Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lou Shrinkle	11/13/2007
Peter Crill	11/13/2007
Matthew Yee	11/13/2007
David Hu	11/13/2007

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:	11999169

CORRESPONDENCE DATA

Fax Number: (845)471-2064

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

Phone: 845-452-5863

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:	HT06-018
NAME OF SUBMITTER:	Stephen B Ackerman

Total Attachments: 2 source=HT06-018#page1.tif

PATENT REEL: 020463 FRAME: 0721

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PATENT REEL: 020463 FRAME: 0722

HT06-018	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				
ASSIGNMENT OF INVENTION					
	E to ASSIGNOR of the sum of One Dollar (\$1.00), and for other good and valuable consideration,				
LOU SHRINKLE Type or print name of ASSIGNOR 1856 WILL TONE AVE Address LEUCADIA, CA 92024	PETER CRILL Type or print name of ASSIGNOR 1776 WILSTONE AVE Address ENC(N)TAS CA 92024				
Nationality	Nationality				
MATTHEW YEE Type or print name of ASSIGNOR 755 E. Capitol Ave., Apt. F302 Address Milpitas, CA 95035, USA. China Nationality	DAVID HU Type or print name of ASSIGNOR 1828 Juanes Aud Address Les altos (a. 94024 U.S.A. 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 representations (complete one of the following) x the entire right, title and interest an undivided percent (%) interest					
possessions					
(check the following box/f foreig x and in all foreign countries	n rights are also to be assigned)				

in and to any and all improvements which are disclosed in the invention entitled: Low Cost Simplified Spectrum Analyzer for Magnetic Head/Media Tester

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and which is found in	
x (a) U.S. patent application executed on even date herewith	
(b) U.S. patent application executed on	
(c) U.S. application serial no	
(d) U.S. patent noissued	
\overline{x} (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 continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue o examination thereof.	-
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been will be made or entered into which would conflict with this assignment.	n or
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with pertinent facts and documents relating to said invention and said Letters Patent, and legal equivalent may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigated or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, it and enforce said application, said invention, and said Letters Patent and said equivalents thereof we may be necessary or desirable to carry out the purposes thereof.	s as ation egal ssue
IN WITNESS WHEREOF, I / We have signed this	
Mathew Yell	
If ASSIGNOR is a legal entity complete the following information	
Type or print the name of the above person author to sign on behalf of ASSIGNOR	rized
Title Note: No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will on	ıly be

prima facie evidence (35 USC 261). Use next page if notarization is desired.

_____Notarization of Legalization Page Added.

RECORDED: 02/05/2008

PATENT REEL: 020463 FRAME: 0724