



Product Service

## EMC TEST REPORT

Report Number : **68.920.13.002.01** Date of Issue: Oct 18, 2013

Model : GT-47x, GT-47F x, QIT x047, TWB-x47, THV-x47, OTS-x47, x-47,  
EPR8Ax0047 (x=0-9 or A-Z)

Product Type : LED Interactive Multi-Touch Display

Applicant : Hitevision Digital Media Technology Co., Ltd.

Address : No.1 Building, Hong Hui Industrial Park, Liu Xian No.2 Road, No.68  
Zone, Bao An district , Shenzhen

Production Facility : Hitevision Digital Media Technology Co., Ltd.

Address : No.1 Building, Hong Hui Industrial Park, Liu Xian No.2 Road, No.68  
Zone, Bao An district , Shenzhen

Test Result : ☒ **Positive** ☐ **Negative**

Total pages including Appendices : 54

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## 2 Details about the Test Laboratory

### Details about the Test Laboratory

#### Test Site 1

Company name: Jiangsu TÜV Product Service Ltd. Shenzhen Branch  
6th Floor, H Hall,  
Culture Creative Park,  
No. 4001, Fuqiang Road,  
Futian District 518048,  
Shenzhen, P.R.C.

Telephone: 86 755 8828 6998

Fax: 86 755 8828 5299

#### Test Site 2

Company name: SEM.Test Compliance Service Co., Ltd.  
3/F, Jinbao Commerce Building, Xin'an Fanshen Road,  
Bao'an District, Shenzhen, P.R.C.

Telephone: +86-0755-33663308

Fax: +86-0755-33663309

### 3 Description of the Equipment Under Test

#### Description of the Equipment Under Test

Product: LED Interactive Multi-Touch Display

Model no.: GT-470

Serial number: NIL

Options and accessories: NIL

Rating: AC 100-240V, 50/60Hz, Max 2.0A

Description of the EUT: NIL

#### Auxiliary Equipment and Cable Used during Test:

Accessories Equipment List and Details			
Description	Manufacturer	Model No.	Serial Number
Notebook	Lenovo	E23	EB12648265
PC	Dell	VOSTRO 260S	J1XTC3X
PC	Lenovo	M3100V	SS06901622
DVD Player	Sony	BDP-S485	4054048
Router	TP-Link	TL-WR740N	TL-54692
SD Card	Kingston	SD-K08G	N/A
U Disk	SanDisk	SDCZ50-004G	N/A
Accessories Cable List and Details			
Cable Description	Length (m)	Shielded/Unshielded	With Core/Without Core
HDMI cable	1.8	Shielded	Without Core
RJ45 cable	1.2	Unshielded	Without Core
AV cable	1.5	Unshielded	Without Core
S-Video cable	1.5	Unshielded	Without Core
YPbPr cable	1.5	Unshielded	Without Core
EUT Cable List and Details			
Cable Description	Length (m)	Shielded/Unshielded	With Core/Without Core
AC cable	2.0	Unshielded	Without Core
VGA cable	3.0	Unshielded	Without Core
AUX cable	3.0	Unshielded	Without Core
USB cable	8.0	Shielded	With Core



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## 4 Summary of Test Standards

Test Standards	
FCC Part 15 Subpart B 10-1-12 Edition	PART 15 - RADIO FREQUENCY DEVICES Subpart B - Unintentional Radiators



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## 5 Summary of Test Results

Technical Requirements					
FCC Part 15 Subpart B					
Test Condition	Pages	Test Site	Test Result		
			Pass	Fail	N/A
15.107 Conducted Emission AC Power Port	8	Site 2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15.109 Spurious radiated emissions	24	Site 2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 6 General Remarks

### Remarks

This submittal(s) (test report) is intended for FCC ID: X66-GT47 filing to comply with Section 15.107, 15.109 of the FCC Part 15, Subpart B Rules.

The main test is applied on model GT-470 as a representative model of the submitted production which is identical and the detailed description is shown at section 8.

### SUMMARY:

All tests according to the regulations cited on page 5 were

■ - Performed

□ - **Not** Performed

The Equipment Under Test

■ - **Fulfills** the general approval requirements.

□ - **Does not** fulfill the general approval requirements.

Sample Received Date: 26 September 2013

Testing Start Date: 28 September 2013

Testing End Date: 30 September 2013

- Jiangsu TÜV Product Service Ltd. – Shenzhen Branch -

Reviewed by:

Prepared by:

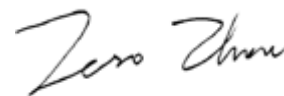
Tested by:



Ken Li  
EMC Project Manager



Felix Li  
EMC Project Engineer



Zero Zhou  
EMC Test Engineer

## 7 Technical Requirement

### 7.1 Conducted Emission

#### Test Method

- 1 The EUT was placed on a table, which is 0.8m above ground plane
- 2 The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.).
- 3 Maximum procedure was performed to ensure EUT compliance
- 4 A EMI test receiver is used to test the emissions from both sides of AC line

#### Limit

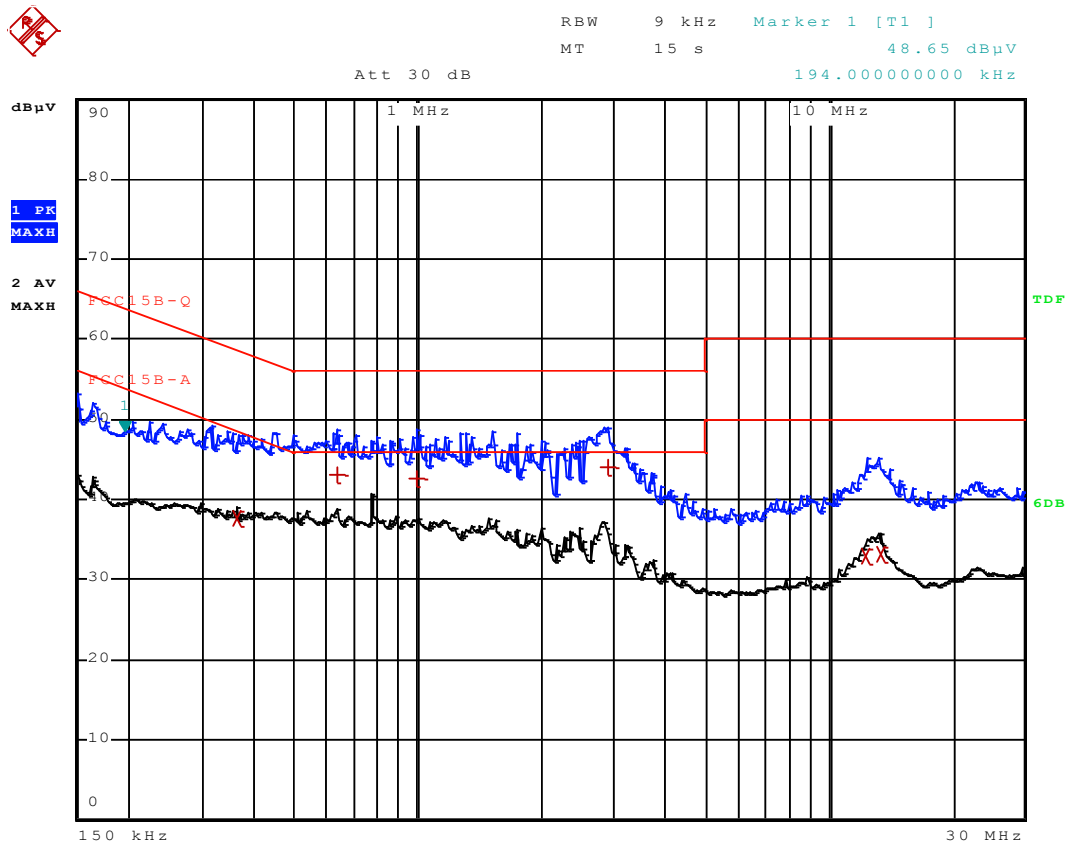
Frequency MHz	QP Limit dB $\mu$ V	AV Limit dB $\mu$ V
0.150-0.500	66-56*	56-46*
0.500-5	56	46
5-30	60	50

“\*”Decreasing linearly with logarithm of the frequency



## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
 M/N : GT-470  
 Operating Condition : HDMI  
 Test specification : Live  
 Comment : AC 120V/60Hz



### EDIT PEAK LIST (Final Measurement Results)

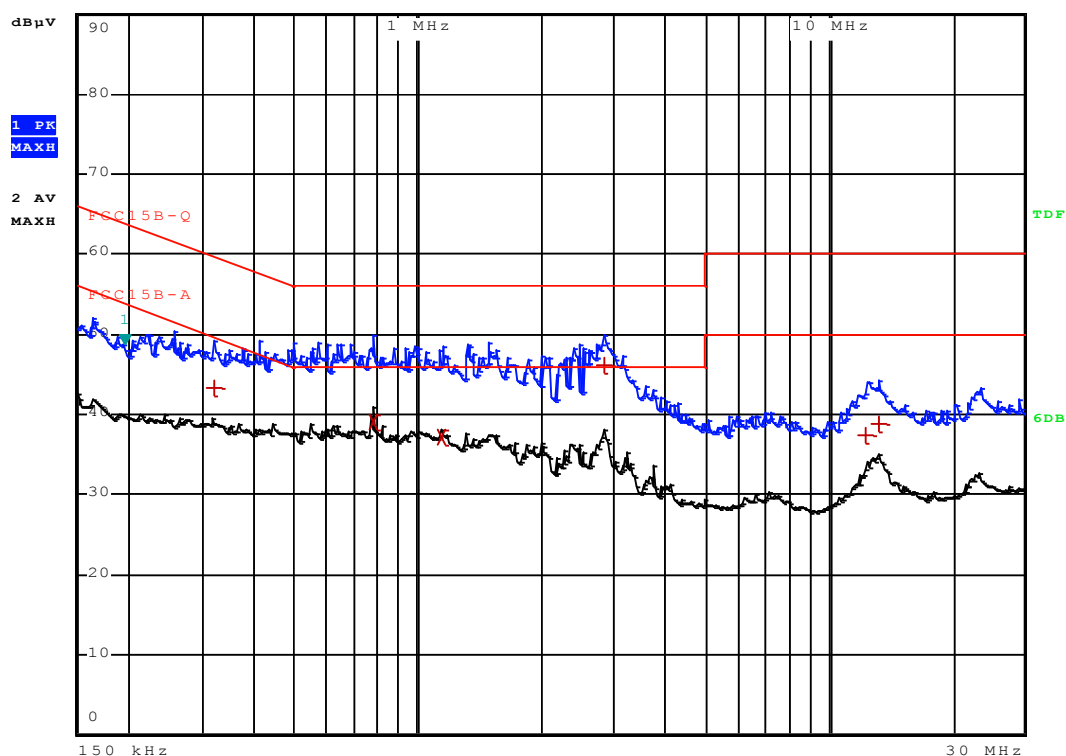
Trace1:	FCC15B-Q		
Trace2:	FCC15B-A		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV	DELTA LIMIT dB
2 Average	362 kHz	37.76	-10.91
1 Quasi Peak	638 kHz	43.10	-12.89
1 Quasi Peak	998 kHz	42.58	-13.41
1 Quasi Peak	2.91 MHz	44.04	-11.95
2 Average	12.298 MHz	32.99	-17.00
2 Average	13.374 MHz	33.23	-16.76

## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : HDMI  
Test specification : Neutral  
Comment : AC 120V/60Hz



RBW 9 kHz Marker 1 [T1]  
MT 15 s 48.76 dBμV  
Att 30 dB 194.000000000 kHz



### EDIT PEAK LIST (Final Measurement Results)

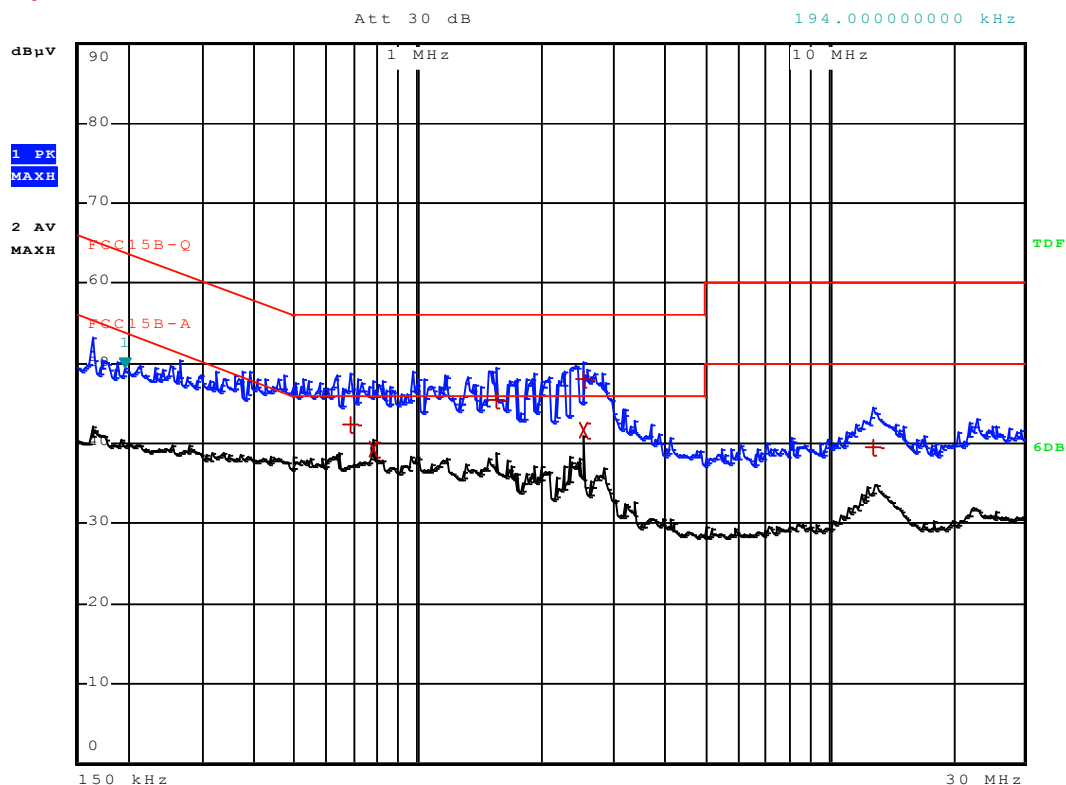
Trace1:	FCC15B-Q		
Trace2:	FCC15B-A		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV	DELTA LIMIT dB
1 Quasi Peak	318 kHz	43.29	-16.46
2 Average	778 kHz	39.15	-6.84
2 Average	1.142 MHz	37.21	-8.78
1 Quasi Peak	2.842 MHz	46.24	-9.75
1 Quasi Peak	12.266 MHz	37.47	-22.52
1 Quasi Peak	13.274 MHz	38.75	-21.24

## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : VGA  
Test specification : Live  
Comment : AC 120V/60Hz



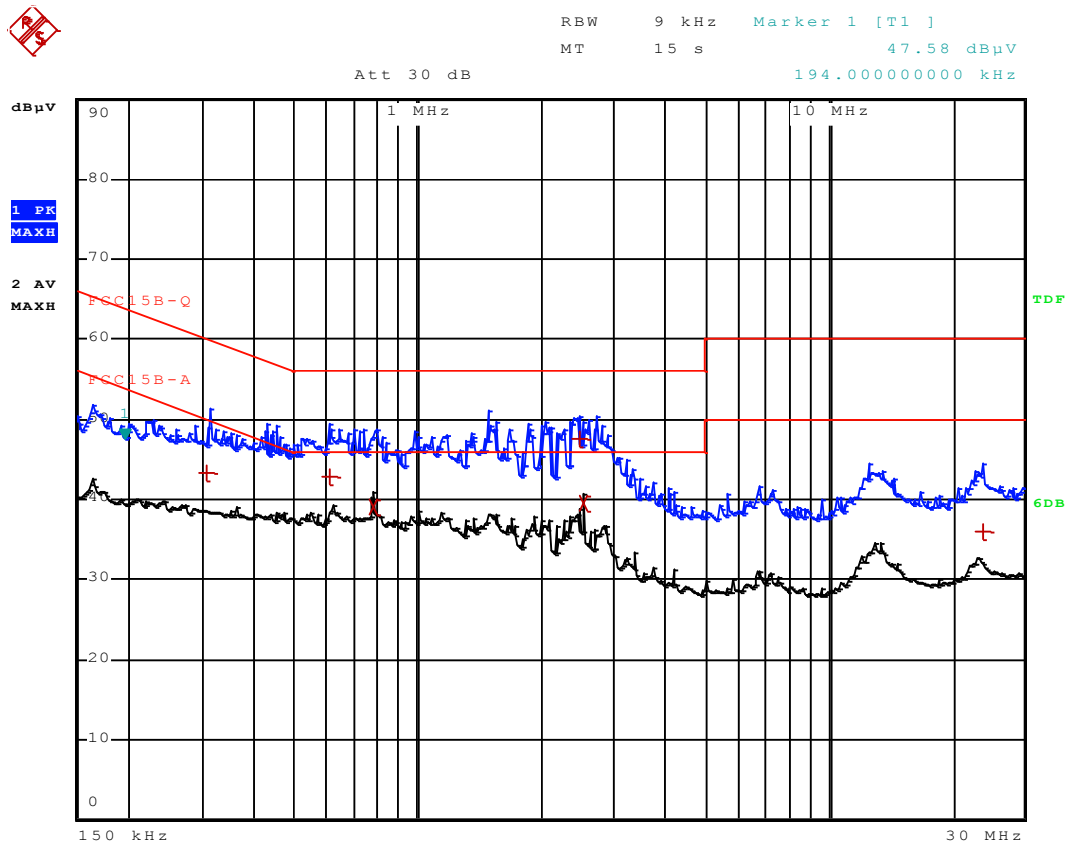
RBW 9 kHz Marker 1 [T1]  
MT 15 s 49.41 dBμV  
194.000000000 kHz



EDIT PEAK LIST (Final Measurement Results)				
Trace1:	FCC15B-Q			
Trace2:	FCC15B-A			
Trace3:	---			
TRACE	FREQUENCY	LEVEL dBμV	DELTA	LIMIT dB
1 Quasi Peak	686 kHz	42.29	-13.70	
2 Average	778 kHz	39.23	-6.76	
1 Quasi Peak	1.558 MHz	45.44	-10.55	
1 Quasi Peak	2.534 MHz	48.00	-7.99	
2 Average	2.534 MHz	41.75	-4.24	
1 Quasi Peak	12.89 MHz	39.58	-20.41	

## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : VGA  
Test specification : Neutral  
Comment : AC 120V/60Hz



### EDIT PEAK LIST (Final Measurement Results)

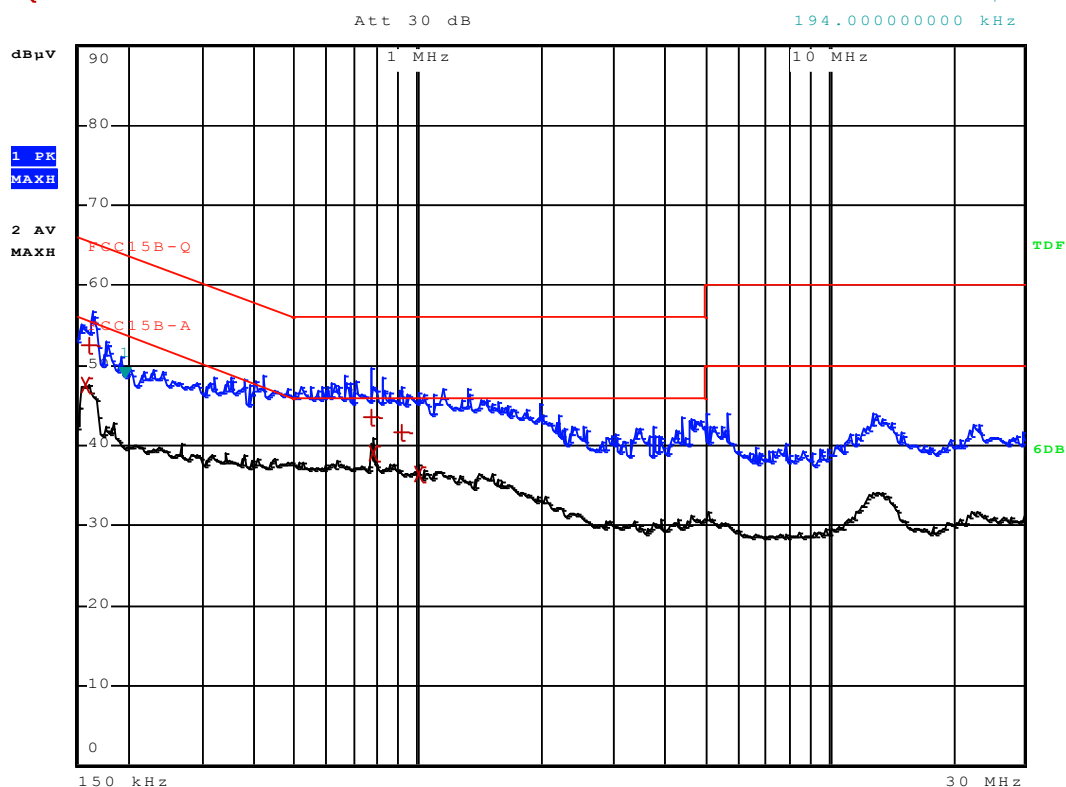
Trace1:	FCC15B-Q		
Trace2:	FCC15B-A		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV	DELTA LIMIT dB
1 Quasi Peak	310 kHz	43.38	-16.58
1 Quasi Peak	610 kHz	42.92	-13.07
2 Average	778 kHz	39.21	-6.78
1 Quasi Peak	2.474 MHz	47.63	-8.36
2 Average	2.53 MHz	39.64	-6.35
1 Quasi Peak	23.678 MHz	36.10	-23.89

## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : USB  
Test specification : Live  
Comment : AC 120V/60Hz



RBW 9 kHz Marker 1 [T1]  
MT 15 s 48.58 dBμV  
194.000000000 kHz



### EDIT PEAK LIST (Final Measurement Results)

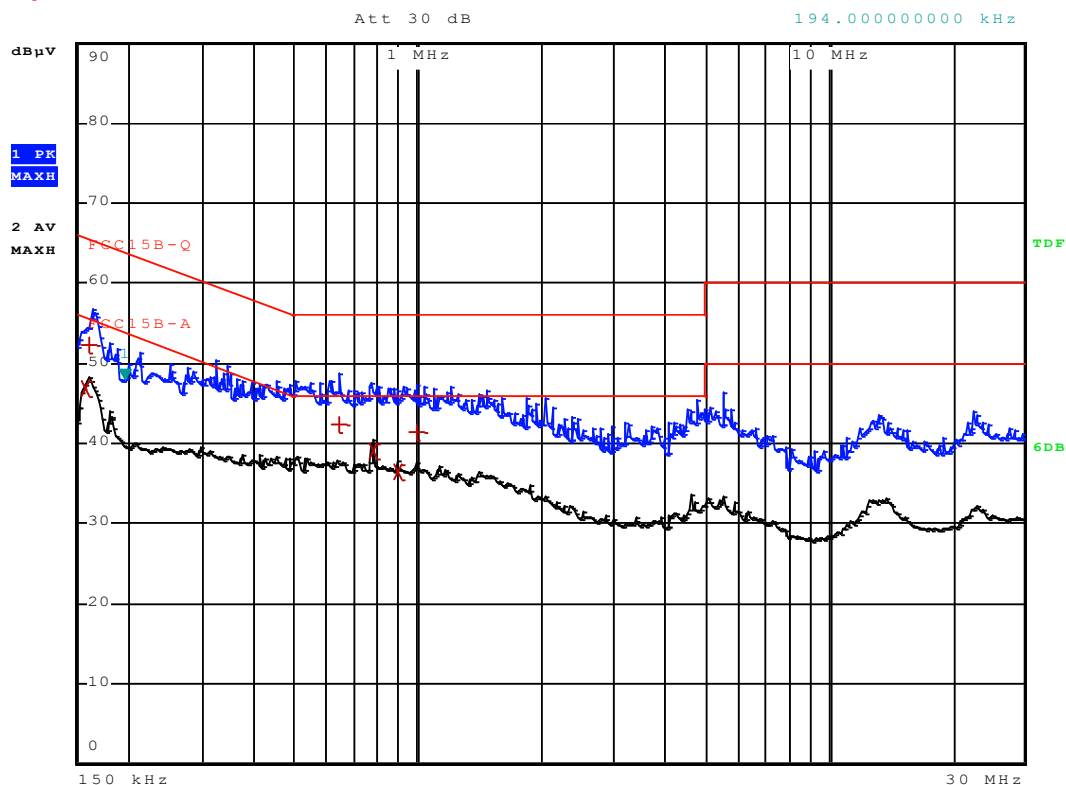
Trace1:	FCC15B-Q		
Trace2:	FCC15B-A		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV	DELTA LIMIT dB
2 Average	158 kHz	47.61	-7.95
1 Quasi Peak	162 kHz	52.64	-12.71
1 Quasi Peak	774 kHz	43.53	-12.46
2 Average	778 kHz	39.12	-6.87
1 Quasi Peak	918 kHz	41.63	-14.36
2 Average	1.002 MHz	36.55	-9.44

## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : USB  
Test specification : Neutral  
Comment : AC 120V/60Hz



RBW 9 kHz Marker 1 [T1]  
MT 15 s 47.98 dBμV  
194.000000000 kHz



### EDIT PEAK LIST (Final Measurement Results)

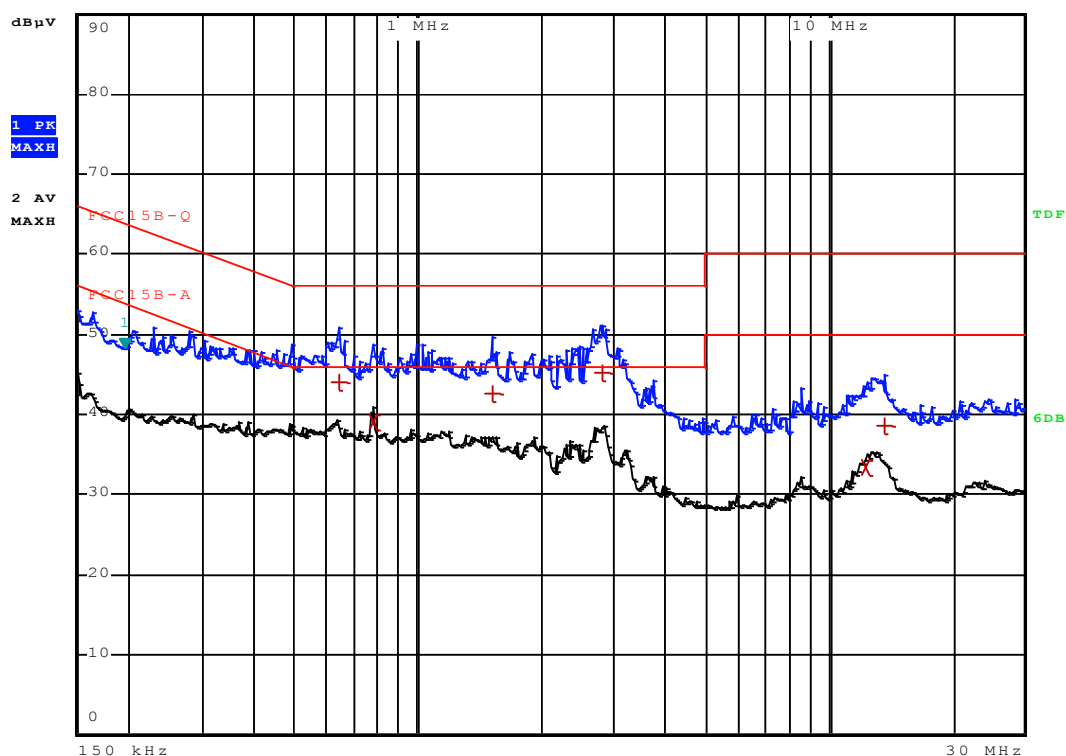
Trace1:	FCC15B-Q		
Trace2:	FCC15B-A		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV	DELTA LIMIT dB
2 Average	158 kHz	46.85	-8.71
1 Quasi Peak	162 kHz	52.30	-13.05
1 Quasi Peak	646 kHz	42.34	-13.65
2 Average	778 kHz	39.10	-6.90
2 Average	894 kHz	36.52	-9.47
1 Quasi Peak	998 kHz	41.49	-14.50

## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
 M/N : GT-470  
 Operating Condition : AV  
 Test specification : Live  
 Comment : AC 120V/60Hz



RBW 9 kHz Marker 1 [T1]  
 MT 15 s 48.42 dBμV  
 Att 30 dB 194.000000000 kHz

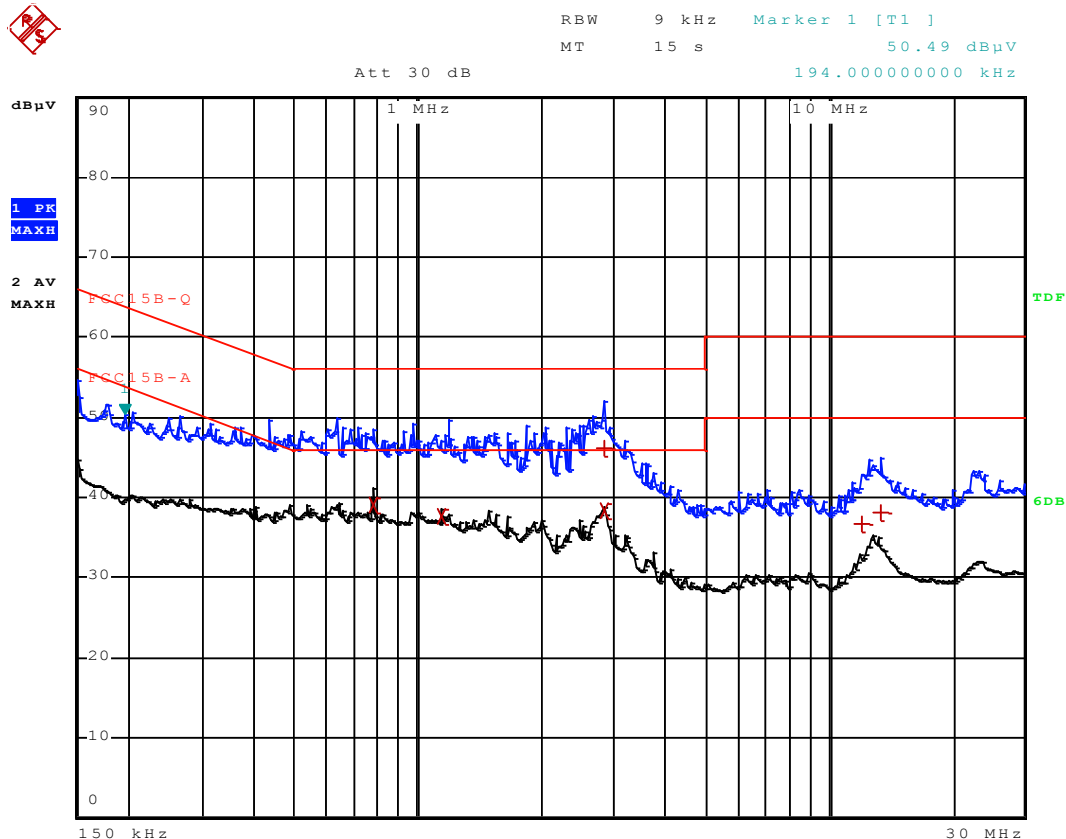


### EDIT PEAK LIST (Final Measurement Results)

Trace1:	FCC15B-Q		
Trace2:	FCC15B-A		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV	DELTA LIMIT dB
1 Quasi Peak	642 kHz	44.16	-11.84
2 Average	778 kHz	39.20	-6.79
1 Quasi Peak	1.53 MHz	42.52	-13.47
1 Quasi Peak	2.822 MHz	45.23	-10.76
2 Average	12.354 MHz	33.41	-16.58
1 Quasi Peak	13.638 MHz	38.70	-21.29

## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
 M/N : GT-470  
 Operating Condition : AV  
 Test specification : Neutral  
 Comment : AC 120V/60Hz



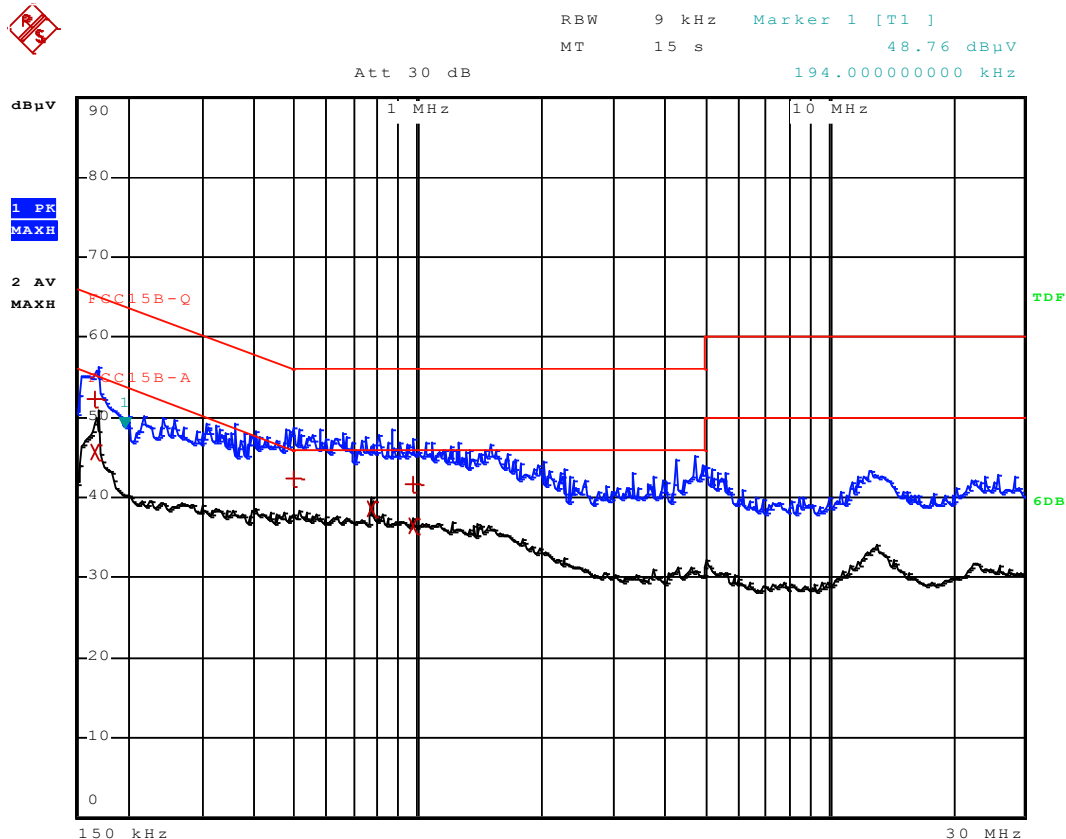
### EDIT PEAK LIST (Final Measurement Results)

Trace1:	FCC15B-Q		
Trace2:	FCC15B-A		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV	DELTA LIMIT dB
2 Average	778 kHz	39.19	-6.80
2 Average	1.138 MHz	37.60	-8.39
1 Quasi Peak	2.842 MHz	46.08	-9.91
2 Average	2.842 MHz	38.32	-7.67
1 Quasi Peak	12.058 MHz	36.73	-23.26
1 Quasi Peak	13.422 MHz	38.17	-21.82



## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : SD Card  
Test specification : Live  
Comment : AC 120V/60Hz



### EDIT PEAK LIST (Final Measurement Results)

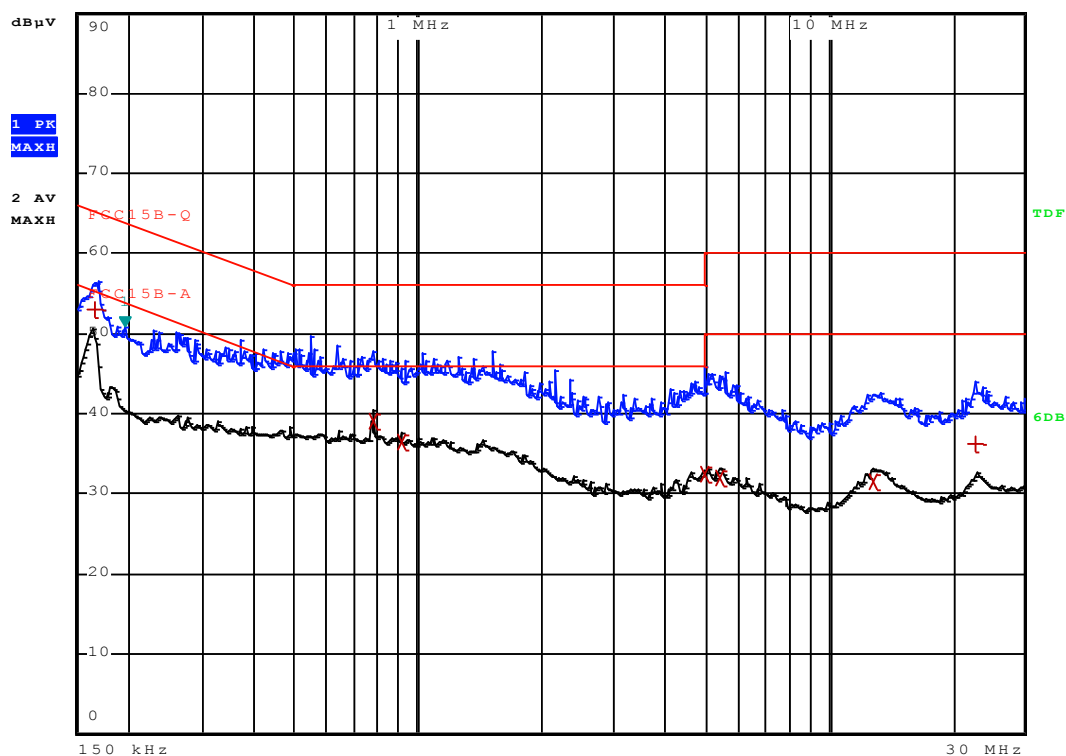
Trace1:	FCC15B-Q		
Trace2:	FCC15B-A		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV	DELTA LIMIT dB
1 Quasi Peak	166 kHz	52.32	-12.83
2 Average	166 kHz	45.73	-9.42
1 Quasi Peak	498 kHz	42.49	-13.54
2 Average	774 kHz	38.72	-7.27
2 Average	970 kHz	36.52	-9.47
1 Quasi Peak	978 kHz	41.64	-14.35

## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : SD Card  
Test specification : Neutral  
Comment : AC 120V/60Hz



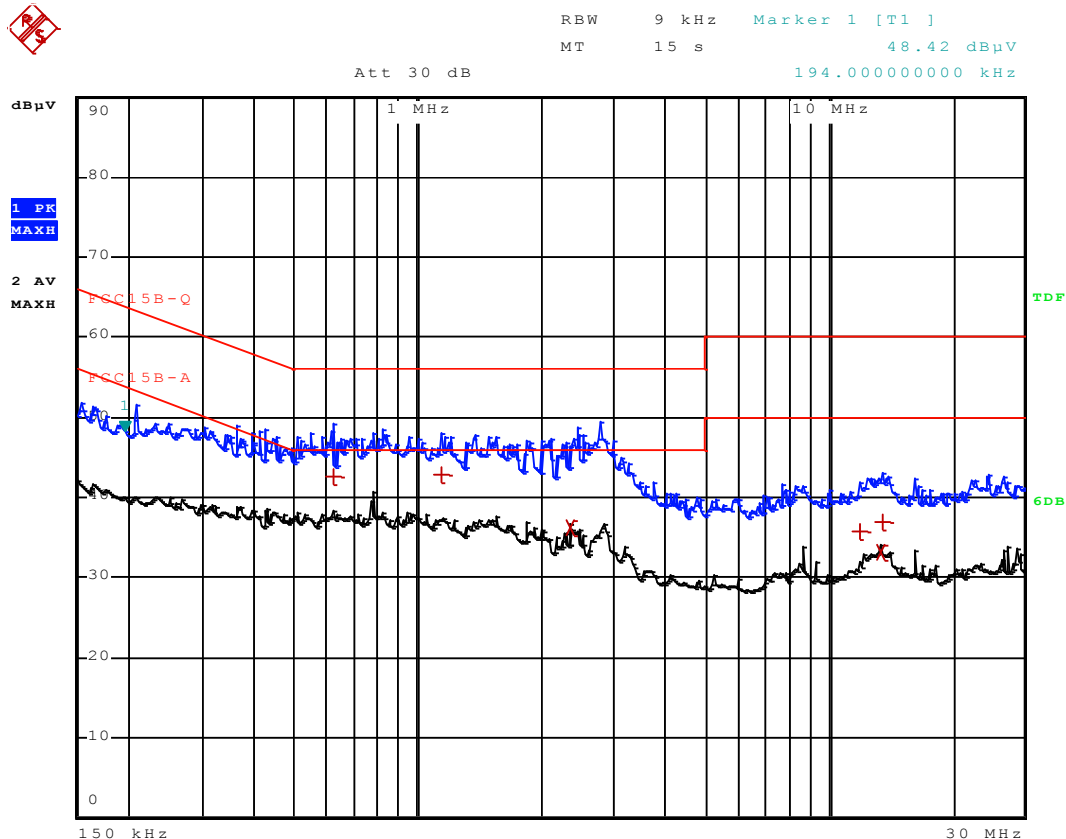
RBW 9 kHz Marker 1 [T1]  
MT 15 s 51.01 dBμV  
Att 30 dB 194.000000000 kHz



EDIT PEAK LIST (Final Measurement Results)				
Trace1:	FCC15B-Q			
Trace2:	FCC15B-A			
Trace3:	---			
TRACE	FREQUENCY	LEVEL dBμV	DELTA	LIMIT dB
1 Quasi Peak	166 kHz	53.07	-12.08	
2 Average	778 kHz	38.99	-7.00	
2 Average	918 kHz	36.50	-9.49	
2 Average	4.99 MHz	32.55	-13.45	
2 Average	5.446 MHz	31.89	-18.10	
2 Average	12.81 MHz	31.63	-18.36	
1 Quasi Peak	22.686 MHz	36.32	-23.67	

## Conducted Emission

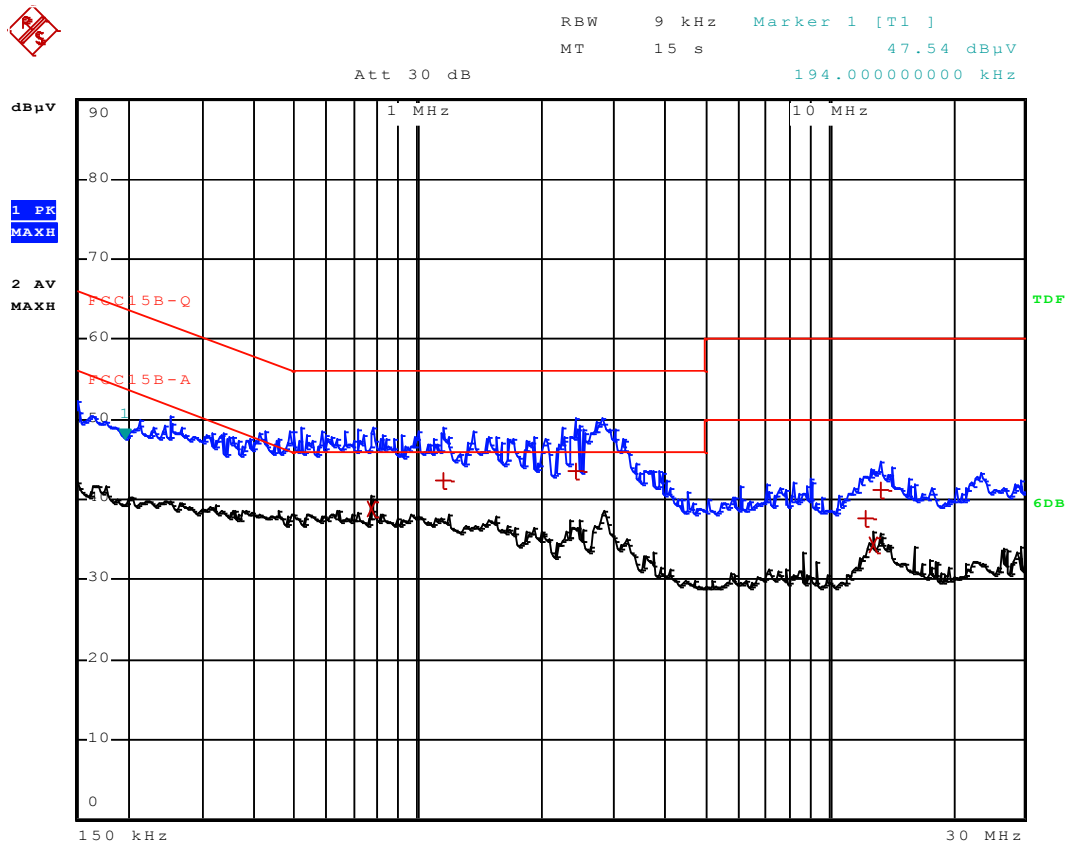
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : RJ45  
Test specification : Live  
Comment : AC 120V/60Hz



EDIT PEAK LIST (Final Measurement Results)			
Trace1:	FCC15B-Q		
Trace2:	FCC15B-A		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV	DELTA LIMIT dB
1 Quasi Peak	622 kHz	42.63	-13.36
1 Quasi Peak	1.138 MHz	42.88	-13.11
2 Average	2.366 MHz	36.24	-9.75
1 Quasi Peak	11.942 MHz	35.68	-24.32
2 Average	13.418 MHz	33.12	-16.88
1 Quasi Peak	13.486 MHz	36.97	-23.02

## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : RJ45  
Test specification : Neutral  
Comment : AC 120V/60Hz



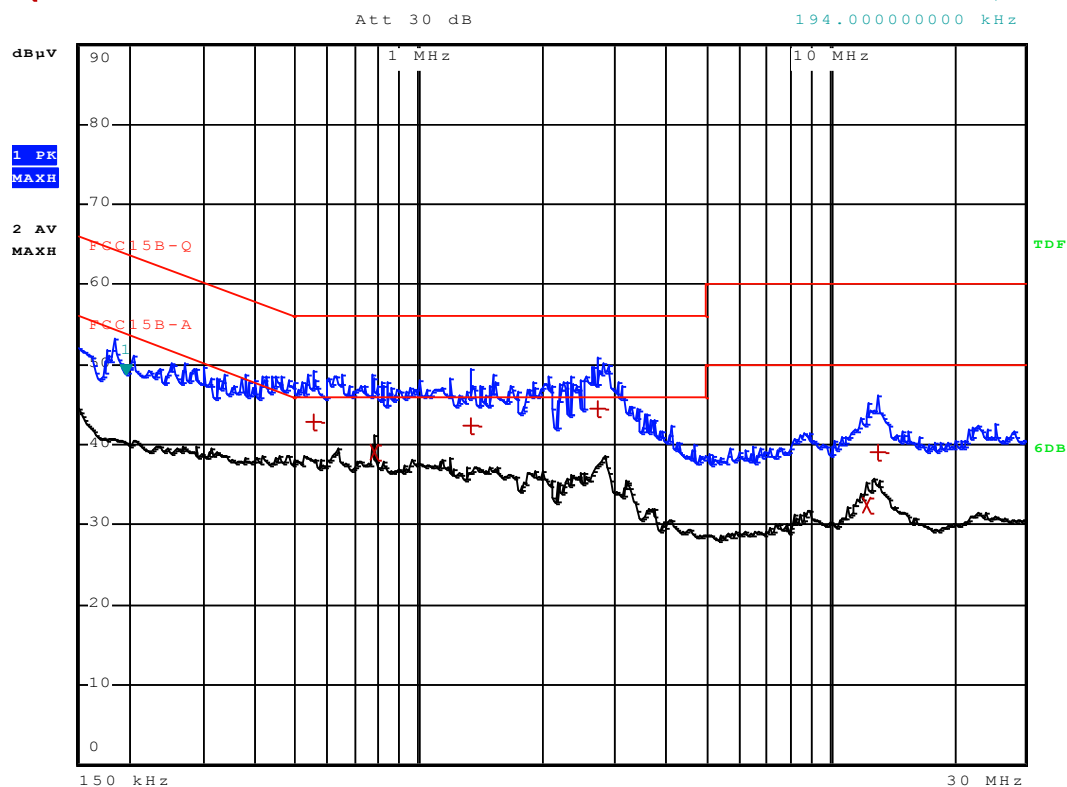
EDIT PEAK LIST (Final Measurement Results)				
Trace1:	FCC15B-Q			
Trace2:	FCC15B-A			
Trace3:	---			
TRACE	FREQUENCY	LEVEL dBμV	DELTA	LIMIT dB
2 Average	774 kHz	38.86	-7.13	
1 Quasi Peak	1.154 MHz	42.34	-13.65	
1 Quasi Peak	2.438 MHz	43.53	-12.46	
1 Quasi Peak	12.294 MHz	37.62	-22.37	
2 Average	12.81 MHz	34.37	-15.62	
1 Quasi Peak	13.358 MHz	41.16	-18.84	

## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : S-Video  
Test specification : Live  
Comment : AC 120V/60Hz



RBW 9 kHz Marker 1 [T1]  
MT 15 s 48.67 dBμV  
194.000000000 kHz

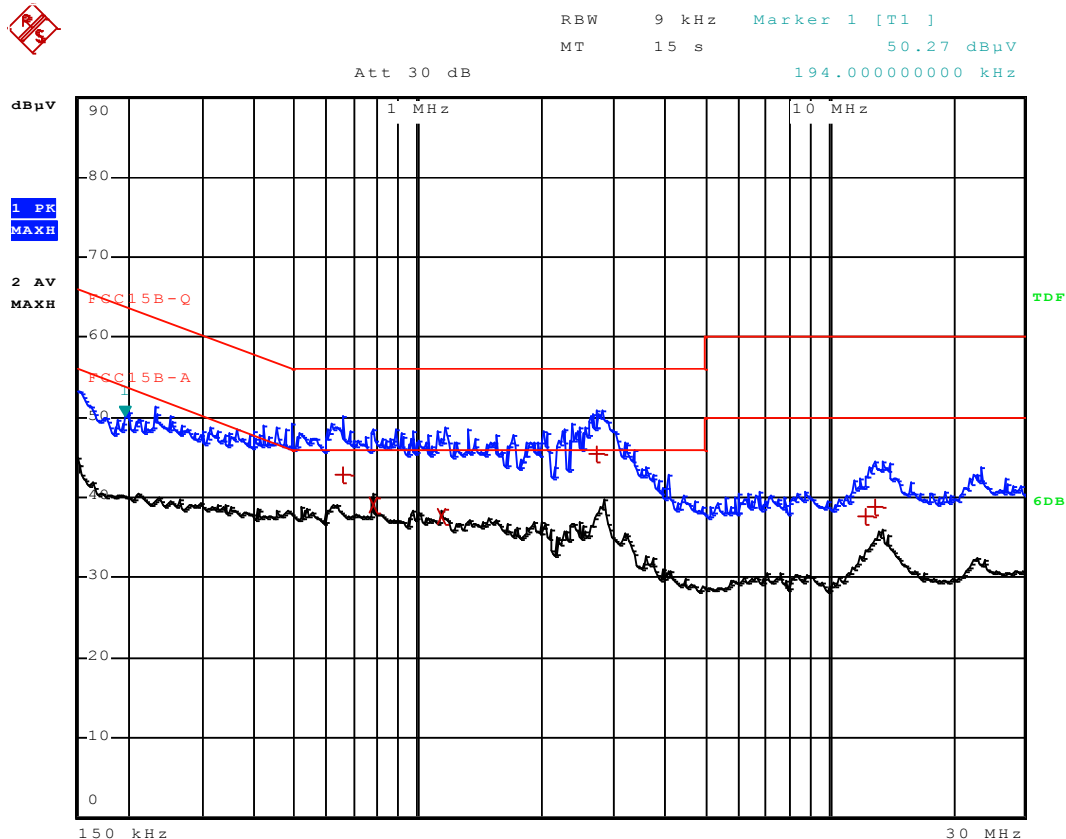


### EDIT PEAK LIST (Final Measurement Results)

Trace1:	FCC15B-Q		
Trace2:	FCC15B-A		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV	DELTA LIMIT dB
1 Quasi Peak	554 kHz	42.84	-13.15
2 Average	778 kHz	39.19	-6.80
1 Quasi Peak	1.342 MHz	42.31	-13.68
1 Quasi Peak	2.738 MHz	44.49	-11.50
2 Average	12.334 MHz	32.57	-17.42
1 Quasi Peak	13.122 MHz	39.12	-20.87

## Conducted Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : S-Video  
Test specification : Neutral  
Comment : AC 120V/60Hz



EDIT PEAK LIST (Final Measurement Results)				
Trace1:	FCC15B-Q			
Trace2:	FCC15B-A			
Trace3:	---			
TRACE	FREQUENCY	LEVEL dBμV	DELTA	LIMIT dB
1 Quasi Peak	654 kHz	42.96	-13.03	
2 Average	778 kHz	39.06	-6.93	
2 Average	1.142 MHz	37.56	-8.43	
1 Quasi Peak	2.73 MHz	45.43	-10.56	
1 Quasi Peak	12.318 MHz	37.58	-22.41	
1 Quasi Peak	13.026 MHz	38.78	-21.21	



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## Test Equipment List

### Conducted Emission Test

DESCRIPTION	MANUFACTURER	MODEL NO.	SERIAL NO.	CAL DUE DATE
EMI Test Receiver	Rohde & Schwarz	ESPI	101611	2014-05-06
L.I.S.N	Schwarz beck	NSLK8126	8126-224	2014-05-06
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100911	2014-05-06

## 7.2 Radiated emissions

### Test Method

- 1 The EUT is placed on a turntable, which is 0.8m above ground plane.
- 2 The turntable shall be rotated for 360 degrees to determine the position of maximum emission level
- 3 EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emissions.
- 4 Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
- 5 Each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.

### Limit

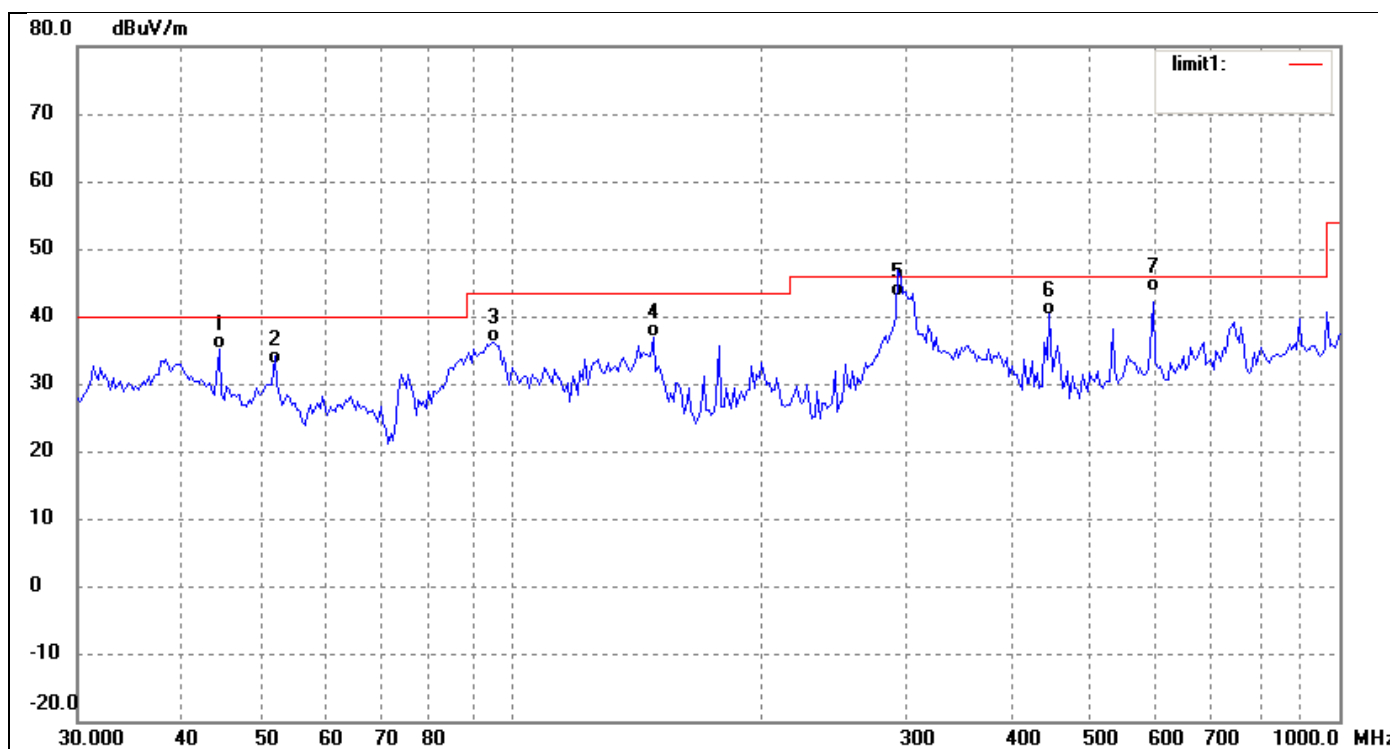
Frequency MHz	Field Strength uV/m	Field Strength dBμV/m	Detector
30-88	100	40	QP
88-216	150	43.5	QP
216-960	200	46	QP
960-1000	500	54	QP
Above 1000	500	54	AV
Above 1000	5000	74	PK

Note: PK= Peak, AV=Average



## Radiated Emission

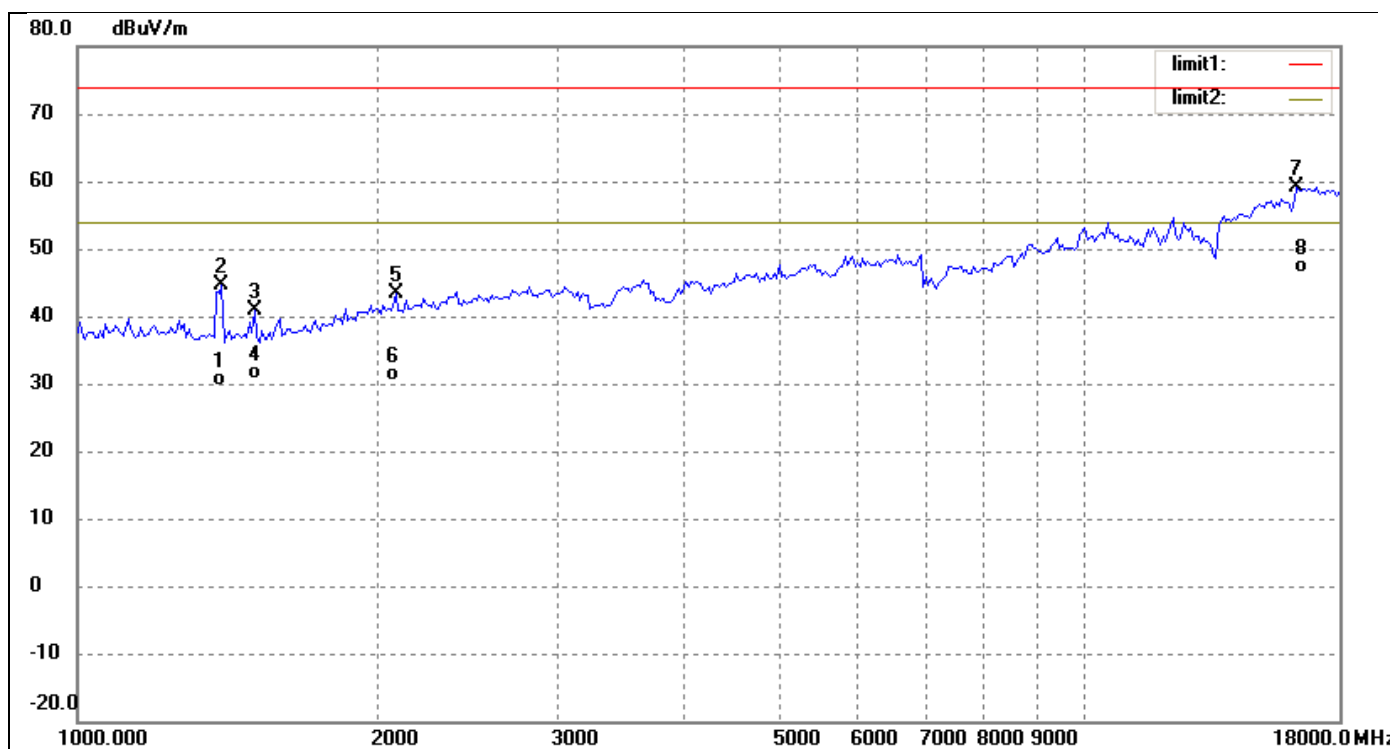
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : HDMI  
Test specification : Vertical, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	44.4308	26.90	8.33	35.23	40.00	-4.77	249	200	QP
2	51.8430	26.50	6.45	32.95	40.00	-7.05	241	200	QP
3	95.4270	30.53	5.71	36.24	43.50	-7.26	267	200	QP
4	148.4410	33.30	3.53	36.83	43.50	-6.67	255	200	QP
5	293.0842	33.00	9.85	42.85	46.00	-3.15	254	200	QP
6	446.4141	28.60	11.41	40.01	46.00	-5.99	247	200	QP
7	595.1329	29.00	14.63	43.63	46.00	-2.37	249	200	QP

