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PTC-1598 (Rev. 06/04)	
No. 0651-0027 (exp. 830/2009)	Atty Docket No. TI-65116
PATENTS	5 UNL T
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents of the new automaticate
To the Director of the Contraction Date(s):	
Name of conveying party(les)/Execution Date(s):	Name: Texas Instruments Incorporated
Vel-Yan Shih	Internal Address:
under Morgan Haskett	
Braden Peter D'Andrea	Street Address: P.O. Box 655474, M/S 3999
	Street Address.
ecution Date(s) <u>11/26/2007 (Shih, Haskett):</u>	
11/28/2007 (D'Andrea). Monel name(a) of conveying party(les) attached?	City Dallas
Nature of conveyance:	Ctoto TOTRS
X Assignment Merger	Country: USZip: 75265
Security Agreement Change of Name	
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	his document is being filed together with a new application.
Application or patent number(s):	
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11/948,637 Additional numbers	attached? Yes X No
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Attorney Docket No. TI-65116

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with its principal office at 7839 Churchill Way, M.S. 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHE	EOF, I hereunto set hand and se	al this day and year,	
TITLE OF INVENTION	Microdisplay Assemblies and Methods of Packaging Microdisplays		
SIGNATURE OF INVENTOR AND NAME	Wli-Yan Shih	(2) Brødley Morgan Haskett	10.0
DATE	11/26/2007	11/26/07	(3) Breden Peter D'Andrea
RESIDENCE (CITY AND STATE)	Plano, TX	Allen, TX	Dallas, TX

After recording, return Assignment to:

Charles A, Brill Texes Instruments Incorporated P.O. Box 655474, M/S 3999 Dallas, TX 75265

2007-Nov-28 06:41 PM TI 972-995-0615

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•	•	Attorney Docket No. TI-65116
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WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

ASSIGNMENT

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delawars, with its principal office at 7839 Churchill Way, M.S. 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and ell patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concarned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHER	EOF, I hereinto set hand and a	eal this day and year;	
TITLE OF INVENTION	Microdisplay Assemblies and Methods of Packaging Microdisplays		
SIGNATURE OF INVENTOR			Broden P. O anden
AND NAME DATE	(1) Wei-Yan Shin	(2) Bradley Morgan Haskett	(3) Bradon Peter D'Andres 11/28/07
RESIDENCE (CITY AND STATE)	Piano, TX	Allen TX	Dallas, TX.

After recording, return Assignment to:

Charles A. Brill Texas Instruments Incorporated F.O. Box 655474, M/S 3999 Dallas, TX 75265

RECORDED: 12/05/2007