

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

Mail Stop 3720

July 7, 2009

Via U.S. Mail and facsimile to (201) 996-9144

Ned Mavrommatis Chief Financial Officer I.D. Systems, Inc. One University Plaza Hackensack, NJ 07601

> Re: I.D. Systems, Inc. Form 10-K for Fiscal Year Ended December 31, 2008 Filed March 16, 2009 And Documents Incorporated by Reference File No. 001-15087

Dear Mr. Mavrommatis:

We have completed our review your Form 10-K and related filings and do not have any further comments at this time.

Sincerely,

/s Celeste M. Murphy Legal Branch Chief