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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
14/259,011	04/22/2014	Byoung Hwa LEE	093814-0302	5037			
	7590	=	EXAM	INER			
The McDermot	The McDermott Building 500 North Capitol Street, N.W.			HA, NGUYEN T			
WASHINGTO	N, DC 20001		ART UNIT	PAPER NUMBER			
			2848				
			NOTIFICATION DATE	DELIVERY MODE			
			02/03/2016	ELECTRONIC			

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ipdocketmwe@mwe.com

Exhibit 2002 PGR2017-00010

SEM



Supplemental Notice of Allowability

Application No.	Applicant(s)	
14/259,011	LEE ET AL.	
Examiner NGUYEN T. HA	Art Unit 2848	AIA (First Inventor to File) Status Yes

	Tes
All claims being allowable, PROSECUTION ON THE MERITS IS (O herewith (or previously mailed), a Notice of Allowance (PTOL-85) or	other appropriate communication will be mailed in due course. THIS HTS. This application is subject to withdrawal from issue at the initiative
 1. ☑ This communication is responsive to 1/18/2016. ☑ A declaration(s)/affidavit(s) under 37 CFR 1.130(b) was/w 	ere filed on
2. An election was made by the applicant in response to a restrict requirement and election have been incorporated into this action	tion requirement set forth during the interview on; the restriction on.
3. The allowed claim(s) is/are 1-19 . As a result of the allowed claim Highway program at a participating intellectual property office http://www.uspto.gov/patents/init_events/pph/index.jsp or send	for the corresponding application. For more information, please see
4. Acknowledgment is made of a claim for foreign priority under 3	35 U.S.C. § 119(a)-(d) or (f).
Certified copies:	
a) ☐ All b) ☐ Some *c) ☐ None of the:	
1. ☐ Certified copies of the priority documents have be	een received.
2. Certified copies of the priority documents have be	
_ , , , , ,	ments have been received in this national stage application from the
International Bureau (PCT Rule 17.2(a)).	•
* Certified copies not received:	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMENTHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	
5. CORRECTED DRAWINGS (as "replacement sheets") must be	e submitted.
including changes required by the attached Examiner's A Paper No./Mail Date	mendment / Comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84 each sheet. Replacement sheet(s) should be labeled as such in the	
6. DEPOSIT OF and/or INFORMATION about the deposit of BIO attached Examiner's comment regarding REQUIREMENT FOR	
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Examiner's Amendment/Comment
2. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 6/16/2015	6. ☐ Examiner's Statement of Reasons for Allowance
3. Examiner's Comment Regarding Requirement for Deposit of Biological Material Output Date of Total Date of Total Date of Total Date of Biological Material Output Date of Total Da	7. Other
4. Interview Summary (PTO-413), Paper No./Mail Date	
/NGUYEN T HA/	
Primary Examiner, Art Unit 2848	



U.S. Patent and Trademark Office PTOL-37 (Rev. 08-13)

Receipt date: 06/16/2015 14259011 - GAU: 2848

Doc Code:IDS.3P

Document Description: Third-Party Submission Under 37 CFR 1.290

PTO/SB/429(08-12) Approved for use through 07/31/2015. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

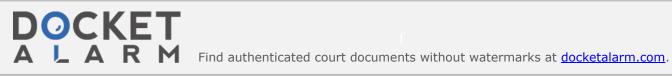
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THIRD-PARTY SUBMISSION	Application Number	14259011
UNDER 37 CFR 1.290		

U.S. PATENTS											
Cite No	Patent Number	Kind Code ¹			Issue Date (YYYY-MM-DD)				First Named Inventor		
1 /NH/	8238116		2012-	08-07		Carl Eggerding					
² /NH/	7414857		2008-08-19			Andrew Ritter					
3 /NH/	5134540		1992-	07-28		TRUMAN RUTT					
4 /NH/	5952040		1999-	09-14		TAPESH YADAV					
		U.S.	PATEN	IT APPLI	CAT	ION PUBLICAT	IONS				
Cite No	Publication Kind Publication Date First Named Inventor										
FOREIGN PATENTS AND PUBLISHED FOREIGN PATENT APPLICATIONS											
Cite No	Foreign Document Number ³	Country Code ²		Kind Code ¹		olication Date YY-MM-DD)	Applicant, Patentee or First Named Inventor	T5			



	neceipt date. 06/16/201	٦	14259011 - 0	3AU: 2848		
9	THIRD-PARTY SUBMISSION DER 37 CFR 1.290	Application Number	14259011			
	NON-PATENT	PUBLICATIONS (e.g., journal articl	e, Office action)		
Cite No		ation, page(s) being submitted, publi e), place of publication (where availal		T ⁵	E6	
1 /NH/	Yukio Sakabe et al.; High Frequency Perf 0569-5503/95/0000, pages 234-240, 199		rs, Document No.			
2 /NH/	Joseph M. Hock et al.; TecForum TF-MP2, Measure, How to Simulate, DesignCon Ea		o Define, How to			
	I	STATEMENTS				
application	naking the submission is not an indivic under 37 CFR 1.56.		nation with resp	ect to the abo	ove-identified	
This submis	ssion complies with the requirements o	of 35 U.S.C. 122(e) and 37 CFR 1.290.				



	T14259011 - GAU: 2848
Application Number	14259011
	Application Number

X	The fee set forth i	n 37 CFR 1.290(f) has been submitted herewith.						
	the person signing	n 37 CFR 1.290(f) is not required because this sul the statement after making reasonable inquiry above-identified application by the party makin	, this submissio	n is the first a	nd the or	nly submission under 35 U.S.C		
	This resubmission is being made responsive to a notification of non-compliance issued for an earlier filed third-party submission. The corrections in this resubmission are limited to addressing the non-compliance. As such, the party making this resubmission: (1) requests that the Office apply the previously-paid fee set forth in 37 CFR 1.290(f), or (2) states that no fee is required to accompany this resubmission as the undersigned is again making the fee exemption statement set forth in 37 CFR 1.290(g).							
Sigr	nature	/Richard M. Moose/						
Name/Print		RICHARD M. MOOSE	Registration Number (if applicable)		31226			
Exa	miner Signature	/Nguyen Ha/		Date Consid	ered	01/14/2016		
*EXAMINER: Signature indicates all documents listed above have been considered, except for citations through which a line is drawn. Draw line through citation if not considered. Include a copy of this form with next communication to applicant. 1. If known, enter kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16. See MPEP 901.04(a). 2. Enter the country or patent office that issued the document, by two-letter code under WIPO standard ST.3. See MPEP 1851. 3. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4. If known, enter the kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16. See MPEP 901.04(a). 5. Check mark indicates translation attached. 6. Check mark indicates evidence of publication attached.								

