

Information about the Applicant

Company Name	Zylight LLC
Grantee	James Collias
Address	23 Judith Road
City, State, Zip	Chelmsford, MA 01824
Job Number	ZYLI0001
Model	Z50
FCC ID	T3YZ50
Agent	Northwest EMC, Inc.
Approval Type	Original
Equipment Class	DTS Digital Transmission System
Rule Part	15.247DSSS

Overview

Zylight's Zigbee transmitter, FCC ID: T3YZ50 operates in the 2400-2483.5 MHz band under the FCC Part 15.247 rule part. The EUT is a wireless lighting instrument for film and video production.

It employs a PIFA-style trace antenna in-etch on the printed circuit board, and is therefore non-removable and non-alterable. The device is a mobile transmitter and will only be used with a separation distance of 20 centimeters or greater between the antenna and the body of the user or nearby persons.

Recommendation

All items have been resolved and completed to my satisfaction; therefore I recommend this application for approval.

Signature

8/28/2006

Dave Tolman, TCB Committee