

Date: 2 December 2021

Federal Communications Commission  
7435 Oakland Mills Rd.  
Columbia, MD 21046

RE: Request for Class II Permissive Change – FCC: SWX-U6EXTR

It is hereby requested that Ubiquiti Inc. obtain FCC Class II Permissive Change certification of a radio apparatus on the Ubiquiti Inc. product U6-Extender. The associated FCC: number is listed above.

The Class II Permissive Change certification is to add U-NII-2a and U-NII-2c frequencies bands.

The U6-Extender is a WiFi 6 access point with a 5.3+ Gpbs aggregate throughput rate. The U6-Extender includes a 5 GHz MU-MIMO transceiver and a 2.4 GHz 2x2 MIMO transceiver. The U6-Extender has a Bluetooth management radio, and is powered by AC Mains power.

Sincerely,



Mark Feil

Ubiquiti Inc.

Compliance Manager