PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14478584	

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DATE SIGNED:	10/22/2014

Total Attachments: 1

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PATENT REEL: 034007 FRAME: 0180

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR') by (Insert Name(s) & Address(es) of ASSIGNEE(S))

Kabushiki Kaisha Toshiba		•
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(hereinafter, "ASSIGNEE"), the receipt of which is hereby a ASSIGNEE the entire and exclusive right, title and interest (Title of Invention)		R hereby sells, assigns and transfers to
DC-DC CONVERTER		
relating to International Patent Application PCT/JP and/even date herewith or, if not so executed, was: (a) executed on;	or for which application for Letters Patent	
(b) filed on <u>September 5, 2014</u> Serial No. <u>14/478,584</u> ;	Assignee's attorney is hereby a data, when known.	uthorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the Unite substitute, reissue or reexamination application based thereo including any extensions thereof (collectively, hereinafter, '	on, for the full term or terms for which the sa	
The ASSIGNOR agree(s), when requested by said ASSI which the ASSIGNEE may deem necessary, desirable or exincluding in the preparation and prosecution of said applica reexamination, or public use proceeding, and in any litigatio acts to include but not be limited to executing all papers, income testimony, and obtaining and producing evidence.	spedient, for securing, maintaining and enfo tion(s) and the issuance of said Letters Pate on or other legal proceeding which may arise	orcing protection for said invention, ent(s), in any interference, reissue, e or be declared in relation to same, sucl
IN WITNESS WHEREOF, the undersigned inventor(s)	has (have) affixed his/her/their signature(s)	
1) T. Surgafat	Takayuki MIYAZAKI	Q1. 2, 2014
(Sighaiure)	(Type Name)	(Date)

PATENT REEL: 034007 FRAME: 0181

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