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April 30, 2008

FCC ID: SX90LP8C & IC: 5675A-0LP8C for DLP Design Inc.

In response to your comments regarding the application for certification of the device referenced above please find our response below:

1.) There are no signatures on any of the important documents in this application. The applications for FCC/IC, the agent letters for FCC/IC, the confidentiality letters for FCC/IC, the modular approval request letter for FCC/IC, the acknowledgement letter for IC, and Annex A and B of RSS-102 for IC, all have no hand written signatures on them. PDF documents must have either a hand written signature on them or an electronic signature showing the signature originates from the signee not someone else. Please provide pdf copies of the above documents with the appropriate signature on them.

Documents have been updated to include signatures.

2.) In addition, the IC letter requesting confidentiality does not show the IC number on the letter. Please provide a letter to IC requesting confidentiality of exhibits you deem confidential that bears the signature requested in item 1 above and the IC number of this application (IC: 5675A-0LP8C).

The IC Letter Requesting Confidentiality has been updated to include the IC number.

3.) Please provide photos of all antennas supplied with this transmitter. The application mentions three separate antennas. The last page of antenna photos is not acceptable because it is not in focus. Please provide photos of all three antennas used with this device.

Photos have been updated to provide better focus.

4.) The user manual for this device does not comply with Sections 7.1.4 and 7.1.5 of RSS-Gen Issue 2 dated June 2007. Both of these sections require information to be included in the user manual of a transmitter that uses detachable antennas. Please provide a new user manual that includes information that complies with these two sections of RSS-Gen.

The user manual has been updated to comply with requirements of 7.1.4 and 7.1.5.

5.) In accordance with Section 2.2.1 of RSS-Gen, please provide radiated and AC line conducted test data of the receiver that is housed together with this transmitter. The operational description states this is a read or write device. Reading implies a receiver is housed with this transmitter. Receiver test data must show compliance with the limits in Section 6 of RSS-Gen.

It is our understanding that a 13.56 MHz RFID does not have a separate receive function. It continuously transmits as long as the device is active while detecting variations in the field due to loading.

6.) Please amend the IC application form to show the emission designator with the occupied (99 %) bandwidth measured for this device (3.98 kHz) and the receiver worst case spurious emissions from item 5 above. Your test site is also listed under number 3036A-1.

The IC application has been amended to show the occupied (99 %) bandwidth.

Jason Anderson