

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4126592

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST AT REEL/FRAME: 032034/0010
CONVEYING PARTY DATA	
Name	Execution Date
JPMORGAN CHASE BANK, N.A., AS ADMINISTRATIVE AGENT	05/27/2016
RECEIVING PARTY DATA	
Name:	ICONEX LLC (AS SUCCESSOR IN INTEREST TO NCR CORPORATION)
Street Address:	3097 SATELLITE BOULEVARD BLDG. 700
City:	DULUTH
State/Country:	GEORGIA
Postal Code:	30096
PROPERTY NUMBERS Total: 160	
Property Type	Number
Patent Number:	5741592
Patent Number:	5826329
Patent Number:	5932280
Patent Number:	6413603
Patent Number:	5739189
Patent Number:	5776280
Patent Number:	6607811
Patent Number:	5952098
Patent Number:	6172142
Patent Number:	5797559
Patent Number:	5829790
Patent Number:	5952107
Patent Number:	5866643
Patent Number:	5919557
Patent Number:	5824399
Patent Number:	5744226
Patent Number:	5843579
Patent Number:	6149747
Patent Number:	5866637
Patent Number:	6770687

PATENT

Property Type	Number
Patent Number:	6057028
Patent Number:	5718031
Patent Number:	5932643
Patent Number:	5883043
Patent Number:	5934047
Patent Number:	6167679
Patent Number:	6040040
Patent Number:	5868506
Patent Number:	6775910
Patent Number:	5964430
Patent Number:	6245416
Patent Number:	6077594
Patent Number:	6231964
Patent Number:	6132854
Patent Number:	6171690
Patent Number:	6106910
Patent Number:	6071585
Patent Number:	6379488
Patent Number:	6095414
Patent Number:	6656256
Patent Number:	6165937
Patent Number:	6138900
Patent Number:	6217078
Patent Number:	6217966
Patent Number:	6254952
Patent Number:	6408553
Patent Number:	6166755
Patent Number:	6186555
Patent Number:	6410111
Patent Number:	6112653
Patent Number:	6524000
Patent Number:	6423391
Patent Number:	6517239
Patent Number:	6155481
Patent Number:	6170879
Patent Number:	6254138
Patent Number:	6432499
Patent Number:	6511725

Property Type	Number
Patent Number:	6142077
Patent Number:	6331018
Patent Number:	6221138
Patent Number:	6410113
Patent Number:	6245711
Patent Number:	6303539
Patent Number:	6596359
Patent Number:	7241357
Patent Number:	6425551
Patent Number:	6609677
Patent Number:	6609678
Patent Number:	6589623
Patent Number:	7519544
Patent Number:	6612484
Patent Number:	6510980
Patent Number:	6730383
Patent Number:	6562755
Patent Number:	6699551
Patent Number:	6749909
Patent Number:	7282247
Patent Number:	6803344
Patent Number:	6858564
Patent Number:	6514588
Patent Number:	6759366
Patent Number:	6790493
Patent Number:	6784906
Patent Number:	6730765
Patent Number:	6612061
Patent Number:	6746742
Patent Number:	6893014
Patent Number:	7048308
Patent Number:	6777054
Patent Number:	7396048
Patent Number:	6989180
Patent Number:	6994265
Patent Number:	7645719
Patent Number:	7157130
Patent Number:	7588811

Property Type	Number
Patent Number:	6981343
Patent Number:	8033203
Patent Number:	7424852
Patent Number:	7318952
Patent Number:	7820264
Patent Number:	8567317
Patent Number:	8511228
Patent Number:	8764324
Patent Number:	8083423
Patent Number:	7589752
Patent Number:	8114812
Patent Number:	8721202
Patent Number:	8670009
Patent Number:	7710442
Patent Number:	8194107
Patent Number:	8462184
Patent Number:	9024986
Patent Number:	8222184
Patent Number:	8481108
Patent Number:	8367580
Patent Number:	8067335
Patent Number:	8173575
Patent Number:	8043993
Patent Number:	7777770
Patent Number:	8252717
Patent Number:	7764299
Patent Number:	8764323
Patent Number:	8207824
Patent Number:	8182161
Patent Number:	7531224
Patent Number:	8211826
Patent Number:	8848010
Patent Number:	8707898
Patent Number:	9056488
Patent Number:	7952598
Patent Number:	8504427
Patent Number:	8114811
Patent Number:	8314821

