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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket - 7773 // - 23. 98

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OMB No. 0651-0011 (exp. 4/94)

FORM PTO-1595

(Rev. 6-93)

	oner of Patents and Trademarks: Please record the attached	l original documents or	
1. Name of	conveying party(ies):	-	2. Name and address of receiving party(ies):
(2) Dev (3) Jerr (4) Tho	hanımad Yahya vin Lyle Barnhart vy C. Lee omas J. Jorgensen nard G. Stellwagen, Jr.		NCR Corporation 101 West Schantz Avenue Dayton, Ohio 45479-0001
Additional name(	s) of conveying party(ies) attached? 🛮 🛛 No		Additional name(s) & address(es) attached?   No
3. Nature o  ✓ Assig	f conveyance: gnment		
Execution D	ate (1) October 29, 1998, (2) November	r 13, 1998, (3) O	ctober 24, 1998, (4) October 29, 1998, (5) October 30, 1998
4. Applicat	ion number(s) or patent number(s):		
If this do	ocument is being filed together with a nev	v application, the	e execution date of the application is:
A. Patent A	pplication No.(s)		B. Patent No.(s)
	09/166,690 tober 5, 1998		
		Additional numbers at	tached? 🔼 No
	d address of party to whom corresponder rould be mailed:	nce concerning	<ul><li>6. Total number of applications and patents involved: One</li><li>7. Total fee (37 CFR 3.41): \$40 </li></ul>
Name: Address:	James M. Stover, Esq. NCR Corporation 101 West Schantz Avenue, ECD-2		Authorized to be charged to Deposit Account No. 14-022 of NCR Corporation, assignee of the present application.
	Dayton, Ohio 45479-0001		8. Please charge any additional fees or credit any overpayments to Deposit Account No.: 14-0225 of NCR Corporation
		DO NOT USE TH	HIS SPACE
9. Statemer	nt and signature:		
To the bo	est of my knowledge and belief, the foreg document.		n is true and correct and any attached copy is a true copy of the
Victor G. Co	ooper	Vity Han	November 23, 1998
Name of Per	rson Signing	<b>U</b> Si <sub>l</sub>	Total number of pages including cover sheet, attachments, and document: <u>Five</u>
Mail docur	nents to be recorded with required cover sheet infor	Do not detach the mation to:	us portion
	•	missioner of Patent Box Assign Washington, D	ment
document a Patent and	and gathering the data needed, and completing and i	reviewing the sample	0 minutes per document to be recorded, including time for reviewing the e cover sheet. Send comments regarding this burden estimate to the U.S. gton, D.C. 20231, and to the Office of Management and Budget, Paperwork

## ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, We, Muhammad Yahya, Devin Lyle Barnhart, Jerry C. Lee, Thomas J. Jorgensen, and Richard G. Stellwagen, Jr., residing at 1738 S. Mammoth Place, Escondido, California 92029; 12480 Heatherton Court #24, San Diego, California 92128; 1568 Madrid Drive, Vista, California 92083; 3842 Rosetta Court, San Diego, California 92111, and 13035 Camino Del Valle, Poway, California 92064, respectively, have invented certain new and useful improvements in ENHANCED TWO PHASE COMMIT PROTOCOL, Docket No. 7773, for which an application for Letters Patent of the United States was filed on October 5, 1998, and assigned U.S. Serial No. 09/166,690; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business in Dayton, Ohio, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and any and all foreign countries;

NOW, THEREFORE, be it known that in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said NCR Corporation, its successors and assigns, the entire right, title and interest in and to the invention and improvements in any form or embodiment thereof, disclosed and claimed in said application, or which are disclosed and may be claimed; also the entire right, title and interest in and to any Letters Patent to be granted in the United States and its territorial possessions and in any and all foreign countries upon said invention in any form or upon any such improvements thereon, and in and to any and all divisions, reissues, continuations and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent on said application to the said NCR Corporation, of Maryland, its successors and assigns.

Further, we agree that we will communicate to said NCR Corporation, or its representatives, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said NCR Corporation, make all rightful oaths and generally to do everything possible to aid said NCR Corporation, its successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries.

MUHAMMAD YAHYA

IN TESTIMONY	WHEREOF, I have hereunto set my hand this day of , 1998.
	Derin Lyk. Bulat
	DEVIN LYLEBARNHART
IN TESTIMONY	WHEREOF, I have hereunto set my hand this day of 1998.
	JERRY C. LEE
IN TESTIMONY October	WHEREOF, I have hereunto set my hand this <u>29</u> day of 1998.
	THOMAS J. JORGENSEN
IN TESTIMONY	WHEREOF, I have hereunto set my hand this 30 day of 1998.
	Della Contraction of the contrac
	RICHARD G STELLWAGEN, JR.

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JERRY CLEE	
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THOMAS J. JORGENSEN	
IN TESTIMONY WHEREOF, I have hereunto set my hand this day o, 1998.	f
RICHARD G. STELLWAGEN, JR.	<del></del>

**RECORDED: 11/23/1998**