504150448 12/22/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4197121

		NEW ASSIGNMENT	
NATURE OF CONVEYA	NCE:	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
POLYERA CORPORATION			12/21/2016
RECEIVING PARTY DA			
Name:		FLEXTERRA, INC.	
Street Address:		MON AVENUE	
Internal Address:	SUITE 04	43	
City:	SKOKIE		
State/Country:	ILLINOIS	6	
Postal Code:	60077		
Property Type		Number	
PROPERTY NUMBERS	Total: 72		
Application Number:	6	1865492	
Application Number:	6	1870781	
Application Number:	6	1876181	
Application Number:	6	1969531	
Application Number:	6	1946412	
Application Number:	6	2095231	
Application Number:	6	1920705	
Application Number:	6	1952005	
Application Number:	6	2012949	
Application Number:	6	1971100	
Application Number:	6	1979668	
Application Number:		1938107	
Application Number:	6	2003549	
Application Number:	6	1991753	
Application Number:	6	1968828	
Application Number:	6	1981132	
		2028932	
Application Number:	6	1972067	

Application Number:

62001993

Property Type	Number
Application Number:	61979499
Application Number:	62004001
Application Number:	61992211
Application Number:	62006714
Application Number:	62089115
Application Number:	62019770
Application Number:	62121488
Application Number:	62157801
Application Number:	62203669
Application Number:	62266100
Application Number:	62243937
PCT Number:	US1452957
PCT Number:	US1450972
PCT Number:	US1452814
PCT Number:	US1455043
PCT Number:	US1472172
PCT Number:	US1472328
PCT Number:	US1472313
PCT Number:	US1471859
PCT Number:	US1514964
PCT Number:	US1526163
PCT Number:	US1522691
PCT Number:	US1530254
PCT Number:	US1532799
PCT Number:	US1530724
PCT Number:	US1619729
Application Number:	15054725
Application Number:	15043053
Application Number:	15054723
Application Number:	15066534
Application Number:	14850327
Application Number:	15361502
Patent Number:	9510470
Application Number:	14847693
Application Number:	15192326
Application Number:	15233932
Application Number:	14188440
Application Number:	14947450

Property Type	Number	
Application Number:	15295996	
Application Number:	15351420	
Application Number:	15361496	
Application Number:	15361500	
Application Number:	15148794	
Application Number:	15235077	
Application Number:	15299406	
Application Number:	15375118	
Application Number:	29531297	
Application Number:	29531298	
Application Number:	29531299	
Application Number:	29532226	
Application Number:	29532227	
Application Number:	29532230	
Application Number:	15192249	
CORRESPONDENCE DATA		
	(224)534-3956 to the e-mail address first: if t	hat is unsuccessful
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<i>Correspondence will be sent t using a fax number, if provide</i> Phone:	to the e-mail address first; if t ed; if that is unsuccessful, it w 2245343085	
<i>Correspondence will be sent to using a fax number, if provide</i> Phone: Email:	to the e-mail address first; if t ed; if that is unsuccessful, it w 2245343085 patents@polyera.com	
Correspondence will be sent to using a fax number, if provide Phone: Email: Correspondent Name:	to the e-mail address first; if t ed; if that is unsuccessful, it w 2245343085 patents@polyera.com KAREN K CHAN	
Correspondence will be sent to using a fax number, if provide Phone: Email: Correspondent Name: Address Line 1:	to the e-mail address first; if t ed; if that is unsuccessful, it w 2245343085 patents@polyera.com KAREN K CHAN 8045 LAMON AVENUE	
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Fax Number: <i>Correspondence will be sent to</i> <i>using a fax number, if provide</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUMBER	to the e-mail address first; if t ed; if that is unsuccessful, it w 2245343085 patents@polyera.com KAREN K CHAN 8045 LAMON AVENUE SUITE 140 SKOKIE, ILLINOIS 60077	
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Correspondence will be sent a using a fax number, if provide Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	to the e-mail address first; if t bd; if that is unsuccessful, it with 2245343085 patents@polyera.com KAREN K CHAN 8045 LAMON AVENUE SUITE 140 SKOKIE, ILLINOIS 60077 : FLEXTERRA-PPD KAREN K. CHAN /Karen K. Chan/ 12/22/2016	

