

14 November 2017

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

To whom it may concern:

CyberOptics Corporation is submitting this application for a Class II Permissive Change of the Mitsumi Bluetooth Transceiver, Model WML-C40. The Mitsumi has full modular approval under FCC ID: SPD003 (a multiple listing for CyberOptics). CyberOptics is seeking a C2PC in order to add another type of antenna (From Chip antenna to IFA Trace antenna). The new Antenna configuration will have the Bluetooth transceiver installed in CyberOptics wireless Auto-Multi-Sensors, M/N WaferSense AMS/AMSR. The following are the changes from the original filing:

- 1) Changed antenna design from Chip antenna to IFA PCB trace antenna to provide additional clearance from AMS Carbon Fiberglass composite (CFC) enclosure.
- 2) No changes have been made to the Radio electrically or in the software.

The new antenna configuration was tested for Spurious Radiated Emissions to ensure that the emission characteristics are still within the guidelines of 47 CFR 15.247. (Test Reports R11616692-E1C / R11616692-E1Q)

Description and operational use of the AMS sensor is covered in documents "9_11616692 8024674 Electrical Design Description AMS", filed under exhibit type Operational Description, and "11_11616692 AMS-8023533-REV_E (2)", filed under exhibit type User Manual.

Best Regards,



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