
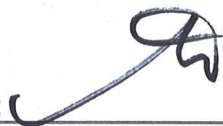


Electromagnetic Emission
FCC MEASUREMENT REPORT
CERTIFICATION OF COMPLIANCE
FCC Part 15 Certification Measurement

PRODUCT : MONITOR
MODEL/TYPE NO : L30DPKLP0 / NONE
FCC ID : PJIL30DPKLP0
MULTIPLE MODEL : P308DPQ, P308DPL
BRAND NAME : **HYUNDAI**
APPLICANT : HYUNDAI IBT CORP.
106, Apogongdan-gil, Gimcheon-si, Gyeongsangbuk-do, 740-862, Korea
Attn.: Yoon Suk Lee / Manager
MANUFACTURER : HYUNDAI IBT CORP.
106, Apogongdan-gil, Gimcheon-si, Gyeongsangbuk-do, 740-862, Korea
FCC CLASSIFICATION : Class B Personal computers and peripherals
RULE PART(S) : FCC Part 15 Subpart B & ICES-003 Issue 5
TEST PROCEDURE : ANSI C63.4-2009
TEST REPORT No. : ETLE131224.1518
DATES OF TEST : January 17, 2014 to January 21, 2014
REPORT ISSUE DATE : February 03, 2014
TEST LABORATORY : ETL Inc. (FCC Designation Number: KR0022, IC OATS Number: 6473B-1)

This MONITOR, Model L30DPKLP0 has been tested in accordance with the measurement procedures specified in ANSI C63.4-2009 at the ETL/EMC Test Laboratory and has been shown to be complied with the electromagnetic radiated emission limits specified in FCC Rule Part15 Subpart B & ICES-003 Issue 5:
I attest to the accuracy of data. All measurement herein was performed by me or was made under my supervision and is correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them.
The results of testing in this report apply to the product/system which was tested only. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

Prepared by: 
Chul Min, Ji (Test Engineer)
February 03, 2014

Reviewed by: 
Hyung Min, Choi (Chief Engineer)
February 03, 2014

ETL Inc.
#371-51, Gasan-dong, Geumcheon-gu, Seoul, 153-803, Korea
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*The test report merely corresponds to the test sample(s).
This report shall not be reproduced, in whole or in part without the written approval of ETL Inc.*

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FCC MEASUREMENT REPORT

Scope – Measurement and determination of electromagnetic emission(EME) of radio frequency devices including intentional radiators and/or unintentional radiators for compliance with the technical rules and regulations of the U.S Federal Communications Commission(FCC)

General Information

Applicant Name : HYUNDAI IBT CORP.

**Address : 106, Apogongdan-gil, Gimcheon-si,
Gyeongsangbuk-do, 740-862, Korea**

Attention : Yoon Suk Lee / Manager

- **EUT Type :** MONITOR
- **Model Number :** L30DPKLP0
- **S/N :** -
- **Frequency Range :** X-tal → 14.318 MHz; LVDS clock → 241.700 MHz
- **Rule Part(s) :** FCC Part 15 Subpart B & ICES-003 Issue 5
- **Test Procedure :** ANSI C63.4-2009
- **FCC Classification :** Class B Personal computers and peripherals
- **Dates of Tests :** January 17, 2014 to January 21, 2014
- **Environmental of Tests:**
Temperature: (14.0 ± 5.6) °C
Humidity: (39.45 ± 4.45) % R.H.
Atmospheric Pressure: (102.35 ± 0.05) kPa
- **Place of Tests :** ETL Inc. Testing Lab. (FCC Designation Number : KR0022)

Radiated Emission test;
#499-1, Sagot-ri, Seosin-myeon, Hwaseong-si,
Gyeonggi-do, 445-882, Korea

Conducted Emission test;
ETL Inc. Testing Lab. (FCC Designation Number : KR0022)
371-51, Gasan-dong, Geumcheon-gu, Seoul, 153-803, Korea
- **Test Report No. :** ETLE131224.1518

1. INTRODUCTION

The measurement tests for radiated and conducted emission test were conducted at the ETL Inc. The site is constructed in conformance with the requirements of the ANSI C63.4-2009 and CISPR Publication 16. The ETL has site descriptions on file with the FCC for 3 m and 10 m site configurations. Detailed description of test facility was found to be in compliance with the requirements of Section 2.948 FCC Rules according to the ANSI C63.4-2009 and registered to the Federal Communications Commission (FCC Designation Number : KR0022).

The measurement procedure described in American National Standard for Method of Measurement of Radio-Noise Emission from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz (ANSI C63.4-2009) was used in determining radiated and conducted emissions from the HYUNDAI IBT CORP., Model: L30DPKLP0.

2. PRODUCT INFORMATION

2.1 Equipment Description

The Equipment Under Test (EUT) is the MONITOR (model: L30DPKLP0).

The model L30DPKLP0 is basic model that was tested.

The multi model P308DPQ is identical to basic model, except for model designation.

