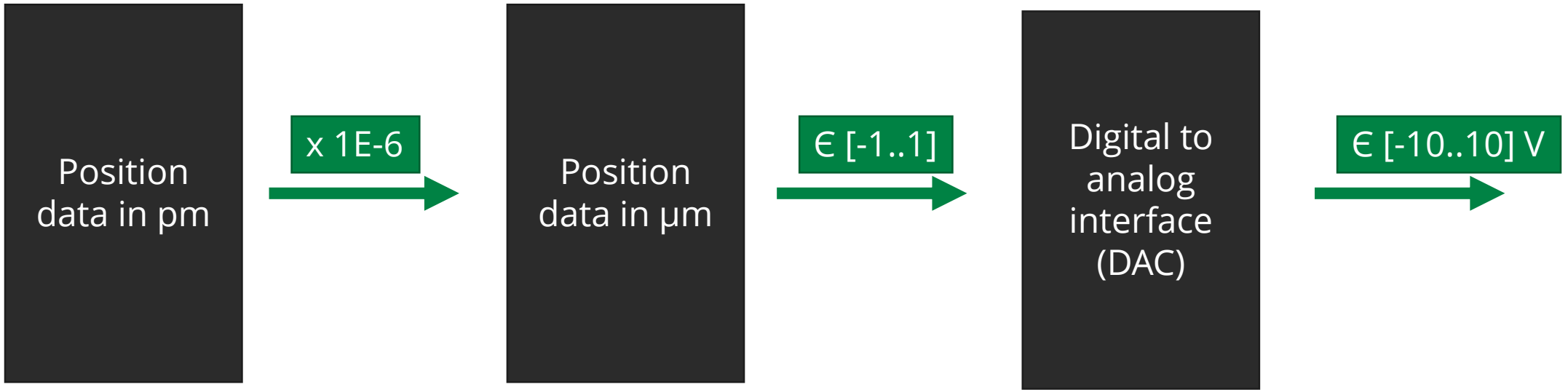
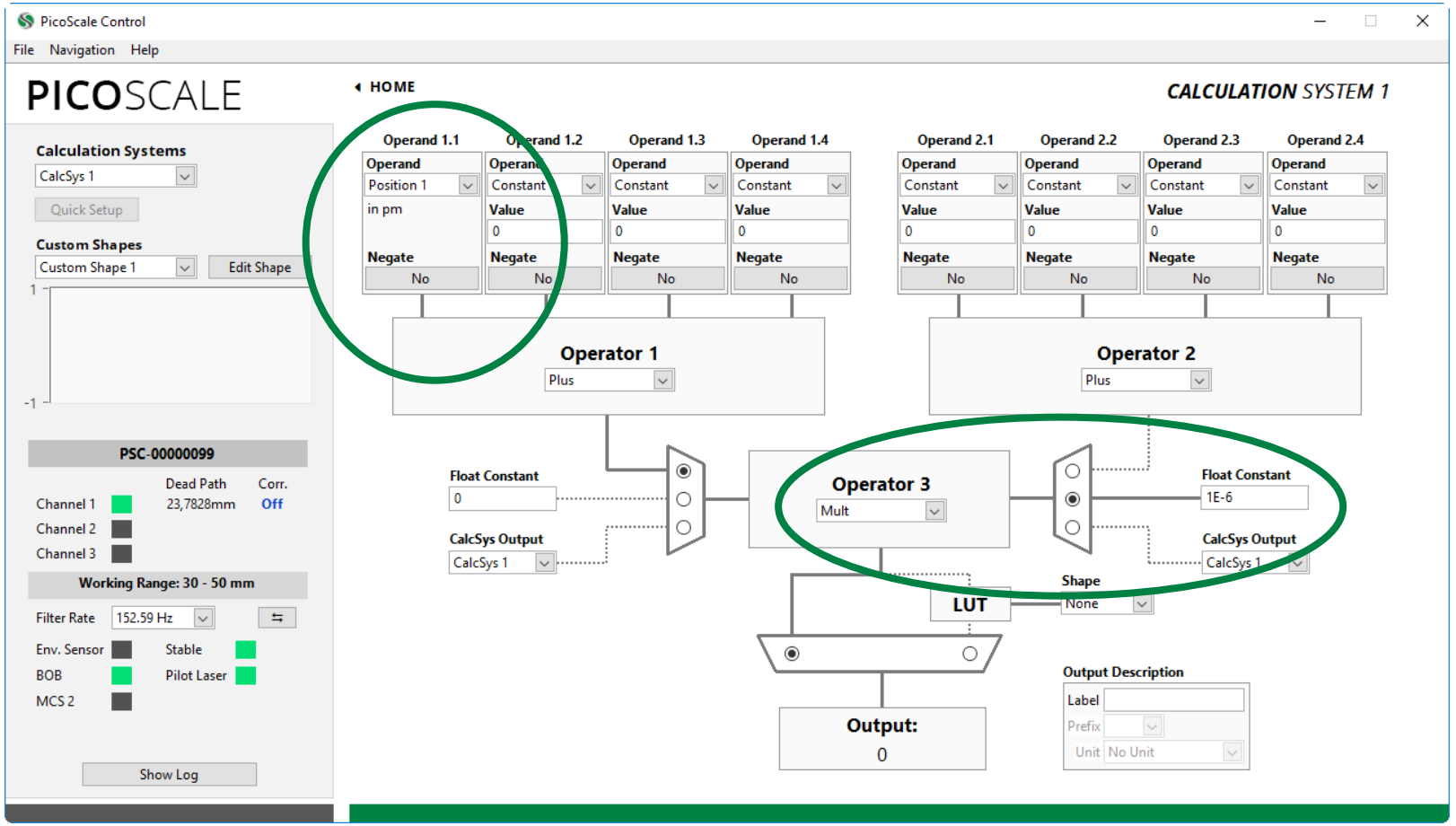
Position output via DAC

