07-19-2000



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

HEET

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PD-990217

To the Honorable Commissioner of Patents and Trademarks. Plea	se record the attached original documents or copy thereof		
Name of conveying party(ies): 2. Name and address of receiving party(ies):			
Michael Ficco	Name: HUGHES ELECTRONICS CORPORATION		
Additional Name(s) of conveying party(ies) attached? Yes □ no X	Internal Address: Bldg. 001, M/S A109 PO Box 956 200 N. Sepulveda Blvd.		
3. Nature of Conveyance: X Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Dates June 21, 2000 4. Application number(s) or patent number(s): If this document is being filed together with a new application	El Segundo, CA 90245-0956 Street Address: 200 N. Sepulveda Blvd. P.O. Box 956 El Segundo, California 90245 Additional name(s) & address(es) attached? yes X no		
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbe	rs attached? □ yes X no		
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: HUGHES ELECTRONICS CORPORATION Internal Address: Bidg. 001, M/S A109 PO Box 956 200 N. Sepulveda Blvd. 	6. Total number of applications and patents involved: [1] 7. Total fee (37 CFR 3.41): \$40.00 □ Enclosed X Authorized to be charged to deposit account		
El Segundo, CA 90245-0956	8. Deposit account number:		
PLEASE ASSOCIATE THIS APPLICATION WITH CUSTOMER NO. 020991.			
DO NOT USE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform copy of the original document. John T. Whelan, Reg. No. 32,448 Name of Person Signing Significant Signif	nation is true and correct and any attached copy is a true 21 Jun 2006 gnature Date		
	Total number of pages comprising cover sheet: [1]		
OMB No. 0651-0011 (exp. 4/94)	a.		

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PATENT REEL: 010916 FRAME: 0852

HUGHES

ASSIGNMENT

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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) Vehicular Audio Data File Handling Apparatus, System and Method 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

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.

> PATENT REEL: 010916 FRAME: 0853

IN WITNESS WHEREOF, I have executed this instrument.

RECORDED: 06/21/2000

FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Michael FICCO	2/17/1	
	Ind. of H-	6/21/00
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
Silver Spring, Maryland		
. 1		
STATE OF Maryland COUNTY OF Frederick)	
) SS:	
COUNTY OF Tredenck)	
7 01 2000	Out of R	ne Va
On funcial, acoc before	me, Cryctal Dro	025
On June 21, 2000 before a Notary Public in and for said State, perso	nally appeared	1 hee
personally known to me or proved to	o me on the basis of satisfactory	evidence to be the person(s) whose
name(s)(stare subscribed to the within instrin in his/ her/the ir authorized capacity (ies), and	ument and acknowledged to me	that ne/sne/tney executed the same
the entity upon behalf of which the person(s		
the entity upon behalf of which the personas	acted, executed the institution	ι.
WITNESS my hand and official seal.		
With the committee of the control of		C^{\dagger}
	Notary Public	Cryttack Brooks
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	•	CRYSTAL L. BROOKS
		Notary Public
		Frederick County
		Maryland My Commission Expires July 31, 2002
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