

FCC Test Report

**Compliance with Industry Canada Interference-Causing
Equipment Standard ICES-003**

Product Name : Network Camera

Model No. : FE9381-EHV, FE9181-H

Applicant : VIVOTEK INC.

Address : 6F, No.192, Lien-Cheng Rd., Chung-Ho ,
New Taipei City, 235, Taiwan, R.O.C.

Date of Receipt : 2015/12/03

Issued Date : 2015/12/17

Report No. : 15C0098R-ITUSP01V00

Report Version : V1.0



The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration of the equipment and evaluated measurement uncertainty herein.

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Test Report

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Product Name : Network Camera
Applicant : VIVOTEK INC.
Address : 6F, No.192, Lien-Cheng Rd., Chung-Ho , New Taipei City, 235,
Taiwan, R.O.C.
Manufacturer : VIVOTEK INC.
Model No. : FE9381-EHV, FE9181-H
EUT Rated Voltage : Power By PoE, DC12V
EUT Test Voltage : Power By PoE, AC 120 V / 60 Hz
Trade Name : VIVOTEK
Applicable Standard : FCC CFR Title 47 Part 15 Subpart B: 2014, Class A
CISPR 22: 2008, ANSI C63.4: 2014
ICES-003 Issue 5: 2012 Class A
Test Result : Complied
Performed Location : Quietek Corporation (Linkou Laboratory)
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(Director / Vincent Lin)

Laboratory Information

We, **Quietek Corporation**, are an independent EMC and safety consultancy that was established the whole facility in our laboratories. The test facility has been accredited/accepted (audited or listed) by the following related bodies in compliance with ISO 17025, EN 45001 and specified testing scopes:

Taiwan R.O.C.	:	BSMI, NCC, TAF
USA	:	FCC
Japan	:	VCCI

The related certificate for our laboratories about the test site and management system can be downloaded from Quietek Corporation's Web Site : <http://www.quietek.com/chinese/about/certificates.aspx?bval=5>
The address and introduction of Quietek Corporation's laboratories can be founded in our Web site : <http://www.quietek.com/>

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TABLE OF CONTENTS

Description	Page
1. General Information	5
1.1. EUT Description.....	5
1.2. Mode of Operation	6
1.3. Tested System Details	7
1.4. Configuration of Tested System	8
1.5. EUT Exercise Software.....	10
2. Technical Test	11
2.1. Summary of Test Result.....	11
2.2. List of Test Equipment	12
2.3. Measurement Uncertainty.....	13
2.4. Test Environment.....	14
3. Conducted Emission	15
3.1. Test Specification	15
3.2. Test Setup.....	15
3.3. Limit	15
3.4. Test Procedure	16
3.5. Test Result	17
3.6. Test Photograph	23
4. Radiated Emission.....	25
4.1. Test Specification	25
4.2. Test Setup.....	25
4.3. Limit	26
4.4. Test Procedure	27
4.5. Test Result	28
4.6. Test Photograph	36
5. Attachment.....	39
EUT Photograph	39

1. General Information

1.1. EUT Description

Product Name	Network Camera
Trade Name	VIVOTEK
Model No.	FE9381-EHV, FE9181-H

Component	
Maximum clock frequency	1600MHz

Note: The different of each model is shown as below:

Model No.	Description
FE9381-EHV	Metal shell
FE9181-H	Plastic shell

1.2. Mode of Operation

Quietek has verified the construction and function in typical operation. All the test modes were carried out with the EUT in normal operation, which was shown in this test report and defined as:

Pre-Test Mode	
Mode 1:FE9381-EHV, DC 12V with AD	
Mode 2:FE9381-EHV, Poe	
Mode 3:FE9181-H, DC 12V with AD	
Mode 4:FE9181-H, Poe	
Final Test Mode	
Emission	Mode 1:FE9381-EHV, DC 12V with AD
	Mode 2:FE9381-EHV, Poe

Note:

According to pre-test data, we choose the worst case mode 1, 2 as the final and full testing.

