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PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA

Name	Execution Date
ILAN SELA	06/17/2012
SHARONI SHAFIR	08/01/2012
EYAL MAORI	12/05/2012
YAEL GARBIAN	06/17/2012
HAIM KALEV	06/26/2012

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15498008

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NAME OF SUBMITTER:	RYAN DOUGLAS
SIGNATURE:	/Ryan Douglas/
DATE SIGNED:	09/21/2017

Total Attachments: 7 source=Executed_Assignment_to_Yissum#page1.tif source=Executed_Assignment_to_Yissum#page2.tif source=Executed_Assignment_to_Yissum#page3.tif source=Executed_Assignment_to_Yissum#page4.tif source=Executed_Assignment_to_Yissum#page5.tif source=Executed_Assignment_to_Yissum#page6.tif source=Executed_Assignment_to_Yissum#page7.tif

ASSIGNMENT

WHEREAS, we, Ilan Sela, of 17 HaSultan Road, Ramot-HaShavim, IL 45930; Sharoni Shafir of 14 Negba Street, Nes Ziona, IL 74020; Eyal Maori of 24 HaEgoz Street, Rishon-LeZion, IL 75539; Yael Garbian of 10 HaNatziv Street, Rishon-LeZion, IL 75259 and Haim Kalev of 11 HaAlon Street, Kfar-HaNagid, IL 76875; have invented certain new and useful improvements for *Compositions for Controlling Varroa Mites in Bees* for which we executed an application for Letters Patent in the United States identifying us as co-inventors thereof (and identified as US Patent Application No. 13/446,557; Thompson Coburn LLP, Docket 54768-103801); and

WHEREAS, Yissum Research Development Company of The Hebrew University of Jerusalem Ltd., a university of Isreal having its principal office and place of business at Hi Tech Park, The Edmond J. Safra Campus, The Hebrew University of Jerusalem, Givat Ram, 91390 Jerusalem, IL, is desirous of acquiring the entirety of our entire right, title and interest in and to said invention and improvements as disclosed in said application, in and to said application, and in and to the patent to be obtained thereon,

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof to us in hand paid, and other good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, we, Ilan Sela, Sharoni Shafir, Eyal Maori, Yael Garbian and Haim Kalev, have sold, assigned and transferred and do hereby sell, assign and transfer unto said Yissum Research Development Company of The Hebrew University of Jerusalem Ltd., and its successors or assigns, the entirety of our entire right, title and interest in and to said invention and improvements as the same are disclosed in said application which was executed by us in and to said application, and in and to any Letters Patent, and applications filed therefor, including provisionals, non-provisionals, divisionals, continuations, reissues, reexaminations and extensions to be obtained therefor in the United States and all foreign countries; including all priority rights and all rights to claim priority and we further agree to cooperate with the assignees hereunder in the obtaining and sustaining of any and all such Letters Patent as the assignees may desire to apply for, but at the expense of said assignees.

5512434

Page 2 of 7

The Commissioner of Patents or other proper official is hereby authorized and requested to issue

said Letters Patent to said Yissum Research Development Company of The Hebrew University of

Jerusalem Ltd., and in accordance with this Assignment.

The undersigned hereby authorizes and requests the attorneys of record in said application(s) to

insert in this Assignment the serial number, filing date, and date of execution of said application(s).

For said considerations, the undersigned hereby agrees, upon the request and at the expense of

said Assignees, to execute any provisional, non-provisional, divisional, continuation, continuation-in-part

or substitute application for said invention or improvements, and any oath or affidavit relating thereto, and

any application for the reissue or extension of any Letters Patent that may be granted upon said

application(s), and, in the event of any application or Letters Patent assigned herein becoming involved in

an interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and

executing the preliminary statement and giving and producing evidence in support thereof. The

undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the

United States and vest in said Assignees all rights therein, whereby said Letters Patent will be held and

enjoyed by said Assignees, 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 and enjoyed by the undersigned if this assignment

has not been made.

And for said consideration, the undersigned hereby assigns to said Assignees an undivided

interest in the entirety of the entire right, title and interest in said invention or improvements for all foreign

countries, including all priority rights, and agrees to execute, at the request of said Assignees, all

documents in connection with any application for foreign Letters Patent therefor.

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IN WITNESS WHEREOF	⁻ , I have hereunto set m	ny hand the $\overline{\mathcal{A}}$ day of
<u> </u>		
		Dean Sola
	llan	Sela
STATE OF	<u> </u>	
	: SS	S
COUNTY OF	•	
On this	lay of	2012 before me, a Notary Public, within and, personally appeared Ilan Sela,
for the County of	, State of	, personally appeared Ilan Sela,
to me known to be the person de acknowledged that he executed s		ecuted the foregoing assignment and d deed.
IN TESTIMONY WHERE written.	OF, I have hereunto se	et my hand and seal the date and year last above
	Nota	ary Public
My Commission Expires:		

IN WITNESS WHEREOF, I have hereunto	set my hand the day of	
August 2012.	8.84	
	Sharoni Shafir	
STATE OF Srue COUNTY OF	: : SS :	
On this day of	2012 before me, a Notary Public, within and personally appeared Sharoni and who executed the foregoing assignment and ct and deed.	
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.		
	Notary Public	
My Commission Expires:		

IN WITNESS WHEREOF, I have hereunto	set my hand thegay of
2012.	
	Eyal Maori
STATE OF	: : SS
COUNTY OF	:
On this day of, State of, state of, state of, because the person described in and who e that he executed same as his free act and deed.	2012 before me, a Notary Public, within and personally appeared Eyal Maori, to executed the foregoing assignment and acknowledged
IN TESTIMONY WHEREOF, I have hereur written.	to set my hand and seal the date and year last above
	Notary Public
My Commission Expires:	

IN WITNESS WHEREOF, I have hereunto set my hand the day of
STATE OF SS
On this day of 2012 before me, a Notary Public, within and for the County of, State of, personally appeared Yael Garbian, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.
Notary Public
My Commission Expires:

IN WITNESS WHEREOF, I have hereunto	set my hand the day of day of
2012.	
STATE OF	Haim Kalev : : SS
that he executed same as his free act and deed.	2012 before me, a Notary Public, within and personally appeared Haim Kalev, to executed the foregoing assignment and acknowledged into set my hand and seal the date and year last above
•	Notary Public
My Commission Expires:	

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