

Declaration of conformity

1. Declaration of conformity

We, Elektroniksystem i Umeå AB, hereby declare under our sole responsibility that the product listed below is in conformity with the provisions of the Swedish law relating to the Electromagnetic Compatibility Directive 2014/30/EU and 2014/53/EU. The products are also in conformity with the RoHS directive 2011/65/EU.

2. Type of product

Radio communication devices for low-speed data, R&TTE Class 1.

3. Product names

ERS, ESM5k, ELT Lite, ELT-2-HP

4. Brand name

Elsys

5. Conformity to standards

The standards listed below have been applied.

Standard	Title	Notes
EN 61000-6-1:2011	Generic standards—Immunity for residential, commercial, and light-industrial environments.	
EN 61000-6-3:2011/A1:201	Generic standards—Emission standard for residential, commercial, and light-industrial environments.	
EN 55022 Class B:2010	Information Technology Equipment - Radio disturbance characteristics - Limits and methods of measurement	
EN 301489-1:2017	Electromagnetic compatibility and Radio spectrum Matters (ERM)	
EN 300 220-2:2016	Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	
IEC 60950-1:2001	Generic standard-safety	

6. Manufacturer

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