

## Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer.

We, ic audio GmbH, 68307 Mannheim, Boehringerstr.14a, Germany

declare in exclusive responsibility that all ic audio products as listed in Appendix A

on that this declaration is based on, are compliant to the following norms or normative documents:

### EMC Directive:

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility

References to the relevant harmonized standards used or references to the specifications in relation to which conformity is declared:

DIN EN 55032 (VDE 0878-32):2012, EN 55032:2012  
DIN EN 55020 (VDE 0872-20):2007-09, EN 55020:2007  
DIN EN 55020/A11 (VDE 0872-20/A1):2012-06;EN 55020:2007/A11:2011  
DIN EN 50130-4:2015-04

VDE Marks approval 96007, 27.08.2015



Mannheim, Germany 04.04.2018



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Heinz Pfannenschmidt  
Managing Director

## Declaration of Conformity

### Low Voltage Directive:

Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits

References to the relevant harmonized standards used or references to the specifications in relation to which conformity is declared:

EN 62368-1:2014

### 2011/65/EU (RoHS)

Restriction of the use of certain hazardous substances in electrical and electronic equipment

References to the relevant harmonized standards used or references to the specifications in relation to which conformity is declared:

EN50581: 2012

We hereby confirm that ic audio speakers do not use any RoHS restricted materials during the, manufacturing, storage or handling process. And to the best of our knowledge, the products offered in the ic audio pricelist do not contain any hazardous substances above the limits designated in the original RoHS Directive or any of its amendments. These substances namely comprise lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ether (PBDE) flame retardants amendments.

Mannheim, Germany 04.04.2018



Heinz Pfannenschmidt

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### CE compliance

Our products labeled with CE are compliant with European Parliament 2002/95/EC and 2011/65/EU.

EC Certificate of Conformity according to DIN EN 54-24:2008-06  
Fire detection and fire alarm systems - Part 24:  
Components of voice alarm systems - Loudspeakers



Declaration of Performance (DoP)  
according to Construction Products Regulation (CPR) 305/2011

### REACH compliance

Our products do not contain any substances

on the Candidate List of Substances of Very High Concern (SVHC),

according to the current listing published in accordance with Article 59(10) of the

REACH Regulation on the ECHA website (<https://echa.europa.eu/candidate-list-table>)

and referring to REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT

AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation,

Authorisation and Restriction of Chemicals (REACH).

Mannheim, Germany 04.04.2018

A handwritten signature in black ink, appearing to read 'Heinz Pfannenschmidt'.

