9-2-03

PATENT Docket No. 4024-4061

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09-16-2003

102552527

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE										
Applicant(s):		Roger Dugas and Ross L. Frushou	322 332 DT							
Serial No.:		To Be Assigned	Group Art Unit: To Be Assigned	/189.0.5						
Filed:		August 29, 2003	Examiner: To Be Assigned	233						
For:	For: BUTTERFLY-STYLE, INSIDE-OUT HEAT SINK WING PORTION									
	RECORDATION FORM COVER SHEET PURSUANT TO 37 C.F.R. § 3.31									
Comr P.O. I	Stop Assignment Re nissioner for Patents Box 1450 Indria, VA 22313-14	3								
	-	ttached original documents or copy	thereof.							
1.	Name of conveyin									
	Roger Dugas and		_							
2.	Name and address of receiving party/parties:									
	Name Xanoptix, Inc.									
	Internal Address:									
	-									
	City <u>Merrimac</u>	k State New	Hampshire ZIP 03054							
	[] Additio	nal names and addresses attached.								
3.	Name of conveyar	nce: [X] Assignment [] [] Change of Name [] Execution Date: August 27, 2	Merger [] Security Agreement Other							
4.		Application Number(s) or Pate	ent Number(s):							
	[X] This documer August 27, 20	w application which was executed on								
	[] Patent Applica									
	[] Patent No.(s)_									
		09/05/2003 AADOFO1 00000046 2 01 FC:8021	9189322 40.00 OP							



PATENT REEL: 014485 FRAME: 0005 5. Address all future communications to:

MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154

- 6. Total number of applications and patents involved: <u>one</u>.
- 7. Total fee (37 CFR §3.41): \$40.00 property x <u>1</u> property(ies) = \$ <u>40.00</u>.
 - [X] A check in the amount of \$ 40.00 to cover the recordation fee is enclosed.
 - [] Charge fee to Deposit Account No. 13-4500. Order No. _____.
 - [X] The Commissioner is hereby authorized to charge any additional fees which may be required for this recordation, or credit any overpayment to Deposit Account No. 13-4500. Order No. <u>4024-4061</u>.
- 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.

Bv:

Richard Straussman Registration No. <u>39,847</u>

CORRESPONDENCE ADDRESS:

Total number of pages including the recordation cover sheet 5

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

FORM: REC-PAT.NY Rev. 05/26/98

Dated: August 29, 2003

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

ROGER DUGAS, 84 Great Oak Drive, Chester, New Hampshire 03036, U.S.A. ROSS L. FRUSHOUR, 35D Stony Brook Road, Westford, MA 01886, U.S.A.

(full name(s) and post office address(s) of inventor(s) (including country))

(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:

BUTTERFLY-STYLE INSIDE OUT HEAT SINK WING PORTION

(title of discovery or invention)

for which application for Letters Patent of the United States has been executed on even date herewith,

for which application for Letters Patent of the United States has been filed on ______, under Serial No. ______ and

WHEREAS:

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 said application and any provisional application from which said application claims priority as well as any continuation, continuation-in-part, divisional, 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.

790234 v1

PATENT REEL: 014485 FRAME: 0007

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.

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hs	SIL	2119	UI –	S.

DUGAS

Citizenship:

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this day of , 2003.

STATE OF) New Humpshide COUNTY OF) Hills bowg h

USA

Notary Public	Ø		STEVEN OTT OTARY PUBLIC, NEW HAMPSHIRE Commission Expires Sep 19, 2016	
Assignor's	Ross	L. Jusho	FRUSHOUR	
Citizenship:	USA			

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 27^{4} day of 44.5 + 10.5, 2003.

STATE OF) New Humpshire COUNTY OF) Hills bourgh

On this <u>27</u>[#] day of <u>August</u>, 2003, before me, the undersigned authority, personally appeared to me known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specified.

Notary Public



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PATENT REEL: 014485 FRAME: 0009

RECORDED: 09/02/2003