504680831 12/11/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4727553

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| ANRITSU COMPANY | 12/10/2017 |

RECEIVING PARTY DATA

| Name: | SWEEPMASTERS, L.L.C. |
|-----------------|----------------------|
| Street Address: | 11408 NE 2ND PLACE |
| City: | BELLEVUE |
| State/Country: | WASHINGTON |
| Postal Code: | 98004 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 7983668 |

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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| ATTORNEY DOCKET NUMBER: | ANRI-08084US0 |
|-------------------------|-------------------------------|
| NAME OF SUBMITTER: | MICHAEL ROBBINS REG. NO 54774 |
| SIGNATURE: | /MICHAEL ROBBINS/ |
| DATE SIGNED: | 12/11/2017 |

Total Attachments: 3

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PATENT 504680831 REEL: 044353 FRAME: 0236

CORPORATE TO CORPORATE ASSIGNMENT OF PATENTS, APPLICATIONS, AND INVENTIONS

WHEREAS, ANRITSU COMPANY, a corporation organized and existing under the laws of the State of California and having a principal place of business at 490 Jarvis Drive, Morgan Hill, 95037 (hereinafter "ASSIGNOR"), is the owner of the entire right, title and interest in the following Letters Patent and applications therefor:

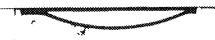
| Title: | SYSTEM AND METHOD FOR COLLECTING, ARCHIVING, AND ACCESSING DATA ON BASE TRANSCEIVER STATION PERFORMANCE |
|-----------------------------|---|
| Inventor: | Francis A. Tiernan |
| Patent No.: | US 7,983,668 |
| Issue Date: | Jul. 19, 2011 |
| Attorney Docket No.: | ANRI-08084US0 |
| PRIOR ASSIG | NMENT DATA (INVENTOR TO CORPORATE) |
| Prior Assignment Date: | Aug. 29, 2007 |
| Recording Data (Reel/Frame) | 019769 / 0358 |

WHEREAS, PATENT PROPERTY shall include each and all of the following:

- (a) the foregoing Letters Patent and applications therefor and the inventions disclosed therein, and all embodiments of such inventions heretofore assigned to ASSIGNOR [all collectively hereinafter termed "said inventions"];
- (b) all rights to apply in any and all countries of the world for patents, certificates of invention or other governmental grants on said inventions, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding;

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Attorney Docket No.: ANRI-08084US0
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- (c) any and all applications filed and any and all patents, certificates of invention or other governmental grants granted on said inventions in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications;
 - (d) each and every reissue or extension of any of said patents;
- (e) each and every patent claim resulting from a reexamination certificate for any and all of said patents; and
- (f) the right to sue for and all claims for damages, profits or other recovery resulting from infringement, including past infringement, of any of the foregoing.

WHEREAS, SWEEPMASTERS, L.L.C., a limited liability company organized and existing under the laws of the State of Washington and having a principal place of business at 1408 NE 2nd Place, Bellevue Wa, 98004 (hereinafter "ASSIGNEE") is to acquire from ASSIGNOR the entire right, title and interest in and to said PATENT PROPERTY.

NOW THEREFORE, for good and valuable consideration acknowledged by said ASSIGNOR to have been received in full from said ASSIGNEE:

- ASSIGNOR hereby sells, assigns, transfers and otherwise conveys to ASSIGNEE, and ASSIGNEE's successors, legal representatives and assigns, the entire right, title and interest in and to the PATENT PROPERTY.
- 2. ASSIGNOR further agrees to execute and cause to be executed such additional instruments as may be necessary or desirable to confirm the transfer of the entire right, title and interest as herein contemplated, to record the transfer of the entire right, title and interest in the United States and throughout the world, and to permit ASSIGNEE, and ASSIGNEE's successors, legal representatives and assigns to enforce the PATENT PROPERTY.

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| | ANRITSU COMPANY |
| | By: Down Muly |
| | Name: DONN MULDER |
| | (Type or print) |
| | Title: Sr, VP/General Manager |
| | SWEEPMASTERS, LL.C. |
| | By: Irent Meilinger |
| | Name: Trent Meilinger |
| | (Type or print) |

Title: Chief Executive Officer

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