



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

Date : 01/06/2020

Ref: FCC Class II Permissive change for FCC ID: **PD9AX201D2**

Dear Examiner,

This is to request a Class II permissive change for module approval FCC ID: **PD9AX201D2**, originally granted on **11/20/2018**.

Change #1: This change establishes portable category SAR conditions for the Dell model P117G PC (black cover and white cover) with WNC 81ELAS15.G30 & 81ELAS15.G29 antennas, Speedwire F.0G.FH-6100-002-00 & F.0G.FH-6100-001-00 antennas and HongBo 260-24285 & 260-24286.

Note: There are 6 antenna reports for this project with matrix of 3 antenna manufacturers (WNC, Speed, HB) and 2 covers (White, Black).

Black vs White cover material difference:

White C-cover material : [PC (Antenna area) + carbon fiber] + White painting

Black C-cover material : [PC (Antenna area) + carbon fiber] + Black painting with carbon

There are also differences in the paint itself between White and Black cover.

Black paint includes carbon fiber particles which will impact antenna performance.

Sincerely,

By:

Steven C. Hackett

Title: Wireless Regulatory Engineer

On behalf of: Intel Mobile Communications

e-mail: steven.c.hackett@intel.com

Intel Mobile

Communications 100

Center Point Circle, Suite 200

Columbia, South Carolina

29210 USA