ASSIGNMENT

This assignment agreement ("Assignment") is entered into the 21st day of December, 2016 ("Effective Date") by and between Polyera Corporation, located at 8045 Lamon Ave., Suite 140, Skokie, Illinois, U.S.A. 60077 ("ASSIGNOR") and Flexterra, Inc., located at 8025 Lamon Ave., Suite 043, Skokie, Illinois, U.S.A. 60077 ("ASSIGNEE").

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, ASSIGNOR agrees to assign and hereby assigns to ASSIGNEE and its successors, assigns and legal representatives, ASSIGNOR'S entire right, title and interest, both legal and equitable, in and throughout the United States of America, its territories and all foreign countries, in and to the inventions that are disclosed in the patents and patent applications listed in the attached Schedule A, including (i) all rights in any and all patents that may be obtained on any of said applications, (ii) all rights in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions thereof, (iii) the right of priority (including without limitation the right to claim priority benefit of or to said patent applications, whether as continuations, divisionals, and continuations-in-part), and (iv) any right, title and interest ASSIGNOR may have in provisional applications to which said patents and patent applications claim priority (collective, "Patent Rights"). The rights assigned herein include without limitation all income, royalties, or payments due or payable as of the Effective Date or thereafter, all claims for damages by reason of past, present or future infringement or other unauthorized use of the Patent Rights, with the right to sue for, and collect the same for ASSIGNEE's own use and enjoyment, and for the use and enjoyment of its successors, assigns, and legal representatives. ASSIGNEE shall hold and enjoy any and all of the foregoing rights for its own use and for the use of its successors, assigns and legal representatives, to the full end of the term for any said patents and for any patents that may be granted from said patent applications as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby acknowledges that this assignment, being of its entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of ASSIGNOR's entire right, title and interest in said Patent Rights. ASSIGNOR authorizes and requests the Director of the United States Patent and Trademark Office and the empowered officials of similar authorities outside the United States to issue said patents to and in the name of ASSIGNEE.

Upon ASSIGNEE's request, ASSIGNOR agrees to have parties under its control execute any and all documents and take actions reasonably requested to effectuate this assignment and ASSIGNEE'S rights in the Patent Rights, including any oath or affidavit relating thereto, to cooperate to the best of the ability of the undersigned with ASSIGNEE in preparing and executing statements and giving and producing evidence in support of the Patent Rights, and to perform any and all acts reasonably requested by ASSIGNEE to obtain, enforce and defend the Patent Rights and vest all rights therein to ASSIGNEE as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment had not been executed.

PATENT REEL: 041173 FRAME: 0375 ASSIGNEE and ASSIGNOR hereby execute and deliver this Assignment by their respective signatories below.

Polyera Corporation ("ASSIGNOR")

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Name: Philippe Inagaki

Title: President

Date: December 21, 2016

Flexterra, Inc. ("ASSIGNEE")

