Experiment B: anti-Stokes Linewidth vs. Pump Power Pump Power (mW) 112.5 0.0 22.7 110.0 45.4 68.0 Linear Fit 107.5 _inewidth (MHz) 105.0 102.5 100.0 97.5 10 40 60 0 20 30 50 70

Pump Power (mW)