



Receiver

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

Subject: Request for **Class 2 Permissive Changes to BOM**

FCC ID: 2AF3K-1SQHW

To Whom It May Concern:

This letter details the request for BOM changes to the previously approved design. The updated BOM can be found in the "Part List" document (file name: BOM_A-PCB-0150.xls, BOM_A-PCB-0150_Jan4_2016 worksheet). The changes compared to the approved design are highlighted. In summary, the changes are:

Removed Parts

PN E-ICS-0167 removed, Ref. Des. U23
PN E-CAP-0210 removed, Ref. Des. C150

Added Parts

PN E-RES-0189 added, Ref. Des. R99

This change modified the power supply circuitry to the Near Field Communications (NFC) interface driver chip (U22). Specifically, a linear regulator (U23) is removed and a 0.0 Ohm resistor (R99) was added to power the NFC driver chip with the boost regulator (U17). Note that with this change, the NFC driver chip power supply remained at 5V. Only the circuitry used to generate the 5V supply was altered. As a result, the same power is being transmitted on the NFC interface as the previously approved design. The Bluetooth interface is unaffected by this BOM change and it is identical to the approved design.

Best Regards,

A handwritten signature in black ink that reads "Michael C. Lamfalusi".

1/05/2016, San Francisco, CA

On behalf of Square, Inc.,
Michael Lamfalusi
Engineering Program Manager
lamfalusi@squareup.com
773-807-4803