

REC'D
1.500

01-19-2000
101247099

To the Honorable Commissioner of Patents & Trademarks

enclosed are the attached original documents or copy thereof.

1. Name of conveying parties:

Harry E. Emerson, III

Additional name(s) & party(ies) attached? Yes No

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

Name: Geode Electronics LLC

Internal Address:

Street Address:

500 International Drive, Suite 155

City: Mount Olive State: NJ Zip: 07828

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

3. Nature of conveyance:

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

Execution Date: January 4, 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: January 5, 2000

A. Patent Application No.(s)

B. Patent No.(s)

09/477964 Additional numbers attached? Yes No

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

Name: Ernest D. Buff

Internal Address:

Riker, Danzig, Scherer, Hyland & Perretti
LLP

Street Address: Headquarters Plaza
One Speedwell Avenue

City: Morristown State: NJ Zip: 07962

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41)\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

50-0444

01/19/2000 DNGUYEN 00000006 500444 09477964

DO NOT USE THIS SPACE

01 FC:58 40.00 CH

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.

Ernest D. Buff

Name of Person Signing

Ernest D. Buff
Signature

January 5, 2000
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 and Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

Assignment before issue of Letters Patent

File No. 17617-47

WHEREAS, I, Harry E. Emerson, III, a resident of Budd Lake, County of Morris, State of New Jersey (hereinafter "Assignor") have invented certain new and useful improvements in **ENHANCED RADIO DATA SYSTEM** (hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which provisional application has been filed on January 7, 1999.

AND WHEREAS, GEODE ELECTRONICS LLC, a corporation organized and existing under the laws of the State of Florida, U.S.A., having a place of business at 500 International Drive, Suite 155, Mount Olive, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4TH day of January, 20 00
Harry E. Emerson, III *Harry Emerson III*

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20 _____

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20 _____

STATE OF New Jersey)
) SS.:
COUNTY OF Morris)

On this 4th day of January, 20 00 before me personally appeared

Harry E. Emerson, III

to me known and known to me to be the individual _____ described in and who executed the foregoing instrument,
and _____ he _____ acknowledged to me that _____ he _____ executed the same.

[SEAL]

Angela L. Gehring

ANGELA L. GEHRING
A Notary Public of New Jersey
My Commission Expires Dec. 7, 2009

My commission expires:

STATE OF _____)
) SS.:
COUNTY OF _____)

On this _____ day of _____, _____ before me personally appeared

to me known and known to me to be the individual _____ described in and who executed the foregoing instrument,
and _____ he _____ acknowledged to me that _____ he _____ executed the same.

[SEAL]

Notary Public

My commission expires:

STATE OF _____)
) SS.:
COUNTY OF _____)

On this _____ day of _____, _____ before me personally appeared

to me known and known to me to be the individual _____ described in and who executed the foregoing instrument,
and _____ he _____ acknowledged to me that _____ he _____ executed the same.

[SEAL]

Notary Public

My commission expires:

Assignment

Harry E. Emerson, III

TO
GEODE ELECTRONICS LLC

INVENTION:
ENHANCED RADIO DATA
SYSTEM

File: 17617-47

Geode Electronics LLC
500 International Drive, Suite 155
Mount Olive, New Jersey 07828