

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2607814

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT J. BOBACK	11/04/2013
ANJU CHOPRA	11/04/2013
RECEIVING PARTY DATA	
Name:	TIVERSA IP, INC.
Street Address:	606 LIBERTY AVENUE
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15222
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14018705
CORRESPONDENCE DATA	
Fax Number:	(617)951-3927
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>	
Correspondent Name:	CESARI AND MCKENNA, LLP
Address Line 1:	88 BLACK FALCON AVENUE
Address Line 4:	BOSTON, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	111051-0016U
NAME OF SUBMITTER:	DAVID J. THIBODEAU, JR.
Signature:	/David J. Thibodeau Jr Reg No 31671/
Date:	11/08/2013
Total Attachments: 3 source=2783205#page1.tif source=2783205#page2.tif source=2783205#page3.tif	

CH \$40.00 14018705

ASSIGNMENT

Whereas We, Robert J. Boback, whose residence address is 6028 Hawthorne Drive, Moon Township, PA, 15108 and Anju Chopra, whose residence address is 3017 East Ridge Dr, Gibsonia, PA, 15044 have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled SNIPPET MATCHING IN FILE SHARING NETWORKS, identified by Cesari and McKenna File No. 111051-0016U, the specification of which was filed on September 5, 2013 and accorded Serial No. 14/018,705; and

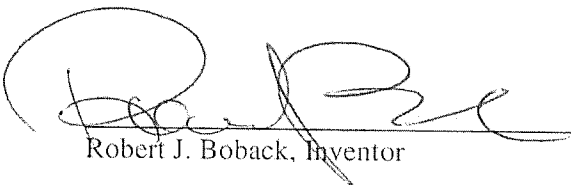
Whereas Tiversa IP, Inc., whose address is 606 Liberty Avenue, Pittsburgh, PA, 15222, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we, hereby, without reservation:

1. Assign, transfer and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent 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 on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention 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 right 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 reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the 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 the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

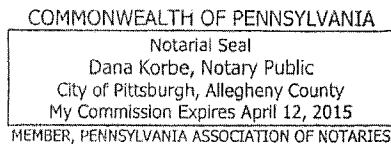
11/4/13
Date _____

Robert J. Boback, Inventor

Commonwealth of PA)
County of Allegheny) ss.

On this 4th day of November, 2013, before me appeared Robert J. Boback, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.


Notary Public

[seal]



PATENTS
111051-0016U

11/4/13
Date

Anju Chopra
Anju Chopra, Inventor

Commonwealth of PA)
County of Allegheny)ss.

On this 4th day of November, 2013, before me appeared Anju Chopra, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be her free act and deed.

Dana Korbe
Notary Public

[seal]

