

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tal Saraf</td><td>04/16/2007</td></tr><tr><td>Gurdeep Singh Pall</td><td>04/16/2007</td></tr><tr><td>Anand Ramakrishna</td><td>04/16/2007</td></tr></tbody></table>	Name	Execution Date	Tal Saraf	04/16/2007	Gurdeep Singh Pall	04/16/2007	Anand Ramakrishna	04/16/2007	
Name	Execution Date								
Tal Saraf	04/16/2007								
Gurdeep Singh Pall	04/16/2007								
Anand Ramakrishna	04/16/2007								
RECEIVING PARTY DATA									
Name:	Microsoft Corporation								
Street Address:	One Microsoft Way								
City:	Redmond								
State/Country:	WASHINGTON								
Postal Code:	98052								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11789846</td></tr></tbody></table>	Property Type	Number	Application Number:	11789846					
Property Type	Number								
Application Number:	11789846								
CORRESPONDENCE DATA									
Fax Number:	(425)936-7329								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	425-707-2290								
Email:	dbouton@microsoft.com								
Correspondent Name:	Dianne Bouton								
Address Line 1:	One Microsoft Way								
Address Line 4:	Redmond, WASHINGTON 98052								
ATTORNEY DOCKET NUMBER:	319291.01								
NAME OF SUBMITTER:	Steven Spellman								
Total Attachments: 1 source=MS 319291.01 Executed Assignment Final#page1.tif									

CH 11789846 \$40.00

500319900

PATENT
REEL: 019601 FRAME: 0709

MS Docket No. MS319291.01

PATENT ASSIGNMENT

WE, Tal Saraf, Gurdeep Singh Pall and Anand Ramakrishna ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PRE-AUTHENTICATED CALLING FOR VOICE APPLICATIONS" ("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 Ser. No. 11/789,846, filed 04/26/2007) this APPLICATION's Application Ser. No. and filing date, when known;

☐ was filed on _____ and was given Application Ser. 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);

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).

4/16/2007
Date

4/16/2007
Date

4/16/2007
Date

Tal Saraf
Tal Saraf

Gurdeep Singh Pall
Gurdeep Singh Pall

Anand Ramakrishna
Anand Ramakrishna