	U.S.DEPARTMENT OF COMMERCE				
RECORDATION FO	Patent and Trademark Office DRM COVER SHEET				
	TS ONLY				
	Atty, Docket No.: Google-41 (GP-099-00-US)				
	Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies):				
Name of conveying party(ies):					
Ross KONINGSTEIN, Valentin SPITKOVSKY,	Name: Google, Inc.				
Georges R. HARIK, Noam SHAZEER	Address:				
Additional name(s) of conveying party(ies) attached?YesXX No	Street Address: 1600 Amphitheatre Parkway				
Nature of conveyance: XX Assignment	City: Mountain View State: CA ZIP: 94043				
Execution Dates: May 24, June 16, and August 16, 2004 and August 25, 2006	Additional name(s) & address(es) attached? Yes _XX No				
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application, the execu					
	Patent No.(s)				
Additional numbers attact 5. Name and address of party to whom correspondence	ched? Yes XX No 6. Total number of applications and patents involved: 1				
concerning document should be mailed:	7. Total fee (37 CFR 3.41)				
Name: John C. Pokotylo, Esq.	Enclosed (included with Filing Fees)				
STRAUB & POKOTYLO	XX Any fees required are authorized to be charged to the deposit account listed below.				
Customer No. 26479	charged to the deposit account listed below.				
Internal Address: 620 Tinton Avenue	8. Deposit account number:				
Street Address: Bldg. B, 2 nd Floor	<u>50-1049</u>				
City: Tinton Falls State: NJ ZIP: 07724-3260	(Attach duplicate copy of this page if paying by deposit account)				
9. Statement and signature	E THIS SPACE				
To the best of my knowledge and belief, the foregoing information is tru	e and correct and any attached copy is a true copy of the original document				
John C. Pokotylo Lalum C.	August 30, 2006				
Name of Person Signing Sign	nature Date				
ONAD No. 20054 (2014/2010 4/24)	Total number of pages comprising cover sheet plus assignment: 15				
OMB No. 0651-0011(exp.4/94)	Do not detach this portion				
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Commissioner of Pate Mail Stop Patent Appl P.O. Box 1450 Alexandria, VA 22313-	ication/Missing Parts				
Public burden reporting for this sample cover sheet is estimated to average reviewing the document and gathering the data needed, and completing a burden estimate to the U.S. Patent and Trademark Office, Office of inform	and reviewing the sample cover sheet. Send comments regarding this nation Systems, PK2-1000C, Washington, D.C. 20231, and to the Office				

PATENT REEL: 018197 FRAME: 0484 Atty. Doc. No.: Google-41 (GP-099-00-US)

ASSIGNMENT

WHEREAS, we, Ross KONINGSTEIN, ASSIGNOR

a citizen of the USA, residing at 1028 Henderson Avenue, Menlo Park, CA 94025;

Valentin SPITKOVSKY, ASSIGNOR

a citizen of the USA, residing at 257 Arriba Drive, Apt. # 7, Sunnyvale, CA 94086;

Georges R. HARIK, ASSIGNOR

a citizen of the USA, residing at 2400 W. El Camino Real, Apt. # 1116, Mountain View, CA 94040; and

Noam SHAZEER, ASSIGNOR

a citizen of the USA, residing at 455 Forest Avenue, Apt. # 2, Palo Alto, CA 94301;

are the inventors of the invention in:

SUGGESTING AND/OR PROVIDING TARGETING CRITERIA FOR ADVERTISEMENTS

for which an application for a Patent of the United States

- \boxtimes was filed on December 31, 2003, as application serial number 10/750,451, or
- \square is filed herewith;

and WHEREAS, Google, Inc., a corporation of the State of Delaware, having a place of business at 1600 Amphitheatre Parkway, Building 41, Mountain View, CA 94043, ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the invention and the application;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE, the ASSIGNORS,

PATENT REEL: 018197 FRAME: 0485 have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and the United States application and all divisions, renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; 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 invention or claim the benefit of the application or any right of priority to the application, in any and all countries including any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application 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, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY 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 WE HEREBY covenant and agree that we have full right to convey the entire interest assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to me regarding the invention, and 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, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grant(s) the law firm of Straub & Pokotylo the power to insert on this Assignment any further identification, including the application serial number, which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16 day of <u>Jura</u>, 2004.

Ross Koningstein, Assignor

WITNESSED BY:

Karen Robertson Name Coogle Ine. Address Mourtain View Cd

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24th day of May , 2004.

WITNESSED BY:

Karen Robertson
Name
Coogle Ine
Address
Mantain View CA

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this

Georges R. Harik, Assignor

WITNESSED BY:

36 Oakwood #7
Address

San Francisco, CA 94110

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Georges R. HARIK, ASSIGNOR

a citizen of the USA, residing at 950 High School Way, Apt. # 3135, Mountain View, CA 94041; and

Noam SHAZEER, ASSIGNOR

2400 W El Comino Real # 907 Mountain View CA US 94040

a citizen of the USA, residing at 455 Forest Avenue, NS 9/25/06

are the inventors of the invention in:

SUGGESTING AND/OR PROVIDING TARGETING CRITERIA FOR ADVERTISEMENTS

for which an application for a Patent of the United States

- was filed on December 31, 2003, as application serial number 10/750,451, or
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have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and the United States application and all divisions, renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; 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 invention or claim the benefit of the application or any right of priority to the application, in any and all countries including any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application 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, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY 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 WE HEREBY covenant and agree that we have full right to convey the entire interest assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

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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, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

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IN LESTIM	ONY WHERE)F, I nereui	nto set my	nand and	sear this
day	of			2004.	
		Ross Konii	ngstein, A	ssignor	
WITNESSED	BY:				
Name					
Address					
Address					

IN TESTIMONY	WHEREOF, I I	iereunto	set my	nand and	i sear this
day of				2004.	
	Valer	ntin Spit	kovsky,	Assigno	r
WITNESSED BY	:				
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Name					
Address		-			

IN LEZITM	OMI MHEKI	Lor, i nere	into set n	ny nano ano	i sear this
day	of			_, 2004.	
		Georges 1	R. Harik,	Assignor	
WITNESSED	BY:				
1					
Name					
Address		AND THE RESIDENCE OF THE PARTY			

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25 day of August , 2004. 2006 Ns

Noam Shazeer, Assignor

WITNESSED BY:

Dri Pahlavan M

1600 Amphithatre Pkwy Address

Mountain View, CA 94843