ORM PTO-1595	U.S. DEPARTMENT OF COMMERCE				
I-31-92 RECORDATION FORM	COVER SHEET Patent and Trademark Office				
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. Name of conveying party(ies):	Name and address of receiving party(ies):				
Kit M. Cham AGILENT TECHNOLOGIES, INC.					
Ronald Kaneshiro Legal Department, 51U-PD Intellectual Property Administration					
Myunghee Lee	P.O. Box 58043				
James J. Dudley	Santa Clara, California 95052-8043				
Stefano G. Therisod					
Craig T. Cummings	Additional name(s) & address(es) attached?YesX_No				
Additional name(s) of conveying party(ies) attached X Yes No	Additional name(s) & address(es) attached				
3. Nature of Conveyance:					
X Assignment Merger	Change of Name				
Security AgreementOther					
Execution Date(s): 3/16/01;3/16/01;3/23/01;3/23/01;3/	/20/01;3/23/01				
Application number(s) or patent number(s):					
If this document is being filed together with a new appl	lication, execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(\$)				
Serial No.: 09/738,417 Date Filed: 12/15/2000					
	bers attached? NO				
a second enderse of porty to whom correspondence	e 6. Total number of applications and patents involved: 1				
concerning document should be mailed:	7. Total Fee (37 CFR 3.41): \$40.00				
Records Manager AGILENT TECHNOLOGIES, INC.	Enclosed				
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REEL: 011520 FRAME: 0238

Attorney Docket No.: 10003995-1

Name of conveying parties:

Yu-Chun Chang Ye Christine Chen Christopher L. Coleman

Execution Dates: 3/16/01; 3/16/01; 3/16/01

PATENT REEL: 011520 FRAME: 0239 APR 26 2001 12:16 PM FR AGILENT TECHNOLOGIES553 3063 TO 917033065995

AGILENT TECHNOLOGIES Legal Department, 51U-PD Intellectual Property Administration P. O. Box 58043 Santa Clara, California 95052-8043

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10003995-1

PATENT

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

Intergated Parallel Channel Optical Monitoring For Parallel Optics Transmitter

Filing date:	12/15/00	Serial No.: 09/738,417

and the invention(s) and improvement(s) set forth therein, and any and all continuations. continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize AGILENT to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by AGILENT, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to AGILENT, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid AGILENT, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by AGILENT;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to AGILENT, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct AGILENT attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I/wa	bereunto set my/our hand(s) and seal(s):
Oil Man Cham	Date Assignment Signed: 3/16/2001
Inventor's Signature (Seal)	
Inventor's Typed Name: Kit M Cham	Date Application Signed: 3/16/2001
State of CALIFERNIA)
County of SANTA CLARP) ss.:)
Before me this 1674 day of 1-44 a	rel 2ec1, personally appeared <u>Kit M Cham</u> who is
personally known or proved to me on instrument of assignment to be his/her fre	the basis of satisfactory evidence to be the person who acknowledged the foregoing
	10 0-20- 1



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AGILENT TECHNOLOGIES Legal Department, 51U-PD Intellectual Property Administration P. O. Box 58043	ATTORNEY DOCKET NO. 10003995-1
Santa Clara, California 95052-8043	
ASSIGN	IMENT OF PATENT APPLICATION (cont.)
IN WITNESS WHEREOF, I we hereunto	set my/our hand(s) and seal(s):
Relative	Date Assignment Signed: Mar 16, 2001 Date Application Signed: Mar 16, 2007
Inventor's Signature (Seal)	Harlf 2004
	Date Application Signed:
State of CALIFERMIA)) ss County of SAMITA ELANA)	.:
Before me this $\frac{7674}{1000}$ day of $\frac{124A7164}{10000}$ personally known or proved to me on the bas instrument of assignment to be his/her free act a	z<*/, personally appeared <u>Ronald Kaneshiro</u> who is sis of satisfactory evidence to be the person who acknowledged the foregoing and deed.
R.E.S	randish R. Stando
Notary Public Santa Cla Santa Cla My Comm. Exc	n #1203404 C Notary Public lic - California A My commission expires: ノアーフェースエス ara County F Stres Dec. 30, 2002 そ ires Dec. 30, 2002 そ
•••••••••••••••••••••••••••••••••••••••	
Inventor's pignature (Seal)	Date Assignment Signed: Mar 23, 2001
•	Date Application Signed: Mar 23, 201
State of CAlifo Papit ')	
County of SANTA CLARA .)	
Before me this $\frac{23}{2}$ day of <u>MARC</u>	H, personally appeared <u>MYUN, ghee Lee</u> who is sis of satisfactory evidence to be the person who acknowledged the foregoing
instrument of assignment to be his/her free act a	nd deed.
	CHETNA J. PATEL Commission #1279265 Notary Public - California Santa Clara County My Comm. Expires Oct. 30, 2004
Jame Charlen	Date Assignment Signed: 23_ 2001
Inventor's Typed Name: James J. Dudley	Date Application Signed: March 16,2001
State of CALIFCRNIA)	
County of SANTA CLARA) SS.	
Before me this <u>23</u> day of <u>MARCA</u> personally known or proved to me on the bas	$\frac{4,2-1}{2}$, personally appeared <u>JAMES</u> J. <u>Duddle</u> who is is of satisfactory evidence to be the person who acknowledged the foregoing
instrument of assignment to be his/her free act as	RE Standil
R. E. STANDISH Commision #120340 Notary Public - Califo Santa Ciara County My Comm. Expires Dec. 30	Notary Public My commission expires: 12-36-2662

