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TO: SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W.

12/29/10____

01/25/2011



Electronic Version v1.1 Stylesheet Version v1.1

103616241

SUBMISSION TYPE: NEW ASSIGNMENT					
NATURE OF CONVEYANCE: Correction by Declaration of incorrect Patent No. 6,058,224 recorded at 011170/044					
CONVEYING PART	Y DATA				
		N	lame	Execution Date	
NEC Corporation				11/17/1997	
RECEIVING PART	Y DATA				
Name:	NEC Corpora	rtion			
Street Address:	7-1, Shiba 5-	chome,	,		
City:	Minato-ku, T	okyo			
State/Country:	JAPAN				
Property Patent Number:	/ Туре	60582	Number 24		
Patent Number:		605822	24		
CORRESPONDEN	CE DATA				
	52 57 (
Fax Number:	(202)29				
Correspondance w Phone:	ill be sent via US 202-29:		then the fax attempt is unsuccessful.		
Email:	jheuer@		Je.com		
Correspondent Nar	-	-			
Address Line 1:	-		ania Avenue, N.W.		
Address Line 2:	Suite 80	00			
Address Line 4:	Washin	gton, DI	ISTRICT OF COLUMBIA 20037		
ATTORNEY DOCKET NUMBER: 048410					
NAME OF SUBMITTER. J. Warren Lytle, Jr.					
Total Attachments: source=048410_de source=048410_de source=048410_de source=048410_de	claration#page1.i claration#page2.i claration#page3.i	if if			

PATENT

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1/17/2011 6:09:22 AM PAGE 5/032 Fax Server

TO: SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Docket No: Q48504

Hiroshi HAGA

USPTO

Patent No.: 6,058,224

Applin. No.: 08/982,392 Group Art Unit: 2722

Confirmation No.: 9237 Examiner: VU, Kim Y.

Filed: December 2, 1997 Issued: May 2, 2000

For: MANUAL SCANNING TYPE IMAGE INPUT DEVICE AND IMAGE SIGNAL

PROCESSING METHOD USING THINNED OUT LINE IMAGE DATA

DECLARATION RE CORRECTIVE ASSIGNMENT

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

Sir:

- I, Kazuhiko Yamada, hereby declare and state the following.
- 1. THAT I am a citizen of Japan.
- 2. THAT I have am presently employed by NEC Corporation, where I hold the position of General Manager, Intellectual Asset Development Promotion Division. I am responsible for the administration of NEC Corporation's intellectual property assets, including U.S. patents assigned to NEC Corporation.
- 3. THAT United States Patent No. 6,058,224 ("US 6,058,224"), entitled "MANUAL SCANNING TYPE IMAGE INPUT DEVICE AND IMAGE SIGNAL PROCESSING METHOD USING THINNED OUT LINE IMAGE DATA," issued on May 2, 2000 from U.S.

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TO: SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W.

USPTO

Attorney Docket No.: Q48504 U.S. Application No.: 08/982,392

Application No. 08/982,392 filed on December 2, 1997, to inventor Hiroshi Haga, and assigned to NEC Corporation. See Exhibit 1, cover page of US 6,058,224.

- 4. THAT the assignment records of the U.S. Patent and Trademark Office (USPTO) show that four documents, identified on the USPTO's Patent Assignment Abstract of Title as Assignment: I through Assignment: 4, were recorded in the assignment records for US 6,058,224. See Exhibit 2, "Patent Assignment Abstract of Title."
- 5. THAT NEC Corporation is the correct owner of US 6,058,224, by virtue of an assignment by the sole inventor of US 6,058,224, Hiroshi Haga, to NEC Corporation, executed on November 17, 1997, hereinafter referred to as the "Assignment." The Assignment was recorded at Reel/Frame 008902/0998 on December 12, 1997. See Exhibit 2, which shows the Assignment as "Assignment 1" in the Patent Assignment Abstract of Title. See also, Exhibit 3, "Assignment."
- 6. THAT the USPTO assignment records show that a Patent Security Interest Agreement, hereinafter "Security Interest," between Intracept, Inc. and Gardner & Groff, P.C., shown as Assignment 2 on the Patent Assignment Abstract of Title, was recorded against US 6,058,224 at Reel/Frame 011170/0448, on October 10, 2000. See Exhibit 4. The Security Interest identifies U.S. Patent No. 6,085,224 ("US 6,085,224") as the subject of the Security Interest. See Exhibit 4, "Schedule 1, Description of Properties."
- 7. THAT the USPTO assignment records show that a Patent Security Interest
 Release, hereinafter "Security Interest Release 1," for the Security Interest, shown as Assignment

2

1/17/2011 6:09:22 AM PAGE 7/032 Fax Server

TO:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N.W.

USPTO

Attorney Docket No.: Q48504 U.S. Application No.: 08/982,392

3 on the Patent Assignment Abstract of Title, was recorded against US 6,058,224 at Reel/Frame 012199/0939, on September 17, 2001. See Exhibit 5.

- 8. THAT the USPTO assignment records show that another Patent Security Interest Release, hereinafter "Security Interest Release 2," for the Security Interest, shown as Assignment 4 on the Patent Assignment Abstract of Title, was recorded against US 6,058,224 at Reel/Frame 012551/0189, on January 30, 2002. See Exhibit 6.
- 9. THAT the Security Interest, the Security Interest Release 1 and the Security Interest Release 2 were recorded with erroneous information. Specifically, the cover sheets for the following documents recite US 6,058,224, in error, as they should recite US 6,085,224, as indicated in Schedule 1 of the Security Interest.

