



Date: 20 June 2023

Federal Communications Commission (the “Commission” or “FCC”)
Authorization and Evaluation Division
7435 Oakland Mills Rd.
Columbia, MD 21046
USA

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

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

The Class II Permissive Change certification is to add a new antenna used in the transmission of the Bluetooth transmitter.

The 60 GHz Wave Nano (Wave-Nano) is a CPE device that connects to a Wave AP functioning as a base station. The Wave Nano has a 1.2+ Gbps throughput rate and can sustain its connection over 5 kilometers. The Wave Nano is also equipped with a 5 GHz WiFi 6 backup radio to sustain connectivity during 60 GHz link disruptions. This easy-to-deploy CPE device can be set up in minutes with the UISP™ application using Bluetooth-powered setup and tracked from anywhere with its built-in GPS antenna.

Sincerely,

Alex Macon
Ubiquiti Inc.
Compliance Officer