504470354 07/24/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID C. GIBBON	06/16/2011
ANDREA BASSO	06/16/2011
LEE BEGEJA	06/15/2011
SUMIT KUMAR	06/16/2011
ZHU LIU	06/16/2011
BERNARD S. RENGER	06/15/2011
BEHZAD SHAHRARAY	06/16/2011
ERIC ZAVESKY	06/16/2011

RECEIVING PARTY DATA

Name:	AT&T INTELLECTUAL PROPERTY I, L.P.
Street Address:	675 W. PEACHTREE STREET
Internal Address:	SUITE 4000
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30308

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15657554

CORRESPONDENCE DATA

Fax Number:

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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ATTORNEY DOCKET NUMBER:	P52608
NAME OF SUBMITTER:	LESLIE J. PAPERNER
SIGNATURE:	/Leslie J. Paperner/

PATENT 504470354 REEL: 043080 FRAME: 0105

DATE SIGNED:	07/24/2017
Total Attachments: 12	
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PATENT REEL: 043080 FRAME: 0106

ASSIGNMENT

WHEREAS, David C. GIBBON, a citizen of the United States, residing at 107 Maiestic South, Lincroft, NJ 07738, United States, Andrea BASSO, a citizen of ITALY, residing at 41 Gordons Corner Road, Marlboro, NJ 07746, United States, Lee BEGEJA, a citizen of the United States, residing at 12 Dunbridge Lane, Gillette, NJ 07933, United States, Sumit KUMAR, a citizen of INDIA, residing at 201 West Shirley Avenue, Edison, NJ 08820, United States, Zhu LIU, a citizen of the United States, residing at 34 Hummingbird Court, Marlboro, NJ 07746, United States, Bernard S. RENGER, a citizen of the United States, residing at 49 Ridge Drive, New Providence, NJ 07974, United States, Behzad SHAHRARAY, a citizen of the United States, residing at 57 Takolusa Drive, Holmdel, NJ 07733, United States, and Eric ZAVESKY, a citizen of the United States, residing at 51 Garden Street, #310, Hoboken, NJ 07030, United States, hereinafter called the "Assignors", have made the invention described in the United States entitled "SPEAKER ASSOCIATION WITH application REPRESENTATION OF SPOKEN CONTENT", Attorney Docket No. 2010-1271 (P39323) for a full description of which reference is here made to an application for Letters Patent of the United States filed herewith; and

WHEREAS, **AT&T Intellectual Property I, L.P.**, a partnership organized and existing under the laws of the State of Nevada, having a place of business at 675 W. Peachtree Street, Suite 4000, Atlanta, GA 30375, U.S.A., hereinafter called the "Assignee", desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, THEREFORE in consideration of the sum of One Dollar (\$1.00) and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, or by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

AND said Assignors hereby covenant and agree, for the Assignors and the Assignor' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other

Notarized By:

patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignors authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

AND said Assignors authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any all divisions and continuations thereof, to said Assignee, its assigns and legal representatives, in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, this Assignment is executed by said Assignors, on the date(s) listed below.

Name of First Inventor:	David C. GIBBON		
Signature of First Inventor:	Box (C.	lh~	
Date:	6/14/11		
Notarized By:		6/14/11_	Isabel M. Cabrus
			ISABEL M. CABRERA NOTARY PUBLIC OF NEW JERSE I.D. # 2389780 My Commission Expires 9/24/2014
Name of Second Inventor:	Andrea BASSO		
Signature of Second Inventor			
Date:			······································

Name of Third Inventor:	Lee BEGEJA	
Signature of Third Inventor:		
Date:		
Notarized By:		
Name of Fourth Inventor:	Sumit KUMAR	
Signature of Fourth Inventor:		
Date:		
Notarized By:	(1) 1	1 ha 10. 11 /
	10/11 Stan	Lel M. Cabrus
	NO*	ISABEL M. CABRERA FARY PUBLIC OF NEW JERSE 1.D. # 2389780
Name of Fifth Inventor:	Zhu LIU	Commission Expires 9/24/2014
Signature of Fifth Inventor:	Shu Lin	
Date:	6/16/2011	
Notarized By:		

Name of Sixth Inventor:	Bernard S. RENGER	
Signature of Sixth Inventor:		
Date:		
Notarized By:		
Name of Seventh Inventor:	Behzad SHAHRARAY	
Signature of Seventh Inventor	Behind Shihang	
Date:	6/16/9011	
	6/16/11 Salel)
Notarized By:	116/11 Salel	M, Calver
	NC	ISABEL M. CABRERA DTARY PUBLIC OF NEW JERSEY
Name of Eighth Inventor:		I.D. # 2389780 y Commission Expires 9/24/2014
Signature of Eighth Inventor:	Ji Ju	
Date:	6/16/1204	
-		
Notarized By:		

