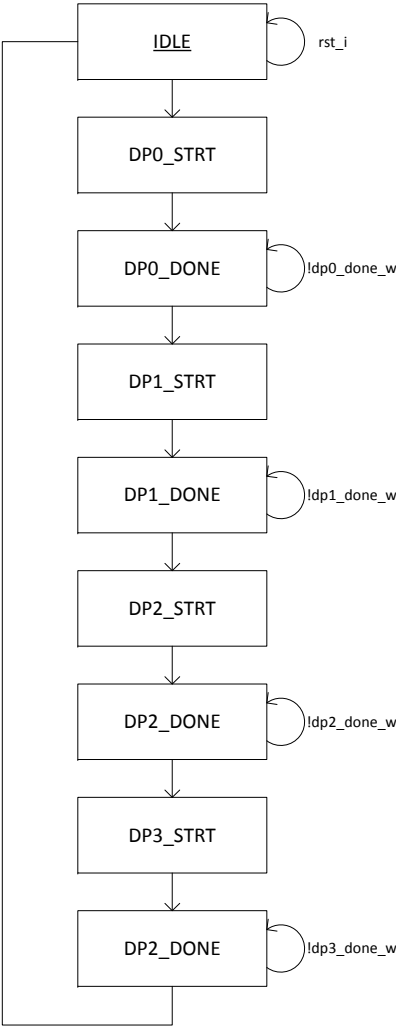
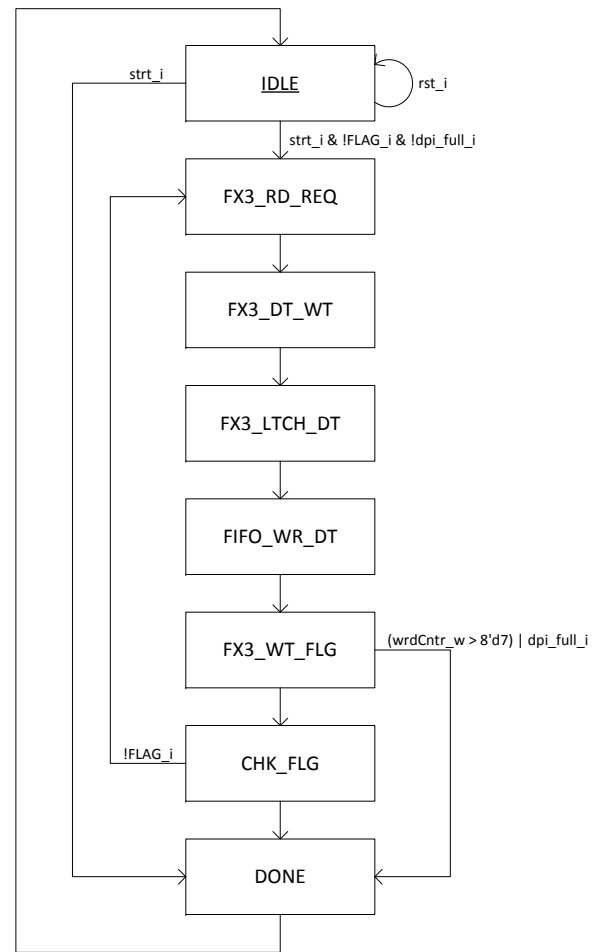


