

# 3S Workshop Panel Discussion

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  - SoC has a place in low complexity solutions
    - Bluetooth (requires SMD's)
    - WLAN, low end Cell Phones (require PA's and SMD's)

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  - SoC has a place in low complexity solutions
    - Bluetooth (requires SMD's)
    - WLAN, low end Cell Phones (require PA's and SMD's)
  - SiP/SoP is the favorite view for medium and high complexity systems
    - Delivering fully functional complete turn key systems is the goal
    - The differentiation - SiP and SoP may be valid

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- ❑ **Research in this area is essential to the future of fully integrated complex systems**
  - ❑ Needs to be co-defined with and supported by “Semiconductor majors”
  - ❑ No one passive/interconnect technology will be able to economically support all applications
    - ❑ For instance; RF, Computing, Auto, etc (reference the diversity reported here)
    - ❑ Don’t compromise application platforms to attempt a “one solves all”
    - ❑ A limited number of platforms should be defined and pursued ?