

Information about the Applicant

Company Name	Nike
Address	1 Bowerman Drive, Miam Hamm Building, Floor 2
City, State, Zip	Beaverton, OR, 97005
Requested By	Charlie Case
Job Number	NIKE0003
Model	Triax Elite - Heart Rate Monitor
FCC ID	QYUELITEHRM
Agent	Northwest EMC, Inc.
Approval Type	Original Grant
Equipment Type	Low Power Communications Device Transmitter operating below 1 GHz
Rule Part	15.249 (15C)

Overview

The Nike Triax Elite – Heart Rate Monitor is a body worn device, which incorporates Nike's SMA010 transmitter to send heart rate data to a receiver. This transmitter operates a 916.5 MHz utilizing OOK modulation.

Recommendation

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



3/13/03

Name _____

Date _____

Opinion

Specification Requirements	Description
47 CFR 15.207(d)	Conducted Emissions

Opinion: The Equipment does not connect to the A.C mains, therefore is exempt from this requirement.

Discussion: The product is exempt.

Specification Requirements	Description
47 CFR 15.249	Field Strength of Fundamental

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

Discussion: The product was tested and shown to be compliant.

Reference: Exhibit M

Specification Requirements	Description
47 CFR 2.1093	RF Hazard

Opinion: This product meets the requirements.

Discussion: Since this device qualifies under CFR 47 Part 15 Subpart C, the field strength is limited and therefore causes no RF exposure hazard. The output power is < 1 mW EIRP.

Reference: Exhibit H