506082173 05/29/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6128889

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	LICENSE

CONVEYING PARTY DATA

Name	Execution Date
THE UNITED STATES GOVERNMENT AS REPRESENTED BY THE SECRETARY OF THE AIR FORCE	05/29/2020

RECEIVING PARTY DATA

Name:	THE UNITED STATES GOVERNMENT AS REPRESENTED BY THE SECRETARY OF THE AIR FORCE
Street Address:	1551 WYOMING BLVD SE
Internal Address:	AFNWC/JA SUITE 214
City:	KIRTLAND AFB
State/Country:	NEW MEXICO
Postal Code:	87117

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14251853

CORRESPONDENCE DATA

Fax Number: (505)853-8294

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: 5058469617

Email: armando.narvaez@us.af.mil
Correspondent Name: ARMANDO NARVAEZ

Address Line 1: 1551 WYOMING BLVD SE Address Line 2: AFNWC/JA SUITE 214

Address Line 4: KIRTLAND AFB, NEW MEXICO 87117

NAME OF SUBMITTER:	ARMANDO NARVAEZ	
SIGNATURE:	/ARMANDO NARVAEZ/	
DATE SIGNED:	05/29/2020	

Total Attachments: 1

source=Schott North America Inc 14-251853 Confirmatory License#page1.tif

PATENT 506082173 REEL: 054085 FRAME: 0796

SCHOTT North America, Inc.

Research and Technology Development

400 York Avenue Duryea, PA 18642

Phone: (570) 457-7485 Fax: (570) 457-3438 www.us.schott.com

CONFIRMATORY LICENSE

US Patent Application for (Title):

Broadening the rare earth ion emission bandwidth,

increasing emission cross section, and/or shifting peak emission wavelength in nd doped aluminate or

silicate glasses

Inventor(s):

Simi George, Nathan Carlie, Joseph Hayden, and

Sally Pucilowski

Serial Number:

14/251,853

Filing Date:

April 14, 2014

Contract Number:

FA-9451-11-C-0274

This invention identified above is a "Subject Invention" under Patent Rights Clause (52.227-11 short form) included in contract number FA-9451-11-C-0274 with AFRL/RDKL.

This document is confirmatory of the paid-up license granted to the Government under this contract in this invention, patent application, and resulting patent, and of all other rights acquired by the Government by the referenced clause.

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

Signed the 23rd day of May 2014.

Eric H. Urruti, PhD

Vice President of R&D and Business Development

400 York Avenue Duryea, PA 18642

> PATENT REEL: 054085 FRAME: 0797

RECORDED: 05/29/2020