

We,

**Cassidian Finland Oy**  
Hiomotie 32, 00380 Helsinki, Finland

**declare** under our sole responsibility that the product

**THR9 Ex**  
**(RC-27 380-400MHz & 410-430MHz\*)**

(Accessories listed in the appendix)

product is in conformity with the Directive 2011/65/EC (RoHS) and the following essential requirements of the Directive 1999/5/EC:

Article 3.1 a), 3.1 b) and 3.2

The product has been tested against the following standards and specifications:

|                                |   |
|--------------------------------|---|
| <b>EN 300 394-1 Ver.3.1.1</b>  | TETRA; Conformance testing specification; Part1: Radio  |
| <b>EN 301 489-1 Ver.1.8.1</b>  | EMC Standard for Radio Equipment and Services   |
| <b>EN 301 489-18 Ver.1.3.1</b> | Specific (EMC) Conditions for Tetra Equipment   |
| <b>EN 60950-1 / IEC60950</b>   | Safety of Information Technology Equipment  |
| <b>EN 50360</b>                | Product Standard to demonstrate the Compliance of Mobile Phones with the Basic Restrictions related to Human Exposure to Electromagnetic Fields |
| <b>EN50361</b>                 | Basic standard for measurement of specific absorption rate related to human exposure to electromagnetic field from mobile phones (300MHz- 3GHz) |
| <b>1999/519/EC</b>             | Council Recommendation on the Limitation of Exposure of the General Public to Electromagnetic Fields  |

The product is marked with the CE marking and Notified Body number according to the Directive 1999/5/EC:

**CE 1987** 

**Place of Issue: Jyväskylä**

**Date of Issue: 22.1.2013**

**Cassidian Product Authorization:**

Signature:   
Name: Jukka Saari  
Position: Product Portfolio Manager  
Site : Jyväskylä

**Tetra HW Testing Authorization:**

Signature:   
Name: Hannu Kauppi  
Position: Test Manager  
Site: Jyväskylä

## Appendix to DoC No. DTXH4602-EN-3.0

\*TMO TX 380-390MHz ; RX 390-400MHz

\*TMO TX 410-420MHz ; RX 420-430MHz

\*DMO TX/RX 380-400MHz ; TX/RX 410-430MHz

### List of accessories for RC-27 :

1. BLN Ex-2 Battery
2. ACP-12 Charger
3. DKC-1 Desktop Charger
4. DKC-6 Desktop Charger
5. LCH-12 Cigaretter Lighter charger
6. DLR-9U Data Cable
7. DAU-9M Service cable
8. BCH-9 belt clip holder
9. CA-121 service cable
10. CARK-9 CarKit for THR9
11. AN-20 Antenna 380-430MHz 95mm
12. AN-13 Antenna 380-430MHz 65mm
13. AN-14 Antenna 380-400MHz 65mm

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Name: Jukka Saari

Position: Product Portfolio Manager

Site: Jyväskylä