

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JEFFREY S. SALOWE	08/31/2012
RECEIVING PARTY DATA	
Name:	CADENCE DESIGN SYSTEMS, INC
Street Address:	2655 SEELY AVENUE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13602069
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ATTORNEY DOCKET NUMBER:	11PA085US02
NAME OF SUBMITTER:	Erich C. Tzou
Total Attachments: 3 source=11PA085US02_Assignment-revised-signed-El#page1.tif source=11PA085US02_Assignment-revised-signed-El#page2.tif source=11PA085US02_Assignment-revised-signed-El#page3.tif	

OP \$40.00 13602069

**ASSIGNMENT OF PATENT APPLICATION**

WHEREAS, I, **Jeffrey S. SALOWE**, a citizen of United States of America (hereinafter referred to as "ASSIGNOR"), have invented a certain invention entitled **METHODS, SYSTEMS, AND ARTICLES OF MANUFACTURE FOR ROUTING AN ELECTRONIC DESIGN USING SPACETILES** for which Utility Application for Letters Patent of the United States of America is filed herewith, and

WHEREAS, **Cadence Design Systems, Inc.**, a corporation organized and existing under and by virtue of the laws of the state of Delaware and having its principal place of business at **2655 Seely Avenue, San Jose, California 95134** (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

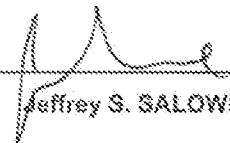
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assign, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any provisional from which priority is claimed, continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under any international conventions or treaties; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and

legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

(1) 8/31/2012  
Date

  
Jeffrey S. SALOWE

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