



August 8, 2007

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

To whom it may concern,

Re: FCC: I28-P100I –Antenna Information

The P100i contains a Mifare radio and antenna. The radio and antenna are internal and not user accessible. There are no user repairable components in the radio and antenna assembly. The radio and antenna met the requirements of paragraph 15.203 of the FCC Regulations.

The 404460-002 antenna is a Zebra Technologies, Inc. design and uses a unique connector to attach to the radio module. The antenna is an electrostatically shield loop antenna that has a gain of about -20dB referenced to an ideal dipole antenna. The radio and antenna operates at a low power level of about 200 mw in the ISM band at 13.56 MHz.

Details of the 404640-002 antenna are provided in the attached documents: 404460-000 Rev D and 404461-101 Rev B.

Sincerely,

A handwritten signature in blue ink that reads "G. Anjargolian".

George Anjargolian
Compliance Manager
Zebra Technologies, CPS Division
805-578-1340

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