

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bernard Rees-Smith	08/04/2011
Jane Sanders	08/01/2011
Jadwiga Furmaniak	08/01/2011
RECEIVING PARTY DATA	
Name:	RSR, Ltd.
Street Address:	Avenue Park, Pentwyn
City:	Cardiff
State/Country:	UNITED KINGDOM
Postal Code:	CF23 8HE
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13142217
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	21755-0004US1
NAME OF SUBMITTER:	M. Angela Parsons
Total Attachments: 3 source=217550004US1assign#page1.tif source=217550004US1assign#page2.tif source=217550004US1assign#page3.tif	

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PATENT  
 REEL: 026721 FRAME: 0394

### ASSIGNMENT

For valuable consideration, I, Bernard Rees-Smith, of Richmond House, Druidstone Road, Cardiff, CF3 6XD, United Kingdom, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Human Anti TSHR Antibodies*, a National Stage application that was deposited with the U.S. Patent and Trademark Office on June 24, 2011, and assigned U.S. Serial Number 13/142,217, and which claims benefit of PCT Application Number PCT/GB2009/002946 having an International Filing Date of December 23, 2009, hereby assign to RSR Ltd., a corporation of United Kingdom having a place of business at: Avenue Park, Pentwyn, Cardiff, CF23 8HE, United Kingdom, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

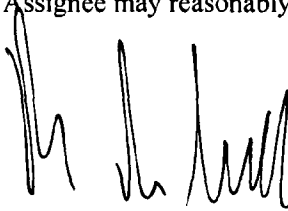
This Assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements. This Assignment includes the right to claim priority based upon the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes.

I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, Assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

4<sup>th</sup> August 2011

Date



Bernard Rees-Smith

Witnessed by:

Name: SUSAN JOHNS

Date: 4.8.2011

Name:

A. ROBINSON  
ANGELA ROBINSON

Date: 4.8.2011

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### ASSIGNMENT

For valuable consideration, I, Jadwiga Furmaniak, of 35 Havenwood Drive, Thornhill, Cardiff, CF14 9HX, United Kingdom, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Human Anti TSHR Antibodies*, a National Stage application that was deposited with the U.S. Patent and Trademark Office on June 24, 2011, and assigned U.S. Serial Number 13/142,217, and which claims benefit of PCT Application Number PCT/GB2009/002946 having an International Filing Date of December 23, 2009, hereby assign to RSR Ltd., a corporation of United Kingdom having a place of business at: Avenue Park, Pentwyn, Cardiff, CF23 8HE, United Kingdom, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

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I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, Assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

1<sup>st</sup> August 2011  
Date

  
Jadwiga Furmaniak

Witnessed by:

Name:  CAROL JAMES

Date: 1 August 2011

Name:  ZOE PREECE

Date: 1 August 2011

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ASSIGNMENT

As 1<sup>st</sup> Aug 2011

For valuable consideration, I, Jane Sanders, of 7 ~~Ford, Fagan,~~ <sup>Ffordd Ffagan,</sup> St Mellons, Cardiff, CF3 2AB, United Kingdom, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Human Anti TSHR Antibodies*, a National Stage application that was deposited with the U.S. Patent and Trademark Office on June 24, 2011, and assigned U.S. Serial Number 13/142,217, and which claims benefit of PCT Application Number PCT/GB2009/002946 having an International Filing Date of December 23, 2009, hereby assign to RSR Ltd., a corporation of United Kingdom having a place of business at: Avenue Park, Pentwyn, Cardiff, CF23 8HE, United Kingdom, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

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I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, Assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

1<sup>st</sup> August 2011

Date

Jane Sanders  
Jane Sanders

Witnessed by:

Name: Carol James

Date: 1 August 2011

Name: Zoe Preece  
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Date: 1 August 2011