



SHENZHEN EXACT STANDARD TESTING TECHNOLOGY CO., LTD.

FCC Test Report

Issued Date : Jul. 18, 2013
FCC ID : 2AAOB-SIA80H
Project No. : ESTSZ130601225F-1
Equipment : SecureJet Intelligent Appliance (Host)
Model Name : SIA 8.0-H
Applicant : Jetmobile Pte Ltd
Address : 541 Orchard Road #09-01 Liat Towers Singapore 238881

Tested by:
SHENZHEN EXACT STANDARD TESTING
TECHNOLOGY CO. LTD.
Date of Receipt: Jun. 28, 2013
Date of Test:
Jun. 28, 2013~ Jul. 18, 2013

Testing Engineer : Yoyo Deng
(Yoyo Deng)

Technical Manager : Charles Liu
(Charles Liu)

Authorized Signatory : Ronnie Liu
(Ronnie Liu)

SHENZHEN EXACT STANDARD TESTING TECHNOLOGY CO., LTD.

**4/F, 7th Building, Xinyuan Industrial Park, Xinguang Road,
Xili, Nanshan District, Shenzhen 518055, China
TEL : +86-755-26648640 FAX : +86-755-26648637**



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Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.



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1. VERIFICATION

Equipment : SecureJet Intelligent Appliance (Host)
Brand Name : SecureJet
Model Name : SIA 8.0-H
Test Model : SIA 8.0-H
Applicant : Jetmobile Pte Ltd
Factory : Jetmobile Pte Ltd
Address : 541 Orchard Road #09-01 Liat Towers Singapore 238881
Date of Test : Jun. 28, 2013~ Jul. 18, 2013
Test Item : ENGINEERING SAMPLE
Standards : FCC Part 15, Subpart B: 2012
ANSI C63.4-2009

The above equipment has been tested and found compliance with the requirement of the relative standards by SHENZHEN EXACT STANDARD TESTING TECHNOLOGY CO., LTD.

The test data, data evaluation, and equipment configuration contained in our test report (Ref No. ESTSZ130601225F-1) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).



2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standards:

EMC Emission				
Standard	Test Item	Limit	Judgment	Remark
FCC Part 15, Subpart B: 2012 ANSI C63.4-2009	Conducted Emission	Class B	PASS	
	Radiated Emission	Class B	PASS	

NOTE:

(1) " N/A" denotes test is not applicable in this Test Report.



2.1 TEST FACILITY

The test facility is recognized, certified, or accredited by the following organizations:

FCC – Registration No.: 600491

Global United Technology Service Co., Ltd has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration 600491

2.2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

The reported uncertainty of measurement $y \pm U$, where expanded uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately **95%**.

A. Conducted Measurement :

Test Site	Method	Measurement Frequency Range	U , (dB)	NOTE
Shielding Room	CISPR	150 KHz ~ 30MHz	1.94	

B. Radiated Measurement :

Test Site	Method	Measurement Frequency Range	Ant. H / V	U , (dB)	NOTE
10m Chamber	CISPR	30MHz ~ 1000MHz	V	4.05	
		30MHz ~ 1000MHz	H	4.12	
3m Chamber	CISPR	1GHz~18GHz	V	4.22	
		1GHz~18GHz	H	4.18	



3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	SecureJet Intelligent Appliance (Host)
Brand Name	SecureJet
Model Name	SIA 8.0-H
Test Model	SIA 8.0-H
OEM Brand/Model Name	N/A
Model Difference	N/A
Product Description	The EUT is a SecureJet Intelligent Appliance (Host). More details of EUT technical specification. Please refer to the User's Manual.
Power Rating	DC 12V
Test Power Supply	AC 120V, 60Hz
Connecting I/O Port(s)	Please refer to the User's Manual

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.
2. The EUT working frequency is 800MHz.



3.2 DESCRIPTION OF TEST MODES

To investigate the maximum EMI emission characteristics generated from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Pretest Mode	Description
Mode 1	ON mode

