

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>Steven C Thompson</td> <td>04/22/2013</td> </tr> <tr> <td>Roe Kalinsky</td> <td>04/22/2013</td> </tr> <tr> <td>Fernando Lopez de Victoria</td> <td>04/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	Steven C Thompson	04/22/2013	Roe Kalinsky	04/22/2013	Fernando Lopez de Victoria	04/09/2013		
Name	Execution Date										
Steven C Thompson	04/22/2013										
Roe Kalinsky	04/22/2013										
Fernando Lopez de Victoria	04/09/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Acorn Technologies, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>330 Wilshire Blvd., 2nd Floor</td> </tr> <tr> <td>City:</td> <td>Santa Monica</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>90401</td> </tr> </table>		Name:	Acorn Technologies, Inc.	Street Address:	330 Wilshire Blvd., 2nd Floor	City:	Santa Monica	State/Country:	CALIFORNIA	Postal Code:	90401
Name:	Acorn Technologies, Inc.										
Street Address:	330 Wilshire Blvd., 2nd Floor										
City:	Santa Monica										
State/Country:	CALIFORNIA										
Postal Code:	90401										
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>13841348</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13841348						
Property Type	Number										
Application Number:	13841348										
CORRESPONDENCE DATA											
Fax Number:	9495676710										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	949-567-6700										
Email:	IPPROSECUTION@ORRICK.COM										
Correspondent Name:	ORRICK, HERRINGTON & SUTCLIFFE, LLP IP P										
Address Line 1:	2050 Main Street, Suite 1100										
Address Line 4:	IRVINE, CALIFORNIA 92614										
ATTORNEY DOCKET NUMBER:	21074.4033										
NAME OF SUBMITTER:	William H Wright										
Signature:	/WilliamHWright/										
Date:	04/25/2013										

CH \$40.00 13841348

PATENT

Total Attachments: 4

source=ACORN4033 Assignment#page1.tif

source=ACORN4033 Assignment#page2.tif

source=ACORN4033 Assignment#page3.tif

source=ACORN4033 Assignment#page4.tif

ASSIGNMENT OF PATENT

WHEREAS, We, Steven C. Thompson, a Citizen of United States, residing at San Diego, California, Roe Kalinsky, a Citizen of United States, residing at San Diego, California and Fernando Lopez de Victoria, Citizen of United States, residing at San Francisco, California; (hereinafter referred to as "ASSIGNORS") have invented a certain invention entitled "Non-Linear Time Domain Channel Estimation in OFDM Systems" for which application for Letters Patent of the United States of America has been executed on even date herewith and which claims priority to US Application 13/841,348 filed March 15, 2013; and

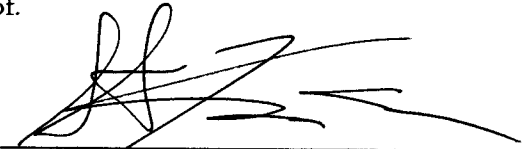
WHEREAS, Acorn Technologies, Inc., a corporation organized and existing under and by virtue of the laws of the State of California and having its principal place of business at 1200 Prospect Street, Suite 475, La Jolla, California 92037 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to issue said patents and equivalents to said ASSIGNEE, its successors and assigns, in accordance with this Assignment and hereby transfers all rights of action, power and benefit belonging to or accruing from the invention including the right to undertake proceedings to recover past and future damages and claim all other relief in respect of any acts of infringement thereof whether such acts shall have been committed before or after the date of this assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and that ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

4/22/2013
Date



Steven C. Thompson

Date

Roe Kalinsky

Date

Fernando Lopez de Victoria

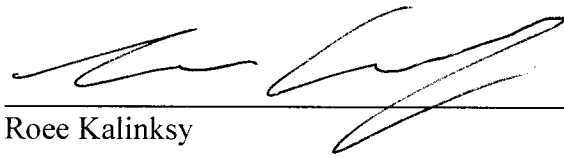
ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and that ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

Date

4-22-2013

Date

Steven C. Thompson



Roe Kalinsky

Date

Fernando Lopez de Victoria

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and that ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

Date

Steven C. Thompson

Date

Roe Kalinsky

9 APR 2013
Date



Fernando Lopez de Victoria