

Date: 1 December 2021

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

RE: Request for Class II Permissive Change – FCC: SWX-U6MESHR

It is hereby requested that Ubiquiti Inc. obtain FCC Class II Permissive Change certification of a radio apparatus on the Ubiquiti Inc. product U6-Mesh. 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-Mesh is a four-stream WiFi 6 access point that provides up to 2.7 Gbps aggregate radio rate with 5 GHz (MU-MIMO and OFDMA) and 2.4 GHz (MIMO) radios. The U6-Mesh has a Bluetooth management radio, an Ethernet port for data transfer, and is powered from a PoE Adapter.

Sincerely,



Mark Feil

Ubiquiti Inc.

Compliance Manager