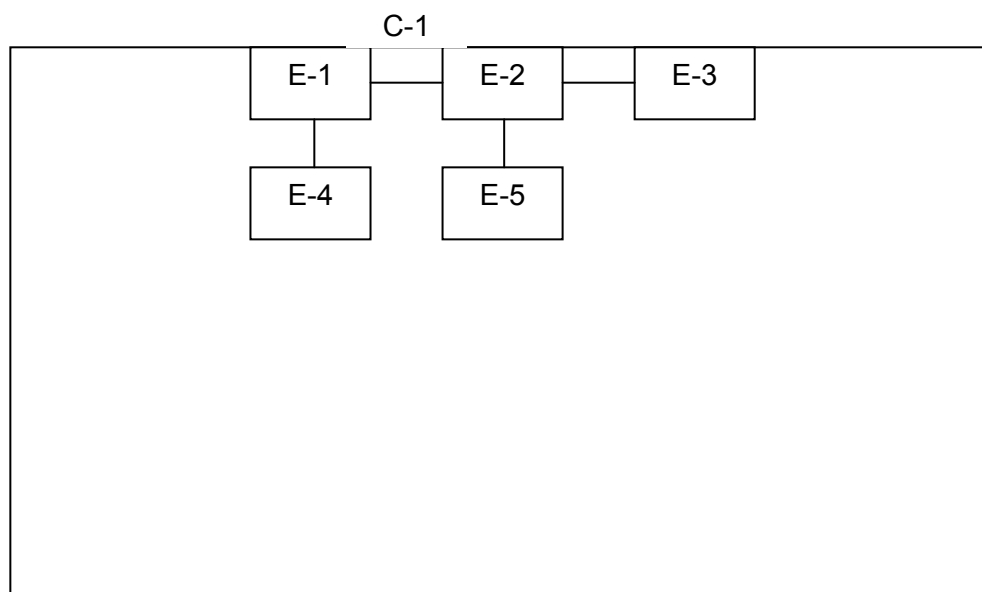
The EUT system operated these modes were found to be the worst case during the pre-scanning test as Following:

For Conducted Test	
Final Test Mode	Description
Mode 1	ON mode

For Radiated Test	
Final Test Mode	Description
Mode 1	ON mode



3.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED





3.4 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Item	Equipment	Mfr/Brand	Model/Type No.	FCC ID	Series No.	Note
E-1	SecureJet Intelligent Appliance (Host)	SecureJet	SIA 8.0-S	2AAOB-SIA80S	N/A	
E-2	SecureJet Intelligent Appliance (Host)	SecureJet	SIA 8.0-H	2AAOB-SIA80H	N/A	EUT
E-3	AC/DC Adapter	E-STAR	LTE24E-S2-1	VOC	131100004S	
E-4	USB Flash Disk	Kingston	DataTraveler 8GB	DOC	05430-004	
E-5	USB Flash Disk	AAI	LY-185	DOC	N/A	

Item	Shielded Type	Ferrite Core	Length	Note
C-1	YES	YES	1.5m	HDMI Cable

Note:

- (1) The support equipment was authorized by Declaration of Conformity.
- (2) For detachable type I/O cable should be specified the length in m in 『Length』 column.



4. EMC EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

4.1.1 POWER LINE CONDUCTED EMISSION (FREQUENCY RANGE 150KHZ-30MHZ)

FREQUENCY (MHz)	Class A (dBuV)		Class B (dBuV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 -0.5	79.00	66.00	66 - 56 *	56 - 46 *
0.50 -5.0	73.00	60.00	56.00	46.00
5.0 -30.0	73.00	60.00	60.00	50.00

Note:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

4.1.2 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	LISN	SCHWARZBECK MESS-ELEKTRONIK	NSLK 8127	GTS207	Mar. 17, 2014
2	LISN	SCHWARZBECK MESS-ELEKTRONIK	NSLK 8127	GTS252	Mar. 17, 2014
3	Test Cable	GTS	N/A	GTS400	Mar. 17, 2014
4	EMI TEST RECEIVER	Rohde & Schwarz	ESU26	GTS203	Mar. 17, 2014

Remark: " N/A" denotes No Model Name, Serial No. or No Calibration specified.

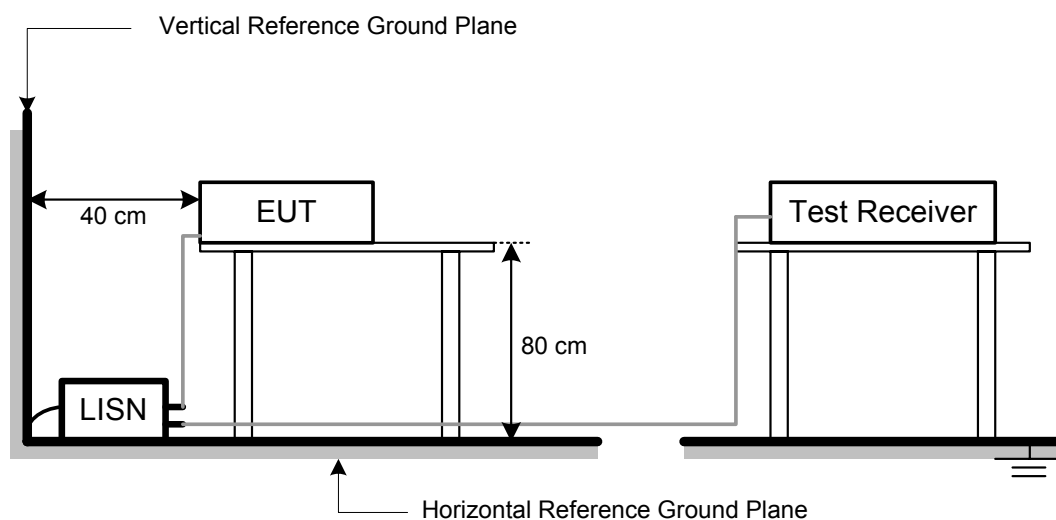
4.1.3 TEST PROCEDURE

- The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- LISN at least 80 cm from nearest part of EUT chassis.
- For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.1.4 DEVIATION FROM TEST STANDARD

