

09-14-2005

FORM PTO-1595
UNITI-
TI-U.S. Department of Commerce
Patent and Trademark Office

103080669

Transmit to: Assistant Commissioner for Patents. Please

...thereof.

1. Name of conveying party(ies):

Weider Peter Chang
Karl Hertzian Renner
Shereef ShehataAdditional name(s) attached? ☐ Yes ☒ No

2. Name and Address of receiving party(ies):

Name: Texas Instruments Incorporated
Address: 7839 Churchill Way, PO Box 655474,
M/S 3999
City: Dallas
State: Texas
Zip: 75265Additional name(s) & address(es) attached? ☐ Yes ☒ No112948 U.S. PTO
11/220488

090705

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 8/15/05; 8/5/05; 8/5/05 respectively

4. Application number(s) or patent number(s).

☒ This document is being filed together with a new application.

Execution date of the application: 8/15/05; 8/5/05; 8/5/05

Title: A SYSTEM AND IMPLEMENTATION FOR IF COMPENSATION FOR VIDEO DECODERS

Docket: TI-38859 (UNITI-201XX)

Filing Date: September 7, 2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ NoAdditional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: W. Daniel Swayze Jr.
Texas Instruments Incorporated
Address: PO Box 655474, M/S 3999
City: Dallas
State: Texas Zip: 752656. Number of applications and patents involved: 17. Amount of fee enclosed or authorized to be charged: **\$40**8. Deposit account number: **20-0668**

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

9/7/05
Date
Attorney Name: Stanley M. Schurgin
Registration No. 20,979

Page 1 of 1

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Express Mail No.

EV 223348562 US

PATENT
REEL: 016966 FRAME: 0279

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

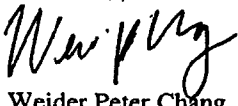
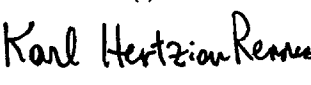
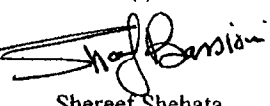
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, P.O. Box 655474, MS 3999, Dallas, Texas 75265, is desirous of acquiring my entire right, title and interest 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 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 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 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 WHEREOF, I hereunto set my hand and seal this day and year;

TITLE OF INVENTION	SYSTEM AND IMPLEMENTATION FOR IF COMPENSATION FOR VIDEO DECODERS		
SIGNATURE OF INVENTOR AND NAME	(1)  Weider Peter Chang	(2)  Karl Hertzian Renner	(3)  Shereef Shehata
DATE	8/15/2005	8/15/2005	8/15/2005
RESIDENCE (City, State)	2800 Bremen Drive Hurst, TX 76054	7415 Hundley Dallas, TX 75231	1822 Rockford Ct. Allen, TX 75013
DATE APPLICATION EXECUTED	8/15/2005	8/15/2005	8/15/2005

After recordation, please return Assignment to:

W. Daniel Swayze, Jr. Esq.
 Texas Instruments Incorporated
 P.O. Box 655474, M/S 3999
 Dallas, TX 75265

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Express Mail No.

EV 223348562 US

RECORDED: 09/07/2005

PATENT
 REEL: 016966 FRAME: 0280