PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Pano Logic, Inc.	10/23/2012

RECEIVING PARTY DATA

Name:	Pano, LLC
Street Address:	1100 La Avenida Street, Building A
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94043

PROPERTY NUMBERS Total: 9

Property Type	Number
Patent Number:	8264494
Patent Number:	8260985
Application Number:	12221403
Application Number:	12082978
Application Number:	11973319
Application Number:	11784177
Application Number:	13566953
Application Number:	13168848
Application Number:	13043158

CORRESPONDENCE DATA

Fax Number: 2022937860

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-273-7060

Email: sughrue@sughrue.com, jheller@sughrue.com

Correspondent Name: Sughrue Mion, PLLC

Address Line 1: 2100 Pennsylvania Avenue NW

PATENT REEL: 029651 FRAME: 0543 OP \$360.00 8264494

502199262

Address Line 2: Suite 800
Address Line 4: Washington, DISTRICT OF COLUMBIA 20037

ATTORNEY DOCKET NUMBER: Q201195

NAME OF SUBMITTER: Jeffrey Heller - Teams Dept.

Total Attachments: 5
source=Assignment_PanoLogic_to_PanoLLC#page1.tif
source=Assignment_PanoLogic_to_PanoLLC#page2.tif
source=Assignment_PanoLogic_to_PanoLLC#page3.tif
source=Assignment_PanoLogic_to_PanoLLC#page4.tif
source=Assignment_PanoLogic_to_PanoLLC#page4.tif
source=Assignment_PanoLogic_to_PanoLLC#page5.tif

PATENT REEL: 029651 FRAME: 0544

PATENT ASSIGNMENT AGREEMENT

WHEREAS, by unanimous written consent of the the board of directors of Pano Logic, Inc., a Delaware corporation ("Pano Logic" or the "Company"), and with the consent of the shareholders of Pano Logic, on October 23, 2012, Pano Logic, in accordance with the assignment for benefit of creditors laws of the State of California, transferred ownership of all of its right, title and interest in and to all of its assets to Pano (Assignment for the Benefit of Creditors), LLC, a California limited liability company (the "Assignee"), and in so doing has also designated Assignee to act as the assignee for the benefit of creditors of Pano Logic (the "General Assignment");

WHEREAS, pursuant to the terms of the General Assignment Agreement between Pano Logic and the Assignee, all of Pano Logic' rights title and interest in its assets have been assigned to the Assignee, including the Company's patents and patent applications;

WHEREAS, Pano Logic and Assignee desire to memorialize the transfer of the Company's patents and patent applications and related rights to Assignee.

NOW, THEREFORE, BE IT KNOWN, pursuant to the General Assignment Agreement, Pano Logic has conveyed, assigned, transferred, delivered and set over for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and does hereby convey, assign, transfer, deliver and set over, unto said Assignee, its successors and assigns, (1) the entire worldwide right, title and interest in and to each and all Letters Patents in the United States and in all foreign countries including, without limitation corresponding Patent Cooperation Treaty patent applications and corresponding National patent applications and all inventions, improvements and discoveries disclosed in said Letters Patents and applications which were held by the Company immediately prior to the consummation of the General Assignment, including those set forth in Schedule A hereto, and in and to all substitutions, divisions, continuations, continuations-in-part, reexaminations, extensions, renewals and reissues (as applicable) thereof, including without limitation of generality, all rights of priority resulting from the filing of patent applications relating to any of the foregoing as well as any and all choses in action and any and all claims and demands, both at law and in equity, that Assignor has or may have for damages or profits accrued or to accrue on account of the infringement of any of said Letter Patents, patent applications, inventions, improvements and discoveries (or any provisional rights therein), the same to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by the Company if the assignment set forth in this Patent Assignment had not been made; (2) the full and complete right to file patent applications in the name of the Company or its designee, at the Assignee's, or its designe's election, on the aforesaid inventions, improvements, discoveries and applications in all countries of the world; and (3) the entire right, title and interest in and to any Letter Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same.

AND the Company hereby authorizes and requests the United States Patent and Trademarks Office to issue said Letter Patents in accordance with this Agreement.

[Signature page follows]

Patent Assignment

25149/00200/8F/5166223-5<u>5166223,</u>§

IN WITNESS WHEREOF, Pano Logic has caused this Patent Assignment to be signed by its duly authorized officer as of October 23, 2012.

Pano Logic, Inc.

By: John Kesn
Tiller Base Jack & C30

Pano (Assignment for the benefit of Creditors), LLC, in its sole and limited capacity as the assignee for the benefit of creditors of Pano Logic, Inc.

By:____ Name:

ame: MICHAGIA No.

Schedule A

PATENTS AND PATENT APPLICATIONS

- 1. U.S. Patent No. 8,264,494
- 2. U.S. Patent No. 8,260,985
- 3. U.S. Patent Appl. Publ. No. 2008-0010340
- 4. U.S. Patent Appl. Publ. No. 2009-0094365
- 5. U.S. Patent Appl. Publ. No. 2009-0094621
- 6. U.S. Patent Appl. Publ. No. 2009-0094672
- 7. U.S. Patent Appl. No. 13/043,158
- 8. U.S. Patent Appl. No. 13/168,848
- 9. U.S. Patent Appl. No. 13/566,953
- 10. U.S. Patent Appl. No. 61/568,114

Patent Assignment

25149/00200/SF/5166223.55166223.6

PATENT REEL: 029651 FRAME: 0547

ACKNOWLEDGMENT

State of California County of 5an Mate)		
On October 24, 2012 before me,	Cynthia	Martin, Notary Public
/	(insert	name and title of the officer)
personally appeared John Kish		
who proved to me on the basis of satisfactory exsubscribed to the within instrument and acknowled his the factorized capacity (ies), and that by person(s), or the entity upon behalf of which the	edged to n / his/hor/th	me that he/she/they executed the same in
I certify under PENALTY OF PERJURY under the paragraph is true and correct.	e laws of t	he State of California that the foregoing
WITNESS my hand and official seal.		CYNTHIA MARTIN COMM. #1917560
Signature MMD	(Seal)	Notary Public - California San Mateo County My Comm. Expires Jan. 14, 2015

(Seal)

Signature ////

PATENT REEL: 029651 FRAME: 0548

County of $\frac{1}{2}$ before me, $\frac{1}{2}$ personally appeared $\frac{1}{2}$	Herg Insert Name and Title of the Officer Name(s) of Signer(s) Name(s) of Signer(s)		
HANGAMA AZIZ Commission # 1981067 Notary Public - California Santa Clara County My Comm. Expires Jun 7, 2016	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal.		
Though the information below is not required by l	IONAL aw, it may prove valuable to persons relying on the document and reattachment of this form to another document.		
Description of Attached Document			
Title or Type of Document:			
	Number of Pages:		
Signer(s) Other Than Named Above:			
Capacity(ies) Claimed by Signer(s) Signer's Name:	Signer's Name:		
Signer's Name:	☐ Corporate Officer — Title(s):		
☐ Individual RIGHT THUMBPR	· · · · · · · · · · · · · · · · · · ·		
☐ Partner — ☐ Limited ☐ General Fop of thumb h	or Signer □ Partner — □ Limited □ General □ Top of thumb here		
☐ Attorney in Fact	☐ Attorney in Fact		
☐ Trustee	□ Trustee		
☐ Guardian or Conservator	☐ Guardian or Conservator		
Other:	Other:		
	Signer Is Representing:		
Signer Is Representing:			

PATENT REEL: 029651 FRAME: 0549

RECORDED: 01/17/2013