Reply to an OET Inquiry Response

Currently Display Inquiry Tracking Number: 274436

Contact Information:

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Inquiry Details:

First Inquiry Category: **TCB Procedures**
Second Inquiry Category:
Third Inquiry Category:

QUESTION and ANSWER INFORMATION FOLLOWS:

1) How does this device operate? Please refer to accompanied document, DLO TransDock Operational Description.

The product is designed to be used in a car with an Apple iPod ® media player. Although it is compatible with other types of iPods, it is designed for the 5G series of video iPods. The device provides several functions including transmitting iPod audio via a stereo FM link to the car radio and charging the iPod's battery. The device provides an output connector that allows the user to connect the stereo audio and video output of the iPod to a vehicle's A/V system using a standard cable (not supplied.) The device provides a stereo line input connector to allow the use of other audio sources as the input to the device. When this input is used, the audio from the iPod connector is disconnected from the circuit; so no more than one source is ever active in the device. Finally, the device also provides a USB-A connection that allows for USB based accessories to be charged by the Transdock unit.

2) Provide information on the device and its antenna. Please refer to accompanied document, DLO TransDock Operational Description. Antenna The product uses an internal whip antenna located inside the plastic case and permanently affixed to the circuit board. No access to the antenna connection or RF signal path is provided to the user and thus no alternative or auxiliary antenna may be used with the device. This device does not use the cars wiring as the transmitting antenna. Please refer to accompanied document DLO_TD_PHOTOS_INTERNAL.pdf for photos of the antenna

3) How is it installed? The device is plugged into and is powered from the 12VDC vehicle accessory plug.

4) What test procedure was used? *Guidance Documents:* Emissions: FCC 47 CFR Part 15 *Test Methods:* Emissions: FCC 47CFR Part 15.239 and ANSI C63.4:2005

5) If tested in a car, how was it configured/tested?

This device does not use the cars wiring as the transmitting antenna, and therefore was not testing in a vehicle

6) Was the tuning range properly verified?

The controls on the TransDock were manually adjusted to verify maximum tuning range from 88.1 MHz to 107.9 MHz.

7) Was the bandwidth properly tested with maximum audio input?

All tests were performed with the audio output level at maximum volume.

---**Reply from Customer on 02/05/2007**---

Please find the Test Report included in this response.

Response(s):

--OET response sent on Feb 5 2007 3:13PM--
Please provide a copy of the test report but ensure it complies with all FCC rules and training guidance first.
--OET response sent on Feb 7 2007 2:27PM--
Go ahead and file the grant. Submit a copy of this inquiry into the filing. Ensure that all exhibits comply with FCC rules and policies.

Enter any additional comments below:

Proceed Clear
