506261401 09/21/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6308147

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID TRAN	09/02/2020
EUGENE BORISOV	08/27/2020
TANNER STEVENS	08/26/2020

RECEIVING PARTY DATA

Name:	NINTENDOO TECHNOLOGY DEVELOPMENT INC.
Street Address:	5001 150TH AVENUE NE
Internal Address:	SUITE 210
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17026482

CORRESPONDENCE DATA

Fax Number: (703)816-4100

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-816-4000

Email: PTOMAIL@nixonvan.com,vyunker@nixonvan.com

Correspondent Name: NIXON & VANDERHYE, P.C.

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	SJP-723-4820
NAME OF SUBMITTER:	STEPHEN J. PACHOL
SIGNATURE:	/Stephen J. Pachol/
DATE SIGNED:	09/21/2020

Total Attachments: 6

source=723-4820_steves_assign#page1.tif source=723-4820 steves assign#page2.tif source=723-4820_steves_assign#page3.tif

source=723-4820_steves_assign#page4.tif source=723-4820_steves_assign#page5.tif source=723-4820_steves_assign#page6.tif

ASSIGNMENT (ALL RIGHTS)

IN CONSIDERATION of good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S)) by **NINTENDO TECHNOLOGY DEVELOPMENT INC.**, a Washington corporation, having a place of business at: 5001 150th Avenue NE, Suite 210 98052, (hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned hereby sells, assigns and transfers to ASSIGNEE, its successors, assigns, and legal representatives, the entire and exclusive right, title and interest, in the United States and all foreign countries, in and to the invention entitled:

SYSTEMS AND METHOD FOR IDENTIFYING MODIFIED PROGRAM DATA

for which application for Letters Patent of the United States was

only ASSIGNEE;

\bowtie	executed on even date herewith	n, or other date:		
	filed on	, Serial No. 16/		
and to	all Letters Patent of the United	States to be obtained	therefrom on said application	n
or any	continuation, division, renewal	, substitute, reissue or	reexamination thereof for the	ıe
full ter	m or terms for which the same	may be granted, toge	ether with the right of priorit	ty
under	the International Convention	for the Protection o	of Industrial Property, Inte	r-
Ameri	can Convention Relating to Pat	ents, Designs and Ind	ustrial Models, and any other	er
interna	tional agreements to which th	e United States of A	merica adheres, and the sai	id
ASSIC	SNOR(S) hereby authorize and r	equest the Commission	ner of Patents and Trademark	ζS
to issu	e all said Letters Patent to ASSIG	GNEE, for the sole use	of ASSIGNEE, its successor	rs
assigns	s, and legal representatives. It is	understood and agree	ed that ASSIGNEE's attorney	/S
Nixon	& Vanderhye P.C. have represe	nted only ASSIGNEE	and will continue to represen	nt

The ASSIGNOR(S) hereby agree(s) to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

The ASSIGNOR(S) agree(s) to execute all papers necessary in connection with this/these application(s) and any continuing, divisional, renewal, substitute, reissue or reexamination applications thereof, and any foreign applications deriving herefrom and the perfecting of title thereto, and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference or litigation which may be declared concerning this/these application(s) or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

Further, the ASSIGNOR(S) hereby authorize(s) and request(s) ASSIGNEE'S attorneys, **Nixon & Vanderhye P.C.**, of 901 North Glebe Road, 11th Floor, Arlington, Virginia 22203-1808, to insert into this assignment the serial number(s) and filing date(s) of said application(s) when known.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signatures.

and the state of t	David TRAN	9/2/2020
(SIGNATURE)	(TYPED NAME)	(DATE)
	Eugene BORISOV	
(SIGNATURE)	(TYPED NAME)	(DATE)
	Tanner STEVENS	
(SIGNATURE)	(TYPED NAME)	(DATE)

ASSIGNMENT (ALL RIGHTS)

IN CONSIDERATION of good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S)) by **NINTENDO TECHNOLOGY DEVELOPMENT INC.**, a Washington corporation, having a place of business at: 5001

150th Avenue NE, Suite 210 98052, (hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned hereby sells, assigns and transfers to ASSIGNEE, its successors, assigns, and legal representatives, the entire and exclusive right, title and interest, in the United States and all foreign countries, in and to the invention entitled:

SYSTEMS AND METHOD FOR IDENTIFYING MODIFIED PROGRAM DATA

for which application for Letters Patent of the United States was

only ASSIGNEE;

\boxtimes	executed on even dat	te herewith, or otl	ner date:		 .	
	filed on	, Serial	No. 16/			
and to	all Letters Patent of t	the United States	to be obtained	therefrom on	said applic	ation
or any	continuation, division	n, renewal, substi	tute, reissue o	r reexaminatio	n thereof fo	or the
full ten	m or terms for which	the same may b	e granted, tog	ether with the	right of pr	iority
under	the International Co	onvention for th	e Protection	of Industrial	Property,	Inter-
Americ	can Convention Relat	ting to Patents, D	esigns and Inc	dustrial Mode	ls, and any	other
interna	tional agreements to	which the Unite	ed States of A	America adher	es, and the	said
ASSIG	NOR(S) hereby authorized	orize and request	the Commission	oner of Patents	and Trader	narks
to issue	e all said Letters Paten	nt to ASSIGNEE,	for the sole us	e of ASSIGNI	EE, its succε	essors
assigns	, and legal representa	itives. It is under	stood and agre	ed that ASSIG	NEE's atto	meys
Nixon	& Vanderhye P.C. ha	ive represented or	ly ASSIGNEI	E and will cont	inue to repr	esen

The ASSIGNOR(S) hereby agree(s) to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

The ASSIGNOR(S) agree(s) to execute all papers necessary in connection with this/these application(s) and any continuing, divisional, renewal, substitute, reissue or reexamination applications thereof, and any foreign applications deriving herefrom and the perfecting of title thereto, and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference or litigation which may be declared concerning this/these application(s) or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

Further, the ASSIGNOR(S) hereby authorize(s) and request(s) ASSIGNEE'S attorneys, **Nixon & Vanderhye P.C.**, of 901 North Glebe Road, 11th Floor, Arlington, Virginia 22203-1808, to insert into this assignment the serial number(s) and filing date(s) of said application(s) when known.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signatures.

	David TRAN	
(SIGNATURE)	(TYPED NAME)	(DATE)
Alm	Eugene BORISOV	8/27/2022
(SIGNATURE)	(TYPED NAME)	(DATE)
	Tanner STEVENS	
(SIGNATURE)	(TYPED NAME)	(DATE)

ASSIGNMENT (ALL RIGHTS)

IN CONSIDERATION of good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S)) by **NINTENDO TECHNOLOGY DEVELOPMENT INC.**, a Washington corporation, having a place of business at: 5001 150th Avenue NE, Suite 210 98052, (hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned hereby sells, assigns and transfers to ASSIGNEE, its successors, assigns, and legal representatives, the entire and exclusive right, title and interest, in the United States and all foreign countries, in and to the invention entitled:

SYSTEMS AND METHOD FOR IDENTIFYING MODIFIED PROGRAM DATA

for which application for Letters Patent of the United States was

only ASSIGNEE;

\boxtimes	executed on even date herewith	, or other date:		_	
	filed on ,	, Serial No. 16/			
and to	all Letters Patent of the United	States to be obtained	d therefrom on	said applic	ation
or any	continuation, division, renewal,	substitute, reissue o	r reexaminatio	n thereof fo	or the
full ter	m or terms for which the same	may be granted, tog	gether with the	right of pr	iority
under	the International Convention	for the Protection	of Industrial	Property,	Inter-
Ameri	can Convention Relating to Pate	ents, Designs and In	dustrial Model	s, and any	other
interna	tional agreements to which the	e United States of A	America adher	es, and the	said
ASSIC	SNOR(S) hereby authorize and re	equest the Commission	oner of Patents	and Trader	narks
to issu	e all said Letters Patent to ASSIC	SNEE, for the sole us	e of ASSIGNE	EE, its succe	ssors
assigns	s, and legal representatives. It is	understood and agre	ed that ASSIG	NEE's atto	rneys
Nixon	& Vanderhye P.C. have represen	nted only ASSIGNEI	E and will cont	inue to repr	esent

The ASSIGNOR(S) hereby agree(s) to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

The ASSIGNOR(S) agree(s) to execute all papers necessary in connection with this/these application(s) and any continuing, divisional, renewal, substitute, reissue or reexamination applications thereof, and any foreign applications deriving herefrom and the perfecting of title thereto, and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference or litigation which may be declared concerning this/these application(s) or any continuation, division, reissue or reexamination thereof or Leiters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

Further, the ASSIGNOR(S) hereby authorize(s) and request(s) ASSIGNEE'S attorneys, **Nixon & Vanderhye P.C.**, of 901 North Glebe Road, 11th Floor, Arlington, Virginia 22203-1808, to insert into this assignment the serial number(s) and filing date(s) of said application(s) when known.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signatures.

	David TRAN		
(SIGNATURE)	(TYPED NAME)		(DATE)
	Eugene BORISOV		
(SIGNATURE)	(TYPED NAME)		(DATE)
		es)	10112 00
1 N LA-TSK	— Tanner STEVENS	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	14020A()
- TOTAL	(TYPED NAME)	*	(DATE)

PATENT REEL: 053828 FRAME: 0070

RECORDED: 09/21/2020