

U.S. SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

FORM 10-Q

(Mark One)

**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the quarterly period ended: June 30, 2007

or

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File Number: 1-15087

**I.D. SYSTEMS, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of incorporation or organization)

**22-3270799**

(I.R.S. Employer Identification No.)

**One University Plaza, Hackensack, New Jersey 07601**

(Address of principal executive offices) (Zip Code)

**(201) 996-9000**

(Issuer's telephone number, including area code)

(Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the past 12 months (or for such shorter period) that the registrant was required to file such reports, and (2) has been subject to such filing requirements for the past 90 days.

Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer, see definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Securities Exchange Act of 1934).

Yes  No

The number of shares outstanding of the registrant's Common Stock, \$0.01 par value, as of the close of business on August 2, 2007 was 11,136,000.

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**PART I - FINANCIAL INFORMATION**

**Item 1. Condensed Financial Statements**

**I.D. Systems, Inc.  
Condensed Balance Sheets**

	December 31, 2006	June 30, 2007 (Unaudited)
	<u>                    </u>	<u>                    </u>
<b>ASSETS</b>		
Cash and cash equivalents	\$ 9,644,000	\$ 8,686,000
Marketable securities	60,716,000	60,019,000
Accounts receivable, net	5,101,000	2,452,000
Unbilled receivables	1,042,000	371,000
Inventory	6,430,000	6,154,000
Officer loan	8,000	2,000
Interest receivable	179,000	144,000
Prepaid expenses and other current assets	271,000	425,000
<b>Total current assets</b>	<u>83,391,000</u>	<u>78,253,000</u>
Fixed assets, net	1,394,000	1,305,000
Deferred contract costs	33,000	17,000
Other assets	87,000	87,000
	<u>\$ 84,905,000</u>	<u>\$ 79,662,000</u>
<b>LIABILITIES</b>		
Accounts payable and accrued expenses	\$ 2,950,000	\$ 1,777,000
Current portion of long term debt	221,000	131,000
Deferred revenue	221,000	170,000
<b>Total current liabilities</b>	<u>3,392,000</u>	<u>2,078,000</u>
Long term debt	19,000	--
Deferred revenue	133,000	198,000
Deferred rent	77,000	66,000
<b>Total liabilities</b>	<u>3,621,000</u>	<u>2,342,000</u>
<b>STOCKHOLDERS' EQUITY</b>		
Preferred stock; authorized 5,000,000 shares, \$.01 par value; none issued	--	--
Common stock; authorized 50,000,000 shares, \$.01 par value; 11,337,000 and 11,440,000 shares issued at December 31, 2006 and June 30, 2007, respectively, shares outstanding, 11,297,000 and 11,282,000 at December 31, 2006 and June 30, 2007, respectively.	113,000	114,000
Additional paid-in capital	93,423,000	95,190,000
Accumulated deficit	(12,151,000)	(16,257,000)
Accumulated other comprehensive income (loss)	12,000	(3,000)
	<u>81,397,000</u>	<u>79,044,000</u>
Treasury stock; 40,000 shares and 158,000 shares at cost	(113,000)	(1,724,000)
<b>Total stockholders' equity</b>	<u>81,284,000</u>	<u>77,320,000</u>
<b>Total liabilities and stockholders' equity</b>	<u>\$ 84,905,000</u>	<u>\$ 79,662,000</u>

**I.D. Systems, Inc.**  
**Condensed Statements of Operations**  
(Unaudited)

	Three months ended June 30,		Six months ended June 30,	
	2006	2007	2006	2007
Revenue:				
Products	\$ 4,582,000	\$ 705,000	\$ 8,714,000	\$ 3,015,000
Services	1,781,000	1,518,000	4,039,000	3,829,000
	<u>6,363,000</u>	<u>2,223,000</u>	<u>12,753,000</u>	<u>6,844,000</u>
Cost of Revenue:				
Cost of products	2,241,000	411,000	4,251,000	1,557,000
Cost of services	1,232,000	785,000	2,425,000	2,018,000
	<u>3,473,000</u>	<u>1,196,000</u>	<u>6,676,000</u>	<u>3,575,000</u>
Gross Profit	2,890,000	1,027,000	6,077,000	3,269,000
Selling, general and administrative expenses	2,910,000	3,880,000	5,658,000	7,704,000
Research and development expenses	560,000	594,000	1,053,000	1,300,000
Loss from operations	(580,000)	(3,447,000)	(634,000)	(5,735,000)
Interest income	731,000	768,000	881,000	1,560,000
Interest expense	(8,000)	(3,000)	(17,000)	(7,000)
Other income	38,000	38,000	76,000	76,000
<b>Net income (loss)</b>	<u>\$ 181,000</u>	<u>\$ (2,644,000)</u>	<u>\$ 306,000</u>	<u>\$ (4,106,000)</u>
<b>Net income (loss) per share - basic</b>	<u>\$ 0.02</u>	<u>\$ (0.23)</u>	<u>\$ 0.03</u>	<u>\$ (0.36)</u>
<b>Net income (loss) per share - diluted</b>	<u>\$ 0.01</u>	<u>\$ (0.23)</u>	<u>\$ 0.03</u>	<u>\$ (0.36)</u>
<b>Weighted average common shares outstanding - basic</b>	<u>11,099,000</u>	<u>11,347,000</u>	<u>9,748,000</u>	<u>11,324,000</u>
<b>Weighted average common shares outstanding - diluted</b>	<u>12,826,000</u>	<u>11,347,000</u>	<u>11,542,000</u>	<u>11,324,000</u>

