

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NANTWORKS, LLC	05/05/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NANT HOLDINGS IP, LLC
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<b>City:</b>	CULVER CITY
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90232
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15706600
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<b>ATTORNEY DOCKET NUMBER:</b>	10077-2002602
<b>NAME OF SUBMITTER:</b>	ANDREW A. NOBLE
<b>SIGNATURE:</b>	/Andrew A. Noble/
<b>DATE SIGNED:</b>	09/15/2017
<b>Total Attachments: 2</b>	
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source=10077-2002602 Assignment NW to NHI#page2.tif	

## ASSIGNMENT

This patent assignment is made effective as of February 19, 2014 by and between NantWorks, LLC, a limited liability company and Nant Holdings IP, LLC, a limited liability company.

WHEREAS, NantWorks, LLC a limited liability company having its principal place of business at 9920 Jefferson Boulevard, Culver City, California 90232 (referred to hereinafter as "ASSIGNOR") has obtained by way of assignment an interest in U.S. Patent Application Serial No. **61/941,989**, filed **February 19, 2014** entitled "**Invariant-Based Dimensional Reduction Of Object Recognition Features, Systems and Methods**", which together with related good will, experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, Nant Holdings IP, LLC, a limited liability company having its principal place of business at 9920 Jefferson Boulevard, Culver City, California 90232 (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring ASSIGNOR'S entire right, title, good will and interest in, to and under the INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the ASSIGNEE, its successors and assigns its entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto, to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, non-provisional, utility, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent applications listed therein, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNOR, and will testify as to the same in any interference or

litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said INVENTION and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

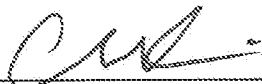
Expected Performance. Each party herein agrees to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of This Agreement.

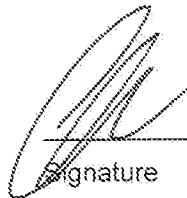
ASSIGNOR acknowledge that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said INVENTION and ASSIGNOR further acknowledges that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR and any attorney or practitioner appointed by ASSIGNEE, in this or in any related patent family applications.

WITNESS my hand at Culver City, CA, this 5<sup>th</sup> day of May, 2014.  
(city) (state) (month)

NANTWORKS, LLC

NANT HOLDINGS IP, LLC

  
Signature

  
Signature

Charles Kim  
Name

Charles Kenworthy  
Name

SVP & General Counsel  
Title

Mgr  
Title