



Figure 1:  $V_{out,cm}$  versus  $V_{in,cm}$

The simulation result for the common-mode gain is tabulated in table (1). The simulation result and theoretical calculation are essentially the same.

Table 1: Common-Mode Gain Results from Simulation

Theoretical Calculation [V/V]	Simulation Result [V/V]	Error
-0.01	-0.01	2.56%