## 503368245 06/26/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3414867

| SUBMISSION TYPE:   |  | NEW ASSIGNMENT   | NEW ASSIGNMENT |  |
|--|--|--|----------------|--|
| NATURE OF CONVEYANCE:  |  | ASSIGNMENT   |                |  |
| CONVEYING PARTY DA   | ATA  |  |                |  |
|  |  | Name   | Execution Date |  |
| ROBERT M. WISE   |  |  | 06/24/2015     |  |
| RECEIVING PARTY DA   | тл   |  |                |  |
| Name:  | ATA<br>MARITIME TELECOMMUNICATIONS NETWORK INC.  |  |                |  |
| Street Address:  |  | COMMERCE PARKWAY   |                |  |
| City:  | MIRAMA   |  |                |  |
| State/Country:   | FLORIDA  | Α  |                |  |
| Postal Code:   | 33025  |  |                |  |
|  | I  |  |                |  |
| PROPERTY NUMBERS   | Total: 1   |  |                |  |
| Property Type  |  | Number   |                |  |
| Application Number:  | 14   | 4309891  |                |  |
|  |  |  |                |  |
| CORRESPONDENCE D   |  | 360)294-6426   |                |  |
| Fax Number:<br><i>Correspondence will be</i>   | ्व<br>e sent to t  | the e-mail address first; if that is unsucces  |                |  |
| Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i>  | (3<br>e sent to t<br>provided;   | the e-mail address first; if that is unsucces<br>if that is unsuccessful, it will be sent via U  |                |  |
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| Fax Number:<br><i>Correspondence will be<br/>using a fax number, if p</i><br>Phone:  | (3<br><b>e sent to t</b><br>provided;<br>3(<br>ja  | the e-mail address first; if that is unsucces<br>if that is unsuccessful, it will be sent via U  |                |  |
| Fax Number:<br><i>Correspondence will be<br/>using a fax number, if p</i><br>Phone:<br>Email:  | (3<br><b>e sent to t</b><br>provided;<br>36<br>ja<br>C   | the e-mail address first; if that is unsucces<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com   |                |  |
| Fax Number:<br><i>Correspondence will be<br/>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:   | (3<br><b>e sent to t</b><br>provided;<br>3(<br>ja<br>ja<br>P   | the e-mail address first; if that is unsucces<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com<br>CHARLES A. MIRHO   |                |  |
| Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:  | (3<br>e sent to t<br>provided;<br>30<br>ja<br>C<br>P<br>V  | the e-mail address first; if that is unsucces<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com<br>CHARLES A. MIRHO<br>O BOX 890  |                |  |
| Fax Number:<br><i>Correspondence will be<br/>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 4:   | (3<br>e sent to t<br>provided;<br>30<br>ja<br>C<br>P<br>V  | the e-mail address first; if that is unsucces<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com<br>HARLES A. MIRHO<br>O BOX 890<br>ANCOUVER, WASHINGTON 98666-0890  |                |  |
| Fax Number:<br><i>Correspondence will be<br/>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 4:   | (3<br>e sent to t<br>provided;<br>30<br>ja<br>C<br>P<br>V  | the e-mail address first; if that is unsucces<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com<br>HARLES A. MIRHO<br>O BOX 890<br>ANCOUVER, WASHINGTON 98666-0890  |                |  |
| Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 4:<br>ATTORNEY DOCKET NUMATE OF SUBMITTER:   | (3<br>e sent to t<br>provided;<br>30<br>ja<br>C<br>P<br>V  | the e-mail address first; if that is unsucces<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com<br>CHARLES A. MIRHO<br>O BOX 890<br>CANCOUVER, WASHINGTON 98666-0890<br>FSP0971<br>CHARLES A. MIRHO   |                |  |
| Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 4:<br>ATTORNEY DOCKET NUNAME OF SUBMITTER:<br>SIGNATURE:   | (3<br>e sent to t<br>provided;<br>30<br>ja<br>C<br>P<br>V  | the e-mail address first; if that is unsuccess<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com<br>CHARLES A. MIRHO<br>O BOX 890<br>CANCOUVER, WASHINGTON 98666-0890<br>FSP0971<br>CHARLES A. MIRHO<br>/Charles A. Mirho/  | IS Mail.       |  |
| Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 4:<br>ATTORNEY DOCKET NUNAME OF SUBMITTER:<br>SIGNATURE:   | (3<br>e sent to t<br>provided;<br>30<br>ja<br>C<br>P<br>V  | the e-mail address first; if that is unsucces<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com<br>CHARLES A. MIRHO<br>O BOX 890<br>CANCOUVER, WASHINGTON 98666-0890<br>FSP0971<br>CHARLES A. MIRHO<br>/Charles A. Mirho/<br>06/26/2015   | IS Mail.       |  |
| Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 4:<br>ATTORNEY DOCKET NUMATIONNEY DOCKET NUMATION<br>NAME OF SUBMITTER:<br>DATE SIGNED:<br>Total Attachments: 5<br>source=Assignment_FSP(                | (3<br>e sent to t<br>provided;<br>3<br>ja<br>C<br>P<br>V<br>JMBER:   | the e-mail address first; if that is unsuccess<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com<br>CHARLES A. MIRHO<br>O BOX 890<br>CANCOUVER, WASHINGTON 98666-0890<br>FSP0971<br>CHARLES A. MIRHO<br>/Charles A. Mirho/<br>06/26/2015<br>This document serves as an Oath/Declar<br>5-2015#page1.tif  | IS Mail.       |  |
| Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 4:<br>ATTORNEY DOCKET NUNAME OF SUBMITTER:<br>SIGNATURE:<br>DATE SIGNED:<br>Fotal Attachments: 5<br>source=Assignment_FSP(                               | (3<br>e sent to t<br>provided;<br>36<br>ja<br>C<br>P<br>V<br><b>JMBER:</b><br>0971 06-25                             | the e-mail address first; if that is unsuccess<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com<br>CHARLES A. MIRHO<br>O BOX 890<br>ANCOUVER, WASHINGTON 98666-0890<br>FSP0971<br>CHARLES A. MIRHO<br>/Charles A. Mirho/<br>06/26/2015<br>This document serves as an Oath/Declar<br>5-2015#page1.tif<br>5-2015#page2.tif   | IS Mail.       |  |
| Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 4:<br>ATTORNEY DOCKET NU<br>VAME OF SUBMITTER:<br>SIGNATURE:<br>DATE SIGNED:<br>Total Attachments: 5<br>source=Assignment_FSP(<br>source=Assignment_FSP( | (3<br>e sent to t<br>provided;<br>36<br>ja<br>C<br>P<br>V<br>JMBER:<br>JMBER:<br>0971 06-23<br>0971 06-23            | the e-mail address first; if that is unsuccess<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com<br>CHARLES A. MIRHO<br>O BOX 890<br>ANCOUVER, WASHINGTON 98666-0890<br>FSP0971<br>CHARLES A. MIRHO<br>/Charles A. Mirho/<br>06/26/2015<br>This document serves as an Oath/Declar<br>5-2015#page1.tif<br>5-2015#page2.tif<br>5-2015#page3.tif                     | IS Mail.       |  |
| Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 4:<br>ATTORNEY DOCKET NUNAME OF SUBMITTER:<br>SIGNATURE:<br>DATE SIGNED:<br>Fotal Attachments: 5<br>source=Assignment_FSP(                               | (3<br>e sent to t<br>provided;<br>36<br>ja<br>C<br>P<br>V<br><b>JMBER:</b><br>0971 06-29<br>0971 06-29<br>0971 06-29 | the e-mail address first; if that is unsuccess<br>if that is unsuccessful, it will be sent via U<br>607371748<br>ane@fspllc.com<br>CHARLES A. MIRHO<br>O BOX 890<br>ANCOUVER, WASHINGTON 98666-0890<br>FSP0971<br>CHARLES A. MIRHO<br>/Charles A. Mirho/<br>06/26/2015<br>This document serves as an Oath/Declar<br>5-2015#page1.tif<br>5-2015#page2.tif<br>5-2015#page3.tif<br>5-2015#page4.tif | IS Mail.       |  |

## ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned,

Robert M. Wise

hereby sell, assign, and transfer to

Maritime Telecommunications Network Inc.

having a principal place of business at 3044 N. Commerce Parkway, Miramar, FL USA, 33025 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the patents and patent applications (provisional or non-provisional) identified as follows:

| Application serial number | 14/475,352                              |
|---------------------------|---|
| Our docket code           | FSP1001                                 |
| Title                     | ITINERARY-BASED PROMOTIONAL SYSTEMS AND |
|                           | METHODS                                 |
|                           |   |
| Application serial number | 14/328,563                              |
| Our docket code           | FSP0972                                 |
| Title                     | Optional compression of secure network  |
|                           | traffic                                 |
| L                         |   |
| Application serial number | 14/309,891                              |
| Our docket code           | FSP0971                                 |
| Title                     | Dynamically reconfigured geo-fence      |
|                           | boundaries                              |
|                           |   |
| Application serial number | 14/335,350                              |
| Our docket code           | FSP0926                                 |
| Title                     | EVENT LOGGING AND REPLAY SYSTEM AND     |
|                           | PROCESS FOR MOBILE COMMUNICATION        |
|                           | PLATFORM                                |
|                           |   |
| Application serial number | 14/262,440                              |
| Our docket code           | FSP0725-C1                              |
| Title                     | CONTENT CACHE PLACEMENT BY PRE-PURCHASE |
|                           | FOR LIMITED DURATION EVENT              |
|                           |   |
| Application serial number | 14/262,498                              |
| Our docket code           | FSP0725                                 |
| Title                     | CONTENT CACHE PLACEMENT BY PRE-PURCHASE |
|                           | FOR LIMITED DURATION EVENT              |
|                           |   |
| Application serial number | 14/263,782                              |
| Our docket code           | FSP0723                                 |
| Title                     | SYSTEM AND PROCESS FOR FORMING SOCIAL   |
|                           | MEDIA GROUP DURING A LIMITED DURATION   |
|                           | EVENT                                   |

ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS, Page 1

PATENT REEL: 035966 FRAME: 0984

| Application serial number  | 14/281,824   |
|--|--|
| Our docket code  | FSP0717  |
| Title  | SYSTEM TO ENABLE PRIORITY BANDWIDTH FO   |
|  | PARTICULAR IP ADDRESSES DURING LIMITED   |
|  | DURATION EVENT   |
|  |  |
| Application serial number  | 14/248,982   |
| Issue Date   | 11/3/2014  |
| Our docket code  | FSP0716  |
| Title  | SYSTEM TO APPLY TIPPING CREDITS TO   |
| 11010  | SERVICE PERSONNEL  |
|  |  |
| Application serial number  | 14/327,456   |
| Our docket code  | FSP0714-C1   |
| Title  | ASSOCIATION OF DIVERSE APPLICATION   |
| IILIE  | LOGIC ACROSS MULTIPLE DISTINCT DEVICES   |
|  |  |
|  | WITH PRIORITY BANDWIDTH CHANNEL  |
| Appliantion contral number   | 14/170 500   |
| Application serial number<br>Our docket code   | 14/170,523   |
|  | FSP0714  |
| Title  | ASSOCIATION OF DIVERSE APPLICATION   |
|  | LOGIC ACROSS MULTIPLE DISTINCT DEVICES   |
|  | WITH PRIORITY BANDWIDTH CHANNEL  |
| Newlighting seriel number  | 14/220 400   |
| Application serial number  | 14/328,400   |
| Our docket code  | FSP0713-C1   |
| Title  | MODIFICATION OF APPLICATION LOGIC  |
|  | ABOARD A MOVING VESSEL ACORDING TO   |
|  | COMMUNICATION LATENCY FACTORS  |
|  |  |
| Application serial number  | 14/170,519   |
| Our docket code  | FSP0713  |
| Title  | MODIFICATION OF APPLICATION LOGIC  |
|  | ABOARD A MOVING VESSEL ACORDING TO   |
|  | COMMUNICATION LATENCY FACTORS  |
|  |  |
| Application serial number  | 14/152,990   |
| Our docket code  | FSP0708  |
| Title  | DATA BACKUP FROM ISOLATED LOCATIONS  |
|  |  |
| See. 1   |  |
|  | 14/449,605   |
| Our docket code  | FSP0707-C1   |
| Our docket code  | FSP0707-C1<br>DIGITAL PHOTOGRAPH GROUP EDITING AND   |
| Our docket code  | FSP0707-C1   |
| Our docket code<br>Title   | FSP0707-C1<br>DIGITAL PHOTOGRAPH GROUP EDITING AND<br>ACCESS   |
| Our docket code<br>Title<br>Application serial number  | FSP0707-C1<br>DIGITAL PHOTOGRAPH GROUP EDITING AND<br>ACCESS<br>14/149,671   |
| Our docket code<br>Title<br>Application serial number<br>Patent number   | FSP0707-C1<br>DIGITAL PHOTOGRAPH GROUP EDITING AND<br>ACCESS<br>14/149,671<br>8824751  |
| Our docket code<br>Title<br>Application serial number<br>Patent number<br>Issue Date                             | FSP0707-C1<br>DIGITAL PHOTOGRAPH GROUP EDITING AND<br>ACCESS<br>14/149,671   |
| Our docket code<br>Title<br>Application serial number<br>Patent number<br>Issue Date                             | FSP0707-C1<br>DIGITAL PHOTOGRAPH GROUP EDITING AND<br>ACCESS<br>14/149,671<br>8824751  |
| Our docket code<br>Title<br>Application serial number<br>Patent number<br>Issue Date                             | FSP0707-C1<br>DIGITAL PHOTOGRAPH GROUP EDITING AND<br>ACCESS<br>14/149,671<br>8824751<br>9/2/2014  |
| Our docket code<br>Title<br>Application serial number<br>Patent number<br>Issue Date<br>Our docket code          | FSP0707-C1   DIGITAL PHOTOGRAPH GROUP EDITING AND   ACCESS   14/149,671   8824751   9/2/2014   FSP0707   |
| Our docket code<br>Title<br>Application serial number<br>Patent number<br>Issue Date<br>Our docket code          | FSP0707-C1<br>DIGITAL PHOTOGRAPH GROUP EDITING AND<br>ACCESS<br>14/149,671<br>8824751<br>9/2/2014<br>FSP0707<br>DIGITAL PHOTOGRAPH GROUP EDITING AND           |
| Application serial number<br>Patent number<br>Issue Date<br>Our docket code                                      | FSP0707-C1<br>DIGITAL PHOTOGRAPH GROUP EDITING AND<br>ACCESS<br>14/149,671<br>8824751<br>9/2/2014<br>FSP0707<br>DIGITAL PHOTOGRAPH GROUP EDITING AND           |
| Our docket code<br>Title<br>Application serial number<br>Patent number<br>Issue Date<br>Our docket code<br>Title | FSP0707-C1<br>DIGITAL PHOTOGRAPH GROUP EDITING AND<br>ACCESS<br>14/149,671<br>8824751<br>9/2/2014<br>FSP0707<br>DIGITAL PHOTOGRAPH GROUP EDITING AND<br>ACCESS |

ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS, Page 2

| ANTENNA PAIRING SYSTEM FOR MOBILE |
|-----------------------------------|
| COMMUNICATION PLATFORM            |

| Application serial number | 14/510,320                         |
|---------------------------|------------------------------------|
| Patent number             | 8995558                            |
| Our docket code           | FSP0700-C2                         |
| Title                     | ONBOARD ACTIVITY INFLUENCED MULTI- |
|                           | ANTENNA PAIRING SYSTEM FOR MOBILE  |
|                           | COMMUNICATION PLATFORM             |

| Application serial number | 14/185,889                         |
|---------------------------|------------------------------------|
| Patent number             | 8891660                            |
| Issue Date                | 11/18/2014                         |
| Our docket code           | FSP0700-C1                         |
| Title                     | ONBOARD ACTIVITY INFLUENCED MULTI- |
|                           | ANTENNA PAIRING SYSTEM FOR MOBILE  |
|                           | COMMUNICATION PLATFORM             |

| Application serial number | 14/054,798                          |
|---------------------------|-------------------------------------|
| Patent number             | 8885756                             |
| Issue Date                | 11/11/2014                          |
| Our docket code           | FSP0700                             |
| Title                     | MULTI-ANTENNA/MULTILINK DIVERSITY   |
|                           | MANAGEMENT FOR MOBILE COMMUNICATION |
|                           | PLATFORM                            |

| Application serial number | 14/517,409                         |
|---------------------------|------------------------------------|
| Our docket code           | FSP0699-C3                         |
| Title                     | PROMOTION PRICING FOR LOCAL SOCIAL |
|                           | MEDIA CONTEXT ABOARD A MOBILE      |
|                           | COMMUNICATIONS PLATFORM            |

| Application serial number | 14/186,388                             |
|---------------------------|--|
| Our docket code           | FSP0699-C2                             |
| Title                     | CROWD SOURCED CONTENT FOR LOCAL SOCIAL |
|                           | MEDIA CONTEXT ABOARD A MOBILE          |
|                           | COMMUNICATIONS PLATFORM                |

| Application serial number | 14/186,168                             |
|---------------------------|--|
| Our docket code           | FSP0699-C1                             |
| Title                     | POST IT NOW CONTENT PROMOTION ABOARD A |
|                           | MOBILE COMMUNICATION PLATFORM          |

| Application serial number | 14/043,819                            |
|---------------------------|---------------------------------------|
| Our docket code           | FSP0699                               |
| Title                     | LOCAL EVENT OVERLAYS TO GLOBAL SOCIAL |
|                           | MEDIA NETWORK                         |

| Application serial number | 14/043,819                            |
|---------------------------|---------------------------------------|
| Our docket code           | FSP0699                               |
| Title                     | LOCAL EVENT OVERLAYS TO GLOBAL SOCIAL |
|                           | MEDIA NETWORK                         |

| Application serial number | 13/969,614 |
|---------------------------|------------|
| Our docket code           | FSP0685    |

ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS, Page 3

PATENT REEL: 035966 FRAME: 0986

| Title   | REAL TIME DATA METER |
|---------|----------------------|
| Country | usa                  |

| Application serial number | 13/962,851                       |
|---------------------------|----------------------------------|
| Our docket code           | FSP0684                          |
| Title                     | ROAMING CONTENT CACHE UPDATE AND |
|                           | REPORTING SYSTEM                 |

| Application serial number | 14/185,876                             |
|---------------------------|--|
| Our docket code           | FSP0683-C1                             |
| Title                     | WIFI COORDINATION OF SATELITE CHANNELS |
|                           | BETWEEN MOVING VESSELS                 |

| Application serial number | 13/960,771                              |
|---------------------------|---|
| Our docket code           | FSP0683                                 |
| Title                     | WiFi Coordination of Satellite Channels |
|                           | Between Moving Vessels                  |

and to each and all patents or patent applications which claim priory to the above-identified patents and patent applications and to which I, the undersigned, contributed material disclosed and/or claimed;

and in and to said patents and patent applications and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements described therein;

and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said applications;

and agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements;

and execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

and covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS, Page 4

PATENT REEL: 035966 FRAME: 0987

## Each Inventor: Please Sign and Date Below:

| 6/24           | /2015 | , 2013-0604BB5614DF4A2 |
|----------------|-------|------------------------|
| _              | Date  | Signature              |
| Robert M. Wise |       |                        |
|                |       | Printed/Typed Name     |

ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS, Page 5

PATENT REEL: 035966 FRAME: 0988

**RECORDED: 06/26/2015**