#### PATENT ASSIGNMENT

#### Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DA	ATA	·				
		Name	Execution Date			
Craig S. ETCHEGOYEN 05/25/2012						
RECEIVING PARTY DAT	ΓΑ					
Name:	UNILOC LUXEMBO	JRG S.A.				
Street Address:	75, Boulevard Granc	e Duchesse Charlotte				
City:	Luxembourg					
State/Country:	LUXEMBOURG					
Postal Code:	L-1331					
PROPERTY NUMBERS	Total: 4					
Property Type Number						
Application Number:	12792	2249				
Application Number:	12792	2988	œ			
Application Number:	1281:	358				
Application Number: 12813362						
CORRESPONDENCE D	ΑΤΑ					
Fax Number:						
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.						
Email: amanaa.voy@amioodod.com						
Correspondent Name:     Amanda Ivey       Address Line 1:     7160 Dallas Parkway						
Address Line 2: Suite 380						
Address Line 4: Plano, TEXAS 75024						
ATTORNEY DOCKET NUMBER: SC-019 IM-025 CI-027 CI28						
NAME OF SUBMITTER:		Amanda Ivey				
Total Attachments: 4         source=03 SC-019 IM-025 CI-027 CI-028#page1.tif         source=03 SC-019 IM-025 CI-027 CI-028#page2.tif         source=03 SC-019 IM-025 CI-027 CI-028#page3.tif         source=03 SC-019 IM-025 CI-027 CI-028#page4.tif						

## PATENT ASSIGNMENT

PATENT ASSIGNMENT				ocket Number	
WHEREAS, Craig S. Etchegoyen (hereinafter "Assignor"), owns the and in and to all embodiments of the inventions, heretofore conceive	e entire right, i d, made or dig	itle and inte covered (co	rest in and to the file of the	he inventions disclination referred to a	osed in the Application(s), as "inventions") entitled:
SYSTEM AND METHOD F					
for which a United States patent application is execut for which Application No. 61/219,062 was filed on Ju for which Application Nowas filed on in the for which Application No. 12/792,249 was filed on Ju for which an application was filed upon which a Unite (hereinafter "Application(s)").	ed on even da une 22, 2009 ji U.S. Receivin ane 2, 2010 in ed States Pater	te herewith; n the United g Office of t the United S nt issued on	States Patent ( he Patent Coo lates Patent O as U.S.	Office; peration Treaty; ffice; and/or Patent No.	
WHEREAS, Uniloc Luxembourg S.A. (hereinafter "Assignee"), is de Inventions, and in and to all embodiments of the inventions, heretofor Inventions, and in and to any and all patents, inventor's certificates an States, foreign countries, or under any international convention, agree	re conceived,	made or disc	water have a set of the set of th	me ininéles na commune	- Here and the Present and the Reserves
NOW, THEREFORE, in consideration of good and valuable consider	ration acknow	ledged by sa	id Assignor to	have been receive	d in full from said Assignce:
1. Said Assignor does hereby sell, assign, transfer and convey unto including the right to claim priority to said Inventions; (b) in and to al and Patent(s), including those filed under the Paris Convention for the and to any and all applications filed and any and all Patent(s) granted international convention, agreement, protocol, or treaty, including eac is a divisional, substitution, continuation, or continuation-in-part of an extensions of any of said Patent(s) and to all causes of action (whether enforcement rights under, or on account of any of the intellectual prop any of the foregoing categories (a) through (d), including, without lim and future), (ii) injunctive relief, (iii) any other remedies of any kind f and other payments.	I rights to all e Protection of on said Inveni ch and every a ny of said App r known or un perty sold, assi- pitation, all cau	United State Industrial P tions in the I pplication fil lication(s); ( known or w igned, transfi	s and correspo roperty, The P Jnited States, i led and any and d) in and to ea bether currentl erred and/or co	nding non-United atent Cooperation in any foreign cour d all Patent(s) gran ich and every reiss y pending, filed, o snveyed herein, or	States patent applications Treaty, or otherwise; (c) in thry, or under any ted on any application which ue, reexamination, or r otherwise) and other on account of any item in
2. Said Assignor hereby covenants and agrees to cooperate with sai interest herein conveyed in the United States, foreign countries, or und the Assignor shall include prompt production of pertinent facts and do or other papers, and other assistance all to the extent deemed necessary interest herein conveyed; (b) for prosecuting any of said applications cor additional applications covering said Inventions; (d) for filing and p other priority proceedings involving said Inventions; and (f) for legal g granted thereon, including without limitation reissues and reexamination proceedings, infringement actions and court actions;	der any interna scuments, givi y or desirable covering said 1 prosecuting ap proceedings in ous, oppositio	ational conve ng of testime by the partic nventions; ( plications fo volving said n proceeding	ention, agreem ony, execution (a) for perfect (c) for filing an (r reissuance of Inventions an (s, cancellation	ent, protocol, or tre of petitions, oaths cting in said Assign d prosecuting subs any said Patent(s) d any applications a proceedings, pric	eaty. Such cooperation by , specifications, declarations nee the right, title and titute, divisional, continuing t; (e) for interference or therefor and any Patent(s) rity contests, public use