**I.D. Systems, Inc.**  
**Condensed Statement of Changes in Stockholders's Equity**  
(Unaudited)

	<u>Common Stock</u>		<u>Additional Paid-in Capital</u>	<u>Accumulated Deficit</u>	<u>Accumulated Other</u>		<u>Treasury Stock</u>	<u>Stockholders' Equity</u>
	<u>Number of Shares</u>	<u>Amount</u>			<u>Income (loss)</u>			
<b>Balance at December 31, 2006</b>	11,337,000	\$ 113,000	\$ 93,423,000	\$ (12,151,000)	\$ 12,000	\$ (113,000)	\$	81,284,000
Net loss				(4,106,000)				(4,106,000)
Comprehensive loss - unrealized loss on investments					(15,000)			(15,000)
Total comprehensive loss				(4,106,000)	(15,000)			(4,121,000)
Shares issued pursuant to exercise of stock options	84,000	1,000	165,000					166,000
Shares repurchased						(1,267,000)		(1,267,000)
Shares withheld pursuant to stock issuances						(344,000)		(344,000)
Issuance of restricted stock	19,000							
Stock based compensation - restricted stock			453,000					453,000
Stock based compensation - options			1,149,000					1,149,000
<b>Balance at June 30, 2007</b>	<u>11,440,000</u>	<u>\$ 114,000</u>	<u>\$ 95,190,000</u>	<u>\$ (16,257,000)</u>	<u>\$ (3,000)</u>	<u>\$ (1,724,000)</u>	<u>\$</u>	<u>77,320,000</u>

**I.D. Systems, Inc.**  
**Condensed Statements of Cash Flows**  
(Unaudited)

	Six months ended June 30,	
	2006	2007
<b>Cash flows from operating activities:</b>		
Net income (loss)	\$ 306,000	\$ (4,106,000)
Adjustments to reconcile net income (loss) to cash used in operating activities:		
Inventory reserve	--	75,000
Accrued interest income	46,000	75,000
Stock-based compensation expense	998,000	1,602,000
Depreciation and amortization expense	228,000	265,000
Deferred rent expense	(11,000)	(11,000)
Deferred revenue	91,000	14,000
Deferred contract costs	53,000	16,000
Unrealized loss on investments	--	(15,000)
Changes in:		
Accounts receivable	1,554,000	2,649,000
Unbilled receivables	(1,779,000)	671,000
Inventory	(2,628,000)	201,000
Prepaid expenses and other assets	(22,000)	(154,000)
Investment in sales type leases	453,000	--
Accounts payable and accrued expenses	(744,000)	(1,517,000)
Net cash used in operating activities	(1,455,000)	(235,000)
<b>Cash flows from investing activities:</b>		
Purchase of fixed assets	(423,000)	(176,000)
Purchase of investments	(54,238,000)	(7,295,000)
Maturities of investments	340,000	7,952,000
Net cash (used in) provided by investing activities	(54,321,000)	481,000
<b>Cash flows from financing activities:</b>		
Repayment of term loan	(102,000)	(109,000)
Proceeds from exercise of stock options	457,000	166,000
Purchase of treasury shares	--	(1,267,000)
Collection of officer loan	5,000	6,000
Net proceeds from stock offering	63,961,000	--
Net cash provided by (used in) financing activities	64,321,000	(1,204,000)
<b>Net increase (decrease) in cash and cash equivalents</b>	<b>8,545,000</b>	<b>(958,000)</b>
Cash and cash equivalents - beginning of period	2,138,000	9,644,000
<b>Cash and cash equivalents - end of period</b>	<b>\$ 10,683,000</b>	<b>\$ 8,686,000</b>
<b>Supplemental disclosure of cash flow information:</b>		
Cash paid for:		
Interest	\$ 17,000	\$ 7,000
Non-cash financing activity:		
Shares withheld pursuant to stock issuances	\$ -	\$ 344,000

**I.D. Systems, Inc.**

Notes to Unaudited Condensed Financial Statements  
June 30, 2007

**NOTE A - Basis of Reporting**

The accompanying unaudited condensed financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America for interim financial information and with the instructions to Form 10-Q. Accordingly, they do not include all of the information and footnotes required by accounting principles generally accepted in the United States of America for complete financial statements. In the opinion of management, such statements include all adjustments (consisting only of normal recurring items) which are considered necessary for a fair presentation of the financial position of I.D. Systems, Inc. (the "Company") as of June 30, 2007, the results of its operations for the three month and six month periods ended June 30, 2006 and 2007, the change in stockholder's equity for the six months ended June 30, 2007 and cash flows for the six month periods ended June 30, 2006 and 2007. The results of operations for the three month and six month periods ended June 30, 2007 are not necessarily indicative of the operating results for the full year. It is suggested that these condensed financial statements be read in conjunction with the financial statements and related disclosures for the year ended December 31, 2006 included in the Company's Annual Report on Form 10-K.

**NOTE B - Cash and Cash Equivalents**

The Company considers all highly liquid debt instruments purchased with an original maturity of three months or less to be cash equivalents.

**NOTE C - Marketable securities**

The Company has marketable debt, which is classified as either available for sale or held to maturity, depending on management's investment intentions relating to these securities. Available for sale securities are marked to market based on quoted market values of the securities, with the unrealized gain and (losses), reported as comprehensive income or (loss). Investments categorized as held to maturity are carried at amortized cost because the Company has both the intent and the ability to hold these investments until they mature. The Company primarily invests in high credit quality Auction Rate Certificates issued by counties, cities, states, other municipal entities, not-for-profits and corporations. These Auction Rate Certificates reset every 28 days giving the Company the ability to readily convert these instruments into cash to fund current operations, or satisfy other cash requirements as needed. Accordingly, the Company has classified all marketable securities as current assets in the accompanying balance sheets.

