PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Steven Giera	04/03/2013
John DeSetto	04/03/2013
Joel Miller	04/03/2013

RECEIVING PARTY DATA

Name:	NCR Corporation
Street Address:	3097 Satellite Blvd.
Internal Address:	Bldg. 700, 2nd Floor
City:	Duluth
State/Country:	GEORGIA
Postal Code:	30096

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13864365

CORRESPONDENCE DATA

Fax Number: 4044878949

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 678-808-6883

Email: PTOmail.law@ncr.com

Correspondent Name: Lisa Norris

Address Line 1: 3097 Satellite Blvd.

Address Line 2: Bldg. 700, 2nd Floor

Address Line 4: Duluth, GEORGIA 30096

ATTORNEY DOCKET NUMBER:	12-2116	
NAME OF SUBMITTER:	Lisa Norris	
Signature:	/lisa norris/	PATENT

502313843 REEL: 030231 FRAME: 0329

\$40.00 138643

Date:	04/17/2013		
	This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 6			
source=12-2116_DecAssignment_SGiera#page1.tif			
source=12-2116_DecAssignment_SGiera#page2.tif			
source=12-2116_DecAssignment_JohnDeSetto#page1.tif			
source=12-2116_DecAssignment_JohnDeSetto#page2.tif			
source=12-2116_DecAssignment_JoelMiller#page1.tif			
source=12-2116_DecAssignment_JoelMiller#page2.tif			

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:

SYSTEMS AND METHODS FOR EVALUATING FUEL PUMP DATA

a. is attached hereto
b. was filed on _____ as United States Application Number or PCT International Application Number and was amended on (if applicable),

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.

which I have reviewed and for which I solicit a United States patent.

and identified by NCR Corporation Docket No. 12-2116, the specification of which:

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, **Steven Giera**, 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 Duluth, 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

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 Alpharetta, Georgia, this 3rd day of April, 2013.

Full name of inventor Steven Giera		
Inventor's signature / // ///	Date:_	4/3/2013
Residence 2582 Weycroft Lane, Dacula, GA 30019		, , ,
Post Office Address Same as above		

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:

SYSTEMS AND METHODS FOR EVALUATING FUEL PUMP DATA

and identified by NCR Corporation Docket No. 12-2116, the specification of which:

		*
a.		is attached hereto
b.		was filed onas United States Application Number or PCT International Application Numberand was amended on(if applicable), which I have reviewed and for which I solicit a United States patent.
Th	e abov	re-identified application was made or authorized to be made by me.
		state that I have reviewed and understand the contents of the above-identified tion, including the claims, as amended by any amendment referred to above.
l a to j	m awa patent	re of and do hereby acknowledge the duty to disclose all information, which is material ability of this application as defined in Title 37, Code of Federal Regulations, § 1.56.
I h	ereby ler 18	acknowledge that any willful false statement made in this declaration is punishable U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, John DeSetto, 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 Duluth, 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

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 <u>Alpharetta, GA</u> , this _3rd_day of _April	. 2013.
Full name of inventor John DeSetto	
Inventor's signature <u>Q4 & FF</u> Date: <u>9/3/</u> 2	LO13
Residence 2745 Waterstone Drive, Cumming, GA 30041	
Post Office Address Same as above	

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:

SYSTEMS AND METHODS FOR EVALUATING FUEL PUMP DATA

and ider	united by NCR Corporation	on Docket No. 12-2116 , the specificati	on of which:
а. 🛛	is attached hereto		
ხ. 🗌	Application Number	as United States Application Nun and was amended on and for which I solicit a United States I	(if applicable),
The abo	ve-identified application	was made or authorized to be made by	me.
I hereby specifica	state that I have reviewed ation, including the claims	d and understand the contents of the abs. as amended by any amendment refer	oove-identified rred to above.
I am aw to paten	are of and do hereby ackn tability of this application	towledge the duty to disclose all informations as defined in Title 37, Code of Federa	nation, which is material al Regulations, § 1.56.
I hereby under 18	acknowledge that any wi 3 U.S.C. 1001 by fine or in	Illful false statement made in this declar mprisonment of not more than five (5)	ration is punishable years, or both.

ASSIGNMENT

WHEREAS, I, Joel Miller, 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 Duluth, 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

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 <u>Alpharetta</u>, this 3rd day of <u>April</u>, 2013.

Full name of inventor <u>Joel Miller</u>	
Inventor's signature A	Date: 04/03/2013
Residence <u>190 N Springs Ct., Sandy Springs,</u> C	3A 30328
Post Office Address Same as above	