

Federal Communications Commission
Authorization & Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

January 24, 2004



Attention: Application Examiner
Reviewing Engineer

RE: Request for Modular Approval for Bluetooth Module
Applicant: Apple Computer

Apple Computer has designed a new Bluetooth Module, Model Number A1114, for use in a series of laptop computers. Pursuant to DA 00-1407, Apple Computer, Inc. wishes to apply for full modular approval based on the criteria as addressed in the table below.

Very truly yours

A handwritten signature in dark ink, appearing to read "Mike Kriege", is located below the "Very truly yours" text.

Mike Kriege

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Transmitter Module Characteristics per FCC public notice DA 00-1407 requirements

Item	Requirements	EUT
1	Have its own RF shielding	Device is equipped with Metal shielding to cover RF section. Refer to external photos
2	Have buffered modulation/data inputs (if such inputs are provided),	All inputs to the modules are buffered through logic or microprocessor inputs.
3	Have it own power supply regulation	Internal 1.8V power regulator. Refer to Block diagram and Technical description file
4	Meet the antenna requirements of Section 15.203	Device is equipped with unique antenna connector. Refer to external photos
5	Be tested in a stand-alone configuration, i.e., the antenna, AC or DC power and data input/output lines must be connected to the module but, the module must not be inside another case during testing	Device was tested outside the host computer as a stand-alone configuration. Refer to setup photos.
6	Be labeled with its own FCC ID number, and if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module.	FCC ID label is included in the filing. Label is to be placed on the module. The host system also contains a label referring to the module. Refer to FCC ID label format and location file.
7	The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain	Transmitter module will only be installed by Apple Computer or Apple's authorized OEM installer. This device will not be

	any such requirements. A copy of these instructions must be included in the application for equipment authorization. For example, there are very strict operational and timing requirements that must be met before a transmitter is authorized for operation under Section 15.231. For instance, data transmission	sold as module transmitter.
8	Address compliance with the Commission's RF exposure limits in Sections 1.1310 and 2.1093. In addition, spread spectrum transmitters operating under Section 15.247 are required to address RF exposure compliance in accordance with Section 15.247(b)(4).	Because the output power of this device is less than the threshold of 25 mWatts, this devices complies with the RF Exposure requirements of 15.247(i).