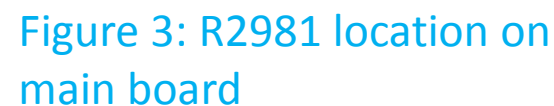


New AMP b/d+DVT2 Main Board Rework SOP

- Please remove R2981, to avoid 3.3V short to GND



Main board (2)

- Please remove R3009, to enable port3 of USB HUB

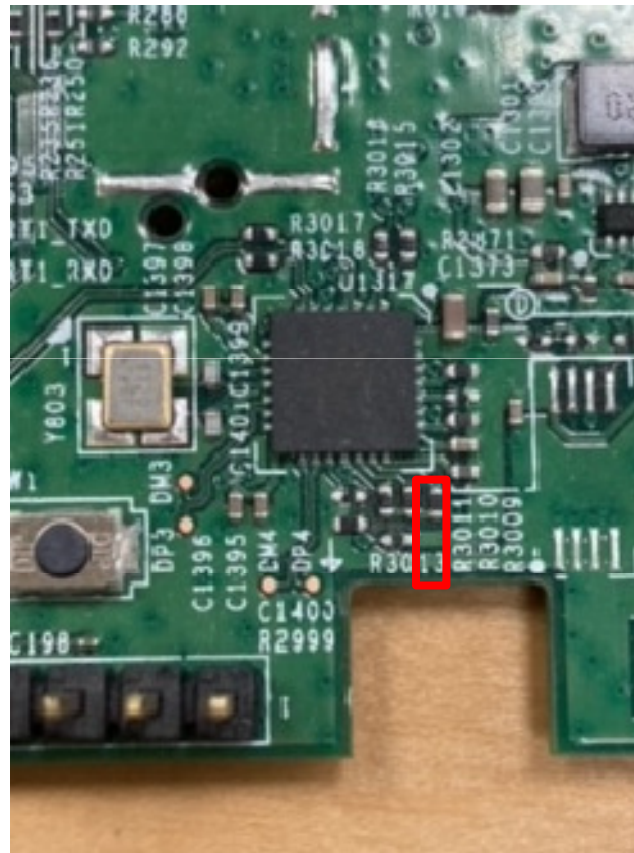


Figure 4: R3009 location on main board

Main board (3)

- If I2S bus has output gap issue of AMP board, PLS add a buffer IC (74LVC125APW) near J814.

