P	PATENTS ONLY Patent and Trademark Office PATENT PATENT PATENTS ONLY			
	missioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).			
X New Resubmi	X Assignment Security Agreement Security Agre			
Correction	on of PTO Error			
Reel #	From # Union Other Union Other			
<u> </u>	U.S. Government			
1 1 -	/e Document (For Use ONLY by U.S. Government Agencies)			
Reel#	Frame # Departmental File Secret File			
Conveying I	Party(ies) Mark if additional names of conveying parties attached Execution Date			
Name (line 1)	Month Day Year			
Name (line 2)				
Second Party Name (line 1)	Execution Date Month Day Year			
Name (line 2)				
Receiving Party Mark if additional names of receiving parties attached				
Name (line 1)	Mannesmann VDO AG			
Name (line 2)	receiving party is not domiciled in the United			
	States, an appointment			
Address (line 1)	(Designation must be a			
Address (line 2)	D-60388 separate document from Assignment.)			
Address (line 3)	Frankfurt am Main City State/Country Zip Code			
Domestic R	epresentative Name and Address Enter for the first Receiving Party only.			
Name	Santel II. Shalman			
Address (line 1)	Mayer, Brown & Platt 02 FC-F04			
	\ \(\text{VE-1361} \\ \text{40.00 OP} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\			
Address (line 2)	190 S. LaSalle			
Address (line 3)	Chicago, IL 60603			

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

FOR OFFICE USE ONLY

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Address (line 4)

PATENT REEL: 010849 FRAME: 0243

FORM PTO Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Corresponde	ent Name and Address	Area Code and Telephone Numbe	r 312-701-8773		
Name	Daniel H. Shulman				
Address (line 1)	Mayer, Brown & Platt				
Address (line 2)	P.O. Box 2828				
Address (line 3)	Chicago, IL 60690-282	.8			
Address (line 4)					
Pages	Enter the total number of pagincluding any attachments.	ges of the attached conveyance doc	ument # 2		
	Number(s) or Patent Num		c if additional numbers attached		
	ne Patent Application Number or the P ent Application Number(s)	Patent Number (DO NOT ENTER BOTH number Pat	ers for the same property). ent Number(s)		
09/514,652	-,		ent Number(s)		
	s being filed together with a <u>new</u> Pater it named executing inventor.	nt Application, enter the date the patent applic	cation was <u>Month Day Year</u>		
Patent Coop	eration Treaty (PCT)	PCT PCT	РСТ		
	er PCT application number <u>if</u> a U.S. Application Number				
-	not been assigned.	PCT PCT PCT	PCT		
Number of Properties Enter the total number of properties involved. # 1					
Fee Amount	Fee Amount f	for Properties Listed (37 CFR 3.41):	\$ 40.00		
	of Payment: Enclo Account	osed X Deposit Account	,		
•	payment by deposit account or if addi	itional fees can be charged to the account.) Deposit Account Number:	#[13-0019]		
	Α	Authorization to charge additional fees:	Yes X No		
Statement and Signature					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.					
	H. Shulman		6/7/00		
Name	of Person Signing	Signature	Date		

PATENT REEL: 010849 FRAME: 0244 SOLE

Attorney Docket No. 00623766

ASSIGNMENT

WHEREAS, I, Bernhard Troedel, the undersigned inventor having my residence as set forth below, have invented a new invention for:

AUDIO/NAVIGATION SYSTEM WITH AUTOMATIC SETTING OF USER-DEPENDENT SYSTEM PARAMETERS

as described and set forth in an application for United States Letters Patent, U.S. Serial No. 09/514,652 filed February 29, 2000; and

WHEREAS, Mannesmann VDO AG, (hereinafter referred to as "Assignee"), a company organized under the laws of Germany, with its principal place of business at Kruppstrasse 105, D-60388 Frankfurt am Main, GERMANY desires to acquire the entire right, title and interest in and to said invention, improvements, application and any Letters Patents which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof in all countries throughout the world;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors and assigns, the entire right, title and interest in and to said invention, improvements, and into said application and any Letters Patents which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof, and I authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon said invention or applications, or patents resulting therefrom, insofar as my interest is concerned, unto Assignee in accordance with this Assignment.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

12697885.1 \$2500 915C 00423766

Page 1 of 2

PATENT REEL: 010849 FRAME: 0245 I will communicate to Assignee, its successors and assigns or their representatives, any facts known to me respecting said invention and improvements; and, at the expense of Assignee, I will testify in any legal proceedings relating thereto, sign all lawful papers, execute all divisional, continuing, reissue and substitute applications, make all rightful oaths and declarations, and, in addition, execute any and all documents required to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

I covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Signature of Inventor:	Benhard Trockel				
Inventor's Name:	Bernhard Troedel				
Residence:	Finkenweg 8				
	35606 Solms GERMANY				
Citizenship:	German				
Date:	5, 6, 00				
Subscribed and sworn to before me this, 2000. (Notary Public) My Commission expires S E A L					

Page 2 of 2

GESAMT SEITEN Ø6

12697885.1 \$2500 915C 00623766