

02-09-2007



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RDATION FORM COVER SHEET

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Our Ref.: SCS-550-882

2/6/7

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): 1 Peter Logan Harrod 5 Michael John Williams 2 Edmond John Simon Ashfield 6 Paul Kimelman 3 Thomas Sean Houlihane 7 4 Simon John Craske 8	2. Name and address of receiving party(ies): 1) Name: ARM Limited Street Address: 110 Fulbourn Road, Cherry Hinton City: Cambridge State/Country: United Kingdom Zip: CB1 9NJ 2) Name Street Address: City: State: Zip: Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Additional name/s of conveying party/ies attached? <input type="checkbox"/>	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: 11/21/06; 11/21/06; 11/27/06; 11/28/06; 1/11/07; 11/27/06	4. Application number(s) or patent number(s): <input type="checkbox"/> This assignment is being filed together with a new application. A. Patent Application No(s). (1) 11/601,849 (2) (3) B. Patent No(s). (1) (2) (3) Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: 22203	6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> 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	
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 February 6, 2007 Date Total number of pages including original cover sheet, attachments, and document: [7]	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

02/07/2007 MBERHE 00000112 11601849

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40.00 DP

#1168355 v1 - 550-882.cvr assign

PATENT
REEL: 018882 FRAME: 0745

ASSIGNMENT OF PATENT APPLICATION

Peter Logan Harrod, a British citizen of 29 Barrow Road, Cambridge,
Cambridgeshire, CB2 2AP, England
Edmond John Simon Ashfield, a British citizen of 25 Fenners Lawn, Cambridge,
CB1 2EH, England,
Thomas Sean Houlihane, a British citizen of 1 Pepper Close, Basingbourn,
Hertfordshire, SG8 5HX
Simon John Craske a British citizen of 551 Newmarket Road, Cambridge,
Cambridgeshire, CB5 8PA, England
Michael John Williams, a British citizen of High Fen Farmhouse, 38 Stretham
Road, Wicken, Ely, Cambridgeshire, CB7 5XL

(Inventors)

And

Paul Kimelman, an American citizen of 110 Castle Crest Road, CA 94507, Alamo,
USA

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 to

(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
Countries)

in the invention, and all application for patent and any Letters Patent which may be
granted therefore, known as

DIAGNOSTIC MODE SWITCHING

(Title)

(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).

(1) Date <u>21ST November 2006</u>	Signature of inventor	(<u>P. Harrod</u> Peter Logan Harrod
(2) Date <u>21st November 2006</u>	Signature of inventor	(<u>E.J.S. Ashfield</u> Edmond John Simon Ashfield
3 Date _____	Signature of inventor	(_____ Thomas Sean Houlihane
(4) Date <u>28th November 2006</u>	Signature of inventor	(<u>Simon John Craske</u> Simon John Craske
Date _____	Signature of inventor	(_____ Paul Kimelman
(6) Date <u>27th November 2006</u>	Signature of inventor	(<u>Michael John Williams</u> Michael John Williams
(1) Witnessed by: <u>Gillian Wall</u>	Date	<u>21/11/06</u>
(2) Witnessed by: <u>Norma (Josephine Carman)</u>	Date	<u>21st November 2006</u>
Witnessed by: _____	Date	_____
(4) Witnessed by: <u>N (Norman Evanson)</u>	Date	<u>28/11/06</u>
Witnessed by: _____	Date	_____
(6) Witnessed by: <u>L.D. Smith</u>	Date	<u>27-Nov-2006</u>

ASSIGNMENT OF PATENT APPLICATION

(Inventors) Peter Logan Harrod, a British citizen of 29 Barrow Road, Cambridge, Cambridgeshire, CB2 2AP, England
Edmond John Simon Ashfield, a British citizen of 25 Fenners Lawn, Cambridge, CB1 2EH, England,
Thomas Sean Houlihane, a British citizen of 1 Pepper Close, Basingbourn, Hertfordshire, SG8 5HX
Simon John Craske a British citizen of 551 Newmarket Road, Cambridge, Cambridgeshire, CB5 8PA, England
Michael John Williams, a British citizen of High Fen Farmhouse, 38 Stretham Road, Wicken, Ely, Cambridgeshire, CB7 5XL
And
Paul Kimelman, an American citizen of 110 Castle Crest Road, CA 94507, Alamo, USA

(Assignee) 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 to
(Address) ARM LIMITED a corporation of the United Kingdom
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 Countries) in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as
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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 _____	Signature of inventor	(_____ Peter Logan Harrod
Date _____	Signature of inventor	(_____ Edmond John Simon Ashfield
Date _____	Signature of inventor	(_____ Thomas Sean Houlihane
Date _____	Signature of inventor	(_____ Simon John Craske
Date <u>1/11/07</u>	Signature of inventor	(<u><i>[Signature]</i></u> Paul Kimelman
Date _____	Signature of inventor	(_____ Michael John Williams

Witnessed by: *[Signature]*
Hatch shahmohammadi

Date 1/11/07

Witnessed by: _____

Date _____

Witnessed by: _____

Date _____

Witnessed by: _____

Date _____

Witnessed by: _____

Date _____

Witnessed by: _____

Date _____

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(Inventors) And
Paul Kimelman, an American citizen of 110 Castle Crest Road, CA 94507, Alamo,
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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date _____	Signature of inventor	(_____ Peter Logan Harrod
Date _____	Signature of inventor	(_____ Edmond John Simon Ashfield
Date <u>27 November 2006</u>	Signature of inventor	(<u>Thomas Sean Houlihane</u> Thomas Sean Houlihane
Date _____	Signature of inventor	(_____ Simon John Craske
Date _____	Signature of inventor	(_____ Paul Kimelman
Date _____	Signature of inventor	(_____ Michael John Williams

Witnessed by: _____	Date _____
Witnessed by: _____	Date _____
Witnessed by: <u>Louis CONVERT</u>	Date <u>27/11/2006</u>
Witnessed by: _____	Date _____
Witnessed by: _____	Date _____
Witnessed by: _____	Date _____

PATENT

RECORDED: 02/06/2007

REEL: 018882 FRAME: 0751