

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 – 2472 MHz ) : 19.90 dBm**

**5GHz ( 5150 - 5250 MHz ) : 22.88 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 4-6: Conducted Tx (Transmit) Power Tolerances**

| Parameter                                                                                  | Conducted transmit power | Notes                   |
|--------------------------------------------------------------------------------------------|--------------------------|-------------------------|
| <b>LTE</b>                                                                                 |                          |                         |
| LTE Band 1,3,8,20                                                                          | +23 dBm $\pm$ 1 dB       |                         |
| LTE Band 7                                                                                 | +22 dBm $\pm$ 1 dB       |                         |
| <b>UMTS</b>                                                                                |                          |                         |
| Band 1 (IMT 2100 12.2 kbps)<br>Band 3 (UMTS 1800 12.2 kbps)<br>Band 8 (UMTS 900 12.2 kbps) | +23 dBm $\pm$ 1 dB       | Connectorized (Class 3) |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as:** <https://www.peplink.com/>

## CE Statement for Pepwave Routers ( MAX HD2 For EM7565)

### DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                                                                                                                                                         |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial Building,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com                                                                                                                             |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                                                                                                                                                                    |
| Model name of the appliance             | MAX HD2<br>MAX HD1<br>MAX HD2 LTEA<br>MAX HD1 LTEA<br>MAX-HD2-LTEA-K-T<br>MAX-HD1-LTEA-K-T<br>Pepwave MAX HD2<br>Pepwave MAX HD1<br>Pepwave MAX HD2 LTEA<br>Pepwave MAX HD1 LTEA<br>Peplink MAX HD2<br>Peplink MAX HD1<br>Peplink MAX HD2 LTEA<br>Peplink MAX HD1 LTEA<br>Pismo 811AC<br>Pismo 811ac with 4SIMs piggy |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                                                                                                                                                     |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V11.1.1  
 EN 300 328 V2.2.2  
 EN 301 893 V2.1.1  
 EN 303 413 V1.1.1  
 EN 62311 : 2008  
 EN 301 489-1 V2.2.3  
 EN 301 489-17 V3.1.1  
 EN 301 489-19 V2.1.1  
 Draft EN 301 489-52 V1.1.0  
 EN 55032: 2015 + AC:2016  
 EN 55035: 2017  
 EN 61000-3-2: 2014  
 EN 61000-3-3: 2013  
 EN 62368-1:2014 + A11:2017 ( Second Edition )

Yours sincerely,




Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 – 2472 MHz ) : 19.86 dBm**

**5GHz ( 5150 - 5250 MHz ) : 22.68 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 3-6: Conducted Tx (Transmit) Power Tolerances**

| Bands              | Conducted Tx power                                             | Notes                                                           |
|--------------------|----------------------------------------------------------------|-----------------------------------------------------------------|
| <b>LTE</b>         |                                                                |                                                                 |
| LTE bands 1,3,8,20 | +23 dBm $\pm$ 1 dB                                             |                                                                 |
| LTE bands 7        | Single cell: +22 dBm $\pm$ 1 dB<br>UL CA: +22.8 dBm $\pm$ 1 dB | 0.8 dB offset for UL CA<br>hardcoded by chipset<br>manufacturer |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

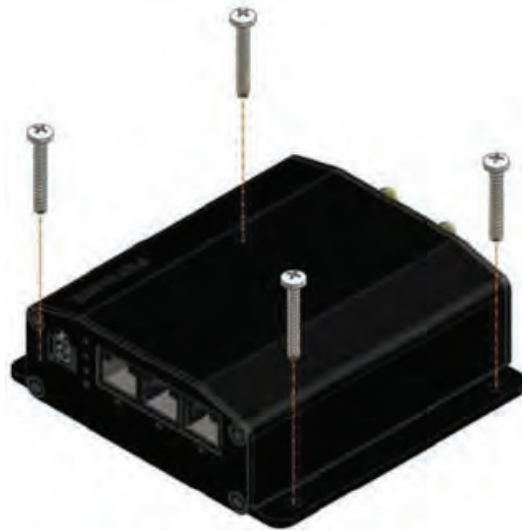
**contact as: <https://www.peplink.com/>**

## Mounting the Unit

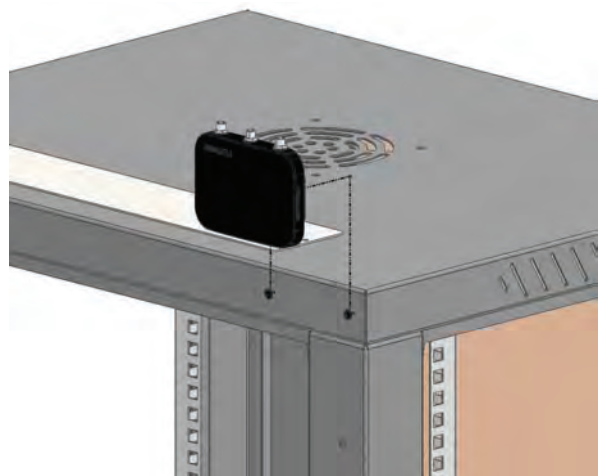
### Wall Mount

Some devices can be wall mounted using screws. After adding the screw on the wall, slide in the screw hole socket as indicated below. Recommended screw specification M3.5 x 20mm, head diameter 6mm, head thickness 2.4mm.

For type 1, the device requires four screws for wall mounting.



For type 2, the device requires two screws for wall mounting.



**( For MAX BR1 Classic CB IEC 62368-1 )**

Output of the external power source shall comply with ES1 and ES2 requirements, output rating 10-30 Vdc, minimum 12W ( DC Jack or POE injector ), with minimum ambient temperature 65 °C, altitude = 5000m , and evaluated in accordance to UL/EN/IEC 60950-1 and / or UL/EN/IEC 62368-1

Ensure to connect the power cord of power adapter to a socket-outlet with earthing.

**( For MAX BR1 Mini HW3 CB IEC 62368-1 )**

Output of the external power source shall comply with ES1 and PS2 requirements, input rating 10-30 Vdc, maximum 18W ( DC Power Port) or 802.3at PoE, with minimum ambient temperature 65 °C, altitude = 5000m , and evaluated in accordance to UL/EN/IEC 60950-1 and / or UL/EN/IEC 62368-1.

Ensure to connect the power cord of power adapter to a socket-outlet with earthing.

The MAX BR1 Mini is investigated to IEC TR 62102 as SELV (ES1) circuits and only connected to PoE without routing to the outside plant, including campus environment.

## **FCC Requirements for Operation in the United States**

### **Federal Communications Commission (FCC) Compliance Notice:**

#### **For MAX BR1 Pro 5G**

##### **FCC 15.21**

The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

##### **RF exposure warning**

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 23 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

## Industry Canada Statement ( MAX BR1 Pro 5G )

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes

1. l'appareil ne doit pas produire de brouillage, et
2. l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en

compromettre le fonctionnement. Informations concernant l'exposition aux fréquences radio (RF)

Cet équipement est conforme avec l'exposition aux radiations IC définies pour un environnement non contrôlé.

Cet équipement doit être installé et utilisé à une distance minimum de 23 cm entre le radiateur et votre corps.

Cet émetteur ne doit pas être co-localisé ou opérer en conjonction avec une autre antenne ou transmetteur.

Les utilisateurs finaux et les installateurs doivent être informés des instructions d'installation de l'antenne et des

conditions de fonctionnement de l'émetteur afin de satisfaire à la conformité d'exposition RF.

This radio transmitter IC 20682-P1AX02 has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.

antenna type Omni-directional

antenna gain for 2.4GHz 2.44 dBi

antenna gain for 5GHz ( 5150 ~ 5250 MHz ) 4.10 dBi

antenna gain for 5GHz ( 5725 ~ 5850 MHz ) 4.73 dBi

### **Battery Caution Statement**

Risk of explosion if the battery replaced by an incorrect type, place the battery into fire, a hot oven, extremely high temperature or low air pressure surrounding environment, the leakage of flammable liquid or gas, and mechanically crushing or cutting of the battery.

## CE Statement for Pepwave Routers ( MAX BR1 Pro 5G)

### DECLARATION OF CONFORMITY

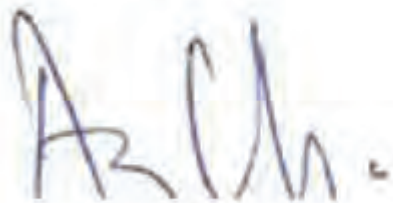
We affirm the electrical equipment manufactured by us fulfils the requirements of the  
Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                               |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                                          |
| Model name of the appliance             | MAX BR1 5G<br>MAX-BR1-5GD-T<br>MAX BR1 Pro 5G<br>MAX-BR1-PRO-5GD-T-PRM                                                                                                                      |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                           |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V13.1.1  
 EN 300 328 V2.2.2  
 EN 301 893 V2.1.1  
 EN 303 413 V1.1.1  
 EN 62311 : 2020  
 EN 301 489-1 V2.2.3  
 EN 301 489-17 V3.2.4  
 Draft EN 301 489-19 V2.2.0  
 Draft EN 301 489-52 V1.1.2  
 EN 55032: 2015 / A11:2020  
 EN 55035: 2017  
 EN 61000-3-2: 2014  
 EN 61000-3-3: 2013 / A1:2019  
 EN 62368-1:2020+A11:2020

Yours sincerely,



Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited



|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 – 2472 MHz ) : 19.74 dBm**

**5GHz ( 5150 - 5250 MHz ) : 22.66 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

|    |                   |                                                                                                                        |
|----|-------------------|------------------------------------------------------------------------------------------------------------------------|
| 5G | Bands             | FR1 (Sub 6G):<br>FDD: n28<br>TDD: n78                                                                                  |
|    | Band combinations | For supported E-UTRAN New Radio Dual Connectivity (EN-DC) see Section 6.2                                              |
|    | 4x4 MIMO          | n78                                                                                                                    |
|    | DSS               | n28                                                                                                                    |
|    | Category          | 3GPP Rel 15                                                                                                            |
|    | Output Power      | FR1 (Sub 6G):<br>n78: 26dBm +2/-3dB<br>all other bands: 23dBm ±2dB                                                     |
| 4G | Bands             | FDD: B1, B3, B7, B8, B20, B28<br><br>TDD: B38, B40                                                                     |
|    | Band combinations | For supported carrier aggregations (CA) see Section 6.1                                                                |
|    | 4x4 MIMO          | B1, B3, B7, B38                                                                                                        |
|    | RX Diversity      | all LTE bands                                                                                                          |
|    | Category          | UE Cat. 13 (UL: 150Mbps) + UE Cat. 20 (DL: 2Gbps);<br>7xUL CA, 3xUL CA (Intra-band), 5xUL CA+4X4 MIMO (Up to UE Cat20) |
|    | Output Power      | all bands: 23dBm ±2dB                                                                                                  |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as: <https://www.peplink.com/>**

**UK Statement for Pepwave Routers ( MAX BR1 Pro 5G)**

## UK DECLARATION OF CONFORMITY

|                                         |                                                                                                                                                                                  |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                    |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Ind. Bldg., Phase 6,<br>481 Castle Peak Road, Cheung Sha Wan,<br>Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                               |
| Model name of the appliance             | MAX BR1 5G<br>MAX-BR1-5GD-T<br>MAX BR1 Pro 5G<br>MAX-BR1-PRO-5GD-T-PRM                                                                                                           |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                |

We declare under sole responsibilities that the above product conforms to the applicable requirements of following relevant UK legislation and designed standards.

