

Job No.: star2014 #1730

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Interactive Flat Panel

Mode: VGA

Model: ST-700

Manufacturer: Recordex USA, Inc.

Polarization: Vertical

Power Source: AC 120V/60Hz

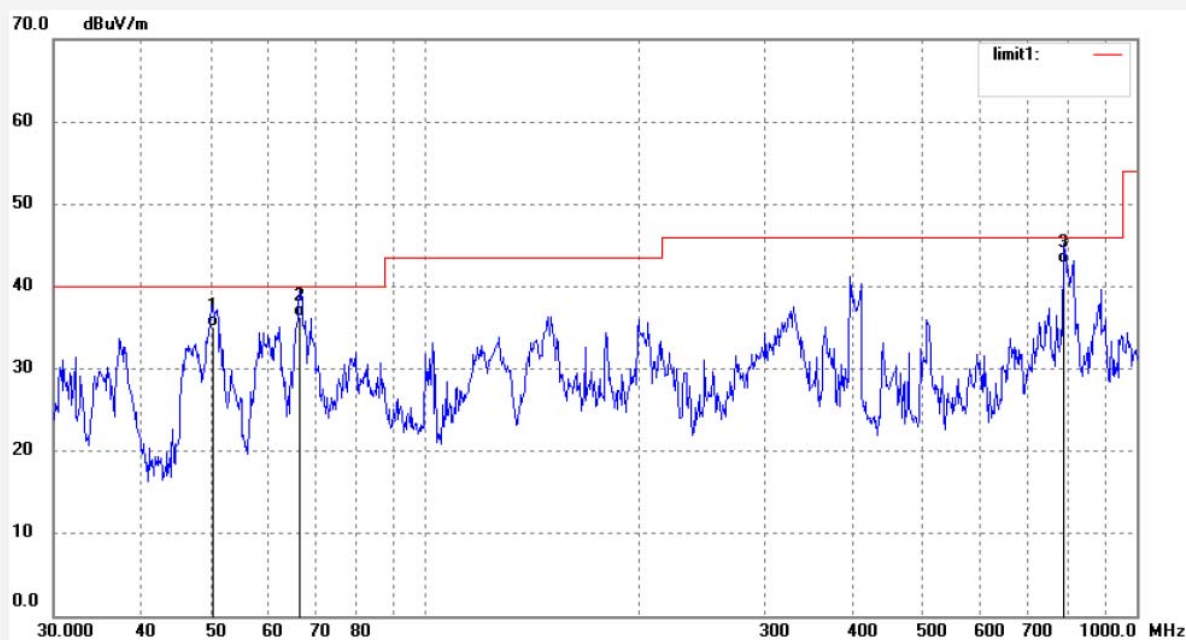
Date: 14/11/18/

Time: 10/56/56

Engineer Signature: STAR

Distance: 3m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	50.2844	55.74	-20.73	35.01	40.00	-4.99	QP			
2	66.6051	57.62	-21.23	36.39	40.00	-3.61	QP			
3	790.2466	50.69	-7.93	42.76	46.00	-3.24	QP			



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Job No.: star2014 #1731

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Interactive Flat Panel

Mode: VGA

Model: ST-700

Manufacturer: Recordex USA, Inc.

