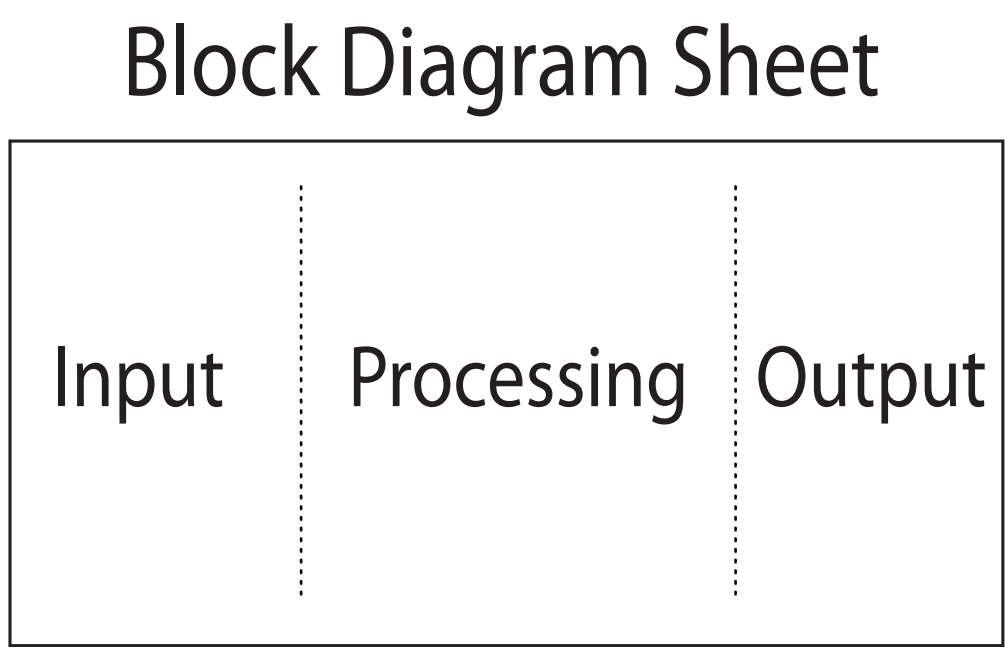
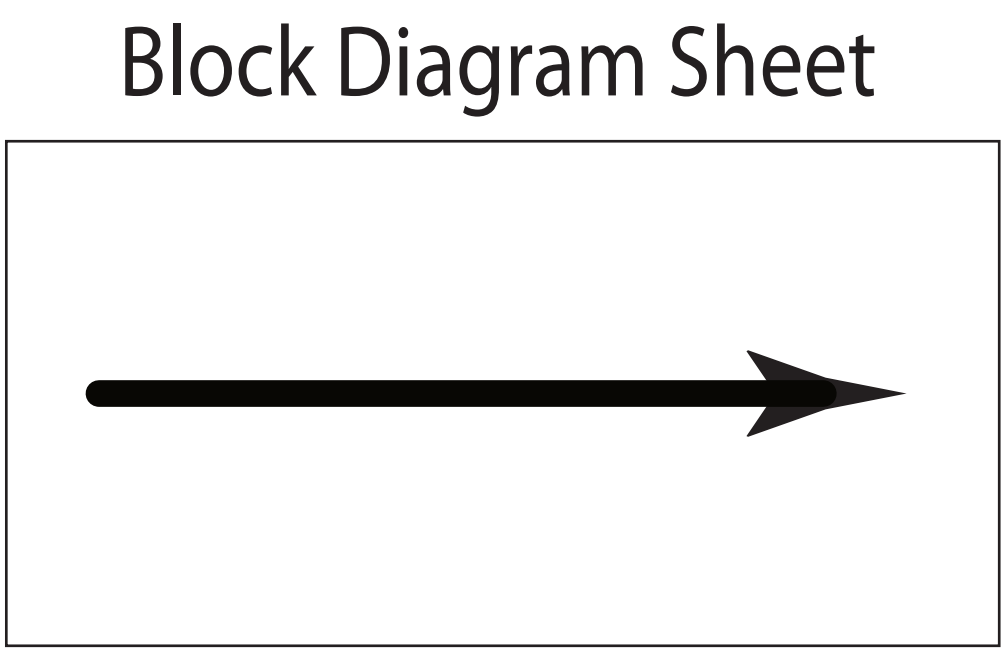


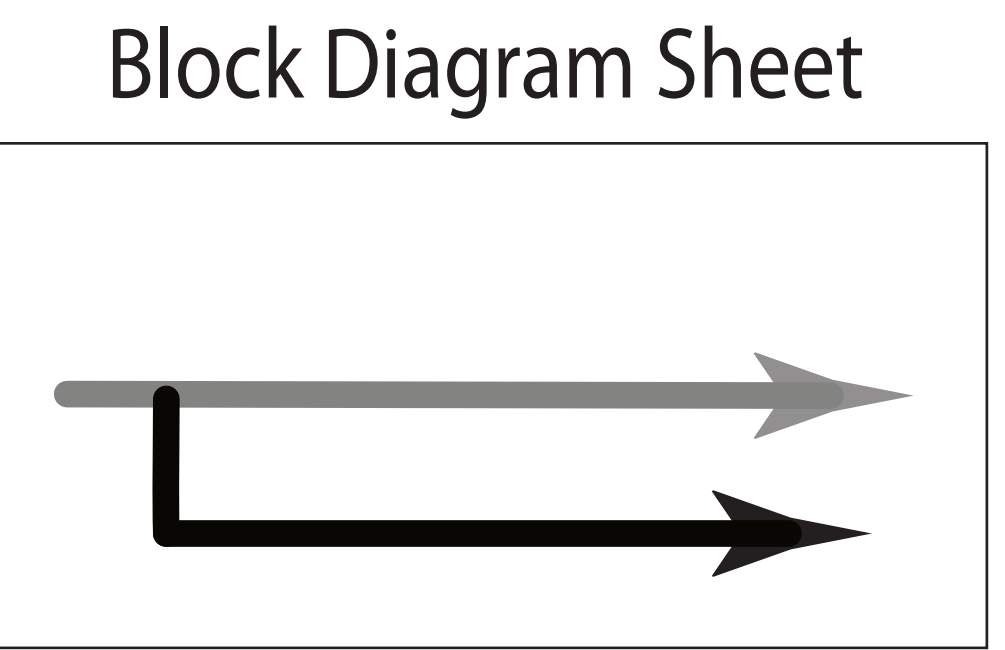
Flow Diagram Grammar



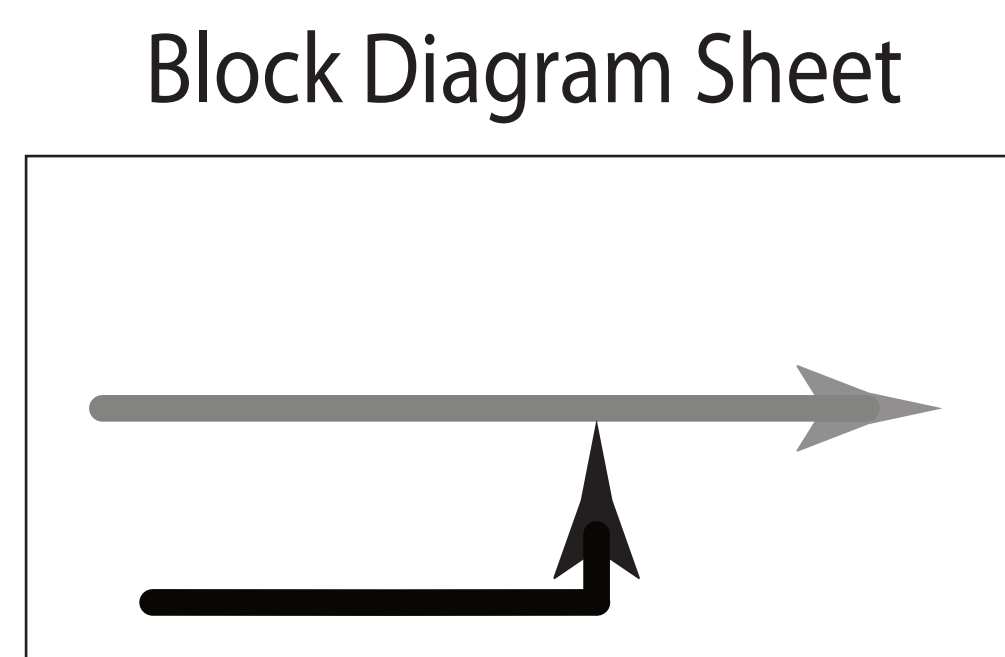