Erroneously Recorded Document	Reel/Frame
Security Interest	011170/0448
Security Interest Release	012199/0939
Security Interest Release	012551/0189

10. THAT a summary of the true chain of title for US 6,058,224 ls:

From inventor: Hiroshi HAGA To: NEC Corporation

7-1, Shiba 5-chome Minato-ku

Tokyo, JAPAN

The document was recorded in the U.S. Patent and Trademark Office at:

Reel: 008902, Frame: 0998 on December 12, 1997.

1/17/2011 6:09:22 AM PAGE 8/032 Fax Server

TO:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N.W.

USPTO

Attorney Docket No.: Q48504 U.S. Application No.: 08/982,392

11. THAT the last correct assignee, NEC Corporation, has been, and continues to be, the owner of US 6,058,224.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: Day 29 30/0

Kazuhiko Yamada General Manager

Intellectual Asset Development Promotion Division

4

1/17/2011 6:09:22 AM PAGE 9/032 Fax Server USPTO

TO:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N.W.

DECLARATION RE CORRECTIVE ASSIGNMENT Attorney Docket No.: Q48504

U.S. Application No.: 08/982,392

EXHIBIT 1

US006058224A

United States Patent [19]

Haga

[11] Patent Number:

6,058,224

[45] Date of Patent:

May 2, 2000

[54]	MANUAL SCANNING TYPE IMAGE INPUT DEVICE AND IMAGE SIGNAL PROCESSING
	METHOD USING THINNED OUT LINE
	IMAGE DATA

[75]	Inventor:	Hiroshi Haga, Tokyo, Japan
[73]	Assignee	NEC Corporation, Tokyo, Japan
[21]	Appl. No	.: 08/982,392
[22]	Filed:	Dec. 2, 1997
[30]	Fore	ign Application Priority Data
De	c. 2, 1996	[JP] Japan 8-321962
[51]	Int. Cl.7	

Dec	. 4, 1990	[ar]	**fen	processor and the second section of the second seco	_
[51] [52]	Int. Cl.7 U.S. Cl.	Search	8/486,	H04N 1/4 382/313; 358/473; 358/473 358/473, 474 496, 497, 451, 444, 448, 505 06: 382/313-315; H04N 1/4	0,4
			-	OO, JOHOLD CID, HOW AT	•

[56] References Cited

U.S. PATENT DOCUMENTS

4,851,921	7/1989	Sato et al	358/474
4,866,535		Kubota et al	
5,317,417	5/1994	Yamamora et al	358/451
5,684,601	11/1997	Pado	358/298
5,883,729	3/1999	Miyazawa	358/506

FOREIGN PATENT DOCUMENTS

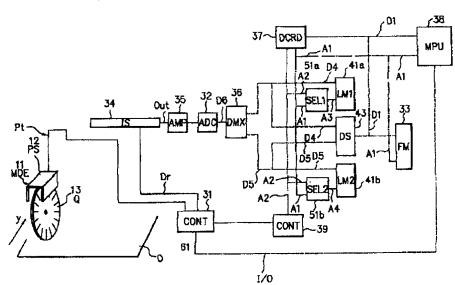
5-129068 8/1982 Japun .

Primary Examiner—Kim Yen Vu Attorney, Agent, or Furm—Sughrue, Mion, Zinn, Macpeak & Sozs, PLLC

[57] ABSTRACT

In a manual scanning type image input apparatus and an image signal processing method, unevenness of scanning is hard to occur due to the simple constitution. A line image sensor reads an image data of prescribed manuscript while implementing electrical main scanning with predetermined driving cycle, before a movement distance encoder detects movement distance in the direction of mechanical auxiliary scanning. A line image data which is read by the line image sensor is distributed to either one of two systems to be stored temporarily in the line memory of the two systems. The line image data which is stored temporarily is read out selectively by a data selector, before being constructed as an image data based on an address of the selected line image data by decoder. The line memory temporarily stores the whole line image data outputted from the line image sensor, before reading out the line image data while thinning out thereof based on the movement distance in the direction of mechanical auxiliary scanning whereby it becomes capable of constructing the image data of the manuscript without unevenness based on the mechanical auxiliary scanning of equal velocity.

10 Claims, 9 Drawing Sheets



PATENT

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TO:SUGHRUE MION, PLLC COMPANY 2100 PENNSYLVANIA AVENUE, N.W.

DECLARATION RE CORRECTIVE ASSIGNMENT Attorney Docket No.: Q48504

U.S. Application No.: 08/982,392

EXHIBIT 2

USPTO

TO: SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W.

Patent Assignment Abstract of Title

NOTE: Results display only for issued patents and published applications, For pending or abandoned applications please consult USPTO staff.

