# **Antenna Data Sheet**

### Antenna Manufacturer Information:

The antenna(s) for Garmin Model A04911 is custom designed and manufactured by Garmin International, Inc. (Garmin) with 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 as described below to design, measure, and analyze new designs that are superior to competitor designs and highly proprietary in nature.

#### **Equipment Description:**

This data sheet contains the antenna gain information for the antenna, A04911-A1 and A04911-A2 for Garmin Model A04911. The approximate operational frequency band of these technologies is given, and the maximum gain within the frequency band is reported.

#### **Reported Data:**

Antenna Model Number	Antenna Maximum Gain @ Frequency	Antenna Approximate Frequency Band
A04911-A1	0.84 dBi @ 2480 MHz	2350 to 2530 MHz
A04911-A2	-70 dBi @ 13.56MHz	13.56MHz

## **Additional Information:**

Proprietary information regarding antenna design, dimensions, cable length, etc. are provided in the Confidential Operation Description exhibit.