

APPENDIX 3: Photographs of test setup

Radiated Spurious Emission

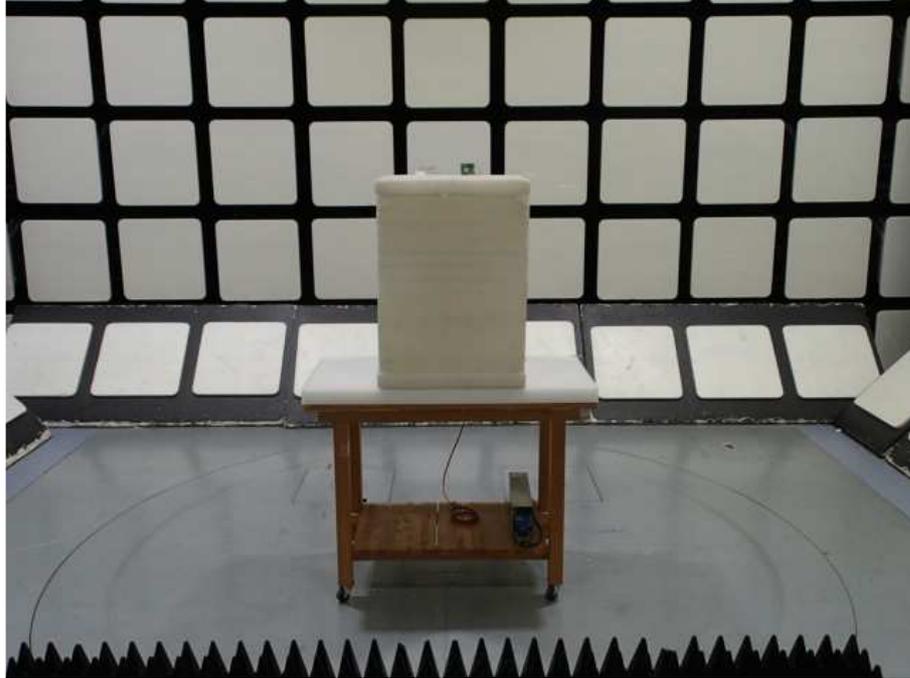


Photo 1

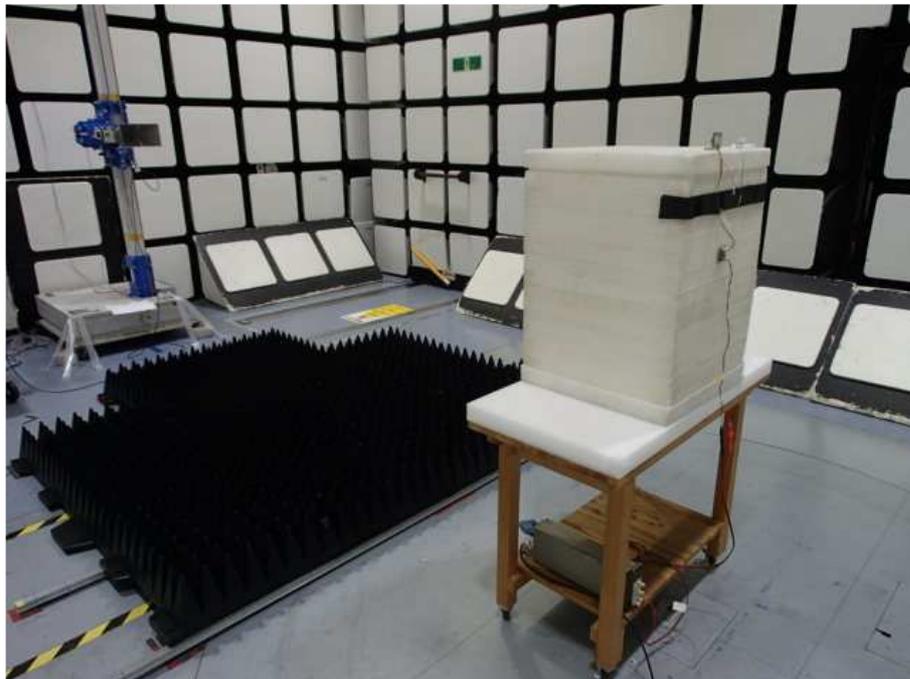


Photo 2

UL Japan, Inc.