Polarization: Horizontal

Power Source: AC 120V/60Hz

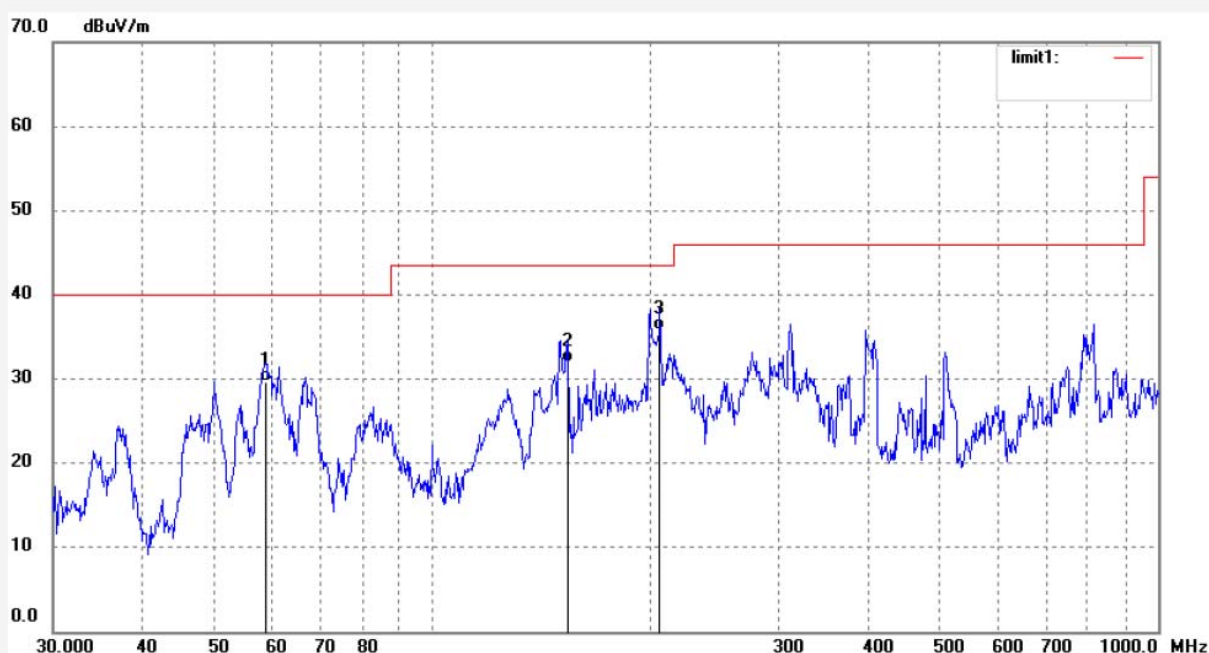
Date: 14/11/18/

Time: 10/59/38

Engineer Signature: STAR

Distance: 3m

Note: Report No.:ATE20142298

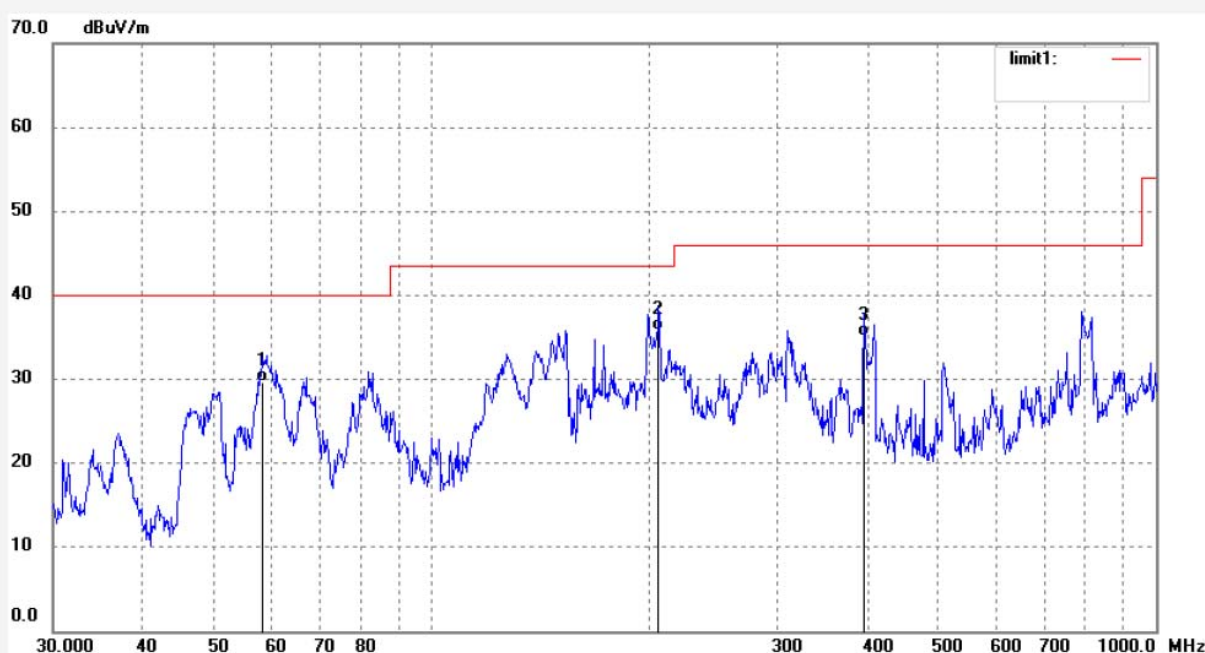


No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	58.8978	50.64	-21.06	29.58	40.00	-10.42	QP			
2	153.7017	55.42	-23.49	31.93	43.50	-11.57	QP			
3	205.7458	55.78	-20.05	35.73	43.50	-7.77	QP			

Job No.: star2014 #1732
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: HDMI
Model: ST-700
Manufacturer: Recordex USA, Inc.

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 14/11/18/
Time: 11/03/50
Engineer Signature: STAR
Distance: 3m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	58.4855	50.77	-21.04	29.73	40.00	-10.27	QP			
2	205.7458	55.82	-20.05	35.77	43.50	-7.73	QP			
3	395.5071	50.69	-15.67	35.02	46.00	-10.98	QP			



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Job No.: star2014 #1733

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Interactive Flat Panel

Mode: HDMI

Model: ST-700

Manufacturer: Recordex USA, Inc.

Polarization: Vertical

Power Source: AC 120V/60Hz

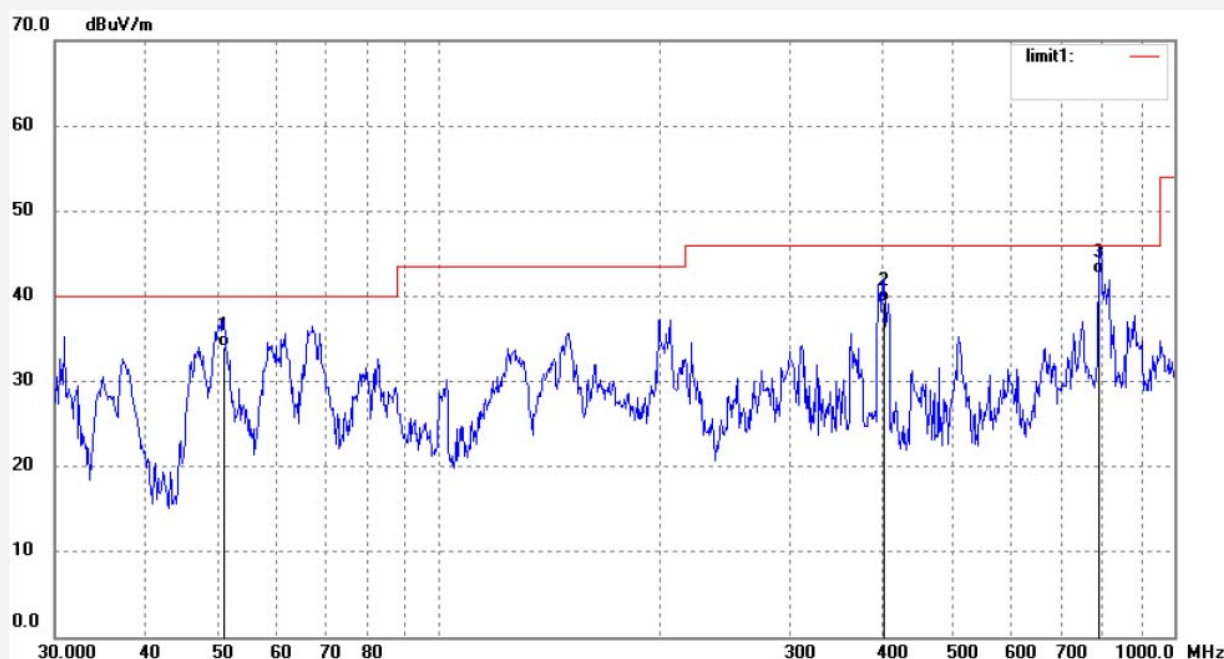
Date: 14/10/25/

Time: 11/07/28

Engineer Signature: STAR

Distance: 3m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	50.9961	54.79	-20.76	34.03	40.00	-5.97	QP			
2	402.5168	54.86	-15.59	39.27	46.00	-6.73	QP			
3	790.2466	50.60	-7.93	42.67	46.00	-3.33	QP			

Job No.: star2014 #1702

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Interactive Flat Panel

Mode: WAN IN

Model: ST-700

Manufacturer: Recordex USA, Inc.

