

Production: **Airmate-USB/Triple input module/Telco module**

Mixer: Airmate USB

Modules involved: Airmate1e
Airmate1usb_c
Airmate1telco_c

Problem: The fader start gives a secondary pulse when the fader start is activated while the on/off button is in off position.

Cause: C47 (TIM/USB) And C9 (Telco module) isn't discharged quick enough.

Background: C47 is placed to reduce the on/off click.

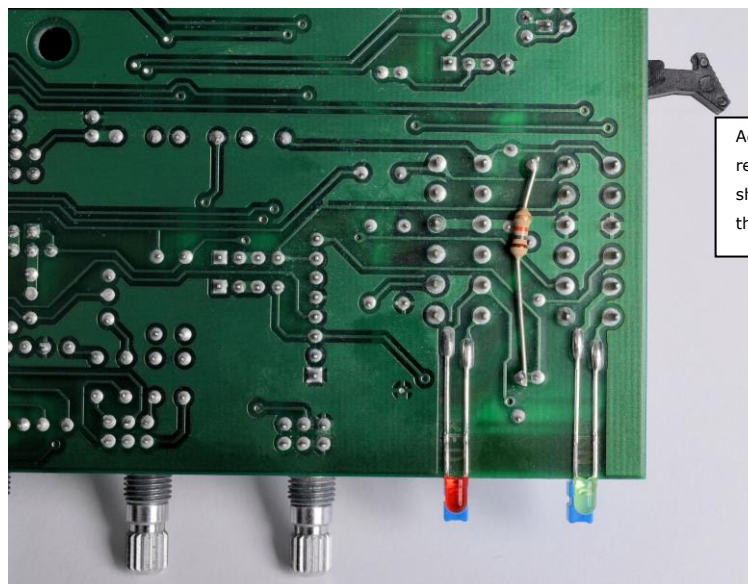
Solution: Place a 18K resistor from the negative side of C47 to -VS1 to discharge the capacitor quick enough.
Also change R60 from 390K to 220K to make sure that the MIC on/Self op transistor is turned on properly.

Changes in the BOM:

Airmate1e: R60 390K -> 220K
Airmate1usb_c: R60 390K -> 220K
Airmate1telco_c: none

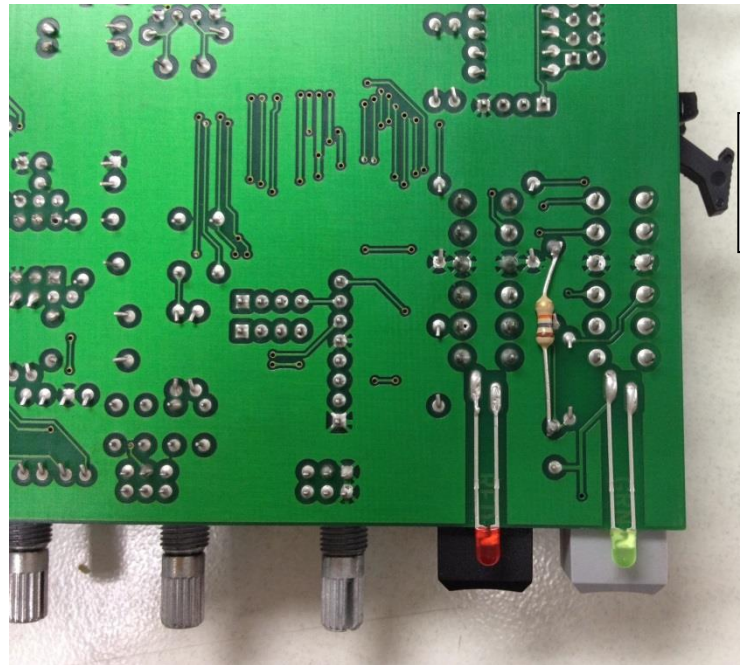
Modification for production:

Airmate1e: Add a 18K resistor as shown



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Airmate1usb_c: Add a 18K resistor as shown



Airmate1telco_c: Add a 18K resistor as shown