No deviation

4.1.5 TEST SETUP



4.1.6 EUT OPERATING CONDITIONS

The EUT exercise program used during radiated and/or conducted emission measurement was designed to exercise the various system components in a manner similar to a typical use.

1. Read (write) from (to) mass storage device.
2. Send " H " pattern to video port device (Monitor).

As the keyboard and mouse are strictly input devices, no data is transmitted to (from) them during test. They are, however, continuously scanned for data input activity.



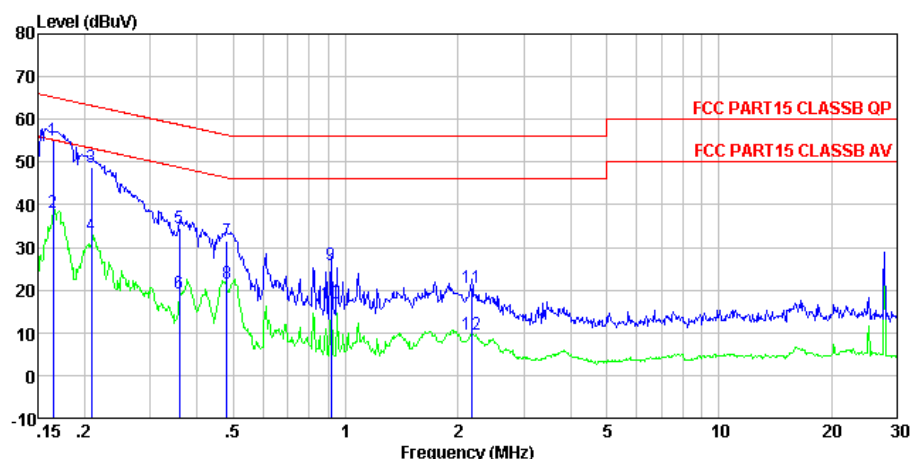
4.1.7 TEST RESULTS

Remark

- (1) Reading in which marked as QP means measurements by using are Quasi-Peak Mode with Detector BW=9KHz; SPA setting in RBW=10KHz, VBW=10KHz, Swp. Time = 0.3 sec./MHz. Reading in which marked as AV means measurements by using are Average Mode with instrument setting in RBW=10KHz, VBW=10KHz, Swp. Time =0.3 sec./MHz.
- (2) All readings are QP Mode value unless otherwise stated AVG in column of 'Note'. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform. In this case, a " * " marked in AVG Mode column of Interference Voltage Measured.
- (3) Measuring frequency range from 150KHz to 30MHz.



E.U.T :	SecureJet Intelligent Appliance (Host)	Model Name :	SIA 8.0-H
Temperature :	26°C	Relative Humidity :	55 %
Pressure :	1008 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	ON mode	Phase:	Line

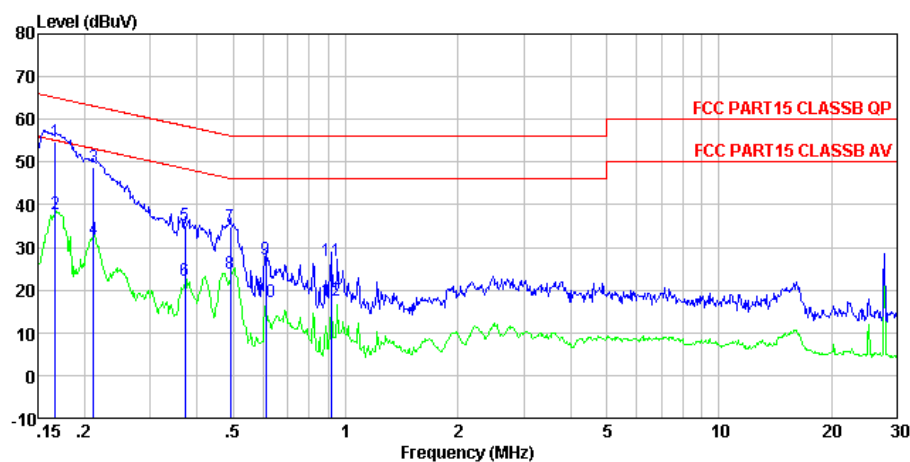


Condition : FCC PART15 CLASSB QP LISN-2012 LINE
EUT : SecureJet Intelligent Appliance (Host)
Model : SIA 8.0-H
Test Mode : On mode
Power Rating : AC 120V/60Hz
Test Engineer: David

