

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5621955

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
HYDRA MANAGEMENT LLC		06/25/2019
RECEIVING PARTY DATA		
Name:	HYDRAGRAPHIX LLC	
Street Address:	250 W. 57TH STREET	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10107	
PROPERTY NUMBERS Total: 27		
Property Type	Number	
Application Number:	62243384	
Application Number:	62244473	
Application Number:	62281811	
Application Number:	62286713	
Application Number:	62287051	
Application Number:	62292120	
Application Number:	62361256	
Application Number:	62553500	
Application Number:	62575821	
Application Number:	15152817	
Application Number:	15189483	
Application Number:	15213459	
Application Number:	15244147	
Application Number:	15244170	
Application Number:	15284415	
Application Number:	15416667	
Application Number:	15424077	
Application Number:	15646742	
Application Number:	15769678	
Application Number:	15769734	

PATENT

Property Type	Number
Application Number:	15769736
Application Number:	15792898
Application Number:	16011135
Application Number:	16011220
Application Number:	16249572
Application Number:	16250510
Application Number:	16310170

CORRESPONDENCE DATA

Fax Number: (215)965-1331

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 215-965-1330

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Correspondent Name: PANITCH SCHWARZE BELISARIO & NADEL LLP

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Address Line 2: 2001 MARKET STREET, SUITE 2800

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ATTORNEY DOCKET NUMBER:	688953.5002
NAME OF SUBMITTER:	CLARK A. JABLON
SIGNATURE:	/Clark A. Jablon/
DATE SIGNED:	07/17/2019

Total Attachments: 6

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WHEREAS, **Hydra Management LLC**, having an address of 250 W. 57th Street, New York, NY 10107 (hereinafter referred to as "ASSIGNOR"), is the owner of the patent properties and inventions listed in Schedule A; and

WHEREAS, **Hydragraphix LLC**, a Delaware limited liability company, having an address of 250 W. 57th Street, New York, NY 10107 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in, to and under said patent properties and the inventions of Schedule A throughout the United States and the world.

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNOR, intending to be legally bound, does hereby:

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories and all foreign countries in and to the patent properties of Schedule A, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the patent properties of Schedule A; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the patent properties of Schedule A to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this Assignment not been made; and specifically including all rights of priority created by the patent properties of Schedule A under any treaty, convention or law relating thereto; together with all claims for damages by reason of past infringement of the Letters Patent of Schedule A with the right to sue for and collect the same for its own use and behoof or for the use and behoof of its legal representatives;

AUTHORIZES and REQUESTS the issuing authority to issue any and all United States and foreign patents granted on the patent properties of Schedule A to ASSIGNEE;

WARRANTS and REPRESENTS 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 ASSIGNOR, and that the full right to convey the same as herein expressed is possessed by ASSIGNOR;

AGREES and UNDERTAKES, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNOR will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the patent properties of Schedule A; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNOR relating to the patent properties of Schedule A and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the patent properties of Schedule A in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the patent properties of Schedule A; all without further compensation to ASSIGNOR;

AGREES to hold in trust, keep confidential, not make use of, and not disclose or reveal to any third party said inventions and patent applications in Schedule A that are not yet published, without ASSIGNEE'S prior written consent.

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNOR and extending to the successors, assigns, and nominees of ASSIGNEE.

Date

6.25.19

By: **Hydra Management LLC (ASSIGNOR)**

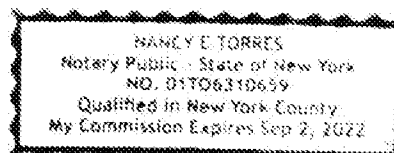
Printed name: Nicholas B. Weil

Title: Vice President

STATE OF New York

COUNTY OF New York

:
: SS.
:



Before me, this 25th day of June, 2019, personally appeared **Nicholas B. Weil** known to be the person who is described in and who executed the above Assignment on behalf of **Hydra Management LLC**, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Stanley E. Torres
Notary Public

My Commission Expires: September 2, 2022

AGREED AND ACCEPTED BY ASSIGNEE:

Hydragraphics LLC

Date

6-25-19

Printed name: Nicholas B. Weil

Title: Vice President

STATE OF New York

COUNTY OF New York

SS.