Polarization: Horizontal

Power Source: AC 120V/60Hz

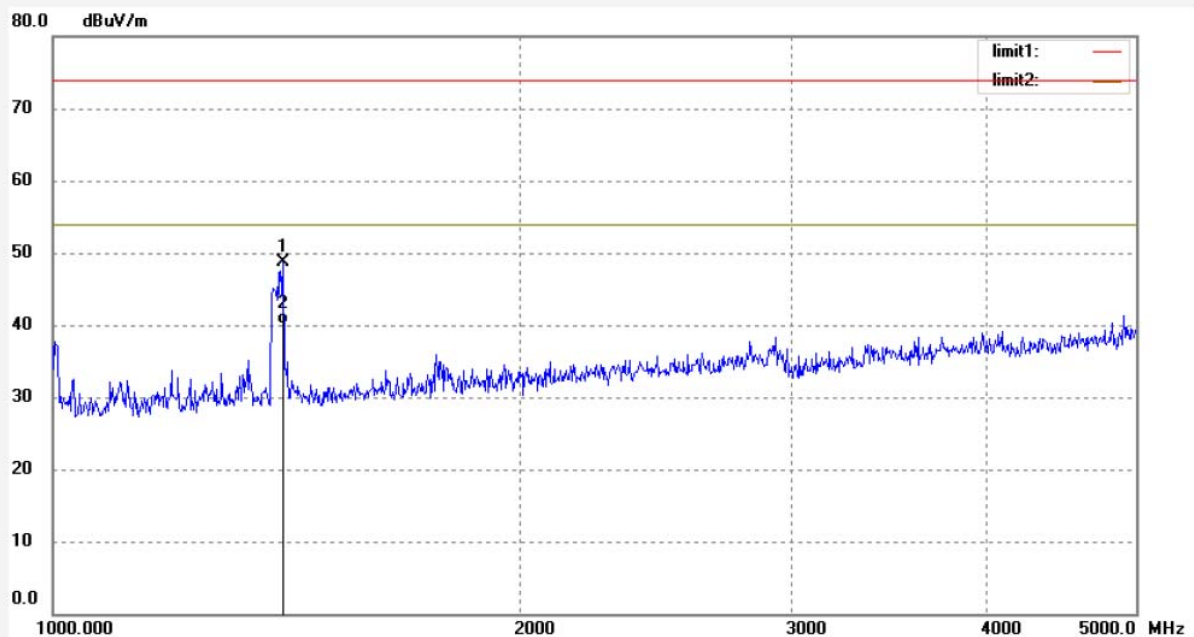
Date: 14/11/18/

Time: 9/03/26

Engineer Signature: STAR

Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1409.536	58.77	-10.03	48.74	74.00	-25.26	peak			
2	1409.536	50.14	-10.03	40.11	54.00	-13.89	AVG			

Job No.: star2014 #1703
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: WAN IN
Model: ST-700
Manufacturer: Recordex USA, Inc.

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 14/11/18/
Time: 9/07/23
Engineer Signature: STAR
Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1398.171	66.57	-10.06	56.51	74.00	-17.49	peak			
2	1398.171	58.36	-10.06	48.30	54.00	-5.70	AVG			

Job No.: star2014 #1704

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Interactive Flat Panel

Mode: VGA

Model: ST-700

Manufacturer: Recordex USA, Inc.

Polarization: Vertical

Power Source: AC 120V/60Hz

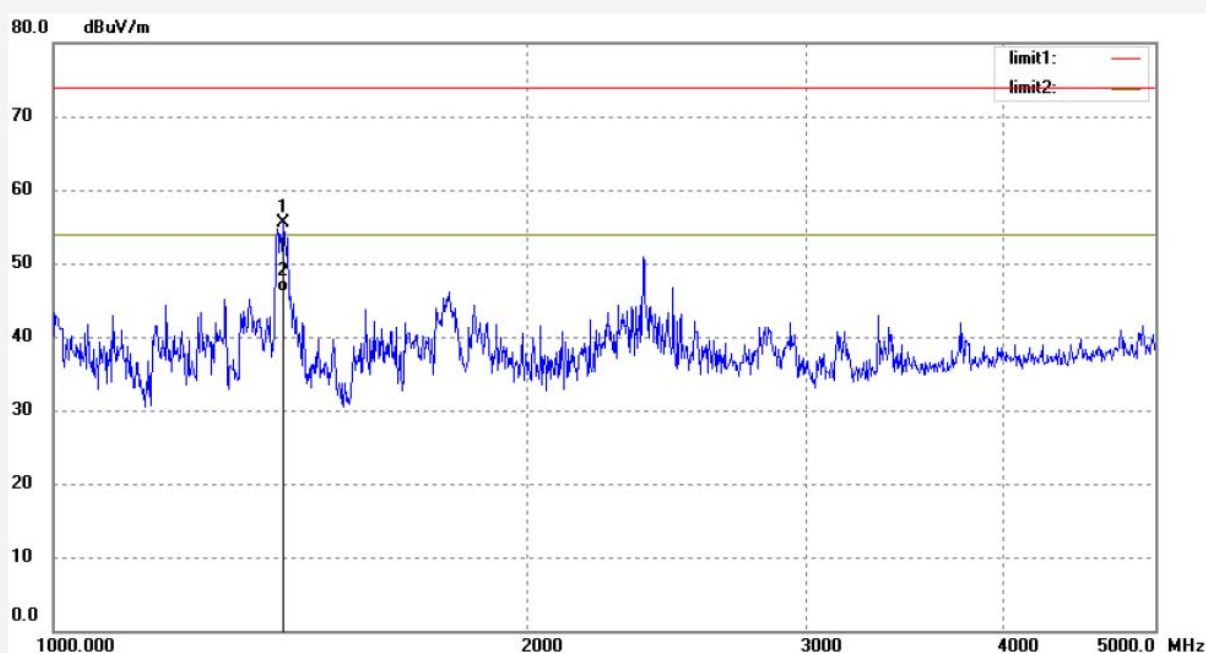
Date: 14/11/18/

Time: 9/12/07

Engineer Signature: STAR

Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1400.436	65.53	-10.06	55.47	74.00	-18.53	peak			
2	1400.436	56.10	-10.06	46.04	54.00	-7.96	AVG			



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Job No.: star2014 #1705

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Interactive Flat Panel

Mode: VGA

Model: ST-700

Manufacturer: Recordex USA, Inc.

