506432609 01/05/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6479376

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	DATA				
		Name	Execution Date		
JOSEPH MICHAEL P	USDESRIS		12/16/2020		
YASUO ISHII			12/16/2020		
MUHAMMAD UMAR	FAROOQ		12/16/2020		
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Property Type		Number			
Application Number	: 16	6752995			
CORRESPONDENCE	E DATA				
CORRESPONDENCE Fax Number:		03)816-4100			
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Fax Number: <i>Correspondence will using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4:	(7 If be sent to t if provided; 7(pt ie: J(9(Al	<i>he e-mail address first; if that is unsu if that is unsuccessful, it will be sent</i> 03-816-4000 comail@nixonvan.com DHN R. LASTOVA D1 NORTH GLEBE ROAD, 11TH FLOOP	via US Mail.		
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Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE	(7 If be sent to t if provided; pt pt e: JC 90 AI NUMBER:	he e-mail address first; if that is unsu if that is unsuccessful, it will be sent 03-816-4000 comail@nixonvan.com DHN R. LASTOVA D1 NORTH GLEBE ROAD, 11TH FLOOF RLINGTON, VIRGINIA 22203 JRL-550-2593 JOHN R. LASTOVA	via US Mail.		
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Fax Number: <i>Correspondence wil</i> <i>using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE SIGNATURE: DATE SIGNED:	(7 <i>if provided; if provided; </i>	he e-mail address first; if that is unsu if that is unsuccessful, it will be sent 03-816-4000 comail@nixonvan.com DHN R. LASTOVA D1 NORTH GLEBE ROAD, 11TH FLOOF RLINGTON, VIRGINIA 22203 JRL-550-2593 JOHN R. LASTOVA /John R. Lastova/ 01/05/2021	via US Mail.		

JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventors:

- (1) Joseph Michael Pusdesris, a resident of Austin, Texas,
- (2) Yasuo Ishii, a resident of Austin, Texas,
- (3) Muhammad Umar Farooq, a resident of Austin, Texas,

have invented certain new and useful improvements in:

Predicting an Outcome of an Instruction Following a Flush U.S. Patent Application No. 16/752,995 (Filed January 27, 2020)

and have executed a declaration for an application for a United States Patent disclosing and identifying the invention, the last completed declaration being executed on January 13, 2020.

WHEREAS Arm Limited (hereinafter termed "Assignee"), a corporation organized and existing under the laws of the United Kingdom, having a place of business at 110 Fulbourn Road, Cambridge CB1 9NJ, United Kingdom, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patients, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration from said Assignee, the receipt-in-full and sufficiency of which are hereby acknowledged by said Inventor:

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a re-examination certificate for any and all of said patents.

2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed essential by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor and said Inventor's legal representatives.

4. Said Inventor hereby warrants and represents that said Inventor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

PATENT REEL: 054809 FRAME: 0056

5. Said Inventor understands and agrees that Assignee's attorneys Nixon & Vanderbye PC have represented only Assignee and will continue to represent only Assignee with respect to this invention.

Date:	16 December 2020	(1)	/Joseph Michael Pusdesris/
			Joseph Michael Pusdesris
Date:	16 December 2020	(2)	/Yasuo Ishii /
			Yasuo Ishii
Date:	16 December 2020	(3)	/Muhammad Umar Farooq/
			Muhammad Umar Farooq

2