

CKC Certification Services, LLC

NB 0976

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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, Inc.**
30695 Huntwood Avenue
Hayward CA 94544
USA

Product Identification:

Model or Trade Name: **ETERNA1**
Description of Equipment **802.15.4 Wireless Mesh Mote**
Application ID: **93690-17-EU**

Equipment Specifications:

Frequency Range (MHz)	Carrier Output (dBm)	Emission Type(s)	Protocol Specifications
2402-2480	13.53	G7D	802.15.4

Review performed via:

- ☒ Harmonized Standards without deviations
- ☐ Harmonized Standards with deviations
- ☐ Requirements Defined by Notified Body
- ☐ Technical Construction File

Essential Requirements:	Standards	Result of Evaluation
Article 3.1(a):	LVD 2006/95/EC 2006-12	Conforms by Declaration
Article 3.1(b):	EN 301 489-17 V.2.1.1	Conforms
Article 3.2:	EN 300 328 V 1.7.1	Conforms

This document does not replace the text of the R&TTE Directive. In legal disputes the text of the Directive, or its implementation in National legislation, takes precedence.

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Evaluation / Testing	Reference Document	Material Date
Test Report:	93690-13A 93690-14 93690-20A	October 2012 October 2012 December 2012

Technical Documentation:	Reference Document	Material Date
Cover Letters	NA	NA
Block Diagram	ETERNA1 Block_Diagram	November 2012
Equipment Photos	External & Internal	October 2012
Operational Description	ETERNA1 Operational_Description	November 2012
Schematics / BOM	705-0183REV1_PCA_ASSY_DWG_BEAR_22PIN_OSKI_MOTE_CARRIER.pdf	December 2011
	710-0201REV1_PCA_SCHEMATIC_ETERNA_MOTE_CARRIER_BEAR	October 2011
	800-0183.xls	November 2012
Installation Manual	023-0001 rev 1 ETERNA1 Regulatory Users Guide	November 2012
Technical Report	NA	NA
Other	NA	NA

Conformity Documentation:	Reference Document	Material Date
Declaration of Conformity	ETERNA1_RTTE_DoC	November 7 th , 2012
CB Certificate (if applicable)	NA	NA

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 does demonstrate compliance with the requirements of the directive as indicated herein.

Acceptance Date:

December 18, 2012

Original

February 26, 2013

v1 Corrected Emissions Designator



Steve Behm

CKCCS Committee Chairman

Authorized Signatory

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