FORM PTO-1595 1-31-92



**PATENTS ONLY** 

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

EET

j		PD-201030A	
To the Honorable Co	ommissioner of Patents and Trademarks. Please	record the attached original documents or copy thereof.	
Name of convey		Name and address of receiving party(ies):	
ERIN H. SIBLEY and MICHAEL W. SALES		Name: HUGHES ELECTRONICS CORPORATION	
Additional Name(s) of conveying party(ies) attached?		Internal Address: Bldg. 001, M/S A109 PO Box 956	
yes □	no ⊠	200 N. Sepulveda Blvd. El Segundo, CA 90245-095t	
3. Nature of Conve	eyance:	Street Address: 200 N. Sepulveda Blvd. P.O. Box 956	
☐ Other	Agreement	P.O. Box 956 El Segundo, California 902	
Execution Date: April 25, 2001		Additional name(s) & address(es) attached? ☐ yes	
4. Application num	nber(s) or patent number(s):		
If this document is	being filed together with a new application, t	he execution date of the application is: April 25, 2001	
A. Patent Application No.(s)		B. Patent No.(s)	
	Additional numbers	s attached? □ yes	
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: [1]	
Name:	HUGHES ELECTRONICS CORPORATION		
Internal Address:	Bldg. 001, M/S A109 PO Box 956	☐ Enclosed ☑ Authorized to be charged to deposit account	
	200 N. Sepulveda Blvd. El Segundo, CA 90245-0956	8. Deposit account number:	
<b>.</b>	ATE THIS APPLICATION WITH	50-0383	
CUSTOMER NO.		(Attached duplicate copy of this page if paying by deposit account)	
	DO NOT USE T	HIS SPACE	
1 FC:581 40.00			
9. Statement and	signature.		
	of my knowledge and belief, the foregoing informa riginal document.	ation is true and correct and any attached copy is a true	
REG.	EL W. SALES NO. 30,213 Person Signing	April 25, 2001 Date	
		Total number of pages comprising cover sheet: [1 ]	

OMB No. 0651-0011 (exp. 4/94)

## ASSIGNMENT



Page 1 of 2 PD-201030A

WHEREAS, I, as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my name, have invented a(an) COMMUNICATION SYSTEM FOR REBROADCASTING ELECTRONIC CONTENT WITHIN LOCAL AREA NETWORK for which application for Letters Patent of the United States has been executed by me on this day, or (if the following is completed) filed on \_\_\_\_\_\_ as Serial No. \_\_\_\_\_\_; and which is a Continuation-in-Part of Serial Number 09/564,082 (PD-200027) filed on May 3, 2000 and claims priority to and the benefit of U.S. provisional applications Serial No. 60/249,153 (PD-200352) filed on November 16, 2000; Serial No. 60/268,482 (PD-201027) filed on February 12, 2001; Serial No. 60/262,811 (PD No. 201008) filed on January 19, 2001; Serial No. 60/271,578 (PD-201029) filed on February 22, 2001 and Serial No. 60/272,741 (PD-201030) filed on March 1, 2001.

WHEREAS, HUGHES ELECTRONICS CORPORATION, (hereinafter referred to as HUGHES), a Delaware Corporation, having its principal place of business in El Segundo, California, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, in consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and my employer, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to HUGHES, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in- part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world for the full term or terms for which said Letters patent may be granted in the United States and throughout the world; authorize and request The Commissioner of Patents and Trademarks of the United States and all foreign countries to issue all such Letters Patent to said HUGHES, its successors, assigns or other legal representatives; covenant that no assignment, sale, agreement, transfer or encumbrance has been, or will be, made or entered into which would conflict with this assignment, sale and transfer; and agree to communicate to HUGHES, its successors, assigns or other legal representatives, upon request and at no cost or expense to me, any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by HUGHES, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said Letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of HUGHES, its successors, assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in HUGHES, its successors, assigns or other legal representatives.

13650 CO (7/98)

PATENT REEL: 011776 FRAME: 0478 IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE			
ERIN H. SIBLEY	Erin H. Sibley	4/25/01			
RESIDENCE (CITY AND STATE)	0	INVENTION AGREEMENT DATE			
4330 MONTEITH DRIVE, LOS ANGELES, CALIFORNIA 90043 AUGUST 5, 1986					
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE			
MICHAEL W. SALES	Iled 1 st	4/25/01			
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE			
5702 CHARITON AVENUE, LOS ANGEL	ES, CALIFORNIA 90056	MARCH 26, 1986			
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE			
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE			
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE			
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE			
NEOISE (OTT ) AND OTT I					
STATE OF California					
COUNTY OF Los Angeles ) ss:					
STATE OF <u>California</u> ) ss:  COUNTY OF <u>Los Angeles</u> )  On <u>April 25, 2001</u> before me, <u>Janet Bollinger</u>					
a Notary Public in and for said State, personally appeared					
Erin H. Sibley and Michael W. Sales					
personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose					
name(s) is/are subscribed to the within instrument and acknowledged to me that ne/sne/tney executed the same					
in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or					
the entity upon behalf of which the person(s) acted, executed the instrument.					
WITNESS my hand and official seal.					
O. Rai					
JANET BOLLINGER	Jan 4/0	Clenger			
Commission # 1259751 Notary Public - Cottornia	// Notary Public				
Los Angeles County					

13650 CO (7/98)

PATENT REEL: 011776 FRAME: 0479

ASSIGNMENT Addendum to Page 2 PD-201030A

STATE OF		)
COUNTY OF		) SS: )
On	before me,	
a Notary Public in and f	or said State, personally appear	red
name(s) is/are subscrib in his/her/their authorize	ed to the within instrument and	asis of satisfactory evidence to be the person(s) whose acknowledged to me that he/she/they executed the same her/their signature(s) on the instrument the person(s), or cuted the instrument.
WITNESS my ha	nd and official seal.	
		Notary Public

13650 CO (7/98)

PATENT PATENT RECORDED: 04/26/2001 REEL: 011776 FRAME: 0480