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3. Nature of conveyance/Execution Date(s):	1
Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other	No. 195, Sec. 4, Chung Hsing Road, Chutung Chen Hsinchu Hsien Taiwan R.O.C. City: State: Country: Additional name(s) & address(es) attached: Yes X No
A. Application or patent number(s): A. Patent Application No.(s) NEW	This document is being filed together with a new application. B. Patent No.(s)
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Name: Joe McKinney Muncy BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0698-0233PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title)
City: Falls Church State: VA Zip: 22040-0747 Phone Number: (703) 205-8026 Fax Number: (703) 205-8050 Email Address: mailroom@bskb.com	8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name
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ASSIGNMENT OF U.S. PATENT APPLICATION

In consider, receipt of w	ation of the sum of which is hereby ack	of One Dollar in hand paid, and other good an knowledged, the undersigned	d valuable consideration, the
		G XUAN (2) YAO-LIN HUANG HEN YU (4) YEN CHU	
Hereby sell	, assign and transfe	er to	
Assignee		ndustrial Technology Research Instit	
Name an	d Address _No	o. 195, Sec. 4, Chung Hsing Road, (sinchu Hsien, Taiwan (R.O.C.)	Chutung Chen.
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Title of I	nvention: ser	MICONDUCTOR LASER DEVICE HAV	ING AN INSULATION
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Date	Signed at	Taiwan, R.O.C.	
	On	2005.11.15	
Inventor(s)		RONG XUAN
Full Signa	ature(s)	Joseph Mysony	YAO-LIN HUANG
			YU-CHEN YU
			YEN CHU

PATENT REEL: 018004 FRAME: 0032

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ASSIGNMENT OF U.S. PATENT APPLICATION

In consideration receipt of which					ood and valuable consideration, the	e
Inventor(s)	(1) RON	G XUAN_	(2) YAO	-LIN HU	ANG	
Full Name(s)						_
Hereby sell, assi,	gn and trans	fer to				
Assignee		ndustrial Te	chnology !	Research	Institute	
Name and Ad	dress <u>N</u>	No. 195, Sec	4, Chung	Hsing Re	oad, Chutung Chen,	_
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which are disclos	sed in the Apartion: SEA	oplication for U	nited States I	Letters Pater	n and to any and all improvement of entitled HAVING AN INSULATION	\$
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Date S	Signed at	Taiwar	1, R.O.C.			
	On	2005.				-
Inventor(s)		Lord	v Xu	au.	RONG XUAN	_
Full Signature(s)		1	0	-	YAO-LIN HUANG	
	. ,	Y.	Chin.	Yu	YU-CHEN YU	-
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					YEN CHU	-
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