be binding upon the Assignor, its successors, assigns and other legal re	epresentatives.	-			
<ul> <li>Said Assignor hereby warrants and represents that the Assignor h onflict herewith.</li> </ul>	as not entered	and will no	t enter into any	y assignment, cont	ract, or understanding in
Said Assignor hereby requests that any Patent(s) issuing in the Ui protocol, or treaty, be issued in the name of the Assignee, or its success and assigns.	sors and assig	ns, for the sc	le use of said	Assignee, its succe	essors, legal representatives
N WITNESS WHEREOF, said Assignor has executed and delivered t	his instrument	to said Ass	gnee as of the	date written below	<b>i,</b> <sup>242</sup> 5
	ASSI	GNOR	<b>X</b>	n an tagan sa	
nate May 25, 2012		S	Let .	Athenese and some of	1997 - 1997 1997
ate: <u>May 25, 2012</u>	By:	Name: Title:	Craig S. Etch Inventor	negoyen	5
ECEIVED AND AGREED TO BY ASSIGNEE:		1	1	12	
ate: <u>May 25, 2012</u>	By;		radiey C Da	vis	
			irector	$\left( \right)$	
	2.				

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### PATENT REEL: 030004 FRAME: 0675

# PATENT ASSIGNMENT

			Docket Number	UN-NP-IM-025
WHEREAS, Craig S. Etchegoyen (hereinafter "Assignor"), owns the e and in and to all embodiments of the inventions, heretofore conceived,	ntire right, title and int made or discovered (c	terest in and ollectively h	to the inventions disclere referred to a	osed in the Application(s), "Inventions") entitled:
DEVICE AUTHORITY FOR A				
for which a United States patent application is executed for which Application No. 61/219,457 was filed on June for which Application Nowas filed onin the U. for which Application No. 12/792,988 was filed on June for which an application was filed upon which a United (hereinafter "Application(s)").	on even date herewith e 23, 2009 in the Unite S. Receiving Office of e 3, 2010 in the United	d States Pate f the Patent ( States Pater	nt Office; looperation Treaty;	х <b></b> р
WHEREAS, Unlice Luxembourg S.A. (hereinafter "Assignee"), is desi Inventions, and in and to all embodiments of the inventions, heretofore Inventions, and in and to any and all patents, inventor's certificates and States, foreign countries, or under any international convention, agreem	conceived, made or di	scovered, wi	ather inistly on anyone	The land the factor of the second second
NOW, THEREFORE, in consideration of good and valuable considerat	ion acknowledged by s	aid Assigno	r to have been received	d in full from said Assignee:
I. Said Assignor does hereby sell, assign, transfer and convey unto s including the right to claim priority to said Inventions; (b) in and to all r and Patent(s), including those filed under the Paris Convention for the P and to any and all applications filed and any and all Patent(s) granted or international convention, agreement, protocol, or treaty, including each is a divisional, substitution, continuation, or continuation-in-part of any extensions of any of said Patent(s) and to all causes of action (whether k enforcement rights under, or on account of any of the intellectual proper any of the foregoing categories (a) through (d), including, without limits and future), (ii) injunctive relief, (iii) any other remedies of any kind for and other payments.	rights to all United Stat Protection of Industrial a said Inventions in the and every application ( of said Application(s); snown or unknown or u- try sold, assigned, trans- ation, all causes of acti-	tes and corre Property, TI United Stat filed and any ; (d) in and t whether curr sferred and/c	sponding non-United : the Patent Cooperation and all Patent(s) gran o each and every reisst ently pending, filed, or r conveyed herein, or	States patent applications Treaty, or otherwise; (c) in itry, or under any ited on any application which ie, roexamination, or r otherwise) and other on account of any item in
2. Said Assignor hereby covenants and agrees to cooperate with said	Assignce to enable sai	d Assignee t	o enjoy to the fullest e	xtent the right, title and
