Page : 9 of 16
Issued date : March 22, 2011
Revised date : March 29, 2011
FCC ID : WAZSKE13501

APPENDIX 1: Photographs of test setup

Radiated Emission



Photo 1



Photo 2

UL Japan, Inc.

Head Office EMC Lab.

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

 Page
 : 10 of 16

 Issued date
 : March 22, 2011

 Revised date
 : March 29, 2011

 FCC ID
 : WAZSKE13501

Worst Case Position

[Receiver]

(Horizontal: X-axis/ Vertical: Y-axis)

X-axis



Y-axis



Z-axis



UL Japan, Inc.

Head Office EMC Lab.

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

 Page
 : 11 of 16

 Issued date
 : March 22, 2011

 Revised date
 : March 29, 2011

 FCC ID
 : WAZSKE13501

Worst Case Position [Bracket]







UL Japan, Inc.

Head Office EMC Lab.

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

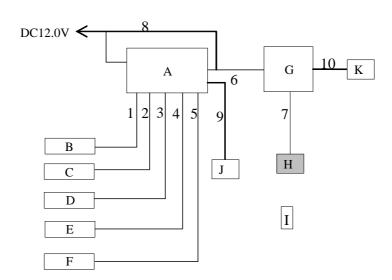
 Page
 : 12 of 16

 Issued date
 : March 22, 2011

 Revised date
 : March 29, 2011

 FCC ID
 : WAZSKE13501

4.2 Configuration and peripherals



^{*} Cabling and setup were taken into consideration and test data was taken under worse case conditions.

Head Office EMC Lab.

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

 Page
 : 13 of 16

 Issued date
 : March 22, 2011

 Revised date
 : March 29, 2011

 FCC ID
 : WAZSKE13501

Description of EUT and Support equipment

No.	Item	Model number	Serial number	Manufacturer	Remarks
A	Keyless System LFU	SKE134-01	20110131-L1	Mitsubishi Electric Corporation Himeji works	-
В	LF Antenna	-	Ant A	-	-
C	LF Antenna	-	Ant B	-	-
D	LF Antenna	-	Ant C	Mitsubishi Electric Corporation Himeji works	-
Е	LF Antenna	-	Ant D	Mitsubishi Electric Corporation Himeji works	-
F	LF Antenna	-	Ant F	Mitsubishi Electric Corporation Himeji works	-
G	Keyless System SSU	SKE133-01	20110131-S1	Mitsubishi Electric Corporation Himeji works	-
Н	Keyless System Receiver	SKE135-01	20110131-R1	Mitsubishi Electric Corporation Himeji works	EUT
I	Keyless System Hand Unit	SKE13D-01	20110208-T3	Mitsubishi Electric Corporation Himeji works	-
J	SW Box 1	-	-	Mitsubishi Electric Corporation Himeji works	-
K	SW Box 2	-	-	Mitsubishi Electric Corporation Himeji works	-

List of cables used

No.	Name	Length (m)	Shi	Remark	
			Cable	Connector	
1	Antenna Cable	1.2	Unshielded	Unshielded	-
2	Antenna Cable	1.2	Unshielded	Unshielded	-
3	Antenna Cable	1.2	Unshielded	Unshielded	-
4	Antenna Cable	1.2	Unshielded	Unshielded	-
5	Antenna Cable	1.2	Unshielded	Unshielded	-
6	Signal & DC Cable	0.6	Unshielded	Unshielded	-
7	Signal & DC Cable	1.2	Unshielded	Unshielded	-
8	DC Cable	1.2	Unshielded	Unshielded	-
9	Signal Cable	0.8	Unshielded	Unshielded	-
10	Signal Cable	0.8	Unshielded	Unshielded	-

UL Japan, Inc. Head Office EMC Lab.

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