

CETECOM ICT Services GmbH

EC Identification number 0682

authorized by the German Government



with decree Vfg 28/2000, issued in the Official Journal 6/2000
of the Regulierungsbehörde für Telekommunikation und Post,
to act as Notified Body in accordance with the R&TTE Directive 1999/5/EC of 09. March 1999.

CERTIFICATE EXPERT OPINION

Registration-No.: E8134090-EO

Certificate Holder: R&D Electronics S.r.l.

Via Domenico Beccafumi, 61/65
00133 Roma
Italy

Product Designation: AKAB-W, AKAB-M and AKAB-O

Product Description: Short Range Device; Motion Detector

Product Manufacturer: R&D Electronics S.r.l.

Via Domenico Beccafumi, 61/65
00133 Roma
Italy

Essential requirements	Specifications / Standards	Submitted documents	Result
Radio spectrum (R&TTE, Article 3.2)	EN 300 440-2 V1.1.1 (2001-09)	Test Report	conform

Marking:

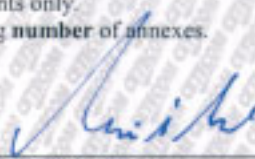
The product shall be signed with CE, our notified body number and the Class II identifier (Alert sign) as shown right hand.



The scope of this evaluation relates to the submitted documents only.
The certificate is only valid in conjunction with the following number of annexes.

Number of annexes: 1

Saarbrücken, 16.12.2002
Place, Date of Issue


Signed by Frank Muchitsch
Notified Body



Product Characteristics:

Frequency Characteristics : 10.525 GHz

RF-Output Power (EIRP) : 18.33 dBm

Type of Modulation : Pluse (500Hz – 2KHz)

ITU Designation : 40K0P0N

Antenna : Integral antenna

Power supply : 12 VDC Adapter

Temperature Range : -20 °C to +55 °C

Conformity Details:

Evaluated testreports	
Requirement	Standard, test report number, date & laboratory
Radio spectrum	EN 300 440-2 V1.1.1 (2001-09) -No.: EMC.TR.02.418 dated 2002-11-25 and issued by PRIMA Ricerca & Sviluppo

Miscellaneous:

- TCF according to the application dated 2002-12-05
