

GENERAL INFORMATION

1.1 Product Description

The Equipment Under Test (EUT) is the Axonn L.L.C.'s, Model AXC550 (Internal), Rev B Transmitter. The EUT utilizes direct sequence spread spectrum technology for communication on the following channels: 905.58, 908.58, 911.58, 914.58, 917.58, 920.58, 923.58, and 926.58 MHz. The transmitter modulation incorporates BPSK modulation for generating a direct-sequence, spread spectrum carrier. The data modulation for the device utilizes either OOK or BPSK data modulation techniques as selectable by the user application.

The EUT is identical to a previously approved version (which was modularly approved under FCC ID: L2VAX550) with the exception that one of the regulators has been removed from the transmitter board and is to be implemented by the outside host devices. This application is being submitted in order to approve the EUT as a stand-alone limited modular approval (limited for use within Axonn L.L.C. products only) since Axonn will maintain control of the final products and ensure that the transmitter module is fully supplied with the proper external regulated voltage. Please refer to the following letter from Axonn L.L.C.