PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xuhui Jin	12/11/2009
Kenichi Takano	12/11/2009
Yuchen Zhou	12/11/2009
Erhard Schreck	12/11/2009
Joe Smyth	12/17/2009
Moris Dovek	12/11/2009

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:	12657637

CORRESPONDENCE DATA

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

Address Line 4: Poughkeepsie, NEW YORK 12603

ATTORNEY DOCKET NUMBER:	HT09-014
NAME OF SUBMITTER:	Stephen B Ackerman

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PATENT

Total Attachments: 4
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PATENT REEL: 024149 FRAME: 0823

HT09-014	For U.S. and/or Foreign Rights		
	For \square Application or \square U.S. Patent		
	By X Inventor(s) or X Present Owner		
ASSIGNME	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 :			
XUHUI JIN Type or print name of ASSIGNOR	KENICHI TAKANO Type or print name of ASSIGNOR		
1622 Lorient Terrace Address	Address Ave		
San Jose, CA 95133	Santa Clara, CA 95051		
China	Japan		
Nationality	Nationality		
YUCHEN ZHOU	ERHARD SCHRECK		
YUCHEN ZHOU Type or print name of ASSIGNOR	ERHARD SCHRECK Type or print name of ASSIGNOR		
2245 Samaritan Dr	Address Address		
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Sin 305-1 CI 131-1			
P. R. China Nationality	ERHARD SCHRECK Type or print name of ASSIGNOR 608 KING Georga Kve Address Can Jose, CA 95136 Covenan 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	sentatives 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			
Land	ign rights are also to be assigned)		
in and to any and all improvements which are	e disclosed in the invention entitled:		

Shaped Plasmon Generators for Thermally Assisted Magnetic Recording

PATENT REEL: 024149 FRAME: 0824

HT09-014	For U.S. and/or Foreign Rights	
	For X Application or X U.S. Patent	
	By X Inventor(s) or X Present Owner	
ASSIGNMEN	T 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 :		
JOE SMYTH	MORIS DOVEK	
Type or print name of ASSIGNOR	MORIS DOVEK Type or print name of ASSIGNOR	
130 Ventawa Ct Address	Address	
A9700 CA 95003	S623 Snown P/ Address SN Jac, CA 9513P	
u.s	USA	
Nationality	Nationality	
hereby sells, assigns and transfers to		
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:

Shaped Plasmon Generators for Thermally Assisted Magnetic Recording

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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. ______ filed on _____ filed on (d) U.S. patent no. ___ (also check (e) if foreign application(s) is also being assigned) (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 (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

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.

x (a) U.S. patent application executed on ever	n date herewith
(b) U.S. patent application executed on	
(c) U.S. application serial no.	filed on
(d) U.S. patent no	
panny	ign country, including the right to claim priority
	ed for said invention by the above application or any hereof, and as to letters patent any re-issue or re-
ASSIGNOR hereby covenants that no assignil be made or entered into which would conflict v	gnment, sale, agreement or encumbrance has been or with this assignment.
pertinent facts and documents relating to said inversely be known and accessible to ASSIGNOR and or proceeding related thereto and will promprepresentatives any and all papers, instruments or	EE will, upon its request, be provided promptly with all ention and said Letters Patent and legal equivalents as divide will testify as to the same in any interference, litigation only execute and deliver to ASSIGNEE or its legal or affidavits required to apply for, obtain, maintain, issue said Letters Patent and said equivalents thereof which reposes thereof.
IN WITNESS WHEREOF, I / We have signed this Land 19 12 17 19 (Dat WARNING Date of signing must be the same as the date of the	Signature of ASSISNOR(S)
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR
	Title
Note: No witnessing, notarization or legalization is a	necessary, if the assignment is notarized or legalized then it will only be

and which is found in

RECORDED: 03/29/2010

PATENT REEL: 024149 FRAME: 0827

___Notarization of Legalization Page Added.