The multi model P308DPL is identical to basic model, except for model designation with remove the speaker.

2.2 General Specification

Item		Specification
LCD	Visible Screen Area	641.28 mm (H) x 400.80 mm (V)
	Pixel Pitch	0.250 5 mm (H) x 0.250 5 mm (V)
	Recommended Resolution	2 560 x 1 600 @ 60 Hz
	Maximum Visible Angle	178°/178° (H/V)
	Displayed Color	1.07 Billion
	Brightness	350 cd/m ²
	Contrast Ratio	1 000:1
	Response Time	6 msec
Input Signal	Horizontal Frequency	31 kHz – 99 kHz
	Vertical Frequency	56 Hz – 75 Hz
	Video Signal	Analog RGB, DVI, HDMI, Display Port
	Connector	15 pin D-Sub, 29 pin DVI, 19 pin HDMI, 20 pin Display port, Audio In
Power	Power Consumption	80 W (Max), 65 W (Typ.)
	Stand by Power	0.5 W
	AC/DC Adapter	Input: AC 110 V – 240 V; 50 Hz/60 Hz; 1.5 A Output: DC 24 V; 5.0 A
Multimedia Speakers		2 W x 2
Operating Environment	Operation	Temperature: (25 ± 15) °C
		Humidity: (50 ± 30) % (non-condensing)
	Storage	Temperature: (20 ± 30) °C
		Humidity: (50 ± 40) % (non-condensing)
High Internal Frequency		LVDS clock → 241.700 MHz

3. DESCRIPTION OF TESTS

3.1 Conducted Emission Measurement

Conducted emissions measurements were made in accordance with section 11, "Measurement of Information Technology Equipment" of ANSI C63.4-2009. The measurements were performed over the frequency range of 0.15 MHz to 30 MHz using a 50 Ω /50 μ H LISN as the input transducer to a Spectrum Analyzer or a Test Receiver. The measurements were made with the detector set for "Peak" amplitude within a bandwidth of 9 kHz or for "quasi-peak" within a bandwidth of 9 kHz.

The line-conducted emission test is conducted inside a shielded anechoic chamber room with 1 m x 1.5 m x 0.8 m wooden table which is placed 40 cm away from the vertical wall and 1.5 m away from the side wall of the chamber room. Two LISN are bonded to the shielded room. The EUT is powered from the LISN and the support equipment is powered from the other LISN. Power to the LISNs are filtered by a noise cut power line filters. All electrical cables are shielded by braided tinned steel tubing with inner ϕ 1.2 cm. If the EUT is a DC-powered device, power will be derived from the source power supply it normally will be powered from and these supply lines will be connected to the LISN. Non-inductive bundling to a 1 m length shortened all interconnecting cables more than 1 m. Sufficient time for the EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition. The RF output of the LISN was connected to the EMI Test Receiver to determine the frequency producing the maximum emission from the EUT. The frequency producing the maximum level was reexamined using to set Quasi-Peak mode by manual, after scanned by automatic Peak mode from 0.15 MHz to 30 MHz. The bandwidth of the spectrum analyzer was set to 9 kHz. The EUT, support equipment, and interconnecting cables were arranged and manipulated to maximize each emission.

Photographs of the worst-case emission can be seen in photographs of conducted emission test setup in Appendix B.

3.2 Radiated Emission Measurement

Radiated emission measurements were made in accordance with section 11, "Measurement of Information Technology Equipment" of ANSI C63.4-2009. The measurements were performed over the frequency range of 30 MHz to 40 GHz (or 5th harmonic of the highest frequency) in using antenna as the input transducer to a spectrum analyzer or a field intensity meter. The measurements below 1 GHz were made with the detector set for "Quasi-peak" within a bandwidth of 120 kHz. The measurements above 1 GHz were made with the detector set for "Peak and Average" within a bandwidth of 1 MHz.

Preliminary measurements were made at 3 m using broadband antennas, and spectrum analyzer to determined the frequency producing the maximum emission in shielded room. Appropriate precaution was taken to ensure that all emission from the EUT were maximized and investigated. The system configuration, mode of operation, turntable azimuth and height with respect to the antenna were noted for each frequency found. The spectrum was scanned from 30 MHz to 1 000 MHz using Log-Bicon antenna. Above 1 GHz, linearly polarized double ridge horn antennas were used. Final measurements were made open site or SVSWR chamber at 3 m. The test equipment was placed on a styrofoam table. Sufficient time for the EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition. Each frequency found during pre-scan measurements was re-examined by manual. The EUT, support equipment and interconnecting cables were re-configured to the set-up producing the maximum emission for the frequency and were placed on top of a 0.8 m high nonmetallic 1 m x 1.5 m table. The EUT, support equipment, and interconnecting cables were re-arranged and manipulated to maximize each emission. The turntable containing the system was rotated; the antenna height was varied 1 m to 4 m and stopped at the azimuth or height producing the maximum emission. Each emission was maximized by: varying the mode of operation to the EUT and/or support equipment and changing the polarity of the antenna, whichever determined the worst-case emission.