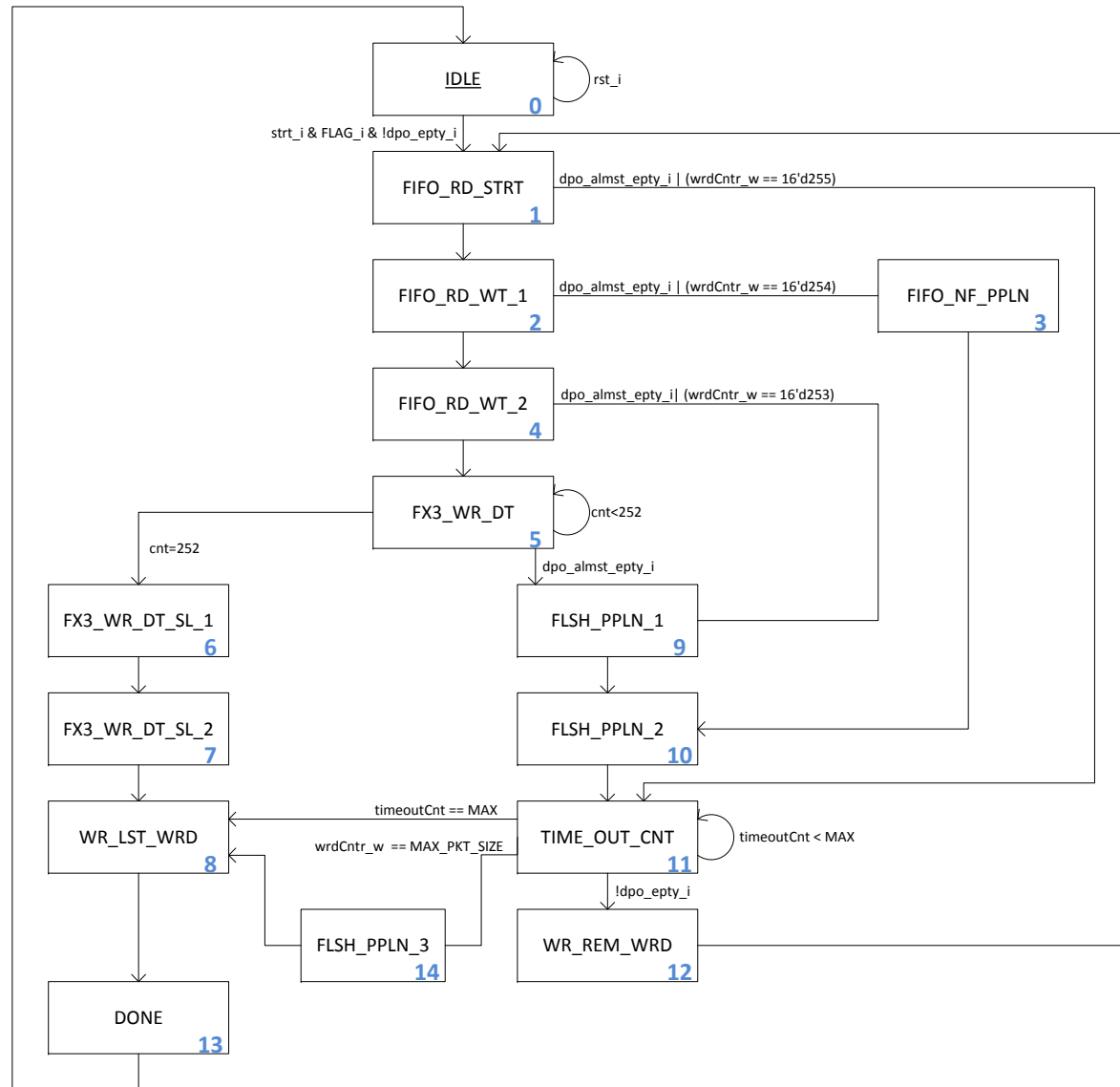
DP_ARBTR FSM Diagram



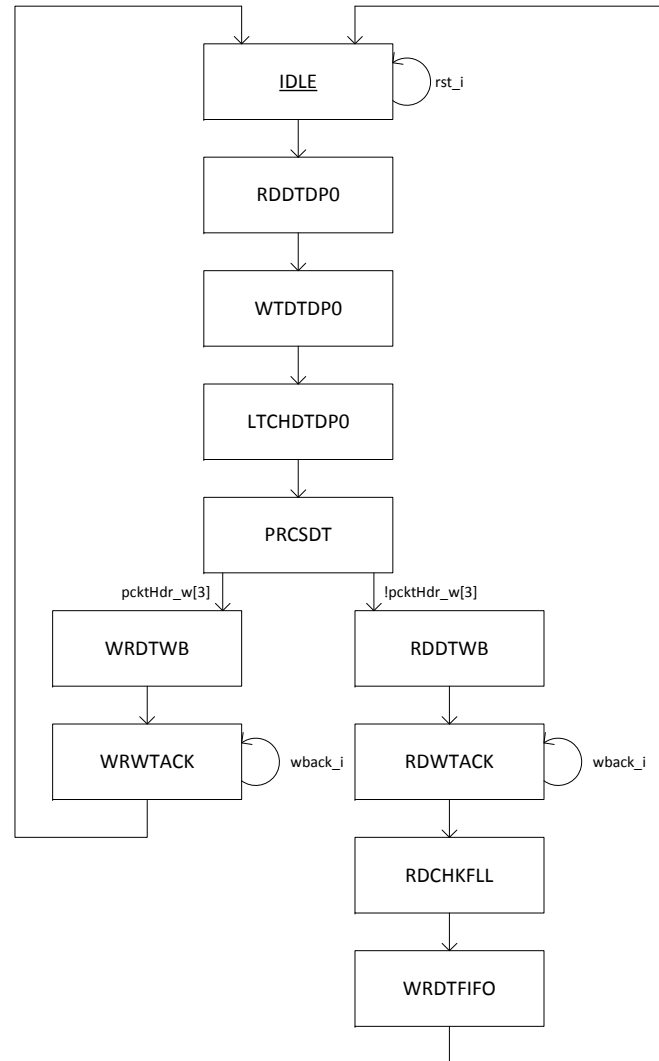
DPI FSM Diagram



DPO FSM Diagram



WBMSTR FSM Diagram



USB word protocol

- PC –FPGA (endpoint DP1):

- Writing to a register



- Initiate Read from a register



- FPGA-PC (endpoint DP0):

- Response from reading a register:

