



# SIEMIC

## CE2200

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

### R&TTE DIRECTIVE 1999/5/EC

Certificate Number	R-16032404
Certificate Holder	Shanghai MXCHIP Information Technology Co., Ltd.
Address	Room 811, Tongpu Building, No.1220, Tongpu Road, Shanghai, China
Manufacturer	Shanghai MXCHIP Information Technology Co., Ltd.
Product Type/Description	Embedded Wi-Fi module
Trade Name	MXCHIP
Model Number	EMW3162, EMW3162-E, EMW3162-P

Applied / Complied Harmonized Standards		Complied
R&TTE Directive 1999/5/EC, Article 3(1)(a) ■ Health & Safety	EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 EN 62311: 2008	Y
R&TTE Directive 1999/5/EC, Article 3(1)(b) ■ EMC	EN 301 489-1 V1.9.2, EN 301 489-17 V2.2.1	Y
R&TTE Directive 1999/5/EC, Article 3(2) ■ Radio	EN 300 328 V1.9.1	Y



Authorized By:

Leslie Bai

Issue Date: March 24, 2016

Director of Certification

PS: This Certificate is Issued in Accordance with Annex IV of the R&TTE Directive 1999/5/EC and Is only valid in Conjunction with the Following Annex I.  
775 Montague Expressway, Milpitas, CA 95035, USA  
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Website: [www.siemic.com](http://www.siemic.com), Email: [info@siemic.com](mailto:info@siemic.com)

## Annex I of R&TTE EC Certificate

Certificate Number: R-16032404

Product Specifications	
Frequency Range	2412-2472MHz
RF Output Power (EIRP)	17.9 dBm
Type of Antenna	Integral Antenna
Modulation	DSSS/OFDM
Mode of Operation (Simplex / Duplex)	Duplex
Duty Cycle	-
Comments (product class if applicable)	-Class 1 -Reassessment from R-15033001 to update EN 300 328 V1.9.1 version.

### Technical Construction File

Test Report	
R&TTE Directive 1999/5/EC, Article 3(1)(a) ■ Health & Safety	16020154-CE-S 16020154-CE-H1
R&TTE Directive 1999/5/EC, Article 3(1)(b) ■ EMC	13020741-CE-E
R&TTE Directive 1999/5/EC, Article 3(2) ■ Radio	16020154-CE-R1
User Manual	<input checked="" type="checkbox"/> KONG FCB(US002)
Product Label	<input checked="" type="checkbox"/> SINGAPORE(FCB)
Block Diagram	<input checked="" type="checkbox"/> WWW.SIEMIC.COM
Circuit Diagram	<input checked="" type="checkbox"/> INFO@SIEMIC.COM
BOM	<input checked="" type="checkbox"/>
Declaration of Conformity	<input checked="" type="checkbox"/>

Based on the evidence presented, our opinion in accordance with Annex IV of Council Directive 1999/5/EC on Radio Equipment and Telecommunications Equipment 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://www.siemic.com/Pages/siemic\\_db/public/certverification.asp](http://www.siemic.com/Pages/siemic_db/public/certverification.asp)