U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

10.2.00

To the Honorable Commissioner of Patents and . 1014	20029nal documents or copy thereof.	
1. Name of conveying party(s): Kazuo J. EZAWA, Dave ROBERTS, Michael FOSTER and John KELLY Additional names of conveying parties attached? [] Yes [X] No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: July 27, 2000, July 26, 2000, July 25, 2000 and July 26, 2000	2. Name and address of receiving party Name: MONDEX INTERNATIONAL LIMITED Address: 47-53 Cannon Street City: London Country: England Zip: EC4M 5SQ Additional names and addresses attached? [] Yes [X] No	
4. Application number(s) or patent number(s)		
If this document is being filed together with a new application, the exert. A. Patent Application No.: 09/628,315	B. Patent No.(s)	
Additional numbers attached?	[] Yes [X] No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Gary Abelev, Esq.	7. Total fee (37 CFR 3.41): \$\(\frac{40.00}{}\)	
BAKER BOTTS L.L.P.	[X] Enclosed [] Authorized to be charged to deposit account	
Address: 30 Rockefeller Plaza - 44 Fl.	8. Deposit account number:	
City: New York State: NY Zip: 10112	O2-4377 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE	THIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing instrument original document.	tation is true and correct and any attached copy is a true copy of the	
Gary Abelev, Esq. (Reg. No. 40,479) Name of Person Signing	Signature September 27, 2000 Date	
Total number of pages including cover sheet, attachments and docum	ent: 9	
1		

10/13/2000 MTHAI1 00000083 09628315

40.00 OF 01 FC:581

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please re	ecord the attached original documents or copy thereof.	
10. Name of conveying party(ies):		
11. Application number(s) or registration number(s):		
A. Patent Application No.(s)	B. Patent Registration No.(s)	
	Page of	
OMB No. 0651-0011 (exp. 4/94)		
Do not detach this portion Mail documents to be recorded with required cover sheet information to:		
Commissioner of Patents and Trademarks Box Assignments Washington, DC 20231		
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gather the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, DC 20231, and to the office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, DC 20503.		

ASSIGNMENT

WHEREAS, WE,

Kazuo J. EZAWA 10 Union Road Clinton, New Jersey, 08809 United States of America Citizenship: Japan

Dave ROBERTS
32 Woodbridge Close, Appleton
Warrington WA4 5RD
United Kingdom
Citizenship: United Kingdom

Michael FOSTER
38 Woodfields, Chipstead
Sevenoaks Kent
United Kingdom
Citizenship: United Kingdom

and

John KELLY
The Bungalow, Ladyfield Road
Sheffield S26 6 NR
United Kingdom
Citizenship: United Kingdom

have made an invention for which we are about to make application for Letters Patent of the United States entitled "SYSTEM AND METHOD FOR COMMUNICATING BETWEEN SMART CARDS" as set forth and described in application for Letters Patent filed herewith

WHEREAS, MONDEX INTERNATIONAL LIMITED, a corporation organized and existing under the laws of England, and having an office for the transaction of business at 47-53 Cannon Street, London EC4M 5SQ, England, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NY02:274739.1

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said KAZUO J. EZAWA, DAVE ROBERTS, MICHAEL FOSTER and JOHN KELLY, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said MONDEX INTERNATIONAL LIMITED, and other valuable considerations unto us moving from said MONDEX INTERNATIONAL LIMITED, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said MONDEX INTERNATIONAL LIMITED, its successors and assigns, the entire right, title and interest in and to the said invention for which we are about to make application for Letters Patent of the United States entitled "SYSTEM AND METHOD FOR COMMUNICATING BETWEEN SMART CARDS", executed concurrently herewith, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said KAZUO J. EZAWA, DAVE ROBERTS, MICHAEL FOSTER and JOHN KELLY, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said MONDEX INTERNATIONAL LIMITED, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said MONDEX INTERNATIONAL LIMITED, its successors and assigns;

AND WE, the said KAZUO J. EZAWA, DAVE ROBERTS, MICHAEL FOSTER and JOHN KELLY, for the considerations aforesaid, do hereby covenant and agree to and with said MONDEX INTERNATIONAL LIMITED, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said MONDEX INTERNATIONAL LIMITED, its successors and assigns, may be required or necessary more effectively to secure to and vest in said MONDEX INTERNATIONAL LIMITED, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue

NY02:274739.1 -2-

which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

-3-

NY02:274739.1

IN WITNESS WHEREOF, I, the said KAZUO J. EZAWA	, have hereunto set my
hand and seal on the date below written. OKAZUO	I. Dave
STATE OF NS) SS.: COUNTY OF MOYYIS) BE IT KNOWN, that on this 27 day of July, 2 personally came KAZUO J. EZAWA, to me known and known to mentioned in and who executed the foregoing assignment, and he that he executed the same as his free act and deed for the use and mentioned. DORANE MUSIAFA NOTARY PUBLIC OF NEW JERSEY Commission Expires. 1/22/0 4	ome to be the person acknowledged to me

NY03:274739 L

-4-

NY02:274739.1

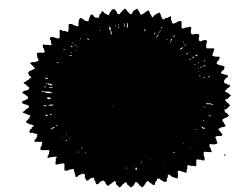
-5-

IN WITNESS WHEREOF, I, the said DAVE ROBERTS, have hereunto set my hand and seal on the date below written.

DAVE ROBERTS

Town STATE OF WALKINGTON : SS.: COUNTY OF CHESTIGE

BE IT KNOWN, that on this Lay of July, 2000, before me personally came DAVE ROBERTS, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.



Notary Public
C.J.B. HATTON
Notary Public
P.O. Box No. 1
21 Bold Street
Warrington
Cheshire WA1 1DF
England
United Kingdom

NY02:274739.1

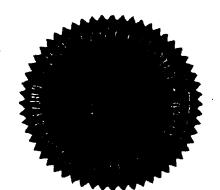
-5-

hand and seal on the date		Muhad. Puta.
		MICHAEL FOSTER
personally came MICHA mentioned in and who ex	EL FOSTER, to me known ecured the foregoing assign	1y, 2000, hefore me n and known to me to be the person nment, and he acknowledged to me or the use and purposes therein
		· · · · · · · · · · · · · · · · · · ·
		Notary Public
		2.00.2
		NOTARY PUBLIC LONDON, ENGLAND N. P. READY
		(My Commission expires with Life)
NY112-274739.1	-6-	

IN WITNESS WHEREOF, I, the said JOHN KELLY, have hereunto set my hand and seal on the date below written.

STATE OF WALRINGTON
COUNTY OF CHESTER

BE IT KNOWN, that on this 26 day of ______, 2000, before me personally came JOHN KELLY, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.



Notary Public

C+> Hatti

C.J.B. HATTON **Notary Public** P.O. Box No. 1 21 Bold Street Warrington Cheshire WA1 1DF **England** ited Kingdom

NY02:274739.1

RECORDED: 10/02/2000

-7-