APR 0 1 2004	RECORD.		Our Ref.: 550	
Mail Stor Assignment Recordation	services	102714892	Oui Kei 550	
Commissioner of Patents		14092		
P.O. Box 1450	1/19			
Alexandria, VA 22313-1450 To the Honorable Commissioner of Pate	nts and Trademarks: Pl	ease record the attached original	documents or copy thereof.	
1. Name of conveying party(ies):		2. Name and address of receiv		
	el BELNET			
•	hane E.S. BROCHIER	Name: <u>ARM Limited</u> Internal Address:		
	id H. MANSELL nael R. NONWEILER		oourn Road, Cherry Hinton	
Additional name/s of conveying party/ie				
3. Nature of conveyance:		City: Cambridge		
Assignment I Merger Security Assignment Change of Name		State/Country: United Kingdom Zip: CB1 9NJ		
Other		~		
Execution Date: 12/19/03; 11/10/03; 10/27/03; 10/27/03;		Additional name/s & addre	Additional name/s & address/es attached? 🗌 Yes 🛛 No	
10/27/03; 10/27/	/03; 11/10/03; 11/12/03			
(2) (3)	Additional numbers		no & notanto involvada 1	
5. Name and address of party to whom	÷	6. Total number of application	ns & patents involved: 1	
concerning document should be mail	30:	7. Total fee (37 CFR 3.41)	\$ 40.00	
Name: Stanley C. Spooner		Enclosed		
Internal Address:		Authorized to be cha	rged to deposit account #14-1140	
		8. The Commissioner is hereb	by authorized to charge any	
Street Address: Nixon & Vanderhye P.C.		deficiency in the fee(s) filed, or asserted to be filed, or which		
1100 North Glebe Road 8 th Floor			ewith (or with any paper thereafter this firm) to our Account No.	
City: Arlington State: VA	Zip: 22201	14-1140.		
	DO NOT U	SE THIS SPACE		
9. Statements and signature.	A			
To the best of my knowledge and bel	ief, the foregoing inform	fation is true and correct and any	attached copy is a true copy	
of the original document.				
	1 Alato	the	April 1, 2004	
Stanley C. Spooner	Sig	nature	Date	
Stanley C. Spooner Name of Person Signing			nd document: [3]	
Name of Person Signing Reg. No. 27,393	of pages including ori	ginal cover sheet, attachments, a		
Name of Person Signing Reg. No. 27,393 Total numbe	of pages including ori	ginal cover sheet, attachments, a	[5]	
Name of Person Signing Reg. No. 27,393 Total numbe		ginal cover sheet, attachments, a	[5]	
Name of Person Signing Reg. No. 27,393 Total numbe		ginal cover sheet, attachments, a		

REEL: 015178 FRAME: 0179

ARM REF P248 DYC REF P015678US

ASSIGNMENT

FOR VALUE RECEIVED

L.O LUL ORION Lotiment las lèdres 26 allée des Marories 06370 MOUANS SAPTON FRANCE

I/We Simon Charles WATT, a British citizen of The Tan House, Mandeville, Burwell, Cambridge CB5 0AG, United Kingdom, Christopher Bentley DORNAN, a British citizen of 102 Thoday Street, Cambridge, CB1 3AX, United Kingdom, Luc ORION, a French citizen of Residence les Bouillides - ilot - 10C, 6, traverse du barri, 06560 Valbonne, France, Nicolas CHAUSSADE a French citizen of Residence l'Acacia, Bat B2, 26 traverse des Ecureuils, 06370 Mouans-Sartoux, France, Lionel BELNET a French citizen of Le Royal Park, 261 Avenue du Logis de Bonneau, 096270 Villeneuve-Loubet, FRANCE, Stephane, Eric Sebastien BROCHIER a French citizen of 1205 Route de Grasse, 06740 Chateauneuf de Grasse, France, David Hennah MANSELL a British citizen of Cae Knovil, Llandenny, Usk, NP15 1DL, United Kingdom and Michael, Robert NONWEILER a British citizen of 14 Langham Road, Cambridge, CB1 3SE, United Kingdom

heręby sell, assign, transfer and convey unto **ARM LIMITED** a corporation of the United Kingdom having a place of business at 110 Fulbourn Road, Cherry Hinton, Cambridge, CB1 9NJ, United Kingdom (hereinafter called the "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to

