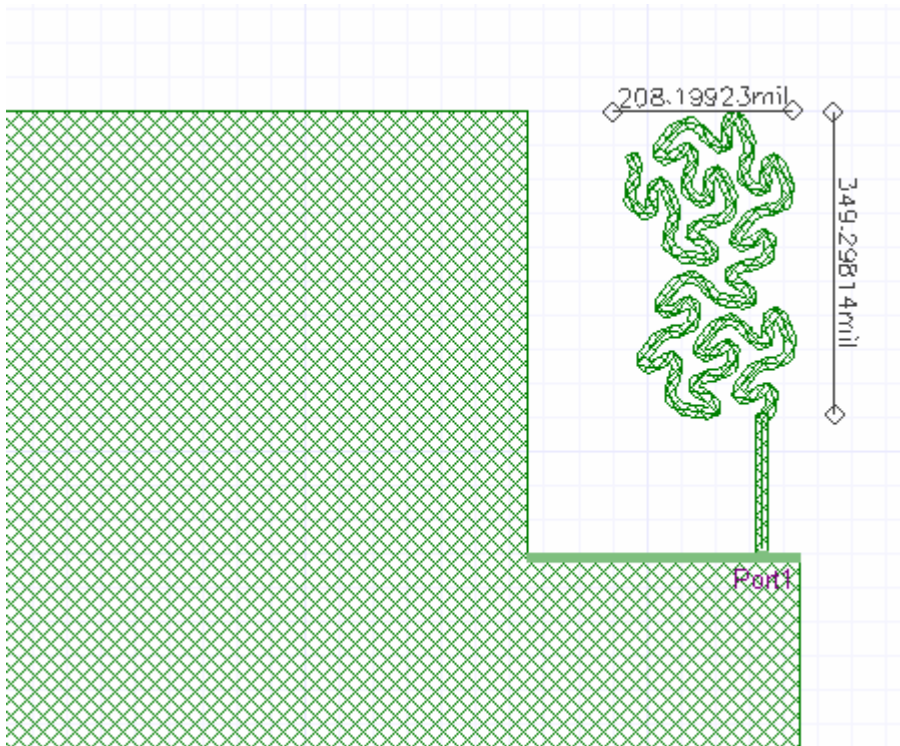


BCM9Fractal64 2.4GHz PCB Antenna



FEATURES

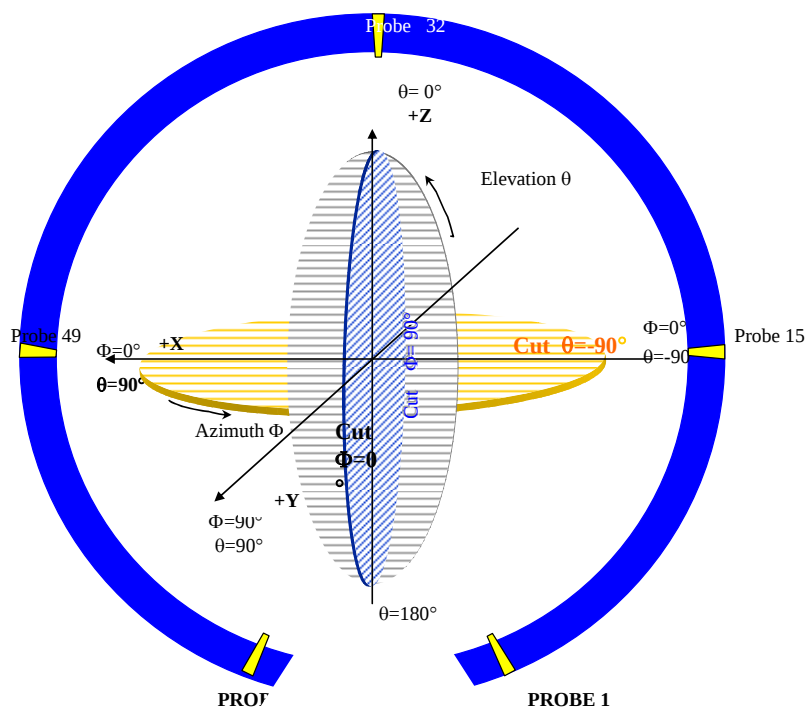
- Compact design
- 2.4 to 2.5GHz operation
- 802.11b/g/n and Bluetooth applications
- VSWR better than 2:1
- Efficiency >72%
- Allegro layout file available

GENERAL DESCRIPTION

This compact high efficiency pcb antenna has been optimized for use on small form factor boards and modules using Broadcom 802.11b/g/n WLAN chipsets. It offers a good radiation pattern in all 3 planes, together with high efficiency. Available in the form of an Allegro .brd file or a .dbx drawing, this design can be easily incorporated into the layouts of various types of pcb design.

Antennas orientation. SMA connectors looking at the floor

Satimo Chamber Coordinate System



Board outline