



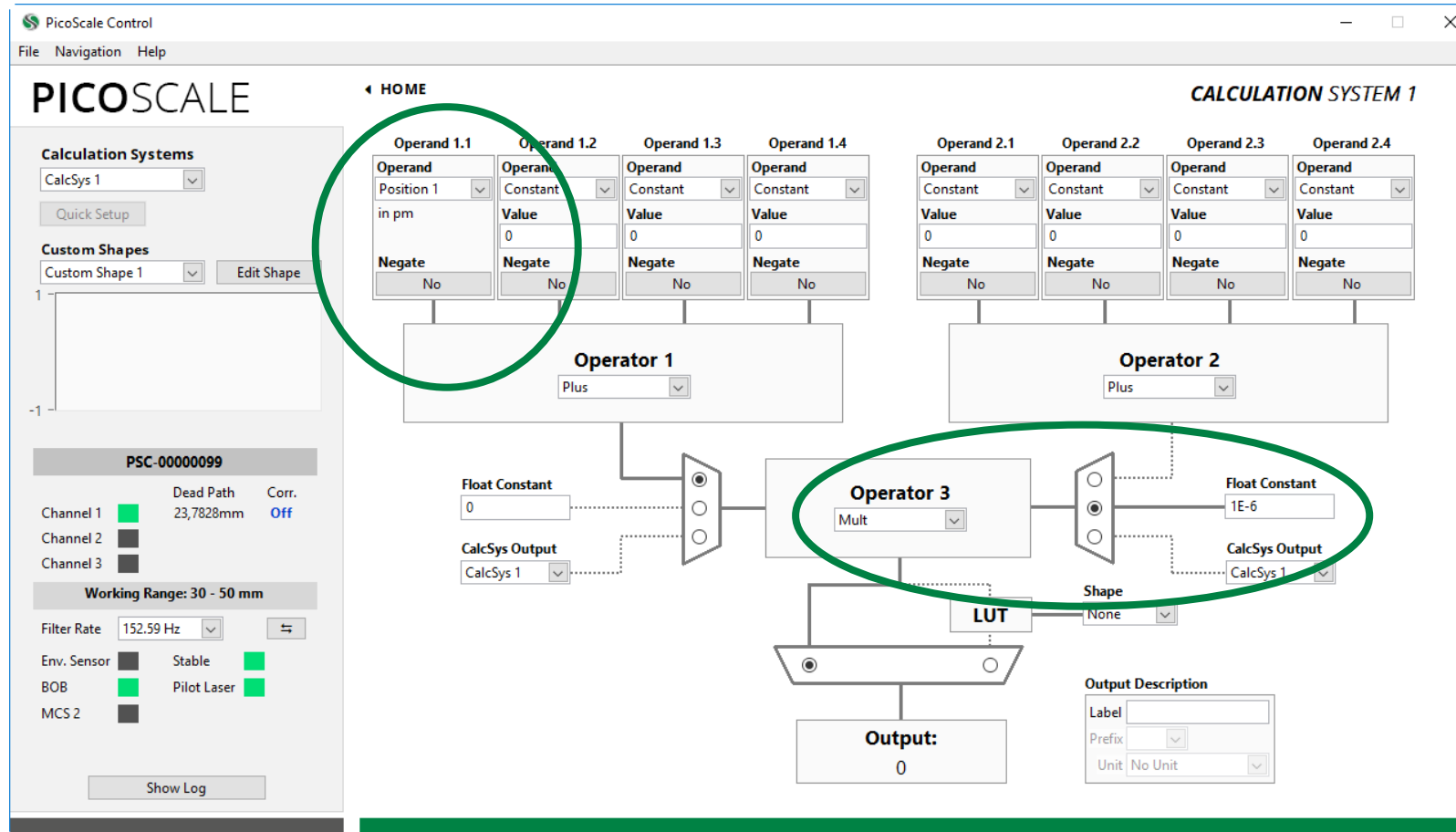
Position output via DAC

Idea



Domain of definition: [-1..1]

