Teleconformity URL: www.teleconformity.com

Trade Register: 08217850

## **Confirmation of Certification**

according to

## **Japanese Radio Regulations**

With respect to the Japanese Radio Regulations, Assessment for Conformity Certification was performed according to the Technical Regulations of Specified Radio Equipment (MPT No 37, 1981) Article 2, Paragraph 1, Item 19 (2.4GHz band low-power data communication system). The certification for the equipment specified in this Confirmation was issued by: CAB / Certificate Nº : MiCOM Labs / TLCT591

Approval Holder Company Name : Zhuhai FTZ Oplink Communications

Address & Country : 8F, No. 356, Neihu Rd., Sec 1, Neihu District

#29, #30 Lianfeng Avenue, Free Trade Zone, Zhuhai City, Guangdong Province, 519030, China

Manufacturer : Fitivision Technology Inc. Address & Country: 8F, No. 356, Neihu Rd., Sec 1, Neihu District Taipei City 11493, Taiwan, R.O.C.

| Equipment specification: |          |           |             |             |                 |  |
|--------------------------|----------|-----------|-------------|-------------|-----------------|--|
| Product Description      | Model(s) | Trademark | Software N° | Hardware N° | Serial/Batch N° |  |
| MJPEG Wireless IP Camera | IPC1200  | OPLINK    |             |             |                 |  |

| Transmitter (and Receiver) Rating(s): |               |                       |         |                         |         |  |
|---------------------------------------|---------------|-----------------------|---------|-------------------------|---------|--|
| Frequency Range                       | Antenna Power | Antenna Type: Gain    | ITU     | Mode: Modulation        | Item(s) |  |
| 11b: 2412-2472 MHz (13Ch)             | 4.69 mW/MHz   | Chip antenna: 2.5 dBi | 15M1G1D | DSSS: CCK, DB/DQ-PSK    | 19.1    |  |
| 11g: 2412-2472 MHz (13Ch)             | 4.67 mW/MHz   | Chip antenna: 2.5 dBi | 16M9D1D | OFDM: B/Q-PSK,16/64-QAM | 19.1    |  |
| 11n(HT20): 2412-2472 MHz (13Ch)       | 4.68 mW/MHz   | Chip antenna: 2.5 dBi | 18M1D1D | OFDM: B/Q-PSK,16/64-QAM | 19.1    |  |
| 11n(HT40): 2422-2462 MHz (9Ch)        | 2.56 mW/MHz   | Chip antenna: 2.5 dBi | 36M2D1D | OFDM: B/Q-PSK,16/64-QAM | 19.1    |  |

Test Reports and Applied Standards contained in the Technical Construction File (TCF):

| Testing Laboratory                | Test Report             | Ordinance Chapter (Article)                       | Verdict  |
|-----------------------------------|-------------------------|---|----------|
| Bureau Veritas CPS (H.K.) Limited | RJ130322C02: 2013-04-08 | Regulating Radio Equipment I, II, III, IV (49.20) | Complies |

Product and Manufacturing Documentation contained in the Technical Construction File (TCF):

| $\square$         | Parts Placement, Parts List |  |  |
|-------------------|-----------------------------|--|--|
| $\mathbf{N}$      | Block & Circuit Diagrams    |  |  |
| $\mathbf{\nabla}$ | Internal & External Photos  |  |  |
| $\square$         | User Documentation          |  |  |
| $\square$         | Antenna Specifications      | Advanced Ceramic X, Multilayer Chip Antenna, model AT810-E2R9HAA, 2.5dBi peak gain |  |

## Remarks/Notes/Limitations:

Remark: This module is approved with DVE Power adapter model DSC-6PFA-05 FJP 050100 with input rating of 100-240 VAC, 0.2 A, 50-60 Hz and output rating of 12 V / 1 A.

The validity of the Type Certification is limited to products, which are equal to the one examined in the Type Certification. A person (including a legal person) who was granted the Type Certification (hereinafter referred to as "certified dealer") is obliged to prepare and maintain the examination records by Radio Law, Article 38-25, Paragraph 2 and Certification Regulations. Please report to us without delay if any item in the application for this Type Certification is to be changed. The type Certification will become invalid if there is any discrepancy between the contents of the application documents and the fact. Please keep all records of complaints against this certified equipment (all those reported to suppliers), and provide them to us for our reference on request. Please take necessary measures against any complaints concerning insufficiency of the equipment or service that influences conformity with technical regulations Please keep all records of measures you have taken and provide them to us for our reference. Market research can be conducted concerning this Type Certification. In such a case, the necessary testing tools should be submitted upon request.

Radio Law, Article 38-25: A person who was granted the Type Certification (hereinafter referred to as "certified dealer") by a registered certification agency shall, when dealing a specified radio equipment based on the construction type pertaining to said Type Certification (hereinafter referred to as "certified construction type"), ensure that said radio equipment confirms to said certified construction type.

A certified dealer shall conduct an examination on the specified radio equipment stated in the preceding paragraph, and prepare and maintain the examination records in accordance with the applicable ministerial ordinance of the Ministry of Internal Affairs and Communications. Certification Regulations, Article 19: The items of examination specified under Article 38-25, Paragraph 2 of Radio Law shall include followings:

1). Type Certification number pertaining to examination, 2). Date and location that the examination took place, 3). Name of the person who conducted and is in charge of the examination, 4). Name of the specified Radio Equipment which was examined, 5). Method and Result of Examination. The examination record in the preceding paragraph must be stored for 10 years by using the recording media of electromagnetic record and be able to be displayed at once with computer or other devices when necessary. When the manufacturer (or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following marking:



Confirmation Date: 2013-04-29

Agency attestation: Function:

TELECONFORMITY Mr. M. Koop Manager

MHKoop