FORM <b>PTO~1595</b>	08-30-200	nd R SHEET	U.S. DEPT. OF COMMERCE Patent and Trademark
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To the Honorable Commissioner of	10182853	6	
1. Name of conveying party(ies):	Patents and Traueinains. T. 22.32.	2. Name and address of re	currents or copy thereof.
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KOCHAN JU, YOU FENG ZHE	ENG, ROD LEE	Name: Headway Tech	nologies, Inc.
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Additional name(s) or conveying party(ies) attached? Yes N		Internal Address:	010
	y and one of X	Street Address:	. <del></del>
Nature of conveyance		678 S. Hillview Drive	
X Assignment Merger		City: Milpitas State: Ca Zip:	
A Assignment	101601	95035	•
Security Agreement C	Change of Name		
other			
Execution Date: 8/1/01	,	Additional name(s) & addre	ess(es) attached? Yes X
4. Application number(s) or patent	t number(s):	NO	
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5 Name and address of markets a	Additional numbers attache		and patents involved: 1
5. Name and address of party to v	whom correspondence	d? Yes X No  6. Total no. of applications	and patents involved:: 1
5. Name and address of party to v concerning document should be Name: <b>GEORGE O. SAILI</b>	whom correspondence mailed:		and patents involved:: 1
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PATENT REEL: 012109 FRAME: 0091

	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:	d for other good and valuable consideration,				
KOCHAN JU	YOU FENG ZHENG				
Type of print name of ASSIGNOR	Type or print name of ASSIGNOR				
Rolling	1812 Castio Dr.				
3535 Wood side Terrace	Address				
Fremont, CA94539	San Jose, CA 95130				
1) S A	China				
Nationality	Nationality				
ROD LEE	_				
Type or print name of ASSIGNOR					
Address Address					
SAN JOSE (N 95123					
300					
USA					
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 disclosed in the invention entitled:					
Spin Valve Head With A Current Channeling Layer					

and which is found in				
(a) U.S. patent application executed on even date (b) X U.S. patent application executed on 8/1/L	1 48/6/01			
(c) U.S. application serial no.				
(d) U.S. patent no.	issued			
(also check (e) if foreig	n application(s) is also being assigned)			
(e) and any legal equivalent thereof in a foreign	country, including the right to clam 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 re-examination 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				
8-01-2001 (Date of signing)				
WARNING Date of signing must be the same as the date of executive significant sign	Signature of ASSIGNOR(S)			
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.

Title

\_\_Notarization of Legalization Page Added.

PATENT
RECORDED: 08/17/2001 REEL: 012109 FRAME: 0093