Property Type	Number
Patent Number:	7839425
Patent Number:	8283283
Patent Number:	8985738
Patent Number:	8363074
Patent Number:	8537184
Patent Number:	8711190
Patent Number:	8261799
Patent Number:	8276808
Patent Number:	8879085
Patent Number:	9082321
Patent Number:	8568847
Patent Number:	8852703
Patent Number:	8969243
Patent Number:	8567674
Patent Number:	8823757
Patent Number:	8716178
Patent Number:	9466229
Patent Number:	9352580
Patent Number:	9283769
Patent Number:	9449533
Application Number:	13102803
Application Number:	13285937
Application Number:	13755149
Application Number:	13485402
Application Number:	13930393
Application Number:	13828471

CORRESPONDENCE DATA

Fax Number: (713)220-4285

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.

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Correspondent Name: ANDREWS KURTH KENYON LLP

Address Line 1: 600 TRAVIS, SUITE 4200

Address Line 4: HOUSTON, TEXAS 77002

NAME OF SUBMITTER:	ANNE SULLIVAN
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SIGNATURE:	/Anne Sullivan/
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DATE SIGNED:	11/03/2016
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Total Attachments: 20

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NUNC PRO TUNC RELEASE OF SECURITY INTEREST IN PATENTS AND TRADEMARKS (this “Release”), dated as of October 28, 2016 and effective as of May 27, 2016 (the “Nunc Pro Tunc Date”), by JPMORGAN CHASE BANK, N.A., (“JPMCB”), as Administrative Agent. Capitalized terms used herein and not otherwise defined shall have the meanings assigned to such terms in the Credit Agreement or the Collateral Agreement, as applicable, referred to below.

A. Reference is made to (i) the Credit Agreement dated as of August 22, 2011, as amended and restated as of July 25, 2013, and as further amended and restated as of March 31, 2016 (as amended, restated, supplemented or otherwise modified from time to time, the “Credit Agreement”), among NCR Corporation (the “Borrower”), the Lenders from time to time party thereto and JPMCB, as Administrative Agent and Collateral Agent, (ii) the Guarantee and Collateral Agreement dated as of August 22, 2011, as amended and restated as of January 6, 2014 and as further amended and restated as of March 31, 2016 (as amended, restated, supplemented or otherwise modified from time to time, the “Collateral Agreement”), among the Borrower, the other Subsidiaries from time to time party thereto and JPMCB, as Administrative Agent, (iii) the Patent Security Agreement dated as of January 6, 2014, among the Borrower, the other Subsidiaries from time to time party thereto and JPMCB, as Administrative Agent, and the Trademark Security Agreement dated as of January 6, 2014, among the Borrower, the other Subsidiaries from time to time party thereto and JPMCB, as Administrative Agent (collectively, the “2014 Security Agreements”), and (iv) the Patent Security Agreement dated as of March 31, 2016, among the Borrower, the other Subsidiaries from time to time party thereto and JPMCB, as Administrative Agent, and the Trademark Security Agreement dated as of March 31, 2016, among the Borrower, the other Subsidiaries from time to time party thereto and JPMCB, as Administrative Agent (collectively, the “2016 Security Agreements”) (the documents set forth in clauses (ii) through (iv) collectively, the “Security Agreements”).

B. Pursuant to the Security Agreements, the Grantors granted to the Administrative Agent, for the benefit of the Secured Parties, a security interest in all right, title and interest of the Grantors in, among other things, the Patents set forth on Schedule I hereto (the “Patent Collateral”) and the Trademarks set forth on Schedule II hereto (the “Trademark Collateral”), which security interests were recorded with the United States Patent & Trademark Office on January 15, 2014 at Reel/Frame 032034/0010 and on January 15, 2014 at Real/Frame 005193/0567, respectively, with respect to the 2014 Security Agreements, and on May 18, 2016 at Reel/Frame 038646/0001 and on April 18, 2016 at Real/Frame 005773/0109, respectively, with respect to the 2016 Security Agreements.

C. Pursuant to those certain Confirmatory Patent Rights Assignment dated as of May 27, 2016, as amended, and that certain Confirmatory Trademark Rights

Assignment dated as of May 27, 2016, the Borrower and certain of its Subsidiaries sold, assigned and transferred to Iconex LLC ("Iconex") all rights, title and interest in and to the Patent Collateral and Trademark Collateral.

