



Date: 2017-11-07

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Attn: OET Dept.

Ref: Band 30 Declaration

Applicant: Cradlepoint, Inc

FCC ID : UXX-S5A741A

Cradlepoint, Inc. hereby declares that this device is required to be installed by professional installers only, and software functionality is included in our devices to disable transmitting in Band 30 when equipment is installed in vehicles or deployed in other portable environments where Band 30 TX is prohibited.

The following instructions for installers have been placed in the in-box Safety, Regulatory, and Warranty Guide.

To comply with FCC regulations limiting both maximum RF output power and human exposure to RF radiation, the maximum cellular antenna gain must not exceed 3.3 dBi, except when operation in Band 30 is not disabled. (See "FCC LTE BAND 30 NOTICE FOR INSTALLERS IN USA" section in the online user manual at www.cradlepoint.com)

Before the device is marketed or offered for sale in the United States, the following instructions will be placed in our online user manual, to provide specific instructions on disabling LTE Band 30:

FCC LTE BAND 30 NOTICE FOR INSTALLERS IN USA

If this device is activated on the AT&T Network and installed in a vehicle or other mobile or portable application, the installer must disable Band 30 to comply with FCC Regulations. To disable Band 30, insert the AT&T SIM and allow the router to fully boot and connect to AT&T. Log in to the user interface, and navigate to Connection Manager, and select any LTE connections using AT&T. Click the "Edit" button and navigate to the "Modem" tab. Deselect "Enable Band 30" and click "Save". Repeat for any other LTE connections using AT&T. If the device is activated on the AT&T network and installed in a fixed installation, the installer must either use cellular antennas limited to max 2.47 dBi in Band 30, or disable Band 30 operation per the above directions.

If you have any questions regarding this application, please feel free to contact me.

Sincerely yours,

A handwritten signature in blue ink that reads "Steven T. Wood". The signature is written in a cursive style and is positioned above a dashed horizontal line.

Steven T. Wood
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