

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY
CONVEYING PARTY DATA	
Name	Execution Date
Silicon Valley Bank, as Administrative Agent	09/13/2013
RECEIVING PARTY DATA	
Name:	Printronic, Inc.
Street Address:	15345 BARRANCA PARKWAY
City:	Irvine
State/Country:	CALIFORNIA
Postal Code:	92618
PROPERTY NUMBERS Total: 113	
Property Type	Number
Patent Number:	7268686
Patent Number:	7261479
Patent Number:	7239243
Patent Number:	7221278
Patent Number:	7114655
Patent Number:	7114654
Patent Number:	7066667
Patent Number:	7050181
Patent Number:	7037009
Patent Number:	6997627
Patent Number:	6929412
Patent Number:	6899476
Patent Number:	6896429
Patent Number:	6896428
Patent Number:	6840689

Patent Number:	6821035
Patent Number:	6779935
Patent Number:	6739513
Patent Number:	6695498
Patent Number:	6695495
Patent Number:	6535299
Patent Number:	6478487
Patent Number:	6437280
Patent Number:	6436023
Patent Number:	6423155
Patent Number:	6361228
Patent Number:	6354503
Patent Number:	6244768
Patent Number:	6183406
Patent Number:	6146033
Patent Number:	6089769
Patent Number:	6089768
Patent Number:	6082914
Patent Number:	6000330
Patent Number:	5957827
Patent Number:	5857787
Patent Number:	5832820
Patent Number:	5803630
Patent Number:	5743665
Patent Number:	5720561
Patent Number:	5666880
Patent Number:	5600772
Patent Number:	5595446
Patent Number:	5569899
Patent Number:	5498087
Patent Number:	5366303
Patent Number:	5361693
Patent Number:	5354139
Patent Number:	5344242
Patent Number:	5335999

	5285056
Patent Number:	5152217
Patent Number:	5133253
Patent Number:	5123762
Patent Number:	5092695
Patent Number:	5051567
Patent Number:	4984913
Patent Number:	4854756
Patent Number:	6421073
Patent Number:	6017158
Patent Number:	5511888
Patent Number:	7290949
Patent Number:	6715947
Patent Number:	5615958
Patent Number:	6471425
Patent Number:	5146849
Patent Number:	5902057
Patent Number:	5711622
Patent Number:	6503007
Patent Number:	7066670
Patent Number:	5209586
Patent Number:	5685653
Patent Number:	5037222
Patent Number:	5051010
Patent Number:	7457849
Patent Number:	7400989
Patent Number:	7390135
Patent Number:	7390134
Patent Number:	7389931
Patent Number:	7348885
Patent Number:	7342499
Patent Number:	7320727
Patent Number:	7479883
Application Number:	10850604
Application Number:	10863605

	10951573
Application Number:	11056963
Application Number:	11073042
Application Number:	11073081
Application Number:	11110138
Application Number:	11143250
Application Number:	11147647
Application Number:	11147848
Application Number:	11182282
Application Number:	11190306
Application Number:	11207222
Application Number:	11340234
Application Number:	11436208
Application Number:	11436848
Application Number:	11447781
Application Number:	11451987
Application Number:	11451991
Application Number:	11487648
Application Number:	11497189
Application Number:	11497456
Application Number:	11510047
Application Number:	11559815
Application Number:	11738611
Application Number:	11934621
Application Number:	11558380
Application Number:	13009272
Application Number:	12562489
Patent Number:	7891892

