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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAVIER A. DELACRUZ	06/28/2018
ERIC NEQUIST	10/24/2018
JUNG KO	06/27/2018
KENNETH DUONG	06/27/2018

RECEIVING PARTY DATA

Name:	XCELSIS CORPORATION	
Street Address:	3025 ORCHARD PARKWAY	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16882349

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NAME OF SUBMITTER:	KATHLEEN REYNOLDS
SIGNATURE:	/Kathleen Reynolds/
DATE SIGNED:	08/17/2020

Total Attachments: 3

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> **PATENT REEL: 053512 FRAME: 0853** 506206895

Atty. Docket No.: XC001-0038-US-01

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,

Javier A. DELACRUZ of San Jose, California Eric NEQUIST of Saratoga, California Jung KO of San Jose, California and Kenneth DUONG of San Jose, California

hereby sell, assign and transfer to

assignee:	XCELSIS CORPORATION, a Delaware corpora 3025 Orchard Parkway, San Jose, CA 95134	ation having a pla	ce of business at
	ors, assigns and legal representatives, my entire ri including all rights to claim priority, in and to the i		
	U.S. Patent Application executed on or about the	date of this Assig	nment,
	U.S. Patent Application executed on	, or	
\boxtimes	U.S. Patent Application No.: 16/016,347	filed on	June 22, 2018
	International Application No.: PCT/	filed on _	

ENTITLED: SYSTEMS AND METHODS FOR INTER-DIE BLOCK LEVEL DESIGN

and naming as

INVENTOR(S): Javier A. DELACRUZ, Eric NEQUIST, Jung KO, and Kenneth DUONG

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.

Atty. Docket No.: XC001-0038-US-01

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 6/28/7018

Javier A. DELACRUZ

Executed on 24 Oct 2018

Eric NEQUIST

Executed on $\frac{6/27/2018}{\text{Date}}$

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Atty. Docket No.: XC001-0038-US-01

Executed on	6/27/18	by Kenth
	Date	Kenheth DUONG

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