

Fig. 1. (a) Low gain pixel architecture. (b) High gain pixel architecture.

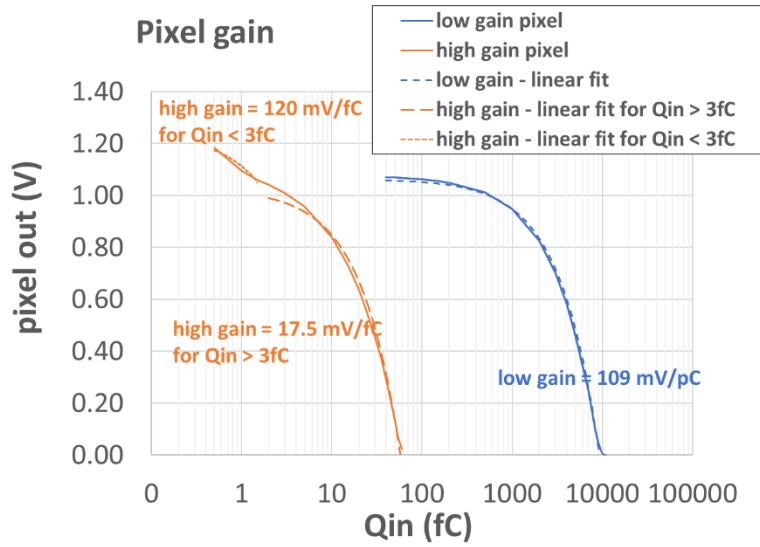


Fig. 2. Gain as a function of  $Q_{in}$  for both pixel designs.