FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 02-08-2001



101607955

U.S. Department of Commerce Patent and Trademark Office PATENT

1.99.01

RECORDATION FORM COVER SHEET PATENTS ONLY

TO: The Commiss	sioner of Patents and Trademarks: 1	Please record the attached original document(s) or copy(ies).				
Submission Type	•	Conveyance Type				
⊠ New		☐ Security Agreement				
Resubmis	sion (Non-Recordation)	☐ License ☐ Change of Name				
Docu	ment ID #					
Correction	n of PTO Error	☐ Merger				
Reel #	Frame #	Other				
		U.S. Government				
Corrective	e Document	(For Use ONLY by U.S. Government Agencies)				
Reel #	Frame #	Departmental File Secret File				
Conveying Party(ies) Mark if additional names of conveying parties attached						
		Execution Date Month Day Year				
Name (line 1)	CHUNG, Tze-Chiang	05 10 00				
. 101115	CITC. 10, 120 Cinaing	0.5 10 00				
Name (line 2)		Execution Date				
Second Party		Month Day Year				
Name (line 1)	DONG, Jinyoung	05 10 00				
Name (line 2)						
Receiving Party	,	Mark if additional names of receiving parties attached				
receiving 1 are						
Name (line 1)	THE PENN STATE RESEARCH FO	OUNDATION If document to be recorded is an				
		assignment and the receiving party is not domiciled in the United				
Name (line 2)		States, an appointment of a				
		domestic representative is attached.				
Address (line 1)	304 Old Main	(Designation must be a separate				
		Document from Assignment)				
Address (line 2)						
Address (line 3)	University Park PA	16802				
Addiess	City State	Zip Code				
	1 Address	Enter for the first Receiving Party only				
Domestic Repre	esentative Name and Address	LINCO TOTAL				
Name						
Address (line 1)						
Address (line 1)						
Address (line 2)						
Address (line 3)						
Address (line 4)		- CON ONLY				
		FICE USE ONLY				
10: AAHMEDI 000001	81 161133 09573747					
	,	for reviewing the				
[C'. Santian is astimated to average a	approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the ments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief and Property Affairs, Office of Management and Budget Paperwork Reduction Project (O651-				
Public burden reporting fo	or this collection of information is estimated to average to data needed to complete the Cover Sheet. Send comp	approximately 30 minutes per Cover Sheet to be recorded, including the for reviewing an entire regarding this burden estimate to the U.S. Patent and Trademark Office, Chief d Regulatory Affairs, Office of Management and Budget Paperwork Reduction Project (O651-0627) Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO				
document and gathering tr	nington, D.C. 20231 and to the Office of Information an	rents regarding this burden estimate to the U.S. Patent and Trademark Office, Chief- ments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief- d Regulatory Affairs, Office of Management and Budget Paperwork Reduction Project (O651- de 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO ge 0651-0027, Patent and Trademark Assignment Practice.				
0027), Washington, D.C.	T DOCUMENTS TO THIS ADDRESS.	accept sheet(s) information to:				
		'AL HARMSON PROPERTIES! HAVE MOVED				
RECORD ASSIGNMEN	Mail documents to be recorded v	with required cover sheet(s) information to: narks, Box Assignments, Washington, D.C. 20231				

PATENT

REEL: 011490 FRAME: 0656

FORM PTO-1619B

Expires 06/30/99 OMB 0651-0027

Page 2

U.S. Department of Commerce Patent and Trademark Office

PATENT

Correspondent l	Name and Address	Area Code and Telephone Number	814-865-6279				
Name	Thomas J. Monahan						
Address (line 1)	Intellectual Property Office						
Address (line 2)	The Pennsylvania State University						
Address (line 3)	113 Technology Center						
Address (line 4)	University Park, PA 16802-700	00					
Pages Enter the total number of pages of the attached conveyance document including any attachments 3							
	bers(s) or Patent Number(s)	Mark if additional numbers attached					
	plication Number or the Patent Number (DO NOT	I	•				
	t Application Number(s)	Patent Number(s	;) 				
09/573,737							
If this document is being first named executing in	filed together with a <u>new</u> Patent Application, eventor.	enter the date the patent application was signed	Month Day Year l by the				
Patent Cooperation Enter PCT applicat Application Numbe assigned	ion number <u>only if</u> a U.S. PCT	PCT PCT	PCT PCT				
Number of Proper	rties Enter	the total number of properties involved	# [1				
Fee Amount	Fee amou	ant for Properties Listed (37 CFR 3.41)	\$ 40.00				
	Method of Payment:	Enclosed Dep	posit Account X				
Deposit Account (Enter for Payment by deposit Account or if additional fees can be charged to the account.) Deposit Account Number: # 16-1133							
	Author	rization to charge additional fees: Y	es x No				
Statement and Signa To the best of m copy of the original	ture by knowledge and belief, the foregoing in document. Charges to deposit account	aformation is true and correct and any a are authorized, as indicated herein.	attached copy is a true				
	MM.		2001				
Thomas J. Monah. Name of Po	an (Reg. No. 29,835) erson Signing	Signature 17 Janu	Date				

REEL: 011490 FRAME: 0657

ASSIGNMENT

FOR VALUE RECEIVED, WE, TZE-CHIANG CHUNG AND JINYONG DONG,

hereby sell, assign and transfer unto THE PENN STATE RESEARCH FOUNDATION

as assignee, and its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed and claimed in an application for Letters Patent of the United States of America, entitled:

"POLYOLEFIN GRAFT COPOLYMERS DERIVED FROM LINEAR COPOLYMERS OF ALPHA-OLEFINS AND DIVINYLBENZENE HAVING NARROW MOLECULAR WEIGHT AND COMPOSITION DISTRIBUTIONS AND PROCESS FOR PREPARING SAM"

signed by us on the date set forth below; and in and to any and all divisions, reissues, continuations and extensions thereof; and in and to all corresponding applications for Letters Patent and all Convention and Treaty Rights of any kind, in all countries throughout the world, for all such subject matter.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth by substituted for it.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

onveyed are	moo una casa	•		
Signed at Un	iversity Park, I	Pennsylvania,	this 13 h day of many	, 2000.
Witness <u>:</u>	Alitin	Petchoun	TZE-CHIANG CHUNG	
Signed at			, this 10th day of muly	, 2000.
Witness:	Alita	Peterm	JINYONG DONG	

PATENT
RECORDED: 01/22/2001 REEL: 011490 FRAME: 0658