The Securities and Exchange Commission has not necessarily reviewed the information in this filing and has not determined if it is accurate and complete.
The reader should not assume that the information is accurate and complete.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM D

Notice of Exempt Offering of Securities

OMB APPROVAL	
OMB Number:	3235-0076
Estimated average burden hours per response:	4.00

1. Issuer's Identity

CIK (Filer ID Number)	Previous Names	Entity Type
0001027838	X None	X Corporation Limited Partnership Limited Liability Company General Partnership Business Trust Other (Specify)

Name of Issuer
TACTILE SYSTEMS TECHNOLOGY INC

Jurisdiction of Incorporation/Organization
DELAWARE

Year of Incorporation/Organization
Over Five Years Ago
X Within Last Five Years (Specify Year) 2006
Yet to Be Formed

2. Principal Place of Business and Contact Information

Name of Issuer
TACTILE SYSTEMS TECHNOLOGY INC

Street Address 1	Street Address 2	City	State/Province/Country	ZIP/PostalCode	Phone Number of Issuer
1331 Tyler Street NE Ste 200		Minneapolis	MN	55413	866-435-3948

3. Related Persons

Last Name	First Name	Middle Name
Mattys	Gerald	

Street Address 1	Street Address 2	City	State/Province/Country	ZIP/PostalCode
1331 Tyler Street NE Ste 200		Minneapolis	MN	55413

Relationship: X Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name	First Name	Middle Name
Isaacson	Andrew	

Street Address 1	Street Address 2	City	State/Province/Country	ZIP/PostalCode
1331 Tyler Street NE Ste 200		Minneapolis	MN	55413

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name	First Name	Middle Name
Janisch	Dan	

Street Address 1	Street Address 2
1331 Tyler Street NE Ste 200	

City	State/Province/Country	ZIP/PostalCode
Minneapolis	MN	55413

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name	First Name	Middle Name
Johnson	Doug	

Street Address 1	Street Address 2
1331 Tyler Street NE Ste 200	

City	State/Province/Country	ZIP/PostalCode
Minneapolis	MN	55413

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name	First Name	Middle Name
Roche	Kevin	

Street Address 1	Street Address 2
1331 Tyler Street NE Ste 200	

City	State/Province/Country	ZIP/PostalCode
Minneapolis	MN	55413

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name	First Name	Middle Name
Shroff	Zubeen	

Street Address 1	Street Address 2
1331 Tyler Street NE Ste 200	

City	State/Province/Country	ZIP/PostalCode
Minneapolis	MN	55413

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name	First Name	Middle Name
Waldridge	Irene	

Street Address 1	Street Address 2
1331 Tyler Street NE Ste 200	

City	State/Province/Country	ZIP/PostalCode
Minneapolis	MN	55413

Relationship: X Executive Officer Director Promoter

Clarification of Response (if Necessary):

Last Name	First Name	Middle Name
Folkes	Robert	

Street Address 1	Street Address 2
1331 Tyler Street NE Ste 200	

City	State/Province/Country	ZIP/PostalCode

Minneapolis MN 55413

Relationship: X Executive Officer Director Promoter

Clarification of Response (if Necessary):

Last Name	First Name	Middle Name
Anderson	Mary	

Street Address 1	Street Address 2
1331 Tyler Street NE Ste 200	

City	State/Province/Country	ZIP/PostalCode
Minneapolis	MN	55413

Relationship: X Executive Officer Director Promoter

Clarification of Response (if Necessary):

Last Name	First Name	Middle Name
Rishe	Bryan	

Street Address 1	Street Address 2
1331 Tyler Street NE Ste 200	

City	State/Province/Country	ZIP/PostalCode
Minneapolis	MN	55413

Relationship: X Executive Officer Director Promoter

Clarification of Response (if Necessary):

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4. Industry Group

Agriculture
Banking & Financial Services
- Commercial Banking
- Insurance
- Investing
- Investment Banking
- Pooled Investment Fund
- Is the issuer registered as an investment company under the Investment Company Act of 1940?
  - Yes No
- Other Banking & Financial Services

Business Services
Energy
- Coal Mining
- Electric Utilities
- Energy Conservation
- Environmental Services
- Oil & Gas
- Other Energy

Health Care
- Biotechnology
- Health Insurance
- Hospitals & Physicians
- Pharmaceuticals
- X Other Health Care

Manufacturing
Real Estate
- Commercial
- Construction
- REITS & Finance
- Residential
- Other Real Estate

Retailing
Restaurants
Technology
- Computers
- Telecommunications
- Other Technology

Travel
- Airlines & Airports
- Lodging & Conventions
- Tourism & Travel Services
- Other Travel

Other

5. Issuer Size

Revenue Range	OR	Aggregate Net Asset Value Range
No Revenues		No Aggregate Net Asset Value
$1 - $1,000,000		$1 - $5,000,000

$1,000,001 - $5,000,000	$5,000,001 - $25,000,000
$5,000,001 - $25,000,000	$25,000,001 - $50,000,000
$25,000,001 - $100,000,000	$50,000,001 - $100,000,000
Over $100,000,000	Over $100,000,000
X Decline to Disclose	Decline to Disclose
Not Applicable	Not Applicable

