

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3555086

|                                                                                                                                                                                                 |                                    |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                     |                       |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                         |                       |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                    |                       |
|                                                                                                                                                                                                 | <b>Name</b>                        | <b>Execution Date</b> |
|                                                                                                                                                                                                 | TOTAL S.A.                         | 08/18/2014            |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                    |                       |
| <b>Name:</b>                                                                                                                                                                                    | TERCEL IP LIMITED                  |                       |
| <b>Street Address:</b>                                                                                                                                                                          | KINGSTON CHAMBERS                  |                       |
| <b>Internal Address:</b>                                                                                                                                                                        | PO BOX 173                         |                       |
| <b>City:</b>                                                                                                                                                                                    | ROAD TOWN, TORTOLA                 |                       |
| <b>State/Country:</b>                                                                                                                                                                           | VIRGIN ISLANDS, BRITISH            |                       |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                    |                       |
|                                                                                                                                                                                                 | <b>Property Type</b>               | <b>Number</b>         |
|                                                                                                                                                                                                 | Patent Number:                     | 8960335               |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                    |                       |
| <b>Fax Number:</b>                                                                                                                                                                              |                                    |                       |
| <i>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.</i> |                                    |                       |
| <b>Phone:</b>                                                                                                                                                                                   | 8035480002                         |                       |
| <b>Email:</b>                                                                                                                                                                                   | epas@cabinet-hirsch.com            |                       |
| <b>Correspondent Name:</b>                                                                                                                                                                      | HIRSCH & ASSOCIES SELARL D'AVOCATS |                       |
| <b>Address Line 1:</b>                                                                                                                                                                          | 137, RUE DE L'UNIVERSITE           |                       |
| <b>Address Line 4:</b>                                                                                                                                                                          | 75007 PARIS, FRANCE                |                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | /MARC-ROGER HIRSCH/                |                       |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /MARC-ROGER HIRSCH/                |                       |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 10/05/2015                         |                       |
| <b>Total Attachments: 5</b>                                                                                                                                                                     |                                    |                       |
| source=26195 US#page1.tif                                                                                                                                                                       |                                    |                       |
| source=26195 US#page2.tif                                                                                                                                                                       |                                    |                       |
| source=26195 US#page3.tif                                                                                                                                                                       |                                    |                       |
| source=26195 US#page4.tif                                                                                                                                                                       |                                    |                       |
| source=26195 US#page5.tif                                                                                                                                                                       |                                    |                       |

# ASSIGNMENT OF PATENTS

THIS ASSIGNMENT is made the 18 day of August 2014 between (1) **Total S.A.**, a société anonyme incorporated and registered in France with company number 542 051 180 RCS Nanterre, whose registered office is at 2, place Jean Millier, La Défense, 92400 Courbevoie, France ("the Assignor") and (2) **Tercel IP Limited**, a limited liability company incorporated and registered in the British Virgin Islands with company number 1560600 of Kingston Chambers, PO Box 173, Road Town, Tortola, British Virgin Islands ("the Assignee").

## WHEREAS

(1) Assignor is the registered proprietor of patents short particulars of which are set out in the attached Schedule 1 (the "Patents");

(2) Assignor is also entitled to the benefit of pending patent applications the short particulars of which are also set out in the attached Schedule 1 (the "Applications");

(3) Assignor and Assignee have agreed in a Sale and Purchase Agreement of \_\_\_\_ August 2014 ("Agreement") that the Patents and Applications should be assigned by Assignor to Assignee on the terms set out below

## NOW THEREFORE

(1) Pursuant to the Agreement . . .

Assignor hereby assigns to Assignee with full title guarantee:

(a) the Patents and all the benefit, right, title and interest therein and all rights, powers, privileges and immunities conferred by any of the Patents on the proprietor thereof in respect of the inventions the subject-matter of any of the Patents for the whole of the remainder of the terms of each of the Patents respectively and any extension thereof and all rights arising out of any of the Patents including the right to sue for past infringements and to obtain damages and any other relief for infringement all free from any encumbrances.

✓ 18.8

(b) the Applications and all the benefit, right, title and interest therein and all rights, powers, privileges and immunities conferred on the proprietor thereof in respect of the inventions the subject-matter of the Applications or by or resulting from the Applications including any resulting patents for the whole of the remainder of the terms of each of the patents respectively and any extension thereof and all rights arising out of any of the patents including the right to sue for past infringements and to obtain damages and any other relief for infringement all free from any encumbrances, with the intention that the grant of any patent resulting from the Applications shall belong to and be in the name of and shall vest in the Assignee to hold unto the Assignee absolutely.

(2) The rights assigned hereunder shall include in respect of any and each application in the Patents

(a) the right to claim priority from and to prosecute and obtain grant of patent, and

(b) the right to file divisional applications based thereon and to prosecute and obtain grant of patent on each and any such divisional application.

(3) The rights assigned hereunder shall include in respect of each and any invention disclosed in the patents, the right to file an application, claim priority from such application, and prosecute and obtain grant of patent or similar protection in or in respect of any country or territory in the world.