	Freq	Read Level	LISN Factor	Cable Loss	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dB	dBuV	dBuV	dB	
1	0.165	55.38	-0.26	0.10	55.22	65.21	-9.99	QP
2	0.165	38.38	-0.26	0.10	38.22	55.21	-16.99	Average
3	0.208	48.84	-0.23	0.10	48.71	63.27	-14.56	QP
4	0.208	32.84	-0.23	0.10	32.71	53.27	-20.56	Average
5	0.360	34.48	-0.22	0.10	34.36	58.74	-24.38	QP
6	0.360	19.48	-0.22	0.10	19.36	48.74	-29.38	Average
7	0.481	31.54	-0.21	0.10	31.43	56.32	-24.89	QP
8	0.481	21.54	-0.21	0.10	21.43	46.32	-24.89	Average
9	0.914	25.96	-0.21	0.10	25.85	56.00	-30.15	QP
10	0.914	16.96	-0.21	0.10	16.85	46.00	-29.15	Average
11	2.178	20.58	-0.24	0.10	20.44	56.00	-35.56	QP
12	2.178	9.58	-0.24	0.10	9.44	46.00	-36.56	Average



E.U.T :	SecureJet Intelligent Appliance (Host)	Model Name :	SIA 8.0-H
Temperature :	26°C	Relative Humidity :	55 %
Pressure :	1008 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	ON mode	Phase:	Neutral



Condition : FCC PART15 CLASSB QP LISN-2012 NEUTRAL
EUT : SecureJet Intelligent Appliance (Host)
Model : SIA 8.0-H
Test Mode : On mode
Power Rating : AC 120V/60Hz
Test Engineer: David

	Freq	Read Level	LISN Factor	Cable Loss	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dB	dBuV	dBuV	dB	
1	0.167	54.85	-0.13	0.10	54.82	65.12	-10.30	QP
2	0.167	37.85	-0.13	0.10	37.82	55.12	-17.30	Average
3	0.212	48.76	-0.09	0.10	48.77	63.14	-14.37	QP
4	0.212	31.76	-0.09	0.10	31.77	53.14	-21.37	Average
5	0.371	35.27	-0.08	0.10	35.29	58.47	-23.18	QP
6	0.371	22.27	-0.08	0.10	22.29	48.47	-26.18	Average
7	0.491	34.82	-0.08	0.10	34.84	56.14	-21.30	QP
8	0.491	23.82	-0.08	0.10	23.84	46.14	-22.30	Average
9	0.611	27.32	-0.08	0.10	27.34	56.00	-28.66	QP
10	0.611	17.32	-0.08	0.10	17.34	46.00	-28.66	Average
11	0.914	26.71	-0.09	0.10	26.72	56.00	-29.28	QP
12	0.914	17.71	-0.09	0.10	17.72	46.00	-28.28	Average



4.2 RADIATED EMISSION MEASUREMENT

4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

FREQUENCY (MHz)	Class B at 3m ($\mu\text{V/m}$)	Class A at 10m ($\mu\text{V/m}$)
30 – 88	100	90
88 – 216	150	150
216 - 960	200	210
960 - 1000	500	300

Notes:

- (1) The limit for radiated test was performed according to as following:
FCC PART 15B /ICES-003.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dB $\mu\text{V/m}$) = $20\log$ Emission level ($\mu\text{V/m}$).

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000MHz)

FREQUENCY (MHz)	Class A (dB $\mu\text{V/m}$) (at 3m)		Class B (dB $\mu\text{V/m}$) (at 3m)	
	PEAK	AVERAGE	PEAK	AVERAGE
Above 1000	80	60	74	54

Notes:

- (1) The limit for radiated test was performed according to FCC PART 15B.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dB $\mu\text{V/m}$) = $20\log$ Emission level ($\mu\text{V/m}$).

FREQUENCY RANGE OF RADIATED MEASUREMENT (For unintentional radiators)

Highest frequency generated or Upper frequency of measurement used in the device or on which the device operates or tunes (MHz)	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

**4.2.2 MEASUREMENT INSTRUMENTS LIST**

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna Tripod	Amplifier Research	TP1000A	SEL0074	N/A
2	Pre-amplifier (0.1-1300MHz)	Agilent Technologies	8447D	SEL0053	Mar. 17, 2014
3	EMI Test Receiver	Rohde & Schwarz	ESU26	GTS203	Mar. 17, 2014
4	Coaxial Cable	GTS	N/A	GTS400	Mar. 17, 2014
5	Log-periodic Antenna	Amplifier Research	AT1080	SEL0073	N/A
6	Pre-amplifier (1-18GHz)	Rohde & Schwarz	AFS42-0010 1800-25-S-4 2	SEL0081	Mar. 17, 2014

Remark: " N/A" denotes No Model Name / Serial No. and No Calibration specified.

