

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4437237

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	MERGER
<b>EFFECTIVE DATE:</b>	01/05/2015
<b>SEQUENCE:</b>	2

## CONVEYING PARTY DATA

Name	Execution Date
IRM LLC	01/05/2015

## RECEIVING PARTY DATA

<b>Name:</b>	NOVARTIS INTERNATIONAL PHARMACEUTICAL LTD.
<b>Street Address:</b>	131 FRONT STREET
<b>City:</b>	HAMILTON
<b>State/Country:</b>	BERMUDA
<b>Postal Code:</b>	HM 12

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14978059

## CORRESPONDENCE DATA

Fax Number: (858)332-4366

*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: 858-812-1539

Email: ssesnovich@gnf.org

Correspondent Name: EMILY T. WU

Address Line 1: 10675 JOHN JAY HOPKINS DRIVE

Address Line 4: SAN DIEGO, CALIFORNIA 92121

<b>ATTORNEY DOCKET NUMBER:</b>	PAT053669-US-DIV02
<b>NAME OF SUBMITTER:</b>	EMILY T. WU
<b>SIGNATURE:</b>	/Emily T. Wu/
<b>DATE SIGNED:</b>	05/31/2017

Total Attachments: 1

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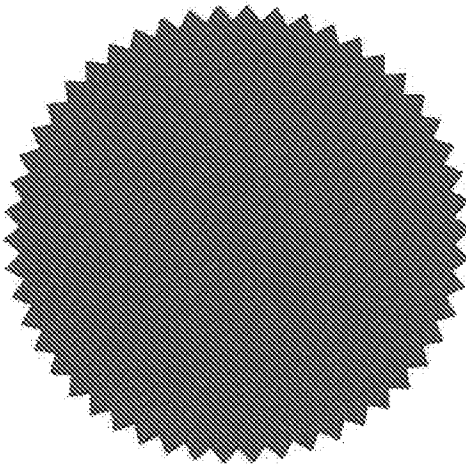
**BERMUDA  
CERTIFICATE OF MERGER**

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In accordance with the provisions of Section 108 of the Companies Act, 1981 ("Act"), I  
HEREBY issue this Certificate of Merger to the surviving company bearing the name

**Novartis International Pharmaceutical Ltd.**

consequent upon the merger of IRM, LLC (a Delaware Limited Liability Company) and  
Novartis International Pharmaceutical Ltd. effective the 5<sup>th</sup> day of January 2015.



Given under my hand and the Seal of  
the REGISTRAR OF COMPANIES  
this 5<sup>th</sup> day of January 2015

A handwritten signature in dark ink is written over the printed name of the Registrar of Companies.

for Registrar of Companies