PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEX D IBASCO	06/29/2012
EDUARDO RAMON G JOSON	06/29/2012
MANUEL O DIAZ JR	06/29/2012
WILLIAM EMMANUEL S YU	06/29/2012

RECEIVING PARTY DATA

Name:	SMART COMMUNICATIONS, INC
Street Address:	6799 AYALA AVENUE
Internal Address:	SMART TOWER
City:	MAKATI CITY
State/Country:	PHILIPPINES
Postal Code:	1226

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	SG2012000162

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: YSAP.SMARTHUB.PT2	
NAME OF SUBMITTER:	JUSTINE OH
SIGNATURE:	/Justine Oh/
DATE SIGNED:	03/19/2014

Total Attachments: 10

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DATED 29 JUNE	2012
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IBASCO, ALEX D.
JOSON, EDUARDO RAMON G.
DIAZ, MANUEL O. (JR.)
YU, WILLIAM EMMANUEL S.

as Assignor(s)

And

SMART COMMUNICATIONS, INC

as Assignee

DEED OF ASSIGNMENTof Invention and Patent Applications

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THIS DEED is made on

2012

BETWEEN

(1) IBASCO, ALEX D., (Passport No. Valley Subdivision, Paranaque City, Philippines;

JOSON, EDUARDO RAMON G., (Passport No.) of 15 Mt. Williamson St., Filinvest I, Quezon City, Philippines;

DIAZ, MANUEL O. (JR.), (Passport No.) of San Juan, Magarao, Camarines Sur, Philippines; and YU, WILLIAM EMMANUEL S., (Passport No.) of 2290 Roberts St., Pasay City, Philippines;

(collectively the "Assignors"); and

(2) **SMART COMMUNICATIONS, INC.** (Registration No. 186066), a company incorporated in Philippines having its registered office at Smart Tower, 6799 Ayala Avenue, Makati City, Philippines 1226 (the "**Assignee**")

WHEREAS:

The Assignors are the inventors in relation to the invention described in Schedule 1 (hereinafter called the "**Invention**") and the patent applications detailed in Schedule 2 (hereinafter called the "**Patent Applications**").

NOW THIS DEED HEREBY WITNESSES as follows:

1. ASSIGNMENT

- 1.1 In consideration of the sum of S\$1/- now paid by the Assignee to the Assignors (the receipt of which is hereby acknowledged by the Assignors), subject to clause 2 below, the Assignors hereby ASSIGN absolutely to the Assignee free from encumbrances:
 - (a) all its right title and interest throughout the world in and to:
 - (i) the Invention and the Patent Applications;
 - (ii) any improvements (the "Improvements") on the Invention and Patent Applications heretofore or hereafter made or acquired by the Assignors (or any of them);
 - (iii) all intellectual property rights in the Invention and Improvements; and
 - (iv) any and all patent or patents on the Invention and/or Improvements that may be granted anywhere in the world:

together with all rights and powers arising or accrued therefrom including the right to sue for damages and other remedies in respect of any infringement of such rights or other acts within the scope of the claims of any published specification of any patent on the Invention and/or Improvements;

(b) the right to apply for, prosecute and obtain patent or similar protection throughout the world in respect of the Invention and/or the Improvements to the intent that the grant of any patents or similar protection shall be in the name of and vest in the Assignee.

2. FURTHER ASSURANCE

- 2.1 The Assignors further covenant that:
 - (a) at the direction and expense of the Assignee they will at all times hereafter do all such acts and execute all such documents as may reasonably be necessary or desirable both to secure the vesting in the Assignee of all rights assigned to the Assignee hereunder in any country whether patent applications have been made or not and to assist in the resolution of any question concerning any patent applications in respect of the Invention and/or the Improvements, whether in the course of legal proceedings or otherwise to uphold the Assignee's rights herein;
 - (b) each Assignor will forthwith from time to time after making any Improvement whether patentable or not disclose the same to the Assignee and if and whenever required by the Assignee but at the cost of the Assignee will give to the Assignee full particulars as to the nature of making and working the same and will (at the option of the Assignee) either apply for and endeavour to obtain or join with the Assignee in applying for patents in respect of such Improvement and when and if the same shall be obtained will at the like expense execute and do all documents acts and things necessary for vesting the same and the full and exclusive benefit thereof in the Assignee.

