

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHREE JAISIMHA	10/25/2013
DONALD THOMAS	10/31/2013
KAZUO MORITA	10/25/2013
RECEIVING PARTY DATA	
Name:	PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA
Street Address:	776 HIGHWAY 74 SOUTH
City:	PEACHTREE CITY
State/Country:	GEORGIA
Postal Code:	30269
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15383284
CORRESPONDENCE DATA	
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<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>	
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Address Line 4:	PEACHTREE CITY, GEORGIA 30269
ATTORNEY DOCKET NUMBER:	11123.1087USCO
NAME OF SUBMITTER:	TISHA PERCIVAL
SIGNATURE:	/Tisha Percival/
DATE SIGNED:	12/19/2016
Total Attachments: 6	
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**PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA
DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA**

Assignment

As a below named inventor or joint inventor of an invention or improvement entitled:

**METHOD AND APPARATUS FOR MODE BALANCE FOR ANALOG FM, DIGITAL
RADIO BLEND LOGIC AND ENERGY AWARE IN AN AUTOMOTIVE
ENVIRONMENT**

filed on October 31, 2013 and assigned U. S. Serial Number 61/898,206; and

WHEREAS, PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA, a Corporation, organized and existing under the laws of the State of Delaware, having its principal office and place of business in the City of Peachtree City, State of Georgia, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer and set over, unto said PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA, its successors, legal representatives, and assigns, my entire right, title and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuation applications thereof, and all Letters Patent of the United States of America which may be granted thereof and all reissues and extensions hereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

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

And I hereby further covenant and agree that I will communicate to said PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA, its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I authorize and affirm said assignments with the signature(s) set forth below on the indicated date(s).

Inventor:



SHREE JAISIMHA

16/25/2013

Date

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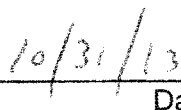
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Inventor:



DONALD THOMAS



Date

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Inventor:


KAZUO MORITA


Date