Form PT O-1595 (Rev. 10/02)	06-16-2	2004	<u>-</u>	U.S. DEPAF	RTMENT OF	CON
OMB No. 0651-0027 (exp. 6/30/2005)				U.S. Pate	ent and Trad	ema
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To the honorable Commissioner of	Patents and Trademarks:	Please record the	attached original d	ocuments or co	py thereof.	
Name of conveying party(ies): Chih-Hsiang Chen Yiming Gu Guo-Qiang Lo	6.7.84	Name: Ir	d address of rontegrated Devi	ce Technolo		II & DTO
Additional name(s) of conveying party(ies) attached?	Yes X No					7
3. Nature of conveyance:			-, ····			75
X Assignment Mer Security Agreement Cha	Street Address: 2975 Stender Way					
Other	ange of Name					
Execution Date: 6/3/2004	City: <u>Santa Clara</u> State: <u>CA</u> Zip: <u>95054</u> Additional name(s) & address(es) attached?					
If this document is being filed together with A. Patent Application No.(s)	a new application, the	execution date B. Paten	, ,	on is: <u>6/3</u>	3/2004	
Name and address of party to whom concerning document should be maile						
Name: Kenneth Glass	Total number of applications and patents involved:					
Glass & Associates		7. Total fee	(37 CFR 3.41))	\$4	0
Internal Address:	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Enc	closed			
		X Aut	horized to be	charged to o	deposit acc	iuo
Street Address: PO Box 1220		8. Deposit a	ccount numbe	er:		
City: Los Gatos State: CA	Zip: <u>95031-1220</u>	501006				
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	DO NOT US	E THIS SPACI				
9. Statement and signature. To the best of my knowledge and be is a true copy of the original docume Kenneth Glass Name of Person Signing Total number of pages including cover the	elief, the foregoing in:	formation is true NULL Signature		and any atte	7/0	1
Total number of pages including cover she	et, attachments, and do		l heet information (to:	- <u> </u>	_
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PATENT REEL: 015447 FRAME: 0678

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION.

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Integrated Device Technology, Inc.

STATE OF CON

COUNTY OF LUCKSAICK

a corporation organized under the laws of the state of Delaware as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

SHALLOW TRENCH ISOLATION STRUCTURE WITH ANTI-REFLECTIVE LINER

described in an application for Letters Patent of the United States, identified as Attorney Docket No. <u>IDT-1890</u>, at Glass & Associates, 236 N. Santa Cruz Ave., Suite 243, Los Gatos, CA 95030, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

Inventor's Signature

Chih-Hsiang Chen
Inventor's Printed Name

erein set forth.

My Commission Expires:

OFFICIAL SEAL
SUZANNE J. ATKIN
NOTARY PUBLIC-OREGON
COMMISSION NO. 367640
MY COMMISSION EXPIRES APRIL 14, 2007

ASSIGNMENT OF PATENT APPLICATION (Continued)

This bu	06/03/04
Inventor's Signature	DATE
Yiming Gu Inventor's Printed Name	OFFICIAL SEAL SUZANNE J. ATKIN
STATE OF CASSIAN) SS	NOTARY PUBLIC-OREGON COMMISSION NO. 367640
cooming can a serving a comment	MY COMMISSION EXPIRES APRIL 14, 2007
On this day of	, $\frac{2 \cos \zeta}{c}$, before me personally came the above named <u>Yiming Gu</u> who is personally known by me or be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she and purposes therein set forth.
	NOTARY DUBLIC My Commission Expires:
Inventor's Signature	6/3/2004 DATE
Guo-Olang Lo Inventor's Printed Name STATE OF GRAGON COUNTY OF WASKINGTON SS	OFFICIAL SEAL SUZANNE J. ATKIN NOTARY PUBLIC-OREGON COMMISSION NO. 367640 MY COMMISSION EXPIRES APRIL 14, 2007
On this day of day of day of day of satisfactory evidence he/she executed the same of his/her own free will for	before me personally came the above named <u>Guo-Qiang Lo</u> who is personally known by me to be the same individual who executed the foregoing assignment, and who acknowledged to me that
	NOTARY PUBLIC My Commission Expires:

RECORDED: 06/07/2004