

R&TTE Declaration of Conformity (DoC) of the base station “KA-450”

We,

Manufacturer / Applicant: Radio Activity s.r.l.
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declare under our sole responsibility that the product:

Equipment Type: Transmitter and receiver
Model: KA-450
Frequency band: 400 to 470 MHz
Channel spacing: 12,5/20/25 KHz
Type of modulation: PM/FM/GMSK/4FSK
Transmit RF power range: 1 W - 25 W conducted output
Duty cycle: 100%

to which this declaration relates is in conformity with the essential requirements and other relevant requirements of the R&TTE Directive (1999/5/EC).


The product is in conformity with the following standards and/or other normative documents:

Health & Safety: EN 50385; EN 60065: 2002 + A1: 2006 + A11: 2008 + A2: 2010 + A12: 2011
EMC (Art. 3(1)(b)): EN 301489-1 V1.9.2 ; EN 301489-5 V1.3.1
Spectrum (Art. 3(2)): EN 300 113 [-1 V1.7.1] & [-2 V1.5.1] ;
EN 300 086 [-1 V1.4.1] & [-2 V1.3.1]
Other (inc. Art. 3(3)): ETSI TS 102 361 (Parts 1, 2 & 3) – (ETSI DMR Standard);
Directive 2002/95/CE - RoHS (“ro-has”)
Notified body involved: ACB 1588, PRS (PRE-NB1844)
Technical file held by: Prima Ricerca & Sviluppo Via Campagna 92 - 22020 FALOPPIO CO - Italy

The use of this equipment may be subject to the specific authorization by the national authority responsible for spectrum management, and it should operate under the local government laws.

Signed for the manufacturer Radio Activity Srl:

Milan, June 24th 2015



**Ing. Mauro Campidoglio,
Technical Director.**