503350058 06/15/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3396678

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
STEPHEN J. GRIESME	R		10/28/2010
JAMES GORDON BEAT	TIE JR.		01/13/2011
CHARLES RICHARD CO	DOKE		03/09/2011
MONOWAR HOSSAIN			11/02/2010
STEVEN H. LEWIS			10/27/2010
ENJAMIN RUDMAN			12/26/2010
ECEIVING PARTY DA	ТΔ		
lame:		NTELLECTUAL PROPERTY I, L.P.	
Street Address:		PEACHTREE STREET, SUITE 4000	J
City:	ATLAN		
State/Country:	GEOR	βIA	
Postal Code:	30375		
PROPERTY NUMBERS	Total: 1		_
Property Type		Number	
pplication Number:		14739234	
ORRESPONDENCE D	ΑΤΑ		
Fax Number:		(703)716-1180	
		the e-mail address first; if that is u ; if that is unsuccessful, it will be s	
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Correspondent Name:		GREENBLUM & BERNSTEIN, P.L.C.	
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Address Line 4:		RESTON, VIRGINIA 20191	
TTORNEY DOCKET NU	JMBER:	P47633	
AME OF SUBMITTER:		JOSHUA M. POVSNER	
GIGNATURE:		/Joshua M. Povsner/	
ATE SIGNED:		06/15/2015	

Total Attachments: 24

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ASSIGNMENT

WHEREAS, **Stephen J. GRIESMER**, a citizen of the United States of America, residing at 412 Quantuck Lane, Westfield, NJ 07090, U.S.A., **James Gordon BEATTIE Jr.**, a citizen of the United States of America, residing at 206 N. Vivyen Street, Bergenfield, NJ 07621, U.S.A., **Charles Richard COOKE**, a citizen of the United States of America, residing at 95 Hamilton Avenue, Elmwood Park, NJ 07407, U.S.A., **Monowar HOSSAIN**, a citizen of the United States of America, residing at 44 Bunker Hill Drive, Middletown, NJ 07748, U.S.A., **Steven H. LEWIS**, a citizen of the United States of America, residing at 18 Tatum Drive, Middletown, NJ 07748, U.S.A., and **Benjamin RUDMAN**, a citizen of the United States of America, residing at 10 Voyager Court, Monsey, NY 10952, U.S.A., hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "**AUTOMATED ASSISTANCE FOR CUSTOMER CARE CHATS**", Attorney Docket No. 2009-1529 (P38215) for a full description of which reference is here made to an application for Letters Patent of the United States filed herewith; and

for which they have executed an application for Letters Patent for the United States which was filed in the United States Patent and Trademark Office on October 6, 2010 and awarded Application No. 12/899,042.

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 645 E. Plumb Lane Reno, Nevada 89502, 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

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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 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 Assigners will execute and deliver to the Assignee to carry out the terms of this Assignment. Assigners 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:	Stephen J. GRIESMER
· · · ·	Hersten Hering
Signature of First Inventor:	Afgohan / Atra
Date:	Octobry 28, 2020
Duto.	

Notarized By:

10/28/10



KAREN M. CREDLE A NOTARY OF NEW JERSEY MY COMMISSION EXPIRES AUGUST 25, 2013

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Name of Second Inventor:	James Gordon BEATTIE Jr.		
Signature of Second Inventor	•• •		
Date:			
Notarized By:			
Name of Third Inventor.	Charles Richard COOKE		
Signature of Third Inventor:			
Date:			
Notarized Du			
Notarized By:			
Name of Fourth Inventor:	Moneyar LOCCAIN		
	Monowar HOSSAIN		
Signature of Third Inventor:			
Date:			
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Notarized By:				
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Name of Fifth Inventor:	Steven H. LEWIS			
Signature of Third Inventor:				
Date:				
Notarized By:				
Name of Sixth Inventor.	Benjamin RUDMAN			
Signature of Third Inventor.		-		
Date:				

Notarized By:

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ASSIGNMENT

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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

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PATENT REEL: 035908 FRAME: 0804

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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 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 Assigners 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:	Stephen J. GRIESMER
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Signature of First Inventor:

Date:

Notarized By:

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Name of Second Inventor:	James Gørdon BEATTIE Jr.	
Signature of Second Inventor	-	
Date:	13 JAN 2011	
Notarized By:	Joan M. Sommers	
Sworn to and subscribed before me this_13ch_day of the subscribed before me	JOAN M. SOMMERS COMMISSION EXFIRES MAY 7 2011	
Name of Third Inventor:	Charles Richard COOKE	
Signature of Third Inventor:	·	
Date:		
Notarized By:		
Name of Fourth Inventor:	Monowar HOSSAIN	
Signature of Third Inventor:	;,,,,,,,,	
Date:		
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Ivanic of Fifth Inventor: Steven H. LEWIS Signature of Third Inventor:	2009-1529.As01			4
Name of Fifth Inventor: Steven H. LEWIS Signature of Third Inventor:				
Signature of Third Inventor: Date: Netarized Ey: Signature of Third Inventor: Date: Notarized Ey: Notarized Ey: Netarized Ey:	Notarized By:			
Signature of Third Inventor: Date: Netarized Ey: Signature of Third Inventor: Date: Notarized Ey: Notarized Ey: Netarized Ey:				
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Date: Notarized By: Signature of Third Inventor: Date: Notarized By: Notarized By: Notarized By:	Name of Fifth Inventor:	Steven H. LEWIS		
Date: Notarized By: Signature of Third Inventor: Date: Date: Notarized By: Notarized By:	Signature of Third Inventor:			
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Mare of Sixth Inventor: Signature of Third Inventor: Date: Motarized By: v (page16 upga7p1.pcc)				
Signature of Third Inventor:	Notarized By:			
Signature of Third Inventor:				
Date: Notarized By: ' (p38215 00930791.DCC)	Name of Sixth Inventor:	Benjamin RUDMAN		
Date: Notarized By: ' (p38215 00930791.DCC)	Signature of Third Inventor:		_	
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GREENBLUM & BERNSTEIN PLC

ASSIGNMENT

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Name of First Inventor:	Stephen J. GRIESMER
Signature of First Inventor:	
Date:	

Notarized By:

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PATENT

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Name of Second Inventor:	James Gordon BEATTIE Jr.	
Signature of Second Inventor:		
Date:		

Notarized By:

Name of Third Inventor:	Charles Richard COOKE
Signature of Third Inventor:	Cp Cfr
Date:	3/9/2011

Notarized By:

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Name of Fourth Inventor:

Monowar HOSSAIN

Signature of Third Inventor:

Date:

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Notarized By:

Name of Fifth Inventor:	<u>Steven H. LEWIS</u>
Signature of Third Inventor:	
Date:	

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Notarized By:

Name of Sixth Inventor:	Benjamin RUDMAN
Signature of Third Inventor:	
Date:	

Notarized By:

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PATENT

ASSIGNMENT

WHEREAS, Stephen J. GRIESMER, a citizen of the United States of America, residing at 412 Quantuck Lane, Westfield, NJ 07090, U.S.A., James Gordon BEATTIE Jr., a citizen of the United States of America, residing at 206 N. Vivyen Street, Bergenfield, NJ 07621, U.S.A., Charles Richard COOKE, a citizen of the United States of America, residing at 95 Hamilton Avenue, Elmwood Park, NJ 07407, U.S.A., Monowar HOSSAIN, a citizen of the United States of America, residing at 44 Bunker Hill Drive, Middletown, NJ 07748, U.S.A., Steven H. LEWIS, a citizen of the United States of America, residing at 18 Tatum Drive, Middletown, NJ 07748, U.S.A., and Benjamin RUDMAN, a citizen of the United States of America, residing at 10 Voyager Court, Monsey, NY 10952, U.S.A., hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "AUTOMATED ASSISTANCE FOR CUSTOMER CARE CHATS", Attorney Docket No. 2009-1529 (P38215) for a full description of which reference is here made to an application for Letters Patent of the United States filed herewith; and

