

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7693256

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NOVARTIS AG	06/15/2016

RECEIVING PARTY DATA

Name:	GLAXOSMITHKLINE BIOLOGICALS SA
Street Address:	RUE DE L'INSTITUT 89
City:	RIXENSART
State/Country:	BELGIUM
Postal Code:	1330

PROPERTY NUMBERS Total: 12

Property Type	Number
Application Number:	18065076
Application Number:	18065083
Application Number:	18065069
Application Number:	18080075
Application Number:	18080090
Application Number:	18080101
Application Number:	18065089
Application Number:	18065095
Application Number:	18065100
Application Number:	18065106
Application Number:	18065109
Application Number:	18065111

CORRESPONDENCE DATA

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PATENT

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ATTORNEY DOCKET NUMBER:	VN54242C4-C18
NAME OF SUBMITTER:	LILLIAN GLENN
SIGNATURE:	/Lillian Glenn/
DATE SIGNED:	12/14/2022
Total Attachments: 1 source=VN54242 Assignment_NAG to GSK#page1.tif	

CONFIRMATORY ASSIGNMENT

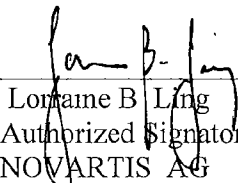
WE, **NOVARTIS AG** a company limited by shares duly incorporated in Switzerland and whose registered office is at Lichtstrasse 35, 4056 Basel, Switzerland do hereby declare that we are the sole owner of the following patents/ patent applications entitled "METHODS OF RAISING AN IMMUNE RESPONSE BY DELIVERY OF RNA".

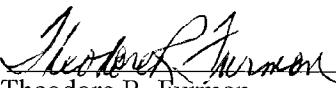
Country	Application Date	Application Number
European Patent Convention	06-Jul-11	11736499 2
United States	06-Jul-11	13/808085

And in accordance with the Intellectual Property Assignment Agreement dated 2 March 2015 between **NOVARTIS AG** and **GLAXOSMITHKLINE BIOLOGICALS SA**, for good and valuable consideration, the receipt of which is hereby acknowledged, we **NOVARTIS AG** have assigned the entire right, title and interest and from which priority may be claimed from one or more applications, or any division, continuation and continuation-in-part of said application to in and to said patent application and all countries in which this/ these application(s) are filed to **GLAXOSMITHKLINE BIOLOGICALS SA** of Rue de l'Institut 89, 1330 Rixensart, Belgium

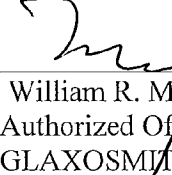
Dated this 15 day of June 2016

Signed for and on behalf of
NOVARTIS AG


Lorraine B. Ling
Authorized Signatory on behalf of
NOVARTIS AG


Theodore R. Furman
Authorized Signatory on behalf of
NOVARTIS AG

Signed for and on behalf of
GLAXOSMITHKLINE BIOLOGICALS SA


William R. Majarian
Authorized Official on behalf of
GLAXOSMITHKLINE BIOLOGICALS SA