

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ajai Kapoor</td> <td>12/21/2009</td> </tr> <tr> <td>Ravi Shankar</td> <td>12/21/2009</td> </tr> <tr> <td>Xiangting Yuan</td> <td>01/04/2010</td> </tr> <tr> <td>Anthony H. Hoang</td> <td>12/21/2009</td> </tr> <tr> <td>Prakash K. Pati</td> <td>12/29/2009</td> </tr> </tbody> </table>		Name	Execution Date	Ajai Kapoor	12/21/2009	Ravi Shankar	12/21/2009	Xiangting Yuan	01/04/2010	Anthony H. Hoang	12/21/2009	Prakash K. Pati	12/29/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Realization Technologies, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2 North First Street</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95113</td> </tr> </table>		Name:	Realization Technologies, Inc.	Street Address:	2 North First Street	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95113		
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CORRESPONDENCE DATA													
<p>Fax Number: (530)759-1665</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 530-759-1663</p> <p>Email: edward@parklegal.com</p> <p>Correspondent Name: Edward J. Grundler</p> <p>Address Line 1: Park, Vaughan & Fleming, LLP</p> <p>Address Line 2: 2820 Fifth Street</p> <p>Address Line 4: Davis, CALIFORNIA 95618</p>													
ATTORNEY DOCKET NUMBER:	REAL09-0003												
NAME OF SUBMITTER:	Edward J. Grundler, Reg. No. 47,615												

OP \$40.00 12610228

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PATENT
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Total Attachments: 10

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CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Ajai Kapoor	1048 Miller Avenue, San Jose, CA 95129
Ravi Shankar	793 Rockwood Drive, San Jose, CA 95129
Xiangting Yuan	3577 Brent Court, Pleasanton, CA 94588
Anthony H. Hoang	111 Midwick Dr., Milpitas, CA 95035
Prakash K. Pati	6071 Loma Prieta Dr., San Jose, CA 95123

hereinafter termed "Inventor(s)", have invented certain new and useful improvements in

POST FACTO IDENTIFICATION OF CAUSES OF BUFFER CONSUMPTION

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

___ On the ___ day of _____, 20___;

Or

X Said application having Application Number 12/610,228 and filed on 30 October 2009; and

WHEREAS, Realization Technologies, Inc. a corporation of the State of California, having a place of business at 2 North First Street, San Jose, CA 95113, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for

interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.

Ajai Kapoor

12/21/09

Ajai Kapoor

Date

Ravi Shankar

Date

Xiangting Yuan

Date

Anthony H. Hoang

Date

Prakash K. Pati

Date

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Ajai Kapoor
Ravi Shankar
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Prakash K. Pati

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IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.

Ajai Kapoor

Date

R. Ravi Shankar

12/21/09

Ravi Shankar

Date

Xiangting Yuan

Date

Anthony H. Hoang

Date

Prakash K. Pati

Date

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Ajai Kapoor
Ravi Shankar
Xiangting Yuan
Anthony H. Hoang
Prakash K. Pati

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IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.

Ajai Kapoor

Date

Ravi Shankar

Date


Xiangting Yuan

 1/4/2010
Date

Anthony H. Hoang

Date

Prakash K. Pati

Date

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Ajai Kapoor
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Ajai Kapoor

Date

Ravi Shankar

Date

Xiangting Yuan

Date



12/21/07

Anthony H. Hoang

Date

Prakash K. Pati

Date

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Ravi Shankar

Date

Xiangting Yuan

Date

Anthony H. Hoang

Date

Prakash Kumar Pati

12/29/2009

Prakash K. Pati

Date