503248245 04/02/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3294863

| SUBMISSION TYPE: | | NEW ASSIGNMENT | | |
|--|---|---|----------------|--|
| ATURE OF CONVEYA | NCE: | ASSIGNMENT | ASSIGNMENT | |
| CONVEYING PARTY D | ΑΤΑ | | | |
| | | Name | Execution Date | |
| CHRISTOPHER J. DIOF | RIO | | 03/31/2015 | |
| LARRY ARNSTEIN | | | 03/30/2015 | |
| SCOTT A. COOPER | | | 03/30/2015 | |
| RECEIVING PARTY DA | TA | | | |
| Name: | IMPINJ, I | NC. | | |
| Street Address: | 701 N. 34 | 4TH STREET | | |
| Internal Address: | SUITE 30 | 00 | | |
| City: | SEATTLE | Ξ | | |
| State/Country: | WASHIN | GTON | | |
| Postal Code: | 89103 | | | |
| Drenerty Type | | Number | 7 | |
| Property Type | | | _ | |
| Application Number: | 14 | 4677219 | | |
| Application Number: | | | | |
| | | | | |
| Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> | ATA (8 e sent to ti | 4677219 55)616-1111 he e-mail address first; if that is un | | |
| Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if | ATA (8 e sent to th provided; h | 4677219 55)616-1111 he e-mail address first; if that is un if that is unsuccessful, it will be se | | |
| Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> | ATA (8 e sent to th provided; 1 35 | 4677219 55)616-1111 he e-mail address first; if that is un | | |
| Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: | PATA (8 e sent to th provided; 1 35 IP | 4677219 55)616-1111 he e-mail address first; if that is un if that is unsuccessful, it will be se 52.505.9200 | | |
| Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: | ATA (8 e sent to the provided; 1 35 IP TL 28 | 4677219 55)616-1111 he e-mail address first; if that is un if that is unsuccessful, it will be se 52.505.9200 P-Paralegal@turkiplaw.com URK IP LAW, LLC 385 SANFORD AVE. S.W. #23998 | | |
| Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: | ATA (8 e sent to the provided; 1 35 IP TL 28 | 4677219 555)616-1111 he e-mail address first; if that is un if that is unsuccessful, it will be se 52.505.9200 P-Paralegal@turkiplaw.com URK IP LAW, LLC | | |
| Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: | PATA (8 e sent to the provided; 1 35 IP TL 28 Gi | 4677219 55)616-1111 he e-mail address first; if that is un if that is unsuccessful, it will be se 52.505.9200 P-Paralegal@turkiplaw.com URK IP LAW, LLC 385 SANFORD AVE. S.W. #23998 | | |
| Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: | PATA (8 e sent to the provided; 1 35 IP TL 28 Gi | 4677219 55)616-1111 he e-mail address first; if that is un if that is unsuccessful, it will be se 52.505.9200 P-Paralegal@turkiplaw.com URK IP LAW, LLC 385 SANFORD AVE. S.W. #23998 RANDVILLE, MICHIGAN 49418 | | |
| Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU | PATA (8 e sent to the provided; 1 35 IP TL 28 Gi | 4677219 55)616-1111 <i>he e-mail address first; if that is un</i> <i>if that is unsuccessful, it will be se</i> 52.505.9200 P-Paralegal@turkiplaw.com URK IP LAW, LLC 385 SANFORD AVE. S.W. #23998 RANDVILLE, MICHIGAN 49418 IMPJ-0515/5088.0309USI1 | | |
| Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUME NAME OF SUBMITTER: | PATA (8 e sent to the provided; 1 35 IP TL 28 Gi | 4677219 55)616-1111 he e-mail address first; if that is un if that is unsuccessful, it will be se 52.505.9200 P-Paralegal@turkiplaw.com URK IP LAW, LLC 385 SANFORD AVE. S.W. #23998 RANDVILLE, MICHIGAN 49418 IMPJ-0515/5088.0309USI1 CARL K TURK | | |
| Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER: SIGNATURE: | PATA (8 e sent to the provided; 1 35 IP TL 28 Gi | 4677219 46772100000000000000000000000000000000000 | | |
| Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 6 source=ASSIGNMENT#p | ATA (8 e sent to the provided; 1 35 IP TL 28 GI JMBER: | 4677219 46772100000000000000000000000000000000000 | | |
| Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNATE NAME OF SUBMITTER: DATE SIGNED: Total Attachments: 6 | ATA (8 e sent to the provided; 1 35 IP TL 28 Gi JMBER: Age1.tif age2.tif | 4677219 46772100000000000000000000000000000000000 | | |

