

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6575292

|   |                             |
|---|-----------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT              |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                  |
| <b>CONVEYING PARTY DATA</b>   |                             |
| <b>Name</b>   | <b>Execution Date</b>       |
| ASHUTOSH PANDEY   | 10/22/2012                  |
| DARRIN T. THURSTON  | 08/24/2012                  |
| DAVID K. LAMBERT  | 10/24/2012                  |
| TRACY A. BATHURST   | 08/10/2012                  |
| <b>RECEIVING PARTY DATA</b>   |                             |
| <b>Name:</b>  | CLEARONE INC.               |
| <b>Street Address:</b>  | 5225 WILEY POST WAY STE 500 |
| <b>City:</b>  | SALT LAKE CITY              |
| <b>State/Country:</b>   | UTAH                        |
| <b>Postal Code:</b>   | 84116                       |
| <b>PROPERTY NUMBERS Total: 1</b>  |                             |
| <b>Property Type</b>  | <b>Number</b>               |
| <b>Application Number:</b>  | 15190414                    |
| <b>CORRESPONDENCE DATA</b>  |                             |
| <b>Fax Number:</b>  | (512)596-2875               |
| <i>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.</i> |                             |
| <b>Phone:</b>   | 5124748488                  |
| <b>Email:</b>   | docketing@boothlaw.com      |
| <b>Correspondent Name:</b>  | MATTHEW J BOOTH PC          |
| <b>Address Line 1:</b>  | 5501A BALCONES DR STE 301   |
| <b>Address Line 4:</b>  | AUSTIN, TEXAS 78731         |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 59900-0288                  |
| <b>NAME OF SUBMITTER:</b>   | MATTHEW J. BOOTH            |
| <b>SIGNATURE:</b>   | /Matthew J Booth/           |
| <b>DATE SIGNED:</b>   | 02/28/2021                  |
| <b>Total Attachments: 16</b>  |                             |
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**ASSIGNMENT**

**FOR GOOD AND VALUABLE CONSIDERATION**, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

**SELL, ASSIGN AND TRANSFER** to ClearOne Communications, Inc. ("ASSIGNEE"), a corporation of the state of Utah having a place of business at 5225 Wiley Post Way, Suite 500, Salt Lake City, UT 84116, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the Application for United States Letters Patent Serial No. 13/493,921 filed on June 11, 2012, entitled **METHODS AND APPARATUSES FOR ECHO CANCELATION WITH BEAMFORMING MICROPHONE ARRAYS**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

**AUTHORIZE** the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

**AUTHORIZE AND REQUEST** the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

**WARRANT AND COVENANT** that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

**COVENANT**, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNORS:

Ashutosh Pandey  
Ashutosh Pandey  
Residing at: 5587 Walden Glen Dr., Murray, UT 84123

Date 10/22/2012

Darrin T. Thurston  
Darrin T. Thurston  
Residing at: 4198 N. 3300 E., Liberty, UT 84310

Date \_\_\_\_\_

David K. Lambert  
David K. Lambert  
Residing at: 9486 S. 3400 W., South Jordan, UT 84095

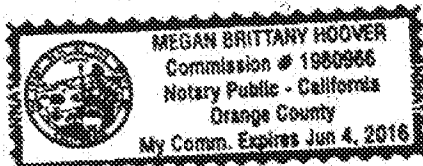
Date \_\_\_\_\_

Tracy A. Bathurst  
Tracy A. Bathurst  
Residing at: 9847 Congressional Way, South Jordan, UT 84095

Date \_\_\_\_\_

COUNTY OF Orange )  
STATE OF California ) ss.

On this 22<sup>nd</sup> day of October, 2012, before me personally appeared Ashutosh Pandey to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.



Megan Brittany Hoover  
Notary Public in and for said County and State

My Commission Expires:

June 4, 2016

COUNTY OF )  
STATE OF ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me personally appeared Darrin T. Thurston to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:

\_\_\_\_\_

COUNTY OF                    )  
                                  : ss.  
STATE OF                    )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me personally appeared David K. Lambert to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:

\_\_\_\_\_

COUNTY OF                    )  
                                  : ss.  
STATE OF                    )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me personally appeared Tracy A. Bathurst to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:

\_\_\_\_\_

**ASSIGNMENT**

**FOR GOOD AND VALUABLE CONSIDERATION**, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

**SELL, ASSIGN AND TRANSFER** to ClearOne Communications, Inc. ("ASSIGNEE"), a corporation of the state of Utah having a place of business at 5225 Wiley Post Way, Suite 500, Salt Lake City, UT 84116, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the Application for United States Letters Patent Serial No. 13/493,921 filed on June 11, 2012, entitled **METHODS AND APPARATUSES FOR ECHO CANCELATION WITH BEAMFORMING MICROPHONE ARRAYS**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

**AUTHORIZE** the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

**AUTHORIZE AND REQUEST** the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

**WARRANT AND COVENANT** that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

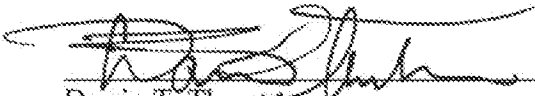
**COVENANT**, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

