DATE, Month YEAR

Federal Communications Commission
Office of Engineering and Technology
445 1 2TH ST SW
Washington DC 20554
USA

To Whom It May Concern:

FCC ID: VBNNW6EAI-E

Declaration Letter for Low Power Indoor Access Points (6ID)

Main contact:
Niranjan Dhanakoti
Senior Product Manager
Enterprise Campus Edge
Cloud and Network Services
Nokia

Direct mobile: +91808585368
niranjan.dhanakoti@nokia.com

We, Nokia Solutions and Networks, attest that this device under FCC ID: VBNNW6EAI-E complies with device protocol requirements and operational restrictions for Indoor Access Point Devices (6ID).

a) The method used by this indoor access point to control the associated client/subordinate power control is as follows:

An 11ax IEEE AP's Transmit Power Envelope element has information fields for power limits for connecting client/subordinate devices. The TPE information is containe in this device signals and used by connecting client/subordinate to ensure that it knows the regulatory TX powers it is allowed to transmit at. There is a regulatory info field in this device beacon and probe response frames which details this device type when the client/subordinate associates to this device.

b) This Low-power Indoor Access Point operates in the 5.925-7.125 GHz band. It is supplied power from a wired connection, has an integrated antenna, is not battery-powered, and does not have a weatherized enclosure.

c) We acknowledge this device is subject to and in full compliance with the device restrictions listed below. All users are notified of these restrictions through the user manual.
   - This device's operation will not be allowed on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet.
   - This device is prohibited for control of or communications with unmanned aircraft systems, including drones.

d) This device employs a Contention-Based Protocol as demonstrated in the test report.

If you should have any questions regarding this declaration, please do not hesitate to contact us, thank you!

Sincerely,

Steve Mitchell
Steve Mitchell (Feb 7, 2023 08:51 CST)

Legal Address:

Nokia Solutions and Networks
3201 Olympus Blvd
Dallas,75019 Texas
USA
EIN/TAX ID: 562615517

Signature	Signature
Steve Mitchell	
Name	Name
Compliance Engineer	
Title	Title
07-Feb-2023	
Date	Date