

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4206498

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT CAMPBELL AITKEN	08/18/2015
LUCIAN SHIFREN	08/18/2015
RECEIVING PARTY DATA	
Name:	ARM LTD.
Street Address:	110 FULBOURN ROAD
City:	CAMBRIDGE
State/Country:	UNITED KINGDOM
Postal Code:	CB1 9NJ
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15396120
CORRESPONDENCE DATA	
Fax Number:	(503)439-6558
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	503-439-6500
Email:	docketing@bltg-ip.com
Correspondent Name:	BERKELEY LAW & TECHNOLOGY GROUP, LLP
Address Line 1:	17933 NW EVERGREEN PARKWAY, SUITE 250
Address Line 4:	BEAVERTON, OREGON 97006
ATTORNEY DOCKET NUMBER:	252.P004C/P03418US01
NAME OF SUBMITTER:	TERRI FULLER
SIGNATURE:	/Terri Fuller/
DATE SIGNED:	12/30/2016
Total Attachments: 2	
source=Assignment#page1.tif	
source=Assignment#page2.tif	

ASSIGNMENT

Docket No. 252.P004/P03418US

In consideration of One Dollar and Other good and valuable consideration, of which I/WE (as applicable) acknowledge receipt, I/WE,

1. **Robert Campbell Aitken** a citizen of the United States having a mailing address located at 7070 Rycroft Court, San Jose, CA 95120 and a resident of San Jose, California 95120.
2. **Lucian Shifren** a citizen of the United States having a mailing address located at 150 Rose Orchard Way, San Jose, CA 95120 and a resident of San Jose, California 95120.

have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to **METHOD, SYSTEM AND DEVICE FOR NON-VOLATILE MEMORY DEVICE OPERATION** (collectively the "INVENTIONS") for which I/WE have executed and/or may execute one or more patent applications therefor; and

ARM Ltd. (hereinafter "ASSIGNEE"), desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE do hereby acknowledge that I/WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in the United States, including but not limited to U.S. Application No(s). 14/826,063, filed August 13, 2015, Attorney Docket No(s) 252.P004/P03418US and all provisional applications relating thereto, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, and design applications thereof, and all issued patents of the United States which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon in the United States;

AND I/WE further do acknowledge and agree that I/WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, all rights of priority under International Conventions, Treaties, or Agreements, and the entire right, title, and interest throughout the world in said INVENTIONS, including all inventions related thereto or thereof, and

all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, patent of addition applications, confirmation applications, validation applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter for said INVENTIONS in any country or countries foreign to the United States, and all reissues, renewals, reexaminations, and extensions thereof;


AND I/WE authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications or registrations, to issue all patents for said INVENTIONS to said ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument;

AND I/WE sell, assign, transfer, and convey to said ASSIGNEE, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which I/WE may be entitled, or that WE may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance;

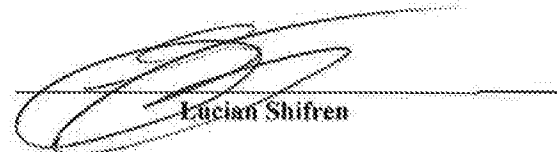
AND I/WE covenant and agree that, without requiring additional consideration, I/WE will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to us respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;

AND I/WE represent that I/WE have full and exclusive, unencumbered right to sell, assign, convey and transfer all subject matter herein, and hereby covenant that I/WE have not and will not execute any writing or do any act whatsoever conflicting with these presents.

Done at SAN JOSE, CA, USA, on 8/18/15
LOCATION DATE


Robert Campbell Aitken

Done at SAN JOSE, CA, USA, on 8/18/15
LOCATION DATE


Lucian Shifren