9/381843 Docket No.: 72

JRM PTO-1595 (Modified) Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02 Tab settings → → 101196509 To the Honorable Commissioner of Patents iched original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): John Martin HASLOP Name: DE LA RUE INTERNATIONAL LIMITED Internal Address: Additional names(s) of co 3. Nature of conveyance: Street Address: De La Rue House, Jays Close, Basingstoke Merger Hampshire RG22 4BS, United Kingdom Change of Name ☐ Security Agreement City: _____ State: ___ ZIP: ___ ☐ Other Execution Date: 17 Sept. 1999 Additional name(s) & address(es) attached?

Yes
No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: 17 Sept. 1999 B. Patent No.(s) A. Patent Application No.(s) 381843 🔲 Yes 🔀 No Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 09/29/1999 UCLAYIRI 00000053 230575 09381843 Name: RICHARD H. TUSHIN, Reg. No. 27,297 7. Total fee (37 CFR 3.41):....\$ 40.00 **E** WATSON COLE GRINDLE WATSON, Hiternal Address: Enclosed - Any excess or insufficiency should be credited or debited to deposit account P.L.LC. Authorized to be charged to deposit account Street Address: 1400 K STREET, N.W. 8. Deposit account number: **10TH FLOOR** 23-0575 City: WASHINGTON State: DC ZIP: 20005 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and dorrect and any attached copy is a true copy of the original document. RICHARD H. TUSHIN Signature Name of Person Signing Total number of pages including cover sheet, attachments, and document:

PATENT

REEL: 010362 FRAME: 0022

ASSIGNMENT

WHEREAS, _	I, John Martin Has	qol	, being a citizen of United Kingde	ЭM
	, residing at _22 Re	adcot Close	e, Woodley, Reading,	
Berkshire RG5 3BG	, United Kingdom			,
have made new and	useful improvements	in SECURIT	TY ELEMENT FOR SECURITY PAPER	
	— · · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		,
for which an applica	tion for Letters Paten	t was filed	as PCT International	
Application No. Po	CT/GB98/00954 on 31	March 1998	designating the United States	
WHEREAS,	DE LA RUE INTERNAT	TIONAL LIMI	TED	ı
having a place of bu	siness at De La Rue F	iouse, Jays	Close, Basingstoke,	
Hampshire RG22 4B9	S, United Kingdom			,
and who, together w	ith its successors and	assigns ("As	signee") is desirous of acquiring	
title, rights, bene	fits, and privileges her	reinafter rec	rited.	

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in said application for Letters Patent of the United States, the inventions and discoveries described therein, any and all other applications for Letters Patent of the United States on said inventions and discoveries, including all divisional, renewal, substitute, and continuation applications in the United States based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted in the United States for said inventions and discoveries or upon said applications in the United States, and every

PATENT REEL: 010362 FRAME: 0023 priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent in the United States.

- 2. Authorize Assignee to file patent applications in the United States for any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents in the United States or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries in the United States; and that I have good right to assign the same to Assignee without encumbrance.
- 5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify as to the same in any interference or other litigation.

1 1

in testimony whereof, i day of, 1992.9 by	have hereunto set my hand and seal this 17th
	JOHN MARTEN HASLOP
WITNESSED	WITNESSED
BY: Oflochianella	BY: Wheye
Address: 7 Deop Laire,	Address: 4 Ban Law,

RECQRDED: 09/24/1999

PATENT | REEL: 010362 FRAME: 0025