502091441 10/11/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Jonathan B. Handler	10/10/2012	

RECEIVING PARTY DATA

Name:	A9.com, Inc.	
Street Address:	130 Lytton Avenue, Suite 300	
City:	Palo Alto	
State/Country:	CALIFORNIA	
Postal Code:	94301-1044	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13584691	

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ATTORNEY DOCKET NUMBER: SPARC.715A

NAME OF SUBMITTER: Ronald J. Schoenbaum

Total Attachments: 3

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> PATENT REEL: 029112 FRAME: 0512

Filing Date: August 13, 2012

Client Docket No. P5432

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor:

Jonathan B. Handler 410 Terry Avenue North Seattle, WA 98109-5210

Assignee:
A9.com, Inc.
130 Lytton Avenue, Suite 300
Palo Alto, CA 94301-1044

AGREEMENT

WHEREAS, ASSIGNOR (listed above) is one of the inventors of an invention entitled "OPTIMIZING SEARCH SYSTEM RESOURCE USAGE AND PERFORMANCE USING MULTIPLE QUERY PROCESSING SYSTEMS" for which:

a non-provisional application for United States Letters Patent:
was filed on August 13, 2012 and accorded U.S. Appl. No. 13/584,691; or
will be filed concurrently with the submission of the executed PATENT ASSIGNMENT
for recordation. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal
representatives, of Knobbe, Martens, Olson & Bear, LLP, associated with Customer
No. 20995, to insert here in parenthesis (U.S. Appl. No, filed
) this APPLICATION's U.S. Appl. Number and filing date, when
known.
WHEREAS, A9.com, Inc. (hereinafter referred to as ASSIGNEE), a Delaware corporation is

WHEREAS, A9.com, Inc. (hereinafter referred to as ASSIGNEE), a Delaware corporation is desirous of acquiring the entire right, title and interest of ASSIGNOR in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto ASSIGNEE its successors and

assigns, ASSIGNOR's entire right, title and interest in and to said invention and improvements, said

application and any and all letters patent which may be granted for said invention in the United States of

America and its territorial possessions and in any and all foreign countries, and in any and all provisional,

divisions, reissues, re-examinations and continuations thereof, including the right to file foreign

applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United

States application to which said foreign applications are entitled by virtue of international convention,

treaty or otherwise, said invention, application and all letters patent on said invention to be held and

enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and

assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this

assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the

Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE.

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of

applications for United States and foreign letters patent on said invention, for litigation regarding said

letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

U.S. Patent	Appln.	No.	13/584	<u>,691</u>
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Fifing Date: August 13, 2012

16/10/12 Date

Attorney Docket No. SPARC.715A

Client Dooket No.) P5432

Jonathan B. Handler

WITNESSED BY:

10/10/12

Date

Witness (Signature)

Annl Ravenwoodl
Witness (Printed Name)

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RECORDED: 10/11/2012