

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Timothy J. Carroll	07/27/2011
RECEIVING PARTY DATA	
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City:	Lancaster
State/Country:	PENNSYLVANIA
Postal Code:	17603
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12631773
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NAME OF SUBMITTER:	Luis A. Carrion
Total Attachments: 2 source=P0101USA-Assignment#page1.tif source=P0101USA-Assignment#page2.tif	

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PATENT

ASSIGNMENT

THIS ASSIGNMENT, is made by **Timothy J. Carroll**, an individual residing at **2895 Wimbledon Lane, Lancaster, PA 17603, USA**, (the "Inventor and Assignor") to **Linear Acoustic, Inc.**, a corporation, and having an address of **354 North Prince Street, Lancaster, PA 17603, USA** (together with its successors, legal representatives, and assigns the "Assignee").

WHEREAS, the Inventor and Assignor believes that he/she has conceived an Invention (as defined below) shown and/or described in **ADDING ADDITIONAL DATA TO ENCODED BIT STREAMS** (the "Application"), which:

was filed as an application for a United States Patent on **December 4, 2009** as Application Serial No. **12/631,773**.

is being filed as an application for a United States Patent concurrently with this Assignment.

WHEREAS, as used here, the "Invention" means: (a) the Application; (b) any and all inventions which are disclosed and claimed in the Application; (c) any and all inventions which are disclosed but not claimed in the Application; (d) any all improvements, developments, and modifications to the invention deriving from the Application; (e) any and all continuations, continuations-in-part, requests for continued examination, and all other applications which claim priority to the Application, including but not limited to any and all applications filed pursuant to 37 C.F.R. 1.53; and (f) any and all provisional applications, continuations, requests for continued examination, and all other applications, including but not limited to those applications filed under 37 C.F.R. 1.53, to which the Application claims priority;

WHEREAS, the Assignee desires to acquire the entire right, title and interest in the Invention, and in any United States Patents obtained therefore and thereon;

WHEREAS, the Inventor and Assignor hereby represents and warrants to the Assignee that, at the time of execution of this Assignment, except for any rights, titles and/or interests that have arisen to the Assignee under law or that have already been transferred to the Assignee, the Inventor and Assignor is the sole and lawful owner of the entire right, title and interest in the Invention and the Application, and that the same are unencumbered and that the Inventor and Assignor has good and full right and lawful authority to convey the same as expressed in this Assignment;

WHEREAS, the Inventor and Assignor acknowledges an obligation to assign the Invention to the Assignee at the time that the Invention was made;

NOW, for good and valuable consideration received from the Assignee, receipt and sufficiency of which is hereby acknowledged, the Inventor and Assignor assigns and transfers to the Assignee, the Inventor and Assignor's entire right, title and interest in the Invention, and all United States Patents which may be granted on the Invention, and all reissues, reexaminations and extensions on the Invention, and all priority rights under all available International


Agreements, Treaties and Conventions in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) filed for the Invention in any foreign countries, and all patents granted for the Invention in any foreign countries, and all reissues, reexaminations and extensions on the Invention in any foreign country; the Inventor and Assignor assigns and transfers to the Assignee the right to file applications on the Invention in the United States and all foreign countries, and the Inventor and Assignor authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents, to issue all patents for the Invention to the Assignee in accordance with the terms of this Assignment;

AND, for the same consideration, the Inventor and Assignor covenants that when requested, without charge to, but at the expense of, the Assignee, to carry out in good faith the intent and purpose of this Assignment; the Inventor and Assignor will disclose all facts known to the Inventor and Assignor relating to the Invention and its history; the Inventor and Assignor will testify in all legal proceedings, and do everything possible which the Assignee may consider desirable for aiding in securing, maintaining and enforcing proper patent and intellectual property protection for the Invention, including but not limited to executing all rightful oaths, assignments, powers of attorney and other papers, as necessary, and the Inventor and Assignor irrevocably appoint the Assignee as the Inventor and Assignor's attorney in fact with power to execute on the Inventor and Assignor's behalf any and all documents necessary to carry out the terms of this Assignment. The Inventor and Assignor covenants with the Assignee that the Inventor and Assignor has made no other assignment, grant, mortgage, license or other agreement affecting the rights and property conveyed here, and that the Inventor and Assignor has full right to convey their entire right, title and interest as expressed in this Assignment;

AND, the Inventor and Assignor grants the following individuals 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:

Renner, Otto, Boisselle & Sklar LLP
and all practitioners associated with Customer Number 23908

This Assignment has been executed this 27 day of July, 2011.

Signature: 

Name: Timothy J. Carroll