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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

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1. Harpreet Singh Sawhney	2. Name and address of receiving party(ies):
2. Hai Tao	Name: Sarnoff Corporation Internal Address: CN5300
3. Rakesh Kumar and 4. Keith Hanna	
4. Keith Hanna	Street Address: 201 Washington Road
	City: Princeton State: NJ ZIP: 08540-5300
Additional name(s) of conveying party(ies) attached? YES NO	Additional name(s) & address(es) attached? YES NO
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Security Agreement Change of Name	
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4. Application number(s) or patent number(s):	
If this document is being filed together with a new applie	
A. Patent Application Number(s)	B. Patent Number(s)
	01000100
Additional number(s) attached? YES NO	04/978158
	6. Potal number of applications and patents involved: 1
5.Name and address of party to whom correspondence	6. Potal number of applications and patents involved. 1
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ASSIGNMENT

I hereby declare that I am an inventor of the invention relating to METHOD AND APPARATUS FOR SNYTHESIZING NEW VIDEO AND/OR STILL IMAGERY FROM A COLLECTION OF REAL VIDEO AND/OR STILL IMAGERY described in an application for Letters Patent of the United States of America filed:

[X]	herewith under the above-identified docket number.
[]	on, under U.S. application serial no

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to SARNOFF CORPORATION, a New Jersey corporation having a place of business at 201 Washington Road, Princeton, NJ 08540-6449, United States of America, its successors, and assigns, my entire right, title, and interest for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues, and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge, the right, title, and interest herein conveyed by me are

expressed.	,
Date: 8.9.01	By: Howevest Seiner Sawhney Harpreet S. Sawhney 17 Melville Road Cranbury, NJ 08312 WEST WINDSOR, W.J. 8550
1 st Witness Barbager J-File (print or type) 2 nd Witness (print or type)	(signature)
Date: 10/04/01	By: Hai Tao 4 Gallo Court. 106 HAGAR CT Lawrenceville, NJ 08648 SANTA CRUZ, CA 956
1 st Witness 10BEA 10 FA 1000 11 (print or type) 2 nd Witness (print or type)	(signature)
Date: 08/07/01	By: Rakesh Kumar 966 Ridge Road Monmouth Junction, NJ 08852
1 st Witness PALLACH J. Free (print or type) 2 nd Witness (print or type)	(signature)
Date: 8/30/01	By: Keith Jonelland Keith Hanna 212 John Street Princeton, NJ 08540
1 st Witness Alphk A. Hvov (print or type) (print or type)	(signature)
	-2-

free and clear of any encumbrance, and that I have full right to convey the same as herein

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RECORDED: 10/16/2001

PATENT REEL: 012284 FRAME: 0524