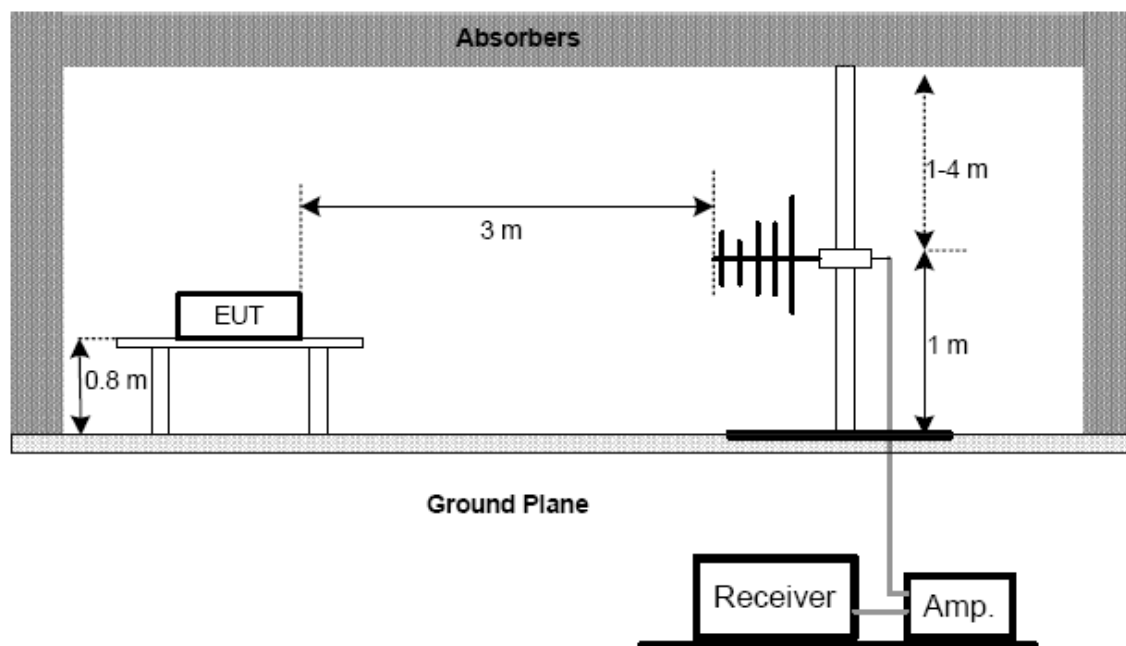
4.2.3 TEST PROCEDURE

- The measuring distance of at 3 m shall be used for measurements at frequency below 1GHz. The measuring distance of at 3 m shall be used for measurements at frequency above 1GHz. For frequencies above 1GHz, any suitable measuring distance may be used.
- The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1G)
- The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter fully-anechoic chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1G)
- The height of the equipment or of the substitution antenna shall be 0.8 m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- The initial step in collecting radiated emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.
- For the actual test configuration, please refer to the related Item –EUT Test Photos.

