

03-13-2000

FORM PTO-1595

U.S. Department of Commerce
Patent and Trademark Office

MPD 3-8-00



101288746

To the Honorable Commissioner of Patents and Trademarks

and one or more copies of the original documents or copy thereof.

1. Name of conveying party(ies):

*Carl M. Panasik
Thomas M. Siep
Trudy D. Stetzler
Pedro R. Gelabert*



Additional name(s) & address(es)
Attached? ___ Yes X No

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

Name: *Texas Instruments Incorporated*
Address: *P. O. Box 655474, M.S. 3999*
City: *Dallas*
State: *Texas* Zip: *75265*

Additional name(s) & address(es)
attached? ___ Yes X No

3. Nature of Conveyance:

X Assignment _____ Merger
_____ Security Agreement _____ Change of Name
_____ Other _____

Execution Date: December 28, 1999, and January 14, 2000.

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

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/473,755

Additional numbers attached? ___ Yes X No

B. Patent No.(s)

Additional numbers attached? ___ Yes X No

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

Name: *Ronald O. Neerings*
Address: *Texas Instruments Incorporated
P. O. Box 655474, M.S. 3999*
City: *Dallas*
State: *Texas* Zip: *75265*

6. Number of applications and patents involved: 1

7. Amount of fee enclosed or authorized to be charged: \$40.00

8. Texas Instruments Incorporated, 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.

Ronald O. Neerings

Signature

Ronald O. Neerings, Reg. No. 34,227

Name of Person Signing

3/01/00

Date

Total number of pages including cover sheet, attachments and document: 3.

03/09/2000 CVORACHA 00000129 200668 09473755

02 FC:581

10.00 CH

 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 was filed on December 28, 1999, having been subsequently assigned serial number 09/473,755, the said application having been executed on the date set forth below; and

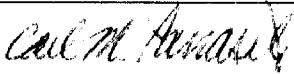
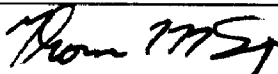
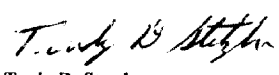
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said 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 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 hand and seal this day and year;

TITLE OF INVENTION	Hearing Assist Device With Directional Detection and Sound Modification		
SIGNATURE OF INVENTOR AND NAME	 Carl M. Panasik	 Thomas M. Siep	 Trudy D. Stetzler
DATE	1/29/2000	1/29/2000	1/14/2000
RESIDENCE (City, County, State)	2926 Grand Oak Drive Garland, Texas 75044 Dallas County	2406 Denmark Drive Garland, Texas 75040 Dallas County	12402 Rocky Knoll Drive Houston, Texas 77077 Harris County
DATE APPLICATION EXECUTED	12/28/99	12/28/1999	1/14/2000

TITLE OF INVENTION	Hearing Assist Device With Directional Detection and Sound Modification
SIGNATURE OF INVENTOR AND NAME	 Pedro R. Gelabert
DATE	1/14/2000
RESIDENCE (City, County, State)	143 Selkirk Drive Sugarland, Texas 77479 Fort Bend County
DATE APPLICATION EXECUTED	1/14/2000

After recording returning Assignment to:

Ronald O. Neerings, Esq.
Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, Texas 75265