**AGREE AND ACKNOWLEDGE** that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNORS:

\_\_\_\_\_  
Ashutosh Pandey  
Residing at: 5587 Walden Glen Dr., Murray, UT 84123

Date \_\_\_\_\_

  
\_\_\_\_\_  
Darrin T. Thurston  
Residing at: 4198 N. 3300 E., Liberty, UT 84310

Date 8/24/12

\_\_\_\_\_  
David K. Lambert  
Residing at: 9486 S. 3400 W., South Jordan, UT 84095

Date \_\_\_\_\_

\_\_\_\_\_  
Tracy A. Bathurst  
Residing at: 9847 Congressional Way, South Jordan, UT 84095

Date \_\_\_\_\_



COUNTY OF )  
: ss.  
STATE OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me personally appeared Ashutosh Pandey to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:  
\_\_\_\_\_

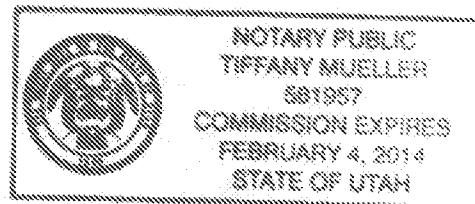
COUNTY OF Weber )  
: ss.  
STATE OF Utah )

On this 24 day of August, 2012, before me personally appeared Darrin T. Thurston to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

Tiffany Mueller  
\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:

February 4, 2014



COUNTY OF )  
; ss.  
STATE OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me personally appeared David K. Lambert to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:

\_\_\_\_\_

COUNTY OF )  
; ss.  
STATE OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me personally appeared Tracy A. Bathurst to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:

\_\_\_\_\_

**ASSIGNMENT**

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**SELL, ASSIGN AND TRANSFER** to ClearOne Communications, Inc. ("ASSIGNEE"), a corporation of the state of Utah having a place of business at 5225 Wiley Post Way, Suite 500, Salt Lake City, UT 84116, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the Application for United States Letters Patent Serial No. 13/493,921 filed on June 11, 2012, entitled **METHODS AND APPARATUSES FOR ECHO CANCELATION WITH BEAMFORMING MICROPHONE ARRAYS**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

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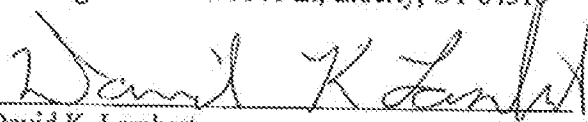
ASSIGNORS:

\_\_\_\_\_  
Ashutosh Pandey  
Residing at: 5587 Walden Glen Dr., Murray, UT 84123

Date \_\_\_\_\_

\_\_\_\_\_  
Darrin T. Thurston  
Residing at: 4198 N. 3300 E., Liberty, UT 84310

Date \_\_\_\_\_

  
\_\_\_\_\_  
David K. Lambert  
Residing at: 9486 S. 3400 W., South Jordan, UT 84095

Date 10/24/12

\_\_\_\_\_  
Tracy A. Bathurst  
Residing at: 9847 Congressional Way, South Jordan, UT 84095

Date \_\_\_\_\_

COUNTY OF )  
: ss.  
STATE OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me personally appeared Ashutosh Pandey to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:

\_\_\_\_\_

COUNTY OF )  
: ss.  
STATE OF )

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\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:

\_\_\_\_\_

COUNTY OF )  
: ss.  
STATE OF )

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\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:  
\_\_\_\_\_

COUNTY OF )  
: ss.  
STATE OF )

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\_\_\_\_\_  
Notary Public in and for said County and State

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ASSIGNORS:

\_\_\_\_\_  
Ashutosh Pandey  
Residing at: 5587 Walden Glen Dr., Murray, UT 84123


Date \_\_\_\_\_

\_\_\_\_\_  
Darrin T. Thurston  
Residing at: 4198 N. 3300 E., Liberty, UT 84310

Date \_\_\_\_\_

\_\_\_\_\_  
David K. Lambert  
Residing at: 9486 S. 3400 W., South Jordan, UT 84095

Date \_\_\_\_\_

  
\_\_\_\_\_  
Tracy A. Bathurst  
Residing at: 9847 Congressional Way, South Jordan, UT 84095

Date Aug 10<sup>th</sup> 2012



COUNTY OF )  
: ss.  
STATE OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me personally appeared Ashutosh Pandey to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:  
\_\_\_\_\_

COUNTY OF )  
: ss.  
STATE OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me personally appeared Darrin T. Thurston to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:  
\_\_\_\_\_

COUNTY OF )  
: ss.  
STATE OF )


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\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:  
\_\_\_\_\_

COUNTY OF SALT LAKE )  
: ss.  
STATE OF UTAH )

On this 10 day of AUGUST, 2012, before me personally appeared Tracy A. Bathurst to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

  
\_\_\_\_\_  
Notary Public in and for said County and State

My Commission Expires:

JANUARY 3, 2016

