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

fl 2-3-06

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

Tsu-Jae King

Execution Date(s): 09/20/2005

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

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

Name: **Progressant Technologies, Inc.**

Internal Address:

Street Address: **700 E. Middlefield Road**

City/State: **Mountain View, CA**

Country: **US** Zip: **94043-4033**

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
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- 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): **11/229,182**

B. Patent No.(s):

Additional numbers attached? Yes No

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

Name: **Jeanette S. Harms, Esq.**
 Address: **Bever, Hoffman & Harms, LLP**
 Street Address: **2099 Gateway Place, Suite 320**
 City/State: **San Jose CA** Zip: **95110**
 Phone Number: **(408) 451-5907**
 Fax Number: **(408) 451-5908**
 Email Address: **jharms@beverlaw.com**

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)

8. Payment Information

a. Credit Card Last 4 Numbers _____
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b. Deposit account number: 50-0574
 (Attorney Docket No.: SYN-04262D1P)
 Authorized User Name: **Jeanette S. Harms**

9. Signature.

Jeanette S. Harms

Name of Person Signing

Signature

February 3, 2006

Date

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;
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I


Tsu-Jae King of 470 Tumbleweed Court Fremont, CA 94539

hereby sell, assign and transfer to **Progressant Technologies, Inc.**, a California corporation, having a place of business at 700 E. Middlefield Road Mountain View, CA 94043-4033, its successors and assigns, the entire right, title and interest throughout the world in my invention in

"NEGATIVE DIFFERENTIAL RESISTANCE (NDR) ELEMENTS AND MEMORY DEVICE USING THE SAME"

for which I will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 20th day of September, 2005.



Tsu-Jae King

State of California)
) ss.
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
() individual(s) signing for
[X] oneself/themselves

On 20th September 2005 before me, Dorothy L. Levin, personally appeared Tsu-Jae King
[] personally known to me --or-- [] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Signature

