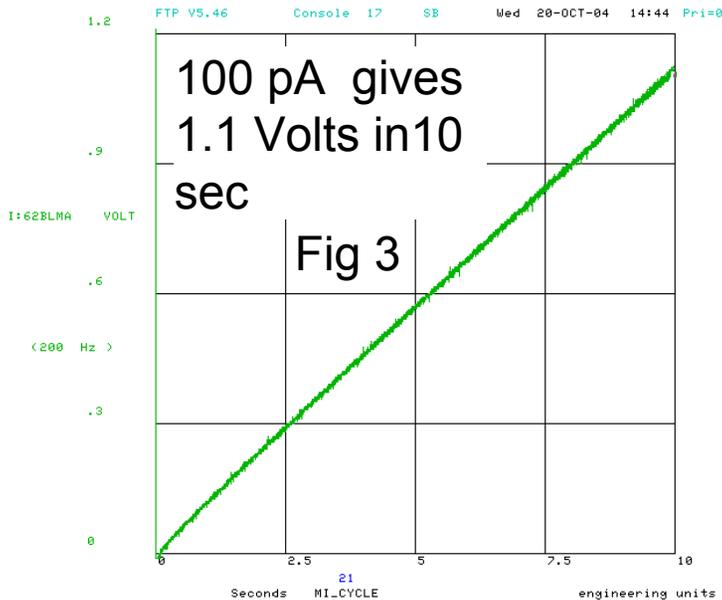
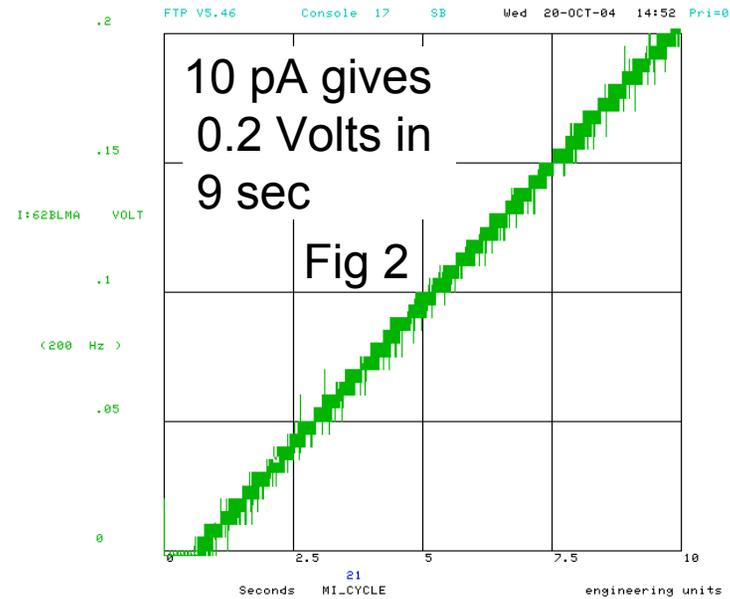
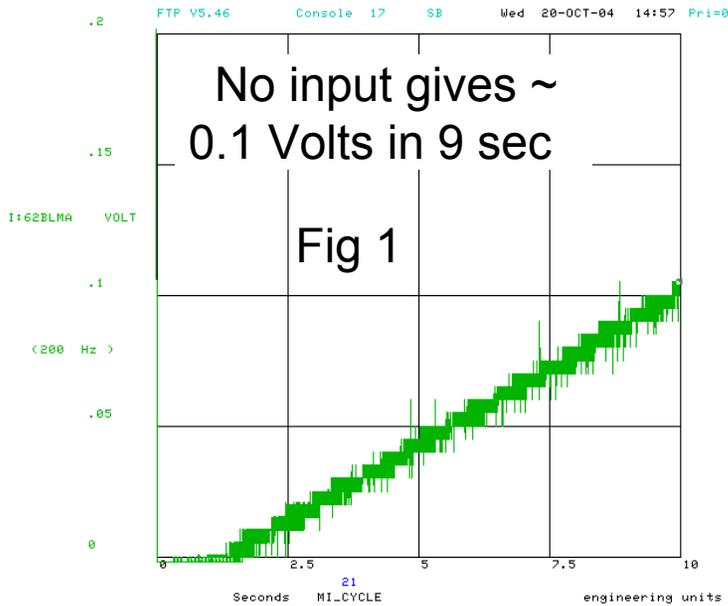
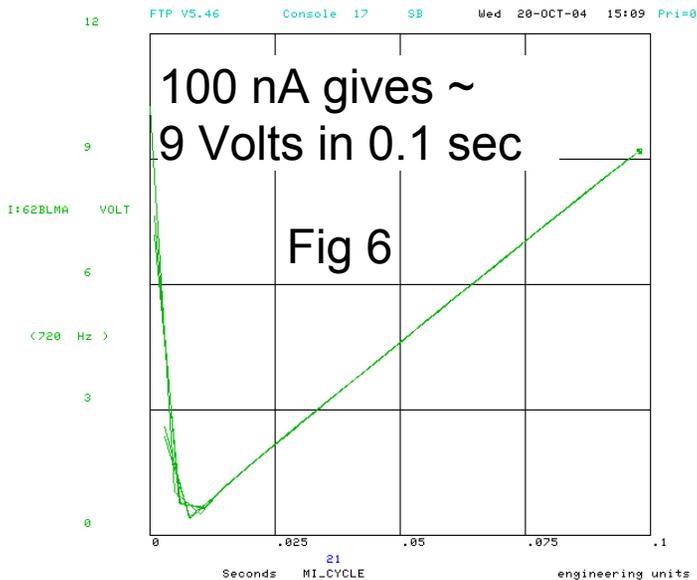
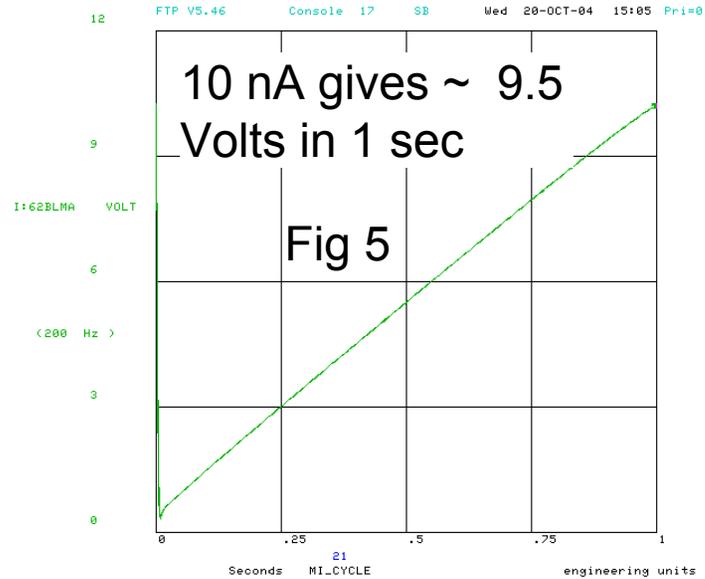
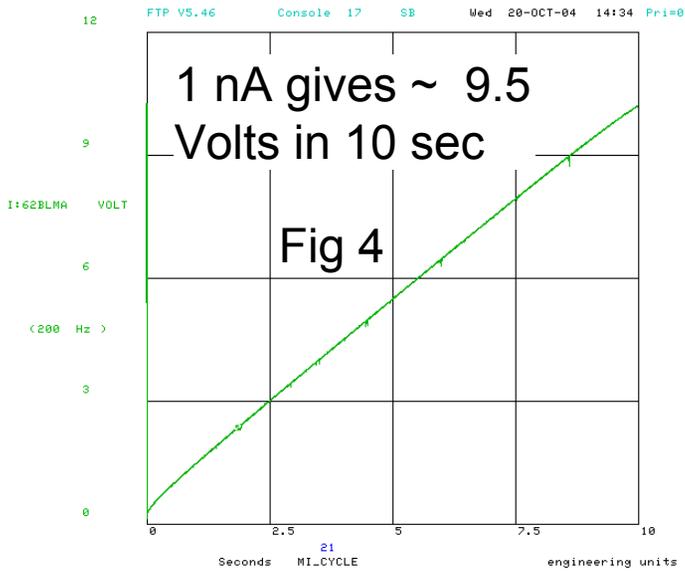


Calibration of present MI BLM system - A. Marchionni/M. Olson



Injecting current into present MI BLMs
=> bias current of ~ 5 pA (figs 1 & 2)
=> 1 Volt ~ 1000pC (fig 3)
= 0.014 Rads
not shown: open-input = no input



The peak output is about 9.5 Volts
 There is some (few %) reduction of gain at 100 nA.

$$9.5 \text{ Volts} = 10 \text{ nC} = 0.14 \text{ Rads}$$