(MAY 15 1998 9) UO-15	5-1998	U.S. DEPARTMENT OF COMME Patent and Trademark Off.
To the Honorable Complete Statis of 1007.	37100	ord the attached original document
1.Name of conveying party(ies):	2.Name and add	ress of receiving party(ies):
1. Brian W. Kroeger 5-159(2. Denis M. Cammarata	NAME: CBS Corpo	oration
3. Richard E. Martinson 4. Jeffrey S. Baird	INTERNAL Addres	ss:Law Department-IPS Gateway - 994
5. Paul J. Peyla 6. E. Glynn Walden	STREET ADDRESS	: 11 Stanwix Street ttsburgh, PA 15222-1384
Additional name(s) of conveying party(ies) attached? Yes X No	Additional name Yes	e(s) & address(es) attached? X No
3. Nature of conveyance:		
X Assignment Merger Security Agreement Change of Name Other		
Execution Date: 1. 25.03.98; 2. 25.03.98; 3. 03.04.98; 4. 25.03.98; 5. 25.03.98; 6. 03.25.98		
the application is: A. Patent Application No.(s) 09/049,210	B. Patent N	Io. (s)
Additional numbers a	attached? Yes	X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6.Total number involved: 1	of applications and patents
NAME: JO ANN YOUNG		
INTERNAL ADDRESS: CBS Corporation		
-		
-		
Law Department - IPS Gateway - Bay 994 STREET ADDRESS: 11 Stanwix Street Pittsburgh, PA 15222-1384	7. Total fee (3	37 CFR 3.41) \$ 40.00
Law Department - IPS Gateway - Bay 994 STREET ADDRESS: 11 Stanwix Street Pittsburgh, PA 15222-1384 /12/1998 DWGUYEN 00000167 231325 09049210	7. Total fee (3 Enclosed	37 CFR 3.41) <u>\$ 40.00</u>
Law Department - IPS Gateway - Bay 994 STREET ADDRESS: 11 Stanwix Street Pittsburgh, PA 15222-1384 /12/1998 DWGUYEN 00000167 231325 09049210	Enclosed X Authorized t	to be charged to deposit accour
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Law Department - IPS Gateway - Bay 994 STREET ADDRESS: 11 Stanwix Street Pittsburgh, PA 15222-1384 /12/1998 DNGUYEN 00000167 231325 09049210 FC:581 40.00 CH	Enclosed <u>X</u> Authorized t 8. Deposit acco (Attach duplication by deposit acco SE THIS SPACE the foregoing in	to be charged to deposit accour ount number: 23-1325 ate copy of this page if paying ount)

Name of Person Signing	Signature	Date
	JEANIN VOUNG	- lala
Iotal number of pages	including cover sheet, attachments, and document X 5	5/15/98
OMB No. 0651-0011 (exp.		

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, BRIAN WILLIAM KROEGER, DENISE MAUREEN CAMMARATA, RICHARD EDWARD MARTINSON JEFFREY SCOTT BAIRD, PAUL JAMES PEYLA, E. GLYNN WALDEN cf, respectively, SYKESVILLE, MD, 21784, OWING MILLS, MD 21117, SYKESVILLE, MD 21784, COLUMBIA, MD 21044, ELKRIDGE, MD 21015 AND MARLTON, NJ 08053

hereby sell and assign to USA DIGITAL RADIO PARTNERS, L. P., A NEW YORK LIMITED PARTNERSHIP, having its principal place of business at Westinghouse Wireless Solution Co., 930 International Drive, Linthicum, Maryland 21090 U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title and interest in and to the invention FM IN-BAND-ON-CHANNEL DIGITAL AUDIO BROADCASTING METHOD AND SYSTEM

invented by us and the appl	ication for Un	ited States patent	therefor, executed on
the X day of March	, 19 V 8,	the 📈 day of	March , 1916,
the 36 day of March	1910,	the 73 day of	March, 1993,
the day of	, 19 ,	the 🔀 day of	March 1996,
			THUICE

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., A NEW YORK LIMITED PARTNERSHIP 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., A NEW YORK LIMITED PARTNERSHIP 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 USA DIGITAL RADIO PARTNERS, L. P., A NEW YORK LIMITED PARTNERSHIP its successors, assigns, nominees or other legal representatives. Limited protection for said USA DIGITAL RADIO PARTNERS, L. P., A NEW YORK LIMITED P

of March, 1993.

Mai (illian Kroeger Brian William Kroeger

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this $\frac{15}{1998}$.

- Skupe M/annanto Denise Maureen Cammarata

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

Richardson Edward Martinson

of March , 1993.

Jeffer Scott Baird

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 25^{m} day of M_{M} , 1998.

Paul Jamés Perfa

of March, 1976. In TESTIMONY WHEREOF, I have hereunto set my hand and seal this ≥ 5 day

E. Glyne Walden

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, BRIAN WILLIAM KROEGER, DENISE MAUREEN CAMMARATA, RICHARD EDWARD MARTINSON JEFFREY SCOTT BAIRD, PAUL JAMES PEYLA, E. GLYNN WALDEN of, respectively, SYKESVILLE, MD, 21784, OWING MILLS, MD 21117, SYKESVILLE, MD 21784, COLUMBIA, MD 21044, ELKRIDGE, MD 21015 AND MARLTON, NJ 08053

hereby sell and assign to USA DIGITAL RADIO PARTNERS, L. P., A NEW YORK LIMITED PARTNERSHIP, having its principal place of business at Westinghouse Wireless Solution Co., 930 International Drive, Linthicum, Maryland 21090 U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title and interest in and to the invention FM IN-BAND-ON-CHANNEL DIGITAL AUDIO BROADCASTING METHOD AND SYSTEM

invented	by u	is an	d the	application	for	United	States	patent	therefor,	execute	ed on
the	day	of		, 19	,	the		day of		, 19	э,
the	day	of T		, 19	,	the		day of		, 19	,
the	day	of –		, 19	,	the		day of		, 19	· ·
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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., A NEW YORK LIMITED PARTNERSHIP 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 disclaimer relating thereto, we will, upon request, sign all lawful papers reguisite 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, cliber in its or their own name, to apply for, cbtain and enforce proper patent and/or Utility Model protection for said UNA DIGITAL RADIO PARTNERS, L. P., A NEW YORK LIMITED PARTNERSHIP its successors, assigns, nominees or other legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this <u>3</u> day of _____, 19___.

Brian William Kroeger

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

Denise Maureen Cammarata

Serial No.: 09/049,210 Filing Date: March 27, 1998

W.E. Case WWS97008

of _	April ^{IN}	TESTIMONY , 19 <mark>98</mark>	WHEREOF,	I	have	hereunto Mil	set <u>Leu</u> icha		hand	and	seal Marti	this Linae Ison	3rd n	`day
of	IN	TESTIMONY , ¹⁹	WHEREOF,	I	have	hereunto	set	тy	hand	and	seal	this		day

Jeffrey Scott Baird

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

Paul James Peyla

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

E. Glynn Walden