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### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

TSUN-MIN WANG  
CHUN-YU LIN  
TE-SHENG CHIU  
CHUN-CHUNG HUANG

1/18/10;

Execution Date(s) 1/18/10;1/18/10;1/18/10

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: ELAN MICROELECTRONICS CORPORATION

Street Address: NO. 12, INNOVATION 1ST ROAD,  
SCIENCE-BASED INDUSTRIAL PARK

City: HSINCHU 300

State:

Country: TAIWAN, R.O.C. Zip:

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance:**

- Assignment  Merger
- Security Agreement  Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

12/652,260

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Morton J. Rosenberg, Esq.

Internal Address: Rosenberg, Klein & Lee

Street Address: 3458 Ellicott Center Drive,

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**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

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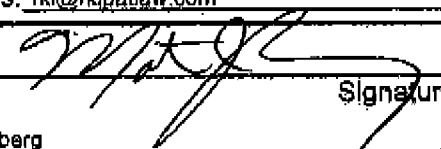
a. Credit Card Last 4 Numbers

Expiration Date

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Authorized User Name

**9. Signature:**

  
Signature

1/20/2010

Date

Morton J. Rosenberg

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
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PATENT TRADEMARK OFFICE

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PATENT

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CH \$40.00 182011 12652260

ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (invention title) SENSING CIRCUIT AND METHOD FOR A CAPACITIVE TOUCH PANEL

The PATENT RIGHTS referred to in this agreement are:

- (Check one)  a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment
- U.S. Patent Application Serial No. 12/652,260, filed 1/5/2010
- U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

The PATENT RIGHTS assigned under this agreement are:

- (check one)  U.S. Patent rights only
- worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date any U.S. Patent Application identified above.

The ASSIGNOR(s) referred to in this agreement is (or are):

(Full name of first assignor) Tsun-Min Wang  
(Address) No.18-11, Lane 503, Sec. 2, Zhongzheng Rd., Changhua City, Changhua County 500, Taiwan R.O.C.

(Full name of second assignor, if any) Chun-Yu Lin  
(Address) No.22, Lane 203, Daya Rd., Daya Shiang, Taichung County 428, Taiwan R.O.C.

(Full name of third assignor, if any) Te-Sheng Chiu  
(Address) No.34, Jishan 1st St., Dali City, Taichung County 412, Taiwan R.O.C.

Additional assignors are being named on separately numbered sheets attached hereto.

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) Elan Microelectronics Corporation  
(Address of Assignee) No. 12, Innovation 1st Road, Science-Based Industrial Park, Hsinchu 300, Taiwan, R.O.C.

The Second ASSIGNEE referred to in this agreement is:

(Name of Assignee) \_\_\_\_\_  
(Address of Assignee) \_\_\_\_\_

The First ASSIGNEE is:

- (Check one)  an individual
- a partnership
- a Corporation of Taiwan, R.O.C. (State or Country)

The Second ASSIGNEE is:

- (Check one)  an individual
- a partnership
- a Corporation of \_\_\_\_\_ (State or Country)

Additional assignees are being named on separately numbered sheets attached hereto.

The ASSIGNOR(s), in consideration of \$1.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

- the full and exclusive right to the invention;
- an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and
- the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(s) hereby authorize(s) and requests the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination, and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), made all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain and enforce proper protection for said invention.

<u>Tsun-Min Wang</u> (Signature of sole or first assignor)	<u>1/18/2010</u> (Date)
<u>Chun-Yu Lin</u> (Signature of second assignor, if any)	<u>1/18/2010</u> (Date)
<u>Te-Sheng Chiu</u> (Signature of third assignor, if any)	<u>1/18/2010</u> (Date)

Fourth Joint Inventor	Chun-Chung Huang	
Inventor's Signature	<i>Chun-Chung Huang</i>	Date 1/18/2010
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Fifth Joint Inventor		
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