506525844 02/26/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE	

CONVEYING PARTY DATA

Name	Execution Date
UNIVERSITY OF MICHIGAN	04/17/2014

RECEIVING PARTY DATA

Name:	UNITED STATES DEPARTMENT OF ENERGY	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14251080

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Total Attachments: 1

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PATENT REEL: 055429 FRAME: 0810

506525844

License to the United States Government

Invention Title: Single	Phase Bi-Directional AC	-DC Converter With R	educed Passive Compor	nents Size and Common Mode Electro-
Magnetic Interference				

Inventor(s): Sigi Li, Chris Mi

(Business Address)

RECORDED: 02/26/2021

U.S. Filing/Issue Date: 04/11/2014

Patent or Application Serial No.: 14/251,080

Grant/Contract Numbers::DOE - DE-EE0002720.

Foreign Applications filed/intended in (countries):

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this	1/tn	day ofApril	, 20_14
By: <u>Tara Hartm</u>		etar Official)	(Signature)
(Name of O	rantee/Contrac	ioi Omeiar)	(Signature)
Title: <u>Associate</u>	General Cour	<u>ısel</u>	
For: <u>University</u> (Grantee/C	of Michigan Contractor Orga	nnization)	
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PATENT REEL: 055429 FRAME: 0811