## PHNL 010112

Form PTO 1595 U.S. Dept. of Commerce Patent and Trademark Office (Rev. 6-93) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): JOHANNUS THEODORUS MATHEUS HUBERTUS Name: Koninklijke Philips Electronics N.V. DIELISSEN Internal Address: (o. 4.08 JOSEPHUS ANTONIUS HUISKEN JOZEF LOUIS VAN MEERBERGEN Street Address: Groenewoudseweg 1 Additional name(s) of conveying party(ies) attached? Yes х City: 5621 BA Eindhoven, The Netherlands Additional name(s) & address(es) attached? 3. Nature of conveyance: Yes  $\mathbf{x}$ Assignment Merger х Security Agreement Change of Other Execution Date: MARCH 14, 14, 18, 2002 · 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 B. Patent No.(s) A. Patent Application No.(s) х No 10/078,955 Additional numbers attached? 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should be mailed: involved: Name: Philips Electronics North America Corporation Total fee (37 CFR 3.41) ...\$40.00 Internal Address: Authorized to Deposit Enclosed х Account Street Address: 580 White Plains Road 8. Deposit Account Number: 14-1270 City: Tarrytown State: NY Zip: 10591 (Attach duplicate copy of this page paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. information is true and correct and any attached To the best of my knowledge and belief, the copy is a true copy of the original docume Steven R. Biren, Reg. 26,531 Name of Person Signing Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231 10078955 06/06/2002 GTON11 00000149 141270 40.00 CH S:\BI\mr03bik0.ec0.doc

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**PATENT** REEL: 012951 FRAME: 0562

| For good and valuable of   | consideration, of which I   | acknowledge receipt, I, as a below-named ass   | ignor, sell and assign |
|----------------------------|-----------------------------|--|------------------------|
| to Koninklijke Philips I   | Electronics N.V. (hereina   | after "Assignee") a corporation existing under   | the laws of the        |
| Kingdom of the Nether      | ands, whose business add    | dress is Groenewoudseweg 1, 5621 BA Eindh  | oven, the              |
| Netherlands, its success   | ors and assigns, the appli  | ication for a United States Patent for the impro   | ovements in a          |
| "Turbo decoder system      | n comprising parallel d     | ecoders" invented by us, which application:  |                        |
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| is executed concurre       | •                           |  |                        |
| was executed by me         | /us on Fobra                |  |                        |
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| is International App       | lication No                 | ,filed,  |                        |
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|                            |                             | ize and request the Commissioner of Patents a  |                        |
|                            | -                           | ng therefrom to said Assignee as assignee of the that I will communicate to said Assignee or it  |                        |
|                            |                             | nents and testify in any legal proceeding, sign  | -                      |
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| invention.                 | ighte, its successors, assi | gns and nonlinees, to obtain and emorce prop   | er protection for said |
| mvention.                  |                             |  |                        |
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| March 14, 2002             | (sign name here)            | Commission of the Commission o | , Assignor             |
| Date                       | (print name here)           | Johannus Theodorus Matheus   |                        |
|                            |                             | Hubertus DIELISSEN   |                        |
|                            |                             |  |                        |
|                            |                             | 7011   |                        |
| March 14, 2002             | (sign name here)            | ameni  | , Assignor             |
| Date                       | (print name here)           | Josephus Antonius HUISKEN  |                        |
|                            |                             |  |                        |
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(sign name here)

(print name here)

**RECORDED: 06/04/2002** 

March 18, 2002

Date

, Assignor