

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5554075

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RORY JOHNSTON	12/19/2013
COREY BIRNBAUM	12/19/2013
RECEIVING PARTY DATA	
Name:	NINTENDO OF AMERICA, INC.
Street Address:	4600 150TH AVE., N.E.
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052-5113
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15666071
CORRESPONDENCE DATA	
Fax Number:	(703)816-4100
<i>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.</i>	
Phone:	703-816-4000
Email:	vyunker@nixonvan.com,ptomail@nixonvan.com
Correspondent Name:	NIXON & VANDERHYE, P.C.
Address Line 1:	901 N. GLEBE ROAD
Address Line 2:	SUITE 1100
Address Line 4:	ARLINGTON, VIRGINIA 22203-1808
ATTORNEY DOCKET NUMBER:	IPW-723-4515
NAME OF SUBMITTER:	ISHAN P. WEERAKOON
SIGNATURE:	/Ishan P. Weerakoon/
DATE SIGNED:	06/04/2019
Total Attachments: 2	
source=noa assign#page1.tif	
source=noa assign#page2.tif	

ASSIGNMENT
(ALL RIGHTS)

IN CONSIDERATION of good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S)) by Nintendo of America Inc., a Washington corporation, having a place of business at: 4600 150th Ave N.E., Redmond, WA 98052-5113, (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: CACHING IN MAP SYSTEMS AND METHODS FOR DISPLAYING PANORAMIC IMAGES
(for which a provisional application in the United States was

filed on even date herewith, or
 filed on _____, Serial No. _____
and)

for which application for Letters Patent of the United States was

executed on even date herewith, or other date: _____
 filed on December 4, 2013, Serial No. 14/096,888

and to all Letters Patent of the United States to be obtained therefrom on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the said ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all said Letters Patent to ASSIGNEE, for the sole use of ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys Nixon & Vanderhuy P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE;

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;

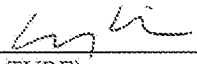
The ASSIGNOR(S) agree(s) to execute all papers necessary in connection with this/these application(s) and any continuing, divisional, renewal, substitute, reissue or reexamination applications thereof, and any foreign applications deriving herefrom and the perfecting of title thereto, and also to execute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


(SIGNATURE) _____ Rory JOHNSTON 12/19/13
(TYPED NAME) (DATE)


(SIGNATURE) _____ Corey BIRNBAUM 12/19/13
(TYPED NAME) (DATE)