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ATTORNEY DOCKET NUMBER:	51285-30870
NAME OF SUBMITTER:	Dusan Clark
Signature:	/Dusan Clark/
Date:	09/17/2013
Total Attachments: 9 source=SVB_Printronic - FULLY EXECUTED Release of Patent Security Interest (SVB) (2013)#page1.tif source=SVB_Printronic - FULLY EXECUTED Release of Patent Security Interest (SVB) (2013)#page2.tif source=SVB_Printronic - FULLY EXECUTED Release of Patent Security Interest (SVB) (2013)#page3.tif source=SVB_Printronic - FULLY EXECUTED Release of Patent Security Interest (SVB) (2013)#page4.tif source=SVB_Printronic - FULLY EXECUTED Release of Patent Security Interest (SVB) (2013)#page5.tif source=SVB_Printronic - FULLY EXECUTED Release of Patent Security Interest (SVB) (2013)#page6.tif source=SVB_Printronic - FULLY EXECUTED Release of Patent Security Interest (SVB) (2013)#page7.tif source=SVB_Printronic - FULLY EXECUTED Release of Patent Security Interest (SVB) (2013)#page8.tif source=SVB_Printronic - FULLY EXECUTED Release of Patent Security Interest (SVB) (2013)#page9.tif	

RELEASE OF PATENT SECURITY INTEREST

THIS RELEASE OF PATENT SECURITY INTEREST is made effective as of September 13, 2013, by and from SILICON VALLEY BANK, as Administrative Agent for the Lenders (the "Administrative Agent") to PRINTRONIX, INC., a Delaware corporation (the "Grantor") as follows:

WHEREAS, on August 4, 2011, the Grantor and the Administrative Agent entered into an Patent Security Agreement, as supplemented by the Supplement to Patent Security Agreement dated March 20, 2009, the Supplement to Patent Security Agreement dated December 20, 2011, and the Supplement to Patent Security Agreement dated December 31, 2012 (as supplemented, the "Security Agreement", capitalized terms used but not defined herein shall have the meanings given them in the Security Agreement);

WHEREAS, pursuant to the Security Agreement, the Grantor granted to the Administrative Agent on behalf of the Secured Parties, among other collateral, a continuing security interest in all of Grantor's right, title and interest in, to and under the Patents, including the United States Patents listed on the attached Schedule A, then owned or from time to time after the date thereof owned or acquired by the Grantor;

WHEREAS, the Security Agreement was recorded in the United States Patent and Trademark Office on January 8, 2008 at Reel 20325 and Frame 733; on March 25, 2009 at Reel 22449 and Frame 134; on December 21, 2011 at Reel 27430 and Frame 537; on January 9, 2013 at Reel 29594 and Frame 159; and

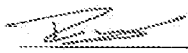
WHEREAS, the Administrative Agent wishes to release its security interest in the foregoing.

NOW THEREFORE, the Administrative Agent hereby releases any security interest it may have in the Patents, and all rights to sue for past, present, and future infringements thereof, and retransfers and reassigns any and all right, title and interest it may have in and to the foregoing without recourse to Grantor.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Administrative Agent has caused this Release to be executed by its duly authorized officer.

SILICON VALLEY BANK

By: 

Name: RAO MOREY

Title: Vice President

Schedule A
Security Interests in Patents

No.	Registrant/ Assignee	Patent Title	Patent Number	Registration Date
1.	Printronic, Inc.	RFID radiation nullifier	7268686	09/11/2007
2.	Printronic, Inc.	RFID tag, antenna, and printer system	7261479	08/28/2007
3.	Printronic, Inc.	RFID tag imager	7239243	07/03/2007
4.	Printronic, Inc.	RFID verifier	7221278	05/22/2007
5.	Printronic, Inc.	EPC data manager	7114655	10/03/2006
6.	Printronic, Inc.	RFID encoder and verifier	7114654	10/03/2006
7.	Printronic, Inc.	RFID tag and printer system	7066667	06/27/2006
8.	Printronic, Inc.	Printer application adapter system	7050181	05/23/2006
9.	Printronic, Inc.	RFID tag, antenna and printer system	7037009	05/02/2006
10.	Printronic, Inc.	Label printer read after print correlation apparatus	6997627	02/14/2006
11.	Printronic, Inc.	RFID tag, antenna and printer system	6929412	08/16/2005
12.	Printronic, Inc.	RFID tag, antenna and printer system	6899476	05/31/2005
13.	Printronic, Inc.	Constant density printer system	6896429	05/24/2005
14.	Printronic, Inc.	Printer read after print correlation method and apparatus	6896428	05/24/2005
15.	Printronic, Inc.	Thermal printer with improved transport, drive and remote controls	6840689	06/11/2005
16.	Printronic, Inc.	Line printer with staggered magnetics	6821035	11/23/2004
17.	Printronic, Inc.	Printer hammerbank with a magnetic shunt	6779935	08/24/2004
18.	Printronic, Inc.	Box detector in barcode environment	6739513	05/25/2004

