

FORM PTO-159 12/10/93 Attorney Docket No. 99530149

05-18-1999

DEPARTMENT OF COMMERCE Patent and Trademark Office D \$

RECORDATION, PATE.



101038637

To the Assistant Commissioner for Patents: Please

ereof.

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

Philips Electronics North America Corporation

Name: Mannesmann VDO AG

Additional name(s) of conveying party(ies) attached?

[] Yes [X] No

Internal Address: _____

3. Nature of conveyance:

Street Address: Kruppstrasse 105, D-60388

[X] Assignment [] Merger

[] Security Agreement [] Change of Name

City: Frankfurt VF46RS 3720 Germany,

[] Other _____

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

Execution Date(s): March 26, 1999

4. Application number(s) or patent number(s): Serial No.:

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) 4,600,820

Additional numbers attached? [] Yes [X] No

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

6. Total number of applications and patents involved: 1

Name: Wayne L. Tang

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

Internal Address: Mayer, Brown & Platt

[X] Enclosed

[X] Authorized to be charged to deposit account for fee set forth above or any additional charges required.

Street Address: P.O. Box 2828

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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.

Wayne L. Tang, Reg. No. 36,028 Name of Person Signing

Signature

May 10, 1999 Date

Total number of pages including cover sheet: 4

Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents Washington, D.C. 20231

05/18/1999 DMGUYEN 00000001 4600820 01 FC:581 40.00 DP

ASSIGNMENT

PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, a Delaware Corporation having an office at 1251 Avenue of the Americas, New York, New York 10020-1104 (hereinafter "Assignor"), in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, hereby sells, assigns and transfers to MANNESMANN VDO AG, a company organized and existing under the laws of the Federal Republic of Germany, and having an office at Kruppstrasse 105, 60388 Frankfurt, Federal Republic of Germany, (hereinafter "Assignee") all right, title and interest in the following patent, with the right to sue for past infringement:

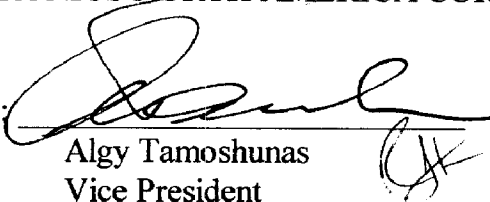
U.S. Patent 4600820
Issued: 15 July 1986
Docket No: PHA 21938

Assignor covenants and agrees that it will, upon request, execute and deliver to Assignee or its legal representatives any and all papers, instruments and/or affidavits required to apply for, obtain, maintain, issue, and/or enforce the above patent which may be necessary to carry out the purposes hereof.

This Assignment is made subject to the retention by and/or grant to Assignor, Koninklijke Philips Electronics N.V. (KPENV), and their affiliates of certain agreed upon rights and subject to all existing rights, commitments, licenses, non-assertion agreements and the like made by Assignor, KPENV and/or their affiliates, and to any extensions of term and/or renewals thereof.

PHILIPS ELECTRONICS NORTH AMERICA CORPORATION

By:

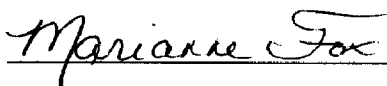

Algy Tamoshunas
Vice President

Date:

3/26/99

(Corporate Seal)

Attest:


Marianne Fox

80030287.ASV

26 March 1999

RECORDED: 05/10/1999

PATENT
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