

Parameters	Darji et al.,	Proposed
Comb. Area	61351 μm^2	526419 μm^2
Non Comb. Area	807223 μm^2	553078 μm^2
Total Cell Area	868574 μm^2	1079498 μm^2
Operating Voltage	1.98 V	1.2 V
Total Dynamic Power	179.75 mW	38.56 mW
Cell Leakage Power	46.87 μW	4.86 mW