

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5226100

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the INVENTOR WANG SIGNATURE DATE previously recorded on Reel 045938 Frame 0141. Assignor(s) hereby confirms the ASSIGNMENT.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TONG YU	04/14/2015
YONGAN WANG	04/14/2015
XIANHUA LIU	04/14/2015
SHAOBO DOU	04/14/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TOSHIBA GLOBAL COMMERCE SOLUTIONS HOLDINGS CORPORATION
<b>Street Address:</b>	2-17-2, HIGASHI GOTANDA
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	141-8664
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15993011
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(919)854-2084
<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>	
<b>Phone:</b>	919-854-1844
<b>Email:</b>	uspto-assignments@coatsandbennett.com
<b>Correspondent Name:</b>	COATS & BENNETT, PLLC
<b>Address Line 1:</b>	1400 CRESCENT GREEN, SUITE 300
<b>Address Line 4:</b>	CARY, NORTH CAROLINA 27518
<b>ATTORNEY DOCKET NUMBER:</b>	7070-052
<b>NAME OF SUBMITTER:</b>	STEPHEN A. HERRERA
<b>SIGNATURE:</b>	/Stephen A. Herrera, Reg. No. 47,642/
<b>DATE SIGNED:</b>	11/07/2018
<b>Total Attachments: 6</b>	
source=7070Assignment#page1.tif	

source=7070Assignment#page2.tif

source=7070Assignment#page3.tif

source=7070Assignment#page4.tif

source=7070Assignment#page5.tif

source=7070Assignment#page6.tif



United States Patent and Trademark Office

[Home](#) | [Site Index](#) | [Search](#) | [Guides](#) | [Contacts](#) | [eBusiness](#) | [eSiz alerts](#) | [News](#) | [Help](#)*Electronic Patent Assignment System***Confirmation Receipt**

Your assignment has been received by the USPTO.  
The coversheet of the assignment is displayed below:

**PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1

Stylesheet Version v1.2

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>TONG YU</td><td>04/14/2015</td></tr><tr><td>YONGAN WANG</td><td>01/14/2015</td></tr><tr><td>XIANHUA LIU</td><td>04/14/2015</td></tr><tr><td>SHAOBO DOU</td><td>04/14/2015</td></tr></tbody></table>	Name	Execution Date	TONG YU	04/14/2015	YONGAN WANG	01/14/2015	XIANHUA LIU	04/14/2015	SHAOBO DOU	04/14/2015			
Name	Execution Date												
TONG YU	04/14/2015												
YONGAN WANG	01/14/2015												
XIANHUA LIU	04/14/2015												
SHAOBO DOU	04/14/2015												
<b>RECEIVING PARTY DATA</b>													
<table border="1"><tr><td><b>Name:</b></td><td>TOSHIBA GLOBAL COMMERCE SOLUTIONS HOLDINGS CORPORATION</td></tr><tr><td><b>Street Address:</b></td><td>2-17-2, HIGASHI GOTANDA</td></tr><tr><td><b>Internal Address:</b></td><td>SHINAGAWA-KU</td></tr><tr><td><b>City:</b></td><td>TOKYO</td></tr><tr><td><b>State/Country:</b></td><td>JAPAN</td></tr><tr><td><b>Postal Code:</b></td><td>141-8664</td></tr></table>	<b>Name:</b>	TOSHIBA GLOBAL COMMERCE SOLUTIONS HOLDINGS CORPORATION	<b>Street Address:</b>	2-17-2, HIGASHI GOTANDA	<b>Internal Address:</b>	SHINAGAWA-KU	<b>City:</b>	TOKYO	<b>State/Country:</b>	JAPAN	<b>Postal Code:</b>	141-8664	
<b>Name:</b>	TOSHIBA GLOBAL COMMERCE SOLUTIONS HOLDINGS CORPORATION												
<b>Street Address:</b>	2-17-2, HIGASHI GOTANDA												
<b>Internal Address:</b>	SHINAGAWA-KU												
<b>City:</b>	TOKYO												
<b>State/Country:</b>	JAPAN												
<b>Postal Code:</b>	141-8664												
<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td><b>Application Number:</b></td><td>15993011</td></tr></tbody></table>	Property Type	Number	<b>Application Number:</b>	15993011									
Property Type	Number												
<b>Application Number:</b>	15993011												

**CORRESPONDENCE DATA**

Fax Number: (919)854-2084

Phone: (919) 854-1844

Email: USPTO-assignments@coatsandbennett.com

*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.*

Correspondent Name: COATS &amp; BENNETT, PLLC

Address Line 1: 1400 CRESCENT GREEN, SUITE 300

Address Line 4: CARY, NORTH CAROLINA 27518

**ATTORNEY DOCKET  
NUMBER:**

7070-052

**NAME OF SUBMITTER:**

STEPHEN A. HERRERA

**Signature:**

/Stephen A. Herrera, Reg. No. 47,642/

**Date:**

05/30/2018

**Total Attachments: 2**

source=7070Assignment#page1.tif

source=7070Assignment#page2.tif

**RECEIPT INFORMATION**

EPAS ID: PAT4983712

Receipt Date: 05/30/2018

[Return to home page](#)[| HOME](#) | [INDEX](#) | [SEARCH](#) | [eBUSINESS](#) | [CONTACT US](#) | [PRIVACY STATEMENT](#)

ASSIGNMENT

For good and valuable consideration, I/we

Tong Yu, a citizen of China, residing at  
123 Frehold Court  
Cary, NC 27519

Yongan Wang, a citizen of the United States, residing at  
229 Lantern Ridge Lane  
Cary, NC 27519

Xianhua Liu, a citizen of Canada, residing at  
213 Beringer Place  
Chapel Hill, NC 27516

Shaobo Dou, a citizen of the United States, residing at  
421 Granville Road  
Chapel Hill, NC 27514

hereby assign to Toshiba Global Commerce Solutions Holdings Corporation (the  
"Company"), having its principal place of business at

2-17-2, Higashi Gotanda  
Shinagawa-ku, Tokyo 141-8664  
Japan

the entire right, title, and interest in and to the Configuring Point-of-Sale (POS) Applications  
to Communicate with Peripheral Devices in a POS System which is/are disclosed in, but not  
limited to, the application(s) for Letters Patent and Utility Model filed in:

COUNTRY	APPLICATION NO.	FILING DATE
US	14/674,132	March 31, 2015
US	15/703,315	September 13, 2017
US	15/993,011	May 30, 2018

and for any and all patents and patent applications therefore in any and all countries, and  
pursuant to all multilateral treaty organizations, including the Patent Cooperation Treaty and  
European Patent Convention, including without limitation, continuations, continuations-in-part,  
divisionals, reissues, and extensions thereof, and all rights of priority resulting from the filing of  
said application(s) to be held and enjoyed by the Company, its successors, and assigns, as fully  
and entirely as the same would have been held and enjoyed by me/us this Assignment not been  
made.

I hereby authorize and request the attorneys at Coats & Bennett, PLLC, 1400 Crescent Green,  
Cary, North Carolina 27518, to insert the filing date(s) and application number(s) in the above-  
indicated spaces when known.

4/14/2015  
Date  
Tong Yu

4/14/2015  
Date  
Yongan Wang

4/14/2015  
Date  
Xianhua Liu

4/14/2015  
Date  
Shaobo Dou

4/13/2015  
Date  
Signature on behalf of Assignee

Mikio Kakizaki  
Name

General Manager of IP Div.  
Title