Idea

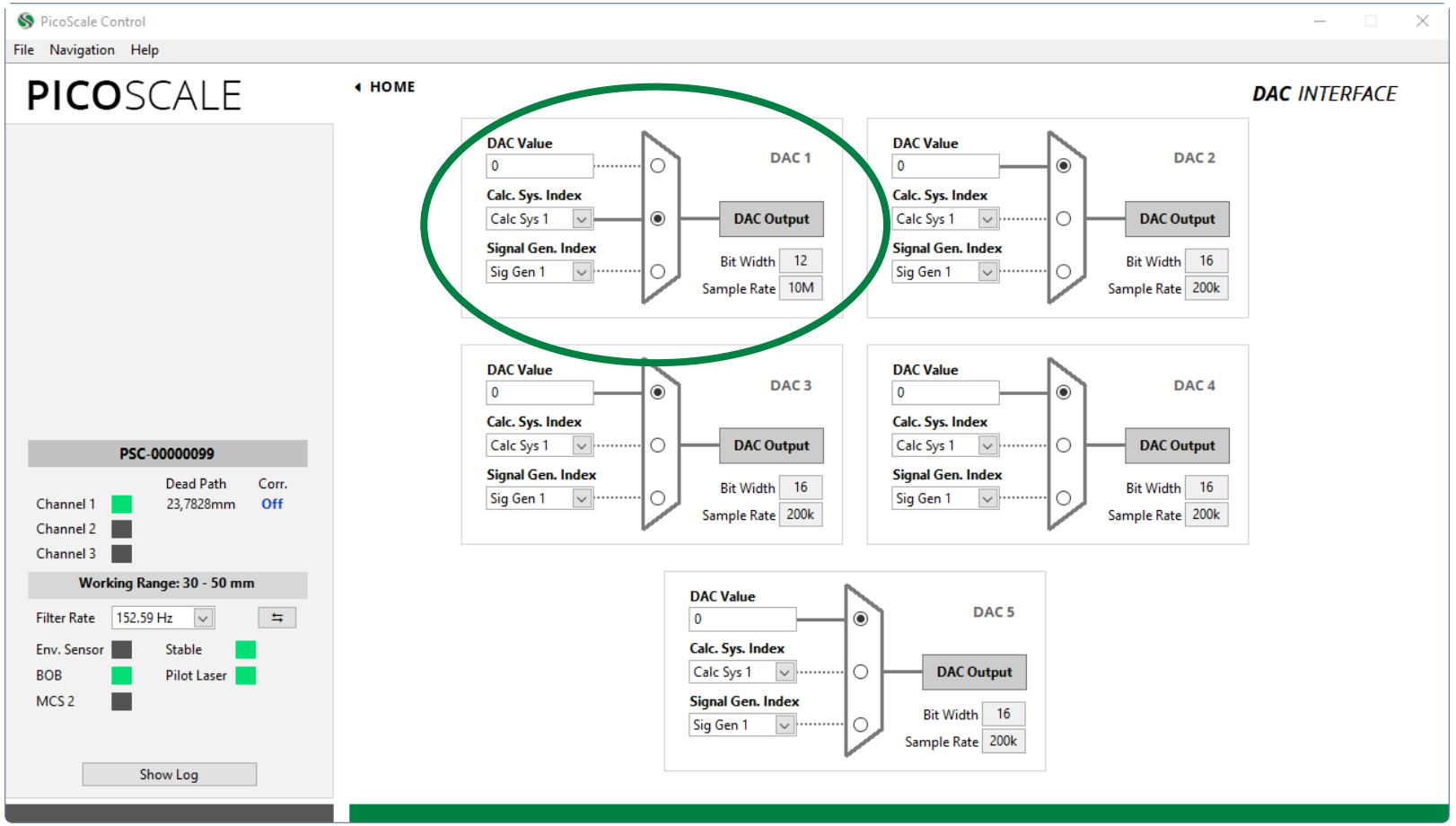


Domain of definition: [-1..1]