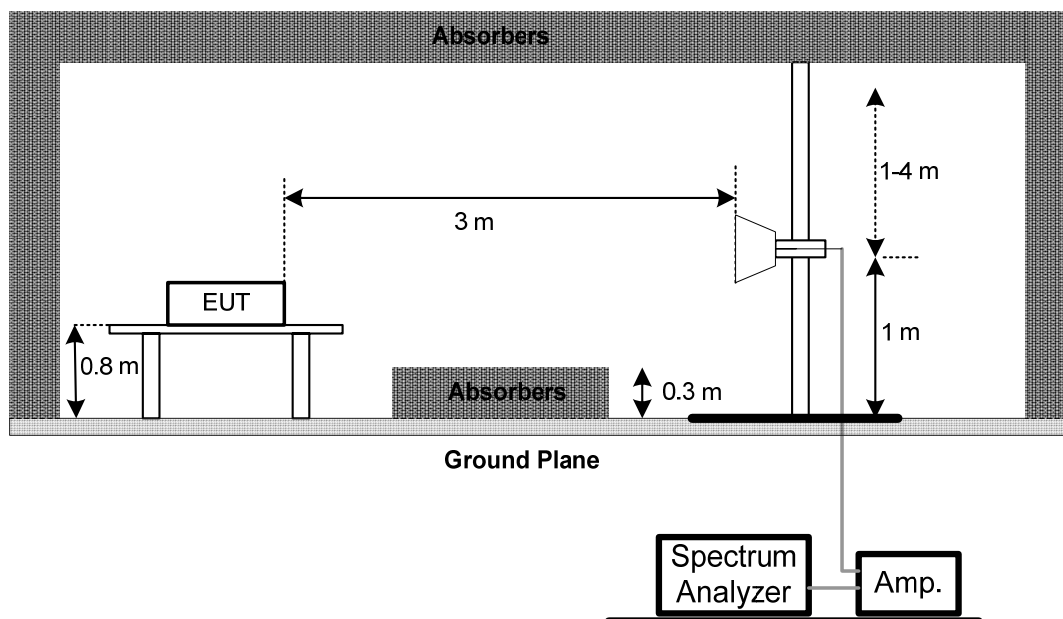
4.2.4 DEVIATION FROM TEST STANDARD

No deviation

4.2.5 TEST SETUP (Below 1000MHZ)



4.2.6 TEST SETUP (ABOVE 1000MHZ)



4.2.7 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of 4.1.6 Unless otherwise a special operating condition is specified in the follows during the testing.



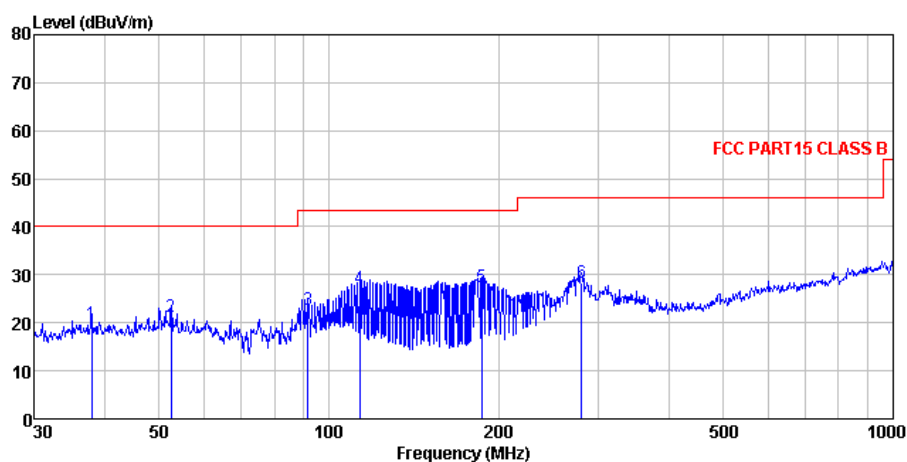
4.2.8 TEST RESULTS (30-1000MHZ)

Remark :

- (1) Reading in which marked as QP or Peak means measurements by using are Quasi-Peak Mode or Peak Mode with Detector BW=120KHz ; SPA setting in RBW=120KHz, VBW =120KHz, Swp. Time = 0.3 sec./MHz.
- (2) All readings are Peak unless otherwise stated QP in column of 『Note』 . Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.
- (3) Measuring frequency range from 30MHz to 1000MHz.
- (4) If the peak scan value lower limit more than 20dB, then this signal data does not show in table.



E.U.T :	SecureJet Intelligent Appliance (Host)	Model Name :	SIA 8.0-H
Temperature :	28 °C	Relative Humidity :	56 %
ressure :	1006 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	ON mode	Polarization:	Vertical

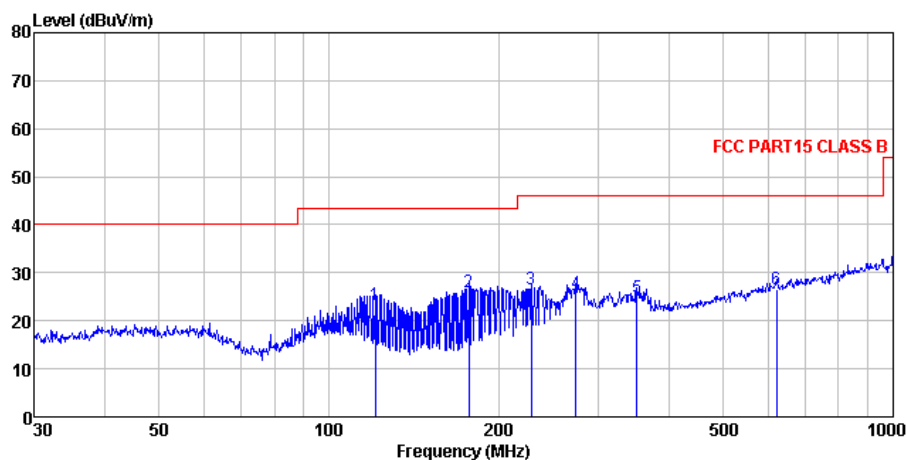


Site : 3m chamber
Condition : FCC PART15 CLASS B 3m VULB9163 ORIGINAL VERTICAL
EUT : SecureJet Intelligent Appliance (Host)
Model : SIA 8.0-H
Test Mode : On mode
Power Rating : AC 120V/60Hz
Test Engineer: David

