

# Acer Incorporated

8F, 88, Sec 1, Hsin Tai Wu Rd, Hsichih, Taipei Hsien 221, Taiwan

Tel: 886-2-6606-3131 ; Fax: 886-2-2696-3535

Federal Communications Commission

Office of Engineering and Technology Laboratory Division

7435 Oakland Mills Rd

Columbia MD 21046-1609

SUBJECT: Class II Permissive Change for FCC ID: **HLZAX200NG**

The intention of this application is to enable the modular FCC ID: **HLZAX200NG**, granted on 04/24/2019 to be integrated in Acer Notebook computer, Model: N20H2.

There are three Host samples tested to show compliance. They are:

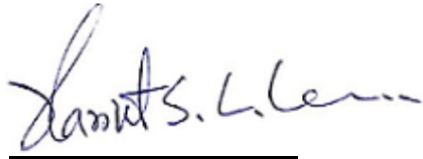
|         | Sample 1                                                         | Sample 2                                               | Sample 3                                                     |
|---------|------------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------|
| CPU     | Intel Celeron ICDN402                                            | Intel Celeron Quad-Core<br>ICQN4120                    | Intel Pentium Quad-Core<br>PQCN5030                          |
| LPDDR4  | MICRON LPDDR4 3200 1GB                                           | SAMSUNG LPDDR4 3733 2GB                                | HYNIX LPDDR4 3733 2GB                                        |
| EMMC    | SANDISK NAND 64GB<br>SDINBDA4-64-1220V                           | SANDISK NAND 128GB<br>SDINBDA4-128-1220V               | N/A                                                          |
| SSD     | SANDISK SSD NAND 128GB<br>SDAPNUW-128G-1014                      | N/A                                                    | HYNIX SSD NAND 256GB M.2<br>2280 BC511<br>HFM256GDJTN1-82A0A |
| Panel   | LED LCD Panel CMI 14' FHD<br>None Glare N140HCA-EAC rev<br>C2 LF | LED LCD Panel CMI 14' FHD<br>None Glare N140HCE-EN2 LF | LED LCD Panel AUO 14' FHD None<br>Glare B140HAN04.0 LF       |
| Battery | Battery MURATA Typ.48Wh<br>4200mAh 3S1P AP18C4K                  | Battery LGC Typ.50Wh<br>4470mAh 3S1P AP18C8K           | SIMPLO Typ.56Wh 3634mAh 4S1P<br>AP18C7M                      |

The module installed into host platform mentioned above is electronically and mechanically identical to the original certified module. The Original FCC testing on module under FCC ID: **HLZAX200NG** was performed with an antenna of higher gain, and the antenna was connected to the module in an open environment. The current host platform under application uses an antenna of the same type but of lower gain and is installed inside the host platform enclosure. The physical restraints introduced by the host platform should have resulted in equal or lower level of radiated emission.

Therefore, additional Radiated emission testing is not necessary. Software security remains unchanged from the original application.

Except for the change above, the design, hardware and implementation are exactly same with original.

Sincerely yours,

A handwritten signature in blue ink, appearing to read "Harriot S. Lee", written over a horizontal line.

Harriot Lee

Harriot.Lee@acer.com