

|                                      |
|--------------------------------------|
| <b>PATENT ASSIGNMENT COVER SHEET</b> |
|--------------------------------------|

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5331621

|                              |                |
|------------------------------|----------------|
| <b>SUBMISSION TYPE:</b>      | NEW ASSIGNMENT |
| <b>NATURE OF CONVEYANCE:</b> | ASSIGNMENT     |

**CONVEYING PARTY DATA**

| Name                              | Execution Date |
|-----------------------------------|----------------|
| CHRISTOPHER CARMICHAEL            | 12/30/2018     |
| CONNIE JORDAN                     | 12/30/2018     |
| UBIQUITY BROADCASTING CORPORATION | 12/30/2018     |

**RECEIVING PARTY DATA**

|                        |                                |
|------------------------|--------------------------------|
| <b>Name:</b>           | EPIC TRUST, DATED JUNE 6, 1004 |
| <b>Street Address:</b> | 4 SHELTER COVE                 |
| <b>City:</b>           | LAGUNA NIGUEL                  |
| <b>State/Country:</b>  | CALIFORNIA                     |
| <b>Postal Code:</b>    | 92677                          |

**PROPERTY NUMBERS Total: 52**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 11854454 |
| Application Number: | 14215670 |
| Application Number: | 13529735 |
| Application Number: | 14177492 |
| Application Number: | 11782448 |
| Application Number: | 13920786 |
| Application Number: | 11852135 |
| Application Number: | 11866937 |
| Application Number: | 11958343 |
| Application Number: | 11959076 |
| Application Number: | 12652585 |
| Application Number: | 12721945 |
| Application Number: | 12754339 |
| Application Number: | 12860147 |
| Application Number: | 13176313 |
| Application Number: | 13184687 |
| Application Number: | 13221309 |
| Application Number: | 13305304 |

PATENT

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13535081 |
| Application Number: | 13775462 |
| Application Number: | 13854784 |
| Application Number: | 13890075 |
| Application Number: | 14061567 |
| Application Number: | 14023137 |
| Patent Number:      | 7464344  |
| Patent Number:      | 7590556  |
| Patent Number:      | 8311901  |
| Patent Number:      | 7588180  |
| Patent Number:      | 7996788  |
| Patent Number:      | 8467775  |
| Patent Number:      | 8265707  |
| Patent Number:      | 7953452  |
| Patent Number:      | 8929434  |
| Patent Number:      | 8032113  |
| Patent Number:      | 8155947  |
| Patent Number:      | 8170239  |
| Patent Number:      | 8040216  |
| Patent Number:      | 8401083  |
| Patent Number:      | 8983535  |
| Patent Number:      | 9106925  |
| Patent Number:      | 8677280  |
| Application Number: | 15939540 |
| Application Number: | 15939554 |
| Application Number: | 15939564 |
| Application Number: | 15939578 |
| Application Number: | 16144930 |
| Application Number: | 62721476 |
| Application Number: | 62721478 |
| Application Number: | 62729300 |
| Application Number: | 62740239 |
| Application Number: | 62740236 |
| Application Number: | 62742759 |

**CORRESPONDENCE DATA**

Fax Number: (206)666-6196

*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.*

**PATENT**

**REEL: 048090 FRAME: 0422**

**Phone:** 8587567778  
**Email:** harris@schiplaw.com  
**Correspondent Name:** SCOTT HARRIS  
**Address Line 1:** PO BOX 1389  
**Address Line 4:** RANCHO SANTA FE, CALIFORNIA 92067

|                                |                  |
|--------------------------------|------------------|
| <b>ATTORNEY DOCKET NUMBER:</b> | CC               |
| <b>NAME OF SUBMITTER:</b>      | SCOTT C HARRIS   |
| <b>SIGNATURE:</b>              | /Scott C Harris/ |
| <b>DATE SIGNED:</b>            | 01/17/2019       |

**Total Attachments: 4**

source=cc signed transfer#page1.tif  
source=cc signed transfer#page2.tif  
source=cc signed transfer#page3.tif  
source=cc signed transfer#page4.tif

**ASSIGNMENT OF PATENT RIGHTS**

The undersigned assignors ("Assignor") has invented and/or owns by virtue of assignment wishes to assign inventions and improvements (the "Invention(s)") disclosed in the following patent applications, patents and provisional patent applications

Applications:

11/854,454  
14/215, 670  
13/529,735  
14/177,492  
11/782,448  
13/920,286  
11/852,135  
11/866,937  
11/958,343  
11/959,076  
12/652,585  
12/721,945  
12/754,339  
12/860,147  
13/176,313  
13/184,687  
13/221,309  
13/305,304  
13/535,081  
13/775,462  
13/854,784  
13/890,075  
14/061,567  
14/023,137

