PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3993706

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOON-YOUNG CHO	11/22/2013
JAEHYUNG LEE	11/22/2013

RECEIVING PARTY DATA

Name:	ENSWERS CO., LTD
Street Address:	SEOUL CITY TOWER BUILDING 22ND FLOOR
Internal Address:	110 HUAM-RO, JUNG-GU
City:	SEOUL
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15228243

CORRESPONDENCE DATA

Fax Number: (312)913-0002

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.

Phone: 312.913.0001

Email: martinez@mbhb.com
Correspondent Name: GAVIN J. O'KEEFE

Address Line 1: 300 SOUTH WACKER DRIVE

Address Line 2: SUITE 3100

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	15-1754-US-CON
NAME OF SUBMITTER:	GAVIN J. O'KEEFE
SIGNATURE:	/Gavin J. O'Keefe/
DATE SIGNED:	08/04/2016

Total Attachments: 2

source=Scan_030582#page1.tif source=Scan_030582#page2.tif

PATENT 503947050 REEL: 039347 FRAME: 0415

Attorney Reference: MIP-191NP

8/12

Address:____

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Hoon-Young CHO, and Jaehyung LEE, hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

ADVERTISEMENT DETECTION SYSTEM AND METHO	IN BASED ON L	INGERPRII	412		
] said application being attached hereto; x] said application having been filed in the United States November 26, 2013, as Application Serial (if applicable); x] the specification of which was filed under the Patent Cerial No. PCT/KR2013/005805, the United States of Ar	No. <u>14/12</u> Cooperation Trea	22,674, a	nd was	amended	011
AND WHEREAS ENSWERS CO., LTD. of Seoul, Renereinafter referred to as the assignee or applicant, is defend to said application, including any and all divisions an any and all patents which may be granted therefor, include thereof;	sirous of acquir d continuations	ng the entire thereof, and	in and to sa	nd invention a	and
NOW THIS WITNESSETH, that for and in covaluable consideration paid by said assignee to said assignor hereby assigns, sells and transfers to said assignor hereby assigns, sells and transfers to said assignly and exclusive right, title and interest in and to continuations thereof, and in and to said invention are notuding any and all renewals, reissues and prolonguccessors and assigns, to have, hold, exercise and enjoyent all renewals, reissues and prolongations thereof, and the said invention and any and all renewals, reissues and prolongations thereof, the anywise arising from or appertaining thereto, for and dugranted, including any and all renewals, reissues and assignee, and said assignee's successors and assigns, might or could have held and enjoyed the same, if this as	signor, the recelignee, and said application any and all ingations thereo by the said application all the right with all the right prolongations in as ample and	ot of which is assignee's on, including patents which is cation, including the may be got in may be got is, powers, is terms of arthereof, for beneficial a	s hereby ac successors any and ch may be ignee, and ding any and ranted there privileges any and all su the use an manner as	knowledged, and assigns all divisions granted ther said assignd all divisions of all divisions of advantage uch patents vid benefit of	said , the and efor, nee's and y any es in when said
AND said assignor hereby agrees to perform, successors or assigns, any and all acts relating to the orange and all renewals, reissues and prolongations thereof.	upon the requal obtaining or to th	est of said e asserting	assignee, o of said pate	r said assigr nts, including	nee's Jany
AND said assignor authorizes and requests t Letters Patent on said application, and on any and all of said assignee's successors and assigns, in accordance	livisíons and co	er of Paten ntinuations t	ts and Trac hereof, to sa	demarks to i aid assignee,	ssue and
As an above-named inventor, I hereby declar authorized to be made by me, and that I am the original in the application.	are that the ab Inventor or an o	ove-identific riginal joint in	ed application	on was mad claimed inve	le or ntion
I hereby acknowledge that any willful false sta U.S.C. 1001 by fine or imprisonment of not more than fix	itement made ir ve.(5).years, or.t	this declar	ation is pur	nishable unde	er 18
Address all correspondence and telephone cal 500, Washington, D.C. 20005, Telephone: (202) 371-89	ls to Rabin & 8 76; Fax: (202) 4	erdo, P.C., 08-0924, Cu	1101 14 th S istomer No.	treet, N.W., : 23995.	Suite
WITNESS:	ASSIGNOR (S	OLE OR FI	RST INVEN	TOR):	
Signature:	Signature:				
Name:	Legal Name:	Hoon-You	ing CHO		

PATENT **REEL: 039347 FRAME: 0416**

Date: November 22, 2013

Continued – Page 2 ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WITNESS:	ASSIGNOR (SECOND INVENTOR): Signature:
Signature:	Signature:
Name:	Legal Name: <u>Jaehyung LEE</u>
Address:	Date: November 22, 2013

RABIN & BERDO, P.C., Washington, D.C.

PATENT REEL: 039347 FRAME: 0417

RECORDED: 08/04/2016