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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hiromi ASO	08/21/2013

RECEIVING PARTY DATA

Name:	Mitsubishi Rayon Co., Ltd.	
Street Address:	1-1, Marunouchi 1-chome, Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	100-8253	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14002263

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	420918US99PCT
NAME OF SUBMITTER:	Adel Samuel
Signature:	/Adel Samuel/
Date:	09/05/2013

Total Attachments: 2

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PATENT REEL: 031140 FRAME: 0593

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Assignment of Application

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	DISPERSION FOR CARBON				· · · · · · · · · · · · · · · · · · ·
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for which an applic	ation for Letters Paten	t was executed on	ACRYLIC FIBER	st 29, 2013	
for which an applic (Application No. WHEREAS, (hereinafter referred	ation for Letters Patent 14/002, 263 Mitsubishi Rayon Co	t was executed on , file	ACRYLIC FIBER Augus		
for which an applic (Application No WHEREAS, _ (hereinafter referred Tokyo 100-8253 Ja	ation for Letters Patent 14/002, 263 Mitsubishi Rayon Co d to as "ASSIGNEE")	t was executed on , file ,, Ltd. having a place of	ACRYLIC FIBER Augus business at:	1-1, Marunouchi 1-	chome, Chiyoda-ku
for which an applic (Application No WHEREAS, _ (hereinafter referred Tokyo 100-8253 Jai is desirous of acqui	ation for Letters Patent 14/002, 263 Mitsubishi Rayon Co	t was executed on , file ,, Ltd. having a place of	ACRYLIC FIBER Add Augus business at: and to said iny	1-1, Marunouchi 1-	chome, Chiyoda-ku
for which an applic (Application No. WHEREAS, (hereinafter referred Tokyo 100-8253 Jais desirous of acquir may be granted ther NOW, THERE acknowledged, and unto said ASSIGN possessions and in which may be grant	ation for Letters Patent 14/002, 263 Mitsubishi Rayon Co d to as "ASSIGNEE") apan ring the entire right, ti	t was executed on , file ,, Ltd. having a place of the and interest in ates and its territo on of the sum of thusble considerat husive right to the and the entire rig ted States and its	and to said invrial possession FIVE DOLLA ion, I (WE), by the said inventifit, title and interritorial possession	ention and in and to sand in any and all RS (\$5.00), the re these presents do on in the United Sterest in and to any	chome, Chiyoda-ku o any Letters Patent foreign countries; ceipt whereof is he sell, assign and tra States and its territ y and all Letters P

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	August 21,	2013	Mironi aso
			(Signature of Inventor) Hiromi ASO
Date:		·	
			(Signature of Inventor)
Date: _			(C)
			(Signature of Inventor)
Date: _			(Signature of Inventor)
			(Organization Control
Date: _			(Signature of Inventor)
.			,
Date: _			(Signature of Inventor)
Date:			
Date: _			(Signature of Inventor)
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PATENT REEL: 031140 FRAME: 0595

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