

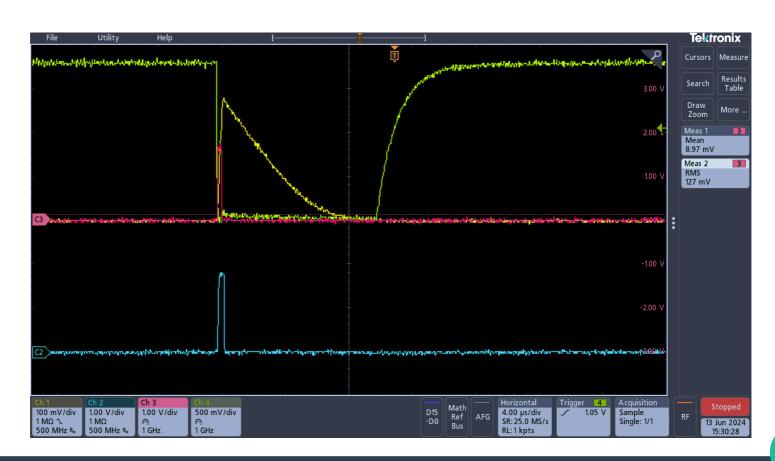
RD50-MPW4

Samuel Powell

13/06/24

RD50-MPW4 Piggy board

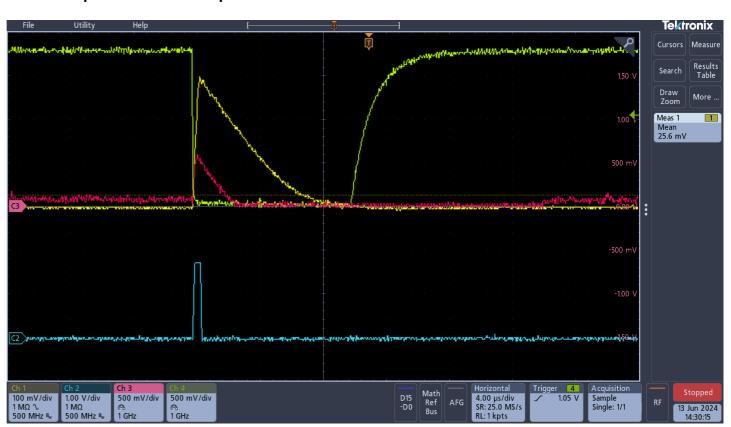
- Green = injection
- Yellow = base board SFOUT
- Red = piggy board HB (comparator output)
- Blue = base board HB (comparator output)



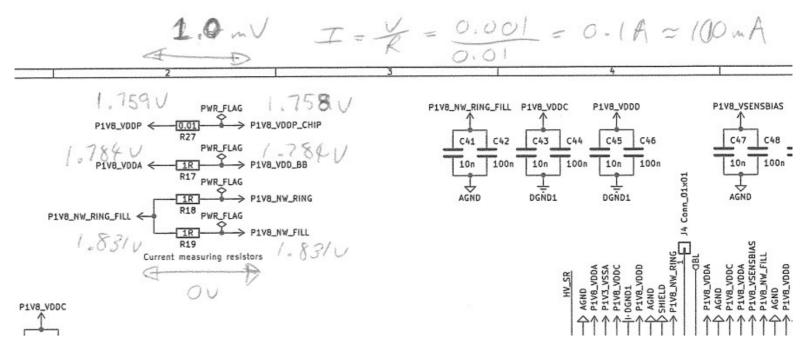
RD50-MPW4 Piggy board

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 Piggy board appears to be working in initial testing



RD50-MPW4 Piggy board



- Voltages almost equal on either side of series resistors too small to measure accurately
- 1mV across R27 suggests 100mA current for VDDP but the voltage is too small to be accurate
- Will replace resistors with larger values to get a more accurate measurement of supply currents

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