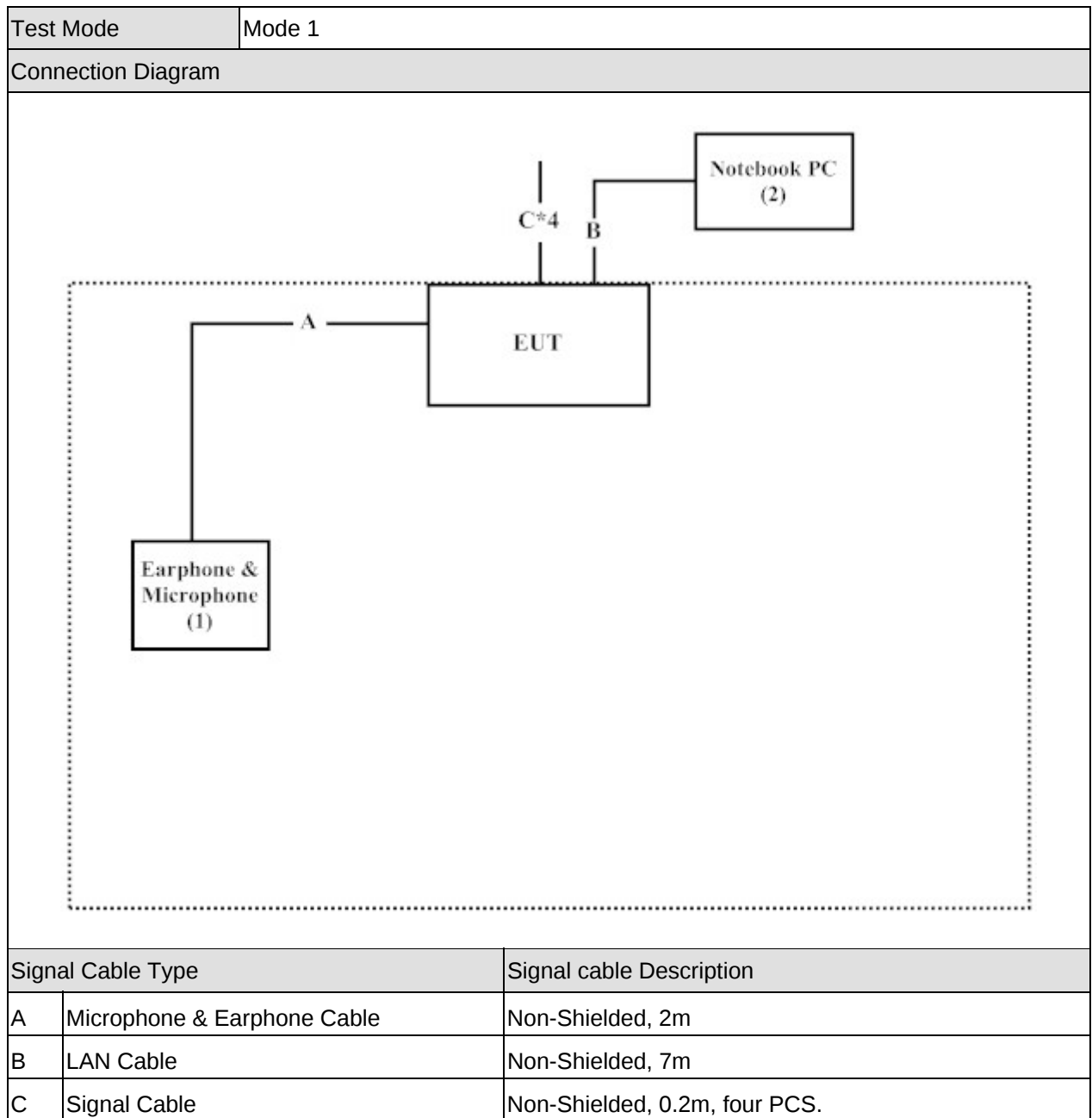
1.3. Tested System Details

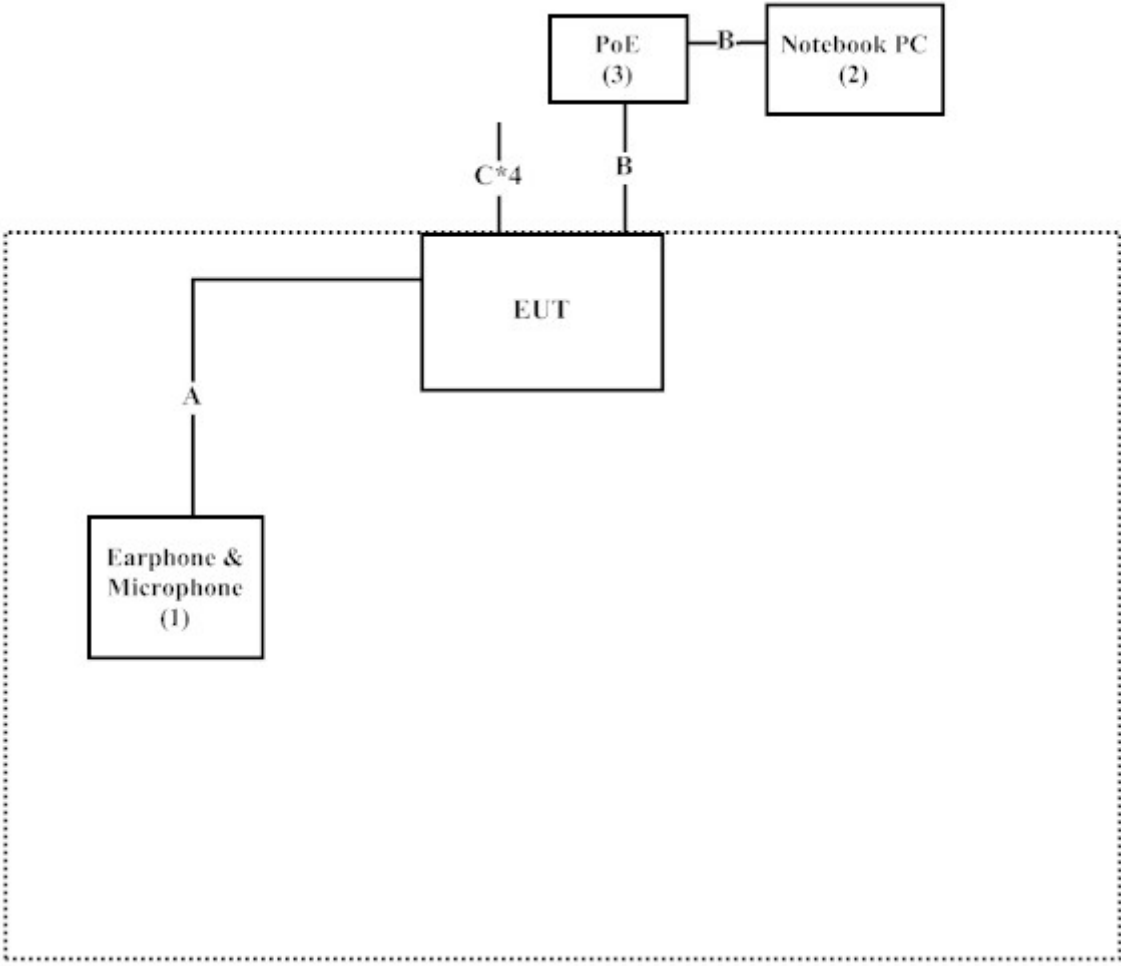
The types for all equipments, plus descriptions of all cables used in the tested system (including inserted cards) are:

Test Mode		Mode 1			
Product		Manufacturer	Model No.	Serial No.	Power Cord
1	Microphone & Earphone	Ergotech	E201	N/A	N/A
2	Notebook PC	DELL	E5530	24QPXW1	Non-Shielded, 0.8m

Test Mode		Mode 2			
Product		Manufacturer	Model No.	Serial No.	Power Cord
1	Microphone & Earphone	Ergotech	E201	N/A	N/A
2	Notebook PC	DELL	E5530	24QPXW1	Non-Shielded, 0.8m
3	POE	by fixture	N/A	N/A	N/A

1.4. Configuration of Tested System



Test Mode		Mode 2
Connection Diagram		
 <pre> graph TD subgraph DashedBox [] EUT[EUT] PoE[PoE (3)] end Earphone[Earphone & Microphone (1)] NotebookPC[Notebook PC (2)] EUT --- A Earphone EUT --- C*4 PoE PoE --- B NotebookPC </pre>		
Signal Cable Type		Signal cable Description
A	Microphone & Earphone Cable	Non-Shielded, 2m
B	LAN Cable	Non-Shielded, 7m, two PCS.
C	Signal Cable	Non-Shielded, 0.2m, four PCS.

1.5. EUT Exercise Software

1	Setup the EUT and simulators as shown on 1.4.
2	Turn on the power of all equipments.
3	All the features of the EUT operation normally.

2. Technical Test

2.1. Summary of Test Result

- ☒ No deviations from the test standards
☐ Deviations from the test standards as below description:

Emission			
Performed Item	Normative References	Test Performed	Deviation
Conducted Emission	FCC CFR Title 47 Part 15 Subpart B: 2014 Class A ANSI C63.4: 2014	Yes	No
Radiated Emission	FCC CFR Title 47 Part 15 Subpart B: 2014 Class A ANSI C63.4: 2014	Yes	No

2.2. List of Test Equipment

Conducted Emission / SR1

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
EMI Test Receiver	R&S	ESCS 30	100367	2015/12/10
LISN	Schwarzback	8226	176	2014/12/25
LISN	Schwarzback	8226	177	2014/12/25
Coaxial Cable	QTK(Arnist)	RG 400	LC016-RG	2015/06/24

Radiated Emission / Site 7

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
Bilog Antenna	Schaffner Chase	CBL6112B	2930	2015/06/12
EMI Test Receiver	R&S	ESCI	100649	2015/04/22
Coaxial Cable	QTK(Arnist)	RG 214	LC007-RG	2015/06/21
Site7 NSA	QTK	N/A	N/A	2015/06/21
Pre-Amplifier	QTK	AP/0100A	CHM/1009094	2015/06/21

Radiated Emission / CB7

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
EMI Test Receiver	R&S	ESU26	100433	2015/09/03
Horn Antenna	ETS-Lindgren	3117	00135205	2015/04/01
Horn Antenna	SCHWARZBECK	9120D	576	2015/11/25
Pre-Amplifier	COM-POWER	PAM-118	443019	2015/07/14
CB7 VSWR	QTK	N/A	N/A	2015/06/25

2.3. Measurement Uncertainty

Conducted Emission

The measurement uncertainty is evaluated as ± 2.26 dB.

Radiated Emission

The measurement uncertainty is evaluated as ± 3.19 dB.

2.4. Test Environment

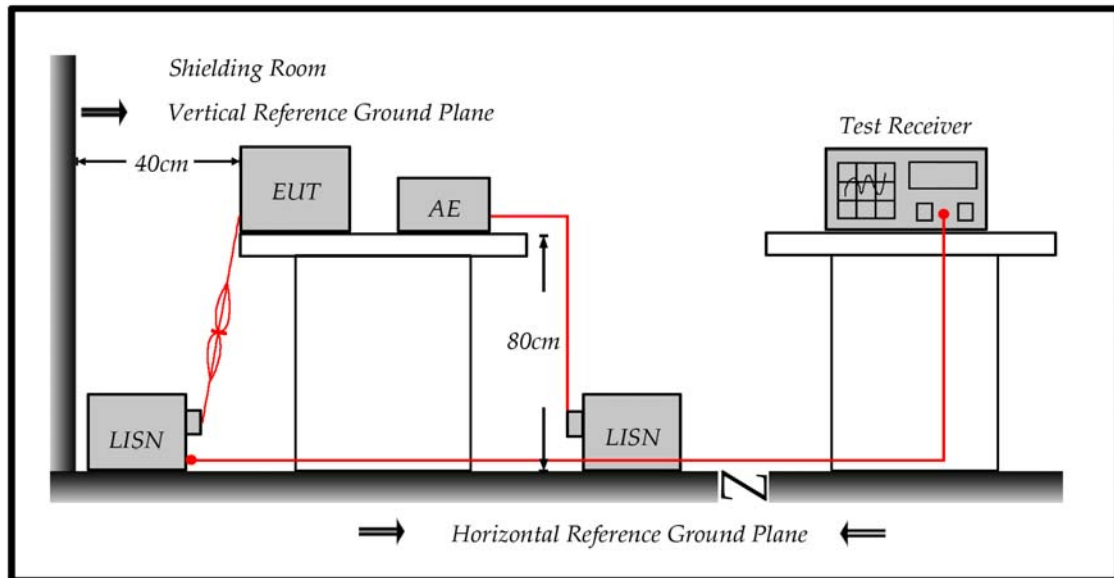
Performed Item	Items	Required	Actual
Conducted Emission	Temperature (°C)	15-35	19
	Humidity (%RH)	25-75	67
	Barometric pressure (mbar)	860-1060	950-1000
Radiated Emission	Temperature (°C)	15-35	19
	Humidity (%RH)	25-75	51
	Barometric pressure (mbar)	860-1060	950-1000