**NOTE D - Inventory**

Inventory, which consists of components for the Company's products and finished goods, is stated at the lower of cost using the first-in first-out method or market. At December 31, 2006 and June 30, 2007, the Company's inventory consisted of components of approximately \$465,000 and \$598,000 and finished goods of approximately \$5,965,000 and \$5,556,000, respectively.

**NOTE E -Unbilled Receivables**

Under certain customer contracts, the Company invoices progress billings once certain milestones are met. As the systems are delivered, and services are performed and all of the criteria for revenue recognition are satisfied, the Company recognizes revenue. If the amount of revenue recognized for financial reporting purposes is greater than the amount invoiced, an unbilled receivable is recorded. If the amount invoiced is greater than the amount of revenue recognized for financial reporting purposes, a deferred revenue is recorded. At December 31, 2006 and June 30, 2007, unbilled receivables were \$1,042,000 and \$371,000, respectively and deferred revenue was \$354,000 and \$368,000, respectively.

**NOTE F - Earnings Per Share of Common Stock**

Earnings per share for the three months and six months ended June 30, 2006 and 2007 are as follows:

	<b>Three Months Ended June 30,</b>		<b>Six Months Ended June 30,</b>	
	2006	2007	2006	2007
<b><u>Basic earnings (loss) per share</u></b>				
Net income (loss)	\$ 181,000	\$ (2,644,000)	\$ 306,000	\$ (4,106,000)
Weighted average shares outstanding	11,099,000	11,347,000	9,748,000	11,324,000
Basic earnings (loss) per share	<u>\$ 0.02</u>	<u>\$ (0.23)</u>	<u>\$ 0.03</u>	<u>\$ (0.36)</u>
<b><u>Diluted earnings (loss) per share</u></b>				
Net income (loss)	\$ 181,000	\$ (2,644,000)	\$ 306,000	\$ (4,106,000)
Weighted average shares outstanding	11,099,000	11,347,000	9,748,000	11,324,000
Dilutive effect of stock options	1,727,000	--	1,794,000	--
Weighted average shares outstanding, diluted	12,826,000	11,347,000	11,542,000	11,324,000
Diluted earnings (loss) per share	<u>\$ 0.01</u>	<u>\$ (0.23)</u>	<u>\$ 0.03</u>	<u>\$ (0.36)</u>

Basic income per share is based on the weighted average number of common shares outstanding during each period. Diluted income per share reflects the potential dilution assuming common shares were issued upon the exercise of outstanding options and the proceeds thereof were used to purchase outstanding common shares. Options to purchase 236,000 and 227,000 shares of common stock were outstanding for the three month and six month periods ended June 30, 2006 but were not included in the computation of diluted earnings per share because the options' exercise prices were greater than the average market price of the common shares during the period and, therefore, the effect would be anti-dilutive. For the three month and six month periods ended June 30, 2007, the basic and diluted weighted average shares outstanding were the same since the effect from the potential exercise of outstanding stock options of 2,863,000 would have been anti-dilutive.

**NOTE G - Revenue Recognition**

The Company's revenues are derived from contracts with multiple element arrangements, which include the Company's system, training and technical support. Revenue is recognized as each element is earned based on the selling price of each element and when there are no undelivered elements that are essential to the functionality of the delivered elements. The Company's system is typically implemented by the customer or a third party and, as a result, revenue is recognized when title and risk of loss passes to the customer, which usually is upon delivery of the system, persuasive evidence of an arrangement exists, sales price is fixed and determinable, collectibility is reasonably assured and contractual obligations have been satisfied. Training and technical support revenue are generally recognized at time of performance.



The Company also enters into post-contract maintenance and support agreements. Revenue is recognized over the service period and the cost of providing these services is expensed as incurred.

The Company also derives revenues under leasing arrangements. Such arrangements provide for monthly payments covering the system sale, maintenance and interest. These arrangements meet the criteria to be accounted for as sales-type leases. Accordingly, the system sale is recognized upon delivery of the system, provided all other revenue recognition criteria are met as described above. Upon the recognition of revenue, an asset is established for the "investment in sales-type leases". Maintenance revenue and interest income are recognized monthly over the lease term.

#### NOTE H - Stock-based compensation plans

The Company adopted the 1995 Stock Option Plan, pursuant to which the Company had the right to grant options to purchase up to an aggregate of 1,250,000 shares of common stock. The Company also adopted the 1999 Stock Option Plan and the 2007 Equity Compensation Plan, pursuant to which the Company may grant stock awards and options to purchase up to 2,813,000 and 2,000,000 shares, respectively, of common stock. The Company also adopted the 1999 Director Option Plan, pursuant to which the Company may grant up to 600,000 shares of common stock. The Plans are administered by the Compensation Committee, which has the authority to determine the term during which an option may be exercised (not more than 10 years), the exercise price of an option and the vesting provisions.

The Company accounts for stock-based employee compensation under Statement of Financial Accounting Standard No. 123R "*Share Based Payment*" which requires all share based payments, including grants of stock options, to be recognized in the statement of operations as an operating expense, based on their fair values on grant date. As a result, the Company recorded \$615,000 and \$835,000 in stock based compensation expense for the three month periods ended June 30, 2006 and 2007, respectively and a \$998,000 and \$1,602,000 expense for the six month periods ended June 30, 2006 and 2007, respectively.

The following summarizes the activity of the Company's stock options for the six months ended June 30, 2007:

	<u>Options</u>	<u>Weighted Average Exercise Price</u>	<u>Weighted Average Remaining Contractual Term</u>	<u>Aggregate Intrinsic Value</u>
Outstanding at beginning of year	2,784,000	\$ 8.97		
Granted	210,000	14.17		
Exercised	(84,000)	1.97		
Forfeited	(47,000)	18.83		
Outstanding at end of period	<u>2,863,000</u>	\$ 9.39	<u>6 years</u>	\$ <u>14,003,000</u>
Exercisable at end of period	<u>1,753,000</u>	\$ 6.51	<u>5 years</u>	\$ <u>11,962,000</u>

As of June 30, 2007, there was \$6,829,000 of total unrecognized compensation cost related to non-vested options granted under the Plans. That cost is expected to be recognized over a weighted average period of 6.15 years.

