RM PTO-1595 (Modified) iv. 03-01) IB No. 0651-0027 (exp.5/31/2002) 3A/REV03

U.S. PTO 11/898584 09/13/2007 09-20-2007



Docket No.: 249766/06

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To the Director of the United States Pat	103440600	ne attached origi	inal documents or copy thereof.	
Name of conveying party(ies): 9.13	.07 2. Name:	e and address of receiving NEC Electronics Corpo		
•	Addres	s: 1753 Shimonumabe,	Nakahara-ku	
Additional names(s) of conveying party(ies)	Yes 🛛 No			
. Nature of conveyance:				
Assignment				
☐ Security Agreement ☐ Chang	ge of Name City:	Kawasaki Stat	te/Prov.: Kanagawa	
Other	Country	y: JAPAN	ZIP: 211-8668	
Execution Date: August 22, 2007		Additional name(s) & address(es) ☐ Yes ☒ No		
. Application number(s) or patent numbers(s):				
this document is being filed together with a new	w application, the exec	ution date of the applicat	ion is: August 22, 2007	
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۸۸	ditional numbers	☐ Yes ⊠ No		
 Name and address of party to whom correspond concerning document should be mailed: 	ondence 6. Tota	I number of applications	and patents involved:	
Name: Sean M. McGinn	7. Tota	l fee (37 CFR 3.41):	\$ 40.00	
Registration No. 34,386	ì	Enclosed - Any excess o		
Address: McGinn IP Law Group, PLLC		credited or debited to dep	•	
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Suite 200	8. Dep	osit account number:		
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Sean M. McGinn	JOHN M	WCX.	September 13, 2007	
Name of Person Signing	Sig	inature	Date	
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PATENT REEL: 019859 FRAME: 0106

40.00 OP

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS: MOTOO FUKUO c/o NEC Kansai, Ltd., 9-1, Seiran 2-chome, Ohtsu-shi, Shiga, Japan

NAME AND ADDRESS OF ASSIGNOR

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

DRIVING CIRCUIT AND DATA DRIVER OF PLANAR DISPLAY DEVICE

WHEREAS: NEC Electronics Corporation, 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan

FULL NAME AND ADDRESS
OF ASSIGNEE

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN. Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said application or any

(Assignment of Application for Patent -- page 1 of 2)

PATENT REEL: 019859 FRAME: 0107 continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

WITNESSES

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 22nd day of August, 200 7

12

SIGNATURE	By: Motor Fukuo (12)
SIGNATURE	Ву:
SIGNATURE	Ву:
SIGNATURE	By:

(Assignment of Application for Patent - page 2 of 2)

PATENT REEL: 019859 FRAME: 0108

Docket No.: 249766/06

ORM PTO-1595 (Modified) Rev. 03-01) MB No. 0651-0027 (exp.5/31/2002)

OBA/REV03

U.S. PTO 11/898584 09/13/2007

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Name of conveying party(ies): Motoo FUKUO		2. Name and	d address of receiving	ng party(ies):		
			Name: NE	C Electronics Corpo	ration	
			Address: 1	753 Shimonumabe,	Nakahara-ku	
Additional names(s) of conveying pa	rty(les)	Yes 🖾 No				
3. Nature of conveyance:						
☑ Assignment	☐ Merg	ger				
☐ Security Agreement	☐ Char	nge of Name	City: Kawa	saki Stat	e/Prov.: Kanagawa	
Other			Country: <u>J</u>	APAN	ZIP: <u>211-8668</u>	
Execution Date: August 22, 20	007		Additional nam	e(s) & address(es)	☐ Yes ☑ No	>
I. Application number(s) or pat	ent numbers(s):	:				
f this document is being filed to	ogether with a n	ew application,	the execution	date of the applicati	ion is: August 22, 200)7
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Name: Sean M. McGinn			7. Total fee ((37 CFR 3.41):	\$ 40.00	
Registration No. 34,386			∐⊠ Enclo	sed - Any excess or	r insufficiency should be	
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PATENT REEL: 019859 FRAME: 0109

RECORDED: 09/13/2007