

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chiu ming LUENG</td> <td>12/22/2011</td> </tr> <tr> <td>Mankit LEE</td> <td>12/22/2011</td> </tr> <tr> <td>Cheukwing LEUNG</td> <td>12/23/2011</td> </tr> <tr> <td>Ju ren DING</td> <td>12/22/2011</td> </tr> <tr> <td>Rong kwang NI</td> <td>12/22/2011</td> </tr> </tbody> </table>		Name	Execution Date	Chiu ming LUENG	12/22/2011	Mankit LEE	12/22/2011	Cheukwing LEUNG	12/23/2011	Ju ren DING	12/22/2011	Rong kwang NI	12/22/2011
Name	Execution Date												
Chiu ming LUENG	12/22/2011												
Mankit LEE	12/22/2011												
Cheukwing LEUNG	12/23/2011												
Ju ren DING	12/22/2011												
Rong kwang NI	12/22/2011												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>SAE MAGNETICS (H.K.) LTD.</td> </tr> <tr> <td>Street Address:</td> <td>SAE Technology Centre, 6 Science Park East Avenue, Hong Kong Science Park, Shatin, N.T.</td> </tr> <tr> <td>City:</td> <td>Hong Kong</td> </tr> <tr> <td>State/Country:</td> <td>CHINA</td> </tr> </table>		Name:	SAE MAGNETICS (H.K.) LTD.	Street Address:	SAE Technology Centre, 6 Science Park East Avenue, Hong Kong Science Park, Shatin, N.T.	City:	Hong Kong	State/Country:	CHINA				
Name:	SAE MAGNETICS (H.K.) LTD.												
Street Address:	SAE Technology Centre, 6 Science Park East Avenue, Hong Kong Science Park, Shatin, N.T.												
City:	Hong Kong												
State/Country:	CHINA												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13289399</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13289399								
Property Type	Number												
Application Number:	13289399												
CORRESPONDENCE DATA													
<p>Fax Number: (703)816-4100</p> <p>Phone: 703-816-4000</p> <p>Email: mg@nixonvan.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: NIXON & VANDERHYE, PC</p> <p>Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR</p> <p>Address Line 4: ARLINGTON, VIRGINIA 22203</p>													
ATTORNEY DOCKET NUMBER:	4593-360												
NAME OF SUBMITTER:	Joseph S. Presta												
<p>Total Attachments: 2</p> <p>source=ASSIG#page1.tif</p> <p>source=ASSIG#page2.tif</p>													

OP \$40.00 13289399

ASSIGNMENT OF PATENT APPLICATION

(Inventors) Chiu ming LUENG
Mankit LEE
Cheukwing LEUNG
Ju ren DING
Rong kwang NI

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) SAE MAGNETICS (H.K.) LTD.
(Address) of SAE Technology Centre, 6 Science Park East Avenue, Hong Kong Science Park, Shatin, N.T., Hong Kong, China
(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of
(Other Countries) in the invention, and all application(s) for patent and any Letters Patent which may be granted therefor, known as
(Title) MEASURING METHOD OF A MAGNETIC HEAD AND MEASURING APPARATUS THEREOF (Case No. 4593-360)
for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on or has already filed in
U.S. appln. Serial No. 13/289,399, filed on November 4, 2011.
The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

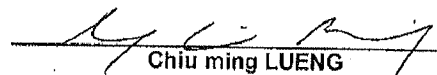
The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).


Date 22 Dec 2011 Signature of Inventor


Chiu ming LUENG


Date 22 Dec 2011 Signature of inventor


Mankit LEE

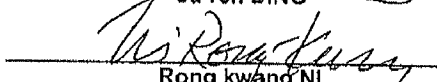
Date 12/23/2011 Signature of inventor


Cheukwing LEUNG

Date 12/22/2011 Signature of Inventor


Ju ren DING

Date 12/22/2011 Signature of Inventor


Rong kwang NI