Total Assignments: 4

Putent #: 6058224

Issue Dt: 05/02/2000

Application #: 08982392

Filing Dt: 12/02/1997

Inventor: HIROSHI HAGA

TITIES MANUAL SCANNING TYPE IMAGE INPUT DEVICE AND IMAGE SIGNAL PROCESSING METHOD USING THINNED OUT LINE IMAGE

Assignment: 1

Reel/Frame: 008902 / 0998

Recorded: 12/12/1997

Pages: 2

Exec Dt: 11/17/1997

Exec Dt: 10/05/2000

Conveyence: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: HAGA, HIROSHI

Assignee: NEC CORPORATION 7-1, SHIBA 5-CHOME MINATO-KU

TOKYO, JAPAN

Correspondent: SUGHRUE, MIOH, ZINN, MACPEAK & SEAS PLLC

J. FRANK OSHA, ESQ.

2100 PENNSYLVANIA AVENUE, N.W.

SUITE 800

WASHINGTON, D.C. 20037-3202

Assignment: 2

Reel/Frame: 011170 / 0448

Recorded: 10/10/2000

Pages: 6

Conveyance: SECURITY INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: INTRACEPT, INC.

Assignee: GARDNER & GROFF, P.C.

PAPER MILL VILLAGE, BLDG 23,,600 VILLAGE TRACE SUITE 300

MARIETTA, GEORGIA 30067

Correspondent: GARDNER & GROFF, P.C.

MICHAEL J. MEHRMAN PAPER MILL VILLAGER 600 VILLAGE TRACE, SUITE 300 MARIETTA, GBORGIA 30067

_ Assignment: 3

Resi/Frame: 012199 / 0939

Recorded; 09/17/2001

Pages: 2

Conveyance: SECURITY INTEREST RELEASE

Assignor: GARDNER GROFF MEHRMAN & JOSEPHIC, P.C.

Exec Dt: 09/14/2001

Assignes: INTRACEPT. INC.

SHITTE 203

8613 ROSWELL ROAD

ATLANTA, GEORGIA 30350

Correspondent: GARDNER GROFF MEHRMAN & JOSEPHIC, P.C.

MICHAEL J. NEHRMAN PAPER MILL VILLAGER 600 VILLAGE TRACE, SUITE 300

MARIETTA, GA 30067

Assignment: 4

Reel/Frame: 012551 / 0189

Recorded: 01/30/2002

Pages: 5

Conveyance: SECURITY INTEREST RELEASE

Assigner: GARDNER GROFF MEHRMAN & JOSEPHIC, P.C.

Exec Dt: 09/14/2001

Assignee: INTRACEPT, INC. **SUTTE 203**

Page 1 of 2

PATENT

USPTO 1/17/2011 6:09:22 AM PAGE 13/032 Fax Server

TO:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N W.

8613 ROSWELL ROAD
ATLANTA, GEORGIA 30350

Correspondent: GARDNER GROFF MEHRMAN & JOSEPHIC, P.C.
MICHAEL J. MIEHRMAN
600 VILLAGE TRACE, SUITE 300
MARIETTA, GA 30067

Search Results as of 12/16/2010 03:53 PM

If you have any comments or questions concerning the data displayed, contact PRO / Assignments at 571-272-3860. v.2.2

Web interface last modified: Apr. 20, 2008

Page 2 of 2

USPTO 1/17/2011 6:09:22 AM PAGE 14/032 Fax Server

TO: SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W.

DECLARATION RE CORRECTIVE ASSIGNMENT

U.S. Application No.: 08/982,392

Attorney Docket No.: Q48504

EXHIBIT 3

Form PTO-1595 1-31-92		U.8 DEPARTMENT OF COMMERCE Partent and Trademark Office	t,
(48504 1 0064 454 7		Latence and Linnamate Office.	
To the Honorable Commissioner of Patents and Trademor	0614517		
1. Have of conveying perty(fex):		HE of receiving party(les)?	
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	,	NEC CORPORATION	
Additional mame(s) of conveying party(iss) struched?		7-1, Shiba 5-chome Hirato-ku, Tokyo, Japan	
3. Nature of Conveyence:			
M 4	ADDITIONAL NAME(E)	å address(es) attached? no	
K Assignative	1		
Security Agreement Change of Name	- {		
Other			
Execution Date: November 17, 1997			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new a	pplication, the execution	n dete of the application is: 11/17/	'97
A. Patent Application No.(s)	}	B. Patent No(s).	
Additions(number	s attached? Yes		
5. Name and address of party to whom correspondence concerning document should be mailed:	ó. Totul number of	applications and patents involved:	One
J. Frank Caha, Esq. SURDRUE, WICH, ZIND, NACPEAK & SEAS, PLLC			
2100 Pennsylvania Avanue, H.W. Suita 800	7. Total Fee (37 C	FR 3.41); \$ 40.00 cd. Pleace charge any underpayment	
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	Author!	zed to be charged to Deposit Accoun	it
	8. Deposit Account	: No. <i>19</i> -4880	
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9. Statement and Signature.			
To the best of my knowledge and belief, the foregoing copy of the original document.	information is true and	correct and any attached copy is a	true
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PATENT REEL: 8902 FRAME: 0998

1/17/2011 6:09:22 AM PAGE 16/032 Fax Server

TO: SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W.

For Non-U.S. Clients

Assignment

Whereas, I/W/S, HIROSHI HAGA Tokyo, Japan of

hereinafter called assignor(s), have invented certain improvements in

MANUAL SCANNING TYPE IMAGE INPUT DEVICE AND IMAGE SIGNAL PROCESSING METHOD USING THINNED OUT LINE IMAGE DATA and executed an application for Letters Patent of the United States of America therefor on

November 17, 1997; and

NEC Corporation
Whereas, 7-1, Shiba 5-chome, Minato-ku,
Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/WE, the above named assignor(s), hereby sell, assign and transfer to the above named assigner, its spocessors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and Limit request the Commissioner of Patents to Issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and UNIX will execute without further consideration all papers deemed necessary by the seeignee in connection with the United States application when called upon to do so by the assignee.

