



TNO Electronic Products & Services (EPS) B.V.

# LETTER OF OPINION

**LETTER OF OPINION WITH RESPECT TO THE PRESUMPTION OF COMPLIANCE OF A PRODUCT WITH THE ESSENTIAL REQUIREMENTS OF ARTICLE 3.1(a), ARTICLE 3.1(b) AND ARTICLE 3.2 OF THE R&TTE DIRECTIVE 1999/5/EC, ACCORDING TO THE CONFORMITY ASSESSMENT PROCEDURE REFERRED TO IN ARTICLE 10(5) AND ANNEX IV.**

## DESCRIPTION OF THE PRODUCT

Manufacturer : Teletronics International Inc.  
 Address : #2 Choke Cherry Road, Suite 100, Rockville MD20850 USA.  
 Product type : IEEE802.11a High Power Bridge  
 Product brand name : Teletronics  
 Product identification : TT5800  
 Intended use : 5.150 GHz ~ 5.350 GHz (8 channels), 5.470 GHz ~ 5.725 GHz (11 channels) TPC and DFS compliant.  
 Maximum output power : +23 dBm (max. ERP) with antenna gain of 23 dBi and cable loss of 17 dB

## APPLICANT

Name : Teletronics International Inc.  
 Address : #2 Choke Cherry Road, Suite 100, Rockville MD20850 USA.

## TECHNICAL CONSTRUCTION FILE

Issued by : Teletronics International Inc.  
 Address : #2 Choke Cherry Road, Suite 100, Rockville MD20850 USA.  
 Date : July 31, 2007  
 File number : 06-12-MAS-045-1  
 Covered Phenomena(s) : as specified in Standard(s) EN 300 893 v1.3.1, EN 301 489-1 v1.4.1, EN300 489-17 v1.2.1 and EN 60950 (2001) including EMF compliance calculation.

## TNO ELECTRONIC PRODUCTS & SERVICES (EPS) B.V. LETTER OF OPINION

Issued by : TNO Electronic Products & Services (EPS) B.V.  
 Date : August 13, 2007  
 Reference number : 0708131001

On behalf of TNO Electronic Products & Services (EPS) B.V.

Signature :

Name : Drs. W.H Kramer, MBA

Based on the evidence presented in the Technical Construction File, TNO Electronic Products & services (EPS) B.V. as appointed Notified Body (number 1856), has given a positive opinion that the product described is in compliance with the essential requirements art 3.1 (a) art 3.1(b) art 3.2 of R&TTE Directive 1999/5/EC. The opinion does not guarantee the compliance with any specified interface or allowance of usage of the equipment.

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TNO Electronic Products & Services (EPS) B.V. is appointed as EMC-Competent Body and R&TTE Notified Body 1856 by the Ministry of Economic Affairs of the Netherlands.

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