ASSIGNMENT

WHEREAS, David C. GIBBON, a citizen of the United States, residing at 107 Majestic South, Lincroft, NJ 07738, United States, Andrea BASSO, a citizen of ITALY, residing at 41 Gordons Corner Road, Marlboro, NJ 07746, United States, Lee BEGEJA, a citizen of the United States, residing at 12 Dunbridge Lane, Gillette, NJ 07933, United States, Sumit KUMAR, a citizen of INDIA, residing at 201 West Shirley Avenue, Edison, NJ 08820, United States, Zhu LIU, a citizen of the United States, residing at 34 Hummingbird Court, Marlboro, NJ 07746, United States, Bernard S. RENGER, a citizen of the United States, residing at 49 Ridge Drive, New Providence, NJ 07974, United States, Behzad SHAHRARAY, a citizen of the United States, residing at 57 Takolusa Drive, Holmdel, NJ 07733, United States, and Eric ZAVESKY, a citizen of the United States, residing at 51 Garden Street, #310, Hoboken, NJ 07030, United States, hereinafter called the "Assignors", have made the invention described in the United States **ASSOCIATION** WITH application entitled "SPEAKER REPRESENTATION OF SPOKEN CONTENT", Attorney Docket No. 2010-1271 (P39323) for a full description of which reference is here made to an application for Letters Patent of the United States filed herewith; and

WHEREAS, AT&T intellectual Property I, L.P., a partnership organized and existing under the laws of the State of Nevada, having a place of business at 675 W. Peachtree Street, Suite 4000, Atlanta, GA 30375, U.S.A., hereinafter called the "Assignee", desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

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IN TESTIMONY WHEREOF, this Assignment is executed by said Assignors, on the date(s) listed below.

Nan	ne of First Inventor:	David C. GIBBON
Sigr	ature of First Inventor:	444
Date	2 :	
Niat	auinad Bu	
INOL	arized By:	
Nasa	es of Conned lovember	Andrea PASSO
ivai	ne of Second Inventor:	Andrea BASSO
Sig	nature of Second Inventor:	
Dat	e: 6/16/2011	6/16/2011
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Not	arized Bv:	

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REEL: 043080 FRAME: 0112

Name of Third Inventor: Signature of Third Inventor: Date:	Lee BEGEJA	- -
Notarized Βγ:		
Name of Fourth Inventor:	Sumit KUMAR	
Signature of Fourth Inventor:	MM	- 1878 - 1870 -
Date: 6/16/201/	06 06/2011	
Notarized By:		Demon P Person Notary Public Her Jersey My Commission Expires 9-9-2014
Name of Fifth Inventor:	Zhu LIU	
Signature of Fifth Inventor:		
Date:		_
Notarized By:	-	

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PATENT-

REEL: 043080 FRAME: 0113

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Name of Sixth Inventor:	Bernard S. RENGER
Signature of Sixth Inventor:	
Dat e :	
Notarized By:	
Name of Seventh Inventor:	Behzad SHAHRARAY
Signature of Seventh Invento	or:
Date:	
Notarized By:	
Name of Eighth Inventor:	Eric ZAVESKY
Signature of Eighth Inventor:	
Date:	
Notarized By:	

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PATENT

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Signature of First Inventor:			
Date:			
Notarized By:			
Name of Second Inventor:	Andrea BASSO		
Signature of Second Inventor:			
Date:			

Notarized By:

Name of Third Inventor:	Lee BEGEJA		
Signature of Third Inventor:	Ku	Legend	
Date:	6/15	5/1/	
Notarized By:		6/15/11 Soul M. Cabrer, NOTARY PUBLIC OF NEW JET	<u></u>
		1.D. # 2389780 My Commission Expires #24/2	2014
Name of Fourth Inventor:	Sumit KUMAR		
Signature of Fourth Inventor:			
Date:			
Notarized By:	·		
Nieman of Fifth			
Name of Fifth Inventor:	Zhu LIU		
Signature of Fifth Inventor:			
Date:			
Notarized By:			

Notarized By:

Date:

Name of Eighth Inventor:

Signature of Eighth Inventor:

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Eric ZAVESKY

PATENT REEL: 043080 FRAME: 0118 **D**05