505429355 04/16/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TORITSEJU OKPOTSE	05/01/2018
SHAHRAM YOUSEFI	05/01/2018

RECEIVING PARTY DATA

Name:	QUEEN'S UNIVERSITY AT KINGSTON	
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City:	KINGSTON, ON	
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Postal Code:	K7L 3N6	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16296832

CORRESPONDENCE DATA

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Correspondent Name: NANCY MCINTYRE
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ATTORNEY DOCKET NUMBER:	2016-056-02US
NAME OF SUBMITTER:	NANCY MCINTYRE
SIGNATURE:	/Nancy McIntyre/
DATE SIGNED:	04/16/2019

Total Attachments: 3

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PATENT 505429355 REEL: 048893 FRAME: 0618

ASSIGNMENT

WHEREAS, Toritseju Okpotse of 125-181 Queen Mary Road, Kingston, Ontario, K7M 2B1, Canada; and Shahram Yousefi of 1303-125 Village Green Square, Scarborough, Ontario, M1S 0G3, Canada; hereinafter referred to as "ASSIGNORS", are contributors and/or inventors of the Invention described and set forth in United States Patent Application No. 62/642,070 filed on 13 March 2018, entitled Fault-Tolerant Distributed Digital Storage and

WHEREAS, Queen's University at Kingston, whose complete address is Kingston, Ontario, K7L 3N6, Canada, hereinafter referred to as "ASSIGNEE", is desirous of acquiring an interest in the Invention and patent application and in any Letters Patent and Registration which may be granted thereon, and in any patent application and Letters Patent and Registration claiming priority from the same;

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt and sufficiency of which is hereby acknowledged by ASSIGNORS, ASSIGNORS do hereby assign to ASSIGNEE all right, title, and interest, including priority rights, in and to the Invention and all subject matter in the disclosed application and to all foreign counterparts thereof, and in and to any Letters Patent and Registration which may hereafter be granted thereon, and in and to any patent application claiming priority from the same, in Canada, the United States, and all countries throughout the world. The right, title, and interest is to be held and enjoyed by ASSIGNEE and ASSIGNEE's successors and assigns as fully and exclusively as it would have been held and enjoyed by ASSIGNORS had this Assignment not been made, for the full term of any Letters Patent and Registration which may be granted thereon, or of any division, renewal, continuation, substitution, conversion, reissue, prolongation, or extension thereof.

ASSIGNORS further agree, without charge to ASSIGNEE, but at ASSIGNEE's expense, to (a) cooperate with ASSIGNEE in the prosecution of patent applications and foreign counterparts on the Invention, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as ASSIGNEE lawfully may request to obtain or maintain Letters Patent and Registration for the Invention in any and all countries, and to vest title thereto in ASSIGNEE, or ASSIGNEE's successors and assigns.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and the empowered officials of all other governments, to issue any and all Letters Patent and Registration for said Invention or resulting from said application, or from any division, renewal, continuation, substitution, conversion, reissue, prolongation, or extension thereof, to ASSIGNEE, as ASSIGNORS' sole Assignee.

PATENT REEL: 048893 FRAME: 0619

In testimony whereof I have hereun	to set my hand:
this 1 day of May 20	
Toritseju Okpotse	
CERTIFICATE	
City of Kingston) Province of Ontario)	
On this day of 2018 appeared before me in particle of the control	ignature, and that the
	la,
Stephen J. Sc	ribner
Notary Publi	C
Province of C	Ontario

Stephen Joseph Scribner Notary Public, County of Frontenac, hearth to the attestation of instruments and taking of affidavits, for PARTEQ Research Covelopment Innovations. Expires January 9, 2019.

PATENT REEL: 048893 FRAME: 0620

	In testimony whereof I have hereunto set my hand:
	this <u>lst</u> day of <u>Maj</u> 2018
	this 1st day of 161 2018 State Shahram Youseh
	CERTIFICATE
City of Kingston) Province of Ontario)	
Shahram Yousefi and acknowled;	2018 appeared before me in person the above ged the above to be this individual's signature, and that the lelivered as a voluntary act and deed for the purposes herein
eve Toxon.	9,84
	Stephen J. Scribner
	Notary Public Province of Ontario
	1 formee of Omano
	Stephen Insoph Seedage Voters builde County of Frances of the County of
	of Frantenac, limited to the attestation of Instruments and the taking of affidavits, for PARTEQ Research and Development Innovations Expir nuary 9, 2019.

RECORDED: 04/16/2019

PATENT REEL: 048893 FRAME: 0621