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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
ERIN C. YOUNG	07/13/2016
BENJAMIN P. YONKEE	07/07/2016
JOHN T. LEONARD	09/21/2016
TAL MARGALITH	07/11/2016
JAMES S. SPECK	07/15/2016
STEVEN P. DENBAARS	07/07/2016
SHUJI NAKAMURA	07/11/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15743023
Application Number:	17539345

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	30794.0588USWO/USC1
NAME OF SUBMITTER:	GEORGE H. GATES

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REEL: 058254 FRAME: 0399 507002835

SIGNATURE:	/George H. Gates/	
DATE SIGNED:	12/01/2021	
Total Attachments: 4		
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PATENT REEL: 058254 FRAME: 0400

ASSIGNMENT

UC 2015-904-2 G&C 30794.588-WO-U1

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Erin C. Young 2. Benjamin P. Yonkee 3. John T. Leonard 4. Tal Margalith
5. James S. Speck 6. Steven P. DenBaars 7. Shuji Nakamura

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

HYBRID GROWTH METHOD FOR III-NITRIDE TUNNEL JUNCTION DEVICES

and which is found in::

- (a) X U.S. Provisional Application Serial No. <u>62/190,929</u>, filed <u>July 10, 2015</u>, and listing the above-named persons as inventors,
- (b) X PCT International Application Serial No. <u>PCT/US2016/041744</u>, filed <u>July 11, 2016</u>, and listing the above-named persons as inventors,

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further agrees that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, post grant review, inter partes review, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof;

ASSIGNOR(S) also authorizes and requests, by the execution of this assignment, that an attorney of record insert into this assignment the filing date and serial number of said application when officially known;

AND <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this		Signature of ASSIGNOR(S)
day of	, 2016	Erin C. Young
7 day of July	, 2016	Benjamin P. Yoprkee
day of	, 2016	John T. Leonard
day of	, 2016	Tal Margalith
day of	, 2016	James S. Speck
day of	, 2016	Steven P. DenBaars
day of	, 2016	Shuji Nakamura

exec	uted this		Signature of ASSIGNOR(S)
	_ day of	, 2016	Erin C. Young
-	_day of	, 2016	Benjamin P. Yonkee
X	_day of Sept, 21	, 2016	John T. Leonard
<u></u>	_ day of	, 2016	Tal Margalith
	_ day of	, 2016	James S. Speck
	_ day of	, 2016	Steven P. DenBaars
	_day of	_, 2016	Shuji Nakamura

executed this

- 13 day of July, 2016
- _____ day of _______, 2016
- day of , 2016
- 11 day of ______, 2016
- 15 day of ______, 2016
- 7 day of 1007, 2016
- 1 day of July, 2016

Signature of ASSIGNOR(S)

Erin C. Young

Benjamin P. Yonkee

John T. Leonard

Tal Margalith

James S. Speck

- Delle

Shuji Nakamura