	52.69	-10.73	41.96	46.00	-4.04	QP			
3	865.8384	48.00	-4.77	43.23	46.00	-2.77	QP			

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Site: 1# Chamber
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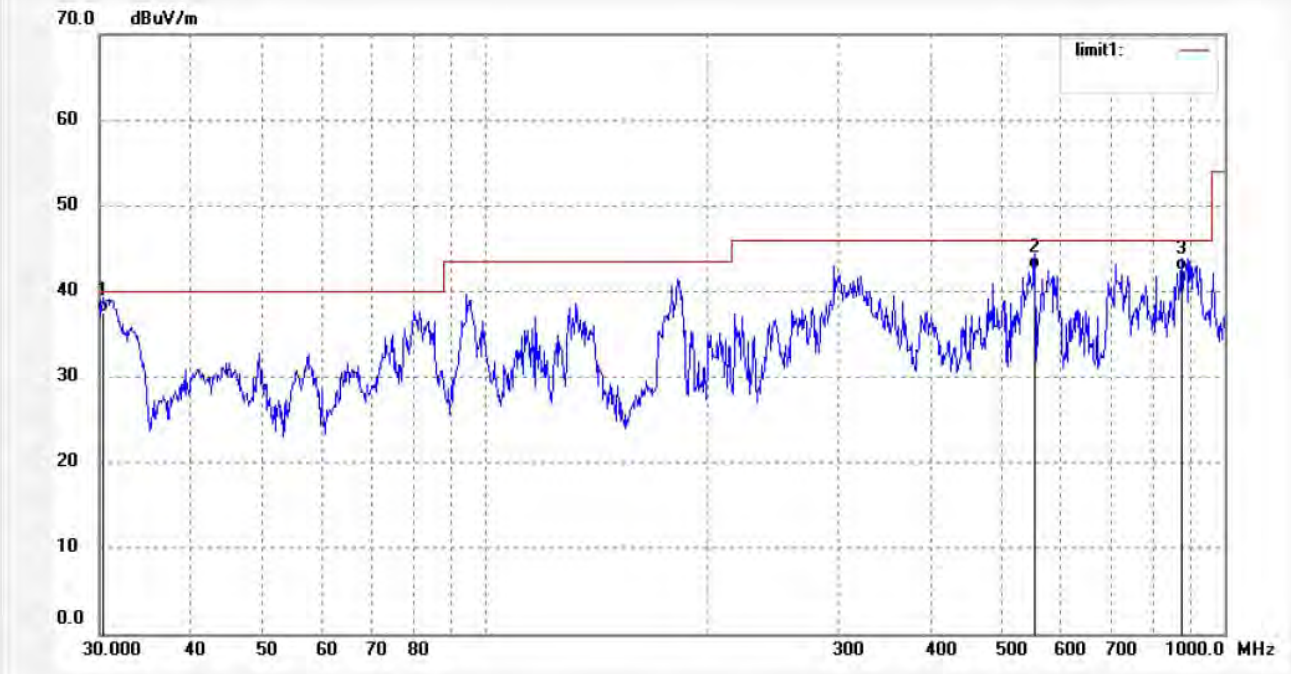
Fax:+86-0755-26503396

Job No.: star2016 #578
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: VGA IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 12/30/47
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.3179	54.45	-16.84	37.61	40.00	-2.39	QP			
2	554.1708	53.69	-11.01	42.68	46.00	-3.32	QP			
3	875.0133	46.99	-4.61	42.38	46.00	-3.62	QP			

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Site: 1# Chamber
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Fax:+86-0755-26503396

Job No.: star2016 #580
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: DP IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 12/33/05
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	189.1076	59.79	-19.52	40.27	43.50	-3.23	QP			
2	548.3600	54.51	-11.14	43.37	46.00	-2.63	QP			
3	784.7129	49.06	-6.15	42.91	46.00	-3.09	QP			

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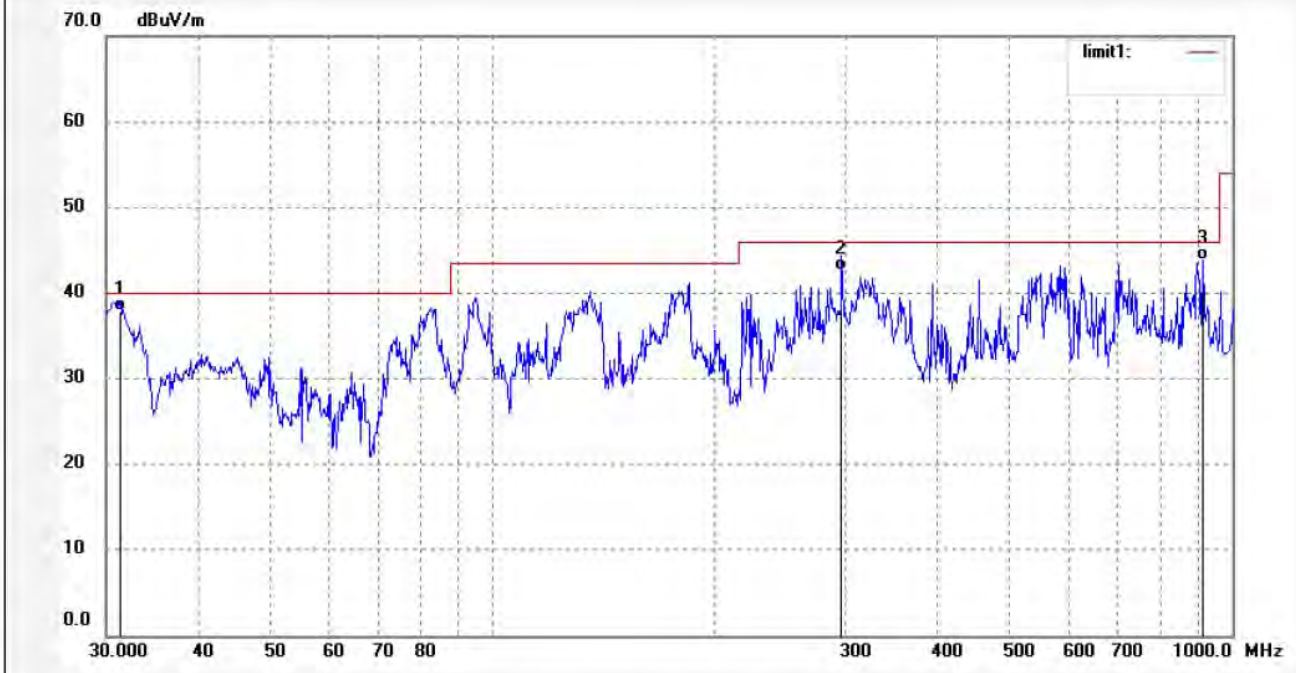
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #579
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: DP IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 12/32/01
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	31.4021	54.80	-16.99	37.81	40.00	-2.19	QP			
2	296.5023	59.00	-16.34	42.66	46.00	-3.34	QP			
3	912.6953	47.83	-3.97	43.86	46.00	-2.14	QP			

