

# LETTER OF OPINION R&TTE DIRECTIVE

Project No. 18653

Issued according to the Radio & Teleterminal Equipment (R&TTE) Directive 1999/5/EC Annex IV, by Nemko AS Notified Body Id.no. 0470.

We are of the opinion that the technical file assessed gives presumption of compliance for the defined model(s) with the essential requirements given in Article 3 of the R&TTE Directive 1999/5/EC.

Applicant	ELMES Electronic 54-429 Wroclaw, ul. Strzegomska 148 POLAND
Manufacturer	ELMES Electronic 54-429 Wroclaw, ul. Strzegomska 148 POLAND
Product	Low power wireless control device / Short range device (SRD)
Model/type	UMB 100 HT, DWB 100 HT, CH4 HT, UMB 100 HR, DWB 100 HR, CH4 HR
Data	Frequency range: 433.92 MHz
Other specification	
Brand name	ELMES, TRANSVOICE
Reference documents	Technical file by ELMES Electronic.
Standards applied	<b>Art.3.1a)</b> EN 60950-1:2001 <b>Art.3.1b)</b> EN 301 489-1 :V.1.4.1 EN 301 489-3 :V.1.2.1 <b>Art.3.2</b> EN 300 220-3 :V.1.1.1
Validity	This document reflects the opinion of this Notified Body. The manufacturer may or may not follow this opinion. The compliance of this product is the sole responsibility of the manufacturer or his European authorized representative.
Remarks	Provided it is otherwise confirmed that the product also conforms with any other applicable Directives, the manufacturer (or the European authorized representative) may draw up on an EC/EEA Declaration of Conformity and affix the below shown CE-marking to each conforming product. Since this technical file has been assessed by Nemko, the CE-marking shall be accompanied by Nemkos Notified Body Id number 0470, according to the provisions of Annex VII and Article 12 of the R&TTE Directive 1999/5/EC. For radio transmitters the CE-marking shall also be accompanied by an Equipment Class Identifier given in Annex VII and Article 14 of the R&TTE Directive 1999/5/EC.

Date of issue 05 April 2004

signature

Harald Sønsteby [Notified Body]



**Essential requirements – Article 3****Protection requirements for health and safety – Article 3.1a**

- Testing for electric safety according to EN 60950-1 has been conducted. These are considered relevant and sufficient.

**Protection requirements for electromagnetic compatibility – Article 3.1b**

- Testing for electromagnetic compatibility according to EN 301 489-1 and EN 301 489-3 has been conducted. These are considered relevant and sufficient.

**Effective use of the radio spectrum – Article 3.2**

Testing for radio test suites according to EN 300 220-3 has been conducted.  
These are considered relevant and sufficient.