FORM PTO-1595		U.S. DEPARTMENT OF COMMERCE				
1-31-92		IEET Patent and Trademark Office				
G:30.00	10141634	O Attorney Docket No. 10991917-1				
1. Name of conveying party(ies):		2. Name and address of receiving party(ies):				
Wayne V. Sorin		AGILENT TECHNOLOGIES Legal Department, 51UPD Intellectual Property Administration				
Douglas M. Baney						
		P.O. Box 58043				
		Santa Clara, California 95052-8043 3 ()				
Additional name(s) of conveying party(ies) at	tachedYes X No	Additional name(s) & address(es) attached?YesX No				
3. Nature of Conveyance:						
X Assignment	Merger	Change of Name				
Security Agreement	Other					
Execution Date(s): February 16, 2000						
4. Application number(s) or patent number(s):						
If this document is being filed together with a new application, execution date of the application is:						
A. Patent Application No.(s)		B. Patent No.(s)				
Serial No.: 09/506,196 Date Filed:	Feb. 17, 2000					
Additional numbers attached? NO						
Name and address of party to whom correspondence concerning document should be mailed: Records Manager		6. Total number of applications and patents involved: 1				
		7. Total Fee (37 CFR 3.41): \$40.00				
AGILENT TECHNOLOGIES		Enclosed				
1501 Page Mill Road M/S 4U-10		X Authorization to be charged to deposit account				
Palo Alto, CA 94304-1126						
7 477 478 A PURINEN AAAAA 242 EA1A 78 ARE	NC 106	8. Deposit Account Number: 50-1078				
	DO NOT USI	THIS SPACE				
1 FC:581 40.00 CH						
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.						
	<i>i</i> /					
Linda A. limura		I Climus Jun 27, 2000				
Name of Person Signing	Signature Date					
Total number of pages including cover sheet, attachments, and document: 3						
OMB No. 0651-0011 (exp. 4/94)						
Do Not detach this portion Mail document to be recorded with required cover sheet information to:						
Commissioner of Patents and Trademarks						
Box Assignment Washington, D.C. 20231						
<u> </u>						

PATENT REEL: 010944 FRAME: 0040 AGILENT TECHNOLOGIES
Legal Department, 51UPD
Intellectual Property Administration
P. O. Box 58043

Santa Clara, California 95052-8043

ATTORNEY DOCKET NO. 10991917-1

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:

to and under an application for Letters Patent of the United States entitled:
Wavelength-Selective Polarization-Diverse Optical Heterodyne Receiver
Filing date: February 17, 2000 Serial No.: 09/506,196
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/we hereunto set my/our hand(s) and seal(s):
Inventor's Typed Name: Wayne V. Sorin Date Application Signed: 2/16/2005
State of California
) ss.: County of Santa Clara
Before me this day of February, 2000 , personally appeared Wayne V. Sorin who is
personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.
LEONOR S. TUCK Commission # 1162084 Notary Public - California Santa Clara County LEONOR S. TUCK Nutry Public My commission expires: Dec. 16, 2001

My Comm. Expires Dec 16, 2001
(Use Page Two For Additional Inventor(s) Signature(s))

PATENT Page 1 of 1

REEL: 010944 FRAME: 0041

When recorded please return to:

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

PATENT APPLICATION ATTORNEY DOCKET NO. 10991917-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we			
$D \sim 1$	12		2/16/2000 igned: $2/16/2000$
Inventor's Signature (Seal)	Date Ass	ignment Signed:	2/16/2000
Inventor's Typed Name: Douglas M.	. Baney	_ Date Application S	igned: 2 16 2000
State of California	,		ſ,
County of Santa Clara) ss.:)		
Before me this 16 day of F	ebruary, 2000 , personally a	ppeared <u>Douglas</u>	s M. Baney who ie who serson who acknowledged the foregoing
personally known or proved to me instrument of assignment to be his/h	on the basis of satisfactory ever free act and deed.	vidence to be the p	person who acknowledged the foregoing
	LEONOR S. T Commission # Notary Public - C Santa Clara C My Comm. Expires E	1162084 California County	Musty Public My commission expires: Dec. 16, 2000
Inventor's Signature (Seal)	Date Ass	ignment Signed:	
-			
Inventor's Typed Name:		Date Application Si	igned:
State of)		
County of) ss.:)		
Before me this day of personally known or proved to me instrument of assignment to be his/h		ppeared vidence to be the p	who is erson who acknowledged the foregoing
			Notary Public
			My commission expires:
Inventor's Signature (Seal)	Date Assi	gnment Signed:	
<u>-</u>		Data Application Ci	anad.
Inventor's Typed Name:		Date Application Si	gnea:
State of)) ss.:		
County of)		
Before me this day of personally known or proved to me nstrument of assignment to be his/h		opeared idence to be the p	who is erson who acknowledged the foregoing
			Notary Public
			My commission expires:

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

Page 2 of

Rev 12/99 (Assign)

PATENT REEL: 010944 FRAME: 0042

RECORDED: 06/30/2000