508045581 08/02/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8092735

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

CONVEYING PARTY DATA

Name	Execution Date
ARMONICA TECHNOLOGIES INC	06/24/2022

RECEIVING PARTY DATA

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government	
Street Address:	ddress: NIH Division of Extramural Inventions and Technology Resources (DEITR)	
Internal Address:	nal Address: 6705 Rockledge Drive, Suite 310, MSC 7980	
City:	Bethesda	
State/Country:	untry: MARYLAND	
Postal Code:	al Code: 20892-7980	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	17588148		

CORRESPONDENCE DATA

Fax Number: (301)480-0272

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.

Email: edison@nih.gov
Correspondent Name: DIRECTOR, DEITR

Address Line 1: NIH, 6705 ROCKLEDGE DRIVE, SUITE 310

Address Line 2: MSC 7980

Address Line 4: BETHESDA, MARYLAND 20892-7980

NAME OF SUBMITTER:DIRECTOR, DEITRSIGNATURE:/DIRECTOR, DEITR/DATE SIGNED:08/02/2023

Total Attachments: 1 source=17588148#page1.tif

PATENT 508045581 REEL: 064474 FRAME: 0960

RECORDED: 08/02/2023

License to the United States Government

ENHANCEMENT STRUCTURES FOR SURFACE-ENHANCED RAMAN								
Invention Title: 🖺	SCATTERING							
	ven Roy Julien Brueck, Xin Jin, Alexander Neumann, Victor							
Inventor(s): 🗀 🛚	Esch							
U.S. Filing/Issue Date: 01/28/2022								
Patent or Application Serial No.: 17/588,148								
Grant/Contract Number(s): R43 HG011608								
Foreign Applications filed/intended in (countries):								

The invention identified above is a Subject Invention under **35 U.S.C. 200**, **et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14**, **FAR 52.227-11** or **FAR 52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:

- 1. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and
- 2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.

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

Sigr	ned this 24	day o	of June	, 20 <u></u> .
Ву	Victor C. Esch (Institutional Business Official)		(Signature)	Victor Esch
Title	President and CEO			
For	ARMONICA TECHNOLOGIES, INC			
	(Grantee/Contractor Organizat	ion)		
At	5901 Indian School Rd	NE,	Albuquerque,	NM 87110
	(Business Address)			

PATENT REEL: 064474 FRAME: 0961