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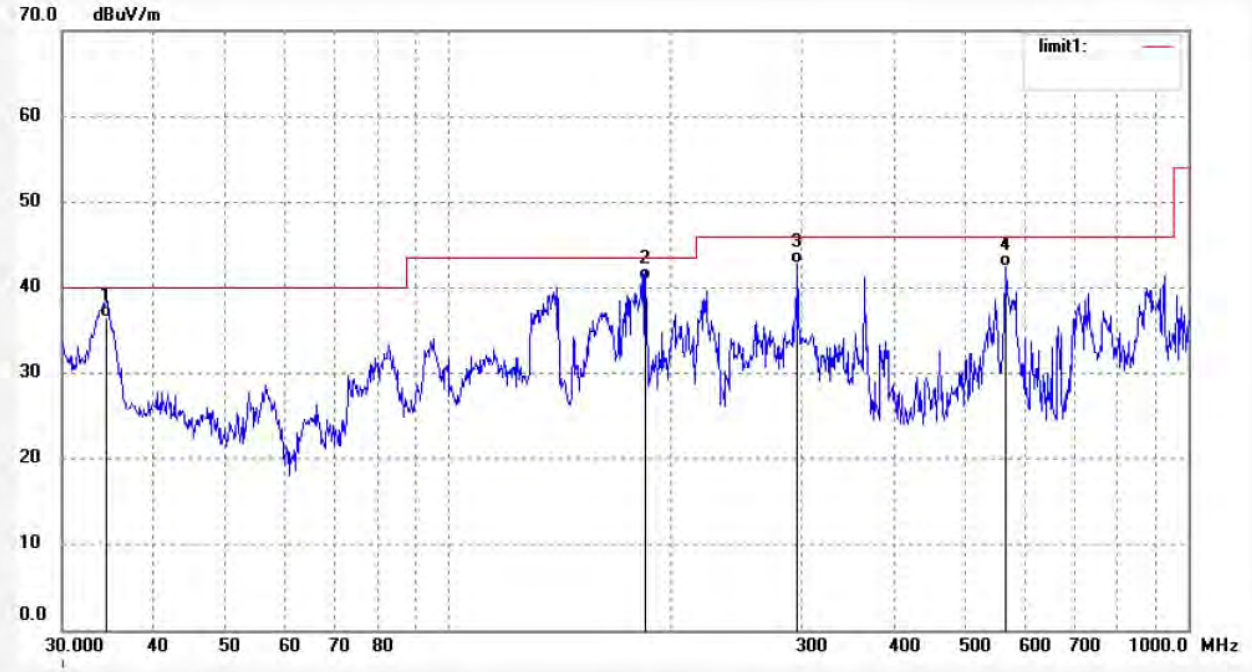
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #571
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: HDMI IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 12/19/59
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	34.4059	53.97	-17.42	36.55	40.00	-3.45	QP			
2	184.5132	60.70	-19.90	40.80	43.50	-2.70	QP			
3	296.5022	59.06	-16.34	42.72	46.00	-3.28	QP			
4	565.9776	53.11	-10.73	42.38	46.00	-3.62	QP			

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Site: 1# Chamber
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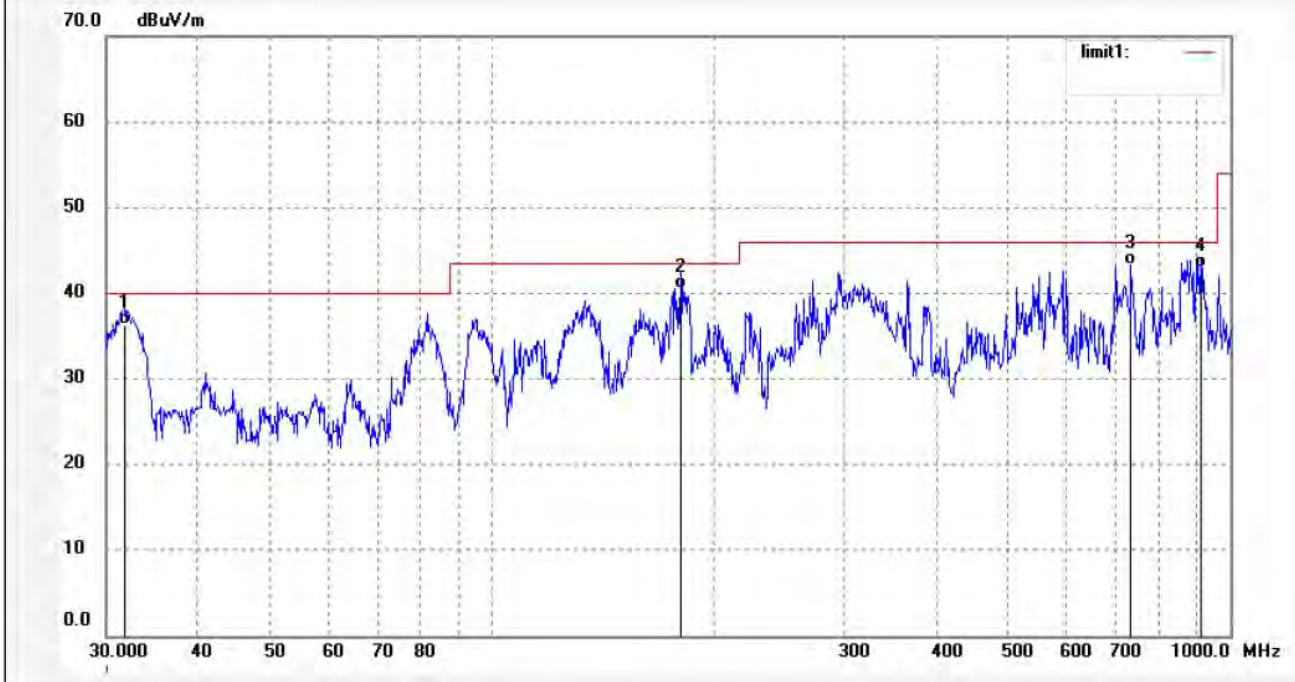
Job No.: star2016 #572
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: HDMI IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 12/20/32
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	31.8463	53.38	-17.06	36.32	40.00	-3.68	QP			
2	180.0302	60.78	-20.33	40.45	43.50	-3.05	QP			
3	734.0371	50.47	-7.14	43.33	46.00	-2.67	QP			
4	912.6951	47.00	-3.97	43.03	46.00	-2.97	QP			

Above 1GHz

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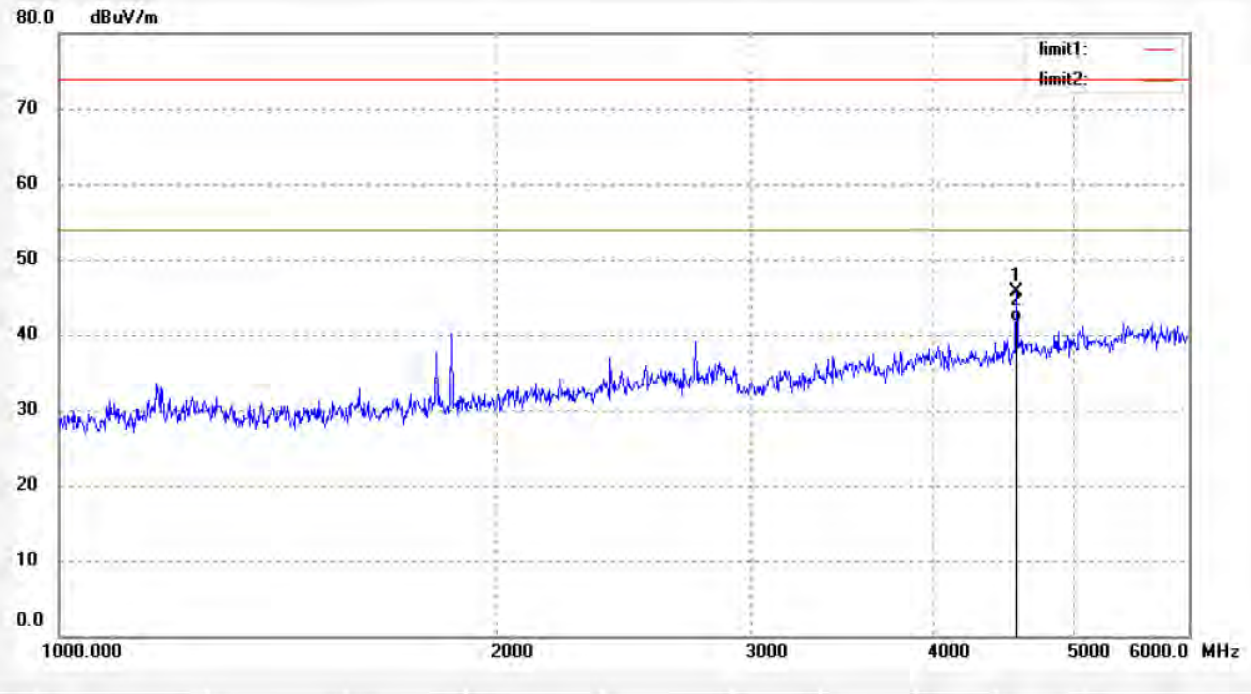
Fax:+86-0755-26503396

Job No.: star2016 #564	Polarization: Horizontal
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 16/04/09/
Temp.(C)/Hum.(%) 25 C / 55 %	Time: 11/57/20
EUT: Interactive Flat Panel	Engineer Signature: star
Mode: USB IN	Distance: 3m
Model: LE-70PC88	
Manufacturer: Prima	

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	4562.032	48.04	-2.33	45.71	74.00	-28.29	peak			
2	4562.032	44.12	-2.33	41.79	54.00	-12.21	AVG			

