## 504090577 11/10/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4137245

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
LIANE LEWIN-EYTAN	07/02/2015
GUY HALAWI	07/02/2015
DOTAN DI CASTRO	07/02/2015
ZOHAR KARNIN	07/02/2015
YOELLE MAAREK	07/02/2015
MICHAEL ALBERS	02/18/2016

### **RECEIVING PARTY DATA**

Name:	YAHOO! INC.	
Street Address:	701 FIRST AVENUE	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94089	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14755518

### **CORRESPONDENCE DATA**

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Correspondent Name: YAHOO! INC. C/O GREENBERG TRAURIG, LLP

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ATTORNEY DOCKET NUMBER:	085804.118400
NAME OF SUBMITTER:	JUDI CORDO
SIGNATURE:	/Judi Cordo/
DATE SIGNED:	11/10/2016

PATENT 504090577 REEL: 040277 FRAME: 0949

# Total Attachments: 7 source=Y10952US00\_085804\_118400\_executed\_assignment#page1.tif source=Y10952US00\_085804\_118400\_executed\_assignment#page2.tif source=Y10952US00\_085804\_118400\_executed\_assignment#page3.tif source=Y10952US00\_085804\_118400\_executed\_assignment#page4.tif source=Y10952US00\_085804\_118400\_executed\_assignment#page5.tif source=Y10952US00\_085804\_118400\_executed\_assignment#page6.tif

source=Y10952US00\_085804\_118400\_executed\_assignment#page7.tif

PATENT REEL: 040277 FRAME: 0950 Assignment of METHOD AND APPARATUS FOR PREDICTING UNWANTED ELECTRONIC MESSAGES FOR A USER by LIANE LEWIN-EYTAN, GUY HALAWI, DOTAN DI CASTRO, ZOHAR KARNIN, YOELLE MAAREK und MICHAEL ALBERS to Yahoo! Inc. 085804-118400 / Y10952US00

### ASSIGNMENT OF PATENT APPLICATION BY INVENTOR

Whereas I, an undersigned inventor (hereinafter "INVENTOR"), have invented certain new and useful improvements as set forth in the patent application entitled:

# METHOD AND APPARATUS FOR PREDICTING UNWANTED ELECTRONIC MESSAGES FOR A USER

for which I have executed a U.S. patent application on even date herewith.
which bears U.S. application serial No. <u>14/755,518</u> , filed <u>June 30, 2015</u> .
for which I have executed a patent application in the country of on even date herewith.
☐ which I have executed a U.S. provisional application on even date herewith.
which is a U.S. provisional application which bears U.S. application serial No.
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:
(a) Sell, assign and transfer to Yahoo! Inc., a Delaware corporation having a place of business at 701 First Avenue, Sunnyvale, California 94089 (hereinafter "ASSIGNEE"), (1) the entire right, title and interest, and any and all revenues and rights to revenue, for any purpose, associated with commercialization, everywhere in the world, to (A) any and all inventions described in said Application, (B) said Application, (C) any patent that may be granted thereof, (D) any patent applications or patents which may claim priority of (or serve as the basis for a priority claim by) said Application (including but not limited to continuations, divisions, continuations-in-part, substitutes, reissues, reexaminations or extensions thereof, together with all priority rights and counterpart applications under any existing or future international patent conventions, agreements or treaties), and;(2) the right to sue third parties for patent infringement (including but not limited to damages) accruing based on activities occurring prior to the execution date hereof.
(b) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, reexamination or reissue thereof to the ASSIGNEE.

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(c) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, and to communicate to the ASSIGNEE any facts known to us respecting the improvements, and

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testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

- (d) Warrant and covenant that no other assignment, license, contract, understanding, interest or other grant to any third party with respect to any of the foregoing has been made, or shall in the future be made, by or on behalf of INVENTOR.
- (e) Covenant not to challenge the validity or enforceability of any of the patent applications or patents assigned to ASSIGNEE hereunder.
- (f) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the INVENTOR, as well as the INVENTOR's heirs, legal representatives and assigns.
- (g) Authorize and request my attorney/agent to insert above the application number in order to assist with recordal of this assignment or any other information necessary to perfect this assignment.

IN TESTIMONY WHEREOF, I LIANE LEWIN-EY	TAN have executed this document on the
date indicated below.	
Signature of Inventor	Date July 2, 2015
BINYAMINA, ISRAEL Inventor's City State of residence	

Assignment of Method And Apparatus For Predicting Unwanted Electronic Messages For A User by Liane Lewin-Eytan, Guy Halawi, Dotan Di Castro, Zohar Karnin, Yoelle Maarek and Michael Albers to Yahoo! Inc. 085804-118400 / Y10952US00

IN TESTIMONY WHEREOF, I <u> </u>	.WI have executed this document on the
date indicated below.	
and ownered best of the second	544-8-15
Signature of Inventor	Date
Ramat Gan, Israel	
Inventor's City State of residence	

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IN TESTIMONY WHEREOF, I <u>Dotan</u>	<u>  DI CASTRO</u> have executed	this document or	ı the
date indicated below.	,		
Doton Di Costro	2/3/2015	July 2nd	2017
Signature of Inventor	Date '	d	
HAIFA, ISRAEL	NOTION AND PROPERTY.		
Invantor's City State of recidence			

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IN TESTIMONY WHEREOF, IZO	<u>DHAR KARNIN</u>	have exec	cuted this de	ocument on	the
date indicated below.					
Jan Ma		sterner sterner	Jul	2015	
Signature of Inventor	TACKE BOOKE GRANGE GOOD ON THE STATE OF THE	Date			
Herzelia, Israel					
Inventor's City, State of residence					

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N TESTIMONY WHEREOF, I $\_$	MICHAEL ALBERS have executed this document on the
date indicated below.	
	2/18/2016
Signature of Inventor	Date
MENLO PARK, CA	
nventor's City. State of residence	

**PATENT** REEL: 040277 FRAME: 0957

**RECORDED: 11/10/2016**