

Date: 18 July 2022

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

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

It is hereby requested that Ubiquiti Inc. obtain FCC Class II Permissive Change certification of a radio apparatus on the Ubiquiti Inc. product Wave-AP. 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 Wave-AP is a fixed point-to-point or point-to-multiple point transceiver operating in the 57 GHz to 71 GHz range. The Wave-AP provides 2.5+ Gpbs throughput and supports up to 15 client devices. The Wave-AP has a 5150 MHz to 5875 MHz (802.11ax) back-up radio. A Bluetooth LE transceiver is included for device management. The Wave-AP is an outdoor device and has an Ethernet port is used for transfer and to provide power using an Ubiquiti U-POE-at Power Supply.

Sincerely,



Mark Feil
Ubiquiti Inc.
Compliance Manager