The fair value of each option grant on the date of grant is estimated using the Black-Scholes option-pricing model reflecting the following weighted average assumptions:

	<b>2006</b>	<b>2007</b>
Volatility	60%	51%
Expected life of options	5 years	5 years
Risk free interest rate	5%	5%
Dividend yield	0%	0%

Expected volatility is based on historical volatility of the Company's stock and the expected life of options is based on historical data with respect to employee exercise periods.

The weighted average fair value of options granted during the six months ended June 30, 2006 and 2007 was \$10.77 and \$7.57, respectively. The total intrinsic value of options exercised during the six months ended June 30, 2006 and 2007 was \$1,068,000 and \$845,000, respectively.

Under SFAS 123(R) forfeitures are estimated at the time of valuation and reduce expense ratably over the vesting period. This estimate is adjusted periodically based on the extent to which actual forfeitures differ, or are expected to differ, from the previous estimate.

#### **NOTE I - Long Term Debt**

In January 2003, the Company closed on a five-year term loan for \$1,000,000 with a financial institution. Interest at the 30-day LIBOR plus 1.75% and principal are payable monthly. To hedge the loan's floating interest expense the Company entered into an interest rate swap contemporaneously with the closing of the loan and fixed the rate of interest at 5.28% for the five-year term. The loan is collateralized by all the assets of the Company and the Company is in compliance with the covenants under the term loan. The fair value of the interest rate swap is not material to the financial statements or results of operations.

#### **NOTE J - Restricted Stock**

As of June 30, 2007, there were 68,000 shares outstanding of unvested restricted stock that were granted to key employees pursuant to the 1999 Stock Option Plan, as amended and restated effective April 20, 2005. The Plan is administered by the Compensation Committee, which has the authority to determine the terms of those shares. For the six months ended June 30, 2007, the Company recorded a \$453,000 stock based compensation expense in connection with the restricted stock grant. As of June 30, 2007, there was \$1,002,000 of total unrecognized compensation cost related to non-vested shares. That cost is expected to be recognized over the next two years.

#### **NOTE K - Income Taxes**

The Company accounts for income taxes under the asset and liability approach. Deferred tax assets and liabilities are recognized for the expected future tax consequences attributed to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax basis. Deferred tax assets and liabilities are measured using the enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to reverse. As of June 30, 2007, the Company had provided a valuation allowance to fully reserve its net operating loss carry forwards, primarily as a result of anticipated net losses for income tax purposes.

The Company adopted the provisions of Financial Accounting Standards Board ("FASB") Interpretation No. 48, "Accounting for Uncertainty in Income Taxes" ("FIN 48") on January 1, 2007. FIN 48 clarifies the accounting for uncertainty in income taxes recognized in an enterprise's financial statements in accordance with SFAS No. 109, "Accounting for Income Taxes." FIN 48 prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of an income tax position taken or expected to be taken in a tax return. FIN 48 also provides guidance on derecognition, classification, interest and penalties, accounting in interim periods, disclosure, and transition. As of January 1, 2007 and June 30, 2007, the Company did not have any unrecognized tax benefits. The Company recognizes any interest accrued related to unrecognized tax benefits in interest expense and penalties in operating expenses. During the three and six month periods ended June 30, 2007, there was no such interest or penalty.

#### **NOTE L - Concentration of Customers and Vendors**

Two customers accounted for 54% and 16%, respectively, of the Company's revenue during the six month period ended June 30, 2007. These same customers accounted for 44% and 19%, respectively, of the Company's accounts receivable and unbilled receivables as of June 30, 2007.

Three vendors accounted for 25%, 19% and 10% of the Company's purchases during the six month period ended June 30, 2007. One of these vendors accounted for 18% of the Company's accounts payable as of June 30, 2007.

#### **NOTE M - Stock Repurchase Program**

On May 3, 2007, the Company's Board of Directors authorized the repurchase of issued and outstanding shares of Company common stock having an aggregate value of up to \$10,000,000. As of June 30, 2007, the Company purchased approximately 95,000 shares under the program at an average cost of \$13.36 per share.

#### **NOTE N - Recently Issued Accounting Pronouncements**

In June 2006, the FASB issued interpretation No. 48, "*Accounting for Uncertainty in Income Taxes—An interpretation of FASB Statement No. 109*" regarding accounting for, and disclosure of, uncertain tax positions. FIN 48 clarifies the accounting for uncertainty in income taxes recognized in an enterprise's financial statements in accordance with SFAS No. 109, "*Accounting for Income Taxes.*" FIN 48 prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. FIN 48 also provides guidance on derecognition, classification, interest and penalties, accounting in interim periods, disclosure, and transition. FIN 48 is effective for fiscal years beginning after December 15, 2006. For the six months ended June 30, 2007, the adoption of FIN 48 did not have an impact on our results of operations and financial position.

In September 2006, the FASB issued SFAS No. 157, "*Fair Value Measurements*", to define fair value, establish a framework for measuring fair value in accordance with generally accepted accounting principles, and expand disclosures about fair value measurements. SFAS No. 157 will be effective for fiscal years beginning after November 15, 2007, the beginning of our 2008 fiscal year. We are currently assessing the impact the adoption of SFAS No. 157 will have on our financial position and results of operations.