Photographs of the worst-case emission can be seen in Photographs of the worst-case emission test setup can be seen in Appendix B.

4. TEST CONDITION

4.1 Test Configuration

The device was configured for testing in a typical fashion (as a customer would normally use it). During the tests, the EUT and the supported equipments were installed to meet FCC requirement and operated in a manner and which tends to maximize its emission level in a typical application.

4.2 EUT operation

	Conditions	Remark
■	Stand by	
■	The EUT was connected as user's guide. And during the executed test program for EMI program with "H" pattern display on monitor. (BurnIn Test program)	VGA mode
■	The EUT was connected as user's guide. And during the executed test program for EMI program with "H" pattern display on monitor. (BurnIn Test program)	DVI mode
■	The EUT was connected as user's guide. And during the executed test program for EMI program with "H" pattern display on monitor. (BurnIn Test program)	HDMI mode *
■	The EUT was connected as user's guide. And during the executed test program for EMI program with "H" pattern display on monitor. (BurnIn Test program)	DP mode

* The worst case was investigated for emission test.

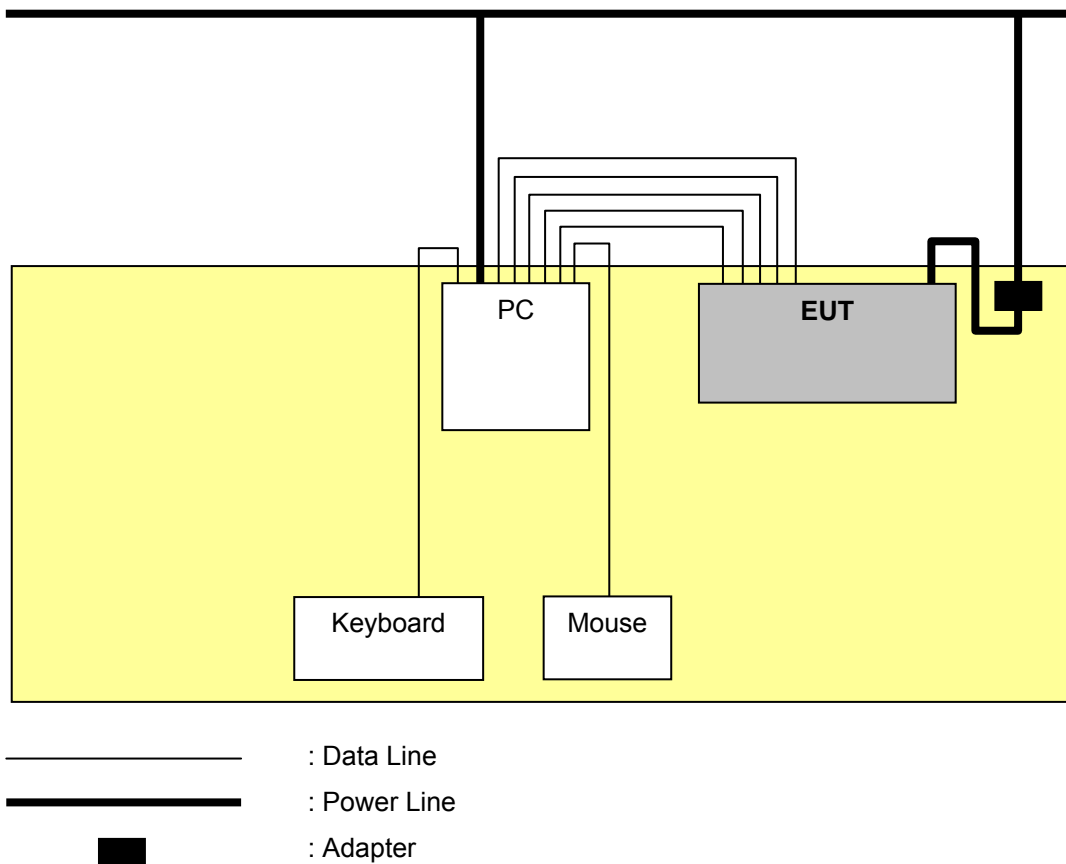
4.3 Support Equipment Used

Description	Model Name	Serial No.	Manufacturer	FCC
Adapter (for EUT)	WTS-2405W	13F	WELLTRONICS	-
PC	D07M001	5GPJXBX	Dell Inc.	DoC
Keyboard	IGK-5300	NONE	Shenzhen Jiayewang Technology Co.,Ltd.	-
Mouse	M-UAR DEL7	NONE	Logitech Inc.	DoC

4.4 Type of Cables Used

Device from	Device to	Type of I/O port	Length[m]	Type of shield	Used ferrite core
EUT	PC	PC IN (VGA)	1.2	Shielded	O
EUT	PC	DVI IN	1.2	Shielded	O
EUT	PC	HDMI IN	1.2	Shielded	X
EUT	PC	DP	1.2	Shielded	X
EUT	PC	PC Audio In	1.2	Shielded	X
EUT	Adapter	DC Input	1.2	Shielded	O
PC	Keyboard	USB	1.5	Shielded	X
PC	Mouse	USB	1.5	Shielded	X
PC	Power socket	AC Input	1.2	Unshielded	X

4.5 The setup drawing(s)



5. TEST RESULTS

5.1 Summary of Test Results

The measurement results were obtained with the EUT tested in the conditions described in this report. Detailed measurement data and plots showing the maximum emission of the EUT are reported.