GOVERNING LAW

- 3.1 Governing law: This Deed shall be governed by and construed in accordance with the laws of Singapore.
- 3.2 <u>Jurisdiction</u>: The parties hereby submit to the non-exclusive jurisdiction of the Singapore courts.

SCHEDULE 1

Invention

SYSTEM AND METHOD FOR ROUTING ELECTRONIC CONTENT TO A RECIPIENT DEVICE

ABSTRACT

A system and method for routing electronic content to a recipient device comprising a plurality of network nodes, each network node adapted to receive and forward electronic content and an activity profile server adapted to be in data communication with each network node, the activity profile server adapted to monitor the activity level of each network node and inform each network node on the congestion level of an adjacent network node; wherein each network node is adapted, on receiving the information on congestion level to store electronic content if the adjacent network node is congested and forward the electronic content to the adjacent network node if the adjacent network node is not congested is disclosed.

SCHEDULE 2

Patent Applications

SYSTEM AND METHOD FOR ROUTING ELECTRONIC CONTENT TO A RECIPIENT DEVICE

S/No	Country	PATENT APPLICATION NO.	TITLE OF INVENTION	FILING DATE
1.	Singapore	201103365-1	SYSTEM AND METHOD FOR ROUTING ELECTRONIC CONTENT TO A RECIPIENT DEVICE	11 MAY 2011
2.	PCT	PCT/SG2012/000162	SYSTEM AND METHOD FOR ROUTING ELECTRONIC CONTENT TO A RECIPIENT DEVICE	9 MAY 2012
3.	Argentina	P120101703	SYSTEM AND METHOD FOR ROUTING ELECTRONIC CONTENT TO A RECIPIENT DEVICE	11 MAY 2012
4.	Bangladesh	127/2012	SYSTEM AND METHOD FOR ROUTING ELECTRONIC CONTENT TO A RECIPIENT DEVICE	10 MAY 2012

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5.	GCC	2012/21243	SYSTEM AND METHOD FOR ROUTING ELECTRONIC CONTENT TO A RECIPIENT DEVICE	09 MAY 2012
6.	Taiwan	101116679	SYSTEM AND METHOD FOR ROUTING ELECTRONIC CONTENT TO A RECIPIENT DEVICE	10 MAY 2012
7.	Nepal	2249	SYSTEM AND METHOD FOR ROUTING ELECTRONIC CONTENT TO A RECIPIENT DEVICE	10 MAY 2012
8.	Venezuela	00593/2012	SYSTEM AND METHOD FOR ROUTING ELECTRONIC CONTENT TO A RECIPIENT DEVICE	11 MAY 2012

IN WITNESS WHEREOF this Deed has been executed on the date stated at the beginning.

Assignors

Signed, Sealed IBASCO, ALE		Delive	red by
in the presence	e of		
			(manual or

Freddia L. Lizada

at O. A

Witnes:

Leo B. Malagar

Witness:

Signed, Sealed and Delivered by **JOSON**, **EDUARDO RAMON G**. in the presence of

Jeofrey Freddie L Dizada

Witness:

<u>Leø B. Malagar</u>

Witness:

Signed, Sealed and Delivered by DIAZ, MANUEL O. (JR.)

in the presence of

<u>Jeofrey Freddie L. L</u>izada Witness:

11000

<u>/Leo B. Malagar/</u>

Witness:

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beginning.		3
<u>Assignors</u>		
Signed, Sealed and Delivered by IBASCO, ALEX D. in the presence of)))	
Witness:		
Witness:		
Signed, Sealed and Delivered by JOSON, EDUARDO RAMON G. in the presence of)))	
Witness:		
Witness:		
Signed, Sealed and Delivered by DIAZ, MANUEL O. (JR.) in the presence of) Janho	3 ;
Witness:		
Witness:		

Signed, Sealed and Delivered by
YU, WILLIAM EMMANUEL S.
in the presence of

Jeofrey Freddie L. Lizada
Witness:

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Leo B. Malagar

Witness:

Assignee

THE COMMON SEAL of SMART COMMUNICATIONS, INC was hereunted affixed in the presence of

orlando/8. vea

Director

kOLANDO GA HEÑA Director/Secretary JEORREY FREDDIE L. LIZADA

Witness:

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