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Site: 1# Chamber
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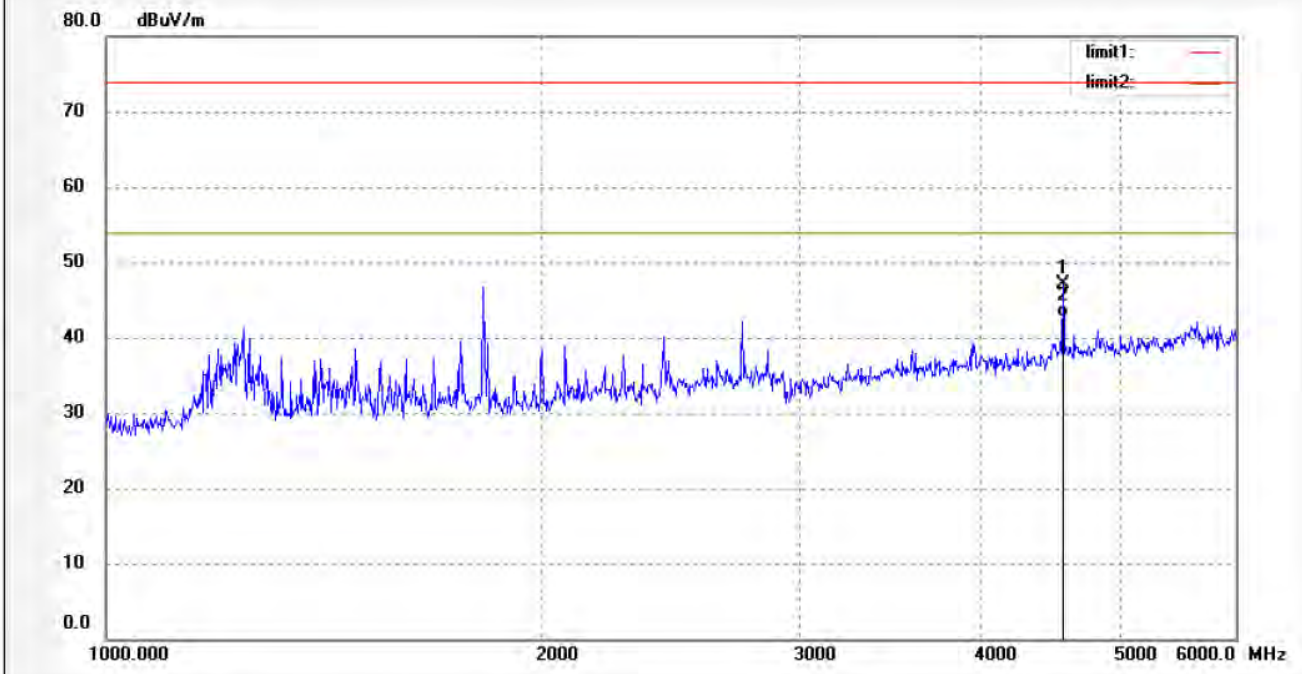
Fax:+86-0755-26503396

Job No.: star2016 #563	Polarization: Vertical
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 16/04/09/
Temp.(C)/Hum.(%) 25 C / 55 %	Time: 11/55/51
EUT: Interactive Flat Panel	Engineer Signature: star
Mode: USB IN	Distance: 3m
Model: LE-70PC88	
Manufacturer: Prima	

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	4562.032	49.50	-2.33	47.17	74.00	-26.83	peak			
2	4562.032	45.10	-2.33	42.77	54.00	-11.23	AVG			

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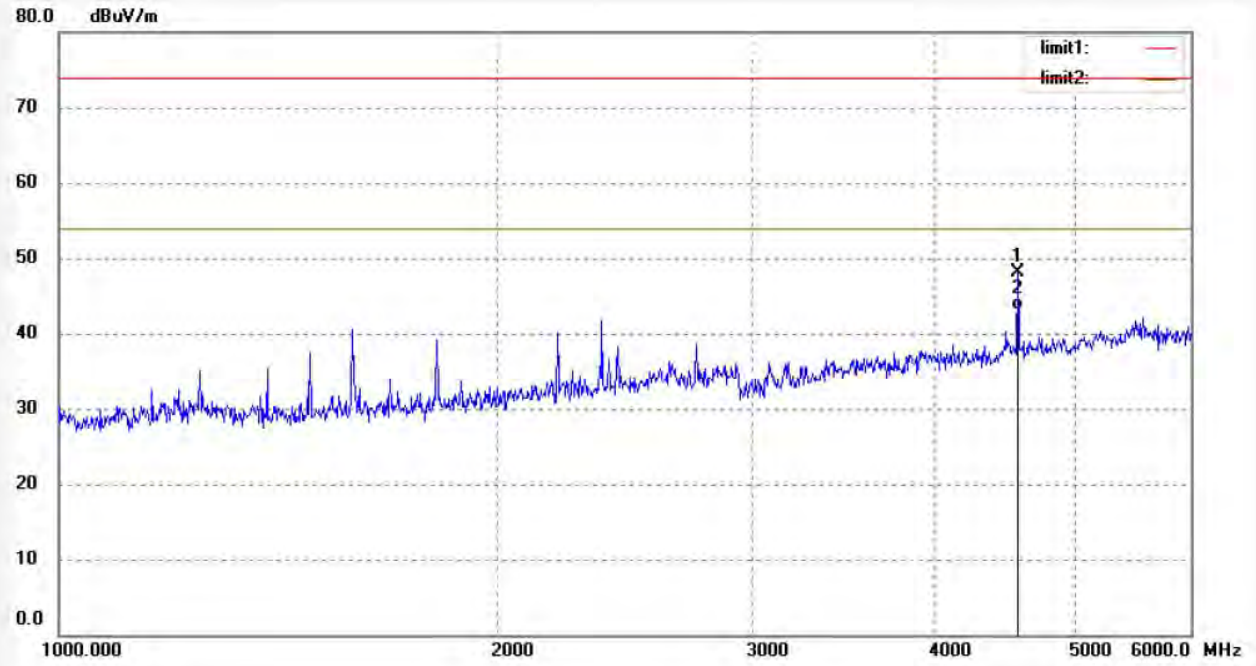
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #569	Polarization: Horizontal
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 16/04/09/
Temp.(C)/Hum.(%) 25 C / 55 %	Time: 12/03/56
EUT: Interactive Flat Panel	Engineer Signature: star
Mode: AV IN	Distance: 3m
Model: LE-70PC88	
Manufacturer: Prima	

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	4562.032	50.44	-2.33	48.11	74.00	-25.89	peak			
2	4562.032	45.40	-2.33	43.07	54.00	-10.93	AVG			

ACCURATE TECHNOLOGY CO., LTD.
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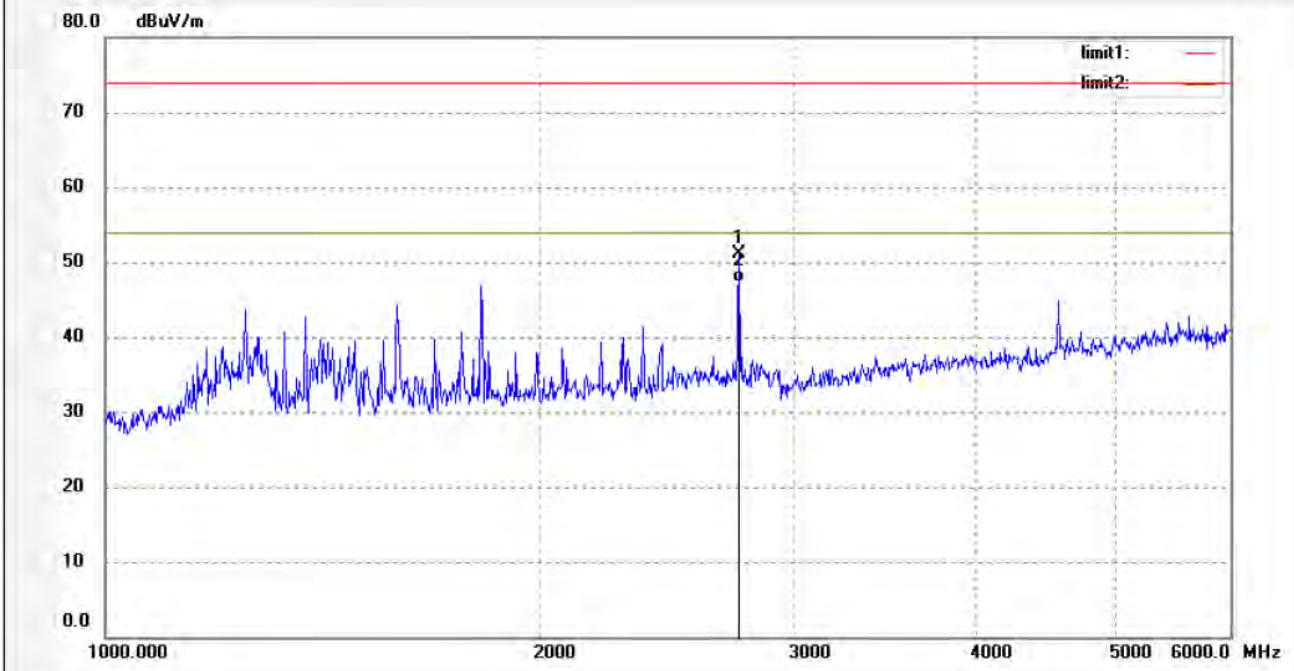
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #570
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: AV IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 12/05/03
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2744.069	57.72	-6.52	51.20	74.00	-22.80	peak			
2	2744.069	53.87	-6.52	47.35	54.00	-6.65	AVG			

