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FORM PTO-1595		U.S. Department of Commerce Patent and Trademark Office
TI-22925	100955408	1 Stone State Trademark Cines
To the Assistant Commissioner for Patents.	100933408, thereof.	
Name of conveying party(ies):	2. Name and Address of rec	eiving party(ies):
Josef H. Schuermann	Name: TEXAS INSTRU	MENTS INCORPORATED
Jurgen Anton Mayer	Address: P.O. Box 65547	4, MS 3999
O HAL)	City: Dallas	
Ser.	State: TX Zi	p: 75265
CAT & TH	Additional name(s) & address	(es) attached?Yes _X_ No
3. Nature of Conveyance:		
X_ Assignment Merger	r	
Security Agreement Change	e of Name	
Other		
Execution Date: (Josef H Schuermann) 12/10/9	98; (Jurgen Anton Mayer) 12/09/98.	
4. Application number(s) or patent number(s).		
	ermann) 12/10/98; (Jurgen Anton Mayer) 12/09/98. GITAL DATA SIGNAL FROM A TRANSMITTER TO A REC B. Patent No.(s)	CEIVER
Additional numbers attached?Yes	sXNo Additional number	ers attached?YesXNo
Name and address of party to whom corresponded document should be mailed:	ence concerning 6. Number of applications and	patents involved:(1)
Name: W. Daniel Swayze, Jr., Reg. No. 34,478 Texas Instruments Incorporated		
Address: P.O. Box 655474, MS 3999		
City: Dallas		
State: TX Zip: 75265	\	
9 CHORNG 00000031 200668 09168559	7. Amount of fee enclosed or	authorized to be charged: \$40
40.00 CH	Deposit Account No: 20-01 paying by deposit account)	668 (Attach duplicate copy if
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9. Statement and signature.		_
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12-28-98		Y X)
Date	Rebe	CarMapstone Lake Reg. No. 36,208
Total Number	r of Pages Including Cover Sheet, Attachments and Docume	ent: <u>5</u>

PATENT REEL: 9724 FRAME: 0343

ASSIGNMENT

WHEREAS, TEXAS INSTRUMENTS Deutschland GmbH (hereinafter TID), a German company of Haggertystrasse 1, 8050 Freising, Germany, as unlimited claimant under German Law relating to inventions of employees, owns all rights in an invention as set forth below including the right to apply for legal protection in Germany—and all other countries, and has filed application for patent in Germany in respect of said invention, as identified below;

WHEREAS, the or each below named inventor (hereinafter **INVENTOR**) is the or an inventor of the said invention:

WHEREAS, TID. is desirous of acquiring the entire right, title and interest of INVENTOR in and to the said invention outside of Germany, and in and to patent applications filed and any Letters Patent that may issue thereon outside of Germany;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, by this Assignment, INVENTOR sells and assigns to the said TEXAS INSTRUMENTS Deutschland GmbH, its successors and assigns, the entire right, title and interest in and to the said invention in the U.S.A. and all other countries outside Germany; in and to the U.S. patent application as identified below and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and the right to file applications and obtain patents in its own name in any said other country or group of countries, and to claim priority under the terms of the International Convention for the Protection of Industrial Property or any other relevant convention:

INVENTOR hereby authorizes and requests the Commissioner of Patents to issue U.S. patents for said invention, or U.S. patents resulting therefrom, insofar as the interest of **INVENTOR** is concerned, to the said **TEXAS INSTRUMENTS Deutschland GmbH**, as assignee of the entire right, title and interest.

INVENTOR further agrees to communicate to **TID** or to its successors, assigns and legal representatives, any facts known to **INVENTOR** respecting the said invention, and at the expense of **TID**, sign any and all patent applications, assignments, affidavits and other lawful papers, execute all divisional continuation, reissue and substitute applications, make all lawful oaths, testify in any legal or quasi-legal proceedings and generally do everything possible to aid said **TID**, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries outside Germany.

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PATENT REEL: 9724 FRAME: 0344

METHOD FOR THE TRANSFER OF A DIGITAL DATA SIGNAL FROM A TRANSMITTER TO A RECEIVER

Title of Invention

Josef H.	<u>Schuermann</u>	and Jurgen	Anton Maye	r

Inventors

German Patent Application No.: <u>19744428.8</u> Filed: <u>08 October 1997</u> U.S. Application Serial No.: <u>09/168,559</u> Filed: <u>08 October 1998</u>

IN WITNESS WHEREOF this Assignment has been executed as set forth below:

Executed for and on behalf of TEXAS INSTRUMENTS DEUTSCHLAND, GmbH

Name: /// /// (Dieter Genth)

Title: Business Support Manager

Date: 12-07-1998

and by the INVENTORS:

Josef H. Schuermann

An der Muehle 6, 85416 Oberhummel, Germany

QUE 18H 1998

Date

Jurgen Anton Mayer

Wiesenstrasse 9, 86438 Kissing, Germany

9.12-58

RECORDED: 01/04/1999

Date

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PATENT REEL: 9724 FRAME: 0345