### PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14533297

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PATENT REEL: 034106 FRAME: 0692

## COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

#### DECLARATION

As a below-named inventor, I h	aereby dec	lare that this dec	clarat	ion is dir	ected to the application attached
hereto, or to United States App	lication N	umber or PCT I	ntern	ational A	pplication Number
14/533,297	filed on _	November	5,	2014	(if applicable), entitled:

# PLASMONIC ALL-OPTICAL SWITCH AND LIGHT CONTROL METHOD USING THE SAME

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

#### ASSIGNMENT

For valuable consideration, I, as a below-named assignor, hereby assign to:

Korea Institute of Science and Technology 5, Hwarang-ro 14-gil Seongbuk-gu, Seoul, 136-791 Republic of Korea

and its successors and	assigns (collectively hereina	fter called	"the Assignee"),	the e	entire righ	t, title, and
interest throughout the	world in the inventions and	improveme	ents that are the	subje	ct of the	application
	declaration, which is United					
Application Number	14/533,297	_ filed on _	November	5,	2014	

I authorize and request the attorneys appointed in the above-identified application to hereafter complete this Assignment by inserting above the application number and the filing date of the above-identified

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application when known, and to correct any typographical errors that may be discovered in this Assignment.

This Assignment includes the above-identified application, any and all United States and foreign patents, utility models, and design registrations granted for any of the inventions and improvements that are the subject of the above-identified application, and the right to claim priority based on the filing date of the above-identified application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations, like rights of exclusion, and inventors' certificates for any of the inventions and improvements that are the subject of the above-identified application; and I agree for myself and my heirs, legal representatives, and assigns without further compensation to perform such lawful acts and to sign such further applications, Assignments, preliminary statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

In witness whereof, I, as a below-named inventor and assignor, intending to be legally bound, have hereunto affixed my signature on the date indicated below next to my signature.

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