

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7258095

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KEVIN HORGAN	04/01/2014
GORDON DAVID CHISHOLM	04/07/2014
CAMPBELL BENN	04/07/2014
RECEIVING PARTY DATA	
Name:	NCR CORPORATION
Street Address:	864 SPRING ST. NW
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30308
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17699509
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	request@slwip.com
Correspondent Name:	SCHWEGMAN LUNDBERG & WOESSNER, P.A.
Address Line 1:	P.O. BOX 2938
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	13-4467-C02 (1592.C47US3)
NAME OF SUBMITTER:	BRENDA K. KOWALKE
SIGNATURE:	/ Brenda K. Kowalke /
DATE SIGNED:	04/01/2022
Total Attachments: 13	
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RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 13-4467-C02 (1592.C47US3)

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kevin Horgan, Gordon David Chisholm, Campbell Benn

Additional name(s) of conveying party(ies) attached?

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: April 1, 2014, April 7, 2014, April 7, 2014

2. Name and address of receiving party(ies):

Name: NCR Corporation

Street Address: 864 Spring St. NW

City: Atlanta State: GA Zip: 30308

Country: United States of America

Additional name(s) & address(es) attached? Yes
 No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Serial No. 17/699,509

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Joseph P. Mehrle

Address:

Schwegman Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

Enclosed

Authorized to be charged to deposit account
14-0225

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 14-0225

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Joseph P. Mehrle/Reg. No. 45,535

Name of Person Signing

Joseph P. Mehrle

Signature

Mar 31, 2022

Date

Total number of pages including cover sheet: 13

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Mail Stop Assignment Recordation Services
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT
REEL: 059468 FRAME: 0790

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:

'Fraud Detection in Self-Service Terminal'

and identified by NCR Corporation Docket No. 13-4467.00, the specification of which:

- a. is attached hereto
- b. was filed on 31-Mar-2014 as United States Application Number or PCT International Application Number 14/231,011 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 OF UNITED STATES PATENT APPLICATION

WHEREAS, I, Kevin Horgan of 28 Elcho Drive, Broughty Ferry, Dundee, DD53TB, Scotland, United Kingdom, (hereinafter called "the inventor"), have invented certain new and useful improvements in 'Fraud Detection in Self-Service Terminal', Docket No. 13-4467.00 (hereinafter called "the invention"), for which I have executed an application for Letters Patent of the United States of America (hereinafter called "the application") on 31-Mar-2014, respectively; and

WHEREAS, the invention being made in the circumstances set out in Section 39 (1) of the United Kingdom Patents Act 1977, belongs to our employer at that time, namely NCR Financial Solutions Group Limited, a company incorporated in England whose registered address is 206 Marylebone Road, London NW1, 6LY, United Kingdom; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business at 3097 Satellite Boulevard, Duluth, Georgia 30096 USA, is desirous of acquiring from NCR Financial Solutions Group Limited, the entire right, title, and interest in and to the invention and the application; and

WHEREAS, NCR Financial Solutions Group Limited and NCR Corporation have authorized and requested my/our executing the application; and

NOW, THEREFORE, to all whom it may concern be it known that I, the inventor, confirm the ownership by NCR Financial Solutions Group Limited of the invention and the application by operation of law under the United Kingdom Patents Act 1977 and if, under the law of the United States, or any other countries in the world, I the inventor have any ownership right, title, and interest in the invention and the application (which I do not believe to be the case and claim no ownership right, title, or interest in the invention and the application based on the Law of the United Kingdom), in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, I, the inventor, nevertheless hereby assign and transfer such ownership right, title, and interest in and to the invention and application to NCR Financial Solutions Group Limited, its successors and assigns. NCR Financial Solutions Group Limited in turn hereby assigns and transfers to NCR Corporation, its successors and assigns, the entire right, title, and interest in and to the invention and the application (including any right to claim priority under the International Convention), and in and to any divisions, continuations, reissues, and extensions thereof.