No.	Registrant/ Assignee	Patent Title	Patent Number	Registration Date
19.	Printronic, Inc.	Printer compact coil winding system	6695498	02/24/2004
20.	Printronic, Inc.	Constant density printer system	6695495	02/24/2004
21.	Printronic, Inc.	Bar code verification and printing system	6535299	03/18/2003
22.	Printronic, Inc.	Line printer variable print ribbon system	6478487	11/12/2002
23.	Printronic, Inc.	Printer hammer tip and method for making	6437280	08/20/2002
24.	Printronic, Inc.	Printer continuous paper drive	6436023	08/20/2002
25.	Printronic, Inc.	High strength metal alloys with high magnetic saturation induction and method	6423155	07/23/2002
26.	Printronic, Inc.	Thermal printer with improved ribbon transport	6361228	03/26/2002
27.	Printronic, Inc.	Bar code online scanner/verifier	6354503	03/12/2002
28.	Printronic, Inc.	Resilient elastomeric line printer platen having outer layer of hard material	6244768	06/12/2001
29.	Printronic, Inc.	Printer tractor paper feeder and ironer	6183406	02/06/2001
30.	Printronic, Inc.	High strength metal alloys with high magnetic saturation induction and method	6146033	11/14/2000
31.	Printronic, Inc.	Line printer hammerbank cover with spaced apart thickened sections	6089769	07/18/2000
32.	Printronic, Inc.	Print ribbon feeder and detection system	6089768	07/18/2000
33.	Printronic, Inc.	Thermal printer and drive system for controlling print ribbon velocity and tension	6082914	07/04/2000
34.	Printronic, Inc.	Line printer with reduced magnetic permeance	6000330	12/14/1999
35.	Printronic, Inc.	Printer with a power paper stacker	5957827	09/28/1999
36.	Printronic, Inc.	Printer and motor having a balanced buck drive	5857787	01/12/1999
37.	Printronic, Inc.	Integrally driven and balanced line printer	5832820	11/10/1998
38.	Printronic, Inc.	Printer having an improved shuttle position sensor	5803630	09/08/1998

No.	Registrant/ Assignee	Patent Title	Patent Number	Registration Date
39.	Printronic, Inc.	Printer integrated driver and hammerbank	5743665	04/28/1998
40.	Printronic, Inc.	Printer coil temperature sensor and method	5720561	02/24/1998
41.	Printronic, Inc.	Integrally driven and balanced line printer	5666880	09/16/1997
42.	Printronic, Inc.	Bit map character covertor using chain-codes for the character filling process	5600772	02/04/1997
43.	Printronic, Inc.	Printer power supply	5595446	01/21/1997
44.	Printronic, Inc.	On-line bar code verification system	5569899	10/29/1996
45.	Printronic, Inc.	Wide web compatible printer	5498087	03/12/1996
46.	Printronic, Inc.	Printer ribbon motor controller	5366303	11/22/1994
47.	Printronic, Inc.	Tungsten carbide welded printer tips	5361693	11/08/1994
48.	Printronic, Inc.	Paper feed system having mechanisms engaging opposite edges of print paper above and below print station of printer	5354139	10/11/1994
49.	Printronic, Inc.	Printer hammerbank with low reluctance magnetic	5344242	09/06/1994
50.	Printronic, Inc.	Printer hammerspring	5335999	08/09/1994
51.	Printronic, Inc.	Bar code reflectance measurement	5285056	02/08/1994
52.	Printronic, Inc.	Printer having improved hammerbank airflow	5152217	10/06/1992
53.	Printronic, Inc.	Flexure member in cam driven shuttle printer	5133253	07/28/1992
54.	Printronic, Inc.	Split tractor clamp for an impact printer	5123762	06/23/1992
55.	Printronic, Inc.	Printer having ribbon wear indicator	5092695	03/03/1992
56.	Printronic, Inc.	Bar code reader to read different bar code formats	5051567	09/24/1991
57.	Printronic, Inc.	Printer having ribbon wear indicator	4984913	01/15/1991
58.	Printronic, Inc.	Adaptive print hammer timing system	4854756	08/08/1989

