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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4882513

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KALIN V. LAZAROV	11/14/2017
ROBERT C. CHIACCHIA	11/14/2017

RECEIVING PARTY DATA

Name:	LINEAR TECHNOLOGY HOLDING LLC
Street Address:	ONE TECHNOLOGY WAY
City:	NORWOOD
State/Country:	MASSACHUSETTS
Postal Code:	02062

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15671080

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ATTORNEY DOCKET NUMBER:	081318-1071
NAME OF SUBMITTER:	KENNETH C. CHENEY, REG. NO. 61,841
SIGNATURE:	/Kenneth C. Cheney/
DATE SIGNED:	03/23/2018

Total Attachments: 3

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> **PATENT** REEL: 045336 FRAME: 0111 504835776

ASSIGNMENT

WHEREAS, I am a named inventor, Kalin V. LAZAROV and Robert C. CHIACCHIA, of residence listed below, having invented certain new and useful improvements as described in an application for United States Letters Patent entitled "STRESS-IMPAIRED SIGNAL CORRECTION CIRCUIT," (hereinafter referred to as "Application") and having internal reference number of P-00711;

WHEREAS, I hereby authorize and request the attorneys or agents associated with United States Patent and Trademark Office Customer No. 123262 to insert here in parentheses (Ser. No. 15/671,080; Filing Date: August 7, 2017) the filing date and serial number of the Application when known;

WHEREAS, Linear Technology Holding LLC (hereinafter referred to as "Assignee"), a Massachusetts Corporation, with an address of One Technology Way, Norwood, MA 02062, desires to acquire my entire right, title and interest in and to any and all inventions and improvements that are disclosed in the Application (hereinafter referred to as "Invention"), including any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign and transfer, and hereby agree to assign and transfer, to Assignee, all right, title and interest in and to the Invention and in and to the Application and all patents which may be granted therefrom, and all related applications (e.g., provisional applications, divisional applications, reissues, reexaminations, continuation applications, continuation-in-part applications, extensions thereof, design applications, applications in foreign countries, international applications, national phase applications, and the like). I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents, for the Invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also hereby assign and transfer, and hereby agree to assign and transfer to Assignee, all right, title and interest to the Invention, the Application or any related application throughout the world, including all rights of priority resulting from the filing of the Application or any related application, including but not limited to: the right to file applications and obtain patents, utility models, industrial models and designs for the Invention in Assignee's own name throughout the world, the right to claim priority from the Application or any related application when filing applications and obtaining patents, utility models, industrial models and designs for the Invention throughout the world, and all rights to publish cautionary notices reserving ownership of the Invention and all rights to register the Invention in appropriate registries. I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in and to Assignee.

I will communicate to Assignee any facts known to me respecting any improvements to the Invention; and I will sign all lawful papers, execute all rightful assignments, execute all

provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in and to Assignee and to aid Assignee to obtain and enforce proper protection for the Invention in all countries and jurisdictions throughout the world. I irrevocably appoint Linear Technology Holding LLC as my attorney-in-fact to execute on my behalf any documents deemed necessary by Linear Technology Holding LLC to obtain and enforce proper protection for the Invention in all countries and jurisdictions throughout the world. I agree to testify and cooperate with Assignee in any judicial proceeding, administrative proceeding, post-grant proceeding, or other proceeding concerning the Invention (including litigation with a third party over any patent issued on the Invention), and Assignee agrees to cover my reasonable costs and expenses (if any).

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

(itle of Invention:	•	STRESS	-IMPAIRED	SIGNAL	CORRECT	ION

CIRCUIT

Full name of inventor: Kalin V. LAZAROV

Inventor's signature:

Date: 11/14/2017

Inventor Residence City and State: Colorado Springs, Colorado

Witness's Print Name: NI COLE ROGUE

Witness's signature:

Witness Residence City and State: <u>CONOCCEUS OF TOOS, CO</u>

NICOLE ROQUE NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20164028553 MY COMMISSION EXPIRES JULY 27, 2020

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ATTORNEY DOCKET NO. 081318-1071

ASSIGNMENT

Title of Invention:

STRESS-IMPAIRED SIGNAL CORRECTION

CIRCUIT

Full name of inventor:

Robert C. CHIACCHIA

Inventor's signature:

uliu I m.

Date:

11/11/11/7

Inventor Residence City and State:

Colorado Springs, Colorado

Witness's Print Name:

Nicole Roque

Witness's signature:

Colorado Sprinas, CO

Witness Residence City and State:

NICOLE ROQUE

NOTARY PUBLIC

STATE OF COLORADO

NOTARY ID 20164028553

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