3. Conducted Emission

3.1. Test Specification

According to Standard: FCC Part 15 Subpart B, ANSI C63.4

3.2. Test Setup



3.3. Limit

Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	79	66
0.50-5.0	73	60
5.0 - 30	73	60

Remarks: In the above table, the tighter limit applies at the band edges.

3.4. Test Procedure

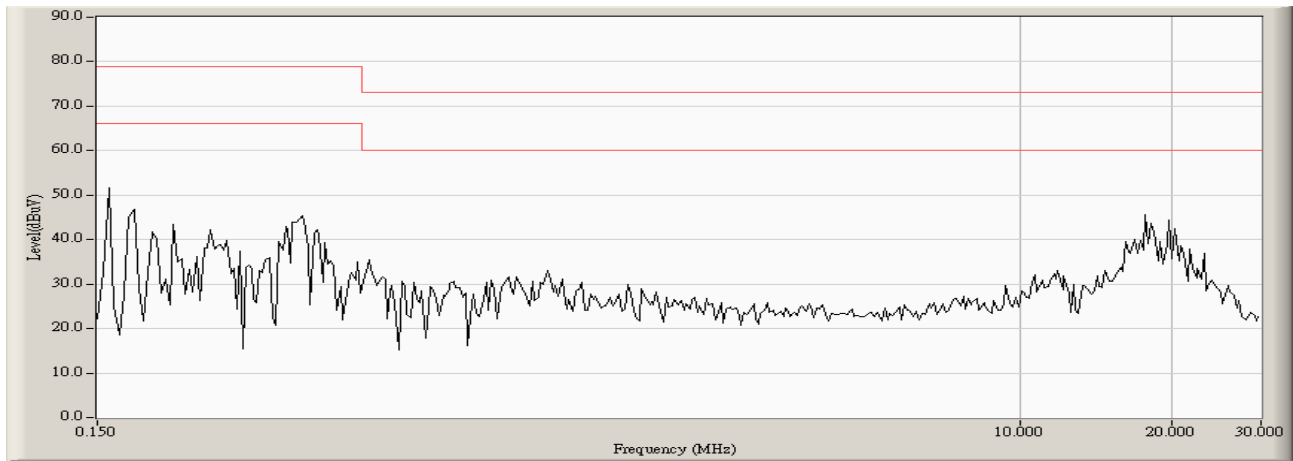
The EUT and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refers to the block diagram of the test setup and photographs.)

Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed on conducted measurement.

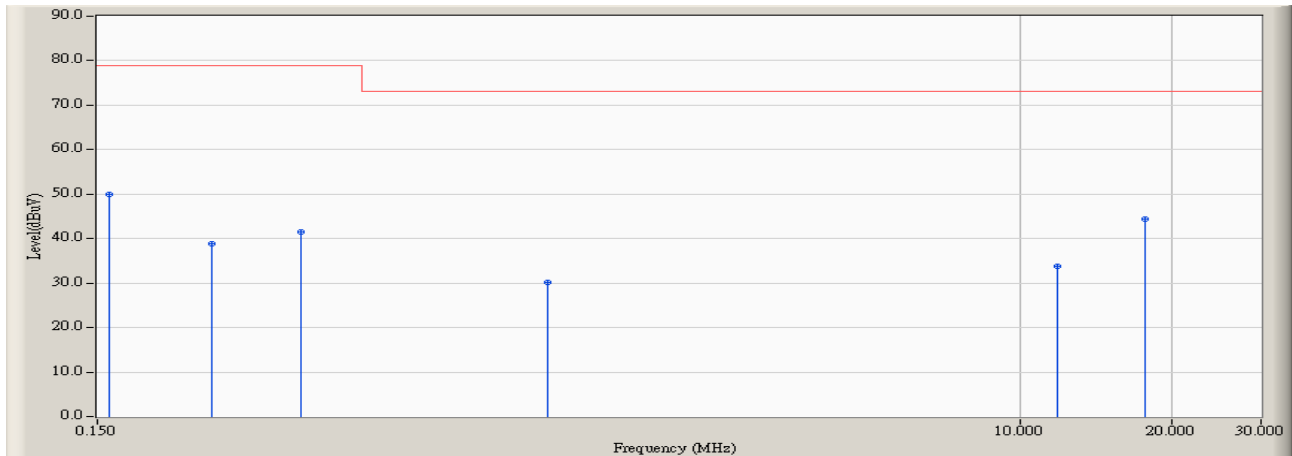
Conducted emissions were invested over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

3.5. Test Result

Site : SR1	Time : 2015/12/07 - 12:44
Limit : CISPR_A_00M_QP	Margin : 13
EUT : Network Camera	Probe : ENV216_L1 - Line1
Power : AC 120V/60Hz to DC 12V	Note : Mode 1



Site : SR1	Time : 2015/12/07 - 12:45
Limit : CISPR_A_00M_QP	Margin : 0
EUT : Network Camera	Probe : ENV216_L1 - Line1
Power : AC 120V/60Hz to DC 12V	Note : Mode 1

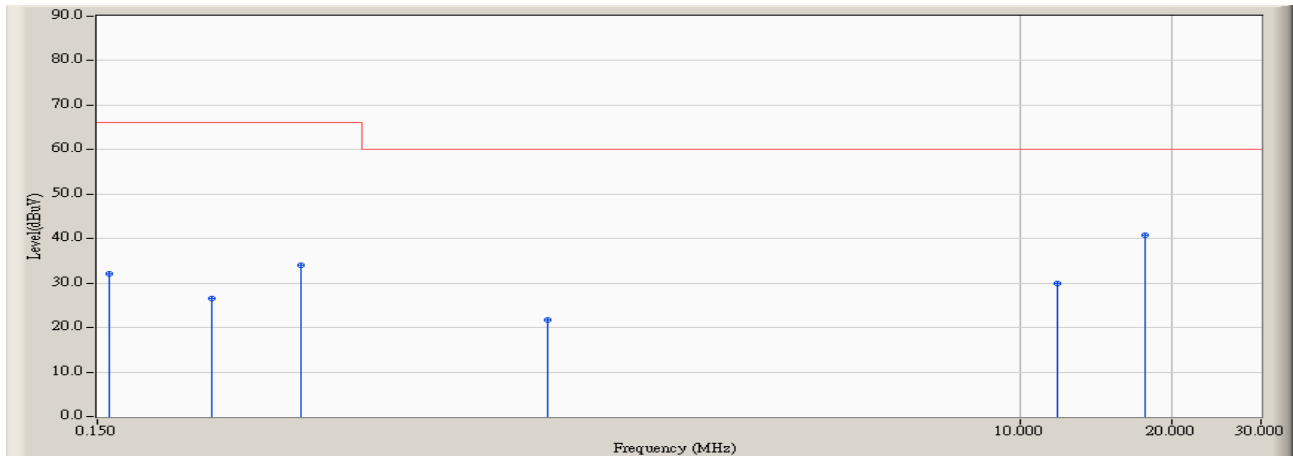


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.158	9.747	40.090	49.837	-29.163	79.000	QUASIPeAK
2		0.252	9.741	29.090	38.831	-40.169	79.000	QUASIPeAK
3		0.380	9.747	31.710	41.457	-37.543	79.000	QUASIPeAK
4		1.162	9.782	20.260	30.042	-42.958	73.000	QUASIPeAK
5		11.892	10.096	23.590	33.686	-39.314	73.000	QUASIPeAK
6	*	17.693	10.201	34.180	44.381	-28.619	73.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SR1	Time : 2015/12/07 - 12:45
Limit : CISPR_A_00M_AV	Margin : 0
EUT : Network Camera	Probe : ENV216_L1 - Line1
Power : AC 120V/60Hz to DC 12V	Note : Mode 1

