

## PATENT ASSIGNMENT COVER SHEET

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TOTAL MARKETING SERVICES	11/07/2018
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<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15114111
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PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	10001-000229-US-NP
<b>NAME OF SUBMITTER:</b>	MONTE L. FALCOFF
<b>SIGNATURE:</b>	/Monte L. Falcoff/
<b>DATE SIGNED:</b>	01/14/2019
<b>Total Attachments: 2</b> source=Corp to Corp - Executed Assignment#page1.tif source=Corp to Corp - Executed Assignment#page2.tif	

## PATENT ASSIGNMENT

**WHEREAS**, Total Marketing Services, a French Corporation, with a place of business at 24 Cours Michelet, 92800 Puteaux, FRANCE (hereinafter "ASSIGNOR") is the owner of U.S. Patent Application No. 15/114,111, for "THERMOASSOCIATIVE AND EXCHANGEABLE COPOLYMERS, COMPOSITIONS COMPRISING SAME";

**WHEREAS**, ASSIGNOR desires to assign all right, title and interest in and to U.S. Patent Application No. 15/114,111 to:

1. Total Marketing Services, a French Corporation, with a place of business at 24 Cours Michelet, 92800 Puteaux, FRANCE;

2. ECOLE SUPERIEURE DE PHYSIQUE ET DE CHIMIE INDUSTRIELLES DE LA VILLE DE PARIS (ESPCI), a French Corporation, with a place of business at 10 rue Vauquelin, 75231 Paris Cedex 05, FRANCE; and

3. CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), a French Corporation, with a place of business at 3 rue Michel Ange, 75794 Paris Cedex 16, FRANCE; (hereinafter collectively "ASSIGNEES");

**WHEREAS**, ASSIGNEES, are desirous of acquiring the entire right, title and interest in and to U.S. Patent Application No. 15/114,111;

**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, ASSIGNOR agrees to assign, and hereby does assign, all right, title and interest in and to U.S. Patent Application No. 15/114,111, together with any reissues, reexaminations, and extensions thereof, including the right to sue for and to recover for past infringements thereof, unto said ASSIGNEES, their successors and assigns.

ASSIGNOR represents that at the time of execution of this Patent Assignment, ASSIGNOR, is the owner of all right, title, and interest in and to U.S. Patent Application No. 15/114,111, and that ASSIGNOR has not assigned, transferred, licensed or encumbered ASSIGNOR'S rights therein, and that ASSIGNOR will not hereinafter assign or attempt to assign any rights therein, or take any other action inconsistent with this Patent Assignment.

ASSIGNOR agrees to execute after further documents and take such acts as reasonably acquired by ASSIGNEES or ASSIGNEES' successor to secure and enforce ASSIGNEES' rights in U.S. Patent Application No. 15/114,111, including but not limited to further assignments.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

TOTAL MARKETING SERVICES



By: \_\_\_\_\_

Sonia DOS SANTOS  
Head of Industrial Property Department

Title:

Date: 07/01/2019