Heinz Pfannenschmidt

### Appendix A - Products list:

Art.No.	Type	Description
20122649	DA 10-130/T-EN54	Directional speaker, 10 watts, RAL 9010, aluminium, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0234
20122650	DA 10-260/T-EN54	Bi-directional speaker, 10 watts, RAL 9010, aluminium, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0234
20102185	DA-S 20-130/T-EN54	Soundprojector, 20 watts, RAL 9010, aluminium, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP56, 1438/CPR/0234
20142815	DA-P 20-130/T-EN54	Soundprojector, 20 watts, ABS, white, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP56, 1438/CPR/0388
20102186	DK 10/T-EN54	Horn speaker, 10 watts, RAL 7035, ABS, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP66, 1438/CPR/0242
20102187	DK 15/T-EN54	Horn speaker, 15 watts, RAL 7035, ABS, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP66, 1438/CPR/0242
20102188	DK 30/T-EN54	Horn speaker, 30 watts, RAL 7035, ABS, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP66, 1438/CPR/0242
20102232	DK-MH 30/T plus-EN54	Music horn, 2-way-system, 30 watts, RAL 7035, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP66, 1438/CPR/0242
20142906	DL 06-77/T-EN54	Ceiling speaker, 6 watts, RAL 9016, metal, with thermal fuse, certified EN 54-24, IP21C, 1438/CPR/0434
20132652	DL-E 06-130/T-EN54	Ceiling speaker, 6 watts, RAL 9016, metal, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0347
20132652S	DL-E 06-130/T-EN54 safe	Ceiling speaker, 6 watts, RAL 9016, metal, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0347
20132653	DL-E 06-165/T-EN54	Ceiling speaker, 6 watts, RAL 9016, metal, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0347
20132653S	DL-E 06-165/T-EN54 safe	Ceiling speaker, 6 watts, RAL 9016, metal, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0347
20102189	DL 06-130/T-EN54	Ceiling speaker, 6 watts, RAL 9010, metal, with thermal fuse and ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0233
20102191	DL 06-165/T-EN54	Ceiling speaker, 6 watts, RAL 9010, metal, with thermal fuse and ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0233
20142814	DL-FF 06-165/T-EN54	Ceiling speaker, 6 watts, RAL 9010, metal, with thermal fuse and ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0384
20142899	DL 06-200/T-EN54	Ceiling speaker, 6 watts, RAL 9010, metal, with thermal fuse and ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0233
20142907	DL-E 10-165/T-EN54 safe	Ceiling speaker, 10 watts, RAL 9016, metal, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0347
20142908	DL-SF 06-100/T-EN54	Ceiling speaker, 6 watts, RAL 9016, ABS (UL 94-V0), with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0426
20142900	DL 10-165/T-EN54	Ceiling speaker, 10 watts, RAL 9010, metal, with thermal fuse and ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0233
20102192	DL 10-200/T-EN54	Ceiling speaker, 10 watts, RAL 9010, metal, with thermal fuse and ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0233
20102190	DL 20-130/T-EN54	Ceiling speaker, 20 watts, RAL 9010, metal, with thermal fuse and ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0233
20142898	DL 20-200/T-EN54	Ceiling speaker, 20 watts, RAL 9010, metal, with thermal fuse and ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0233
20142897	DL 06-130/T plus-EN54	Ceiling speaker, 2-way-system, 6 watts, RAL 9010, metal, with thermal fuse and ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C 1438/CPR/0233
20102193	DL 10-165/T plus-EN54	Ceiling speaker, 2-way-system, 10 watts, RAL 9010, metal, with thermal fuse and ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0233
20102194	DL 20-200/T plus-EN54	Ceiling speaker, 2-way-system, 20 watts, RAL 9010, metal, with thermal fuse and ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0233
20142904	DL-S 10-130/T plus-EN54	Ceiling speaker, 2-way-system, 10 watts, RAL 9016, ABS, with thermal fuse, fire-dome certified EN 54-24, IP21C 1438/CPR/0431
20142905	DL-E-AB 06-100/T-EN54 safe	Ceiling Speaker for AB-Cabeling, 2x6 watts, RAL 9016, metal, with thermal fuse, ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0347
20102182	DL-AB 06-200/T-EN54	Ceiling Speaker for AB-Cabeling, 2x6 watts, RAL 9010, metal, with thermal fuse, ceramic block, fire-dome, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0233
20142910	DL-A-AB 06-100/T-EN54	Ceiling Speaker for AB-Cabeling, surface-mounted version, 2x6 watts, RAL 9010, metal, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0448
20102195	DL-A 10-165/T-EN54	Ceiling speaker, surface-mounted version, 10 watts, RAL 9010, metal, with thermal fuse, ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPD/0232
20102196	DL-A 10-200/T-EN54	Ceiling speaker, surface-mounted version, 10 watts, RAL 9010, metal, with thermal fuse, ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPD/0232
20142881	DL-BR 15-130/T plus-EN54	Bassreflex-ceiling speaker, 2-way-system, 15 watts, RAL 9016, ABS, with thermal fuse, certified EN 54-24, IP21C, 1438/CPR/0435
20142882	DL-BR 30-165/T plus-EN54	Bassreflex-ceiling speaker, 2-way-system, 30 watts, RAL 9016, ABS, with thermal fuse, certified EN 54-24, IP21C, 1438/CPR/0435
20122605	DL-K 16-130/T-EN54	Sphere speaker, 16 watts, RAL 9010, ABS, with thermal fuse, ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPD/0325
20122606	DL-K 20-165/T-EN54	Sphere speaker, 20 watts, RAL 9010, ABS, with thermal fuse, ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPD/0325
20142909	DL-RQ 10-165/T plus-EN54	Rectangular ceiling speaker, 2-way-system, 10 watts, ABS, RAL 9016, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0440
20122601	TS-C 10-300/T-EN54	Sound column outdoor, incl. swivel bracket, 10 watts, RAL 9006, aluminium, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP66, 1438/CPD/0315
20122602	TS-C 20-500/T-EN54	Sound column outdoor, incl. swivel bracket, 20 watts, RAL 9006, aluminium, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP66, 1438/CPD/0315
20122603	TS-C 30-700/T-EN54	Sound column outdoor, incl. swivel bracket, 30 watts, RAL 9006, aluminium, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP66, 1438/CPD/0315
20122604	TS-C 50-1000/T-EN54	Sound column outdoor, incl. swivel bracket, 50 watts, RAL 9006, aluminium, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP66, 1438/CPD/0315
20102197	WA 06-165/T-EN54	Wall speaker, soft-line, 6 watts, MDF, white, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPD/0231
20102197V	WA 06-165/T-EN54V	Wall speaker, soft-line, 6 watts, MDF, white, with thermal fuse and ceramic block, ballproof, housing fixed by screws, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPD/0231

