

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 and the amendment Directive (EU) 2015/863 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 62368-1:2014 +A11:2017	Audio/video, information and communication technology equipment — Part 1: Safety requirements
	EN 50385:2017	Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz — 100 GHz), when placed on the market

ascom Declaration of Conformity

<u>Spectrum:</u>	EN 301 406 V2.2.2	Digital Enhanced Cordless Telecommunications (DECT); Generic radio
<u>EMC:</u>	EN 301 489-1 V2.1.1 Note: Version 1.9.2 is the harmonised version	EMC and ERM; EMC standard for radio equipment and services; Part1: Common Technical Requirements.
<u>Environment:</u>	EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

7. References to other technical standards used, in relation to which conformity is declared:

<u>EMC:</u>	EN 301 489-6 V2.1.1	EMC and ERM; EMC standard for radio equipment and services; Part 6: Specific conditions for DECT equipment.
--------------------	---------------------	--

8. 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

Göteborg, 2020-09-15



Claes Ödman
Chief Operating Officer
Ascom Sweden AB