



The radio board includes an integrated Printed Circuit Board (PCB) trace antenna with a nominal gain of -2.0 dBi.

The PCB antenna employs a topology that is compact and supports an omni-directional radiation pattern. Due to the mounting position of the device, the antenna polarization is vertical.

The radio board has a future use (non-standard) MMCX connector for the attachment of an external antenna.<sup>1</sup>

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<sup>1</sup> The use of an external antenna was not supported as of the date of this certification filing.