PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5021316

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE NAME previously recorded on Reel 044298 Frame 0151. Assignor(s) hereby confirms the LITÉRA TECHNOLOGIES, LLC. AS THE CORRECT ASSIGNEE NAME.

CONVEYING PARTY DATA

Name	Execution Date
DEEPAK MASSAND	10/17/2012

RECEIVING PARTY DATA

Name:	LITÉRA TECHNOLOGIES, LLC
Street Address:	5000 CROSSMILL ROAD
City:	MCLEANSVILLE
State/Country:	NORTH CAROLINA
Postal Code:	27301

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14834313
Application Number:	15803954

CORRESPONDENCE DATA

Fax Number: (202)408-4400

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.

Phone: 202-408-4000

Email: anna.michaud@finnegan.com

Correspondent Name: FINNEGAN

Address Line 1: 901 NEW YORK AVENUE, NW Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	11227.0019-01/02
NAME OF SUBMITTER:	ANNA MICHAUD
SIGNATURE:	/Anna Michaud/
DATE SIGNED:	06/25/2018

Total Attachments: 8

source=11227-0019-01000 20180625 Recordation Documents#page1.tif source=11227-0019-01000 20180625 Recordation Documents#page2.tif source=11227-0019-01000 20180625 Recordation Documents#page3.tif

PATENT 504974570 REEL: 046419 FRAME: 0268

source=11227-0019-01000 20180625 Recordation Documents#page4.tif source=11227-0019-01000 20180625 Recordation Documents#page5.tif source=11227-0019-01000 20180625 Recordation Documents#page6.tif source=11227-0019-01000 20180625 Recordation Documents#page7.tif source=11227-0019-01000 20180625 Recordation Documents#page8.tif

PATENT REEL: 046419 FRAME: 0269

504671225 12/05/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4717947

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEEPAK MASSAND	10/17/2012

RECEIVING PARTY DATA

Name:	LITERA TECHNOLOGY LLC
Street Address:	5000 CROSSMILL ROAD
City:	MCLEANSVILLE
State/Country:	NORTH CAROLINA
Postal Code:	27301

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14834313
Application Number:	15803954

CORRESPONDENCE DATA

Fax Number: (202)408-4400

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.

Phone: 202-408-4000

Email: regional-desk@finnegan.com

Correspondent Name: FINNEGAN

Address Line 1: 901 NEW YORK AVENUE, NW Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	11227.0019-01/02
NAME OF SUBMITTER:	ANNA MICHAUD
SIGNATURE:	/Anna Michaud/
DATE SIGNED:	12/05/2017

Total Attachments: 2

source=11227-0019_Assignment#page1.tif source=11227-0019_Assignment#page2.tif

PATENT 504671225 REEL: 04**6299** FRAME: 0**230**

SOLE INVENTION (Worldwide Rights) Attorney Docket No. 11600.0017-00

ASSIGNMENT

WHEREAS I, the below named inventor (hereinafter referred to as Assignor) have made an invention entitled:

SYSTEMS AND METHODS FOR CREATING AND DISPLAYING AN ELECTRONIC COMMUNICATION DIGEST

for which I executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, Litera Technology LLC., a corporation of North Carolina whose post office address is 5000 Crossmill Rd., McLeansville, NC 27301 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I HEREBY authorize and required in this application, to insert here in parenthes number of said application when known.			Declaration and Power of Attorney) the filing date and application
IN TESTIMONY WHEREOF, I have	hereunto set my ha	ınds	
	Name:	Deepak Massand	
	Address:	5002 Crossmill Rd. McLeansville, NC 273	01
	ву:		
	Date:		10/17/2012
STATEMENT BY WITNESS			V
Karen Kenefick Massand	. hereby de	clare that I was persona	ally present and did see the above

Page 1 of 2

PATENT REEL: 029**1/36 FEM**ME: 0522 REEL: 046419 FRAME: 0271

SOLE INVENTION (Worldwide Rights) Attorney Docket No. 11600.0017-00

Name:	Karen Kenefick Massand 5002 Crossmill Road, McLeansville, NC 27301		
Address:			
	40		
Ву:	Lynappard		
Date:	10/17/2012		
	(Signature of Witness)		

Page 2 of 2

PATENT REEL: 0291**/36 FEMM**E: 0523 REEL: 046419 FRAME: 0272

ASSIGNMENT

WHEREAS I, the below named inventor (hereinafter referred to as Assignor) have made an invention entitled:

SYSTEMS AND METHODS FOR CREATING AND DISPLAYING AN ELECTRONIC COMMUNICATION DIGEST

for which I executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, Litera Technology LLC., a corporation of North Carolina whose post office address is 5000 Crossmill Rd., McLeansville, NC 27301 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

		nave empowered in the Declaration and Power of Attorney, filed) the filing date and application
IN TESTIMONY WHEREOF, I have hereur	nto set my ha	nds.
	Name:	Deepak Massand
	Address:	5002 Crossmill Rd.
		McLeansville, NC 27301
	Ву:	
	Date:	10/17/2012
STATEMENT BY WITNESS		
I. Karen Kenefick Massand	, hereby de	clare that I was personally present and did see the above
named person, personally known to me to be a per		n the Worldwide Assignment, duly sign and execute same.

Page 1 of 2

SOLE INVENTION (Worldwide Rights) Attorney Docket No. 11600.0017-00

Name:	Karen Kenetick Massand	
Address:	5002 Crossmill Road, McLeansville, NC 27301	
By:	K Massand	
Date:	10/17/2012	
	(Signature of Witness)	