12-12-2000



OVER SHEET NLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

ecord	the attached	original	documents	or copy t	hereot.

		Tatent and Tradenia					
.00	To the Honor:	ecord the attached original documents or copy thereof.					
1 DO	conveying party(ies): 101547367	ame and address of receiving party(ies):					
FIELDCEN	NTRIX, INC.	Names COMUNICA DANK CALIFORNIA					
		Name: COMERICA BANK-CALIFORNIA Address: 611 ANTON BLVD. SUITE 100					
Individual(s) citizenship:	City: COSTA MESA State: CA Zip: 92626 Individual(s) citizenship: Association: General Partnership: Limited Partnership:					
Association	n:						
General Pa	rtnership:						
Limited Pa	rtnership:						
Corporation	n State: CALIFORNIA						
Other:		Corporation – State:					
Additional	nama(e) of conveying participal attached? I 1 Vac. IV No.	,					
Additional	name(s) of conveying party(ies) attached? [] Yes [X] No	Other:					
3. Nature of	f Conveyance:	If assignee is not domiciled in the United States, a domestic					
I] Accie	enmont 1 Marrows	representative designation is attached: [] Yes [] No					
[] Assiį [X] Secu	gnment] Merger rity Agreement [] Change of Nan c	(Designations must be a separate document from assignment) Additional name(s) & address(es) attached? [] Yes [x] No					
Othe							
Evecutio	n Date: March 1, 2000	() () () () () () () () () ()					
	Execution Date: March 1, 2000 4. Application number(s) or trademark number(s):						
	ark Application No.(s)	B. Trademark Registration No.(s)					
76/138		D. Trudemark Registration (10.(3)					
76/138							
76/138	3,766 76/138,765 76/138,764						
-	Additional numbers attached? [] Yes [X] No						
	d address of party to whom correspondence concerning						
docum	ent should be mailed:	6 Total number of applications and registrations involved: 9					
Name:	Erin O'Brien						
Internal Ad							
	400 Hamilton Avenue Palo Alto, California 94301-1825						
		7. Total fee (37 CFR 3.41) \$ 240.00					
		[X] Enclosed					
		Authorized to be charged to deposit account					
		8. Deposit account number:					
		o. Deposit decount mander.					
		(Attach duplicate copy of this page if paying by deposit account)					
	DO NOT USE THIS SPACE						
9. Statemen	9. Statement and signature.						
To the best	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 docum						
Erin O'Brier	1 2	$\mathcal{L}_{\mathcal{L}_{i}} = \mathcal{L}_{i}^{\mathcal{L}_{i}} \mathcal{J}_{i} \mathcal{L}_{i+1}$ Novembe: 13, 200 ignature Dat					
Name of Pe	rson Signing Si	ignature Dat Total number of pages comprising cover sheet					
	Mail Documents to be recorded wi	rotal number of pages comprising cover sheet					
		k Office, Office of Public Records					
	1213 Jefferson Da	avis Highway, 3rd Floor					
	Arlingto	on, VA 22202					

INTELLECTU AL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of March 1, 2000 by and between COMERICA BANK-CALIFORNIA ("Bank") and FIELDCENTRIX, INC. a California corporation ("Grantor").

RECITALS

- A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement).
- B. Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.
- C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

<u>AGREEMENT</u>

To secure its obligations under the Loan Agreement and under any other agreement now existing of hereafter arising between Bank and Grantor, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions, continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement. the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

SD\1340952.3 1030967-911000

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

FIELDCENTRIX, INC. Address of Grantor: 17890 Sky Park Circle Irvine, CA 92614 Attn: CArl Smith BANK:

)

Address of Bank:

611 Anton Blvd., Suite 100 Costa Mesa, CA 92626

Attn: Sean P. McEneaney

By: Bornie E. Hehl Title: Ville Prasident

COMERICA BANK-CALIFORNIA

SD\1340952.1 1030967-911000

EXHIBIT A

Copyrights

DescriptionRegistration NumberRegistration DateFX Service CenterpendingFX Mobilepending

SD\1340952.3 1030967-911000

EXHIBIT B

Patents

Description	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
Method and system for managing a field service system	pending	
Method and system for wireless communication for a field service system	pending	

SD\1340952.3 1030967-911000

RECORDED: 11/14/2000