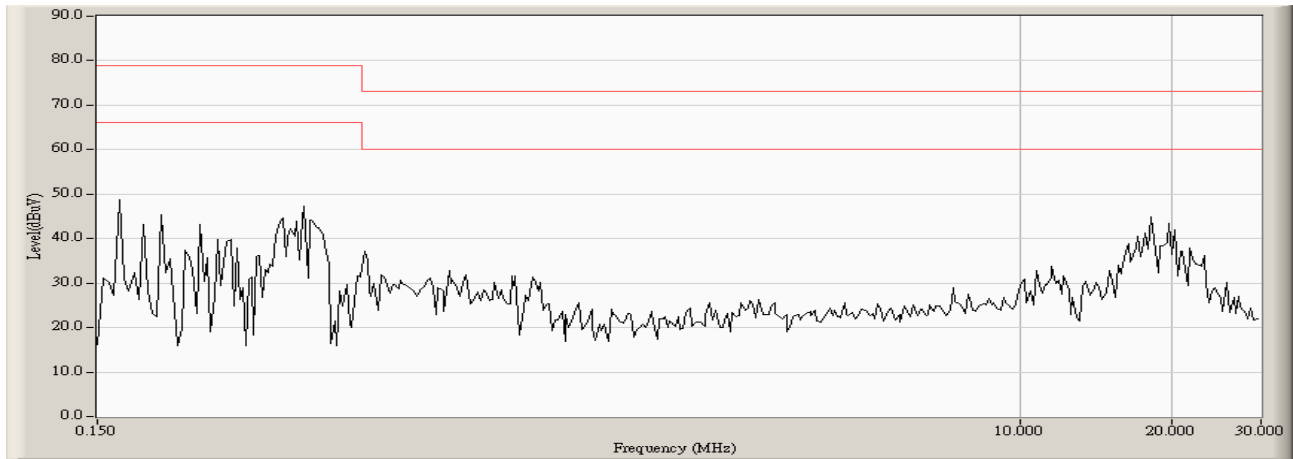


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.158	9.747	22.290	32.037	-33.963	66.000	AVERAGE
2		0.252	9.741	16.920	26.661	-39.339	66.000	AVERAGE
3		0.380	9.747	24.230	33.977	-32.023	66.000	AVERAGE
4		1.162	9.782	12.030	21.812	-38.188	60.000	AVERAGE
5		11.892	10.096	19.720	29.816	-30.184	60.000	AVERAGE
6	*	17.693	10.201	30.580	40.781	-19.219	60.000	AVERAGE

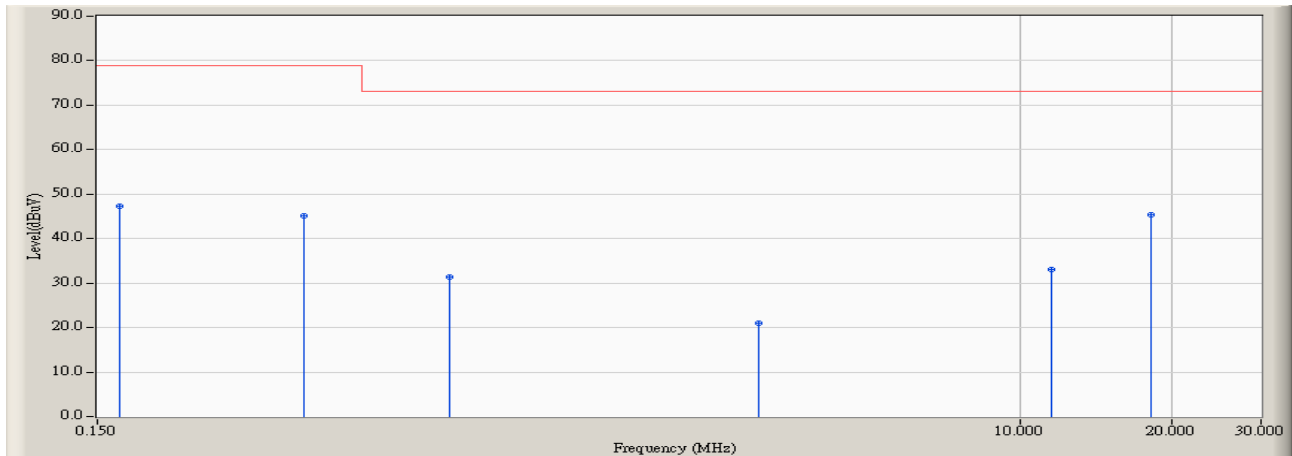
Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SR1	Time : 2015/12/07 - 12:46
Limit : CISPR_A_00M_QP	Margin : 13
EUT : Network Camera	Probe : ENV216_N - Line2
Power : AC 120V/60Hz to DC 12V	Note : Mode 1



Site : SR1	Time : 2015/12/07 - 12:47
Limit : CISPR_A_00M_QP	Margin : 0
EUT : Network Camera	Probe : ENV216_N - Line2
Power : AC 120V/60Hz to DC 12V	Note : Mode 1

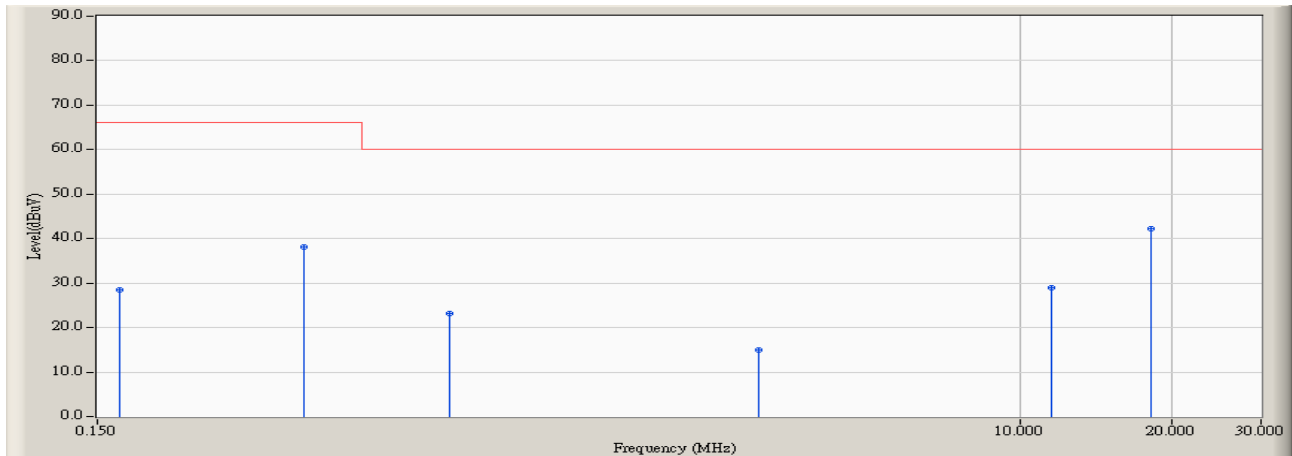


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.166	9.737	37.490	47.227	-31.773	79.000	QUASIPeAK
2		0.384	9.737	35.440	45.177	-33.823	79.000	QUASIPeAK
3		0.744	9.753	21.580	31.333	-41.667	73.000	QUASIPeAK
4		3.041	9.859	11.130	20.989	-52.011	73.000	QUASIPeAK
5		11.588	10.131	23.030	33.161	-39.839	73.000	QUASIPeAK
6	*	18.244	10.326	34.960	45.286	-27.714	73.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SR1	Time : 2015/12/07 - 12:47
Limit : CISPR_A_00M_AV	Margin : 0
EUT : Network Camera	Probe : ENV216_N - Line2
Power : AC 120V/60Hz to DC 12V	Note : Mode 1