(4) The rights assigned hereunder shall include the right to extend to or register in or in respect of any country or territory in the world each and any of the patents, and each and any of the applications comprised in the patents or filed as aforesaid, and to extend to or register in, or in respect of, any country or territory in the world any patent or like protection granted on any of such applications.

(5) Assignor shall at the expense and request of the Assignee do all such acts and execute all such further documents as shall be necessary or desirable for assuring and registering Assignee's title to the Patents.

(6) In the event that the validity of any of the Patents or any patent resulting from any of the Applications is opposed Assignor shall at the request and expense of Assignee do all such acts and provide Assignee with all information to which it has or can lawfully procure access and all assistance as is reasonable and lawful to ensure that the validity of the Patent or resulting patent and any opposition is defended to the fullest extent in any proceedings and on any appeal therefrom.

(7) This Assignment and any dispute or claim arising out of or in connection with it or its subject matter or formation (including non-contractual disputes or claims) shall be governed by and construed in accordance with the law of England.

V H.E.

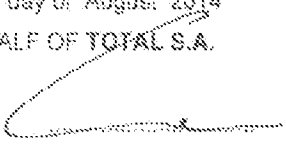
(8) Each party irrevocably agrees that any dispute or differences which the parties are unable to settle amicably within sixty (60) days shall be finally and exclusively settled under the rules of conciliation and arbitration of the International Chamber of Commerce (ICC) by one arbitrator appointed in accordance with the said rules. Arbitration shall take place in Paris - France. The arbitration procedures shall be conducted in the English language.

(9) This Assignment may be executed in any number of counterparts, each of which when executed shall constitute a duplicate original, but all the counterparts shall together constitute the one agreement.

Executed this 18 day of August 2014

FOR AND ON BEHALF OF TOTAL S.A.

Signature



Name

Alain GOULOIS

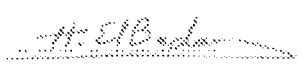
Position (Print)

Vice-President Research and Development

Executed this day of 2014

FOR AND ON BEHALF OF TERCEL IP LIMITED

Signature



Name (Print)

Hossam Elbadawy

Position (Print)

Director

Witness



Handwritten initials or mark

Schedule 1  
Schedule of Patents and pending Patent Applications

| Country or territory | Status                                      | Application or publication number | Date of filing or registration | Publication Date | Date of Grant     |
|----------------------|---------------------------------------------|-----------------------------------|--------------------------------|------------------|-------------------|
| Algeria              | Patented                                    | DZ6766                            | 22 April 2008                  |                  | 28 June 2011      |
| Argentina            | Pending                                     | AR065235                          | 22 April 2008                  |                  |                   |
| Belgium              | Patented EP                                 | EP2142749                         | 22 April 2008                  |                  | 4 April 2012      |
| Bolivia              | Patented                                    | BO5311-B                          | 18 April 2008                  |                  | 3 June 2014       |
| Canada               | Pending                                     | CA2685085                         | 22 April 2008                  |                  |                   |
| Denmark              | Patented EP                                 | EP2142749                         | 22 April 2008                  |                  | 4 April 2012      |
| Europe (EP)          | Patented                                    | EP2142749                         | 22 April 2008                  | 16 December 2009 | 4 April 2012      |
| France               | Patented EP                                 | EP2142749                         | 22 April 2008                  |                  | 4 April 2012      |
| France               | Patented                                    | FR2915232                         | 23 April 2007                  | 24 October 2008  | 5 June 2009       |
| GCC                  | Pending (agreement for grant of the patent) | GCC/P/2008/10640                  | 23 April 2008                  |                  |                   |
| Germany              | Patented EP                                 | EP2142749                         | 22 April 2008                  |                  | 4 April 2012      |
| Iran                 | Patented                                    | IR57570                           | 21 April 2008                  |                  | 3 March 2009      |
| Italy                | Patented EP                                 | EP2142749                         | 22 April 2008                  |                  | 4 April 2012      |
| Mexico               | Patented                                    | MX2009011424                      | 22 April 2008                  |                  | 14 September 2012 |
| Netherlands          | Patented EP                                 | EP2142749                         | 22 April 2008                  |                  | 4 April 2012      |

✓ H.E.

|           |                                                |                |               |  |                  |
|-----------|------------------------------------------------|----------------|---------------|--|------------------|
| Norway    | Patented EP                                    | EP2142749      | 22 April 2008 |  | 4 April 2012     |
| PCT       | Inactive                                       | WO2008/149240  | 22 April 2008 |  |                  |
| Poland    | Patented EP                                    | EP2142749      | 22 April 2008 |  | 4 April 2012     |
| Russia    | Patented                                       | RU2459173      | 22 April 2008 |  | 10 December 2012 |
| Spain     | Patented EP                                    | EP2142749      | 22 April 2008 |  | 4 April 2012     |
| UK        | Patented EP                                    | EP2142749      | 22 April 2008 |  | 4 April 2012     |
| USA       | Pending                                        | US2010/0133013 | 22 April 2008 |  |                  |
| Venezuela | Pending<br>(agreement for grant of the patent) |                | 23 April 2008 |  |                  |

V  
H.E.