

Atty Docket: PHB 34,375

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PATENTS ONLY

ΞT U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01) U.S. Patent and Trademark Office 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) **U.S. Philips Corporation** Name: KONINKLIJKE PHILIPS ELECTRONICS N.V. Internal Address: Street Address: Groenewoudseweg 1 Additional name(s) of conveying party(ies) attached?

Yes

No 3. Nature of conveyance: City: Eindhoven-State: ☐ Merger Country: The Netherlands Zip: 5621 BA ☐ Security Agreement Change of Name ☐ Other Additional name(s) & address(es) attached? ☐ Yes ☒ No Execution Date: March 21, 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 A. Patent Application No.(s) Patent No. (s) 09/633,763 NONE Additional number's attached?

Yes ☑ No Name and address of party to whom correspondence 6. Total number of applications & patents involved: concerning document should be mailed: 7. Total fee (37.DFR 3.41) \$ 40.00 Name: Philips Electronics North America Corp. Enclosed Internal Address: Intellectual Property & Standards Authorized to be charged to deposit account Street Address: 580 White Plains Road Deposit account number: 14-1270 (Attach duplicate copy of this page if paying by deposit account) State: NY Zip: 10591 City: Tarrytown DO NOT USE THIS SPACE 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 Michael E. Schmitt Name of Person Signing Total number of pages including cover sheet, attachments, and documents:

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ASSIGNMENT

For good and valuable consideration, below-named Assignor, hereby sells, assigns, and transfers the entire right, title, and interest in the following to:

Koninklijke Philips Electronics N.V.,

having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, NL, and its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) the invention relating to "Fractional-N Frequency Synthesiser" as described in the U.S. patent application filed in the United States Patent and Trademark Office on 8/7/2000 as Serial Number 09/633,763,
- (2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and
- (3) all patents granted on these applications.

Authorization is hereby given, and request is hereby made, that these patents be issued to the Assignee.

Assignor certifies that it has the full right to convey the above rights.

ASSIGNOR: U.S. PHILIPS CORPORATION

Date MAR 21, 2002

Michael E. Schmitt, Reg. 36,921

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Serial No.: 09/633,763 Attorney Docket No. PHB 34,375

PATENT REEL: 012780 FRAME: 0421

RECORDED: 04/01/2002