

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5469385

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOHN MICHAEL HORLEY	09/28/2011
SIMON JOHN CRASKE	09/28/2011
MICHAEL JOHN GIBBS	09/28/2011
PAUL ANTHONY GILKERSON	10/03/2011
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<b>Street Address:</b>	110 FULBOURN ROAD
<b>City:</b>	CAMBRIDGE
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	CB1 9NJ
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13968991
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<b>ATTORNEY DOCKET NUMBER:</b>	JRL-550-1644
<b>NAME OF SUBMITTER:</b>	JOHN R. LASTOVA
<b>SIGNATURE:</b>	/John R. Lastova/
<b>DATE SIGNED:</b>	04/11/2019
<b>Total Attachments: 1</b>	
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# ASSIGNMENT OF PATENT APPLICATION

(Inventors)

John Michael Horley, a British subject of 19 Jopling Way, Hauxton, Cambridge, CB22 5HY, United Kingdom;  
Simon John Craske, a British subject of 35 Lichfield House, Rustat Avenue, Cambridge, CB1 3RD United Kingdom;  
Michael John Gibbs, a British subject of 7 Hawthorne Road, Stapleford, Cambridgeshire, CB22 5DU United Kingdom and  
Paul Anthony Gilkerson, a British subject of 6 Bakehouse Hill, Dullingham, Newmarket, Cambridge CB8 9XJ, United Kingdom

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

(Other Countries)

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

(Title)

Processing Apparatus, Trace Unit and Diagnostic Apparatus (Case No. )  
for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America

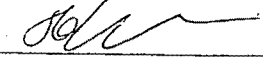
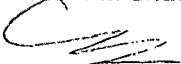

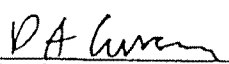
The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem 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	<u>28-Sep-2011</u>	Signature of inventor	(  )
			John Michael Horley
Date	<u>28-Sep-2011</u>	Signature of inventor	(  )
			Simon John Craske
Date	<u>28-Sep-2011</u>	Signature of Inventor	(  )
			Michael John Gibbs
Date	<u>3-Oct-2011</u>	Signature of Inventor	(  )
			Paul Anthony Gilkerson