

Declaration of Conformity

We, Kapsch TrafficCom AG, Am Europlatz 2, 1120 Vienna, declare under our sole responsibility that the products **RIS-9160**



conform to all relevant provisions stated in the European Directives listed below.

2014/53/EU RED

Standards applied:	EN 301489-1 V2.2.0
	EN 301489-3 V2.1.1
	EN 302571 V2.1.1
	EN 62311 (2008)
	EN 62368-1:2014
	EN 60950-22 (2006) + AC:2008

2011/65/EC RoHS

Standards applied:	EN 50581:2012
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Further information relating conformity

Assessment procedure:	The applied procedure for conformity assessment is Module A according to Directive 768/2008/EC.
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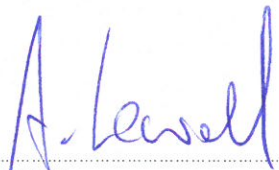
Test house:	Radio parameters, EMC and safety aspects of the products have been tested at
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TÜV Austria
Deutschstr. 10
1230 Vienna

Further information relating conformity

Normal use:	The products have been designed and manufactured for electronic wireless communication systems for C-ITS together with dedicated mobile units. Service and repair are provided by the manufacturer.
Installation:	The products are designed for permanent outdoor installation (IP67). Installation and set-up must be done by professionals only. All relevant information regarding installation and safe operation is provided in detail in the technical handbook THb-47000001566 supplied with the products.
Operating temperature:	-40°C - +74°C
Power supply:	PoE: 36VDC - 57VDC (IEEE 802.3at) Conventional supply (option): 24VDC - 48VDC
Power consumption:	≤ 14W
Frequency range:	5860MHz – 5920MHz
Channel separation:	10MHz
Radiated power:	max. +20 dBm on each ITS G5 radio port
Document ID:	CE-47000001669-01

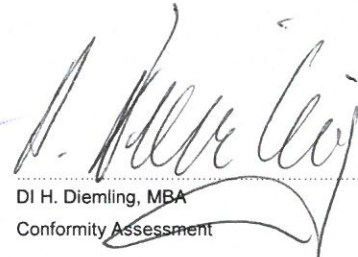
Vienna, 2018-02-08



Dr. A. Lewald
CTO



DI (FH) L. Dancso
Head of R&D



DI H. Diemling, MBA
Conformity Assessment