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.166	9.737	18.840	28.577	-37.423	66.000	AVERAGE
2		0.384	9.737	28.420	38.157	-27.843	66.000	AVERAGE
3		0.744	9.753	13.480	23.233	-36.767	60.000	AVERAGE
4		3.041	9.859	5.010	14.869	-45.131	60.000	AVERAGE
5		11.588	10.131	18.860	28.991	-31.009	60.000	AVERAGE
6	*	18.244	10.326	31.920	42.246	-17.754	60.000	AVERAGE

Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

3.6. Test Photograph

Test Mode : Mode 1:FE9381-EHV, DC 12V with AD

Description : Front View of Conducted Test



Test Mode : Mode 1:FE9381-EHV, DC 12V with AD

Description : Back View of Conducted Test



Test Mode : Mode 1:FE9381-EHV, DC 12V with AD

Description : Back View of Conducted Test



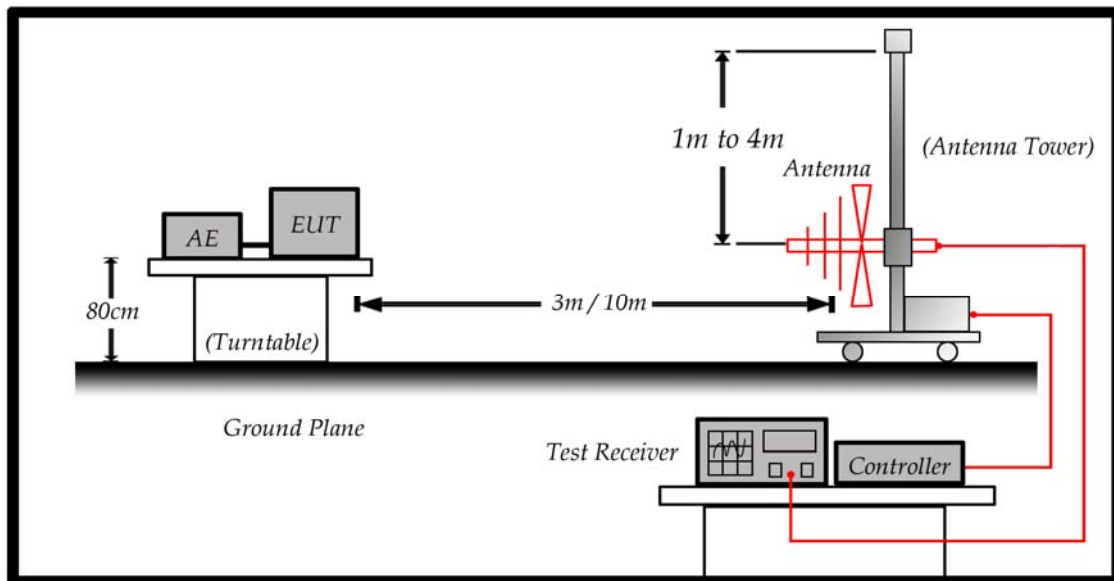
4. Radiated Emission

4.1. Test Specification

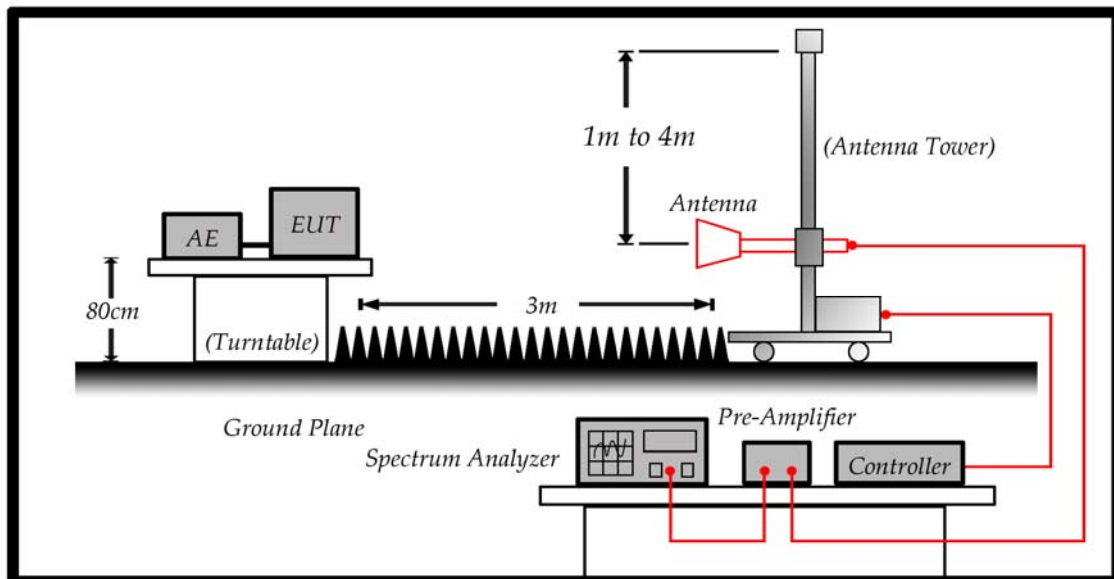
According to EMC Standard : FCC Part 15 Subpart B, ANSI C63.4

4.2. Test Setup

Under 1GHz Test Setup:



Above 1GHz Test Setup:



4.3. Limit

Under 1GHz test shall not exceed the following value:

Limits		
Frequency (MHz)	Distance (m)	dBuV/m
30 – 230	10	40
230 – 1000	10	47

Remark:

1. The tighter limit shall apply at the edge between two frequency bands.
2. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

Above 1GHz test shall not exceed the following value:

FCC Part 15 Subpart B Paragraph 15.109 Limits (dBuV/m)		
Frequency (MHz)	Distance(m)	dBuV/m
30-88	10	39
88-216	10	43.5
216-960	10	46.4
Above 960	10	49.5

Remark:

1. The tighter limit shall apply at the edge between two frequency bands.
2. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.
3. $RF\ Voltage\ (dBuV/m) = 20\ log\ RF\ Voltage\ (\mu V/m)$

4.4. Test Procedure

The EUT and its simulators are placed on a turn table which is 0.8 meter above ground.

The turn table can rotate 360 degrees to determine the position of the maximum emission level and the antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated on radiated measurement.

For an unintentional radiator, including a digital device, the spectrum shall be investigated from the lowest radio frequency signal generated or used in the device, without going below the lowest frequency for which a radiated emission limit is specified, up to the frequency shown in the following table:

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	5 th harmonic of the highest frequency or 40 GHz, whichever is lower

On any frequency or frequencies below or equal to 1000 MHz, the radiated limits shown are based on measuring equipment employing a quasi-peak detector function and above 1000 MHz, the radiated limits shown are based measuring equipment employing an average detector function.

When average radiated emission measurement are included emission measurement Above 1000 MHz, there also is a limit on the radio frequency emissions, as measured using instrumentation with a peak detector function, corresponding to 20 dB above the maximum permitted average limit.

