

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp.5/31/2002)
POBA/REV03

07-14-2004

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



102790847

Tab settings → → → ▼
To the Director of the United States Patent and Trademark Office

See attached original documents or copy thereof.

1. Name of conveying party(ies):
Mark L. DOCZY, Robert L. NORMAN
Justin K. BRASK, Jack KAVALEROS
Matthew METZ, Suman DATTA, and
Robert S. CHAU

Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):
Name: **INTEL CORPORATION**
Address: **2200 MISSION COLLEGE BLVD**

City: **SANTA CLARA** State/Prov.: **CA**
Country: **U.S.A.** ZIP: **95054**

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

22581 U.S. PTO
10/882733
063004

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: **June 24, 2004 & June 25, 2004**

4. Application number(s) or patent numbers(s):
If this document is being filed together with a new application, the execution date of the application is: **06-24-04 & 06-25-04**

Patent Application No.	Filing date	B. Patent No.(s)
07/13/2004 MSGETACHE 00000102 10882733		
01 FC:8021	40.00 DP	6-30-04 10882733

Additional numbers Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **TIMOTHY N. TROP**
Registration No. **28,994**
Address: **TROP, PRUNER & HU, P.C.**
8554 KATY FREEWAY
SUITE 100
City: **HOUSTON** State/Prov.: **TX**
Country: **U.S.A** ZIP: **77024**

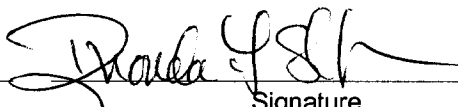
6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account

8. Deposit account number:
20-1504 (ITL.1159US)
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Rhonda L. Sheldon (Reg. No. 50,457) 
Name of Person Signing Signature **June 30, 2004** Date

4

Total number of pages including cover sheet, attachments, and
Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 015553 FRAME: 0281

ASSIGNMENT

WHEREAS, We, MARK L. DOCZY, ROBERT L. NORMAN, JUSTIN K. BRASK, JACK KAVALIEROS, MATTHEW METZ, SUMAN DATTA, and ROBERT S. CHAU, are joint inventors of REMOVING A HIGH-K GATE DIELECTRIC, application for United States Letters Patent which is executed of even date herewith; and

WHEREAS, INTEL CORPORATION, a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

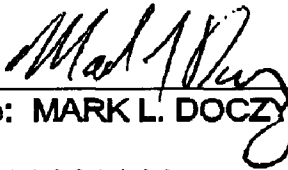
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to INTEL CORPORATION, all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by INTEL CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to INTEL CORPORATION, as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to INTEL CORPORATION, its successors, assigns, or other legal representatives and that if INTEL CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to INTEL CORPORATION, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 24 day of June, 2004.


Name: MARK L. DOCZY

EXECUTED THIS 25 day of June, 2004.


Name: ROBERT L. NORMAN

EXECUTED THIS 24 day of June, 2004.


Name: JUSTIN K. BRASK


EXECUTED THIS 25 day of June, 2004.


Name: JACK KAVALIEROS

EXECUTED THIS 29 day of June, 2004.


Name: MATTHEW METZ

EXECUTED THIS 29 day of June, 2004.


Name: SUMAN DATTA

EXECUTED THIS 24 day of June, 2004.


Name: ROBERT S. CHAU

ITL1159US (P19545)