12-02-2005

Form **PTO-1595** (Rev. 10/02)

U.S. DEPARTMENT OF COMMERCE

OMB No. 0651-0027 (exp. 6/30/2005)	3129422	U.	S. Patent and Trac	demark Office
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4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the	execution date of th	e application is:	11/20/20	005
A. Patent Application No.(s) NCR Docket No. 12331	B. Patent No.(s)			
Additional numbers at	tached? Yes	X No		
 Name and address of party to whom correspondence concerning document should be mailed: Name: Paul W. Martin 	6. Total number involved:	of applications	and patents	1
NCR Corporation	7. Total fee (37	CFR 3.41)	\$ <u>40.00</u>)
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NCR Docket Number 12331

ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, I, Cheryl Kay Harkins, of Lawrenceville, GA, have invented certain new and useful improvements in METHODS AND APPARATUS FOR IDENTIFYING ELECTRONIC SHELF LABELS WITH WHICH COMMUNICATION HAS BEEN LOST, Docket No. 12331, for which I 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, I 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, I agree that I will communicate to said NCR Corporation, or its representatives, any facts known to me 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.

Signed at Wullet, Da, this 21 day of NOV, 2005

Chery Ray Harkins

PATENT REEL: 017281 FRAME: 0124