503615956 12/17/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
JOANNEUM RESEARCH FORSCHUNGSGESELLSCHAFT MBH	12/02/2015

RECEIVING PARTY DATA

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Property Type	Number	
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ATTORNEY DOCKET NUMBER:	PMPM-0010	
NAME OF SUBMITTER: TIMIKA SNOWDEN		
SIGNATURE:	/Timika Snowden/	
DATE SIGNED: 12/17/2015		

Total Attachments: 2

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PATENT 503615956 REEL: 037314 FRAME: 0114

ASSIGNMENT

WHEREAS,

Joanneum Research Forschungsgesellschaft MBH

Steyrergasse 17

Graz, Austria

hereinafter referred to as the ASSIGNOR, is the current record joint owner of a portion of the right, title and interest in and to the U.S. Letters Patent, the inventions covered thereby, the application(s) from which said Letters Patent issued and all U.S. and foreign and international treaty priority rights claimed therein or corresponding thereto.

U.S. Patent 8,017,937 Reel/Frame (if any) 020222/0736

as well as all continuation and divisional applications claiming benefit of any of said applications,

AND WHEREAS,

Fraunhofer-Gesellschaft zur Foerderung der Angewandten Forschung E.V.

Hansastrasse 27 C

Munich, Germany

hereinafter referred to as ASSIGNEE, is desirous of acquiring the Assignor's portion so that the Assignee has the entire right, title and interest in and to said inventions, said Letters Patent including any and all renewals, reissues and prolongations thereof, and said applications, as well as all continuation and divisional applications claiming benefit of any of said applications, and foreign and international treaty priority rights claimed therein or corresponding thereto, including the right to sue under said Letters Patent and applications for infringement occurring herebefore.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns and transfers to ASSIGNEE, its assigns

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PATENT REEL: 037314 FRAME: 0115 and legal representatives, the entire and exclusive right, title and interest in and to said inventions, said Letters Patent including any and all renewals, reissues and prolongations thereof, and said applications, as well as all continuation or divisional applications claiming benefit of any of said applications, and foreign and international treaty priority rights claimed therein or corresponding thereto, including the right to sue under said Letters Patents and applications, for infringement occurring herebefore, ASSIGNEE and its assigns and legal representatives to have, hold, exercise, and enjoy said inventions, Letters Patent including any and all renewals, reissues, and prolongations thereof, and said applications, as well as all continuation and divisional applications claiming benefit of any of said applications, and foreign and international treaty priority rights claimed therein or corresponding thereto, with all the rights, powers, privileges, and advantages in anywise arising from or appertaining thereto, for and during the term or terms of said Letters Patent and any future patents issuing from said applications, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

Date:	December 2rd, 2015	JOA RES By: Name: 1	NHEUM DODD WOLLDWG PROK, TRE/
Date:	December 14, 2015	By: Name: Title:	Dr. Helmut Schubert Head of Patents and Licensing

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