Paplinski's - WORD SERIAL MULTIPLIER

WSM consists of 2 parts mainly Datapath and Control unit, which are created and instantiated into the top level of the WSM, Multiplier and the Multiplicand are the mail inputs of the multiplier through the port
The control unit initialize the multiplication operation with signal st as input for the control unit and the completion of the signal is given by rdy port. clk and rst are clock and clock and reset signals res

Cursor = 114ns
Baseline = 0
Cursor−Baseline = 114ns

Baseline = 0   TimeA = 114ns

Signal	Value
clk_w_tb	1
qq_w_tb	'hACACACAD
dd_w_tb	'h65656565
aq_w_tb	UUUUUUUUU
rdy_w_tb	U
rst_w_tb	1
st_w_tb	0
op_w_tb	'hUU
zi_w_tb	U