## Radiated Emission

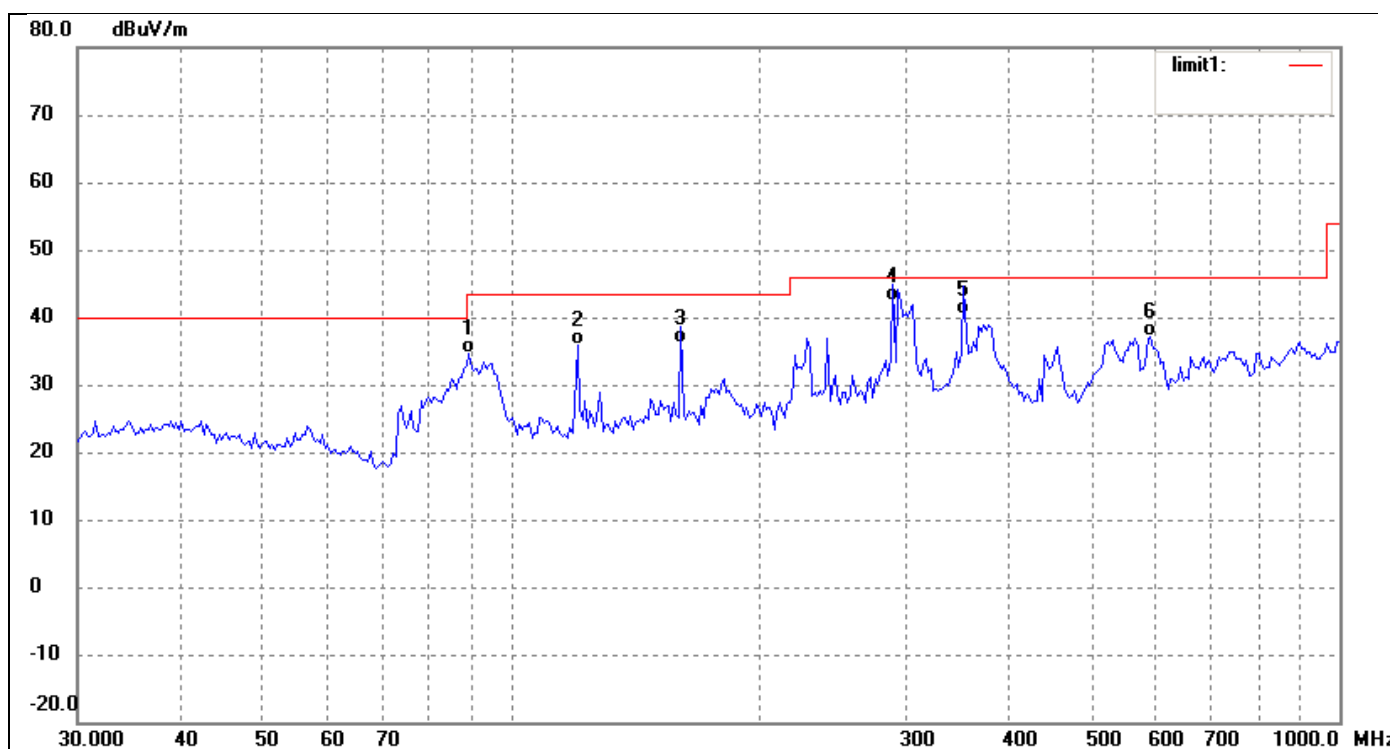
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : HDMI  
Test specification : Vertical, Above 1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	1382.263	37.91	-8.16	29.75	54.00	-24.25	246	200	AV
2	1382.263	52.80	-8.14	44.66	74.00	-29.34	257	100	PK
3	1498.781	48.75	-7.90	40.85	74.00	-33.15	255	200	PK
4	1498.781	38.56	-7.90	30.66	54.00	-23.34	234	100	AV
5	2071.709	47.67	-4.26	43.41	74.00	-30.59	258	200	PK
6	2071.709	34.66	-4.26	30.40	54.00	-23.60	148	200	AV
7	16315.231	46.30	12.89	59.19	74.00	-14.81	246	100	PK
8	16315.231	33.43	12.89	46.32	54.00	-7.68	257	200	AV

## Radiated Emission

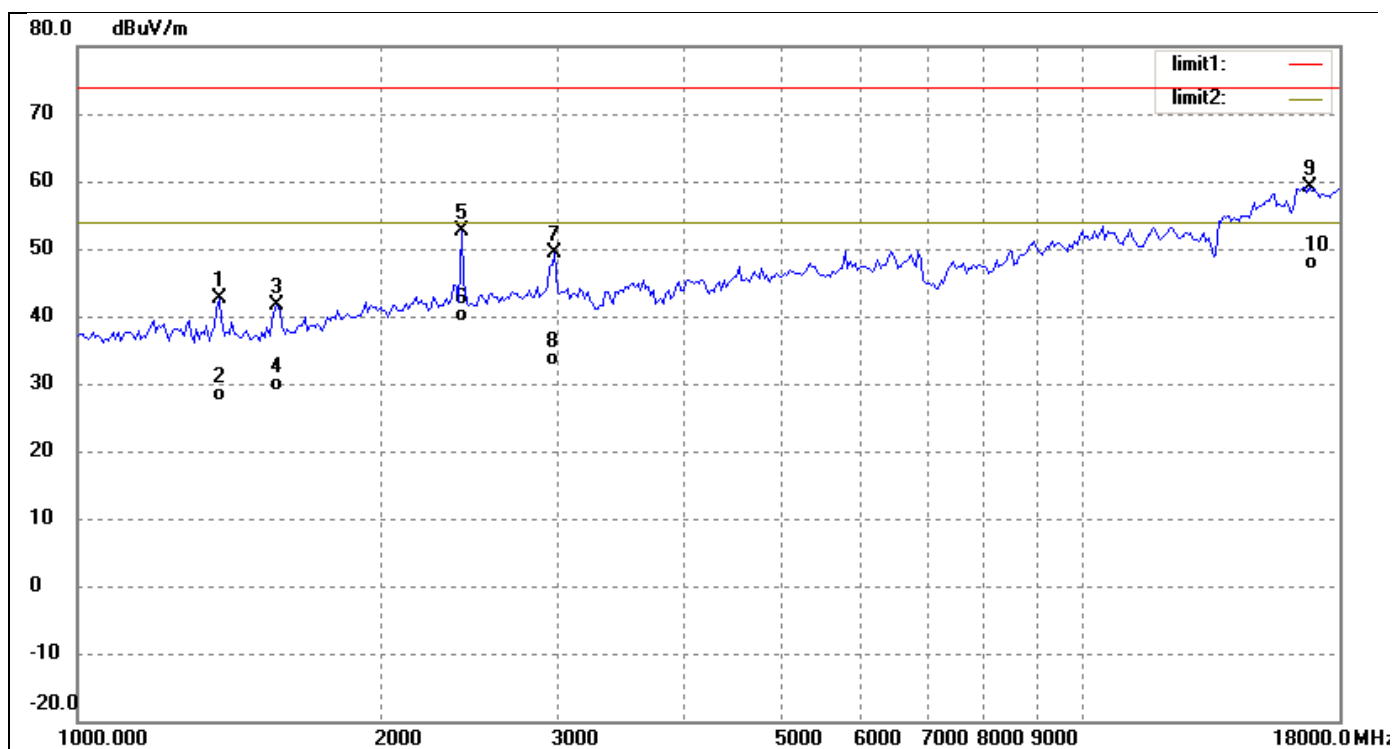
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : HDMI  
Test specification : Horizontal, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	88.9639	30.43	4.11	34.54	43.50	-8.96	247	200	QP
2	120.2766	31.01	4.85	35.86	43.50	-7.64	241	200	QP
3	160.3456	32.50	3.65	36.15	43.50	-7.35	267	200	QP
4	289.0021	32.70	9.67	42.37	46.00	-3.63	274	200	QP
5	351.7079	29.90	10.48	40.38	46.00	-5.62	254	200	QP
6	590.9737	22.59	14.50	37.09	46.00	-8.91	247	200	QP

## Radiated Emission

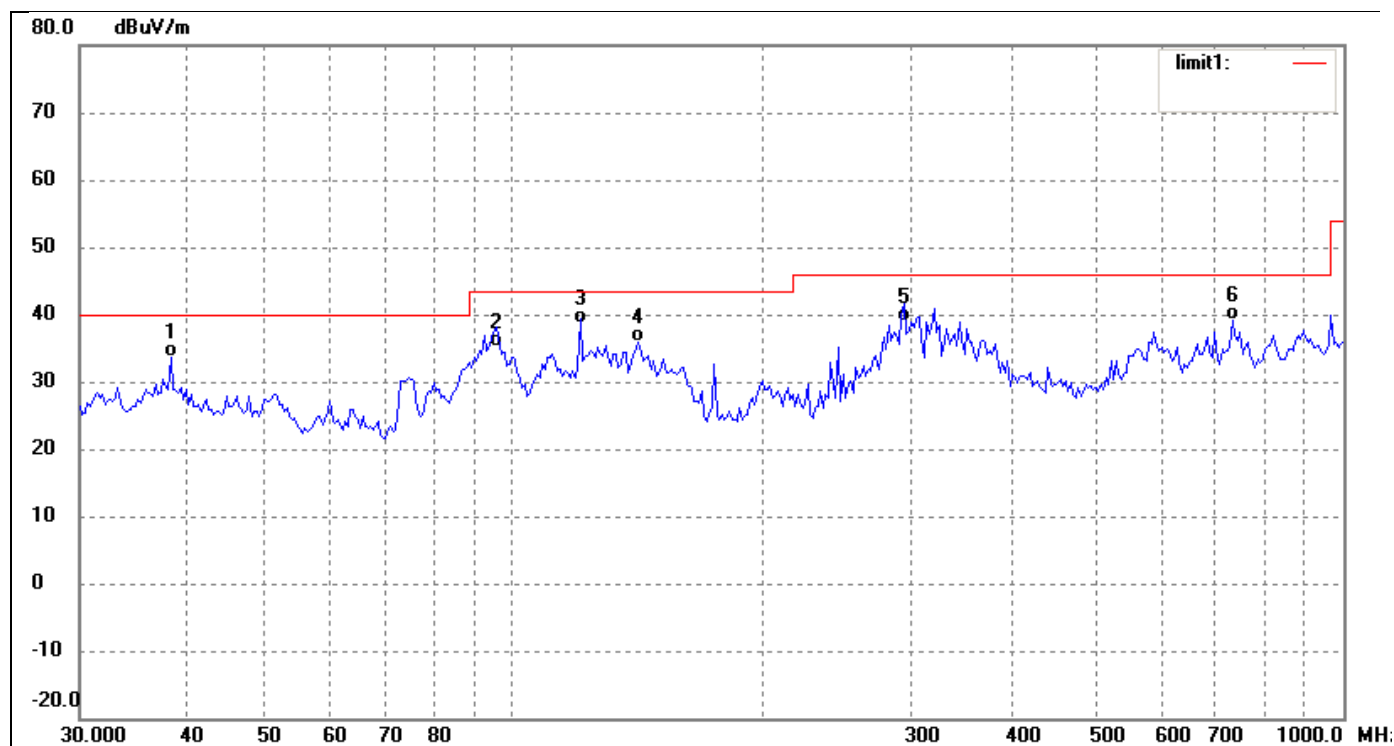
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : HDMI  
Test specification : Horizontal, Above 1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	1390.276	50.89	-8.16	42.73	74.00	-31.27	250	100	PK
2	1390.276	35.58	-8.14	27.44	54.00	-26.56	260	100	AV
3	1578.822	48.93	-7.35	41.58	74.00	-32.42	190	100	PK
4	1578.822	36.27	-7.35	28.92	54.00	-25.08	170	100	AV
5	2407.703	56.09	-3.49	52.60	74.00	-21.40	230	200	PK
6	2407.703	42.71	-3.49	39.22	54.00	-14.78	260	200	AV
7	2981.899	52.07	-2.57	49.50	74.00	-24.50	250	100	PK
8	2981.899	35.30	-2.57	32.73	54.00	-21.27	240	200	AV
9	16793.683	45.77	13.43	59.20	74.00	-14.80	190	100	PK
10	16793.683	33.47	13.43	46.90	54.00	-7.10	170	100	AV

## Radiated Emission

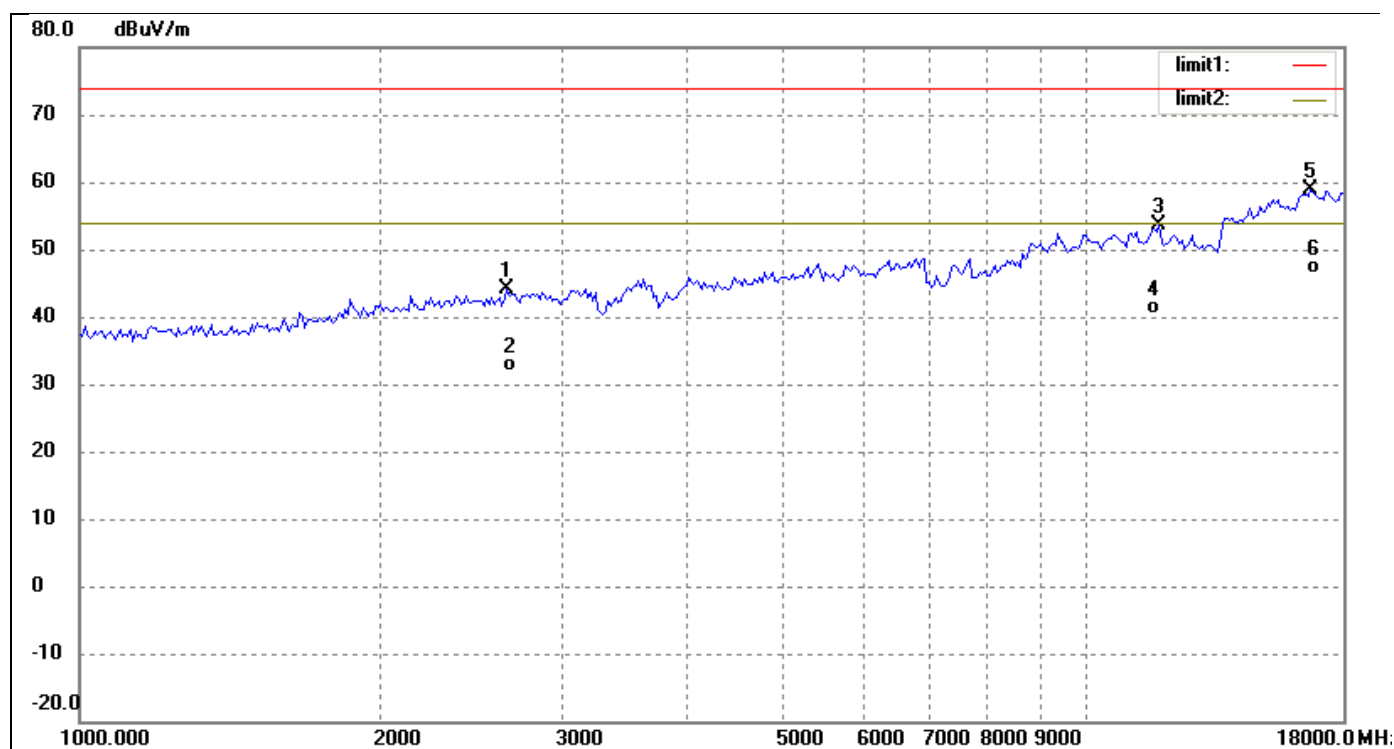
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : VGA  
Test specification : Vertical, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	38.6160	24.13	9.46	33.59	40.00	-6.41	247	200	QP
2	95.4270	29.50	5.71	35.21	43.50	-8.29	241	200	QP
3	120.2766	33.80	4.85	38.65	43.50	-4.85	267	200	QP
4	141.3298	32.49	3.41	35.90	43.50	-7.60	274	200	QP
5	295.1469	28.90	9.95	38.85	46.00	-7.15	254	200	QP
6	734.4913	21.40	17.68	39.08	46.00	-6.92	247	200	QP

## Radiated Emission

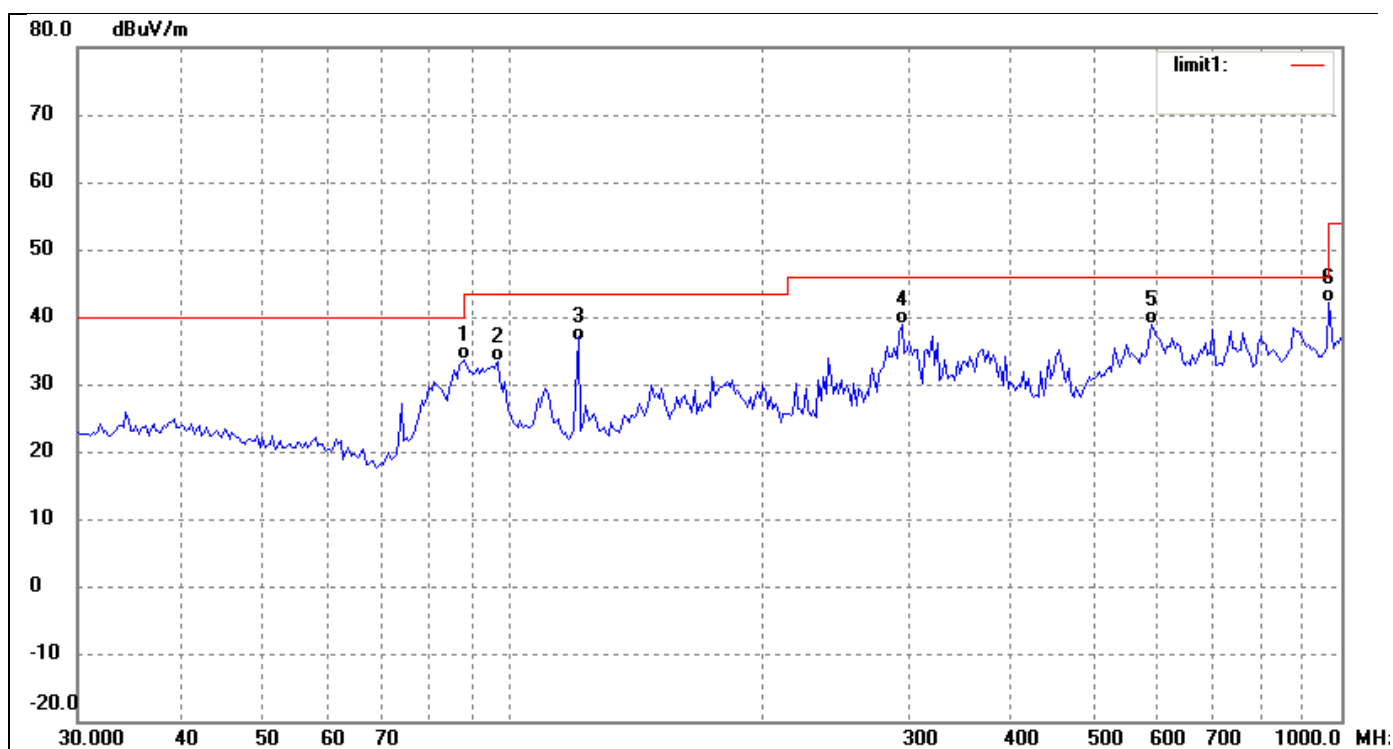
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : VGA  
Test specification : Vertical, Above 1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	2656.331	47.20	-3.04	44.16	74.00	-29.84	213	200	PK
2	2656.331	34.86	-3.04	31.82	54.00	-22.18	231	200	AV
3	11803.280	44.47	9.05	53.52	74.00	-20.48	271	200	PK
4	11803.280	31.35	9.05	40.40	54.00	-13.60	213	200	AV
5	16696.884	45.50	13.36	58.86	74.00	-15.14	243	200	PK
6	16696.884	32.93	13.36	46.29	54.00	-7.71	256	200	AV

