

Statement

of Opinion

N°: 04214257/AA/00

With respect to Chapter 10 of the Telecommunications Act of The Netherlands, Telefication declares that to our opinion the listed product complies with the essential requirements, in accordance with Article 3 of the Directive 1999/5/EC, as indicated under Annex 1 of this statement.

Product description: **WLAN 11g USB Adapter**
Trademark: **CC&C**
Family name: --
Type designation: **WL-2203**
Serial N°: --
Software release N°: --

Manufacturer: **CC&C Technologies Inc.**
Address: **8F, No.150, Jian Yi Road**
City: **235 Chung Ho, Taipei County**
Country: **Taiwan, R.O.C.**

This statement is granted to:

Name: **CC&C Technologies Inc.**
Address: **8F, No.150, Jian Yi Road**
City: **235 Chung Ho, Taipei County**
Country: **Taiwan, R.O.C.**

This statement has TWO Annexes.

Zevenaar, 1 November 2004



M.H. Koop
Manager Certification



For each product to which this Statement relates (see annex 3, if applicable) our opinion with respect to the essential requirements is as follows:

Article 3.1

- √ The protection of the health and safety of the user and other person, including the objectives with respect to safety requirements contained in Directive 73/23/EEC, but with no voltage limit applying.
- √ The protection requirements with respect to electromagnetic compatibility contained in Directive 89/336/EEC.

Article 3.2

- √ The radio product shall be so constructed that it effectively uses the spectrum allocated to terrestrial/space radio communication and orbital resource so as to avoid harmful interference.

Article 3.3

- N/A The product shall be so constructed that it interworks via networks with other apparatus and that it can be connected to interfaces of the appropriate type throughout the Community.
- N/A The product shall be so constructed that it does not harm the network or its functioning nor misuse network resources, thereby causing an unacceptable degradation of service.
- N/A The product shall be so constructed that it incorporates safeguards to ensure that the personal data and privacy of the user and of the subscriber are protected.
- N/A The product shall be so constructed that it supports certain features ensuring avoidance of fraud.
- N/A The product shall be so constructed that it supports certain features ensuring access to emergency services.
- N/A The product shall be so constructed that it supports certain features in order to facilitate its use by users with a disability.

Opinions

- √ = Conform
- X = Not conform
- N/A = Not applicable (for this product)
- N/P = Not performed (in this type-examination)

- The validity of this Statement of Opinion is limited to products, which are equal to the examined in the type-examination.
- When the manufacturer (or holder of this statement) is placing the product on the European market, the marking of this product must contain (among other elements) the Notified Body number of Telefication: 0560

Remarks and observations

The following conditions are applicable:

- N/A

Documentation lodged for the type-examination

Testreports:

- ADT Corp.: RE931004L01, 14 October 2004
- ADT Corp.: RM931004L01, 18 October 2004
- ADT Corp.: LD931004L01, 22 October 2004

Product documentation:

- Assembly drawings
- Bill of materials
- Block diagram
- Electric diagrams
- Photos
- User manual
- RF Exposure Calculation SE931004L01

Technical standards and specifications

The product shows no non-compliances with:

- EN 300 328 April 2003 V1.4.1
- EN 301 489-1 August 2002 V1.4.1
- EN 301 489-17 August 2002 V1.2.1
- EN 60950-1 2001

Technical features and characteristics

The product includes the following features and characteristics:

- Operating frequency-range: 2.4 - 2.4835 GHz
- Maximum (measured) RF output power: 17.8 dBm EIRP peak
- Maximum (measured) RF output power: 16.5 dBm EIRP average
- Modulation type DSSS: BPSK/QPSK/CCK; OFDM: 16QAM/64QAM
- Antenna gain: 2.0 dBi