





Attorney Docket: 31439-147795

## ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

## **BOX ASSIGNMENT**

## REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. §§ 3.28 AND 3.31

Please	record t	he attached	original	document or	copy thereof:
ricasc	iccoiu i	ne anacheu	ומווצווט	document of	CODY METCOL.

ricase	record the attached original document of copy thereor.			
1.	Name of parties conveying the interest:			
	KNOTZ, Herbert			
2.	Name and address of party receiving the interest:			
	TEMIC Semiconductor GmbH			
	Theresienstr. 2			
	D-74072 Heilbronn			
	Federal Republic of GERMANY			
3.	Description of the interest conveyed or transaction to be recorded:			
	[X] Assignment [] Other:			
1.	Application Number: 09/285,728			
	[] Document filed together with a patent application executed on			
5.	Address correspondence concerning this request to: VENABLE, Post Office Box 34385, Washington, D.C. 20043-9998.			
5.	Number of Applications, Patents or Registrations and total fee:			
	Patents: 1 patent rights @ \$40 Total: \$40.00			
	If a greater or lesser fee is required, please charge or credit Deposit Account No. 22-0261 accordingly and notify the undersigned.			
7.	Date of execution of document: March 26, 1999.			
	To the best of the knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
	I hereby certify that the U.S. Patent and Trademark Office has advised that the application identified herein has been assigned U.S. Patent Application No. 09/285,728.			
1	1 11 11/1/1			

Date: February 28, 2001

Norman N. Kunitz Registration No. 20,586

> PATENT REEL: 011570 FRAME: 0050

DC2 #268331

→→→ VENABLE

DAIBT	₽ 00 Z / 0 Z 3
Attorn	Py Docket
31439	-147795

## **ASSIGNMENT** OF APPLICATION FOR UNITED STATES LETTERS PATENT

Herbert Knotz of D-89155 Erbach, Federal Republic of Germany WHEREAS ly) referred to as the assignor, has invented a certain improvement TRANSMITTING DIGITAL SIGNALS hereinafter relating to for which said assignor has caused an application for United States Letters Patent to be [ I the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office; [ ] said application having been filed in the United States Patent and Trademark Office on , Serial Number (if known) [ ] said application having been filed under the Patent Cooperation Treaty on \_, Serial No. \_\_\_\_ \_\_\_\_, the United States of America being designated. TEMIC Semiconductor GmbH AND WHEREAS Theresienstr. 2 D-74072 Heilbronn Federal Republic of Germany referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any all divisions and continuations thereof, and the said invention and any all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment has not been assignor hereby, agrees to perform upon the request of said assignee. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith. EXECUTED, this \_\_\_\_ 264 day of Harch WITNESSES: ASSIGNOR: Herbert Knotz Address: Mülbergerste.

SPENCER & FRANK Washington, D.C.

RECORDED: 02/28/2001

**PATENT** REEL: 011570 FRAME: 0051