FCC Rule	Measurement Required	Result
15.107(a)	Conducted Emission Measurement	Passed by 7.20 dB
15.109(a)	Radiated Emission Measurement (Below 1 GHz)	Passed by 12.10 dB
15.109(a)	Radiated Emission Measurement (Above 1 GHz)	Passed by 18.00 dB

The data collected shows that the **HYUNDAI IBT CORP. / MONITOR / L30DPKLP0** complied with technical requirements of above rules part 15.107(a) and 15.109(a) Class B Limits.

The equipment is not modified anything, mechanical or circuits to improve EMI status during a measurement. No EMI suppression device(s) was added and/or modified during testing.

5.2 Conducted Emissions Measurement

5.2.1 Conducted Emissions Data

EUT	MONITOR / L30DPKLP0 (S/N: N/A)
Limit apply to	FCC Part 15.107(a) Class B
Test Date	January 21, 2014
Environmental of Test	19.3 °C, 36 % R.H., 102.3 kPa
Operating Condition	The EUT was connected as user's guide. And during the executed test program for EMI program with "H" pattern display on monitor. (BurnIn Test program) (Worst case: HDMI mode)
Result	Passed by 7.20 dB

Conducted Emission Test Data

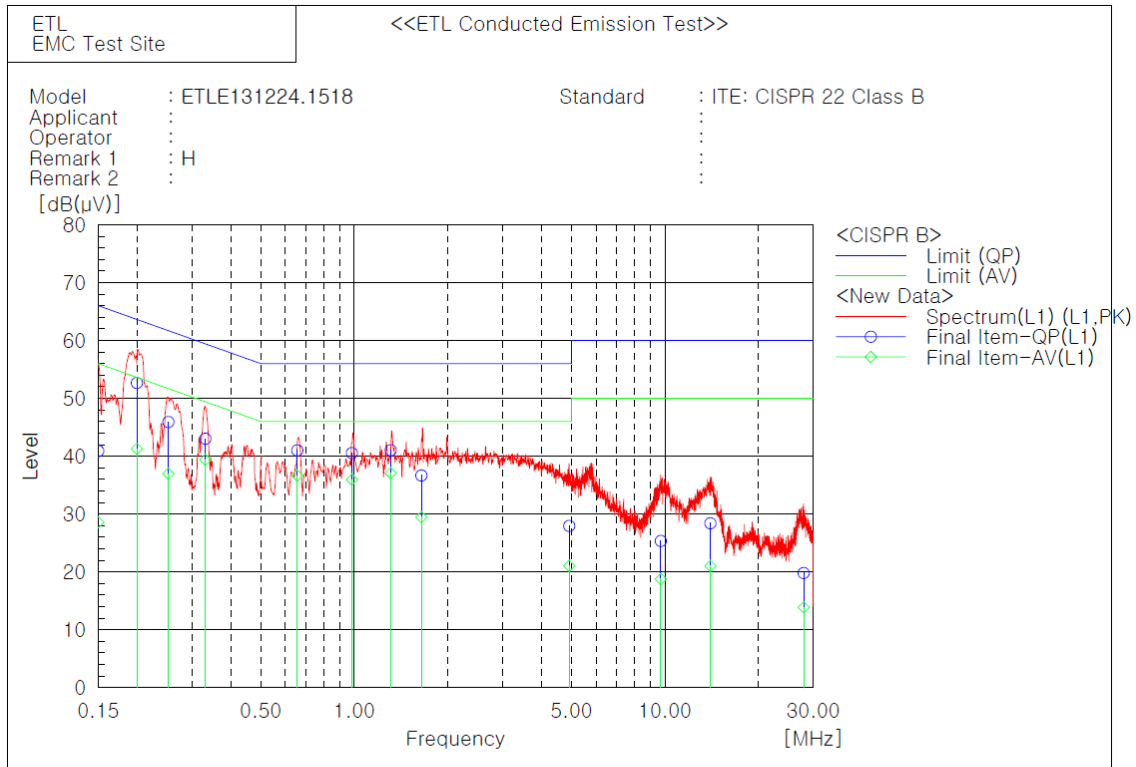
The following data and graph shows the highest levels of conducted emissions on both polarizations of hot and neutral line.

