509099606 03/26/2025

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI912155

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

### **CONVEYING PARTY DATA**

Name	Execution Date
CARNEGIE-MELLON UNIVERSITY	06/14/2022

### **RECEIVING PARTY DATA**

Company Name:	National Science Foundation	
Street Address:	Address: 2415 Eisenhower Ave	
Internal Address:	W18200	
City:	Alexandria	
State/Country:	VIRGINIA	
Postal Code:	22314	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	17025715		

### **CORRESPONDENCE DATA**

Fax Number:

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:** 7032928060

Email: nsfpatents@nsf.gov

Correspondent Name: Mrs. Meredith Schoenfeld Address Line 1: 2415 Eisenhower Ave

Address Line 2: W18200

Address Line 4: Alexandria, VIRGINIA 22314

NAME OF SUBMITTER:	Mrs. Shannon Scrivner
SIGNATURE:	/Mrs. Shannon Scrivner/
DATE SIGNED:	03/26/2025
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 1** source=2,516#page1.tiff

PATENT 509099606 REEL: 070629 FRAME: 0471

RECORDED: 03/26/2025

## **License to the United States Government**

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).

Invention litie: Goeeg Electrodes						
Pulkit Grover, Shawn K Kelly, Arnelle Etienne, Ashwati						
Inventor(s): Krishnan, Harper Weigle						
U.S. Filing/Issue Date: 09/18/2020						
Patent or Application Serial No.: 17/025,715						
Grant/Contract Number(s): CNS1702694						
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.

Signed		6/14/2022						
Ву			Dougherty ness Official)	y, Jr.	<u>/ ليميل</u> Signatu)	les H Dougleed ire)	ty Jr.	
			Director ON UNIVERS		cellectual	Property	_	
(Grantee/Contractor Organization)								
Αt	CARNEGI (Business			ITY 5000	FORBES AVE	PITTSBURGH,	PA 15213	

PATENT REEL: 070629 FRAME: 0472