504469543 07/24/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4516245

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIC KLONOWSKI	06/29/2017
SESHA SAILENDRA CHETLUR	06/29/2017

RECEIVING PARTY DATA

Name:	WEBROOT INC.	
Street Address:	385 INTERLOCKEN CRESCENT	
Internal Address:	SUITE 800	
City:	BROOMFIELD	
State/Country:	COLORADO	
Postal Code:	80021	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15637455

CORRESPONDENCE DATA

Fax Number: (303)357-1671

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: 6123325300

Email: epallardy@merchantgould.com MERCHANT & GOULD P.C. **Correspondent Name:**

Address Line 1: P.O. BOX 2903

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

ATTORNEY DOCKET NUMBER:	04584.0196US01
NAME OF SUBMITTER:	DAVID D. HARRELL
SIGNATURE:	/David D. Harrell/
DATE SIGNED:	07/24/2017

Total Attachments: 4

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> **PATENT REEL: 043073 FRAME: 0508** 504469543

ASSIGNMENT

WHEREAS, we, Eric Klonowski and Sesha Sailendra Chetlur, made certain new and useful inventions and improvements for which we filed an application with the United States Patent and Trademark Office on 500 29, 7017, which is entitled Advanced File Modification Heuristics.

	The undersigned hereby authorizes and re	quests Assignee's legal representatives
of Merchant &	& Gould P.C., who are associated with Cust	omer No. 23552, to insert herein in
parenthesis (U	J.S. Patent Application Serial No.	, filed on
this applicatio	n's serial number and filing date when kno	wn.

AND WHEREAS, Webroot Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 385 Interlocken Crescent, Suite 800, Broomfield, Colorado 80021 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and the right(s) to claim priority thereto, and in and to the application, all patent applications based upon said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid

PATENT REEL: 043073 FRAME: 0509 inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

[SIGNATURE PAGES FOLLOW]

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PATENT REEL: 043073 FRAME: 0510

	IN TESTIMONY	WHEREOF, I have hereunto set my hand this	29 th day of
JUNE	, 2017.		
		and a summy	
		9/////	
		Eric/Klg/Potveki C	
		Inventor	

		\$ 6 ~
	IN TESTIMONY WHE	REOF, I have hereunto set my hand this 21 day of
Zue	, 2017.	
		ati .
		Sesha Sailendra Chetlur
		Inventor

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