

ascom ^{UK}_{CA} Declaration of Conformity

1 Product

SH2

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

SH2-ACAA (Ascom Myco 3, Cellular Wi-Fi)
SH2-ACBA (Ascom Myco 3, Cellular Wi-Fi EU)

5 The object of the declaration described above is in conformity with the relevant UK regulations:

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 designated standards used, in relation to which conformity is declared:

	STANDARD	TITLE
Safety:	EN 62368-1:2020+ A11:2020 Note: version 2014 is the designated version	Audio/video, information and communication technology equipment — Part 1: Safety requirements
	EN 50360:2017	Product and measurement standard to demonstrate the compliance of mobile phones with the basic restrictions related to human exposure to electromagnetic fields (300 MHz – 3 GHz).
	EN 50566:2017	Product standard to demonstrate compliance of radio frequency fields from handheld and body-mounted wireless communication devices used by the general public (30 MHz – 6 GHz)

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EMC:

EN 301 489-1 V1.9.2	EMC standard for radio equipment and services; Part 1: Common technical requirements.
EN 301 489-3 V1.6.1	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 246 GHz
EN 301 489-17 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems.
EN 301 489-19 V1.2.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications.
EN 301 489-52 V1.1.0	ElectroMagnetic compatibility (EMC) standard for Radio equipment and services; Part 52: Specific Conditions for cellular Communication Mobile and portable (UE) radio and ancillary equipment

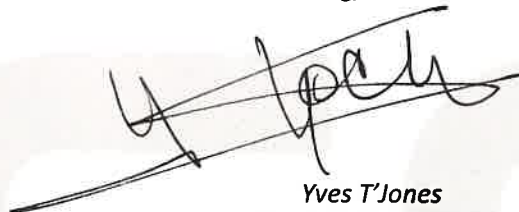
Spectrum:

EN 303 413 V1.1.1	Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands;
EN 300 328 V.2.1.1	Wideband transmission systems; Data transmission equipment operating in the 2.4 GHz ISM band and using wide band modulation techniques.
EN 301 893 V2.1.1	5 GHz RLAN; Designated Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 300 330 V2.1.1	Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz

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EN 301 511 V12.5.1	Global System for Mobile Communication (GSM); Mobile Station (MS) equipment.
EN 301 908-1 V11.1.1	IMT Cellular networks Part 1: Introduction and common requirements
EN 301 908-2 V11.1.2	IMT Cellular networks Part 2: CDMA direct spread (UTRA FDD) User Equipment (UE)
EN 301 908-13 V11.1.2	IMT Cellular networks; Designated standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
<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

Göteborg, 2022-06-10



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