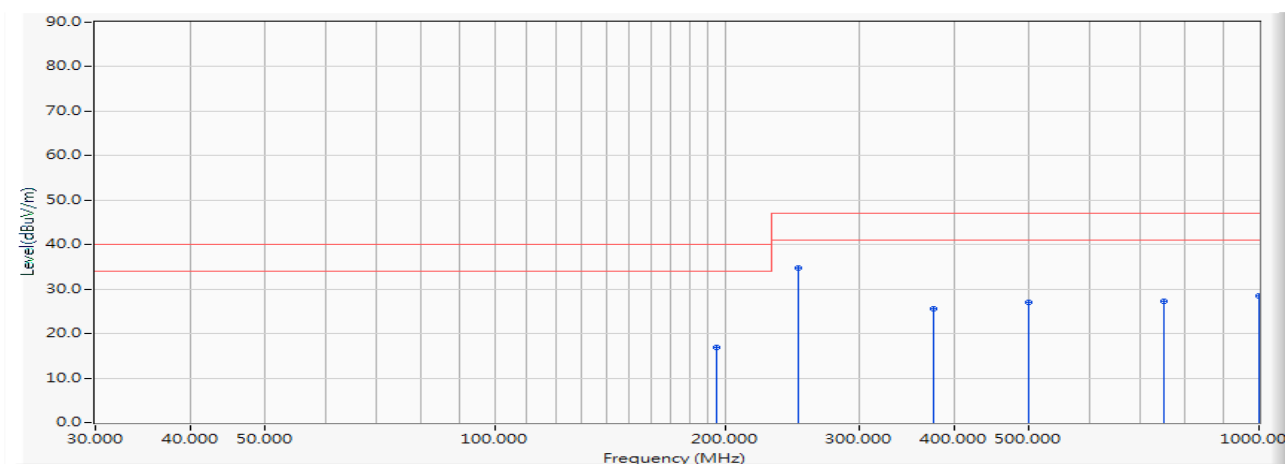
For class A, the measurement distance between the EUT and antenna is 10 meters for under 1GHz and above 1GHz.

For class B, the measurement distance between the EUT and antenna is 10 meters for under 1GHz and 3 meters for above 1GHz.

The bandwidth below 1GHz setting on the field strength meter (R&S Test Receiver ESCS 30) is 120 kHz and above 1GHz is 1MHz.

4.5. Test Result

Site : SITE7	Time : 2015/12/07 - 09:30
Limit : CISPR_A_10M_QP	Margin : 6
EUT : Network Camera	Probe : Site7_CBL6112_10M_1506 - HORIZONTAL
Power : AC 120V/60Hz to DC 12V	Note : Mode 1

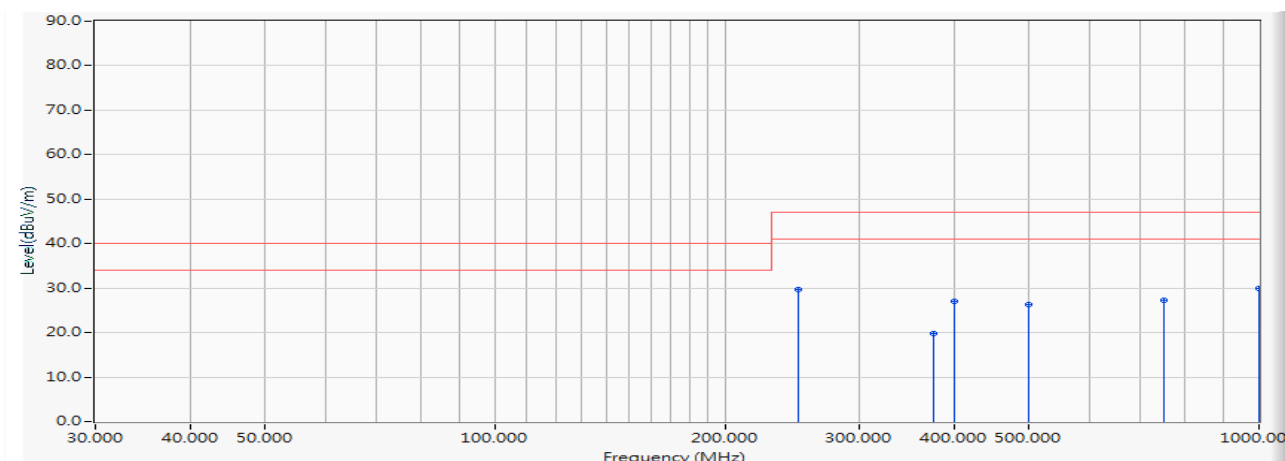


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		194.600	-20.215	37.100	16.885	-23.115	40.000	QUASIPeAK
2	*	250.000	-16.224	51.000	34.776	-12.224	47.000	QUASIPeAK
3		375.000	-12.303	38.000	25.697	-21.303	47.000	QUASIPeAK
4		500.000	-8.769	35.800	27.031	-19.969	47.000	QUASIPeAK
5		750.000	-4.984	32.300	27.315	-19.685	47.000	QUASIPeAK
6		1000.000	-0.880	29.300	28.420	-18.580	47.000	QUASIPeAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SITE7	Time : 2015/12/07 - 09:13
Limit : CISPR_A_10M_QP	Margin : 6
EUT : Network Camera	Probe : Site7_CBL6112_10M_1506 - VERTICAL
Power : AC 120V/60Hz to DC 12V	Note : Mode 1

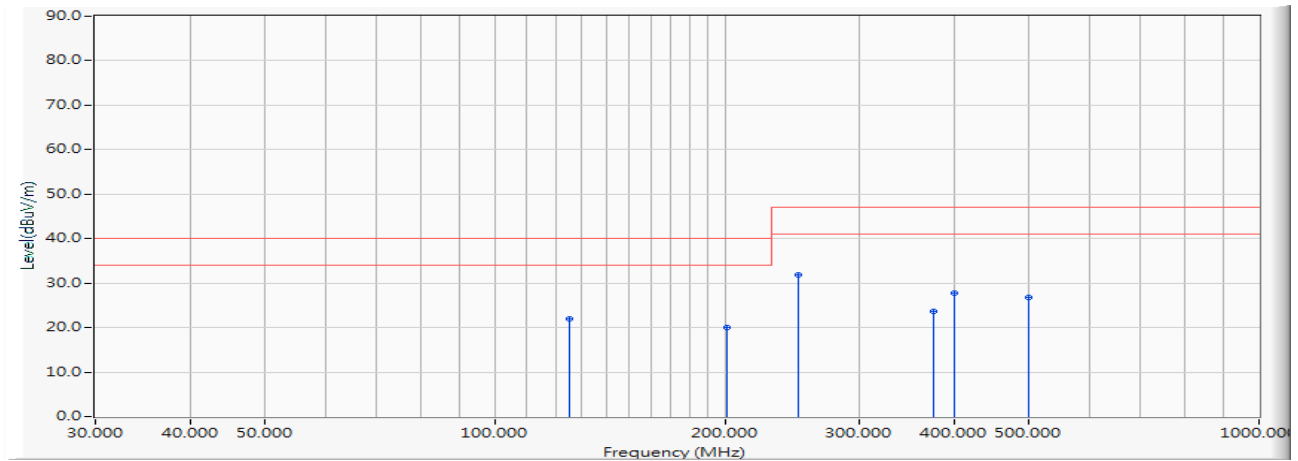


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		250.000	-16.224	45.900	29.676	-17.324	47.000	QUASIPeAK
2		375.000	-12.303	32.200	19.897	-27.103	47.000	QUASIPeAK
3		400.000	-11.287	38.200	26.913	-20.087	47.000	QUASIPeAK
4		500.000	-8.769	35.000	26.231	-20.769	47.000	QUASIPeAK
5		750.000	-4.984	32.300	27.315	-19.685	47.000	QUASIPeAK
6	*	1000.000	-0.880	30.700	29.820	-17.180	47.000	QUASIPeAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SITE7	Time : 2015/12/04 - 16:16
Limit : CISPR_A_10M_QP	Margin : 6
EUT : Network Camera	Probe : Site7_CBL6112_10M_1506 - HORIZONTAL
Power : Power By PoE	Note : Mode 2