the Assignor shall include prompt production of pertinent facts and doct or other papers, and other assistance all to the extent deemed necessary of interest herein conveyed; (b) for prosecuting any of said applications cor or additional applications covering said Inventions; (d) for filing and pro other priority proceedings involving said Inventions; and (f) for legal pro granted thereon, including without limitation relissues and renzamination	r any international con- iments, giving of testir or desirable by the part vering said inventions; secuting applications in occerdings involving sa	vention, agro nony, execut ies (a) for po (c) for filing for reissuance id invention	ement, protocol, or im ion of petitions, oaths, refecting in said Assign and prosecuting subs e of any said Patent(s)	eaty. Such cooperation by specifications, declarations nee the right, title and titute, divisional, continuing ; (e) for interference or
the Assignor shall include prompt production of pertinent facts and doci or other papers, and other assistance all to the extent deemed necessary of interest herein conveyed; (b) for prosecuting any of said applications cor- or additional applications covering said Inventions; (d) for filing and pro- other priority proceedings involving said Inventions; and (f) for legal pro- granted thereon, including without limitation reissues and reexamination proceedings, infringement actions and court actions. 3. The terms and covenants of this assignment shall inure to the benefit be binding upon the Assignor, its successors, assigns and other legal reput	r any international con iments, giving of testir or desirable by the part vering said Inventions; usecuting applications i occeedings involving sa is, opposition proceedi fit of said Assignee, its resentatives.	vention, agre nony, execut ies (a) for ps (c) for filing for reissuanc id Invention ngs, cancelle successors,	ement, protocol, or in ion of petitions, oaths, affecting in said Assign ; and prosecuting subs e of any said Patem(s) and any applications tion proceedings, prio assigns and other lega	eaty. Such cooperation by specifications, declarations nee the right, title and titute, divisional, continuing s; (e) for interference or therefor and any Patent(s) rity contests, public use I representatives, and shall
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<ul> <li>Matexi interm conveyed in the onneo states, foreign countries, or under the Assignor shall include prompt production of pertinent facts and doci or other papers, and other assistance all to the extent deemed necessary or interest herein conveyed; (b) for prosecuting any of suid applications covering said Inventions; (d) for filing and protother priority proceedings involving said Inventions; and (f) for legal programed thereon, including without limitation reissues and reexamination proceedings, infringement actions and court actions.</li> <li>3. The terms and covenants of this assignment shall inure to the benefice binding upon the Assignor, its successors, assigns and other legal reproduct Assignor hereby variants and represents that the Assignor has conflict herewith.</li> <li>5. Said Assignor hereby requests that any Patent(s) issuing in the Unit protocol, or treaty, be issued in the name of the Assignee, or its successors.</li> </ul>	r any international con- uments, giving of testir or desirable by the part vering said Inventions; secuting applications i secuting applications is secuting applications in the said Assignee, its resentatives. s not entered and will n ted States, foreign coun- rs and assigns, for the	vention, agre nony, execut ies (a) for ps (c) for filing for reissuanc id Invention ags, cancelle successors, not enter into sole enter into sole use of s	ement, protocol, or tra ion of petitions, oaths, affecting in said Assign ; and prosecuting subs e of any said Patent(s) ; and any applications tion proceedings, prio assigns and other lega any assignment, comp ler any international co aid Assignee, its succe	eaty. Such cooperation by specifications, declarations nee the right, title and titute, divisional, continuing ; (e) for interference or therefor and any Patent(s) rity contests, public use I representatives, and shall ract, or understanding in onvention, agreement, assors, legal representatives
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<ul> <li>Marketsi netchi conveyed in the onneo states, foreign countries, or indee the Assignor shall include prompt production of pertinent facts and doci or other pipers, and other assistance all to the extent deemed necessary of interest herein conveyed; (b) for prosecuting any of suid applications covering said Inventions; (d) for filing and production or additional applications covering said Inventions; (d) for filing and production proceedings involving said Inventions; (d) for filing and product thereon, including without limitation reissues and reexamination proceedings, infringement actions and court actions.</li> <li>3. The terms and covenants of this assignment shall inure to the benefite binding upon the Assignor, its successors, assigns and other legal repited. Said Assignor hereby warrants and represents that the Assignor has conflict herewith.