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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Dragos A. Manolescu	12/29/2008
Matthew Jason Pope	12/29/2008
Raymond E. Ozzie	02/26/2009
Henricus Johannes Maria Meijer	12/29/2008
F. David Jones	12/29/2008
Mary P. Czerwinski	01/05/2009

### **RECEIVING PARTY DATA**

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Street Address:	One Microsoft Way	
City:	Redmond	
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Postal Code:	98052	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12394251

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ATTORNEY DOCKET NUMBER: MS325443.01/MSFTP2472US

PATENT

500793037 REEL: 022322 FRAME: 0448

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NAME OF SUBMITTER:	Himanshu S. Amin
Total Attachments: 12	
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PATENT REEL: 022322 FRAME: 0449

MS Docket No. MS325443.01 OC Docket No. MSFTP2472US

WE, Dragos A. Manolescu, Matthew Jason Pope, Raymond E. Ozzie, Henricus Johannes Maria Meijer, F. David Jones, Mary P. Czerwinski ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VISUALIZATION OF PARTICIPANT RELATIONSHIPS AND SENTIMENT FOR ELECTRONIC MESSAGING" ("APPLICATION"), which:

$\boxtimes$	will be file	d with	out this e	executed	I PATE	NT ASSIGNMENT	Γ. ASSIGNORS
	hereby aut	thorize	, and re	quest, A	ASSIGNE	EE'S legal repre	esentatives, of
	Amin, Turc	ocy & C	Calvin, LLI	P, 127 P	ublic S	quare, 57th Flo	or, Key Tower,
	Cleveland,	Ohio	44114,	who are	e assoc	iated with cus	tomer number
	<u>27195</u> ,	to	insert	here	in	parenthesis	(Application
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	No. and fili	ing dat	e, when k	known;			
	was filed o	n	aı	nd was g	jiven A <sub>l</sub>	oplication No. $\_$	;
	is filed con	curren	tly herew	ith;			

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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Drags A. Mau	0 12/29/2008
Inventor's Signature	Date
Dragos A. Manolescu	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Page 1 of 3

MS Docket No. MS325443.01 OC Docket No. MSFTP2472US

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nventor's Signature	Date
Natthew Jason Pope	i Nativa Languaga (if
rinted Name in English	Printed Name in Native Language (if other than English)
	Date
nventor's Signature	Date
Raymond E. Ozzie	District Alama in Nativa Language (if
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Henricus Johannes Maria Meijer	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
F. David Jones	The Market I amount of the
Printed Name in English	Printed Name in Native Language (if other than English)

Page 2 of 3

MS Docket No. MS325443.01 OC Docket No. MSFTP2472US

Inventor's Signature

Mary P. Czerwinski

Printed Name in English

Printed Name in Native Language (if other than English)

MS Docket No. MS325443.01 OC Docket No. MSFTP2472US

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	hereby	authoriz	e, and re	quest, /	ASSIGNI	EE'S legal r	eprese	ntatives,	of
	Amin, T	urocy &	Calvin, LL	P, 127 P	ublic S	quare, 57th	Floor,	Key Tow	er,
	Clevelar	nd, Ohio	44114,	who are	e assoc	iated with	custon	ner num	ber
	<u>27195,</u>	to	insert	here	in	parenthes	is	(Applicat	ion
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	is filed o	concurre	ntly herew	ith;					

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Inventor's Signature	Date
Dragos A. Manolescu	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 3

MS Docket No. MS325443.01 OC Docket No. MSFTP2472US

Inventor's Signature	Date
Matthew Jason Pope	•
Printed Name in English	Printed Name in Native Language (if other than English)
<b>** ** ** ** ** ** ** **</b>	
-STEON.	02/26/2009
Inventor's Signature	Date
Raymond E. Ozzie	•
Printed Name in English	Printed Name in Native Language (if other than English)
	<u> </u>
	,
Inventor's Signature	Date
Harrigus Johannes Maria Majjar	
Henricus Johannes Maria Meijer Printed Name in English	Printed Name in Native Language (if
	other than English)
4	
Inventor's Signature	Date
F. David Jones	
Printed Name in English	Printed Name in Native Language (if

Page 2 of 3

**REEL: 022322 FRAME: 0454** 

MS Docket No. MS325443.01 OC Docket No. MSFTP2472US

Inventor's Signature	 Date
Mary P. Czerwinski	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No. MS325443.01 OC Docket No. MSFTP2472US

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	Amin, Turo	осу & С	Calvin, LL	P, 127 P	ublic S	quare, 57th Flo	or, Key Towe	r,
	Cleveland,	Ohio	44114,	who are	asso	ciated with cus	tomer numbe	31
	<u>27195,</u>	to	insert	here	in	parenthesis	(Applicatio	n
	No		, filed		) t	his APPLICATION	N's Applicatio	'n
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	was filed o	n	a	nd was g	iven A	pplication No		
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Inventor's Signature	Date
Dragos A. Manoleseu	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 3

PATENT

**REEL: 022322 FRAME: 0456** 

Inventor's Signature	Date
Matthew Jason Pope	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Raymond E. Ozzie	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
	Date 12/29/2008
Inventor's Signature  Henricus Johannes Maria Meijer  Printed Name in English	

MS Docket No. MS325443.01 OC Docket No. MSFTP2472US

Inventor's Signature	Date
F. David Jones	
Printed Name in English	Printed Name in Native Language (if
	other than English)
Inventor's Signature	Date
Inventor's Signature  Mary P. Czerwinski	Date
-	Date  Printed Name in Native Language (if

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Dragos A. Manolessu	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 3

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Henricus Johannes Maria Meijer	
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Page 2 of 3

Inventor's Signature	Date
F. David Jones	
Printed Name in English	Printed Name in Native Language (if
	other than English)
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Inventor's Signature	Date
J	Date
Mary P. Czerwinski	
· ·	Date  Printed Name in Native Language (if other than English)

PATENT REEL: 022322 FRAME: 0461