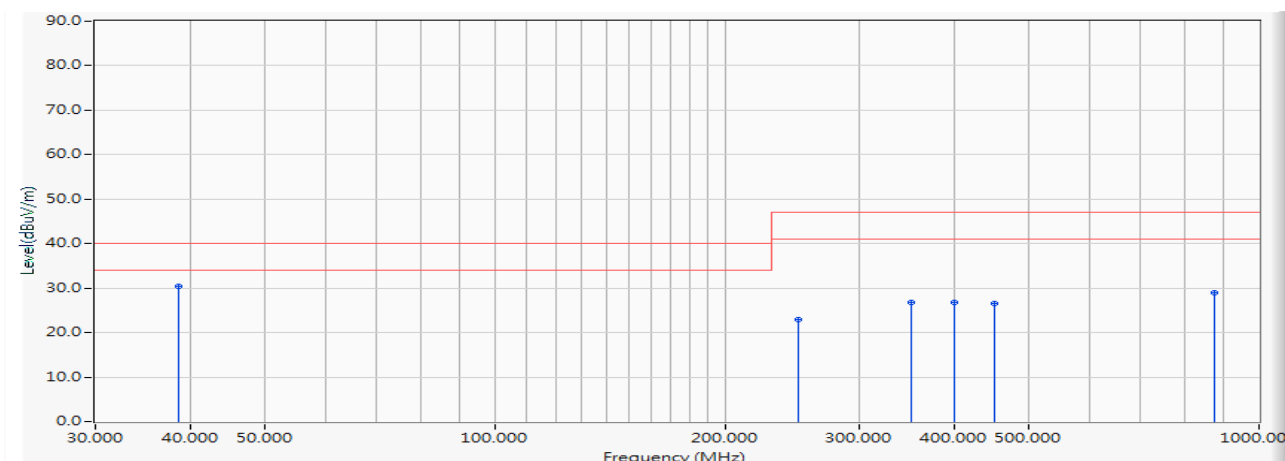


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		125.000	-18.127	40.000	21.872	-18.128	40.000	QUASIPeAK
2		201.600	-19.942	40.000	20.058	-19.942	40.000	QUASIPeAK
3	*	250.000	-16.224	48.000	31.776	-15.224	47.000	QUASIPeAK
4		375.000	-12.303	35.900	23.597	-23.403	47.000	QUASIPeAK
5		400.000	-11.287	39.000	27.713	-19.287	47.000	QUASIPeAK
6		500.000	-8.769	35.500	26.731	-20.269	47.000	QUASIPeAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SITE7	Time : 2015/12/04 - 15:59
Limit : CISPR_A_10M_QP	Margin : 6
EUT : Network Camera	Probe : Site7_CBL6112_10M_1506 - VERTICAL
Power : Power By PoE	Note : Mode 2

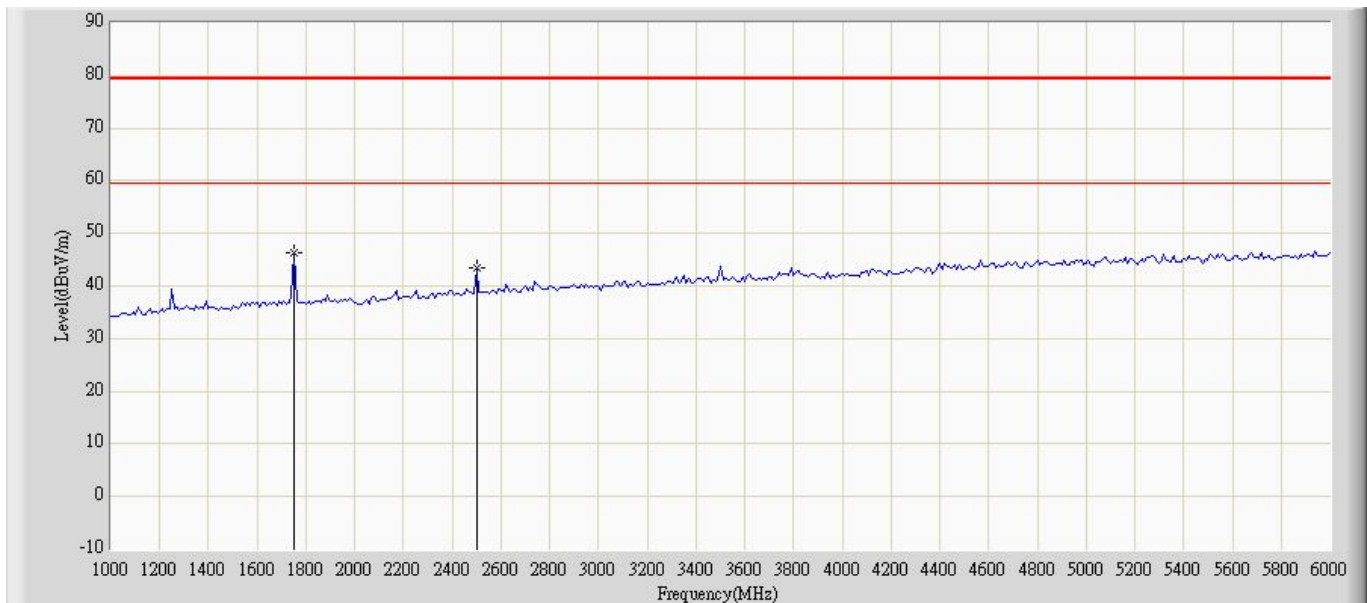


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	38.600	-16.697	47.100	30.404	-9.596	40.000	QUASIPeAK
2		250.000	-16.224	39.200	22.976	-24.024	47.000	QUASIPeAK
3		350.000	-13.314	40.000	26.686	-20.314	47.000	QUASIPeAK
4		400.000	-11.287	38.000	26.713	-20.287	47.000	QUASIPeAK
5		450.000	-9.880	36.500	26.620	-20.380	47.000	QUASIPeAK
6		875.000	-3.078	32.000	28.923	-18.077	47.000	QUASIPeAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site: CB7	Time: 2015/12/08 - 01:29
Limit: FCC_A_(Above_1G)	Margin: 0
Probe: CB7_Horn_9120D_1503	Polarity: Horizontal
EUT: Network Camera	Power: AC 120V/60Hz to DC 12V
Note: Mode 1	

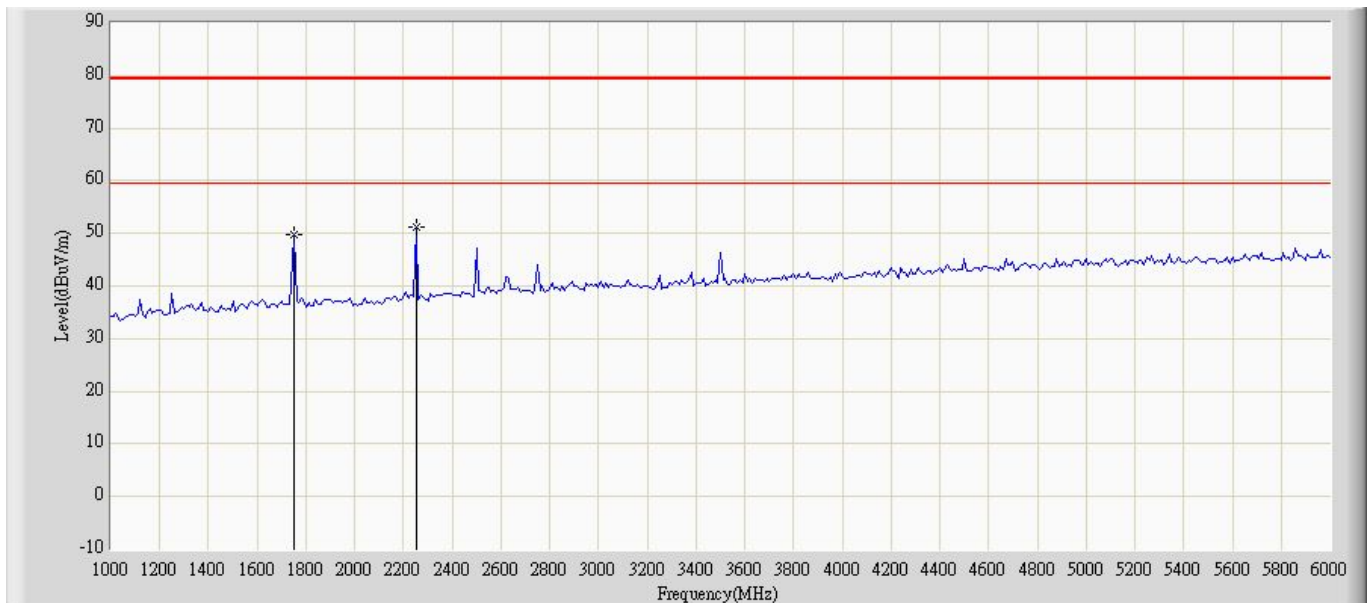


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	1750.000	46.414	43.247	-33.086	79.500	3.167	PK
2			2500.000	43.557	38.364	-35.943	79.500	5.193	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

