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To the Honorable Commissioner of P)coo	e attached original documents	s or copy hereof.
1. Name of conveying party(ies):	9022 di	ress of receiving party(ies):	
Vicky B. KAKU 18.16.19	Name: GE	NERAL INSTRUMENT COR	PORATION
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Additional name(s) of conveying party(ies) attached? Yes No			3833 702
Nature of conveyance:			% - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -
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Security Agreement Change of Name	Horsham	Pennsylvania	19044
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Execution Date: July 22, 2002	Additional name(s) & ac	ddress(es) attached? Yes	No x
Application number(s) or patent number(s):			
If this document is being filed together with a new application	cation, the date of the	e application is: July 22, 2	2002
A. Patent Application No(s). ///2/3833	B. Datant Na/a	N	
TO WIND	B. Patent No(s).	ĸ
	Additional numb	ers attached? Yes N	10
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of a	oplications and patents involved:	1
Name: Barry R. Lipsitz		•	
Internal Address:	7. Total fee (37CFR:	3.41)\$ <u>4</u>	0.00
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Barry R. Lipsitz	15/	August 6, 2002	
Name of Person Signing	Signaturè	Date	
Total number of pages including cover sheet, attachments and document:			

08/09/2002 RHARIS1 00000023 10213833 p3 FC:581 40.00 DR

PATENT REEL: 013178 FRAME: 0924

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/we the undersigned.

Vicky B. KAKU

who, has/have created a certain invention for which an application for United States Letters Patent has been

[X] executed concurrently herewith

[] filed on ______ and assigned application number _____.

and is entitled

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Do hereby sell, assign and transfer to:

GENERAL INSTRUMENT CORPORATION

a corporation of the State of Delaware

referred to herein as "Assignee", whose address is:

101 Tournament Drive Horsham, Pennsylvania 19044 United States of America

its successors, assigns, and legal representatives, the full and exclusive right to said invention(s) and said application(s) and to any and all inventions described in said application(s) for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto (including prior filed provisional applications and international applications) which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties;

Agree that Assignee may apply for and receive in its own name Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, it successors, assigns, and legal representatives all facts known to the undersigned relating to said invention 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, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

PATENT REEL: 013178 FRAME: 0925 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 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.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our signature(s) on the date(s) indicated below.

Witness – Signature

Name of Witness Printed

Attorney Docket No.: GIC-658

RECORDED: 08/06/2002

PATENT REEL: 013178 FRAME: 0926