12-24-2002 U.S. DEPT, OF COMMERCE Patent and Trademark SHEET FORM PTO~1595 Office <u> 10232</u>0787 HT02-006 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): 12-13-02 Name: Headway Technologies, Inc. CHERNG CHYI HAN, MAO-MIN CHEN, JIUN-TING Internal Address: Additional name(s) or conveying party(ies) attached? Street Address: 3. Nature of conveyance 678 S. Hillview Drive City: Milpitas State: Ca Zip: x Assignment Merger 95035 Change of Name Security Agreement other Additional name(s) & address(es) attached? Execution Date: 11/12/02 Yes X 4. Application number(s) or patent number(s): 103/8455 If this document is being filed together with a new application, the execution date of the application is: 11/12/02 B. Patent No.(s) A. Patent Application No(s) Additional numbers attached? Yes 6. Total no. of applications and patents involved:: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Name: **GEORGE O. SAILE** 7. Total fee (37 CFR 3.41): \$ 40.00 Internal Address: Enclosed Authorized to be charged to deposit acct. Street Address: 28 DAVIS AVENUE 8 Deposit account number 19-0033 City: POUGHKEEPSIE State: NY ZIP: 12603 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 00000111 190033 10318455 12/23/2002 TDIAZ1 01 FC 8021 40.00 CH 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 STEPHEN B. ACKERMAN Name of Person Signing

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HT02-006	For x U.S. and/or x Foreign Rights	
	For X Application or U.S. Patent	
	By X Inventor(s) or Present Owner	
ASSIGNMENT OF INVENTION		
In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,		
ASSIGNOR:		
CHERNG CHYI HAN Type or print name of ASSIGNOR  SHOWNEY CE  Address  San Jose, CA 91732  WA  Nationality	MAO-MIN CHEN Type or print name of ASSIGNOR  1025 Wondview place Address Sundose (A 95/20)  1. S. A.  Nationality	
JIUN-TING LEE Type or print name of ASSIGNOR  27zzo Carnington Circle  Address Los Altas Hills, (A 940zz  TAIWAN, Republic of Chine Nationality		
ASSIGNEE:  Headway Technologies, Inc. 678 S. Hillview Drive Milpitas, CA 95035 USA Nationality		
and the successors, assigns and legal representatives of the ASSIGNEE  (complete one of the following)		
x the entire right, title and interest		
an undivided percent (%) interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)		
x and in all foreign countries		
in and to any and all improvements which are  A Method To Make Planarized GMR Head		

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and which	n is found in	
(a) x	U.S. patent application executed on even da	te herewith
(b)	U.S. patent application executed on	
(c)	U.S. application serial no.	filed on
(d)	U.S. patent no.	issued
(e) x	(also check (e) if foreign and any legal equivalent thereof in a foreign	n application(s) is also being assigned) country, including the right to clam priority
•	•	said invention by the above application or any last to letters patent any re-issue or re-examination
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.		
may be k or proceed any and a applicatio	facts and documents relating to said invention nown and accessible to ASSIGNOR and will t ding related thereto and will promptly execute a all papers, instruments or affidavits required to	ill, upon its request, be provided promptly with all and said Letters Patent and legal equivalents as estify as to the same in any interference, litigation and deliver to ASSIGNEE or its legal representatives apply for, obtain, maintain, issue and enforce said said equivalents thereof which may be necessary
IN WITNESS WHEREOF, I / We have signed this		
		Signature of Assignories Lan
If ASSIGNOR is a legal entity complete the following information		
		Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

Note: No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC

261). Use next page if notarization is desired.

\_\_Notarization of Legalization Page Added.

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