05-13-2005 U.S. DEPARTMENT OF COMMERCE REC(**FORM PTO-1595** Patent and Trademark Office (Rev. 6-93) Docket No.: 2004P03799 US01 OMB No. 0651-0011 (exp. 4/94) 103001848 .ad original documents or copy thereof. To the Honorable Commissioner of Pa 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Siemens Corporate Research Inc. Peter Casazza Name: Dan Edidin Internal Address: Additional name(s) of conveying party(ies) attached?

Yes

No 3. Nature of conveyance: Street Address: 755 College Road East 08540 Princeton, NJ City: State: ☐ Security Agreement ☐ Change of Name Other _____ Execution Date: April 26, 2005 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) B. Patent No.(s) 11/070,612 Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: ONE concerning document should be mailed: 7. Total Fee (37 CFR 3.41) \$ 40,00 Elsa Keller Name: Enclosed Internal Address: Authorized to be charged to deposit account **Siemens Corporation** Intellectual Property Department 8. Deposit Account No. Street Address: 170 Wood Avenue South 19-2179 City: Iselin State: NJ ZIP: 08830 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. Michele L. Conover, Reg. No. 34,962 Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 3

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ASSIGNMENT

For good and valuable consideration, We, Peter Casazza, residing at 814 Hulen Drive, Columbia, MO 65203, a citizen of the US; and Dan Edidin, residing at 2601 Summit Road, Columbia, MO 65203, a citizen of the US; hereafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Siemens Corporate Research Inc., a corporation organized and existing under the state laws of Delaware, having its principal place of business at 755 College Road East, Princeton, NJ, 08540, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and filed

on March 2, 2005,

U.S. Serial No.: 11/070,612,

entitled:

System And Method For Nonlinear Signal Enhancement That Bypasses A Noisy Phase Of A Signal

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein

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conveyed has been made to others by the undersigned, and that full right to convey the same as

herein expressed is possessed by the undersigned.

Peter Casazza

Dato

witness

Witness

Date

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Dan Edic

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RECORDED: 05/11/2005

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Date

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