



SIEMIC

Accessing Global Market

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-11061503
Certificate Holder	Dragino Technology Co., Limited
Address	303, Block B, No 8, 349, Jian'An 1 Road, Bao'An, Shenzhen, 518101, China
Manufacturer	Dragino Technology Co., Limited
Product Type/Description	802.11b/g wireless sensor node
Trade Name	Dragino
Model Number	MS12, FLM02A

Applied / Complied Harmonized Standards	
R&TTE Directive 1999/5/EC, Article 3(1)(a) ■ Safety	EN 60950-1:2006+A11:2009 EN62311: 2008
R&TTE Directive 1999/5/EC, Article 3(1)(b) ■ EMC	ETSI EN 301 489 -1 V 1.8.1 ETSI EN 301 489-17 V2.1.1
R&TTE Directive 1999/5/EC, Article 3(2) ■ Radio	ETSI EN 300 328 V1.7.1

Authorized By:

Leslie Bai

Director of Certification

Issue Date: Jun 15, 2011

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.

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Annex I of R&TTE EC Certificate

Certificate Number: R-11061503

Product Specifications	
Frequency Range	2412-2472MHz
RF Output Power	15.88dBm
Type of Antenna	Integral
Modulation	DSSS, OFDM
Mode of Operation(Simplex / Duplex)	Duplex
Duty Cycle	100%
Comments (product class if applicable)	-

Technical Construction File

Test Report	
R&TTE Directive 1999/5/EC, Article 3(1)(a) ■ Safety	GTSE11040021503 GTSS11040015501
R&TTE Directive 1999/5/EC, Article 3(1)(b) ■ EMC	GTSE11040021501
R&TTE Directive 1999/5/EC, Article 3(2) ■ Radio	GTSE11040021502
User Manual	<input checked="" type="checkbox"/>
Product Label	<input checked="" type="checkbox"/>
Block Diagram	<input checked="" type="checkbox"/>
Circuit Diagram	<input checked="" type="checkbox"/>
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.