#### UK legislation

Radio Equipment Regulations 2017

#### UK Designed Standard

EN 301 908-1 V13.1.1  
EN 300 328 V2.2.2  
EN 301 893 V2.1.1  
EN 303 413 V1.1.1

#### Other Standards Applied

EN 62311: 2020  
EN 301 489-1 V2.2.3  
EN 301 489-17 V3.2.4  
Draft EN 301 489-19 V2.2.0  
Draft EN 301 489-52 V1.1.2  
EN 55032: 2015 + A11:2020  
EN 55035: 2017  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013 + A1:2019  
EN 62368-1:2020 + A11:2020

Yours sincerely,



Antony Chong  
Director of Hardware Engineering  
Peplink International Limited



**CE Statement for Pepwave Routers ( MAX BR1 Pro LTEA for EM7690)**

## **DECLARATION OF CONFORMITY**

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                               |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPLINK PEPWAVE Wireless Product                                                                                                                                                            |
| Model name of the appliance             | MAX BR1 Pro LTEA<br>MAX-BR1-PRO-GLTE-S-T-PRM                                                                                                                                                |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                           |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V15.1.1  
 EN 300 328 V2.2.2  
 EN 301 893 V2.1.1  
 EN 303 413 V1.1.1  
 EN 62311 : 2020  
 EN 301 489-1 V2.2.3  
 EN 301 489-17 V3.2.4  
 Draft EN 301 489-19 V2.2.0  
 EN 301 489-52 V1.2.1  
 EN 55032: 2015 + A11:2020  
 EN 55035: 2017  
 EN 55035: 2017 + A11:2020  
 EN 61000-3-2: 2014  
 EN 61000-3-2: 2019+A1:2021  
 EN 61000-3-3: 2013  
 EN 61000-3-3: 2013 + A1:2019  
 EN 62368-1:2020+A11:2020

Yours sincerely,



Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited



|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 – 2472 MHz ) : 19.74 dBm**

**5GHz ( 5150 - 5250 MHz ) : 22.66 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 3-6: Conducted Tx (Transmit) Power Tolerances**

| Bands               | Conducted Tx power  | Notes |
|---------------------|---------------------|-------|
| <b>LTE</b>          |                     |       |
| LTE bands 1, 3      | 22.5 dBm $\pm$ 1 dB |       |
| LTE bands 7, 38, 40 | 22 dBm $\pm$ 1 dB   |       |
| LTE bands 8, 20, 28 | 23 dBm $\pm$ 1 dB   |       |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as: <https://www.peplink.com/>**

**UK Statement for Pepwave Routers ( MAX BR1 Pro LTEA for EM7690)**

## UK DECLARATION OF CONFORMITY

|                                         |                                                                                                                                                                                  |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                    |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Ind. Bldg., Phase 6,<br>481 Castle Peak Road, Cheung Sha Wan,<br>Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPLINK PEPWAVE Wireless Product                                                                                                                                                 |
| Model name of the appliance             | MAX BR1 Pro LTEA<br>MAX-BR1-PRO-GLTE-S-T-PRM                                                                                                                                     |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                |

We declare under sole responsibilities that the above product conforms to the applicable requirements of following relevant UK legislation and designed standards.

#### UK legislation

Radio Equipment Regulations 2017

#### UK Designed Standard

EN 301 908-1 V15.1.1  
 EN 300 328 V2.2.2  
 EN 301 893 V2.1.1  
 EN 303 413 V1.1.1

#### Other Standards Applied

EN 62311: 2020  
 EN 301 489-1 V2.2.3  
 EN 301 489-17 V3.2.4  
 EN 301 489-52 V1.2.1  
 Draft EN 301 489-19 V2.2.0  
 EN 55032: 2015 + A11:2020  
 EN 55035: 2017  
 EN 55035: 2017 + A11:2020  
 EN 61000-3-2: 2014  
 EN 61000-3-2: 2019 + A1:2021  
 EN 61000-3-3: 2013  
 EN 61000-3-3: 2013 + A1:2019  
 EN 62368-1:2020 + A11:2020

Yours sincerely,



Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited



## **FCC Requirements for Operation in the United States**

### **Federal Communications Commission (FCC) Compliance Notice:**

#### **For MAX BR1 Mini Core**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### **Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

### **Industry Canada Statement ( MAX BR1 Mini Core )**

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Le présent produit est conforme aux spécifications techniques applicables à l'innovation, Science et Développement économique Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en

#### **Radiation Exposure Statement**

This device complies with the ISED radiation exposure limit set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet équipement est conforme avec l'exposition aux radiations ISED définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimum de 20 cm entre le radiateur et votre corps.

## **FCC Requirements for Operation in the United States**

### **Federal Communications Commission (FCC) Compliance Notice:**

**For MAX BR1 Mini HW3 (FCC ID: U8G-P1MT01)**

### **Federal Communication Commission Interference Statement**

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### **Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

### **Industry Canada Statement (MAX BR1 Mini, IC: 20682-P1MT01)**

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Le présent produit est conforme aux spécifications techniques applicables d'Innovation, Sciences et Développement économique Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio ex-empts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en

(i) The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potent for harmful interference to co-channel mobile satellite systems;

(ii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate; (detachable antenna only) ; and

The high-power radars are allocated as primary users (i.e. priority users) of the band 5725-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

(iii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate.

(i) Le dispositif fonctionnant dans la bande 5150-5250 MHz est réservé uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

(ii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation point à point et non point à point, selon le cas.

En outre, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5725-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

(iii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation

point à point et non point à point.

### **Radiation Exposure Statement**

This equipment complies with ISED RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Cet appareil doit être installé et utilisé avec une distance minimale de 20cm entre l'émetteur et votre corps. Cet appareil et sa ou ses antennes ne doivent pas être co-localisés ou fonctionner en conjonction avec tout autre antenne ou transmetteur.

This radio transmitter IC: 20682-P1MT01 has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.

WIFI Antenna type: Omni-directional

WIFI Antenna gain: 2.4GHz / 3.15 dBi

5150 ~ 5250 MHz / 3.29 dBi

5725 ~ 5850 MHz / 4.76 dBi

Cet émetteur radio IC : 20682-P1MT01 a été approuvé par Innovation, Sciences et Développement économique Canada pour fonctionner avec les types d'antennes répertoriés ci-dessous, avec le gain maximal autorisé indiqué. Les types d'antenne non inclus dans cette liste qui ont un gain supérieur au gain maximum indiqué pour tout type répertorié sont strictement interdits pour une utilisation avec cet appareil.

Type d'antenne WIFI : omnidirectionnelle

Gain de l'antenne Wi-Fi : 2.4 GHz / 3.15 dBi

5150 ~ 5250 MHz / 3.29 dBi

5725 ~ 5850 MHz / 4.76 dBi

**CE Statement for Pepwave Routers ( MAX BR1 Mini HW3 for EC25-E & LN920A6-WW )**

## DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                               |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | Peplink Pepwave Wireless Product                                                                                                                                                            |
| Model name of the appliance             | MAX BR1 Mini<br>MAX-BR1-MINI-LTE-E-T-PRM<br>MAX-BR1-MINI-LTEA-B-T-PRM<br>MAX-BR1-MINI-LTE-E-DC-T-PRM<br>MAX-BR1-MINI-LTEA-B-DC-T-PRM                                                        |
| Trade name of the appliance             | <br><b>PEPWAVE</b>                                                                                      |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V15.1.1  
 EN 300 328 V2.2.2  
 EN 301 893 V2.1.1  
 EN 303 413 V1.2.1  
 EN 62311: 2020  
 EN 301 489-1 V2.2.3  
 EN 301 489-17 V3.2.4  
 EN 301 489-52 V1.2.1  
 Draft EN 301 489-19 V2.2.0  
 EN 55032: 2015 + A11:2020  
 EN 55035: 2017 + A11:2020  
 EN 61000-3-2: 2019 + A1:2021  
 EN 61000-3-3: 2013 + A1:2019  
 EN 62368-1:2020 + A11:2020

Yours sincerely,




Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 19.95 dBm**

**5GHz ( 5150 - 5250 MHz ) : 22.65 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**EC25-E module:**

|              |                                                                                                                                                                                                                                                                                                                                       |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Output Power | Class 3 (23dBm±2dB) for LTE FDD<br>Class 3 (23dBm±2dB) for LTE TDD<br>Class 3 (24dBm +1/-3dB) for TD-SCDMA<br>Class 3 (24dBm +1/-3dB) for UMTS<br>Class E2 (27dBm ±3dB) for EDGE 850/900MHz<br>Class E2 (26dBm +3/-4dB) for EDGE 1800/1900MHz<br>Class 4 (33dBm ±2dB) for GSM 850/900MHz<br>Class 1 (30dBm ±2dB) for GSM 1800/1900MHz |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**LN920A6-WW module:**

| Band                       | Power class    |
|----------------------------|----------------|
| 3G WCDMA                   | Class 3 (0.2W) |
| LTE All Bands (except B41) | Class 3 (0.2W) |
| LTE Band41 (HPUE support)  | Class 2 (0.4W) |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as: <https://www.peplink.com/>**

**UK Statement for Pepwave Routers ( MAX BR1 Mini HW3 for EC25-E & LN920A6-WW )**

## UK DECLARATION OF CONFORMITY

|                                         |                                                                                                                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                               |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | Peplink Pepwave Wireless Product                                                                                                                                                            |
| Model name of the appliance             | MAX BR1 Mini<br>MAX-BR1-MINI-LTE-E-T-PRM<br>MAX-BR1-MINI-LTEA-B-T-PRM<br>MAX-BR1-MINI-LTE-E-DC-T-PRM<br>MAX-BR1-MINI-LTEA-B-DC-T-PRM                                                        |
| Trade name of the appliance             |                                                                                                         |

We declare under sole responsibilities that the above product conforms to the applicable requirements of following relevant UK legislation and designed standards.

