

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2954385

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WILL WARREN	07/17/2014
ROLAND GOSSAGE	07/17/2014
RECEIVING PARTY DATA	
Name:	GROUPBY INC.
Street Address:	2 BERKELEY STREET
Internal Address:	SUITE 210
City:	TORONTO, ON
State/Country:	CANADA
Postal Code:	M5A 4J5
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14227998
CORRESPONDENCE DATA	
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<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>	
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Correspondent Name:	HAYNES AND BOONE, LLP IP SECTION
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ATTORNEY DOCKET NUMBER:	25000.50
NAME OF SUBMITTER:	JEFFREY A. WOLFSON
SIGNATURE:	/Jeffrey A. Wolfson/
DATE SIGNED:	07/25/2014
Total Attachments: 3	
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CONFIRMATORY ASSIGNMENT

WHEREAS,

Will WARREN, a citizen of Canada, with a mailing address at
c/o GroupBy Inc., 2 Berkeley Street, Suite 210, Toronto, ON M5A 4J5,
Canada,

Roland GOSSAGE a citizen of Canada, with a mailing address at
c/o GroupBy Inc., 2 Berkeley Street, Suite 210, Toronto, ON M5A 4J5,
Canada,

each an ASSIGNOR, is an inventor of the invention in **METHODS OF
AUGMENTING SEARCH ENGINES FOR ECOMMERCE INFORMATION
RETRIEVAL**, for which an application for a Patent of the United States was filed
on **March 27, 2014** as **U.S. Application No. 14/227,998** (collectively, the "Patent
Rights"),

WHEREAS, **GroupBy Inc.** (ASSIGNEE), a company organized and
existing under the laws of Canada, with offices located at 2 Berkeley Street, Suite
210, Toronto, ON M5A 4J5, Canada, is desirous of confirming it has obtained
each inventor's entire right, title, and interest in, to and under said invention, the
said application and corresponding applications worldwide;

NOW THEREFORE, in exchange for good and valuable consideration, the
receipt and sufficiency of which is hereby acknowledged, each ASSIGNOR does
hereby confirm that he or she did sell, assign and transfer unto ASSIGNEE, its
successors, assigns and legal representatives, its entire worldwide right, title,
and interest in the Patent Rights, *nunc pro tunc*, effective as of **March 25, 2014**
and otherwise any earlier date on which any recognizable interest in any of the
Patent Rights arose, along with any and all rights, title and interest which
ASSIGNOR may in the future come to possess in, related to, or arising from, the
Patent Rights and including the inventions and all divisionals, continuations, and
continuations-in-part thereof, and all Patents of the United States which may be
granted thereon and all reissues and extensions thereof, and all other patents
and patent applications that claim priority to any of the Patent Rights; and all
applications for industrial property protection, including, without limitation, all
applications for patents, utility models, and designs which may hereafter be filed
for the inventions in any country or countries other than the United States,
together with the right to file such applications and the right to claim for the same
the priority rights derived from said United States application(s) under the Patent
Laws of the United States, the International Convention for the Protection of

Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs that may be granted for the inventions in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by the ASSIGNEE, including, without limitation, *nunc pro tunc*, effective as of **March 25, 2014** and otherwise any earlier date on which any recognizable interest in such Patent Rights arose, the right to collect past damages and to bring suit regarding ownership or infringement thereof, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this sale and assignment not been made;

And each ASSIGNOR hereby confirms he or she did authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

And each ASSIGNOR hereby confirms he or she did covenant and agree that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith;


And each ASSIGNOR hereby confirms he or she did further covenant and agree that he or she will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to him or her respecting the invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE or, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries;

In witness whereof, each inventor has affixed his or her signature.

Dated: July 17, 2014


Will WARREN

On this 17th day of July, 2014, before me appeared **Will WARREN**, to me known and known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.


Witness

Dated: July 17, 2014


Roland GOSSAGE

On this 17th day of July, 2014, before me appeared **Roland GOSSAGE**, to me known and known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.


Witness