SAMSUNG

Class II Permissive Change request letter

Federal Communication Commission Equipment Authorization Division, Application Processing Branch 7435 Oakland Mills Road Columbia, MD 21048

SUBJECT : Samsung Electronics Co., Ltd.
FCC ID : A3LBE201D
Class II Permissive Change
Orig. Grant Date : November 20th , 2024

This is to request a Class II permissive change for FCC ID: A3LBE201D

The application is preparing for FCC Class II Permissive Change that adding a certified module (FCC ID: A3LBE201D; Grant issued date: 11/07/2024) into a new Portable Computer (Model NP750QHA, NP750QHZ and NP754QHA; Brand: SAMSUNG).

The Grip sensors Accelerometer have been used to power reduced for SAR compliance. Please see the test report for details of power level.

The major change filed under this application is:

Change #1: The application of the power table changes depending on the LCD angle, accelerometer sensor, and grip sensor of the laptop.

Change #2: The output power level is lower than original grant.

Change #3: Adds new antennas that meet FCC Part 15 equivalent-type.

The antenna information is attached in file name "Regulatory information Vesta5-15 WLAN".

SAR test has been fully evaluated and report has been submitted.

In case of EMC (Part 15) portion, according to KDB 996369 D04, Section 3.0, the host product equipped with modular transmitter has been evaluated for spurious emission/band edge measurement and all of the results of spurious emission/band edge are in compliance with the FCC rule.

The certified module was evaluated for CBP with a gain of -4.46 dBi, and since the minimum antenna gain of the host device is 2.44 dBi, which is a higher value, no additional CBP evaluation was conducted.

If you have any questions regarding this application, please feel free to contact me.

Sincerely,

Jenni Chun

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