

**RECORDAT** 



103454222

## - PATENTS ONLY

To the Director of the US Patent and Trademark Office: Please record documents or the new address(es) below.							
1. Name of conveying party(ies)	):						
	Danny Y	-					
Leonidas J. Guibas							
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No							
2. Name and address of receiving Name: The Board of Trustees of		ford Junior Universi	itv				
Street address: 1705 El Camin			·· <b>·</b>				
	State: CA	Zip: 94306-1106	Country: USA				
Additional name(s) and address		•	Godini, Con				
<ul><li>3. Nature of conveyance/Execut</li><li>Assignment</li></ul>	non Date(s):	Пь	int Research Agreement				
Security Agreement		_	overnment Interest Assignment				
☐ Security Agreement ☐ Merger			recutive Order 9424m Confirmatory License				
☐ Change of Name		<u> </u>	her				
Execution Date(s): October	5. 2007	_					
4. Application or patent number							
A. Patent Application No.(s)	(3).	B. Patent No.(s)	C. Agent Ref No.(s)				
10/868639		6987885	S04-193/US				
☐ This document is being filed	d together with a n	ew application					
Additional numbers attached?	_	ew application.					
		eeneerning deeun	nont should be mailed:				
5. Name and address to whom on Name: LUMEN Intellectual Pro			ment should be maned.				
		,.					
Street address: 2345 Yale Stre		Zip: 94306	Country: USA				
City: Palo Alto	State: CA	·	Email: admin@lumen.com				
Phone No.: 650-424-0100			Linai. administrationis				
6. Total number of applications	and patents invo						
			thorized to be charged by credit card				
7. Total fee (37 CFR 1.21(h) & 3.	41): \$40_	XI AU	uthorized to be charged by credit card				
8. Payment information:							
			t Card Expiration Date: 10/2009				
8. Payment information:							
Payment information:     a. Credit Card Last 4 Numbers			t Card Expiration Date: 10/2009				
8. Payment information: a. Credit Card Last 4 Numbers  9. Signature: Signature							

Documents to be recorded (including cover sheet) should be faxed to (571-273-0140), or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

10/16/2007 EEKUBAY1 00000010 19868639 01 FC:8021 40.00 OP

> PATENT REEL: 019984 FRAME: 0260

## ASSIGNMENT

## WHEREAS, I/WE:

Danny Yang, a citizen of USA, residing at 1134 Cryer Avenue, Cincinnati, OH 45208, USA

Leonidas J. Guibas, a citizen of USA, residing at 4165 Willmar Dr., Palo Alto, CA 94306, USA

- 1) For valuable consideration, the receipt and adequacy of which receipt is acknowledged, I/we, the above-named Assignor(s), each sell and assign to The Board of Trustees of the Leland Stanford Junior University, hereinafter Assignee, the entire right, title and interest in and to the invention or inventions as described in US Patent Application, 10/868639, entitled Systems and Methods for Using Visual Hulls to Determine the Number of People in a Crowd filed on 6/14/2004, issued as US Patent 6987885 on 1/17/2006, and naming Assignor(s) as inventor(s), and to any and all applications for patent and patents in any and all countries relating to said invention(s), including all divisions, continuations, reissues and extensions thereof, and including all domestic and foreign rights of priority resulting from the filing of said US patent application.
- 2) I/we hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment, and that at the time of execution and delivery of this assignment, I/we are the sole lawful owner(s) of the entire right, title and interest in and to said invention(s).
- 3) I/we hereby agree that Assignee may apply for foreign patents relating to said invention(s) and irrevocably authorize Assignee and grant Assignee the sole right to do so.
- 4) I/we agree that on request and without further consideration, but at the expense of Assignee, I/we will sign all lawful papers, make all rightful oaths, and testify in any legal proceedings relating to said invention(s), and generally aid Assignee, or its successors, assigns, or nominees, to obtain and enforce proper patent protection for said invention(s) in any and all countries.
- 5) I/we authorize and request any official whose duty it is to issue patents to issue any patent on said invention(s) or resulting therefrom to Assignee, or its successors, assigns, or nominees.

Agent Reference: S04-193/US

Assignment Page 1/2

PATENT REEL: 019984 FRAME: 0261

Inventor: Danny Yang	
Signature:	Date:
Inventor: Leonidas J. Guibas	
Signatura	Date: 4 Oct 'o7

Agent Reference: S04-193/US

Assignment Page 2/2

PATENT REEL: 019984 FRAME: 0262

inventor: Da	anny Yang					
Sinaapina.	A- T	-	10-	<u></u>	٠.	-
567 54 4	- The state of the	ACCORDANGE AND ACCORD	· <del>V</del>			
inventor: Le	onidas J. Guibas					

ැනෙනු පුසාසා සහ අනුව කැළ

PATENT SOUR ZO SO FO