Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009) 04 - 27	-2009 United States Patent and Trademark Office
→ ET	
To the Director of the U.S. Patent and Tradelliain Office. Frease record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
	Name: LGD Technology, LLC
Zheng LOU 11200 Fellows Creek Drive	Internal Address:
Plymouth, MI 48170	
Additional name(s) of conveying party(ies) attached?Yes 🔀 No	
3. Nature of conveyance/Execution Date(s):	Street Address: 11200 Fellows Creek Drive
Execution Date(s) April 20, 2009	
Assignment Merger	
Security Agreement Change of Name	City: Plymouth
Joint Research Agreement	State: Michigan
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 48170
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s): This document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)
7. Facility opplication No.(0)	5. Gen 10.(5)
12/321,789	
	10 11 AFR 24
Additional numbers attached? Yes No	
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name:Zheng LOU	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	
	Authorized to be charged to deposit account
Street Address: 11200 Fellows Creek Drive	X Enclosed
onder, idaioss. 112501 cilous creek pine	None required (government interest not affecting title)
City: Plymouth	8. Payment Information
State: Michigan Zip: 48170	
Phone Number: 734-693-4818	Deposit Account Number
Fax Number:	Authorized User Name 90000036 1232 789
Email Address: zlou@comcast.net	01 FC:8021 40.00 OP
9. Signature:	Am (20 2009
Signature	Date
Zheng LOU	Total number of pages including cover 4
Name of Person Signing	sheet, attachments, and documents:

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, V.A. 22313-1450

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made by Zheng Lou (hereinafter referred to as Assignor), residing at 11200 Fellows Creek Drive, Plymouth, Michigan 48170;

WHEREAS, LGD Technology, LLC, a Limited Liability Company organized under and pursuant to the laws of Michigan having its principal place of business at 11200 Fellows Creek Drive, Plymouth, Michigan 48170 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said invention listed on Attachment A and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the inventions and application for Letters Patent listed on Attachment A, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions listed on Appendix A, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

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PATENT REEL: 022591 FRAME: 0759

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: April 20, 2009 Signature:

ATTACHMENT A

Patent Nos. Application Nos.

12/321,789

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RECORDED: 04/24/2009

PATENT REEL: 022591 FRAME: 0761