Generally inputs on the left, processing in the middle and outputs on the right. This is can be adjusted if that makes the diagram easier to understand



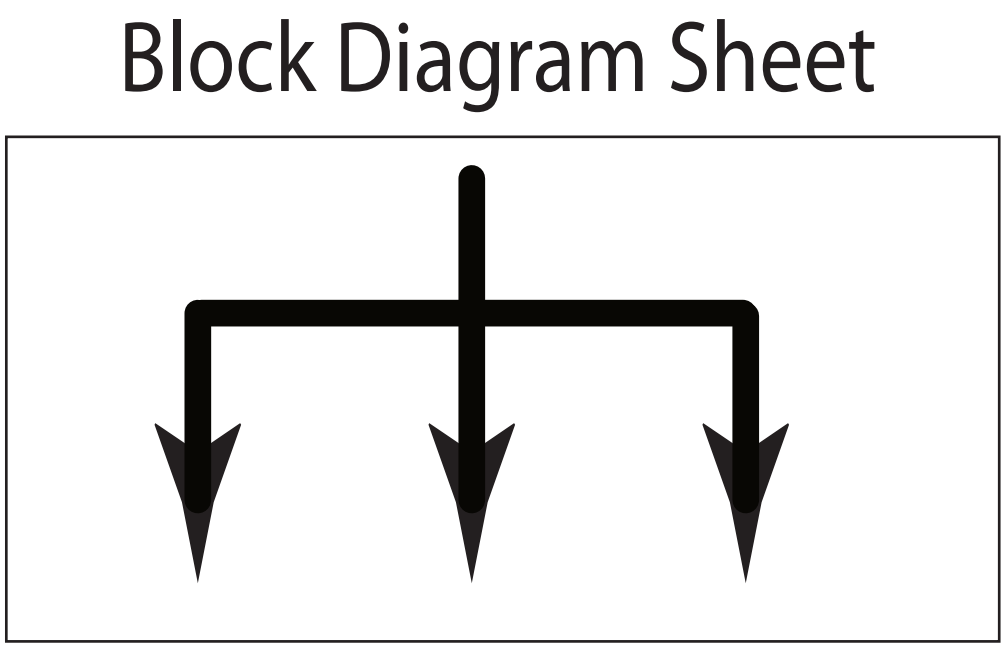
Main signal path is placed in the middle of the sheet and run right to left



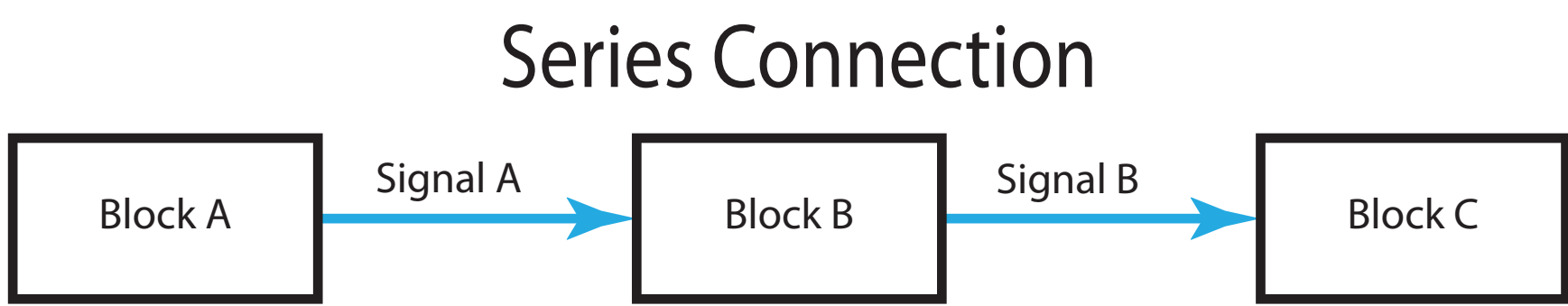
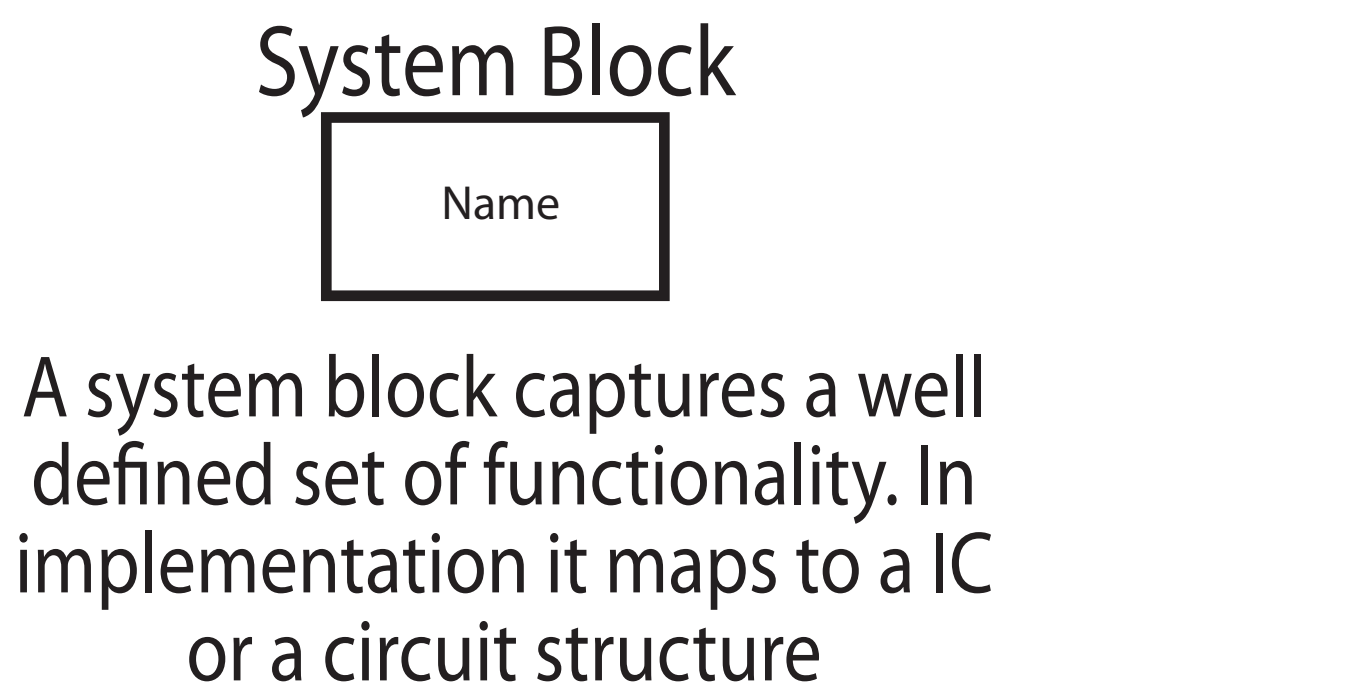
