



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

Date : 3/24/2022

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 on 02/18/2021 for DSS, DTS, UNII and on 05/30/2022 for 6XD.

Change #1: This change establishes portable category SAR conditions for the Asus model UX3404V Notebook PC with Innowave F00193213110001 and INPAQ WA-P-LELE-04-039 antennas.

For the listed antennas. The PC systems categorized as portable regarding FCC Part 2.1093 and IC RSS-102 chapter 3 satisfies the conditions based on modular stand-alone SAR evaluation with 5mm antenna to user separation distance. The most conservative SAR conditions shown in Table-1 demonstrate compliance with the RF exposure evaluation requirements. The most conservative criteria in Table-1 is based on the reported results included in the application granted **09/02/2021**.

Table-1: Most Conservative SAR condition

Requirement	
Minimum reported antenna to user distance	5 mm
Maximum reported WLAN SAR value	0.68 W/kg (1g)

The WLAN TAS feature is enabled. The exact same WLAN authorized modules are reused in this notebook with the exact same TAS algorithm validation methods for time averaging SAR as approved by FCC.

The Contention based protocol (CBP) testing was done in conducted at the RF port of the module with a worst case of lower antenna gain of -2dBi.

The lowest antenna gain of the host is -2.11 dBi passing the CBP requirement.

Sincerely,

By:

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On behalf of: Intel Corporation

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