

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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