Detector mode: CISPR Quasi-Peak mode (6 dB Bandwidth: 9 kHz)

NOTES:

1. Please see the measured data and graph in next page.
2. The c.f value was included the antenna factor and cable loss.
3. Result value = Reading + c.f
4. Margin value = Limit - Result
5. Measurement were performed at the AC Power Inlet in the frequency band of 150 kHz ~ 30 MHz according to the FCC Part 15.107(a) Class B.
6. If the average limit is met when using a Quasi-peak detector receiver, the EUT shall be deemed to meet both limits and measurement with the average detector receiver is unnecessary.

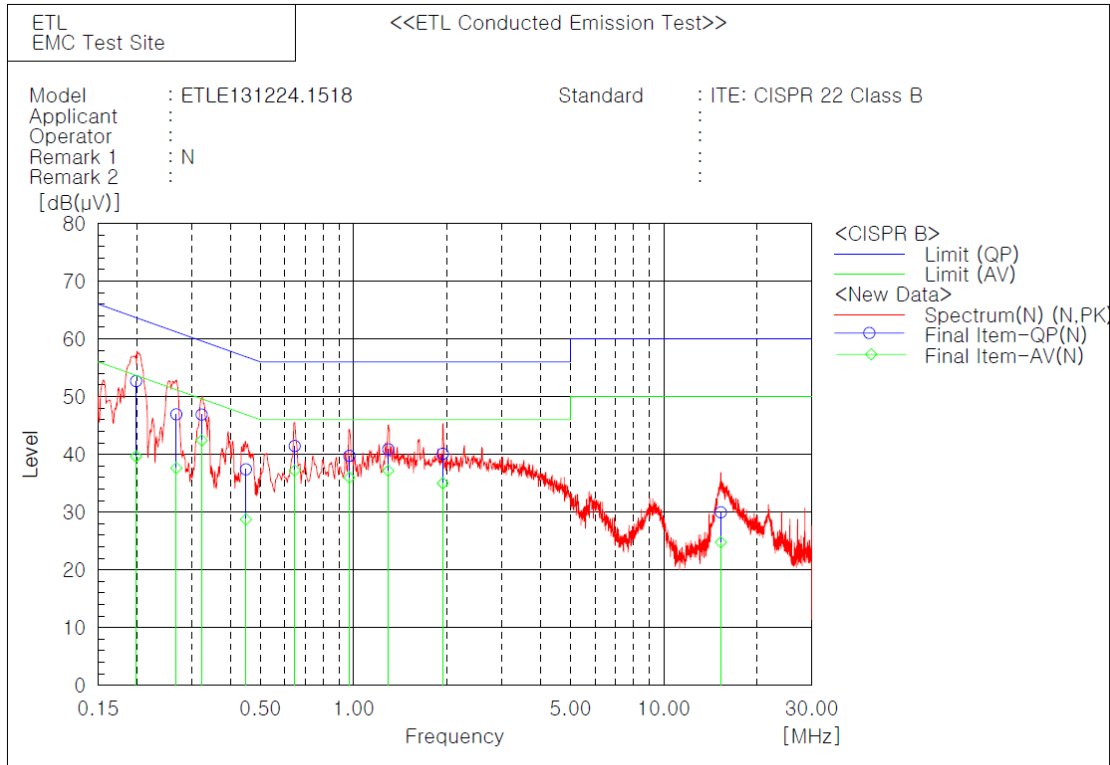
Line: HOT



Final Result

--- L1 Phase ---										
No.	Frequency [MHz]	Reading QP [dB(μV)]	Reading AV [dB(μV)]	c. f [dB]	Result QP [dB(μV)]	Result AV [dB(μV)]	Limit QP [dB(μV)]	Limit AV [dB(μV)]	Margin QP [dB]	Margin AV [dB]
1	0.150	30.0	17.7	10.9	40.9	28.6	66.0	56.0	25.1	27.4
2	0.19964	42.4	31.0	10.3	52.7	41.3	63.6	53.6	10.9	12.3
3	0.25208	35.8	26.9	10.1	45.9	37.0	61.7	51.7	15.8	14.7
4	0.33158	33.1	29.5	9.9	43.0	39.4	59.4	49.4	16.4	10.0
5	0.6559	31.2	26.8	9.8	41.0	36.6	56.0	46.0	15.0	9.4
6	0.98245	30.7	26.2	9.8	40.5	36.0	56.0	46.0	15.5	10.0
7	1.3106	31.2	27.3	9.8	41.0	37.1	56.0	46.0	15.0	8.9
8	1.64435	26.9	19.7	9.8	36.7	29.5	56.0	46.0	19.3	16.5
9	4.92024	18.1	11.3	9.8	27.9	21.1	56.0	46.0	28.1	25.0
10	9.69656	15.4	8.9	9.9	25.3	18.8	60.0	50.0	34.7	31.2
11	13.998	18.4	11.0	10.0	28.4	21.0	60.0	50.0	31.6	29.0
12	27.9484	9.5	3.6	10.3	19.8	13.9	60.0	50.0	40.2	36.1

