505225835 12/07/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5272604

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YONGSOO CHOI	12/05/2018
JIN-CHUL KIM	12/05/2018
SU-NAM KIM	12/05/2018
KYUNGSU KANG	12/05/2018
SEUNG-HOON YANG	12/05/2018
KEUNWAN PARK	12/05/2018
HEE JU LEE	12/05/2018
DAE-GEUN SONG	12/05/2018
KWANG-HYUN CHA	12/05/2018
JOO YEONG JEON	12/05/2018
CHANG GEON KIM	12/05/2018
JUNG KYUNG MOON	12/05/2018
MAN SOO CHOI	12/05/2018
SOO KWON PARK	12/05/2018
NAM HEE JEONG	12/05/2018

RECEIVING PARTY DATA

KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY
5, HWARANG-RO 14-GIL, SEONGBUK-GU
SEOUL
KOREA, REPUBLIC OF
02792
REPUBLIC OF KOREA(MANAGEMENT : RURAL DEVELOPMENT ADMINISTRATION)
300, NONGSAENGMYEONG-RO, DEOKJIN-GU
JEONJU-SI, JEOLLABUK-DO
KOREA, REPUBLIC OF
54875

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	16212116			

PATENT

505225835 REEL: 047710 FRAME: 0044

CORRESPONDENCE DATA

Fax Number: (703)205-8050

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7032058000

Email: christopher.smith@bskb.com, mailroom@bskb.com

Correspondent Name: BIRCH STEWART KOLASCH & BIRCH LLP Address Line 1: 8110 GATEHOUSE ROAD, SUITE 100E

Address Line 4: FALLS CHURCH, VIRGINIA 22042

ATTORNEY DOCKET NUMBER:	1183-0129PUS1
NAME OF SUBMITTER:	CHRISTOPHER SMITH
SIGNATURE:	/Christopher Smith/
DATE SIGNED:	12/06/2018

Total Attachments: 4

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> PATENT REEL: 047710 FRAME: 0045

Application Number: 16212116 Filed On: 06-DEC-2018

Attorney Docket No. 1183-0129PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road, Suite 100 East, Falls Church, Virginia 22042-1248 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 • Email: mailroom@bskb.com

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

United States Patent Rights, or United States Plus all Foreign Patent Rights (Multiple Assignees)

Title of Invention COMPOSITION FOR PREVENTING OR IMPROVING INFLAMMATION INCLUDING EXTRACT OF SEED ⇒ OF NEW SOYBEAN CULTIVAR SCEL-1

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

This declaration is directed to the application attached hereto.

Application not ^c Attached	If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:
Enter Appln. No	. United States Application Number or PCT International Appln. No.
Enter Filing Dat	
	The above-identified application was made or authorized to be made by me.
	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
	I have reviewed and understand the contents of the above-identified application, including the claims.
	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations \S 1.56.
	WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.
Insert Names	WHEREAS, KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY; and REPUBLIC OF KOREA(MANAGEMENT: RURAL DEVELOPMENT ADMINISTRATION)
	(hereinafter designated as Assignees)
	of 5, Hwarang-ro 14-gil, Seongbuk-gu, Seoul, 02792, Republic of Korea; and 300, Nongsaengmyeong-ro, Deokjin-gu, Jeonju-si, Jeollabuk-do, 54875, Republic of Korea, respectively,
	their heirs, successors, legal representatives and assigns are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
Check Box if Appropriate	in any foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignees the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patentis) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; including all rights under the International Convention for the Protection of Industrial Property or similar agreements as well as the right to claim benefit from the priority of the above-mentioned application; and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted

Ownership Interest	Assignee 1 (%), Assignee 2 (%); Assignee 3 (%).

in equal undivided amounts unless specific undivided amounts are listed below-

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignees in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignees and to vest all rights therein hereby conveyed to said Assignees as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignees, as Assignees of the entire interest, and hereby coverants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, ULP the power to insert any further identification which may be necessary or destrable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges 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.

