UBIQUITI NETWORKS

WispStation™ M5

Model: WSM5

Compliance Sheet

Modular Usage

The powerful 5 GHz WISP OEM Station (model: WSM5) is designed specifically for the WISP OEM market. The transmitter must only be used with the approved antenna(s). Please refer to **www.ubnt.com/products** for details.

The WSM5 is compatible with existing Atheros Linux drivers and is only capable of 5745-5850 MHz frequency range per the FCC/IC grant. Power and frequency limits are hardcoded into the radio card EEPROM.

It is necessary that the system integrators perform all applicable retesting and certification for their final system configurations.

Important Modular Approval Information

This device is intended only for the OEM integrator under the following conditions:

- The antenna must be installed such that 66 cm is maintained between the antenna and users, and
- The transmitter module may not be co-located with any other transmitter or antenna.

IMPORTANT NOTE: In the event that these conditions cannot be met (for example, certain laptop configurations or co-location with another transmitter), then the FCC authorization is no longer considered valid and the FCC ID cannot be used on the final product. In these circumstances, the OEM integrator will be responsible for re-evaluating the end product (including the transmitter) and obtaining a separate FCC authorization.

End Product Labeling

This transmitter module is authorized only for use in devices where the antenna may be installed such that 66 cm may be maintained between the antenna and users (for example, access points, routers, wireless ADSL modems, and similar equipment). The final end product must be labeled in a visible area with the following:

Contains FCC ID: SWX-WSM5 and IC: 6545A-WSM5

End Product Manual Information

The user manual for end users must include the following information in a prominent location:

IMPORTANT NOTE: To comply with FCC RF exposure compliance requirements, the antenna used for this transmitter must be installed to provide a separation distance of at least 66 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

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JL062012

WSM5 Important Operation Information

FCC Part 15.247 (b)(4) (iii) – Professional Install Statement

The professional installer is responsible for ensuring that the system is used exclusively for fixed, point-to-point operations.

Installer Compliance Responsibility

Devices must be professionally installed. Ubiquiti Networks does not allow operation outside of the approved 5745-5850 MHz frequency range.

FCC Notice to Users and Operators

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

NOTE: 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. Operations 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

This Class A digital apparatus complies with Canadian ICES-003.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

3. This device may not cause interference, and
4. This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil numérique de la classe A est confrome à la norme NMB-003 Canada.

Pour réduire le risque d'interférence aux autres utilisateurs, le type d'antenne et son gain doivent être choisies de façon que la puissance isotrope rayonnée équivalente (PIRE) ne dépasse pas ce qui est nécessaire pour une communication réussie.

Cet appareil est conforme à la norme RSS Industrie Canada exempts de licence norme(s). Son fonctionnement est soumis aux deux conditions suivantes:

1. Cet appareil ne peut pas provoquer d'interférences et
2. Cet appareil doit accepter toute interférence, y compris les interférences qui peuvent causer un mauvais fonctionnement du dispositif.

RF Exposure Warning

The antennas used for this transmitter must be installed to provide a separation distance of at least 66 cm from all persons and must not be located or operating in conjunction with any other antenna or transmitter.

Les antennes utilisées pour ce transmetteur doivent être installé en considérant une distance de séparation de toute personnes d'au moins 66 cm et ne doivent pas être localisé ou utilisé en conflit avec tout autre antenne ou transmetteur.

For MPE and antenna usage details, please visit our website at **www.ubnt.com/products**

IC Requirement - RSS-GEN for Permanently Attached Antennas

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.