</li> <li>5. Said Assignor hereby requests that any Patent(s) issuing in the Uniprotocol, or treaty, be issued in the name of the Assignee, or its successor and assigns.</li> <li>N WITNESS WHEREOF, said Assignor has executed and delivered this assign.</li> </ul>	r any international con iments, giving of testir or desirable by the part vering said Inventions; secuting applications i boceedings involving sa is, opposition proceedi fit of said Assignee, its resentatives. s not entered and will p ted States, foreign cou rs and assigns, for the s instrument to said As ASSIGNOR By: Name: Title:	vention, agre nony, execut ies (a) for psi (c) for filing for reissuance id Invention ings, cancelle successors, not enter into atries, or une sole use of s signee as of Crnig S.	ement, protocol, or tra- ion of petitions, oaths, affecting in said Assign ; and prosecuting subs e of any said Patent, s and any applications tion proceedings, prio assigns and other lega any assignment, contra- ter any international co aid Assignee, its succes the date written below	eaty. Such cooperation by specifications, declarations nee the right, title and titute, divisional, continuing ; (e) for interference or therefor and any Patent(s) rity contests, public use I representatives, and shall ract, or understanding in onvention, agreement, assors, legal representatives
<ul> <li>Material include prompt production of pertinent facts and doci or other plapers, and other assistance all to the extent deemed necessary of interest herein conveyed; (b) for prosecuting any of said applications cov- or additional applications covering said Inventions; (d) for filling and pro- other priority proceedings involving said Inventions; and (f) for legal pro- granted thereon, including without limitation reissues and reexamination proceedings, infringement actions and court actions.</li> <li>The terms and covenants of this assignment shall inure to the benefit be binding upon the Assignor, its successors, assigns and other legal repri- tation for therewith.</li> <li>Said Assignor hereby requests that any Patent(s) issuing in the Uni- protocol, or treaty, be issued in the name of the Assignee, or its successor and assigns.</li> <li>N WITNESS WHEREOF, said Assignor has executed and delivered this Date: <u>May 25, 2012</u>.</li> </ul>	r any international con- iments, giving of testir or desirable by the part securing applications i securing applications i fit of said Assignee, its resentatives. If the said Assignee and th	vention, agree nony, executions, agree (c) for filing (c) for filing for reissuance id Invention ags, cancelle successors, not enter into atries, or unce sole use of s signee as of Craig S. Inventor	ement, protocol, or tra ion of petitions, oaths, iffecting in said Assign and prosecuting subs e of any said Patent(s) s and any applications tion proceedings, prio assigns and other lega any assignment, contra- ter any international co aid Assignee, its succe the date written below Etchegoyen	eaty. Such cooperation by specifications, declarations nee the right, title and titute, divisional, continuing ; (e) for interference or therefor and any Patent(s) rity contests, public use I representatives, and shall ract, or understanding in onvention, agreement, assors, legal representatives
<ul> <li>Material include prompt production of pertinent facts and doci or other plapers, and other assistance all to the extent deemed necessary of interest herein conveyed; (b) for prosecuting any of said applications cov- or additional applications covering said Inventions; (d) for filling and pro- other priority proceedings involving said Inventions; and (f) for legal pro- granted thereon, including without limitation reissues and reexamination proceedings, infringement actions and court actions.</li> <li>The terms and covenants of this assignment shall inure to the benefit be binding upon the Assignor, its successors, assigns and other legal repri- tation for therewith.</li> <li>Said Assignor hereby requests that any Patent(s) issuing in the Uni- protocol, or treaty, be issued in the name of the Assignee, or its successor and assigns.</li> <li>N WITNESS WHEREOF, said Assignor has executed and delivered this Date: <u>May 25, 2012</u>.</li> </ul>	r any international con iments, giving of testir or desirable by the part vering said Inventions; secuting applications i boceedings involving sa is, opposition proceedi fit of said Assignee, its resentatives. s not entered and will n ted States, foreign cou rs and assigns, for the s instrument to said As ASSIGNOR By: Name: Title: By:	vention, agre nony, execut ies (a) for psi (c) for filing for reissuance id Invention ings, cancelle successors, not enter into atries, or une sole use of s signee as of Crnig S.	ement, protocol, or tra ion of petitions, oaths, iffecting in said Assign and prosecuting subs e of any said Patent(s) s and any applications tion proceedings, prio assigns and other lega any assignment, contra- ter any international co aid Assignee, its succe the date written below Etchegoyen	eaty. Such cooperation by specifications, declarations nee the right, title and titute, divisional, continuing ; (e) for interference or therefor and any Patent(s) rity contests, public use I representatives, and shall ract, or understanding in onvention, agreement, assors, legal representatives