Polarization: Horizontal

Power Source: AC 120V/60Hz

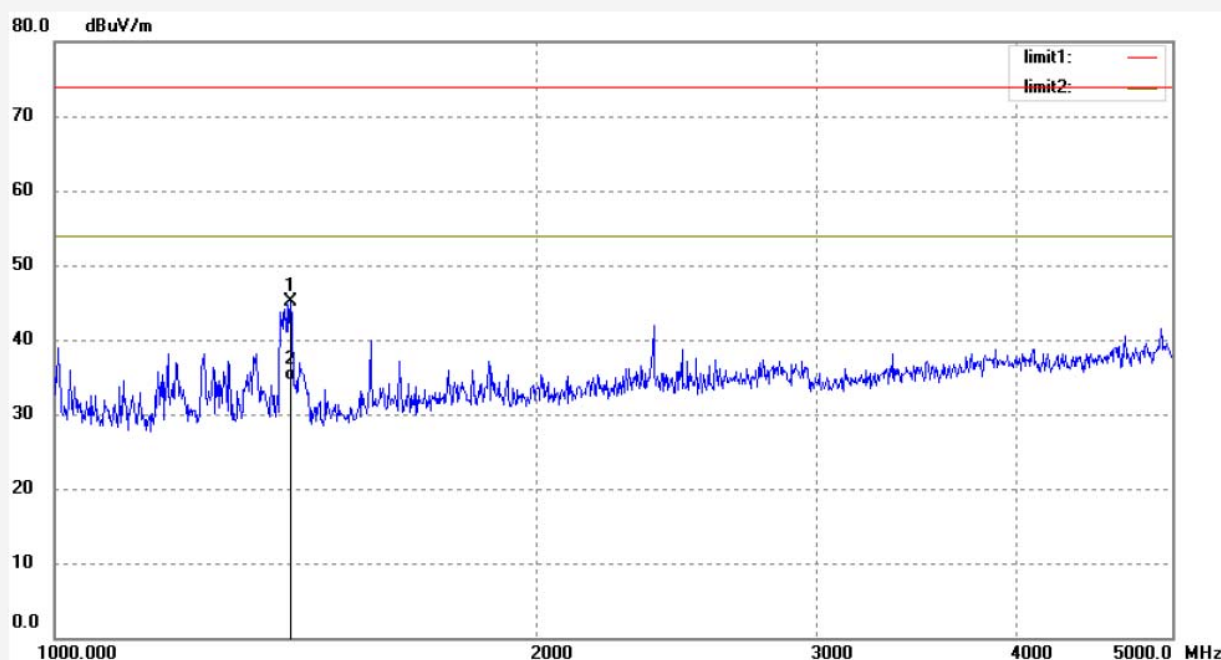
Date: 14/11/18/

Time: 9/16/12

Engineer Signature: STAR

Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1404.979	55.06	-10.04	45.02	74.00	-28.98	peak			
2	1404.979	44.59	-10.04	34.55	54.00	-19.45	AVG			

Job No.: star2014 #1706

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Interactive Flat Panel

Mode: HDMI

Model: ST-700

Manufacturer: Recordex USA, Inc.

Polarization: Horizontal

Power Source: AC 120V/60Hz

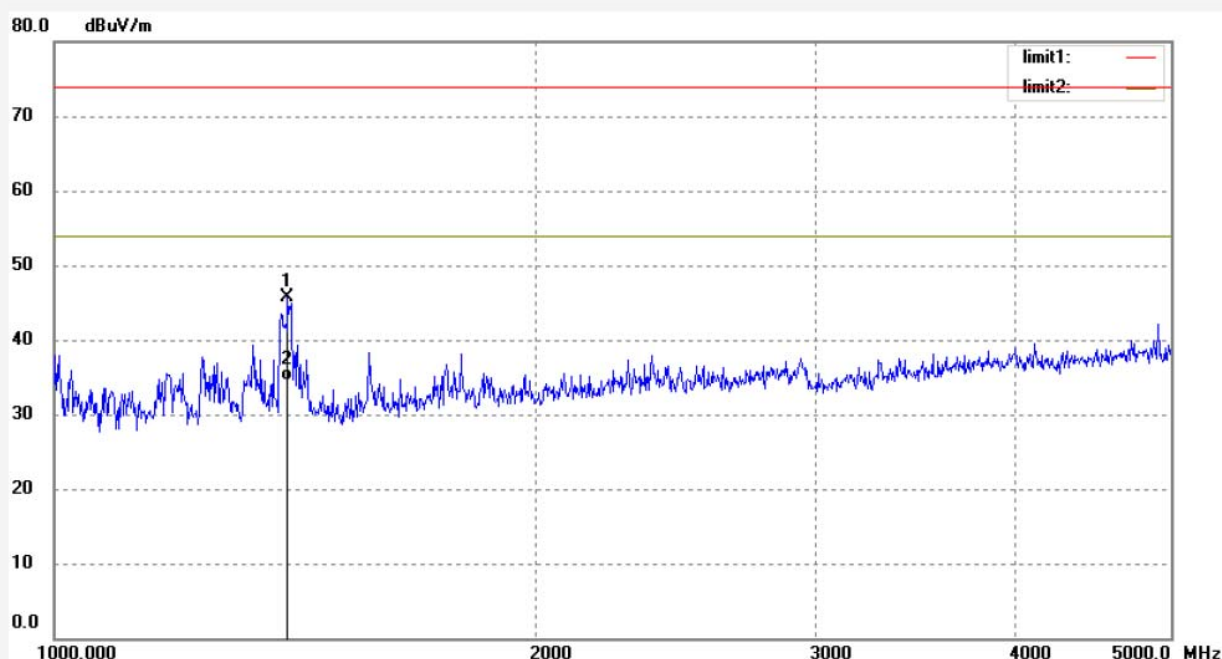
Date: 14/11/18/

Time: 9/21/14

Engineer Signature: STAR

Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1400.436	55.78	-10.06	45.72	74.00	-28.28	peak			
2	1400.436	44.63	-10.06	34.57	54.00	-19.43	AVG			

Job No.: star2014 #1707

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Interactive Flat Panel

Mode: HDMI

Model: ST-700

Manufacturer: Recordex USA, Inc.

