PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Zhigang Bai	08/14/2009
Yue Liu	08/14/2009
Kowang Liu	08/14/2009
Yan Wu	08/14/2009
Moris Dovek	08/14/2009

RECEIVING PARTY DATA

Name:	Headway Technologies, Inc.	
Street Address:	678 S. Hillview Drive	
City:	Milpitas	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12586249	

CORRESPONDENCE DATA

Fax Number: (845)471-2064

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

845-452-5863 Phone:

Email: cathys@saileackerman.com

Correspondent Name: Saile Ackerman LLC Address Line 1: 28 Davis Avenue

Address Line 4: Poughkeepsie, NEW YORK 12603

ATTORNEY DOCKET NUMBER:	HT09-018
NAME OF SUBMITTER:	Stephen B Ackerman

REEL: 023541 FRAME: 0585

PATENT

Total Attachments: 4
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HT09-018	For X U.S. and/or X Foreign Rights For X Application or X U.S. Patent By X Inventor(s) or X Present Owner IT OF INVENTION
nodana.	
In consideration of the payment by ASSIGNE the receipt of which is hereby acknowledged, ASSIGNOR:	EE to ASSIGNOR of the sum of One Dollar (\$1.00), and for other good and valuable consideration,
ZHIGANG BAI Type or print name of ASSIGNOR 700 S. Abol S.† #315 Address Milpho, (A 95035 CHINA Nationality	YUE LIU Type or print name of ASSIGNOR 121 Lurere IN Address Fremont, CA 94539 USA Nationality
KOWANG LIU Type or print name of ASSIGNOR 108 Buck Ct. Address Fremont, CA 9 4539 USA Nationality	YAN WU Type or print name of ASSIGNOR Address Address (A 95014 Nationality
hereby sells, assigns and transfers to	
ASSIGNEE: Headway Technologies, Inc. 678 S. Hillview Drive Milpitas, CA 95035 USA Nationality	
and the successors, assigns and legal repres (complete one of the following) x the entire right, title and interest an undivided percent (%) inte	rest for the United States and its territorial
possessions	
(check the following box/f foreign and in all foreign countries	gn rights are also to be assigned)

in and to any and all improvements which are disclosed in the invention entitled: PMR Writer With Flux Choking Area

	For X	U.S. and/or	x Foreign Rights
	For X	Application or	Ŭ U.S. Patent
	ву 🛚 🗴	Inventor(s) or	x Present Owner
ASSIGNMEN	T OF I	NVENTION	
In consideration of the payment by ASSIGNE receipt of which is hereby acknowledged, and ASSIGNOR:	E to ASS I for othe	SIGNOR of the s r good and valu	sum of One Dollar (\$1.00), the nable consideration,
MORIS DOVEK Type or print name of ASSIGNOR			
623 Shessen II			
address			
5n Java, CA 95158			
USA			
Nationality			
hereby sells, assigns and transfers to			
ASSIGNEE:			
Headway Technologies, Inc. 678 S. Hillview Drive Milpitas, CA 95035 USA Nationality			
and the successors, assigns and legal repres	entatives	of the ASSIGN	IEE
(complete one of the following)			

percent (___%) interest for the United States and its territorial possessions

(check the following box/f foreign rights are also to be assigned)

in and to any and all improvements which are disclosed in the invention entitled:

an undivided _

x the entire right, title and interest

PMR Writer With Flux Choking Area

x and in all foreign countries

x	(a) U.S. patent application executed on eve	en date herewith		
П	(b) U.S. patent application executed on			
\Box	(c) U.S. application serial no.	filed on		
H	(d) U.S. patent no.	issued		
Ц	(d) U.S. patent noissued (also check (e) if foreign application(s) is also being assigned)			
x	(e) and any legal equivalent thereof in a fore	eign country, including the right to claim priority		
con		ed for said invention by the above application or any thereof, and as to letters patent any re-issue or re-		
will	ASSIGNOR hereby covenants that no ass be made or entered into which would conflict	ignment, sale, agreement or encumbrance has been or with this assignment.		
may or preprand may	tinent facts and documents relating to said into y be known and accessible to ASSIGNOR and proceeding related thereto and will prompresentatives any and all papers, instruments of enforce said application, said invention and y be necessary or desirable to carry out the put of the procession of the p	· S		
		Julle Jain		
If A	SSIGNOR is a legal entity complete the fo	llowing information		
		Type or print the name of the above person authorized to sign on behalf of ASSIGNOR		
		Title		
	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 not Notarization of Legalization Page Added. <i>HT09-018</i>	arization is desired.		

and which is found in

and which is found in (a) U.S. patent application executed on even date herewith (b) U.S. patent application executed on (c) U.S. application serial no. ___ (e) and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or reexamination thereof. 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. ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. IN WITNESS WHEREOF, I # We have signed this 8/14/09 (Date of signing) WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above. 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 Title 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.

RECORDED: 11/19/2009

PATENT REEL: 023541 FRAME: 0590

___Notarization of Legalization Page Added.