

Declaration of Conformity of the base station "RA-450"

Manufacturer / Applicant:	Radio Activity s.r.l.
Address:	Via De Notaris, 50 - 20128 Milano - Italy
Equipment Type:	Transmitter and receiver
Model:	RA-450
Frequency band	410 – 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%
Notified body numbers	BZT-ETS 681: Eurofins Product Service GmbH
Product made in:	Italy

The product is conformed with the following directive:

Radio: ETSI EN 300 113-2 V1.4.2 (2009-11) ; ETSI EN 300 086-2 V1.3.1 (2010-06); ETSI TS 102 361 (Parts 1, 2 & 3) (2007-12) - ETSI DMR Standard

EMC : EN 301489-1 V1.8.1 (2008); EN 301489-5 V1.3.1 (2002)

Safety : EN 60065 A1

The product is conformed to the Directive 1999-5-CE.



The product is conformed to the Directive 2002/95/CE - RoHs ("ro-has"). It doesn't contain concentrations exceeding the permitted limits for the following substances:

- ∞ Lead (Pb)
- ∞ Mercury (Hg)
- ∞ Cadmium (Cd)
- ∞ Hexavalent chromium (Cr (VI))
- ∞ Polybrominated biphenyls (PBB)
- ∞ Polybrominated diphenyl ethers (PBDEs)

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.

The manufacturer Radio Activity Srl:

Milano, 12/02/2013

A handwritten signature in black ink that reads 'R. Marengon'.

Ing. Marengon Roberto,
Technical Director.

Radio Activity S.r.l.

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