502606594 12/18/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2652991

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KELLY R. BRIGHT	09/09/2013
SADHANA RAVISHANKAR	09/09/2013
DAMIAN H. GILLING	09/09/2013

RECEIVING PARTY DATA

Name:	THE ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA
Street Address:	220 W. SIXTH STREET
City:	TUCSON
State/Country:	ARIZONA
Postal Code:	85721

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61743048
Application Number:	14010257

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 8085-91615

NAME OF SUBMITTER: SHEREE LYNN RYBAK, PH.D.

PATENT REEL: 031806 FRAME: 0933

Signature:	/Sheree Lynn Rybak/
Date:	12/18/2013
Total Attachments: 4 source=UA12-015 Executed Assignment#page1.tif source=UA12-015 Executed Assignment#page2.tif source=UA12-015 Executed Assignment#page3.tif source=UA12-015 Executed Assignment#page4.tif	

PATENT REEL: 031806 FRAME: 0934

ASSIGNMENT

WHEREAS, we, **Kelly R. Bright**, of Tucson, AZ, **Sadhana Ravishankar**, of Tucson, AZ, and **Damian H. Gilling**, of Tampa, FL, have invented a certain invention, as described in the following patent applications:

- U.S. Provisional Patent Application No. 61/743,048, filed on August 24, 2012, entitled "ANTIMICROBIAL EFFICACY OF TREATMENTS BASED ON PLANT COMPOUNDS,"
- U.S. Patent Application No. 14/010,257, filed on August 26, 2013, entitled "SYNERGY OF PLANT ANTIMICROBIALS WITH SILVER,"

which applications are collectively referred to as "the patent applications."

WHEREAS, THE ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA, a body corporate duly formed in accordance with Title 15 of the Arizona Revised Statutes, at 220 W. Sixth Street, Tucson, Arizona 85721, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Kelly R. Bright and Damian H. Gilling hereby sell, assign, and transfer to THE ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA, the full and exclusive right, title, and interest in and to said invention, the patent applications, and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, the patent applications, and letters patent in this or any country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by THE ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to THE ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF

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ARIZONA, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid THE ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA, its successors, and assigns to obtain and enforce proper patent protection for said invention in the United States or any country.

We confirm that, at the time the invention was made, we were under an obligation to assign the invention to THE ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

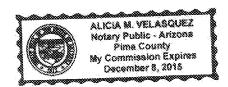
	-		Kelly R. Bright	A^{j}
At _	7UCSON	, Árizona		E.F
	(City)	- I I		
on this		<u>5 e ptember, 2013.</u>		
		*		
the mate of the advances	25 (5) 2. 2. 2. 2. 2. 2. 2. 2			

STATE OF ARIZONA COUNTY OF Dima

This $\underline{9}$ day of $\underline{\textit{Soptember}}$, 2013, before me personally came the above-named Kelly R. Bright, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Kelly R. Bright's own free will for the purpose set forth therein.

Notary Public For Arizona
My commission expires: 12/08/2015

[SEAL]



	RE
A. Tierana	Sadhana Ravishankar
(City) Arizona	
At $\frac{7u c son}{\text{(City)}}$, Arizona on this $\frac{9}{\text{day of }} \frac{\text{(City)}}{\text{day of }}$, 2013.	

STATE OF ARIZONA)	
COUNTY OF Pima ss.	
This day of	going instrument in my presence, and who ted by Sadhana Ravishankar's own free will
	alecia m. Vilogas Notary Public For Arizona
]	Notary Public For Arizona My commission expires: 12/08/2015
[SEAL]	My commission expires: 12/08/2015
	ALICIA M. VELASQUEZ Notary Public - Arizona Pima County My Commission Expires December 8, 2015

	d 11-
·	Damian H. Gilling
At $\overline{1}$	•
(City)	
on this 9th day of September, 2013	}
on this, 201.	··
CTATE OF ELOPIDA	
STATE OF FLORIDA)	
COUNTY OF HISborogh) ss.	
COUNTY OF Hillsborough)	
J	
This GAN day of Septem bec	2013, before me personally came the above-
named Damian H. Gilling, who executed the foreg	zoing instrument in my presence and and a
acknowledged to me that this instrument	ong institution in my presence, and who
acknowledged to me that this instrument was exec	Suted by Damian H. Gilling's own free will for
the purpose set forth therein.	
	Ω 0 10
DIAME CUMBELL	Come brunnell
Notary Public - State of Florida	Notary Public For Florida
2 5 4 3 My Comm. Expires Jun 28, 2017	My commission expires: $(a/28/20)/7$
COTTAIN Commission # #16240	my commission expues. $\omega \omega \rangle$

[SEAL]