

## **Description/Purpose of Test**

The purpose of this test is to verify and validate a Navy receive-only antenna and detection system, hence forth referred to as Unit Under Test (UUT). The test will be conducted using signals at individual frequencies. Transmit antennas will be connected to a Commercial-Off-The-Shelf (COTS) programmable signal source and amplifier and will be pointed towards the UUT. The transmit antennas will be adjusted for horizontal and vertical orientations, in single frequency test events, operating one transmit antenna at any given time.