

10/24/05

10-27-2005

TI - 38220

FORM PTO-1095

RECO

S. Department of Commerce
Patent and Trademark Office

OCT 24 2005

103108328

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Mikael Guenais (October 13, 2005)

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: October 13, 2005.

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)

B. Patent No.(s)

11/203,717Additional numbers attached? ___ Yes X NoAdditional 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: 17. 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.


SignatureRonald O. Neerings, Reg. #34,227
Name and Registration Number10/18/05
DateTotal number of pages including cover sheet, attachments and document: 3.

10/26/2005 ECGOOPER 00000227 200668 11203717

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(40.00 DA)

PATENT
REEL: 017131 FRAME: 0142

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 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 and 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 Ass't Commissioner for Patents 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	Digital Detection of Blockers for Wireless Receiver		
SIGNATURE OF INVENTOR AND NAME	(1)	(2)	(3)
	Paul H. Fontaine	Ahmed Mohieldin	Pascal Audinot
DATE			
RESIDENCE (City, County, State)	2400 Redfield Drive Plano, Collin TX 75025	430 Buckingham Road #1920 Richardson, Dallas TX 75081	10 Traverse du bari Valbonne 06650 France
DATE APPLICATION EXECUTED			

After recordation, please return Assignment to:

Ron Neerings
Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265

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

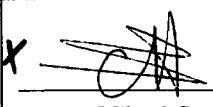
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with its principal office at P.O. Box 655474, MS 3999, Dallas, Texas 75265, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said 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 and 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 Ass't Commissioner for Patents 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.

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IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

TITLE OF INVENTION	Digital Detection of Blockers for Wireless Receiver		
SIGNATURE OF INVENTOR AND NAME	(4) Abdellatif Bellaouar	(5)  Mikael Guenais	(6)
DATE		X 13/10/2005	
RESIDENCE (City, County, State)	514 Goodwin Drive Richardson, Dallas TX 75081	2 rue Gustave Deloye Nice 06000 France	
DATE APPLICATION EXECUTED		X 13/10/2005	

After recordation, please return Assignment to:

Ron Neerings
Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265