



American Telecommunications Certification Body Inc.  
6731 Whittier Ave, McLean, VA 22101

October 26, 2007

RE: ZicPlay SA

FCC ID: VCQ7E000833

I have a few comments on this Application. Depending on your responses, kindly understand there may be additional comments.

- 1.) The equipment code and description on Form 731 (page 2) calls this an EWO. No-one in North America will know what that means. Would it not be more appropriate to call it something like "...iPod A/V Remote Control"?
- 2.) The internal photos are a bit too coarse and out of focus to be useful. May we have better internal photos please?
- 3.) The block diagram should contain a better description of the NRF24L01 2.4GHz transceiver. This critical part is the one most interesting to any reader. May I suggest finding a commercial chipset data sheet and uploading to the Operational Description of this device?
- 4.) The existing Operational Description does nothing to describe how the device creates, modulates and amplifies radio frequency energy. A chipset data sheet would answer a lot of questions. Kindly provide either a better Operational Description or chipset data sheet.
- 5.) Does this device transmit digital or analog intelligence within the 2400-2483.5 MHz band?
- 6.) I have a question about the Test Setup. It appears from the Manual that a fully configured system would consist of an EWO, an iPod, a cradle to hold both products (as seen in the Manual) and possibly a computer with USB. If I am incorrect, my apologies. Please explain why only the EWO by itself was tested. Please also confirm if it was tested in three orthogonal planes.
- 7.) The test report provides data on 2402 MHz. But the Form 731 appears to indicate this device is switched between 2410 and 2463 MHz. I am confused. What channels/frequencies will this device operate?
- 8.) The Harmonic and Spurious Emissions datasheet (page 10 of Test Report) shows no data. This is unusual. ANSI C63.4 requests data for the six highest emissions even when all emissions are 20dB or more below the limit. I suggest that in cases when no spurious emissions are found, you simply provide noise floor measurements of the system at the harmonics. Remember, it is always better to provide a number – any number - than no number at all.

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President

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The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.