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Name of First Inventor:	Stephen J. GRIESMER
Signature of First Inventor:	
Date:	
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Notarized By:	
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	James Gordon BEATTIE Jr.	4	
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Date:			
Notarized By:			
Name of Third Inventor:	Charles Richard COOKE		
Signature of Third Inventor:			
Date:			
Notarized By:			
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Name of Fourth Inventor:	Monowar HOSSAIN		
Fourth Signature of Third Inventor:	Monon Honan'		
Date:	10/2/10		
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2009-1529.As01		
Notarized By:	KAREN M. CREDLE A NOTARY OF NEW JERSEY COMMISSION EXPIRES AUGUST 25, 2013	4
Name of Fifth Inventor:	Steven H. LEWIS	
Signature of Third Inventor: Date:		r.
Notarized By:		
Name of Sixth Inventor:	Benjamin RUDMAN	
Signature of Third Inventor: Date:		
Notarized By:		
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GREENBLUM & BERNSTEIN PLC

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for which they have executed an application for Letters Patent for the United States which was filed in the United States Patent and Trademark Office on October 6, 2010 and awarded Application No. 12/899,042.

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 645 E. Plumb Lane Reno, Nevada 89502, 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

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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 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 Assigners 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:

Stephen J. GRIESMER

Signature of First Inventor:

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Date:

Notarized By:

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2009-1529.As01		:
	ames Gordon BEATTIE Jr.	
Signature of Second Inventor:		
Date:		
Notarized By:		
Name of Third Inventor:	Charles Richard COOKE	
Signature of Third Inventor:		
Date:		
<u>Notarized By:</u>		
Nume of Fourth Inventor	Monowar H <u>OSSAIN</u>	
Name of Fourth Inventor:	Monowar HOSSAIN	
Signature of Third Inventor:	Monowar HOSSAIN	
	Monowar HOSSAIN	
Signature of Third Inventor:	Monowar HOSSAIN	

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2009-1529,As01		4
<u>Notarized By:</u>		
Name of Fifth Inventor:	Steven H. LEWIS	
Signature of Third Inventor:	Steven H. Cewill	
Date:	Karen M. Credle 10/27/2010 Karen M. Credle 10/27/10	
	A NOTARY OF NEW JERSEY MY COMMISSION EXPIRES AUGUST 25, 2013	

Benjamin RUDMAN

Signature of Third Inventor:

Date:

Notarized By:

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 $X_{i}, M_{i}, M_{i}, \dots$

DEC 29 2010

ASSIGNMENT

GREENBLUM & BERNSTEIN PLC

WHEREAS, **Stephen J. GRIESMER**, a citizen of the United States of America, residing at 412 Quantuck Lane, Westfield, NJ 07090, U.S.A., **James Gordon BEATTIE Jr.**, a citizen of the United States of America, residing at 206 N. Vivyen Street, Bergenfield, NJ 07621, U.S.A., **Charles Richard COOKE**, a citizen of the United States of America, residing at 95 Hamilton Avenue, Elmwood Park, NJ 07407, U.S.A., **Monowar HOSSAIN**, a citizen of the United States of America, residing at 44 Bunker Hill Drive, Middletown, NJ 07748, U.S.A., **Steven H. LEWIS**, a citizen of the United States of America, residing at 18 Tatum Drive, Middletown, NJ 07748, U.S.A., and **Benjamin RUDMAN**, a citizen of the United States of America, residing at 10 Voyager Court, Monsey, NY 10952, U.S.A., hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "**AUTOMATED ASSISTANCE FOR CUSTOMER CARE CHATS**", Attorney Docket No. **2009-1529 (P38215)** for a full description of which reference is here made to an application for Letters Patent of the United States filed herewith; and

for which they have executed an application for Letters Patent for the United States which was filed in the United States Patent and Trademark Office on October 6, 2010 and awarded Application No. 12/899,042.

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 645 E. Plumb Lane Reno, Nevada 89502, 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

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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 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 Assigners 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:	Stephen J. GRIESMER
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Signature of First Inventor:

Date:

Notarized By:

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Marine of Oberna	ames Gordon BEATTIE Jr.	
Signature of Second Inventor: _		
Date: -		
Notarized By:		
Name of Third Inventor: Signature of Third Inventor: Date:		-
Notarized By:		
Notarized DT		
Name of Fourth Inventor:	Monowar HOSSAIN	
Namo or Found, Internet	· · · · · · · · · · · · · · · · · · ·	
Signature of Third Inventor:		
Signature of Third Inventor: Date:		

