FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002) P08A/REV03

07-19-2006 Docket No.: 06USFP1335-M.K.

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To the Director of the United States Patent and Trademark Of	fice: Please record the attached original documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies): Name: NEC ELECTRONICS CORPORATION Address: 1753 Shimonumabe, Nakahara-ku		
Yoshiharu HASHIMOTO 7-13-06			
Additional names(s) of conveying party(ies)	20		
3. Nature of conveyance:	1/4		
☑ Assignment ☐ Merger	= =====================================		
☐ Security Agreement ☐ Change of Name	City: Kawasaki State/Prov.: Kanagawa		
☐ Other	Country: JAPAN ZIP: 211-8668		
Execution Date: July 10, 2006	Additional name(s) & address(es) ☐ Yes ☒ No		
4. Application number(s) or patent numbers(s): If this document is being filed together with a new application,	the execution date of the application is: July 10, 2006		
Patent Application No. Filing date	B. Patent No.(s)		
07/14/2006 HLE333 00000070 11485392 06 FC:8021 40.00 0P Additional numbers 5. Name and address of party to whom correspondence	☐ Yes ☒ No 6. Total number of applications and patents involved: 1		
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Name: Sean M. McGinn, Esq.	7. Total fee (37 CFR 3.41):\$ 40.00		
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Sean M. McGinn, Esq.	July 13, 2006		
Name of Person Signing	Signature Date		

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ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR Yoshiharu HASHIMOTO c/o NEC Electronics Corporation, 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan

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

TITLE OF INVENTION:

DISPLAY APPARATUS, DATA LINE DRIVER, AND DISPLAY PANEL DRIVING METHOD

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

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

(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

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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

SIGNATURE
SIGNATURE

SIGNATURE

SIGNATURE

SIGNATURE

SIGNATURE

WITNESSES

IN WITNESS WHEREOF, I'We have hereunto set

Jacki ba	ra Hashimati (Ta)
Ву:	Yoshiharu HASHIMOTO
Ву:	

hand and seal this 10 day of July , 200 6.

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

RECORDED: 07/13/2006

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