	Freq	ReadAntenna	Cable Preamp		Limit	Over	
	Level	Factor	Loss Factor	Level	Line	Limit	Remark
	MHz	dBuV	dB/m	dB	dBuV/m	dBuV/m	dB
1	37.945	38.22	13.06	0.64	32.06	19.86	40.00 -20.14 QP
2	52.575	39.41	13.14	0.79	31.95	21.39	40.00 -18.61 QP
3	91.816	41.21	12.24	1.12	31.73	22.84	43.50 -20.66 QP
4	113.316	45.90	11.63	1.31	31.83	27.01	43.50 -16.49 QP
5	186.441	47.51	10.24	1.77	32.10	27.42	43.50 -16.08 QP
6	280.024	45.71	12.67	2.27	32.17	28.48	46.00 -17.52 QP



E.U.T :	SecureJet Intelligent Appliance (Host)	Model Name :	SIA 8.0-H
Temperature :	28 °C	Relative Humidity :	56 %
ressure :	1006 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	ON mode	Polarization:	Horizontal



Site : 3m chamber
Condition : FCC PART15 CLASS B 3m VULB9163 ORIGINAL HORIZONTAL
EUT : SecureJet Intelligent Appliance (Host)
Model : SIA 8.0-H
Test Mode : On mode
Power Rating : AC 120V/60Hz
Test Engineer: David

Test Engineer: David		ReadAntenna	Cable Preamp			Limit	Over	
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	120.699	43.45	10.38	1.37	31.86	23.34	43.50	-20.16 QP
2	176.888	46.98	9.49	1.72	32.07	26.12	43.50	-17.38 QP
3	228.490	45.12	11.57	2.01	32.15	26.55	46.00	-19.45 QP
4	274.194	43.08	12.50	2.24	32.17	25.65	46.00	-20.35 QP
5	351.708	39.82	14.30	2.63	32.02	24.73	46.00	-21.27 QP
6	620.710	35.31	18.53	3.80	31.07	26.57	46.00	-19.43 QP



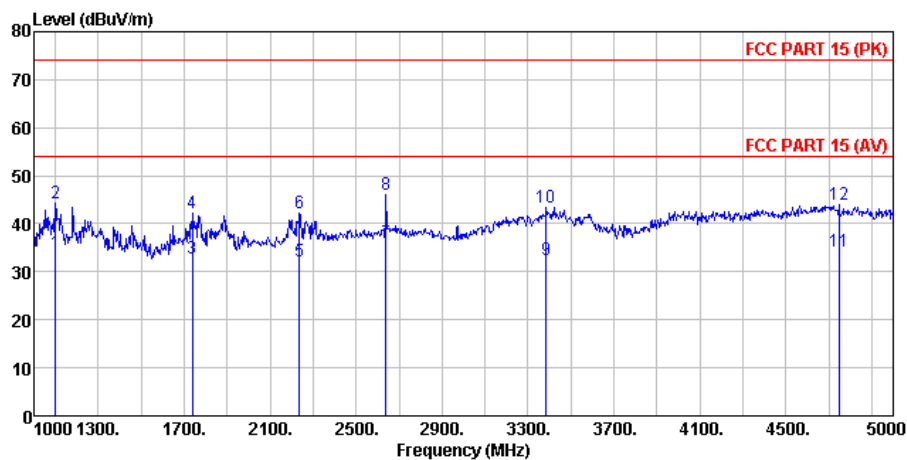
4.2.9 TEST RESULTS- ABOVE 1000MHZ

Remark :

- (1) Reading in which marked as Peak or AVG means measurements by using are Peak Mode or AVG with Detector BW=1MHz ; SPA setting in RBW=1MHz, VBW =1MHz, Swp. Time = 0.3 sec./MHz, AVG Mode with detector BW=1MHz ; SPA setting in RBW=1MHz, VBW =10Hz, Swp. Time = 0.3 sec./MHz.
- (2) All readings are Peak unless otherwise stated QP in column of 『Note』 . Peak denotes that the Peak reading Compliance with the QP Limits and then QP Mode measurement didn't perform.
- (3) Measuring frequency range from 1GHz to 15GHz.
- (4) For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that means the emissions level in peak mode also Complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.



