04-27-2001			
	RECORDATION FOR PATENTS	S ONLY Patent A	And Trademark Offi
To the Honorable Commissioner of Patent	ts and Trademarks: Please	record the attached original documents or co	opy thereof.
 Name of conveying party(ies): Wolfgang Bachmann Gerhard Krump Hans-Jurgen Regl Andreas Ziganki Additional name(s) of conveying party(ies) atta 	MR U. U. U.	2. Name and address of receiving particular of the second	Systems GmbH
 Nature of conveyance: ☑ Assignment □ Me 	rger ange of Name	Street Address: <u>Schlesische Stras</u> City: <u>Straubing</u> Country: <u>Germa</u>	· · ·
Execution Date: January 16, 2001		Additional name(s) & addresses attached	1? 🗌 Yes 🛛 No
 A. Patent Application No.(s) 09/ 5. Name and address of party to who 	756,556 Additional numbers a	tion, the filing date of the application is: B. Patent No.(s): attached? Yes Yes No 6. Total number of applications at	
Concerning document should be m Name: <u>Patent Group</u> Internal Address: <u>Foley, Hoag</u>	ailed:	involved (1) 7. Total Fee (37 CFR 3.14)	\$ 40.00
Street Address: <u>One Post Offi</u>		 Enclosed Authorized to be charged to account 	deposit
City: <u>Boston</u> State: <u>MA</u> 6/2001 DBYRNE 00000325 09756556	ZIP <u>: 02109</u>	 8. Deposit account number: 06-1448, Ref. (Attach duplicate copy of this page if payin) 	g by deposit accou
G1581 40.00 DP	DO NOT USE	THIS SPACE	
9. Statement and signature. To the best of my knowledge and copy of the original document.	belief, the foregoing info	ormation is true and correct and any atte	
Kirk A. Damman, Reg. No. 42,461	/# <i>E</i>	/~	4/13/01 Date
Name of Person Signing and Reg.	No.	Signature	Date
Total number of	of pages including cover	sheet, attachments, and document: (2)	
M. 'L de aumor	nts to be recorded with hissioner of Patents & T	required cover sheet information to: Frademarks, Box Assignments J. D.C. 20231	

ASSIGNMENT

WHEREAS, each of the Undersigned has developed certain inventions described in U.S. patent application titled FLAT PANEL LOUDSPEAKER ARRANGEMENT (X) executed on even date herewith; () executed on _____; () now U.S. Application No. _/____ filed _____; and has full right to convey their entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, Harman Audio Electronic Systems GmbH ("ASSIGNEE"), a German corporation having executive offices at Schlesische Straße 135, 94315 Straubing, GERMANY, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of the sum of One Dollars (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the Undersigned, each of the Undersigned hereby sells, assigns and transfers unto said ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, including any and all divisions, continuations, continuations in part, substitute applications, and reissues or extensions thereof; and all resulting patents.

AND each of the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, each of the Undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Each of the undersigned hereby authorizes Foley, Hoag & Eliot, of One Post Office Square, Boston, MA 02109, to insert hereon any further identification information necessary or desirable for recordation of this document.

itness(es) Date Signed Inventor(s) 1 Wolfgang Bachmann Name: hovel Gerhard Krump З. Hans-Jürgen Regi Name: Name:

20/438719.1

PATENT REEL: 011718 FRAME: 0685

RECORDED: 04/16/2001