(Legalization not required for recording but is prima tacle evidence of execution under 35 U.S.C. §261)

8/92

PATENT

RECORDED: 12/12/1997

REEL: 8902 FRAME: 0999

1/17/2011 6:09:22 AM PAGE 17/032 Fax Server USPTO

TO:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N.W.

DECLARATION RE CORRECTIVE ASSIGNMENT Attorney Docket No.: Q48504

U.S. Application No.: 08/982,392

EXHIBIT 4

Power PTO-1595 (Adapted)	10-25-2000	TOPCOMMERCE
3-13-96 RECORDATK PA:		t & Trademark Office
To the Honorable Colomissioner of Petents and Toudens	101496669	ts or copy thereof.
Name of GOVEYING party(ice); INTRACEPT, INC. (a Delineare composition)	2. Name and address of recoving party(s Name: GARDNER & GI Address: Paper Mill Village, Bid 800 Village Truce Sulf Marietta, GA 30067	ROFF, P.C.
dditional name(s) of conveying purty(ies) attached? [Yes X] No	Additional name(s) & address(es) atta	obed? □ Yes 🗓 N o
3. Nature of conveyance: Assignment Marger Security Agreement Change of Name Other		
Execution Date: October 5, 2000	Y • •	
4(a). Patent Application No.(s): 4(b).	Patent No.(s): 6,058,224	
If this document is being filed together with a new application,	the execution date of the application is:	•
Additional number	s attached; 🗆 Aes 🗀 No,	
Name and address of party to whom correspondence concerning document should be mailed:	8. Total number of applications and (patents involved; 1
Name: Michael J. Mohrman		
Address: GARDNER & GROFF, P.C. Paper Mill Villager 600 Village Trace, Sulte 300 Marketta, Georgia 30087	7. Total fee (37 CFR 3.41) enclosed:	\$40
DO NOT	ISE THIS SPACE	
8. Statement and signature.		
To the best of my knowledge and belief, the foregoing inf of the original document.	formation is true and correct and any att	ached copy is a true copy
I certify that this correspondence is being deposited with envelope addressed to: Corpnissioner of Patents & Trad	the United States Postel Service as fira emarks, Washington, DC 20231, on the	t class mell in en date given below.
//Mg 10/	5/00	
Michael J. Meirman Signatu	-	Date
Altorney Docket No: 402.9-010	Total number of pages I	ncluding cover sheet:2_

Mail documents to be recorded with required cover sheet Information to: Commissioner of Patents & Trademarks Box Austgraments
Washington, DC 20231

10/24/2000 NTHRII 00000119 6058224

PATENT REEL: 011170 FRAME: 0448

PATENT SECURITY INTEREST AGREEMENT

THIS PATENT SECURITY INTEREST AGREEMENT (this "Agreement") is made as of the latest signature date indicated in the signature block at the foot of this Agreement (the "Effective Date") by and between Intracept, Inc., a Delaware corporation having a mailing address at 8613 Roswell Rd., Suite. 203, Atlanta, Georgia 30350 ("Intracept"); and Gardner & Groff, P.C., a Georgia professional corporation having a mailing address at Paper Mill Village, Building 23, 600 Village Trace, Suite 300, Marietta, Georgia 30067 ("G&G").

WHEREAS, Intracept and G&G have entered into a Patent Marketing Agreement pursuant to which G&G will earn Contingent Compensation if one or more of the Properties listed in Schedule 1 hereto are sold under the terms of the Patent Marketing Agreement; and

WHEREAS, Intracept acknowledges and agrees that it intends that this Agreement and the Properties are furnished to secure the obligations of Intracept under the Patent Marketing Agreement to pay G&G the Contingent Compensation (the "Obligations");

NOW, THEREFORE, for ten dollars (\$10.00) in hand paid and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and to secure the Obligations, Intracept does hereby grant to G&G a continuing security interest in the Properties listed in Schedule 1 hereto, including all proceeds thereof (such as, by way of example, license royalties, proceeds of infringement suits, or sale proceeds), the right to sue for past, present and future infringements, all rights corresponding rights throughout the world and all reissues, divisions, continuations, renewals, extensions and continuations-in-part thereof.

Intracept covenants and warrants that:

- (a) the issued patents among the Properties are subsisting and have not been adjudged invalid or unenforceable, in whole or in part;
- (b) to the best of Intracept's knowledge, each of the issued patents among the Properties are valid and enforceable;
- (c) Intracept is the sole and exclusive owner of the entire and unencumbered right, title and interest in and to the Properties, free and clear of any liens, charges and encumbrances, including without limitation, pledges, assignments, licenses, shop rights and covenants by Intracept not to sue third persons with respect to such Properties;
- (d) Intracept has the corporate power and authority to enter into this Agreement and perform its terms;

-1-

Patent Security Interest due Agreement

- (e) no written claim has been made to Intracept or, to the knowledge of Intracept, any other person that the use of any of the Properties does or may violate the intellectual property rights of any third party; and
- (f) Intracept has not, made, used, sold, or imported products covered by the claims of the Properties, and will not make, use, sell, or import such products for the duration of this Agreement, without attaching the following Notice or its legal equivalent to the product, the packaging for the product, or a label attached to the product: U.S. Patent No. 6,058,224.