## Radiated Emission

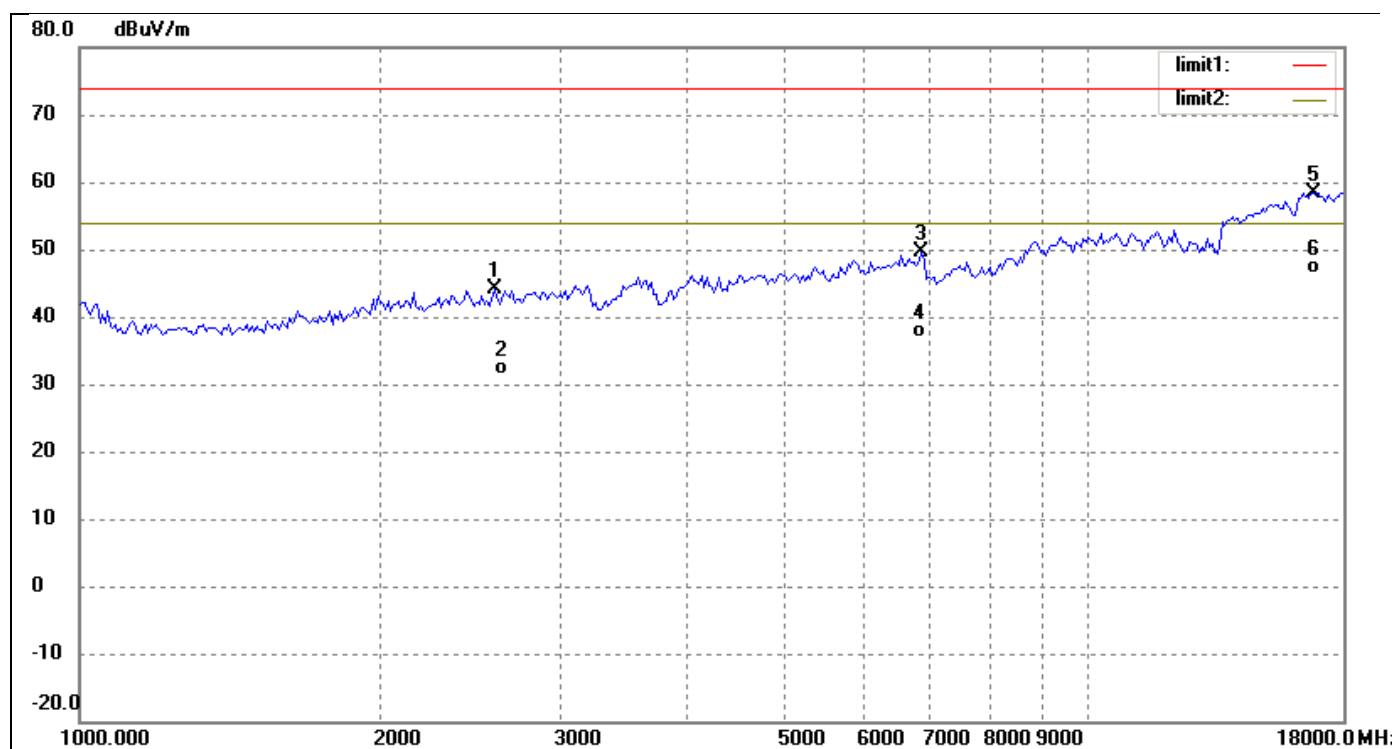
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : VGA  
Test specification : Horizontal, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	87.7248	29.96	3.78	33.74	40.00	-6.26	246	200	QP
2	96.0986	27.40	5.87	33.27	43.50	-10.23	244	200	QP
3	120.2766	31.50	4.85	36.35	43.50	-7.15	267	200	QP
4	295.1469	29.01	9.95	38.96	46.00	-7.04	274	200	QP
5	590.9737	24.41	14.50	38.91	46.00	-7.09	254	200	QP
6	965.5421	23.68	18.37	42.05	54.00	-11.95	247	200	QP

## Radiated Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : VGA  
Test specification : Horizontal, Above 1000MHz  
Comment : AC 120V/60Hz

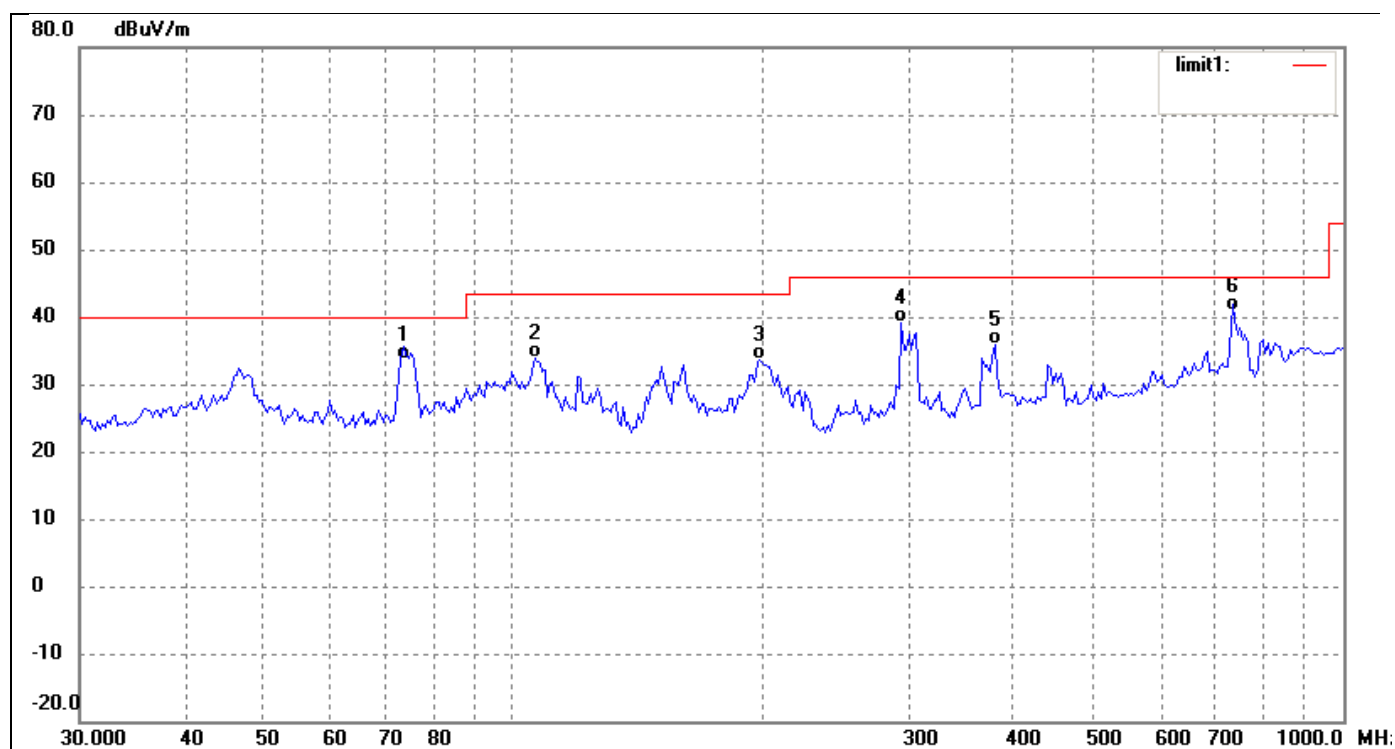


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	2580.652	47.23	-3.16	44.07	74.00	-29.93	254	200	PK
2	2580.652	34.55	-3.14	31.41	54.00	-22.59	231	200	AV
3	6855.064	46.35	3.38	49.73	74.00	-24.27	271	200	PK
4	6855.064	33.45	3.38	36.83	54.00	-17.17	265	200	AV
5	16793.683	45.04	13.43	58.47	74.00	-15.53	243	200	PK
6	16793.683	32.96	13.43	46.39	54.00	-7.61	256	200	AV



## Radiated Emission

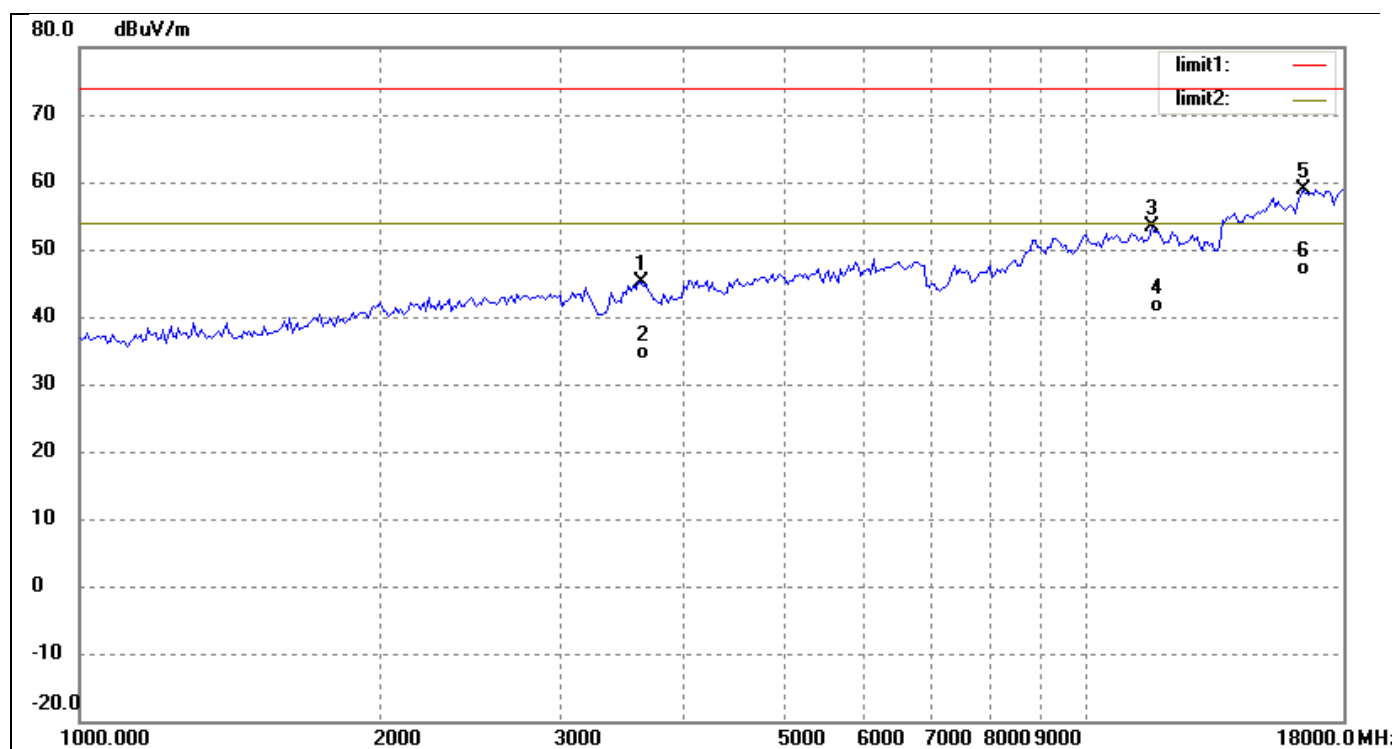
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : USB  
Test specification : Vertical, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	73.6170	31.50	2.10	33.60	40.00	-6.40	251	200	QP
2	106.0126	27.62	6.24	33.86	43.50	-9.64	248	200	QP
3	197.8928	29.01	4.55	33.56	43.50	-9.94	274	200	QP
4	293.0842	29.36	9.85	39.21	46.00	-6.79	267	200	QP
5	379.9141	25.21	10.62	35.83	46.00	-10.17	251	200	QP
6	734.4913	23.20	17.68	40.88	46.00	-5.12	241	200	QP

## Radiated Emission

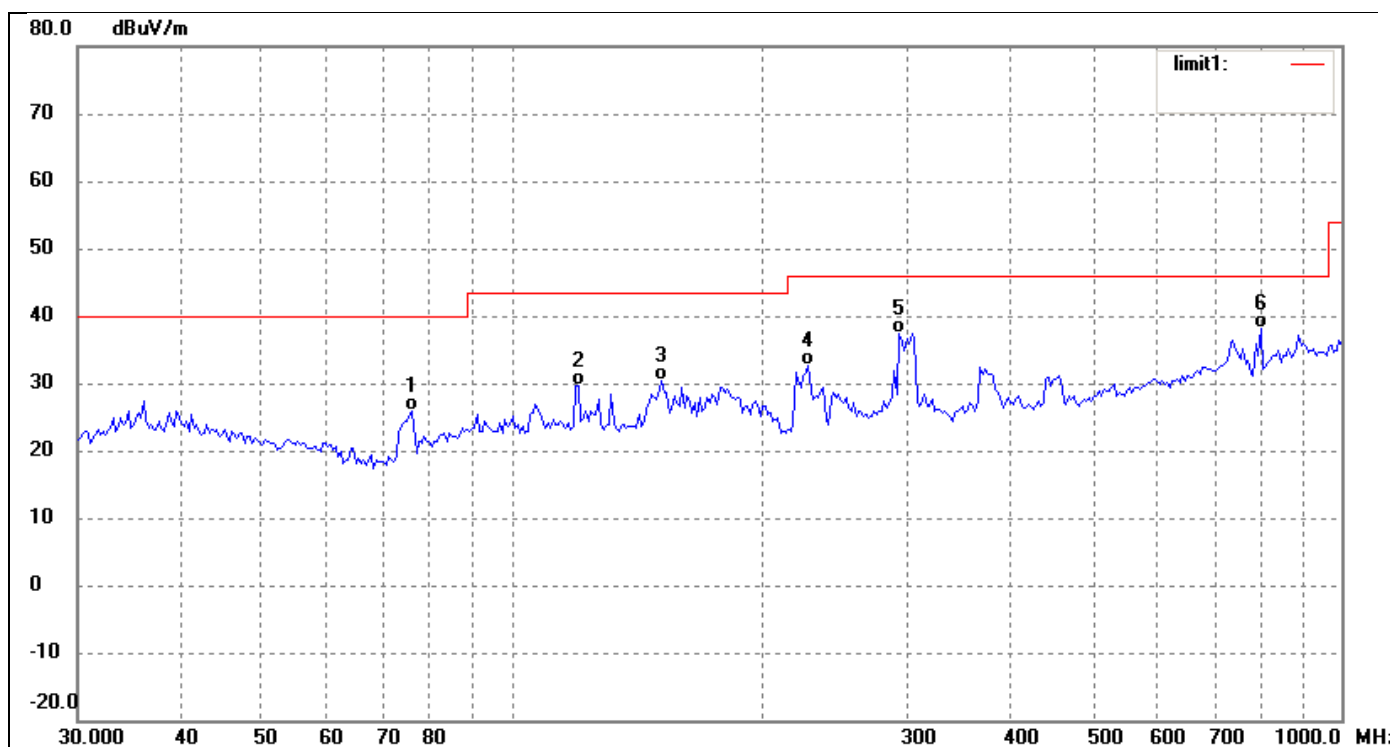
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : USB  
Test specification : vertical, Above 1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	3608.619	46.61	-1.42	45.19	74.00	-28.81	222	200	PK
2	3608.619	35.07	-1.38	33.69	54.00	-20.31	231	200	AV
3	11600.350	44.42	8.84	53.26	74.00	-20.74	254	200	PK
4	11600.350	31.77	8.90	40.67	54.00	-13.33	213	200	AV
5	16409.819	45.84	13.05	58.89	74.00	-15.11	243	200	PK
6	16409.819	33.03	13.21	46.24	54.00	-7.76	245	200	AV

## Radiated Emission

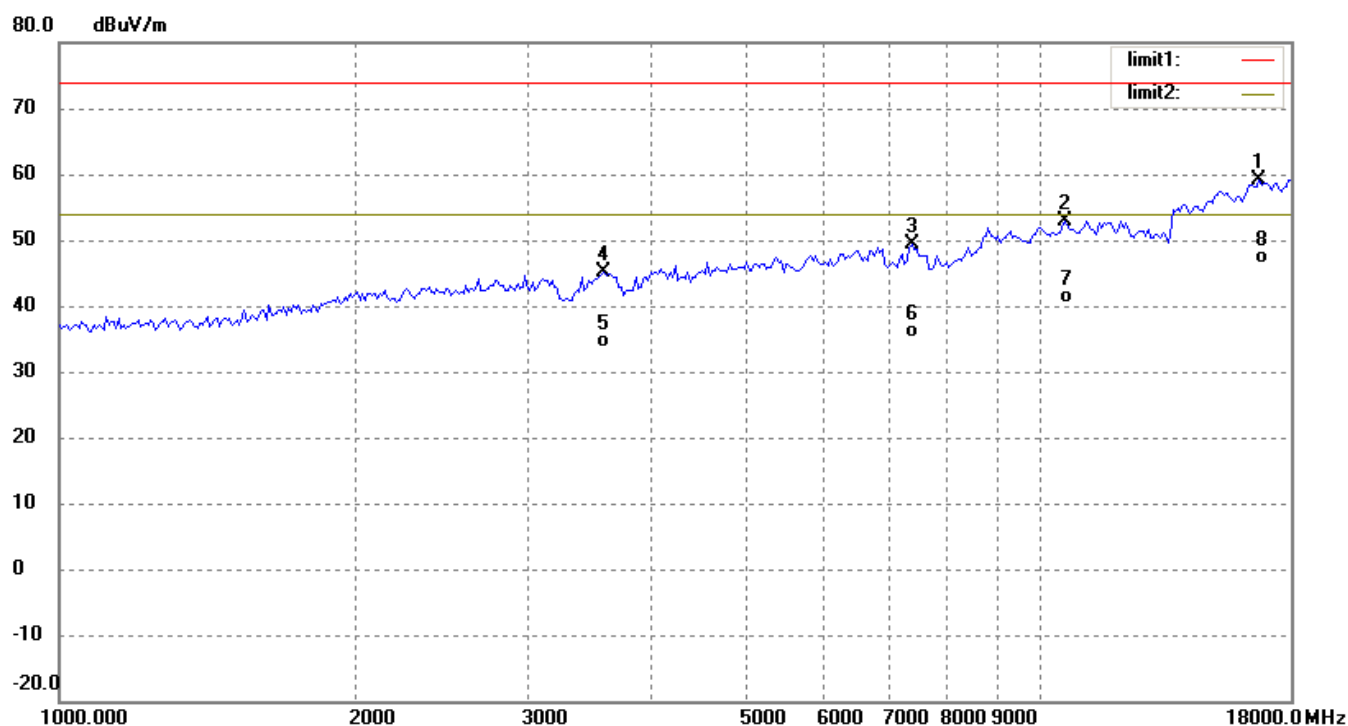
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : USB  
Test specification : Horizontal, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	75.7114	23.92	1.91	25.83	40.00	-14.17	251	200	QP
2	120.2766	24.85	4.85	29.70	43.50	-13.80	248	200	QP
3	151.5972	26.79	3.57	30.36	43.50	-13.14	274	200	QP
4	227.6906	26.27	6.33	32.60	46.00	-13.40	267	200	QP
5	293.0842	27.61	9.85	37.46	46.00	-8.54	251	200	QP
6	798.9797	21.88	16.27	38.15	46.00	-7.85	241	200	QP

## Radiated Emission

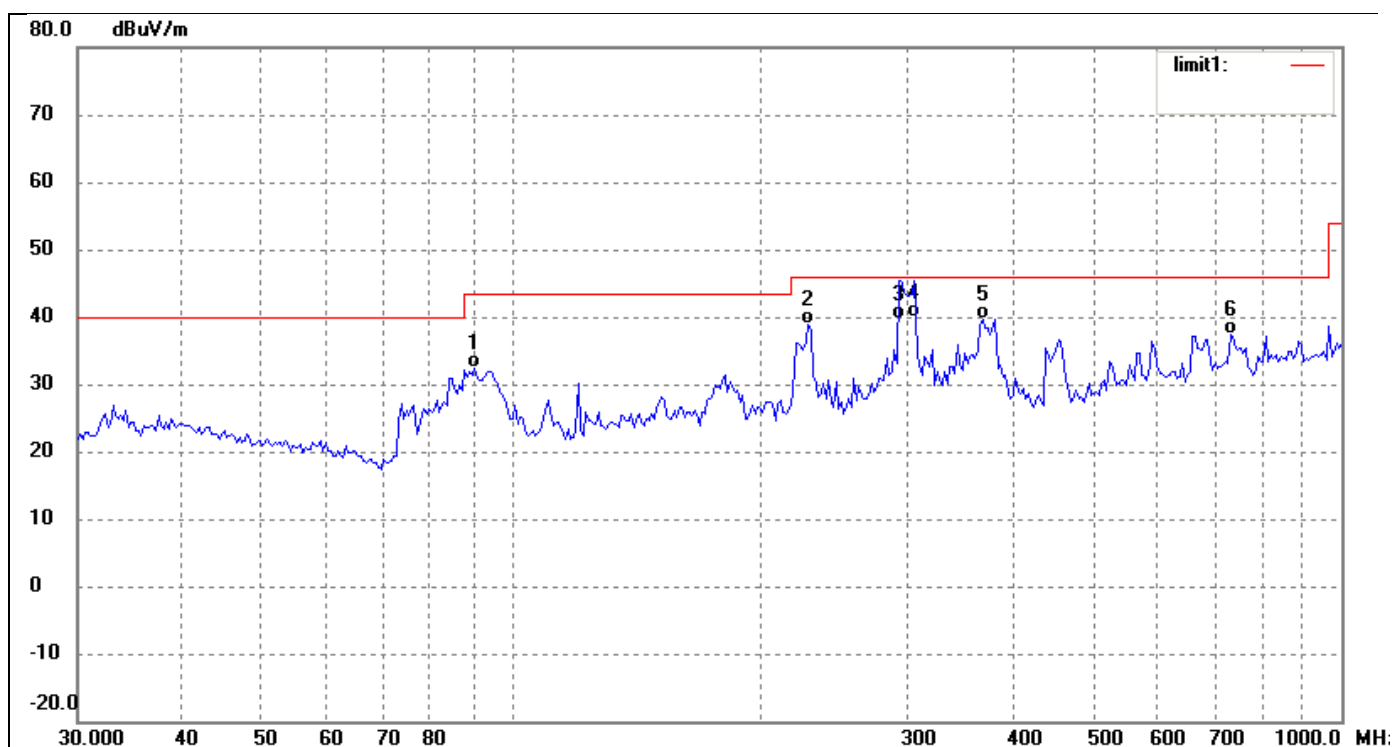
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : USB  
Test specification : Horizontal, Above 1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	16696.884	45.87	13.36	59.23	74.00	-14.77	256	200	peak
2	10575.535	45.12	7.86	52.98	74.00	-21.02	231	200	peak
3	7390.070	45.61	3.81	49.42	74.00	-24.58	271	200	peak
4	3587.818	46.49	-1.45	45.04	74.00	-28.96	213	100	peak
5	3587.818	35.15	-1.45	33.70	54.00	-20.30	243	200	AVG
6	7390.070	31.25	3.84	35.09	54.00	-18.91	222	200	AVG
7	10575.535	32.55	7.89	40.44	54.00	-13.56	256	100	AVG
8	16696.884	33.09	13.36	46.45	54.00	-7.55	231	200	AVG

