U.S. PTO 12/382593 03/19/2009

Dooket #: KF-1027 Dooket #: KF-1027 Dooket #: KF-1027 To the Director of the U.S. Patent 1 0.3554349 documents or the new address(ee) below 2. Name of conveying party(ies) Troshikata FUIII Assuji NAKAGAWNA Name: PHOENIX ELECTRIC Co., Ltd. Internal Address PhoENIX ELECTRIC Co., Ltd. Internal Address: PhoENIX ELECTRIC Co., Ltd. Internal PhoENIX ELECTRIC Co., Ltd. PhoENIX ELECTRIC Co., Ltd. Internal PhoENIX ELECTRIC Co., Lt	State: VA Zip: 22314 Phone Number: 703-684-9777 Fax Number: 703-684-1390 Email Address: 4 9. Signature: 4	None required (government interest not affecting till 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name	
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Docket #: KF-1027 To the Director of the U.S. Patent Name of conveying party(ies)	City: ALEXANDRIA State: VA Zip: 22314 Phone Number: 703-684-9777	None required (government interest not affecting till 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date	
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Docket #: KF-1027 To the Director of the U.S. Patent 1 03554349	City: _ALEXANDRIA	None required (government interest not affecting till 8. Payment Information	
Docket #: KF-1027 To the Director of the U.S. Patent 103554349 documents or the new address(es) below. 1. Name of conveying party(ies) Toshitaka FUJII Alsuji NAKAGAWA Additional name(s) of conveying party(ies) attached?		None required (government interest not affecting til	
United States Patent and Trademark Office ET Docket #: KF-1027 Docket #: KF-1027	Street Address: 200 DAINGERFIELD ROAD, SUITE 202	- 1 ===	
Docket #: KF-1027 To the Director of the U.S. Patent I. Name of conveying party(ies) Toshitaka FUJII Alsuji NAKAGAWA I. Name of conveying party(ies) Toshitaka FUJII Alsuji NAKAGAWA Alsuji NAKAGAWA Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) Security Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes You 4. Application or patent number(s): A Patent Application No.(s) Additional numbers attached? Yes You Additional number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 You Authorized to be charged by credit card			
United States Patent and Trademark Office ET Docket #: KF-1027 To the Director of the U.S. Patent Name of conveying party(ies) Toshitaka PUJII Atsuji NAKAGAWA Additional name(s) of conveying party(ies) attached? Yes No Name: PHOENIX ELECTRIC Co., Ltd. Internal Address: Execution Date(s) December 18, 2008 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes No Additional numbers attached? Yes No 6. Total number of applications and patents involved: Internal Address: Docket #: KF-1027 Docket #: K	Internal Address:	Authorized to be charged by credit card	
United States Patent and Trademark Office ET Docket #: KF-1027	Name: KUBOTERA & ASSOCIATES, LLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
United States Patent and Trademark Office ET Docket #: KF-1027 To the Director of the U.S. Patent 1 O 3554349 Couments or the new address(es) below. 1. Name of conveying party(ies) Toshitaka FUJII Alsuji NAKAGAWA Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) December 18, 2008 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): A Patent Application No.(s) United States Patent and Trademark Office ET Docket #: KF-1027 documents or the new address(es) below. 2. Name and address of receiving party(ies) Name: PHOENIX ELECTRIC Co., Ltd. Internal Address: 703, Aza-Takamanu, Mikage, Toyotomi-cho City: Himeji-shi State: Hyogo Country: Japan Zip: 679-2122 Additional name(s) & address(es) attached? Yes No Additional name(s) & address(es) attached? Yes No B. Patent No.(s)	5. Name and address to whom correspondence concerning document should be mailed:		
Docket #: KF-1027 To the Director of the U.S. Patent I. Name of conveying party(ies) Toshitaka FUJII Atsuji NAKAGAWA Additional name(s) of conveying party(ies) attached? Yes V No 3. Nature of conveyance/Execution Date(s): Execution Date(s) December 18, 2008 Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other Oditional name(s) & address(es) attached? Yes V No Additional name(s) & address(es) attached? Yes V No	A. Patent Application No.(s) Additional numbers a		
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DMB No. 0651-0027 (exp. 6/30/2008) O3 - 30 - 2009 ET Docket #: KF-1027 To the Director of the U.S. Patent I. Name of conveying party(ies) Toshitaka FUJII Atsuji NAKAGAWA Additional name(s) of conveying party(ies) attached? Yes No	Execution Date(s) December 18, 2008		
To the Director of the U.S. Patent 103554349 I. Name of conveying party(ies) To shitaka FUJII Atsuii NAKAGAWA United States Patent and Trademark Office ET Docket #: KF-1027 documents or the new address(es) below. 2. Name and address of receiving party(ies) Name: PHOENIX ELECTRIC Co., Ltd.		0	
DMB No. 0651-0027 (exp. 6/30/2008) O3 - 30 - 2009 ET Docket #: KF-1027 To the Director of the U.S. Patent 1 03554349 I. Name of conveying party(ies) United States Patent and Trademark Office ET Docket #: KF-1027 2. Name and address of receiving party(ies)	• • • • • • • • • • • • • • • • • • • •		
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

REEL: 022476 FRAME: 0051

Attorney Reference KF-1027

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS, Toshitaka FUJII and Atsuji NAKAGAWA, clo PHOENIX ELECTRIC Co., Ltd., 703, Aza-Takamaru, Mikage, Toyotomi-cho, Himeji-shi, 679-2122 Hyogo JAPAN
hereinafter referred to collectively as the assignor, has invented a certain improvement relating to STARTING CIRCUIT OF STARTING DEVICE FOR HIGH-PRESSURE DISCHARGE LAMP INCLUDING AUXILIARY LIGHT
SOURCE, STARTING DEVICE INCLUDING THE STARTING CIRCUIT, AND LIGHTING SYSTEM INCLUDING THE STARTING DEVICE
[×] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
[] said application having been filed in the United States Patent and Trademark Office on,
authorization being hereby given to my attorneys, Kazunao Kubotera and William H.
Holt of KUBOTERA & ASSOCIATES, LLC, Suite 202, 200 Daingerfield Road Alexandria, VA 22314, to insert here in parentheses (Application Serial No.)
known:
said application having been filed under the Patent Cooperation Treaty on
(Serial No.) the United States of America being designated.
AND WHEREAS, PHOENIX ELECTRIC Co., Ltd.
Of 703, Aza-Takamaru, Mikage, Toyotomi-cho, Himeji-shi, 679-2122 Hyogo JAPAN
hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereof, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof. AND said assignor authorizes and requ
EXECUTED on <u>December 18</u> , 2008.
WITNESS: ASSIGNOR:
Signature: Signature: Toskitaka Fujii
Name: Toshitaka FUJII

KUBOTERA & ASSOCIATES, LLC

PATENT REEL: 022476 FRAME: 0052

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 2 of 2

	EXECUTED,	Dec.	17	, 2008.
WITNESS:			ASSIGNOR:	
Signature:			Signature: Atsuji NAKAGAWA	Japagava

KUBOTERA & ASSOCIATES, LLC

PATENT REEL: 022476 FRAME: 0053

RECORDED: 03/19/2009