G&G will terminate this security interest in the Properties upon payment of the Contingent Compensation under the terms of the Patent Marketing Agreement or upon termination of the Patent Marketing Agreement.

Intracept will cooperate and execute a UCC Financing Statement in favor of G&G and will cooperate in recording this Agreement in the United States Patent Office.

IN WITNESS WHEREOF, the duly authorized officers of the parties have executed this Agreement with the intent of becoming legally bound by its terms.

INTRACEPT, INC.

Ву:	` Ku	chard	Wan	m	
_ ,		Dichard			

Name: Richard Wagner Title: President

Date: 9/21/2000

[CORPORATE SEAL]

GARDNER & GROFF, P.C.,

Name: Arthur A. Gardner

Title: President

Date: 55/1 69. 2000

[CORPORATE SEAL]

-2-

Patent Security Interest dec

STATE OF GEORGIA)

COUNTY OF Folion)

ss.

SEPT.

On this 3/ day of July 2000, before me, the undersigned, a Notary Public in and for said County and State, came Richard Wagner, the President of Intracept, Inc., who is personally known to me to be the same person who executed, as an officer, the within instrument on behalf of said corporation, and such person duly acknowledged the execution of the same to be the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my official seal, the day and year last above written.

Notery Public in and for said County and State

Type or Print name: MORR M SEGARRA

[SEAL]

My Commission Expires:

-3-

Pause Society Interestates

STATE OF GEORGIA COUNTY OF)	55.
County and State, came Arthur A personally known to me to be the son behalf of said corporation, and be the act and deed of said corporation.	A. Gardner, same person I such person tion.	te, the undersigned, a Notary Public in and for said the President of Gardner & Groff, P.C., who is now ho executed, as an officer, the within instrument on duly acknowledged the execution of the same to ato subscribed my name and affixed my official seal,
		Notary Public in and for said County and State
•		Type or Print name:
		[SEAL]
My Commission Expires:		

USPTO

1/17/2011 6:09:22 AM PAGE 22/032 Fax Server

Penser Security Interest.90

1/17/2011 6:09:22 AM PAGE 23/032 Fax Server

TO:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N.W.

Schedule 1

Description of Properties

1. United States Patent No. 6,085,224; and

RECORDED: 10/10/2000

USPTO

2. All domestic and foreign applications and patents claiming priority to the patent listed above, all patent applications associated with the patent listed above, the inventions described or claimed in these patents and patent applications, and any and all letters patent which may be granted for these inventions in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications claiming priority to these patents and applications.

Patent Security Interest.doc

PATENT REEL: 011170 FRAME: 0453

USPTO 1/17/2011 6:09:22 AM PAGE 24/032 Fax Server

TO: SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W.

DECLARATION RE CORRECTIVE ASSIGNMENT

U.S. Application No.: 08/982,392

Attorney Docket No.: Q48504

EXHIBIT 5

10-04-2001

101865434

Form PTO-1595 (Adapted) 3-13-96		J.S.	DEPARTMENT OF COMMERCE Petent & Trademark Office
	SCORDATION FOR PATENTS		
To the Honorable Commissioner of Patents	and Trademarks. Pl	case record the attached or	ginal documents or copy thereof.
Name of conveying party(les): Gardner Groff Mehrman & Joseph	de, P.C.	ame and address of receivi ame: Intracept, ddress: 8613 Roswell Suite 203 Adams, Georg	Inc. Road
Additional name(s) of conveying party(les) attached?	Yes 201 No A	dditional name(s) & addres	e(cs) attached? [] Yes [27] No
Nature of conveyance: Assignment Merger Becunity Agreement Change of Na Other: Security Interest Release	me		· · · · ·
Execution Date. September 14, 2001			
4(a). Patent Application No.(x).	4(b). Paten	t No.(s): 6,058,224	·
If this document is being filed together with a new	w application, the ext	ecution date of the applicat	ion is:
Addition	onal numbers attec	thed? 🗆 Yes 🗔 No	
 Name and address of party to whom corresp concerning document should be mailed: Name: Michael J. Mehrman 	ondence 6. T	otal number of application	ona and palents involved: 1
Address: GARDNER GROFF MEHRMAN & JOSEPHIC, P.C. Paper Mit Villager 800 Village Trace, Suite 300 Marietta, Georgia 30067	7. 7	otal fee (37 CFR 3.41) s	nclosed: \$80.00
	DO NOT USE TI	HIS SPACE	
Statement and signature. To the best of my knowledge and belief, the of the original document. I certify that this correspondence is being deenvelope addressed to: Commissioner, of Pa	nosited with the Lin	iited Stalas Postal Sarvi	ca as first class mall in an
fiely (September 14, 2001
Michael J. Mehman Attorney Docket No: 4102.9-010	Signature	Total number of	pages including cover sheet: _2_
Mail documents to be recorded with required	cover sheet inform	ngtion to: Commissions Box Assignm Washington,	ents
intS81 40.00 0P	INVOLUMN TANK	ARE 0000410581	
	CHECK Refun	d Total: 940.00	PATENT

PATENT

REEL: 012199 FRAME: 0939

PATENT SECURITY INTEREST RELEASE

WHEREAS Gardner Groff Mehrman & Josephic, P.C., (formerly Gardner & Groff P.C.) a Georgia professional corporation having a mailing address at Paper Mill Village, Building 23, 600 Village Trace, Suite 300, Marletta, Georgia 30067, having a PATENT SECURITY INTEREST AGREEMENT recorded at Reel 011170 and Frame 0448, with Intracept, Inc., a Delaware corporation having a mailing address at 8613 Roswell Road, Suite 203, Atlanta, Georgia 30350, releases and terminates its' security interest in U.S. Patent Number 6,058,224 according to the terms of the Patent Marketing Agreement between the two parties.

