

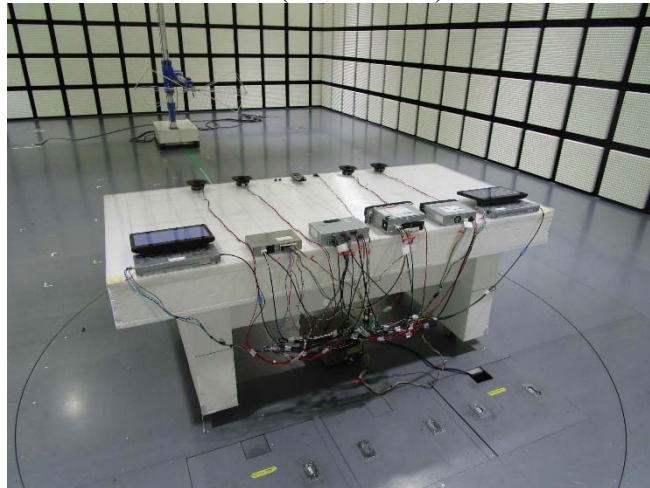
APPENDIX 3: Photographs of test setup

Radiated Spurious Emission

Front



Rear (Below 1 GHz)



Rear (Above 1 GHz)



UL Japan, Inc.

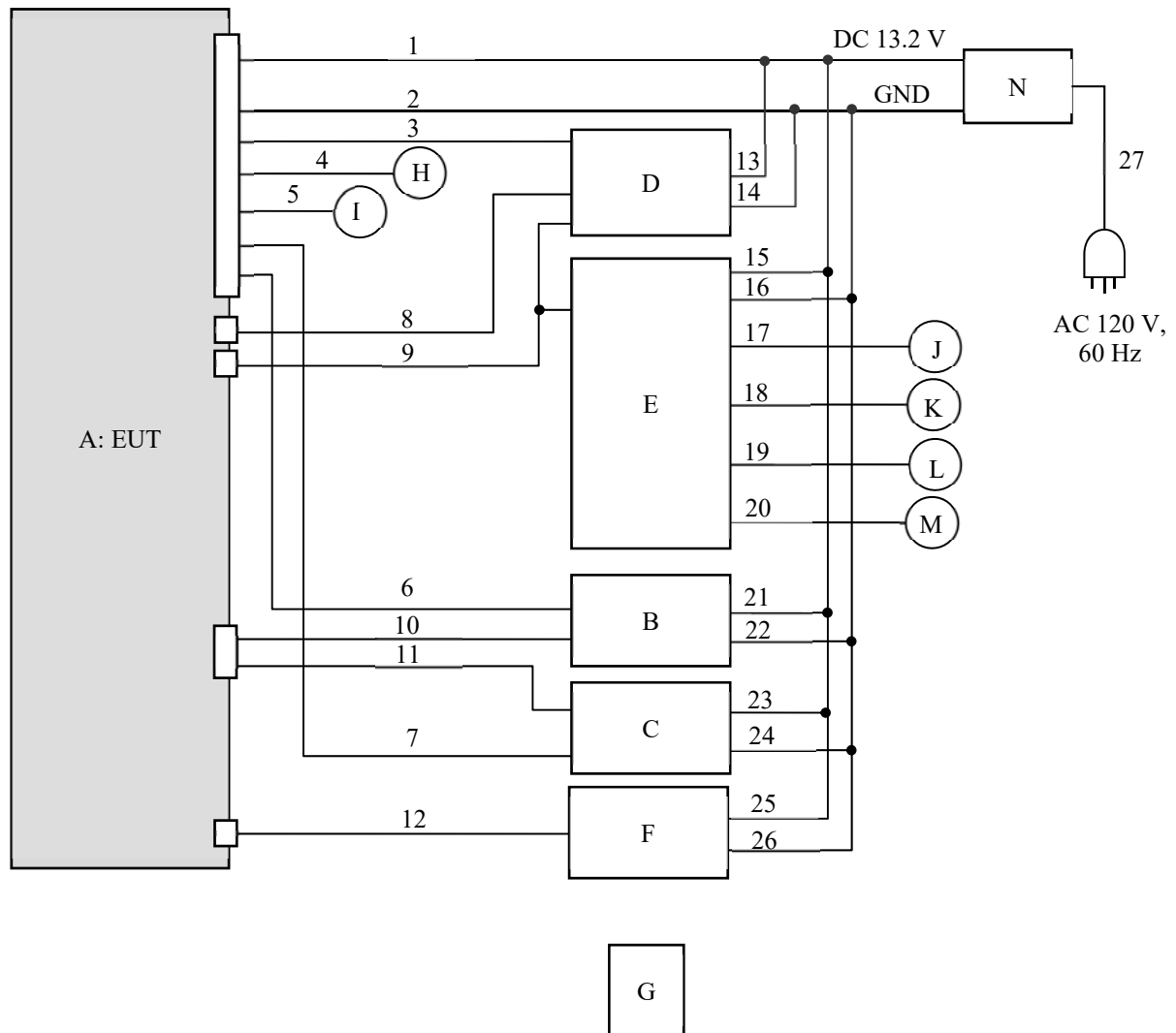
Shonan EMC Lab.

