Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the signing date of one of the inventors from 2001 to 2012 previously recorded on Reel 027351 Frame 0132. Assignor(s) hereby confirms the inventor date incorrect.

CONVEYING PARTY DATA

Name	Execution Date
Roma Shah	11/17/2011
Vijay Balaji M.	11/17/2011
Sharad Nandwani	12/05/2011
Pradeep Kamalakumar	11/17/2011
Atanu Banerjee	09/07/2012
Ashish Kumar Singhal	11/17/2011
Suresh Sunku	11/17/2011

RECEIVING PARTY DATA

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13314428

CORRESPONDENCE DATA

Fax Number: 3033571671

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 303.357.1670

Email: cstump@merchantgould.com

Correspondent Name: Kathleen E. Ott
Address Line 1: 1050 17th Street
Address Line 2: Suite 1950

Address Line 4: Denver, COLORADO 80265

PATENT

REEL: 029058 FRAME: 0428

502079049

ATTORNEY DOCKET NUMBER:	14917.2194US01
NAME OF SUBMITTER:	Kathleen E. Ott
Total Attachments: 15	
source=Assignment_20120928144553#pag	e1.tif
source=Assignment_20120928144553#pag	e2.tif
source=Assignment_20120928144553#pag	e3.tif
source=Assignment_20120928144553#page4.tif	
source=Assignment_20120928144553#page5.tif	
source=Assignment_20120928144553#page6.tif	
source=Assignment_20120928144553#page7.tif	
source=Assignment_20120928144553#page8.tif	
source=Assignment_20120928144553#page9.tif	
source=Assignment_20120928144553#page10.tif	
source=Assignment_20120928144553#page11.tif	
source=Assignment_20120928144553#page12.tif	
source=Assignment_20120928144553#page13.tif	
source=Assignment_20120928144553#page14.tif	
source=Assignment_20120928144553#pag	e15.tif

PATENT REEL: 029058 FRAME: 0429

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Roma Shah	11/17/2011
Vijay Balaji M.	11/17/2011
Sharad Nandwani	12/05/2011
Pradeep Kamalakumar	11/17/2011
Atanu Banerjee	11/17/2011
Ashish Kumar Singhal	11/17/2011
Suresh Sunku	11/17/2011

RECEIVING PARTY DATA

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13314428

CORRESPONDENCE DATA

Fax Number:

(412)202-5017

Phone:

425-882-8080

Email:

sbartl@kdfirm.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name:

MICROSOFT CORPORATION

Address Line 1:

ONE MICROSOFT WAY

Address Line 4:

REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:

333426.01

P \$40 00 1331442

PATENT REEL: 029058 FRAME: 0430 PATENT ASSIGNMENT MS Docket No.: 333426.01

I/WE, Roma Shah ("ASSIGNOR"), Vijay Balaji M. ("ASSIGNOR"), Sharad Nandwani ("ASSIGNOR"), Pradeep Kamalakumar ("ASSIGNOR"), Atanu Banerjee ("ASSIGNOR"), Ashish Kumar Singhal ("ASSIGNOR"), and Suresh Sunku ("ASSIGNOR") have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TECHNIQUES TO MANAGE REMOTE EVENTS" ("APPLICATION"), which:

図	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
	hereby authorizes, and requests, ASSIGNEE'S legal representatives, of
	the Law and Corporate Affairs Department, Microsoft Corporation, One
	Microsoft Way, Redmond, Washington 98052, who are associated with
	customer number 69316, to insert here in parenthesis (Application No.
	, filed) this APPLICATION's Application No. and
	filing date, when known;
	was filed on and was given Application No;
	is filed concurrently herewith;

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"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

MS Docket No.: 333426.01

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

17/11/2011 Date
Date
श्रीकार शाह
Printed Name in Native Language (if
other than English)
17/11/2011
Date
क्षिणायाता मुख्या वर्ग
Printed Name in Native Language (if
other than English)
Date
Printed Name in Native Language (if other than English)

Printed Name in English

| Manuerical Printed Name in English | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/17/2001 | 11/1

| LF/11/201|
| Date | Signature | Date |
| Ashish Kumar Singhal | Printed Name in English | Printed Name in Native Language (if other than English)

| 17/11 | Inventor's Signature | Date | Suresh Sunku | Printed Name in English | Printed Name in Native Language (if other than English)

MS Docket No.: 333426.01

Printed Name in Native Language (if

other than English)

other than English)

PATENT ASSIGNMENT MS Docket No.: 333426.01

I/WE, Roma Shah ("ASSIGNOR"), Vijay Balaji M. ("ASSIGNOR"), Sharad Nandwani ("ASSIGNOR"), Pradeep Kamalakumar ("ASSIGNOR"), Atanu Banerjee ("ASSIGNOR"), Ashish Kumar Singhal ("ASSIGNOR"), and Suresh Sunku ("ASSIGNOR") have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TECHNIQUES TO MANAGE REMOTE EVENTS" ("APPLICATION"), which:

$ \overline{\checkmark} $	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
	hereby authorizes, and requests, ASSIGNEE'S legal representatives, of
	the Law and Corporate Affairs Department, Microsoft Corporation, One
	Microsoft Way, Redmond, Washington 98052, who are associated with
	customer number 69316, to insert here in parenthesis (Application No.
	, filed) this APPLICATION's Application No. and
	filing date, when known;
	was filed on and was given Application No;
	is filed concurrently herewith;

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"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

MS Docket No.: <u>333426.01</u>

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Signature	Date
Roma Shah	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Vijay Balaji M.	
Printed Name in English	Printed Name in Native Language (if other than English)
	•
Au.	5-086-2011
Inventor's Signature	Date
Sharad Nandwani	शारे हमरेवानी
Printed Name in English	Printed Name in Native Language (if

Inventor's Signature Date Pradeep Kamalakumar Printed Name in English Printed Name in Native Language (if other than English) Inventor's Signature Date Atanu Banerjee Printed Name in Native Language (if Printed Name in English other than English) Inventor's Signature Date Ashish Kumar Singhal Printed Name in English Printed Name in Native Language (if other than English) Inventor's Signature Date Suresh Sunku Printed Name in Native Language (if Printed Name in English other than English)

Page 3 of 3

MS Docket No.: 333426.01

ENT MS Docket No.: <u>333426.01</u>

I/WE, Roma Shah ("ASSIGNOR"), Vijay Balaji M. ("ASSIGNOR"), Sharad Nandwani ("ASSIGNOR"), Pradeep Kamalakumar ("ASSIGNOR"), Atanu Banerjee ("ASSIGNOR"), Ashish Kumar Singhal ("ASSIGNOR"), and Suresh Sunku ("ASSIGNOR") have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TECHNIQUES TO MANAGE REMOTE EVENTS" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
hereby authorizes, and requests, ASSIGNEE'S legal representatives, of
the Law and Corporate Affairs Department, Microsoft Corporation, One
Microsoft Way, Redmond, Washington 98052, who are associated with
customer number 69316, to insert here in parenthesis (Application No.
, filed) this APPLICATION's Application No. and
filing date, when known;
was filed on and was given Application No;
is filed concurrently herewith;

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"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

MS Docket No.: 333426.01

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

•	
Inventor's Signature	Date
Roma Shah	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Vijay Balaji M.	
Printed Name in English	Printed Name in Native Language (if other than English)
nventor's Signature	Date
Sharad Nandwani	
Printed Name in English	Printed Name in Native Language (if

MS Docket No.: 333426.01 Date Inventor's Signature Pradeep Kamalakumar Printed Name in Native Language (if Printed Name in English other than English) Inventor's Signature Atanu Banerjee Printed Name in Native Language (if Printed Name in English other than English) Date Inventor's Signature Ashish Kumar Singhal Printed Name in Native Language (if Printed Name in English other than English) Date Inventor's Signature Suresh Sunku

Page 3 of 3

Printed Name in English

Printed Name in Native Language (if

other than English)



United States Patent and Trademark Office

Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News | Help



Electronic Patent Assignment System

Confirmation Receipt

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the To correct signing date of an inventor previously recorded on Reel 027351 Frame 0132. Assignor(s) hereby confirms the date has been corrected by the original inventor.

CONVEYING PARTY DATA

Name	Execution Date
Roma Shah	11/17/2011
M. Vijay Balaji	11/17/2011
Pradeep Kamalakumar	11/17/2011
Atanu Banerjee	09/07/2012
Ashish Kumar Singhal	11/17/2011
Suresh Sunku	11/17/2011

RECEIVING PARTY DATA

Name:	Microsoft Corporation	
Street Address:	One Microsoft Way	
City:	Redmond	
State/Country:	/Country: WASHINGTON	
Postal Code:	98052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13314428

PATENT 09/17/2012

REEL: 029058 FRAME: 0440

CORRESPONDENCE DATA

Fax Number:

3033571671

Phone:

303.357.1656

Email:

cstump@merchantgould.com

Correspondent Name: Kathleen E. Ott

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Address Line 1:

1050 17th Street

Address Line 2:

Suite 1950

Address Line 4:

Denver, COLORADO 80265

NAME OF SUBMITTER:

Kathleen E. Ott

Signature:

/Kathleen E. Ott/

Date:

09/17/2012

Total Attachments: 6

source=14917_2194_Assignment_20120917173438#page1.tif

source=14917_2194_Assignment_20120917173438#page2.tif

source=14917_2194_Assignment_20120917173438#page3.tif

source=14917_2194_Assignment_20120917173438#page4.tif

source=14917_2194_Assignment_20120917173438#page5.tif

source=14917_2194_Assignment_20120917173438#page6.tif

RECEIPT INFORMATION

EPAS ID:

PAT2103448

Receipt Date:

09/17/2012

Fee Amount:

\$40

Return to home page

| .HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

http://epas.uspto.gov/com/receipt.jsp?iname=FJXPBAT4BER4-3582

RECORDED: 09/28/2012

REEL: 029058 FRAME: 0441