# 502661660 01/31/2014

# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2708268

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
		N	Name	Execution Date	
PING CHEN				01/15/2014	
RECEIVING PARTY DATA					
Name:	NCR CORPORATION				
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State/Country:	GEORGIA				
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Property Type  Application Number: 14		14169	1169692		
		14169	Number 1169692		
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ATTORNEY DOCKET NUMBER:		12-2993			
NAME OF SUBMITTER:		PAUL W. MARTIN			
Signature:			/Paul W. Martin/		
Date:			01/31/2014	DATENT	
		i	PATENT		

502661660 REEL: 032106 FRAME: 0759

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT REEL: 032106 FRAME: 0760

## 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:

#### 'MEDIA ITEM RE-ORIENTATION'

and ider	tified by NCR Corporation Docket No. 12-2993, 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 abo	ve-identified application was made or authorized to be made by me.
	state that I have reviewed and understand the contents of the above-identified ation, including the claims, as amended by any amendment referred to above.
	are of and do hereby acknowledge the duty to disclose all information, which is material tability 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

#### **ASSIGNMENT**

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

under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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

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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 BEIJING this 15th day of January, 2014

Full name of inventor	Ping Chen
Inventor's signature	Biryhm Date: 2014-01-15
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