#### UK legislation

Radio Equipment Regulations 2017

#### UK Designed Standard

EN 301 908-1 V15.1.1  
EN 300 328 V2.2.2  
EN 301 893 V2.1.1  
EN 303 413 V1.2.1

#### Other Standards Applied

EN 62311: 2020  
EN 301 489-1 V2.2.3  
EN 301 489-17 V3.2.4  
EN 301 489-52 V1.2.1  
Draft EN 301 489-19 V2.2.0  
EN 55032: 2015 + A11:2020  
EN 55035: 2017 + A11:2020  
EN 61000-3-2: 2019 + A1:2021  
EN 61000-3-3: 2013 + A1:2019  
EN 62368-1:2020 + A11:2020

Yours sincerely,



Antony Chong  
Director of Hardware Engineering  
Peplink International Limited

## NCC statement

### For MAX BR1 Mini (HW3)

減少電磁波影響，請妥適使用。

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前述合法通信，指依電信管理法規定作業之無線電通信。

低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

應避免影響附近雷達系統之操作。

高增益指向性天線只得應用於固定式點對點系統。

電波功率密度 MPE標準值: 0.9 mW/cm<sup>2</sup>，送測產品實測值: 0.118 mW/cm<sup>2</sup>，建議使用時設備天線至少距離人體20公分。

分頻雙工(FDD)：

本設備- WCDMA 2100 (Band 1) FDD支援LTE上行1920MHz -1980MHz \ 下行2110MHz -2170MHz。

本設備- WCDMA 900 (Band 8) FDD支援LTE上行1885MHz -915MHz \ 下行930MHz -960MHz。

本設備- LTE 2100 (Band 1) FDD支援LTE上行1920MHz -1980MHz \ 下行2110MHz -2170MHz。

本設備- LTE 1800 (Band 3) FDD支援LTE上行1710MHz -1770MHz \ 下行1805MHz -1865MHz。

本設備- LTE 2600 (Band 7) FDD支援LTE上行2500MHz～2570MHz \ 下行2620MHz～2690MHz。

本設備- LTE 900 (Band 8) FDD支援LTE上行885MHz -915MHz \ 下行930MHz -960MHz。

本設備- LTE 700 (Band 28) FDD支援LTE上行703MHz -748MHz \ 下行758MHz -803MHz。

分時雙工(TDD)：

本設備- LTE 2600 (Band 38) TDD支援頻段(2570MHz～2620MHz)。

本設備- LTE 2600 (Band 41) TDD支援頻段(2500MHz～2690MHz)。

為避免電磁干擾，本產品不應安裝或使用於住宅環境。

如果更換不正確之電池型式會有爆炸的風險，請依製造商說明書處理用過之電池。

## **FCC Requirements for Operation in the United States**

### **Federal Communications Commission (FCC) Compliance Notice:**

#### **For MAX 700**

#### **Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

#### **Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 22 centimeters between the radiator and your body.

**For MAX HD2 IP67, MAX HD2 Mini, MAX HD2 Dome, MAX HD4 IP67, MAX  
BR1 ENT, MAX BR1 M2M, SpeedFusion Engine**

### **Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

### **Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

### **Industry Canada Statement (MAX HD2 IP67, MAX HD2 Mini, MAX HD2 Dome, MAX HD4 IP67, MAX BR1 ENT, MAX BR1 M2M, SpeedFusion Engine)**

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Le présent produit est conforme aux spécifications techniques applicables d'Innovation, Sciences et Développement économique Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en

### **Radiation Exposure Statement**

This device complies with the ISSED radiation exposure limit set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet équipement est conforme avec l'exposition aux radiations ISSED définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimum de 20 cm entre le radiateur et votre corps.

### **Battery Caution Statement (MAX HD2 IP67, MAX HD2 Mini, MAX HD1 Dome, MAX HD2 Dome, MAX HD4 IP67, MAX BR1 ENT)**

Risk of explosion if the battery replaced by an incorrect type, place the battery into fire, a hot oven, extremely high temperature or low air pressure surrounding environment, the leakage of flammable liquid or gas, and mechanically crushing or cutting of the battery.

## CE Statement for Pepwave Routers ( MAX HD2 IP67 )

### DECLARATION OF CONFORMITY

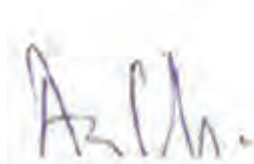
We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                  |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                    |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial Building,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007<br>0588 e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                               |
| Model name of the appliance             | MAX HD2 IP67<br>HD2 IP67<br>MAX HD2 LTEA IP67<br>OM2<br>Pismo 807<br>MAX-HD2-M-LTEA-W-RM-IP67<br>MAX HD2 LTE IP67<br>Pepwave MAX HD2 IP67                                        |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V11.1.1  
EN 303 413 V1.1.1  
Draft ETSI EN 301 489-1 V2.2.0  
Draft ETSI EN 301 489-52 V1.1.0  
ETSI EN 301 489-19 V2.1.1  
EN 55032: 2015 + AC:2016  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013  
EN 55035 : 2017  
EN 62311 : 2008  
EN 62368-1:2014+A11:2017

Yours sincerely,



Antony Chong  
Director of Hardware Engineering  
Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 4-6: Conducted Tx (Transmit) Power Tolerances**

| Parameter                                                                                  | Conducted transmit power | Notes                   |
|--------------------------------------------------------------------------------------------|--------------------------|-------------------------|
| <b>LTE</b>                                                                                 |                          |                         |
| LTE Band 1,3,8,20                                                                          | +23 dBm $\pm$ 1 dB       |                         |
| LTE Band 7                                                                                 | +22 dBm $\pm$ 1 dB       |                         |
| <b>UMTS</b>                                                                                |                          |                         |
| Band 1 (IMT 2100 12.2 kbps)<br>Band 3 (UMTS 1800 12.2 kbps)<br>Band 8 (UMTS 900 12.2 kbps) | +23 dBm $\pm$ 1 dB       | Connectorized (Class 3) |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

**contact as:** <https://www.peplink.com/>

## CE Statement for Pepwave Routers ( MAX HD1 Dome )

### DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                               |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                                          |
| Model name of the appliance             | Pepwave MAX HD1 Dome<br>MAX HD1 Dome<br>MAX HD1 Dome LTEA<br>Pepwave MAX HD1 Dome LTEA<br>MAX-HD1-DOM-M-GLTE-G                                                                              |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                           |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V13.1.1  
 EN 303 413 V1.1.1  
 EN 62311 : 2008  
 EN 301 489-1 V2.2.3  
 EN 301 489-19 V2.1.1  
 Draft EN 301 489-52 V1.1.0  
 EN 55032: 2015 + A11:2020  
 EN 55035: 2017  
 EN 61000-3-2: 2019  
 EN 61000-3-3:2013 +A1:2019  
 EN 62368-1:2014 + A11:2017 (Second Edition)  
 IEC 60950-22(ed.2)

Yours sincerely,




Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

| Band          | Power class    |
|---------------|----------------|
| 3G WCDMA      | Class 3 (0.2W) |
| LTE All Bands | Class 3 (0.2W) |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

**contact as:** <https://www.peplink.com/>

**UK Statement for Pepwave Routers ( MAX HD1 Dome )**

## UK DECLARATION OF CONFORMITY

|                                         |                                                                                                                                                                                  |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                    |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Ind. Bldg., Phase 6,<br>481 Castle Peak Road, Cheung Sha Wan,<br>Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                               |
| Model name of the appliance             | Pepwave MAX HD1 Dome<br>MAX HD1 Dome<br>MAX HD1 Dome LTEA<br>Pepwave MAX HD1 Dome LTEA<br>MAX-HD1-DOM-M-GLTE-G                                                                   |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                |

We declare under sole responsibilities that the above product conforms to the applicable requirements of following relevant UK legislation and designed standards.

**UK legislation**

Radio Equipment Regulations 2017

**UK Designed Standard**

EN 301 908-1 V13.1.1

EN 303 413 V1.1.1

**Other Standards Applied**

EN 62311: 2008

EN 301 489-1 V2.2.3

EN 301 489-19 V2.1.1

Draft EN 301 489-52 V1.1.0

EN 55032: 2015 + A11:2020

EN 55035: 2017

EN 61000-3-2: 2019

EN 61000-3-3: 2013 + A1:2019

EN 62368-1:2014 + A11:2017 (Second Edition)

IEC 60950-22(ed.2)

Yours sincerely,



Antony Chong  
Director of Hardware Engineering  
Peplink International Limited



## CE Statement for Pepwave Routers ( MAX HD2 Dome )

### DECLARATION OF CONFORMITY

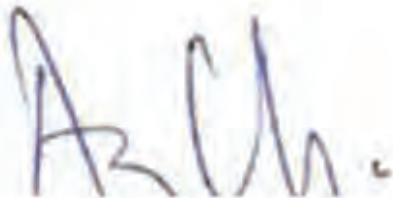
We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                                                                                                                                                                  |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com                                                                                                                                    |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                                                                                                                                                                             |
| Model name of the appliance             | Pepwave MAX HD1 Dome<br>MAX HD1 Dome<br>Peplink MAX HD1 Dome<br>MAX HD1 Dome LTEA<br>Pepwave MAX HD1 Dome LTEA<br>Peplink MAX HD1 Dome LTEA<br>MAX HD2 Dome<br>Pepwave MAX HD2 Dome<br>Peplink MAX HD2 Dome<br>MAX HD2 Dome LTEA<br>MAX-HD2-DOM-M-LTEA-K<br>Peplink MAX HD2 Dome LTEA<br>Pepwave MAX HD2 Dome LTEA<br>Pismo825 |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                                                                                                                                                              |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V13.1.1  
EN 303 413 V1.1.1  
EN 62311 : 2008  
EN 301 489-1 V2.2.3  
EN 301 489-19 V2.1.1  
Draft EN 301 489-52 V1.1.0  
EN 55032: 2015 + AC:2016-07  
EN 55035: 2017  
EN 61000-3-2: 2019  
EN 61000-3-3: 2019  
EN 62368-1:2014 + A11:2017  
IEC 60950-22(ed.2)

Yours sincerely,



Antony Chong  
Director of Hardware Engineering  
Peplink International Limited



|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

### **WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 3-6: Conducted Tx (Transmit) Power Tolerances**

| Bands                 | Conducted Tx power                                             | Notes                                                           |
|-----------------------|----------------------------------------------------------------|-----------------------------------------------------------------|
| <b>LTE</b>            |                                                                |                                                                 |
| LTE bands 1,3,8,20,28 | +23 dBm $\pm$ 1 dB                                             |                                                                 |
| LTE bands 7           | Single cell: +22 dBm $\pm$ 1 dB<br>UL CA: +22.8 dBm $\pm$ 1 dB | 0.8 dB offset for UL CA<br>hardcoded by chipset<br>manufacturer |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