Line: Neutral



Final Result

--- N Phase ---										
No.	Frequency	Reading	Reading	c. f	Result	Result	Limit	Limit	Margin	Margin
	[MHz]	QP	AV	[dB]	QP	AV	QP	AV	QP	AV
		[dB(µV)]	[dB(µV)]		[dB(µV)]	[dB(µV)]	[dB(µV)]	[dB(µV)]	[dB]	[dB]
1	0.19902	42.7	29.6	10.0	52.7	39.6	63.7	53.7	11.0	14.1
2	0.2681	36.8	27.5	10.1	46.9	37.6	61.2	51.2	14.3	13.6
3	0.32364	36.8	32.3	10.1	46.9	42.4	59.6	49.6	12.7	7.2
4	0.4494	27.2	18.5	10.2	37.4	28.7	56.9	46.9	19.5	18.2
5	0.6459	31.3	27.0	10.2	41.5	37.2	56.0	46.0	14.5	8.8
6	0.9687	29.7	26.0	10.0	39.7	36.0	56.0	46.0	16.3	10.0
7	1.29355	30.9	27.2	10.0	40.9	37.2	56.0	46.0	15.1	8.8
8	1.93885	30.1	25.0	10.0	40.1	35.0	56.0	46.0	15.9	11.0
9	15.2802	19.9	14.7	10.1	30.0	24.8	60.0	50.0	30.0	25.2

5.3 Radiated Emissions Measurement

5.3.1 Radiated Emissions Data

- Below 1 GHz

EUT	MONITOR / L30DPKLP0 (S/N: N/A)
Limit apply to	FCC Part 15.109(a) Class B
Test Date	January 17, 2014
Environmental of Test	8.4 °C, 43.9 % R.H., 102.3 kPa
Operating Condition	The EUT was connected as user's guide. And during the executed test program for EMI program with "H" pattern display on monitor. (BurnIn Test program) (Worst case: HDMI mode)
Result	Passed by 12.10 dB

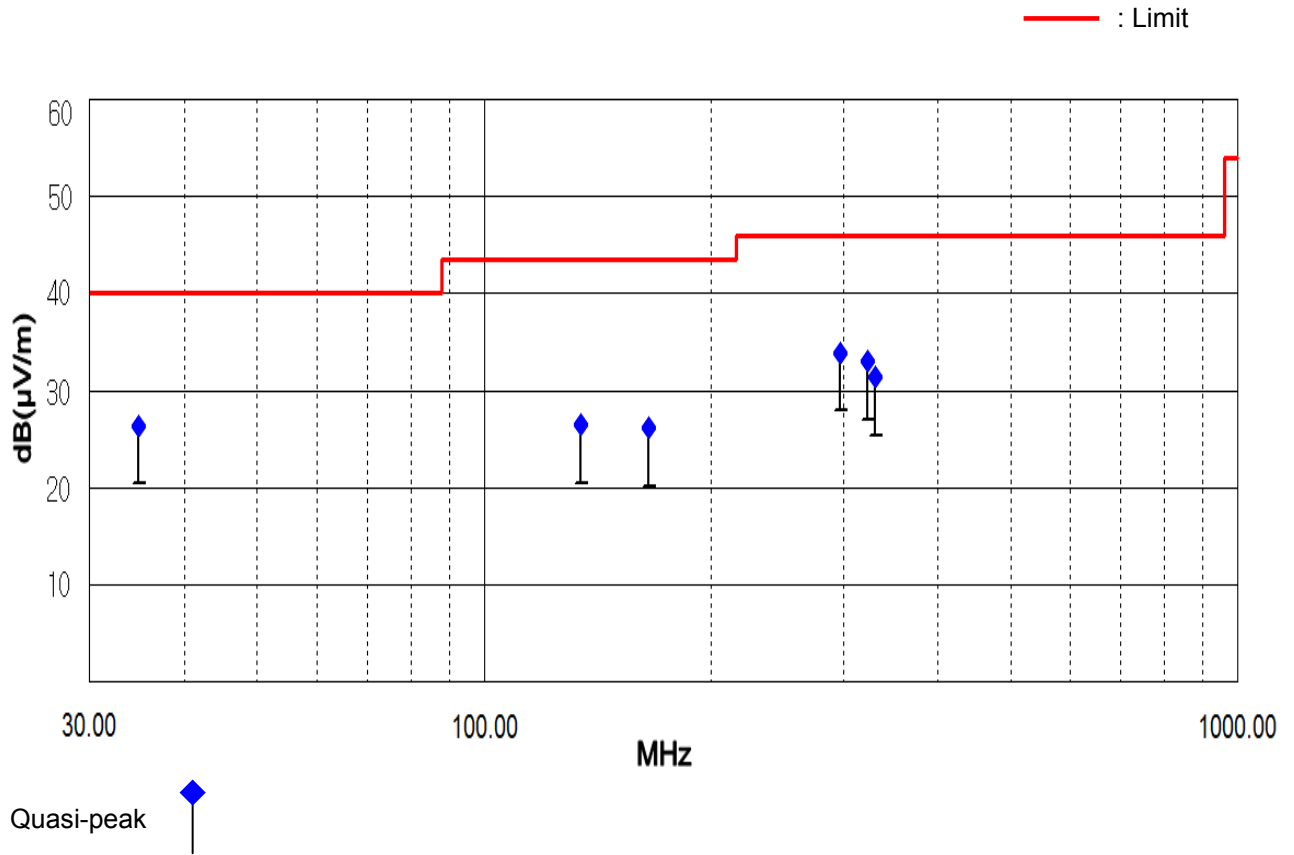
Radiated Emission Test Data

The following table shows the highest levels of radiated emissions on both polarizations of horizontal and vertical. Detector mode: CISPR Quasi-Peak mode (6 dB Bandwidth: 120 kHz)