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Site: 1# Chamber
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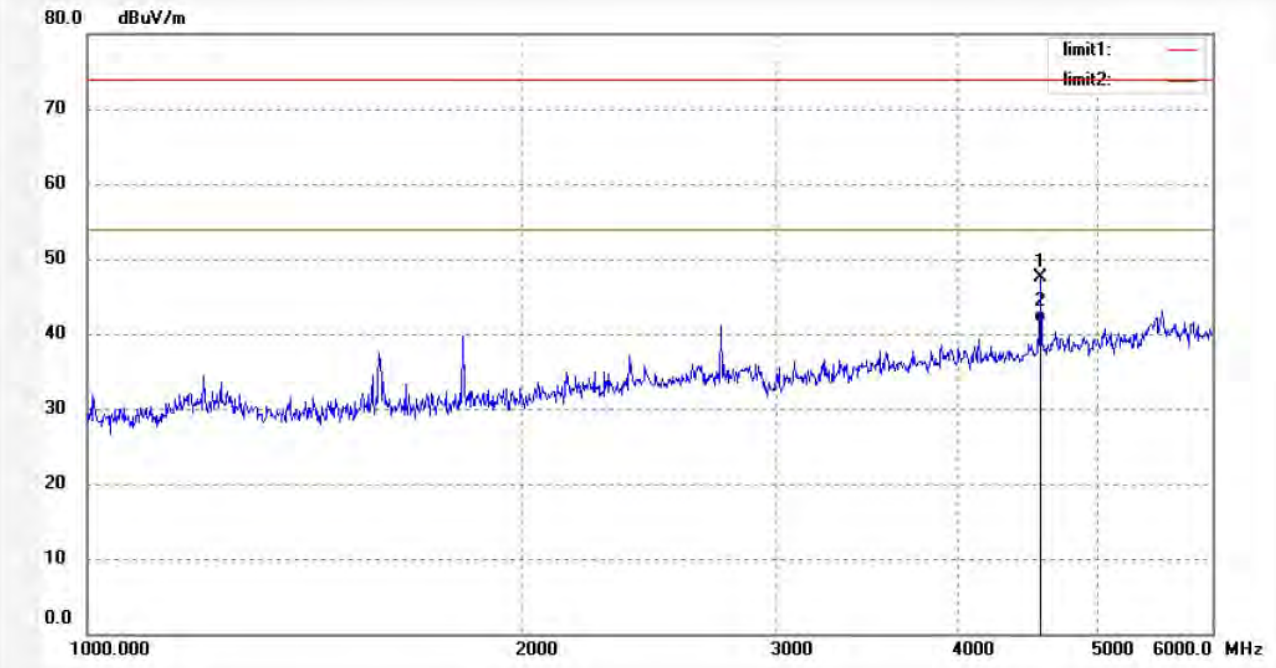
Fax:+86-0755-26503396

Job No.: star2016 #561
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: VGA IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 11/51/56
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	4562.032	49.85	-2.33	47.52	74.00	-26.48	peak			
2	4562.032	43.78	-2.33	41.45	54.00	-12.55	AVG			

ACCURATE TECHNOLOGY CO., LTD.
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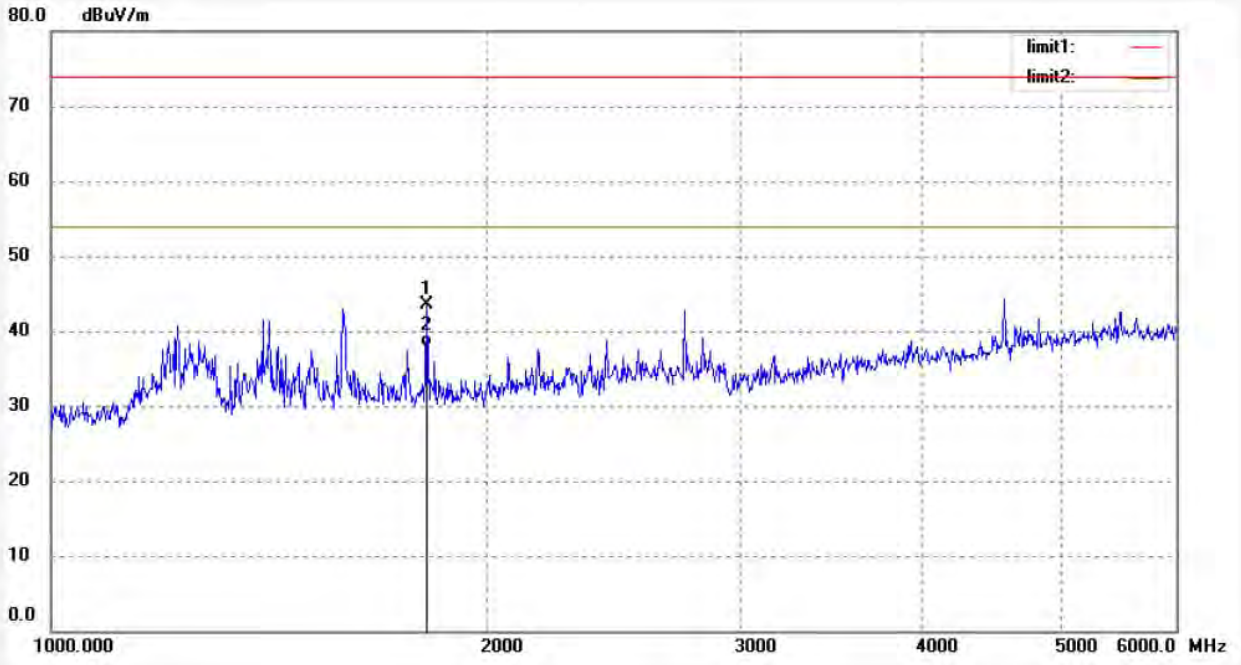
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #562
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: VGA IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 11/53/32
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1819.305	52.86	-9.42	43.44	74.00	-30.56	peak			
2	1819.305	47.25	-9.42	37.83	54.00	-16.17	AVG			

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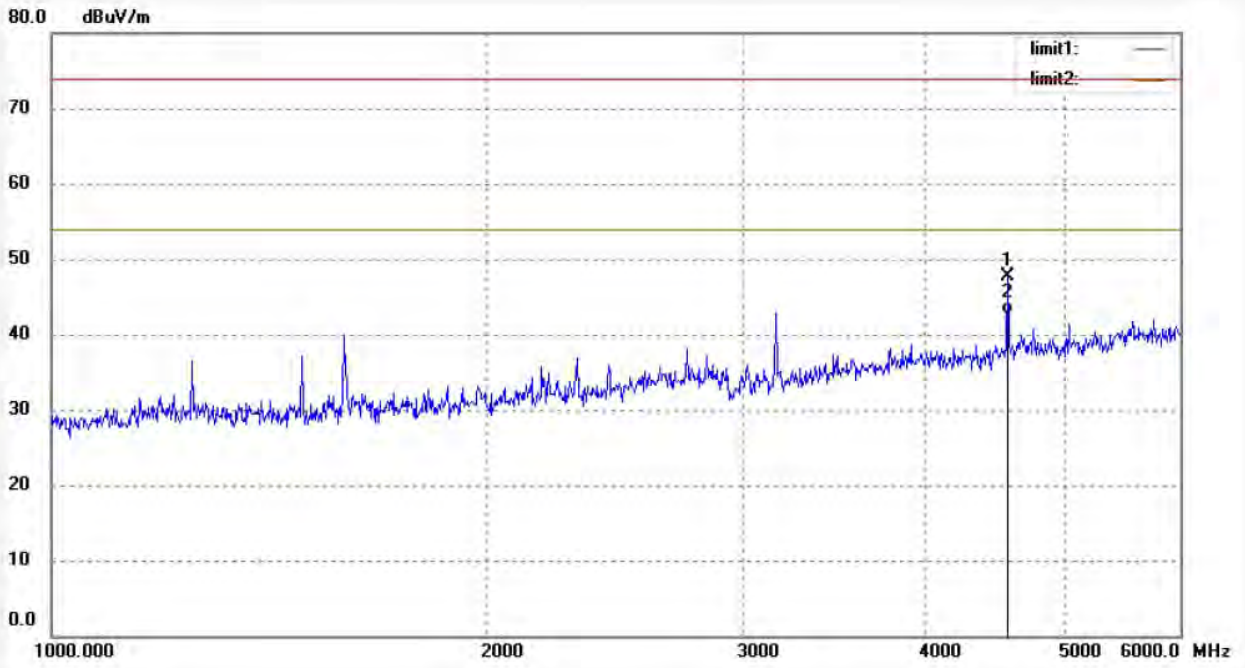
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #568
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: DP IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 12/03/17
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



