FORM PTO-1585

MFD 12-21-98 F

12-23-1998



100928876

HEET MECENTE

1998 BEC 21 AM 11: 55

ODD / EINANCE

1. Name of conveying party(ies):	2. Name and address of receiving party ies)
Andreas KYNAST Ulrich KERSKEN	Name: Robert Bosch GmbH
	Internal Address:Street Address: _Postfach 30 02 20
	City: D-70442 Stuttgart
Additional name(s) of conveying parties attached? □ Yes No	State: Federal Republic of Germany ZIP:
3 Nature of conveyance: ✓ Assignment	Additional name(s) & address(es) attached? □ Yes ⊠ No
4. Application numbers or patent numbers: Date application executed:	
A. Patent Applications 09/121,611	B. Patent No.(s)
Additional Number	s attached? □ Yes ⊠ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Richard L. Mayer Internal Address: KENYON & KENYON	7. Total fee (37 C.F.R. 3.41) \$ 40
Street Address: One Broadway	☐ Enclosed ☐ Authorized to be charged to deposi account
City: New York State: New York ZIP: 10004	
1998 DNGUYEN 00000230 110600 09121611	8. Deposit account number: 11-0600
581 40.00 CH DO NOT L	ISE THIS SPACE
9. Statement and signature. To the best of my knowledge and be is a true copy of the original document.	lief, the foregoing information is true and correct and any attached
	nature 12/17/98
То	manure 12/17/98 gnature 12/17/98 tal Number of pages including cover sheet, attachments and docume
OMB No 0651-0011 (exp. 4/94)	tal Number of pages including cover sheet, attachments and docume
OMB No 0651-0011 (exp. 4/94)	tal Number of pages including cover sheet, attachments and docume
OMB No 0651-0011 (exp. 4/94) Do not de	tal Number of pages including cover sheet, attachments and docume
OMB No 0651-0011 (exp. 4/94) Do not de Mail documents to be recorded with required cover sheet information Commissioner for Patents Box Assignments Washington DC 20231 Public burden reporting for this sample cover sheet is estimated to reviewing the document and gathering the data needed and complete burden estimate to the U.S. Patent and Trademark Office. Office of	average about 30 minutes per document to be recorded, including tinting and reviewing the sample cover sheet. Send comments regard information Systems, PK2-1000C, Washington D.C. 20231, and to the content of the sample cover sheet. Send comments regard information Systems, PK2-1000C, Washington D.C. 20231, and to the content of the co
OMB No 0651-0011 (exp. 4/94) Do not de Mail documents to be recorded with required cover sheet information Commissioner for Patents Box Assignments Washington DC 20231 Public burden reporting for this sample cover sheet is estimated to reviewing the document and gathering the data needed and complete burden estimate to the U.S. Patent and Trademark Office. Office of	average about 30 minutes per document to be recorded, including tirting and reviewing the sample cover sheet. Send comments regard information Systems, PK2-1000C, Washington D.C. 20231, and to the content of the cont

ASSIGNMENT

WHEREAS, we,

Andreas KYNAST Trockener Kamp 27 31139 Hildesheim Federal Republic of Germany Citizenship: Federal Republic of Germany

and

Ulrich KERSKEN Schwarze Heide 13 31199 Diekholzen Federal Republic of Germany Citizenship: Federal Republic of Germany

have made new and useful improvements in METHOD FOR SELECTING DIGITAL TRAFFIC MESSAGES, for which an application for Letters Patent was filed on July 16, 1998 under Serial No. 19/121,611.

WHEREAS Robert Bosch GmbH, having a place of business at Postfach 30 02 20, D-70442 Stuttgart, Federal Republic of Germany, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which $w \in hereby$ acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventiors and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said

PATENT REEL: 9650 FRAME: 0416 inventions, said discoveries, said applications, and said Letters Patent.

- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.
- 4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.
- Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all decuments, photographs, models, samples, and other physical

2

exhibits in our control or in the control of our heirs legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

Andreas KYNAST

Maddion Helphing

Mich KERSKEN Hoylun

9845

(1) 500 Steel 21.992

5

PATENT REEL: 9650 FRAME: 0420