Frequency [MHz]	Reading [dB(μV)]	Polarization (*H/**V)	Ant. Factor [dB/m]	Cable Loss [dB(μV)]	Height [cm]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
34.85	14.43	V	11.00	0.97	100	26.40	40.00	13.60
134.27	12.97	V	12.00	1.53	115	26.50	43.50	17.00
165.42	12.34	V	12.09	1.67	116	26.10	43.50	17.40
296.75	18.75	H	12.99	2.16	342	33.90	46.00	12.10
323.42	17.04	H	13.70	2.26	361	33.00	46.00	13.00
330.70	15.23	H	13.88	2.29	363	31.40	46.00	14.60

NOTES:

- * H : Horizontal polarization , ** V : Vertical polarization
- Result = Reading + Antenna factor + Cable loss
- Margin value = Limit - Result
- The measurement was performed for the frequency range 30 MHz ~ 1 000 MHz according to the FCC Part 15.109(a) Class B.



- Above 1 GHz

EUT	MONITOR / L30DPKLP0 (S/N: N/A)
Limit apply to	FCC Part 15.109(a) Class B
Test Date	January 20, 2014
Environmental of Test	19.6 °C, 35 % R.H., 102.4 kPa
Operating Condition	The EUT was connected as user's guide. And during the executed test program for EMI program with "H" pattern display on monitor. (BurnIn Test program) (Worst case: HDMI mode)
Result	Passed by 18.00 dB

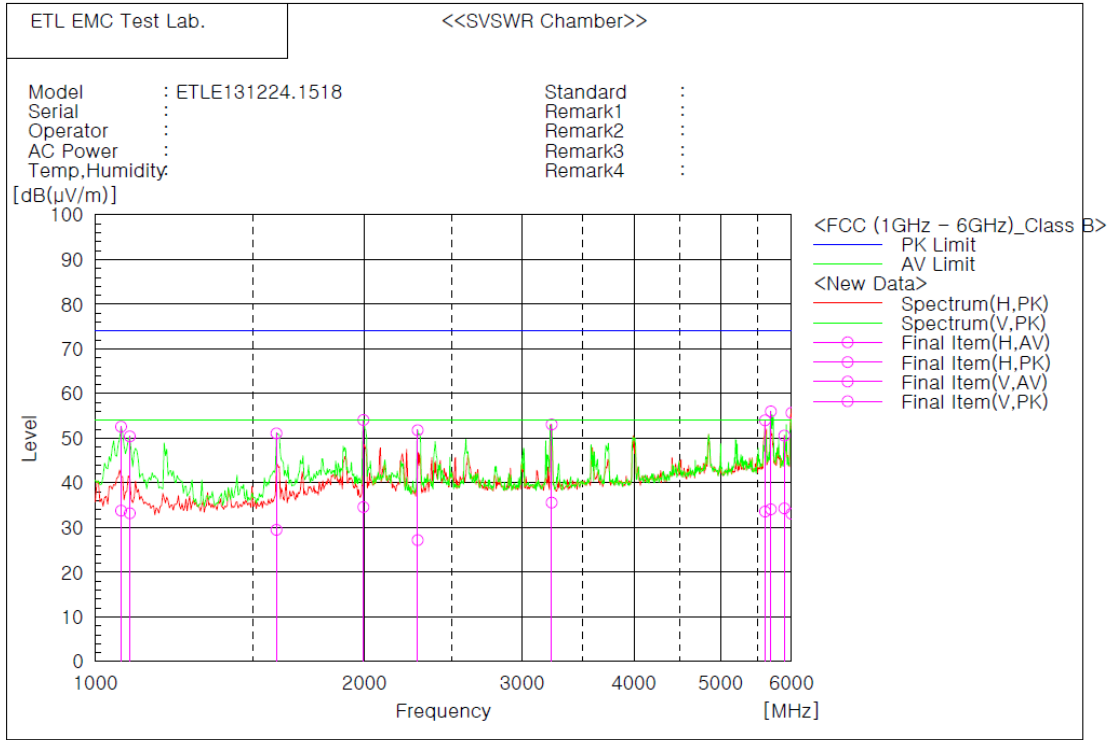
Radiated Emission Test Data

The following data and graph shows the highest levels of radiated emissions on both polarizations of horizontal and vertical.