D. The Borrower has notified the Administrative Agent that it has disposed of the Patent Collateral and Trademark Collateral in accordance with Section 6.05(k)(i)(x) of the Credit Agreement. Solely in reliance upon such notification, the Administrative Agent acknowledges that, pursuant to Section 9.14(a) of the Credit Agreement and Section 8.12(c) of the Collateral Agreement, any and all security interests it may have in the Patent Collateral and Trademark Collateral pursuant to the Security Agreements have been automatically released.

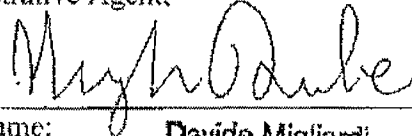
Accordingly, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Administrative Agent does hereby release, relinquish and discharge any and all security interests it has in the Patent Collateral and Trademark Collateral, nunc pro tunc, effective as of the Nunc Pro Tunc Date. This Release is made without representation or warranty by, or recourse to, the Administrative Agent or any other Secured Party.

THIS RELEASE SHALL BE CONSTRUED IN ACCORDANCE WITH
AND GOVERNED BY THE LAWS OF THE STATE OF NEW YORK.

[Signature Page Follows]

IN WITNESS WHEREOF, the Administrative Agent has caused this
Release to be duly executed as of the day and year first above written.

JPMORGAN CHASE BANK, N.A., as
Administrative Agent,

By 
Name: **Davide Migliardi**
Title: **Vice President**

[NCR IP Release Letter Signature Page]

PATENT
REEL: 040552 FRAME: 0332

PatentsPatents:

