504540567 09/11/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4587274

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
TELEDYNE SCIENTIFIC & IMAGING, LLC	08/15/2017

RECEIVING PARTY DATA

Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDNCE AVE., SW
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15229975

CORRESPONDENCE DATA

Fax Number: (202)586-7127

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.

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NAME OF SUBMITTER:	BRENDA K. BANKS
SIGNATURE:	/Brenda K. Banks/
DATE SIGNED:	09/11/2017

Total Attachments: 1

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PATENT REEL: 043811 FRAME: 0149

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SECTION H. CONFIRMATORY LICENSE

Title of Invention: Electromagnetic device having layered magnetic material components and methods for making same

Inventor(s): Vivek Mehrota, Rahul Ganguli, Jennifer Kuo, Payam Minoofar, Robert Mihailovich

Patent Application Serial No: 15/229,975

Filing Date: 08/05/16

Patent Number:

currently not issued as a patent

Issue Date: pending

Name of Organization: Teledyne Scientific & Imaging, LLC

ARPA-E Award / Contract No.:

DE-AR0000113

The named Organization has reported the above-identified invention as a Subject Invention to DOE and has elected to retain title thereto.

This document is confirmatory of (1) the nonexclusive, nontransferable, irrevocable, paid-up, World-wide license in this subject invention, patent application, and any resulting patent (including any continuation, divisional, reissue, or supplemental application thereof) to practice or to have practiced for or on behalf of the United States throughout the world; (2) all other rights acquired by the Government through the intellectual property provisions of the above-identified contract/award; and (3) all intellectual property, licensing, and manufacturing requirements imposed by the above-identified contract/award.

It is understood and agreed that this license does not preclude the Government from (1) asserting rights under the provisions of the above-identified contract/award or any other agreement between the Government and the named Organization, or (2) asserting any other Government rights with respect to the above-identified subject invention.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 5 day of August, 2017

Authorized Representative's Name and Title (Typed) Melanie S. Cibik, Senier Vice President, General Course, Chief Compliance Officer and Secretary

Authorized Representative's Signature

Jan & Colol

02/2012 Ver.1.0

> PATENT REEL: 043811 FRAME: 0150

RECORDED: 09/11/2017