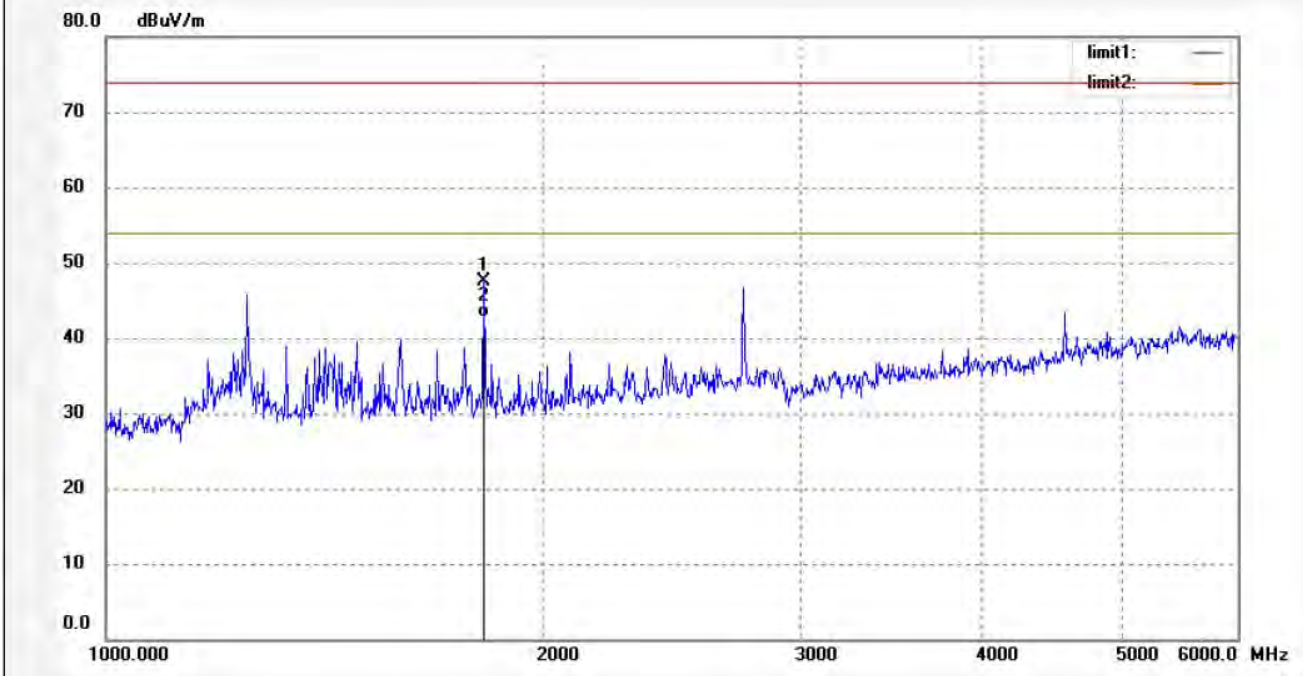
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	4562.032	49.97	-2.33	47.64	74.00	-26.36	peak			
2	4562.032	45.00	-2.33	42.67	54.00	-11.33	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #567
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: DP IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 12/01/57
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1819.305	56.97	-9.42	47.55	74.00	-26.45	peak			
2	1819.305	52.11	-9.42	42.69	54.00	-11.31	AVG			

ACCURATE TECHNOLOGY CO., LTD.
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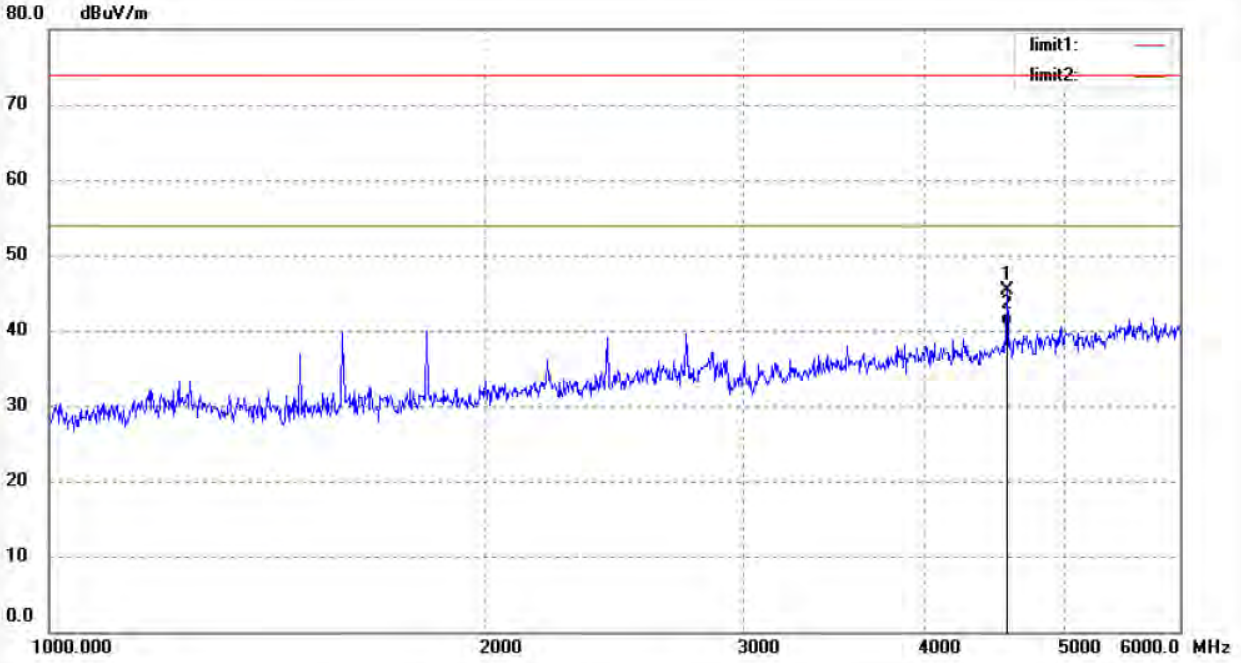
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star2016 #565
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: HDMI IN
Model: LE-70PC88
Manufacturer: Prima

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 16/04/09/
Time: 11/59/09
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20160589



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	4562.032	47.67	-2.33	45.34	74.00	-28.66	peak			
2	4562.032	43.05	-2.33	40.72	54.00	-13.28	AVG			

