

## DECLARATION OF CONFORMITY

We, Triorail Bahnfunk GmbH, Luitpoldstrasse 2a, 85276 Pfaffenhofen, Germany declare under our sole responsibility that the Triorail module:

**TRC-5AP2e (ext) (X)**                      **with the SW:**                      Rev. 03

to which this declaration relates, is in conformity with the standards and/or other normative documents mentioned below with specific reference to the essential requirements of the Directive 2014/53/EU (RED).

**RF Spectrum Efficiency**                      **ETSI EN 301 511 V12.5.1**  
**ETSI TS 151 010-1; (3GPP TS 51.010-1)**  
Including but not limited to the required receiving parameters in the clauses:  
**4.2.20**                      Receiver Blocking and spurious response – speech channels; (Reference to clause 14.7.1 of ETSI TS 151 010-1)  
**4.2.21**                      Receiver Blocking and spurious response – speech channels for MS supporting the R-GSM or ER-GSM frequency band; (Reference to clause 14.7.3 of ETSI TS 151 010-1)  
**4.2.22**                      Improved Receiver Blocking and spurious response – speech channels for 8W MS supporting the R-GSM or ER-GSM frequency band; (Reference to clause 4.2.1 and 4.3.1 of ETSI TS 102 933-2)

Additionally, we declare that the above-named product is in conformity with the standards below:

**Health and Safety**                      **EN 60950-1:2006+A11:2009+A1:2010+A12:2011+AC:2011**  
**+A2:2013**  
**EN 62311:2008**  
  
**EMC**    **EN 301 489-1 V2.1.1; EN 301 489-52 V1.1.0**  
**EN 50121-3-2:2016**

We hereby declare that all essential radio tests have been carried out and that the above-named product is in conformity to all the essential requirements of the Directive 2014/53/EU (RED).

The technical documentation (TCF) relevant to the above-named products is kept at:  
Triorail Bahnfunk GmbH, Luitpoldstrasse 2a, 85276 Pfaffenhofen, Germany.

Signed for and on behalf of Triorail Bahnfunk GmbH

Pfaffenhofen, 24-05-2019



Juergen Hofmann  
Chief Executive Officer