

Certificate Number	R-15032301
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 WiFi module
Trade Name	MXCHIP
Model Number	EMW3165 . EMW3165-P . EMW3165-E

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	Υ
R&TTE Directive 1999/5/EC, Article 3(1)(b) ■ EMC	EN 301 489 -1 V 1.9.2 , EN 301 489-17 V2.2.1	Υ
R&TTE Directive 1999/5/EC, Article 3(2) ■ Radio	EN 300 328 V1.8.1	Υ

Bai

**Authorized By:** 

Leslie Bai

Issue Date: Mar 23, 2015

**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

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



## Annex I of R&TTE EC Certificate

Certificate Number: R-15032301

Product Specifications			
Frequency Range	2412-2472 MHz		
RF Output Power (EIRP)	19.07dBm		
Type of Antenna	Integral / external Antenna		
Modulation	OFDM/DSSS		
Mode of Operation(Simplex / Duplex)	Duplex		
Duty Cycle	: 111111111111111111111111111111111111		
Comments (product class if applicable)	-Class 1RF Module -RF exposure was evaluated with 2dBi antenna.		

## **Technical Construction File**

Test Report		
R&TTE Directive 1999/5/EC, Article 3(1)(a)  Health & Safety	15020044-CE-S, 15020044-CE-H1	
R&TTE Directive 1999/5/EC, Article 3(1)(b)  ■ EMC	15020044-CE-E ANADA (FCB)	
R&TTE Directive 1999/5/EC, Article 3(2) ■ Radio	15020044-CE-R1	
User Manual	× Kong FCR(USO02)	
Product Label	⊠ <sub>IGAPORE</sub> (ECB)	
Block Diagram	Manager Mic Com	
Circuit Diagram	NEO SIEMIC COM	
ВОМ		
Declaration of Conformity		

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

775 Montague Expressway, Milpitas, CA 95035, USA Tel: 408 526 1188 ; Fax : 408 5261088 Website: <u>WWW.SIEMIC.COM</u>, Email: <u>Info@siemic.com</u>

Please check the validation of this certificate at http://www.siemic.com/Pages/siemic\_db/public/certverification.asp

