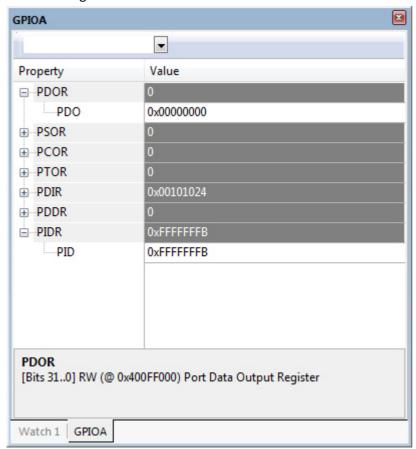
Test 1: voltage at Butto2 is 0Vdc and R96 == $220k\Omega$ -> Pin33 == $^{\sim}3.5$ Vdc



Test 2: voltage at Butto2 is 0Vdc and R96 <=150k Ω -> Pin33 == $^{\circ}$ 0Vdc

