O4-24-1	EET Patent and Trademark Office
To the Honorable Commissioner of Pa 1006940	40151
1. Name of conveying party(ies): (a) Kent K. Chang (b) Hao Fang (c) Ken Au (d) David Chi Additional name(s) of conveying party(ies) attached? ———————————————————————————————————	2. Name and address of receiving pary(ies): Name: Advanced Micro Devices, Inc. APR 1 3 1998 Internal Address: Street Address: One AMD Place City Sunnyvale State CA ZIP 94088-3453 Additional name(s) & address(es) attached? Yes No
1998; (c) February 18, 1998 and (d) February 18, 1998 4. Application number(s) or patent number(s): If this document is being filed together with a new application	on, the execution date of the application is: (a) February 18,
1998; (b) February 17, 1998; (c) February 18, 1998 and (d) February A. Patent Application No.(s) - N/A Title: Manufacturing Process To Eliminate Polystringers In High Density NAND-Type Flash Memory Devices	B. Patent No.(s)
Additional number 5. Name and address of party to whom correspondence	s attached? Yes No 6. Total number of applications and patents involved: 1
concerning document should be mailed: Name: Edward C. Kwok Internal Address: SKJERVEN, MORRILL, MacPHERSON,	
FRANKLIN & FRIEL LLP Street Address: 25 METRO DRIVE, SUITE 700 City SAN JOSE State CA ZIP 95110	7. Total fee (37 CFR 3.41):\$40.00 Authorized to be charged to Deposit Account 19-2386 Charge Deposit Account 19-2386 for any additional fees

DL FC:581 40.00 CH DO NOT USE THIS SPACE

8. 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.

Edward C. Kwok Name of Person Signing

33,938

Total number of pages comprising cover sheet: 4

19-2386 any amounts overpaid

Attorney Docket No.: M-5385 US

<u>ASSIGNMENT</u>

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

Kent Kuohua Chang	of	Cupertino, California	
Hao Fang	of	Cupertino, California	
Ken Au	of	Fremont, California	
David Chi		Sunnyvale, California	

hereby sell, assign and transfer to Advanced Micro Devices, Inc., a Delaware corporation, having a place of business at One AMD Place, Sunnyvale, California 95088-3453, its successors and assigns, the entire right, title and interest throughout the world in our invention in

Manufacturing Process To Eliminate Polystringers In High Density NAND-Type Flash Memory Devices

for which we filed a United States Patent Application on December 18, 1997 and now has Serial No. 08/993.343. 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; we 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 us; we 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 we 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 18 day of Tehruary

State of <u>California</u>

County of <u>Santa Clora</u>

On <u>February 19, 1998</u> before me, <u>Morena G. Molina, Notary Tublic</u> personally appeared Kent Kuohua Chang personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

MORENA G. MOLINA Commission #1065389 Notary Public — California CANTA CLARA COUNTY My Comm. Expires Jul 19,1999 WITNESS my hand and official seal.

REEL: 9112 FRAME: 0038

Atty. Docket No.: M-5385 US

Executed this 17 day of Feb			
	Ano Do		
State of <u>California</u> County of <u>Sarra Clara</u>) ss.	Hao Fang		
On February 17, 1999 before me, Morena G. Mokina, Notary Public personally appeared Hao Fang personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/shethery executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(e) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.			
	WITNESS my hand and official seal.		
MORENA G. MOLINA Commission #1065389	Moun J. Molf SIGNATURS OF NOTARY		
Notary Public — California SANTA CLARA COUNTY My Comm. Expires Jul 19,1999	SIGNATURE OF NOTARY		
Executed this 18 day of February	, 19 <u>9 f</u> .		
V	Keinell W. A.		
A 1. f	Ken Au		
State of <u>California</u>			
County of Santa Clara) ss.			
County of Santa Clara ss. On February 18, 1998 before me. M.	ocena & Molina Notary Publicersonally appeared		
On February 18, 1998 before me, Make Au personally known to me or proved to me on the name (s) is (are) subscribed to the within instrument and	he basis of satisfactory evidence to be the person(s) whose and acknowledged to me that he/she/they executed the same in her/their signature(s) on the instrument the person(s), or the inted the instrument.		
On February 13, 1998 before me, Mc Ken Au personally known to me or proved to me on to name(s) is (are) subscribed to the within instrument and his/bet/their authorized capacity (ies), and that by his/lentity upon behalf of which the person(s) acted, execu-	ad acknowledged to me that he/she/they executed the same in her/their signature(s) on the instrument the person(s), or the		
On February 18, 1998 before me, Mc Ken Au personally known to me or proved to me on the name (s) is (are) subscribed to the within instrument and his/bet/their authorized capacity (ies), and that by his/entity upon behalf of which the person(s) acted, executively upon behalf of which the person (s) acted, executively upon behalf of which the person (s) acted, executively upon behalf of which the person (s) acted, executively upon behalf of which the person (s) acted, executively upon behalf of which the person (s) acted, executively upon behalf of which the person (s) acted, executively upon behalf of which the person (s) acted, executively upon behalf of which the person (s) acted (s)	ad acknowledged to me that he/she/they executed the same in her/their signature(s) on the instrument the person(s), or the intend the instrument.		

Atty. Docket No.: M-5385 US

Executed this 18 day of Februam	, 19 <i>98</i> .	
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	202 ~	
-	David Chi	
State of <u>California</u> County of <u>Sanfa Gara</u> Sss.		
On February 18, 1998. before me, Morina G. Molina Notary Public personally appeared David Chi personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.		
W	TTNESS my hand and official seal.	
MORENA G. MOLINA Commission #1065389 Notary Public — California SANTA CLARA COUNTY My Comm. Expires Jul 19,1999	Mosera J. Moll GNATURE OF NOTARY	

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RECORDED: 04/13/1998

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