11-30-1998



HEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

100907672

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Michael J. Brinkman; Name: <u>Gemfire Corporation</u> William K. Bischel Address: 2471 E. Bayshore Road Additional name(s) of conveying party(ies) attached? __Yes X No Palo Alto, CA 94303 3. Nature of conveyance: ✓ Assignment _ Merger Security Agreement ___ Change of Name Additional name(s) & address(es) attached? ___ Yes _ No __ Other _ Execution Date: November 12, 1998 4. Application number(s) or patent number(s): B. Patent No(s).: A. Patent Application No.: Unknown Title: SCANNING METHOD AND ARCHITECTURE FOR DISPLAY Filed Date: Herewith Additional numbers attached? ___ Yes __ No If this document is being filed together with a new application, the execution date of the application is: November 12, 1998 5. Name and address of party to whom 6. Total Number of applications and patents correspondence concerning document should involved: 1 X \$40.00 each be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Name: Warren S. Wolfeld, Esq. Check Enclosed Address: Fliesler, Dubb, Meyer & Lovejoy 8. Fee Authorization. Authorization is given to charge Four Embarcadero Center, Suite 400 any additional fees or credit any overpayment to Deposit Account San Francisco, CA 94111 No. 06-1325. Copy. (A duplicate copy of this authorization is Telephone: <u>(415)</u> 362-3800 not enclosed.) 9. 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. Warren S. Wolfeld Attorney (Reg. No.: 31,454 10. Total number of pages to be recorded: 4 (1 page cover sheet and 3 page document).

Attorney Docket No.: GEMF2039WSW /wsw/gemf/2039.cov.assign

- 1 -

Client Ref.:-39

JOINT TO CORPORATE ASSIGNMENT

(1)	Michael J. Brinkman	
a resident of	Redwood City, California	; and

(2) ______William K. Bischel
a resident of _____Menlo Park, California

have invented certain new and useful improvements in:

WHEREAS, the undersigned Inventors:

SCANNING METHOD AND ARCHITECTURE FOR DISPLAY

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

✓ On the Date of Execution of Declaration for Patent Application set forth below adjacent to my signature;

WHEREAS <u>Gemfire Corporation</u> (hereinafter termed "Assignee"), a corporation of the State of <u>California</u>, having a place of business at <u>2471 E. Bayshore Road</u>, <u>Palo Alto</u>, State of <u>California</u>, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

Page 1

Attorney Docket No.: GEMF 2039 WSW /wsw/gemf/2039.assign

Client Ref.: -39

PATENT REEL: 9601 FRAME: 0207

- Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
- 4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date of acknowledgement before the Notary Public as given below and delivered this instrument to said Assignee.

Da	ate of Execution of Declaration for Pat	tent Application: 11-12-98			
	(1)	Milal & Bilena			
		(Inventor s Signature)			
State of	Canta Clara	Michael J. Brinkman)			
County of	Santa Clara				
On	NOV. 12, 1998 before me, _	Lisa Toquinte, Notary			
evidence) to that he/she/	be the person(s) whose name(s) is/are subsorthey executed the same in his/her/their author	(name and title of officer) own to me (or proved to me on the basis of satisfactory cribed to the within instrument and acknowledged to me rized capacity(ies), and that by his/her/their signature(s) of which the person(s) acted, executed the instrument.			
WITNESS m	ny hand and official seal.	USA TOQUINTO Commission #1099013 Notary Public — California Santa Clara County My Comm. Expires May 28, 2000			
* * * *	**********	*******			

Page 2

Attorney Docket No.: GEMF 2039 WSW /wsw/gemf/2039.assign

Client Ref.: -39

Date o	of Execution of Declaration for Pate	nt Application	ı: <u>11-12-</u>	98	
	(2) <u>(</u> R	Man	K. Bixak	el	
		(Inve	(Inventor's Signature) William K. Bischel		
		Wil			
State of	Catilonia	_)			
County of	Santa Clara	_)			
On/	<u>Λον. 12, 1998</u> before me,	Lisa	Toquinte;	Notary.	
(name and title of officer)					
	ared William K. Bischel personally knowr the person(s) whose name(s) is/are subscrit				
that he/she/they	executed the same in his/her/their authoriz	ed capacity(ies),	and that by his/her/	their signature(s)	
on the instrumer	nt the person(s), or the entity upon behalf of	f which the serve	on(s) acted execute	d the instrument.	
		100	USA TOO		
WITNESS my ha	and and official seal.	3 (3)	Commission : Notary Public		
Signature	on Juguento		Santa Clara My Comm. Expired	County F	
*****			******		

Page 3

Attorney Docket No.: GEMF 2039 WSW /wsw/gemf/2039.assign

RECORDED: 11/17/1998

Client Ref.: -39

PATENT REEL: 9601 FRAME: 0209