

NORTHWEST EMC, INC.
22975 NW Evergreen Parkway, Suite 400
Hillsboro, OR 97124

January 15, 2005

Dear Application Examiner:

On behalf of CyberOptics Semiconductor, Inc., Northwest EMC, Inc is submitting this application for the certification of CyberOptic's WaferSense ALS, FCC ID: SPD001. It contains Mitsumi's WML-C11## Bluetooth radio module. The WaferSense ALS is a battery-operated sensor that is used as part of a leveling system to precisely adjust manufacturing equipment. It communicates to Bluetooth-enabled USB device.

The radio utilizes a single integral antenna. This configuration satisfies the requirements of 47 CFR 15.203.

The digital portion of the WaferSense Link has been verified to FCC 15B.

The technical reports and exhibits demonstrate compliance with FCC rules 47 CFR 15.247 as a mobile DTS transmitter.

Your efforts in reviewing this application are greatly appreciated.

Best regards,



Greg Kiemel, Director of Engineering
Northwest EMC, Inc.