ATTORNEY DOCKET NO: M-9341 US

01-14-2002



U.S. DEPARTMENT OF COMMER

EET

PATENT AND TRADEMARK OFFICE

	(SE) (SE) (SE)
TO THE HONORABLE DIRECTOR OF . 10194574° ORIGINAL DOCUMENTS OR COPY THEREOF.	ARK OFFICE. PLEASE RECORD THE ATTACHED
Name of conveying party(ies): (a) Yeou-Yen Chen (b) Joseph Vanniasinkam	Name and address of receiving party(ies):
(c) Jon Meyer	Name: Pine Photonics Communications, Inc.
(e) John Wai	Street Address: 940 Auburn Court
(f) Chris Viray (g) Bill Reysen	City: Fremont State: California Zip: 94538
(h) Bor-Long Twu Additional name(s) of conveying party(ies) attached?	Country: USA
Yes No	
3. Nature of Conveyance:	Name and address of receiving party(ies):
Assignment Merger	Name:
Security Agreement Change of Name	Street Address:
Other	City: State: Zip:
Execution Date: (a) 9/28/01; (b, c, d, e, f) 10/24/01; (g) 10/23/01;	Country:
(h) 10/30/01	Additional name(s) & address(es) attached?
	☐ Yes ⊠ No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	he execution date of the application is:
A. Patent Application No.(s) – 09/808,197	B. Patent No.(s)
Title: Filter Based Multiplexer/Demultiplexer Component	N/A
Additional num	nbers attached? Yes No
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Name: Gary J. Edwards	
Internal Address: SKJERVEN MORRILL MacPHERSON LLP	
Street Address: 25 METRO DRIVE, SUITE 700	7. Total fee (37 CFR 3.41): \$40.00
City SAN JOSE State CA Zip 95110	Authorized to be charged to Deposit Account 19-2386
	Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid
01/11/2002 DBYRNE 00000216 192386 09808197	
01 FC:581 40.00 CH DO NOT USE	THIS SPACE
Statement and signature.	
To the best of my knowledge and belief, the foregoing information	ion is true and correct and any attached copy is a true copy of the
Gary J. Edwards 41,008	11/16/01
Name of Person Signing	mber of pages including cover sheet, attachments, and documents: 11

PATENT

REEL: 012446 FRAME: 0078

Attorney Docket No.: M-9341 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

of	Saratoga, California
of	Scarborough, Ontario Canada
of	Fremont, California
of	Santa Clara, California
of	Los Altos, California
of	Sunnyvale, California
of	Lafayette, California
of	Sunnyvale, California
	of of of of of

hereby sell, assign and transfer to Pine Photonics Communications, Inc., a Delaware corporation, having a place of business at 940 Auburn Court, Fremont, California, 94538, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

Filter Based Multiplexer/Demultiplexer Component

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications, we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this $\frac{28}{}$ day of	Sept.	, 2001.	
	Zfen	year thing	
		Yeou-Yen Chen	

State of <u>California</u>) ss.
County of <u>Santa Clara</u>)

On Sep. 28, 2001 before me, Judy Mao, Notam Public personally appeared Yeaven Charles personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) 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(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

JUDY Y. MAO
Commission # 1290487
Notary Public - California
Santa Clara County
My Comm. Expires Feb 9, 2005

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

-1-

Executed this _	day of	, 2001.
		Joseph Vanniasinkam
State of)) ss.)	
On	bef	ore me,
name(s) is(are) subscr executed the same in h	ibed to the within his/her/their autho trument the perso	personally sis of satisfactory evidence to be the person(s) whose instrument and acknowledged to me that he/she/they rized capacity(ies), and that by his/her/their n(s), or the entity upon behalf of which the person(s)
		WITNESS my hand and official seal.
		SIGNATURE OF NOTARY
Executed this _	day of	, 2001.
		Jon Meyer
State of)) ss.)	
		ore me
known to me or prove name(s) is(are) subscr executed the same in h	d to me on the bas ibed to the within is/her/their autho trument the person	personally sis of satisfactory evidence to be the person(s) whose instrument and acknowledged to me that he/she/they rized capacity(ies), and that by his/her/their n(s), or the entity upon behalf of which the person(s)
		WITNESS my hand and official seal.
		SIGNATURE OF NOTARY

