

10-09-2002



FORM PTO-1595

U.S. Department of Commerce
Patent and Trademark Office

TI-32238

102245110

SHEET

To the Ass't Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1) Thomas Millikan (10/27/01)
2) Charles E. McCallum (10/24/01)

9-2702

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

Name: TEXAS INSTRUMENTS INCORPORATED
Address: P.O. Box 655474, MS 3999
City: Dallas
State: TX Zip: 75265

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

J1036 U.S. PTO
10/256696

09/27/02

3. Nature of Conveyance:

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

Execution Date: October 24 and 27, 2001

10/256696

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

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

Execution date of the application: October 24 and 27, 2001

Title: Method and Apparatus for Providing Music Information for a Wireless Audio Player

Docket No: TI-32238

A. Patent Application No.(s)
S.N.B. Patent No.(s)
X.XXX.XXX

Additional numbers attached? ___ Yes ___X___ No

Additional numbers attached? ___ Yes ___X___ No

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

Name: Robert D. Marshall, Jr.
Texas Instruments Incorporated
Address: P.O. Box 655474, MS 3999
City: Dallas
State: TX Zip: 75265

6. Number of applications and patents involved: ___(1)___

7. Amount of fee enclosed or authorized to be charged: \$40

8. Deposit Account No: 20-0668 (No duplicate copy is needed).

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

September 27, 2002
Date

Robert D. Marshall, Jr.

Robert D. Marshall, Jr., #28,527

Total Number of Pages Including Cover Sheet, Attachments and Document: ___ 3

10/08/2002 TDIAZ1 00000156 200668 10256696

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PATENT
REEL: 013357 FRAME: 0487

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

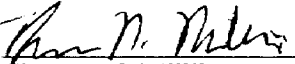
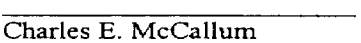
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the 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 Commissioner of Patents to issue all patents for said invention, or patents 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	METHOD AND APPARATUS FOR PROVIDING MUSIC INFORMATION FOR A WIRELESS AUDIO PLAYER		
Signature of Inventor and Name	 Thomas N. Millikan	 Charles E. McCallum	
Date	10/27/2001		
Residence (City, State & County)	1712 Woodward Street #107 Austin, Texas 78741 Harris County	5555 East Mockingbird #1703 Dallas, Texas 75206 Dallas County	
Date Application Executed	10/27/2001		

After recording, return Assignment to:
Robert D. Marshall, Esq.
Texas Instruments Incorporated
P. O. Box 655474, M/S 3999
Dallas, Texas 75265

ASSIGNMENT

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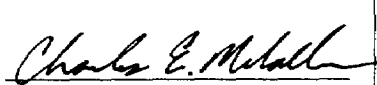
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RECORDED: 09/27/2002

PATENT
REEL: 013357 FRAME: 0489