IN WITNESS WHEREOF, a duly authorized officer of Gardner Groff Mehrman & Josephic, P.C. has executed this Release.

GARDNER GROFF MEHRMAN & JOSEPHIC, P.C.

Name:

Michael J. Mehrman

Fax Server

Title:

Vice President

STATE OF GEORGIA

Before me, a Notary Public in and for the State of Georgia, on this 14th day of September, 2001, personally appeared **Michael J. Mehrman**, who being duly swom, signed and acknowledged the foregoing Security Interest Release as his free act and deed.

(Seal)

NOTARY PUBLIC

My Commission Expires:

PATENT
RECORDED: 09/17/2001 REEL: 012199 FRAME: 0940

USPTO 1/17/2011 6:09:22 AM PAGE 27/032 Fax Server

TO: SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W

DECLARATION RE CORRECTIVE ASSIGNMENT

U.S. Application No.: 08/982,392

Attorney Docket No.: Q48504

EXHIBIT 6

·		
	· /O 100 % 02-1	1-2002
	Corm PTO-1595 (4.000), TENED	979305 U.S. DEPARTMENT OF COMMERCE Patent & Trademark Office
,	RECORDATA	ON FORM COVER SHEET
	V G	ATMO SINAL
	To the Honorable Commissioner of Patents and Tradem	arks. Please record the attached original documents or copy thereof.
1.	Name of conveying party(lcs):	Name and address of receiving purry(iss):
}	Gardner Groff Mehrman & Josephic, P.C.	Name: Intracept, Inc. Address: 5613 Roswell Road
		Suite 203
		Atlanta, Georgia 30350
Addit	ional name(s) of conveying party(ies) attached? [Yes 27]No	Additional name(s) & address(es) attached? [] Yes [] No
3.	Nature of conveyance:	
	Assignment Merger Security Agreement Change of Name	
	Other: Security Interest Roleans	
	Execution Date: September 14, 2001	
	4(a). Patent Application No.(s): 4(b)). Patent No.(s): 6,058,224
1	If this document is being filed together with a new application	, the execution date of the application is.
	Additional number	rs attached? ☐ Yes ☐ No
5.	Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
	Name: Michael J. Mehrman	
	Address: GARDNER GROFF MEHRMAN & JOSEPHIC, P.C. Paper Mill Villager 600 Village Trace, Suite 300 Marietta, Georgia 30067	7. Total fee (37 CFR 3.41) enclosed: Previously paid with Check #6068, paid to PTO on October 09, 2001
	DO NOT	USE THIS SPACE
8.	Statement and signature.	
	To the best of my knowledge and belief, the loregoing in of the original document.	nformation is true and correct and any attached copy is a true copy
	I cartify that this correspondence is being deposited with envelope addressed to: Commissional Of Patents & Tra	n the United States Postal Service as first class mall in an dermarks, Washington, DC 20231, on the date given below,
1	/ Mazin	December 26, 2001
	Michael J. Mehrman Signat	
	Attorney Docket No: 4102.9-010	Total number of pages including cover sheet:
I		

Meil documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks
Box Assignments
Washington, DC 20231

