

Poster Presentation

[AMDp2]Active-Matrix Devices

Thu. Nov 28, 2019 2:30 PM - 5:00 PM Main Hall (1F)

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[AMDp2-5]Factor Analysis and EvaluationMethod for Power degradation of LTPS LCD

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Keywords:Integrated circuit, high PPI, high frequency, high brightness, power consumption

Based on the current development and application of high frequency 90Hz and 120Hz game phones, all of which severely test designers' thinking about the power consumption of integrated circuits, it can be seen that both consumers and designers have launched a new wave of challenges to the battery life of integrated circuits.