

CE

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-17091802
Certificate Holder	Suprema Inc.
Address	16F Parkview Office Tower, Jeongja-dong, Bundang-gu, Seongnam, Gyeonggi, 463-863 Korea
Manufacturer	Suprema Inc.
Address	16F Parkview Office Tower, Jeongja-dong, Bundang-gu, Seongnam, Gyeonggi, 463-863 Korea
Product Type/Description	BioStation2
Trade Name	Suprema
Model Number	BS2-OMPW, BS2-OIPW
Product Identification Element	BS2-OMPW, BS2-OIPW

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	Υ
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, Final Draft EN 301 489-3 V2.1.1 EN 301 489-17 V3.1.1, EN 55032:2012/AC2013 EN 55032:2012/AC2013	Υ
RE Directive 2014/53/EU, Article 3(2) ■ Radio	EN 300 330 V2.1.1, EN 300 328 V2.1.1	Υ

Authorized By:

Leslie Bai, Director of Certification

Issue Date: September 18, 2017 Expiry Date: September 17, 2022

Annex I of RED EU-TYPE Examination Certificate

Certificate Number: RE-17091802

Product Specifications		
Frequency Range	13.56MHz (RFID), 2412-2472MHz (Wi-Fi)	
RF Output Power (EIRP)	7.6dBuA/m @ 10m (H-Field) (RFID), 18.04dBm (Wi-Fi)	
Type of Antenna	PCB Antenna, 2.1dBi	
Modulation	ASK (RFID), DSSS, OFDM (Wi-Fi)	
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	KR17-SRC0288-B, KR17-SRC0033-A, EMC-CE-S1611	
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	KR17-SEC0444, KR17-SEC0445, KR17-SEC0446	
RE Directive 2014/53/EU, Article 3(2) ■ Radio	KR17-SRC0286-A, KR17-SRC0287-B	
User Manual		
Product Label		
Block Diagram		
Circuit Diagram		
ВОМ		
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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