# 507025348 12/14/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7072183

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
ALEXANDER KINGSLEY ST. JOHN		IN	09/20/2018
	<b></b>		
RECEIVING PARTY DATA   Name: NYRIAD LIMITED			
Street Address:	CNR DICK & ALPHA STREETS		
Internal Address:	C/- LEWIS'		
City:			
State/Country:	NEW ZEALAND		
Postal Code:	3434		
PROPERTY NUMBERS	6 Total: 1		
Property Type		Number	
Application Number:	4	6544605	
		0044000	
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	DATA pe sent to a provided; 9 d 0 4 S	the e-mail address first; if that is u if that is unsuccessful, it will be s 727312288 allaspatents@dfw.conleyrose.com CONLEY ROSE, P.C. 965 PRESTON PARK BOULEVARD GUITE 195E PLANO, TEXAS 75093	ent via US Mail.
CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA provided; 9 d C 4 S P	the e-mail address first; if that is u if that is unsuccessful, it will be s 1727312288 lallaspatents@dfw.conleyrose.com CONLEY ROSE, P.C. 1965 PRESTON PARK BOULEVARD SUITE 195E	ent via US Mail.
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CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NO NAME OF SUBMITTER:	DATA provided; 9 d C 4 S P	the e-mail address first; if that is u if that is unsuccessful, it will be s 1727312288 Iallaspatents@dfw.conleyrose.com CONLEY ROSE, P.C. 1965 PRESTON PARK BOULEVARD SUITE 195E PLANO, TEXAS 75093 4592-01100 MICHAEL W. PIPER	ent via US Mail.
CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUME NAME OF SUBMITTER: SIGNATURE:	DATA provided; 9 d C 4 S P	the e-mail address first; if that is u if that is unsuccessful, it will be s 727312288 Iallaspatents@dfw.conleyrose.com CONLEY ROSE, P.C. 965 PRESTON PARK BOULEVARD SUITE 195E PLANO, TEXAS 75093 4592-01100 MICHAEL W. PIPER /Michael W. Piper/	ent via US Mail.
CORRESPONDENCE E Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: TTORNEY DOCKET NU IAME OF SUBMITTER: IGNATURE: DATE SIGNED: otal Attachments: 3 ource=62725703 - Exec	DATA De sent to provided; 9 d C 4 S P UMBER:	the e-mail address first; if that is u if that is unsuccessful, it will be s 727312288 Iallaspatents@dfw.conleyrose.com CONLEY ROSE, P.C. 965 PRESTON PARK BOULEVARD SUITE 195E PLANO, TEXAS 75093 4592-01100 MICHAEL W. PIPER /Michael W. Piper/	ent via US Mail.

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Attorney Docket No. 128787-242639 IPN: P015Z

### ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR(S): Alexander Kingsley St. John

hereby sell, assign, and transfer to

ASSIGNEE:

Nyriad Limited C/- LEWIS', Cnr Dick & Alpha Streets Cambridge, New Zealand, 3434

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent entitled:

#### PACKET ROUTING USING A GPU

(I hereby authorize and request my attorney, associated with Customer Number 60172, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on August 31, 2018 as United States Application Number 62/725,703 and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all original patents of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense

- 1 -

PATENT REEL: 058380 FRAME: 0942

#### Attorney Docket No. 128787-242639 IPN: P0152

of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventors: Please sign and date below: 20 Ses 2018 Date Name: Alexande liposley St. John

Attorney Docket No. 128787-242639 IPN: P015Z

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Assignment Document Return Address: Schwabe, Williamson & Wyatt, P.C. U.S. Bank Centre 1420 5th Avenue, Suite 3400 Seattle, Washington 98101 Telephone: 206-622-1711

Patent