Two points of interest on the ceramic chip capacitors (MLCCs)... May be nothing... May be significant

- "**C7**" top ... cannot see clearly, but something on side (Red circled) of this MLCC (ceramic chip capacitor)
    - Whisker? ... Solder alloy? ... Crack in MLCC?... other?
    - Also orientation of the MLCC to PCB edge is not good ... if PCB is flexed (during PCB separation) = micro crack = erratic leakage current = intermittent capacitor shorts
- "**C9**" terminals look to be touched up (hand soldering)?
    - Thermal stress of hand soldering can cause micro cracking in MLCCs = erratic leakage current = intermittent capacitor shorts
    - Blue circles show normal reflow soldered terminals (smooth + shiny)

Would suggest acoustic scan using Scanning Acoustic Microscope (SAM) of all components on all gas pedals from all vehicles that exhibit "unintended" acceleration.