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1. DON ROY GOLDSTON 2. DAVID CARL HARTUP 3. MARCUS MCLENN MATHERINE		Street Address		
Additional name(s) of conveying party(ies) attached? Yes X No			Pittsburgh, PA 15222-1384 ⁼ Additional name(s) & address(es) attached? Yes X No	
3. Nature of conveyar	nce:			
x Assignment Security Agreemen Other	Merger t Change of Name			
Execution Date: 1. 9/14/98; 2. 9/14/98	; 3. 9/14/98			
	er(s) or patent number(s): //9/ s being filed together with a new a		date of the application is:	
	9/14/98; 3. 9/14/98			
A. Patent Application	No.(s) Additional numbers	B. Patent No s attached? Yes X No		
	and address of party to whom correspondence ning document should be mailed: ROBERT P. LENART		6. Total number of applications and patents involved: 1	
Internal Address:	CBS Corporation Law Department - IPS Gateway - Bay			
Street Address:	11 Stanwix Street Pittsburgh, PA 15222-1384			
		Enclosed	CFR 3.41) <u>\$ 40.00</u> J ed to be charged to deposit account	
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PATENT REEL: 9456 FRAME: 0160

ASSIGNMENT JOINT

In accordance with existing Employee Intellectual Property Agreement(s) and/or other undertakings, entered into for good and valuable consideration, receipt of which is hereby acknowledged, we, DON ROY GOLDSTON, DAVID CARL HARTUP and MARCUS MCLENN MATHERNE, of, respectively, MASON, OH 45040, WEST CHESTER, OH 45069, WEST CHESTER, OH 45069

hereby sell and assign to USA DIGITAL RADIO PARTNERS, L.P., a limited partnership, organized and existing under the laws of the State of New York, U.S.A., having its principal place of business at 8865 Stanford Boulevard, Columbia, MD 21045, U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title and interest in and to the invention in METHOD AND APPARATUS FOR AM COMPATIBLE DIGITAL BROADCASTING

invented by us and the application for United States patent therefor, executed on the <u>14</u> day of <u>56 PTEMPER</u> 19 <u>78</u> the <u>14</u> day of <u>6 km/cm</u>, 19 <u>8</u>, the <u>14</u> day of <u>56 ptemperiod</u>, 19 <u>8</u>

and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subjects-matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents and Utility Model Registrations in countries foreign to the United States, and in and to any Letters Patent or Utility Model Registration which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent or Utility Model Registration to the said USA DIGITAL RADIO PARTNERS, L.P. its successors, assigns, nominees or other legal representatives, as assignee of the entire interest, and covenant that we have full right to convey the entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith, and agree that we will communicate to said Corporation, its successors, assigns, nominees or other legal representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said USA DIGITAL RADIO PARTNERS, L.P. its successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereto, we will, upon request, sign all lawful papers requisite for the filing of such disclaimer, and we further covenant and agree that we will, at any time upon request, do everything legally possible to aid said Corporation, its successors, assigns, nominees or other legal representatives, either in its or their own name, to apply for, obtain and enforce proper patent and/or Utility Model protection for said invention in all countries, all without further consideration but at the expense of said USA DIGITAL RADIO PARTNERS, L.P. its successors, assigns, nominees or other legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this $\frac{1}{1/2}$ day of $19 \frac{1}{2}$. NROY GOLDSTON

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of ___, 19___.

DAVID CARL HARTUP

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of _____, 19____.

MARCUS MCLEAN MATHERNE

PATENT REEL: 9456 FRAME: 0161

ASSIGNMENT JOINT

In accordance with existing Employee Intellectual Property Agreement(s) and/or other undertakings, entered into for good and valuable consideration, receipt of which is hereby acknowledged, we, DON ROY GOLDSTON, DAVID CARL HARTUP and MARCUS MCLENN MATHERNE, of, respectively, MASON, OH 45040, WEST CHESTER, OH 45069, WEST CHESTER, OH 45069

hereby sell and assign to USA DIGITAL RADIO PARTNERS, L.P., a limited partnership, organized and existing under the laws of the State of New York, U.S.A., having its principal place of business at 8865 Stanford Boulevard, Columbia, MD 21045, U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title and interest in and to the invention in METHOD AND APPARATUS FOR AM COMPATIBLE DIGITAL BROADCASTING

invented by us and the application for United States patent therefor, executed on the day of _____, 19__, the in the day of <u>September</u>, 1998, the in day of <u>September</u>, 1998, the in the day of

and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subjects-matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents and Utility Model Registrations in countries foreign to the United States, and in and to any Letters Patent or Utility Model Registration which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent or Utility Model Registration to the said USA DIGITAL RADIO PARTNERS, L.P. its successors, assigns, nominees or other legal representatives, as assignee of the entire interest, and covenant that we have full right to convey the entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith, and agree that we will communicate to said Corporation, its successors, assigns, nominees or other legal representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said USA DIGITAL RADIO PARTNERS, L.P. its successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereto, we will, upon request, sign all lawful papers requisite for the filing of such disclaimer, and we further covenant and agree that we will, at any time upon request, do everything legally possible to aid said Corporation, its successors, assigns, nominees or other legal representatives, either in its or their own name, to apply for, obtain and enforce proper patent and/or Utility Model protection for said invention in all countries, all without further consideration but at the expense of said USA DIGITAL RADIO PARTNERS, L.P. its successors, assigns, nominees or other legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of ____, 19____.

DON ROY GOLDSTON

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 14 day of September , 1998.

David Carl Hurtup

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this <u>19</u> day of <u>September</u>, 19<u>98</u>.

MARCUS MCLEAN MATHERNE NCLENN

PATENT REEL: 9456 FRAME: 0162

RECORDED: 09/15/1998