No.	Registrant/ Assignee	Patent Title	Patent Number	Registration Date
59.	Printronic, Inc.	Device for positioning printing head according to printing substrate thickness	6421073	7/16/2002
60.	Printronic, Inc.	Apparatus for re-inking the ribbon of a printer ribbon cartridge	6017158	1/25/2000
61.	Printronic, Inc.	Apparatus for re-inking the ribbon of a printer ribbon cartridge	5511888	4/30/1996
62.	Printronic, Inc.	Line printer having a motorized platen that automatically adjusts to accommodate print forms of varying thickness	7290949	11/6/2007
63.	Printronic, Inc.	Low rotational inertia shuttle system with a flattened sinusoidal carriage velocity	6715947	4/6/2004
64.	Printronic, Inc.	Oscillatory ribbon cartridge for a printer	5615958	4/1/1997
65.	Printronic, Inc.	Preloaded stabilizer mechanism	6471425	10/29/2002
66.	Printronic, Inc.	Print head, mounting therefor and method of mounting	5146849	9/15/1992
67.	Printronic, Inc.	Print ribbon cartridge with re-inker assembly	5902057	5/11/1999
68.	Printronic, Inc.	Printer element	5711622	1/27/1998
69.	Printronic, Inc.	Printer ribbon motion detection system	6503007	1/7/2003
70.	Printronic, Inc.	Printing method and apparatus	7066670	6/27/2006
71.	Printronic, Inc.	Ribbon cartridge and printer drive system for the ribbon	5209586	5/11/1993
72.	Printronic, Inc.	System for controlled inking of printer ribbons	5685653	11/11/1997

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73.	Printronic, Inc.	Printer and cartridge assembly therefor	5037222	8/6/1991
74.	Printronic, Inc.	Printer and cartridge assembly therefor	5051010	9/24/1991
75.	Printronic, Inc.	Controlled firewall penetration for management of discrete devices	7457849	11/25/2008
76.	Printronic, Inc.	RFID verifier system with grade classification	7400989	7/15/2008
77.	Printronic, Inc.	Ribbon Identification	7390135	6/24/2008
78.	Printronic, Inc.	Ribbon Identification	7390134	6/24/2008
79.	Printronic, Inc.	Beam-forming aperture for barcode applications	7389931	6/24/2008
80.	Printronic, Inc.	Capacitively-coupled RFID encoder	7348885	3/25/2008
81.	Printronic, Inc.	Multi-band RFID encoder	7342499	3/11/2008
82.	Printronic, Inc.	Multi-viscosity printer ink	7320727	1/22/2008
83.	Printronic, Inc.	RFID verifier	7479883	1/20/2009