Country / Region	Patent Number	Issue Date	Title	Owner
US	5,741,592	4/21/1998	MICROENCAPSULATED SYSTEM FOR THERMAL PAPER	NCR Corporation
US	5,826,329	10/27/1998	METHOD OF MAKING PRINTED CIRCUIT BOARD USING THERMAL TRANSFER TECHNIQUES	NCR Corporation
US	5,932,280	8/3/1999	PRINTED CIRCUIT BOARD HAVING PRINTED RESISTORS AND METHOD OF MAKING PRINTED RESISTORS ON A PRINTED CIRCUIT BOARD USING THERMAL TRANSFER TECHNIQUES	NCR Corporation
US	6,413,603	7/2/2002	PLACEMATS HAVING INTEGRATED ADHESIVE STICKERS OR LABELS	NCR Corporation
US	5,739,189	4/14/1998	LOW ENERGY THERMAL TRANSFER FORMULATION	NCR Corporation
US	5,776,280	7/7/1998	RECEPTIVE LAYER FOR THERMAL TRANSFER PRINTING ON CARTONS	NCR Corporation
US	6,607,811	8/19/2003	RECEPTIVE LAYER FOR THERMAL TRANSFER PRINTING ON CARTONS	NCR Corporation
US	5,952,098	9/14/1999	THERMAL TRANSFER MEDIUM WITH PHASE	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
			ISOLATED REACTIVE COMPONENTS	
US	6,172,142	1/9/2001	THERMAL TRANSFER MEDIUM WITH PHASE ISOLATED REACTIVE COMPONENTS	NCR Corporation
US	5,797,559	8/25/1998	WINDING ARBOR HAVING A PLURALITY OF AIR VALVES FOR MAKING CORELESS PAPER ROLLS AND METHOD FOR USING	NCR Corporation
US	5,829,790	11/3/1998	GREETING CARD KIT HAVING ASSOCIATED ADHESIVE LABELS OR STICKERS FOR CUSTOMIZED GREETING CARDS	NCR Corporation
US	5,952,107	9/14/1999	BACKCOAT FOR THERMAL TRANSFER RIBBONS	NCR Corporation
US	5,866,643	2/2/1999	HIGH PRINT QUALITY THERMAL TRANSFER RIBBONS	NCR Corporation
US	5,919,557	7/6/1999	REACTIVE THERMAL TRANSFER MEDIUM WITH ENCAPSULATED EPOXY	NCR Corporation
US	5,824,399	10/20/1998	MULTILAYERED THERMAL TRANSFER MEDIUM WITH OPAQUE SUB-COAT	NCR Corporation
US	5,744,226	4/28/1998	MULTILAYERED THERMAL TRANSFER MEDIUM FOR MATTE FINISH PRINTING	NCR Corporation
US	5,843,579	12/1/1998	MAGNETIC THERMAL TRANSFER RIBBON WITH AQUEOUS FERROFLUIDS	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
US	6,149,747	11/21/2000	CERAMIC MARKING SYSTEM WITH DECALS AND THERMAL TRANSFER RIBBON	NCR Corporation
US	5,866,637	2/2/1999	MAGNETIC THERMAL TRANSFER RIBBON WITH NON-METALLIC MAGNETS	NCR Corporation
US	6,770,687	8/3/2004	WATER-BASED DUAL SECURITY INK	NCR Corporation
US	6,057,028	5/2/2000	MULTILAYERED THERMAL TRANSFER MEDIUM FOR HIGH SPEED PRINTING	NCR Corporation
US	5,718,031	2/17/1998	METHOD FOR REINKER RESERVOIR PAD INSERTION	NCR Corporation
US	5,932,643	8/3/1999	THERMAL TRANSFER RIBBON WITH CONDUCTIVE POLYMERS	NCR Corporation
US	5,883,043	3/16/1999	THERMAL PAPER WITH SECURITY FEATURES	NCR Corporation
US	5,934,047	8/10/1999	SHRINK WRAP PACK FORMER	NCR Corporation
US	6,167,679	1/2/2001	COMBINATION CUSTOM PRINTED FORM AND CONTAINER AND METHOD OF USING	NCR Corporation
US	6,040,040	3/21/2000	MULTI-LAYER THERMAL TRANSFER MEDIA FROM SELECTIVELY CURABLE FORMULATIONS	NCR Corporation
US	5,868,506	2/9/1999	SELECTIVE INKING CASSETTE	NCR Corporation
US	6,775,910	8/17/2004	SEGMENTED CORE	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
US	5,964,430	10/12/1999	WINDING ARBOR	NCR Corporation
US	6,245,416	6/12/2001	WATER SOLUBLE SILICONE RESIN BACKCOAT FOR THERMAL TRANSFER RIBBONS	NCR Corporation
