505420077 04/10/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5466868

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AIDAN FABIUS	04/14/2015

RECEIVING PARTY DATA

Name:	CHANNEL ONE HOLDINGS INC.		
Street Address:	400 NORTH TAMPA STREET		
Internal Address:	SUITE 2850		
City:	TAMPA		
State/Country:	FLORIDA		
Postal Code:	33602		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16283116	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: BE224.95687 C1	
NAME OF SUBMITTER: DENNIS B. DANELLA, ESQ.	
SIGNATURE: /Dennis B. Danella/	
DATE SIGNED:	04/10/2019

Total Attachments: 3

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PATENT 505420077 REEL: 048844 FRAME: 0524

Copy of assignment from parent application - U.S. 14/687,517 filed on April 15, 2015

WORLDWIDE PATENT ASSIGNMENT

WHEREAS, Aidan Fabius, having a mailing address at 119 Roseheath Avenue,

Toronto, Ontario M4C 3P6 (hereinafter "Assignor"), is an inventors of one or more

inventions which are the subject of one or more patent applications as listed in the

attached Schedule A:

WHEREAS, Channel One Holdings Inc., whose post office address is 400

North Tampa Street, Suite 2850, Tampa, FL 33602, United States (hereinafter

"Assignee"), has acquired from the Assignor his entire right, title and interest in and to

the said invention(s), in all countries of the world, including the rights to the said

application(s), any national and regional phase applications based on said

application(s), and any Letters Patent, Registered Utility Models, or any registered form

of protection that may be obtained from said application(s) (hereinafter collectively

identified as "Registered Rights");

NOW THEREFORE, for good and valuable consideration, the receipt and

sufficiency of which is hereby acknowledged, the Assignor, by these presents confirms

that he has sold, assigned and transferred, and does hereby sell, assign and transfer to

said Assignee, his entire right, title and interest in the aforesaid invention(s) as of the

effective date of April 15, 2015, in all countries of the world, including the rights to the

said applications, and all related applications thereon, including any and all national and

regional phase entry applications and other counterpart applications in all countries, and

any and all substitutes, divisionals, continuations, and continuations-in-part, as well as

any Registered Rights, resulting from these applications, and in any and all reissues,

extensions, renewals, reexaminations of such applications or Registered Rights, to the

full end of the term or terms for which such Registered Rights issue.

The Assignor hereby confirms that the application(s) were made or were

authorized to be made by themselves and that they believe themselves to be the

original inventors or joint inventors of a claimed invention in the application(s). The

PATENT REEL: 048844 FRAME: 0525 Assignor hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than (5) years, or both.

The Assignor shall without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain Registered Rights for said invention(s) and for additions and modifications thereto in any and all countries, and to vest title thereto in said Assignee, its successors, assigns and legal representatives or nominees

The Assignor(s) hereby grant(s) the firm of Bereskin & Parr LLP (Box 401, 40 King Street West, Toronto, Ontario Canada M5H 3Y2) the power to insert on this assignment any further identification and any translation which may be necessary or desirable in order to comply with the rules for recordation of this document in any country.

ASSIGNORS

Witness

Vviness NELEA TRANCE 22

Aidan Fabius

Date

ASSIGNEE:

VVitness

Stave Veyyers

For Channel One Holdings

Name 126 /20049

Title: PROPERTY

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File New 3998-246290K 1500

PATENT REEL: 048844 FRAME: 0526

Schedule A

B&P Docket No.	Title	Application No.	Application Type	Filing Date
P46290US00	METHODS AND SYSTEMS FOR GENERATING SHADERS TO EMULATE A FIXED- FUNCTION GRAPHICS PIPELINE	14/687,517	US Application	April 15, 2015
P46290GB00	METHODS AND SYSTEMS FOR GENERATING SHADERS TO EMULATE A FIXED- FUNCTION GRAPHICS PIPELINE		UK Application	April 15, 2015

File No. 23986-P46290GB00

RECORDED: 04/10/2019

PATENT REEL: 048844 FRAME: 0527