In February 2007, the FASB issued SFAS No. 159 "The Fair Value Option for Financial Assets and Financial Liabilities" including an amendment of SFAS No. 115. SFAS No. 159 provides companies with an option to report selected financial assets and financial liabilities at fair value. Unrealized gains and losses on items for which the fair value option has been elected are reported in earnings. SFAS No. 159 is effective for fiscal years beginning after November 15, 2007. We are currently assessing the impact of SFAS No. 159 on our financial position and results of operations.

#### **Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations**

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with the condensed financial statements and notes thereto appearing elsewhere herein.

This report contains various forward-looking statements made pursuant to the safe harbor provisions under the Private Securities Litigation Reform Act of 1995 (the "Reform Act") and information that is based on management's beliefs as well as assumptions made by and information currently available to management. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, the Company can give no assurance that such expectations will prove to be correct. When used in this report, the words "anticipate", "believe", "estimate", "expect", "predict", "project", and similar expressions are intended to identify forward-looking statements. Readers are cautioned not to place undue reliance on forward-looking statements which speak only as of the date hereof, and should be aware that the Company's actual results could differ materially from those contained in the forward-looking statements due to a number of factors, including business conditions and growth in the wireless tracking industries, general economic conditions, lower than expected customer orders or variations in customer order patterns, competitive factors including increased competition, changes in product and service mix, and resource constraints encountered in developing new products and other statements under "Risk Factors" set forth in our Form 10-K for the fiscal year ended December 31, 2006 and other filings with the Securities and Exchange Commission (the "SEC"). The forward-looking statements regarding industry trends, product development and liquidity and future business activities should be considered in light of these factors. We undertake no obligation to publicly release the results on any revisions to these forward-looking statements that may be made to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

We make available through our internet website free of charge its annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, amendments to such reports and other filings made by us with the SEC, as soon as practicable after we electronically file such reports and filings with the SEC. Our website address is www.id-systems.com. The information contained in this website is not incorporated by reference in this report.

In the following discussions, most percentages and dollar amounts have been rounded to aid presentation, accordingly, all amounts are approximations.

### Critical Accounting Policies

For the six months ended June 30, 2007, there were no changes to our critical accounting policies as identified in our annual report of Form 10-K for the year ended December 31, 2006.

### Results of Operations

The following table sets forth, for the periods indicated, certain operating information expressed as a percentage of revenue:

	Three months ended June 30,		Six months ended June 30,	
	2006	2007	2006	2007
Revenue:				
Products	72.0%	31.7%	68.3%	44.1%
Services	28.0	68.3	31.7	55.9
	100.0	100.0	100.0	100.0
Cost of Revenues:				
Cost of products	48.9	58.3	48.8	51.6
Cost of services	69.2	51.7	60.0	52.7
Total Gross Profit	45.4	46.2	47.7	47.8
Selling, general and administrative expenses	45.7	174.5	44.4	112.6
Research and development expenses	8.8	26.7	8.3	19.0
Loss from operations	(9.1)	(155.0)	(5.0)	(83.8)
Net interest income	11.4	34.4	6.8	22.7
Other income	0.6	1.7	0.6	1.1
<b>Net income (loss)</b>	2.9%	(118.9)%	2.4%	(60.0)%

### Three Months Ended June 30, 2007 Compared to Three Months Ended June 30, 2006

*REVENUES.* Revenues decreased by \$4.1 million, or 65.1%, to \$2.2 million in the three months ended June 30, 2007.

Revenues from products decreased by \$3.9 million, or 84.6%, to \$705,000 in the three months ended June 30, 2007 from \$4.6 million in the same period in 2006. The decrease in revenues was primarily attributable to the decrease in the amount of orders received from the United States Postal Service.

Revenues from services decreased by \$263,000, or 14.8%, to \$1.5 million in the three months ended June 30, 2007 from \$1.8 million in the same period in 2006. The decrease in revenues was primarily attributable to the decrease in service revenue from the United States Postal Service of approximately \$485,000, partially offset by an increase in service revenue from other customers.

*COST OF REVENUES.* Cost of revenues decreased by \$2.3 million, or 65.6%, to \$1.2 million in the three months ended June 30, 2007. The decrease was attributable to the decrease in revenue in 2007. Gross profit was \$1.0 million in 2007 compared to \$2.9 million in 2006. As a percentage of revenues, gross profit increased to 46.2% in 2007 from 45.4% in 2006.

Cost of products decreased by \$1.8 million, or 81.7%, to \$411,000 in the three months ended June 30, 2007 from \$2.2 million in the same period in 2006. Gross profit for products was \$294,000 in 2007 compared to \$2.3 million in 2006. As a percentage of product revenues, gross profit decreased to 41.7% in 2007 from 51.1% in 2006. The decrease in gross profit was a result of the decrease in product revenue. Due to lower revenue, fixed expenses such as depreciation expense have a larger impact on the gross profit percentage.

Cost of services decreased by \$447,000, or 36.3%, to \$785,000 in the three months ended June 30, 2007 from \$1.2 million in the same period in 2006. Gross profit for services was \$733,000 in 2007 compared to \$549,000 in 2006. As a percentage of service revenues, gross profit increased to 48.3% in 2007 from 30.8% in 2006. The increase was primarily attributable to the fact that a larger percentage of the service revenue was from engineering services and maintenance, which typically have higher gross margins than revenue from implementation services.

*SELLING, GENERAL AND ADMINISTRATIVE EXPENSES.* Selling, general and administrative expenses increased \$970,000, or 33.3%, to \$3.9 million in the three months ended June 30, 2007 compared to \$2.9 million in the same period in 2006. This increase was attributable primarily to (i) the increase in payroll of approximately \$705,000 primarily resulting from the hiring of additional staff within our sales and customer service departments and (ii) an increase to the stock based employee compensation expense of \$157,000 in 2007. As a percentage of revenues, selling, general and administrative expenses increased to 174.5% in the three months ended June 30, 2007 from 45.7% in the same period in 2006.

