Federal Communications Commission Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, Maryland 21046



Cover Letter-Modular Approval

FCC ID: DZLS00114

Data: July 18, 2011

To Whom It May Concern:

Logitech is requesting an original certification for our unlicensed RF module transceiver product, Model # S-00114, FCC ID: DZLS00114. The Logitech RF module transceiver product will operate under FCC rules 47 CFR 15.247 as a FHSS transmitter. The product uses the Bluetooth protocol according to IEEE 802.15.1.

The RF module transceiver device will be utilizing the frequency range of 2402MHz – 2480MHz and employing a GFSK @ 1Mbit/sec, π /4 DQPSK @ 2Mbit/sec, and 8DPSK @ 3Mbit/sec modulation with 1MHz channel spacing.

Logitech is submitting the RF module transceiver device to have your authorization as a modular approval. It meets special requirements for full modular approval on FCC Public Notice DA 00-1407 Released: June 26, 2000 by cross-reference list below.

Requirement of Public Notice DA00 - 1407	Reference to S-00114
/ part 15.212	
1. The modular transmitter must have its	The module has its own RF shielding.
own RF shielding.	Please see external photo.pdf
2. The modular transmitter must have	The modular has buffered data inputs, it is
buffered modulation/data inputs.	integrated in chip BC05.
	Please see sheet 3 of schematic.pdf
3. The modular transmitter must have its	All power lines derived from the host device
own power supply regulation.	are regulated within the BC05 before
	energizing other circuits internal to the
	S-00114.
	Please see sheet 2 of schematic.pdf
4. The modular transmitter must comply	The S-00114 meets the FCC antenna
with the antenna requirements of Section	requirements. It has a unique connector.
15.203 and 15.204(c).	Please see external photo.pdf
5. The modular transmitter must be tested	The S-00114 was tested in a stand-alone
in a stand - alone configuration, i.e., the	configuration via a Cylon main PCBA.
module must not be inside another device	Please see conducted set-up photo.pdf and
during testing.	spurious set-up

 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. 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 any such requirements. A copy of these instructions must be included in the application for equipment authorization. 8. The modular transmitter must comply with any applicable RF exposure requirements. For example, FCC Rules in Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and 15.215(g), require that Unlicensed PCS, UNII and millimeter wave devices perform routine environmental evaluation for RF Exposure to demonstrate compliance in accordance with Section 	6. The modular transmitter must be labeled	The lebel position of S_{00114} is clearly
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Thank you.

Mark C. QD

By: Mark Ohnstad Title: Senior Manager, Product Regulatory Compliance On behalf of : Logitech, Inc. Telephone: 360-817-1200