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(54) **Title:** APPARATUS AND METHOD FOR CONFIGURING SMALL SATELLITES

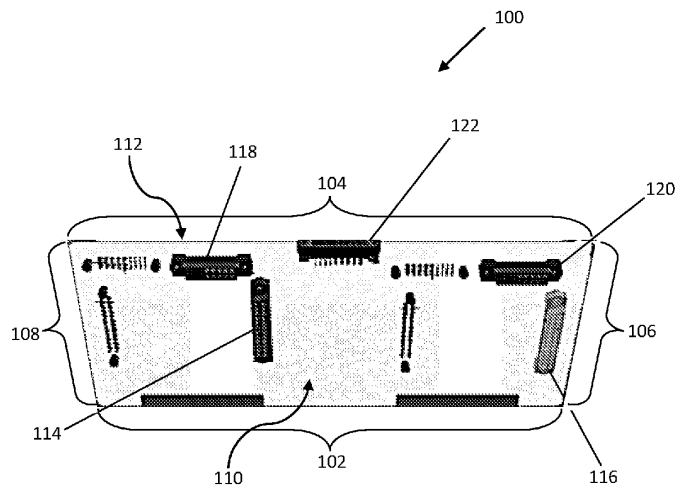


FIG. 1

(57) **Abstract:** A satellite subsystem PCB and a method for configuring a satellite subsystem PCB, the satellite subsystem PCB comprising a first planar surface; a second planar surface opposite the first planar surface; at least a first pair of connectors on the first planar surface, each connector capable of electrically connecting a PC104 form factor PCB to the subsystem PCB; wherein the first pair of connectors are positioned on the first planar surface for allowing respective PC104 form factor PCBs to be spatially arranged in a side-by-side configuration when electrically connected to the subsystem PCB.

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