ORM PTO 1595	2004	R SHEET	U.S. DEPARTMEN	
12:23-09			Paten	t and Trademark
o the Honorable Commissioner of 1026406	695	the attached o	riginal documents	or copy her
. Name of conveying party(ies):		address of rece		
Candace M. Anderson	Name:	General Instru	ment Corporatio	. 0
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dditional name(s) of conveying party(ies) attached? Yes No . Nature of conveyance:				227
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x Assignment Merger	Stroot Add	ess: 101 Tourn	amant Drive	
Security Agreement Change of Name	Sireet Addi	ess. 101 Tourn	ament Drive	
	Horsh	am	Pennsylvania	19044
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151 / 5	Additional name(s	) & address(es) atta	ched? Yes	No
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A. Patent Application No(s).	B. Patent l	No(s).		٦
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Name and address of party to whom correspondence concerning document should be mailed:	Additional n	umbers attache		0
Name and address of party to whom correspondence concerning document should be mailed:  Name: Barry R. Lipsitz	Additional n	umbers attache	d? Yes N	0
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Name and address of party to whom correspondence concerning document should be mailed:  Name: Barry R. Lipsitz	Additional n  6. Total number  7. Total fee (370  Enclose  X Authoriz	of applications at CFR 3.41)	d? Yes N	1
Name and address of party to whom correspondence concerning document should be mailed:  Name: Barry R. Lipsitz  Internal Address: 755 Main Street, Building No. 8	Additional n  6. Total number  7. Total fee (370	of applications at CFR 3.41)	d? Yes N  nd patents involved: \$ 40  to deposit account  50-2117	1
Name and address of party to whom correspondence concerning document should be mailed:  Name: Barry R. Lipsitz  Internal Address: 755 Main Street, Building No. 8  City: Monroe State: CT ZIP: 06468	Additional n  6. Total number  7. Total fee (370  Enclose  X Authori  8. Deposit accord	of applications and applications are app	d? Yes N  nd patents involved:\$ 40  to deposit account	1
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PATENT REEL: 014854 FRAME: 0074

## **ASSIGNMENT**

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

## Candace M. ANDERSON

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:

## DIRECTIONAL VIDEO FILTERS FOR LOCALLY ADAPTIVE SPATIAL NOISE REDUCTION

Do hereby sell, assign and transfer to:

**General Instrument Corporation** 

a Delaware Corporation

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

**101 Tournament Drive** 

Horsham, Pennsylvania 19044

U.S.A.

its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application 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, including all future 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, its 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: 014854 FRAME: 0075 Application No.:

## TITLE OF INVENTION: DIRECTIONAL VIDEO FILTERS FOR LOCALLY ADAPTIVE SPATIAL NOISE REDUCTION

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

andace M. ANDERSON

Attorney Docket No.: D3061

PATENT REEL: 014854 FRAME: 0076

**RECORDED: 12/23/2003**