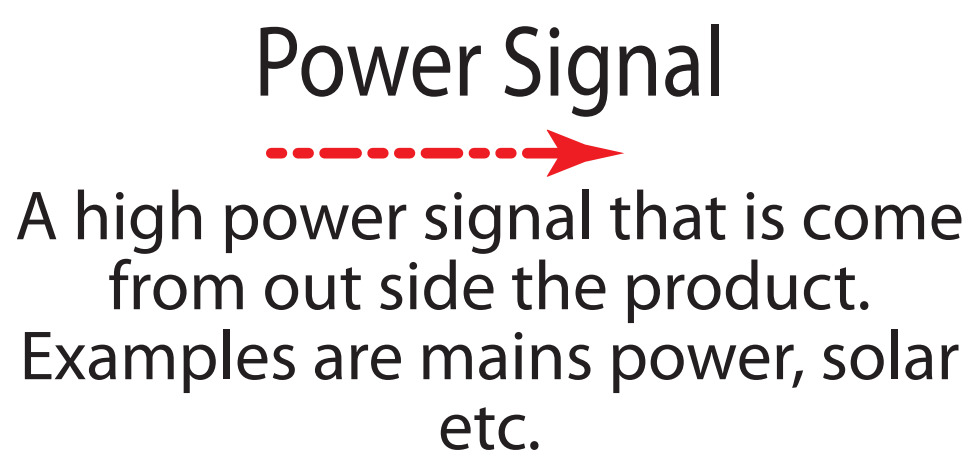
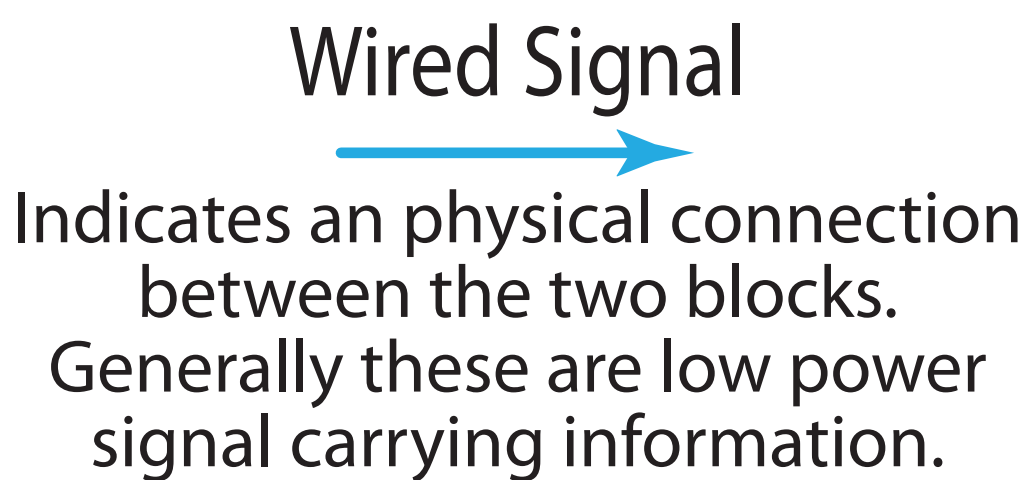
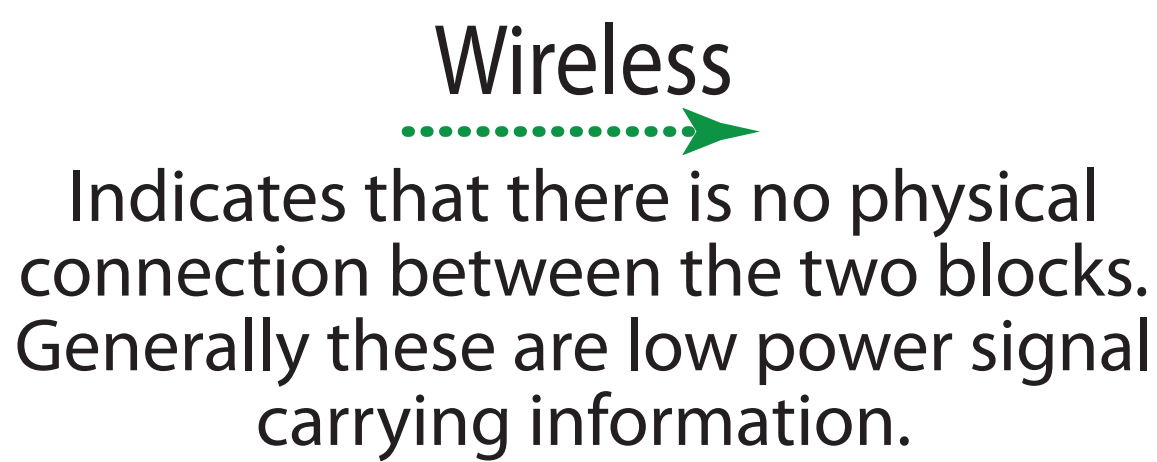
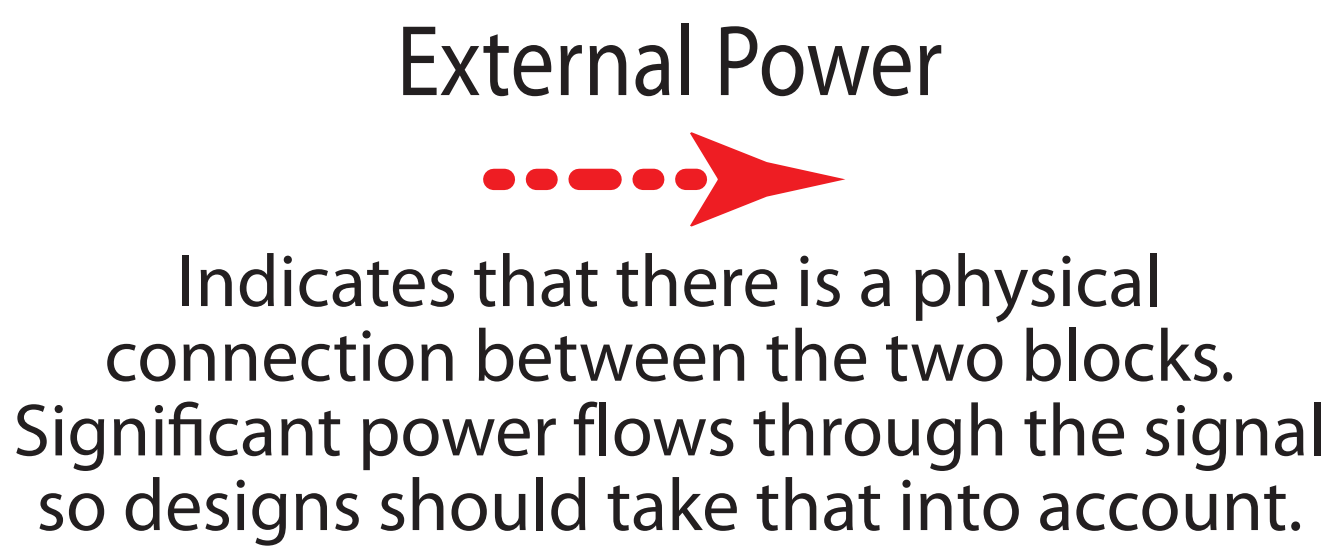
