



Federal Communications Commission
7435 Oakland Mills Road
Columbia, Maryland 21046
USA

Date : 12/02/2025

Ref: FCC Class II Permissive change for FCC ID: PD9AX211NG

Dear Examiner,

This is to request a Class II permissive change for module approval FCC ID: PD9AX211NG, originally granted for DSS, DTS, UNII on 02/17/2021, for 6CD on 05/20/2024.

Change #1: To increase conducted TX power (LPI only) and keep same EIRP limit using the minimum gain of -2dBi approved with UNII-5 to UNII-8 bands.- EIRP: at "Max" Conducted Power (Pmax) corresponding to the minimum supported Antenna Gain (Gmin) of -2dBi.

-Note:

-The concept is called PPAG "Per Platform Antenna Gain" and FCC approved it via a private inquiry shared on this filing.- The aim of this filing is to have Pmax - Gmin referenced at modular level and use the C2PC process for Host when the Max EIRP remain the same with Power adapted to host Antenna within Gmax - Gmin.

Sincerely,

A handwritten signature in black ink, appearing to read "Benjamin Lavenant", with a horizontal line extending to the right.

By:

Benjamin LAVENANT

Title: Regulatory Engineer

On behalf of: Intel Corporation

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