

Product Description

The Equipment Under Test (EUT) is the Cooper Lighting Model TS180DC 315 MHz Transmitter. The EUT is a battery operated motion sensing transmitter, intended for use with lighting equipment. The transmitter is an intentional radiator operating at 315 MHz and transmits when the motion detector detects motion, or when no motion is detected and a 4 or 12 minute timer expires. The transmit duration is 2 seconds maximum (on time) with less than 50% duty cycle.

Related Submittal(s)/Grant(s)

The EUT will be used with a DoC Approved receiver.

Cooper Lighting digital wireless communication system. The battery operated landscape motion sensor contains a radio frequency (RF) transmitter. The twin par floodlight contains a RF receiver and can be mounted to a standard junction box. When the sensor detects motion, it automatically sends a signal to the receiver, which turns on the floodlight.