

DOCUMENTS FOR CE

- HOME AUDIO CAR AUDIO
 COMMUNICATION SPEAKER

• Equipment/System Name : CD RECEIVER
 Model (s) : KDC-4047UA

• Contents of Documents:

- DECLARATION OF CONFORMITY
 TEST CERTIFICATE
 EMC TEST REPORT (Radiation Immunity)
 L.V.D TEST REPORT (SAFETY REGULATION)
 TECHNICAL CONSTRUCTION FILE

• Remarks:

Because of similar model, EMC Test Report does not include.
Base model : KDC-4547UW

※ Tick () appropriate box.

Kenwood Corporation



Norio Iwashita, Group Manager

Safety and Environment Group
Technology Development Div.

Date: 1 December, 2009

KENWOOD

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DECLARATION OF CONFORMITY

We, KENWOOD ELECTRONICS EUROPE B.V.

Amsterdamseweg 37, 1422 AC Uithoorn, The Netherlands

declare under our sole responsibility that the product(s),

CD RECEIVER

Model (s) : KDC-4047UA

to which this declaration relates is/are in conformity with the following standards,

EN55013:2001 +A1:2003 +A2:2006

Electromagnetic Immunity of Broadcast Receivers and
Characteristics of Broadcast Receivers and Associated
Equipment

EN 55020:2007

Electromagnetic Immunity of Broadcast Receivers and
Associated Equipment

and the following provision of

EMC Directive, 2004/108/EC

Directive 2004/104/EC: The limits defined in Annex I, paragraphs 6.5, 6.6,
6.8 and 6.9 are fulfilled.

Year of CE-Marking : 2009

Amsterdam, 4 Dec '09


Toru Kawauchi, President
Kenwood Electronics Europe B.V.

EMC TEST CERTIFICATEDESCRIPTION OF EQUIPMENT

Equipment	CD RECEIVER
Manufacturer	Kenwood Corporation
Trade mark	KENWOOD
Type	KDC-4047UA
Rating	12V DC
Aerial connection	FM/AM:coaxial (75 ohms)
Tuning	FM:87.5MHz-108.0MHz,MW:531kHz-1611kHz

STANDARDS AND MEASUREMENTS

EN55013:2001 +A1:2003 +A2:2006

Mains Terminal Disturbance Voltage	<input type="checkbox"/> applied	<input checked="" type="checkbox"/> not applied
Antenna terminal disturbance voltage	<input checked="" type="checkbox"/> applied	<input type="checkbox"/> not applied
Disturbance radiation	<input type="checkbox"/> applied	<input checked="" type="checkbox"/> not applied
Disturbance power	<input checked="" type="checkbox"/> applied	<input type="checkbox"/> not applied

EN 55020:2007

Input immunity	<input checked="" type="checkbox"/> applied	<input type="checkbox"/> not applied
Immunity to conducted voltages	<input type="checkbox"/> applied	<input checked="" type="checkbox"/> not applied
Immunity to conducted currents	<input checked="" type="checkbox"/> applied	<input type="checkbox"/> not applied
Immunity to radiated fields	<input type="checkbox"/> applied	<input checked="" type="checkbox"/> not applied
Immunity to electrostatic discharge	<input checked="" type="checkbox"/> applied	<input type="checkbox"/> not applied

Directive 2004/104/EC

Pparagraphs 6.5 and 6.6 (CISPR25) Radiated emission test

Broadband electromagnetic interference	<input checked="" type="checkbox"/> applied	<input type="checkbox"/> not applied
Narrowband electromagnetic interference	<input checked="" type="checkbox"/> applied	<input type="checkbox"/> not applied

Pparagraphs 6.8 (ISO7637-2) Immunity to transient disturbances conducted along supply lines

	<input checked="" type="checkbox"/> applied	<input type="checkbox"/> not applied
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Pparagraphs 6.9 (ISO7637-2)

Emission conducted disturbances	<input checked="" type="checkbox"/> applied	<input type="checkbox"/> not applied
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SUMMARY

The equipment fullfils the requirements in europe standards above mentioned.
The equipment is identical with the model KDC-4547UW in the electrical and mechanical.
For conformity of the EMC Requirements, the measurements are not considered to be necessary. The result is based on the above identical model.

Approved by



Norio Iwashita, Group Manager
Safety and Environment Group
Technology Development Div.

Tokyo, 1 December, 2009