

## Directive 1999/5/EC – Notified Body Statement of Opinion

Document No: 20070930- TC8317  
Date: 2007-09-30



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, Gyeonggi, 463-863 Korea  
Manufacturer: Suprema Inc.  
16F Parkview Office Tower, Jeongja-dong, Bundang-gu,  
Seongnam, Gyeonggi, 463-863 Korea  
Product Designation: Fingerprint System  
Product Description: Model: BioEntry Plus(BEP)

- Type of Equipment
  - Fixed Station
  - Transceiver
- Modulation ASK
- Antenna Type
  - Coil antenna
  - Integral Antenna
- Channel
  - 1
- Power Supply
  - DC12V
- Frequency
  - 125KHz
- Transmitter Type
  - Inductive loop coil transmitter
- Transmitter Class
  - Product class 1
- Average area of loop : m2
- Extreme Temperature Range
  - Category I (General) -20°C to + 55°C

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| Scope of Opinion (Essential Requirements) | Applied Specifications / Standards  | TCF Identification | Results  |
|---|---|--------------------|--|
| Article 3.1(a) - Health                   | Not Specified   | Not Provided       | No Opinion/Decision Rendered on Health compliance. |
| Article 3.1(a) – Safety                   | EN 60950-1: 2001+A11:2004   | ESTCS0708-002      | Compliant  |
| Article 3.1(b) - EMC                      | ETSI EN 301 489-1 V1.4.1(08/2002)<br>ETSI EN 301 489-3 V1.4.1(08/2002)<br>EN 55022:1998 +A1:2000 +A2:2003<br>Class B<br>EN 50130-4:1995 + A1:1998<br>+A2:2003<br>EN 61000-3-2:2000<br>EN 61000-3-3:1995+A1:2001 | ESTCE0708-003      | Compliant  |
| Article 3.2 – Radio Spectrum Use          | EN 300 330-2 V1.3.1 (2006-04)<br>EN 300 330-1 V1.5.1 (2006-04)  | ESTR0709-003       | Compliant  |

*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.