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20102197	WA 06-165/T-EN54	Wall speaker, soft-line, 6 watts, MDF, white, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPD/0231
20102197V	WA 06-165/T-EN54V	Wall speaker, soft-line, 6 watts, MDF, white, with thermal fuse and ceramic block, ballproof, housing fixed by screws, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPD/0231
20102198	WA 06-165/T Metall-EN54	Wall speaker, 6 watts, RAL 9010, metal, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPD/0231
20102193	WA-AB 06-100/T-EN54	Wall Speaker for AB-Cabeling, 2x6 watts, white, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPD/0230
20102193V	WA-AB 06-100/T-EN54V	Wall Speaker for AB-Cabeling, 2x6 watts, white, with thermal fuse and ceramic block, ballproof, housing fixed by screws, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPD/0230
20142913	WU-AB 06-100/T-EN54	Flush mounted speaker for AB-Cabeling, 2x6 watts, ABS, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0270
20142911	WU06-66/T-EN54	Flush mounted speaker, 6 watts, aluminium, with thermal fuse and ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0450
20142912	WU-SW06-165/T Metall-EN54	Baffle speaker, 6 watts, metal, black, with thermal fuse, certified EN 54-24, IP21C, 1438/CPR/0270
20102245	WU06-165/T-EN54	Flush mounted speaker, 6 watts, ABS, white, with plastic housing, thermal fuse, ceramic block, certified EN 54-24, BS 5839 compliant, IP21C, 1438/CPR/0270
20122643	MS 15-100/T weiß-EN54	Monitor box, 2-way-system, swivel bracket included, 15 watts, ABS, white, with thermal fuse, certified EN54-24, BS 5839 compliant, IP21C, 1438/CPD/0348
20122644	MS 15-100/T schwarz-EN54	Monitor box, 2-way-system, swivel bracket included, 15 watts, ABS, black, with thermal fuse, certified EN54-24, BS 5839 compliant, IP21C, 1438/CPD/0348
20122645	MS 30-130/T weiß-EN54	Monitor box, 2-way-system, swivel bracket included, 30 watts, ABS, white, with thermal fuse, certified EN54-24, BS 5839 compliant, IP21C, 1438/CPD/0348
20122646	MS 30-130/T schwarz-EN54	Monitor box, 2-way-system, swivel bracket included, 30 watts, ABS, black, with thermal fuse, certified EN54-24, BS 5839 compliant, IP21C, 1438/CPD/0348
20122647	MS 50-165/T weiß-EN54	Monitor box, 2-way-system, swivel bracket included, 50 watts, ABS, white with thermal fuse, certified EN54-24, BS 5839 compliant, IP21C, 1438/CPD/0348
20122648	MS 50-165/T schwarz-EN54	Monitor box, 2-way-system, swivel bracket included, 50 watts, ABS, black, with thermal fuse, certified EN54-24, BS 5839 compliant, IP21C, 1438/CPD/0348