

12-19-01

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Appointed 12/17/01 \$



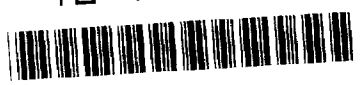
Key Docket: SONY GENERAL
IN THE UNITED STATES PATENT

PATENT

12/7/01

RECORDAL

12-19-2001



101921797

Box Assignments
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Sir:

Please record the attached original document or copy thereof.

Submission Type:

Conveyance Type:

- New
 - Resubmission (Non-Recordation)
 - Correction of PTO Error
 - Corrective Document
- Document ID # _____
Reel # _____; Frame # _____
Reel # _____; Frame # _____

- Assignment
- License
- Merger
- Security Agreement
- Change of Name
- Other _____

Name of conveying party(ies): SONY/TEKTRONIX CORPORATION

Execution Date: November 15, 2001

Name and address of receiving party:

GRASS VALLEY GROUP, INC.
400 Providence Mine Road
Nevada City, California 95959

Correspondent Name and Address:

Smith-Hill and Bedell, P.C.
12670 N.W. Barnes Road, Suite 104
Portland, Oregon 97229

Tel: (503) 574-3100

Number of Pages: 2

Application Number(s) or Patent Number(s):

- Application No. 09/570,167 filed May 11, 2000
- Patent No: _____
- Application No. 09/570,168 filed May 11, 2000
- Application No. 98/570,169 filed May 11, 2000

Number of properties affected: 3

A check including the amount of \$120.00 for the fee under 37 CFR 3.41 is enclosed.

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.

Penelope Stockwell
Penelope Stockwell

November 7, 2001
Date

12/18/2001 LMI/ELLER 0000077 09570167 120.00 DP 01 FC:581

PATENT
REEL: 012367 FRAME: 0153

ASSIGNMENT OF PATENT APPLICATIONS

WHEREAS SONY/TEKTRONIX CORPORATION, having an address of 5-9-31 Kitashinagawa, Shinagawa-ku, Tokyo 141-0001, Japan ("SONY") is owner of record of U.S. Patent Application No. **09/570,167** filed May 11, 2000 by virtue of the assignment recorded July 14, 2000 at Reel 010972, Frame 0792; U.S. Patent Application No. **09/570,168** filed May 11, 2000 by virtue of the assignment recorded July 14, 2000 at Reel 010973, Frame 0307; and U.S. Patent Application No. **09/570,169** filed May 11, 2000 by virtue of the assignment recorded July 14, 2000 at Reel 010972, Frame 0798; and

WHEREAS, GRASS VALLEY GROUP, INC., a corporation having a place of business at 400 Providence Mine Road, Nevada City, California 95959 ("GVG"), is desirous of acquiring an interest therein.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, SONY assigns and transfers to GVG its entire legal and equitable right, title, and interest for the territory of the United States of America in and to the inventions described and claimed in the aforesaid applications for Letters Patent of the United States; said inventions, applications, and Letters Patents in the United States, and all divisions, continuations, reissues, and extensions thereof, to be held and enjoyed by the said GVG for its own use and behalf, and for its successors and assigns, to the full end of the term for which Letters Patent may be granted in the United States, as fully and entirely as the same would have been held by SONY had this assignment and sale not been made, and SONY warrants that it has full right to do so, and agrees that it will communicate to the said GVG, or its successors and assigns, any facts known to it respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful declarations, and generally do everything possible to aid GVG,

its successors and assigns to obtain and enforce proper patent protection for said inventions in the United States.

IN WITNESS WHEREOF, SONY/TEKTRONIX CORPORATION has caused this assignment to be executed on its behalf.

SONY/TEKTRONIX CORPORATION

By: Katsuhiro Watanabe

Name: Katsuhiro WATANABE

Title: Manager,
Video & Networking Business Unit

Date: November 15, 2001