507032016 12/16/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7078852

SUBMISSION TYPE:			NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	АТА			
		Name	Execution Date	
VIKRAM VENKATADRI			09/22/2021	
DAVID FRANK BOLOGN	AIA		09/22/2021	
RECEIVING PARTY DA	ТА			
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Property Type Application Number:		Number 17315050		
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ATTORNEY DOCKET NUMBER:		ADINC.479A	ADINC.479A	
NAME OF SUBMITTER:		YUSUKE HIRAI	YUSUKE HIRAI	
SIGNATURE:		/Yusuke Hirai/		
OIGHATONE.		/ Tubuke Tiliai/		
DATE SIGNED:		12/16/2021		

Total Attachments: 3

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ASSIGNMENT

WHEREAS, I am a named inventor, Vikram Venkatadri and David Frank Bolognia, of residence listed below, having invented certain new and useful improvements as described in an application for United States Letters Patent entitled "FLUID CONTROL SYSTEM," (hereinafter referred to as "Application") and having internal reference number of APD7360US01;

WHEREAS, I hereby authorize and request the attorneys or agents associated with United States Patent and Trademark Office Customer No. 110833 to insert here in parentheses (Ser. No. <u>17/315050</u>; Filing Date: <u>May 7, 2021</u>) the filing date and serial number of the Application when known;

WHEREAS, Analog Devices, Inc. (hereinafter referred to as "Assignee"), a Massachusetts Corporation, with an address of One Analog Way, Wilmington, MA 01887, 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, 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

ATTORNEY DOCKET NO. ADINC.479A (APD7360US01)

ASSIGNMENT

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 Analog Devices, Inc. as my attorney-in-fact to execute on my behalf any documents deemed necessary by Analog Devices, Inc. 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.

Title of Invention:

FLUID CONTROL SYSTEM

Full name of inventor:

Inventor's signature:

Date:

Inventor Home Address:

Vikram Venkatadri

36 Norwood Ave

Ayer, MA 01432

Witness's Print Name:

Witness's signature:

Witness Home Address:

non look Road

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PATENT REEL: 058532 FRAME: 0384

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ASSIGNMENT

Title of Invention:

Full name of inventor:

Inventor's signature:

Date:

FLUID CONTROL SYSTEM

David Frank Bolognia

70

Inventor Home Address:

7 Trenton St., Unit 1 Charlestown, MA 02129

Witness's Print Name:

Witness's signature:

Witness Home Address:

35285454

RECORDED: 12/16/2021

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