source=ASSIGNMENT#page4.tif source=ASSIGNMENT#page5.tif source=ASSIGNMENT#page6.tif

PATENT ASSIGNMENT

I/WE <u>Christopher J. Diorio</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>NETWORK-ENABLED RFID TAG ENDORSEMENT</u>" ("APPLICATION"), which:

🛛 will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Impinj, Inc., 701 N. 34th Street, Suite 300, Seattle, Washington 98103, who are associated with customer number 7987, to insert here in parentheses (filed April 2, 2015 on and given Application 14/677,219 No. bv the following Office United States Patent and Trademark Office ____) this APPLICATION's Application No., filing date, and Office, when known:

was filed on ______ and was given Application No ______ by the following Office "."

Impinj, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 701 N. 34th Street, Suite 300, Seattle, Washington 98103, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

| Application No. | Filing Date | Office | |
|-----------------|-------------|---------|--|
| | | | |
| | | | |
| | | | |
| | | <u></u> | |

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE. ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

| and the the the | 3/31/15 |
|-------------------------|---------------------------------|
| Inventor's Signature | Date |
| Christopher J. Diorio | · |
| Printed Name in English | Printed Name in Native Language |
| | (if other than English) |

PATENT ASSIGNMENT

I/WE <u>Larry Arnstein</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>NETWORK-ENABLED RFID TAG ENDORSEMENT</u>" ("APPLICATION"), which:

🛛 will be filed. ASSIGNOR hereby authorizes, and requests. ASSIGNEE'S legal representatives, of Impinj, Inc., 701 N. 34th Street, Suite 300, Seattle, Washington 98103, who are associated with customer number 7987, to insert here in parentheses (filed April 2, 2015 on and given Application 4/677,219 No. by the following Office United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

was filed on ______ and was given Application No ______ by the following Office

Impinj, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 701 N. 34th Street, Suite 300, Seattle, Washington 98103, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

| Application No. | Filing Date | Office | |
|-----------------|-------------|--------|--|
| | | | |
| | | | |
| | | | |
| <u></u> | | | |

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

| Inventor's Signature | 3/30/2011 Date |
|-------------------------|---------------------------------|
| Larry Arnstein | |
| Printed Name in English | Printed Name in Native Language |
| | (if other than English) |

PATENT ASSIGNMENT

I/WE <u>Scott A. Cooper</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>NETWORK-ENABLED RFID TAG ENDORSEMENT</u>" ("APPLICATION"), which:

🖾 will be filed. ASSIGNOR hereby authorizes, and requests. ASSIGNEE'S legal representatives, of Impinj, Inc., 701 N. 34m Street, Suite 300, Seattle, Washington 98103, who are associated with customer number 7987, to insert here in parentheses (filed April 2, 2015 on and given Application No. 4/677,219 bv the following United States Patent and Trademark Office) this APPLICATION's Office Application No., filing date, and Office, when known;

was filed on ______ and was given Application No ______ by the following Office "."

Impinj, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 701 N. 34th Street, Suite 300, Seattle, Washington 98103, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

| Application No. | Filing Date | Office | |
|-----------------|-------------|--------|--|
| | | | |
| | | | |
| <u> </u> | | | |
| | | | |

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

| Ro#A. Com | March 30,2015 |
|-------------------------|---------------------------------|
| Inventor's Signature | Date |
| Scott A. Cooper | |
| Printed Name in English | Printed Name in Native Language |
| | (if other than English) |