PATENT REEL: 030004 FRAME: 0676

## PATENT ASSIGNMENT

WHEREAS, Cmig S. Bichegoyan, (harehalfer "Assignor"), cours the entire right, title and interest in aid to be inventional disclosed in the Applications), and in and to all enhodiments of the inventions, hereforce conceived, made or discovered (collectively hereinafter referred to as "fuventions") entitled.         SVSTEM AND METHOD FOR EMERGENCY COMMUNICATIONS	PATENT ASSIGNMENT	Docket Number UN-NP-CI-027
SYSTEM AND METHOD FOR EMERGENCY COMMUNICATIONS  System 2. Several application by activity of the several application is executed on even date herewith;  System 2. A provide a split data and the several application is executed on even date herewith;  System 2. A provide a split data and the several application is executed on even date herewith;  System 2. A provide a split data and the several application is a several application of the several application application of good and valuable consideration acknowledged by said Assigner to have been received in full from said Assigners:  1. Said Assignor does incerby sail, assign, transfer and corvey unto and Assigner is and to said and there and any and all patents, inventor's certification of the Protection of Industrial Property. The Patent Cooperation Treats, or otherwise (a) in and to a sind Assigner to said Assigner to indust application setting application setting application application of the Protection of Industrial Property. The Patent Cooperation Treats, or otherwise (a) in and to asign application application application of the develop application field any and all Patents, including the correct application field and any and all Patents, (b) in and to asid Assigner to industry and application appl	WHEREAS, Craig S. Etchegoyen (hereinafter "Assignor"), owns the entire right, title and interest in an and in and to all embodiments of the inventions, heretofore conceived, under a discovered (collection).	d to the inventions dischard in the Arriver (Arriver)
for which application No. 61/21 94.02 was filed on in the U.S. Receiving Office of the Fature Corporation Trayy:		
Internations, and main to all enholdments of the inventions, perceived, made or discovered, whether jointhy or severally, by the inventor(s) of said Inventions, and in main to all patens, inventor's certificates and other forms of protection (hereinnher "Patent(s)") thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. NOW, THEREPORE, in consideration of good and valuable consideration acknowledged by said Assignor to have been received in full from said Assigneet 1. Said Assignor does hereby sell, assign, transfer and convey unto said Assigneet its entire ownerspinding not. United States pate any and all applications field and any and all Patent(s) granted on said Inventions in the United States, and ornersponding not. United States pate any and all applications field and any and all Patent(s) granted on any application of Industrial Propenty, The Patent Cooperation Treaty, or otherwise; (c) in international convertion, agreement, percocol, or treaty, including tack and every application filed and any and all patent(s) granted on any application which extensions of any of said Patent(s) and to all cause of action (whether known or unknown or whether currently patients, or on account of any of the intelleman property soid, assigned, transferred and dov conveyed herein, or on account of any of the intelleman property soid, assigned, transferred and dov conveyed herein, or on account of any of the intelleman property soid, assigned to any item in and future; (f) injunctive relef, (ii) any other remotes of any kind for past, current, and future infingment, and (iv) all rights to collect royaltiles, damages and other payments. 2. Said Assigner hereby coverants and agrees to cooperate which sid Assignee to enjoy to the fulles to trait. Such cooperation for the Assignor share papers, and other assignment to past and proceedings, to context, or under any sidel Patent(s); (c) for interdet forende on cooperation of pathematics, or under any intern	for which a United States patent application is executed on even date herewith: for which Application No. 61/219,462 was filed on June 23, 2009 in the United States Pa for which Application No was filed on in the U.S. Receiving Office of the Patent for which Application No. 12/813,358 was filed on June 10, 2010 in the United States Pa for which an application was filed upon which a United States Pa	ticht Office; t Cooperation Treaty; timt Office; and to