NANCY E. TORRES
Notary Public - State of New York
NO. 01TD6310659
Qualified in New York County
My Commission Expires Sep 2, 2022

Before me, this 25th day of June, 2019, personally appeared **Nicholas B. Weil** known to be the person who is described in and who executed the above Assignment on behalf of **Hydragraphics LLC**, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Notary Public

My Commission Expires: September 2, 2022

SCHEDULE A

Country Name	App Number	Pub No.	Pat No.	Appl Status	Filing Date	Pub Date	Iss Date
Canada	3040855			Pending	16-Apr-2019		
Canada	3041064			Pending	17-Apr-2019		
Canada	3041029			Pending	17-Apr-2019		
China (People's Republic)	2016800749826	CN109417376		Published	20-Jun-2018	01-Mar-2019	
China (People's Republic)	2016800752689	CN109075970A		Published	21-Jun-2018	21-Dec-2018	
China (People's Republic)	2016800750077	CN108787771		Published	20-Jun-2018	09-Nov-2018	
European Patent Convention	16858268.2			Pending	16-May-2018		
European Patent Convention	16858272.4			Pending	16-May-2018		
European Patent Convention	16858285.6			Pending	21-Oct-2016		
Patent Cooperation Treaty	PC/T/US16/58052	WO 2017/070432		NAT PHASE	21-Oct-2016	27-Apr-2017	
Patent Cooperation Treaty	PC/T/US16/58060	WO 2017/070436		NAT PHASE	21-Oct-2016	27-Apr-2017	
Patent Cooperation Treaty	PC/T/US16/58076	WO 2017/070449		Abandoned	21-Oct-2016	27-Apr-2017	
Patent Cooperation Treaty	PC/T/US16/58085	WO 2017/070454		NAT PHASE	21-Oct-2016	27-Apr-2017	
United States of America	62/244,473			Expired	21-Oct-2015		
United States of America	15/769,678	US-2018-0314473-A1	10,185,522	Granted	19-Apr-2018	01-Nov-2018	22-Jan-2019
United States of America	15/769,734	US-2018-0315352-A1		Published	19-Apr-2018	01-Nov-2018	
United States of America	15/769,736	US-2018-0304145-A1		Published	19-Apr-2018	25-Oct-2018	
Canada	3040656			Pending	15-Apr-2019		
China (People's Republic)	2016800746334	CN108472979		Published	19-Jan-2018	31-Aug-2018	
European Patent Convention	16/291174.2			Pending	16-May-2018		
Patent Cooperation Treaty	PC/T/US16/57677	WO 2017/070195		NAT PHASE	19-Oct-2016	27-Apr-2017	
Patent Cooperation Treaty	PC/T/US18/38280	WO 2019/083572		Published	19-Jun-2018	02-May-2019	
United States of America	62/243,384			Expired	19-Oct-2015		
United States of America	15/152,817	US-2017-0106271-A1	10,232,247	Granted	12-May-2016	20-Apr-2017	19-Mar-2019