Virtual to Physical Memory Address Mapping Within A System Having a Secure Domain and a Non-secure Domain

and described in an application for Letters Patent of the United States executed by me/us on

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19 R Daul 2003 (Inventor 1)
16 Naular 20 Jinventor 2)
27 orkala 2003 (Inventor 3)
27 ochler 203 (Inventor 4)
27 October 2003 (Inventor 5)
21 October 2003 (Inventor 5) 21 October 2003 (Inventor 6)

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patents which may be filed, and all Letters Patent which may be granted, upon said inventions in any countries foreign to the United States, and all reissues, renewals and extensions thereof; and hereby authorize and request the Commissioner of Patents of the United States, and all officials of countries foreign to the United States having authority so to do, to issue all Letters Patent upon said inventions to the Assignee, its successors, assigns or legal representatives or to such nominee as it may designate.

AND I/we authorize and enpower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right or priority without further written or oral authorization from me/us.

AND I/we hereby consent that copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any conventions which may henceforth be substituted for it.

AND I/we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby covenant and agree that I/we will communicate to said Assignee, its successors, assigns and legal representatives, all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and in general perform all lawful acts necessary or proper to aid said Assignee, its successors, assigns and legal representatives or nominee in obtaining, maintaining and enforcing lawful patent protection for said inventions, in any and all countries.

IN WITNESS WHEREOF, I/we here unto set my/our hand and seal this day of **Kolen** 2003 (innaka 3) 27 10 Nonenh (2) 12 Nonenher (8) 19 Dacacher (1)

Simon Charles Watt (inventor 1)

PATENT REEL: 015178 FRAME: 0180

Chursteyher Bently Do

ristopher Bentley Dornan (inventor 2)

Luc ORION (inventor 3)

Nicolou CHAUSSA DE Nicolas Chaussade (inventor 4)

LIDNEL AFLNET Lionel Belnet (inventor 5)

STEPHANE ERIC SEBASTIEN BROCHIER Stephane Eric Sebastien Brochier Anventor 6)

David Horsch Mansoll. David Hennah Mansell (inventor 7)

Michael Robert Normeiles

Witness: Dominec Sym Address: 3 Amlewood llove CBI 9NU, UK Witness: Daminic Synds Address: 3 Appleword Chare

(witness for inventor 1)

(witness for inventor 2)

Witness: Francis Rall Address: 31 an Margiere 06 600 Antiles, FRANCE

CBI 9NU, UK.

Witness: François and Address: 31 an Maigline 06 600 Antile, FRANCE

Witness: Francis Charlet Address: 31 av Maignere 06600 Antiles, FRANCE

Witness: ARSANTO FRÉDÉRIC (witness for inventor 6) Address: Le Fontonne Bit. B 197, Chemin Les & Chamins ANTIBES 06600

(witness for inventor 3)

(witness for inventor 4)

(witness for inventor 5)

n Rd Pt Minango 06250 MONGNS, FRANCE Dominique Luty 11 Rd Pt Minangoy 06250 MOUGINS, FRANCE Dominique Luty_ 11 Rd pt Min angog 06250 MOUGINS, FRANCE LUC Philippe 14, place des Ancarles 06250 MOUGINS

Dominique Luty

PATENT REEL: 015178 FRAME: 0181

Witness: <u>Domine Symp</u> Address: <u>3 Applewood Close</u> <u>CBI GNU UK</u>

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Witness: <u>Doninie Symp</u> Address: <u>3 Applanoo CLOSE</u> <u>CBI JNU</u> UK (witness for inventor 7)

(witness for inventor 8)

PATENT REEL: 015178 FRAME: 0182

RECORDED: 04/01/2004