US	6,077,594	6/20/2000	THERMAL TRANSFER RIBBON WITH SELF GENERATING SILICONE RESIN BACKCOAT	NCR Corporation
US	6,231,964	5/15/2001	THERMAL TRANSFER RIBBONS WITH LARGE SIZE WAX OR RESIN PARTICLES	NCR Corporation
US	6,132,854	10/17/2000	SECURITY PAPER WITH SHRINKING POLYMER SECURITY FEATURE	NCR Corporation
US	6,171,690	1/9/2001	THERMAL TRANSFER MEDIA WITH A MIXTURE OF NON-MELTING SOLID PARTICLES OF DISTINCT SIZES	NCR Corporation
US	6,106,910	8/22/2000	PRINT MEDIA WITH NEAR INFRARED FLUORESCENT SENSE MARK AND PRINTER THEREFOR	NCR Corporation
US	6,071,585	6/6/2000	PRINTABLE SHEET WITH REMOVABLE LABEL AND METHOD FOR PRODUCING SAME	NCR Corporation
US	6,379,488	4/30/2002	PRINTABLE SHEET WITH REMOVABLE LABEL AND METHOD FOR PRODUCING SAME	NCR Corporation
US	6,095,414	8/1/2000	ATM DELIVERY ROLL VALIDATION	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
US	6,656,256	12/2/2003	SCENTED JET INK AND PRINTED ARTICLES THEREFROM	NCR Corporation
US	6,165,937	12/26/2000	THERMAL PAPER WITH A NEAR INFRARED RADIATION SCANNABLE DATA IMAGE	NCR Corporation
US	6,138,900	10/31/2000	FLIP-UP TAB POUCH	NCR Corporation
US	6,217,078	4/17/2001	LABEL SHEET	NCR Corporation
US	6,217,966	4/17/2001	DESENSITIZED PRICE LABEL	NCR Corporation
US	6,254,952	7/3/2001	STRIP TIED LABEL SHEET	NCR Corporation
US	6,408,553	6/25/2002	ADHESIVE SHELF TALKER	NCR Corporation
US	6,166,755	12/26/2000	THERMAL TRANSFER RIBBON WITH PAPER LEADER AND TRAILER	NCR Corporation
US	6,186,555	2/13/2001	INVERTED SHELF TALKER SHEET	NCR Corporation
US	6,410,111	6/25/2002	SELECTIVE RELEASE LABEL SHEET	NCR Corporation
US	6,112,653	9/5/2000	PAPER ROLL IMPRESSION IDENTIFICATION	NCR Corporation
US	6,524,000	2/25/2003	TIME-TEMPERATURE INDICATORS ACTIVATED WITH DIRECT THERMAL PRINTING AND METHODS FOR THEIR PRODUCTION	NCR Corporation
US	6,423,391	7/23/2002	VARIEGATED LABEL SHEET	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
US	6,517,239	2/11/2003	TIME-TEMPERATURE INDICATORS ACTIVATED WITH THERMAL TRANSFER PRINTING AND METHODS FOR THEIR PRODUCTION	NCR Corporation
US	6,155,481	12/5/2000	RETURNABLE MAILER	NCR Corporation
US	6,170,879	1/9/2001	RETURNABLE SHIPPING LABEL	NCR Corporation
US	6,254,138	7/3/2001	SEMI-TRANSPARENT LABEL LAMINATE	NCR Corporation
US	6,432,499	8/13/2002	NESTED LABEL	NCR Corporation
US	6,511,725	1/28/2003	STIPPLED LABEL SHEET	NCR Corporation
US	6,142,077	11/7/2000	PRINT MEDIA WITH UNTRIMMED PRINT GAPS	NCR Corporation
US	6,331,018	12/18/2001	LABEL SHEET	NCR Corporation
US	6,221,138	4/24/2001	JET INK WITH A MAGNETO-RHEOLOGICAL FLUID	NCR Corporation
US	6,410,113	6/25/2002	DUAL SKIP LABEL LAMINATE	NCR Corporation
US	6,245,711	6/12/2001	THERMAL PAPER WITH SECURITY FEATURES	NCR Corporation
US	6,303,539	10/16/2001	PRINTABLE SHEETS WHICH FORMS DUPLICATE COPIES AND METHODS FOR PRODUCING AND USING SAME	NCR Corporation
US	6,596,359	7/22/2003	DUPLEX LABEL LAMINATE	NCR Corporation
US	7,241,357	7/10/2007	FOLDFORM LABEL LAMINATE	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
US	6,425,551	7/30/2002	BOW RIBBED CORE	NCR Corporation
US	6,609,677	8/26/2003	BEVEL RIBBED CORE	NCR Corporation
