

## RUCKUS RADIO MODULE GUIDE

### INTRODUCTION

This document describes the required steps that must be taken when utilizing the Ruckus Wireless, Inc. MPE5AC33A radio module in order to comply with regulatory requirements.

### HOST CONTROLLER

This module is only to be used for installation in Ruckus Wireless, Inc. products. The host must supply regulated voltage to the radio module.

### POWER SETTING

Maximum output power must comply with the power limits identified on the FCC Grant, Industry Canada REL listing, or as identified by other regulatory authorities. Power measurements are conducted measurements at the antenna ports.

### ALLOWED ANTENNAS

The module is only to be used with antennas approved by Ruckus Wireless, Inc. Use of an antenna of higher gain or of a different type than the antennas included in the FCC submission requires additional testing and submission to the FCC.

### ANTENNA PLACEMENT

The antennas used with this module may only be collocated as identified on the FCC grant. Simultaneous transmissions are allowed as identified within the FCC submission.

This module is not intended for mobile applications. Antenna installation within 20cm of the human body is not permitted.

### DEVICE LABELING

The host device containing this module must either:

- 1) Make the module label visible so the FCC ID is visible in the end construction
- 2) Label the end product with the FCC ID and IC ID of the module. For example

“Contain FCC ID: S9G-MPE5AC33A” or “Contains IC: 5912A-MPE5AC33A”