

## 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>
SATOSHI NARUKO	11/17/2016
MASASHI CHIKADA	11/17/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TORAY INDUSTRIES, INC.
<b>Street Address:</b>	1-1, NIHONBASHI-MUROMACHI 2-CHOME, CHUO-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	29584948
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	MIZ-001DES
<b>NAME OF SUBMITTER:</b>	MANABU KANESAKA
<b>SIGNATURE:</b>	/Manabu Kanesaka/
<b>DATE SIGNED:</b>	11/18/2016
<b>Total Attachments: 1</b>	
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ASSIGNMENT

For value received, We, Satoshi NARUKO and Masashi CHIKADA having post office address at c/o Toray Industries, Inc., Seta Plant, 1-1, Oe 1-chome, Otsu, Shiga, Japan hereby sell, assign and transfer to Toray Industries, Inc. a corporation existing under the laws of Japan located at 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo, Japan and its successors, assigns, and legal representatives the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to TEXTILE FABRICS described in application for Letters Patent of the United States, executed by us on this date, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said Company as assignee of the entire interest, and covenant that We have full right so to do, and agree that We will communicate to said Company or its representatives any facts known to us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

Signature

成子 聡

Date

17/11/2016

Satoshi NARUKO

Signature

近田 昌光

Date

17/11/2016

Masashi CHIKADA