PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shigeru ABE	07/31/2013
Tomio YASUDA	08/05/2013
Akira SUZUKI	08/08/2013

RECEIVING PARTY DATA

Name:	TECHNOVA INC.
Street Address:	1-1, Uchisaiwai-cho 1-chome, Chiyoda-ku
Internal Address:	13th Fl. The Imperial Hotel Tower
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-0011

Name:	NATIONAL UNIVERSITY CORPORATION SAITAMA UNIVERSITY	
Street Address:	255, Shimo-Okubo, Sakura-ku, Saitama-shi	
City:	Saitama	
State/Country:	JAPAN	
Postal Code:	338-8570	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14000332

CORRESPONDENCE DATA

Fax Number: 2027836031

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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PATENT

REEL: 031060 FRAME: 0473

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ATTORNEY DOCKET NUMBER:	4217-0104US	
NAME OF SUBMITTER:	Steven P. Weihrouch	
Signature:	/Steven P. Weihrouch/	
Date:	08/22/2013	
Total Attachments: 3 source=4217_0104ASN#page1.tif source=4217_0104ASN#page2.tif source=4217_0104ASN#page3.tif		

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))

Jchisaiwai-cho 1-chome, Chiyod	a-ku, Tokyo 100-0011, Japan
IA UNIVERSITY	The Add the Ad
City, Saitama 338-8570, Japan	THE PARTY AND TH
	SIGNOR hereby sells, assigns and transfers
ICE FOR MOVING OBJECT	
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	reby authorized to insert in (b) the specified
ereon, for the full term or terms for which	n the said Letters Patent(s) may be granted as
r expedient, for securing, maintaining ar lication(s) and the issuance of said Lette ation or other legal proceeding which ma	the expense of said ASSIGNEE, to do all act and enforcing protection for said invention, rs Patent(s), in any interference, reissue, y arise or be declared in relation to same, suc clarations, taking all rightful oaths, providing
(s) has (have) affixed his/her/their signat	ture(s).
Shigeru ABE	July 31, 2013
(Type Name)	July 31, 2013 (Date)
Tomio YASUDA	
(Type Name)	(Date)
Akira SUZUKI	
(Type Name)	(Date)
(Type Name)	(Date)
(Туре Name)	(Date)
	reby acknowledged, the undersigned ASS rest to the invention entitled ICE FOR MOVING OBJECT P2012/053996 and/or for which applied, was:

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TECHNOVA INC.	•	
13th Fl. The Imperial Hotel Tower, 1-1, I	Jchisaiwai-cho 1-chome, Chiyod	a-ku, Tokyo 100-0011, Japan
National university corporation SAITAN	MA UNIVERSITY	
255, Shimo-Okubo, Sakura-ku, Saitama	City, Saitama 338-8570, Japan	
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(hereinafter, "ASSIGNEE"), the receipt of which is he ASSIGNEE the entire and exclusive right, title and int (Title of Invention)	reby acknowledged, the undersigned ASS erest to the invention entitled	SIGNOR hereby sells, assigns and transfers to
CONTACTLESS POWER TRANSFER DEV	TICE FOR MOVING OBJECT	
relating to International Patent Application PCT/Ji was executed on even date herewith or, if not so execu	P2012/053996 and/or for which app. ted, was:	ication for Letters Patent of the United States
(a) executed on	; (Insert date of execution of a	pplication, if not concurrent)
(b) filed on	,	
Serial No;	Assignee's attorney is he data, when known.	reby authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the Usubstitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinaform The ASSIGNOR agree(s), when requested by said A which the ASSIGNEE may deem necessary, desirable of including in the preparation and prosecution of said appreximination, or public use proceeding, and in any litting acts to include but not be limited to executing all papers sworn testimony, and obtaining and producing evidence IN WITNESS WHEREOF, the undersigned inventor	nereon, for the full term or terms for which ter, "said application(s) and Letters Pater ASSIGNEE and without charge to but at to or expedient, for securing, maintaining an oblication(s) and the issuance of said Lette gation or other legal proceeding which ma s, including separate assignments and dece.	n the said Letters Patent(s) may be granted and ht(s)"). the expense of said ASSIGNEE, to do all acts and enforcing protection for said invention, are Patent(s), in any interference, reissue, y arise or be declared in relation to same, such clarations, taking all rightful oaths, providing
(Signature)	Shigeru ABE (Type Name)	(Date)
) Tomia Yazuda	Tomio YASUDA	Amount (-A)
(Signature)	(Type Name)	(Date)
3)	Akira SUZUKI	,
(Signature)	(Type Name)	(Date)
1)		
(Signature)	(Type Name)	(Date)
5)(Signature)	(Type Name)	(Date)

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TECHNOVA INC.		
13th Fl. The Imperial Hotel Tower, 1-1	, Uchisaiwai-cho 1-chome, Chiyoda	a-ku, Tokyo 100-0011, Japan
National university corporation SAITA	AMA UNIVERSITY	
255, Shimo-Okubo, Sakura-ku, Saitam	a City, Saitama 338-8570, Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is ASSIGNEE the entire and exclusive right, title and in (Title of Invention)	hereby acknowledged, the undersigned ASS interest to the invention entitled	IGNOR hereby sells, assigns and transfers to
CONTACTLESS POWER TRANSFER DE	EVICE FOR MOVING OBJECT	
relating to International Patent Application PCT/ was executed on even date herewith or, if not so exe	cuted, was:	
(a) executed on	; (Insert date of execution of ap	орисаноп, у пот сопситепт)
(b) filed on	,	
Serial No;	Assignee's attorney is her data, when known.	eby authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application based including any extensions thereof (collectively, herein The ASSIGNOR agree(s), when requested by said which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said a reexamination, or public use proceeding, and in any light acts to include but not be limited to executing all paps sworn testimony, and obtaining and producing evidents.	thereon, for the full term or terms for which tafter, "said application(s) and Letters Patent ASSIGNEE and without charge to but at the or expedient, for securing, maintaining an application(s) and the issuance of said Letter tigation or other legal proceeding which may ers, including separate assignments and decimal terms of the securing terms are securing to the securing terms of the securin	the said Letters Patent(s) may be granted and (s)"). The expense of said ASSIGNEE, to do all acts of enforcing protection for said invention, as Patent(s), in any interference, reissue, a arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inven	tor(s) has (have) affixed his/her/their signate	ure(s).
	Chinama ADE	
(Signature)	Shigeru ABE (Type Name)	(Date)
	Tomio YASUDA	(Daie)
?)(Signature)	(Type Name)	(Date)
1/2/2 8 85	Akira SUZUKI	August 8,2013
(Signature)	(Type Name)	(Date)
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(Signature)	(Type Name)	(Date)
(Signature)	(T))	(D)
(signature)	(Type Name)	(Date)

RECORDED: 08/22/2013