

## 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).**

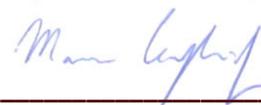
**The product is in conformity with the following standards and/or other normative documents:**

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 24<sup>th</sup> 2015



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