

Date: 3 August 2022

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

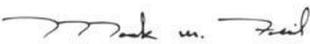
RE: Request for Class II Permissive Change – FCC: SWX-U6EPIW

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

This Class II Permissive Change certification is to add UNII-2a (5260 MHz – 5320 MHz) and UNII-2c (5500 MHz – 5720 MHz) frequencies bands. The addition of these NII bands is accomplished through firmware.

The U6-Enterprise-IW is an in-wall mounted access point with four-stream WiFi 6 that provides up to 5.3+ Gbps aggregate throughput rate. The U6-Enterprise-IW has 2.4 GHz (2x2), 5 GHz (4x4) and 6 GHz (4x4) transmitters. The U6-Enterprise-IW has an Ethernet port for data transfer and is powered by an 802.3at PoE Power Adapter. The U6-Enterprise-IW has a Bluetooth management radio to achieve setup and operation. The U6-Enterprise-IW is designed for indoor use.

Sincerely,



Mark Feil

Ubiquiti Inc.

Compliance Manager