FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket - 8796

101383769

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): (1) Karthikeyan Ramasamy NCR Corporation (2) Prasad M. Deshpande 101 West Schantz Avenue (3) Amit Shukla Dayton, Ohio 45479-0001 (4) Jeffrey F. Naughton Additional name(s) of conveying party(ies) attached? Additional name(s) & address(es) attached?

No Nature of conveyance: Assignment Execution Date: (1) May 23, 2000, (2) May 25, 2000, (3) May 25, 2000, (4) May 23, 2000 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is May 23, 2000 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? X No Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: One document should be mailed: 7. Total fee (37 CFR 3.41): Authorized to be charged to Deposit Account No. 14-0225 Name: James M. Stover, Esq. of NCR Corporation, assignee of the present application. Address: NCR Corporation 101 West Schantz Avenue, ECD-2 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 THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. May 31, 2000 George H. Gates Date Signature Name of Person Signing Total number of pages including cover sheet, attachments, and document: Three

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PATENT REEL: 010854 FRAME: 0190

ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, we, KARTHIKEYAN RAMASAMY, PRASAD MANIKARAO DESHPANDE, AMIT SHUKLA, and JEFFREY F. NAUGHTON, residing at 12 Sayer Court #66, Madison, Wisconsin 53717, 1622 Monroe Street, Apt. C, Madison, Wisconsin 53711, 6301 Offshore Drive, Apt. 214, Madison, Wisconsin 53705, and 7506 Red Fox Trail, Madison, Wisconsin 53717, respectively, have invented certain new and useful improvements in EFFICIENT EXCEPTION HANDLING DURING ACCESS PLAN EXECUTION IN AN ON-LINE ANALYTIC PROCESSING SYSTEM, Docket No. 8796, for which we have executed an application for Letters Patent of the United States on same date herewith, respectively; 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.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of May, 2000.

KARTHIKEYAN RAMASAMY

PATENT REEL: 010854 FRAME: 0191

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	sperfundo-
	PRASAD MANIKARAO DESHPANI
	ONY WHEREOF, I have hereunto set my hand this day of, 2000.
	amitehnkl
	AMIT SHUKLA
IN TESTIMO M∽⁄	ONY WHEREOF, I have hereunto set my hand this 23 day of, 2000.
·	$\Omega_{II} - \Omega_{I}$
	Mary -

PATENT REEL: 010854 FRAME: 0192