Patents:

9438962  
7464344  
7590556  
8311901  
7588180  
7996788  
8467775  
8265707  
7953452

8929434  
8032113  
8155947  
8170239  
8040216  
8401083  
8983535  
9106925  
8677280

Additional applications:

15/939,540  
15/939,554  
15/939,564;  
15/939,578  
16/144,930

Provisional applications

62721476  
62721478  
62729300  
62740239  
62740236  
62742759

Collectively, "The conveyed IP"

Now, therefore, for valuable consideration, the receipt and sufficiency of which the Assignor acknowledges, Assignor hereby irrevocably and unconditionally confirms the conveyance, assignment, and transfer of the Conveyed IP to to

EPIC TRUST, Dated June 6, 1994, having a place address at 4 Shelter Cove, Laguna Niguel, Ca, ("Assignee"), Assignor's full extent of the right, title, and interest in and to any and all of the following (the "Rights"):

- The Invention(s) and all rights in any country of the world with respect to the Invention(s);
- The patents and applications and provisional patents listed above and all letters patents, United States patents or other governmental grants or issuances that may be granted or issued with respect to the Invention(s) (the "Patent(s)");

- Any patent applications and all divisions, continuations (in whole or in part), substitutions, renewals, and other applications claiming priority rights directly or indirectly from the Patents and/or any such applications (the "Application(s)");
- All reissues, requests for continuing examinations, reexaminations, extensions or registrations of the Application(s) and/or the Patent(s);
- All non-United States patents, patent applications, and counterparts with respect to the Invention(s), the Application(s), and the Patent(s) including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances, and including the right to file foreign applications directly in the name of Assignee;
- The right to claim priority rights deriving from the Patent(s) and/or Application(s) and for Assignee to otherwise avail itself of the provisions of the international conventions governing the protection of inventions;
- All causes of action, remedies and other enforcement rights related to the Application(s), the Invention(s), and the Patent(s), including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the Application(s), the Invention(s), and/or the Patent(s);
- All rights to collect royalties and other payments under or on account of any of the Application(s), the Invention(s), and the Patent(s);
- Any and all other rights and interests arising out of, in connection with, or in relation to the Application(s), the Invention(s), and the Patent(s); and
- All documents related to the conception, diligence and reduction to practice of the Invention(s) and all domestic and international patent filing documents.

Assignor will not execute any writing or do any act conflicting with this Assignment, and, without further compensation, will execute all documents and do such additional acts as Assignee deems necessary or desirable to: perfect enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor will render any requested assistance in making application for and obtaining original, divisional, continuing (in whole or in part), reissued or extended letters patent on the Invention(s) throughout the world. Assignor requests the respective patent office or governmental agency in each jurisdiction to grant or issue any and all letters patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

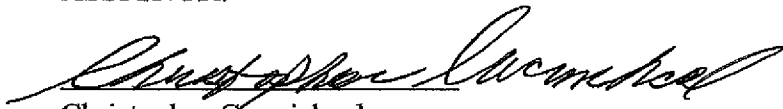
Assignor authorizes and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known, and to correct clerical mistakes in this assignment if necessary.

A copy of this Assignment will be deemed a full legal and formal equivalent of any document that may be required in any country as proof of the right of Assignee to apply for patent or other protection for any Invention(s) and to claim the benefit of the right of priority thereto. Assignor grants to Assignee the right, power and authority to insert in this Assignment

any further information or identification that may be necessary or desirable to comply with the applicable rules and procedures for recordation of this Assignment, or perfecting its benefit, throughout the world.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors or assigns, and anyone properly designated by them and will be binding upon Assignor, its successors or assigns, and anyone properly designated by them. This Assignment may be executed in counterparts.

ASSIGNOR:



Christopher Carmichael

For Himself

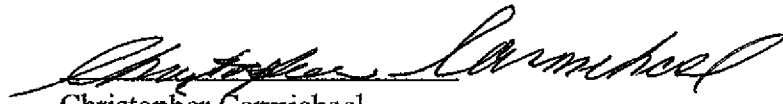
Date: 12/30/2018



Connie Jordan

For Herself

Date: 12/30/2018



Christopher Carmichael

On Behalf of Ubiquity Broadcasting Corporation

Title: President

Date: 12/30/2018



Connie Jordan

On Behalf of Ubiquity Broadcasting Corporation

Title: Vice President

Date: 12/30/2018