503103844 12/16/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN YOUNG	12/02/2014
ANDREW WOO	12/09/2014
MERU BRUNN	12/03/2014

RECEIVING PARTY DATA

Name:	NGRAIN (CANADA) CORPORATION	
Street Address:	#200 - 740 NICOLA STREET	
City:	VANCOUVER, BRITISH COLUMBIA	
State/Country:	CANADA	
Postal Code:	V6G 2C1	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14557232

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ATTORNEY DOCKET NUMBER: 690160.412 NAME OF SUBMITTER: SHOKO I. LEEK SIGNATURE: /Shoko Leek/ **DATE SIGNED:** 12/16/2014

Total Attachments: 2

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> **PATENT** REEL: 034521 FRAME: 0801 503103844

ASSIGNMENT

WHEREAS, we, Jonathan Young, Andrew Woo and Meru Brunn (hereinafter referred to as ASSIGNORS), all having a mailing address of c/o NGRAIN (Canada) Corporation, #200 – 740 Nicola Street, Vancouver, British Columbia, Canada V6G 2C1, are the joint inventors of an invention entitled "SYSTEM, COMPUTER-READABLE MEDIUM AND METHOD FOR 3D-DIFFERENCING OF 3D VOXEL MODELS," as described and claimed in the specification for which an application for United States letters patent was filed on December 1, 2014, and assigned Application No. 14/557,232;

WHEREAS, NGRAIN (Canada) Corporation (hereinafter referred to as ASSIGNEE), a corporation of Canada having a place of business at #200 – 740 Nicola Street, Vancouver, British Columbia, Canada V6G 2C1, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, and including the right to sue and collect damages for past and present infringement of said letters patent; said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents

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required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Dec 2, 2014

Jonathan Young

Dec 9, 2014

Date

Andrew Woo

Date

Meru Brunn

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