

10-27-1998



T

Docket No.: (DMSL)HA58APP(ID092APP)

100863763

To the Honorable Commissioner of

...ed original documents or copy thereof.

1. Name of conveying party(ies):

Sanjay R. VINEKAR

10-14-98

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: October 14, 1998

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

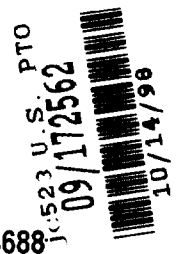
Name: Hitachi America Ltd.

Address:

Street Address: 50 Prospect Avenue

City: Tarrytown State: New York ZIP: 10591-4688

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: October 14, 1998

A. Patent Application No.(s)

B. Patent No.(s)

09/172562

Additional numbers attached? Yes No

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

Name: Michael P. Straub, Esq.
MICHAELSON & WALLACE
Customer No. 007265

Internal Address: PO Box 8489

Street Address: Parkway 109 Office Center
328 Newman Springs Rd.

City: Red Bank State: NJ ZIP: 07701

6. Total number of applications and patents involved: 1

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

Enclosed (included with Filing Fees)
 Any additional fees required are authorized to be charged to the deposit account listed below.

8. Deposit account number:

13-3083

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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

Michael P. Straub

Name of Person Signing

Signature

October 14, 1998

Date

Total number of pages comprising cover sheet plus assignment: 4

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Doc. No.: (DMSL)HA58APP(ID092APP)

ASSIGNMENT
(single inventor)

WHEREAS, I, **Sanjay R. VINEKAR**, ASSIGNOR

citizen of the U.S.A., residing at **11 Brookside Ct., Cranbury, NJ 08512;**

am the inventor of the invention in:

METHODS AND APPARATUS FOR IMPLEMENTING MODULATORS AND PROGRAMMABLE FILTERS

for which I have executed an application for a Patent of the United States herewith; and

WHEREAS, **Hitachi America Ltd.**, a corporation of **New York**, having a place of business at **50 Prospect Avenue, Tarrytown, New York 10591-4698**, ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the invention and the application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and the United States application and all divisions, renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
14th day of October, 1998.

Sanjay R. Vinekar

Sanjay R. VINEKAR, ASSIGNOR

WITNESSED BY:

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Name

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WITNESSED BY:

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Name

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(R58APPASN/40)