

Product Description

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The EUT is an UHF transmitter for a pipe locating system.

The Model Spot-D-Tek IV is a 100 mW UHF Transmitter. Chori America, Inc manufactures the transmitter. It is battery powered and operates at 464.500, 464.550, 469.500 and 469.550 MHz. It is designed to operate with a 20 kHz channel bandwidth. . The emission designator is 20K0F2D.

The transmitter receives data from a sensor that acts a pipe locator and sends data to a remote monitor. The sensor receives a signal at 38 kHz. The remote monitor has an UHF receiver. The transmitter cannot send voice transmissions. The EUT will only be used for data transmission.

The pipe locator operates at 38 kHz is under FCC rules for intentional radiators. It is subject to the FCC requirements pursuant to the Verification equipment authorization under Part 15.213.