Q vs. Inverse Current with linear fit (P=37 div.)f = 12.69 MHz  $slope = 1102.82 \pm 13.15$ 12 f = 13.52 MHz  $slope = 1182.27 \pm 8.59$ f = 14.22 MHz  $slope = 1245.72 \pm 17.36$ f = 15.45 MHz  $slope = 1319.88 \pm 10.75$ f = 16.49 MHz  $slope = 1436.44 \pm 7.67$ 10 8 Q (div.) 4 2 0 0.000 0.002 0.004 0.006 0.008