FURTHER, I, the inventor, and NCR Financial Solutions Group Limited hereby authorize and request any Letters Patent arising therefrom in the United States of America be issued to NCR Corporation, its successors and assigns.

FURTHER, I, the inventor, agree that I will communicate to NCR Corporation, or its representatives, any facts known to myself respecting the 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 Letters Patent arising therefrom in the United States of America to be issued to NCR Corporation, make all rightful oaths and generally to do everything possible to aid NCR Corporation, its successors and assigns, to obtain and enforce protection for the invention in the United States of America and in any other countries in the world.

FURTHER, it is hereby declared that the transaction hereby effected does not form part of a larger transaction or of a series of transactions in respect of which the amount or value or the aggregate amount or value, of the consideration exceeds £60,000 (Sterling).

SIGNED at Dundee this 1st day of April, 2014

Full name of inventor	Keyin Horgan	
Inventor's signature	<i>Keyin Horgan</i>	Date: 1 st April 2014
Residence	28 Elcho Drive, Broughty Ferry, Dundee, DD53TB, Scotland, United Kingdom	
Post Office Address	Same as above	

Signed at Glenfarg, this 1st day of April, 2014

Signature Rory MacLeod
Name (print) Rory MacLeod
Title Head of International Patents
NCR Financial Solutions Group Limited

Signed at ~~London~~ ^{USA} this 17th day of APRIL, 2014

Signature Paul W Martin
Name (print) Paul W Martin
Title Senior Attorney

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:

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and identified by NCR Corporation Docket No. 13-4467.00, the specification of which:

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- b. was filed on 31-Mar-2014 as United States Application Number or PCT International Application Number 14/231,011 and was amended on ____ (if applicable), which I have reviewed and for which I solicit a United States patent.

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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 OF UNITED STATES PATENT APPLICATION

WHEREAS, I, Gordon Chisholm of 38 Cavendish Avenue, Perth, PH2 0JT, Scotland, United Kingdom, (hereinafter called "the inventor"), have invented certain new and useful improvements in 'Fraud Detection in Self-Service Terminal', Docket No. 13-4467.00 (hereinafter called "the invention"), for which I have executed an application for Letters Patent of the United States of America (hereinafter called "the application") 31-Mar-2014, respectively; and

WHEREAS, the invention being made in the circumstances set out in Section 39 (1) of the United Kingdom Patents Act 1977, belongs to our employer at that time, namely NCR Financial Solutions Group Limited, a company incorporated in England whose registered address is 206 Marylebone Road, London NW1, 6LY, United Kingdom; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business at 3097 Satellite Boulevard, Duluth, Georgia 30096 USA, is desirous of acquiring from NCR Financial Solutions Group Limited, the entire right, title, and interest in and to the invention and the application; and

WHEREAS, NCR Financial Solutions Group Limited and NCR Corporation have authorized and requested my/our executing the application; and


NOW, THEREFORE, to all whom it may concern be it known that I, the inventor, confirm the ownership by NCR Financial Solutions Group Limited of the invention and the application by operation of law under the United Kingdom Patents Act 1977 and if, under the law of the United States, or any other countries in the world, I the inventor have any ownership right, title, and interest in the invention and the application (which I do not believe to be the case and claim no ownership right, title, or interest in the invention and the application based on the Law of the United Kingdom), in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, I, the inventor, nevertheless hereby assign and transfer such ownership right, title, and interest in and to the invention and application to NCR Financial Solutions Group Limited, its successors and assigns. NCR Financial Solutions Group Limited in turn hereby assigns and transfers to NCR Corporation, its successors and assigns, the entire right, title, and interest in and to the invention and the application (including any right to claim priority under the International Convention), and in and to any divisions, continuations, reissues, and extensions thereof.

FURTHER, I, the inventor, and NCR Financial Solutions Group Limited hereby authorize and request any Letters Patent arising therefrom in the United States of America be issued to NCR Corporation, its successors and assigns.