*RESEARCH AND DEVELOPMENT EXPENSES.* Research and development expenses increased \$34,000, or 6.1%, to \$594,000 in the three months ended June 30, 2007 from \$560,000 in the same period in 2006. As a percentage of revenues, research and development expenses increased to 26.7% in the three months ended June 30, 2007 from 8.8% in the same period in 2006.

*INTEREST INCOME.* Interest income increased \$37,000 or 5.1% to \$768,000 in the three months ended June 30, 2007 from \$731,000 in the same period in 2006.

*INTEREST EXPENSE.* Interest expense decreased \$5,000, or 62.5%, to \$3,000 in the three months ended June 30, 2007 from \$8,000 in the same period in 2006. The decrease was attributable to a reduction in the principal amount of our outstanding debt in the three months ended June 30, 2007.

*OTHER INCOME.* Other income of \$38,000 in the three months ended June 30, 2007 was unchanged from the same period in 2006 and reflects rental income earned from a sublease arrangement. During March 2007, we released the sublessee from the sublease and will reassume the space during the third quarter of 2007.

*NET INCOME(LOSS).* Net loss was \$2.6 million or \$(0.23) per basic and diluted share for the three months ended June 30, 2007 as compared to net income of \$181,000 or \$0.02 and \$0.01 per basic and diluted share, respectively, for the same period in 2006. The increase in net loss was due primarily to the reasons described above.

## Six Months Ended June 30, 2007 Compared to Six Months Ended June 30, 2006

*REVENUES.* Revenues decreased by \$5.9 million, or 46.3%, to \$6.8 million in the six months ended June 30, 2007.

Revenues from products decreased by \$5.7 million, or 65.4%, to \$3.0 million in the six months ended June 30, 2007 from \$8.7 million in the same period in 2006. The decrease in revenues was primarily attributable to the decrease in the amount of orders received from the United States Postal Service.

Revenues from services decreased by \$210,000, or 5.2%, to \$3.8 million in the six months ended June 30, 2007 from \$4.0 million in the same period in 2006. The decrease in revenues was primarily attributable to the decrease in service revenue from the United States Postal Service of approximately \$769,000, partially offset by an increase in service revenue from other customers.

*COST OF REVENUES.* Cost of revenues decreased by \$3.1 million, or 46.4%, to \$3.6 million in the six months ended June 30, 2007. The decrease was attributable to the decrease in revenue in 2007. Gross profit was \$3.3 million in 2007 compared to \$6.1 million in 2006. As a percentage of revenues, gross profit increased slightly to 47.8% in 2007 from 47.7% in 2006.

Cost of products decreased by \$2.7 million, or 63.4%, to \$1.6 million in the six months ended June 30, 2007 from \$4.3 million in the same period in 2006. Gross profit for products was \$1.5 million in 2007 compared to \$4.5 million in 2006. As a percentage of product revenues, gross profit decreased to 48.4% in 2007 from 51.2% in 2006. The decrease was primarily due to an increase to the inventory reserve of \$75,000 during the six month period ended June 30, 2007.

Cost of services decreased by \$407,000, or 16.8%, to \$2.0 million in the six months ended June 30, 2007 from \$2.4 million in the same period in 2006. Gross profit for services was \$1.8 million in 2007 compared to \$1.6 million in 2006. As a percentage of service revenues, gross profit increased to 47.3% in 2007 from 40.0% in 2006. The increase was primarily attributable to the fact that a larger percentage of the service revenue was from engineering services and maintenance, which typically have higher gross margins than revenue from implementation services.

*SELLING, GENERAL AND ADMINISTRATIVE EXPENSES.* Selling, general and administrative expenses increased \$2.0 million, or 36.2%, to \$7.7 million in the six months ended June 30, 2007 compared to \$5.7 million in the same period in 2006. This increase was attributable primarily to (i) the increase in payroll of approximately \$1.1 million primarily resulting from the hiring of additional staff within our sales and customer service departments and related expenses such as recruiting of approximately \$144,000 and insurance of approximately \$153,000 due to the hiring of additional personnel and (ii) an increase to the stock based employee compensation expense of \$346,000 in 2007. As a percentage of revenues, selling, general and administrative expenses increased to 112.6% in the six months ended June 30, 2007 from 44.4% in the same period in 2006.

*RESEARCH AND DEVELOPMENT EXPENSES.* Research and development expenses increased \$247,000, or 23.5%, to \$1.3 million in the six months ended June 30, 2007 from \$1.1 million in the same period in 2006. This increase was attributable primarily to an increase to the stock based employee compensation expense of \$255,000 in 2007. As a percentage of revenues, research and development expenses increased to 19.0% in the six months ended June 30, 2007 from 8.3% in the same period in 2006.

*INTEREST INCOME.* Interest income increased \$679,000 to \$1.6 million in the six months ended June 30, 2007 from \$881,000 in the same period in 2006. This increase was attributable primarily to the increase in cash and cash equivalents and investments resulting from the proceeds received in connection with the public offering completed in March 2006.

*INTEREST EXPENSE.* Interest expense decreased \$10,000, or 58.8%, to \$7,000 in the six months ended June 30, 2007 from \$17,000 in the same period in 2006. The decrease was attributable to a reduction in the principal amount of our outstanding debt in the six months ended June 30, 2007.

*OTHER INCOME.* Other income of \$76,000 in the six months ended June 30, 2007 was unchanged from the same period in 2006 and reflects rental income earned from a sublease arrangement. During March 2007, we released the sublessee from the sublease and will reassume the space during the third quarter of 2007.