Polarization: Vertical

Power Source: AC 120V/60Hz

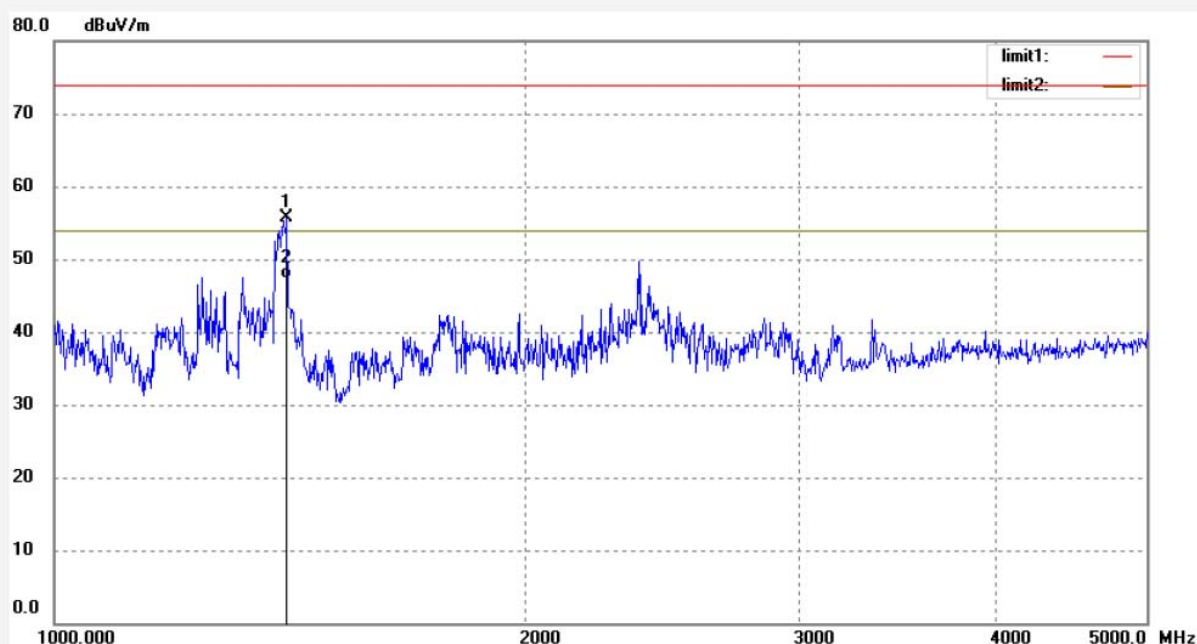
Date: 14/11/18/

Time: 9/25/12

Engineer Signature: STAR

Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1409.536	65.72	-10.03	55.69	74.00	-18.31	peak			
2	1409.536	57.36	-10.03	47.33	54.00	-6.67	AVG			

Job No.: star2014 #1708
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: USB Playing
Model: ST-700
Manufacturer: Recordex USA, Inc.

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 14/11/18/
Time: 9/29/08
Engineer Signature: STAR
Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1398.171	64.79	-10.06	54.73	74.00	-19.27	peak			
2	1398.171	55.17	-10.06	45.11	54.00	-8.89	AVG			



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Job No.: star2014 #1709

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Interactive Flat Panel

Mode: USB Playing

Model: ST-700

Manufacturer: Recordex USA, Inc.

Polarization: Horizontal

Power Source: AC 120V/60Hz

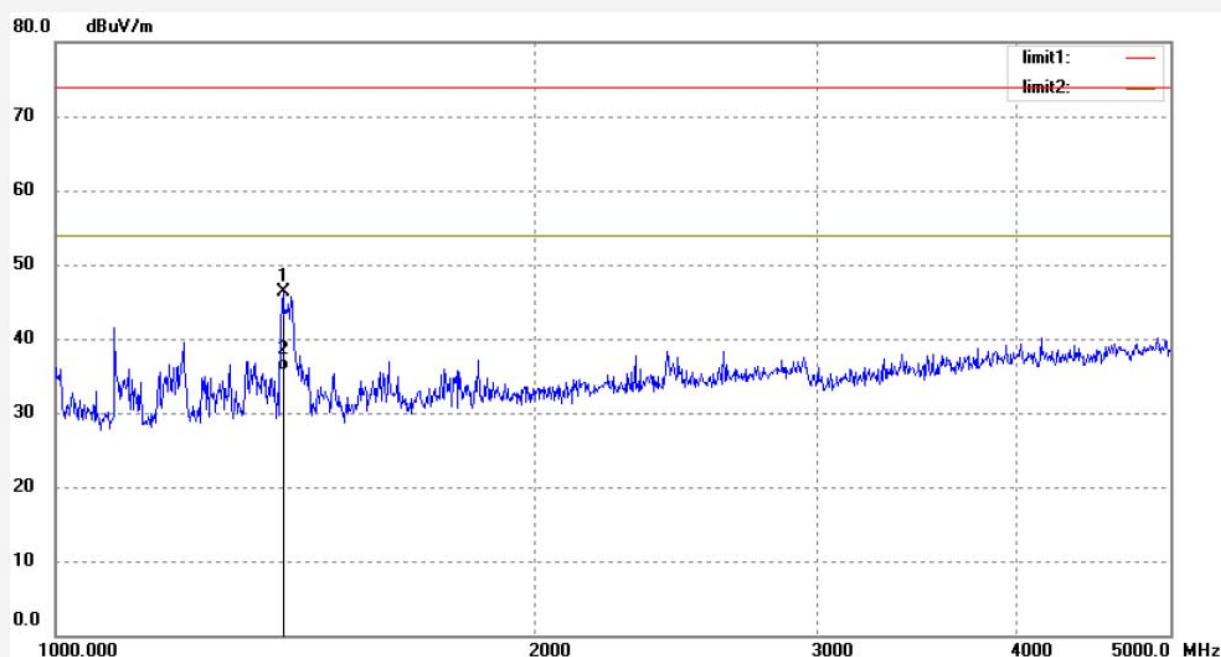
Date: 14/11/18/

Time: 9/33/21

Engineer Signature: STAR

Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1389.144	56.35	-10.09	46.26	74.00	-27.74	peak			
2	1389.144	45.89	-10.09	35.80	54.00	-18.20	AVG			



