

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ACENET INC	12/03/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EARTH CORPORATION
<b>Street Address:</b>	12-1, KANDA-TSUKASAMACHI 2-CHOME, CHIYODA-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	101-0048
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16063103
<b>Application Number:</b>	16470115
<b>Application Number:</b>	16967333
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	20078.0121, .0135, .0162
<b>NAME OF SUBMITTER:</b>	DOUGLAS P. MUELLER
<b>SIGNATURE:</b>	/dpmueller/
<b>DATE SIGNED:</b>	12/07/2021
<b>Total Attachments: 2</b>	
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ASSIGNMENT

WHEREAS, ACENET INC, a corporation organized under the laws of Japan and having an office and place of business at 9F, Palazzo Girasole, 2-9-2, Higashi-Shimbashi, Minato-ku Tokyo, Japan 105-0021 (hereinafter referred to as the "UNDERSIGNED"), has acquired by assignment a partial interest in three inventions for which applications for United States Letters Patent have been filed; the first was filed on June 15, 2018 under Serial No. 16/063103, now issued patent no. 10,947,190, entitled METHOD FOR PRODUCING OXIDATION REACTION PRODUCT OF HYDROCARBON OR DERIVATIVE THEREOF, AND METHOD FOR PRODUCING OXIDATION REACTION PRODUCT OF OLEFIN; the second was filed on June 14, 2019 under Serial No. 16/470115, entitled METHOD FOR MODIFYING POLYMER, METHOD FOR PRODUCING MODIFIED POLYMER USING THE SAME, AND MODIFIED POLYMER; and the third was filed on August 4, 2020 under Serial No. 16/967333, entitled METHOD FOR SELECTIVELY BINDING TARGET MOLECULE TO POLYMER MOLDED BODY AND METHOD FOR PRODUCING TARGET MOLECULE-BOUND POLYMER MOLDED BODY USING THE SAME .

AND WHEREAS, Earth Corporation, a corporation organized under the law of Japan and having an office and place of business at 12-1, Kanda-Tsukasamachi 2-chome, Chiyoda-ku, Tokyo 101-0048, Japan (hereinafter referred to as "ASSIGNEE"), wishes to acquire the partial right, title and interest in and to said inventions in the United States and patent applications and any U.S. Letters Patent to be obtained therefore;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

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the UNDERSIGNED hereby sell, assign and transfer to the above ASSIGNEE, their successors and assigns, the right, title and interest in the United States in and to the inventions disclosed in the aforesaid applications, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents and the UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the right, title and interest in and to the same, for the use of the ASSIGNEE, their successors and assigns.

THE UNDERSIGNED represents and agrees with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, the UNDERSIGNED have hereunto set their hand on the date indicated below.

Date December 3, 2021

By: Kiyoto TAKAMORI  
Kiyoto TAKAMORI  
President & CEO