928 443 0570 -> CAHILL vonHELLENS and GLAZER PLC; Page 3

 Mar 14 05 10:05a
 Charles Hoffman
 928 443 0570

 Sent by: CAHILL vonHELLENS and GLAZER PLC6029564298;
 03/14/05 10:26AM; JetFax #926; Page 3/3

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03-25-2005



Form PT0-1535 RECURD/1770N 2-31-92	U.S. Department of Commerce Patent and Trademark Office			
To the Honorable Commissioner of Patent and Trademarks: Pleas	e record the attached original documents or copy thereof			
 Name of conveying party(ies): 	Name and address of receiving party(ies):			
David R. Baum Frank Haupt Jerry L. Doorenbos Additional name(s) of conveying party(ies) attached? Yes X	Name: Texas Instruments Incorporated Internal Address: P. O. Box 655474, MS219 Dallas, Texas 75265			
3. Nature of conveyance: X Assignment	Street Address: 7839 Churchill Way, MS3999 Dallas, Texas 75251			
	Additional name(s) & address(es) attached? Yes X No			
4. Application number(s) or patent number(s): A. Patent Application No. s; Patent Application Filed herewith and entitled "METHOD AND APPARATUS FOR SETTING GAMMA CORRECTION VOLTAGES FOR LCD SOURCE DRIVERS", our Docket No. TI-38837 (0437-A-312). Additional numbers attached? □ Yes				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: W. Daniel Swayze, Jr. Texas Instruments Incomparated Internal Address: P. O. Box 655474, MS 3999 Dallas, Taxas 75265	One 7. Total Fee (37 CFR 3.41) \$40.00 □ Enclosed x Authorized to be charged to deposit account.			
Street Address: Same	8. Deposit account number: 20-0668			
City:State:2ip:	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE				
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing informat original document.	ion is true and correct and any attached copy is a true copy of the			
Charles R. Hoffman Name of Person Signing Total number of p	March 14, 2005 Date Dages including cover sheet, attachments, and document: 4			

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PATENT REEL: 016385 FRAME: 0639

ASSIGNMENT

This Assignment is made and executed by and between:	this $\overline{7}$	day of March	, 2005
by and between.			
David R. Baum)		
An individual residing at)		
4145 West Granite Dells Court)		
Tucson, Arizona 85745	í		
,	í		
and	j j		
	í		
Frank Haupt)	Hereinafter referred	
An individual residing at)	to as "ASSIGNORS"	
5951 North Bellbrook Drive)		
Tucson, Arizona 85741)		
,)		
and)		
)		
Jerry L. Doorenbos)		
An individual residing at)		
4708 South Placita dos Pajaritos)		
Tucson, Arizona 85730)		
)		
	and		
)		
TEXAS INSTRUMENTS INCORPORATED)		
a corporation organized and existing under)	Hereinafter referred	
the laws of the state of Delaware,)	to as "ASSIGNEE"	
with its principal office at)		
P. O. Box 655474, MS219)		
Dallas, Texas 75265)		
)		

<u>WITNESSETH:</u>

WHEREAS, ASSIGNORS are the inventors of the improvements described and claimed in the application for United States Letters Patent filed herewith and entitled "METHOD AND APPARATUS FOR SETTING GAMMA CORRECTION VOLTAGES FOR LCD SOURCE DRIVERS", hereinafter referred to as "PATENT RIGHTS";

WHEREAS, ASSIGNORS desire to assign their right, title and interest in and to the above-identified PATENT RIGHTS to ASSIGNEE.

1

PATENT REEL: 016385 FRAME: 0640 NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other valuable consideration, the receipt of which is hereby acknowledged:

- 1. ASSIGNORS do hereby sell and assign to ASSIGNEE, its successors and assigns, their entire right, title and interest in and to the improvements described and claimed in the above-identified PATENT RIGHTS, including: (a) any and all domestic and foreign patents and applications therefor based upon said improvements; (b) any and all divisions, reissues, continuations, and extensions based upon the above-identified patents and applications therefor; and (c) any and all rights of priority resulting from the filing of any of the above-identified patent applications in the United States or any foreign country.
- 2. ASSIGNORS hereby authorize and request any official whose duty it is to issue patents to issue any patent or any reissued patent which may be based upon the improvements described and claimed in the above-identified PATENT RIGHTS to ASSIGNEE or its successors or assigns.
- 3. ASSIGNORS hereby agree upon request and without further consideration, but at the expense of ASSIGNEE: (a) to communicate to ASSIGNEE, or its representatives or nominees, any facts known to ASSIGNORS relating to the above-identified PATENT RIGHTS; (b) to testify in any legal proceeding relating to the above-identified PATENT RIGHTS; (c) to sign and execute all lawful papers and to make all lawful oaths relating to the above-identified PATENT RIGHTS, including documents relating to divisional, continuing, reissue and foreign applications; and (d) to perform all acts reasonably necessary to aid ASSIGNEE, its successors, assigns and nominees in obtaining and enforcing patent protection in the United States and foreign countries covering those improvements described and claimed in the above-identified PATENT RIGHTS.

Date 7-March	2005	David R. Baum	R Baum
STATE OF ARIZON	IA)		
) ss.		
County of Pima)		
, . ,		ay of MARCH	, 2005, before me, the

undersigned, personally appeared David R. Baum, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I have set my hand and official seal.

Sak!

DAVID A. Idlandar Hetary Public - Advance Fine County My Counts, Septem Feto 19, 2008

Notary Public

Date 7-03-2005 Frank Haupt
STATE OF ARIZONA)) ss. County of Pima)
On this 7th day of Marcin, 2005, before me, the undersigned, personally appeared Frank Haupt, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.
IN WITNESS WHEREOF, I have set my hand and official seal.
DAVID A. KREIDER Notary Public - Arizona Pima County My Comm. Expires Feb 19, 2008
Date 3 - 8 - 2005 Juny L. Dovembos
STATE OF ARIZONA)) ss. County of Pima)
On this <u>8</u> day of <u>Charch</u> , 2005, before me, the

IN WITNESS WHEREOF, I have set my hand and official seal.

undersigned, personally appeared Jerry L. Doorenbos, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing

OFFICIAL SEAL
JOANN ACEDO
NOTARY PUBLIC - State of Arizoda
PINA COUNTY
My Comit. Expires Sept. 15, 2005

RECORDED: 03/14/2005

instrument for the purposes therein contained.

Notary Public