Executed this _	day of	, 2001.
		Chris Carroll
State of)) ss.	
County of)	
On	befo	ore me,
ame(s) is(are) subscri xecuted the same in h	bed to the within its/her/their author rument the person	personally is of satisfactory evidence to be the person(s) whose instrument and acknowledged to me that he/she/they ized capacity(ies), and that by his/her/their u(s), or the entity upon behalf of which the person(s)
		WITNESS my hand and official seal.
		SIGNATURE OF NOTARY
Executed this _	day of	, 2001.
		John Wai
ounty of)) ss.)	
On	befo	ore me.
nown to me or proved ame(s) is(are) subscrib secuted the same in hi	to me on the basi bed to the within i s/her/their authori ument the person	personally s of satisfactory evidence to be the person(s) whose instrument and acknowledged to me that he/she/they ized capacity(ies), and that by his/her/their (s), or the entity upon behalf of which the person(s)
		WITNESS my hand and official seal.
		SIGNATURE OF NOTARY

Executed this	day of	, 2001.
		Chris Viray
State of)	
State of) ss.	
County of)	
On	befo	re me,
personally appeared _		re me, personally s of satisfactory evidence to be the person(s) whose
name(s) is(are) subscrieve executed the same in h	ibed to the within in his/her/their authori trument the person(s of satisfactory evidence to be the person(s) whose instrument and acknowledged to me that he/she/they zed capacity(ies), and that by his/her/their (s), or the entity upon behalf of which the person(s)
		WITNESS my hand and official seal.
		SIGNATURE OF NOTARY
Executed this _	day of	
State of)) ss.)	
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		WITNESS my hand and official seal.
		SIGNATURE OF NOTARY

Executed this _	day of	, 2001.
		Twu Bor-Long
State of County of)) ss.	
County of)	
On	bef	ore me,
personally appeared		personally
name(s) is(are) subscrievecuted the same in h	d to me on the bas bed to the within his/her/their author trument the person	is of satisfactory evidence to be the person(s) whose instrument and acknowledged to me that he/she/they rized capacity(ies), and that by his/her/their n(s), or the entity upon behalf of which the person(s)
		WITNESS my hand and official seal.
		SIGNATURE OF NOTARY

717737 v1

Attorney Docket No.: M-9341 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Yeou-Yen Chen	of	Saratoga, California
Joseph Vanniasinkam		Scarborough, Ontario Canada
Jon Meyer		Fremont, California
Chris Carroll		Santa Clara, California
John Wai	- C	Los Altos, California
Chris Viray	of	Sunnyvale, California
Bill Reysen	of	Lafayette, California
Bor-Long Twu	of	Sunnyvale, California
hereby sell, assign and transfer to Pir corporation, having a place of busine successors and assigns, the entire rig invention in:	ss at 940 A	uburn Court, Fremont, California, 94538, its
Filter Based Mu	ltiplexer/D	emultiplexer Component
assignment, and all patent application including divisions, reissues, continuous resulting from the filing of said appli for patents of foreign countries for safurther authorization from us; we agrunited States and foreign application assignee, their successors, assigns an and enforcing patents for said invent.	ns and pater lations and cations; we lid invention tee to executes, and general d nominees ion in all co	ent application on or about the date of this ents of every country for said invention, extensions thereof, and all rights of priority authorize the above-named assignee to apply in, and to claim all rights of priority without ate all papers useful in connection with said erally to do everything possible to aid said so, at their request and expense, in obtaining puntries; and we request that the United States canted for said invention to the above-named
Executed this day of _		, 2001.
		Yeou-Yen Chen
State of) ss.		
County of		
Onpersonally appeared	before me,	
personally appeared	ĺ	personally
known to me or proved to me on the name(s) is(are) subscribed to the with executed the same in his/her/their au	basis of sat hin instrum thorized ca	ent and acknowledged to me that he/she/they
	W	TNESS my hand and official seal.
	SIG	GNATURE OF NOTARY