6. Federal Exemption(s) and Exclusion(s) Claimed (select all that apply)

Rule 504(b)(1) (not (i), (ii) or (iii))	Rule 505
Rule 504 (b)(1)(i)	X Rule 506
Rule 504 (b)(1)(ii)	Securities Act Section 4(5)
Rule 504 (b)(1)(iii)	Investment Company Act Section 3(c)

Section 3(c)(1)	Section 3(c)(9)
Section 3(c)(2)	Section 3(c)(10)
Section 3(c)(3)	Section 3(c)(11)
Section 3(c)(4)	Section 3(c)(12)
Section 3(c)(5)	Section 3(c)(13)
Section 3(c)(6)	Section 3(c)(14)
Section 3(c)(7)	

7. Type of Filing

X New Notice Date of First Sale 2009-07-01 First Sale Yet to Occur
Amendment

8. Duration of Offering

Does the Issuer intend this offering to last more than one year? Yes X No

9. Type(s) of Securities Offered (select all that apply)

X Equity	Pooled Investment Fund Interests
Debt	Tenant-in-Common Securities
Option, Warrant or Other Right to Acquire Another Security	Mineral Property Securities
Security to be Acquired Upon Exercise of Option, Warrant or Other Right to Acquire Security	Other (describe)

10. Business Combination Transaction

Is this offering being made in connection with a business combination transaction, such as a merger, acquisition or exchange offer? Yes X No

Clarification of Response (if Necessary):

11. Minimum Investment

Minimum investment accepted from any outside investor $0 USD

12. Sales Compensation

Recipient Recipient CRD Number X None

(Associated) Broker or Dealer X None (Associated) Broker or Dealer CRD Number X None

Street Address 1 **Street Address 2**

City State/Province/Country ZIP/Postal Code

State(s) of Solicitation (select all that apply) All States Foreign/non-US

Check “All States” or check individual States

13. Offering and Sales Amounts

Total Offering Amount	$1,000,000 USD	or	Indefinite
Total Amount Sold	$414,999 USD		
Total Remaining to be Sold	$585,001 USD	or	Indefinite

Clarification of Response (if Necessary):

14. Investors

Select if securities in the offering have been or may be sold to persons who do not qualify as accredited investors, and enter the number of such non-accredited investors who already have invested in the offering.	
Regardless of whether securities in the offering have been or may be sold to persons who do not qualify as accredited investors, enter the total number of investors who already have invested in the offering:	4

15. Sales Commissions & Finder's Fees Expenses

Provide separately the amounts of sales commissions and finders fees expenses, if any. If the amount of an expenditure is not known, provide an estimate and check the box next to the amount.

Sales Commissions	$0 USD	Estimate
Finders' Fees	$0 USD	Estimate

Clarification of Response (if Necessary):

16. Use of Proceeds

Provide the amount of the gross proceeds of the offering that has been or is proposed to be used for payments to any of the persons required to be named as executive officers, directors or promoters in response to Item 3 above. If the amount is unknown, provide an estimate and check the box next to the amount.

$0 USD	Estimate

Clarification of Response (if Necessary):

Signature and Submission

Please verify the information you have entered and review the Terms of Submission below before signing and clicking SUBMIT below to file this notice.

Terms of Submission

In submitting this notice, each issuer named above is:

- Notifying the SEC and/or each State in which this notice is filed of the offering of securities described and undertaking to furnish them, upon written request, in the accordance with applicable law, the information furnished to offerees.*
- Irrevocably appointing each of the Secretary of the SEC and, the Securities Administrator or other legally designated officer of the State in which the issuer maintains its principal place of business and any State in which this notice is filed, as its agents for service of process, and agreeing that these persons may accept service on its behalf, of any notice, process or pleading, and further agreeing that such service may be made by registered or certified mail, in any Federal or state action, administrative proceeding, or arbitration brought against the issuer in any place subject to the jurisdiction of the United States, if the action, proceeding or arbitration (a) arises out of any activity in connection with the offering of securities that is the subject of this notice, and (b) is founded, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these statutes, or (ii) the laws of the State in which the issuer maintains its principal place of business or any State in which this notice is filed.
- Certifying that, if the issuer is claiming a Rule 505 exemption, the issuer is not disqualified from relying on Rule 505 for one of the reasons stated in Rule 505(b)(2)(iii).

Each Issuer identified above has read this notice, knows the contents to be true, and has duly caused this notice to be signed on its behalf by the undersigned duly authorized person.

For signature, type in the signer's name or other letters or characters adopted or authorized as the signer's signature.

Issuer	Signature	Name of Signer	Title	Date
TACTILE SYSTEMS TECHNOLOGY INC	/s/ Robert Folkes	Robert Folkes	Chief Financial Officer	2009-07-15

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

* This undertaking does not affect any limits Section 102(a) of the National Securities Markets Improvement Act of 1996 ("NSMIA") [Pub. L. No. 104-290, 110 Stat. 3416 (Oct. 11, 1996)] imposes on the ability of States to require information. As a result, if the securities that are the subject of this Form D are "covered securities" for purposes of NSMIA, whether in all instances or due to the nature of the offering that is the subject of this Form D, States cannot routinely require offering materials under this undertaking or otherwise and can require offering materials only to the extent NSMIA permits them to do so under NSMIA's preservation of their anti-fraud authority.