FORM PTO-1555 (Modified)

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02-13-2001

cket No.: SAR 13868

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To the Honorable Commissioner of Patents and Trademarks	: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Sridhar Kanamaluru Aly E. Fathy Arye Rosen	2. Name and address of receiving party(ies): Name: Sarnoff Corporation Internal Address:
Additional names(s) of conveying party(ies)	09% U.
3. Nature of conveyance:	
🛛 Assignment 🔲 Merger	Street Address: 201 Washington Road
☐ Security Agreement ☐ Change of Name	
Other	City: Princeton State: NJ ZIP: 08540
Execution Date: 1/1101 1/23/01 1/4/01	Additional name(s) & address(es) attached? Yes No
 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application A. Patent Application No.(s) 	Hand the execution date of the application is: B. Patent No.(s)
Additional numbers atta	ched? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Thomason, Moser and Patterson LLP	7. Total fee (37 CFR 3.41):\$ 40.00
Internal Address:	Enclosed - Any excess or insufficiency should be credited or debited to deposit account
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Street Address: 595 Shrewsbury Avenue	8. Deposit account number:
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City: Shrewsbury State: NJ ZIP: 07702	04-0203
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9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Abhik A. Huq Name of Person Signing Total number of pages including cover s	Signature Signature Date

REEL: 011502 FRAME: 0630

ASSIGNMENT

I hereby declare that I am an inventor of the invention relating to RECONFIGURABLE ADAPTIVE WIDEBAND ANTENNA described in an application for Letters Patent of the United States of America filed:

herewith under the above-identified docket number.

[X]

[] 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 free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.
Date Jamen 17, 2001 By: Sridhar Kanamaluru 35 Haverford Road West Windsor, NJ 08550
1 st Witness Patricia A. Bennett (signature)
2 nd Witness

PATENT REEL: 011502 FRAME: 0631

Date: $1/23/9/$	By: Aly E fill Aly E. Fathy 452 White Swap Way
	452 White Swan Way Langhorne, PA 19047
1st Witness Tam Delitis (print or type)	(signature)
2 nd Witness(print or type)	(signature)
Date: (200/	By: Arye Rosen 508 Heartwood Road Cherry Hill, NJ 08003
1 st Witness Tam: De UH'S (print or type)	(signature)
2 nd Witness(print or type)	(signature)

RECORDED: 01/26/2001

PATENT REEL: 011502 FRAME: 0632