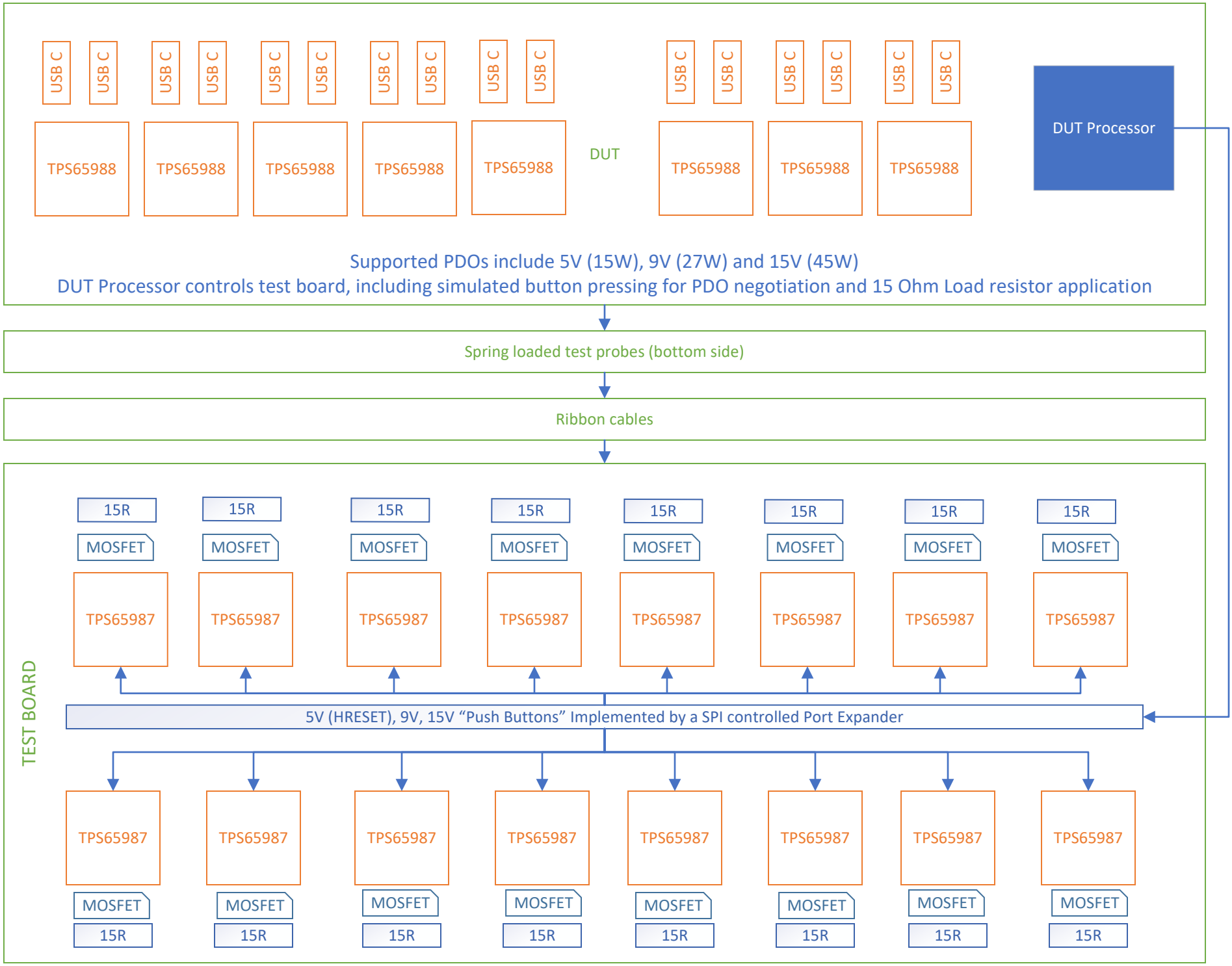
USB C
TPS65988
DUT
DUT Processor
Supported PDOs include 5V (15W), 9V (27W) and 15V (45W)
DUT Processor controls test board, including simulated button pressing for PDO negotiation and 15 Ohm Load resistor application
Spring loaded test probes (bottom side)
Ribbon cables
TEST BOARD
15R
MOSFET
TPS65987
5V (HRESET), 9V, 15V "Push Buttons" Implemented by a SPI controlled Port Expander