504123399 12/05/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name		Execution Date	
HIROSHI KAGEYAMA				11/11/2016	
YOJI KOBAYASHI	11/11/2016				
KOHEI AIZU	11/11/2016				
WATARU YOSHIMUNE	11/11/2016				
HIDEO HOSONO				11/11/2016	
RECEIVING PARTY DA	ATA				
Name:	JAPAN	JAPAN SCIENCE AND TECHNOLOGY AGENCY			
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City:	KAWA	KAWAGUCHI-SHI, SAITAMA			
State/Country:	JAPAN	JAPAN			
Postal Code:	332-00	332-0012			
PROPERTY NUMBERS	S Total: 1				
		Number			
Property Type		15125469			
Application Number:1512		13123409			
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		(612)455-3801			
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	provide	d; if that is unsuccessful, it will be	sen	t via US Mail.	
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ATTORNEY DOCKET N			12844.0202USWO		
NAME OF SUBMITTER:			DOUGLAS P. MUELLER		
SIGNATURE:		/dpmueller/			
DATE SIGNED:		12/05/2016	12/05/2016		
Total Attachments: 4					
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source=Assignment_0202#page4.tif

Docket No.

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

- 1. Hiroshi KAGEYAMA residing at Kyoto-shi, Kyoto, Japan and a citizen of Japan;
- 2. Yoji KOBAVASHI residing at Kyoto-shi, Kyoto, Japan and a citizen of Japan;
- 3. Kohel AIZU residing at Kyoto-shi, Kyoto, Japan and a citizen of Japan
- 4. Wataru YOSHIMUNE residing at Kyoto-shi, Kyoto, Japan and a citizen of Japan
- 5. Hideo HOSONO residing at Meguro-ku, Tokyo, Japan and a citizen of Japan;

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on <u>September 12, 2015</u>, entitled

METHOD FOR PRODUCING PEROVSKITE METAL OXYNITRIDE

, and which has been given application serial number 15/125,469

and

WHEREAS, JAPAN SCIENCE AND TECHNOLOGY AGENCY (hereinafter "ASSIGNEE"), a corporation organized under the laws of Japan and having an office and place of business at <u>1-8</u>, <u>Honcho 4-chome</u>, <u>Kawaguchi-shi</u>, <u>Saitama 332-0012</u> Japan, wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, it successors or assigns, the entire right, title and interest in and to the

said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Wit	Carp zun	November 2016	11,
1. Signature	Hiroshi KAGEYAMA	Date	
400	Holes W.	November 2016	11,
2. Signature	Yoji KQBAYASHI	Date	
Kohei	Aizu	Növember 2016	ìi,
3. Signature	Kohei AIZU	Date	
Wataru	Yoshiwwe	November 2016	11,
4. Signature	Wataru YOSHIMUNE	Date	

16 te vember 11, 16 te vember 11, 16 te

vember 11, 16 ite.

5. Signature Hideo HOSONO

Date

Docket No.

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- 3. Kohei AIZU residing at Kyoto-shi, Kyoto, Japan and a citizen of Japan
- 4. Wataru YOSHIMUNE residing at Kyoto-shi, Kyoto, Japan and a citizen of Japan
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said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

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2. Signature	Yoji KOBAYASHI	Date
3. Signature	Kohei AIZU	Date
4. Signature	Wataru YOSHIMUNE	Date
1ø	Idosono	November 11, 2015
5. Signature	Hideo HOSONO	Date

RECORDED: 12/05/2016