EUT :	SecureJet Intelligent Appliance (Host)	Model Name :	SIA 8.0-H
Temperature :	22° C	Relative Humidity :	60%
Pressure :	1003 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	ON mode	Polarization:	Vertical

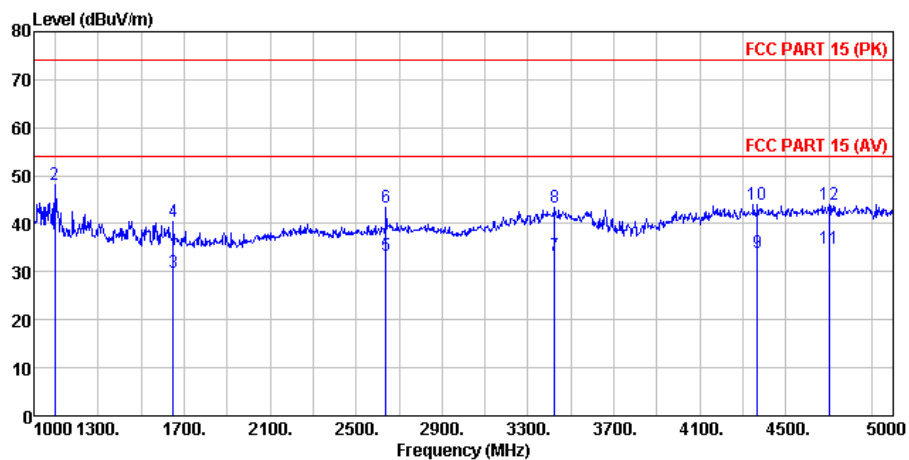


Site : 3m chamber
Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
EUT : SecureJet Intelligent Appliance (Host)
Model : SIA 8.0-H
Test Mode : ON mode
Power Rating : AC 120V/60Hz
Test Engineer: David

	Freq	ReadAntenna	Cable Preamp		Limit	Over			
	Level Factor	Loss Factor	Level	Line	Limit	Remark			
	MHz	dBuV	dB/m	dB	dBuV/m	dB			
1	1100.000	37.61	24.77	4.38	32.92	33.84	54.00	-20.16	Average
2	1100.000	47.91	24.77	4.38	32.92	44.14	74.00	-29.86	Peak
3	1736.000	36.94	25.05	4.82	34.00	32.81	54.00	-21.19	Average
4	1736.000	46.22	25.05	4.82	34.00	42.09	74.00	-31.91	Peak
5	2236.000	33.15	28.00	5.22	34.19	32.18	54.00	-21.82	Average
6	2236.000	43.22	28.00	5.22	34.19	42.25	74.00	-31.75	Peak
7	2640.000	36.36	27.91	5.62	33.74	36.15	54.00	-17.85	Average
8	2640.000	46.40	27.91	5.62	33.74	46.19	74.00	-27.81	Peak
9	3384.000	30.02	28.57	6.74	32.89	32.44	54.00	-21.56	Average
10	3384.000	40.98	28.57	6.74	32.89	43.40	74.00	-30.60	Peak
11	4748.000	25.92	31.71	8.55	32.06	34.12	54.00	-19.88	Average
12	4748.000	35.79	31.71	8.55	32.06	43.99	74.00	-30.01	Peak



EUT :	SecureJet Intelligent Appliance (Host)	Model Name :	SIA 8.0-H
Temperature :	22° C	Relative Humidity :	60%
Pressure :	1003 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	ON mode	Polarization:	Horizontal



Site : 3m chamber
Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL
EUT : SecureJet Intelligent Appliance (Host)
Model : SIA 8.0-H
Test Mode : ON mode
Power Rating : AC 120V/60Hz
Test Engineer: David

	Freq	ReadAntenna	Cable Preamp		Limit	Over			
	Level Factor	Loss Factor	Level	Line	Limit	Remark			
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1096.000	41.61	24.75	4.38	32.92	37.82	54.00	-16.18	Average
2	1096.000	51.97	24.75	4.38	32.92	48.18	74.00	-25.82	Peak
3	1648.000	34.14	24.87	4.77	33.85	29.93	54.00	-24.07	Average
4	1648.000	44.80	24.87	4.77	33.85	40.59	74.00	-33.41	Peak
5	2640.000	33.71	27.91	5.62	33.74	33.50	54.00	-20.50	Average
6	2640.000	43.72	27.91	5.62	33.74	43.51	74.00	-30.49	Peak
7	3424.000	30.67	28.72	6.82	32.83	33.38	54.00	-20.62	Average
8	3424.000	40.61	28.72	6.82	32.83	43.32	74.00	-30.68	Peak
9	4368.000	26.57	30.97	8.22	31.87	33.89	54.00	-20.11	Average
10	4368.000	36.63	30.97	8.22	31.87	43.95	74.00	-30.05	Peak
11	4700.000	26.70	31.65	8.51	32.04	34.82	54.00	-19.18	Average
12	4700.000	36.00	31.65	8.51	32.04	44.12	74.00	-29.88	Peak