### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kwon-Hoon Han	05/07/2013
Seung-Rog Choi	05/07/2013
Tae-Hyeong Kim	05/07/2013

### **RECEIVING PARTY DATA**

Name:	Solid, Inc.
Street Address:	10th, Solid Space, 220 Pangyoyeok-ro
Internal Address:	Bundang-gu, Seongnam-si
City:	Gyeonggi-do
State/Country:	KOREA, REPUBLIC OF
Postal Code:	463-400

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13988837

#### **CORRESPONDENCE DATA**

**Fax Number**: 2163639000

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

Phone: 216-363-9000 fs@faysharpe.com

Correspondent Name: Scott A. McCollister, Fay Sharpe

Address Line 1: 1228 Euclid Avenue

Address Line 2: Fifth Floor

Address Line 4: Cleveland, OHIO 44115

ATTORNEY DOCKET NUMBER:	UNIS 200003US01
NAME OF SUBMITTER:	Georgeen B. Sonntag
Signature:	/gbs/

502442925 REEL: 030925 FRAME: 0559

OD \$40.00 1398837

Date:	08/01/2013
Total Attachments: 6 source=SOLID_#page1.tif source=SOLID_#page2.tif source=SOLID_#page3.tif source=SOLID_#page4.tif source=SOLID_#page5.tif source=SOLID_#page6.tif	

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES

Invention:	PASSIVE WAVELENGTH DIVISION MULTIPLEXING DEVICE FOR AUTOMATIC WAVELENGTH LOCKING AND SYSTEM THEREOF
As the below na	med inventor, I hereby declare that:
This declaration	is directed to:
☐ The a	attached application,
OR	
⊠ PCT 2010	International Application Number PCT/KR2010/008506 filed on November 30,
	As amended on (if applicable).
The above-iden	tified application was made or authorized to be made by me.
I believe that I a in the applicatio	m the original inventor or an original joint inventor of a claimed invention n.
(hereinafter reformation (hereinafter reformation for Space, 220 Final Republic of Kongyeonggi-do, 40 Daejeon, 305-5	OLID, INC.; SOLID SYSTEMS, INC. and CHEMOPTICS, INC. erred to as "ASSIGNEES") having places of business at: 10 <sup>th,</sup> Solid Pangyoyeok-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, 463-400, rea; 8 <sup>th</sup> , Solid Space, 220 Pangyoyeok-ro, Bundang-gu, Seongnam-si, 463-400, Republic of Korea, and 836, Tamnip-dong, Yuseong-gu, 110, Republic of Korea, respectively, are desirous of jointly acquiring entire right, title and interest in and to said invention and in and to any

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto at least one of said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

Letters Patent that may be granted therefor in the United States and its territorial

possessions and in any and all foreign countries:

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my entire right,

title and interest in and to the same, for the sole use and benefit of of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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

LEGAL	NAME	OF IN	<b>IVEN</b>	TOR:
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Inventor: Kwon-Hoon Han

Date:

2013-5-7

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Signature:

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES

Title of Invention:	PASSIVE WAVELENGTH DIVISION MULTIPLEXING DEVICE FOR AUTOMATIC WAVELENGTH LOCKING AND SYSTEM THEREOF	
As the below named inventor, I hereby declare that:		
	directed to: ched application,	
OR PCT Inte	ernational Application Number PCT/KR2010/008506 filed on November 30,	
☐ As a	amended on (if applicable).	
The above-identifie	ed application was made or authorized to be made by me.	
I believe that I am tin the application.	the original inventor or an original joint inventor of a claimed invention	
(hereinafter referred Space, 220 Pan Republic of Korea Gyeonggi-do, 463 Daejeon, 305-510 interests in the ent Letters Patent that	ID, INC.; SOLID SYSTEMS, INC. and CHEMOPTICS, INC. ed to as "ASSIGNEES") having places of business at: 10 <sup>th,</sup> Solid gyoyeok-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, 463-400, ; 8 <sup>th</sup> , Solid Space, 220 Pangyoyeok-ro, Bundang-gu, Seongnam-si, 4-400, Republic of Korea, and 836, Tamnip-dong, Yuseong-gu, Republic of Korea, respectively, are desirous of jointly acquiring tire right, title and interest in and to said invention and in and to any at may be granted therefor in the United States and its territorial any and all foreign countries;	
whereof is hereby these presents do full and exclusive possessions and it terms of the Inter Arrangements from and to any and all and its territorial po	RE, in consideration of the sum of ONE DOLLAR (\$1), the receipt acknowledged, and for other good and valuable consideration, I, by sell, assign and transfer unto at least one of said ASSIGNEES, the right to the said invention in the United States and its territorial in all foreign countries (including the right to claim priority under the mational Convention and other relevant International Treaties and in the aforesaid application) and the entire right, title and interest in Letters Patent which may be granted therefor in the United States assessions and in any and all foreign countries and in and to any and less, continuations, substitutions and renewals thereof.	

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Letters Patent, when granted, to said ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and benefit of of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

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Attorney Docket No. UNIS 200003US01

### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES

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As the below name	ed inventor, I hereby declare that:
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☐ The atta	ched application,
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I believe that I am in the application.	the original inventor or an original joint inventor of a claimed invention
(hereinafter referr Space, 220 Par Republic of Korea Gyeonggi-do, 463 Daejeon, 305-510 interests in the en Letters Patent tha	ID, INC.; SOLID SYSTEMS, INC. and CHEMOPTICS, INC. ed to as "ASSIGNEES") having places of business at: 10 <sup>th,</sup> Solid gyoyeok-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, 463-400, g; 8 <sup>th</sup> , Solid Space, 220 Pangyoyeok-ro, Bundang-gu, Seongnam-si, B-400, Republic of Korea, and 836, Tamnip-dong, Yuseong-gu, Republic of Korea, respectively, are desirous of jointly acquiring tire right, title and interest in and to said invention and in and to any at may be granted therefor in the United States and its territorial any and all foreign countries;

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title and interest in and to the same, for the sole use and benefit of of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

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

**LEGAL NAME OF INVENTOR:** 

Inventor: Tae-Hyeong Kim

Signature:

UNIS 200003US01 562857

**PATENT REEL: 030925 FRAME: 0566** 

RECORDED: 08/01/2013