PATENT REEL: 012551 FRAME: 0189

Form PTO-1935 (N-0-mels): 11. Name of conveying party(ins): Gardiner Groff Meluman & Josephic, P.C. 12. Name and address of receiving party(ins): Gardiner Groff Meluman & Josephic, P.C. 13. Nature of conveying party(ins): Additional name(s)	RE JOS			
To the Honorshie Commissioner of Patrits ONLY To the Honorshie Commissioner of Patrits and Tradomarks. Please record the stracked original documents or copy thereof. 1. Name of conveying party(se): Gardiner Groff Mehrman & Josephic, P.C. 1. Name of conveying party(se): Gardiner Groff Mehrman & Josephic, P.C. 1. Name intracept, Inc. Address: 3613 rowell Road Saiz 203 Address: 3631 Rowell Road Saiz 203 Address: 3632 Rowell Road Saiz 203 Address: 3633 Rowell Road Saiz 203 Address: 400 Address: 400 Address: 5651 Rowell Road Saiz 203 Address: 5613 Rowell Road Saiz 203 Address: 561		O 30 20 20		
To the Honorable Commissioner of Parints and Tradouants. Please record the stacked original documents or copy thereof. I. Name of conveying party(des): Gardiner Groff Mehrman & Josephic, P.C. 19/17/6/ Additional name(s) of conveying party(es): attached? Yes Monorable Mengar September 14, 2001 Additional name(s) of conveying party(es) attached? Yes Monorable Mengar				
Name of conveying party(fee): Gardiner Groff Michrman & Josephic, P.C. 2. Name: Intracept, Loc. Address: 8613 Roswell Road Suiz 203 Address: 8613 Roswell Road Road Address: 8613 Roswell Road	PATERIS ORLY			
Gardner Groff Mehrman & Josephic, P.C. 19	To the Honorable Commissioner of Patricts and Tradomarks. Please second the stracked original documents or copy thereof.			
3. Nature of conveyance: Assignment Genage of Name Becauty Agreement Genage of Name Becauty Agreement Genage of Name Becauty Agreement Genage of Name Recoult on Date: September 14, 2001 4(a). Patent Application No.(s): 4(b). Patent No.(s): 6,058,224 If this document is being filed together with a new application, the execution date of the application is: Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nitichael J. Niehrman Address: GARDNER GROFF MEHRANA & JOSEPHIC, P.C. Paper Mit Villager GOO Village Trace, Suits 300 Marietta, Georgia 30067 DO NOT Use THIS SPACE 8. Statement and Signature. To the best of my knowledge and ballef, the foregoing information is true and correct and any ettached copy is a true copy of the original document. I certify that this correspondence is being depositant with the United States Postal Service as ited class mail in an envelope addressed to: Commissioner of Patents & Trademarks, Weshington, DC 20231, on the date given below. Suprember 14, 2001 Bickwell J. Mehrman Signature	L		Name: Intracept, Inc. Address: 3613 Roswell Road Suite 203	
Assignment Mergar Scentry Agreement Change of Name Security Agreement Change of Name Change of Name Change of Name Change of Name Security Interest Release Name Security Interest Release Name Na.(s): 6,058,224 If this document is being filed together with a new application, the execution date of the application is: Additional numbers attached? Yes No Name and address of party to whom correspondence Name: Nichael J. Riehmen Name: Nichael J. Riehmen Name: Nichael J. Riehmen Address: GARDNER GROFF Niehmen Address: GARDNER GROFF Niehmen Ni	Addit	ional namo(s) of conveying purty(ies) attached? Yes Mo	Additional name(s) & address(es) attached? Yes In No	
4(a). Patent Application No.(s): 4(b). Patent No.(s): 6,058,224 If this document is being filed together with a new application, the execution date of the application is: Additional numbers attached? Yes No Name and address of party to whom correspondence concerning document should be malled: Name: Nitchael J. Niehrman Address: GARDNER GROFF MEHRANA 3. JOSEPHIC, P.C. Paper Milk Villager GO Village Trace, Suite 300 Marietta, Georgia 30067 DO NOT USE THIS SPACE 8. Statement and signature. To the best of my knowledge and ballef, the foregoing information is true and correct and any ettached copy is a true copy of the original document. I certify that this correspondence is being deposited with the United States Postal Service as first class mall in an envelope addressed to: Commissioner of Patents & Trademarks, Weshington, DC 20231, on the date given below. September 14, 2001 Date	3.	☐ Assignment ☐ Mergar ☐(Security Agreement ☐ Change of Name	: 7	
If this document is being filed together with a new application, the execution date of the application is: Additional numbers attached? Yes No Name and address of party to whom correspondence concerning document should be mailed: Name: Michael J. Mehrmen Address: GARDNER GROFF MEHRMAN & JOSEPHIC, P.C. Paper Mill Villeger GO Village Trace, Suits 300 Merietta, Georgia 30067 DO NOT USE THIS SPACE 8. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any ettached copy is a true copy of the original document. I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents & Trademarks, Weshington, DC 20231, on the date given below. September 14, 2001 Date		Execution Date: September 14, 2001	,	
Additional numbers attached? Sections and patents involved: 1 8. Total number of applications and patents involved: 1 8. Total number of applications and patents involved: 1 8. Total number of applications and patents involved: 1 7. Total fee (S7 CFR 3.41) anciosed: \$80.00 MEHRMAN & JOSEPHIC, P.C. Paper Mit Villager 600 Village Trace, Suits 300 Mevietta, Georgia 30067 DO NOT USE THIS SPACE 8. Statement and signature. To the best of my knowledge and ballef, the foregoing information is true and correct and any attached copy is a true copy of the original document. I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioners & Trademarks, Weshington, DC 20231, on the date given below. September 14, 2001 Signature 1. Total number of applications and patents involved: 1 7. Total fee (S7 CFR 3.41) enclosed: \$80.00		4(a). Patent Application No.(s): 4(b). Patent No.(s): 6,058,224		
6. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael J. Niehrman Address: GARDNER GROFF MEHRMAN & JOSEPHIC, P.C. Paper Mill Villeger 600 Village Trace, Suits 300 Merietta, Georgia 30067 B. 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 certify that this correspondence is being deposited with the United States Postal Service as itrst class mail in an envelope addressed to: Commissioners of Patents & Trademarks, Weshington, DC 20231, on the date given below. September 14, 2001 Nichael J. Mehrman Signature B. Total number of applications and patents involved: 1 7. Total fee (\$7 CFR 3.41) enclosed: \$80.00 7. Total fee (\$7 CFR 3.41) enclosed: \$80.00 For the concern of the concer		If this document is being filed together with a new application, the execution date of the application is:		
Corresting document should be mailed: Name: Mitchael J. Niehrman Address: GARDNER GROFF MEHRIAN & JOSEPHIC, P.C. Paper Mit Villeger 600 Village Trace, Suite 300 Menetia, Georgia 30087 DO NOT USE THIS SPACE 8. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any ettached copy is a true copy of the original document. I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents & Trademarks, Weshington, DC 20231, on the date given below. September 14, 2001 Nichael J. Mehrman Signature Oate	Additional numbers attached? Yes No			
Address: GARDNER GROFF MEHRMAN & JOSEPHIC, P.C. Paper Mit Villager 600 Village Trace, Suite 300 Merietta, Georgia 30087 DO NOT USE THIS SPACE 8. Statement and signature. To the best of my knowledge and ballef, the foregoing information is true and correct and any ettached copy is a true copy of the original document. I certify that this correspondence is being deposited with the United Stales Postal Service as first class mail in an envelope addressed to: Commissioneral Patents & Trademarks, Weshington, DC 20231, on the date given below. September 14, 2001 Nilicities J. Mehrman Signature 7. Total fee (37 CFR 3.41) enclosed: \$80.00	5.	Name and address of party to whom correspondence concerning document should be mailed:	8. Total number of applications and patents involved: 1	
MEHRMAN & JOSEPHIC, P.C. Paper Mill Villager 600 Village Trace, Suite 300 Merietta, Georgia 30067 DO NOT USE THIS SPACE 8. Statement and signature. To the best of my knowledge and ballef, the foregoing information is true and correct and any ettached copy is a true copy of the original document. I certify that this correspondence is being deposited with the United States Postal Service as first class melt in an envelope addressed to: Commissioner of Patents & Trademarks, Weshington, DC 20231, on the date given below. September 14, 2001 Date		Name: Michael J. Mehrman		
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of the original document. I certify that this correspondence is being deposited with the United Stales Postal Service as itest class mail in an envelope addressed to: Commissioner of Patents & Trademarks, Weshington, DC 20231, on the date given below. September 14, 2001 Nilicited J. Melimian Signature Date	8.			
envelope addressed to: Commissioner of Patents & Trademarks, Westergion, UC 20251, oil die date gives seiner. September 14, 2001 Bilgnature Date		To the best of my knowledge and ballef, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Michael J. Mehrman Signature Date		I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents & Trademarks, Weshington, DC 20231, on the date given below.		
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Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Tradlemarks
Box Assignments
Washington, DC 20231