US	6,609,678	8/26/2003	RIBBED CORE	NCR Corporation
US	6,589,623	7/8/2003	DUPLEX LABEL POCKET	NCR Corporation
US	7,519,544	4/14/2009	MATERIAL BROWSER	NCR Corporation
US	6,612,484	9/2/2003	DUPLEX ENVELOPE	NCR Corporation
US	6,510,980	1/28/2003	MASS PRODUCED BUSINESS MAILER	NCR Corporation
US	6,730,383	5/4/2004	DUPLEXING TIES	NCR Corporation
US	6,562,755	5/13/2003	THERMAL PAPER WITH SECURITY FEATURES	NCR Corporation
US	6,699,551	3/2/2004	PRINTABLE FORM WITH REMOVABLE LABEL AND METHOD FOR PRODUCING SAME	NCR Corporation
US	6,749,909	6/15/2004	THERMAL TRANSFER MEDIUM AND METHOD OF MAKING THEREOF	NCR Corporation
US	7,282,247	10/16/2007	A THERMAL TRANSFER MEDIUM AND METHOD OF MAKING THEREOF	NCR Corporation
US	6,803,344	10/12/2004	THERMAL PAPER WITH PREPRINTED INDICIA	NCR Corporation
US	6,858,564	2/22/2005	THERMAL PAPER WITH PREPRINTED INDICIA	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
US	6,514,588	2/4/2003	DUPLEX CD LABEL LAMINATE	NCR Corporation
US	6,759,366	7/6/2004	DUAL-SIDED IMAGING ELEMENT	NCR Corporation
US	6,790,493	9/14/2004	EPOXY CURING AGENT EMULSIFICATION FOR TTR APPLICATION	NCR Corporation
US	6,784,906	8/31/2004	DIRECT THERMAL PRINTER	NCR Corporation
US	6,730,765	5/4/2004	RELEASE LAYER AND METHOD OF PREPARATION	NCR Corporation
US	6,612,061	9/2/2003	FOLD-A-FRAME	NCR Corporation
US	6,746,742	6/8/2004	STEALTH TIED LABEL LAMINATE	NCR Corporation
US	6,893,014	5/17/2005	RETROFIT PRINTER GUIDE CLIP	NCR Corporation
US	7,048,308	5/23/2006	EXCISABLE PHARMACEUTICAL LABEL	NCR Corporation
US	6,777,054	8/17/2004	SECURITY LABEL LAMINATE	NCR Corporation
US	7,396,048	7/8/2008	INTERNET STAMP	NCR Corporation
US	6,989,180	1/24/2006	THERMAL TRANSFER RIBBON WITH END OF RIBBON MARKERS	NCR Corporation
US	6,994,265	2/7/2006	ATM RECEIPT	NCR Corporation
US	7,645,719	1/12/2010	THERMAL PAPER WITH SECURITY FEATURES	NCR Corporation
US	7,157,130	1/2/2007	OFFSET DIECUT STACK	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
US	7,588,811	9/15/2009	COLUMNAR ADHESIVE LABEL ROLL	NCR Corporation
US	6,981,343	1/3/2006	EXTENDED LINER SHELF TALKER	NCR Corporation
US	8,033,203	10/11/2011	SLITTING KNIFE CARTRIDGE	NCR Corporation
US	7,424,852	9/16/2008	UNIVERSAL WARNING STRIPE SLITTING MACHINE	NCR Corporation
US	7,318,952	1/15/2008	RESIN COATED FLEXIBLE SUBSTRATES FOR PRINTING HIGH TEMPERATURE RESISTANT IMAGES	NCR Corporation
US	7,820,264	10/26/2010	IDLE REGISTERED LABEL ROLL	NCR Corporation
US	8,567,317	10/29/2013	THERMAL INDICATORS	NCR Corporation
US	8,511,228	8/20/2013	THERMAL INDICATORS	NCR Corporation
US	8,764,324	7/1/2014	THERMAL INDICATORS	NCR Corporation
US	8,083,423	12/27/2011	THERMAL INDICATORS	NCR Corporation
US	7,589,752	9/15/2009	TWO-SIDED THERMAL PRINTING	NCR Corporation
US	8,114,812	2/14/2012	TWO-SIDED THERMAL PAPER	NCR Corporation
US	8,721,202	5/13/2014	TWO-SIDED THERMAL PRINT SWITCH	NCR Corporation
US	8,670,009	3/11/2014	TWO-SIDED THERMAL PRINT SENSING	NCR Corporation
US	7,710,442	5/4/2010	TWO-SIDED THERMAL PRINT CONFIGURATIONS	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
US	8,194,107	6/5/2012	TWO-SIDED THERMAL PRINT COMMAND	NCR Corporation
