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Form PTO-1595

U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office 101923961 OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Koninklijke Philips Electronics N.V. Benoit R. Veillette Internal Address: _ Groenewoudseweg 1 Additional name(s) of conveying party(ies) attached? 🔲 Yes 🔲 No 3. Nature of conveyance: Merger | Assignment Street Address: 5621 BA Eindhoven Security Agreement Change of Name Netherlands Other__ City: State: Zip: November 27th, 2001 Execution Date: Additional name(s) & address(es) attached? Yes No 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) Additional numbers attached? Yes No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$_40.00 John F. Vodopia Enclosed Internal Address: Corporate Patent Counsel Authorized to be charged to deposit account Philips Electronics North America Corporation 8. Deposit account number: Street Address: 580 White Plains Road 14-1270 (Attach duplicate copy of this page if paying by deposit account) City: Tarrytown State: NY Zip: 10591 DO NOT USE THIS SPACE 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. Name of Person Signing Total number of pages including cover sheet, attachments, and documents:

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> PATENT REEL: 012384 FRAME: 0049

SOLE/JOINT ASSIGNMENT Docket No. US010594

For good and valuable consideration, we, as a below-named Assignors, hereby sell, assign, and transfer 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, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- our invention relating to A COMBINED T/R SWITCH WITH LNA AND A METHOD OF IMPROVING THE PERFORMANCE OF A RECEIVER as described in the U.S. patent application
 - [X] executed concurrently herewith,
 - [] executed on
 - [] filed in the United States Patent and Trademark Office as Serial Number ,
- 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.

We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. We authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

State of Non York
County of Westchester

On this 27th day of Merellette, known to me to be the person(s) who executed the foregoing assignment and acknowledged to me that he/they executed this assignment of his/their own free will.

Han C Trivenjani otary Public

JEAN C. PROVENZANO NOTARY PUBLIC, State of New York No. 4609688

Qualified in Westchester County 2003 Commission Expires May 31, 19-

> PATENT REEL: 012384 FRAME: 0050

RECORDED: 12/11/2001