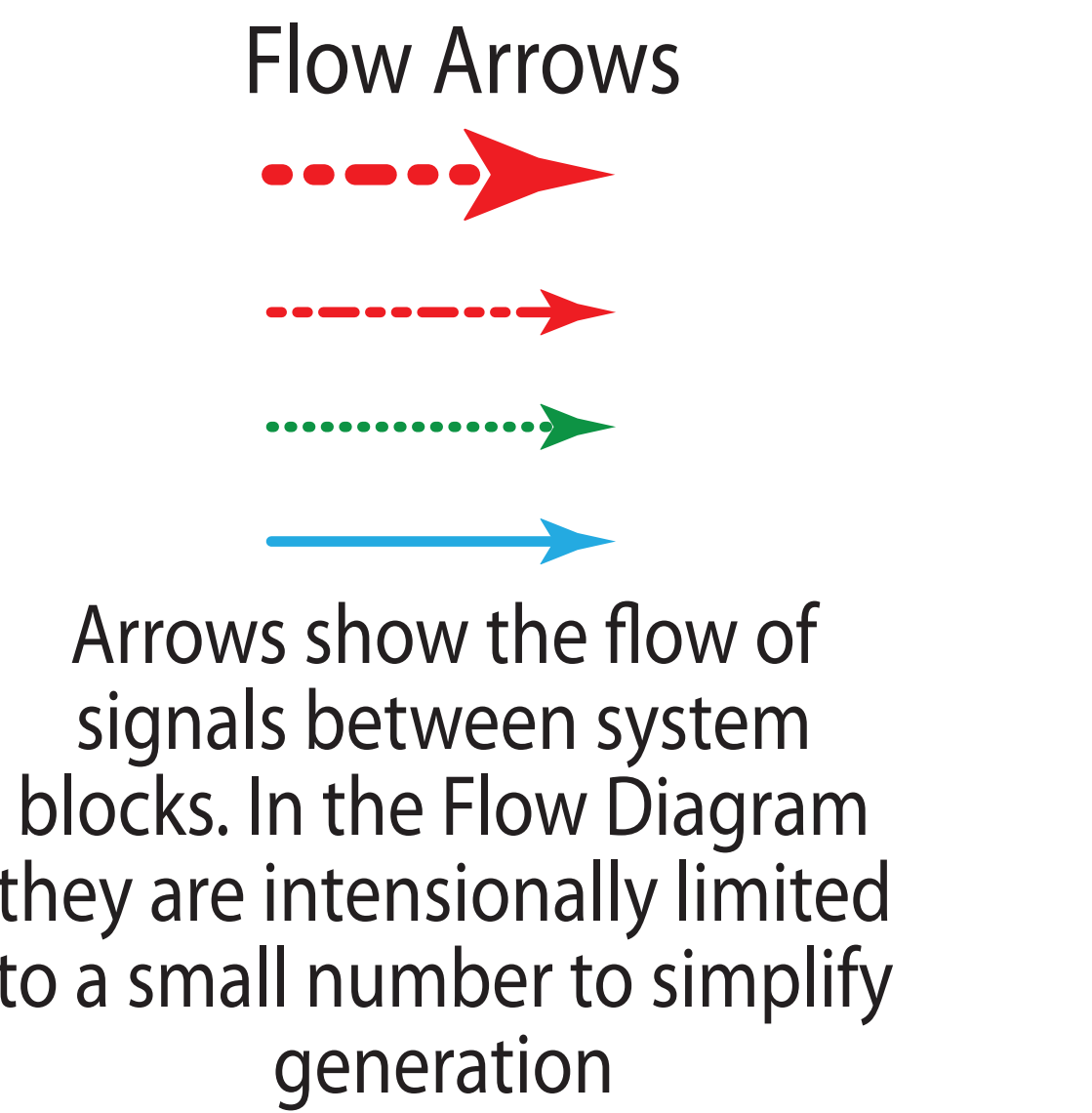
Secondary signal paths run parallel to the main signal path and branch off it



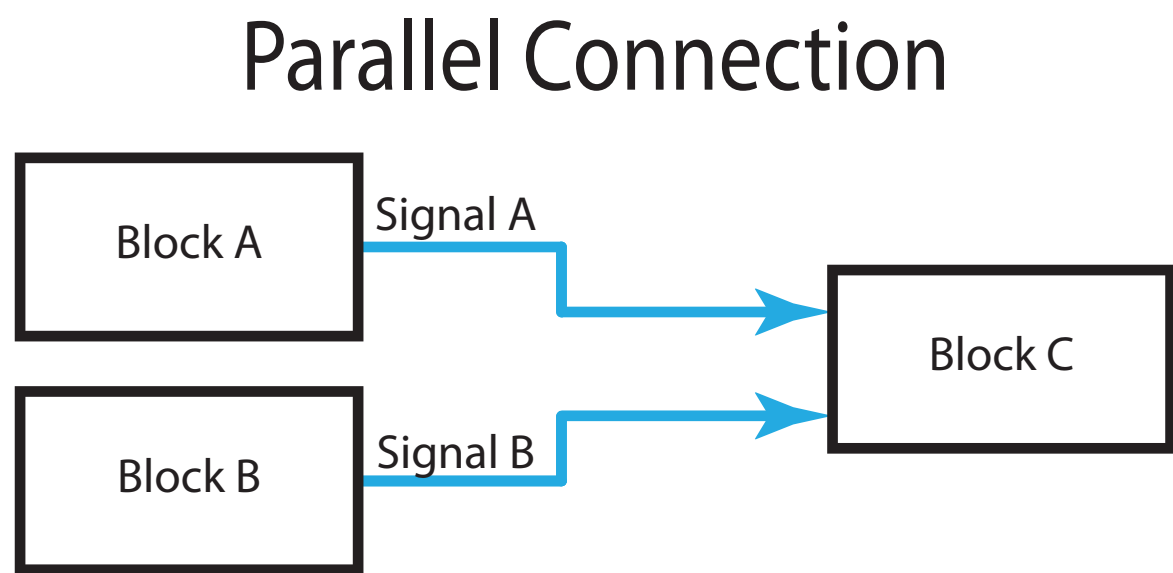
Or into it



