

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Peidong Wang</td> <td>06/08/2005</td> </tr> <tr> <td>Daryoosh Vakhshoori</td> <td>06/08/2005</td> </tr> <tr> <td>Yu Shen</td> <td>06/08/2005</td> </tr> <tr> <td>Kevin J. Knopp</td> <td>06/08/2005</td> </tr> <tr> <td>Masud Azimi</td> <td>06/08/2005</td> </tr> </tbody> </table>		Name	Execution Date	Peidong Wang	06/08/2005	Daryoosh Vakhshoori	06/08/2005	Yu Shen	06/08/2005	Kevin J. Knopp	06/08/2005	Masud Azimi	06/08/2005
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<b>RECEIVING PARTY DATA</b>													
<b>Name:</b>	Ahura Corporation												
<b>Street Address:</b>	46 Jonspin Road												
<b>City:</b>	Wilmington												
<b>State/Country:</b>	MASSACHUSETTS												
<b>Postal Code:</b>	01887												
<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11820706</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11820706								
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Application Number:	11820706												
<b>CORRESPONDENCE DATA</b>													
<b>Fax Number:</b>	(877)769-7945												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
<b>Phone:</b>	(617) 521-7857												
<b>Email:</b>	forrest@fr.com												
<b>Correspondent Name:</b>	Marc M. Wefers												
<b>Address Line 1:</b>	FISH & RICHARDSON P.C.												
<b>Address Line 2:</b>	P.O.BOX 1022												
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022												
<b>ATTORNEY DOCKET NUMBER:</b>	22561-025002												
<b>NAME OF SUBMITTER:</b>	Cheryl A. Forrest												

CH \$40.00 11820706

Total Attachments: 4

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ASSIGNMENT

We, Peidong Wang of 225 Davis Road, Carlisle, MA 01741, Daryoosh Vakhshoori of 10 Rogers Street, # 205, Cambridge, MA 02142, Yu Shen of 26 Wilton St., Waltham, MA 02453, Kevin J. Knopp of 55 Curzon's Mill Road, Newburyport, MA 01950 and Masud Azimi of 101 Fletcher Road, Belmont, MA 02478, having invented improvements in METHOD AND APPARATUS FOR CONDUCTING RAMAN SPECTROSCOPY, and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 11/117,940, filed 04/29/2005), for good and valuable consideration, receipt of which is hereby acknowledged from Ahura Corporation, a Delaware corporation having a place of business at 46 Jonspin Road, Wilmington, MA 01887, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

*Pandiscio & Pandiscio, P.C.  
470 Totten Pond Road  
Waltham, MA 02451  
Tel. (781) 290 0060*

**AHURA-2230**

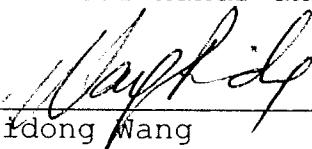
**PATENT  
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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

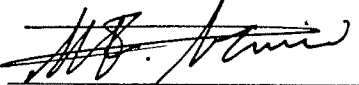
IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

  
\_\_\_\_\_  
Peidong Wang

  
\_\_\_\_\_  
Daryoosh Vakhshoori

  
\_\_\_\_\_  
Yu Shen

  
\_\_\_\_\_  
Kevin J. Knopp

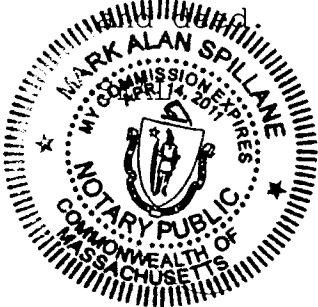
  
\_\_\_\_\_  
Masud Azimi

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State of MASSACHUSETTS )  
County of MIDDLESEX ) ss.

Before me this 8<sup>th</sup> day of JUNE, 2005,  
personally appeared Peidong Wang, who is to me personally known,  
and acknowledged the foregoing instrument to be his/her free act

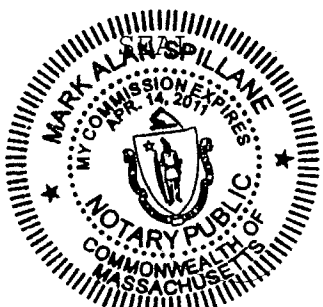


MARK ALAN SPILLANE  
NOTARY PUBLIC

My commission expires: APRIL 14, 2011

State of MASSACHUSETTS )  
County of MIDDLESEX ) ss.

Before me this 8<sup>th</sup> day of JUNE, 2005,  
personally appeared Daryoosh Vakhshoori, who is to me personally  
known, and acknowledged the foregoing instrument to be his/her  
free act and deed.

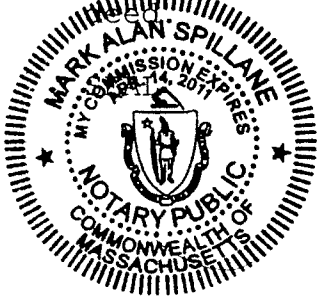


MARK ALAN SPILLANE  
NOTARY PUBLIC

My commission expires: APRIL 14, 2011

State of MASSACHUSETTS )  
County of MIDDLESEX ) ss.

Before me this 8<sup>th</sup> day of JUNE, 2005,  
personally appeared Yu Shen, who is to me personally known, and  
acknowledged the foregoing instrument to be his/her free act and



MARK ALAN SPILLANE  
NOTARY PUBLIC

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State of MASSACHUSETTS )  
County of MIDDLESEX ) ss.

Before me this 8<sup>th</sup> day of JUNE, 2005,  
personally appeared Kevin J. Knopp, who is to me personally  
known, and acknowledged the foregoing instrument to be his/her  
free act and deed.

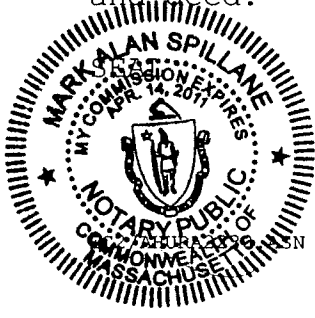


MARK ALAN SPILLANE  
NOTARY PUBLIC

My commission expires: APRIL 14, 2011

State of MASSACHUSETTS )  
County of MIDDLESEX ) ss.

Before me this 8<sup>th</sup> day of JUNE, 2005,  
personally appeared Masud Azimi, who is to me personally known,  
and acknowledged the foregoing instrument to be his/her free act  
and deed.



MARK ALAN SPILLANE  
NOTARY PUBLIC

My commission expires: APRIL 14, 2011

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