# 506463978 01/22/2021

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:   NEW ASSIGNMENT     NATURE OF CONVEYANCE:   ASSIGNMENT     CONVEYING PARTY DATA   ASSIGNMENT		
Name	Execution Date	
STEVEN L. TEIG	03/23/2018	
KENNETH DUONG	03/19/2018	
JAVIER DELACRUZ	03/20/2018	
JAVIER DELACROZ	03/20/2018	
RECEIVING PARTY DATA		
Name: XCELSIS CORPORATION		
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State/Country: CALIFORNIA	RNIA	
Postal Code: 95134		
Property TypeNumberApplication Number:16891027		
Application Number: 16891027		
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NAME OF SUBMITTER: KATHLEEN REYNOLDS		
SIGNATURE: /Kathleen Reynolds/		
DATE SIGNED: 01/22/2021		
DATE SIGNED: 01/22/2021   Total Attachments: 2		

### COMBINED DECLARATION UNDER 37 CFR 1.63 AND ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an ASSIGNOR named below,

Steven L. TEIG of Menio Park, California Kenneth DUONG of San Jose, California and Javier DELACRUZ of San Jose, California

hereby sell, assign and transfer to

ASSIGNEE: XCELSIS CORPORATION, a Delaware corporation having a place of business at 3025 Orchard Parkway, San Jose, CA 95134

Its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- U.S. Patent Application executed on or about the date of this Assignment,
- U.S. Patent Application executed on \_\_\_\_\_, or
- U.S. Patent Application No.: 15/859,548 filed on December 31, 2017
- International Application No.: PCT/\_\_\_\_\_\_filed on \_\_\_\_\_\_

ENTITLED: THREE DIMENSIONAL CHIP STRUCTURE IMPLEMENTING MACHINE TRAINED NETWORK

and naming as

#### INVENTOR(S): Steven L. TEIG, Kenneth DUONG, and Javier DELACRUZ

including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including any and all provisional, international, regional and foreign national applications) for said invention(s), including non-provisionals, divisions, continuations, continuations-in-part, renewals, substitutes and extensions thereof, and in and to any and all patents of every country or region that may be granted or have been granted for said invention(s), including any reissues and reexaminations thereof.

Assignors hereby grant limited power of attorney to the attorneys/agents associated with Customer No. 79220 to update this document, as necessary, with an application number and a filing date for the above-referenced application.

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#### OATH/DECLARATION

This Assignment may also serve as an oath or declaration in accord with 37 C.F.R. § 1.63(e) and, as such, as an inventor executing below, I do hereby state that I believe I am the original inventor or an original joint inventor of an invention claimed in any above-identified U.S. Patent Application or International Application designating the United States and do hereby state that such application is and was made or authorized to be made by me. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all U.S. and foreign applications (including international, regional, and foreign national applications), and generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees, at their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

Executed on 3/23/18

by MLT

Executed on  $\frac{3/19/15}{2}$ 

Executed on \_3/20/2018

bŵ.

lavier DELACRUZ

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**RECORDED: 01/22/2021**