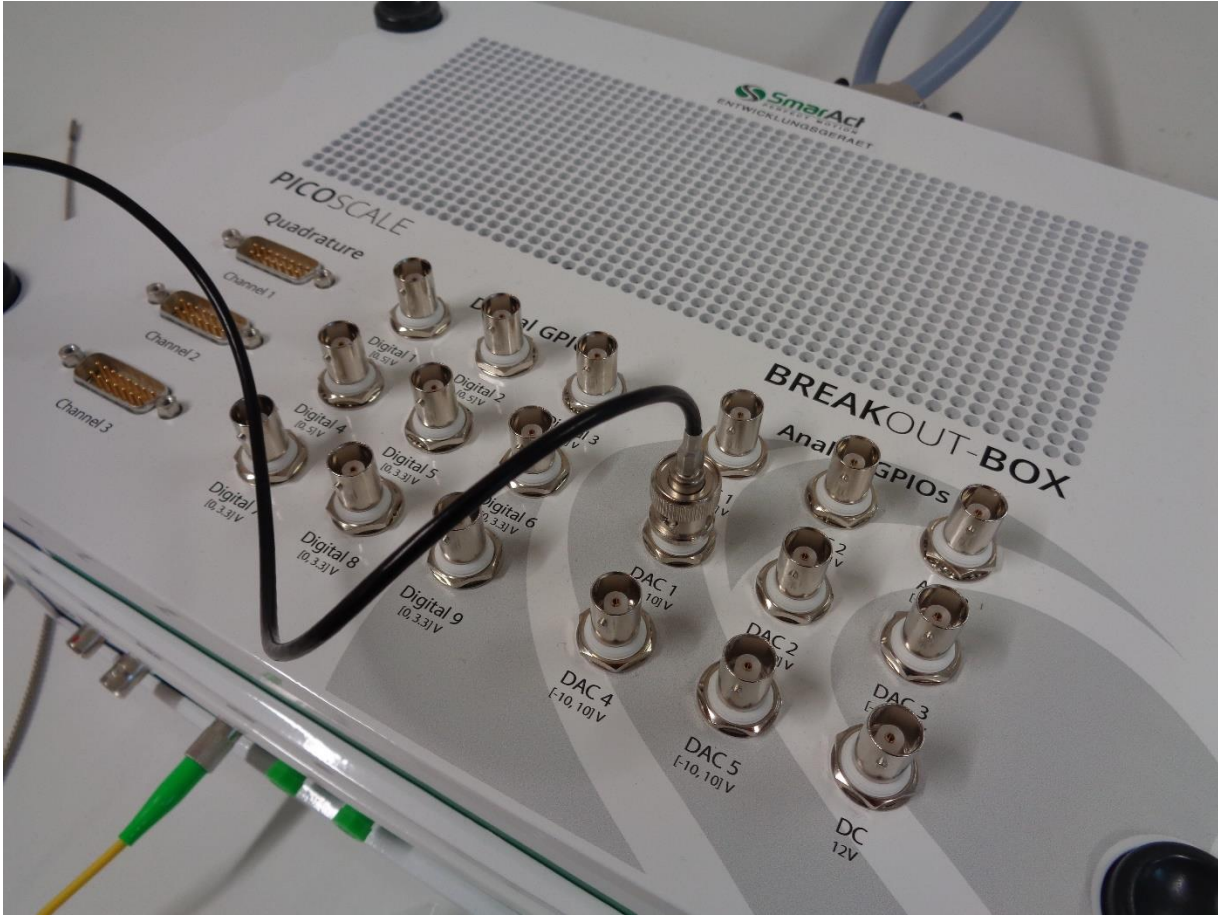
Multiplication in Calculation System



Output Calculation System via DAC

The screenshot displays the PicoScale Control software interface. The main window is titled "PICO SCALE" and includes a "DAC INTERFACE" section. On the left, there is a control panel for "PSC-0000099" with various status indicators and a "Show Log" button. The central area shows five DAC configuration panels, each with a "DAC Value" input field (set to 0), a "Calc. Sys. Index" dropdown (set to "Calc Sys 1"), and a "Signal Gen. Index" dropdown (set to "Sig Gen 1"). Each panel also has a "DAC Output" button and specific "Bit Width" and "Sample Rate" settings. A green oval highlights the DAC 1 configuration panel. The DAC 1 panel has a Bit Width of 12 and a Sample Rate of 10M. DAC 2 has a Bit Width of 16 and a Sample Rate of 200k. DAC 3 has a Bit Width of 16 and a Sample Rate of 200k. DAC 4 has a Bit Width of 16 and a Sample Rate of 200k. DAC 5 has a Bit Width of 16 and a Sample Rate of 200k.

Access DAC via Breakout Box



Signals