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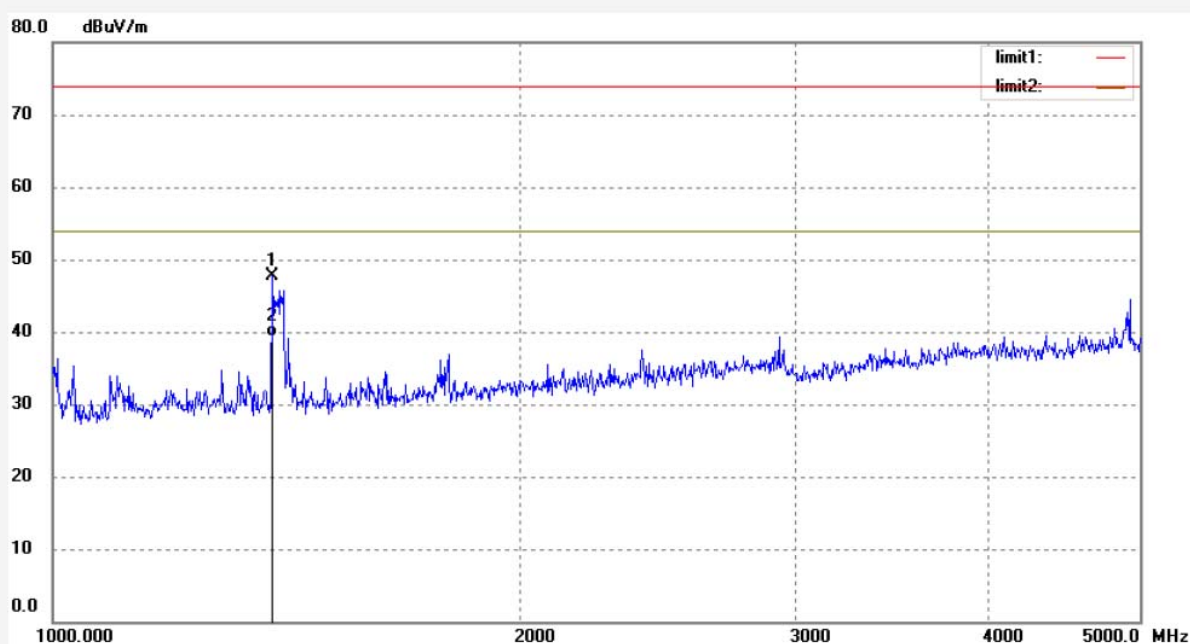
Tel:+86-0755-26503290

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Job No.: star2014 #1710
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: AV
Model: ST-700
Manufacturer: Recordex USA, Inc.

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 14/11/18/
Time: 9/36/41
Engineer Signature: STAR
Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1384.653	57.87	-10.11	47.76	74.00	-26.24	peak			
2	1384.653	49.36	-10.11	39.25	54.00	-14.75	AVG			

Job No.: star2014 #1711
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: AV
Model: ST-700
Manufacturer: Recordex USA, Inc.

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 14/11/18/
Time: 9/41/59
Engineer Signature: STAR
Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1389.144	64.61	-10.09	54.52	74.00	-19.48	peak			
2	1389.144	56.36	-10.09	46.27	54.00	-7.73	AVG			



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Job No.: star2014 #1712
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: TV CH2
Model: ST-700
Manufacturer: Recordex USA, Inc.

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 14/11/18/
Time: 9/45/47
Engineer Signature: STAR
Distance: 0.5m

Note: Report No.:ATE20142298

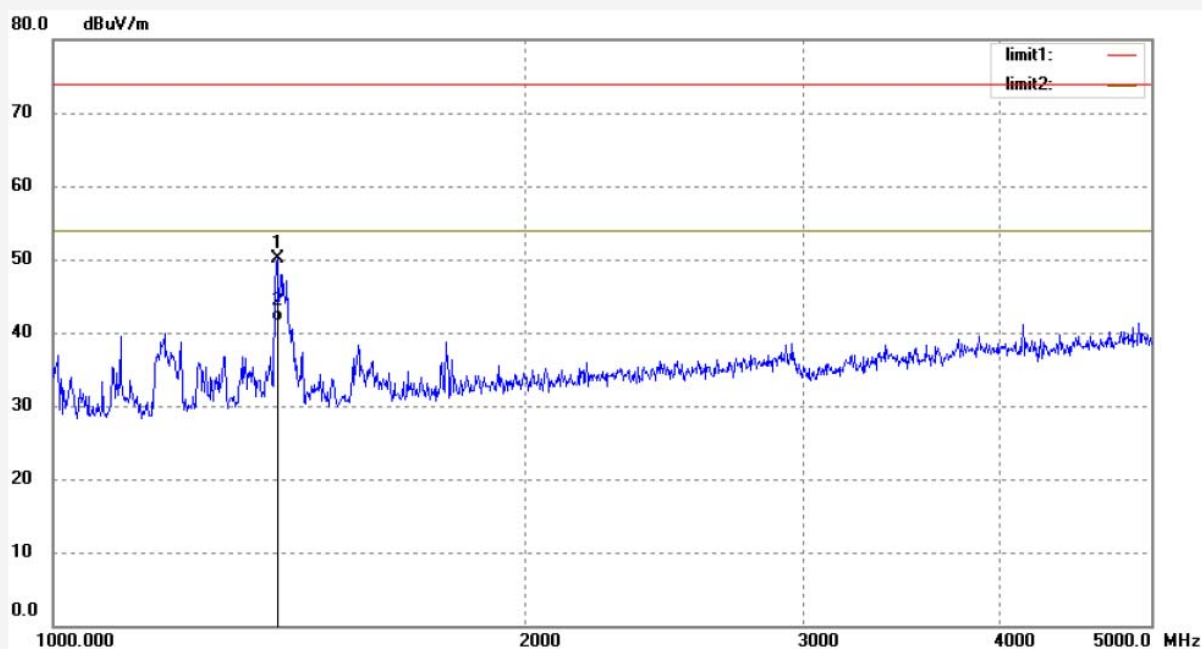


No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1409.536	65.30	-10.03	55.27	74.00	-18.73	peak			
2	1409.536	57.69	-10.03	47.66	54.00	-6.34	AVG			

Job No.: star2014 #1713
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: TV CH2
Model: ST-700
Manufacturer: Recordex USA, Inc.

