

ascom Declaration of Conformity

1. Declaration of Conformity

This declaration of conformity is made in compliance with the Swedish laws and the product to which this declaration relates is in compliance with the essential requirements and other relevant provisions of the EC Council Directive on Radio and Telecommunication Terminal Equipment (R&TTE – 1999/5/EC).

2. Product type

SU2-AAAA, -AABA, -AABB

3. Product Description

The primary function of the SU2 is to offer social alarm capabilities to users. With these capabilities a user can contact the staff (e.g. a nurse) when direct help is needed. Besides being used for social alarming, the SU2 is used for home-automation. Another possible use is for telemedicine. The SU2 can be equipped with a Bluetooth interface that can be used to transmit data.

4. Conformity

4.1. The product complies with the following under the above EU directive harmonised standards:

	Standard	Title:
EMC	EN 301 489-1 V1.6.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	EN 301 489-3 V1.4.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz
	EN 301 489-17 V1.3.2	EMC and ERM; EMC standard for radio equipment and services; Part 17: Specific conditions for 2,4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment
Safety	EN 60950-1:2006+A11:2009	Safety of information technology equipment
Radio	ETSI 300 220-1 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW; Part 1: Technical characteristics and test methods
	ETSI 300 220-2 V2.1.2	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE

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ETSI 300 328-1 V1.7.1

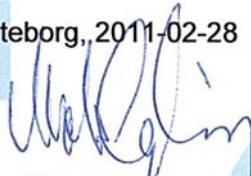
Directive

Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive

5. Manufacturer

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