FURTHER, I, the inventor, agree that I will communicate to NCR Corporation, or its representatives, any facts known to myself respecting the 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 Letters Patent arising therefrom in the United States of America to be issued to NCR Corporation, make all rightful oaths and generally to do everything possible to aid NCR Corporation, its successors and assigns, to obtain and enforce protection for the invention in the United States of America and in any other countries in the world.

FURTHER, it is hereby declared that the transaction hereby effected does not form part of a larger transaction or of a series of transactions in respect of which the amount or value or the aggregate amount or value, of the consideration exceeds £60,000 (Sterling).

SIGNED at Dundee this 7th day of April, 2014

Full name of inventor	Gordon Chisholm	
Inventor's signature		Date: 7 th April 2014
Residence	38 Cavendish Avenue, Perth, PH2 0JT, Scotland, United Kingdom	
Post Office Address	Same as above	

Signed at Glenfarg, this 1st day of April, 2014

Signature Rory MacLeod
Name (print) Rory MacLeod
Title Head of International Patents
NCR Financial Solutions Group Limited

Signed at ~~Durham~~ this 12th day of APRIL, 2014
USA

Signature Paul W Martin
Name (print) Paul W Martin
Title Senior Attorney

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:

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- b. was filed on 31-Mar-2014 as United States Application Number or PCT International Application Number 14/231,011 and was amended on ____ (if applicable), which I have reviewed and for which I solicit a United States patent.

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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 OF UNITED STATES PATENT APPLICATION

WHEREAS, I, Campbell Benn of 3 Glamis Terrace, Dundee DD2 1NA, Scotland, United Kingdom, (hereinafter called "the inventor"), have invented certain new and useful improvements in 'Fraud Detection in Self-Service Terminal', Docket No. 13-4467.00 (hereinafter called "the invention"), for which I have executed an application for Letters Patent of the United States of America (hereinafter called "the application") on 31-Mar-2014, respectively; and

WHEREAS, the invention being made in the circumstances set out in Section 39 (1) of the United Kingdom Patents Act 1977, belongs to our employer at that time, namely NCR Financial Solutions Group Limited, a company incorporated in England whose registered address is 206 Marylebone Road, London NW1, 6LY, United Kingdom; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business at 3097 Satellite Boulevard, Duluth, Georgia 30096 USA, is desirous of acquiring from NCR Financial Solutions Group Limited, the entire right, title, and interest in and to the invention and the application; and

WHEREAS, NCR Financial Solutions Group Limited and NCR Corporation have authorized and requested my/our executing the application; and


NOW, THEREFORE, to all whom it may concern be it known that I, the inventor, confirm the ownership by NCR Financial Solutions Group Limited of the invention and the application by operation of law under the United Kingdom Patents Act 1977 and if, under the law of the United States, or any other countries in the world, I the inventor have any ownership right, title, and interest in the invention and the application (which I do not believe to be the case and claim no ownership right, title, or interest in the invention and the application based on the Law of the United Kingdom), in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, I, the inventor, nevertheless hereby assign and transfer such ownership right, title, and interest in and to the invention and application to NCR Financial Solutions Group Limited, its successors and assigns. NCR Financial Solutions Group Limited in turn hereby assigns and transfers to NCR Corporation, its successors and assigns, the entire right, title, and interest in and to the invention and the application (including any right to claim priority under the International Convention), and in and to any divisions, continuations, reissues, and extensions thereof.

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SIGNED at Dundee this 7th day of April, 2014

Full name of inventor	Campbell Benn	
Inventor's signature		Date: 7 th April 2014
Residence	3 Glamis Terrace, Dundee DD2 1NA, Scotland, United Kingdom	
Post Office Address	Same as above	

Signed at Glenfarg, this 1st day of April, 2014

Signature Rory MacLeod
Name (print) Rory MacLeod
Title Head of International Patents
NCR Financial Solutions Group Limited

Signed at ~~London~~ this 12th day of APRIL, 2014
USA

Signature Paul W Martin
Name (print) Paul W Martin
Title Senior Attorney