

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Christopher Jude Pagnanelli	01/14/2011
William W. Jones	01/14/2011
RECEIVING PARTY DATA	
Name:	Interstate Electronics Corporation
Street Address:	604 East Vermont Avenue
Internal Address:	P.O. Box 3117
City:	Anaheim
State/Country:	CALIFORNIA
Postal Code:	92803-3117
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12854857
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	3105513450
Email:	efiling@kmob.com
Correspondent Name:	Michael S. Okamoto
Address Line 1:	2040 Main Street
Address Line 2:	14th Floor
Address Line 4:	Irvine, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	INTER.126A
NAME OF SUBMITTER:	Michael S. Okamoto

Total Attachments: 3
 source=INTER.126A (Assignment)#page1.tif

501434050

PATENT
REEL: 025787 FRAME: 0411

CH \$40.00 12854857

source=INTER.126A (Assignment)#page2.tif

source=INTER.126A (Assignment)#page3.tif

ASSIGNMENT

WHEREAS, Christopher Jude Pagnanelli, a citizen of the United States of America, residing at 6571 Radcliff Circle, Huntington Beach, CA 92648, and William W. Jones, a citizen of the United States of America, residing at 27662 Aliso Creek Rd. #5210, Aliso Viejo, CA 92656, (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to CONFIGURABLE ANALOG SIGNAL PROCESSOR (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, Interstate Electronics Corporation (hereinafter "ASSIGNEE"), a California Corporation, which is a subsidiary of L-3 Communications Corporation, a Delaware Corporation, with its principal place of business at 604 East Vermont Avenue, P.O. Box 3117, Anaheim, California 92803-3117, desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 61/233,454, filed August 12, 2009), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to the ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to the ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14th day of January, 2011.



Christopher Jude Pagnanelli

STATE OF CALIFORNIA

COUNTY OF Orange

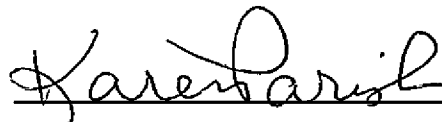
ss.

On Jan 14 2011, before me, Karen Parish, notary public, personally appeared Christopher Jude Pagnanelli who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

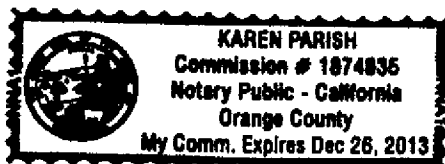
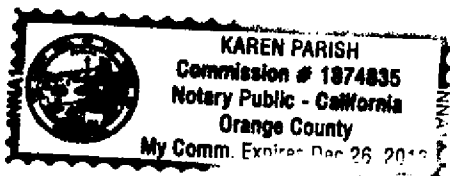
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]



Notary Signature



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14th day of January, 2011.



William W. Jones



Witnessed by: Christopher Jude Pagnanelli