

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>GARY KEEFE</td> <td>07/09/2012</td> </tr> <tr> <td>ALAN J. GILBERT</td> <td>07/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	GARY KEEFE	07/09/2012	ALAN J. GILBERT	07/11/2012
Name	Execution Date						
GARY KEEFE	07/09/2012						
ALAN J. GILBERT	07/11/2012						
RECEIVING PARTY DATA							
Name:	CODONICS, INC.						
Street Address:	17991 ENGLEWOOD DRIVE						
City:	MIDDLEBURG HEIGHTS						
State/Country:	OHIO						
Postal Code:	44130						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13357669</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13357669		
Property Type	Number						
Application Number:	13357669						
CORRESPONDENCE DATA							
Fax Number:	(216)579-6073						
Phone:	2165791700						
Email:	lzakelj@peame.com						
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>							
Correspondent Name:	PEARNE & GORDON						
Address Line 1:	1801 EAST NINTH STREET						
Address Line 2:	SUITE 1200						
Address Line 4:	CLEVELAND, OHIO 44114						
ATTORNEY DOCKET NUMBER:	CODO-48382						
NAME OF SUBMITTER:	DONALD J. FIRCA, JR.						
Signature:	/donald j. firca, jr./						
Date:	12/18/2013						

CH \$40.00 13357669

Total Attachments: 4

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## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

### FIRST TIME CONFIRMATION OF DATABASE ENTRY

for which an application for Letters Patent of the United States was filed on January 25, 2012, which application is identified by Serial No. 13/357,669 (Pearne & Gordon LLP Docket No. CODO-48382).

WHEREAS, Codonics, Inc., a corporation in the state of Ohio, having a place of business at 17991 Englewood Drive, Middleburg Heights, Ohio 44130, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grant the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

[Signature] Date: 7/9/2012  
Gary Keefe  
Post Office Address: 7567 Deer Path, Brecksville, OH 44141 USA

STATE OF OHIO )  
COUNTY OF MEDINA )ss.

The above named Gary Keefe, known to me, appeared before me this 7<sup>TH</sup> day of JULY, 2012, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

[Signature]  
Notary Public

(Notarial Seal)

My commission expires: 3-14-2014

**Karen A. Poltrone**  
**Notary Public, State Of Ohio**  
**My Commission Expires March 14, 2014**

\_\_\_\_\_ Date: \_\_\_\_\_  
Alan J. Gilbert  
Post Office Address: 2525 Brunswick Lane, Hudson, OH 44236 USA

STATE OF OHIO )  
COUNTY OF \_\_\_\_\_ )ss.

The above named Alan J. Gilbert, known to me, appeared before me this \_\_\_\_\_ day of \_\_\_\_\_, 2012, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

\_\_\_\_\_  
Notary Public

(Notarial Seal)

My commission expires: \_\_\_\_\_

\_\_\_\_\_ Date: \_\_\_\_\_

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\_\_\_\_\_  
Date: \_\_\_\_\_  
Gary Keefe  
Post Office Address: 7567 Deer Path, Brecksville, OH 44141 USA

STATE OF OHIO )  
COUNTY OF \_\_\_\_\_ ) ss.

The above named Gary Keefe, known to me, appeared before me this \_\_\_\_\_ day of \_\_\_\_\_, 2012, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

(Notarial Seal) \_\_\_\_\_  
Notary Public  
My commission expires: \_\_\_\_\_

Alan J. Gilbert \_\_\_\_\_ Date: 7/11/12

Alan J. Gilbert  
Post Office Address: 2525 Brunswick Lane, Hudson, OH 44236 USA

STATE OF OHIO )  
COUNTY OF Franklin ) ss.

The above named Alan J. Gilbert, known to me, appeared before me this 11th day of July, 2012, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

(Notarial Seal) \_\_\_\_\_  
Notary Public



Carian J. Smith  
Notary Public  
My commission expires: \_\_\_\_\_

**CARIAN J. SMITH**  
NOTARY PUBLIC - STATE OF OHIO  
Recorded in Summit County  
My commission expires Jan. 13, 2014

\_\_\_\_\_ Date: July 11, 2012