

**Information about the Applicant**

<b>Company Name</b>	Logitech
<b>Address</b>	6505 Kaiser Drive
<b>City, State, Zip</b>	Fremont, California 94555
<b>Requested By</b>	Mitchell Phillipi
<b>Job Number</b>	LABT0072
<b>Model</b>	F-013XB
<b>FCC ID</b>	DZLF013XB
<b>IC Certification Number</b>	1807D-F013XB
<b>Agent</b>	No agent
<b>Approval Type</b>	Original Grant
<b>Equipment Type</b>	Low power transmitter < 1 GHz.
<b>Rule Part</b>	15.249

**Overview**

The F-013XB is an ear-bud style headset, which includes a radio transceiver operating in the 902-928 MHz band. The applicant is seeking authorization under 15.249. It is part of a communications system for hands free cellular phone use. The dongle used with cell phones is certified separately.

**Recommendation**

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



9/19/03

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David M. Tolman, TCB Committee

## Findings and Resolution

<b>Item</b>	The frequency range of the device, as listed in the block diagram, was different from the test report.
<b>Resolution</b>	The client has submitted an updated block diagram. Block Diagram4.pdf
<b>Item</b>	The test report submitted list the model tested as a model 1202 while the model listed in the application is F-013XB.
<b>Resolution</b>	The client has attested that the models are identical.
<b>Item</b>	Two test reports were submitted.
<b>Resolution</b>	The client has identified which test report is correct for the product.
<b>Item</b>	The antenna and location were not clearly identified.
<b>Resolution</b>	The client has submitted an updated antenna info3.pdf exhibit, clearly identifying the location of the antenna.

**Opinion**

Specification Requirements	Description
47 CFR 2.1091, 2.1093	RF Exposure

**Opinion**

The equipment meets the intent specified by the requirements listed above.

**Discussion**

The device is categorically excluded from routine environmental evaluation.

Specification Requirements	Description
47 CFR 15.207	Power line Conducted Emissions

**Opinion**

The device meets the requirements

**Discussion**

No power line conducted emissions are required the product is battery powered only.

Specification Requirements	Description
47 CFR 15.19	Label requirements

**Opinion**

The requirements have been met.

**Discussion**

The applicant has submitted exhibits showing the label and placement.

**Reference**

User manual and FCC ID Label and Location.pdf

Specification Requirements	Description
47 CFR 15.249	Field Strength of Fundamental

**Opinion**

The device meets the requirements specified above.

**Discussion**

The applicant has submitted a test report.

**Reference**

Shockfish HeadsetB.pdf

Specification Requirements	Description
47 CFR 15.249	Field Strength of Spurious Emissions

**Opinion**

The device meets the requirements specified above.

**Discussion**

The applicant has submitted a test report.

**Reference**

Shockfish HeadsetB.pdf