



EU-Type Examination Certificate

with respect to the presumption of
Compliance of a product with the essential requirements of

RE DIRECTIVE 2014/53/EU

Certificate Number	RE-17062712
Certificate Holder	Bosch Security Systems, Inc.
Address	130 Perinton Parkway, Fairport, NY 14450 USA
Manufacturer	Bosch Security System S.A.
Address	EN 109 Lugar da Pardala, Zona Industrial de Ovar 3880-728 Ovar Portugal
Product Type/Description	TR-1800 Belt Pack
Trade Name	RTS
Model Number	TR-1800 EU
Product Identification Element	045206400000000000

Applied / Complied Harmonized Standards		Complied
RE Directive 2014/53/EU, Article 3(1)(a) ■ Safety	EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013	Y
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health	EN 50360:2001+A1:2012	Y
RE Directive 2014/35/EU, Article 3(1)(b) ■ EMC	EN 301 489-1 V2.1.1, EN 301 489-6 V2.1.1	Y
RE Directive 2014/53/EU, Article 3(2) ■ Radio	EN 301 406 V2.2.2	Y

Authorized By:



Leslie Bai, Director of Certification

Issue Date: June 27, 2017

Expiry Date: June 26, 2022

PS: This Certificate is Issued in Accordance with Annex III of the RE Directive 2014/53/EU and is only valid in Conjunction with the Following Annex I.

775 Montague Expressway, Milpitas, CA 95035, USA

Tel: 408 526 1188, Fax: 408 526 1088,

Website: www.siemmic.com, Email: info@siemmic.com

Annex I of RED EU-TYPE Examination Certificate

Certificate Number: RE-17062712

Product Specifications	
Frequency Range	1800-1900MHz (DECT)
RF Output Power (EIRP)	20.69dBm (Conducted)
Type of Antenna	PCB Antenna: 0dBi
Modulation	GFSK
Mode of Operation (Simplex / Duplex)	Duplex
Duty Cycle	-
Comments	-

Technical Documentation Identification

Test Report	
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health & Safety	LD170113C14 CE_SAR_SL16110101-BSS-004
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	EMC_SL16110101-BSS-004_CE_TR_1800
RE Directive 2014/53/EU, Article 3(2) ■ Radio	RF_CE_SL16110101-BSS-004_PP
User Manual	☒
Product Label	☒
Block Diagram	☒
Circuit Diagram	☒
BOM	☒
Declaration of Conformity	☒

Based on the evidence presented, our certificate in accordance with Annex III of Council Directive 2014/53/EU on Radio Equipment Directive and the mutual recognition of their conformity is that the apparatus identified above complies with the requirements of that Directive stated above.

Note: Compliance with the above Directive does not guarantee the right to use the above mentioned equipment in any EU member state.
No configuration, other than described above, has been considered and is therefore not included in this certificate.

775 Montague Expressway, Milpitas, CA 95035, USA

Tel: 408 526 1188, Fax: 408 526 1088

Website: WWW.SIEMIC.COM, email: info@siemic.com

Please check the validation of this certificate at http://certdatabase.siemic.com/siemic_db/public/certverification.asp