

10-27-1999

OMB No. 6514-0011(exp-4/94)

38911



To the Honorable Commissioner of Patents

101183709

Attached original Documents or copy thereof.

1. Name of conveying party(ies):

Argyrios A. Chatzipetros**Stelios Patsiakos**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: **1250 23rd Street, N.W.**City: **Washington** State: **DC** ZIP: **20037**Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: **10/5/99; 10/11/99**

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)

09/388,371

B. Patent No.(s)

Additional Application numbers attached? ☐ Yes ☒ No

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

Name: **Stacey J. Longanecker****Roylance, Abrams, Berdo & Goodman, LLP**

Internal Address:

10/21/1999 ASAMLE 00000065 09388371**04 FC:581****, 40.00 OP**Street Address: **1225 Connecticut Ave., N.W.****Suite 315**City: **Washington** State: **D.C.** ZIP: **20036**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:

18-2220

(Attach duplicate copy of this page if paying by deposit account)

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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.***Stacey J. Longanecker**

Name of Person Signing

Signature

20 October 1999

Date

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

3

Mail documents to be recorded with required cover sheet Information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT**REEL: 010326 FRAME: 0658**

A S S I G N M E N T

WHEREAS, We, Argyrios A. Chatzipetros a Greek citizen and Stelios Patsiokas, a citizen of the United States of America, residing respectively at 6208 Grand Cypress Cr., Lake Worth, FL 33463 and 9324 NW 18 Street, Plantation, Florida 33322 (hereinafter ASSIGNORS), have made a certain invention entitled ELECTRONICALLY STEERABLE ANTENNA ARRAY USING USER-SPECIFIED LOCATION DATA FOR MAXIMUM SIGNAL RECEPTION BASED ON ELEVATION ANGLE for which we are making application for Letters Patent of the United States, which application was filed September 1, 1999 and has been assigned Serial No. 09/338,371.

WHEREAS, XM Satellite Radio Inc., a corporation duly organized under the laws of the state of Delaware, located and doing business at 1250 23rd Street, N.W., Washington, D.C. 20037 (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of any international treaty or convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND WE HEREBY authorize and request the U.S. Patent and Trademark Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

AND WE HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND WE HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said

invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in all countries, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

The undersigned hereby grant the firm of Roylance, Abrams, Berdo & Goodman the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

Full Name of
First Inventor Argyrios A. Chatzipetros

Inventor's
Signature Argy Chatzipetros

Date of Signature 10/5/99

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Full Name of
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Inventor's
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