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**51.** A method in accordance with claim **49**, wherein the first and second antenna elements are spaced apart by a distance equal to or greater than  $0.5\lambda$  for a predetermined frequency of operation.

**52.** A method in accordance with claim **51**, wherein the predetermined frequency of operation falls within 5 to 6 gigahertz (GHz).

**53.** A method in accordance with claim **49**, wherein the first antenna element comprises a polarization that is orthogonal to a polarization of the second antenna element so as to achieve polarization diversity.

**54.** A method in accordance with claim **53**, wherein the active circuitry comprises;

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a first power amplifier coupled to the first antenna element; and  
a second power amplifier coupled to the second antenna element.

**55.** A method in accordance with claim **49**, wherein the card comprises connectors located at a second end thereof configured for engagement with an interface slot.

**56.** A method in accordance with claim **49**, wherein the first antenna element is located on a first surface of the card and the second antenna element is located on a second surface of the card.

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