



**Story about Single Digit Nodes; Blessing or Curse, You Can Choose**  
**Stanley S. C. Song – Principal Engineer Qualcomm**

As we marching into single digit nodes, careful co optimization of process, device, design and system is a must to continue PPAC scaling to make economic/technical sense for migrating to new node. Although more people is now aware that close

communication among all those disciplines is needed, practical way of pulling all those different technical area working together in high efficiency is a daunting task in most optimistic view.

In this presentation, we will tackle this issue and will propose a fables view on how we can put all components in semiconductor industry work together to make single digit nodes a true blessing.

Organized by:

