09-20-2005



J.S. DEPARTMENT OF COMMERCE

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	Name of conveying party(ies):	2. Name and address of receiving party(ies)
	Vyankatesh Shanbhag	Name: Tektronix, Inc.
		Internal Address: Street Address:
	Additional name(s) of conveying party(les) attached? Yes X No	Street Address:
	3. Nature of conveyance/Execution Date(s):	
	Execution Date(s): August 30, 2005	14200 S.W. Karl Braun Drive P.O. Box 500 M/S 50-Law
	X Assignment Merger Change of Name	
	Security Agreement Joint Research Agreement	City: Beaverton
	Government Interest Assignment	State: Oregon
	Executive Order 9424, Confirmatory License	Country: United States of America Zip: 97077
	Other	Additional name(s) & address(es) Yes X No attached:
	4. Application or patent number(s):	This document is being filed together with a new application.
	A. Patent Application No.(s)	B. Patent No.(s)
	10/289,767	
	Additional numbers attached?	Yes X No
	5. Name and address to whom correspondence	6. Total number of applications and
	concerning document should be mailed:	patents involved:
	Name: Michael J. Fogarty, III FULBRIGHT & JAWORSKI L.L.P.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
	Name: Michael J. Fogarty, III	patents involved:
	Name: Michael J. Fogarty, III FULBRIGHT & JAWORSKI L.L.P. Internal Address: Atty. Dkt.: 25084/P029US/10416282 Street Address: 2200 Ross Avenue, Suite 2800	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
09/19/2005 D	Name: Michael J. Fogarty, III FULBRIGHT & JAWORSKI L.L.P. Internal Address: Atty. Dkt.: 25084/P029US/10416282 Street Address: 2200 Ross Avenue, Suite 2800 YRNE 00000138 10289757	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card
	Name: Michael J. Fogarty, III FULBRIGHT & JAWORSKI L.L.P. Internal Address: Atty. Dkt.: 25084/P029US/10416282 Street Address: 2200 Ross Avenue, Suite 2800	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account
	Name: Michael J. Fogarty, III FULBRIGHT & JAWORSKI L.L.P. Internal Address: Atty. Dkt.: 25084/P029US/10416282 Street Address: 2200 Ross Avenue, Suite 2800 IYRNE 00000138 10289767 40.00 0P City: Dallas	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information
	Name: Michael J. Fogarty, III FULBRIGHT & JAWORSKI L.L.P. Internal Address: Atty. Dkt.: 25084/P029US/10416282 Street Address: 2200 Ross Avenue, Suite 2800 YRNE 00000138 10289767 40.00 0P City: Dallas State: TX Zip: 75201-2784	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers
	Name: Michael J. Fogarty, III FULBRIGHT & JAWORSKI L.L.P. Internal Address: Atty. Dkt.: 25084/P029US/10416282 Street Address: 2200 Ross Avenue, Suite 2800 IYRNE 00000138 10289757 40.00 0P City: Dallas State: TX Zip: 75201-2784 Phone Number: (214) 855-8172	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
	Name: Michael J. Fogarty, III FULBRIGHT & JAWORSKI L.L.P. Internal Address: Atty. Dkt.: 25084/P029US/10416282 Street Address: 2200 Ross Avenue, Suite 2800 IYRNE 00000138 10289757 40.00 0P City: Dallas State: TX Zip: 75201-2784 Phone Number: (214) 855-8172 Fax Number: (214) 855-8200	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers
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09/19/2005 D 01 FC:8021	Name: Michael J. Fogarty, III FULBRIGHT & JAWORSKI L.L.P. Internal Address: Atty. Dkt.: 25084/P029US/10416282 Street Address: 2200 Ross Avenue, Suite 2800 YRNE 00000138 10289767 40.00 0P City: Dallas State: TX Zip: 75201-2784 Phone Number: (214) 855-8172 Fax Number: (214) 855-8200 Email Address: mfogarty@fulbright.com 9. Signature: Michael J. Fogarty, III - 42,541	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name September 13, 2005
	Name: Michael J. Fogarty, III FULBRIGHT & JAWORSKI L.L.P. Internal Address: Atty. Dkt.: 25084/P029US/10416282 Street Address: 2200 Ross Avenue, Suite 2800 YRNE 00000138 10289757 40.00 0P City: Dallas State: TX Zip: 75201-2784 Phone Number: (214) 855-8172 Fax Number: (214) 855-8200 Email Address: mfogarty@fulbright.com 9. Signature:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name September 13, 2005 Date Total number of pages including cover
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25575589.1

Dated: September 13, 2005

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made by Vyankatesh Shanbhag (hereinafter referred to as Assignor), residing at 8725 Smokey Canyon Way, Plano, Texas 75024;

WHEREAS, Assignor has invented certain new and useful improvements in GB PARAMETER BASED RADIO PRIORITY, set forth in a Patent application for Letters Patent of the United States, already filed on November 7, 2002 as U.S. application No. 10/289,767; and

WHEREAS, Tektronix, Inc., a Corporation organized under and pursuant to the laws of Oregon having its principal place of business at 14200 SW Karl Braun Drive, P.O. Box 500 (50-LAW), Beaverton, Oregon 97077 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to 25454329.1

25084/P029US/10416282

PATENT REEL: 016994 FRAME: 0173 Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

FULBRIGHT & JAWORSKI L.L.P.

All practitioners at Customer Number 000029053

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

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50860/P029US/10416282

Date: <u>8/30/</u>	12005	yankatesh Shanbhag
United States of Am	erica)	
State of) ss.:	
County of)	
On this	day of	, 2005 , before me
personally came	Vyankatesh Shanbha	g, to me known to be the individual
described in and who	o executed the foregoing in	nstrument, and acknowledged execution
of the same.		, 3
or and same.		

Notary Public

25454329.1

PATENT REEL: 016994 FRAME: 0175