PATENT REEL: 012446 FRAME: 0084

Executed this 24 day of October, 2001.
Joseph Vanniasinkam
State of Alman, State of Alman, Second of Alman, On Att. 24 2001, before me, C. CANDBUIS, ACTARY FUBLIC personally appeared Personally appeared Now to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is lare) 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(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
CAMILLE GRANDBOIS NOTARY PUBLIC - CALIFORNIA COMMISSION # 1249667 ALAMEDA COUNTY My Comm. Exp. January 14, 2004 SIGNATURE OF NOTARY
Executed this 24 day of
On Ot 24 2001 before the, Corandbus, N.TAPY PUBLIC personally appeared
WITNESS my hand and official seal. CAMILLE GRANDBOIS NOTARY PUBLIC - CALIFORNIA COMMISSION # 1249667 ALAMEDA COUNTY My Comm Fxp January 14, 2004 SIGNATURE OF NOTARY

Executed this 24th day of Con	11 a. 4	2001
Executed this ν day of ν	(2/1)	_, 2001.
$\Lambda \alpha C$	Chris C	Carroll
State of Why n is ss.		
County of Alamber (2.2	_
On (14-24 266) (before personally appeared (1906)	mell (TANDBUS)	NoTMY Public , personally
known to me or proved to me on the basis of name(s) is(are) subscribed to the within instexecuted the same in his/her/their authorized signature(s) on the instrument the person(s) acted, executed the instrument.	rument and acknowledged d capacity(jes), and that by , or the entity upon behalf	I to me that he/she/they his/her/their of which the person(s)
CAMILLE GRANDBOIS NOTARY PUBLIC - CALIFORNIA COMMISSION # 1249667 ALAMEDA COUNTY My Comm. Exp. January 14, 2004	MMULL VINS SIGNATURE OF NOTA	ats
Executed this <u>Z-4</u> day of <u>Ocl</u>	Jal J. FAD	, 2001.
State of <u>literal</u>) ss. County of <u>literal</u> before personally appeared <u>literal</u> before consonance or proved to me on the basis of name(s) (is (are) subscribed to the within instruction authorized signature(s) on the instrument the person(s).	of satisfactory evidence to rument and acknowledged d capacity (ies), and that by	personally be the person(s) whose I to me that he/she/they I his/her/their
acted, executed the instrument.	WITNESS band and	Associal and
CAMILLE GRANDBOIS NOTARY PUBLIC - CALIFORNIA COMMISSION # 1249667 ALAMEDA COUNTY My Comm. Exp. January 14, 2004	WITNESS my hand and	ine

-3-

Executed this 24th day of	bber	, 2001.
	_ Clu	Chris Vivay
State of MANNA ss. County of 19 200 before personally appeared known to me or proved to me on the basis on name(s) is (are) subscribed to the within insexecuted the same in his her/their authorize signature(s) on the instrument the person(s) acted, executed the instrument.	of satisfactory trument and ac ed capacity (res), or the entity	personally evidence to be the person(s) whose knowledged to me that he/she/they and that by his/her/their upon behalf of which the person(s)
CAMILLE GRANDBOIS NOTARY PUBLIC - CALIFORNIA COMMISSION # 1249667 ALAMEDA COUNTY My Comm. Exp. January 14, 2004	Jamila	ey hand and official seal. E OF NOTARY
Executed this 23rd day of Oc	tober	, 2001.
		Bill Reysen
State of Alamed (-) ss. County of Alamed (-)	Δ	
On MTHE 23 Park before personally appeared before known to me or proved to me on the basis of name(s) (is) (are) subscribed to the within insecuted the same in his her/their authorized signature(s) on the instrument the person(s) acted, executed the instrument.	of satisfactory trument and aged capacity(ies	knowledged to me that he/she/they), and that by his/her/their
CAMILLE GRANDBOIS NOTARY PUBLIC - CALIFORNIA COMMISSION # 1249667 ALAMEDA COUNTY My Comm. Exp. January 14, 2004	WITNESS IN SIGNATUR	hy hand and official seal. OF NOTARY

-4-

Executed this 30th day of October, 2001.
M-hy Tu Twu Bor-Long
State of $A \cdot S$ ss.
County of Alamed? On 10/30/01 before me, Depring for When, not ary personally appeared Box Long Two personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they and that by his/her/their
name(*) is (**) subscribed to the within histument and delivered subscribed to the within histument and that by his/her/their executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(**) 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 NOTARY
717737 V1 JENNIFER W. CHEN JENNIFER W. CHEN COMM. # 1295285 NOTARY PUBLIC - CALIFORNIA B. ALAMEDA COUNTY My Comm. Exp. Feb. 25, 2005

-5-

PATENT REEL: 012446 FRAME: 0088