US	8,462,184	6/11/2013	TWO-SIDED THERMAL PRINTER CONTROL	NCR Corporation
US	9,024,986	5/5/2015	DUAL-SIDED THERMAL PHARMACY SCRIPT PRINTING	NCR Corporation
US	8,222,184	7/17/2012	UV AND THERMAL GUARD	NCR Corporation
US	8,481,108	7/9/2013	UV AND THERMAL GUARD AND A PROCESS OF MAKING AND USING THEREOF	NCR Corporation
US	8,367,580	2/5/2013	DUAL-SIDED THERMAL SECURITY FEATURES	NCR Corporation
US	8,067,335	11/29/2011	MULTISIDED THERMAL MEDIA COMBINATIONS	NCR Corporation
US	8,173,575	5/8/2012	DUAL-SIDED THERMAL FORM CARD	NCR Corporation
US	8,043,993	10/25/2011	TWO-SIDED THERMAL WRAP AROUND LABEL	NCR Corporation
US	7,777,770	8/17/2010	DUAL-SIDED TWO-PLY DIRECT THERMAL IMAGE ELEMENT	NCR Corporation
US	8,252,717	8/28/2012	DUAL-SIDED TWO-PLY DIRECT THERMAL IMAGE ELEMENT	NCR Corporation
US	7,764,299	7/27/2010	DIRECT THERMAL AND INKJET DUAL-SIDED PRINTING	NCR Corporation
US	8,764,323	7/1/2014	HEAT-ACTIVATED LINERLESS LABEL	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
US	8,207,824	6/26/2012	TWO SIDED THERMAL RFID	NCR Corporation
US	8,182,161	5/22/2012	CONTROLLED FOLD DOCUMENT DELIVERY	NCR Corporation
US	7,531,224	5/12/2009	TWO-SIDED THERMAL TRANSFER RIBBON	NCR Corporation
US	8,211,826	7/3/2012	TWO-SIDED THERMAL MEDIA	NCR Corporation
US	8,848,010	9/30/2014	SELECTIVE DIRECT THERMAL AND THERMAL TRANSFER PRINTING	NCR Corporation
US	8,707,898	4/29/2014	APPARATUS FOR FANFOLDING MEDIA	NCR Corporation
US	9,056,488	6/16/2015	TWO-SIDE THERMAL PRINTER	NCR Corporation
US	7,952,598	5/31/2011	PRINTER WITH DEBRIS CONTROL APPARATUS	NCR Corporation
US	8,504,427	8/6/2013	MULTI-LINGUAL TWO-SIDED PRINTING	NCR Corporation
US	8,114,811	2/14/2012	PRINTABLE ADHESIVE LABEL	NCR Corporation
US	8,314,821	11/20/2012	METHOD OF CONTROLLING THERMAL PRINTING	NCR Corporation
US	7,839,425	11/23/2010	METHOD OF CONTROLLING THERMAL PRINTING	NCR Corporation
US	8,283,283	10/9/2012	THERMAL LABELS	NCR Corporation
US	8,985,738	3/24/2015	MULTIPURPOSE PRINTER PROTECTING PRINT ELEMENTS FROM ADHESIVE ON THE MEDIUM	NCR Corporation
US	8,363,074	1/29/2013	DUAL-SIDED THERMAL PRINT FOLDING	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
US	8,537,184	9/17/2013	LINERLESS LABELS	NCR Corporation
US	8,711,190	4/29/2014	LINERLESS LABELS	NCR Corporation
US	8,261,799	9/11/2012	LINERLESS LABEL PRINTER	NCR Corporation
US	8,276,808	10/2/2012	METHODS OF TWO-SIDED PRINTING	NCR Corporation
US	8,879,085	11/4/2014	AUTOMATIC PRINT FAILURE DETECTION AND CORRECTION	NCR Corporation
US	9,082,321	7/14/2015	PERFORATED, COMBINED RECEIPT AND LABEL ROLL	NCR Corporation
US	8,568,847	10/29/2013	TWO-SIDED DIRECT THERMAL LABEL WITH POUCH	NCR Corporation
US	8,852,703	10/7/2014	LINERLESS LABEL MEDIA	NCR Corporation
US	8,969,243	3/3/2015	HYBRID TOPCOAT FORMULATIONS FOR PAPER PRODUCTS	NCR Corporation
US	8,567,674	10/29/2013	TWO-SIDED SHEET CONTAINING A PLURALITY OF DIFFERENT TRAVEL-RELATED DOCUMENT ITEMS AND A METHOD OF OPERATING AN APPARATUS TO PROVIDE SUCH A TWO-SIDED SHEET	NCR Corporation
US	8,823,757	9/2/2014	THERMAL TRANSFER RIBBON FOR FINISHING A PRINTED LABEL AND METHOD OF MANUFACTURING A THERMAL TRANSFER	NCR Corporation

