

# Antenna Data Sheet

## **Antenna Manufacturer Information:**

Antenna(s) are manufactured and designed at Garmin headquarters located at 1200 E. 151<sup>st</sup> Street, Olathe, KS, 66062, USA. Garmin is an antenna manufacturer that specializes in antenna construction and has been a technology leader in high performance antenna design for over thirty years. State-of-the art equipment is used to design, measure, and analyze new designs that are superior to competitor designs and highly proprietary in nature.

## **Antenna Description:**

This data sheet contains the antenna gain information for the A04828-A1 & A04349-A2 for Garmin Model A04828. The approximate operational frequency band of these technologies is given, and the maximum gain within the frequency band is shown in table 1.

**Table 1 Antenna Gain:**

<b>Antenna Model Number</b>	<b>Antenna Type</b>	<b>Antenna Maximum Gain</b>	<b>Antenna Approximate Frequency Band</b>
A04828-A1	Inverted-F PCB	4.03 dBi	2402 to 2480 MHz
A04349-A2	Quad Helix	1.95 dBi	1616 to 1626 MHz

## **Additional Information:**

Contact Garmin for other information regarding antenna design, dimensions, cable length, etc.