## 503465593 09/03/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3512218

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ				
Name			Execution Date		
NET.ORANGE, INC.			08/10/2015		
	TA				
RECEIVING PARTY DA					
Street Address:		NANT HEALTH, LLC			
City:	9920 JEFFERSON BOULEVARD				
State/Country:		CALIFORNIA			
Postal Code:	90232				
PROPERTY NUMBERS	5 Total: 26				
Property Type		Number			
Application Number:	61	086344			
Application Number:	61	100509			
Application Number:		560544			
Application Number:	12	536060			
Application Number:	12	816804			
Application Number:	14	586750			
Application Number:	14	586770			
Application Number:	14	14586787			
Application Number:	14	586799			
Application Number:	14	586817			
Application Number:	14	586827			
Application Number:		586841			
Application Number:		13659863			
Application Number:		13753092			
Application Number:		13773503			
PCT Number:		\$2014016689			
Application Number:		943769			
PCT Number:		62014046184			
Application Number:	61	728463			
Application Number:	13	943706			

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Property Type	Number
Application Number:	13945738
Application Number:	13945853
PCT Number:	US2014046243
Application Number:	61954969
Application Number:	14657679
PCT Number:	US2015021094
CORRESPONDENCE DATA Fax Number:	(972)226-4837

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.

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MANJULA VARIYAM
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ATTORNEY DOCKET NUMBER:	121110-NDO-NH			
NAME OF SUBMITTER:	MANJULA VARIYAM			
SIGNATURE: /Manjula Variyam/				
DATE SIGNED:	09/03/2015			
Total Attachments: 4				
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source=121110-2015-9-3-Filed-Assignment-NDO-NH#page4.tif				

#### ASSIGNMENT

This patent assignment ("Assignment") is made effective as of <u>August 2, 2015</u> ("Effective Date") by and between and <u>Net.Orange, Inc.</u>, a Texas Corporation, having a principal place of business at 5000 Quorum Drive, Suite 400, Dallas, TX 75254 (hereinafter "Assignor"), and <u>Nant</u> <u>Health, LLC</u>, a Delaware limited liability company, having a principal place of business at 9920 Jefferson Boulevard, Culver City, CA 90232 (hereinafter "Assignee").

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Assignor:

#### Net.Orange, Inc.

(i) hereby sells, assigns, and transfers to:

#### Nant Health, LLC

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the applications for patent and issued patents listed listed on <u>Exhibit A</u> attached hereto ("Inventions");

and in and to all Additional Applications that have been or shall be filed in the United States and all other countries and international filing offices on any of the Inventions; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on the Inventions; and in and to all rights of priority resulting from the filing of any applications covering the Inventions; as used herein "Additional Applications" includes but is not limited to provisional, non-provisional, design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, international (including PCT applications), foreign, and national phase applications on the Inventions;

(ii) agrees that Assignee may apply for and receive a patent or patents for the Inventions in its own name; and that, when requested, without charge to, but at the expense of, Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, Assignor will execute all papers and documents associated with the Inventions and

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### PATENT REEL: 036488 FRAME: 0094

Additional Applications; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to Assignee, its successors, assigns, and legal representatives all facts known to Assignor relating to the Inventions and the history thereof; and generally assist Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for the Inventions and for vesting title to the Inventions , and all applications for patents and all patents on the Inventions, in Assignee, its successors, assigns, and legal representatives; and

(iii) covenants with Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by Assignor covering the Inventions, and that full right to convey the same as herein expressed is possessed by Assignor.

This Assignment may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

Net.Orange, Inc, "Assignor" By:

-Name: Christian Zapf

Title: President Date Signed:

Nant Health, LLC "Assignée By:

Robert Watson Name:

Title: President Date Signed: 8/4/20

#### PATENT REEL: 036488 FRAME: 0095

# EXHIBIT A

Country	Application Second	Date Filed	Patent No.	issue Duis	Title
U.S.	61/086,344	8/5/2008			Operating System
U.S.	61/100,509	9/26/2008	an a		System and Method for
					Healthcare Diagnostics and Treatment
U.S.	12/560,544	10/21/2009			System and Method Healthcare Diagnostics and Treatment
U.S.	12/536,060	8/5/2009	8,689,008	4/1/2014	Operating System
U.S.	12/816,804	6/16/2010			Operating System
U.S.	14/586,750	12/30/2014			Operating System
U.S.	14/586,770	12/30/2014		1	Operating System
U.S.	14/586,787	12/30/2014			Operating System
U.S.	14/586,799	12/30/2014			Operating System
U.S.	14/586,817	12/30/2014			Operating System
U.S.	14/586,827	12/30/2014			Operating System
U.S.	14/586,841	12/30/2014			Operating System
<u>U.S.</u>	13/659,863	10/24/2012	2 		System and Method for a
~~~		2 07 M 37 0 0 1 M			Healthcare Monitoring Framework in a Network
					Environment
U.S.	13/753,092	1/29/2013			System and Method for
0.007					Visualizing Patient
					Treatment History in a
					Network Environment
U.S.	13/773,503	2/21/2013			System and Method for
2000	1.5.5.7.7.2.5.5.5.5.				Visualizing Patient
					Treatment Measures in a
					Network Environment
TW	103105659	2/20/2014		·	System and Method for
			den e		Visualizing Patient
			1. 9 9 9. 9 9		Treatment Measures in a
					Network Environment
WO	PCT/US2014/016689	2/17/2014			System and Method for
	1 0 1 0 0 201 0 0 10000				Visualizing Patient
					Treatment Measures in a
					Network Environment
U.S.	13/943,769	7/16/2013			System and Method for
0.07	10/2 (0,703	11 20/ 20 20			Sharing Data in a Clinical
					Network Environment
WO	PCT/US2014/046184	7/10/2014			System and Method for
	1	47 E WI 20 UT			Sharing Data in a Clinical
					Network Environment
TW	103124249	7/15/2014		<u>.</u>	System and Method for
7 44	1.03.1.67.643	11 I. J. 64 (J. 17)			Sharing Data in a Clinical
					Network Environment

### PATENT REEL: 036488 FRAME: 0096

Country	Application Sector	Date Filed	Parat No.	Title
U.S,	61/728,463	11/20/2012		System to Improve Clinical Flow and Optimize Operational Efficiencies in Hospitals
U.S.	13/943,706	7/16/2013		System and Method for Optimizing Clinical Flow and Operational Efficiencies in a Network Environment
U.S.	13/945,738	7/18/2013		System and Method for Optimizing Clinical Flow and Operational Efficiencies in a Network Environment
U.S.	13/945,853	7/18/2013		System and Method for Optimizing Clinical Flow and Operational Efficiencies in a Network Environment
TW	103124250	7/15/2014		System and Method for Optimizing Clinical Flow and Operational Efficiencies in a Network Environment
wo	PCT/US2014/046243	7/10/2014		System and Method for Optimizing Clinical Flow and Operational Efficiencies in a Network Environment
U.S.	61/954,969	3/18/2014		Personal Health Operating System
U.S.	14/657,679	3/13/2015		Personal Health Operating System
U.S.	PCT/US2015/021094	3/17/2015		Personal Health Operating System

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