## Directive 1999/5/EC - <br> Notified Body Statement of Opinion



Underwriters Laboratories Inc.; 333 Pfingsten Rd.; Northbrook, IL 60062-2096
Notified Body Number: 0983
Issued To: Suprema Inc
16F Parkview Office Tower, Jeongja-Dong Bundang-Gu
Seongnam-Si , Gyeonggi-Do 463-863, KR
Manufacturer: Suprema Inc
16F Parkview Office Tower, Jeongja-Dong Bundang-Gu
Seongnam-Si , Gyeonggi-Do 463-863, KR

Product BioLite-NET
Designation:
Product - Model : BLN-OC
Description: ○ Power Rating:

- DC iutput $12 \mathrm{~V}, 1.5 \mathrm{~A}$
- AC adapter : $100 \sim 240 \mathrm{VAC}, 1.0 \mathrm{~A}, 50 / 60 \mathrm{~Hz}$

Frequency Range: 13.56 MHz
Operating channel: 1 CH
Modulation: ASK
Data rates: 1 kbps
Antenna type: Coil Antenna
Transmitter Type

- Inductive loop coil transmitter
- Transmitter Class
- Product class 1
- Extream Temperature Range
- Category I (General)
- Construction of Equipment
- Single unit
- Type of Equipment
- Fixed Station
- Transmitter
- Simplex
- Integral Antenna


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Document N
20081121-TC8317
Date:

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| Scope of Opinion <br> (Essential <br> Requirements) | Applied Specifications / Standards | TCF Identification | Results |
| :--- | :--- | :--- | :--- |
| Article 3.1(a) - <br> Health | Not Specified | Not Provided | No Opinion/ <br> Decision <br> Rendered on <br> Health <br> compliance. |
| Article 3.1(a)- <br> Safety | EN 60950-1: 2001+A11:2004 | ESTCS0811-001 | Compliant |
| Article 3.1(b) - EMC | ETSI EN 301 489-1 V1.6.1 (2005-09) <br> ETSI EN 301 489-3 V1.4.1 (2002-08) <br> EN 55022:1998+A1:2000+A2:2003 <br> Class B <br> EN 50130-4:1995 + A1:1998 +A2:2003 <br> EN 61000-3-2:2006 <br> EN 61000-3-3:1995+A1:2001+A2:2006 | ESTCE0811-003 <br> ESTCE0811-001 | Compliant |
| Article 3.2-Radio <br> Spectrum Use | EN 300 330-2 V1.3.1 (2006-04) |  |  |
| EN 300 330-1 V1.5.1 (2006-04) |  |  |  |

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 in the above scope.

The Scope of the evaluation and opinion relates to the submitted documents only.

Issued By:


Robert DeLisi
Underwriters Laboratories Inc.

Reviewed By:


Randy Ivans
Underwriters Laboratories Inc.