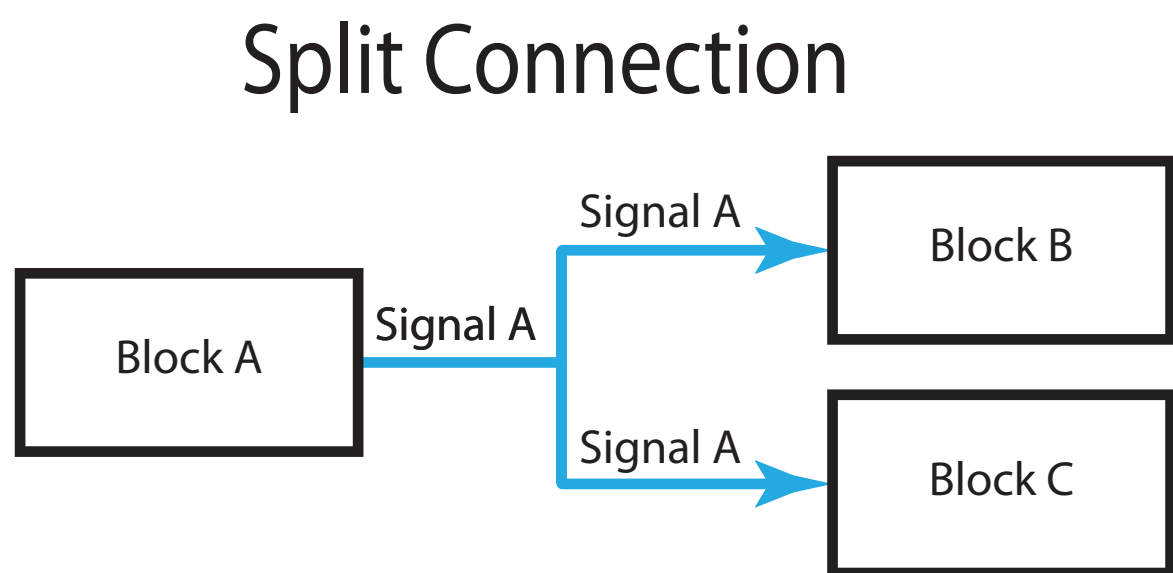
Power path is generally shown flowing vertically



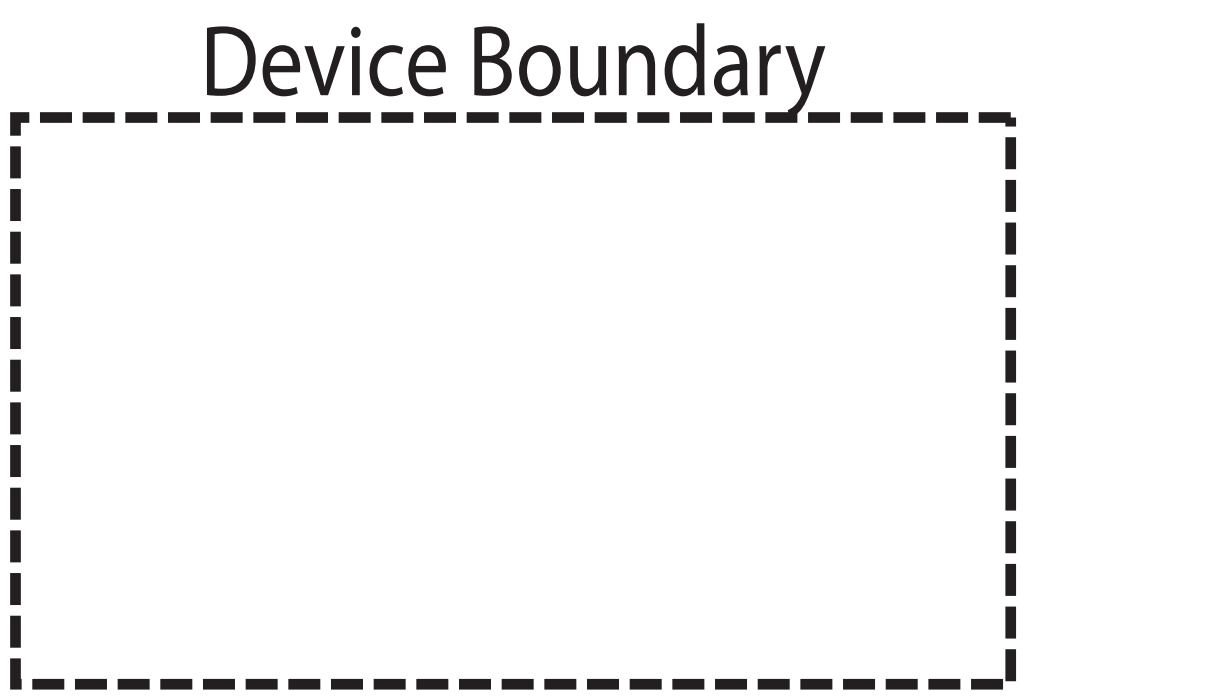
This indicates that the signal is sourced (starts) in Block A and sinks (ends) in Block B. Then a new signal is sourced from Block B and sinks in Block C. Generally signal A and B are DIFFERENT signals though they may be related.



