12-31-2003

		VI COVER SHEET  O.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
	102636416	Attorney Docket Number <b>D/A2124I</b>			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original assignment document.					
1.	Name of Party(ies) conveying an inte	erest: 2. Name and Address of receiving Party(ies):			
	1. Dirk Balfanz 2. Diana K. Smetters 3. Paul Joseph Stewart 4. Glenn E. Durfee 5. Rebecca E. Grinter 6. Hao-Chi Wong				
Additi	ional name(s) of conveying party(ies)attached? Yes	No Additional name(s) and address(es)attached? Yes No			
3.	Nature of Conveyance:	Execution Date(s):			
	Assignment Merger	#1-12/2/03; #2-11/21/03; #3-2/3/03; #4-12/1/03; #5- 12/2/03 and #6-12/9/03.			
	Security Agreement Change of Name Other	е			
		<u> </u>			
4.	Application number(s) or patent num If this document is being filed together with a  A. Patent Application No.(s)	nber(s): new application, the execution date of the application is:  B. Patent No.(s)			
	10656550	Additional numbers attached? Yes No			
5.	Name and Address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved = 1			
	Patent Documentation Center	7. Total Fee (37 CFR 3.41): <b>\$ 40.00</b>			
	Xerox Corporation 100 Clinton Avenue South	Enclosed			
	Xerox Square 20th Floor Rochester, NY 14644	Authorized to be charged to Deposit Account			
	(Notification, 1997)	8. Deposit Account Number: 24-0025			
	DO N	IOT USE THIS SPACE			
9.	Statement and signature. To the best of my knowledge and belief, the true copy of the original document.  Name of Person Signing Daniel B. Curtis	foregoing information is true and correct and any attached copy is a			
	Date 12/19/03	Total number of pages comprising cover sheet 1 Rev 09/2003			

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## **ASSIGNMENT**

Attorney Docket No.: D/A2124I

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled METHOD AND APPARATUS FOR ESTABLISHING AND USING A SECURE CREDENTIAL INFRASTRUCTURE (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

is being executed concurrently herewith,
 is was first executed on
 is was first executed on
 is was first executed concurrently herewith,
 is was first executed concurrently herewith,

☑ claims the benefit of U.S. Provisional Application(s) No(s).60/480,909 filed June 24, 2003.

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

Q2 7 ing	
Dirk Balfanz	
	Date 12/2/2007
( )	
Diana K. Smetters	
1	Date <u>//////</u>
212	
Paul-Joseph Stewart	Date 12/3/3
A /	Date
Alem E. od	-l-
Glenr E. Durfee	Date 12/1/3
Klint	-
Rebecca E. Grinter	12/12
	Date 12/2/03

PATENT REEL: 014827 FRAME: 0616

## <u>ASSIGNMENT</u>

Attorney Docket No.: D/A21241

The undersigned is/are the named inventor(s) (the "inventor(s)") on a United States patent application entitled METHOD AND APPARATUS FOR ESTABLISHING AND USING A SECURE CREDENTIAL INFRASTRUCTURE (the "Application") for inventions disclosed or claimed therein (the "invention(s)"), which Application:

is being executed concurrently herewith,	
was first executed on	
☑ was filed on 9/5/03 as Application Number 10/656,550.	
☑ claims the benefit of U.S. Provisional Application(s) No(s).60/460,909 filed June 24	1,2003.

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s). assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox:
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

Date Dec c9203

RECORDED: 12/23/2003

PATENT REEL: 014827 FRAME: 0617