

## **GENERAL INFORMATION**

### **1.1 Product Description**

The Equipment Under Test (EUT) is a Signal Golf International Pte. Ltd., Model Smartpin. The Smartpin is the flag pole portion of an advanced yardage measurement system for use on golf courses. The EUT is a DSS spread spectrum device designed to operate from 2421.6 MHz – 2461.6 MHz. The EUT is designed to transmit only in response to a request from a hand held unit used by golfers.

The other portion of this system is the Yard Dog, which is a hand held transceiver. The system is designed to determine the distance between the hand held unit (used by a golfer) to the flag pole on the green.