1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone : +81 463 50 6400

Facsimile : +81 463 50 6401

APPENDIX 4: Configuration and peripherals



* Cabling and setup 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	Seat Back ECU	AT2002	ECU2_063 *1) ECU2_056 *2)	Panasonic	EUT
B	SB-Disp	CR-FL1AX0AJ	1S-058	Panasonic	-
C	SB-Disp	CR-FL1AX0AJ	1S-059	Panasonic	-
D	Main Unit	CV-BS48J2AJ	500778	Panasonic	-
E	Audio Amplifier	GM-4078ZT02	RKJA014303WL	PIONEER	-
F	BD Player	CR-BL17J0AJ	502876	Panasonic	-
G	Remote Controller	CA-RLM7N0AJ	003	Panasonic	-
H	Earphone	-	-	-	-
I	Earphone	-	-	-	-
J	Speaker	TS-F1030	V44QAH2	PIONEER	-
K	Speaker	TS-F1030	V44QAH2	PIONEER	-
L	Speaker	TS-F1030	V44QAH2	PIONEER	-
M	Speaker	TS-F1030	V44QAH2	PIONEER	-
N	Power Supply (DC)	PAN60-10A	NL002383	KIKUSUI	-

*1) Used for Antenna Terminal conducted test

*2) Used for Radiated Emission test

List of cables used

No.	Name	Length (m)	Shield	Remarks
1	DC+	3.9	Unshielded	System Harness1
2	GND	3.9	Unshielded	System Harness1
3	Signal	2.5	Unshielded	System Harness1
4	Earphone	2.5+1.2	Shielded	System Harness2
5	Earphone	2.5+1.2	Shielded	System Harness2
6	Signal	2.5	Unshielded	System Harness2
7	Signal	2.5	Unshielded	System Harness3
8	GVIF	2.5	Shielded	GVIF Harness2
9	Step3 Harness	2.5	Shielded	-
10	GVIF	2.5	Shielded	GVIF Harness1
11	GVIF	2.5	Shielded	GVIF Harness1
12	HDMI	2.5	Shielded	-
13	DC+	3.9	Unshielded	-
14	GND	3.9	Unshielded	-
15	DC+	3.9	Unshielded	-
16	GND	3.9	Unshielded	-
17	Speaker FL	0.5 + 2.0	Shielded	-
18	Speaker FR	0.5 + 2.0	Shielded	-
19	Speaker RL	0.5 + 2.0	Shielded	-
20	Speaker RR	0.5 + 2.0	Shielded	-
21	DC+	3.9	Unshielded	-
22	GND	3.9	Unshielded	-
23	DC+	3.9	Unshielded	-
24	GND	3.9	Unshielded	-
25	DC+	3.9	Unshielded	-
26	GND	3.9	Unshielded	-
27	AC	2.0	Unshielded	-

End of Report

UL Japan, Inc.

Shonan EMC Lab.

1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone : +81 463 50 6400

Facsimile : +81 463 50 6401