Detector mode: CISPR Peak mode, Average mode

NOTES:

1. Please see the measured data and graph in next page.
2. H : Horizontal polarization , V : Vertical polarization
3. The c.f value was included the antenna factor, cable loss and Amp. Gain.
4. Result value = Reading + c.f
5. Margin value = Limit - Result
6. The measurement was performed for the frequency range 1 GHz ~ 6 GHz according to FCC Part 15.109(a) Class B.
7. Upper frequency of measurement range: 5th harmonic of the highest frequency.



Final Result

--- Horizontal Polarization (AV)---						
No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	5605.800	35.3	-1.7	33.6	54.0	20.4
2	5890.620	35.2	-0.9	34.3	54.0	19.7
3	5999.700	33.7	-0.6	33.1	54.0	20.9

--- Horizontal Polarization (PK)---						
No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	5605.800	55.7	-1.7	54.0	74.0	20.0
2	5890.620	51.5	-0.9	50.6	74.0	23.4
3	5999.700	56.3	-0.6	55.7	74.0	18.3

--- Vertical Polarization (AV)---						
No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	1068.680	49.4	-15.6	33.8	54.0	20.2
2	1092.920	48.7	-15.5	33.2	54.0	20.8
3	1593.880	43.5	-14.0	29.5	54.0	24.5
4	1993.840	47.2	-12.6	34.6	54.0	19.4
5	2292.800	38.6	-11.4	27.2	54.0	26.8
6	3236.340	43.9	-8.3	35.6	54.0	18.4
7	5690.640	35.6	-1.5	34.1	54.0	19.9

--- Vertical Polarization (PK)---						
No.	Frequency [MHz]	Reading [dB(μV)]	c.f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	1068.680	68.2	-15.6	52.6	74.0	21.4
2	1092.920	65.9	-15.5	50.4	74.0	23.6
3	1593.880	65.1	-14.0	51.1	74.0	22.9
4	1993.840	66.7	-12.6	54.1	74.0	19.9
5	2292.800	63.2	-11.4	51.8	74.0	22.2
6	3236.340	61.4	-8.3	53.1	74.0	20.9
7	5690.640	57.5	-1.5	56.0	74.0	18.0

6. SAMPLE CALCULATION

Sample Field Strength Calculation

The field strength is calculated by adding the Antenna Factor and Cable Factor.
The basic equation with a sample calculation is as follows:

$$FS = RA + AF + CF - PA$$

Where FS = Field Strength
RA = Receiver Amplitude
AF = Antenna Factor
CF = Cable Attenuation Factor
PA* = Preamplifier Factor

* PA is only be used for the measuring frequency above 1 GHz.

$$\begin{aligned} \text{dB}(\mu\text{V}) &= 20 \log_{10} (\mu\text{V}) : \text{Equation} \\ \text{dB}(\mu\text{V}) &= \text{dBm} + 107 \end{aligned}$$

Example : @ 196.75 MHz

Class B Limit	=	46.00 dB($\mu\text{V}/\text{m}$)
Reading	=	18.75 dB(μV)
Antenna Factor + Cable Loss	=	12.99 + 2.16 = 15.15 dB($\mu\text{V}/\text{m}$)
Total	=	33.90 dB($\mu\text{V}/\text{m}$)
Margin	=	46.00 – 33.90 = 12.10 dB
	=	12.10 dB below Limit

7. List of test equipments used for measurements

	Test Equipment	Model	Mfg.	Serial No.	Cal. Date	Cal. Due Date
<input checked="" type="checkbox"/>	EMI Test Receiver	ESVS 10	R&S	835165/001	13.03.18	14.03.18
<input checked="" type="checkbox"/>	EMI Test Receiver	ESPI3	R&S	100478	13.09.05	14.09.05
<input checked="" type="checkbox"/>	EMI Test Receiver	ESCS30	R&S	847793/005	13.03.18	14.03.18
<input checked="" type="checkbox"/>	EMI Test Receiver	ESCI7	R&S	100851	13.09.05	14.09.05
<input checked="" type="checkbox"/>	Two-Line V-Network	ENV216	R&S	958599/106	13.03.19	14.03.19
<input checked="" type="checkbox"/>	LISN	3816-2	EMCO	1002	13.09.05	14.09.05
<input checked="" type="checkbox"/>	Horn Antenna	BBHA 9120D	Schwarzbeck	277	12.05.10	14.05.10
<input checked="" type="checkbox"/>	Amplifier	TK-PA18	TESTEK.	120020	13.09.05	14.09.05
<input checked="" type="checkbox"/>	LogBicon Antenna	VULB9160	Schwarzbeck	3082	13.07.25	15.07.25
<input checked="" type="checkbox"/>	Turn-Table	DS1200-S	Innco Systems GmbH	2740311	N/A	N/A
<input checked="" type="checkbox"/>	Turn-Table	TT 1.35 SI	SES	-	N/A	N/A
<input checked="" type="checkbox"/>	Antenna Master	AM 4.5	SES	-	N/A	N/A