## USB-C **Clock Delay** MCU (RP2040) 12-bit 3.3 volts / 4096 = ~805 uV GND GND V6 AD5241BRZ1M D6 2040\_L0 Power ECS-120-18-33-JEM-TR **Timestamp Counter** GND GND Added hidden Pin 4 to MCP1826S Symbol GPI027\_ADC1 GPI028\_ADC2 R6 4k7 D2 3v3 R5 4k7 D1 5V R7 4k7 D3 1v1 U1 RP2040 74HC4520D **Extension Connectors Probe Inputs** A15 2 A14 3 A13 4 A12 5 A11 6 A10 7 A9 8 A8 9 A7 baldengineer.com Sheet: / File: state mode logic analyzer.kicad\_sch Title: State Mode Logic Analyzer