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PATEN 18117					
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Cheng-Hung LEE	Name: ATEN INTERNATIONAL CO., LTD				
	Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:				
3. Nature of conveyance/Execution Date(s):					
Execution Date(s): October 4, 2005	3F, No. 125, Sec. 2, Ta Tung Rd.				
X Assignment Merger Change of Name					
Security Agreement Joint Research Agreement	City: Hsichih, Taipei Hsien				
Government Interest Assignment	State:				
Executive Order 9424, Confirmatory License	Country: Taiwan ROC Zip:				
Other Additional name(s) & address(es) Yes attached:					
4. Application or patent number(s):	This document is being filed together with a new application.				
A. Patent Application No.(s)	B. Patent No.(s)				
NEW	22				
Additional numbers attached?	Yes X No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name: Joe McKinney Muncy					
BIRCH, STEWART, KOLASCH & BIRCH, LLP	7 Total fee (37 CFR 1 21(h) & 3 41) \$ 40.00				
Internal Address: Atty. Dkt.: 2519-0203PUS1 Street Address: 8110 Gatehouse Rd	Authorized to be charged by credit card				
Suite 100 East	Authorized to be charged to deposit account				
P.O. Box 747	X Enclosed				
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City: Falls Church	8. Payment Information				
State: VA Zip: 22040-0747	a. Credit Card Last 4 Numbers				
Phone Number: (703) 205-8026	Expiration Date				
Fax Number: (703) 205-8050	b. Deposit Account Number				
Email Address: mailroom@bskb.com	Authorized User Name				
9. Signature:					
1 6 ml (// //	October 11, 2005				
Signature	(1) 12 219 Date				
Joe McKinney Muncy - 32,334 493,36 Total number of pages including cover					
Name of Person Signing	sheet, attachments, and documents:				
X 6 °					

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Birch, Stewart, Kolasch & Birch, LLP

KM/sns

ASSIGNMENT

A LOOKUP TABLE CIRCUIT				
The PATENT RIGHTS referred to in this agreement are:				
(check one) a patent application for this invention, executed by the ASSIGNOR(S)				
concurrently with this assignment.				
▼U.S. patent application Serial No. NEW ,filed 10/11/2005				
a U.S. patent application based on PCT International Application				
Nofiled on (date)(U.S. patent application				
Serial No, if known).				
U.S. patent No, issued				
The PATENT RIGHTS also include all divisions reissues, continuations and extensions of				
the patents and patent applications identified above.				
The PATENT RIGHTS assigned under this agreement are:				
(check one) \(\sum U.S.\) patent rights only.				
Worldwide patent rights. In this case, the assignee shall have the right to				
claim the benefit of the filing date of any U.S. or foreign patent application				
for this invention.				
The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures				
appear on page 2 of this Assignment and any Supplemental Sheet(s).				
The ASSIGNEE referred to in this agreement is:				
(Name of Assignee) ATEN INTERNATIONAL CO., LTD.				
(Address) 3F, NO. 125, SEC.2, TA TUNG RD., HSICHIH, TAIPEI HSIEN, TAIWAN,				
R.O.C.				
The ASSIGNEE is:				
(check one) An individual.				
☐A Partnership.				
A Corporation of <u>TAIWAN, R.O.C.</u> (specify state or country)				
(other)				
The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and				
valuable consideration, receipt of which is acknowledged, hereby assign(s) the following				
rights to the ASSIGNEE, its successors and assigns:				
the full and exclusive right to the invention;				
the entire right, title and interest in and to the PATENT RIGHTS;				
the right to sue and recover for any past infringement; and				
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable				

provisions, based on any earlier patent applications for this invention.

PATENT REEL: 017080 FRAME: 0211

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO
ASSIGNEE: ATEN INTERNATIONAL CO., LTD.
INVENTION TITLE: A LOOKUP TABLE CIRCUIT

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Cheng-Hung LEE	Cheng-Hung LEE	October 4, 2005
Name of sole or first inventor	Signature	Date
Name of second inventor, if any	Signature	Date
Name of third inventor, if any	Signature	Date
Name of fourth inventor, if any	Signature	Date
Name of fifth inventor, if any	Signature	Date
Name of sixth inventor, if any	Signature	Date
Name of seventh inventor, if any	Signature	Date
Name of eighth inventor, if any	Signature	Date

RECORDED: 10/11/2005

PATENT REEL: 017080 FRAME: 0212