PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Randolph M. Haldeman	06/17/2009

RECEIVING PARTY DATA

Name:	Apptera, Inc.
Street Address:	1150 Bayhill Drive, Suite 300
City:	San Bruno
State/Country:	CALIFORNIA
Postal Code:	94066

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12432684

CORRESPONDENCE DATA

Fax Number: (408)288-7542

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 408-288-7588

Email: tram.nguyen@stevenslawgroup.com

Correspondent Name: Stevens Law Group
Address Line 1: 1754 Technology Drive

Address Line 2: Suite #226

Address Line 4: San Jose, CALIFORNIA 95110

ATTORNEY DOCKET NUMBER: APPT-042.US

NAME OF SUBMITTER: David R. Stevens

Total Attachments: 2

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PATENT REEL: 022961 FRAME: 0611

ASSIGNMENT

WHEREAS, Randolph M. Haldeman, made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America, bearing U.S. application serial number 12/432,684, entitled Notification Systems and Methods, filed 04/29/2009, which claims the priority benefit of US provisional patent application no. 61/126,167 filed on 04/30/2008.

WHEREAS, Apptera Inc., 1150 Bayhill Drive, Suite 300, San Bruno, CA 94066, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which I hereby acknowledge, on behalf of Assignor, I hereby, without reservation;

- 1. Assign, transfer and convey to Assignee any right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all conversions of provisional to non-provisional, divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

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Randolph M. Haldeman

June 17, 2009

Date

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