2009-1529.As01 Notarized By: Name of Fifth Inventor: Steven H. LEWIS Signature of Third Inventor:	2009-1529.8901 Notarized By: Signature of Third Inventor: Date: Notarized By: Name of Sixth Inventor: Signature of Third Inventor: Date: Date: Date: Notarized By: Name of Sixth Inventor: Date:		· · · · · · · · · · · · · · · · · · ·		
Notarized By: Name of Fifth Inventor: Signature of Third Inventor: Date: Notarized By: Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: Date: Date: Date: Notarized By: Name of Sixth Inventor: Date: Date:<	Notarized By: Name of Fifth Inventor: Steven H. LEWIS Signature of Third Inventor:	····			:
Name of Fifth Inventor: Steven H. LEWIS Signature of Third Inventor:	Name of Fifth Inventor: Steven H. LEWIS Signature of Third Inventor:	2009-1529.As01			44 4
Signature of Third Inventor: Date: Notarized By: Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: Matheway of Third Inventor: Date:	Signature of Third Inventor: Date: Notarized By: Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: Marrier of Third Inventor: Date: Date: Date: Date: Date: Date: Date: Date: Dec 2.6, 2010: STUART N. ENGLARD Notarized By: STUART N. ENGLARD Notary Public, State of New York No 22ENO73857 Qualified In Rookland County	Notarized By:			
Signature of Third Inventor: Date: Notarized By: Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: Mathematical By: Date:	Signature of Third Inventor: Date: Notarized By: Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: Marrier of Third Inventor: Date: Date: Date: Date: Date: Date: Date: Date: Dec 2.6, 2010: STUART N. ENGLARD Notarized By: STUART N. ENGLARD Notary Public, State of New York No 22ENO73857 Qualified In Rookland County				
Date: Notarized By: Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: M Date: M Date: Dec 26, 2010 Notarized By: Notarized By: STUART N. ENGLARD Notary Public, State of New York Notary Public, State of New York	Date: Notarized By: Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: Mark Date: Date: Dec 2.6, 2010 Notarized By: STUART N. ENGLARD Notarized By: STUART N. ENGLARD Notarized By: STUART N. ENGLARD Notarized By:		Steven H. LEWIS		
Notarized By: Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: Magnetic Magnetecom Magnetecom Magnetic Magnetic Magnetecom Magnetecom	Notarized By: Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: $\mathcal{M}_{\mathcal{M}}_{\mathcal{M}_{$	Signature of Third Inventor:			
Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: $M m$ Date: $hec 26, 25^{1}$ (3) Notarized By: M STUART N. ENGLARD Notary Public, State of New York No 2EINE073857 Qualified in Rockland Country	Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: M	Date:			
Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: $M m$ Date: $Aec 26, 2st G$ Notarized By: MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM	Name of Sixth Inventor: Benjamin RUDMAN Signature of Third Inventor: M			·	
Signature of Third Inventor: Date: Notarized By: Notarized By: STUART N. ENGLARD Notary Public, State of New York No. 02EN6073657 Qualified in Rockland County	Signature of Third Inventor: Date: Notarized By: STUART N. ENGLARD Notary Public, State of New York No. 02EN6073657 Qualified In Bockland County	<u>Notarized By:</u>			
Signature of Third Inventor: <u>Dec 26, 2010</u> Date: <u>Dec 26, 2010</u> <u>Notarized By:</u> STUART N. ENGLARD Notary Public, State of New York No. 02EN6073657 Qualified in Rockland County	Signature of Third Inventor: <u>Dec 26, 2010</u> Date: <u>Dec 26, 2010</u> <u>Notarized By:</u> <u>MAM</u> STUART N. ENGLARD Notary Public, State of New York No. 02EN6073657 Qualified In Bockland County	Name of Sixth Inventor:	Benjamin RUDMAN		
Date: <u>Notarized By:</u> STUART N. ENGLARD Notary Public, State of New York No. 02EN6073657 Qualified in Bockland County	Date: <u>Notarized By:</u> STUART N. ENGLARD Notary Public, State of New York No. 02ENG073857 Qualified in Rockland County		Rin		
STUART N. ENGLARD Notary Public, State of New York No. 02EN6073657 Qualified in Bockland County	STUART N. ENGLARD Notary Public, State of New York No. 02EN6073657 Qualified in Rockland County				
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