

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bengi Karacali-Akyamac</td> <td>12/18/2008</td> </tr> <tr> <td>Mark John Karol</td> <td>12/15/2008</td> </tr> <tr> <td>Parameshwaran Krishnan</td> <td>12/18/2008</td> </tr> </tbody> </table>		Name	Execution Date	Bengi Karacali-Akyamac	12/18/2008	Mark John Karol	12/15/2008	Parameshwaran Krishnan	12/18/2008
Name	Execution Date								
Bengi Karacali-Akyamac	12/18/2008								
Mark John Karol	12/15/2008								
Parameshwaran Krishnan	12/18/2008								
RECEIVING PARTY DATA									
Name:	Avaya Inc.								
Street Address:	211 Mount Airy Road								
City:	Basking Ridge								
State/Country:	NEW JERSEY								
Postal Code:	07920-2332								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12344244</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12344244				
Property Type	Number								
Application Number:	12344244								
CORRESPONDENCE DATA									
Fax Number:	(732)578-0104								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	732-578-0103								
Email:	kelly@dblaw.com								
Correspondent Name:	DeMont & Breyer, LLC								
Address Line 1:	100 Commons Way								
Address Line 2:	Suite 250								
Address Line 4:	Holmdel, NEW JERSEY 07733								
ATTORNEY DOCKET NUMBER:	630-316US								
NAME OF SUBMITTER:	Kelly O'Connor								

Total Attachments: 3
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IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE
Assignment and Agreement

For value received, I, **Bengi Karacali-Akyamac**, of Bridgewater, New Jersey, United States of America, **Mark John Karol** of Fair Haven, New Jersey, United States of America, **Parameshwaran Krishnan** of Basking Ridge, New Jersey, United States of America, hereby sell, assign and transfer to Avaya Inc., a corporation of the State of Delaware, having an office at 211 Mount Airy Road, Basking Ridge, NJ, 07920-2332, US, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to all of the inventions in the patent application entitled **Efficient Search Algorithms That Adapt to Measurement Values and the Quality of the Measurements** and identified by DeMont & Breyer's Attorney Docket as **630-316US**, Serial Number 12/344244, filed on 12/25/2008, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Avaya Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

Because the application serial number and/or filing date of this application is not known at the time of the execution of this Assignment and Agreement, I authorize the duly-appointed attorneys in this application plus Jason Paul DeMont, Reg. No. 35,793, Wayne S. Breyer, Reg. No. 38,089, and Kenneth Ottesen, Reg. No. 54,353 to insert the filing date and application serial number of this application in the above paragraph when known.

I authorize Avaya Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Avaya Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I hereby acknowledge that in the event of a conflict of interest between Avaya Inc. and me, the firm of DeMont & Breyer, LLC is the attorney for Avaya Inc. and is not my attorney.

I request that any and all patents for said inventions be issued to Avaya Inc. in the United States and in all countries foreign to the United States, or to such nominees as Avaya Inc. may designate.

I agree that, when requested, I shall, without charge to Avaya Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Bengi Karacali 12/18/08
Bengi Karacali-Akyamac and Date

Mark John Karol and Date

P. Krishnan 18-Dec-2008
Parameshwaran Krishnan and Date

DeMont & Breyer, LLC
Suite 250
100 Commons Way
Holmdel, NJ 07733
United States of America

Bengi Karacali-Akyamac and Date

Mark John Karol 12/15/08
Mark John Karol and Date

Parameshwaran Krishnan and Date

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