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Joshua L. KOSLOV, Frank Anton LANE	Name: Hitachi America Ltd
Additional name(s) of conveying party(ies) attached? YesXX No	Address: Street Address: 50 Prospect Avenue
3. Nature of conveyance: XX Assignment Merger Security Agreement Change of Name Other	City: Tarrytown State: NY ZIP: 10591-4696
Execution Date: October 14, 1999	
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4. Application number(s) or patent number(s): 09 4492	-5
If this document is being filed together with a new application, the execu	
A. Patent Application No.(s) B. Patent No.((s)
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5 Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
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PATENT

REEL: 010333 FRAME: 0392

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ASSIGNMENT

(multiple inventors)

WHEREAS, We, Joshua L. KOSLOV, ASSIGNOR

citizen of the U.S.A., residing at 10 Fairway Drive, Hopewell, N.J. 08525; and

Frank Anton LANE, ASSIGNOR

citizen of the U.S.A., residing at 148 Mohawk Trail, Medford Lakes, NJ 08055;

are the inventors of the invention in:

METHODS AND APPARATUS FOR IMPLEMENTING DIGITAL RESAMPLING CIRCUITS

for which we 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 each of us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS, 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-inpart 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

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right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to me regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grant(s) the law firm of Straub & Pokotylo the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this $14^{\rm th}$ day of October, 1999.

Joshua L. KOSLOV, ASSIGNOR

WITNESSED BY:

Name:

SUI MEXILY Dia.
Address

NEW DUN PA

WITNESSED BY:

Name Suzzad

1013 Southridge Woods
Address

Monmouth Junction, NJ 08852

	hereunto set my hand and seal this, 19 99 .
	Frank Anton LANE, ASSIGNOR
WITNESSED BY	
301 WEXLEY D2 Address	
Noutean PA	
WITNESSED BY:	
Dharif m. Anzzad Name	
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RECORDED: 10/15/1999

Address