

Applicant(s):



102086645

Roger Dugas Richard Stack Keith Kang Mark Czoschke PATENT Docket No. 4024-4035

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

		Joh	n Trezza				
	Serial	No.: 29/	157,420	Group Art Unit:	2900		
	Filed:	Ma	rch 18, 2002	Examiner: To B	Be Assigned		
	For:	CO	MMUNICATION MODUL	E			
		RECORDA	ΓΙΟΝ FORM COVER SH	EET PURSUANT TO) 37 C.F.R. § 3.31		
	BOX.	Commissioner of Patents ASSIGNMENTS Ington, D.C. 20231	and Trademarks			PINANCE SECTION	
	Sir:						
		Please record the attached original documents or copy thereof.					
	1.	Name of conveying par	Please record the attached original documents or copy thereof. Name of conveying party/parties: Roger Dugas Richard Stack, Keith Kang, Mark Czoschke and John Trezza				
		Roger Dugas, Richard Stack, Keith Kang, Mark Czoschke and John Trezza					
	2.	Name and address of receiving party/parties:					
		Name Xanoptix, Inc Internal Address:	•				
		Street Address: 10 A	l Paul Lane				
		City Merrimack	State N	H	ZIP 03054		
		()	ames and addresses attached		a A	at	
	3.	Name of conveyance:	[] Change of Name	[] Other	Security Agreement 2002, March 15, 2	002,	
/13/2002 I FC:581	OBYRNE 4.	00000020 29157420 40.00	qp Application Number(s) or	Patent Number(s):			
		[] This document is l	This document is being filed together with a new application which was executed on				
		[X] Patent Application No.(s) 29/157,420					
		[] Patent No.(s)				·	
	6922	67 v1					

5. Address all future communications to:

MORGAN & FINNEGAN, L.L.P.

			345 Park A New York, New			
6.	Total number of applications and patents involved: one					
7. Total fee (37 CFR §3.41): \$40.00 property x $\underline{1}$ property(ies) = \$ $\underline{40.00}$.			$ext{v(ies)} = $40.00.$			
	[X]	A check in the amount	of \$ 40.00 to cover 1	he recordation fee is enclosed.		
		Charge fee to Deposit A	ccount No. 13-4500.	Order No.		
	[X]	The Commissioner is h for this recordation, or 4024-4035.	nereby authorized to credit any overpay	charge any additional fees which may be required ment to Deposit Account No. 13-4500. Order No.		
8.		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.				
				Respectfully submitted,		
				MORGAN & FINNEGAN, L.L.P.		
Dated: April 29, 2002		Ву:	Richard Straussman Registration No. 39,847			
COR	RESPO]	NDENCE ADDRESS:	Total number of	pages including the recordation cover sheet 7		
345	Park Ave	z FINNEGAN, L.L.P. enue Iew York 10154				

(212) 758-4800 (212) 751-6849 Facsimile

ASSIGNMENT OF APPLICATION FOR PATENT

WHER	REAS:			
Roger	Dugas, 84 Great Oak Drive, Chester, NH 03036, U.S.A.;			
Richar	d Stack, 5 Homestead Road, Amherst, NH 03031; U.S.A.;			
Keith I	Kang, 52 Buttonwood Drive, Hollis, New Hampshire 03049, U.S.A.;			
Mark	Czoschke, 49 Technology Drive, Unit 60, Bedford, New Hampshire 03110, U.S.A.; and			
	Trezza, 12 White Oak Drive, Nashua, New Hampshire 03063, U.S.A. ame(s) and post office address(s) of inventor(s) (including country))			
(herein	(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:			
COM	MUNICATION MODULE			
(title of discovery or invention)				
	for which application for Letters Patent of the United States has been executed on even date herewith,			
\boxtimes	for which application for Letters Patent of the United States has been filed on March 18, 2002, under Serial No. 29/157,420, and			
WHEREAS:				
	N. L. DITT 02054			

Xanoptix, Inc., 10 Al Paul Lane, Merrimack, NH 03054

(name and address of assignee)

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of ten dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by

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said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behoof of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called up to do so by the ASSIGNEE, its successors, legal representatives, or assigns sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discover in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

PATENT

Docket No.: 4024-4035

Assignor's		The second secon		
	ROGER	7	DUGAS	
Citizenship:	USA			
IN WITNESS WHI	EREOF, I have hereunto	set my hand and affixed my se	al this 15th day of	
STATE OF)	New Hompshie 5.: Hillsbourgh			
COUNTY OF)				
known and known Assignment, and wl	to me to be the individ	ore me, the undersigned authority dual who is described in and we me that he executed the same a fied.	who executed the foregoing	
Shin &	00	STEVEN OTT NOTARY PUBLIC, NEW HAMPSHIRE	7	
Notary Public		My Commission Expires Sep 19, 2006	Ì	
)		- [
Assignor's	Jan Cold	2		
	RICHARD		STACK	
Citizenship:	USA		h	
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this day of, 2002.				
STATE OF)	Alacottemps have			
STATE OF) SS.: COUNTY OF) On this day of March, 2002, before me, the undersigned authority, personally appeared to me described in and who executed the foregoing				
On this day of known and known	March, 2002, bef	o me that he executed the same a	y, personally appeared to me who executed the foregoing as his own voluntary act and	
Notary Public	NOTA MY C	STEVEN OTT ARY PUBLIC, NEW HAMPSHILE commission Expires Sep 19, 2016		

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PATENT Docket No.: 4024-4035