SCHEDULE A

Country Name	App Number	Pub No.	Pat No.	Appl Status	Filing Date	Pub Date	Iss Date
United States of America	15/792,898	US-2018-0370266-A1	10,252,555	Granted	25-Oct-2017	27-Dec-2018	09-Apr-2019
United States of America	16/250,510	US-2019-0152245-A1		Published	17-Jan-2019	23-May-2019	
Patent Cooperation Treaty	PCT/US17/15109	WO 2017/133362		Abandoned	26-Jan-2017	08-Sep-2017	
United States of America	62/287,051			Expired	26-Jan-2016		
United States of America	15/416,667	US-2017-0213425-A1	10,147,283	Granted	26-Jan-2017	27-Jul-2017	04-Dec-2018
European Patent Convention	17704973.1			Pending	28-Aug-2018		
Patent Cooperation Treaty	PCT/US17/16502	WO 2017/136723		NAT PHASE	03-Feb-2017	10-Aug-2017	
United States of America	62/292,120			Expired	05-Feb-2016		
United States of America	15/424,077	US-2017-0228966-A1	10,249,144	Granted	03-Feb-2017	10-Aug-2017	02-Apr-2019
China (People's Republic)	2017800197581	CN109562293		Published	25-Sep-2018	02-Apr-2019	
European Patent Convention	17704365.0			Pending	23-Aug-2018		
Patent Cooperation Treaty	PCT/US17/14933	WO 2017/132256		NAT PHASE	25-Jan-2017	03-Aug-2017	
United States of America	62/286,713			Expired	25-Jan-2016		
United States of America	15/189,483	US-2017-0209780-A1	10,183,213	Granted	22-Jan-2016	27-Jul-2017	22-Jan-2019
United States of America	16/249,572	US-2019-0151749-A1		Published	16-Jan-2019	23-May-2019	
Patent Cooperation Treaty	PCT/US17/14580	WO 2017/122812		Abandoned	23-Jan-2017	27-Jul-2017	
Patent Cooperation Treaty	PCT/US17/14589	WO 2017/127817		Abandoned	23-Jan-2017	27-Jul-2017	
United States of America	62/281,811			Expired	22-Jan-2016		
United States of America	15/244,147	US-2017-0209782-A1	10,136,869	Granted	23-Aug-2016	27-Jul-2017	20-Nov-2018
United States of America	15/244,170	US-2017-0209783-A1		Published	23-Aug-2016	27-Jul-2017	
China (People's Republic)	2017800577453	CN109715254A		Published	19-Mar-2019	03-May-2019	
European Patent Convention	17831573.5			Pending	18-Feb-2019		
Patent Cooperation Treaty	PCT/US17/41482	WO 2018/017359		NAT PHASE	11-Jul-2017	25-Jan-2018	
United States of America	15/213,459	US-2018-0021668-A1		Published	19-Jul-2016	25-Jan-2018	

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Country Name	App Number	Pub No.	Pat No.	Appl Status	Filing Date	Pub Date	Iss Date
China (People's Republic)	2017800561192			Pending	12-Mar-2019		
European Patent Convention	17828270.3			Pending	11-Feb-2019		
Patent Cooperation Treaty	PCT/US17/41459	WO 2018/013520		NAT PHASE	11-Jul-2017	18-Jan-2018	
United States of America	62/361,256			Expired	12-Jul-2016		
United States of America	15/646,742	US-2018-0020126-A1		Published	11-Jul-2017	18-Jan-2018	
United States of America	16/011,135	US-2018-0302534-A1		Published	18-Jun-2018	18-Oct-2018	
United States of America	16/011,220	US-2018-0302535-A1		Published	18-Jun-2018	18-Oct-2018	
United States of America	62/553,500			Abandoned	01-Sep-2017		
Patent Cooperation Treaty	PCT/US18/56863	WO 2019/083880		Published	22-Oct-2018	02-May-2019	
United States of America	62/575,821			Expired	23-Oct-2017		
China (People's Republic)	2017800508504	CN109641149A		Published	18-Feb-2019	16-Apr-2019	
European Patent Convention	17814237.8			Pending	16-Jan-2019		
Patent Cooperation Treaty	PCT/US17/38028	WO 2017/218992		NAT PHASE	16-Jun-2017	21-Dec-2017	
United States of America	15/284,415	US-2017-0361211-A1	9,861,883	Granted	03-Oct-2016	21-Dec-2017	09-Jan-2018
United States of America	16/310,170	US-2019-0176023-A1		Published	14-Dec-2018	13-Jun-2019	