

Operational Description

The EUT (Logitech Cordless Controller for X-Box) includes two individual parts. One is the Gamepad which is held on the user's hand, the other is Receiver Unit (a transceiver) which is connected with the host equipment. The Gamepad is powered by 6VDC battery and Receiver Unit is 5VDC from host equipment.

This device is a Frequency Hopping device with 79 hopping frequencies. The declared output power is only +2.5mW. The hopping rate as well as the protocol is not the same as bluetooth, so it could not link with the bluetooth device.