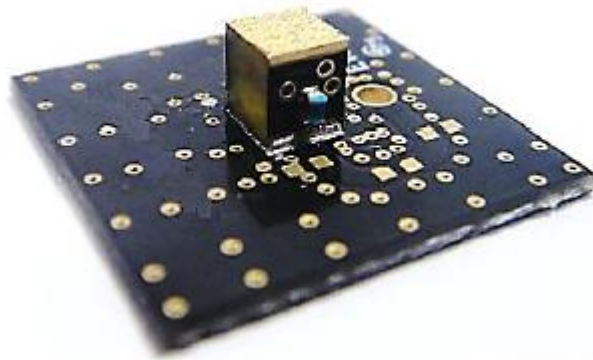


PLT003 - Antenna Compliance

A single antenna is used with the transmitter inside our PLT003 device:

- Manufacturer: Unictron Technologies Corporation
- Model number: H2UB6D1K1B0100
- Gain: -0.4dBi
- Description: no ground clearance vertical polarization **pillar antenna** solder surface mount



Compliance with FCC 15.203 is achieved as the antenna is permanently fixed inside our Bluetooth device and is soldered to the printed circuit board. To replace the antenna, the case of the device must be broken, and the solder removed.

Data sheet of the H2UB6D1K1B0100 antenna including electrical specifications and radiation pattern is [available on the Unictron website](#).