Country / Region	Patent Number	Issue Date	Title	Owner
			RIBBON THEREFOR	
US	8,716,178	5/6/2014	ONE-PLY TWO-SIDED THERMAL IMAGING LABELS	NCR Corporation
US	9,466,229	10/11/2016	AUTOREJECTING SPLICED DOCUMENT PRODUCT	NCR Corporation
US	9,346,306	5/24/2016	PERFORATION DUST INHIBITOR	NCR Corporation
US	9,352,580	5/31/2016	PRINTER WITH ADHESIVE CAPABILITIES	NCR Corporation
US	9,308,746	4/12/2016	A MULTIPURPOSE PRINTER	NCR Corporation
US	9,403,392	8/2/2016	LINERLESS LABELS - PATTERNED ADHESIVE WITHOUT CUT REGISTRATION	NCR Corporation
US	9,283,769	3/15/2016	SELF-CLEANING THERMAL MEDIA AND METHODS OF MANUFACTURING THEREOF	NCR Corporation
US	9,449,533	9/20/2016	COMBINED RECEIPT AND LABEL ROLL HAVING OPTIMAL ADHESIVE PATCH PATTERNS AND A METHOD OF MANUFACTURING THEREOF	NCR Corporation

Patent Applications

Country / Region	Application Number	Filing Date	Title	Owner
US	14/228,933	3/28/2014	PERFORATION DUST INHIBITOR	NCR Corporation
US	13/102,803	5/6/2011	METHOD OF OPERATING A SELF-SERVICE TERMINAL TO PROVIDE ON-DEMAND POSTAGE STAMP LABELS TO A POSTAGE STAMP BUYER AND A SELF-SERVICE TERMINAL THEREFOR	NCR Corporation
US	13/285,937	10/31/2011	ROLL OF PRE-PRINTED STAMP LABEL STOCK AND METHOD OF MANUFACTURING A ROLL OF PRE-PRINTED STAMP LABEL STOCK	NCR Corporation
US	13/755,149	1/31/2013	COMBINED LABEL FOR FOOD PREPARERS AND FOOD SERVERS IN TABLE SERVICE RESTAURANTS AND METHOD OF USING SAME	NCR Corporation
US	13/485,402	5/31/2012	LINERLESS COMBINED MAILING LABEL AND RETURN LABEL AND METHOD OF MANUFACTURING SAME	NCR Corporation
US	13/930,393	6/28/2013	PLASTICIZED UV/EB CURED COATINGS	NCR Corporation
US	13/828,471	3/14/2013	HIGH TACK REPOSITIONABLE ADHESIVES AND SUBSTRATES AND METHODS FOR THEIR MANUFACTURE	NCR Corporation
US	14/192,997	2/28/2014	ADHESIVE LABEL WITH WATER-BASED RELEASE	NCR Corporation

			COATING	
US	14/305,665	6/16/2014	HIGH TACK PRESSURE-SENSITIVE ADHESIVE	NCR Corporation
US	14/305,872	6/16/2014	LABEL WITH ADHESIVE AND SILICONE-FREE RELEASE COATING	NCR Corporation
US	14/305,911	6/16/2014	LABEL WITH ADHESIVE AND SILICONE-FREE RELEASE COATING	NCR Corporation
US	14/305,719	6/16/2014	LABEL WITH ADHESIVE AND SILICONE-FREE RELEASE COATING	NCR Corporation
US	14/644,922	3/11/2015	TWO SIDED PRINTED LABEL WITH ADHESIVE	NCR Corporation
US	14/644,882	3/11/2015	SYSTEMS AND METHODS FOR CUSTOMIZED ORDER PROCESSING	NCR Corporation
US	14/928,525	10/30/2015	ADHESIVE PATCH WITH VOIDS	NCR Corporation
US	15/074,440	3/18/2016	BAND/TAG WITH INTEGRATED STATUS AND TRACKING	NCR Corporation
US	15/074,449	3/18/2016	FOOD AND LABELING APPARATUS	NCR Corporation

TrademarksTrademarks:

Country	Owner	Trademark Registration #	Registration Date	Trademark Name
US	NCR Corporation	3723851	12/8/2009	2ST Technology (stylized)
US	NCR Corporation	3674573	8/25/2009	2ST Technology
US	NCR Corporation	3659466	7/21/2009	2ST
US	NCR Corporation	3700427	10/20/2009	2ST
WP	NCR Corporation	898960	6/2/2006	2ST
JP	NCR Corporation	5264977	9/11/2009	2ST
KR	NCR Corporation	849373	1/10/2011	2ST

Trademark Applications:

Country	Owner	Trademark Application #	Filing Date	Trademark Name	Filing Basis
US	NCR Corporation	86/533,057	2/12/2015	IMPRESSIONS SOLUTIONS	ITU
US	NCR Corporation	86/554,736	3/5/2015	IMPRESSIONS SOLUTIONS	ITU

Unregistered Trademarks:

Ultra Wax
Ultra-V
Ultra Print
Pacesetter (as used with respect to thermal transfer ribbons)
K3
Prism
Edge Ultra

Interactive Printer Solutions
Certified Media
3-in-1 Security Ink
Simplicity
Simplicity 48
High Resolution
Enhanced Image
Thermabond
Intellibond
ANSWER Cassettes
C-NoL
Efficient, Effective, Environmental
BIM
Business Impact Model
Print in Lane
Receipt Solutions
"The Whole Solution – We have the answer"
"The whole solution that keeps consumer transaction technology in motion"
"Creating value beyond the transaction"
"We do business where you do business"
"Interactive Printer Solutions complete your transactions"
"Printer Supplies Sales Commission Program"

Trade Names:

Interactive Printer Solutions
IPS
Consumables
Systemedia
SMD