	04-24-2002		
FORM PTO-1595 (Rev. 6-93)  OMB No. 0651-0011 (exp. 4/94)		SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
Name of conveying party(ies):	2. Name a	nd address of receiving party(ies):	
Kevin W. Haulk and Cheryl K. Harkins	O I NCR Col	rporation	
4-12-02 APR	1 2 2000 C Law Dep 1700 So		
Additional name(s) of conveying party(ies) attached?	s 🛛 No		
3. Nature of conveyance:			
<ul><li>☐ Assignment</li><li>☐ Merger</li><li>☐ Security Agreement</li><li>☐ Other</li></ul>	of Name		
Execution Date: March 26, 2002	Additional nam	ne(s) & address(es) attached? ☐ Yes ☒ No	
4. Application number(s) or patent number(s):		NCR Docket Number 9874.00	
If this document is being filed together with a new application, the execution date of the application is: March 26, 2002			
A. Patent Application No.(s)	B. Pater	nt No.(s)	
10/044,688		ļ	
Addi	itional numbers attached? ☐ Yes	⊠ No	
<ol><li>Name and address of party to whom correspondencerning document should be mailed:</li></ol>	ondence 6. Total hui	mber of applications and patents involved:	
Name: Paul W. Martin	7. Total fee	e (37 CFR 3.41): <u>\$40</u>	
Address: NCR Corporation Law Department	☐ Enc	losed	
1700 South Patterson Blvd Dayton, Ohio 45479-0001	⊠ Auti	norized to be charged to Deposit Account	
	8. Deposit	Account No.:	
		14-0225 of NCR Corporation	
	(Attach	duplicate copy of this page if paying by deposit account)	
A/23/2002 LMUELLER 00000304 140225 10044688	DO NOT USE THIS SPACE		
1 FC:581 40.00 CH			
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		APR 0.4 may and any and appropriate the copy of the	
Paul W. Martin Name of Person Signing	Signature	Date	
Total number of pages including cover sheet, attachments, and document: 3			
Mail January A. La mandad with an ariand account. At the contract of			

REEL: 12809 FRAME: 0668

## ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, we, KEVIN W. HAULK and CHERYL K. FIARKINS, of Griffin, GA and Lawrenceville, GA, respectively, have invented certain new and useful improvements in METHODS AND APPARATUS FOR AUTOMATIC ASSIGNMENT OF A COMMUNICATION BASE STATION AND TIMESLOT FOR AN ELECTRONIC SHELF LABEL, Docket No. 9874.00, 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.

Kevin W. Haulk

PATENT REEL: 12809 FRAME: 0669

	WHEREOF, I have hereunto set my hand this $\underline{\sim}$ day of
March.	, 2002.
	Cheryl K. Harkins
	Cheryl K Harkins
	2-1-1

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PATENT
RECORDED: 04/12/2002 REEL: 12809 FRAME: 0670