<ol> <li>Said Assignor does hereby sell, assign, transfer and convey unto said Assigned its maine ownership right, title and interest (a) in and to said alwentions, including the right to claim princip to said alwentions of the Protection of Industrial Property. The Patert Cooperation Trady, or otherwise; (c) in and to said and any and all Patern(s) granted on said all ventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or testy, including each and every application filed and any and all Patern(s) granted on any application which is a divisional, abstitution, continuation-in-part of any of said Application(s); (d) in and to each and every reissue, reexamination, or continuation-in-part of any of said Application(s); (d) in and to each and every reissue, reexamination, or account of any of the foregoing categories (s) of those (s) (d) to angle (park, current) and future; (ii) injunctive relief, (iii) any other remedies of any kind for past, current, and future; (ii) injunctive relief, (iii) any other remedies of any kind for past, current, and future; (iii) nijunctive relief, (iii) any other remedies of any kind for past, current, and future; (iii) nijunctive relief, (iii) any other remedies of any kind for past, current, and future; (iii) nijunctive relief, (iii) any other remedies of any kind for past, current any international convention, agreement, protocol, or testy. Such ecolecaritors with a said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed; (b) for protecuting any of said alpeticianos covering said inventions, account of or y of said applications covering said inventions, execution of protecuting any fail said does and any applications and sail applications covering said characteristics of the saignest and does and any applications covering said characteristics of the saignest and does and any applications covering said characteristics or describing by order tassistance all t</li></ol>	Inventions, and in and to any and all patents, inventor's certificates and other forms of protection (herein)	whether initiation opposed by her the improved in the initiation of the initiation o
<ol> <li>Said Assignor does hereby sell, assign, transfer and convey unto said Assigned its maine ownership right, title and interest (a) in and to said alwentions, including the right to claim princip to said alwentions of the Protection of Industrial Property. The Patert Cooperation Trady, or otherwise; (c) in and to said and any and all Patern(s) granted on said all ventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or testy, including each and every application filed and any and all Patern(s) granted on any application which is a divisional, abstitution, continuation-in-part of any of said Application(s); (d) in and to each and every reissue, reexamination, or continuation-in-part of any of said Application(s); (d) in and to each and every reissue, reexamination, or account of any of the foregoing categories (s) of those (s) (d) to angle (park, current) and future; (ii) injunctive relief, (iii) any other remedies of any kind for past, current, and future; (ii) injunctive relief, (iii) any other remedies of any kind for past, current, and future; (iii) nijunctive relief, (iii) any other remedies of any kind for past, current, and future; (iii) nijunctive relief, (iii) any other remedies of any kind for past, current, and future; (iii) nijunctive relief, (iii) any other remedies of any kind for past, current any international convention, agreement, protocol, or testy. Such ecolecaritors with a said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed; (b) for protecuting any of said alpeticianos covering said inventions, account of or y of said applications covering said inventions, execution of protecuting any fail said does and any applications and sail applications covering said characteristics of the saignest and does and any applications covering said characteristics of the saignest and does and any applications covering said characteristics or describing by order tassistance all t</li></ol>	NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assign	or to have been received in full from said Assignee:
<ul> <li>Market Maker Control of Control Control of Control of</li></ul>	and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, and to any and all applications filed under the Paris Convention for the Protection of Industrial Property, and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United Sta- international convention, agreement, protocol, or treaty, including each and every application filed and an is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and extensions of any of said Patent(s) and to all causes of action (whether known or unknown or whether cu enforcement rights under, or on account of any of the intellectual property sold, assigned, transferred and any of the foregoing categories (a) through (d), including, without limitation all causes of action and other	responding non-United States patent applications The Patent Cooperation Treaty, or otherwise; (c) in ates, in any foreign country, or under any hy and all Patent(s) granted on any application which to each and every reissue, reexamination, or rrently pending, filed, or otherwise) and other for conveyed herein, or on account of any item in a application for (i) and other in the application for (i) and other in the application of any item in the application for (i) and other in the application of any item in the application of the
Said Assignor hereby warrants and represents that the Assignor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.     Said Assignor hereby requests that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, motocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.     N WITNESS WHEREOF, said Assignor has executed and delivered this instrument to said Assignee as of the date written below.     ASSIGNOR     By:     May 25, 2012     By:     May 25, 2012     By:     Name: Bradley C Davis	the Assignor shall include prompt production of pertinent facts and documents, giving of testimony, exect or other papers, and other assistance all to the extent deemed necessary or desirable by the parties (a) for j interest herein conveyed; (b) for prosecuting any of said applications covering said Inventions; (c) for fills or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuar other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventio granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancel proceedings, infringement actions and court actions.	reement, protocol, or treaty. Such cooperation by ution of petitions, caths, specifications, declarations perfecting in said Assignee the right, title and ng and prosecuting substitute, divisional, continuing nee of any said Patent(s); (e) for interference or ms and any applications, therefor and any Patent(s) llation proceedings, priority contests, public use
Source intervention     Source in the solution in the solution of the assignee, or its successors and assigns, for the solution of the antipological in the name of the Assignee, or its successors and assigns, for the solution of the solution of the assignee, its successors, legal representatives     mid assigns.     N WITNESS WHEREOF, said Assignor has executed and delivered this instrument to said Assignee as of the date written below.     ASSIGNOR     By:     May 25, 2012     By:	se sanding upon the rasignor, as successors, assigns and other legal representatives.	
Network, of iteally, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives ind assigns. N WITNESS WHEREOF, said Assignor has executed and delivered this instrument to said Assignee as of the date written below. Date: May 25, 2012 By: Name: Coalg S. Etchegoyen Title: Inventor By: Name: Bradley C. Davis	4. Said Assignor hereby warrants and represents that the Assignor has not entered and will not enter in conflict herewith.	to any assignment, contract, or understanding in
Date: <u>May 25, 2012</u> By: By: Cladg S. Etchegoyen Title: Inventor By: By: By: Date: <u>May 25, 2012</u> By: Name: Byzdley C. Davis	5. Said Assignor hereby requests that any Patent(s) issuing in the United States, foreign countries, or uprotocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of and assigns.	nder any international convention, agreement, said Assignee, its successors, legal representatives
Date: <u>May 25, 2012</u> By: By: Cladg S. Etchegoyen Title: Inventor By: By: By: Date: <u>May 25, 2012</u> By: Name: Byzdley C. Davis	IN WITNESS WHEREOF, said Assignor has executed and delivered this instrument to said Assignee as,	If the date written below.
Date: May 25, 2012 By: Name: Craig S. Etchegoyen Title: Inventor Date: May 25, 2012 By: Name: Bradley C. Davis		
RECEIVED AND AGREED TO BY ASSIGNEE: Date: May 25, 2012 By: Name: Bradley C Davis	ASSIGNOR	1
Becelived and Agreed to by Assignee: By: Name: Bradley C(Davis	Name: (Cratg S	
By: Name: Bradley C. Davis		$\langle \rangle   \rangle = 1$
hit. pircetor	Date: <u>May 25, 2012</u> By: <u>Name: Byddley</u>	C. Davis
	inde: pirector	

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## PATENT REEL: 030004 FRAME: 0677

#### PATENT ASSIGNMENT

PATENT ASSIGNMENT			Docket Number	UN-NP-CI-028
WHEREAS, Craig S. Etchegoyen (hereinafter "Assignor"), owns the and in and to all embodiments of the inventions, heretofore conceive	entire right, title d, made or disco	and interest in ar ered (collectively	d to the inventions discl hereinafter referred to a	osed in the Application(s), as "Inventions") entitled:
SYSTEM AN	D METHOD FO	R CONTENT L	ELIVERY	