ACCURATE TECHNOLOGY CO., LTD.
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Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 1# Chamber
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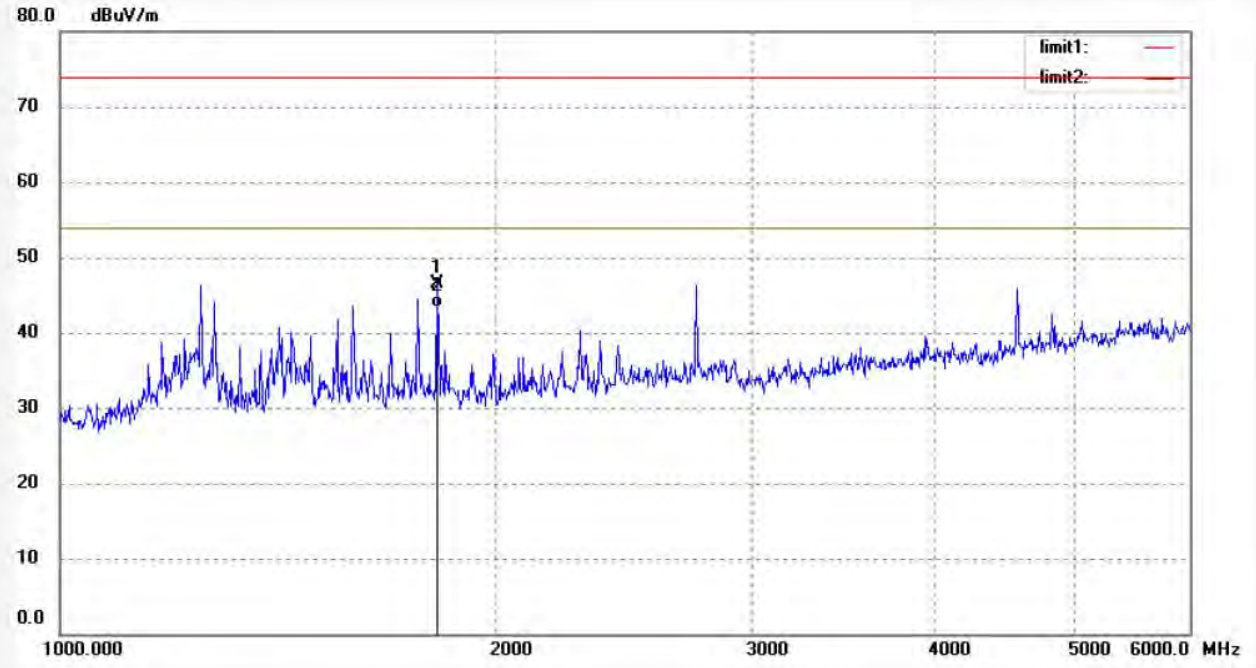
Fax:+86-0755-26503396

Job No.: star2016 #566	Polarization: Vertical
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 16/04/09/
Temp.(C)/Hum.(%) 25 C / 55 %	Time: 12/00/46
EUT: Interactive Flat Panel	Engineer Signature: star
Mode: HDMI IN	Distance: 3m
Model: LE-70PC88	
Manufacturer: Prima	

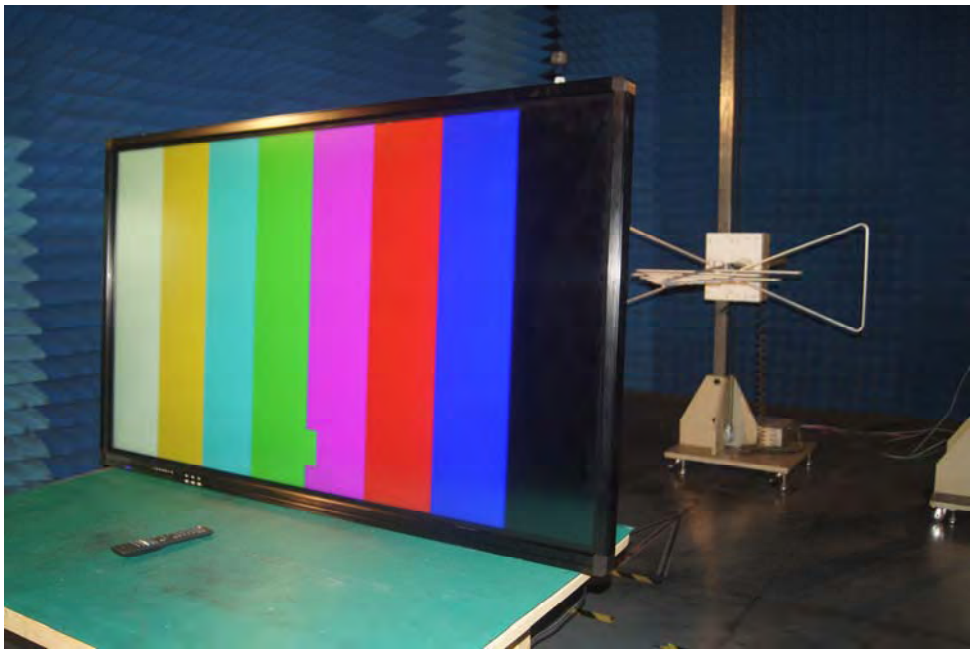
Note: Report No.:ATE20160589

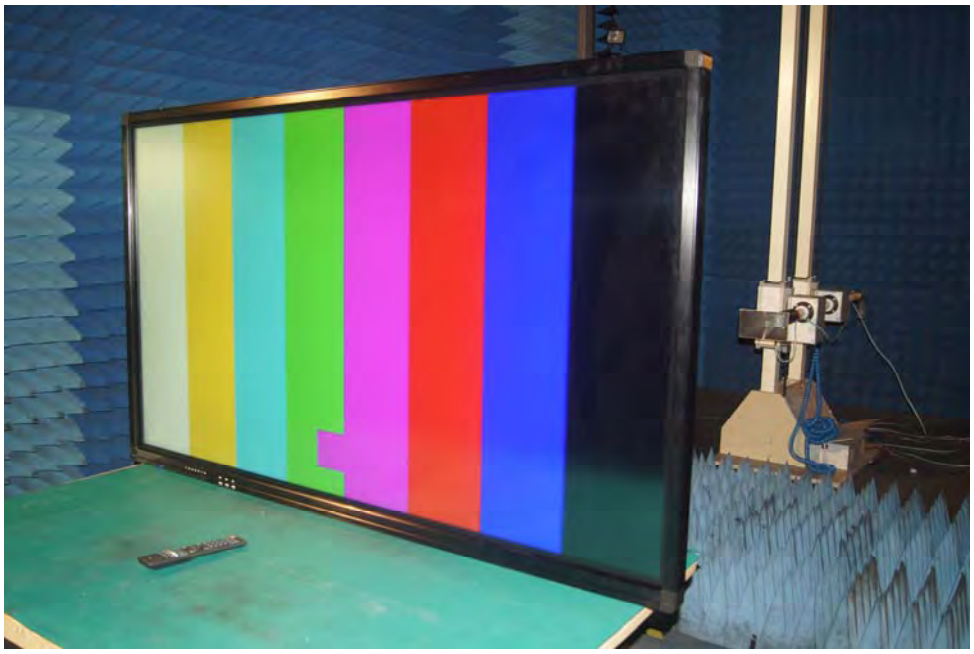


No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1819.306	56.02	-9.42	46.60	74.00	-27.40	peak			
2	1819.306	52.78	-9.42	43.36	54.00	-10.64	AVG			

6. PHOTOGRAPHS

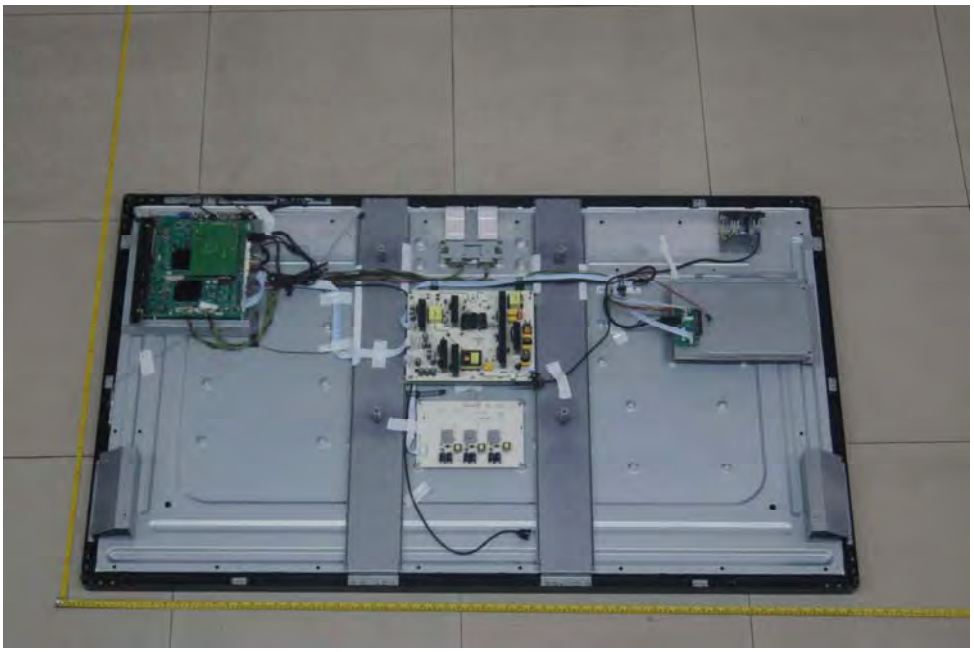
6.1.Photos of Radiated Emission Measurement

