Form PTO-1595 1-31-92



RECOR

06-01-2005 103012455

U.S. Department of Commerce Patent and Trademark Office

Our Ref.: 550-640

Recordation Services Mail Stop Assignment

Commissioner of Patents
P.O. Box 1450

Solution

P.O. Box 1450

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ise): Conrado BLASCO ALLUE Stephen John HILL Glen Andrew HARRIS Street Address: Street Address: 110 Fulbourn Road, Cherry Hinton	Alexandria, VA 22313-1450	
Conrado BLASCO ÁLLUE Stephen John HILL Glen Andrew HARRIS Additional name/s of conveying party/ies attached? 3. Nature of conveyance:		
Internal Address: Street Address: 110 Fulbourn Road, Cherry Hinton		2. Name and address of receiving party(ies):
Internal Address: Street Address: 110 Fulbourn Road, Cherry Hinton	Stenhen John HILL	Name: ARM Limited
Street Address: 110 Fulbourn Road, Cherry Hinton Additional name/s of conveying party/ies attached? 3. Nature of conveyance: City: Cambridge State/Country: United Kingdom Zip: CB1 9NJ 4. Assignment Change of Name City: CB1 9NJ 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s). B. Patent No(s). (1) 11/072,644 (2) (2) (3) 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41) (8021) \$ 40.00 Internal Address: Stanley C. Spooner Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road Inth Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements and signature. To the best of my knowledge and belief, the foregoing information is patents in volved and correct and any attached copy is a true copy of the original document. Stanley C. Spooner May 25, 2005 Nay 2		Internal Address:
State of conveyance: Merger State Country: United Kingdom Zip: CB1 9NJ	Gieli Alidiew HARRIS	
Assignment	Additional name/s of conveying party/ies attached?	
Security Assignment		
Other		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s). (1) 11/072,644 (2) (3) Additional numbers attached	\cdot	Zip: CB1 9NJ
A. Patent Application No(s). (1) 11/072,644 (2) (3) Additional numbers attached Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stanley C. Spooner Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements and signature. To the best of my knowledge and belief, the foregoing information is rue and correct and any attached copy is a true copy of the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 B. Patent No(s). (1) (2) (3) Additional numbers attached Yes No 6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) (8021) \$ 40.00 Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. DO NOT USE THIS SPACE	·	Additional name/s & address/es attached? ☐ Yes ☒ No
(1) 11/072,644 (2) (3) Additional numbers attached	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution	on date of the application is:
(1) 11/072,644 (2) (3) Additional numbers attached Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stanley C. Spooner Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements and signature. To the best of my knowledge and belief, the foregoing information if true and correct and any attached copy is a true copy of the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393	A. Patent Application No(s).	B. Patent No(s).
Additional numbers attached		(1)
Additional numbers attached Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stanley C. Spooner Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements and signature. To the best of my knowledge and belief, the foregoing information for the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 Additional numbers attached Yes No 6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) (8021) \$ 40.00 Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. Stanley C. Spooner Name of Person Signing Reg. No. 27,393	(2)	(2)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stanley C. Spooner Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements 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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 Stanley C. Spooner May 25, 2005 Name of Person Signing Reg. No. 27,393	(3)	(3)
concerning document should be mailed: Name: Stanley C. Spooner Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements 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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 7. Total fee (37 CFR 3.41) (8021) \$ 40.00 Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. PO NOT USE THIS SPACE 9. Statements 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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393	Additional numbers at	ttached Yes No
Concerning document should be mailed: Name: Stanley C. Spooner Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements 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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 7. Total fee (37 CFR 3.41) (8021) \$ 40.00 Enclosed Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. Stanley C. Spooner Name of Person Signing Reg. No. 27,393	5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:
Name: Stanley C. Spooner Name: Stanley C. Spooner Stanley C. Spooner	concerning document should be mailed:	
Name: Stanley C. Spooner Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements 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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 Authorized to be charged to deposit account #14-1140 Stanley C. Spooner		7. Total fee (37 CFR 3.41) (8021) \$ 40.00
Authorized to be charged to deposit account #14-1140 Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements and signature. To the best of my knowledge and belief, the foregoing information at true and correct and any attached copy is a true copy of the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. 14-1140. Statements and signature. To the best of my knowledge and belief, the foregoing information at true and correct and any attached copy is a true copy of the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393	Name: Stanley C. Spooner	
Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements and signature. To the best of my knowledge and belief, the foregoing information for the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. 9. Statements and signature. To the best of my knowledge and belief, the foregoing information for true and correct and any attached copy is a true copy of the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393		· =
Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements and signature. To the best of my knowledge and belief, the foregoing information of the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 Reg. No. 27,393 deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. May 25, 2005 Date	Internal Address:	
Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22201 DO NOT USE THIS SPACE 9. Statements 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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. May 25, 2005 Date		8. The Commissioner is hereby authorized to charge any
Statements and signature. To the best of my knowledge and belief, the foregoing information of the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 Should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. DO NOT USE THIS SPACE Should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. May 25, 2005 Date	Street Address: Nixon & Vanderhye P.C.	
Tith Floor State: VA Zip: 22201 14-1140.		
City: Arlington State: VA Zip: 22201 14-1140. DO NOT USE THIS SPACE 9. Statements 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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 Signature Date		
9. Statements 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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 Signature Date	City: Arlington State: VA Zip: 22201	The state of the s
9. Statements 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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 Signature Date	DO NOT HE	F THIC SDACE
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. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 Signature Date	7	E THIS SPACE
of the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 May 25, 2005 Date	9. Statements and signature.	1 ()
of the original document. Stanley C. Spooner Name of Person Signing Reg. No. 27,393 May 25, 2005 Date	To the best of my knowledge and belief, the foregoing information	thor is true and correct and any attached copy is a true copy
Name of Person Signing Reg. No. 27,393 Signature Date	of the original document.	////
Name of Person Signing Reg. No. 27,393 Signature Date		
Reg. No. 27,393		
		ature Date
[2]		

