

03-25-2004



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RE

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

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

1. Name of conveying party(ies): HELSTROM, Terry C. NGUYEN, Anh 3-18-04 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies) Name: XM SATELLITE RADIO, INC. Internal Address: Street Address: 1500 Eckington Place NE City: Washington State: DC Zip: 20002 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: 03/16/2004

4. Application number(s) or patent number(s): 10803762 If this document is being filed together with a new application, the execution date of the application is: 03/16/2004 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Pablo Meles Internal Address: AKERMAN SENTERFITT Street Address: 222 Lakeview Avenue Suite 400 City: West Palm Beach State: FL Zip: 33401

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 Enclosed Authorized to be charged to deposit account

8. Deposit account number: 50-0951

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9. Signature. Pablo Meles Signature March 18, 2004 Date

Total number of pages including cover sheet, attachments, and documents: 4

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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Express Mail Label: EV346749805US

PATENT REEL: 015121 FRAME: 0889

10/803762 031804

ASSIGNMENT

WHEREAS, I, TERRY C. HELSTROM, of Boynton Beach Florida, a citizen of the United States of America; and Anh Nguyen of Boynton Beach, Florida, a citizen of the United States of America (hereinafter referred to as "ASSIGNORS"), are the inventors of certain invention or improvements in **METHOD AND APPARATUS FOR WIRELESSLY COUPLING A SOURCE SIGNAL TO A RADIO FREQUENCY RECEIVER** executed by us on even dates herewith preparatory to obtaining United States Letters Patent therefore, and

WHEREAS, XM SATELLITE RADIO, INC., having its principal place of business at 1500 Eckington Place NE, Washington, DC 20002 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention or improvements and in and to said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof:

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNORS hereby sell and assign to the ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations and extensions thereof; and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their interests are concerned, to the ASSIGNEE.

The ASSIGNORS also hereby sell and assign to the ASSIGNEE, their successors and assigns, their foreign rights to the invention disclosed in said application, in all patent-granting countries of the world, including the right to file applications and obtain patents for said invention in their own name in said countries and including all rights of priority in said countries under the terms of the International Convention for the Protection of Industrial Property, and the ASSIGNORS further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

The ASSIGNORS also hereby agree, at the request and expense of the ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper patent protection for said invention in all countries.

{WP081531;1}

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PATENT
REEL: 015121 FRAME: 0890

Anh Nguyen 3-16-04
Anh Nguyen Date

STATE OF FLORIDA) SS
COUNTY OF Palm Beach)

Before me on this 16th day of March, 2004, came Anh Nguyen, to me known to be the person named in the foregoing assignment and he acknowledges his execution thereof to be his free act and deed.

Personally known
 Produced identification
Identification: _____ (Seal)

Denise Castineras
Print, type or stamp name of notary