## Radiated Emission

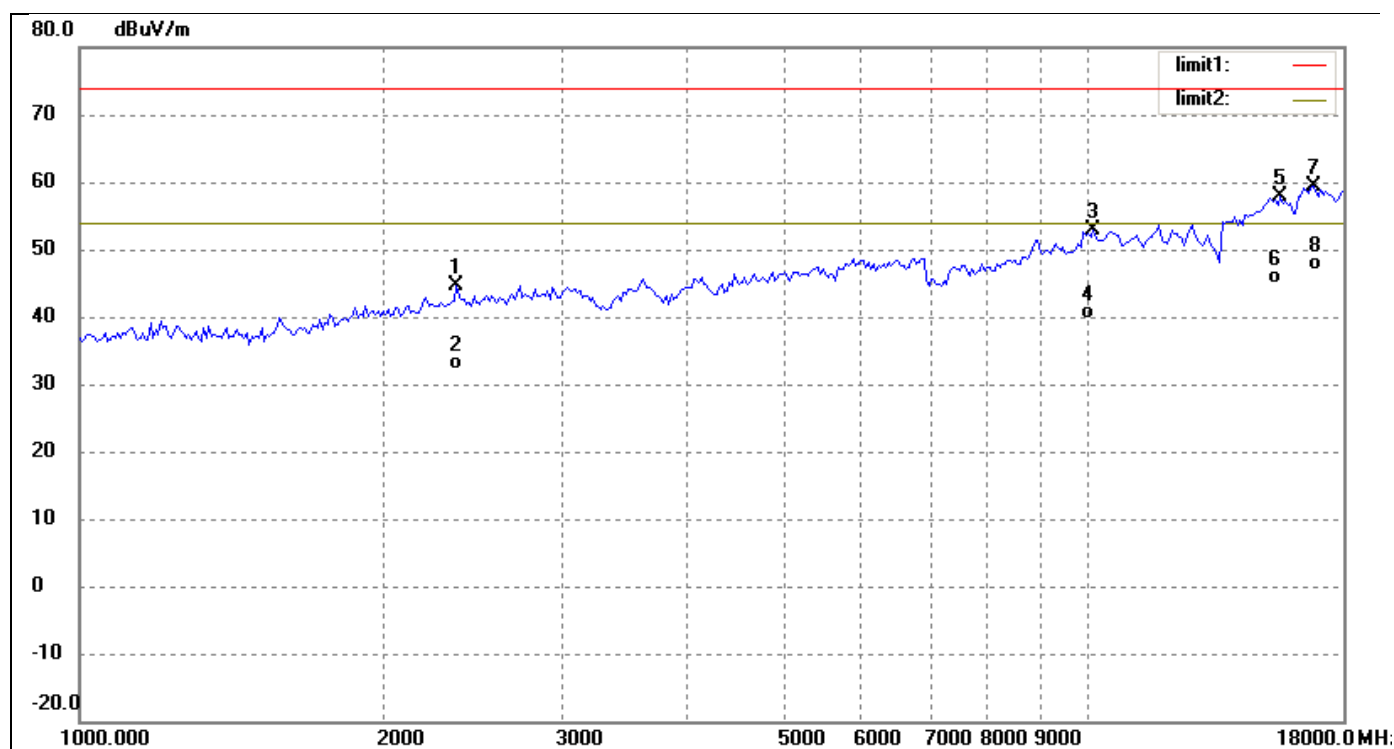
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : AV  
Test specification : Vertical, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	90.2205	28.06	4.43	32.49	43.50	-11.01	251	200	QP
2	227.6906	32.48	6.33	38.81	46.00	-7.19	248	200	QP
3	293.0842	29.90	9.85	39.75	46.00	-6.25	274	200	QP
4	305.6800	29.60	10.27	39.87	46.00	-6.13	267	200	QP
5	369.4047	28.97	10.67	39.64	46.00	-6.36	251	200	QP
6	734.4913	19.82	17.68	37.50	46.00	-8.50	241	200	QP

## Radiated Emission

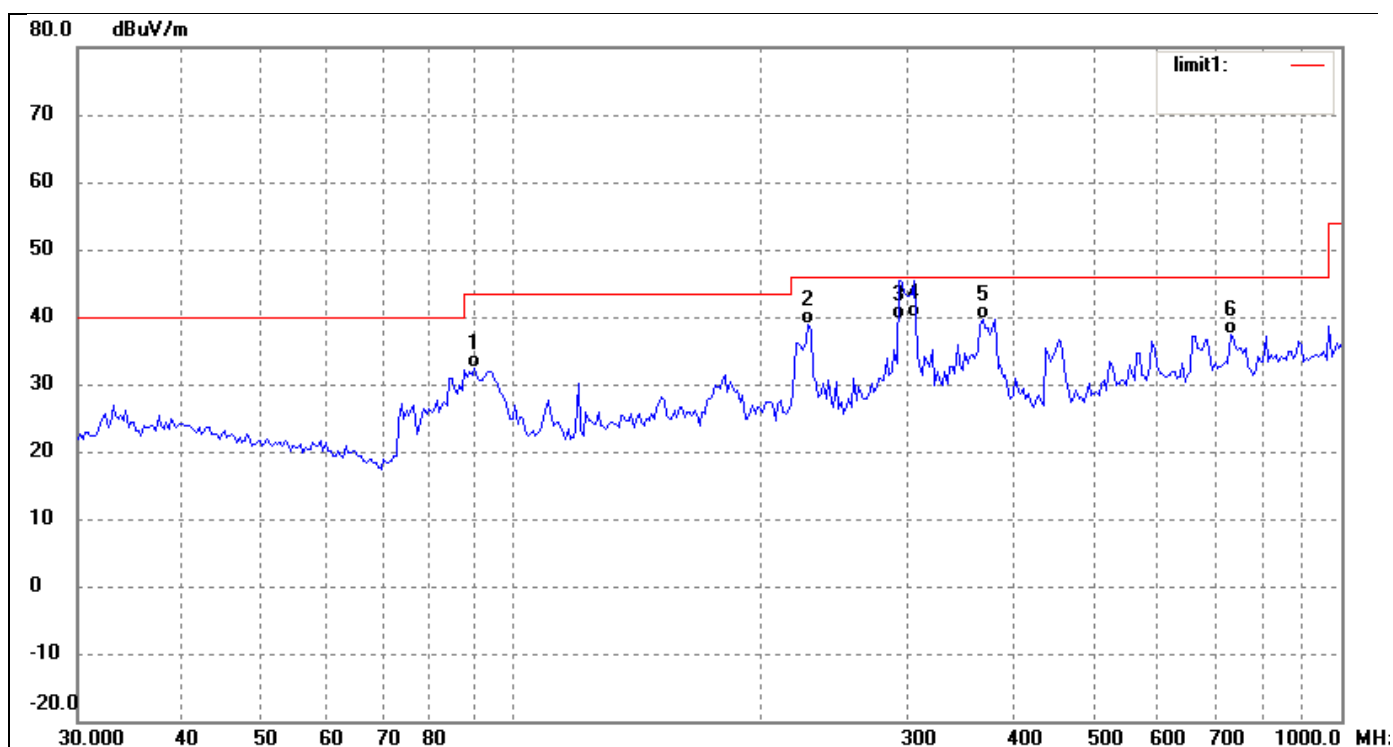
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : AV  
Test specification : Vertical, Above 1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	2366.308	48.10	-3.58	44.52	74.00	-29.48	150	100	PK
2	2366.308	35.67	-3.58	32.09	54.00	-21.91	200	100	AV
3	10156.137	45.38	7.46	52.84	74.00	-21.16	210	100	PK
4	10156.137	32.07	7.46	39.53	54.00	-14.47	160	100	AV
5	15577.899	46.39	11.53	57.92	74.00	-16.08	170	100	PK
6	15577.899	33.47	11.53	45.00	54.00	-9.00	190	100	AV
7	16793.683	45.91	13.43	59.34	74.00	-14.66	150	100	PK
8	16793.683	33.42	13.43	46.85	54.00	-7.15	200	100	AV

## Radiated Emission

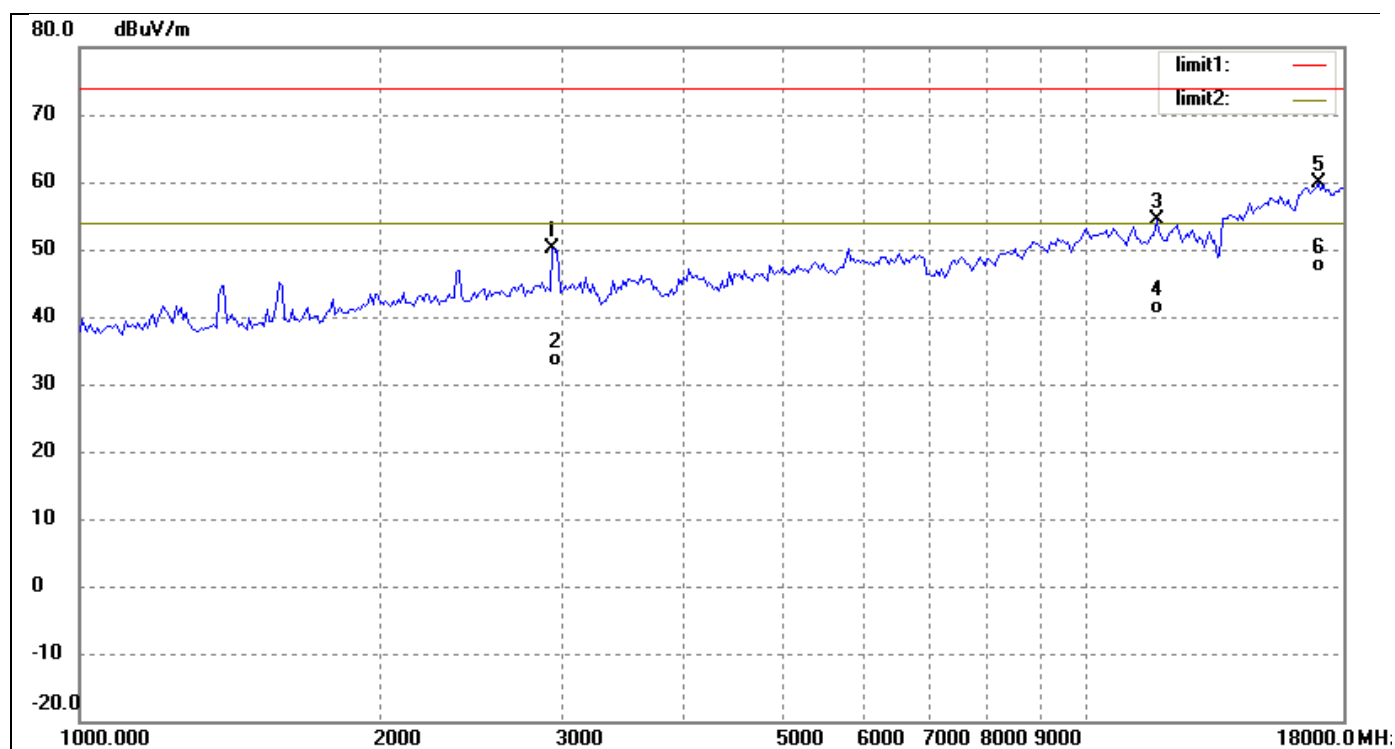
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : AV  
Test specification : Horizontal, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	90.2205	28.06	4.43	32.49	43.50	-11.01	251	200	QP
2	227.6906	32.48	6.33	38.81	46.00	-7.19	248	200	QP
3	293.0842	29.90	9.85	39.75	46.00	-6.25	274	200	QP
4	305.6800	29.60	10.27	39.87	46.00	-6.13	267	200	QP
5	369.4047	28.97	10.67	39.64	46.00	-6.36	251	200	QP
6	734.4913	19.82	17.68	37.50	46.00	-8.50	241	200	QP

## Radiated Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : AV  
Test specification : Horizontal, Above 1000MHz  
Comment : AC 120V/60Hz

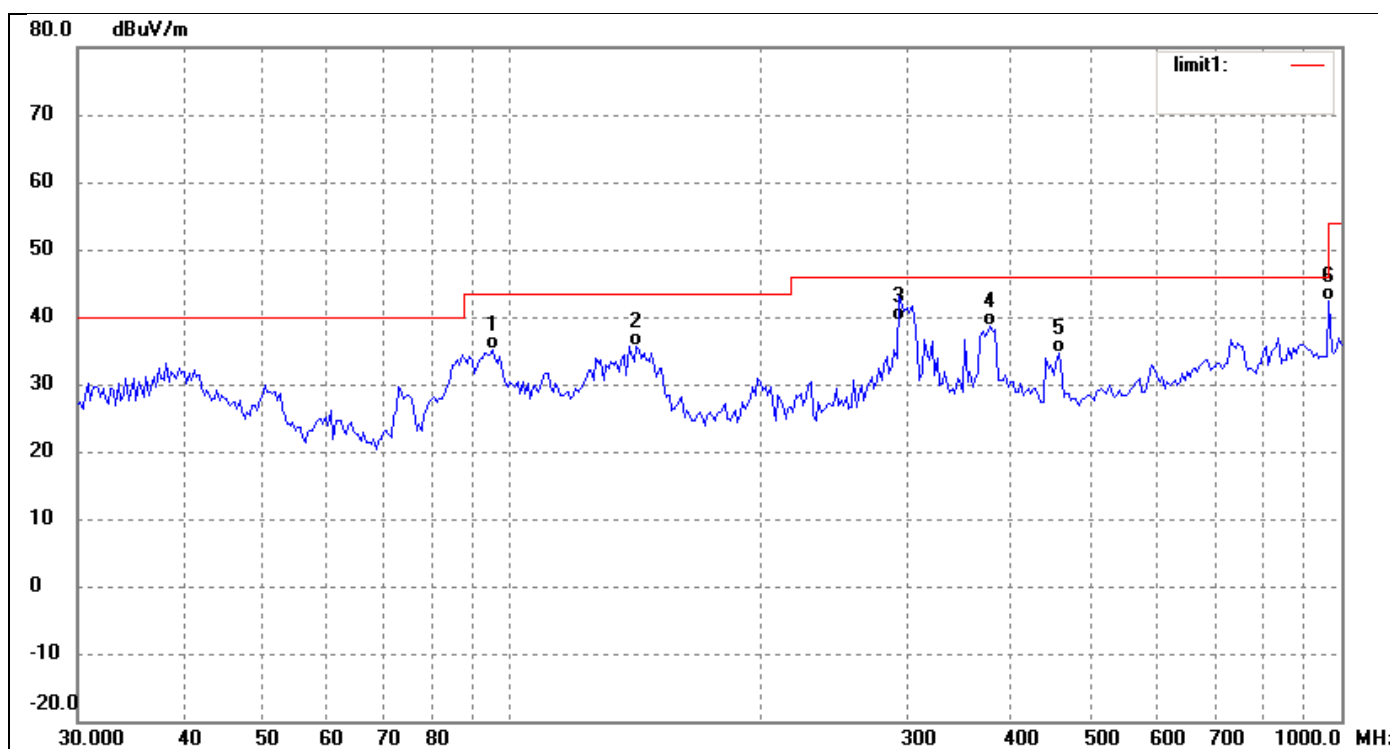


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	2947.623	52.76	-2.62	50.14	74.00	-23.86	170	100	PK
2	2947.623	35.24	-2.62	32.62	54.00	-21.38	190	100	AV
3	11735.245	45.30	8.98	54.28	74.00	-19.72	210	100	PK
4	11735.245	31.29	9.05	40.34	54.00	-13.66	160	100	AV
5	16988.970	46.20	13.57	59.77	74.00	-14.23	170	100	PK
6	16988.970	33.03	13.56	46.59	54.00	-7.41	190	100	AV



## Radiated Emission

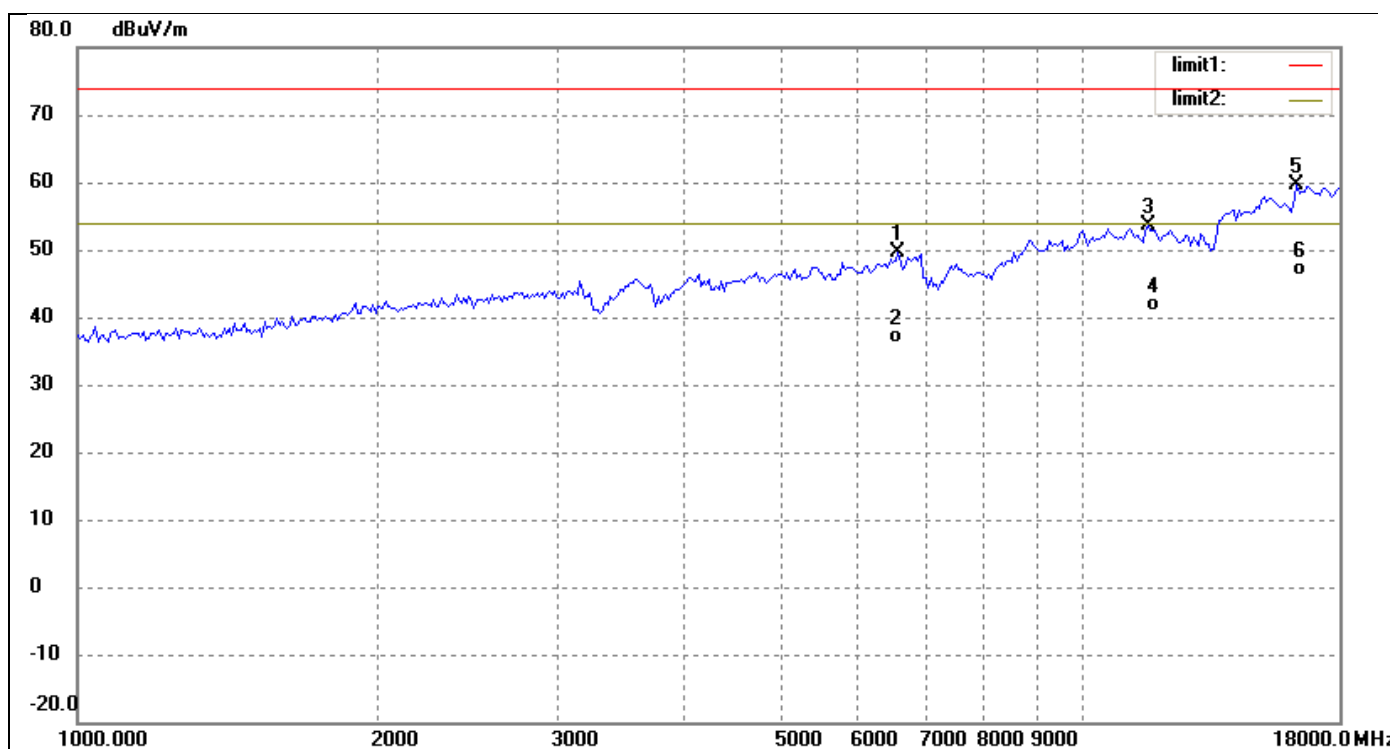
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : SD Card  
Test specification : Vertical, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	94.7601	29.60	5.54	35.14	43.50	-8.36	247	200	QP
2	141.3298	32.19	3.41	35.60	43.50	-7.90	245	200	QP
3	293.0842	29.60	9.85	39.45	46.00	-6.55	267	200	QP
4	377.2591	27.93	10.64	38.57	46.00	-7.43	277	200	QP
5	455.9058	23.05	11.67	34.72	46.00	-11.28	254	200	QP
6	965.5421	24.02	18.37	42.39	54.00	-11.61	247	200	QP

