Antenna Info

The antenna used on the Williams RDM Inc. StoveTop FiresTop (STFS) Plus with Sensor product (Part numbers 679-S-3A and 679-SLC-3A) is a ceramic chip antenna that is populated on the circuit board (Part Number 681-3-11). The antenna is soldered directly to the circuit board and is not changeable by the user. The antenna information is as follows.

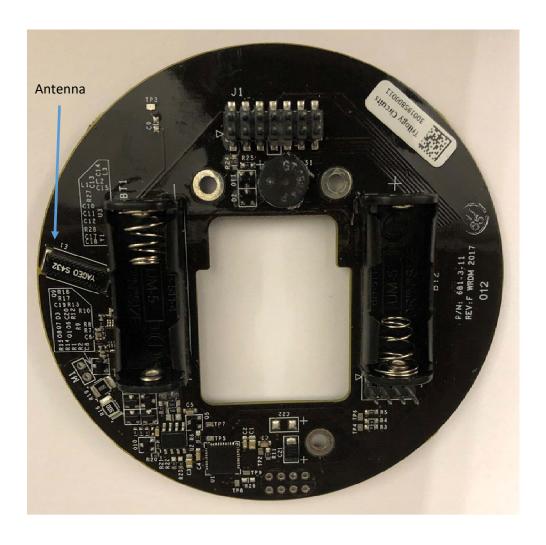
Manufacturer: Yageo

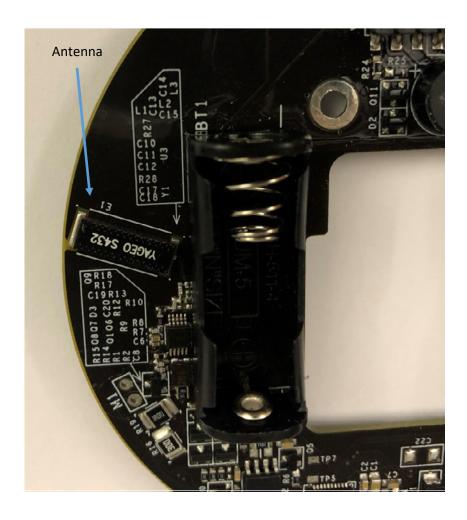
Part Number: ANT1204F002R0315A

• Gain: Omnidirectional Ceramic Chip Antenna

• Center Frequency 315MHz

The following figures show the location of the antenna on the circuit board. The Antenna in internal to the products housing and not visible to the user.





The STFS sensor board contains an FCC part 15 transmitter and meets the requirements of FCC 15.203 because the antenna is not changeable by the user. The antenna is a ceramic chip antenna soldered directly to the circuit board and located inside the housing of the product.