

**Information about the Applicant**

<b>Applicant:</b>	Logitech, Inc.
<b>Address:</b>	1499 SE Tech Center Place Suite 350
<b>City, State, Zip</b>	Vancouver, WA 98683
<b>Test Requested By:</b>	Mitchell Phillipi
<b>Model:</b>	F-0228A
<b>FCC ID:</b>	DZLF0228A
<b>Agent</b>	Northwest EMC, Inc.
<b>Approval Type</b>	Certification
<b>Equipment Type</b>	Low power intentional radiator
<b>Rule Part</b>	15.247

**Overview**

The equipment is a Logitech Bluetooth Headset (MN: F-0228A). The Logitech Bluetooth Headset will operate under FCC Part 15.247 and consists of a head mounted, over the ear type transceiver. The head mounted transceiver is a low power, battery powered, cordless transceiver which is designed to be worn over the ear of the user to enable a two-way transmission with a Bluetooth compatible cellular telephone. Logitech's Bluetooth Headset will be utilizing the frequency range of 2402MHz – 2480MHz and employing a FSK/FHSS modulation scheme.

**Findings**

	The technical report Output power section indicates the EUT was powered by 120 VAC/60 Hz though all other exhibits indicate it is battery powered.
	These were typographical errors that have been corrected.
	The technical report Power Spectral Density section indicates the EUT was powered by 120 VAC/60 Hz though all other exhibits indicate it is battery powered.
	These were typographical errors that have been corrected.

**Recommendation**

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

**Signature**


**Opinion**

Specification Requirements	Description
15.207	Conducted Power Line Emissions

**Opinion:** N/A – Battery powered.

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

**Reference:** N/A

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

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

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

Specification Requirements	Description
15.247( c )	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

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

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

Specification Requirements	Description
2.1091/15.247(b)(5)	RF Exposure

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

**Discussion:** The Applicant has submitted MPE estimates demonstrating compliance.

**Reference:** RF Exposure Exhibit

Specification Requirements	Description
Additional Requirements	FCC Compliance common to all Bluetooth Devices

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

**Discussion:** The Applicant has submitted the required information in the test report.

**Reference:** Technical Report