## Radiated Emission

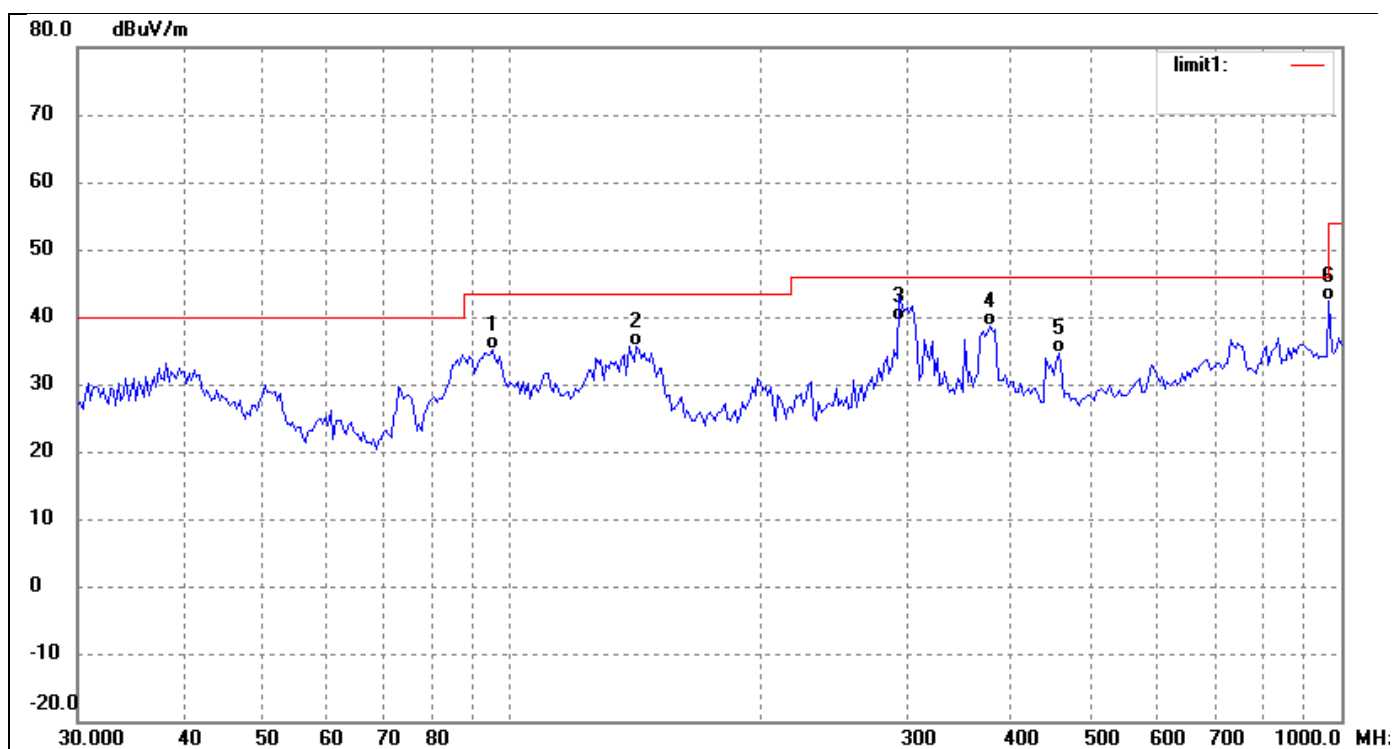
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : SD Card  
Test specification : Vertical, Above 1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	6545.263	46.38	3.15	49.53	74.00	-24.47	260	100	PK
2	6545.263	33.01	3.15	36.16	54.00	-17.84	270	100	AV
3	11600.350	44.70	8.84	53.54	74.00	-20.46	190	100	PK
4	11600.350	32.04	8.84	40.88	54.00	-13.12	180	100	AV
5	16315.231	46.63	12.89	59.52	74.00	-14.48	240	100	PK
6	16315.231	33.30	12.89	46.19	54.00	-7.81	210	100	AV

## Radiated Emission

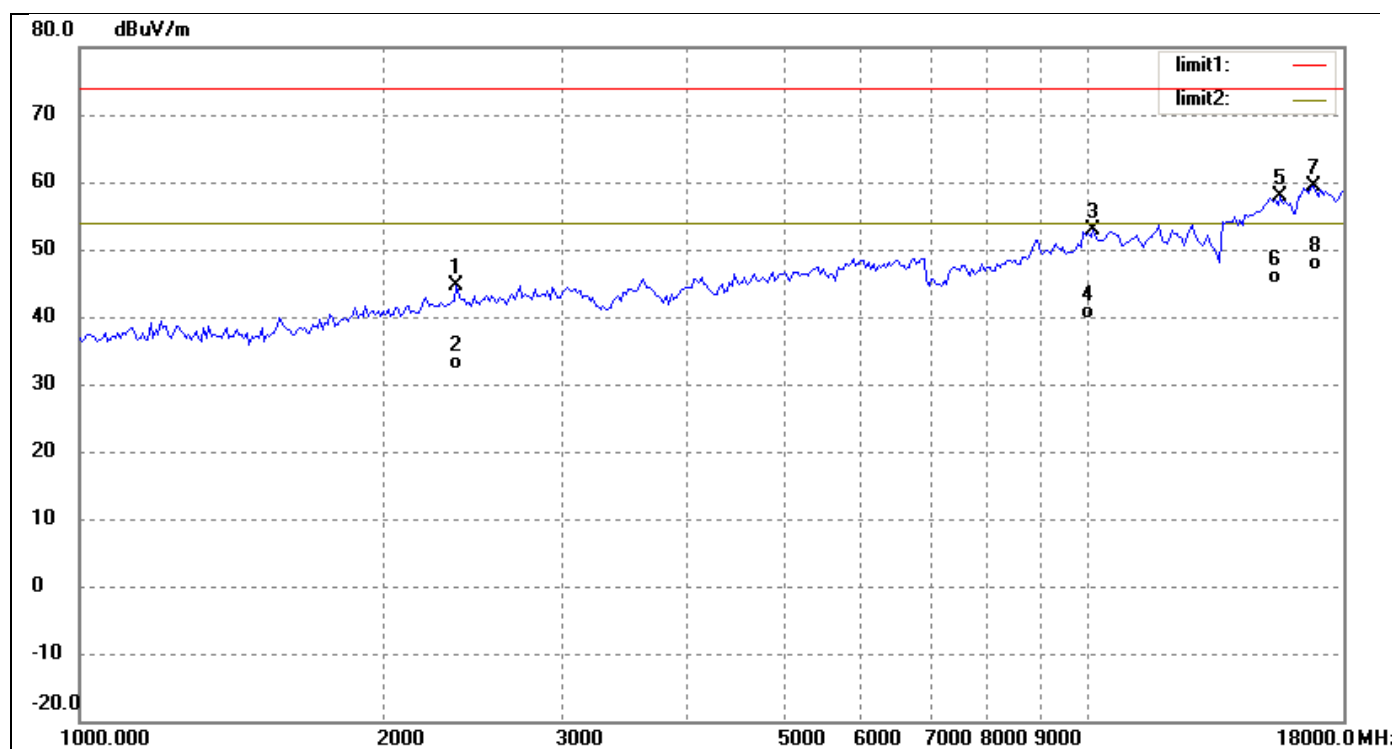
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : SD Card  
Test specification : Horizontal, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	94.7601	29.60	5.54	35.14	43.50	-8.36	247	200	QP
2	141.3298	32.19	3.41	35.60	43.50	-7.90	245	200	QP
3	293.0842	29.60	9.85	39.45	46.00	-6.55	267	200	QP
4	377.2591	27.93	10.64	38.57	46.00	-7.43	277	200	QP
5	455.9058	23.05	11.67	34.72	46.00	-11.28	254	200	QP
6	965.5421	24.02	18.37	42.39	54.00	-11.61	247	200	QP

## Radiated Emission

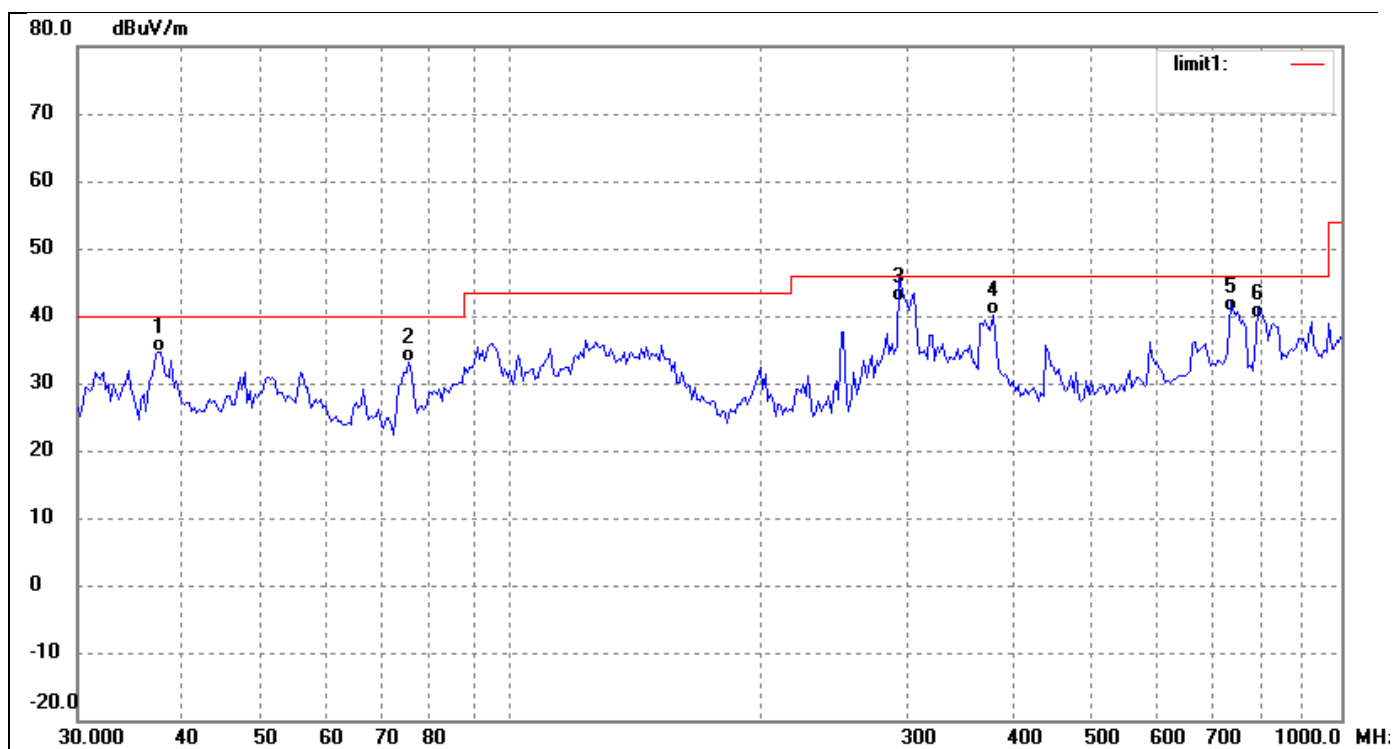
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : SD Card  
Test specification : Horizontal, Above 1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	2366.308	48.10	-3.58	44.52	74.00	-29.48	150	100	PK
2	2366.308	35.67	-3.58	32.09	54.00	-21.91	200	100	AV
3	10156.137	45.38	7.46	52.84	74.00	-21.16	210	100	PK
4	10156.137	32.07	7.46	39.53	54.00	-14.47	160	100	AV
5	15577.899	46.39	11.53	57.92	74.00	-16.08	170	100	PK
6	15577.899	33.47	11.53	45.00	54.00	-9.00	190	100	AV
7	16793.683	45.91	13.43	59.34	74.00	-14.66	150	100	PK
8	16793.683	33.42	13.43	46.85	54.00	-7.15	200	100	AV

## Radiated Emission

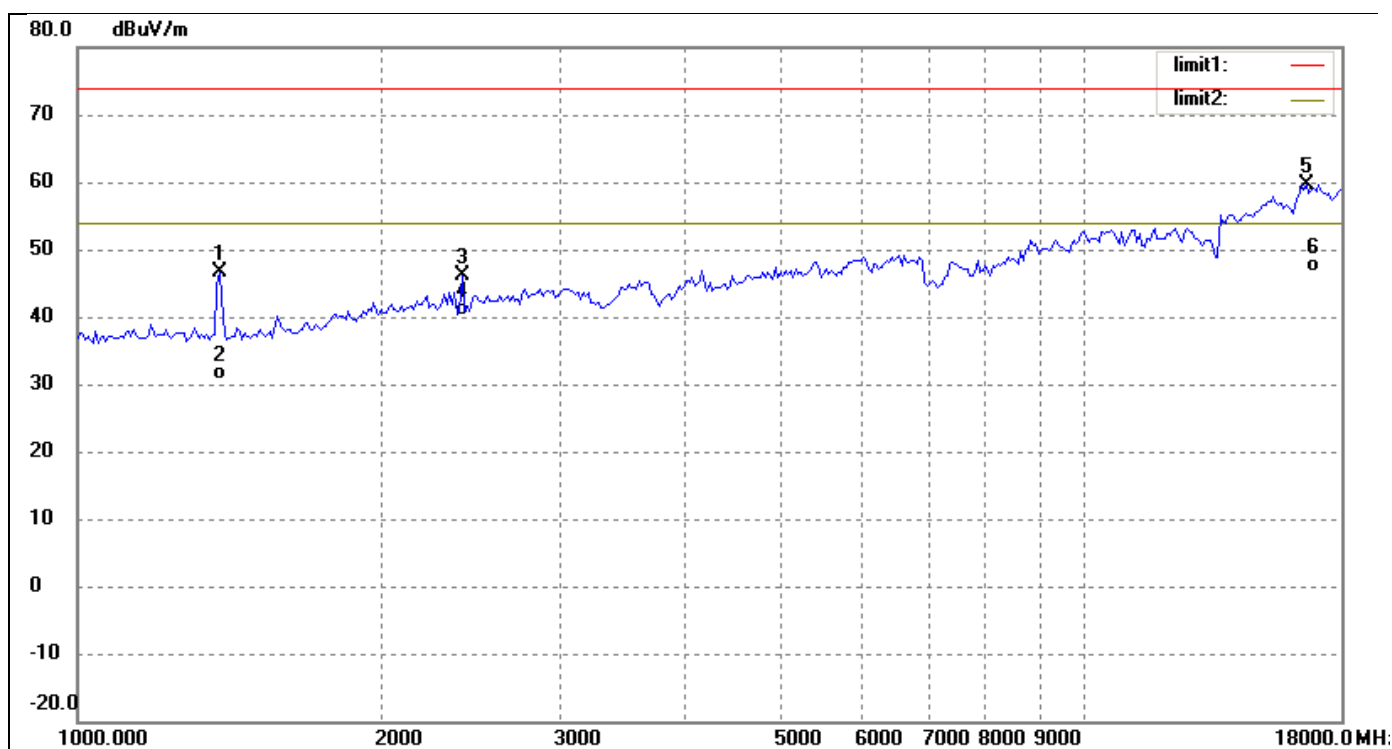
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : RJ45  
Test specification : Vertical, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	37.5479	25.41	9.29	34.70	40.00	-5.30	231	100	QP
2	75.1822	31.26	1.94	33.20	40.00	-6.80	235	100	QP
3	293.0842	32.30	9.85	42.15	46.00	-3.85	231	100	QP
4	379.9141	29.48	10.62	40.10	46.00	-5.90	237	200	QP
5	734.4913	23.00	17.68	40.68	46.00	-5.32	238	100	QP
6	793.3960	23.60	16.13	39.73	46.00	-6.27	232	100	QP

## Radiated Emission

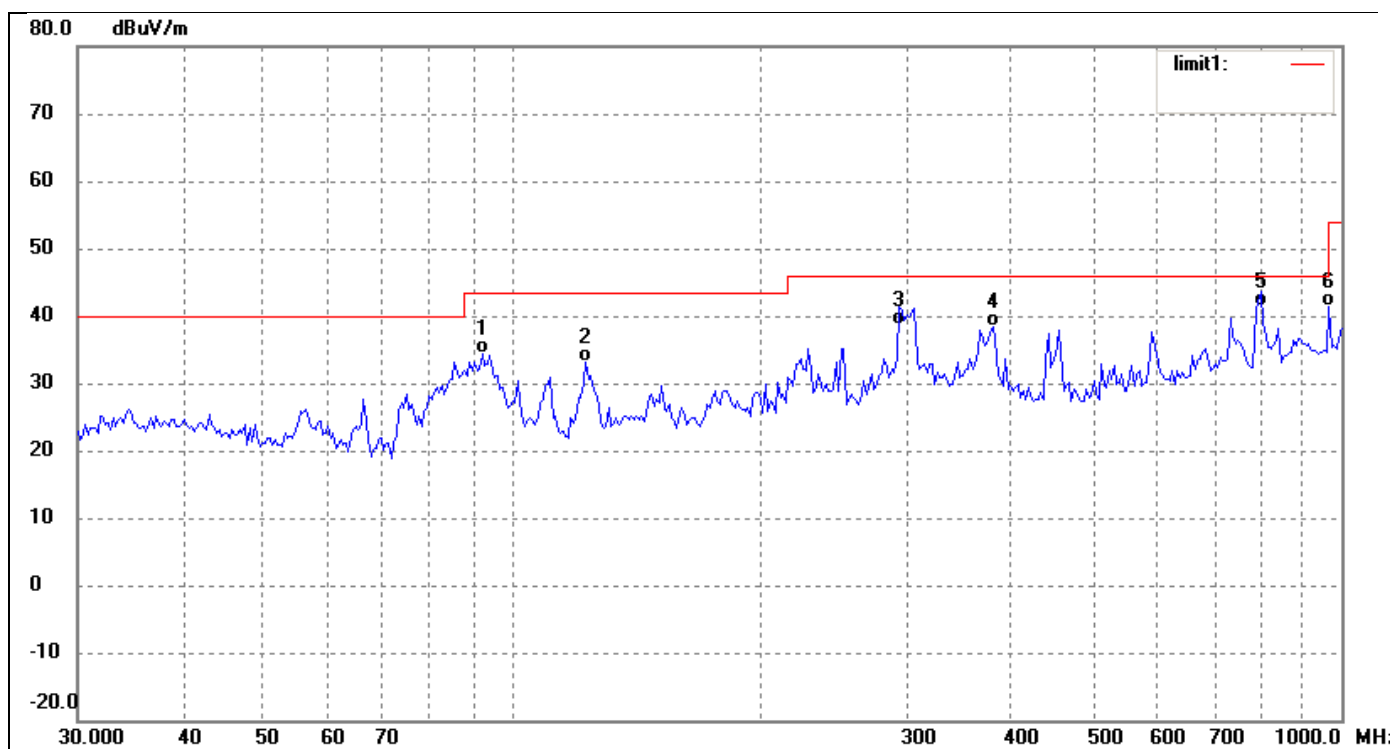
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : RJ45  
Test specification : Vertical, Above 1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	1382.263	54.78	-8.16	46.62	74.00	-27.38	290	100	PK
2	1382.263	38.75	-8.16	30.59	54.00	-23.41	270	100	AV
3	2407.703	49.65	-3.49	46.16	74.00	-27.84	140	100	PK
4	2407.703	43.72	-3.49	40.23	54.00	-13.77	170	100	AV
5	16696.884	46.45	13.29	59.74	74.00	-14.26	230	100	PK
6	16696.884	33.24	13.36	46.60	54.00	-7.40	210	100	AV

## Radiated Emission

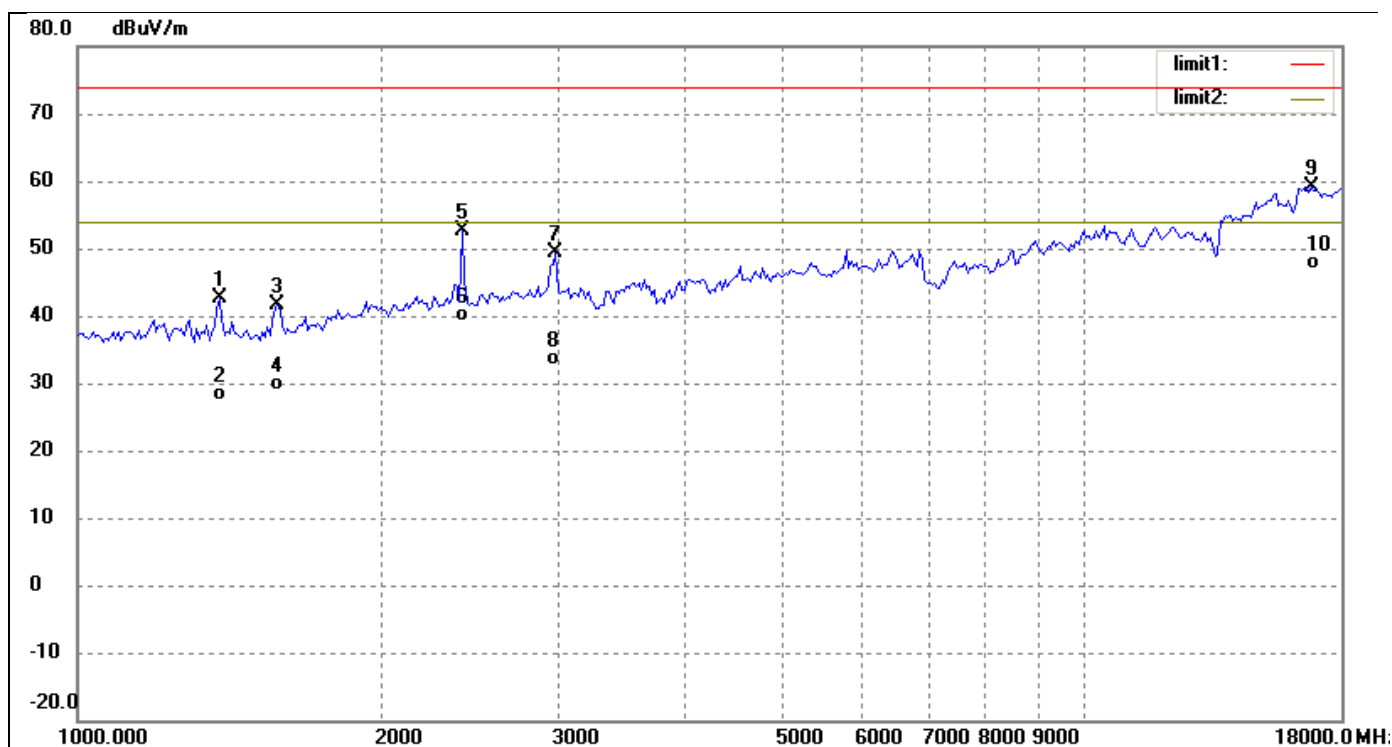
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : RJ45  
Test specification : Horizontal, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	92.1388	29.48	4.89	34.37	43.50	-9.13	254	100	QP
2	122.8340	28.35	4.66	33.01	43.50	-10.49	235	100	QP
3	293.0842	28.80	9.85	38.65	46.00	-7.35	231	100	QP
4	379.9141	27.80	10.62	38.42	46.00	-7.58	253	100	QP
5	798.9797	25.20	16.27	41.47	46.00	-4.53	238	100	QP
6	965.5421	23.00	18.37	41.37	54.00	-12.63	246	100	QP