USPTO

TO: SUGHRUE MION, PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, N.W.

PATENT SECURITY INTEREST RELEASE

WHEREAS Gardner Groff Mehrman & Josephic, P.C., (formerly Gardner & Groff P.C.) a Georgia professional corporation having a mailing address at Paper Mill Village, Building 23, 600 Village Trace, Suite 300, Marietta, Georgia 30067, having a PATENT SECURITY INTEREST AGREEMENT recorded at Reel 011170 and Frame 0448, with Intracept, Inc., a Delaware corporation having a mailing address at 8613 Roswell Road, Suite 203, Atlanta, Georgia 30350, releases and terminates its' security Interest in U.S. Patent Number 6,058,224 according to the terms of the Patent Marketing Agreement between the two parties.

!N WITNESS WHEREOF, a duly authorized officer of Gardner Groff Mehrman & Josephic, P.C. has executed this Release.

GARDNER GROFF MEHRMAN & JOSEPHIC, P.C.

Name:

Michael J. Mehrman

Title:

Vice President

STATE OF GEORGIA

Before me, a Notary Public in and for the State of Georgia, on this 14th day of September, 2001, personally appeared **Michael J. Mehrman**, who being duly swom, signed and acknowledged the foregoing Security Interest Release as his free act and deed.

(Seal)

NOTARY PUBLIC

My Commission Expires:

PATENT REEL: 012551 FRAME: 0191

Secretary of State

Corporations Division 315 West Tower #2 Martin Luther King, Jr. Dr.

Atlanta, Georgia 30334-1530 E Jose

HARRY A. NIX 5664 PEACHTREE PARKWAY SUITE B NORCROSS, GA 30092

DOCKET NUMBER : 003330502 CONTROL HUMBER: X535914 REFECTIVE DATE: 11/27/2000 reference : 0045 PRINT DATE : 11/28/2000 FORM BIOMBER : 611

CERTIFICATE OF NAME CHANGE AMENDMENT

I, Cathy Cox, the Secretary of State and the Corporations Commissioner of the State of Gaorgia, do hereby certify under the seal of my office that

GARDNER & GROFF, P.C. A PROPESSIONAL CORPORATION

has filed articles of amendment in the Office of the Secretary of State changing its name to

GARDNER, GROFF, MEHRMAN & JOSEPHIC, P.O.

and has paid the required tees as provided by Title 14 of the Official Code of Georgia Annotated. Attached herato is a true and correct copy of said articles of amendment.

WITHESS my hand and official seal in the City of Atlants and the State of Georgia on the date set forth above,



Cathy Cox Secretary of State

> **PATENT** REEL: 012551 FRAME: 0192



Of

Gardner & Groff, P.C.

Pursuant to O.C.G.A. 14-2-1006 of the Georgia Business Code, Gardner & Groff, P.C., à Georgia Corporation hereby submits the following Articles of Amendment:

1.

The name of the Corporation is Gardner & Groff, P.C. and the charter number of the Corporation is K535914. The date of incorporation is December 6, 1995.

2.

Article (1) of the Articles of incorporation are hereby amended as follows: The name of the Corporation shall be "Gardner, Groff, Mehrman & Josephic, P.C.".

3.

The Stockholders of the Corporation duly approved the Amendment on October 6,

IN WITNESS WHEREOF, Gardner & Groff, P.C. has caused these articles of Amendment to be executed by its duly authorized officers on this day of

NOVEMBER, 2000.

Arthur A. Gardner, President

BS : ILCA TO regard

RECORDED: 01/30/2002

PATENT REEL: 012561 FRAME: 0193

> PATENT REEL: 025717 FRAME: 0854

Fax Server

RECORDED: 12/29/2010