## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6636480

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
JAYARAMAN THIAGARAJAN	04/01/2021

## **RECEIVING PARTY DATA**

Name:	LAWRENCE LIVERMORE NATIONAL SECURITY, LLC		
Street Address:	7000 EAST AVENUE		
Internal Address:	P.O. BOX 808, L-703		
City:	LIVERMORE		
State/Country:	CALIFORNIA		
Postal Code:	94550		

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16740072

## **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.

Email: IInldocket@IInl.gov
Correspondent Name: CATHERINE CHUNG
Address Line 1: 7000 EAST AVENUE
Address Line 2: P.O. BOX 808, L-703

Address Line 4: LIVERMORE, CALIFORNIA 94550

ATTORNEY DOCKET NUMBER:	IL-13365B
NAME OF SUBMITTER:	CATHERINE CHUNG
SIGNATURE:	/Catherine Chung/
DATE SIGNED:	04/01/2021

**Total Attachments: 1** 

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PATENT 506589698 REEL: 055803 FRAME: 0051

# **ASSIGNMENT**

LLN	NL Record of Invention Case No. IL-13365B	, entitled:		
	STEMS AND METHODS FOR SUPRA-FU MBEDDINGS AND DEEP LEARNING APP		TION MODEL FOR MULTI-LA	YERED
For	good and valuable consideration, the receipt of	which is hereby acknowle	dged, ASSIGNOR(s)	
1	Jayaraman Thiagarajan			
liab repr	eby sells, assigns, transfers, and conveys to AS ility company, having a place of business at 700 esentative of the ASSIGNEE all of its right, to overies found in the above-listed LLNL Record	00 East Avenue, Livermonitle and interest throughout	e, CA 94550 and the successors, a at the world in and to any and all	ssigns and legal
•#	U.S. Provisional Application Serial No.		, filed on	
•			, filed on _1/10/2020	
•			, filed on	
obta exte Inte	any legal equivalent thereof in a foreign countrined for said inventions and discoveries by the ension or substitute thereof, and any reissue, remational Conventions for the Protection of Industrial Conventions	the above application(s) of reexamination or extension astrial Property;	r any continuation, division, continuation of said Letters Patent and all	inuation-in-part rights under al
	SIGNOR(S) hereby covenants that no assignment ch would conflict with this assignment;	nt, sale, agreement or enci	imbrance has been or will be made	or entered into
doci ASS exec obta may	SIGNOR(S) further covenants that ASSIGNEE aments relating to said invention and said L SIGNOR and will testify as to the same in an oute and deliver to ASSIGNEE or its legal represion, maintain, issue or enforce said application, be necessary or desirable to carry out the purcution of this assignment to insert into this assignment.	etters Patent and legal ey interference, litigation, esentative any and all pape, said invention and said irposes thereof. An attor	quivalents as may be known an or proceeding relating thereto and ers, instruments or affidavits requiralenters. Patent and said equivalent ney of record is authorized and re-	d accessible to d will promptly red to apply for s thereof which equested by the
	D the <u>ASSIGNOR(S)</u> requests the Commissione any reissue or extension thereof to the ASSIGN			ne United States
exec	cuted this	Signature of ASSI	GNOR(s)	
1/	April, 2021	J.7.る,	mandia	
	Date	Jayaraman Thiaga	nrajan	

**RECORDED: 04/01/2021** 

PATENT REEL: 055803 FRAME: 0052