			2001		
FORM PTO-1595 (Rev. 6-93) QMB No. 0651-0011 (exp. 4/94)	RECO			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Atty. Docket No. 4989-004	
To the Commissioner for Patents	: Please reco	10154; rd the attached or	5812 Iginai documents of c	opy thereof.	
Name of conveying party(ies Shimon Shmueli Alex Lang Jean Billman		/		of receiving party(ies):	
Additional name(s) of conveying party(ie:	s) attached?	Yes ⊠ No			
Nature of conveyance:	· · · · · · · · · · · · · · · · · · ·			03	
	☐ Merger		Stroot Addross: 260	00 Perimeter Park Dr.	
☐ Security Agreement		e of Name	Suite 150	orelimeter Park Dr.	
☐ Other			Cano 100		
			City: Morrisville	State: NC Zip: 27560	
Execution Date: 3/5/2001			Country: USA		
			Additional name(s) & add	lress(es) attached? ☐ Yes 🛛 No	
A. Patent Application No.(s				09802691	
Additional numbers at 5. Name and address of party to whom correspondence				liastiana and	
concerning document should be mailed:		6.	6. Total number of applications and patents involved:1		
Name: Benjamin S. Withrow	,		patents involved:	<u>l</u>	
WITHROW & TERRANOVA, P.O. Box 1287 Cary, NC 27512	WITHROW & TERRANOVA, P.L.L.C. P.O. Box 1287 Cary, NC 27512		Total fee (37 CFR 3 ⊠ Enclosed ⊠ Authorized to be	41): \$40.00 charged to deposit account	
001 MABDI1 00000011 09802691 81 40.00 DP		8.	8. Deposit account number: 50-1732 (Attach duplicate of this page if paying by deposit account)		
		DO NOT USE TH	IS SPACE		
Statement and signature.					
-		foregoing inform	ation is true and corre	ct and any attached copy is a true	
Benjamin S. Withrow		1/51/	W. //.	March 9, 2001	
Name of Person Signing	ν	Signat	ure	Date	

Total number of pages including cover sheet, attachments, and document: __4

Mail documents to be recorded with required cover sheet information to:
 Director of Patents and Trademarks, Box Assignments
 Washington, D.C. 20231

ASSIGNMENT

This Assignment made by us, **Shimon Shmueli**, a citizen of the United States of America, residing at 733 Royal Anne Lane, City of Raleigh, County of Wake, State of North Carolina; **Alex Lang**, a citizen of the United States of America, residing at 3032 Stone Gap Court, City of Raleigh, County of Wake, State of North Carolina; and **Jean Billman**, a citizen of the United States of America, residing at 106 Lombard Drive, City of Chapel Hill, County of Orange, State of North Carolina; hereinafter referred to as assignors.

WITNESSETH: That,

WHEREAS, KeyNetica, Inc., a corporation duly organized and existing under the laws of the State of North Carolina and having a principal place of business in Morrisville, County of Wake, State of North Carolina, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in the specification executed by us concurrently herewith, and any and all Letters Patent which shall be granted therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over unto the said assignee, its successors and assigns, the entire right, title and interest in and to the above-mentioned application and invention and in and to any and all Letters Patent of the United States which may hereafter be granted therefor, and in any and to any and all continuations, continuations-in-part, substitutions,

divisions or reissues of said Letters Patent, the same to be held and enjoyed by the said assignee, for its interest, and for its own use and behalf, and the use and behalf of its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

And for the consideration aforesaid, we hereby covenant and agree to and with the said assignee, its successors and assigns, that at the time of the execution and delivery of these presents we are the joint and lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above-mentioned and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth.

And for the consideration aforesaid, we hereby covenant and agree to and with the said assignee, its successors and assigns, that we will, whenever its counsel or the counsel of its successors and assigns, learned in the law, shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application, including interference proceedings, is lawful and desirable, sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue of the same without charge to our said assignee, its successors or assigns, but at its or their expense.

We hereby request the Commissioner for Patents to issue the Letters Patent in accordance with this instrument.

For the consideration aforesaid, we have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the said assignee, its successors, assigns

or nominee, the entire right, title and interest in and to any and all Letters Patent for said invention which may be granted in countries foreign to the United States and in and to any applications for Letters Patent which may be filed for said invention in countries foreign to the United States and in and to the invention described in said application; and we hereby authorize and empower the said assignee, its successors, assigns or nominees to apply for Letters Patent or other form of protection on said invention in its own name or in the name of its successor, assignee, or nominee, in any and all countries where it may desire to file such application and where said application may be filed by another than the inventor; and we hereby covenant and agree to sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for procurement of Letters Patent, or other form of protection, for said invention or inventions in countries foreign to the United States, and for further investing or confirming the right and title therein to the assignee, its successors, assignee, or nominee, without charge to our said assignee, its successor, assignee or nominee, but at its or their expense.

Shimon Shmueli

Alex Lang

Jean Billman

RECORDED: 03/09/2001