

08-05-1998



SHEET

100784623

PD-980076

Customer No.: 020991

MRD 7-28-98

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Cecilia Penera  
James Perez  
Jane Felland

Additional Name(s) of conveying party(ies) attached?  
yes  no

2. Name and address of receiving party(ies):  
Name: HUGHES ELECTRONICS CORPORA  
Internal Address: Bldg. 001, M/S A109  
P.O. Box 956  
El Segundo, California 90245-0956

1998 U.S. PTO  
09/123257  
07/28/98

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: July , 1998

Street Address: Bldg. 001, M.S. A109  
200 North Sepulveda Blvd.  
El Segundo, California 90245-0956

Additional name(s) & address(es) attached?  yes  no

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: July , 1998

A. Patent Application No.(s)  
**09/123 257**

B. Patent No.(s)

Additional numbers attached?  yes  no

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Patent Records Administration  
Internal Address: HUGHES ELECTRONICS CORPORATION  
Building 001, M/S A109  
P.O. Box 956  
El Segundo, California 90245-0956

Street Address: 200 North Sepulveda Boulevard  
El Segundo, California 90245-0956

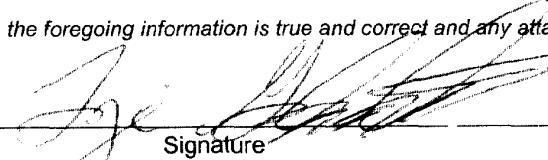
6. Total number of applications and patents involved: [ 1 ]

7. Total fee (37 CFR 3.41)..... \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:  
50-0383

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9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Terje Gudmestad, Reg. No. 32,232  July 27 , 1998  
Signature Date

08/03/1998 DNGUYEN 00000260 500383 09123257

01 EC:581 40.00 CH

Total number of pages comprising cover sheet: [ 03 ]

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 9353 FRAME: 0043

**ASSIGNMENT**

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Customer No. 020991

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), **POWER WING** 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 as Serial No. ; and

WHEREAS, HUGHES ELECTRONICS CORPORATION, a Delaware Corporation, having its principal place of business in Los Angeles, 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 ELECTRONICS CORPORATION, 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 ELECTRONICS CORPORATION, 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 ELECTRONICS CORPORATION, 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 ELECTRONICS CORPORATION, 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 ELECTRONICS CORPORATION, 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 ELECTRONICS CORPORATION, its successors, assigns or other legal representatives.

IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR CECILIA A. PENERA	INVENTOR'S SIGNATURE <i>Cecilia A. Penera</i>	DATE 23 JULY 90
RESIDENCE (CITY AND STATE) 2119 Voorhees Avenue #D, Redondo Beach, California 90278		INVENTION AGREEMENT DATE January 16, 1989

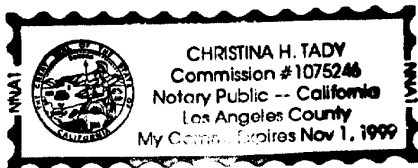
FULL NAME OF SOLE OR JOINT INVENTOR JAMES PEREZ	INVENTOR'S SIGNATURE <i>James Perez</i>	DATE 7/23/98
RESIDENCE (CITY AND STATE) 2059 West Artesia Boulevard, Apt. 69, Torrance, California 90504		INVENTION AGREEMENT DATE November 07, 1994

FULL NAME OF SOLE OR JOINT INVENTOR JANE R. FELLAND	INVENTOR'S SIGNATURE <i>Jane R. Felland</i>	DATE 23 July 1998
RESIDENCE (CITY AND STATE) 2505 Via Ramon, Palos Verdes, California 90274		INVENTION AGREEMENT DATE August 1, 1978

STATE OF CALIFORNIA )  
) SS:  
COUNTY OF LOS ANGELES )

On July 23, 1998 before me, Christina H. Tady, a Notary Public in and for said State, personally appeared Cecilia A. Penera, James Perez & Jane R. Felland, ~~xx~~ approved 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 he/she/they 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.



Notary Public *Christina H. Tady*

STATE OF )  
 )  
COUNTY OF ) SS:

On \_\_\_\_\_ before me, \_\_\_\_\_, a Notary Public in and for said State, personally appeared \_\_\_\_\_,  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 he/she/they 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.

Notary Public \_\_\_\_\_

STATE OF )  
 )  
COUNTY OF ) SS:

On \_\_\_\_\_ before me, \_\_\_\_\_, a Notary Public in and for said State, personally appeared \_\_\_\_\_,  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 he/she/they 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.

Notary Public \_\_\_\_\_