504215244 02/06/2017

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| GLEB DUBOVIK | 11/23/2010 |
| VADIM SHTAYURA | 11/23/2010 |
| NIKOLAY SURIN | 11/23/2010 |

RECEIVING PARTY DATA

| Name: | NET POWER AND LIGHT, INC. |
|-------------------|---------------------------|
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| Internal Address: | SUITE A |
| City: | SAN FRANCISCO |
| State/Country: | CALIFORNIA |
| Postal Code: | 94129 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15048468 |

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| ATTORNEY DOCKET NUMBER: | 122651-8022.US03 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | MARCUS ASSEFA |
| SIGNATURE: | /MARCUS ASSEFA/ |
| DATE SIGNED: | 02/06/2017 |

Total Attachments: 1

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PATENT REEL: 041186 FRAME: 0210 504215244

Attorney Docket: 68482-8022.US01

ASSIGNMENT

THIS ASSIGNMENT is by **Gleb Dubovik, Vadim Shtayura**, and **Nikolay Surin** (the "Assignors"). We Assignors have invented certain inventions described in a United States Patent Application entitled "**METHOD AND SYSTEM FOR RESOURCE-AWARE DYNAMIC BANDWIDTH CONTROL**" (the "Application") filed on November 2, 2010 and bearing application no. 12/938,249.

Net Power and Light, Inc., a Delaware corporation, and having a place of business at 1169 Gorgas Avenue, Suite A, San Francisco, CA 94129 ("Assignee"), desires to acquire the entire right, title and interest in and to the Inventions and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Inventions in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

| Date: <u>7_77_</u> | 23/2010 | ~ |
|--------------------|---------|---|
| Date: 11 / | 23/2010 | • |

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Date: <u>1/23/ 20/0</u>

Jeb Dubovik

Vatim Shtayara

Nikolay Surin

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RECORDED: 02/06/2017