## Radiated Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : RJ45  
Test specification : Horizontal, Above 1000MHz  
Comment : AC 120V/60Hz

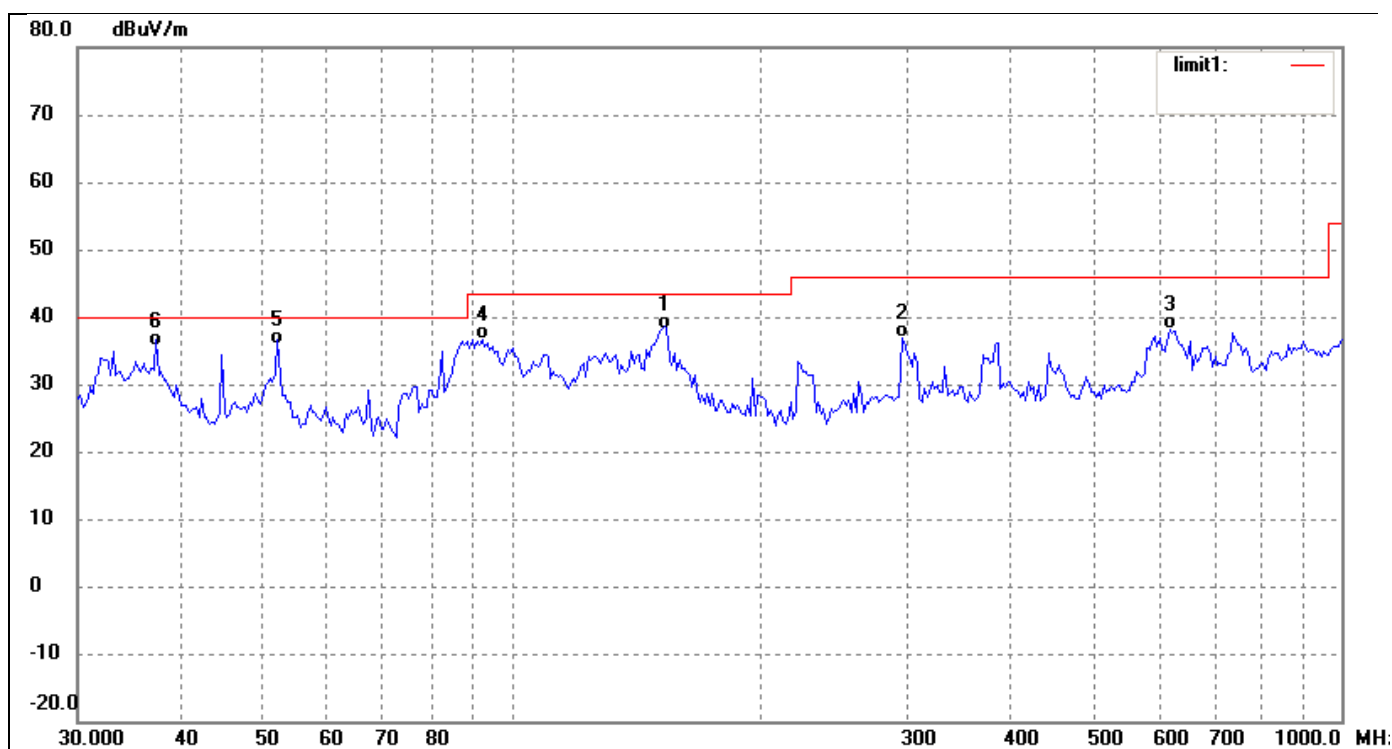


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	1390.276	50.89	-8.16	42.73	74.00	-31.27	250	100	PK
2	1390.276	35.58	-8.14	27.44	54.00	-26.56	260	100	AV
3	1578.822	48.93	-7.35	41.58	74.00	-32.42	190	100	PK
4	1578.822	36.27	-7.35	28.92	54.00	-25.08	170	100	AV
5	2407.703	56.09	-3.49	52.60	74.00	-21.40	230	200	PK
6	2407.703	42.71	-3.49	39.22	54.00	-14.78	260	200	AV
7	2981.899	52.07	-2.57	49.50	74.00	-24.50	250	100	PK
8	2981.899	35.30	-2.57	32.73	54.00	-21.27	240	200	AV
9	16793.683	45.77	13.43	59.20	74.00	-14.80	190	100	PK
10	16793.683	33.47	13.43	46.90	54.00	-7.10	170	100	AV



## Radiated Emission

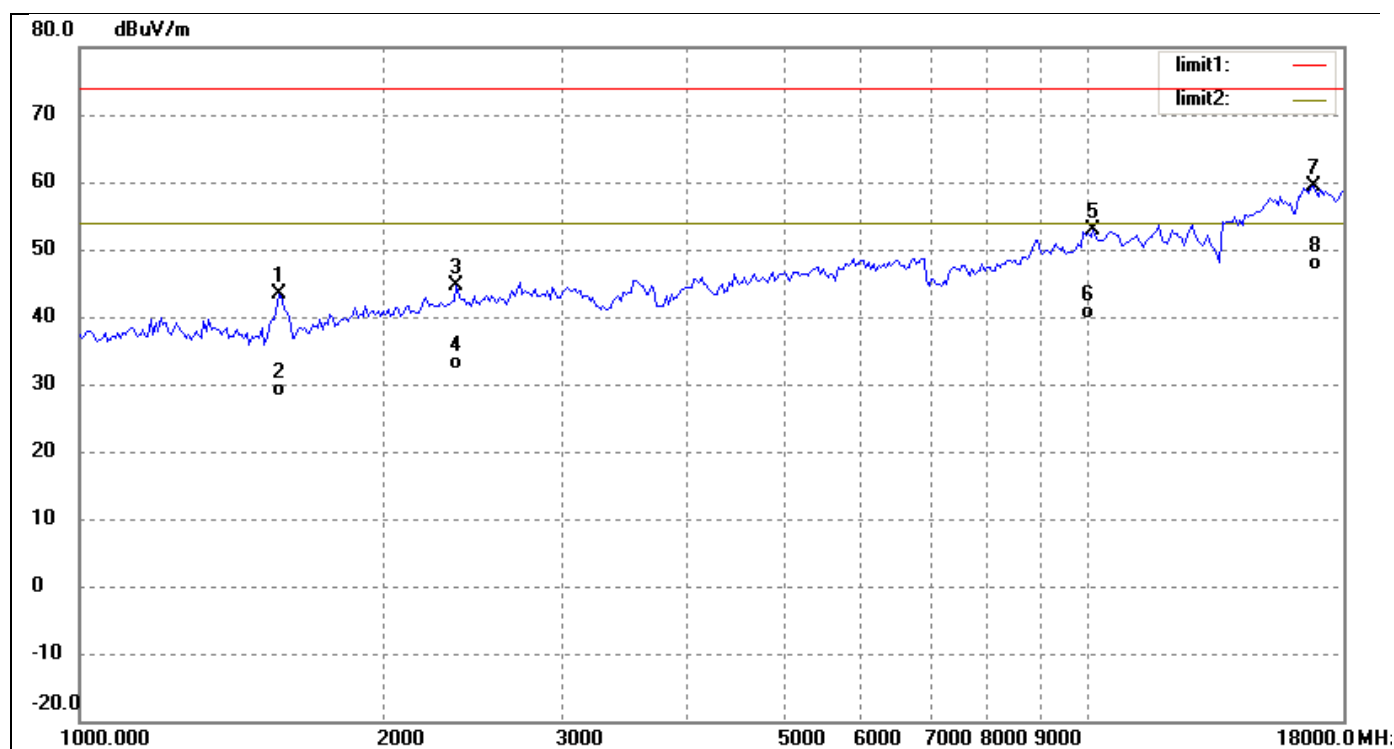
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : S-Video  
Test specification : Vertical, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	152.6641	34.60	3.58	38.18	43.50	-5.32	251	200	QP
2	295.1469	26.86	9.95	36.81	46.00	-9.19	248	200	QP
3	620.7096	24.21	13.95	38.16	46.00	-7.84	274	200	QP
4	92.1388	31.76	4.89	36.65	43.50	-6.85	267	200	QP
5	52.2079	29.50	6.42	35.92	40.00	-4.08	251	200	QP
6	37.2854	26.30	9.25	35.55	40.00	-4.45	241	200	QP

## Radiated Emission

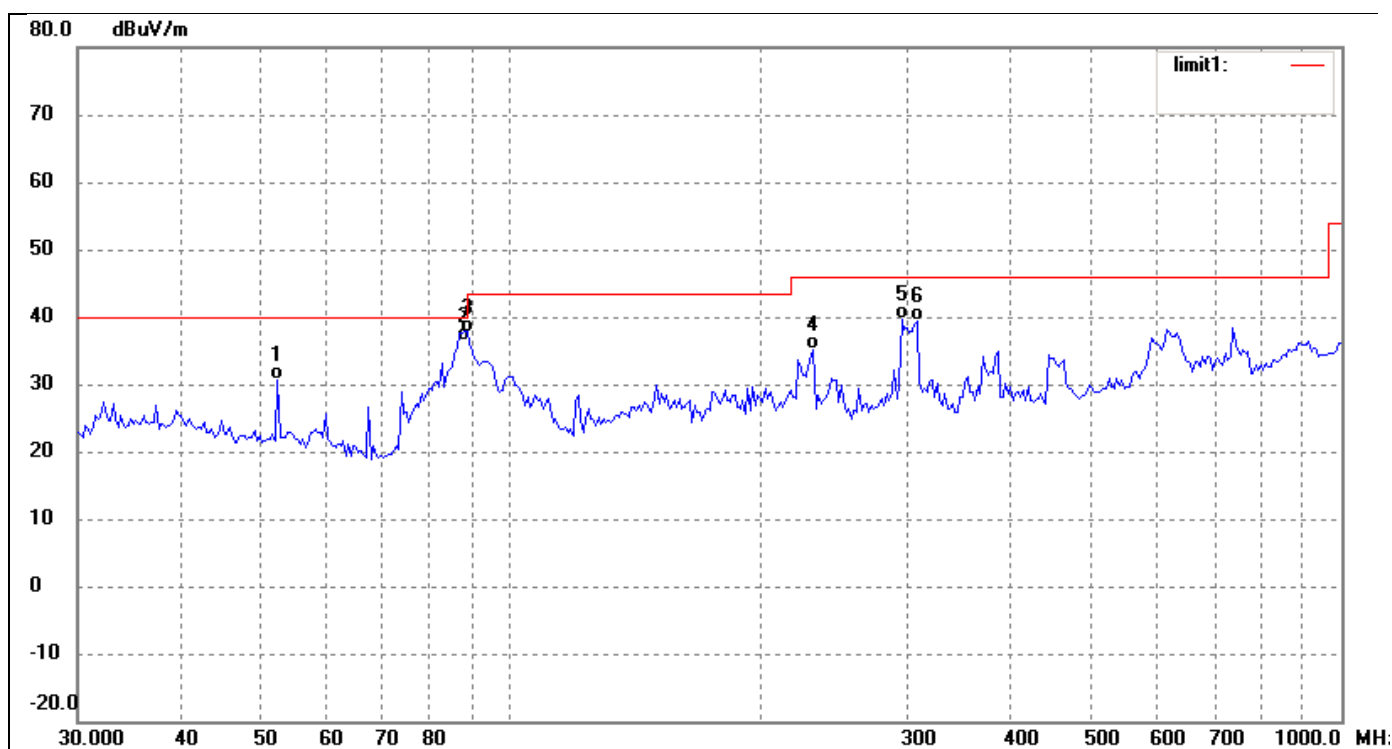
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : S-Video  
Test specification : Vertical, Above 1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	1578.822	50.75	-7.35	43.40	74.00	-30.60	254	200	PK
2	1578.822	35.54	-7.35	28.19	54.00	-25.81	231	200	AV
3	2366.308	48.10	-3.58	44.52	74.00	-29.48	266	200	PK
4	2366.308	35.67	-3.58	32.09	54.00	-21.91	213	200	AV
5	10156.137	45.38	7.46	52.84	74.00	-21.16	243	200	PK
6	10156.137	32.07	7.46	39.53	54.00	-14.47	212	200	AV
7	16793.683	45.91	13.43	59.34	74.00	-14.66	254	200	PK
8	16793.683	33.42	13.43	46.85	54.00	-7.15	231	200	AV

## Radiated Emission

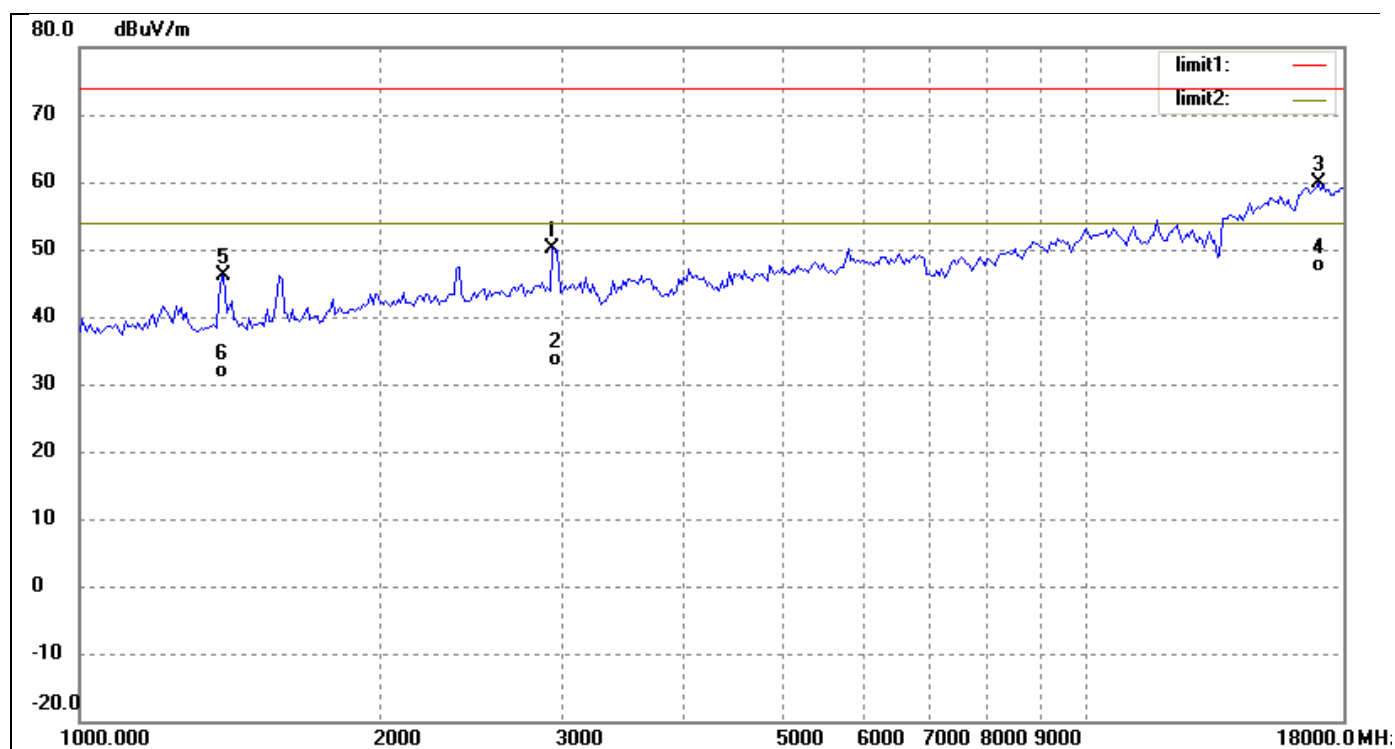
Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : S-Video  
Test specification : Horizontal, 30MHz-1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	52.2079	24.18	6.42	30.60	40.00	-9.40	257	200	QP
2	86.5029	32.80	3.47	36.27	40.00	-3.73	257	200	QP
3	88.3421	33.70	3.94	37.64	43.50	-5.86	274	200	QP
4	230.9068	28.70	6.51	35.21	46.00	-10.79	274	200	QP
5	295.1469	29.58	9.95	39.53	46.00	-6.47	287	200	QP
6	307.8313	29.03	10.30	39.33	46.00	-6.67	287	200	QP

## Radiated Emission

Product Type : LED Interactive Multi-Touch Display  
M/N : GT-470  
Operating Condition : S-Video  
Test specification : Horizontal, Above 1000MHz  
Comment : AC 120V/60Hz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ( )	Height (cm)	Remark
1	2947.623	52.76	-2.62	50.14	74.00	-23.86	232	200	PK
2	2947.623	35.24	-2.62	32.62	54.00	-21.38	238	200	AV
3	17087.464	46.20	13.57	59.77	74.00	-14.23	271	100	PK
4	17087.464	33.03	13.56	46.59	54.00	-7.41	213	200	AV
5	1390.276	54.23	-8.14	46.09	74.00	-27.91	243	200	PK
6	1390.276	39.05	-8.16	30.89	54.00	-23.11	255	200	AV

**Test Equipment List****Radiated Emission Test**

DESCRIPTION	MANUFACTURER	MODEL NO.	SERIAL NO.	CAL DUE DATE
Spectrum Analyzer	R&S	FSP	836079/035	2014-05-06
EMI Test Receiver	R&S	ESVB	825471/005	2014-05-06
Pre-amplifier	Agilent	8447F	3113A06717	2014-05-06
Pre-amplifier	Compliance Direction	PAP-0118	24002	2014-05-06
Trilog Broadband Antenna	SCHWARZBECK	VULB9163	9163-333	2014-04-19
Horn Antenna	ETS	3117	00086197	2014-04-19



Product Service

## 8. Product Information Form(s)

### HITEVISION DIGITAL MEDIA TECHNOLOGY CO., LTD

To: Jiangsu TÜV Product Service Ltd.  
Shenzhen Branch

Attention: **Mr Felix Li**

From: **< Mr. Ligen Wang >**

Date: October 23, 2013

Fax No: 0755-2163 9977

Total Page (Cover Included): 1

Project No.: 65.920.13.002.01

Subject: **Declaration letter**

We: Company Name: **Hitevision Digital Media Technology Co., Ltd.**

Address: **No.1 Building, Hong Hui Industrial Park, Liu Xian No.2 Road, No.68 Zone, Bao An district , Shenzhen**

Officially notify Jiangsu TÜV Product Service Ltd. Shenzhen Branch that the <<GT-47x, GT-47F x, QIT x047, TWB-x47, THV-x47, OTS-x47, x-47, EPR8Ax0047 (x=0-9 or A-Z)>> have the same technical construction including circuit diagram, PCB Layout, components and component layout, all electrical construction and mechanical construction, with << **LED Interactive Multi-Touch Display** >>, << **GT-470** >>.

The difference lies only in **Distinguish between sales regions** of the different models.


<< Additional Model >>: **GT-47x,GT-47F x, QIT x047, TWB-x47, THV-x47, OTS-x47, x-47, EPR8Ax0047 (x=0-9 or A-Z)**

<< Main Test Model >>: **GT-470**

<<Product>>: **LED Interactive Multi-Touch Display**

Applicant: **HiteVision Digital Media Technology Co., Ltd.**

2013-10-23  
(Date)

  
(Applicant's authorized signature and company Chop)