**06-20-2003** FORM PTO-1619. **U.S. Department of Commerce** Patent and Trademark Office Expires 06/30/99 OMB 0651-0027 **PATENT** JUN 1 3 2003 102478488 RECORDATION FORM COVER SHEET PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) Submission Type Conveyance Type New **Assignment Security Agreement** Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Other Merger Reel# Frame # U.S. Government Corrective Document (For Use ONLY by U.S. Government Agencies) Reel# Frame # Departmental File Secret File Conveying Party(ies) Mark if additional names of conveying parties attached d Execution Date Month Day Year Name (line 1) Amir Shahindoust 06/04/2003 Name (line 2) Execution Date Month Day Y Second Party Name (line 1) Name (line 2) **Receiving Party** Mark if additional names of receiving parties attached Name (line 1) Toshiba Corporation If document to be recorded is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic Address (line 1) 6-78, Minami-cho representative is attached. (Designation must be a separate document from Address (line 2) Mishima-shi Assignment.) Address (line 3) | Shizuoka-ken, 411-8520 Japan State/Country Zip Code **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY 06/16/2003 GMORDOF1 00000012 10396857 40.00 DP 02 FC:8021 Public burden reporting for this collection of information is estimated in average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, Q.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB

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

Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

## RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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Name (line 2)		receiving party is not domiciled in the United
, (,		States, an appointment of a domestic representative
Address (line 1)	6-78, Minami-cho	is attached. (Designation must be a separate
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Application N	umber(s) or Patent Number(s) Mark if additional numbers attache	
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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent Name ar	nd Address Area Code and Telephone Number	(216) 696-3466			
Name Susan L. Mize	r				
Address (line 1) Arter & Hadder	n LLP				
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Address (line 3) 1100 Huntingto	on Building				
Address (line 4) Cleveland, Oh	io 44115				
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Patent Application 10/396,857	Patent Number or the Patent Number (DO NOT ENTER BOTH numbers in Number(s)  Patent Patent Application, enter the date the patent application inventor.  PCT	Number(s)			
Number of Properties	Enter the total number of properties involved. #	1			
Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41): \$	40.00			
Method of Payment: Deposit Account	Enclosed				
(Enter for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account Number: # 50-0902 (66329-21324)					
	Authorization to charge additional fees:	Yes No No			
Statement and Signature	r				

To the best of my knowledge and belief, the foregoing information is true and correct and any

indicated herein.
Susan L. Mizer, Reg. No. 38,245

Name of Person Signing

attached copy is a true copy of the original document. Charges to deposit account are authorized, as

Signature

PATENT REEL: 014180 FRAME: 0059

## **ASSIGNMENT**

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Name: Amir Shahindoust

Address: 23972 Dory Drive

Laguna Niguel, California 92677

County: Orange

hereby sell, assign and transfer jointly to:

ASSIGNEE: Name: Toshiba Corporation

Principal Place

Of Business: 6-78, Minami-cho, Mishima-shi

Shizuoka-ken, 411-8520 JAPAN

Corporation

of: Japan

~and~

ASSIGNEE: Name: Toshiba Tec Kabushiki Kaisha

Principal Place

Of Business: 6-78, Minami-cho, Mishima-shi

Shizuoka-ken, 411-8520

**JAPAN** 

Corporation of: Japan

and to the successors, assigns and legal representatives of the ASSIGNEES, the entire right, title and interest, such that each ASSIGNEE has an undivided one-half interest, for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority in

and to any and all improvements which are disclosed in the invention entitled:

## SMART CARD PRINTING

and which is found in (37 C.F.R. § 3.21)		
U.S. patent application executed on the	day of	, 20

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, we, as ASSIGNOR(S) signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

U.S. provisional application No. <u>10/396,857</u> filed on <u>March 25, 2003</u>.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for such invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent, any reissue or reexamination thereof.

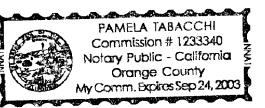
ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Signed at _	Iwine	, California	on this
	(City)	(State)	
4M day of	June	, 2003.	
(day)	(Month)		
etu Sh	mulat		
AMIR SHAHINDO	DUST		
STATE OF Califor	n'a) ):SS gr)		
	signed the foregoing instrum	ne above named <u>Amir Shahindoust</u> to me po ent for the uses and purposes therein mention	
In testimony v	whereof, I have hereunto set	my hand and affixed my seal, this $4$ day	y of
June	, 2003.		

Notary Public

(Seal)



CLE 718218.1 66329/21324

**RECORDED: 06/13/2003** 

PATENT REEL: 014180 FRAME: 0062