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 14/11/18/
Time: 9/48/39
Engineer Signature: STAR
Distance: 0.5m

Note: Report No.:ATE20142298

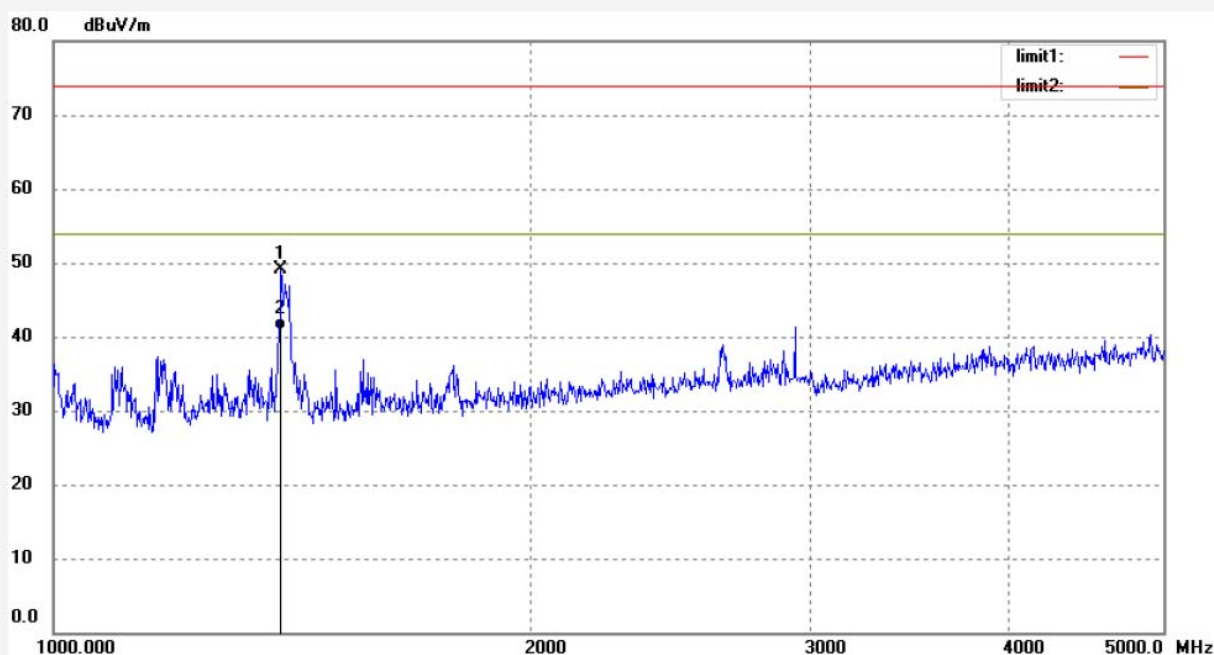


No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1389.144	60.10	-10.09	50.01	74.00	-23.99	peak			
2	1389.144	51.63	-10.09	41.54	54.00	-12.46	AVG			

Job No.: star2014 #1714
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: TV CH25
Model: ST-700
Manufacturer: Recordex USA, Inc.

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 14/11/18/
Time: 9/52/55
Engineer Signature: STAR
Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1391.396	59.15	-10.09	49.06	74.00	-24.94	peak			
2	1391.396	51.02	-10.09	40.93	54.00	-13.07	AVG			



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Job No.: star2014 #1715
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: TV CH25
Model: ST-700
Manufacturer: Recordex USA, Inc.

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 14/11/18/
Time: 9/55/09
Engineer Signature: STAR
Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1400.436	66.47	-10.06	56.41	74.00	-17.59	peak			
2	1400.436	57.30	-10.06	47.24	54.00	-6.76	AVG			

Job No.: star2014 #1716
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: TV CH55
Model: ST-700
Manufacturer: Recordex USA, Inc.

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 14/11/18/
Time: 9/59/50
Engineer Signature: STAR
Distance: 0.5m

