PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4595336

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEFA DEMIRTAS	09/13/2017
TAO YU	09/13/2017
ATULYA YELLEPEDDI	09/13/2017
NICOLAS LE DORTZ	09/13/2017
CHARLES MATHY	09/13/2017

RECEIVING PARTY DATA

Name:	ANALOG DEVICES, INC.	
Street Address:	One Technology Way	
City:	Norwood	
State/Country:	MASSACHUSETTS	
Postal Code:	02062	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15705141

CORRESPONDENCE DATA

Fax Number: (972)226-4837

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.

Phone: 214-823-1241

Email: bonnie@patcapgroup.com, docketing@patcapgroup.com

THOMAS J. FRAME **Correspondent Name:** Address Line 1: 2816 LAGO VISTA LANE Address Line 2: PATENT CAPITAL GROUP ROCKWALL, TEXAS 75032 Address Line 4:

ATTORNEY DOCKET NUMBER:	26256.0542-NP (APD5956-2)	
NAME OF SUBMITTER:	RISHI GUPTA	
SIGNATURE:	/Rishi Gupta/	
DATE SIGNED:	09/14/2017	

Total Attachments: 7

PATENT REEL: 043595 FRAME: 0804

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PATENT REEL: 043595 FRAME: 0805

ASSIGNMENT

WHEREAS, I am a named inventor, Sefa DEMIRTAS, Tao YU, Atulya YELLEPEDDI, Nicolas LE DORTZ and Charles MATHY, of residence listed below, having invented certain new and useful improvements as described in an application for United States Letters Patent entitled "INTERFERENCE HANDLING IN TIME-OF-FLIGHT DEPTH SENSING," (hereinafter referred to as "Application") and having internal reference number of 26256.0542-NP (APD5956-2);

WHEREAS, I hereby authorize and request the attorneys or agents associated with United States Patent and Trademark Office Customer No. 110506 to insert here in parentheses (Ser. No. 15/705,141; Filing Date: September 14, 2017) 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 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

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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 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.

ATTORNEY DOCKET NO. 26256.0542-NP (APD5956-2)

ASSIGNMENT

Title of Invention:	INTERFERENCE HANDLING IN TIME-OF-FLIGHT DEPTH SENSING
Full name of inventor:	Sefa DEMIRTAS.
Inventor's signature:	
Date:	09/13/2017
Inventor Home Address:	65 Geoge Road Windrester MA 01890
Witness's Print Name:	Joyce Wa
Witness's signature:	Jojeh
Witness Home Address:	80 Webster Ave Unit 49
	Sougnowilla NA 07143

Title of Invention:	INTERFERENCE HANDLING IN TIME-OF-FLIGHT DEPTH SENSING
Full name of inventor:	Tao YU
Inventor's signature:	Za Vn
Date:	9/13/2017
Inventor Home Address:	169 Monsignor OBrien Hwy Cambridge, MA 02141
Witness's Print Name:	Michael Price
Witness's signature:	Michae Mrine
Witness Home Address:	88 Plymouth St
	Cambridge MA 02141

ATTORNEY DOCKET NO. 26256.0542-NP (APD5956-2)

ASSIGNMENT

Title of Invention:	INTERFERENCE HANDLING IN TIME-OF-FLIGHT DEPTH SENSING
Full name of inventor:	Atulya YELLEPEDDI
Inventor's signature:	Malya
Date:	09/13/2017
Inventor Home Address:	10 Faxon Ave #412 Quincy MA 02169
Witness's Print Name:	MEHUL TIKEKAR
Witness's signature:	Muhil D. Tilaku
Witness Home Address:	151 Tremont St Apt 23B
	Boston MA 02111

Title of Invention:		INTERFERENCE HANDLING IN TIME-OF-FLIGHT DEPTH SENSING
Full name of inventor:		Nicolas LE DORTZ
Inventor's signature:		
Date:		-09/13/2017
Inventor Home Address:		213 Erie Street
Witness's Print Name:	÷	CAMBRIDGE MAO2177
Witness's signature:		
Witness Home Address:		Zu Wesser St

ATTORNEY DOCKET NO. 26256.0542-NP (APD5956-2)

ASSIGNMENT

Title of invention:	INTERFERENCE HANDLING IN TIME-OF-FLIGHT
	DEPTH SENSING

Full name of inventor:	Charles MATHY

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Inventor's signature:	<u> Your </u>	************

Date:	08/13/2017

Inventor Home Address:	258 GRAY STREET
	Add (SKOtos) Ma As (SZ

	A i.i U i
Witness's Print Name:	Hyitya ladam

Witness's clongture	Jaly Walnut
King a stranger of medical programme and	annean ann an an ann an ann an ann an an an