502410170 07/08/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT |
|-----------------------|--|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the attorney docket number from 1744.190000E to 1744.2320004 previously recorded on Reel 030676 Frame 0861. Assignor(s) hereby confirms the Assignment of Assignors Interest. |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| Gregory S. SILVER | 12/20/2007 |
| David F. SORRELLS | 12/20/2007 |
| Gregory S. RAWLINS | 01/04/2008 |

RECEIVING PARTY DATA

| Name: | ParkerVision, Inc. |
|-------------------|---------------------|
| Street Address: | 7915 Baymeadows Way |
| Internal Address: | Suite 400 |
| City: | Jacksonville |
| State/Country: | FLORIDA |
| Postal Code: | 32256 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13925893 |

CORRESPONDENCE DATA

2023712540 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2023712600 Email: shill@skgf.com SKGF PLLC Correspondent Name:

Address Line 1: 1100 New York Avenue

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

| ATTORNEY DOCKET NUMBER: | 1744.2320004 |
|-------------------------|----------------------|
| NAME OF SUBMITTER: | Christian A. Camarce |
| | PATENT |

PATENT

REEL: 030757 FRAME: 0783

502410170

| Signature: | /Christian A. Camarce, Reg. No. 65,021/ |
|---|---|
| Date: | 07/08/2013 |
| Total Attachments: 7 source=17442320004correctiveassignment source=17442320004correctiveassignment source=17442320004correctiveassignment source=17442320004correctiveassignment source=17442320004correctiveassignment source=17442320004correctiveassignment source=17442320004correctiveassignment | filed#page2.tif filed#page3.tif filed#page4.tif filed#page4.tif filed#page5.tif filed#page5.tif |

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| Gregory S. SILVER | 12/20/2007 |
| David F. SORRELLS | 12/20/2007 |
| Gregory S. RAWLINS | 01/04/2008 |

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| Application Number: | 13925893 |

CORRESPONDENCE DATA

Fax Number:

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Address Line 1:

1100 NEW YORK AVENUE, N.W.

Address Line 4:

WASHINGTON, DISTRICT OF COLUMBIA 20005

| ATTORNEY DOCKET NUMBER: | 1744.190000E |
|-------------------------|---|
| NAME OF SUBMITTER: | Christian A. Camarce |
| Signature: | /Christian A. Camarce, Reg. No. 65,021/ |
| | |

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: Gregory S. SILVER, David F. SORRELLS, and Gregory S. RAWLINS, hereby sell and assign to ParkerVision, Inc., a corporation formed under the laws of Florida, whose mailing address is 7915 Baymeadows Way, Suite 400, Jacksonville, Florida 32256 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

- (a) in the invention known as Switching Power Supply for which application for patent in the United States of America has a filing date of November 8, 2007 (also known as United States Application No. 11/979,852), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, releases, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

Page 1 of 2

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant Robert Greene Steme, Esq., Registration No. 28,912; Edward J. Kessler, Esq., Registration No. 25,688; Jorge A. Goldstein, Esq., Registration No. 29,021; David K.S. Cornwell, Esq., Registration No. 31,944; Robert W. Esmond, Esq., Registration No. 32,893; Tracy-Gene G. Durkin, Esq., Registration No. 32,831; Michele A. Cimbala, Esq., Registration No. 33,851; Michael B. Ray, Esq., Registration No. 33,997; Robert E. Sokohl, Esq., Registration No. 36,013; Eric K. Steffe, Esq., Registration No. 36,688; Michael Q. Lee, Esq., Registration No. 35,239; Steven R. Ludwig, Esq., Registration No. 36,203; John M. Covert, Esq., Registration No. 38,759; Linda E. Alcom, Esq., Registration No. 39,588; Donald J. Featherstone, Esq., Registration No. 33,876; Robert C. Millonig, Esq., Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; Patrick E. Garrett, Esq., Registration No. 39,987; Jeffrey Helvey, Registration No. 44,757; Heidi L. Kraus, Registration No. 43,730; Eldora Ellison, Registration No. 39,967; Thomas C. Fiala, Registration No. 43,610; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

| Date: 12-20-07 | Signature of Inventor: |
|----------------|--|
| Date: 12-70-07 | Signature of Inventor: |
| Date: | Signature of Inventor: Gregory S. RAWLINS |
| 743757_1,DOC | |

Page 2 of 2

Attorney Docket No. 1744,216000G

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: Gregory S. SILVER, David F. SORRELLS, and Gregory S. RAWLINS, hereby sell and assign to ParkerVision, Inc., a corporation formed under the laws of Florida, whose mailing address is 7915 Baymeadowa Way, Suite 400, Jacksonville, Florida 32256 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

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- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

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Page 1 of 2

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The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

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IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

| Date: | Signature of Inventor: Gregory S. SILVER |
|------------------|---|
| Date: | Signature of Inventor: |
| Date: 01/04/2008 | David F. SORREIXS Signature of Inventor: |
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Page 2 of 2

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

PATENT REEL: 030757 FRAME: 0790

RECORDED: 07/08/2013