

07-19-2000



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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy(ies) thereof:

1. Name(s) of conveying party(ies):
WOLFRAM FINFERA

2. Name and address of receiving party:
**Tektronix, Inc.
14200 S.W. Karl Braun Drive
P. O. Box 500
Beaverton, Oregon 97077**

3. Nature of Conveyance:
 Assignment
 Other: _____
Execution Date: April 6, 1998

I hereby certify that the correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on _____
Francis I. Gray
Madley

4. Application or patent number(s): **SN 08/979,030 "Method for Measuring Quality Determining Parameters of a Firmly Connected Communications Transmission Link"**

If this document is being filed with a new application, the execution date of the application is: _____

A. Patent Application No(s).

B. Patent No(s).

5. Name and address of party to whom correspondence concerning document should be mailed:
**Francis I. Gray
Tektronix, Inc.
P.O. Box 500 (50-LAW)
Beaverton, OR 97077**

6. Total Number of applications and patents involved: **1**

7. Total Fee (37 CFR 3.41) **\$ 40.00**

Authorized to be charged to deposit account.

8. Deposit account number **20-0352**
(A duplicate copy of this page is attached)

DO NOT USE THIS SPACE

9. Statements 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.

Francis I. Gray, Reg. No. 27,788
Name of Person Signing

Francis I. Gray
Signature

June 13, 2000
Date

Docket No. 6562 US

Total number of pages including cover sheet, attachment and document.: 3

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ASSIGNMENT DECLARATION

WHEREAS, I/WE DIPL.-ING. WOLFRAM FINFERA residing at
Rueppstr. 57, D-81476 Munchen, Germany

have invented certain new and useful improvements in A METHOD FOR MEASURING QUALITY
 DETERMINING PARAMETERS OF A FIRMLY CONNECTED COMMUNICATIONS
 TRANSMISSION LINK

for which I/we:

- have executed an application for Letters Patent of the United States of even date herewith;
 have filed an application for Letters Patent of the United States, No. _____, on
 on _____;
 have filed a U.S. Provisional Application, No. _____, on _____; and

Tektronix, Inc., (hereinafter called Assignee), an Oregon corporation whose address is
 14200 S.W. Karl Braun Drive, P.O. Box 500, Beaverton, OR 97077 desires to acquire
 my/our entire right, title and interest in and to said improvements and said application(s);

For good and valuable consideration, the receipt and sufficiency of which is
 acknowledged, I/we hereby assign and transfer to Assignee my/our entire right, title and interest
 in and to said improvements throughout the world, and in and to said application(s), including
 any continuation(s) or division(s) thereof, and any Letters Patent or other protective right(s) that
 may be granted therefor in the United States and in any and all foreign countries, including the
 right to file in foreign countries applications for protection of said improvements claiming priority
 from said application(s).

I/We hereby authorize and request the Commissioner of Patents and Trademarks of the
 United States and corresponding officials in any and all foreign countries to issue said Letters
 Patent(s) or protective right(s) to Assignee as the assignee of my/our entire right, title and interest
 therein, for the sole use and benefit of Assignee.

I/We hereby covenant that I/we have full right to convey the entire interest herein
 assigned, and that I/we have not executed, and will not execute, any agreement in conflict
 herewith.

I/We hereby agree to communicate to Assignee or its legal representatives any facts known
 to me/us relating to said improvements, to testify as to the same in any interference or legal
 proceeding concerned therewith, to execute promptly and deliver to Assignee or its legal
 representatives upon request any and all papers, instruments, declarations and affidavits required
 to apply for, obtain, maintain and enforce Letters Patent(s) or other protective right(s) for said
 improvements throughout the world, and generally to do everything necessary or desirable to vest
 and perfect title thereto in Assignee.

This assignment is binding upon me/us and my/our heirs, successors and personal
 representatives, and shall inure to the benefit of Assignee, its successors, assigns and nominees.

IN TESTIMONY WHEREOF, I/We hereinto set our hands and seals the day and year set opposite our respective signatures.

Inventor 1: WOLFRAM FINFERA
(Name)

Wolfram Finfera 6.4.98
Signature Date

Witnessed by: Günter Brietschneider
(Print Name)

Günter Brietschneider 6.4.98
Signature Date