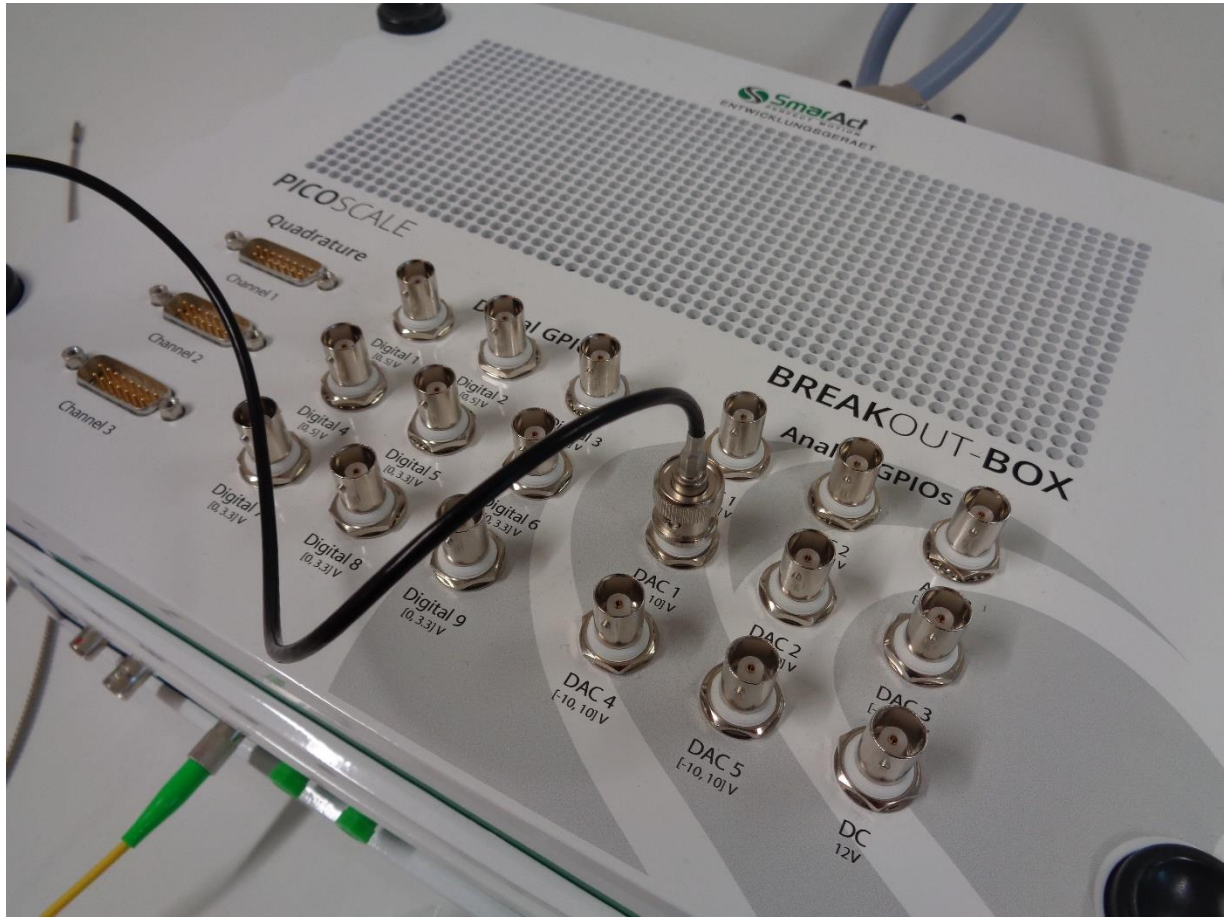
Multiplication in Calculation System



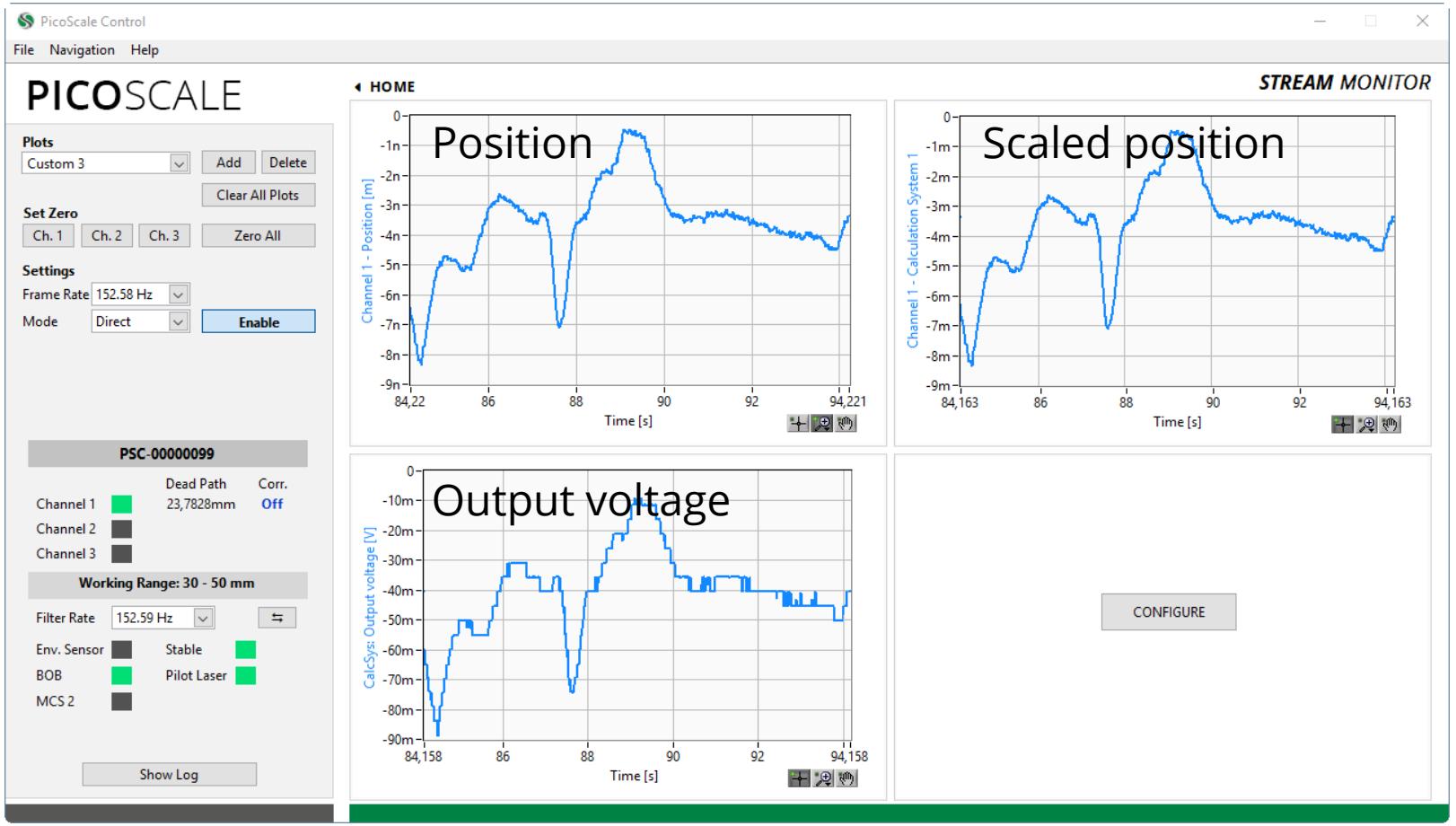
Output Calculation System via DAC



Access DAC via Breakout Box



Signals


PicoScale Control
File Navigation Help
PICOSCALE
HOME
STREAM MONITOR
Plots
Custom 3
Add
Delete
Clear All Plots
Set Zero
Ch. 1
Ch. 2
Ch. 3
Zero All
Settings
Frame Rate 152.58 Hz
Mode Direct
Enable
PSC-00000099
Dead Path
Corr.
Channel 1
23,7828mm
Off
Channel 2
Channel 3
Working Range: 30 - 50 mm
Filter Rate 152.59 Hz
Env. Sensor
Stable
BOB
Pilot Laser
MCS 2
Show Log
Position
Channel 1 - Position [m]
Time [s]
Scaled position
Channel 1 - Calculation System 1
Time [s]
Output voltage
CalcSys: Output voltage [V]
Time [s]
CONFIGURE