

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yi-Li Liu	02/22/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ATEN International Co., Ltd.
<b>Street Address:</b>	3F, NO.125, Sec.2, Datung Rd.,
<b>City:</b>	Shijr City, Taipei,
<b>State/Country:</b>	TAIWAN
<b>Postal Code:</b>	221
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12036225
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(213)625-0691
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	213-625-5076
<b>Email:</b>	ychen@cyiplaw.com
<b>Correspondent Name:</b>	YING CHEN Chen Yoshimura LLP
<b>Address Line 1:</b>	255 S. GRAND AVE.
<b>Address Line 2:</b>	# 215
<b>Address Line 4:</b>	LOS ANGELES, CALIFORNIA 90012
<b>ATTORNEY DOCKET NUMBER:</b>	72836.7063
<b>NAME OF SUBMITTER:</b>	Ying Chen
<b>Total Attachments: 1</b> source=P96063_Assignment#page1.tif	

OP \$40.00 12036225

**ASSIGNMENT**(1-4) *Name(s) of Inventor(s)*

(1) Yi-Li Liu

In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

(9) *Name of Assignee*

(9) ATEN International Co., Ltd.

(10) *State of Incorporation of Assignee*

(10) Taiwan

(11) *Address of Assignee*(11) 3F, NO.125, Sec.2, Datung Rd., Shijr City, Taipei, Taiwan  
221, R.O.C.

(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) *Identification of Invention, such as Title, Case Number or Foreign Application Number*(12) Title: PSEUDO-FULL DUPLEX COMMUNICATION USING  
A HALF DUPLEX COMMUNICATION PROTOCOL

for which the undersigned has (have) concurrently executed an application for patent in the United States of America

and all patents and patent applications in the United States or foreign countries corresponding thereto or based thereon.

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and 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.

4) 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.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents 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 any agreement in conflict herewith.

6) The undersigned hereby appoint(s) the persons associated with Customer Number: 53720 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 and Trademark Office for recordation of this document.

Date:

Feb 22, 2008

Signature of Inventor 1

