

diff amp, and

to select

case

break;

cAtoD_MenuSelect = 1;

(50): //user input 1 set AMUX4 muxes for

cAtoD_MenuSelect = 2;

break;

AMUX8_1_InputSelect(AMUX8_1_PORT0_6);

//diff amp in put on AMUX8

AMUX8_1_InputSelect(AMUX8_1_PORT0_0);

RL=RLoad

supplies so I want a dynamic configuration using muxes. Read current with diff amp INSAMP1. Use

The circuit needs to measure power supply load current and voltage. I need to measure across two

port 02, run through unity gain PGA1 and digitized by DelSig1. The voltage measurements are done by Mux4s to select between the two 1 ohm measurement resistors. INSAMP1 output will be selected from

selecting load side inputs on ports 0 and 6. I am having problems getting the mux to work.

Chith mux 8.