



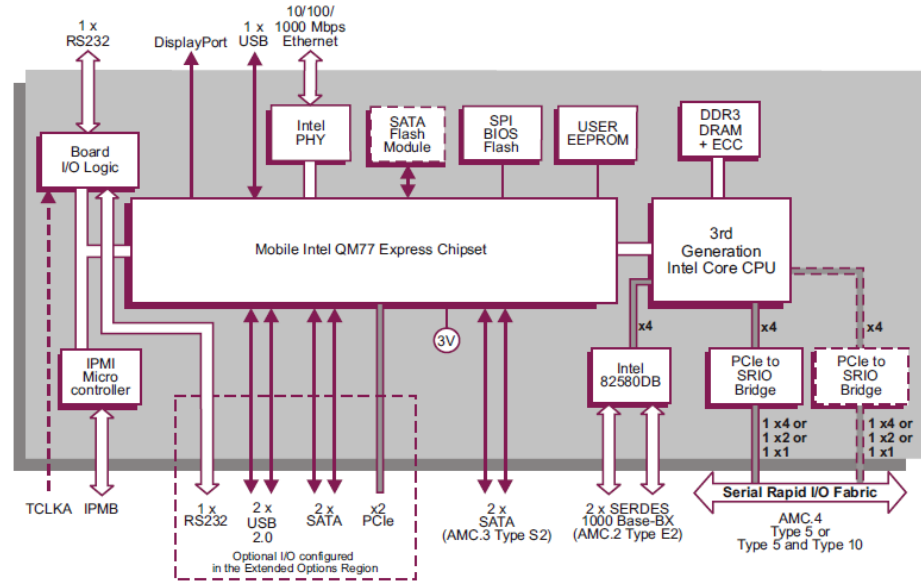
S-RIO Server Concept Prove Demo

George Song



- Concurrent AM 93x/x1x AMC Module

- The 3rd generation Intel Core Processor and Mobile Intel QM77 Express Chipset
- IDT PCIe to S-RIO bridge chip

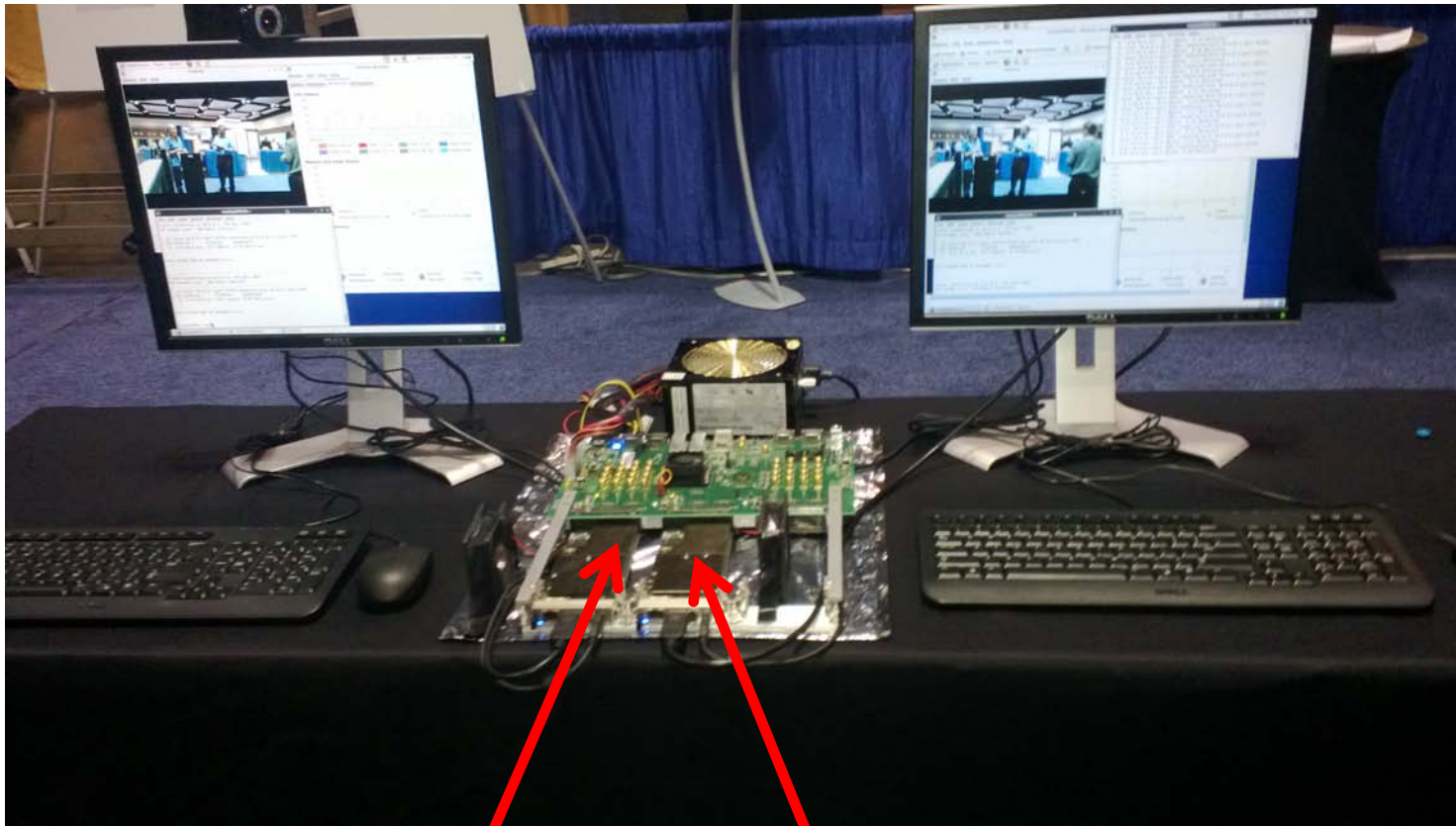
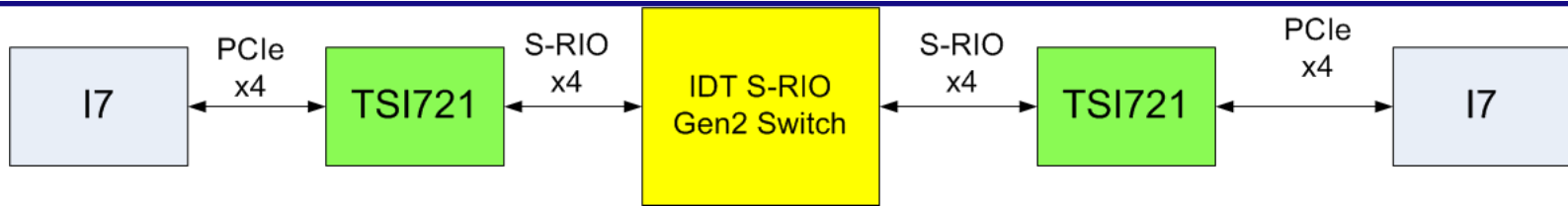


