

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

Document No: 20100315-TC8317
Date: 2010-03-15



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: XPASS

Product Description: Model : XPM-E

- Frequency Range : 13.56 MHz
- Operating channel : 1CH
- Type of Modulation: ASK
- Antenna type : PCB pattern Antenna
- Power Rating : 12V dc, 0.25A , POE(Power Over Ethernet)
- Transmitter Class : Product class 1
- Construction of Equipment : Single unit
- Network Interfaces : TCI/IP, RS-485
- Operating Temperature : -20°C ~ 50°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	ESTCS1003-003	Complies
Article 3.1(b) - EMC	ETSI EN 301 489-1 V1.6.1 (2005-09) ETSI EN 301 489-3 V1.4.1 (2002-08) EN 55022:2006 EN 50130-4:1995 + A1:1998 +A2:2003 EN 61000-3-2:2006 EN 61000-3-3:1995+A1:2001+A2:2005	ESTCE1002-010 ESTCE1002-009	Complies
Article 3.2 – Radio Spectrum Use	EN 302 291-1 V1.1.1 (2005-07) EN 302 291-2 V1.1.1 (2005-07)	ESTR1002-022	Complies

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.