

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<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>Yung-Chih Liu</td> <td>11/09/2007</td> </tr> <tr> <td>Bing-Huan Shie</td> <td>11/09/2007</td> </tr> </tbody> </table>		Name	Execution Date	Yung-Chih Liu	11/09/2007	Bing-Huan Shie	11/09/2007
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Yung-Chih Liu	11/09/2007						
Bing-Huan Shie	11/09/2007						
RECEIVING PARTY DATA							
Name:	Institute for Information Industry						
Street Address:	11 Fl., No. 106, Sec. 2, Ho-Ping E. Rd.						
City:	Taipei						
State/Country:	TAIWAN						
PROPERTY NUMBERS Total: 1							
<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>11944716</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11944716		
Property Type	Number						
Application Number:	11944716						
CORRESPONDENCE DATA							
Fax Number:	(612)349-9266						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	3819.124US01						
NAME OF SUBMITTER:	Douglas J. Christensen						
Total Attachments: 2 source=3819_124US01_asg#page1.tif source=3819_124US01_asg#page2.tif							

CH \$40.00 11944716

ASSIGNMENT

WHEREAS, I/we, Yung-Chih LIU, residing at 7F, No. 14, Lane 48, Sec. 4, Ren-Ai Rd., Taipei, Taiwan, R.O.C., and Bing-Huan SHIE, residing at 4Fl., No. 6, Alley 16, Lane 12, Sec. 3, Pa-Te Rd., Taipei, Taiwan, R.O.C., respectively, have invented certain new and useful improvements in METHOD, NETWORK APPARATUS, AND TANGIBLE MACHINE-READABLE MEDIUM THEREOF FOR DETECTING A LOOPING NETWORK PACKET, for which an application for Letters Patent of the United States is being made, said application having been executed on even date herewith, and which may be identified in the United States Patent Office by Application No. 11/944,716, filed November 26, 2007

WHEREAS, INSTITUTE FOR INFORMATION INDUSTRY, ("Assignee"), a business entity organized and existing under the laws of the Taiwan, R.O.C., and having its principal offices at 11 Fl., No. 106, Sec. 2, Ho-Ping E. Rd., Taipei, Taiwan, R.O.C., is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of good and valuable consideration to us in hand paid by said Assignee, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said provisional/utility application, all applications claiming priority to said provisional/utility application including all divisions, continuations or renewals thereof, and the Letters Patent, that may or shall issue, therefrom including all reissues or extensions of such patents, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained. We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seal
as dated below.

Date: 2007/11/9

Yung Chih Liu
Yung-Chih LIU

Date: 2007/11/9

Bing Huan Shie
Bing-Huan SHIE