Note: Report No.:ATE20142298

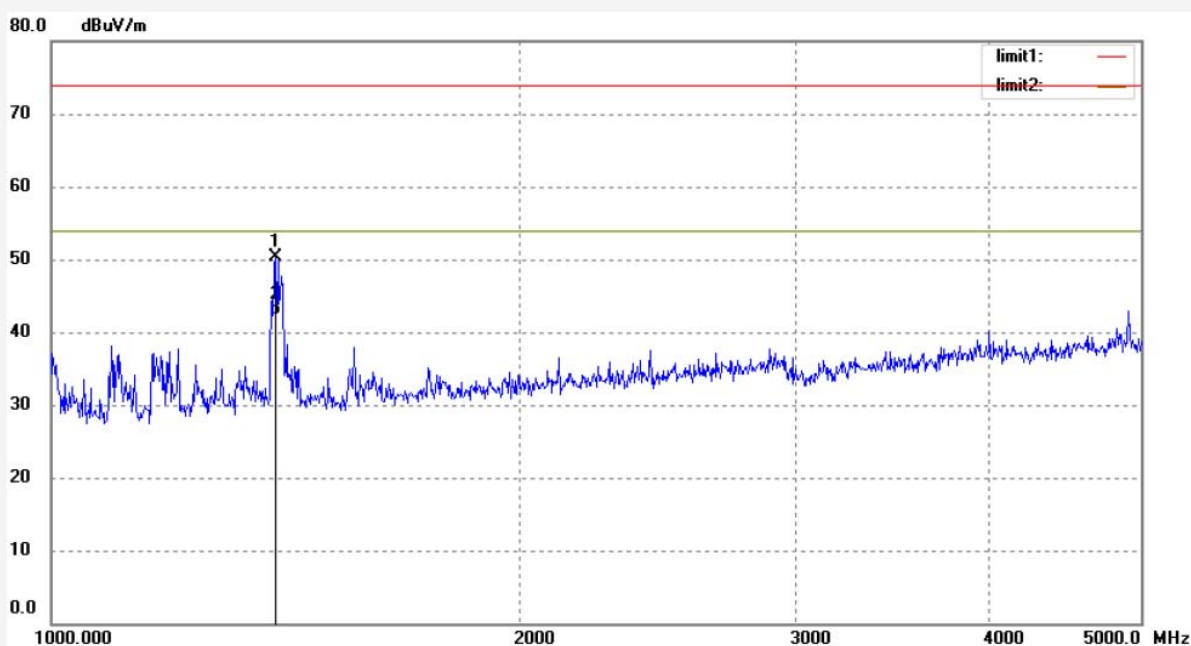


No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1398.170	66.45	-10.06	56.39	74.00	-17.61	peak			
2	1398.170	57.30	-10.06	47.24	54.00	-6.76	AVG			

Job No.: star2014 #1717
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Interactive Flat Panel
Mode: TV CH55
Model: ST-700
Manufacturer: Recordex USA, Inc.

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 14/11/18/
Time: 10/04/56
Engineer Signature: STAR
Distance: 0.5m

Note: Report No.:ATE20142298



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1393.650	60.30	-10.08	50.22	74.00	-23.78	peak			
2	1393.650	52.36	-10.08	42.28	54.00	-11.72	AVG			

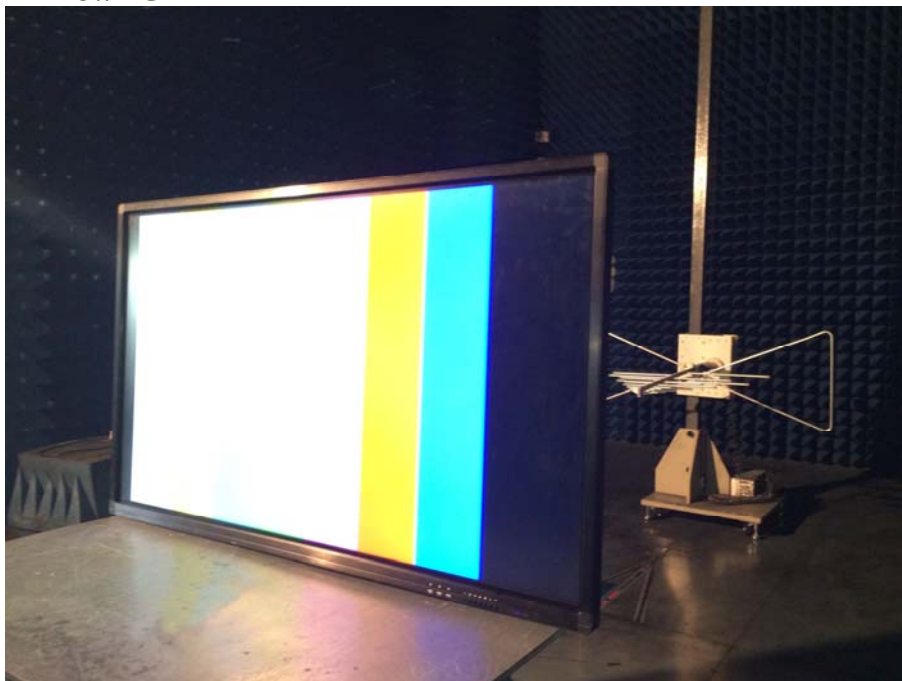
5. PHOTOGRAPHS

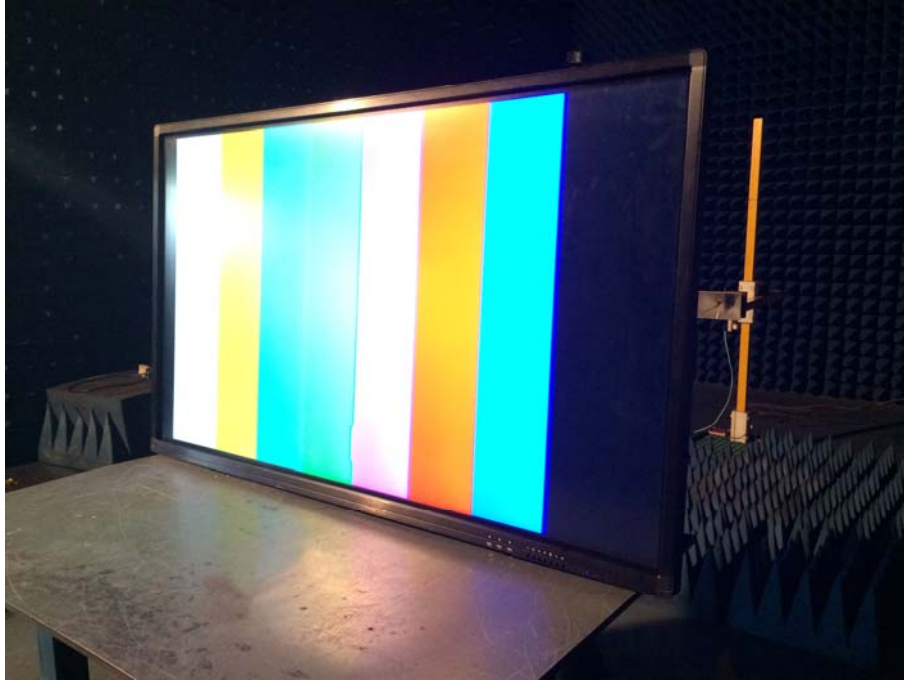
5.1.Photos of Power Line Conducted Measurement



5.2.Photos of Radiated Measurement

Alow 1G



Above 1G

5.3.Photo of EUT