<ul> <li>☐ for which a United States patent application is executed for which Application No. 61/219,469 was filed on Ju</li> <li>☐ for which Application Nowas filed on in the for which Application No. 12/813,362 was filed on Ju</li> <li>☐ for which an application was filed upon which a Unite hereinafter "Application(s)").</li> </ul>	ine 23, 2009 in th U.S. Receiving C ine 10, 2010 in th	e United States P office of the Pater e United States P	t Cooperation Treaty; atent Office; and/or	
WHEREAS, Uniloc Luxembourg S.A. (hereinafter "Assignee"), is di nventions, and in and to all embodiments of the inventions, heretofo nventions, and in and to any and all patents, inventor's certificates ar liates, foreign countries, or under any international convention, agree	re conceived, ma	de or discovered, protection (herein	whether jointly or sever	ally, by the inventor(s) of said
NOW, THEREFORE, in consideration of good and valuable consider	ration acknowled	ged by said Assig	nor to have been receive	d in full from said Assignee:
Said Assignor does hereby sell, assign, transfer and convey unto neluding the right to claim priority to said Inventions; (b) in and to a nd Patent(s), including those filed under the Paris Convention for the nd to any and all applications filed and any and all Patent(s) granted international convention, agreement, protocol, or treaty, including eac a divisional, substitution, continuation, or continuation-in-part of an strensions of any of said Patent(s) and to all causes of action (whethe aforcement rights under, or on account of any of the intellectual prop my of the foregoing categories (a) through (d), including, without lim nd future), (ii) injunctive relief, (iii) any other remedies of any kind in nd other payments.	Il rights to all Un e Protection of In on said Inventior ch and every appi ny of said Applic sr known or unkn perty sold, assign nitation, all cause	ited States and co dustrial Property, is in the United S lication filed and ation(s); (d) in an own or whether c ed, transferred an s of action and ot	rresponding non-United The Patent Cooperation lates, in any foreign cou- iny and all Patent(s) gran d to each and every reiss amently pending, filed, c d/or conveyed herein, or her enforcement rights fi	States patent applications Treaty, or otherwise; (c) in ntry, or under any inted on any application which ine, reexamination, or or otherwise) and other on account of any item in or (1) damages (past, current
. Said Assignor hereby covenants and agrees to cooperate with sa tterest herein conveyed in the United States, foreign countries, or un re Assignor shall include prompt production of pertinent facts and de r other papers, and other assistance all to the extent deemed necessar interest herein conveyed; (b) for prosecuting any of said applications r additional applications covering said Inventions; (d) for filing and ther priority proceedings involving said Inventions; and (f) for legal ranted thereon, including without limitation reissues and reexaminat roceedings, infringement actions and court actions.	der any internation ocuments, giving ry or desirable by covering said Inv prosecuting appli proceedings invo	mal convention, a of testimony, exc the parties (a) fo entions; (c) for fi cations for reissu lving said Invent	greement, protocol, or the cution of petitions, oather perfecting in said Assig- ling and prosecuting sub- ance of any said Patent(s ions and any application	reaty. Such cooperation by s, specifications, declarations mee the right, title and stitute, divisional, continuing (); (e) for interference or s therefor and any Patent(s)
The terms and covenants of this assignment shall inure to the be e binding upon the Assignor, its successors, assigns and other legal r	nefit of said Assi representatives.	gnee, its successo	rs, assigns and other leg	al representatives, and shall
Said Assignor hereby warrants and represents that the Assignor onflict herewith.	has not entered a	nd will not enter	nto any assignment, con	tract, or understanding in
Said Assignor hereby requests that any Patent(s) issuing in the U totocol, or treaty, be issued in the name of the Assignee, or its succeard assigns.	Inited States, fore ssors and assigns	lgn countries, or for the sole use (	under any international of said Assignee, its succ	convention, agreement, cessors, legal representatives
WITNESS WHEREOF, said Assignor has executed and delivered	this instrument to	said Assignee a	of the date written belo	w,
				nn An thairtean tha
	ASSIG	VOR _	2	
ate: <u>May 25, 2012</u>	By:			
	•.	Name: Craig Title: Inver	S. Étchegoyen	
ECEIVED AND AGREED TO BY ASSIGNEE:			$\gamma$	
nte: <u>May 25, 2012</u>	By:	//	nh-+	
	- , .	Name: Bradley Title: Directo	C.Davis	
		A A A A A A A A A A A A A A A A A A A	······	

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#### PATENT REEL: 030004 FRAME: 0678

RECORDED: 03/14/2013