Assignor's	Delt	2 Cang
	КЕІТН	KANG
Citizenship:	USA	
IN WITNESS W	HEREOF, I have hereun 2.	nto set my hand and affixed my seal this 15th day of
STATE OF) New Humpshire ss.: Hills bourgh	
known and know Assignment, and	wn to me to be the indi-	efore me, the undersigned authority, personally appeared to me vidual who is described in and who executed the foregoing to me that he executed the same as his own voluntary act and cified.
Seus d		STEVEN OTT
Notary Public		NOTARY PUBLIC. NEW HAMPSHIRE My Commission Expires Sep 19, 2006
Assignor's		15h
	MARK	CZOSCHKE
Citizenship:	USA	
<u>Missch</u> , 200	2.	nto set my hand and affixed my seal this 5th day of
STATE OF	ss.: Hillsbaugh	
COUNTY OF		the amount to me
known and kno	of Mard, 2002, be own to me to be the indi- d who duly acknowledged s and purposed therein spe	efore me, the undersigned authority, personally appeared to me ividual who is described in and who executed the foregoing I to me that he executed the same as his own voluntary act and ecified.
deed for the use	s and purposed therem operated and purposed there is a purposed the purposed there is a purposed there is a purposed there is a purposed the purposed the purposed there is a purposed the purposed the purposed there is a purposed the purposed there is a purposed there is a purposed the purposed there is a purposed there is a purposed the purposed the purposed there is a purposed the	
Notary Public	- 0	STEVEN OTT NOTARY PUBLIC, NEW HAMPSHIRE My Commission Expires Sep 19, 2006
	1	-4-

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PATENT Docket No.: 4024-4035

Assignor's	JOHN JOHN	CERT TI	REZZA
Citizenship: USA	, A		
IN WITNESS WHEREC	OF, I have hereunto se	et my hand and affixed my seal t	his <u>15</u> 4 day of
STATE OF) ss.: He county of) On this 5 day of Make known and known to m	, 2002, before to be the individually acknowledged to m	me, the undersigned authority, polywho is described in and who e that he executed the same as h	executed the foregoing
Share De			_
Notary Public		STEVEN OTT NOTARY PUBLIC, NEW HAMPSHIRE My Commission Expires Sep 19, 2006	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appli	cant(s):	Roger Dugas Richard Stack Keith Kang Mark Czoschke John Trezza			
Serial	No.:	29/157,420	Group Art Unit: 2900		
Filed:		March 18, 2002	Examiner: To Be Assign	ed	
For:		COMMUNICATION MODULE			
	RECOR	DATION FORM COVER SHE	ET PURSUANT TO 37 C.F.	R. § 3.31	
BOX.	Commissioner of Par ASSIGNMENTS ngton, D.C. 20231	tents and Trademarks			
Sir:					
	Please record the at	tached original documents or copy	thereof.		
1.	Name of conveying	g party/parties:			
	Roger Dugas, Rich	nard Stack, Keith Kang, Mark C	zoschke and John Trezza		
2.	Name and address	of receiving party/parties:			
	Name Xanoptix	. Inc.			
	Internal Address:				
	•	10 Al Paul Lane			
	City Merrimac	C. NIII	ZIP (3054	
	[] Additio	nal names and addresses attached.			
3.	Name of conveya	[] Change of Name [Merger [] Security] Other <u>5, 2002, March 25, 2002, March 25, 2002, March 25, 2002 and March 15, 2002 and March 25, 2002 an</u>	arch 15, 2002,	
4.		Application Number(s) or P			
	[] This document is being filed together with a new application which was executed on				
	[X] Patent Application No.(s) 29/157,420				
6922	692267 v1				

5. Address all future communications to:

MORGAN & FINNEGAN, L.L.P.

			345 Park Av New York, New Y		
6.	Total number of applications and patents involved: one				
7. Total fee (37 CFR §3.41): \$40.00 property x $\underline{1}$ property(ies) = \$ $\underline{40.00}$.				erty(ies) = \$40.00.	
	[X]	A check in the amount	of \$ 40.00 to cover t	he recordation fee is enclosed.	
[] Charge fee to Deposit Account No. 13-4500. Order No			Order No		
	[X]			charge any additional fees which may be required ment to Deposit Account No. 13-4500. Order No.	
8.		he best of my knowledge a		ng information is true and correct and any attached	
				Respectfully submitted,	
				MORGAN & FINNEGAN, L.L.P.	
Dated: April 29, 2002		Ву:	Richard Straussman Registration No. 39,847		
COF	RRESPO	NDENCE ADDRESS:	Total number of	pages including the recordation cover sheet 7	
MO	RGAN 8	FINNEGAN, L.L.P.			

MORGAN & FINNEGAN, 345 Park Avenue New York, New York 10154 (212) 758-4800 (212) 751-6849 Facsimile

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Applicant(s): Roger Dugas

> Richard Stack Keith Kang Mark Czoschke John Trezza

Serial No.:

29/157,420

Group Art Unit: 2900

Filed:

March 18, 2002

Examiner: To Be Assigned

For:

COMMUNICATION MODULE

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

Commissioner of Patents Washington, DC 20231 **Box Assignment**

Dear Sir:

I hereby certify that the attached:

- Recordation Form Cover Sheet (2 pages); 1.
- Executed Assignment (5 pages); 2.
- Check in the amount of \$40.00; and 3.
- Return postcard. 4.

(along with any paper(s) referred to as being attached or enclosed) and this Certificate of Mailing are being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the: Commissioner of Patents, Box Assignment, Washington, DC 20231.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

Date: April 29, 2002

Richard Straussman Reg. No. 39,847

Mailing Address:

MORGAN & FINNEGAN, L.L.P.

345 Park Avenue

New York, New York 10154

(212) 758-4800 Telephone

(212) 758-6849 Facsimile

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RECORDED: 05/06/2002