PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masatoshi SAITO	05/01/2009
Yuki NAKANO	05/01/2009
Hiroaki NAKAMURA	05/01/2009

RECEIVING PARTY DATA

Name:	IDEMITSU KOSAN CO., LTD.		
Street Address: 1-1, MARUNOUCHI 3-CHOME, CHIYODA-KU			
City:	тоуко		
State/Country:	JAPAN		

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	JP0772578

CORRESPONDENCE DATA

Fax Number: (703)243-6410

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-243-6333
Email: brooks@mwzb.com

Correspondent Name: Millen, White, Zelano & Branigan

Address Line 1: 2200 Clarendon Blvd.

Address Line 2: Suite 1400

Address Line 4: Arlington, VIRGINIA 22201

ATTORNEY DOCKET NUMBER: OHTANI-0008

NAME OF SUBMITTER: Anthony J. Zelano

Total Attachments: 1

source=ASSIGNMENT#page1.tif

OP \$40.00 JPC

PATENT REEL: 022724 FRAME: 0189

ASSIGNMENT

ATTY. DOCKET NO.

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement(s) relating to

ORGANIC THIN FILM TRANSISTOR AND ORGANIC THIN FILM LIGHT-EMITTING TRANSISTOR

and for w	hich one o	r more of the following apply:		
	U.S. Pro	visional Application Serial No.	was filed in the United States Patent and Trademark Office on	
⊠	A U.S. Non-Provisional			
		Application Serial No. for	o be filed in the United States Patent and Trademark Office was executed on even date. r Letters Patent was filed in the U.S. Patent and Trademark Office on PCT/JP2007/072578 was filed on November 21, 2007, designating the United States.	
	AND WI	HEREAS		
		IDEMITSU K	COSAN CO.,LTD.	
		1-1, Marunou	chi 3-chome, Chivoda-ku, Tokyo, Japan	

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all application(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to property record this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Masatoshi SAITO	Masatoshi Saito	MAY. O 1. 2009
202 FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Yuki NAKANO	Masatosho Saito INVENTOR'S SIGNATURE Yuthi Nakana	MAY. O 1, 2009
203 FULL NAME OF THIRD JOINT INVENTOR	inventor's signature	DATE
Hiroaki NAKAMURA	Wirochi Nakamura	MAY. O 1. 2009
204 FULL NAME OF FOUR TH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
		Language Control of the Control of t
205 FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
206 FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
		,
207 FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
208 FULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
209 FULL NAME OF NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE

PATENT

REEL: 022724 FRAME: 0190

RECORDED: 05/22/2009