FORM PTO-1595

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Rev. 08/2004

Docket No.: PU020205

U.S. DEPARTMENT OF COMMERCE

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## RECORDATION FORM COVER SHEET PATENTS ONLY

o the Honorable Director of the United States Patent and Trademark Office: Please rec	ord the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(tes):
Grass Valley (U.S.) Inc.	Name: THOMSON Licensing S.A.
	Internal Address:
dditional name(s) of X No	
additional name(a) of	Street: 46 Quai A. Le Gallo
onveying party(ies) ttached:	F-92100 Boulogne-Billancourt, France
ttached.	1-32100 Bodiogno Dinanoodity 1 121125
. Nature of convenance:	
K Assignment Merger	
Security Agreement Change of Name	
Other	Additional name(s) & address(es)attached? X No
Execution Date: July 26, 2005	The transfer of the desired to the transfer of
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the execution date of</li> </ol>	the application is:
A. Patent Application No.(s):	B. Patent No.(s) 6,917,692
1. Fatche reportation (20.40).	
Additional numbers attached? Yes	No X
	6. Total number of applications and patents involved:I
5. Name and address of party to whom correspondence	6. Total number of appreciations and patents arrowed.
concerning document should be mailed: Name: JOSEPH S. TRIPOLI	
Name: JOSEPH S. TRIPOLI Internal Address: PATENT OPERATIONS	7. Total Fee (37 CFR 3.41): \$40.00
THOMSON LICENSING INC.	Enclosed
THOMSON EXCENSIVE EVE.	X Authorized to be charged to deposit account
Street Address: P. O. Box 5312	8. Deposit account number:
Sitest Address. 1. O. Dok 22.12	07-0832
City: PRINCETON State: NEW JERSEY Zip: 08543-5312	
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9. Statement and signature.	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true	
copy of the original document.	/ /
M //	.//
2/16/20	
Robert B. Levy	
Name of Person Signing Signature - Reg. No. 28,234 Date	
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> **PATENT REEL: 016570 FRAME: 0474**

## ASSIGNMENT

WHEREAS, Grass Valley (U.S.) Inc. (GVI), a Delaware corporation having offices at 400 Providence Mine Road, Nevada City, California 95959, and THOMSON Licensing S.A.(TLSA), a French corporation having offices at 46 Quai A. Le Gallo, F-92100 Boulogne-Billancourt, France, entered into an agreement calling for the assignment of certain inventions, to TLSA;

NOW THEREFORE, GVI, in consideration of the mutual covenants of said agreement, does hereby assign to TLSA, its successors and assigns, GVI's entire right, title and interest, for all countries and states, in and to, and including any right to claim priority of

U.S. Patent No. 6,917,692 Issued July 12, 2005 (Docket No.: PU020205)

Date

Grass Valley (U.S.) Inc

BY:

Robert B. Levy Patent Counsel Reg. No. 28,234

THOMSON Licensing Inc. An Attorney in Fact for Grass Valley (U.S.) Inc.

## NOTARIAL CERTIFICATE

State of New Jersey

:55

County of Middlesex

I do hereby certify that Grass Valley (U.S.) Inc. (GVI), having offices at 400 Providence Mine Road, Nevada City, California 95959, mentioned in the foregoing Assignment, is a corporation of Delaware, and that **Robert B. Levy**, who signed the foregoing Assignment, is fully authorized to execute the document on behalf of Grass Valley (U.S.) Inc. for this purpose.

Signed and sealed this 267# day of JUA

2005

Jotary Public,

After this Assignment has been recorded please RETURN to: Patent Operations
Thomson Licensing Inc
PO Box 5312
Princeton, NJ 08543-5312

Rev. 03/2004

PATRICIA M. FEDOROWYCZ NOTARY PUBLIC OF NEW JERSEY My Commission Exp. July 23, 2008

PATENT REEL: 016570 FRAME: 0475 POWER OF ATTORNEY GRASS VALLEY (U.S.) Inc.

GRASS VALLEY (U.S.) Inc. 400 Providence Mine Road Nevada City, California 95959 United States of America

does hereby grant

Joseph S. Tripoli Senior Vice President Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540 United States of America

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003.

DATED this 4 day of Ausurt, 2003.

WITNESS

**RECORDED: 07/26/2005** 

PATENT REEL: 016570 FRAME: 0476