FORM PTO-1619A Expires 06/30/99

04-08-2003



U.S. Department of Commerce Patent and Trademark Office

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		Execution Date Month Day Year			
Name (line 1) James Dickens		03 14 2003			
Name (line 2)					
Second Party		Execution Date			
Name (line 1) Isaac White		Month Day Year 03 14 2003			
Name (line 2)		10401213			
Receiving Party	☐ Mark if addition	onal names of receiving parties attached			
Name (line 1) BellSouth Intellectual P	roperty Corporation	☐ If document to be recorded			
Name (line 2)		is an assignment and the receiving party is not			
Address (line 1) Suite 901		domiciled in the United States, an appointment of a domestic			
Address (line 1) Suite 901		representative is attached. (Designation must be a			
Address (line 2) 824 Market Street		separate document from Assignment.)			
Address (line 3) Wilmington	Delaware	19801			
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> **PATENT** REEL: 013916 FRAME: 0866

	FORM PTO-1619 Expires 06/30/99 OMB 0651-0027	ЭВ	Page 2	2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Co	orrespondent	Name and Addres	S Area Code	e and Telephone Number	919.387.6907	
	Name	Scott P. Zimmerman	n			
,	Address (line 1)	P.O. Box 3822				
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signed by the first named executing inventor.  03 14 2003						
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Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40						
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Authorization to charge additional fees: Yes ⊠ No ☐						
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. Chalges to deposit account are authorized, as indicated herein.						
Sco	ott P. Zimmerman	41,390		1014-X	March 27, 2003	
Name of Person Signing Signature Date						

PATENT REEL: 013916 FRAME: 0867

BellSouth Ref: BS02531 (03-BS004)

**ASSIGNMENT** 

WHEREAS, we, James Dickens and Isaac D.M. White, have invented certain

improvements in hand tools for which we have executed an application for United States Patent

entitled

INTERNET PROTOCOL (IP) ADDRESS EXCHANGE SERVICE

WHEREAS, BellSouth Intellectual Property Corporation, a corporation of the State of

Delaware, U.S.A., having its principal place of business at 824 Market Street, Suite 901,

Wilmington, Delaware 19801, desires to purchase same.

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good

and valuable consideration paid by BellSouth Intellectual Property Corporation, the receipt and

sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and conveyed

and by these presents do hereby sell, assign, transfer and convey unto BellSouth Intellectual

Property Corporation, in and for the United States and its territories and for foreign countries, the

entire right, title and interest in and to said Application in and to the invention therein set forth

and in and to any patent which may issue on said application or any reissue, renewal, division, or

continuation, in whole, or in part thereof. We hereby bind ourselves, our heirs, our legal

representatives, our administrators and assign properly to execute without further consideration,

any and all applications, petitions, oaths and assignments or other papers and instruments which

may be necessary in order to carry into full force and effect the sale, assignment, transfer and

conveyance hereby made or intended to be made.

Page 1

PATENT REEL: 013916 FRAME: 0868

Assignment for "Internet Protocol (IP) Address Exchange Service"
BellSouth Ref: BS02531 (03-BS004)

Inventors: Dickens and White

IN WITNESS WHEREOF, I have Move 14, 2003.	hereunto set my hand and seal this 14 day of  James E. Dickens				
IN WITNESS WHEREOF, I have Mancit /4, 2003.	hereunto set my hand and seal this // day of  Isaac D. M. White				
State of Florida	)				
On this 19 day of March, 2003, before me, a notary public, came the all person, known to me to be the individual described in and who executed the foregoing Assignment and this person duly acknowledged the same to be their free act and deed.					
Scott Kyle Hansen My Commission DD123925 Expires June 09, 2006 (SEAL)	Notary Public  My Commission expires:  FLD L. D 257-445-65-754-0  FLD L. W 300-404-75-005-0				

**RECORDED: 03/27/2003**