# 505258628 01/02/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5305400

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA	·		
		Name	Execution Date	
RAFAEL YEPEZ			12/11/2018	
KWAN LEE			12/06/2018	
RECEIVING PARTY D	ΑΤΑ			
Name:	NCR COF	NCR CORPORATION		
Street Address:	864 SPRING STREET NW			
Internal Address:	LAW DEF	LAW DEPARTMENT		
City:	ATLANTA	ATLANTA		
State/Country:	GEORGIA	GEORGIA		
Postal Code:	30308			
Property Type Application Number: 2				
		Number		
Application Number:		675446		
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Application Number: CORRESPONDENCE Fax Number:	29 DATA (40	675446 D4)592-6170		
Application Number: CORRESPONDENCE Fax Number: Correspondence will	DATA (40 be sent to th	675446 04)592-6170 <b>he e-mail address first; if that is unsuc</b>		
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Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N IAME OF SUBMITTER	29 DATA (40 be sent to th f provided; i 67 PT :: NC 86 LA AT NUMBER:	04)592-6170 <b>be e-mail address first; if that is unsuc</b> <b>f that is unsuccessful, it will be sent v</b> 8-808-5231 OMail.Law@ncr.com CR CORPORATION 4 SPRING STREET NW W DEPARTMENT TLANTA, GEORGIA 30308 18-1824-D PAUL W. MARTIN		
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N IAME OF SUBMITTER BIGNATURE: DATE SIGNED: Total Attachments: 4	29 DATA (40 be sent to th f provided; i 67 PT : NC 86 LA AT NUMBER:	675446 04)592-6170 <b>be e-mail address first; if that is unsuc</b> <b>f that is unsuccessful, it will be sent v</b> 8-808-5231 TOMail.Law@ncr.com CR CORPORATION 4 SPRING STREET NW W DEPARTMENT TLANTA, GEORGIA 30308 18-1824-D PAUL W. MARTIN /Paul W. Martin/ 01/02/2019		
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PATENT REEL: 047881 FRAME: 0140 United States Patent Application

## COMBINED DECLARATION AND ASSIGNMENT

As a below named inventor I hereby declare that:

My residence and post office are as stated below next to my name.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application entitled:

#### PRINTER

and identified by NCR Corporation Docket No. 18-1824-D, the specification of which:

a. 🔀 is attached hereto

b. was filed on \_\_\_\_\_\_as United States Application Number or PCT International Application Number \_\_\_\_\_\_and was amended on \_\_\_\_\_(if applicable), which I have reviewed and for which I solicit a United States patent.

The above-identified application was made or authorized to be made by me.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I am aware of and do hereby acknowledge the duty to disclose all information, which is material to patentability of this application as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

#### ASSIGNMENT

WHEREAS, I, **Rafael Yepez**, have invented certain new and useful improvements as described in the above-identified patent application; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business in Atlanta, Georgia, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and any and all foreign countries;

NOW, THEREFORE, be it known that in consideration of the sum of TEN DOLLARS (\$10.00) and of other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said NCR Corporation, its successors and assigns, the entire right, title and interest in and to the invention and improvements in any form or embodiment thereof, disclosed and claimed in said application, or which are disclosed

## PATENT REEL: 047881 FRAME: 0141

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and may be claimed; also the entire right, title and interest in and to any Letters Patent to be granted in the United States and its territorial possessions and in any and all foreign countries upon said invention in any form or upon any such improvements thereon, and in and to any and all divisions, reissues, continuations and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent on said application to the said NCR Corporation, of Maryland, its successors and assigns.

Further, I agree that I will communicate to said NCR Corporation, or its representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said NCR Corporation, make all rightful oaths and generally to do everything possible to aid said NCR Corporation, its successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries.

SIGNED at Atlanta, GA, this 11 day of December, 2018.
Full name of inventor Rafael Yepcz
Residence 4000 Spring Cove Dr., Duluth, GA 30097
Post Office Address Same as above

## PATENT REEL: 047881 FRAME: 0142

United States Patent Application

### COMBINED DECLARATION AND ASSIGNMENT

As a below named inventor I hereby declare that:

My residence and post office are as stated below next to my name.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application entitled:

### PRINTER

and identified by NCR Corporation Docket No. 18-1824-D, the specification of which:

a.  $\square$  is attached hereto

b. \_\_\_\_\_as United States Application Number or PCT International Application Number \_\_\_\_\_\_and was amended on \_\_\_\_\_\_(if applicable), which I have reviewed and for which I solicit a United States patent.

The above-identified application was made or authorized to be made by me.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I am aware of and do hereby acknowledge the duty to disclose all information, which is material to patentability of this application as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

#### ASSIGNMENT

WHEREAS, I, Kwan Lee, have invented certain new and useful improvements as described in the above-identified patent application; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business in Atlanta, Georgia, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and any and all foreign countries;

NOW, THEREFORE, be it known that in consideration of the sum of TEN DOLLARS (\$10.00) and of other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said NCR Corporation, its successors and assigns, the entire right, title and interest in and to the invention and improvements in any form or embodiment thereof, disclosed and claimed in said application, or which are disclosed

## PATENT REEL: 047881 FRAME: 0143

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and may be claimed; also the entire right, title and interest in and to any Letters Patent to be granted in the United States and its territorial possessions and in any and all foreign countries upon said invention in any form or upon any such improvements thereon, and in and to any and all divisions, reissues, continuations and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent on said application to the said NCR Corporation, of Maryland, its successors and assigns.

Further, I agree that I will communicate to said NCR Corporation, or its representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said NCR Corporation, make all rightful oaths and generally to do everything possible to aid said NCR Corporation, its successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries.

SIGNED at Atlanta, GA, this $\cancel{6}$ day of December, 2018.
Full name of inventor Kwan Lee
Inventor's signature
Residence 11130 Medlock Bridge Rd, Apt #1306, Johns Creek, GA 30097
Post Office Address Same as above

PATENT REEL: 047881 FRAME: 0144

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