**contact as:** <https://www.peplink.com/>

## CE Statement for Pepwave Routers ( MAX BR1 ESN )

### DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                               |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                                          |
| Model name of the appliance             | MAX BR1 ESN<br>MAX BR1 ESN LTEA<br>Pepwave MAX BR1 ESN<br>Pepwave MAX BR1 ESN LTEA<br>Peplink MAX BR1 ESN<br>Peplink MAX BR1 ESN LTEA<br>MAX-BR1-ESN-LTEA-K-T                               |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                           |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V11.1.1  
EN 300 328 V2.2.2  
EN 303 413 V1.1.1  
EN 62311 : 2008  
EN 301 489-1 V2.2.3  
Draft EN 301 489-17 V3.2.0  
EN 301 489-19 V2.1.1  
Draft EN 301 489-52 V1.1.0  
EN 55032: 2015 + AC:2016-07  
EN 55035: 2017  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013  
EN 62368-1:2014 + A11:2017

Yours sincerely,



Antony Chong  
Director of Hardware Engineering  
Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 19.78 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 3-6: Conducted Tx (Transmit) Power Tolerances**

| Bands            | Conducted Tx power                                             | Notes                                                           |
|------------------|----------------------------------------------------------------|-----------------------------------------------------------------|
| <b>LTE</b>       |                                                                |                                                                 |
| LTE bands 1,3,20 | +23 dBm $\pm$ 1 dB                                             |                                                                 |
| LTE bands 7      | Single cell: +22 dBm $\pm$ 1 dB<br>UL CA: +22.8 dBm $\pm$ 1 dB | 0.8 dB offset for UL CA<br>hardcoded by chipset<br>manufacturer |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

**contact as: <https://www.peplink.com/>**

## **FCC Requirements for Operation in the United States**

### **Federal Communications Commission (FCC) Compliance Notice:**

#### **For MAX HD4**

#### **Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

#### **Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 40 centimeters between the radiator and your body.

#### **Industry Canada Statement (MAX HD4)**

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Le present produit est conforme aux specifications techniques applicables d'Innovation, Sciences et Developpement economique Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisee aux deux conditions suivantes

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioelectrique subi, meme si le brouillage est susceptible d'en

(i) The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(ii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate; and

The high-power radars are allocated as primary users (i.e. priority users) of the band 5725-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

(i) Le dispositif fonctionnant dans la bande 5150-5250 MHz est reserve uniquement pour une utilisation a l'interieur afin de reduire les risques de brouillage prejudiciable aux systemes de satellites mobiles utilisant les memes canaux;

(ii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer a la limitation P.I.R.E specifiee pour l'exploitation point a point et non point a point, selon le cas.

En outre, les utilisateurs devraient aussi etre avises que les utilisateurs de radars de haute puissance sont designes utilisateurs principaux (c.-a-d., qu'ils ont la priorite) pour les bande 5725-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

### **Radiation Exposure Statement**

This device complies with the ISED radiation exposure limit set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 40cm between the radiator & your body.

Cet equipement est conforme avec l'exposition aux radiations ISED definies pour un environnement non controle. Cet equipement doit etre installe et utilise a une distance minimum de 40 cm entre le radiateur et votre corps.

### **Battery Caution Statement (MAX HD4)**

Risk of explosion if the battery replaced by an incorrect type, place the battery into fire, a hot oven, extremely high temperature or low air pressure surrounding environment, the leakage of flammable liquid or gas, and mechanically crushing or cutting of the battery.

## CE Statement for Pepwave Routers ( MAX HD4 )

### DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                  |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                    |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Ind. Bldg., Phase 6,<br>481 Castle Peak Road, Cheung Sha Wan,<br>Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | Pepwave / Peplink / Pismo Wireless Product                                                                                                                                       |
| Model name of the appliance             | MAX HD4,<br>MAX HD4 LTE,<br>MAX HD4 LTEA<br>PISMO803AC                                                                                                                           |
| Trade name of the appliance             | Pepwave / Peplink / Pismo                                                                                                                                                        |

The construction of the appliance is in accordance with the following standards:

EN 300 328 V2.1.1  
EN 301 893 V2.1.1  
EN 301908-1 V11.1.1  
EN 300 440 V2.1.1  
EN 303 413 V1.1.1  
EN 301 489-1 V2.1.1  
Final Draft EN 301 489-3 V2.1.1  
EN 301 489-17 V3.1.1  
Draft EN 301 489-52 V1.1.0  
EN 55032:2015  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013  
EN 55024:2010+A1:2015  
EN 50385:2017  
EN 60950-1:2006+A11: 2009+A1:2010+A12:2011+A2:2013

Yours sincerely,

A handwritten signature in purple ink, followed by a circular purple stamp. The stamp contains the text "PEPLINK INTERNATIONAL LIMITED" around the perimeter.

Keith Chau  
General Manager  
Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 18.87 dBm**

**5GHz ( 5150 - 5250 MHz & 5725 - 5850 MHz ) : 19.13 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 4-6: Conducted Tx (Transmit) Power Tolerances**

| Parameter                                                  | Conducted transmit power | Notes                   |
|------------------------------------------------------------|--------------------------|-------------------------|
| <b>LTE</b>                                                 |                          |                         |
| LTE Band 1,3,8,20                                          | +23 dBm $\pm$ 1 dB       |                         |
| LTE Band 7                                                 | +22 dBm $\pm$ 1 dB       |                         |
| <b>UMTS</b>                                                |                          |                         |
| Band 1 (IMT 2100 12.2 kbps)<br>Band 8 (UMTS 900 12.2 kbps) | +23 dBm $\pm$ 1 dB       | Connectorized (Class 3) |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as: <https://www.peplink.com/>**

## CE Statement for Pepwave Routers ( MAX HD4 IP67 )

### DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                 |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | Pismo Labs Technology Limited                                                                                                                                                   |
| Contact information of the manufacturer | Unit A5, 5/F, HK Spinners Ind. Bldg., Phase 6, 481 Castle Peak Road, Cheung Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | Pepwave / Peplink / Pismo Wireless Product                                                                                                                                      |
| Model name of the appliance             | MAX HD4 IP67,<br>MAX HD4 LTE IP67,<br>MAX HD4 LTEA IP67                                                                                                                         |
| Trade name of the appliance             | Pepwave / Peplink / Pismo                                                                                                                                                       |

The construction of the appliance is in accordance with the following standards:

EN 301908-1 V11.1.1  
EN 303 413 V1.1.1  
EN 301 489-1 V2.1.1  
EN 301 489-19 V2.1.0  
EN 301 489-52 V1.1.0  
EN 55032:2015  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013  
EN 55024:2010+A1:2015  
EN 50385:2017  
EN 60950-1:2006+A11: 2009+A1:2010+A12:2011+A2:2013

Yours sincerely,

A handwritten signature in blue ink, appearing to be 'Keith Chau', is written over a circular blue ink stamp. The stamp contains the text 'PEPLINK INTERNATIONAL LIMITED' around the perimeter.

Keith Chau  
General Manager  
Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 4-6: Conducted Tx (Transmit) Power Tolerances**

| Parameter                                                  | Conducted transmit power | Notes                   |
|------------------------------------------------------------|--------------------------|-------------------------|
| <b>LTE</b>                                                 |                          |                         |
| LTE Band 1,3,8,20                                          | +23 dBm $\pm$ 1 dB       |                         |
| LTE Band 7                                                 | +22 dBm $\pm$ 1 dB       |                         |
| <b>UMTS</b>                                                |                          |                         |
| Band 1 (IMT 2100 12.2 kbps)<br>Band 8 (UMTS 900 12.2 kbps) | +23 dBm $\pm$ 1 dB       | Connectorized (Class 3) |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

**contact as:** <https://www.peplink.com/>

## CE Statement for Pepwave Routers ( SpeedFusion Engine )

### DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                  |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                    |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Ind. Bldg., Phase 6,<br>481 Castle Peak Road, Cheung Sha Wan,<br>Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | Pepwave / Peplink / Pismo Labs Wireless Product                                                                                                                                  |
| Model name of the appliance             | SpeedFusion Engine,<br>SpeedFusion Engine ET,<br>SpeedFusion Engine ST                                                                                                           |
| Trade name of the appliance             | Pepwave / Peplink / Pismo                                                                                                                                                        |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V11.1.1

EN 303 413 V1.1.1

Draft EN 301 489-1 V2.2.0

Draft EN 301 489-19 V2.1.0

Draft EN 301 489-52 V1.1.0

EN 62311:2008

EN 60950-1:2006 +A11: 2009+A1:2010+A12:2011+A2:2013

Yours sincerely,

A handwritten signature in blue ink, followed by a circular blue ink stamp. The stamp contains the text "PEPLINK INTERNATIONAL LIMITED" around the perimeter.

Keith Chau  
General Manager  
Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**MC7455 module:**

**Table 4-6: Conducted Tx (Transmit) Power Tolerances**

| Parameter                                                  | Conducted transmit power | Notes                   |
|------------------------------------------------------------|--------------------------|-------------------------|
| <b>LTE</b>                                                 |                          |                         |
| LTE Band 1,3,8,20                                          | +23 dBm $\pm$ 1 dB       |                         |
| LTE Band 7                                                 | +22 dBm $\pm$ 1 dB       |                         |
| <b>UMTS</b>                                                |                          |                         |
| Band 1 (IMT 2100 12.2 kbps)<br>Band 8 (UMTS 900 12.2 kbps) | +23 dBm $\pm$ 1 dB       | Connectorized (Class 3) |

**EC25-E module:**

|              |                                                                                                                                                                                                                                                                                                                                                                  |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Output Power | Class 3 (23dBm $\pm$ 2dB) for LTE FDD<br>Class 3 (23dBm $\pm$ 2dB) for LTE TDD<br>Class 3 (24dBm +1/-3dB) for TD-SCDMA<br>Class 3 (24dBm +1/-3dB) for UMTS<br>Class E2 (27dBm $\pm$ 3dB) for EDGE 850/900MHz<br>Class E2 (26dBm +3/-4dB) for EDGE 1800/1900MHz<br>Class 4 (33dBm $\pm$ 2dB) for GSM 850/900MHz<br>Class 1 (30dBm $\pm$ 2dB) for GSM 1800/1900MHz |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

**contact as:** <https://www.peplink.com/>

## **FCC Requirements for Operation in the United States**

### **Federal Communications Commission (FCC) Compliance Notice:**

#### **For MAX Transit, MAX Transit Duo**

#### **Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

#### **Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 24 centimeters between the radiator and your body.

## **Industry Canada Statement (MAX Transit, MAX Transit Duo)**

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Le présent produit est conforme aux spécifications techniques applicables d'Innovation, Sciences et Développement économique Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio ex- empts de licence. L'exploitation est autorisee aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioelectrique subi, meme si le brouillage est susceptible d'en

(i) The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(ii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate; and

The high-power radars are allocated as primary users (i.e. priority users) of the band 5725-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

(i) Le dispositif fonctionnant dans la bande 5150-5250 MHz est reserve uniquement pour une utilisation a l'interieur afin de reduire les risques de brouillage prejudiciable aux systemes de satellites mobiles utilisant les memes canaux;

(ii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer a la limitation P.I.R.E specifiee pour l'exploitation point a point et non point a point, selon le cas.

