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To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): GENUITY INC.	2. Name and address of receiving party(ies) Name:SOLUTIONS INC. Internal Address:		
Additional name(s) of conveying party(les) attached?			
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name	Street Address: 225 Presidential Way		
OtherJune 25, 2000 Execution Date:	City: WoburnState: MA ZIp: 01888-4100 Additional name(s) & address(es) attached? Yes No		
4. Application number(s) or patent number(s):			
A. Patent Application No.(s)	ication, the execution date of the application is: B. Patent No.(s)6,590,889		
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Leonard Charles Suchyta, Esq.	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$		
Internal Address:			
Verizon Corporate Services Group Inc.	Authorized to be charged to deposit account		
c/o Christian R. Andersen, MC HQE03H01 Street Address:600 Hidden Ridge Drive	8. Deposit account number: 07-2347		
City; IrvingState: TX_Zip; 75038			
DO NOT US	E THIS SPACE		
9. Signature. James K. Weixel, Esq. Reg #44,399 Name of Person Signing	Signature 7/30/2003		
	ver sheet, attachments, and documents: 3		
Mall documents to be recorded with Commissioner of Patents &	th required cover sheet information to: A Trademarks, Box Assignments on, D.C. 20231		
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ASSIGNMENT OF PATENTS

This ASSIGNMENT OF PATENTS is effective as of June 25, 2000 between Genuity Inc., a corporation organized and existing under the laws of Delaware and having a principal business address of 225 Presidential Way, Woburn, Massachusetts 01888-4100 (hereinafter "ASSIGNOR"), and Genuity Solutions Inc. a corporation organized and existing under the laws of Massachusetts and having a principal business address of 225 Presidential Way, Woburn, Massachusetts 01888-4100 (hereinafter "ASSIGNEE").

WHEREAS, ASSIGNOR is the owner of all right, title and interest in and to the inventions and United States and foreign Letters Patent and Applications for Letters Patent Number 6,590,889 granted on July 8, 2003 entitled "DATA COMMUNICATIONS SYSTEM AND HYBRID TIME-CODE MULTIPLEXING METHOD" by Preuss, Robert D et al and known by Verizon internal docket number 97-441 CIP1; and

WHEREAS, ASSIGNEE is desirous of acquiring the aforesaid inventions and United States and foreign Letters Patent and Applications for the above-identified Letters Patent.

NOW, THEREFORE, in consideration of the premises and the mutual covenants set forth in the Agreement and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and subject to any rights and licenses granted to third parties on or before the effective date hereof, ASSIGNOR does hereby assign unto ASSIGNEE an undivided joint ownership in all rights, title and interest of ASSIGNOR in and to the aforesaid inventions and United States and foreign Letters Patent and Applications for Letters Patent identified hereinabove, including all inventions and improvements described therein, any legal equivalent thereof in all foreign countries (subject, however, to applicable patent laws in such countries), the right to claim priority therefrom, and in and to all Letters Patent worldwide to be obtained by such patent applications or any continuations, divisions, renewals, extensions, substitutes, reissues or re-examinations thereof, the same to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the terms for which such Letters Patent are granted, plus any extensions, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made, together with all claims for damages by reason of past and future infringement of said Letters Patent and inventions, with the right to sue for, and collect the same for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives.

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent resulting from the inventions and Applications for United States Letters Patent listed hereinabove or any divisions, reissues, continuations (in whole or in part), renewals, extensions, substitutes or re-examinations thereof to ASSIGNEE as assignee of ASSIGNOR's interest therein.

GENUITY INC.

By:

Jorda W. Gaton

Name: Linda K. Watson

Title: Assistant Secretary

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PATENT REEL: 013835 FRAME: 0666



Intellectual Property Law Group

Verizon Corporate Services Group Inc

600 Hidden Ridge Drive Irving, Texas 75038 MailCode HQE03H01 Phone: 972/718-4800 Fax: 972/718-3946 E mail: christian.andersen@verizon.com

То:	United States Patent and Trademark Office – ASSIGNMENT BRANCH 703-306-5995		Christian R. Andersen Sr. Paralegal – Intellectual Property	
Fax:		Pages with 4 Cover:		

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the below listed document is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Assignment of Patents relating to the following patent:

6.590.889 indenen

Christian R. Andersen

Date of Transmission: July 30, 2003

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