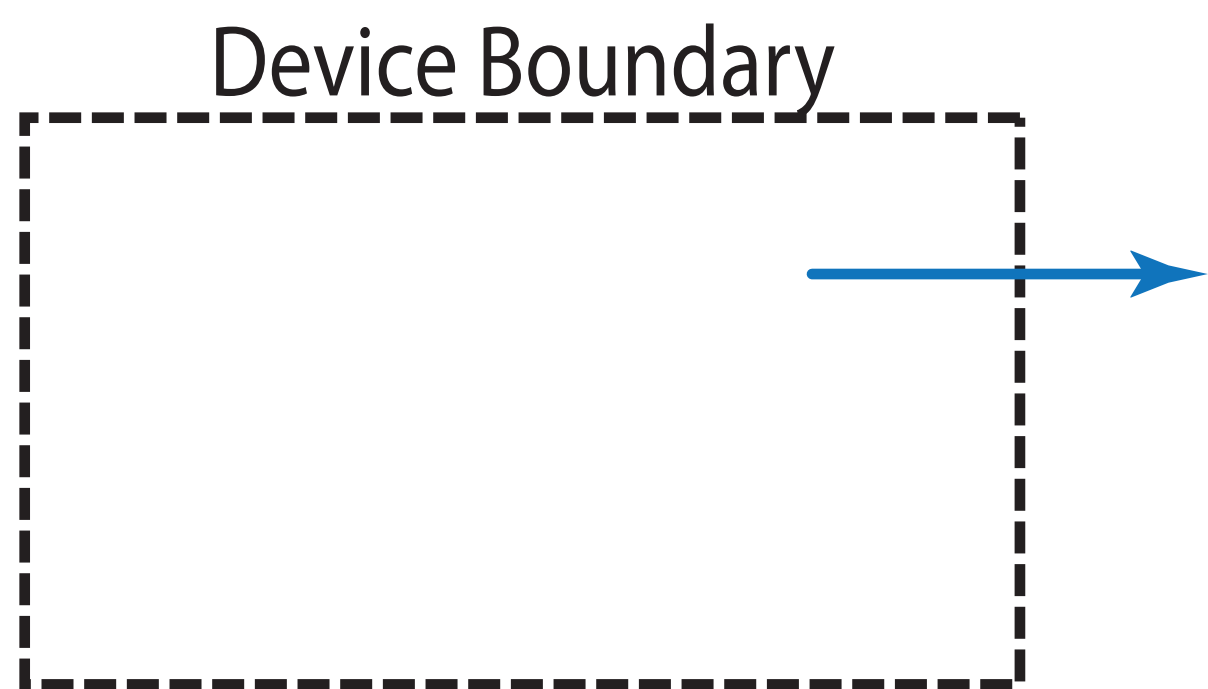
This indicates that different signal ares sourced from Block A and Block B and sinks in Block C. Also the signals from Blocks A and B are DIFFERENT signals and unrelated



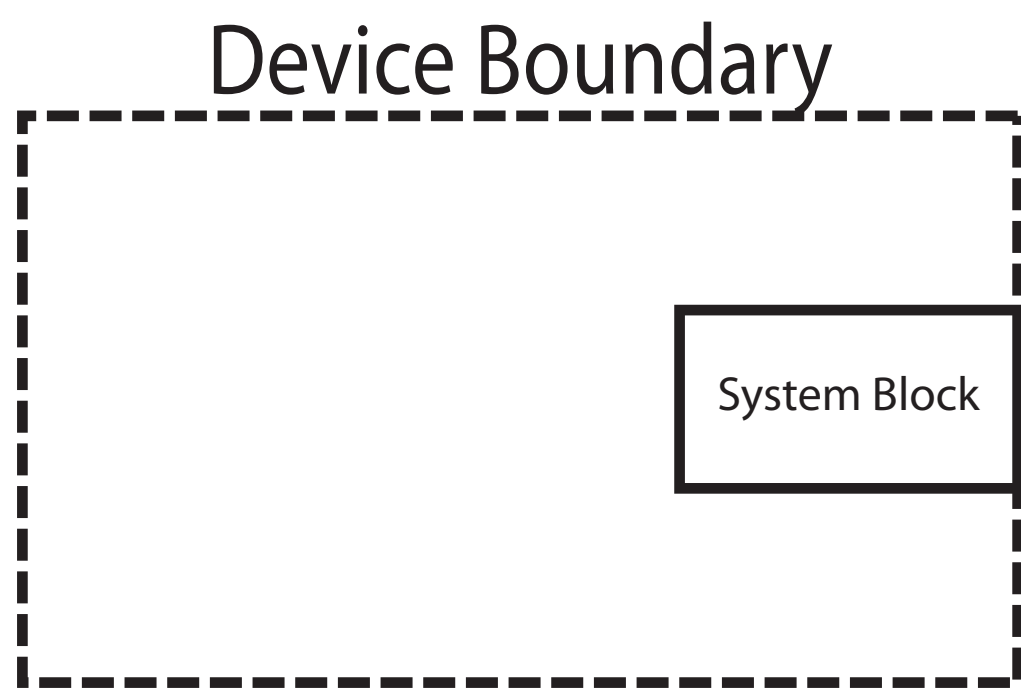
This indicates that a signal is sourced from Block A and sinks into Block B and Block C. The signals going into Blocks B and C are the SAME. Signals that are the same should always be shown connected



Device boundaries are indicated with a dashed line and show the grouping of systems blocks. In implementation they map to PCBs, assemblies,



A signal that crosses a boundary indicates that there is an interface there. This interface should be enumerated in the Interface List



System Blocks that touches a Device Boundary indicate that the block is accessible by the user

