

TCB Compliance Opinion

Revision 1/3/03

Information about the Applicant

Company Name	Logitech, Inc.
Address	6505 Kaiser Drive
City, State, Zip	Fremont, CA, 94555
Requested By	Mitchell A. Phillipi
Job Number	LABT0059
Model	F-0179A
FCC ID	DZLF0179A
Agent	Northwest EMC
Approval Type	Certification
Equipment Type	DTS
Rule Part	15.247

Overview

Logitech's BluetoothTM Transmitter, Model F-0179A, FCC ID: DZLF0179A operates from 2402 – 2480 MHz (center frequency to center frequency), with a peak output power of 2.81 mW. It is a spread spectrum transceiver that utilizes frequency hopping modulation techniques. This radio is compliant with BluetoothTM specifications, and will be used Bluetooth compatible cellular telephones. Only the permanently attached internal antenna, installed by the manufacturer can be used with the radio.

Recommendation

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

Dave Tolman, Q.A. Manager

Dant in Tolma

Aug, 11, 2003 Date

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Findings and Resolution

Item No items needing resolution were found. The application is complete.	
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Opinion

Specification Requirements	Description
2.1091, 15.247(b)(4)	RF Exposure

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: RF Exposure.pdf

Specification Requirements	Description
15.247 (a)(1)(ii)	Bandwidth

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Technical Report.pdf

Specification Requirements	Description
15.247 (b)(1)	Power Output

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Technical Report.pdf

Specification Requirements	Description
15.247 (c)	Spurious Emissions, Antenna Conducted

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Technical Report.pdf

Specification Requirements	Description
15.205, 15.209	Spurious Emissions, Radiated Emissions

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Technical Report.pdf

Specification Requirements	Description
15.247(d)	Power Spectral Density

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Technical Report.pdf

Specification Requirements	Description
15.207	Conducted Emissions

Opinion: The Equipment is not AC powered, therefore it meets the requirements.

Discussion: The Equipment is not AC powered.

Reference: NA

Specification Requirements	Description
15.247(c)	Band Edge Compliance

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Technical Report.pdf

Specification Requirements	Description
2-15-02 FCC Procedure	Bluetooth Common Items List

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: FCC Procedure for Bluetooth 2-15-02.pdf