In witness whereal, executed by the undersigned on the date(s) opposite the undersigned name(s).

LEGAL N	AME OF INVENTOR				
Inventor's Name - * Inventor:	Yeagsoo CHOI	Date:	Vecember	6,	2018
Inventor's Signature Signature:					
	O/SB/14 or Equivalent), including naming the entire inventive inventor; or check the box below and complete the attached pa				
Additional inventors are l	being named on the \underline{x} supplemental sheet(s) attached hereto.				

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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BSKB-DEC-ASSIGN-MULTI (11-18)

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

BIRCH, STEWART, KOLASCH & BIRCH, LLP

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

	LEGALIN	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	≅ Inventor:	Jin-Chul KIM	Date:	December 5, 2018
linventor's Signature	4 Signaturez			
	LEGAL N	AME OF JOINT INVENTOR, IF ANY		
Inventor's Matric	⇒ Inventor:	Su-Nam KIM	Date:	December 5,2018
Inventor's Signature	⇒ Signature:	zz Lida In		
	LEGAL N	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	⇒Inventor:	Kyungsu KANG	Date:	December 5, 2018
Inventor's Signature	Signature:	<u> </u>		
	LEGALN	AME OF JOINT INVENTOR, IF ANY		
Inventor's Nome	⇒inventor:	Seung-Honn YANG	Date:	<u>Pecember 5, 2018</u>
Inventor's Signature	^e Signature:			
	LEGAL N	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	*Inventor:	Keunwan PARK	Date:	December 5, 2018
Inventor's Signature	⁹ Signature:	<u> An</u>		
	LEGAL N	AME OF JOINT INVENTOR, IF ANY		
Loventor's Name	*Inventor:	Hee Ju LEE	Date:	Desember 5,200
Inventor's Signature	*Signature:	433		
	LEGAL N	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	⇒Inventor:	Dae-ggun SONG	Date:	December 5, 2018
Inventor's Signature	⇒Signature	<u>ion</u>		
	LEGAL N	ame of joint inventor, if any		
Inventor's Name	[⇒] Inventor:	Kwang-Hyun CHA	Date:	December 5, 2018
Inventor's Signature	⇒Signature:	- and and	****************	
		•		

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PATENT REEL: 047710 FRAME: 0048

8SEB-DEC-ASSIGN-MOLTI (11-18)

SUPPLEMENTAL SHEET FOR COMBINED DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 2

		LEGALIN	AME OF JOHN ENVENTOR, IF ANY		
buseobir's Name	ďΣ	Inventor	Joo Yeong JEON	. Date:	December 3, 2018
Javandar's Signature	eŞ.	Signature:	<u> </u>	***************************************	
		LEGAL N	AME OF JOINT INVENTOR, IF ANY		
loventor's blace	ct	Inventor:	Chang Geon KIM	Date.	December 5, 2018
Inventor's Signature	4	Signature:	- Water		
		LEGAL N.	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name			Jung Kyung MCON	Date:	December 5, 2018
Inventor's figurative	₩	Signature	<u> 220 </u>		
			AME OF JOINT INVENTOR, IF ANY		
byventor's Name	<>	Inventor:	Man Soo CHOL	Dates	December 5, 2018
Inventor's Signature	φ.	Signature			
		LEGAL N.	AME OF JOINT INVENTOR, IF ANY		
itiventor's Natoe		Inventor.	Soo Kwon PARK	Date:	December 5, 2018
Inventor's Eignature	æ	Signature:			
		LEGALN	AME OF JOINT INVENTOR, IF ANY		
loventor's Name	43	Inventor:	Nam Hee JEONG	Date:	December 5, 2018
loventor's Signicities	c\$:	Signature:	24 V K		
			AME OF JOINT INVENTOR, IF ANY		
Invismuds Name	:\$	Inventor:		Date:	
hvemos signance	*	Signature:			
			AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	- 35	Inventor:		Date	
Inventor's Signature					
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RECORDED: 12/07/2018