PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Yuchen Zhou	05/21/2009
Grace Gorman	05/21/2009

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:	12456306	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: HT09-001

NAME OF SUBMITTER: Stephen B Ackerman

Total Attachments: 2 source=HT09-001#page1.tif source=HT09-001#page2.tif

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		x	x			
HT09-001	For	└U.S. and/or	Foreign Rights			
11109-001	For	X Application or	U.S. Patent			
	Ву	xInventor(s) or	Present Owner			
ASSIGNMENT OF INVENTION						
In consideration of the payment by ASSIGNED the receipt of which is hereby acknowledged,						
ASSIGNOR:						
YUCHEN ZHOU		GRACE GORMAN				
Type or print name of ASSIGNOR 2245 Samaritan Dr	3	pe or print name of ASSIC 271 Meadou				
San Jose, CA 95124		dress	a. 95135			
P. R. China	-	154	, <u>, , , , , , , , , , , , , , , , , , </u>			
Nationality	Na	tionality				
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 represe	entativ	es of the ASSIGNE	≡			
(complete one of the following)						
the entire right, title and interest						
an undivided percent (%) interest	est for	the United States a	nd its territorial			
possessions						
(check the following box/f foreign rights are also to be assigned) x and in all foreign countries						

Elimination Of Errors Due To Aging In Magneto-Resistive Devices

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

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and	which is found in						
x	(a) U.S. patent application executed on ever	en date herewith					
П	(b) U.S. patent application executed on						
П	(c) U.S. application serial no.	filed on					
\Box	(d) U.S. patent no(also check (e)	issued					
Ш	(also check (e)	if foreign application(s) is also being assigned)					
x	(e) and any legal equivalent thereof in a foreign country, including the right to claim priority						
cont		ed for said invention by the above application or any thereof, and as to letters patent any re-issue or re-					
will b	ASSIGNOR hereby covenants that no ass e made or entered into which would conflict	ignment, sale, agreement or encumbrance has been or with this assignment.					
may or p repre and may	be known and accessible to ASSIGNOR an roceeding related thereto and will prompsentatives any and all papers, instruments conforce said application, said invention and be necessary or desirable to carry out the put ITNESS WHEREOF, I / We have signed this						
WAF	NING Date of signing must be the same as the date	of execution of the application if item (a) was checked above.					
		Signature of Assignor(s)					
		- Come					
If AS	SIGNOR is a legal entity complete the fo	ollowing 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						

RECORDED: 08/28/2009

PATENT REEL: 023161 FRAME: 0510

___Notarization of Legalization Page Added.