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SUBMISSION TYPE:		NEW AS	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGN	ASSIGNMENT			
CONVEYING PARTY						
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ASSIGNMENT

WHEREAS, I, Roland T. Knaack have invented certain improvements in a "MULTIPLE WORD WIDTH MEMORY ARRAY CLOCKING SCHEME", for which I am about to make application for Letters Patent of the United States of America; and

WHEREAS, Cypress Semiconductor Corporation, a corporation organized and existing under the law of the State of California, and having its principal place of business at 3901 North First Street, San Jose, California 95134-1599, is desirous of acquiring the entire right, title and interest in and to said invention;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged I, Roland T. Knaack, by these presents, do hereby sell, assign and transfer unto the said corporation and its assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest, including all priority rights under the International Convention associated with each country of the Union, in and to said invention as described in the patent application executed by us on the 15th day of November ____, 1995, preparatory to obtaining Letters Patent of the United States thereon, and in and to said application and any Letters Patent that may be granted in pursuance of said application and any divisional, continuation or continuation-in-part application thereof, and in and to any reinsue of any such patent, and in and to any patent applications which may be filed on said invention in countries foreign to the United States and any letters Patent granted thereon.

I further authorize said corporation to apply for foreign patents on said invention in its own name or tarough its designees, including subsidiaries, related companies or assignees, under the International Convention or otherwise, and I further agree to execute all papers, including those required for the United States and foreign applications, and to perform such other proper acts as said corporation may deem necessary to secure to said corporation or its designees the rights herein assigned.

Koland T. Knaack. Roland T. Knaack

BARNES, KISSELLE, RAISCH, CHOATE, WHITTEMORE & HULBERT, P.C. 3500 Penobscot Building 645 Griswold Street Detroit, Michigan 48226