	12-03-2002						
		RM COVER SHEET TS ONLY	Patent and Trademark Office Docket No. 100-19700 (P05367)				
\vdash	Tot 102298959	cord the attached original documents	or convithereof				
1.	Name of conveying party(ies):	2. Name and address of receiving					
	IN-HO WU FER DEANE	Name: NATIONAL SEMICONDUCTOR CORPORATION Address: 2900 Semiconductor Drive, M/S D3-579 City: Santa Clara State: CA					
	Individual(s) ☐ Association General Partnership ☐ Limited Partnership Corporation-State ☐ Other	Zip Code: 95051-8090	978 U.S. P				
Add	itional name(s) of conveying party(ies) attached? Yes No		23				
3.	Nature of conveyance: MRD 11 26 08	Additional name(s) & address(cs) a	₹,				
	Assignment						
Exe	cution Date: November 26, 2002						
4.	Application number(s) or patent number(s): NEW						
	If this document is being filed with a new application, the execution date	of the application is: November 26, 2	2002				
		or the appreciation is. November 20, 2	2002				
	A. Patent Application No.(s): 10304376 B. Pat	tent No.(s):					
	Additional numbers attached? ☐ Yes ≅ No						
5. N	Name and address of party to whom correspondence concerning	6. Total number of applications an	d patents involved: 1				
d	locument should be mailed:	7					
	Mark C. Pickering, Esq.	7. Total fee (37 C.F.R. § 3.41):	\$40.00				
ĺ	Law Offices of Mark C. Pickering	⊠ Enclosed					
	P.O. Box 300		ed to deposit account, referencing				
	Petaluma, CA 94953-0300	Attorney Docket No. 8. Deposit account number:					
The C	Commissioner is hereby authorized to charge any fees under 37 C.F.R. §1.21 that may be required by		t Account No. 502305				
	DO NOT USE T						
9.	Statement and signature.						
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.							
Name: Mark C. Pickering Registration No. 36,239 Date: 11-26-02 Signature							
		/					
Total number of pages comprising cover sheet, attachments and document: 3							
Mail documents to be recorded with required cover sheet information to: U.S. Patent and Trademark Office							
Office of Public Records							
Box Assignments							
Crystal Gateway 4, Room 335 Washington, D.C. 20231							
	washington, D.	C. 20231					
	1						

PATENT REEL: 013527 FRAME: 0194

U.S. DEPARTMENT OF COMMERCE

Express Mail Number_EV219056113U.S

PATENT

Attorney Docket No. 100-19700 [P05367]

ASSIGNMENT

WHEREAS, WE, HSIN-HO WIL and PETER DEANE, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Method Of Compensating For Temperature Changes And Channel Variations In a Laser Diode Array To Produce A Substantially Constant Average Optical Power Over Temperature Application Execution Date: Filing Date: Herewith Appln. No.: New WHEREAS, NATIONAL SEMICONDUCTOR CORPORATION, a corporation of the State of Delaware, 2910 Semiconductor Drive, M/S D3-579, Santa Clara, California 95051-8090, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same; NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to Assignors by Assignee, receipt of which is hereby acknowledged, Assignors has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may be teafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent. Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns. IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the dates indicated Dared: 11/26/2002 personally appeared HILW-HO WY satisfactory evidence to be the person() whose name() is/200 subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(c) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. Signature of Notar CEZAR CLAUD SAN PEDRO Commission # 1380033 Notary Public - California \$ Santa Clara County SEAL My Comm. Expires Oct 15, 2006 Rev. 06/20/02

Asint 2

PATENT REEL: 013527 FRAME: 0195

PATENT

Auorney Docket No. 100-19700 [P05367]

	IN TESTIMONY WHEREOF,	Assignor has hereunte	signed his/her	name to this assignment on the dates it	ndicated
belov	٧.				
				•••	

Dated: 11/26/02

PETER DEANE

State of CALIFORNIA

County of 472. CLASA

On UN. 24, 2002 before me, CFTAK C. SAN PEDMO

WITNESS my hand and official seal.

SEAL

CEZAR CLAUD SAN PEDRO Commission # 1380033 Notary Public - California & Santa Clara County My Comm. Expires Oct 15, 2006

Rev. 06/20/02

Asmt2

RECORDED: 11/26/2002

-2-

PATENT REEL: 013527 FRAME: 0196