Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)



05-25-2005



PARTMENT OF COMMERCE . Patent and Trademark Office

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PATEN 19 UNL				
To the Director of the U.S. Patent and Trademark Office: Please recor	d the attached original documents or the new address(es) below.			
Name of conveying party(ies)/Execution Date(s) Katsuaki Nagata (Deceased) Yoshiko Nagata (Legal Representative)	2. Name and address of receiving party(ies) Name: Naltec, Inc.			
	Internal Address:			
Execution Date(s): March 6, 2004 Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other Assignee Address Change	Street Address: Romankan 14F, 2-10-1, Minato-cho Shimizu-ku, Shizuoka-shi City: Shizuoka State: Zip: 424-0943 Country: JAPAN Additional name(s) of conveying party(ies) attached?			
	Additional name(s) of conveying party(ies) attached? Yes No No his document is being filed together with a new application			
A. Patent Application No.(s) 10/490,048 Title(s): METHOD OF GENERATING A BIT MAP Additional numbers attached?	B. Patent No.(s) Title(s):			
5. Name and address to whom correspondence	6. Total number of applications and 1			
concerning document should be mailed:	patents involved:			
Customer No.: 27557 Blank Rome LLP 600 New Hampshire Avenue, N.W. Washington, D.C. 20037 Phone: 202-772-5800 Fax: 202-572-8398	 7. Total fees (37 CFR 1.21(h)) \$ 40.00 ☑ Enclosed ☑ Authorized to be charged to deposit account ☑ None required (government interest not affecting title) 			
Attorney Docket No.: 120058-00101	8. Deposit account number: 23-2185			
	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE	THIS SPACE			
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	nformation is true and correct and any attached copy			
,Victor M. WigmanV4/////	May 18, 2005			
Name of Person Signing Signature Registration No.: 25,501	Date			
24/2005 BBYRNE 00000133 10490048 FC::8021	cover sheet, attachments, and documents 08			

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Commissioner for Patents Alexandria, VA 22313-1450

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フ	Atty Docket No.: 120058-00101	in a	~ Pedupatipio	1 9 MAR 2007	
0	FORM PTO-1595 1-31-92 08 - 05 - 20	104		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
(To the Honorable Commissione		original docume	ents or copy thereof.	
5	1. Name of conveying party(ies): 10280643	32	dress of receiving	party(ies):	
(Katsuaki Nagata, (Deceased)	Name:	Naltec, Inc.		
ω	Yoshiko Nagata, Legal Representative Additional name(s) of conveying party(ies) attached? ☐Yes ☒No	Address:	Romankan 14F, 2-10-1, Shimiz Shizuoka, Shiz	u-Minato-cho,	
	3. Nature of Conveyance: ☐ Assignment ☐ Security Agreement ☐ Other ☐ Change of Name		Japan		
	Execution Date: March 6, 2004 (legal representative)	Additiona	Additional name(s) and 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 execution date of the application is: March 19, 2004				
	A. Patent Application No.(s)	B. Patent N	o.(s)		
	Additional numbers atta 5. Name and address of party to whom correspondence concerning document should be mailed:		s No	olved: 1	
	BLANK ROME LLP	7. Total fee	(37 CFR 3.41):		
	600 NEW HAMPSHIRE AVENUE, N.W. WASHINGTON, DC 20037	⊠ Enclose ☐ Authoriz	d \$40.00 zed to be charged to depo	sit account	
	27557	8. Deposit a	ccount number:	23-2185	
03/24/20	04 DATESTIRA DEMOS SEPTICE 10490048				
04 FC:80	21 40.00 OP	(Attach duplic	ate copy of this page if paying	by deposit account)	
•	DO NOT USE T	HIS SPACE			
-	9. Statement and signature				
	To the best of my knowledge and belief, the foregoing information the original document.	n is true and o	correct and any attached	copy is a true copy of	

Victor M. Wigman Name of Person Signing

Registration Number:

Total number of pages including this cover sheet:

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

120058.00101/35619040v1

PATENT REEL: 016601 FRAME: 0212 Docket No.: 120058-00101

ASSIGNMENT

THIS ASSIGNMENT, made on the date set forth below by Yoshiko Nagata (hereinafter referred to as the assignor), #202, Maison Vent Vert Takajyo, 3-43, Higashitakajyo-machi, Shizuoka-shi, Shizuoka 420-0833, Japan, in her capacity as heir and legal representative of the deceased inventor Katsuaki Nagata, witnesseth:

WHEREAS, said deceased inventor has invented certain new and useful improvements in METHOD OF GENERATING A BIT MAP set forth in an application for Letters Patent of the United States, enclosed herewith; and

WHEREAS, Naltec, Inc., a for profit corporation duly organized under and pursuant to the laws of the country of Japan, having its principal place of business at Romankan 14F, 2-10-1, Shimizu-Minato-cho, Shizuoka, Shizuoka 424-0943, Japan (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the said assignor has sold, assigned, transferred and set over, and by these presents do sell, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and

120058.00101/35615007v1

PATENT REEL: 016601 FRAME: 0213 desirable in order to comply with the rules of the United States Patent and Trademark

Office for recordation of this document.

Date:	03/06/2004 Yoshika Tragata	
	Yoshiko Nagata (Assignor)	
Witness:	Akira Imai	
Date:	03/10/2006	
Witness:	Above Shiro Akane Shiroi	
Date:	03/09 /2004	

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ADDED PAGE TO ASSIGNMENT FOR SIGNING BY ADMINISTRATOR (TRIX), EXECUTOR (TRIX) OR LEGAL REPRESENTATIVE ON BEHALF OF DECEASED OR INCAPACITATED INVENTOR (37 CFR 1.42 AND 1.43)

I, Y	Oshiko Nagata, #202, Maison Vent Vert Takajyo, 3-43, Higashitakajyo-machi,
Shizuoka-shi,S	hizuoka 420-0833, Japan, hereby declares that I am a citizen of Japan, and that I
am executi	ng and signing the Assignment to which this is attached as (check one):
	the administrator(trix) of
	executor(trix) of the last will and testament of
\boxtimes	legal representative (or heirs) of
77 - 4 1-13	
<u>Katsuaki N</u> Full name of	Nagata (first, second etc.) deceased or incapacitated inventor
Japan	
Country of c	itizenship of deceased or incapacitated inventor
c/o Naltec Inc	., Romankan 14F, 2-10-1, Shimizu-Minato-cho, Shizuoka-shi, Shizuoka 424-0943, Japan
Residence of	deceased or incapacitated inventor
NOTE:	The name of the first, second etc. deceased or incapacitated inventor should preferably also be filled in at the appropriate prior space of the declaration adding the words "deceased-completed on added page" or "incapacitated-completed on added page."

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RECORDED: 05/20/2005

PATENT REEL: 016601 FRAME: 0215