08/16/2013	
RE 103661234 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
Name of conveying party(ies)	2. Name and address of receiving party(ies)
Jordan CHÍCHÉPÓRTÍCHE	Name BULL HN INFORMATION SYSTEMS INC
Saïd DERRADJI Additional name(s) of conveying party(les) attached? ☐ Yes ☒ No	Street Address 296 CONCORD ROAD
Nature of conveyance/Execution Date(s): Execution Date(s) June 6, 2009	City BILLERICA
	State MASSACHUSSETS
☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement	Country USA
Government Interest Assignment	Zip 01824-4186
Executive Order 9424, Confirmatory License Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s): A. Patent Application No.(s)	cument is being filed together with a new application. B. Patent No.(s)
12/322,807	
Additional numbers attached? ☐ Yes ☒ No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: ONE
Name: Buil HN INFORMATION SYSTEMS, INC	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Attn: DR. RUSSELL W. GUENTHNER	Authorized to be charged to deposit account
Street Address: 13430 N. BLACK CANYON HWY.	☐ Enclosed
City: PHOENIX	None required (government interest not affecting title)

602-862-5479 Russ.Guenthner@bull.com

Zip:

8. Payment Information Deposit Account Number ___02-4616 Authorized User Name DR. RUSSELL W. GUENTHNER

USPTO Customer Number is 88755

August 14, 2013

Signature

85029-1348

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<u>DR. RUSSELL W. GUENTHNER</u>

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

For PTO-1595 (Rev. 12-08)

State: __AZ

Phone Number:

Docket Number:

Email Address:

9. Signature:

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration of which I have acknowledged receipt, I/We

Jordan CHICHEPORTICHE, a citizen of France having residence at :

19, Rue de Moulin Vert

75014 - PARIS (France)

Saïd DERRADJI, a citizen of France having residence at:

21, Esplanade Raoul Follereau

92130 - ISSY LES MOULINEAUX (France)

sell and assign to BULL S.A.S., a comporation organized under the laws of the Republic of France, having its headquarters at Rue Jean Jaurès, 78340 LES CLAYES SOUS BOIS, France, its successors and assigns my entire right, title and interest in the United States of America in and to the invention entitled:

"Multiprocessor computer system with reduced directory requirement"

invented by me, as described in the application for United States Patent, serial No. 12/322,807 filed on February 6, 2009, and any and all applications for patent and patents therefor in the United States based on said invention, including all divisions, continuations, reissues and extensions thereof, and all rights of priority existing or resulting from the filing of any and all patent applications directed to such improvements, and I authorize and request any official whose duty it is to Issue patents, to issue any patent on said improvements, or resulting therefrom, to said BULL S.A.S. or its successors or assigns; and I agree that on request and without further consideration, but at the expense of said corporation, I will communicate to said corporation or its representative or nominees any facts known to me/us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees to obtain and enforce proper patent protection for said improvements in the United states.

Date : June 3rd, 2009 _____

Date : June 3rd, 2009 _____

Inventor: Jordan GHICHEPORTICHE

Inventor : Şaïd DERRADJI

PATENT REEL: 031157 FRAME: 0896

RECORDED: 06/06/2009