	Earm PTO 1505 04-29-20	005		
	Form PTO-1595	Attorney Docket No CROSS 1000		
	To the Honorable Commissioner . 10299130	06rd the attached original documents or copy thereof.		
	Name of Conveying party(ies):	Name and address of receiving Party(ies):		
	Teracruz, Inc. Additional name(s) of conveying party(ies) Attached?	Name: Crossroads Systems, Inc. 8300 North MoPac Expressway Suite 200 Austin, Texas 78759		
		Additional name(s) & address(es) attached?		
Ī	3. Nature of conveyance:			
	☐: Assignment ☐: Merger ☐: Security Agreement ☐: Change of name ☐: Other: Confirmatory Assignment			
	Execution Date: October 29, 2004			
25	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:			
7	A. Patent Application No.(s) 10/934,887	B. Patent No.(s)		
1	Additional numbers attached? ☐ Yes : ☒ No			
7	 Name and address of party to whom correspondence concerning document should be mailed: 	s attached? ☐ Yes : ☒ No 6. Total number of Applications and patents involved: 1		
	Name Customer No. 44654 Sprinkle IP Law Group 1301 W. 25 th Street, Suite 408 Austin, Texas 78705	 Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to charge the recordation fee or any underpayment to deposit account No. 50-3183. A duplicate copy of this page is attached. 		
Ī	DO NOT USE THIS SPACE			
	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 4-25-05 Ari 6. Akmal Date	Certificate of Mailing Under 37 C.F.R. 1.8 I hereby certify that this document is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450 on April 5, 2005.		
	Reg. No. 51,388	Outr Change		
Total number of pages including cover sheet, attachments, and document: 6				
04/28/ 01 FC:	2005 GTDN11 00000047 10934887 8021 40.00 DP			

PATENT REEL: 016497 FRAME: 0515

CONFIRMATORY ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, Teracruz, Inc. (the "Assignor"), a Delaware Corporation, having a place of business at 1525 Perimeter Parkway, Ste 250, Huntsville, Alabama, 35806, United States, did by the Asset Purchase Agreement (the "Agreement") executed on October 20, 2004, by and between Assignor and Crossroads Systems, Inc. (the "Assignee"), a Delaware corporation, United States, and does hereby again subject to any all the terms and conditions set forth in the Agreement:

SELL, ASSIGN, TRANSFER, CONVEY to the Assignee, the following inventions and patent applications:

Application Serial Number	Country	Title	Inventor(s)
10/375,393	U.S.A	System and Method for Tree Map Visualization for Database Performance Data	Richard S. Walker Jack Basiago
10/441,714	U.S.A	System and Method for Query Result Caching	David B. Ewing
			Kevin R. Banks
			Rick A. Martindale
60/587,021	U.S.A	Database Appliance and Service Manager	David B. Ewing
			Richard S. Walker
			Jack Basiago
10/933,786	U.S.A	Application-Layer Query Result Caching	David B. Ewing
			Kevin R. Banks
10/934,887	U.S.A	Application-Layer Monitoring of Communication Between One or One More Database Clients and One or More Database Servers	David B. Ewing
			Rick A. Martindale
10/933,790	U.S.A	Providing Application-Layer Functionality Between One or More Database Clients and One or More Database Servers	David B. Ewing

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on the rights and property herein conveyed to the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the Assignor extend to the successors, assigns and nominees of the Assignee.

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AUS:562216.1

PATENT REEL: 016497 FRAME: 0516

Assignor:					
Signature: Name: David Deator	Date: 10/27/04				
_					
Title: President/CE	2				
STATE OF ALABAMA) ss.					
COUNTY OF MADISON)					
200 personally appeared by the foregol	authority, on this 29th day of 16th beck of				
Assignee					
Crossroads Systems, Inc.	·				
Signature:	Date:				
Name:					
Title:					

Assignor:			
Teracruz, Inc.			
Signature:)ate:	
Name:			
Title:			
STATE OF)		
) ss.		
COUNTY OF)		
expressed.		**************************************	
Notary or Consula	ır Officer		
[SEAL]			
Assignee			
Crossroads Systems, Inc	C.		
2 5			
Signature:	T	Date: 10/21/04	(
	IMEN H. SON WISH		
Title: CFC	-		

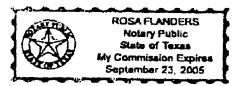
2/3

STATE OF TEXAS) ss. COUNTY OF TRAVIS)

BEFORE ME, the undersigned authority, on this 29th day of October, 200 4 personally appeared Richard H. Sorevson, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]



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ASSIGNMENT OF TRADEMARKS

WHEREAS, Teracruz, Inc., a Delaware corporation, is the owner of the following trademarks in the United States Patent and Trademark Office:

Trademark	Registration/Appin. No.	Date of Registration/Filing
TERACRUZ	2,826,505	March 23, 2004
DBAPPLIANCE	2,859,104	June 29, 2004
DBACCELERATE	78/202622	January 13, 2003

and

WHEREAS, Crossroads Systems, Inc., a Delaware corporation, having its principal offices at 8300 North MoPac Expressway, Austin, Texas 76759, is desirous of acquiring said trademarks;

NOW, THEREFORE, in consideration of good and valuable consideration, Teracruz, Inc. hereby assigns to Crossroads Systems, Inc., all right, fitte and interest in the United States in and to said trademarks together with the goodwill of the business symbolized by said trademarks.

Teracruz, Inc., hereby constitutes and appoints Crossroads Systems, Inc. as Teracruz, Inc.'s true and lawful attorney in fact, with full power of substitution in Teracruz, Inc.'s name and stead, to take any and all istaps, including proceedings at law, in equity or otherwise, to execute, acknowledge and deliver any and all instruments and assurances necessary or expedient in order to vest or perfect the aforesaid rights and causes of action more effectively in Crossroads Systems, Inc. or to protect the same or to enforce any claim or right of any kind with respect thereto. This includes, but is not limited to, any rights with respect to the trademarks that may have accrued in Teracruz, inc.'s favor from the respective date of first use of any of the trademarks from the Effective Date of this Assignment. Teracruz, Inc. hereby declares that the foregoing power is coupled with an interest and as such is irrevocable.

Signed at Hunter: U. A. this 29 day of October, 2004.

TERACRUZ, INC.

Name: David Deaton

Title: President and Chief Executive Officer

PATENT REEL: 016497 FRAME: 0520

RECORDED: 04/27/2005