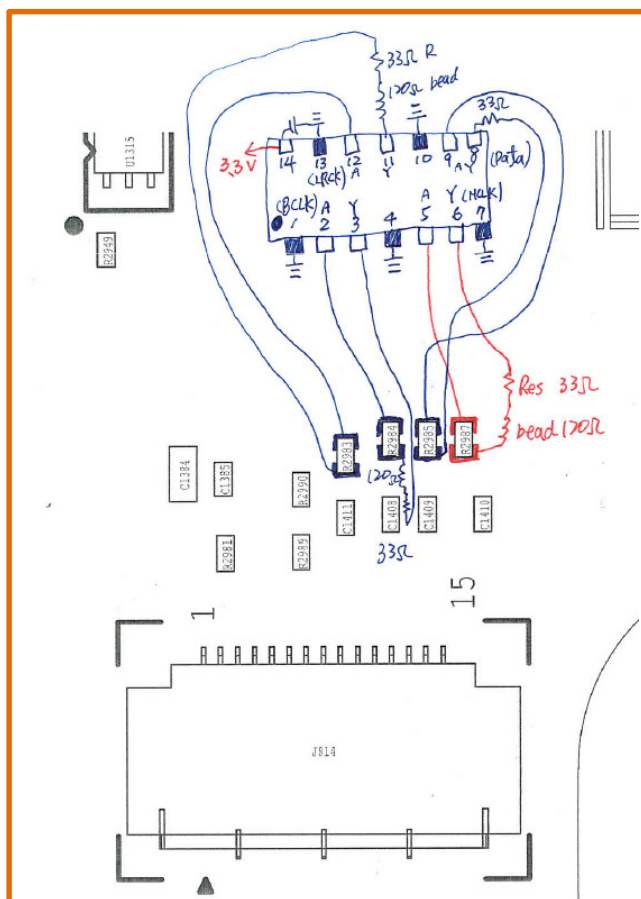


Figure 5: Rework guide of buffer IC

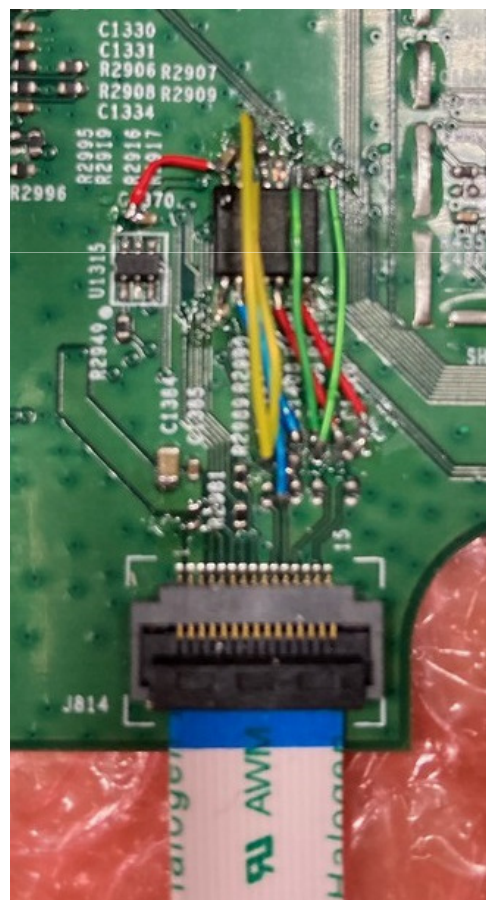


Figure 6: After rework picture

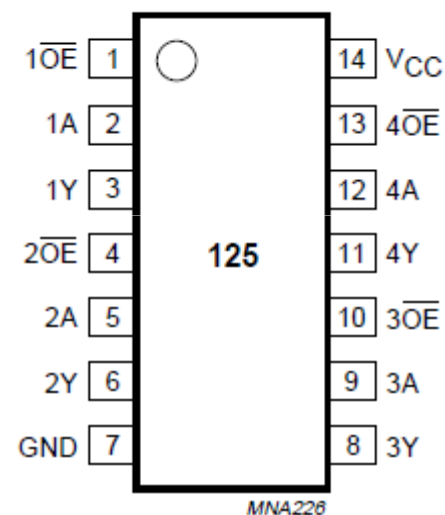


Figure 7: Pin define of 74LVC125APW

LED board (1)

- Please cut connection between VCC3.3V and pin26 of U3_3, then short pin25 and pin26 together. To avoid I2C address conflict with AMP IC.

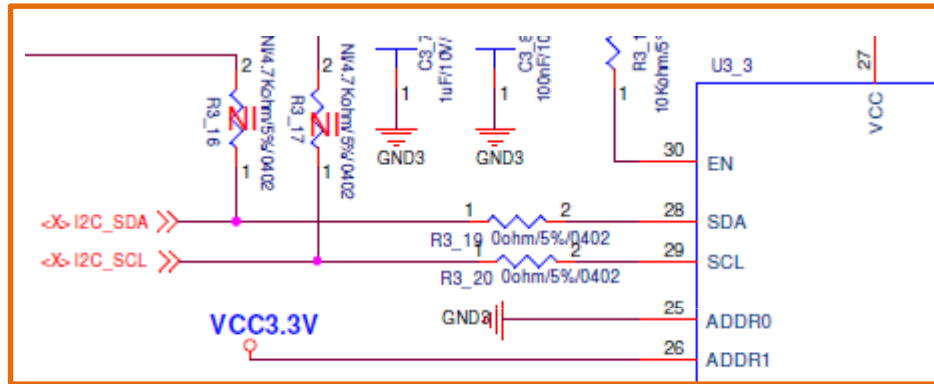


Figure 8: U3_3 schematic of DVT2 LED board

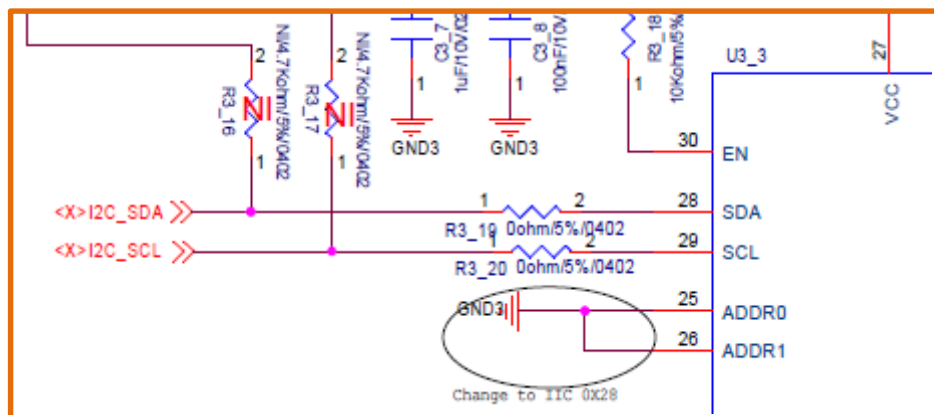


Figure 9: U3_3 schematic of DVT3 LED board