Name: Philippe Inagaki

Title: President

Date: December 21, 2016

Schedule A

Ref. No.	Country	Title	App. No./Pat. No.	Filing Date/Issue Date
49769P	USPR	Integral Displays with Maximal Surface Coverage	61/865,492	08/13/2013
47794P	USPR	Attachable Device with an Integral Flexible Display	61/870,781	08/27/2013
47794P1	USPR	Attachable Device with an Integral Flexible Display and Natural Messaging Routine	61/876,181	09/10/2013
47794P2	USPR	Dynamically Flexible, Attachable Device Having an Integral Flexible Display	61/969,531	03/24/2014
47980P	USPR	Support Structure for a Flexible Electronic Component	61/946,412	02/28/2014
47980P1	USPR	Support Structures for a Flexible Electronic Component	62/095,231	12/22/2014
48118P	USPR	Dynamically Flexible, Attachable Device Having an Integral Flexible Display	61/920,705	12/24/2013
48118P2	USPR	Edge Minimization of a Flexible Electronic Display	61/952,005	03/12/2014
48118P3	USPR	Edge Minimization of a Flexible Electronic Display	62/012,949	06/16/2014
48290P	USPR	Optimal Mounting of Flexible Display	61/971,100	03/27/2014
48292P	USPR	Snap Metal Support Systems With Bending Angle Control	61/979,668	04/15/2014
48294P	USPR	Attachable Device with Flexible Display and Orientation Detection	61/938,107	02/10/2014
48467P	USPR	Flexible Electronic Component Movably Coupled to a Flexible Support	62/003,549	05/28/2014
48468P	USPR	Flexible Electronic Display with State Based User Interface Operation	61/991,753	05/12/2014
48469P	USPR	Flexible Electronic Display with User Interface Based on Sensed Movements	61/968,828	03/21/2014
48471P	USPR	Infrared Touch System for Flexible Displays	61/981,132	04/17/2014
48472P	USPR	Device with Flexible Electronic Components on Multiple Surfaces	62/028,932	07/25/2014
48476P	USPR	Attachable Band Device Having a Flexible Electronic Display with Maximal Continuous Usable Display Surface	61/972,067	03/28/2014
48477P	USPR	Display Device with Split Display Features	62/001,993	05/22/2014
48480P	USPR	Flexible Band Device with Flexible Electronic Display Protection Features	61/979,499	04/14/2014
48481P	USPR	Low Power Display Updates	62/004,001	05/28/2014
48482P	USPR	High Quality Image Updates in Bi-Stable Displays	61/992,211	05/12/2014
48483P	USPR	Attachable, Two-Dimensional Flexible Electronic Device	62/006,714	06/02/2014
48483P1	USPR	Support Structures for an Attachable, Two- Dimensional Flexible Electronic Device	62/089,115	12/08/2014
48484P	USPR	Attachable Article with Location Based Vibrational Signaling	62/019,770	07/01/2014
49177P	USPR	Attachable Device Having a Flexible Electronic Component	62/121,488	02/26/2015
49179P	USPR	Attachable, Flexible Display Device with Flexible Tail	62/157,801	05/06/2015
49630P	USPR	Flexible Micro-Electronics Circuits with Crack Mitigation	62/203,669	08/11/2015
49732P	USPR	Bonding P-Type and N-Type Sheets to Form Complementary Circuits	62/266,100	12/11/2015

