



Declaration of Product Modification

2025-02-27

To Whom It May Concern

The purpose of this letter is to request Class II Permissive Change for:

FCC ID: HLZBE201NG

Original Grant Date: 12/13/2024 for DSS, DTS, NII, 6CD

The major change filed under this application is:

Change #1: Addition host platform is listed as below:

Host information			
Brand	Product Name	Model No.	Marketing Name
acer	Notebook Computer	N25H6	SFG16-73/SFG16-73T

Change #2 Add two antennas to WLAN module which have the same antenna's type (PIFA) with original grant, and each antenna gain is lower. The lower gain antennas have been used in this host, the CBP measurement by the lowest gain has been well evaluated, based on initial modular approval.

The original application was certified with 2.95 dBi for 2400 MHz, 5.15 dBi for 5 GHz and 5.02 dBi for 6 GHz.

The C2PC is to add a lower gain 1.29 dBi for 2400MHz, 2.70 dBi for 5150~ 5250 MHz, 2.72 dBi for 5250~5350 MHz, 2.77 dBi for 5470~5725 MHz, 2.82 dBi for 5725~5.875 MHz, 2.91 dBi for 5925~6425 MHz, 2.63 dBi for 6425~6525 MHz, 2.74 dBi for 6525~6875 MHz, 2.70 dBi for 6875~7125 MHz.

Change #3 Reduce the Output Power through firmware and it will be blocked via software. However, SAR measurement were evaluated.

Change #4: The antenna type is same, the antenna gain is lower than the original application.

Change #5 In this application, the host device enables the TAS (Time average SAR) function and applies the C2PC. However the host device does not support WIFI6E TAS function.

Please note that:

Software Security keeps the same as the original filing.

The WLAN TAS feature is enabled. The exact same WLAN authorized modules are reused in this PC with the exact same TAS algorithm validation methods for time averaging SAR as approved in KDB 968002.

The reduced power is not able to be changed by end-users.

Sincerely,

Name: Harriot Lee

Title:PM

Company name: Acer Incorporated