

ascom *Declaration of Conformity*

EU Declaration of Conformity

1. Product

DB1

2. Name and address of the manufacturer

Ascom (Sweden) AB
Grimbodalen 2
S-417 49 Gothenburg
Sweden

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

4. Object of the declaration

DB1-A3A (DECT Base Station, Internal Antenna)
DB1-A4A (DECT Base Station, External Antenna)

5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/53/EU on Radio Equipment (RED)

Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (ROHS)

6. References to the relevant harmonised standards used, in relation to which conformity is declared:

	STANDARD	TITLE
<u>Safety:</u>	EN 60950-1: 2006 + A1:2010 + A2:2013 + A11:2009 + A12:2011	Information technology equipment – Safety – Part 1: General requirements
	EN 50385:2002	Product standard to demonstrate the compliance of radio base stations and fixed terminal stations for wireless telecommunication systems with the basic restrictions or the reference levels related to human exposure to radio frequency electromagnetic fields (110 MHz - 40 GHz) - General public

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<u>Spectrum:</u>	EN 301 406 V2.2.2	Digital Enhanced Cordless Telecommunications (DECT); Generic radio
<u>EMC:</u>	EN 301 489-1 V2.2.0	EMC and ERM; EMC standard for radio equipment and services; Part1: Common Technical Requirements.
	EN 301 489-6 V2.2.0	EMC and ERM; EMC standard for radio equipment and services; Part 6: Specific conditions for DECT equipment.
<u>Environment:</u>	EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

7 Additional information

The product complies with parts of the following standard:

	STANDARD	TITLE
<u>EMC:</u>	EN 60945:2002	Maritime navigation and radiocommunication equipment and systems – General requirements – Methods of testing and required test results

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Anders Melin

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Ascom, Wireless Solutions