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USADomestic Phone: 1 800-500-4362  
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International Fax: +1 858-300-5341**EU TYPE EXAMINATION CERTIFICATE**  
**2014/53/EU Radio Equipment****Certificate Issued to:***Certificate Holder:* **Dust Networks, Inc.**  
32990 Alvarado-Niles Road  
Suite 910  
Union City CA 94587  
United States*Application ID:* **98876-16C EURED****Product Identification:***Model Number(s):* **ETERNAI** *Device Name(s):* **802.15.4 Wireless Mesh Mote****Assessment Scope and Summary:**

<i>Essential Requirements:</i>	<i>Standards</i>	<i>Result of Evaluation</i>
<i>Article 3.1(a), Safety</i>		<b>Not Evaluated</b>
<i>Article 3.1(a), RF Exposure</i>		<b>Not Evaluated</b>
<i>Article 3.1(b), EMC</i>	<b>EN 301 489-17 3.2.0</b>	<b>Conforms</b>
<i>Article 3.2, Radio Spectrum</i>	<b>EN 300 328 2.1.1</b>	<b>Conforms</b>

**Conditions / Restrictions:**

Based on the evidence presented in the provided technical documentation, in accordance with Annex III of Council Directive 2014/53/EU and the mutual recognition of their conformity, CKC Certification Services, LLC., Notified Body 0976, asserts the above determination regarding the equipment identified herein. Provided it is otherwise confirmed that the product also conforms with any other applicable Directives<sup>1</sup>, the manufacturer (or the European authorized representative) shall affix CE-mark to each conforming product.

*Acceptance Date:* **March 22, 2017***Expiration Date:* **March 22, 2019****Steve Behm, Authorized Signatory**<sup>1</sup> 765/2008/EC Article 30.3

Compliance of this product is the sole responsibility of the manufacturer or their European authorized representative. This opinion only relates to the documents provided at time of assessment and does not replace the text of the Directive. In legal disputes the text of the Directive, or its implementation in National legislation, takes precedence.

## ANNEX A

### Equipment Specifications:

Frequency Range (MHz)	Carrier Output (dBm)	Emission Type(s)	Protocol Specifications
2402-2480	11.6	2M70G1DDT	IEEE-802.15.4

### Equipment Details:

- Evaluation performed via:*
- Harmonized Standards without deviations
  - Harmonized Standards with deviations
  - Requirements Defined by Notified Body
  - Technical Construction File

### Assessment of essential requirements to Radio Equipment Directive Article 3.2. 3.1b

The essential requirements were directly applied in accordance with EN 300 328 v2.1.1, and EN 301 489.v3.2.0 Annex A, HS relationships. The test report provided for assessment was written to EN 301 489-17 v3.1.1, however the report also meets the requirements of EN 301 489-17 v3.2.0. The standard for Article 3.1b was selected based on the known state of current standards and is appropriate given the standard is intended to become a harmonized standard thus it is currently the best approximation of the state of the art. The test procedures below are new requirement in addition to the essential requirement of EN 300 328 1.9.1, EN 301 489-17 2.2.1

Test Procedure	Deviation/comment	Comments
4.3.1.12 Receiver Blocking	Additional requirement regardless of receiver class.	Comply
7.2 Radiated Immunity	Extended Frequency range 1- 6 GHz	Comply
7.1 Conducted Emission	Defined CISPR25 LISN for DC power cable exceeding 3 meter or vehicular use.	Comply