PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2631761

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SANJOY MAITY	11/04/2013
BASKAR PARTHIBAN	11/04/2013
SATHEESH THOMAS	10/21/2013
PURANDHAR NALLAGATLA	11/01/2013
RAMAKOTI REDDY BHIMANADHUNI	11/01/2013
HARIKRISHNA DOPPALAPUDI	11/01/2013

RECEIVING PARTY DATA

Name:	AMERICAN MEGATRENDS, INC.
Street Address:	5555 OAKBROOK PARKWAY
Internal Address:	SUITE 200
City:	NORCROSS
State/Country:	GEORGIA
Postal Code:	30093

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14092489

CORRESPONDENCE DATA

Fax Number:

Phone: 404-233-7000

Email: mmmipdocket@system.foundationip.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: MORRIS MANNING MARTIN LLP
Address Line 1: 3343 PEACHTREE ROAD, NE
Address Line 2: 1600 ATLANTA FINANCIAL CENTER

Address Line 4: ATLANTA, GEORGIA 30326

ATTORNEY DOCKET NUMBER: 12454-89971 PATENT

502585660 REEL: 031688 FRAME: 0371

NAME OF SUBMITTER:	TIM TINGKANG XIA
Signature:	/Tim Tingkang Xia/
Date:	11/27/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 6 source=1245489971CDA#page1.tif source=1245489971CDA#page2.tif source=1245489971CDA#page3.tif source=1245489971CDA#page4.tif source=1245489971CDA#page5.tif source=1245489971CDA#page6.tif	

PATENT REEL: 031688 FRAME: 0372

DECLA	ARATION (3'	7 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE
Title of	Invention	BIOS FAILOVER UPDATE WITH SERVICE PROCESSOR HAVING DIRECT SERIAL PERIPHERAL INTERFACE (SPI) ACCESS
As a bel	ow named inv	entor I hereby declare that:
	This declarat	ion is directed to:
	The attached	application, or
\boxtimes	United States	application or PCT international application number 14/092,489
	filed on No	ovember 27, 2013 .
	The above-id	entified application was made or authorized to be made by me.
	I believe that	I am the original inventor or an original joint inventor of a claimed invention in the application.
	WHEREAS,	American Megatrends, Inc. having an office and place of business at 5555 Qakbrook Parkway,
		Georgia, 30093 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in improvements and application and in and to the Letters Patent to be obtained therefor.
sold, assigns, aforesaid which in which in an assign which in issue an	and other good signed, and tr the entire rig d application, may be grante ave been or sly ment of all r may be granted by and all Un	EFORE, to all whom it may concern, be it known that for and in consideration of the sum of One d and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I have ansferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or ght, title and interest for all countries in and to all inventions and improvements disclosed in the and in and to the application, all divisionals, continuations, or renewals thereof, all Letters Patent d therefrom, and all reissues or extensions of such patents, and in and to any and all applications hall be filed in any foreign countries for Letters Patent on the inventions and improvements, including ights under the provisions of the International Convention, and all Letters Patent of foreign countries if therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to hited States Letters Patent for the aforesaid inventions and improvements to the Assignee as the right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.
affidavi facts kn generall successo	execute and d ts, assignment nown to us/me by do all thing ors or assigns	e consideration aforesaid, I do hereby agree that I and our/my executors and legal representatives will reliver any and all other instruments in writing including any and all further application papers, is and other documents, and will communicate to said Assignee, its successors and representatives all relating to said improvements and the history thereof and will testify in all legal proceedings and is which may be necessary or desirable more effectually to secure to and vest in said Assignee, its the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.
	ge, license or o	rmore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, other agreement affecting the rights and property herein conveyed has been made to others by us/me onvey the same as herein expressed is possessed by us/me.
by fine		nowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 ent of not more than five (5) years, or both.
	LEGAL NA	ME OF INVENTOR
	Inventor: Signature:	Sanjoy Maity Date: 11/4/2013

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE			
Title of	Invention	BIOS FAILOVER UPDATE WITH SERVICE PROCESSOR HAVING DIRECT SERIAL PERIPHERAL INTERFACE (SPI) ACCESS	
As a be	low named inv	rentor I hereby declare that:	
	This declarat	ion is directed to:	
	The attached	application, or	
\boxtimes	United States	application or PCT international application number 14/092,489	
	filed on No	vember 27, 2013	
	The above-id	entified application was made or authorized to be made by me.	
	I believe that	I am the original inventor or an original joint inventor of a claimed invention in the application.	
	WHEREAS,	American Megatrends, Inc. having an office and place of business at 5555 Oakbrook Parkway,	
		Georgia, 30093 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in improvements and application and in and to the Letters Patent to be obtained therefor.	
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisionals, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.			
AND, for the consideration aforesaid, I do hereby agree that I and our/my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us/me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.			
	AND, furthermore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us/me and that full right to convey the same as herein expressed is possessed by us/me.		
by fine		nowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 ent of not more than five (5) years, or both.	
	LEGAL NA	ME OF INVENTOR	
	-	Baskar Parthiban Date: CI 4 3	
	Signature: _	fantipay	

