

Date: 17 October 2022

Innovation, Science and Economic Development Canada  
3701 Carling Avenue (Building 94)  
Ottawa, ON K2H 8S2

RE: Request for Class II Permissive Change to add the UNII-2A and UNII-2C bands –  
FCC ID: SWX-LBEAX

It is hereby requested that Ubiquiti Inc. obtain FCC Class II Permissive Change of a radio apparatus on the Ubiquiti Inc. product LBE-AX. The associated FCC number is listed above.

The LBE-AX is a point-to-point transceiver intended for outdoor use and operating in the 5 GHz WiFi, UNII-1, UNII-2A/2C and UNII-3 frequency bands. The 5 GHz WiFi is a 2x2 radio with cross polarized elements. The LBE-AX is designed to be lightweight and aimed to create extremely long-distance wireless links. The LBE-AX also has a Bluetooth LE transceiver for device management. An Ethernet port is used for data transfer and to provide power using a POE-24V-24W POE power adapter.

Sincerely,



Alex Macon  
Ubiquiti Inc.  
Compliance Manager