No.	Applicant/ Assignee	Patent Title	Application Number	Publication Number	Publication Date
84.	Printronic, Inc.	Thermal printer read after print correlation	10/850,604	20050002049	01/06/2005
85.	Printronic, Inc.	Controlled firewall penetration	10/863,605	20050273846	12/08/2005
86.	Printronic, Inc.	RFID verifier system with grade classification	10/951,573	20060068701	03/30/2006
87.	Printronic, Inc.	Multi-viscosity printer ink	11/056,963	20050191424	09/01/2005
88.	Printronic, Inc.	Capacitive RFID tag encoder	11/073,042	20060208897	09/21/2006

No.	Applicant/ Assignee	Patent Title	Application Number	Publication Number	Publication Date
89.	Printronix, Inc.	Method and system for aiming an RFID reader	11/073,081	20060208076	09/21/2006
90.	Printronix, Inc.	Ribbon identification system	11/110,138	20060239742	10/26/2006
91.	Printronix, Inc.	RFID receiver with digital down conversion	11/143,250	20060274857	12/07/2006
92.	Printronix, Inc.	Apparatus and method for controlling and managing an RFID printer system	11/147,647	20050275880	12/15/2005
93.	Printronix, Inc.	Auto sense and encode printer system	11/147,848	20050274800	12/15/2005
94.	Printronix, Inc.	RFID characterization method	11/182,282	20070013485	01/18/2007
95.	Printronix, Inc.	Intelligent RFID tag and use for improved printing	11/190,306	20070023516	02/01/2007
96.	Printronix, Inc.	Capacitively- coupled RFID encoder	11/207,222	20070040680	02/22/2007
97.	Printronix, Inc.	Multi-band RFID encoder	11/340,234	20070171071	07/26/2007
98.	Printronix, Inc.	VSWR Classification	11/436,208	n/a	05/17/2006
99.	Printronix, Inc.	Beam forming aperture	11/436,848	n/a	05/17/2006
100.	Printronix, Inc.	Ribbon hub and spool assembly	11/447,781	20070003351	01/04/2007
101.	Printronix, Inc.	Ultra high capacity line matrix ribbon	11/451,987	20070003348	01/04/2007
102.	Printronix, Inc.	Printer ribbon with seam feature	11/451,991	20070003349	01/04/2007
103.	Printronix, Inc.	Apparatus and method for control	11/487,648	20060256378	11/16/2006
104.	Printronix, Inc.	RFID verifier	11/497,189	20070013522	01/18/2007

No.	Applicant/ Assignee	Patent Title	Application Number	Publication Number	Publication Date
105.	Printronic, Inc.	Method and system for Controlling Label Peeling and Rejecting	11/497,456	n/a	05/17/1995
106.	Printronic, Inc.	Ribbon identification	11/510,047	20070003350	01/04/2007
107.	Printronic, Inc.	RFID Tag/Label rejection	11/559,815	n/a	11/14/2006
108.	Printronic, Inc.	Acceleration Corrected barcode	11/738,611	n/a	
109.	Printronic, Inc.	Method and system for aiming an RFID reader	11/934621	20080061147	3/13/2008
110.	Printronic, Inc.	Compact three- spring resonant shuttle	11/55 83 80		
111.	Printronic, Inc.	Method and system for aiming an RFID reader	11/073,081	20060208076	9/21/2006

No.	Registrant/ Applicant/ Assignee of Security Interest	Patent Title	Registration / Serial Number	Registration / Filing Date
112.	Printronic, Inc.	Printer Power Supply	5595446	01/21/1997
113.	Printronic, Inc.	Paper Hammerspring	5335999	04/09/1994
114.	Printronic, Inc.	Printer Hammerbank with Low Reluctance Magnetics	5344242	09/06/1994
115.	Printronic, Inc.	Tungsten Carbide Welded Printer Tips	5361693	11/08/1994
116.	Printronic, Inc.	Intelligent ribbon cartridge	20110176850 13/009272	7/21/2011
117.	Printronic, Inc.	Ribbon Cassette	20110070011 12/562489	3/24/2011 9/18/2009
118.	Printronic, Inc.	Printer Read after Print Correlation Method	7891892	2/22/2011