

Date: 11/12/2022

TIMCO Engineering, Inc. 849 N.W. State Road 45 P.O. Box 370 Newberry, Florida 32669

RE: FCC ID SWX-U6P Class II Permissive Change

In reference to the application under FCC ID: SWX-U6P, Ubiquiti inc. would like to request a Class II Permissive change for the FCC ID noted above to add the UNII-2A and UNII-2C bands to the existing application.

The U6+ is a Wi-Fi 6 access point designed for wide-ranging wireless coverage while maintaining overall network capacity. It delivers an aggregate radio rate of up to 1.5 Gbps with 5 GHz (3x3 MU-MIMO and OFDMA) and 2.4 GHz (2x2 MIMO) radios. U6-Pro uses a sophisticated antenna design with sideways amplification to offer excellent range when mounted horizontally. U6+ combines its purpose-built antenna with powerful Wi-Fi 6 features like OFDMA, beamforming, and BSS coloring for reliable long-range wireless performance.

Sincerely,

Alex Macon Ubiquiti Inc.

Compliance Manager