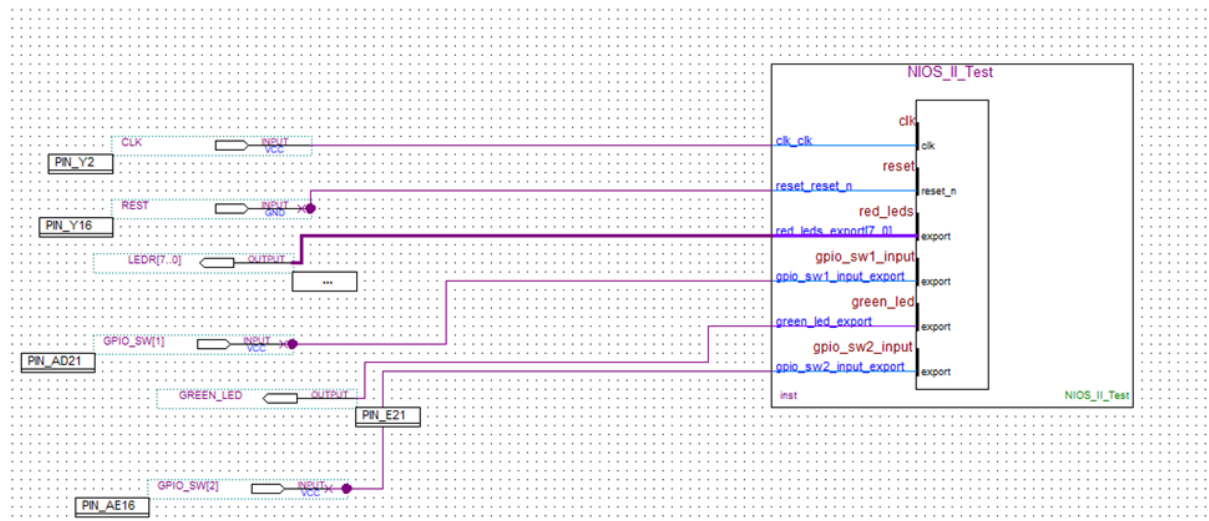# DE2-115 Connection Diagram Reference

Please note the following pin plan

PIN Number (Label) of DE2-115	Assignment
PIN_Y2	Clock 50 MHz
PIN_Y16	GPIO [5] – Ensure this is HIGH always- you will notice the switch in LabsLand portal is made ON- so no worries
PIN_E21 PIN_H19 PIN_J19 PIN_E18 PIN_F18 PIN_F21 PIN_F19 PIN_E19 PIN_G19	LED 7 to LED 0 (8 RED LEDS of DE2-115)
PIN_AD21	GPIO[6] which is SW1 of LabsLand
PIN_E21	Green LED LEDG[0]
PIN_AE16	GPIO [7] which is SW2 of LabsLand

LabsLand Switch reference