While Loop to that displays as fast as possible the both the generated generator and the response signal Reding Both the Generated Signal and the PMT signals Generated signal V_cont Connector0/AI2 SGL SGL Reading a simulated signal 0.000305175 4 Displaying the simulated signal 0 Debouncing Treshold Control Signal Debouncing LED showing the control pulses F ---FTF 0 Pulse Counter 1.23 UIL Pulse counter Response Time (us) 2 1.23