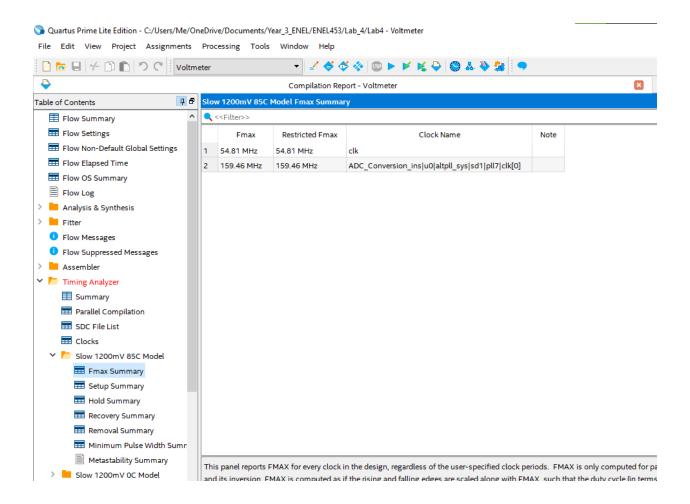
ENEL 353 Lab 3 Group 13:

Frank Bustamante, Gustavo Da Costa-Gomez, Steven Poon and Patricia Sharleen

RTL Picture is in PDF file called RTL.PDF



Testbench is on next page.

					+/\@_volumerer_inax/ant/ii.ed_aac	•	*	•		+> /tb voltmeter mux/uut/muxin2long) E V		/#_vo	Y	> /tb_voltmeter_mux/uut/response	+> /tb_voltmeter_mux/uut/response	+> /tb_voltmeter_mux/uut/response	*	•		+> /tb_voltmeter_mux/uut/q_outputs_1		+- /b_voltmeter_mux/uut/DP_in	4	-	±	±-/-> /tb_voltmeter_mux/uut/HEX3		+	H_<> /tb_voltmeter_mux/uut/HEX0	+- /tb_voltmeter_mux/uut/LEDR	+ /tb_voltmeter_mux/uut/SW	/tb_voltmeter_mux/uut/reset	/tb_voltmeter_mux/uut/clk	*
	Cursor 1	MOM			/ii.ed_nac	t/ctrldis	t/ctrl	t/HEX3 tem	MEX3 tem	t/muxin2lone	r/muxin Jeho	c/muxout1	t/Q_temp1	t/bcd	t/response_	t/response_	t/response_	t/busy	t/voltage	r/a outputs	t/a outputs	MADC read	t/DP_in	ANDOTINO.	TABRUTANO THEXS	t/HEX4	VHEX3	VHEX2	VHEX1	t/HEX0	t/LEDR	t/SW	t/reset	t/dk	
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		00000 ps			2/09			1248		678	100	6/8	1542	Ш	0	0	0		1882	2240	2240	2240) 153) <u>1</u>	169				
		140			, 204/	-		8		600	200	, 600	1682) 1864	0	0	0		2053	7244	2244	2244							53	128	150				