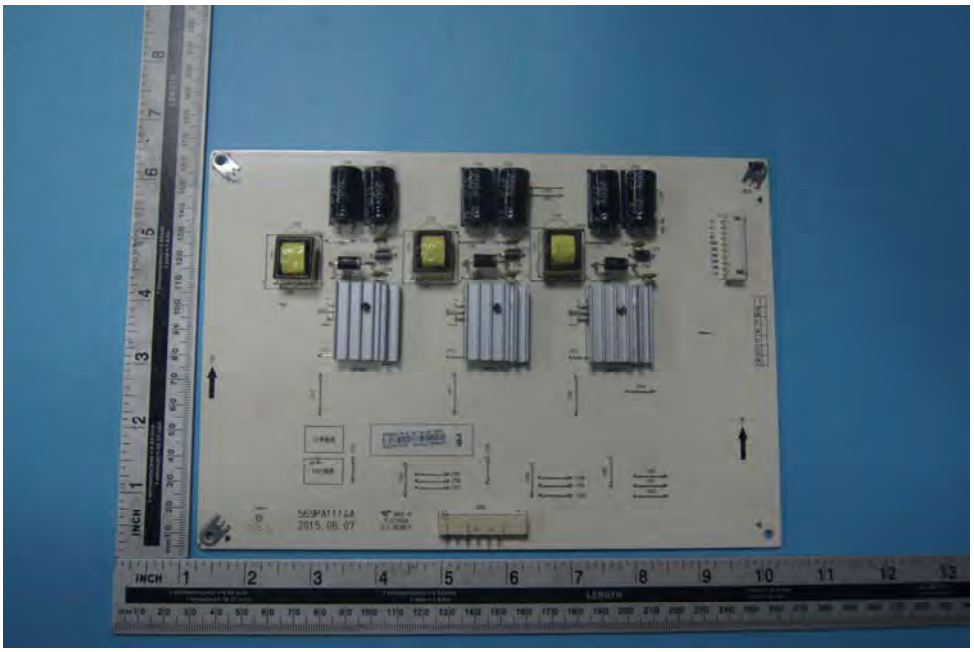


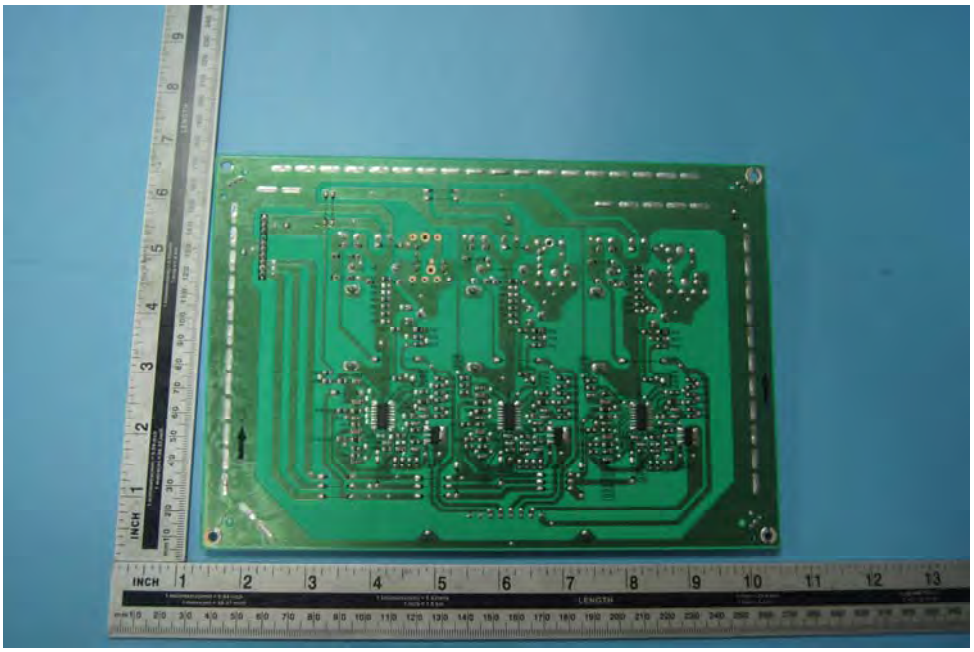


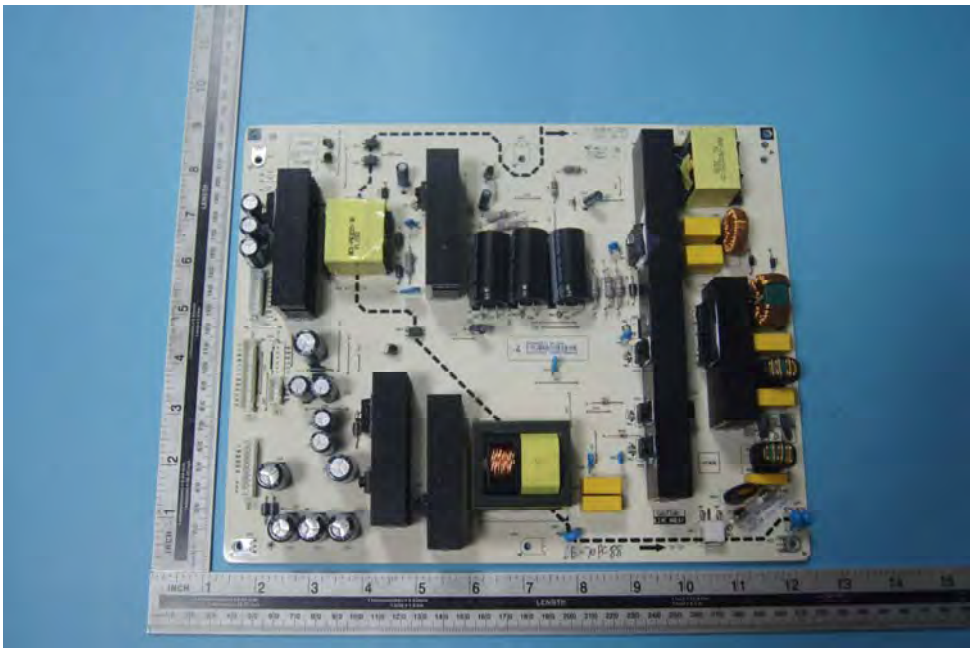
6.2.Photo of Conducted Emission Measurement

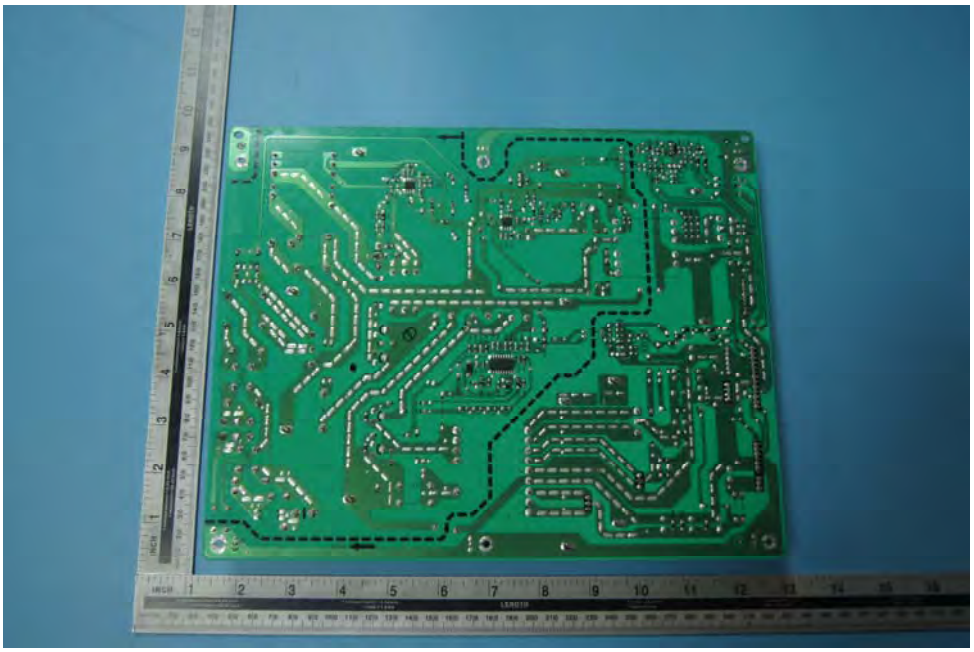
6.3.Photo of EUT

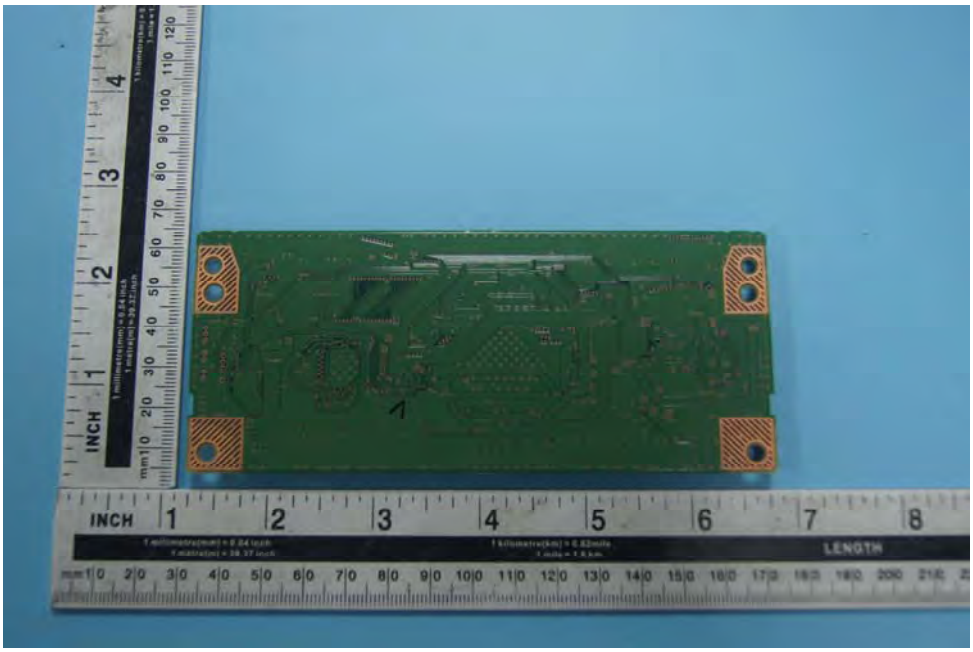


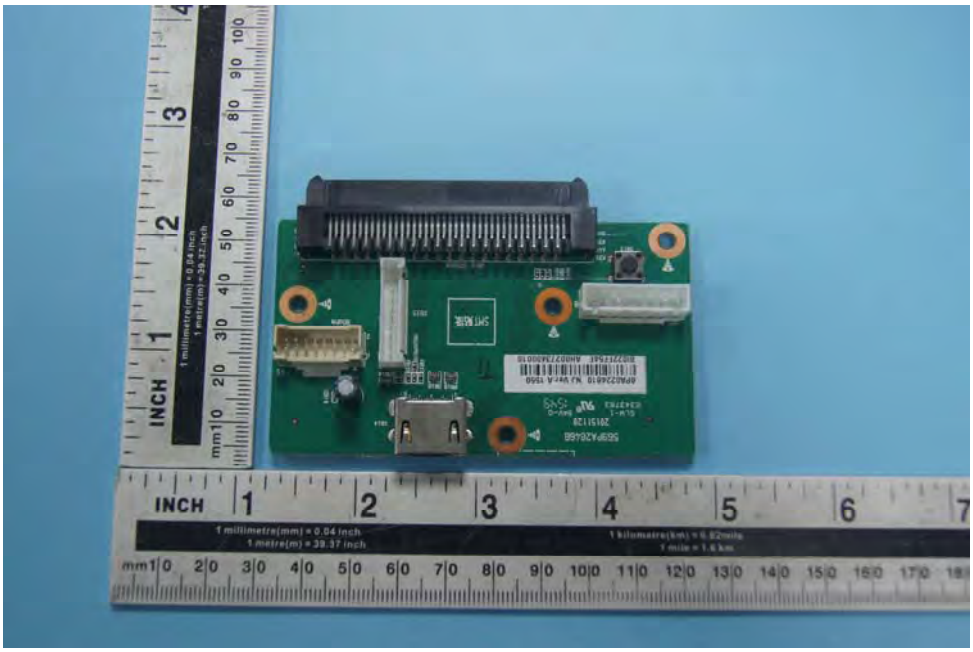


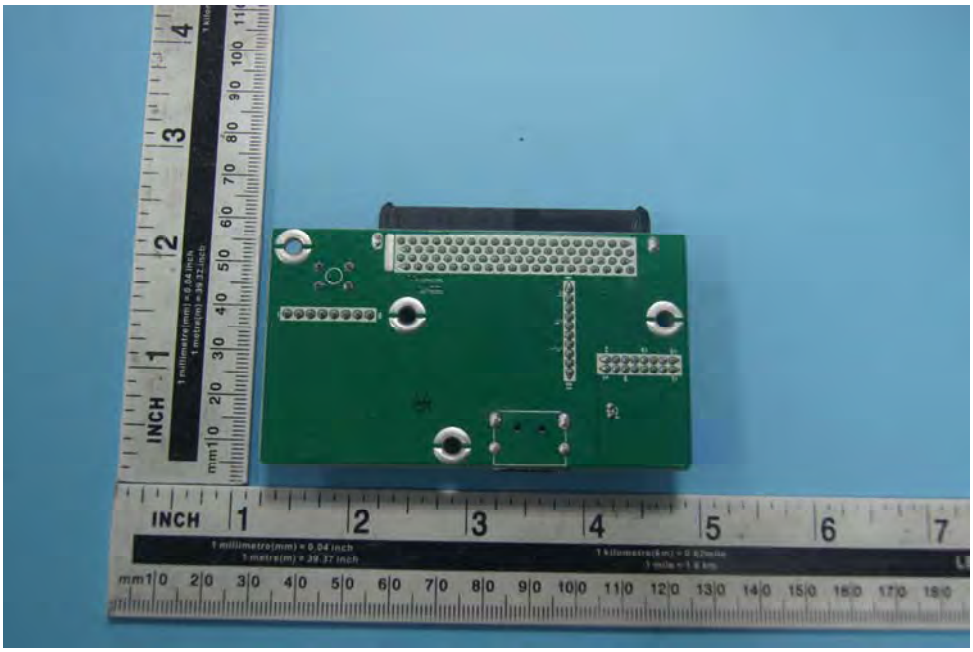


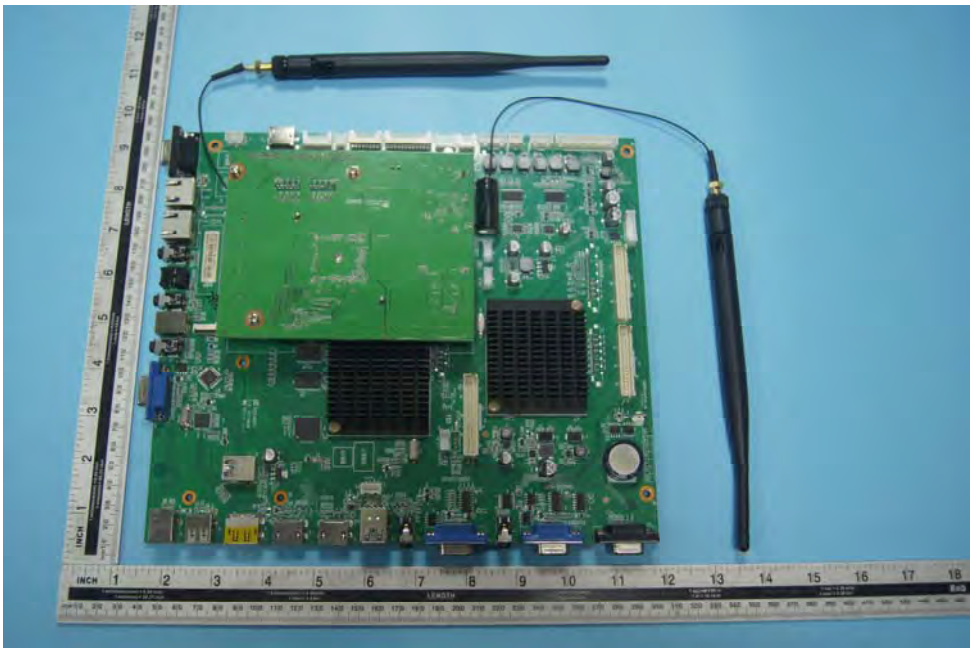





INCH
LENGTH


INCH


INCH
1 millimetre(mm) = 0.04 inch
1 metre(m) = 39.37 inch


INCH