En outre, les utilisateurs devraient aussi etre avises que les utilisateurs de radars de haute puissance sont designes utilisateurs principaux (c.-a-d., qu'ils ont la priorite) pour les bande 5725-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

## **Radiation Exposure Statement**

This device complies with the ISED radiation exposure limit set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 30cm between the radiator & your body.

Cet equipement est conforme avec l'exposition aux radiations ISED definies pour un environnement non controle. Cet equipement doit etre installe et utilise a une distance minimum de 30 cm entre le radiateur et votre corps.

## **Battery Caution Statement**

Risk of explosion if the battery replaced by an incorrect type, place the battery into fire, a hot oven, extremely high temperature or low air pressure surrounding environment, the leakage of flammable liquid or gas, and mechanically crushing or cutting of the battery.

**CE Statement for Pepwave Routers ( MAX Transit / MAX Transit Duo For EM7565 )**

## DECLARATION OF CONFORMITY

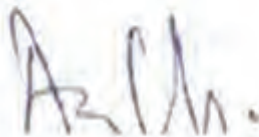
We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                                                                                                                          |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                                                                                                                            |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com                                                                                               |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                                                                                                                                       |
| Model name of the appliance             | MAX Transit<br>MAX-TST-LTEA-K-T<br>MAX-TST-LTEA-K-T-PRM<br>MAX Transit LTEA<br>Pepwave MAX Transit<br>Pepwave MAX Transit LTEA<br>MAX Transit Duo<br>MAX Transit Duo LTEA<br>MAX-TST-DUO-LTEA-K-T<br>MAX-TST-DUO-LTEA-K-T-PRM<br>Pepwave MAX Transit Duo<br>Pepwave MAX Transit Duo LTEA |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                                                                                                                        |

The construction of the appliance is in accordance with the following standards:

EN 300 328 V2.2.2  
 EN 301 893 V2.1.1  
 EN 301 908-1 V13.1.1  
 EN 301 489-1 V2.2.3  
 EN 301 489-19 V2.1.1  
 EN 301 489-17 V3.1.1  
 Draft EN 301 489-52 V1.1.0  
 EN 55032 : 2015 / AC : 2016  
 EN 61000-3-2: 2014  
 EN 61000-3-3: 2013  
 EN 55035 : 2017  
 EN 62311 : 2008  
 EN 62368-1:2014+A11:2017 (Second Edition)  
 EN 303 413 V1.1.1

Yours sincerely,




Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 18.68 dBm**

**5GHz ( 5150 - 5250 MHz ) : 18.19 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 3-6: Conducted Tx (Transmit) Power Tolerances**

| Bands                 | Conducted Tx power                                             | Notes                                                           |
|-----------------------|----------------------------------------------------------------|-----------------------------------------------------------------|
| <b>LTE</b>            |                                                                |                                                                 |
| LTE bands 1,3,8,20,28 | +23 dBm $\pm$ 1 dB                                             |                                                                 |
| LTE bands 7           | Single cell: +22 dBm $\pm$ 1 dB<br>UL CA: +22.8 dBm $\pm$ 1 dB | 0.8 dB offset for UL CA<br>hardcoded by chipset<br>manufacturer |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as: <https://www.peplink.com/>**

## CE Statement for Pepwave Routers ( MAX Transit For LM960A18 )

### DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                            |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                              |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                                         |
| Model name of the appliance             | MAX Transit<br>Pepwave MAX Transit<br>MAX-TST-GLTE-G-T-PRM                                                                                                                                 |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                          |

The construction of the appliance is in accordance with the following standards:

EN 300 328 V2.2.2  
 EN 301 893 V2.1.1  
 EN 301 908-1 V13.1.1  
 EN 301 489-1 V2.2.3  
 EN 301 489-19 V2.1.1  
 EN 301 489-17 V3.1.1  
 Draft EN 301 489-52 V1.1.0  
 EN 55032 : 2015 + AC : 2016  
 EN 61000-3-2: 2014  
 EN 61000-3-3: 2013  
 EN 55035 : 2017  
 EN 62311 : 2008  
 EN 62368-1:2014+A11:2017 (Second Edition)  
 EN 303 413 V1.1.1

Yours sincerely,




Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

2.4GHz ( 2412 - 2472 MHz ) : 18.68 dBm

5GHz ( 5150 - 5250 MHz ) : 18.19 dBm

WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )

| Band          | Power class    |
|---------------|----------------|
| 3G WCDMA      | Class 3 (0.2W) |
| LTE All Bands | Class 3 (0.2W) |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as:** <https://www.peplink.com/>

## **FCC Requirements for Operation in the United States**

### **Federal Communications Commission (FCC) Compliance Notice:**

#### **For MAX Transit Mini**

#### **Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

#### **Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

#### **Industry Canada Statement (MAX Transit Mini)**

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Ce produit répond aux spécifications techniques applicables à l'innovation, Science et Développement économique Canada.

#### **Radiation Exposure Statement**

This device complies with the ICSED radiation exposure limit set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet équipement est conforme avec l'exposition aux radiations ICSED définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimum de 20 cm entre le radiateur et votre corps.

This radio transmitter has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.

Antenna types Replacement Antenna  
Antenna gain (in dBi) 5.33 dBi

Innovation, Sciences et Développement économique Canada a approuvé l'utilisation de ce transmetteur radio avec les types d'antenne énumérés ci-dessous, le gain maximal admissible étant indiqué. Les types d'antennes non inclus dans cette liste qui ont un gain supérieur au gain maximal indiqué pour tout type liste sont strictement interdits pour une utilisation avec cet appareil.

Types d'antennes Replacement Antenna  
Gain d'antenne (en dBi) 5.33 dBi

## CE Statement for Pepwave Routers ( MAX Transit Mini )

### DECLARATION OF CONFORMITY

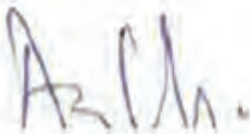
We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                                                                                                                                      |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                                                                                                                                        |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial Building<br>Phase 6, 481 Castle Peak Road<br>Cheung Sha Wan Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com                                                                                                                        |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                                                                                                                                                   |
| Model name of the appliance             | MAX Transit Mini<br>MAX TST Mini<br>MAX-TST-MINI-LTE-E-T<br>MAX TST MINI LTE<br>MAX Transit Mini LTE<br>Pismo930 Lite<br>MAX Transit Mini Lte<br>MAX-Transit-Mini<br>Max Transit Mini LTE<br>Pismo930LITER5<br>Pismo 930LITER5<br>Max transit mini<br>MAX Transit Mini LTEA<br>MAX-TST-MINI-LTEA-W-T |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                                                                                                                                    |

The construction of the appliance is in accordance with the following standards:

EN 300 328 V2.2.2  
 EN 303 413 V1.1.1  
 EN 301908-1 V11.1.1  
 Draft EN 301 489-1 V2.2.1  
 Draft EN 301 489-17 V3.2.0  
 Draft EN 301 489-52 V1.1.0  
 EN 55032: 2015 + AC:2016-07  
 EN 61000-3-2: 2014  
 EN 61000-3-3: 2013  
 EN 55035 : 2017  
 EN 62311 : 2008  
 EN 62368-1:2014/A11:2017  
 EN 301 489-19 V2.1.1

Yours sincerely,




Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 19.78 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

|              |                                                |
|--------------|------------------------------------------------|
| Output Power | Class 3 (23dBm±2dB) for LTE FDD                |
|              | Class 3 (23dBm±2dB) for LTE TDD                |
|              | Class 3 (24dBm +1/-3dB) for TD-SCDMA           |
|              | Class 3 (24dBm +1/-3dB) for UMTS               |
|              | Class E2 (27dBm ±3dB) for EDGE 850/900MHz      |
|              | Class E2 (26dBm +3/-4dB) for EDGE 1800/1900MHz |
|              | Class 4 (33dBm ±2dB) for GSM 850/900MHz        |
|              | Class 1 (30dBm ±2dB) for GSM 1800/1900MHz      |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator & your body.

**contact as: <https://www.peplink.com/>**

## **FCC Requirements for Operation in the United States Federal Communications Commission (FCC) Compliance Notice:**

### **For MAX BR1 PRO, UBR LTE**

#### **Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

#### **Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 23 centimeters between the radiator and your body.

#### **Industry Canada Statement (MAX BR1 PRO, UBR LTE)**

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Le présent produit est conforme aux spécifications techniques applicables d'Innovation, Sciences et Développement économique Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en

For licence exempt equipment with detachable antennas, the user manual shall also contain the following notice in a conspicuous location:

This radio transmitter 20682-P1941 has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.

WIFI Antenna type: Replacement Antenna

WIFI Antenna gain: 2.4GHz I 2.44 dBi , 5GHz I 4.73 dBi

LTE Antenna type: Replacement Antenna (04-410055-00)

LTE Antenna gain: 4 dBi

LTE Antenna type: Replacement Antenna (04-410093-01)

LTE Antenna gain: 4.38 dBi

(i) The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potent for harmful interference to co-channel mobile satellite systems;

(ii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate; (detachable antenna only) ; and

The high-power radars are allocated as primary users (i.e. priority users) of the band 5725-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

(iii) where applicable, antenna type(s), antenna models(s), and worst-case tilt angle(s) necessary to remain compliant with the e.i.r.p. elevation mask requirement set forth in section 6.2.2.3 shall be clearly indicated.

(i) Le dispositif fonctionnant dans la bande 5150-5250 MHz est reserve uniquement pour utilisation a l'interieur afin de reduire les risques de brouillage prejudiciable aux systemes de satellites mobiles utilisant les memes canaux;

(ii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation point à point et non point à point, selon le cas. (antenne détachable uniquement)

En outre, les utilisateurs devraient aussi etre avises que les utilisateurs de radars de haute puissance sont designes utilisateurs principaux (c.-a-d., qu'ils ont la priorite) pour les bande 5725-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

(iii) En outre, les utilisateurs devraient aussi etre avises que les utilisateurs de radars de haute puissance sont designes utilisateurs principaux (c.-a-d., qu'ils ont la priorite) pour les bande 5725-5850 MHz et

### **Radiation Exposure Statement**

This device complies with the ISED radiation exposure limit set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 23 cm between the radiator & your body.

Cet équipement est conforme avec l'exposition aux radiations ISED définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimum de 23 cm entre le radiateur et votre corps.

