Notified Body Opinion
R&TTE Directive

Nemko Canada Inc

Opinion No. 04532

Issued acording to the Radio & Telecommunications Terminal Equipment (R&TTE) Directive 1999/5/EC Annex IV. by Nemko Canada (Notified Body Id No. 1622). Our opinion is that the technical file submitted, provides sufficient evidence of conformity with Article 3 of the R&TTE Directive 1999/5/EC.

Opinion Number	:	**04532**
Nemko Order No.	:	**221553**
Applicant	:	**Shenzhen Ogemray Technology Co., Ltd** **3/F, No.9 Bldg., Minxing Industrial Park, Minkang Rd., Minzhi St.** **Baoan District, Shenzhen, China**
Manufacturer	:	**Shenzhen Ogemray Technology Co., Ltd** **3/F, No.9 Bldg., Minxing Industrial Park, Minkang Rd., Minzhi St.** **Baoan District, Shenzhen, China**
Product	:	**Wireless USB Adapter**
Model Name	:	**GWF-3M08**
Documentation	:	**Technical files from Shenzhen Ogemray Technology Co., Ltd**
Standards Applied	:	**Article 3.1a)** EN 60950-1:2006+A11:2009+A1:2010+A12:2011 EN 62311:2008 **Article 3.1b)** ETSI EN 301 489-1 V1.9.2 (2011-09) ETSI EN 301 489-17 V2.1.1 (2009-05) **Article 3.2)** ETSI EN 300 328 V1.7.1 (2006-10)

Frequency (MHz)	Output Power (EIRP, Watts)	Modulations
2412 – 2472	0.04335	802.11b
2412 – 2472	0.02333	802.11g
2412 – 2472	0.01950	802.11n (HT20)
2422 – 2462	0.01786	802.11n (HT40)

This document reflects the opinion of this Notified Body. The manufacturer may or may not follow this opinion. The compliance of this product is the sole responsibility of the manufacturer or his European authorized representative. Provided it is otherwise confirmed that the product also conforms with any other applicable Directive, the manufacturer (or the European authorized representative) may prepare an EC/EEA Declaration of Conformity and affix the below shown CE-marking to each conforming product. Since the technical file has been assessed by Nemko Canada, the CE-marking shall be accompanied by the Nemko Notified Body Id Number 1622, according to the provisions of Annex VII and Article 12 of the R&TTE Directive 1999/5/EC. For Radio transmitters, the CE-marking shall also be accompanied by an Equipment Class Identifier given in Annex VII and Article 14 of the R&TTE Directive 1999/5/EC.

Date of Issue: September 26, 2012
Authorized by:
Russell Grant
Senior Technical Assessor

On behalf of Nemko Canada Inc

$C\epsilon_{1622}$

Essential Requirements

PASS   **Protection requirements for health and safety-Article 3.1a**
The protection of the health and the safety of the user and any other person, including the objectives with respect to safety requirements contained in Directive 2006/95/EEC, but with no voltage limit applying.

PASS   **Protection requirements for electromagnetic compatibility (EMC) - Article 3.1b**
The protection requirements with respect to electromagnetic compatibility contained in Directive 2004/108/EEC.

PASS   **Effective use of the radio spectrum - Article 3.2**
Radio equipment shall be so constructed that it effectively uses the spectrum allocated to terrestrial/space radio communication and orbital resources so as to avoid harmful interference.

NA   **Interwork via network - Article 3.3a**
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.

NA   **Harm and misuse of network - Article 3.3b**
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.

NA   **Protect personal data and privacy - Article 3.3c**
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.

NA   **Avoidance of fraud - Article 3.3d**
The product shall be so constructed that it supports certain features ensuring avoidance of fraud.

NA   **Access to emergency services - Article 3.3e**
The product shall be so constructed that it supports certain features ensuring access to emergency services.

NA   **Features for users with a disability- Article 3.3f**
The product shall be so constructed that it supports certain features in order to facilitate its use by users with a disability.

PASS = Pass (compliant)
FAIL = Fail (non-compliant)
NA = Not applicable