Site: CB7	Time: 2015/12/08 - 01:30
Limit: FCC_A_(Above_1G)	Margin: 0
Probe: CB7_Horn_9120D_1503	Polarity: Vertical
EUT: Network Camera	Power: AC 120V/60Hz to DC 12V
Note: Mode 1	

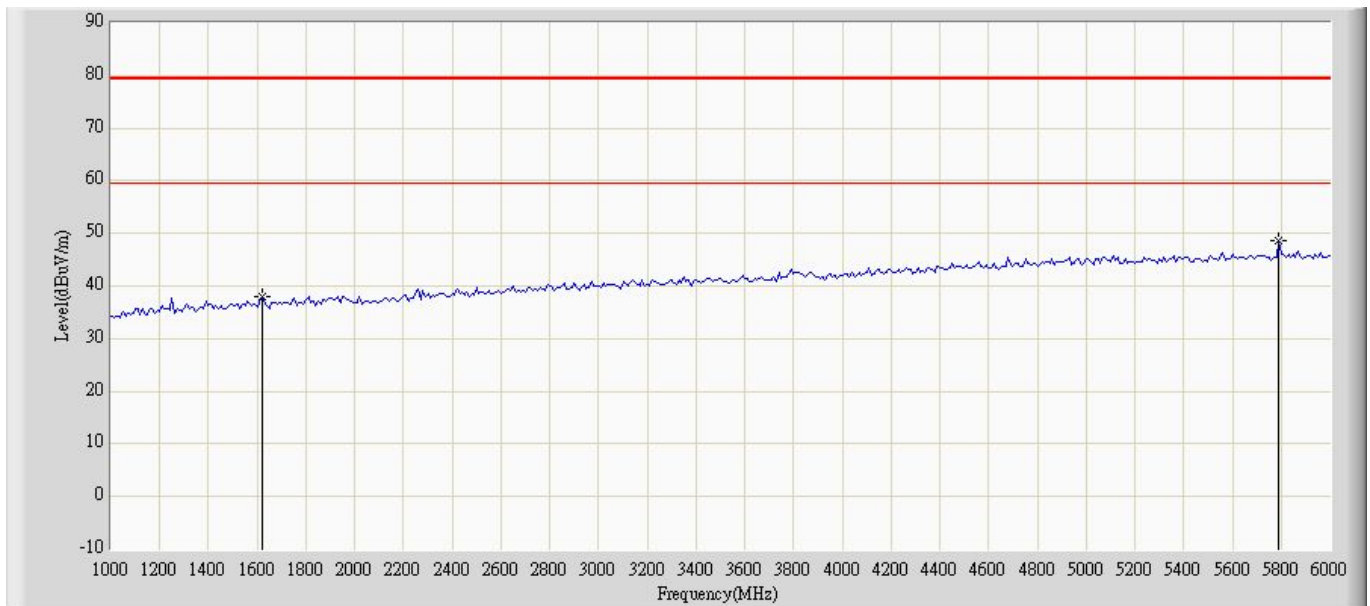


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			1750.000	49.888	46.721	-29.612	79.500	3.167	PK
2		*	2250.000	51.316	46.702	-28.184	79.500	4.614	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

Site: CB7	Time: 2015/12/08 - 01:57
Limit: FCC_A_(Above_1G)	Margin: 0
Probe: CB7_Horn_9120D_1503	Polarity: Horizontal
EUT: Network Camera	Power: Power By PoE
Note: Mode 2	

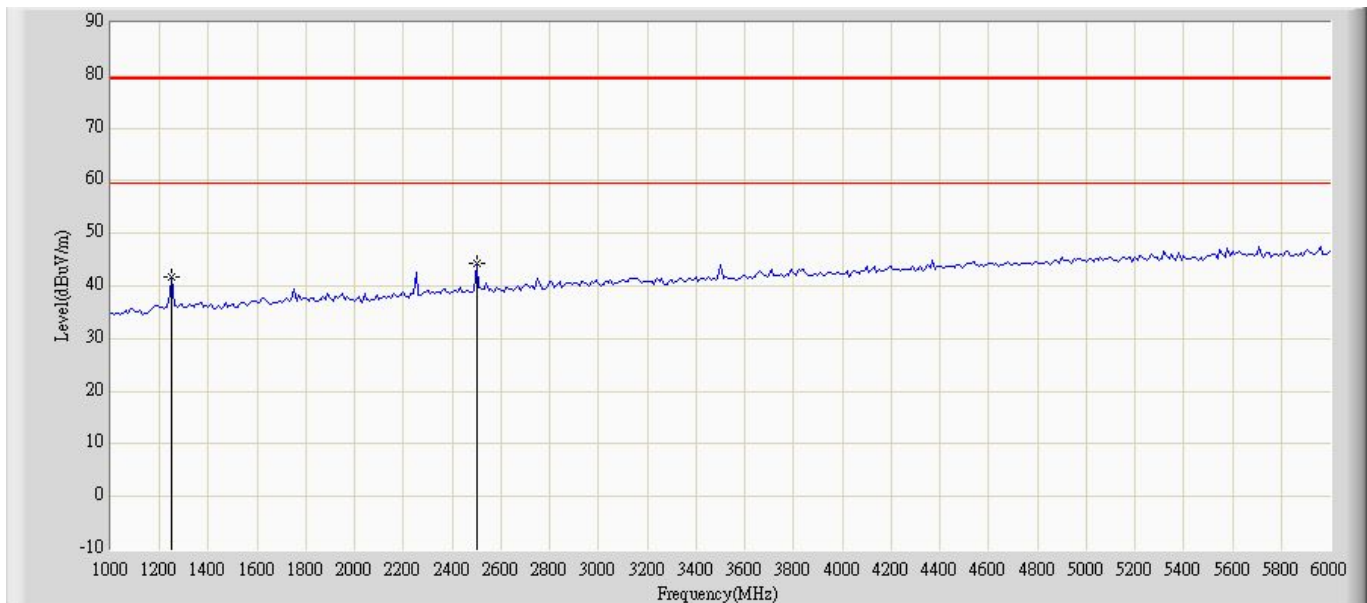


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			1620.000	38.011	34.944	-41.489	79.500	3.067	PK
2		*	5790.000	48.727	36.726	-30.773	79.500	12.001	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

Site: CB7	Time: 2015/12/08 - 01:57
Limit: FCC_A_(Above_1G)	Margin: 0
Probe: CB7_Horn_9120D_1503	Polarity: Vertical
EUT: Network Camera	Power: Power By PoE
Note: Mode 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			1250.000	41.656	39.497	-37.844	79.500	2.159	PK
2		*	2500.000	44.248	39.055	-35.252	79.500	5.193	PK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

4.6. Test Photograph

Test Mode : Mode 1:FE9381-EHV, DC 12V with AD

Description : Front View of Radiated Test



Test Mode : Mode 1:FE9381-EHV, DC 12V with AD

Description : Back View of Radiated Test



Test Mode : Mode 1:FE9381-EHV, DC 12V with AD

Description : Front View of High Frequency Radiated Test



Test Mode : Mode 2:FE9381-EHV, Poe

Description : Front View of Radiated Test



Test Mode : Mode 2:FE9381-EHV, Poe

Description : Back View of Radiated Test



Test Mode : Mode 2:FE9381-EHV, Poe

Description : Front View of High Frequency Radiated Test



5. Attachment

➤ EUT Photograph

(1) EUT Photo (M/N : FE9181-H)



(2) EUT Photo



(3) EUT Photo



(4) EUT Photo (M/N: FE9381-EHV)



(5) EUT Photo



(6) EUT Photo

