

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NCR Corporation	06/07/2013
RECEIVING PARTY DATA	
Name:	Huawei Technologies Co., Ltd.
Street Address:	Huawei Administration Building
Internal Address:	Bantian, Longgang District
City:	Shenzhen
State/Country:	CHINA
Postal Code:	518129
PROPERTY NUMBERS Total: 14	
Property Type	Number
Patent Number:	6359270
Patent Number:	6480753
Patent Number:	6557756
Patent Number:	5692181
Patent Number:	5721903
Patent Number:	5922072
Patent Number:	6163274
Patent Number:	6178531
Patent Number:	6181381
Patent Number:	6223209
Patent Number:	6237042
Patent Number:	6252884
Patent Number:	6868523
Patent Number:	6871190

**CORRESPONDENCE DATA**

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Signature:

/Shuang Liu/

Date:

07/27/2013

Total Attachments: 4

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## EXHIBIT B-1

### Assignment of Patent Rights

This Assignment of Patent Rights is by and between NCR Corporation, a Maryland corporation, with a principal place of business at 3097 Satellite Boulevard, Duluth, Georgia 30096, United States of America ("Assignor"), and Huawei Technologies Co., Ltd., a Chinese corporation, having offices at Administration Building Huawei Technologies Co., Ltd. Bantian, Longgang District, Shenzhen, 518129, P. R. China ("Assignee").

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor and Assignee agree as follows:

Subject to any and all (1) patent licenses, covenants not to assert or sue, and/or similar patent immunities; (2) rights to renew or extend patent licenses, covenants not to assert or sue, and/or similar patent immunities to the extent exercisable by third parties; (3) releases for past infringement; and/or (4) other similar encumbrances granted and/or provided under the B-1 Transferred Patents (defined below) prior to the effective date hereof ((1) through (4) collectively, the "B-1 Encumbrances"), Assignor hereby sells, assigns, transfers and conveys to Assignee all of Assignor's right, title and interest in and to:

(a) (i) all patents and patent applications listed in Table B-1 below; (ii) all reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals and extensions (collectively "B-1 Related Cases") of such patents and patent applications; (iii) all patents and patent applications (A) to which any or all of the foregoing directly or indirectly claims priority to, or the benefit of, the filing date, or (B) for which any or all of the foregoing directly or indirectly forms a basis for priority or otherwise provides the benefit of an earlier filing date; and (iv) all B-1 Related Cases (whether pending, issued, abandoned or filed after the date hereof) and foreign counterparts to any or all of the foregoing, including utility models, certificates of invention and equivalent rights worldwide ((i) through (iv) collectively, the "B-1 Transferred Patents"), including, without limitation, all rights of Assignor under any written assignment of ownership expressly directed to a patent application of a B-1 Transferred Patent by the inventor(s) of a patentable invention disclosed in such patent application for each B-1 Transferred Patent, but only to the extent specifically directed to the patentable invention disclosed in the B-1 Transferred Patent;



(b) all rights to apply in any or all countries of the world for patent applications claiming priority to any of the B-1 Transferred Patents; and

(c) all rights of Assignor to license and to collect royalties, including royalties for past infringement, under such B-1 Transferred Patents, except to the extent such royalties arise under an agreement providing, or are otherwise associated with, any of the B-1 Encumbrances.

Subject to the B-1 Encumbrances, Assignor also hereby sells, assigns, transfers and conveys to Assignee all of Assignor's rights and interest in and to all causes of action and enforcement rights, whether currently pending, filed, or otherwise, for infringement of the B-1 Transferred Patents, including, without limitation, all rights to pursue damages, injunctive relief, and other remedies for past, current and future infringement of the B-1 Transferred Patents.

Table B-1

Country	Appl. No.	Filing Date	Title	Patent No.	Patent Date
U.S.	08/542,267	12-Oct-95	System and method for generating reports from a computer database	5,692,181	25-Nov-97
U.S.	08/545,048	12-Oct-95	System and method for generating reports from a computer database	5,721,903	24-Feb-98
U.S.	08/778,522	3-Jan-97	Method and apparatus for creating alternate boot environments in a computer	5,922,072	13-Jul-99
U.S.	08/923,790	4-Sep-97	Remotely updatable PDA	6,163,274	19-Dec-00
U.S.	09/216,340	18-Dec-98	Method and apparatus for remotely testing token ring local area networks	6,178,531	23-Jan-01
U.S.	08/766,701	13-Dec-96	Camera lens within pivoting hinge in portable electronic device	6,181,381	30-Jan-01
U.S.	08/940,701	30-Sep-97	Distributed world wide web servers	6,223,209	24-Apr-01
U.S.	09/216,352	18-Dec-98	Method and apparatus for detecting unstable token ring local area networks	6,237,042	22-May-01
U.S.	09/045,263	20-Mar-98	Dynamic configuration of wireless networks	6,252,884	26-Jun-01
U.S.	09/388,810	2-Sep-99	Communications module mounting for domestic appliance	6,359,270	19-Mar-02



U.S.	09/388,808	2-Sep-99	Communications, particularly in the domestic environment	6,480,753	12-Nov-02
U.S.	09/388,806	2-Sep-99	Communications, particularly in the domestic environment	6,557,756	6-May-03
U.S.	09/640,035	16-Aug-00	Audio/visual method of browsing web pages with a conventional telephone interface	6,868,523	15-Mar-05
U.S.	09/395,847	14-Sep-99	System and method for conducting an electronic auction over an open communications network	6,871,190	22-Mar-05

This Assignment of Patent Rights shall inure to the benefit of and be binding on Assignee and Assignor and their respective successors and assigns.

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IN WITNESS WHEREOF this Assignment of Patent Rights is executed on, and is  
thereby effective as of, JUNE 7, 2013

ASSIGNOR

NCR Corporation

Richard A. Weiss  
Signature

RICHARD A. WEISS  
Printed Name

Law V.P.  
Title

(Signature MUST be notarized)

STATE OF Texas )  
 ) ss.  
COUNTY OF Collin )

On this, the 7 day of June, 2013, before me a Notary Public in and for said  
State, personally appeared Richard A. Weiss, known to me (or proved to me on  
the basis of satisfactory evidence) to be the person whose name is subscribed to the  
within instrument, and acknowledged to me that he/she executed the same in his/her  
authorized capacity, and that by his/her signature on the instrument the entity upon behalf  
of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature [Signature]