*NET INCOME(LOSS).* Net loss was \$4.1 million or \$(0.36) per basic and diluted share for the six months ended June 30, 2007 as compared to net income of \$306,000 or \$0.03 per basic and diluted share for the same period in 2006. The increase in net loss was due primarily to the reasons described above.



## **Liquidity and Capital Resources**

Historically, our capital requirements have been funded from cash flows generated from operations and net proceeds from the sale of our securities, including the sale of our common stock upon the exercise of options and warrants. As of June 30, 2007, we had cash and marketable securities of \$68.7 million and working capital of \$76.2 million compared to \$70.4 million and \$80.0 million, respectively, as of December 31, 2006.

### ***Operating Activities:***

Net cash used in operating activities was \$235,000 for the six months ended June 30, 2007 compared to net cash used in operating activities of \$1,455,000 for the same period in 2006. The decrease in cash used was due primarily to: (i) a decrease in accounts receivable and unbilled receivables; and (ii) a decrease in finished goods inventory, partially offset by an increase in net loss and a decrease to accounts payable and accrued expenses.

### ***Investing Activities:***

Net cash provided by investing activities was \$481,000 for the six months ended June 30, 2007 compared to net cash used in investing activities of \$54.3 million for the same period in 2006. The change was due primarily to an increase in the maturities of investments and fewer purchases of investments.

### ***Financing Activities:***

Net cash used in financing activities was \$1.2 million for the six months ended June 30, 2007 compared to net cash provided by financing activities of \$64.3 million for the same period in 2006. The decrease was due primarily to the proceeds received in connection with the public offering that was completed by us in March 2006, as well as the purchase of shares of our issued and outstanding common stock during the three month period ended June 30, 2007 pursuant to our share purchase program authorized by our Board of Directors in May 2007.

### ***Capital Requirements***

We believe that with the cash we have on hand and operating cash flows we expect to generate, we will have sufficient funds available to cover our capital requirements for at least the next 12 months.

Our capital requirements depend on a variety of factors, including, but not limited to, the length of the sales cycle, the rate of increase or decrease in our existing business base, the success, timing, and amount of investment required to bring new products to market, revenue growth or decline and potential acquisitions. Failure to generate positive cash flow from operations will have a material adverse effect on our business, financial condition and results of operations. We may determine in the future that we require additional funds to meet our long-term strategic objectives, including to complete potential acquisitions. Any additional equity financing may be dilutive to stockholders, and debt financing, if available, may involve significant restrictive covenants, and we cannot assure you that such financing will be extended on terms acceptable to us or at all.

## **Impact of Recently Issued Accounting Pronouncements**

In June 2006, the FASB issued interpretation No. 48, *"Accounting for Uncertainty in Income Taxes—An interpretation of FASB Statement No. 109"* regarding accounting for, and disclosure of, uncertain tax positions. FIN 48 clarifies the accounting for uncertainty in income taxes recognized in an enterprise's financial statements in accordance with SFAS No. 109, *"Accounting for Income Taxes."* FIN 48 prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. FIN 48 also provides guidance on derecognition, classification, interest and penalties, accounting in interim periods, disclosure, and transition. FIN 48 is effective for fiscal years beginning after December 15, 2006. For the three months ended March 31, 2007, the adoption of FIN 48 did not have an impact on our results of operations and financial position.

In September 2006, the FASB issued SFAS No. 157, *"Fair Value Measurements"*, to define fair value, establish a framework for measuring fair value in accordance with generally accepted accounting principles, and expand disclosures about fair value measurements. SFAS No. 157 will be effective for fiscal years beginning after November 15, 2007, the beginning of our 2008 fiscal year. We are currently assessing the impact the adoption of SFAS No. 157 will have on our financial position and results of operations.

In February 2007, the FASB issued SFAS No. 159 "The Fair Value Option for Financial Assets and Financial Liabilities" including an amendment of SFAS No. 115. SFAS No. 159 provides companies with an option to report selected financial assets and financial liabilities at fair value. Unrealized gains and losses on items for which the fair value option has been elected are reported in earnings. SFAS No. 159 is effective for fiscal years beginning after November 15, 2007. We are currently assessing the impact of SFAS No. 159 on our financial position and results of operations.

## **Item 3. Quantitative and Qualitative Disclosures About Market Risk**

We are subject to market risks in the form of interest rate changes and changes in corporate tax rates which are currently immaterial to us; provided, however, that due to the significance of our cash and cash equivalents and marketable securities, the actual impact of future interest rate changes could have a material effect on future interest income.

## **Item 4. Controls And Procedures**

### **a. Disclosure controls and procedures.**

During the first six months of 2007, our management, including the principal executive officer and principal financial officer, evaluated our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934) related to the recording, processing, summarization and reporting of information in our reports that we file with the Securities and Exchange Commission. These disclosure controls and procedures have been designed to ensure that material information relating to us, including our subsidiaries, is made known to our management, including these officers, by other of our employees, and that this information is recorded, processed, summarized, evaluated and reported, as applicable, within the time periods specified in the Securities and Exchange Commission's rules and forms. Due to the inherent limitations of control systems, not all misstatements may be detected. These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the control. Our controls and procedures can only provide reasonable, not absolute, assurance that the above objectives have been met.

Based on their evaluation as of June 30, 2007, our principal executive officer and principal financial officer have concluded that our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934) are effective to reasonably ensure that the information required to be disclosed by us in the reports that we file or submit under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms.