**CE Statement for Pepwave Routers ( MAX BR1 PRO / UBR LTE )**

## DECLARATION OF CONFORMITY

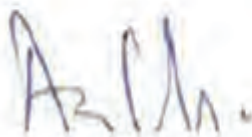
We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                                                                                                                                                                                                 |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial Building<br>Phase 6, 481 Castle Peak Road<br>Cheung Sha Wan Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com                                                                                                                                                                                 |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                                                                                                                                                                                                            |
| Model name of the appliance             | <div> <div> UBR<br/>UBR LTE<br/>UBR-LTE<br/>UBR-LTE-E-T-PRM<br/>UBR-LTE-E-T<br/>MAX UBR LTE<br/>MAX UBR<br/>MAX BR1 Pro<br/>MAX BR2 Pro<br/>BR2 PRO<br/>MAX BR2 Pro LTE<br/>Pismo 941<br/>MAX-CX2-Mini<br/>MAX CX2 Mini </div> <div> MAX-BR2-PRO-LTE-E-T<br/>MAX-BR1-PRO-LTE-E-T<br/><br/><br/><br/><br/><br/><br/>CX2 Mini<br/>MAX BR1 Pro LTE </div> </div> |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                                                                                                                                                                                             |

The construction of the appliance is in accordance with the following standards:

EN 300 328 V2.1.1  
 EN 301 893 V2.1.1  
 EN 303 413 V1.1.1  
 EN 301 908-1 V11.1.1  
 EN 301 489-1 V2.1.1  
 EN 301 489-19 V2.1.1  
 EN 301 489-17 V3.1.1  
 Draft EN 301 489-52 V1.1.0  
 EN 55032: 2015 + AC:2016  
 EN 61000-3-3: 2013  
 EN 61000-3-2: 2014  
 EN 55035 : 2017  
 EN 62311 : 2008  
 EN 62368-1:2014/A11:2017

Yours sincerely,




Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 19.94 dBm**

**5GHz ( 5150 - 5250 MHz ) : 20.34 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

|              |                                                |
|--------------|------------------------------------------------|
| Output Power | Class 3 (23dBm±2dB) for LTE FDD                |
|              | Class 3 (23dBm±2dB) for LTE TDD                |
|              | Class 3 (24dBm +1/-3dB) for TD-SCDMA           |
|              | Class 3 (24dBm +1/-3dB) for UMTS               |
|              | Class E2 (27dBm ±3dB) for EDGE 850/900MHz      |
|              | Class E2 (26dBm +3/-4dB) for EDGE 1800/1900MHz |
|              | Class 4 (33dBm ±2dB) for GSM 850/900MHz        |
|              | Class 1 (30dBm ±2dB) for GSM 1800/1900MHz      |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as: <https://www.peplink.com/>**

**FCC Requirements for Operation in the United States**  
**Federal Communications Commission (FCC) Compliance Notice:**

**For MAX BR1 IP55, MAX BR2 IP55**

**Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

**Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

## CE Statement for Pepwave Routers ( MAX BR1 IP55 )

### DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                  |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                    |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Ind. Bldg., Phase 6,<br>481 Castle Peak Road, Cheung Sha Wan,<br>Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                               |
| Model name of the appliance             | MAX BR1 IP55<br>MAX BR1 LTE IP55<br>MAX BR1 LTEA IP55                                                                                                                            |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                |

The construction of the appliance is in accordance with the following standards:

EN 55032:2015  
EN 55024:2010+A1:2015  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013  
Draft EN 301 489-1 V2.2.0  
Draft EN 301 489-17 V3.2.0  
Draft EN 301 489-52 V1.1.0  
EN 300 328 V2.1.1  
EN 301 893 V2.1.1  
EN 301 908-1 V11.1.1  
EN 300 440 V2.1.1  
EN 62311: 2008  
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

Yours sincerely,

A handwritten signature in blue ink, followed by a circular blue ink stamp. The stamp contains the text "PEPLINK INTERNATIONAL LIMITED" around the perimeter.

Keith Chau  
General Manager  
Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 18.16 dBm**

**5GHz ( 5150 - 5250 MHz ) : 20.32 dBm**

**5GHz ( 5725 - 5850 MHz ) : 13.00 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 4-6: Conducted Tx (Transmit) Power Tolerances**

| Parameter                                                  | Conducted transmit power | Notes                   |
|------------------------------------------------------------|--------------------------|-------------------------|
| <b>LTE</b>                                                 |                          |                         |
| LTE Band 1,3,8,20                                          | +23 dBm $\pm$ 1 dB       |                         |
| LTE Band 7                                                 | +22 dBm $\pm$ 1 dB       |                         |
| <b>UMTS</b>                                                |                          |                         |
| Band 1 (IMT 2100 12.2 kbps)<br>Band 8 (UMTS 900 12.2 kbps) | +23 dBm $\pm$ 1 dB       | Connectorized (Class 3) |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 50cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as: <https://www.peplink.com/>**

## CE Statement for Pepwave Routers ( MAX BR2 IP55 )

### DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                 |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | Pismo Labs Technology Limited                                                                                                                                                   |
| Contact information of the manufacturer | Unit A5, 5/F, HK Spinners Ind. Bldg., Phase 6, 481 Castle Peak Road, Cheung Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | Pepwave / Peplink / Pismo Wireless Product                                                                                                                                      |
| Model name of the appliance             | MAX BR2 IP55,<br>MAX BR2 LTE IP55                                                                                                                                               |
| Trade name of the appliance             | Pepwave / Peplink / Pismo                                                                                                                                                       |

The construction of the appliance is in accordance with the following standards:

EN 55032:2015  
EN 55024:2010+A1:2015  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013  
EN 301 489-1 V2.2.0  
EN 301 489-17 V3.2.0  
EN 301 489-52 V1.1.0  
EN 300 328 V2.1.1  
EN 301 893 V2.1.1  
EN 301 908-1 V11.1.1  
EN 300 440 V2.1.1  
EN 62311: 2008  
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

Yours sincerely,



Keith Chau  
General Manager  
Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 18.99 dBm**

**5GHz ( 5150 - 5250 MHz ) : 22.95 dBm**

**5GHz ( 5725 - 5850 MHz ) : 12.80 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 4-6: Conducted Tx (Transmit) Power Tolerances**

| Parameter                                                  | Conducted transmit power | Notes                   |
|------------------------------------------------------------|--------------------------|-------------------------|
| <b>LTE</b>                                                 |                          |                         |
| LTE Band 1,3,8,20                                          | +23 dBm $\pm$ 1 dB       |                         |
| LTE Band 7                                                 | +22 dBm $\pm$ 1 dB       |                         |
| <b>UMTS</b>                                                |                          |                         |
| Band 1 (IMT 2100 12.2 kbps)<br>Band 8 (UMTS 900 12.2 kbps) | +23 dBm $\pm$ 1 dB       | Connectorized (Class 3) |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 50cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as: <https://www.peplink.com/>**

## **FCC Requirements for Operation in the United States**

### **Federal Communications Commission (FCC) Compliance Notice:**

#### **For MAX Transit Pro E / MAX Transit LTEA (FCC ID: U8G-P1835)**

#### **FCC 15.21:**

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

#### **FCC 15.105**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

#### **RF exposure warning**

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

## ICES Statement

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Le présent produit est conforme aux spécifications techniques applicables d'Innovation, Sciences et Développement économique Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

1. l'appareil ne doit pas produire de brouillage, et
2. l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en

## RF exposure warning

This device complies with the ISED radiation exposure limit set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme avec l'exposition aux radiations ISED définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimum de 20 cm entre le radiateur et votre corps. Cet émetteur ne doit pas être colocalisées ou opérant en conjonction avec une autre antenne ou transmetteur.

This radio transmitter IC: 20682-P1835 has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.

|                       |                                |                                  |
|-----------------------|--------------------------------|----------------------------------|
| Antenna Type          | WLAN: Omni-directional Antenna |                                  |
| Antenna information   |                                |                                  |
| 2400 MHz ~ 2483.5 MHz | Peak Gain (dBi)                | <Ant. 0>: 2.44<br><Ant. 1>: 2.44 |

|                     |                                |                                  |
|---------------------|--------------------------------|----------------------------------|
| Antenna Type        | WLAN: Omni-directional Antenna |                                  |
| Antenna information |                                |                                  |
| 5150 MHz ~ 5250 MHz | Peak Gain (dBi)                | <Ant. 0>: 4.10<br><Ant. 1>: 4.10 |
| 5250 MHz ~ 5350 MHz | Peak Gain (dBi)                | <Ant. 0>: 4.41<br><Ant. 1>: 4.41 |
| 5470 MHz ~ 5725 MHz | Peak Gain (dBi)                | <Ant. 0>: 4.41<br><Ant. 1>: 4.41 |

|                     |                                |                                  |
|---------------------|--------------------------------|----------------------------------|
| Antenna Type        | WLAN: Omni-directional Antenna |                                  |
| Antenna information |                                |                                  |
| 5725 MHz ~ 5850 MHz | Peak Gain (dBi)                | <Ant. 0>: 4.73<br><Ant. 1>: 4.73 |

Cet émetteur radio IC : 20682-P1835 a été approuvé par Innovation, Sciences et Développement économique Canada doit fonctionner avec les types d'antennes énumérés ci-dessous, avec le gain maximal admissible indiqué. Les types d'antenne non inclus dans cette liste qui ont un gain supérieur au gain maximum indiqué pour tout type répertorié sont strictement interdits pour une utilisation avec cet appareil.

|                            |                                   |                                  |
|----------------------------|-----------------------------------|----------------------------------|
| Type d'antenne             | WLAN: Omni-directionnelle Antenne |                                  |
| Informations sur l'antenne |                                   |                                  |
| 2400 MHz ~ 2483.5 MHz      | Gain de crête(dBi)                | <Ant. 0>: 2.44<br><Ant. 1>: 2.44 |

|                            |                                   |                                  |
|----------------------------|-----------------------------------|----------------------------------|
| Type d'antenne             | WLAN: Omni-directionnelle Antenne |                                  |
| Informations sur l'antenne |                                   |                                  |
| 5150 MHz ~ 5250 MHz        | Gain de crête(dBi)                | <Ant. 0>: 4.10<br><Ant. 1>: 4.10 |
| 5250 MHz ~ 5350 MHz        | Gain de crête(dBi)                | <Ant. 0>: 4.41<br><Ant. 1>: 4.41 |
| 5470 MHz ~ 5725 MHz        | Gain de crête(dBi)                | <Ant. 0>: 4.41<br><Ant. 1>: 4.41 |

|                            |                                   |                                  |
|----------------------------|-----------------------------------|----------------------------------|
| Type d'antenne             | WLAN: Omni-directionnelle Antenne |                                  |
| Informations sur l'antenne |                                   |                                  |
| 5725 MHz ~ 5850 MHz        | Gain de crête(dBi)                | <Ant. 0>: 4.73<br><Ant. 1>: 4.73 |

## **FCC Requirements for Operation in the United States**

### **Federal Communications Commission (FCC) Compliance Notice:**

**For MAX Transit Pro E (FCC ID: U8G-P1AX09)**

### **Federal Communication Commission Interference Statement**

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### **Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

### **Industry Canada Statement (MAX Transit Pro E, IC: 20682-P1AX09)**

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Le présent produit est conforme aux spécifications techniques applicables d'Innovation, Sciences et Développement économique Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio ex-empts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en

(i) The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potent for harmful interference to co-channel mobile satellite systems;

(ii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate; (detachable antenna only) ; and

The high-power radars are allocated as primary users (i.e. priority users) of the band 5725-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

(iii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate.

