telefication bv The Netherlands Chamber of Commerce 51565536 www.telefication.com



Certificate

Of

Radio Equipment in JAPAN

No.: 142150048/AA/00

Telefication, operating as Conformity Assessment Body (CAB ID Number: 201) with respect to Japan, declares that the listed product complies with the Technical Regulations Conformity Certification of Specified Radio equipment (ordinance of MPT N° 37,1981)

> Product description: Microdog Trademark: dog hunter Family name: --Type designation: DHQDH-W02 Serial No: --Hard-|Software release No: V0.2|LININO_13070901

> > Manufacturer: dog hunter LLC Address: 3rd Floor, 8 Faneuil Hall City: 02109 Boston Country: United States

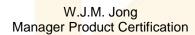
This certificate is granted to:

Name: dog hunter LLC Address: 3rd Floor, 8 Faneuil Hall City: 02109 Boston Country: United States

This certificate has THREE Annexes.

Zevenaar, 12 February 2014

ra 1.0.





CAB







Annex 1 to Certificate of Radio Equipment in Japan Number: 142150048/AA/00

• The validity of this Certificate is limited to products, which are equal to the one examined in the type-examination.

telefication

• When the manufacturer (or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following Specified Radio Equipment marking:



Remarks and observations

The following conditions are applicable:

Antennas for IEEE 802.11b/g/n (20/40 MHz): - Unictron Technologies Corporation, AA055, Chip antenna, max gain of -0.24 dBi at 2.4 GHz



Annex 2 to Certificate of Radio Equipment in Japan Number: 142150048/AA/00

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Documentation lodged for this type-examination

Test Reports:

- International Certification Corp.: JR410303, 05 February 2014

Product Documentation:

- Antenna specifications
- Photos
- User manual

Technical Standards and Specifications

The product shows no non-compliances with:

- Equipment Radio Regulations: 2008 (including amendments)

Chapter I, General Provisions Chapter II, Transmitting Equipment Chapter III, Receiving Equipment Chapter IV, section 4.17 article 49.20

Radio equipment specified in: Item (19) of article 2, paragraph 1



Annex 2 to Certificate of Radio Equipment in Japan Number: 142150048/AA/00

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Technical features and characteristics

The product includes the following features and characteristics:

IEEE 802.11b:

- Operating frequency range: 2412-2472 MHz (13 channels)
- Operating frequency band: 2400-2483.5 MHz
- Modulation method(s): DSSS: DBPSK, DQPSK, CCK
- ITU designation: 14M7G1D
- Maximum output power: 9.5 mW/MHz rated

IEEE 802.11g:

- Operating frequency range: 2412-2472 MHz (13 channels)
- Operating frequency band: 2400-2483.5 MHz
- Modulation method(s): OFDM: BPSK, QPSK, 16QAM, 64QAM
- ITU designation: 24M2D1D
- Maximum output power: 6.5 mW/MHz rated

IEEE 802.11n 20 MHz:

- Operating frequency range: 2412-2472 MHz (13 channels)
- Operating frequency band: 2400-2483.5 MHz
- Modulation method(s): OFDM: BPSK, QPSK, 16QAM, 64QAM
- ITU designation: 25M3D1D
- Maximum output power: 6 mW/MHz rated

IEEE 802.11n 40 MHz:

- Operating frequency range: 2422-2462 MHz (9 channels)
- Operating frequency band: 2400-2483.5 MHz
- Modulation method(s): OFDM: BPSK, QPSK, 16QAM, 64QAM
- ITU designation: 37M3D1D
- Maximum output power: 2 mW/MHz rated



Annex 3 to Certificate of Radio Equipment in Japan Number: 142150048/AA/00 12 February 2014 Annex 3, Page 1 of 1

The product as described in this Certificate includes the following type designations:

- Product description:
- Trademark:
- Type Designation:
- Hardware version:
- Software version:
- Microdog dog hunter DHQDH-W02 V0.2 LININO_13070901