

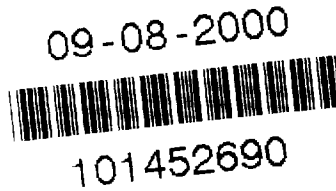
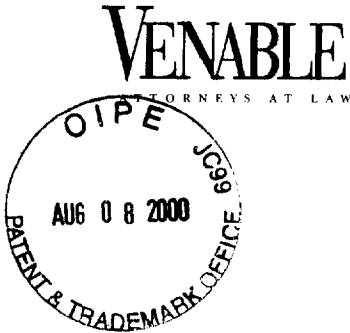
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Attorney Docket: 37007:163547

ASSISTANT COMMISSIONER FOR PATENTS
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BOX ASSIGNMENT

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. §§ 3.28 AND 3.31

Please record the attached original document or copy thereof:

1. Name of parties conveying the interest:

Tektronix, Inc.

2. Name and address of party receiving the interest:

Laurence J. Marhoefer
2270 Compass Point
Reston, Virginia 20191

3. Description of the interest conveyed or transaction to be recorded:

[x] Assignment [] Other:

4. Patent Numbers 4,713,520; 4,727,378; 4,730,185; 4,731,693; 4,739,283; 4,742,474; 5,020,878; 5,060,139;
5,067,130; 5,097,101; 5,097,428; and 5,109,520.

[] Document filed together with a patent application executed on _____.

5. Address correspondence concerning this request to: VENABLE, Post Office Box 34385, Washington, D.C.
20043-9998.

6. Number of Applications, Patents or Registrations and total fee:

Patents: 12 patent rights @ \$40 Total: \$ 480.00

If a greater or lesser fee is required, please charge or credit Deposit Account No. 22-0261 accordingly and
notify the undersigned.

7. Date of execution of document: June 22, 2000.

To the best of the knowledge and belief of the undersigned, the foregoing information is true and correct
and any attached copy is a true copy of the original document.

Date: 8 Aug '00

Attorney Laurence J. Marhoefer
Registration No. 21,091

09/07/2000 MTHAI1 00000169 4713520
01 FC:581 233719 480.00 DP

PATENT
REEL: 011035 FRAME: 0920

ASSIGNMENT

WHEREAS, Tektronix, Inc. ("ASSIGNOR"), an Oregon corporation, is the owner by assignment of the following United States Letters Patents, as shown by the assignment records of the United States Patent and Trademark Office:

Patent No.	Issue Date	Patent No.	Issue Date
4,713,520	12/15/1987	5,020,878	06/04/1991
4,727,378	02/23/1988	5,060,139	10/22/1991
4,730,185	03/08/1988	5,067,130	11/19/1991
4,731,693	03/15/1988	5,097,101	03/17/1992
4,739,283	04/19/1988	5,097,428	03/17/1992
4,742,474	05/03/1988	5,109,520	04/28/1992

and

WHEREAS, Laurence J. Marhoefer ("ASSIGNEE") desires to acquire ASSIGNOR's interest in said Patents;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and conveys its entire right, title, and interest in and to said Letters Patents to ASSIGNEE, together with all claims, demands, or causes of action that ASSIGNEE has or might have by reason of any infringement of said Letters Patents prior to the effective date of this assignment, including the right to collect damages for such past infringement in the name of ASSIGNEE; *subject, however*, to a reservation by ASSIGNOR of a royalty-free non-exclusive license, without the right to grant sublicenses, to make, have made, use and sell or otherwise dispose of products embodying or made in accordance with the invention described and claimed in said Letters Patents.

THIS ASSIGNMENT is binding upon ASSIGNOR, its successors and assigns, and shall inure to the benefit of ASSIGNEE and his successors and assigns.

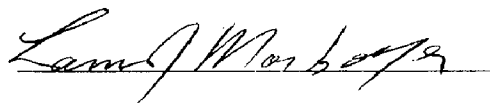
ASSIGNOR — Tektronix, Inc.

Accepted by:

By:


James F. Dalton
Vice President

ASSIGNEE — Laurence J. Marhoefer



Date: June 22, 2000

Date: June 27, 2000