Form PTO-1595 (Rev. 10/02)			U.S. DEPARTMENT OF COM U.S. Patent and Tradema
OMB No. 0651-0027 (exp. 6/30/2005)	103180	438ౖ ,	,
Tab settings	and Trademarks: Pl	ease record the attached	original documents or copy thereof.
1. Name of conveying party(ies): Eric G. Lyons			s of receiving party(ies)
Additional name(s) of conveying party(les) attached?	├─Yes [X]No	Internal Address:	Law Department
3. Nature of conveyance:			
X Assignment Merg	ì	Street Address:	1700 South Patterson B
	nge of Name		Ä
Other		City: Dayton	State: OH _{Zip:} 4547
Execution Date: August 17, 2005		Additional name(s) &	address(es) attached? Yes
 Application number(s) or patent number If this document is being filed together w 		ation, the execution (tate of the application is:08-
A. Patent Application No.(s) 11/224,178; filed September	1		
Add	itional numbers atta	ched? Yes No	
Name and address of party to whom concerning document should be mailed:	<u> </u>		oplications and patents involv
Name:Michael Chan		7. Total fee (37 CFR	3.41)\$\\\\40.00
Internal Address: Law Department		Enclosed	
		Authorized to	be charged to deposit accou
Street Address: 1700 South Patterso	on Blvd.	8. Deposit account r	number:
			14 0225
City: Dayton State: OH Zip: 454	79		
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9. Signature.	DO NOT USE	THIS SPACE	
	DO NOT USE	THIS SPACE	EED 0 6 200
	DO NOT USE	Signature	FEB 0 6 200 Date

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ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, we, Gunnar Jespersen of Aberdeen, United Kingdom and Eric G. Lyons of Dundee, United Kingdom (hereinafter called "the inventor(s)"), have invented certain new and useful improvements in SENSING ARRANGEMENT, Docket No. 11677.00 (hereinafter called "the invention"), for which we have executed an application for Letters Patent of the United States of America (hereinafter called "the application") on same date herewith, respectively; and

WHEREAS, the invention, being made in the circumstances set out in Section 39 (1)(a) of the United Kingdom Patents Act 1977, belongs to our employer at that time, namely NCR Financial Solutions Group Limited, a company incorporated in England whose registered address is 206 Marylebone Road, London NW1, 6LY, United Kingdom; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business at 1700 South Patterson Boulevard, Dayton, Ohio 45479-0001 USA, is desirous of acquiring from NCR Financial Solutions Group Limited, the entire right, title, and interest in and to the invention and the application; and

WHEREAS, NCR Financial Solutions Group Limited and NCR Corporation have authorized and requested my/our executing the application; and

NOW, THEREFORE, to all whom it may concern be it known that we, the inventor(s), confirm the ownership by NCR Financial Solutions Group Limited of the invention and the application by operation of law under the United Kingdom Patents Act 1977 and if, under the law of the United States, or any other countries in the world, we the inventor(s) have any ownership right, title, and interest in the invention and the application (which we do not believe to be the case and claim no ownership right, title, or interest in the invention and the application based on the law of the United Kingdom), in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, we, the inventor(s), nevertheless hereby assign and transfer such ownership right, title, and interest in and to the invention and application to NCR Financial Solutions Group Limited, its successors and assigns. NCR Financial Solutions Group Limited in turn hereby assigns and transfers to NCR Corporation, its successors and assigns, the entire right, title, and interest in and to the invention and the application (including any right to claim priority under the International Convention), and in and to any divisions, continuations, reissues, and extensions thereof.

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PATENT REEL: 017548 FRAME: 0363 FURTHER, we, the inventor(s), and NCR Financial Solutions Group Limited hereby authorize and request any Letters Patent arising therefrom in the United States of America be issued to NCR Corporation, its successors and assigns.

FURTHER, we, the inventor(s), agree that we will communicate to NCR Corporation, or its representatives, any facts known to myself/us respecting the 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 Letters Patent arising therefrom in the United States of America to be issued to NCR Corporation, make all rightful oaths and generally to do everything possible to aid NCR Corporation, its successors and assigns, to obtain and enforce protection for the invention in the United States of America and in any other countries in the world.

FURTHER, it is hereby declared that the transaction hereby effected does not form part of a larger transaction or of a series of transactions in respect of which the amount or value or the aggregate amount or value, of the consideration exceeds £60,000 (Sterling).

Signed	at	, this day of, 200
		Gunnar Jespersen
Signed	at	DUNDEE, this 17th day of August, 200
		Eric G. hypors
		Eric G. Lyons
Signed	at	Dayton, Ohio USA, this 26th day of Samuer, 200
		Dall. Tuk
		Douglas S. Foote
		Chief Patent Counsel
		NCR Financial Solutions Group Limited
Signed	at	Dayton, Ohio USA, this 26th day of January, 200
		Latt. Frek
		Douglas S. Foote
		Chief Patent Counsel
		NCR Corporation

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 11677.00

ASSIGNMENT DIVISION

Application of

FEB 0 6 2006

Gunnar Jespersen et al.

Group Art Unit: 2621

Serial No. 11/224,178

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Filed: September 12, 2005

Examiner: Unknown

For: SENSING ARRANGEMENT

Mail Stop Assignment Recordation Services Director – U.S. Patent & Trademark Office P.O. Box 1450 Alexandria VA 22313-1450

TRANSMITTAL OF ASSIGNMENT DOCUMENTS

Sir:

Please record the attached Assignment(s) and charge the \$40.00 recording fee or any other fee(s) associated with this document to the account of NCR Corporation, Deposit Account No. 14-0225.

Respectfully submitted,

Michael Chan Reg. No. 33,663

Attorney for Applicant(s)

NCR Corporation, Law Department, WHQ3E 1700 S. Patterson Blvd., Dayton, OH 45479-0001

Tel.: 937-445-4956/Fax: 937-445-6794

CERTIFICATION OF MAILING UNDER 37 CFR 1.8

~J. ____

Name: Shirley Doll

PATENT REEL: 017548 FRAME: 0365

RECORDED: 02/15/2006