- Concurrent Fabric Interconnect Networking Software (FIN-S)

- IDT Gen2 Switch Evaluation Board



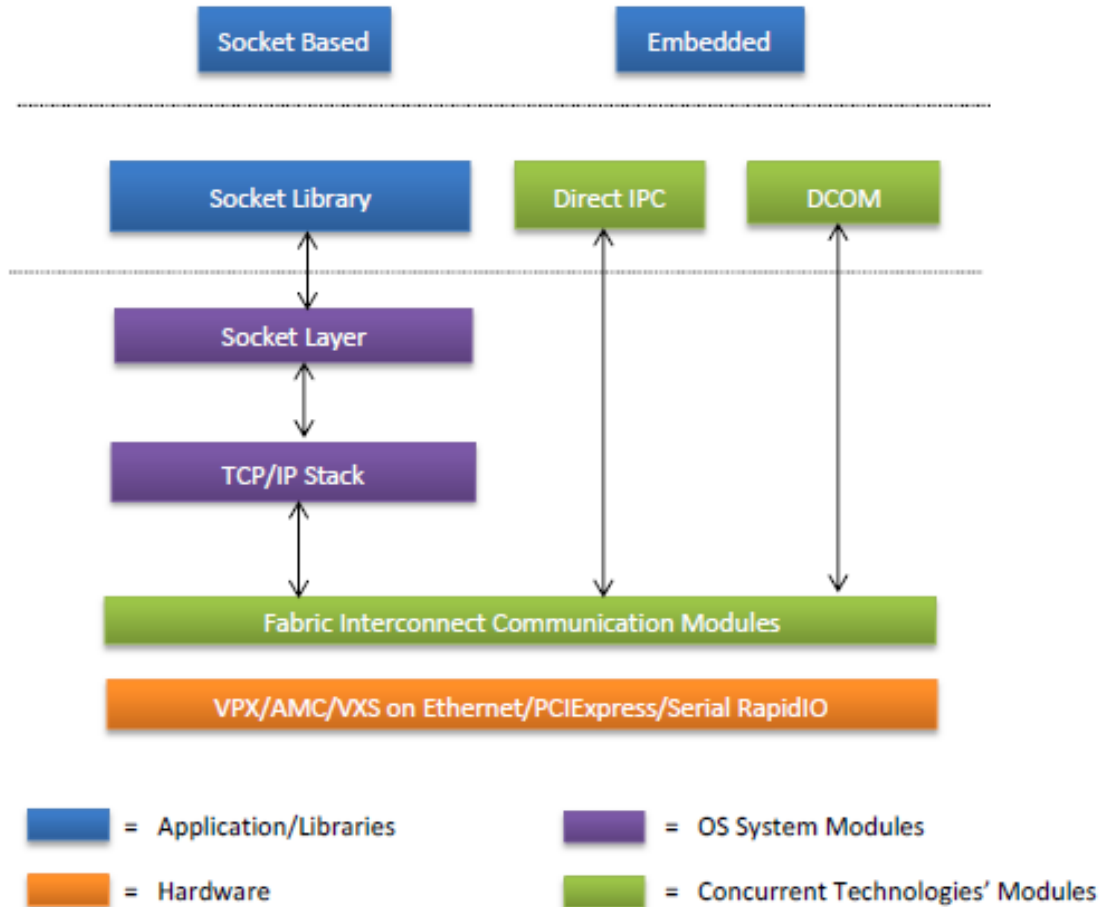
S-RIO Server Concept Proving Demo



Client

Server

- The demo is now running Concurrent's **FIN-S** software with the standard Linux "**Iperf**" application as well.



- At S-RIO Gen1 speeds (3.125G), the bandwidth is 9.2 Gbits/s (x4 port)
- At S-RIO Gen2 speeds (5G), the bandwidth is 14.5 Gbits/s (x4 port)

