## 502640903 01/17/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2687511

SUBMISSION TYPE:		NEW ASSIGNMENT							
NATURE OF CONVEYANCE:			ASSIGNMENT						
CONVEYING PARTY DATA									
			Name	Execution Date					
NINTENDO OF AMER	RICA INC.	<u>'</u>	value	12/12/2013					
RECEIVING PARTY DATA									
Name:	NINTENDO CO., LTD.								
Street Address:	11-1 HOKOTA	11-1 HOKOTATE-CHO							
Internal Address:	KAMITOBA MINAMI-KU								
City:	куото								
State/Country:	JAPAN								
Postal Code:	601-8501								
PROPERTY NUMBERS Total: 1									
Property 1	Property Type		Number						
Application Number: 140968		140968	388						
CORRESPONDENCE DATA  Fax Number: (703)816-4100									
Phone:	7038								
Email: vyunker@nixonvan.com  Correspondence will be sent via US Mail when the email attempt is unsuccessful.									
Correspondence will be sent via US Mail when the email attempt is unsuccessful.  Correspondent Name: NIXON & VANDERHYE P.C.									
Address Line 1: 901 N. GLEBE ROAD									
Address Line 2:									
Address Line 4: ARLINGTON, VIRGINIA 22203-1808									
ATTORNEY DOCKET NUMBER:			723-3910						
NAME OF SUBMITTER:			VICTORIA A. YUNKER						
Signature:			//Victoria A. Yunker//						

01/17/2014

Total Attachments: 2

Date:

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PATENT REEL: 031994 FRAME: 0714

## ASSIGNMENT

WHEREAS, Nintendo of America Inc. (hereinafter ASSIGNOR), a corporation duly organized and existing under the laws of the state of Washington and doing business at 4600 150th Ave N.E., Redmond, WA 98052-5113, has been assigned all right, title and interest in a certain invention entitled <u>CACHING IN MAP SYSTEMS AND METHODS</u>

<u>FOR DISPLAYING PANORAMIC IMAGES</u> for which a so-entitled patent application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on <u>December 4, 2013</u> under Application No. <u>14/096,888</u> (Attorney Docket <u>723-3910</u>);

AND WHEREAS, Nintendo Co., Ltd., (hereinafter ASSIGNEE), a corporation duly organized and existing under the laws of Japan and doing business at 11-1 Hokotatecho, Kamitoba Minami-ku, Kyoto, 601-8501 Japan, is desirous of acquiring all interest therein.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full and exclusive right to the said invention in the United States and all foreign countries, as described in the aforesaid provisional application, patent application, and any regular patent applications to be filed that claim priority therefrom, including any continuation, division, renewal, substitute, reissue or reexamination thereof, 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. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent for said invention to

PATENT REEL: 031994 FRAME: 0715 ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives.

ASSIGNOR hereby agrees 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; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred and for maintaining any resulting patent concerning said invention.

I am authorize	ed to execute	this ASS	IGNMENT	on behalf	of ASSIGNO	R.
Executed this	120	_day of_	Decemb	ur	, 2013.	

Nintendo of America Inc.

r: Walg

Jacqualee J. Story/

Executive Vice President

**Business Affairs**