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE		
Title of Invention	BIOS FAILOVER UPDATE WITH SERVICE PROCESSOR HAVING DIRECT SERIAL PERIPHERAL INTERFACE (SPI) ACCESS	
As a below named inv	ventor I hereby declare that:	
This declarat	ion is directed to:	
The attached	application, or	
☐ United States	application or PCT international application number14/092,489	
filed onN	Iovember 27, 2013	
The above-io	entified application was made or authorized to be made by me.	
I believe that	I am the original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS,	American Megatrends, Inc. having an office and place of business at 5555 Oakbrook Parkway,	
Suite 200, Norcross, and to said inventions	Georgia, 30093 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in improvements and application and in and to the Letters Patent to be obtained therefor.	
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisionals, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.		
make, execute and daffidavits, assignment facts known to us/me generally do all thing successors or assigns rights, titles, benefits,	e consideration aforesaid, I do hereby agree that I and our/my executors and legal representatives will eliver any and all other instruments in writing including any and all further application papers, s and other documents, and will communicate to said Assignee, its successors and representatives all relating to said improvements and the history thereof and will testify in all legal proceedings and s which may be necessary or desirable more effectually to secure to and vest in said Assignee, its the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.	
mortgage, license or and that full right to c	rmore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, other agreement affecting the rights and property herein conveyed has been made to others by us/me onvey the same as herein expressed is possessed by us/me.	
I hereby ack by fine or imprisonme	nowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 and of not more than five (5) years, or both.	
LEGAL NA	ME OF INVENTOR	
Inventor: _ Signature:	Satheesh Thomas Salheesh Thomas Salheesh Thomas	

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE			
Title of Invention	BIOS FAILOVER UPDATE WITH SERVICE PROCESSOR HAVING DIRECT SERIAL PERIPHERAL INTERFACE (SPI) ACCESS		
As a below named inv	rentor I hereby declare that:		
This declaration is directed to:			
☐ The attached	application, or		
	application or PCT international application number 14/092,489		
filed on No	vember 27, 2013 .		
The above-ic	entified application was made or authorized to be made by me.		
I believe that	I am the original inventor or an original joint inventor of a claimed invention in the application.		
WHEREAS,	American Megatrends, Inc. having an office and place of business at 5555 Oakbrook Parkway,		
Suite 200, Norcross, and to said inventions	Georgia, 30093 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in improvements and application and in and to the Letters Patent to be obtained therefor.		
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisionals, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns. AND, for the consideration aforesaid, I do hereby agree that I and our/my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers,			
affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us/me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.			
mortgage, license or o	AND, furthermore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us/me and that full right to convey the same as herein expressed is possessed by us/me.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.			
LEGAL NA	ME OF INVENTOR		
Inventor:	Purandhar Nallagatla Date: 1/0/2013		
Signature: _	elf-22		

SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE		
Title of	Invention	BIOS FAILOVER UPDATE WITH SERVICE PROCESSOR HAVING DIRECT SERIAL PERIPHERAL INTERFACE (SPI) ACCESS
As a be	low named inv	rentor I hereby declare that:
	This declarat	ion is directed to:
	The attached	application, or
\boxtimes	United States	application or PCT international application number14/092,489
	filed on No	ovember 27, 2013
	The above-id	entified application was made or authorized to be made by me.
	I believe that	I am the original inventor or an original joint inventor of a claimed invention in the application.
	WHEREAS,	American Megatrends, Inc. having an office and place of business at 5555 Oakbrook Parkway,
		Georgia, 30093 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in improvements and application and in and to the Letters Patent to be obtained therefor.
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisionals, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.		
AND, for the consideration aforesaid, I do hereby agree that I and our/my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us/me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.		
	ge, license or o	more I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, other agreement affecting the rights and property herein conveyed has been made to others by us/me onvey the same as herein expressed is possessed by us/me.
by fine		nowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 ant of not more than five (5) years, or both.
	LEGAL NAI	ME OF INVENTOR
		Ramakoti Reddy Bhimanadhuni Date: 11/01/2018
	Signature: _	B.R. Kon' Rodly

MORRIS, MANNING & MARTIN, LLP

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE			
Title of Invention		BIOS FAILOVER UPDATE WITH SERVICE PROCESSOR HAVING DIRECT SERIAL PERIPHERAL INTERFACE (SPI) ACCESS	
As a below named inventor I hereby declare that:			
	This declarat	ion is directed to:	
	The attached	application, or	
\boxtimes	United States	application or PCT international application number 14/092,489	
	filed on No	vember 27, 2013,	
	The above-id	entified application was made or authorized to be made by me.	
	I believe that	I am the original inventor or an original joint inventor of a claimed invention in the application.	
	WHEREAS,	American Megatrends, Inc. having an office and place of business at 5555 Oakbrook Parkway,	
		Georgia, 30093 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in improvements and application and in and to the Letters Patent to be obtained therefor.	
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisionals, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.			
affidav facts k general success	execute and desits, assignments nown to us/me Iy do all thingsors or assigns to	consideration aforesaid, I do hereby agree that I and our/my executors and legal representatives will eliver any and all other instruments in writing including any and all further application papers, s and other documents, and will communicate to said Assignee, its successors and representatives all relating to said improvements and the history thereof and will testify in all legal proceedings and s which may be necessary or desirable more effectually to secure to and vest in said Assignee, its the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.	
	ge, license or o	more I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, ther agreement affecting the rights and property herein conveyed has been made to others by us/me onvey the same as herein expressed is possessed by us/me.	
by fine		nowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 nt of not more than five (5) years, or both.	
	LEGAL NAM	ME OF INVENTOR	
	Inventor: H	arikrishna Doppalapudi Date: 11/01/2013	
	Signature:	DHanknishna	

PATENT REEL: 031688 FRAME: 0378