



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-17062711
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	AP-1800 Access Point
Trade Name	RTS
Model Number	AP-1800 EU
Product Identification Element	045250300000000000

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 62311:2008	Y
RE Directive 2014/53/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-17062711

Product Specifications	
Frequency Range	1800-1900MHz (DECT)
RF Output Power (EIRP)	20.8dBm (Conducted)
Type of Antenna	External Dipole Antenna: 3dBi
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	LD170113C15 CE_RF Exposure_SL16110101-BSS-004_FP
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	EMC_SL16110101-BSS-004_CE_AP_1800
RE Directive 2014/53/EU, Article 3(2) ■ Radio	RF_CE_SL16110101-BSS-004_FP
User Manual	☒
Product Label	☒
Block Diagram	☒
Circuit Diagram	☒
BOM	☒
Declaration of Conformity	☒
Risk Assessment	☒

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.

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