

CKC Certification Services, LLC

NB 0976

4933 Sierra Pines Dr.
Mariposa, CA 95338
USA

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NOTIFIED BODY LETTER OF OPINION

This certificate is presented in conjunction with
Annexes III and IV of the RTTE Directive 99/5/EC

Certificate Issued to:

Certificate Holder: **Dust Networks**
30695 Huntwood Avenue
Hayward, CA 94544
USA
Tel: 510 400-2919
Fax: 510-489-3799

Product Identification:

Model or Trade Name: **M2140**
M2040
M2510

Description of Equipment **SmartMesh Wireless Mote**
Application ID: **E07-000120-EU**

Equipment Specifications:

<i>Frequency Range (MHz)</i>	<i>Carrier Output Watts</i>	<i>Emission Type(s)</i>	<i>Protocol Specifications</i>
2400-2483.5	0.0079	2M70G1DDT	

☒ Harmonized Standards

Review performed via: ☐ Requirements Defined by Notified Body
☐ Technical Construction File

Essential Requirements:	Standards	Result of Evaluation
Article 3.1(a):	EN 60950: 2001 (IEC 950) Council Recommendation 1999.519.EC	Conforms
Article 3.1(b):	EN 301 489-17: V1.2.1 (2002-08)	Conforms
Article 3.2:	EN 300 328: V1.7.1(2006-10)	Conforms

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Subject Test Report:

Reference Document

ETS07-043A.pdf
ETS07-043B.pdf

Material Date

26 November 2007
26 November 2007

Technical Documentation:

Label Drawing	M2140_Sample_Label.pdf	20 November 2007
Assembly Drawing	SmartMesh_Block Diagram.pdf	20 November 2007
PCB Layout	600-0141rev2 PCB GERBER FILES, SIP MOTE CARRIER, VOLGA.zip	20 November 2007
Schematics	710-0141rev2 PCA SCHEMATIC, SIP MOTE CARRIER, VOLGA.pdf	20 November 2007
Bill of Material	700-0141.xls	27 November 2007
Installation Manual	020-0026, M2140 datasheet.pdf	27 November 2007
Technical Report	N/A	

Conformity Documentation:

Declaration of Conformity	M2140_RTTE recommended DoC NEW.pdf	20 November 2007
CB Certificate (if applicable)	N/A	
EMC Certificate	N/A	

Based on the evidence presented in the provided technical documentation, in accordance with Annex IV of Council Directive 1999/5/EC on radio and telecommunications equipment and the mutual recognition of their conformity, it is the opinion of CKC Certification Services, LLC., Notified Body 0976, that the equipment as identified on this certificate demonstrates compliance with the requirements of the directive as indicated herein.

Acceptance Date: **27th of December 2007**



Steve Behm
CKCCS Committee Chairman
Authorized Signatory