Ise EMC Lab.

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Telephone : +81 596 24 8999

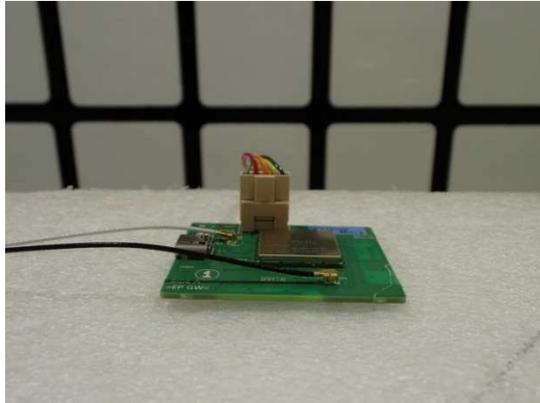
Facsimile : +81 596 24 8124

Worst Case Position
(Module)

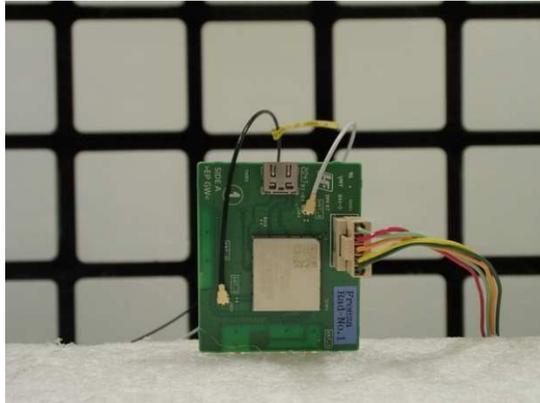
Below 1 GHz: (Horizontal: X-axis/ Vertical: X-axis)

Above 1 GHz: (Horizontal: Y-axis/ Vertical: Z-axis)

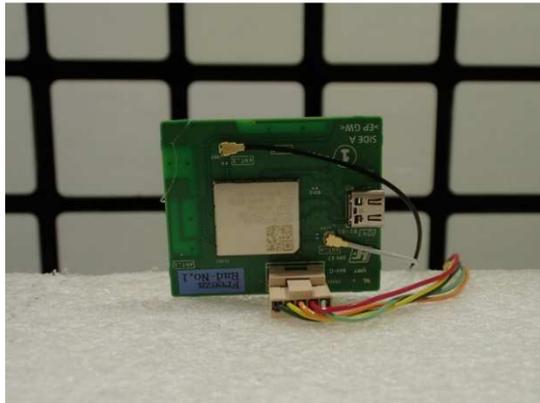
X-axis



Y-axis



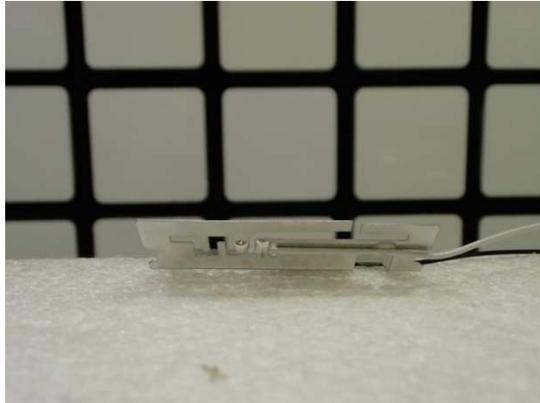
Z-axis



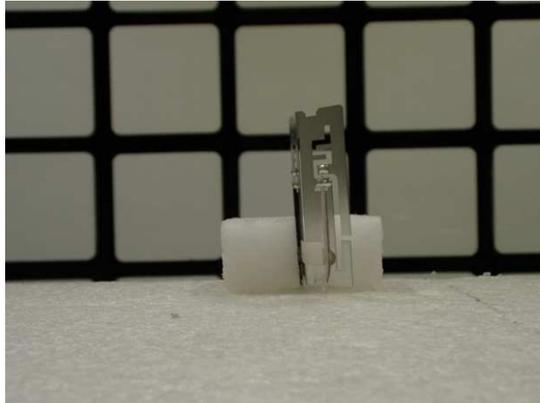
Worst Case Position
(Antenna)

