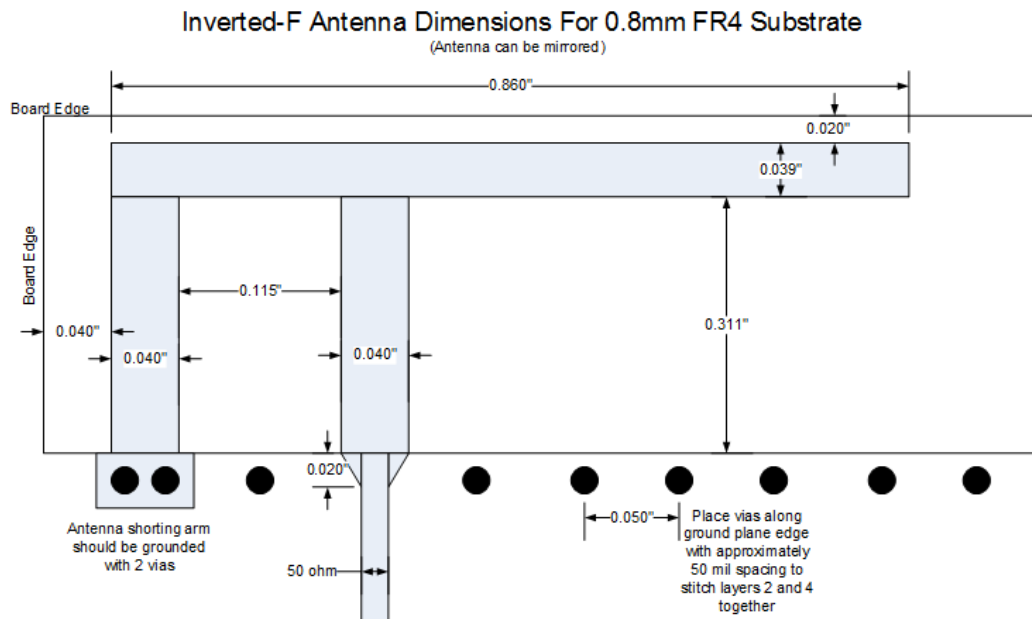


NOTE: All emissions measurements rely on data collected from radiated measurements, and therefore detailed gain documentation is not required.

Inverted-F2.4 GHz PCB Antenna

This document describes the Inverted-F 2.4 GHz PCB antenna designed by Silicon Labs and used with this 2.4 GHz wireless chipset design. The Inverted-F antenna is one of the more commonly used antennas at 2.4 GHz.



4.2.4 Antenna Patterns for EM260 0.8 mm Boards

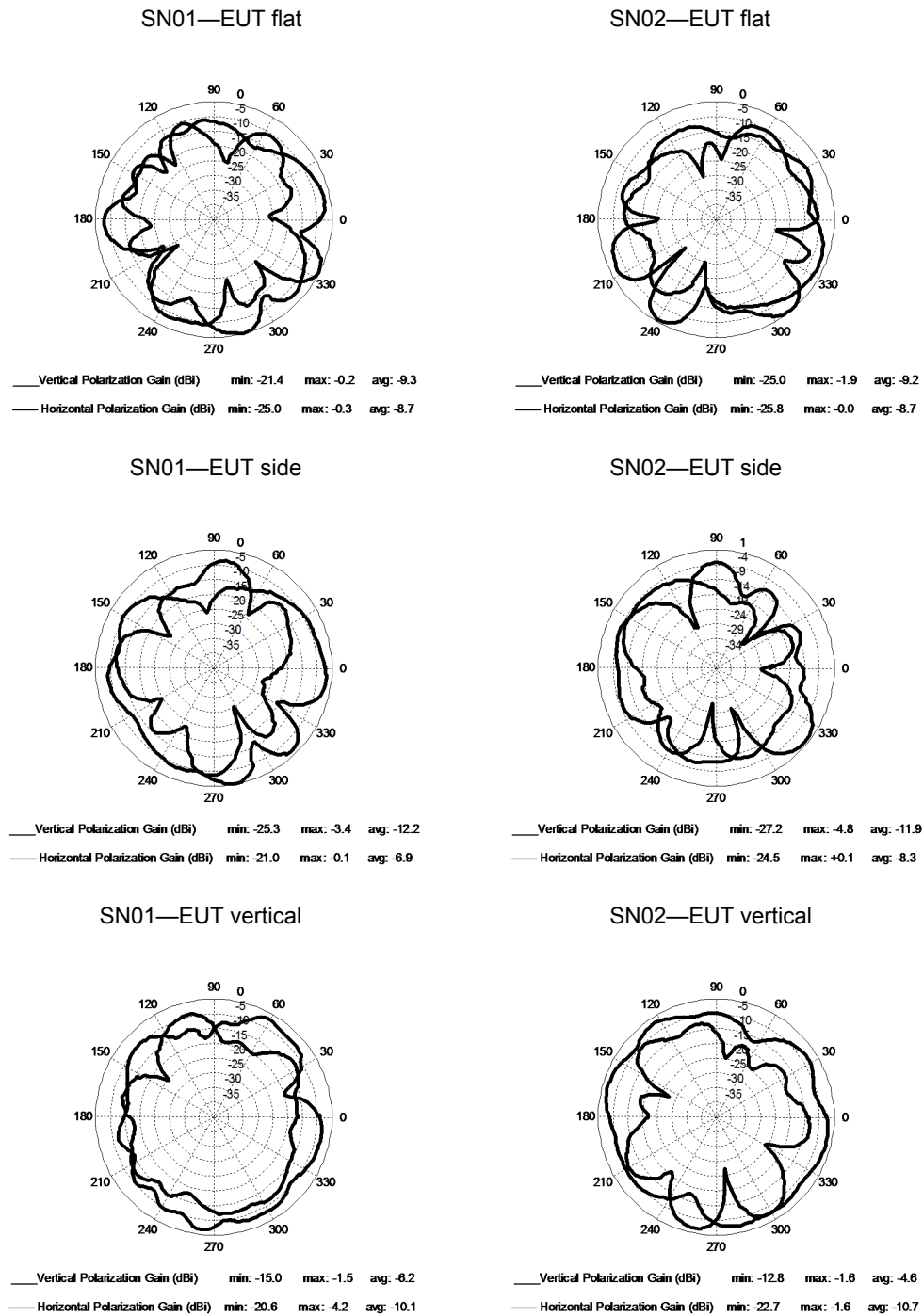


Figure 4.7. Measured Antenna Patterns for EM260 0.8 mm Boards