**b. Changes in internal controls over financial reporting.**

There have been no changes in our internal control over financial reporting that occurred during our last fiscal quarter to which this Quarterly Report on Form 10-Q relates that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

**PART II - OTHER INFORMATION**

**Item 1a. Risk Factors**

There were no material changes in any risk factors previously disclosed in our Annual Report on Form 10-K filed with the Securities and Exchange Commission on March 16, 2007.

**Item 2. Unregistered Sales of Equity Securities and Use of Proceeds**

The following table provides a month-to-month summary of our share repurchase activity during the three months ended June 30, 2007:

**Issuer Purchases of Equity Securities <sup>(1)</sup>**

<b>Period</b>	<b>Total number of shares (or unit) purchased</b>	<b>Average price paid per share (or unit)</b>	<b>Total number of shares (or units) purchased as part of publicly announced plans or programs</b>	<b>Maximum number (or approximate dollar value) of shares (or units) that may yet be purchased under the plans or programs</b>
4/1/07 through 4/30/07	--	--	--	--
5/1/07 through 5/31/07	55,913	\$ 13.28	55,913	\$ 9,257,290
6/1/07 through 6/30/07	38,838	\$ 13.47	38,838	\$ 8,733,135
<b>Total</b>	94,751	\$ 13.36	94,751	\$ 8,733,135

(1) On May 3, 2007, we announced that our Board of Directors had authorized the repurchase of issued and outstanding shares of our common stock having an aggregate value of up to \$10,000,000 pursuant to a share repurchase program established under Rule 10b-18 of the Securities Exchange Act of 1934, as amended. The amount and timing of such repurchases are dependent upon the price and availability of shares, general market conditions and the availability of cash, as determined in the discretion of our management. The repurchases are funded from our working capital. Our share repurchase program does not have an expiration date, and we may discontinue or suspend the share repurchase program at any time. All of the repurchases set forth in this table were made under the share repurchase program in open market transactions. All shares of common stock repurchased under our share repurchase program are held as treasury stock.

#### Item 4. Submission of Matters to a Vote of Security Holders

An Annual Meeting of Stockholders was held on June 8, 2007. The directors elected at the annual meeting were: Jeffrey Jagid, Kenneth S. Ehrman, Beatrice Yormark, Lawrence Burstein and Michael Monaco. Each director will hold that position for a term of one year or until the next annual meeting or until another is chosen in his stead.

The matters voted upon at the Annual Meeting and the results of the voting are set forth below:

(i) With respect to the election of Directors by the holders of CommonStock, the persons named below received the following number of votes:

<u>Name</u>	<u>Votes For</u>	<u>Votes Withheld</u>
Jeffrey Jagid	10,835,897	85,154
Kenneth S. Ehrman	10,892,379	91,672
Beatrice Yormark	10,806,102	114,949
Lawrence Burstein	10,813,483	107,568
Michael Monaco	10,765,374	155,677

(ii) With respect to a proposal to adopt and approve our 2007 Equity Compensation Plan, the votes cast by the holders of common stock were: 6,437,985 voted in favor, 1,783,528 voted against, and 13,846 votes abstained on the proposal.

(iii) With respect to ratification of the appointment of Eisner LLP to serve as our independent auditors for the fiscal year ended December 31, 2007, the votes cast by the holders of common stock were: 10,824,893 voted in favor, 58,674 voted against, and 37,484 votes abstained on the proposals.

**Item 6. Exhibits**

**Exhibits:**

- 31.1 Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 31.2 Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 32 Certification of Chief Executive Officer and Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

**Signature**

In accordance with the requirements of the Exchange Act, the Registrant has caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

I.D. Systems, Inc.

Dated: August 9, 2007

By: /s/ Jeffrey M. Jagid

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Jeffrey M. Jagid  
Chief Executive Officer  
(Principal Executive Officer)

Dated: August 9, 2007

By: /s/ Ned Mavrommatis

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Ned Mavrommatis  
Chief Financial Officer  
(Principal Financial Officer)

## CERTIFICATION

I, Jeffrey M. Jagid, certify that:

1. I have reviewed this quarterly report on Form 10-Q of I.D. Systems, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

Date: August 9, 2007

By: /s/ Jeffrey Jagid

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Jeffrey M. Jagid  
Chairman and Chief Executive Officer  
(Principal Executive Officer)

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**CERTIFICATION**

I, Ned Mavrommatis, certify that:

1. I have reviewed this quarterly report on Form 10-Q of I.D. Systems, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

Date: August 9, 2007

By: /s/ Ned Mavrommatis

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Ned Mavrommatis  
Chief Financial Officer  
(Principal Financial Officer)

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**CERTIFICATION  
OF  
CHIEF EXECUTIVE OFFICER  
AND  
CHIEF FINANCIAL OFFICER  
PURSUANT TO 18 U.S.C. 1350,  
AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

I, Jeffrey M. Jagid, certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report on Form 10-Q of I.D. Systems, Inc. for the quarter ended June 30, 2007, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Quarterly Report on Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of I.D. Systems, Inc.

I, Ned Mavrommatis, certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report on Form 10-Q of I.D. Systems, Inc. for the quarter ended June 30, 2007, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Quarterly Report on Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of I.D. Systems, Inc.

By: /s/ Jeffrey Jagid  
Jeffrey M. Jagid  
Chairman and Chief Executive Officer  
(Principal Executive Officer)  
Date: August 9, 2007

By: /s/ Ned Mavrommatis  
Ned Mavrommatis  
Chief Financial Officer  
(Principal Financial Officer)  
Date: August 9, 2007

The foregoing certification is being furnished solely pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of Section 1350, Chapter 63 of Title 18, United States Code) and is not being filed as part of the Quarterly Report on Form 10-Q of I.D. Systems, Inc. for the quarter ended June 30, 2007 or as a separate disclosure document.

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to I.D. Systems, Inc. and will be retained by I.D. Systems, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.

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