05/26/2005 SZEWDIE1 00000106 11072644

05 FC:8021

40.00 OP

955439



ASSIGNMENT OF PATENT APPLICATION

	Conrado BLASCO ALLUE, a Spanish subject of 8829 Corran Ferry Dr, Austin, Texas 78749, USA							
(Inventors)	Stephen John HILL, a UK subject of 5604 Southwest Parkway #2234, Austin, Texas 78735, USA AND							
	Glen Andrew HARRIS, a US subject of 4710 Cap Rock Drive, Austin, Texas 78735-6352, USA t							
(4.5.5.5.5)	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over the constant of the undersigned agree (s) to assign, transfer and set over the constant of the undersigned agree (s) to assign, transfer and set over the constant of the undersigned agree (s) to assign, transfer and set over the constant of the undersigned agree (s) to assign, and hereby does assign, transfer and set over the constant of the undersigned agree (s) to assign, and hereby does assign, transfer and set over the constant of the undersigned agree (s) to assign, and hereby does assign, transfer and set over the constant of the undersigned agree (s) to assign, and hereby does assign, transfer and set over the constant of the undersigned agree (s) to assign, and hereby does assign, transfer and set over the constant of the undersigned agree (s) to assign, and hereby does assign, transfer and set over the constant of the undersigned agree (s) to assign and hereby does assign, transfer and set over the constant of the undersigned agree (s) to assign a set over the constant of the undersigned agree (s) to assign a set over the constant of the undersigned agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over the constant of the undersign agree (s) to assign a set over							
(Assignee)	ARM LIMITED a corporation of the United Kingdom							
(Address)	Of 110 Fulbourn Road, Cherry Hinton, Cambridge, CB1 9NJ, United Kingdom (hereinafter designated as the Assignee) the undersigned's entire right, title and							
	interest for the United States, its territories, dependencies and possessions, and for all countries							
(Other	in the invention, and all application for patent and any Letters Patent which may be							
Countries)	granted therefore, known as							
(Title)	Decoding Predication Instructions Within a Superscalar Data Processing System (Case No.							
	for which the undersigned has (have) executed on even date herewith an application							

for patent in the United States of America

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date MARCH	174 2005	Signature of inventor	`	mado		ALWE
Date 05 Apr.	7 2005	Signature of inventor	(C)	do Blasco	Kn_	
Date 5 April	2015	Signature of inventor	(5	Andrew Ha		
			Stepho	eK John H	ill	•
Witnessed by:	JINSON	J. KOPPANALIL	Date	MARC	F1 H	, 2005
Witnessed by:	10 20 C	vlis	Date	Apri	1 8	2005
Witnessed by:	DI	Willia	Date	Apri	1 \$	2003
	<u> </u>			7	- 27	

RECORDED: 05/25/2005

PATENT REEL: 016600 FRAME: 0948