B No. 0661-0027 (exp. 6/30/2005) RECORDATION FOR	M COVER SHEET	
PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
rsuwei chen (10/05/2010) AND		
ZHENGRONG JI (10/05/2010)		
ZITENORONO VI (1000) == 1.7	COOCLEINC	
	Name: GOOGLE INC.	
	 -	
Execution Date(s): in parentheses after Inventor name	Street Address:	
Additional name(s) of conveying party(ies) attached? Yes X No	AMENIE A CEDE DA DIZIVAV	
3. Nature of Conveyance:	1600 AMPHITHEATRE PARKWAY	
X Assignment Merger		
Security Agreement Change of Name	city: MOUNTAIN VIEW	
Government Interest Assignment	State: CALIFORNIA	
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 94043	
H	Additional name(5) & address(es) Yes X No	
Other	attached:	
Additional numbers attached	Yes X No	
Additional numbers attached 5. Name and address to whom correspondence concerning document should be malled:	6. Total number of applications and patents involved:	
Name and address to whom correspondence	6. Total number of applications and	
i. Name and address to whom correspondence concerning document should be malled: Name: Roosevelt V. Segarra I FRNER DAVID, LITTENBERG,	6. Total number of applications and patents involved:	
5. Name and address to whom correspondence concerning document should be mailed: Name: Roosevelt V. Segarra LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account	
5. Name and address to whom correspondence concerning document should be malled: Name: Roosevelt V. Segarra LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP Internal Address: Atty. Dkt.: GOOGLE 3.0-145	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed	
5. Name and address to whom correspondence concerning document should be malled: Name: Roosevelt V. Segarra LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP Internal Address: Atty. Dkt.: GOOGLE 3.0-145 Street Address: 600 South Avenue West City: Westfield	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government Interest not affecting 8. Payment Information	
5. Name and address to whom correspondence concerning document should be mailed: Name: Roosevelt V. Segarra LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP Internal Address: Atty. Dkt.: GOOGLE 3.0-145 Street Address: 600 South Avenue West City: Westfield State: NJ Zip: 07090	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting a. Credit Card Last 4 Numbers	
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5. Name and address to whom correspondence concerning document should be malled: Name: Roosevelt V. Segarra LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP Internal Address: Atty. Dkt.: GOOGLE 3.0-145 Street Address: 600 South Avenue West City: Westfield State: NJ Zip: 07090 Phone Number: (908) 654-5000 Fax Number: (908) 654-0415 Email Address:	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 12-1095 Authorized User Name Roosevelt V. Segarra	

1271799

PATENT REEL: 025129 FRAME: 0326

Docket Number (Optional)

ASSIGNMENT OF PATENT APPLICATION	GOOGLE 3.0-145		
WHEREAS, I. Zhengrong Ji of 1035 Aster Avenue, #2190; Sunnyvale, California 94086, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "METHOD AND APPARATUS FOR DYNAMICALLY SPECIFYING LOCATION COLLECTION AND COMPUTATION LOGIC "(hereafter "Patent Application"),			
WHEREAS (if the left box is checked), the Patent Application Trademark Office on, Application Number	n was filed with the U.S. Patent and		
WHEREAS (if the left box is checked), the Patent Application names the following Inventors: Tsuwei Chen and Zhengrong Ji (and whereas I hereby authorize Lemer, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. $12/900.982$, filed on $10/8/10$] the application number and filing date of the application when known), and			
WHEREAS, <u>Google Inc.</u> , incorporated or otherwise formed in <u>Delaware</u> and having a place of business at <u>1600 Amphitheatre Parkway: Mountain View, California 94043</u> (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;			
NOW, THEREFORE, for good and valuable consideration the agree as follows. I agree to assign, and hereby do assign, to the assigned Applications in the United States of America and all other means the Patent Application, including any and all inventions, discoutherein, any divisional, continuation, continuation-in-part, substitute, reclaiming priority or benefit to the Patent Application pursuant to any later foregoing. I agree to assign, and hereby do assign, to assignee the repreviously conveyed, nor am I aware of an obligation to convey, my reparty. I hereby authorize the U.S. Patent and Trademark Office, and issue to assignee all patents resulting from the Assigned Applications. At assignee's reasonable request I agree, without further remuneration at assignee's expense and to provide other cooperation, such as test evidence or protect assignee's rights in the Assigned Applications. As rights set forth herein in its sole discretion. I agree that the assignee reas any other indicia of its acceptance of the provisions hereof. If any prequirements of the provision shall remain to the full extent permissibly shall be deemed replaced, to the extent possible, with a provision modifiending provision.	ignee my entire right, title and interest in and to er countries, where "Assigned Applications" veries and other subject matter described eissue, re-examination or other application aw or treaty, and any patent issuing from the light to claim such priority or benefit. I have not lights in the Assigned Applications to a third any other governmental agency in the world, to and to record assignee's ownership thereof, on, to execute and deliver documents prepared imony, as may be reasonably required to esignee may assign or transfer all or part of its may affix its signature to this document as well provision herein is unenforceable, the		
Signature of Witness			
Wei Wang			
Printed Name of Wylness			
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PATENT

REEL: 025129 FRAME: 0327

ASSIGNMENT OF PATENT APPLICATION

Docket Number (Optional)

	GOOGLE 3.0-145	
WHEREAS, I, <u>Tsuwei Chen</u> of <u>10072 Scenic Boulevard</u> ; <u>Cupertino, California 95014</u> , have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "METHOD AND APPARATUS FOR DYNAMICALLY SPECIFYING LOCATION COLLECTION AND COMPUTATION LOGIC "(hereafter "Patent Application"),		
WHEREAS (if the left box is checked), the Patent Application	on was filed with the U.S. Patent and, and	
X WHEREAS (if the left box is checked), the Patent Application Tsuwei Chen and Zhengrong Ji (and whereas I hereby authorize Lem to insert in here in brackets [Application No. 12/900,982], filed number and filing date of the application when known), and	er, David, Littenberg, Krumholz & Mentlik, LLP,	
WHEREAS, <u>Google Inc.</u> , incorporated or otherwise formed <u>1600 Amphitheatre Parkway</u> ; <u>Mountain View, California 94043</u> (here or has acquired and is desirous of memorializing its acquisition further same;	after, the "assignee") is desirous of acquiring,	
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from the foregoing. I agree to assign, and hereby do assign, to assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Assigned Applications to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to assignee all patents resulting from the Assigned Applications and to record assignee's ownership thereof. At assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect assignee's rights in the Assigned Applications. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.		
10-5-2010	r v /2	
(Date)	(Signature)	
Signature of Witness Wei IM and Printed Name of Witness		

PATENT

RECORDED: 10/11/2010 REEL: 025129 FRAME: 0328