

03 November 2016

Federal Communications Commission
 Authorization and Evaluation Division
 7435 Oakland Mills Road
 Columbia, MD 21046

RE: FCC Class II Permissive Change for FCC ID: A3LEOSG710

This is to request a Class II permissive change for FCC ID: A3LEOSG710, originally granted on June 16, 2016.

The change filed under this application is:

- Schematics_Main

| No | Dev/Net Name | Details |
|----|---------------------|---|
| ① | Thermistor change | Battery temperature measure SMT Type(TH2) -> Lead Wire Type(TH1) |
| ② | Load Switch add | Between B/T USB_VIN & VSYS, Load Switch add -> Change into USB ON High when CHG_INT is detected. |
| ③ | Mute control change | Mute Control Voltage Level change -> Divider resistance add(R85, R88, C84) |
| ④ | Diodes add | Diode add for Load Switch & USB_VIN Voltage Drop (D07 : MSS2P3) |
| ⑤ | Diodes/C add | Diode, Capacitor add (D12:KDS4148, C86:220nF) |
| ⑥ | AL_CAP change | 09 : 100 uF -> 220 uF |
| ⑦ | SUS add | add SUS for connecting Main & Interface PCB Ground Copper Open |

- Schematics_IF

| No | Dev/Net Name | Details |
|----|--------------------|---|
| ① | TVS Diodes add | S/W TVS Diodes add (D206 : PS05TBUL2) |
| ② | GND connect change | 0ohms connect after seperating Connector GND & Interface GND (B201 : 0 ohm) |
| ③ | TVS Diodes add | AUX TVS Diodes add (D204, D207, D208 : PS05TBUL2) |
| ④ | GND connect change | 0ohms connect after seperating Connector GND & Interface GND (B202 : 0 ohm) |

- Schematics_KEY PAD

| No | Dev/Net Name | Details |
|----|----------------|---|
| ① | LED add | Indicator LED add (D403 : 19-223/R6BHC-A05/2) |
| ② | Silkscreen add | Add Silkscreen to protection of dust inflow into Via Hole |

*Conclusion : The device has a degradation, but the device is still in compliance with the part 15 rule, then a Class II application is required.

Sincerely Yours,



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