(i) Le dispositif fonctionnant dans la bande 5150-5250 MHz est réservé uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

(ii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation point à point et non point à point, selon le cas.

En outre, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5725-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

(iii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation

point à point et non point à point.

### **Radiation Exposure Statement**

This equipment complies with ISED RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Cet appareil doit être installé et utilisé avec une distance minimale de 20cm entre l'émetteur et votre corps. Cet appareil et sa ou ses antennes ne doivent pas être co-localisés ou fonctionner en conjonction avec tout autre antenne ou transmetteur.

This radio transmitter IC: 20682-P1AX09 has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.

WIFI Antenna type: Omni-directional

WIFI Antenna gain: 2.4GHz / 2.44 dBi

5150 ~ 5250 MHz / 4.10 dBi

5725 ~ 5850 MHz / 4.73 dBi

Cet émetteur radio IC : 20682-P1AX09 a été approuvé par Innovation, Sciences et Développement économique Canada pour fonctionner avec les types d'antennes répertoriés ci-dessous, avec le gain maximal autorisé indiqué. Les types d'antenne non inclus dans cette liste qui ont un gain supérieur au gain maximum indiqué pour tout type répertorié sont strictement interdits pour une utilisation avec cet appareil.

Type d'antenne WIFI : omnidirectionnelle

Gain de l'antenne Wi-Fi : 2.4 GHz / 2.44 dBi

5150 ~ 5250 MHz / 4.10 dBi

5725 ~ 5850 MHz / 4.73 dBi

**CE Statement for Pepwave Routers ( MAX Transit Pro E for LN920A12-WW)**

## DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                               |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPLINK PEPWAVE Wireless Product                                                                                                                                                            |
| Model name of the appliance             | MAX Transit Pro E<br>MAX-TST-PROE-DUO-LTEA-Q-T-PRM                                                                                                                                          |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                           |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V15.1.1  
 EN 300 328 V2.2.2  
 EN 301 893 V2.1.1  
 EN 303 413 V1.2.1  
 EN 62311: 2020  
 EN 301 489-1 V2.2.3  
 EN 301 489-17 V3.2.4  
 EN 301 489-52 V1.2.1  
 Draft EN 301 489-19 V2.2.0  
 EN 55032: 2015 + A1:2020  
 EN 55035: 2017 + A11:2020  
 EN 61000-3-2: 2014  
 EN 61000-3-3: 2013  
 EN 62368-1:2020 + A11:2020

Yours sincerely,



Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 19.97 dBm**

**5GHz ( 5150 - 5250 MHz ) : 22.99 dBm**

**LN920A12-WW: WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

| Band                       | Power class    |
|----------------------------|----------------|
| 3G WCDMA                   | Class 3 (0.2W) |
| LTE All Bands (except B41) | Class 3 (0.2W) |
| LTE Band41 (HPUE support)  | Class 2 (0.4W) |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as: <https://www.peplink.com/>**

## **FCC Requirements for Operation in the United States**

### **Federal Communications Commission (FCC) Compliance Notice:**

#### **For MAX Transit Duo Pro**

#### **Federal Communication Commission Interference Statement**

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

#### **Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

#### **Industry Canada Statement (MAX Transit Duo Pro)**

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Le présent produit est conforme aux spécifications techniques applicables d'Innovation, Sciences et Développement économique Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation,

Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio ex-empts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en

(i) The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(ii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate; (detachable antenna only) ; and

The high-power radars are allocated as primary users (i.e. priority users) of the band 5725-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

(iii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate.

(i) Le dispositif fonctionnant dans la bande 5150-5250 MHz est réservé uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

(ii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation point à point et non point à point, selon le cas.

En outre, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5725-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

(iii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation

point à point et non point à point.

### **Radiation Exposure Statement**

This equipment complies with ISED RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Cet appareil doit être installé et utilisé avec une distance minimale de 20cm entre l'émetteur et votre corps. Cet appareil et sa ou ses antennes ne doivent pas être co-localisés ou fonctionner en conjonction avec tout autre antenne ou transmetteur.

This radio transmitter IC: 20682-P1AX11 has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.

WIFI Antenna type: Omni-directional

WIFI Antenna gain: 2.4GHz / 2.44 dBi

5150 ~ 5250 MHz / 4.1 dBi

5725 ~ 5850 MHz / 4.73 dBi

Cet émetteur radio IC : 20682-P1AX11 a été approuvé par Innovation, Sciences et Développement économique Canada pour fonctionner avec les types d'antennes répertoriés ci-dessous, avec le gain maximal autorisé indiqué. Les types d'antenne non inclus dans cette liste qui ont un gain supérieur au gain maximum indiqué pour tout type répertorié sont strictement interdits pour une utilisation avec cet appareil.

Type d'antenne WIFI : omnidirectionnelle

Gain de l'antenne Wi-Fi : 2.4 GHz / 2.44 dBi

5150 ~ 5250 MHz / 4.1 dBi

5725 ~ 5850 MHz / 4.73 dBi

**CE Statement for Pepwave Routers ( MAX Transit Duo Pro for EM7421 & EM12-G )**

## DECLARATION OF CONFORMITY

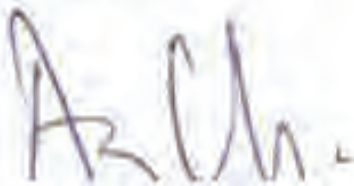
We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                               |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                                          |
| Model name of the appliance             | MAX Transit Duo Pro<br>MAX Transit Pro<br>MAX-TST-PRO-DUO-LTEA-E-T-PRM<br>MAX-TST-PRO-DUO-LTEA-D-T-PRM                                                                                      |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                           |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V13.1.1  
EN 300 328 V2.2.2  
EN 301 893 V2.1.1  
EN 303 413 V1.1.1  
EN 62311: 2020  
EN 301 489-1 V2.2.3  
EN 301 489-17 V3.2.4  
EN 301 489-52 V1.2.1  
Draft EN 301 489-19 V2.2.0  
EN 55032: 2015 + A11:2020  
EN 55035: 2017 + A11:2020  
EN 61000-3-2: 2019 + A1:2021  
EN 61000-3-3: 2013 + A1:2019  
EN 62368-1:2020 + A11:2020

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'A. Chong'.

Antony Chong  
Director of Hardware Engineering  
Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 19.74 dBm**

**5GHz ( 5150 - 5250 MHz ) : 22.88 dBm**

**EM7421: WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

**Table 3-6: Conducted Tx (Transmit) Power Tolerances**

| Bands                       | Conducted Tx power  | Notes                      |
|-----------------------------|---------------------|----------------------------|
| <b>LTE</b>                  |                     |                            |
| LTE bands 1, 3              | 22.5 dBm $\pm$ 1 dB |                            |
| LTE bands 7, 38, 40, 42, 43 | 22 dBm $\pm$ 1 dB   |                            |
| LTE bands 8, 20, 28         | 23 dBm $\pm$ 1 dB   |                            |
| <b>UMTS</b>                 |                     |                            |
| Band 1 (IMT 2100 12.2 kbps) | 23 dBm $\pm$ 1 dB   | Connectorized<br>(Class 3) |
| Band 8 (UMTS 900 12.2 kbps) | 23 dBm $\pm$ 1 dB   |                            |

**EM12-G: WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

Class 3 (23 dBm  $\pm$ 2 dB) for LTE FDD Bands

Class 3 (23 dBm  $\pm$ 2 dB) for LTE TDD Bands

Class 3 (24 dBm +1/-3 dB) for WCDMA Bands

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as:** <https://www.peplink.com/>

**UK Statement for Pepwave Routers ( MAX Transit Duo Pro for EM7421 & EM12-G )**

## UK DECLARATION OF CONFORMITY

|                                         |                                                                                                                                                                                  |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                    |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Ind. Bldg., Phase 6,<br>481 Castle Peak Road, Cheung Sha Wan,<br>Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                               |
| Model name of the appliance             | MAX Transit Pro<br>MAX-TST-PRO-DUO-LTEA-E-T-PRM<br>MAX-TST-PRO-DUO-LTEA-D-T-PRM                                                                                                  |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                |

We declare under sole responsibilities that the above product conforms to the applicable requirements of following relevant UK legislation and designed standards.

#### UK legislation

Radio Equipment Regulations 2017

#### UK Designed Standard

EN 301 908-1 V15.1.1  
EN 300 328 V2.2.2  
EN 301 893 V2.1.1  
EN 303 413 V1.1.1

#### Other Standards Applied

EN 62311: 2020  
EN 301 489-1 V2.2.3  
EN 301 489-17 V3.2.4  
EN 301 489-52 V1.2.1  
Draft EN 301 489-19 V2.2.0  
EN 55032: 2015 + A11:2020  
EN 55035: 2017 + A11:2020  
EN 61000-3-2: 2019 + A1:2021  
EN 61000-3-3: 2013 + A1:2019  
EN 62368-1:2020 + A11:2020

Yours sincerely,



Antony Chong  
Director of Hardware Engineering  
Peplink International Limited



## **FCC Requirements for Operation in the United States**

### **Federal Communications Commission (FCC) Compliance Notice:**

#### **For MAX BR2 Pro**

#### **Federal Communication Commission Interference Statement**

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

#### **Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

#### **Industry Canada Statement (MAX BR2 Pro, IC: 20682-P1AX203)**

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Le présent produit est conforme aux spécifications techniques applicables d'Innovation, Sciences et Développement économique Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to

the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio ex-empts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en

(i) The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(ii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate; (detachable antenna only) ; and

The high-power radars are allocated as primary users (i.e. priority users) of the band 5725-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

(iii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate.

(i) Le dispositif fonctionnant dans la bande 5150-5250 MHz est réservé uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

(ii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation point à point et non point à point, selon le cas.

En outre, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5725-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

(iii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation

point à point et non point à point.

### **Radiation Exposure Statement**

This equipment complies with ISED RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Cet appareil doit être installé et utilisé avec une distance minimale de 20cm entre l'émetteur et votre corps. Cet appareil et sa ou ses antennes ne doivent pas être co-localisés ou fonctionner en conjonction avec tout autre antenne ou transmetteur.

This radio transmitter IC: 20682-P1AX203 has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.

