

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5881823

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
P E RAMESH	12/17/2019
TSUYOSHI MIYAZAKI	12/19/2019
RECEIVING PARTY DATA	
Name:	TEKTRONIX, INC
Street Address:	14150 SW KARL BRAUN DRIVE
Internal Address:	P.O. BOX 500, M/S 50-LAW
City:	BEAVERTON
State/Country:	OREGON
Postal Code:	97077
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16721677
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	lexy.christner@tektronix.com
Correspondent Name:	TEKTRONIX, INC.
Address Line 1:	14150 SW KARL BRAUN DRIVE
Address Line 2:	P.O. BOX 500, M/S 50-LAW
Address Line 4:	BEAVERTON, OREGON 97077
ATTORNEY DOCKET NUMBER:	12110-US0
NAME OF SUBMITTER:	SARAH CHRISTNER
SIGNATURE:	/Sarah Christner/
DATE SIGNED:	12/23/2019
Total Attachments: 3	
source=12110-US0_Assignment-executed#page1.tif	
source=12110-US0_Assignment-executed#page2.tif	
source=12110-US0_Assignment-executed#page3.tif	

ASSIGNMENT

WHEREAS, I/WE

P E Ramesh	Residing at	No. 42, 1st A cross, Cambridge Layout, Bengaluru, Karnakata, India 460008
Tsuyoshi Miyazaki	Residing at	1538-B201 Ikari, Kawaguchi, Saitama Japan 333-0865

have invented certain new and useful improvements in

DEVICE SIGNAL SEPARATION FOR FULL DUPLEX SERIAL COMMUNICATION SIGNAL

for which I/we:

	have executed an application for Letters Patent of the United States of even date herewith;			
X	have filed an application for Letters Patent of the United States, No.	16/721,677	on	Dec. 19, 2019
	have filed a U.S. Provisional Application, No.		on	

And

Tektronix, Inc. (hereinafter called Assignee), an Oregon corporation whose address is 14150 SW Karl Braun Drive, Beaverton, Oregon 97077-0001 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 previously filed provisional application(s) and 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 the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

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

	NAME (PRINTED)	SIGNATURE	DATE
Inventor 1:	P E Ramesh	<i>P. E. Ramesh</i>	12/17/2019
Witnessed by:	Madhusudan Acharja	<i>M. Acharja</i>	17-Dec-2019
Inventor 2:	Tsuyoshi Miyazaki		
Witnessed by:			

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 the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

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

	NAME (PRINTED)	SIGNATURE	DATE
Inventor 1:	P E Ramesh		
Witnessed by:			
Inventor 2:	Tsuyoshi Miyazaki	<i>Tsuyoshi Miyazaki</i>	12/19/2019
Witnessed by:	Kaname Kamibayashi	<i>Kaname K.</i>	12/19/2019