Ref. No.	Country	Title	App. No./ Pat. No.	Filing Date/Issu Date
49926P	USPR	Electronic Circuit Device Having a Protective Backing for Low-Velocity Impacts and High- Velocity Impacts	62/243,937	10/20/2015
PPD-001	PCT	Attachable Device Having a Flexible Electronic Component	PCT/US14/52957	08/27/2014
PPD-001	US	Attachable Device Having a Flexible Electronic Component	15/054,725	02/26/2016
PPD-002	PCT	Optimization of Electronic Display Areas	PCT/US14/50972	08/13/2014
PPD-002	US	Optimization of Electronic Display Areas	15/043,053	02/12/2016
PPD-003	PCT	Flexible Display and Detection of Flex State	PCT/US14/52814	08/27/2014
PPD-003	US	Flexible Display and Detection of Flex State	15/054,723	02/26/2016
PPD-004	PCT	Attachable Article with Signaling, Split Display and Messaging Features	PCT/US14/55043	09/10/2014
PPD-004	US	Attachable Article with Signaling, Split Display and Messaging Features	15/066,534	03/10/2016
PPD-005	PCT	Support Structures for an Attachable, Two- Dimensional Flexible Electronic Device	PCT/US14/72172	12/23/2014
PPD-005	US	Support Structures for an Attachable, Two- Dimensional Flexible Electronic Device	14/850,327	09/10/2015
PPD-006	PCT	Support Structures for a Flexible Electronic Component	PCT/US14/72328	12/24/2014
PPD-006	US	Support Structures for a Flexible Electronic Component	US 9,510,470	11/29/2016
PPD-006C1	US	Support Structures for a Flexible Electronic Component	15/361,502	11/28/2016
PPD-007	PCT	Support Structures for a Flexible Electronic Component	PCT/US14/72313	12/24/2014
PPD-007	US	Support Structures for a Flexible Electronic Component	14/847,693	09/08/2015
PPD-007C2	US	Support Structures for a Flexible Electronic Component	15/192,249	06/24/2016
PPD-008	PCT	Flexible Electronic Display with User Interface Based on Sensed Movements	PCT/US14/071859	12/22/2014
PPD-008	US	Flexible Electronic Display with User Interface Based on Sensed Movements	15/192,326	06/24/2016
PPD-009	PCT	Attachable Device with Flexible Electronic Display Orientation Detection	PCT/US15/14964	02/09/2015
PPD-009	US	Attachable Device with Flexible Electronic Display Orientation Detection	15/233,932	08/10/2016
PPD-009P	US	Attachable Device with Flexible Electronic Display Orientation Detection	14/188,440	02/24/2014
PPD-010	PCT	Optimal Mounting of Flexible Display	PCT/US15/22691	03/26/2015
PPD-010	US	Optimal Mounting of Flexible Display	14/947,450	11/20/2015
PPD-011	PCT	Infrared Touch System for Flexible Displays	PCT/US15/26163	04/16/2015
PPD-011	US	Infrared Touch System for Flexible Displays	15/295,996	10/17/2016
PPD-012	PCT	High Quality Image Updates in Bi-Stable Displays	PCT/US15/30254	05/12/2015
PPD-012	US	High Quality Image Updates in Bi-Stable Displays	15/351,420	11/14/2016
PPD-013	PCT	Device with Flexible Electronic Components on Multiple Surfaces	PCT/US15/32799	05/28/2015
PPD-013	US	Device with Flexible Electronic Components on Multiple Surfaces	15/361,496	11/28/2016
PPD-014	PCT	Low Power Display Updates	PCT/US15/30724	05/14/2015
PPD-014	US	Low Power Display Updates	15/361,500	11/28/2016
PPD-015	PCT	Attachable Device Having a Flexible Electronic Component	PCT/US16/19729	02/26/2016
PPD-016	US	Attachable, Flexible Display Device with Flexible Tail	15/148,794	05/06/2016
PPD-017	US	Flexible Micro-Electronics Circuits with Crack Mitigation	15/235,077	08/11/2016

PATENT REEL: 041173 FRAME: 0378

Ref. No.	Country	Title	App. No./ Pat. No.	Filing Date/Issue Date
PPD-018	US	Electronic Circuit Device Having a Protective Backing for Low-Velocity Impacts and High- Velocity Impacts	15/299,406	10/20/2016
PPD-019	US	Bonding P-Type and N-Type Sheets to Form Complementary Circuits	15/375,118	12/11/2016
PPD-201D	US DESIGN	Segment of Wearable Device Having Flexible Display Panel	29/531,297	06/24/2015
PPD-202D	US DESIGN	Segment of Wearable Device Having Flexible Display Panel	29/531,298	06/24/2015
PPD-203D	US DESIGN	Segment of Wearable Device Having Flexible Display Panel	29/531,299	06/24/2015
PPD-204D	US DESIGN	Wearable Device Having Flexible Display Panel	29/532,226	07/02/2015
PPD-205D	US DESIGN	Charging Stand for Wearable Device Having Flexible Display	29/532,227	07/02/2015
PPD-206D	US DESIGN	Charging Stand	29/532,230	07/02/2015