Below 1 GHz: (Horizontal: X-axis/ Vertical: X-axis)
Above 1 GHz: (Horizontal: Y-axis/ Vertical: Z-axis)

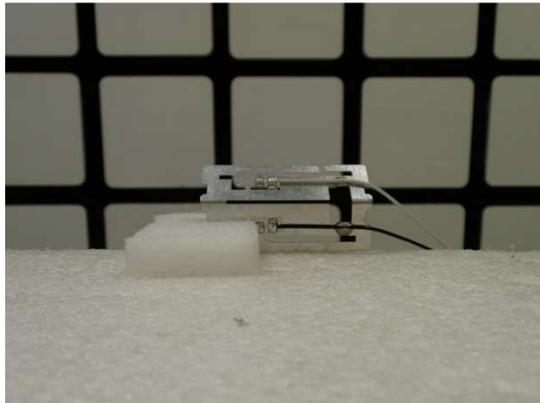
X-axis



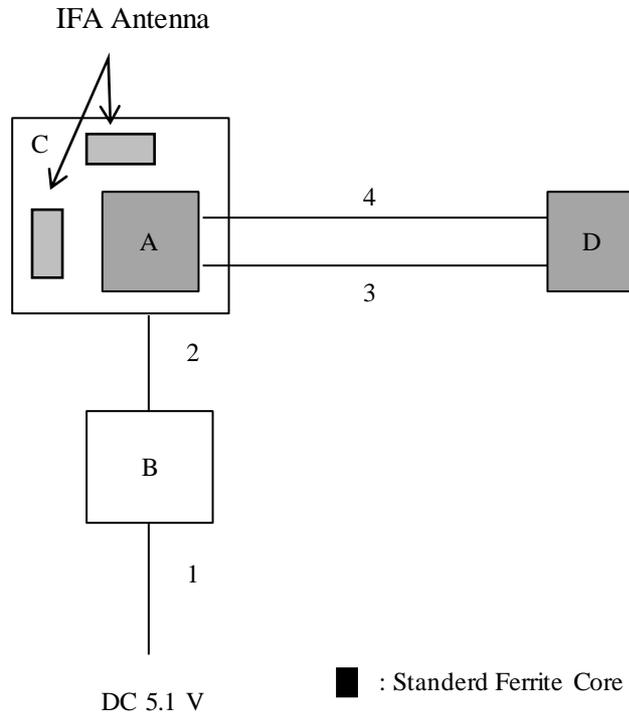
Y-axis



Z-axis



Test Configuration and peripherals



* Cabling and setup(s) were taken into consideration and test data was taken under worse case conditions.

Description of EUT and Support equipment

No.	Item	Model number	Serial number	Manufacturer	Remarks
A	Wireless communication module	J20H100	8060B702A6AA	Foxconn	EUT
B	Jig Board	Power supply JIG Board	P-JIG No.4	Sony Interactive Entertainment Inc.	-
C	Jig Board	Freeza Con	Freeza Rad-No.1	Sony Interactive Entertainment Inc.	-
D	PIFA Antenna	L34RF068	201208A01W	LUXSHARE-ICT	EUT

List of cables used

No.	Name	Length (m)	Shield		Remarks
			Cable	Connector	
1	DC Cable	3.20	Unshielded	Unshielded	-
2	DC Cable	0.40	Unshielded	Unshielded	-
3	Antenna Cable	0.50	Shielded	Shielded	-
4	Antenna Cable	0.45	Shielded	Shielded	-

End of Report

UL Japan, Inc.

Ise EMC Lab.

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Telephone : +81 596 24 8999

Facsimile : +81 596 24 8124