WIFI Antenna type: Omni-directional

WIFI Antenna gain: 2.4GHz / 2.44 dBi

5150 ~ 5250 MHz / 4.1 dBi

5725 ~ 5850 MHz / 4.73 dBi

Cet émetteur radio IC : 20682-P1AX203 a été approuvé par Innovation, Sciences et Développement économique Canada pour fonctionner avec les types d'antennes répertoriés ci-dessous, avec le gain maximal autorisé indiqué. Les types d'antenne non inclus dans cette liste qui ont un gain supérieur au gain maximum indiqué pour tout type répertorié sont strictement interdits pour une utilisation avec cet appareil.

Type d'antenne WIFI : omnidirectionnelle

Gain de l'antenne Wi-Fi : 2.4 GHz / 2.44 dBi

5150 ~ 5250 MHz / 4.1 dBi

5725 ~ 5850 MHz / 4.73 dBi

## CE Statement for Pepwave Routers ( MAX BR2 Pro )

### DECLARATION OF CONFORMITY

We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                               |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                                          |
| Model name of the appliance             | MAX BR2 Pro<br>MAX-BR2-PRO-5GD-T-PRM                                                                                                                                                        |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                           |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V15.1.1  
 EN 300 328 V2.2.2  
 EN 301 893 V2.1.1  
 EN 303 413 V1.2.1  
 EN 62311: 2020  
 EN 301 489-1 V2.2.3  
 EN 301 489-17 V3.2.4  
 EN 301 489-52 V1.2.1  
 Draft EN 301 489-19 V2.2.0  
 EN 55032: 2015 + A11:2020  
 EN 55035: 2017 + A11:2020  
 EN 61000-3-2: 2014  
 EN 61000-3-3: 2013  
 EN 62368-1:2020 + A11:2020

Yours sincerely,



Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited



|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 19.94 dBm**

**5GHz ( 5150 - 5250 MHz ) : 22.96 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

|    |                   |                                                                                                                                         |
|----|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 5G | Bands             | FR1 (Sub 6G):<br>TDD: n78                                                                                                               |
|    | Band combinations | For supported E-UTRAN New Radio Dual Connectivity (EN-DC) see [2]                                                                       |
|    | 4x4 MIMO          | n78                                                                                                                                     |
|    | Category          | 3GPP Rel 15<br>256 QAM UL/DL                                                                                                            |
|    | Output Power      | FR1 (Sub 6G):<br>n78: 25.5dBm +1.5/-1dB (HPUE)                                                                                          |
| 4G | Bands             | FDD: B1, B3, B7, B8, B20, B28<br><br>TDD: B38, B40                                                                                      |
|    | Band combinations | For supported carrier aggregations (CA) see [2]                                                                                         |
|    | 4x4 MIMO          | B1, B3, B7, B38, B40                                                                                                                    |
|    | RX Diversity      | All LTE bands                                                                                                                           |
|    | Category          | UE Cat. 13 (UL: 150Mbps) + UE Cat. 20 (DL: 2Gbps);<br>7xUL CA, 3xUL CA (Intra-band), 5xUL CA+4X4 MIMO (Up to UE Cat20)<br>256 QAM UL/DL |
|    | Output Power      | B1, B3, B7, B38, B40: 23dBm ±1dBm<br>B8, B20, B28: 23.5dBm ±1dBm                                                                        |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as: <https://www.peplink.com/>**

## UK Statement for Pepwave Routers ( MAX BR2 Pro )

# UK DECLARATION OF CONFORMITY

|                                         |                                                                                                                                                                                  |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                    |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Ind. Bldg., Phase 6,<br>481 Castle Peak Road, Cheung Sha Wan,<br>Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPWAVE / PEPLINK Wireless Product                                                                                                                                               |
| Model name of the appliance             | MAX BR2 Pro<br>MAX-BR2-PRO-5GD-T-PRM                                                                                                                                             |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                |

We declare under sole responsibilities that the above product conforms to the applicable requirements of following relevant UK legislation and designed standards.

#### UK legislation

Radio Equipment Regulations 2017

#### UK Designed Standard

EN 301 908-1 V15.1.1  
EN 300 328 V2.2.2  
EN 301 893 V2.1.1  
EN 303 413 V1.2.1

#### Other Standards Applied

EN 62311: 2020  
EN 301 489-1 V2.2.3  
EN 301 489-17 V3.2.4  
EN 301 489-52 V1.2.1  
Draft EN 301 489-19 V2.2.0  
EN 55032: 2015 + A11:2020  
EN 55035: 2017 + A11:2020  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013  
EN 62368-1:2020 + A11:2020

Yours sincerely,



Antony Chong  
Director of Hardware Engineering  
Peplink International Limited



## CE Statement for Pepwave Routers ( UBR Plus )

# DECLARATION OF CONFORMITY

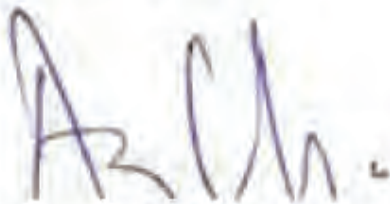
We affirm the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive 2014/53/EU.

|                                         |                                                                                                                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                               |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPLINK PEPWAVE Wireless Product                                                                                                                                                            |
| Model name of the appliance             | UBR Plus<br>UBR-PLUS-LTEA-B-T-PRM                                                                                                                                                           |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                           |

The construction of the appliance is in accordance with the following standards:

EN 301 908-1 V15.1.1  
 EN 300 328 V2.2.2  
 EN 301 893 V2.1.1  
 EN 303 413 V1.2.1  
 EN 62311: 2020  
 EN 301 489-1 V2.2.3  
 EN 301 489-17 V3.2.4  
 EN 301 489-52 V1.2.1  
 EN 301 489-19 V2.2.1  
 EN 55032: 2015 + A11:2020  
 EN 55035: 2017 + A11:2020  
 EN 61000-3-2: 2019 + A1:2021  
 EN 61000-3-3: 2013 + A1:2019  
 EN 62368-1:2020 + A11:2020

Yours sincerely,




Antony Chong  
 Director of Hardware Engineering  
 Peplink International Limited

|                                                                                   |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
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|                                                                                   | IT | LV | LT | LU | MT | NL | PL | PT | RO | SK | SI | ES | SE | UK(NI) |

**2.4GHz ( 2412 - 2472 MHz ) : 19.84 dBm**

**5GHz ( 5150 - 5250 MHz ) : 22.76 dBm**

**WWAN : Refer 3GPP TS 36.521 -1 ( UE Power class )**

| Band                       | Power class    |
|----------------------------|----------------|
| 3G WCDMA                   | Class 3 (0.2W) |
| LTE All Bands (except B41) | Class 3 (0.2W) |
| LTE Band41 (HPUE support)  | Class 2 (0.4W) |

This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This equipment is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range in above countries.

**contact as: <https://www.peplink.com/>**

## UK Statement for Pepwave Routers ( UBR Plus )

# UK DECLARATION OF CONFORMITY

|                                         |                                                                                                                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of manufacturer                    | PISMO LABS TECHNOLOGY LIMITED                                                                                                                                                               |
| Contact information of the manufacturer | A8, 5/F, HK Spinners Industrial. Building.,<br>Phase 6, 481 Castle Peak Road, Cheung<br>Sha Wan, Kowloon, Hong Kong<br>tel. (852) 2990 7600, fax. (852) 3007 0588<br>e-mail: cs@peplink.com |
| Description of the appliance            | PEPLINK PEPWAVE Wireless Product                                                                                                                                                            |
| Model name of the appliance             | UBR Plus<br>UBR-PLUS-LTEA-B-T-PRM                                                                                                                                                           |
| Trade name of the appliance             | PEPWAVE / PEPLINK                                                                                                                                                                           |

We declare under sole responsibilities that the above product conforms to the applicable requirements of following relevant UK legislation and designed standards.

#### UK legislation

Radio Equipment Regulations 2017

#### UK Designed Standard

EN 301 908-1 V15.1.1  
EN 300 328 V2.2.2  
EN 301 893 V2.1.1  
EN 303 413 V1.2.1

#### Other Standards Applied

EN 62311: 2020  
EN 301 489-1 V2.2.3  
EN 301 489-17 V3.2.4  
EN 301 489-52 V1.2.1  
EN 301 489-19 V2.2.1  
EN 55032: 2015 + A11:2020  
EN 55035: 2017 + A11:2020  
EN 61000-3-2: 2019 + A1:2021  
EN 61000-3-3: 2013 + A1:2019  
EN 62368-1:2020 + A11:2020

Yours sincerely,



Antony Chong  
Director of Hardware Engineering  
Peplink International Limited

## **Federal Communication Commission Interference Statement For MBX Pro**

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

## **FCC Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 26cm between the radiator & your body.

## **Professional Installation Instruction For MBX Pro**

This product must be installed only by personnel who have completed Peplink training and obtained Peplink certification. The general user shall not attempt to install or change the settings.

## **ISED Warning Statement For MBX Pro**

This device complies with Innovation, Science and Economic Development Canada's licence-exempt RSSs. Operation is subject to the following two conditions (1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Le présent produit est conforme aux spécifications techniques applicables d'Innovation, Sciences et Développement économique Canada.

(i) The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(ii) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate; and

The high-power radars are allocated as primary users (i.e. priority users) of the band 5725-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

(i) Le dispositif fonctionnant dans la bande 5150-5250 MHz est réservé uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

(ii) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation point à point et non point à point, selon le cas.

En outre, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bande 5725-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

## ISED Radiation Exposure Statement

This equipment complies with Innovation, Science and Economic Development Canada RF exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated to ensure a minimum of 26 cm spacing to any person at all times.

Declaration d'exposition aux radiations Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 26 cm de distance entre la source de rayonnement et votre corps.

This radio transmitter 7849A-WLE7002E25 has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.

Wi-Fi Antenna Type: Omni-directional

Wi-Fi Antenna Gain:

2.4GHz: 2.25 dBi

5GHz Band 1: 2.55 dBi

5GHz Band 4: 3.36 dBi

**Battery Caution Statement For MBX Pro**

Risk of explosion if the battery replaced by an incorrect type, place the battery into fire, a hot oven, extremely high temperature or low air pressure surrounding environment, the leakage of flammable liquid or gas, and mechanically crushing or cutting of the battery.

## USB WAN Modem Port Specification

### MAX Series

|                          | MAX 700              | MAX HD2 /<br>MAX HD2<br>Media Fast | MAX HD2<br>Mini  | MAX HD2 /<br>HD4 MBX   | MAX BR1<br>ENT   | MAX HD4 / MAX<br>HD4 Media Fast<br>/ MediaFast 200 | MAX BR2 Pro      |
|--------------------------|----------------------|------------------------------------|------------------|------------------------|------------------|----------------------------------------------------|------------------|
| <b>Output<br/>Rating</b> | <b>5V DC,<br/>2A</b> | <b>5V DC, 2A</b>                   | <b>5V DC, 2A</b> | <b>5V DC,<br/>0.5A</b> | <b>5V DC, 2A</b> | <b>5V DC, 2A</b>                                   | <b>5V DC, 2A</b> |