PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3610388

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRINTRONIX, INC.	11/06/2015

RECEIVING PARTY DATA

Name:	PRINTRONIX, LLC
Street Address:	15345 BARRANCA PARKWAY
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92618

PROPERTY NUMBERS Total: 24

Property Type	Number
Patent Number:	6821035
Patent Number:	7320727
Patent Number:	6779935
Patent Number:	7390134
Patent Number:	7390135
Patent Number:	7540247
Patent Number:	5803630
Patent Number:	6089768
Patent Number:	5711622
Patent Number:	6017158
Patent Number:	6715947
Patent Number:	7066670
Patent Number:	5615958
Patent Number:	5902057
Patent Number:	6503007
Patent Number:	5685653
Patent Number:	5857787
Patent Number:	5743665
Patent Number:	8317420
Patent Number:	8714849

PATENT REEL: 037006 FRAME: 0384

503563761

Property Type	Number
Patent Number:	8657409
Patent Number:	8789922
Patent Number:	8767027
Patent Number:	7050181

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	70193.585
NAME OF SUBMITTER:	TOM CHEN
SIGNATURE:	/TOM CHEN/
DATE SIGNED:	11/10/2015

Total Attachments: 2

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PATENT REEL: 037006 FRAME: 0385

ASSIGNMENT

WHEREAS, <u>Printronix</u>, <u>Inc.</u> a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>15345 Barranca Parkway</u>, <u>Irvine</u>, <u>California 92618</u> (hereinafter "ASSIGNOR"), hereby grants and assigns to <u>Printronix</u>, <u>LLC</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u> and having an office and a place of business at <u>15345 Barranca Parkway</u>, <u>Irvine</u>, <u>California 92618</u> (hereinafter "ASSIGNEE"), all of Printronix, Inc.'s right, title, and interest in and to the United States Letters Patents identified in Exhibit A attached hereto.

IN TESTIMONY WHER	REOF, I have he	reunto set my hand this	<u>. 6</u> m	_day of <i>Novemb</i> ,2015.
De la Louis	()			

Name: Rhonda Longmore-Grund

Title: Senior Vice President & Chief Financial Officer

Printronix, Inc.

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of Works 2015.

Name: Rhonda Longmore-Grund

Title: Senior Vice President & Chief Financial Officer

Printronix, LLC

PATENT REEL: 037006 FRAME: 0386

EXHIBIT A - US

Title		Patent No.
LINE PRINTER WITH STAGGERED MAGNETICS	10/119557	6,821,035
MULTI-VISCOSITY PRINTER INK	11/056963	7,320,727
PRINTER HAMMERBANK WITH A MAGNETIC SHUNT	10/360393	6,779,935
RIBBON IDENTIFICATION	11/110138	7,390,134
RIBBON IDENTIFICATION	11/510407	7,390,135
PRINTER RIBBON WITH SEWN FEATURE AND APPARATURS FOR FORMING SAME	11/451991	7,540,247
PRINTER HAVING AN IMPROVED SHUTTLE POSITION SENSOR	08/712453	5,803,630
PRINT RIBBON FEEDER AND DETECTION SYSTEM	09/072601	6,089,768
PRINTER ELEMENT	08/827673	5,711,622
APPARATUS FOR RE-INKING THE RIBBON OF A PRINTER RIBBON CARTRIDGE	09/149271	6,017,158
LOW ROTATIONAL INERTIA SHUTTLE SYSTEM WITH A FLATTENED SINUSOIDAL CARRIAGE VELOCITY	09/877545	6,715,947
PRINTING METHOD AND APPARATUS	10/775389	7,066,670
OSCILLATORY RIBBON CARTRIDGE FOR A PRINTER	08/578067	5,615,958
PRINT RIBBON CARTRIDGE WITH RE-INKER ASSEMBLY	08/926012	5,902,057
PRINTER RIBBON MOTION DETECTION SYSTEM	09/916914	6,503,007
METHOD AND SYSTEM FOR CONTROLLED INKING OF PRINTER RIBBONS	08/771378	5,685,653
PRINTER AND MOTOR HAVING A BALANCED BUCK DRIVE	09/712175	5,857,787
PRINTER INTEGRATED DRIVER AND HAMMER BANK	08/ 807575	5,743,665
RIBBON CASSETTE	12/562489	8,317,420
INTELLIGENT RIBBON CARTRIDGE	13/009272	8,714,849
LINE PRINTER HAMMER BANKS	13/654095	8,657,409
LINE PRINTER HAMMER BANKS	14/142247	8,789,922
(Continuation Application Filing)		
PREVENTING COIL OVERHEATING IN LINE PRINTER HAMMER BANKS	13/654175	8,767,027
PRINTER APPLICATION ADAPTER SYSTEM	09/841976	7,050,181

RECORDED: 11/10/2015

PATENT REEL: 037006 FRAME: 0387