

Antenna Data Sheet

Antenna Manufacturer Information:

The antenna(s) for Garmin Model AA4999 is custom designed and manufactured by Garmin International, Inc. (Garmin) with headquarters located at 1200 E. 151st 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, AA4999-A1 and AA4999-A2 for Garmin Model AA4999. 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
AA4999-A1	-0.35 dBi @ 2435 MHz	2350 to 2530 MHz
AA4999-A2	-30dBi @13.56Mhz	13.56Mhz

Additional Information:

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