(Use Next Page For Additional Inventor(s) Signature(s))

PATEN A of 4

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10003995-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

Inventor's Signature (Seal)	Date Assignment Signed: <u>3/20/200</u>
	Date Application Signed: <u>3/20/2001</u>
State of California)	
State of California ; County of Santa Clara; , 1 55.:	
Before me this 25 th day of Musch 200 (personally appeared <u>Stepano G. Therwook</u> who is atisfactory evidence to be the person who acknowledged the foregoing
instrument of assignment to be his/her free act and deed	Ann marie Padeling f.
	ANN MARIE RADCLIFFE Deary Public Commission expires: 3 - 2 - 0 4 Notary Public - Colifornia Santa Clara County My Comm. Expires Mar 2, 2004
Inventor's Signature (Seal)	Date Assignment Signed: 3/23/2001
Inventor's Typed Name: Craig T.Cummings	Date Application Signed: 3/23/2001
State of CALIGRAMA	
County of SANTA CLARA) ss.:	(Pr-5
Before me this 20 day of <u>MAAC4 2cc1</u> , personally known or proved to me on the basis of sa instrument of assignment to be his/her free act and deed R. E. STANDISH Commision #1203404 Notary Public - Californ Santa Clara County My Comm. Expires Dec 30,	Notary Public My commission expires: 12-3-3-3
Inventor's Signature (Seal)	Date Assignment Signed:
Inventor's Typed Name:	Date Application Signed:
State of }	
) ss.: County of }	
Before me this day of, personally known or proved to me on the basis of sa instrument of assignment to be his/her free act and deed.	tisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:



(Use Page Three For Additional Inventor(s) Signature(s))

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PR	26	2001	12:17	ΡM	FR	AGILENT	TECHNOLOGIES553	3063	ТО	917033065	;995	Р.0	07

AGILENT TECHNOLOGIES Legal Department, 51U-PD Intellectual Property Administration P. O. Box 58043 Santa Clara, California 95052-8043

ASSIGNMENT OF PATENT APPLICATION (cont.)

ATTORNEY DOCKET NO. 10003995-1

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

youn Mary	Date Assignment Signed:	3/16/01
Invefitor's Signature (Seal) Inventor's Typed Name: <u>Yu-Chun Chang</u>	Date Application S	igned: 3/16/01
) ss.:		
County of SANTACCARA)		
Before me this $\frac{16 \text{ TA}}{1000 \text{ cm}}$ day of $\frac{1000 \text{ cm}}{1000 \text{ cm}}$, personally known or proved to me on the basis of sa instrument of assignment to be his/her free act and deed.	personally appeared <u>Yu-Chu</u> tisfactory evidence to be the p	person who acknowledged the foregoing
*****		Notary Public Notary Public My commission expires: 12-30-250-2
R. E. STANDISH Commiston #1203404 Notary Public - California Santa Clara County My Comm. Expires Dec. 30, 2002		
Inventor's Signature (Seal)	Date Assignment Signed:	3-16-01
Inventor's Typed Name: Ye Christine Chen	Date Application S	iigned: <u>3-16-01</u>
State of CALIFE RAILA		
County of SARTA CLARE)		
Potors no this 14th day of MAREL 2001	personally appeared Ye Chr	istine Chen who is
personally known or proved to me on the basis of sa	tisfactory evidence to be the	person who acknowledged the foregoing
instrument of assignment to be his/her free act and deed		R.E. Stendard
R. E. STANDISH Commission #1203404 Notary Public - Catifornia Santa Clara County My Comm. Expires Dec. 30, 2092		Notary Public My commission explice: 2 = 2 12 - 7 = 2 = 2 12 - 7 = 2 = 2
Wintelle d. Clause	Date Assignment Signed:	3/16/2001
Inventor's Agnature (Seal)		
Inventor's Typed Name: Christopher L. Coleman	Date Application 5	Signed: _3/16/2001
State of CALIFERMEN)		
County of シャーテク どくハッイ) 55.:		
Before me this $\frac{1616}{1616}$ day of $\frac{10169964}{1000000000000000000000000000000000000$	atisfactory evidence to be the	person who acknowledged the foregoing
personally known or proved to me on the basis of sa instrument of assignment to be his/her free act and deed R. E. Commit Notary P Santa My Comm. E	atisfactory evidence to be the	popher L. Coleman who is person who acknowledged the foregoing Matery Public My commission expires: 17-3-7+3 Page of

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Rev 10/00 (Assign)

RECORDED: 04/26/2001