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Terje Gudmestad, Reg. No. 32,232

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PD-970531

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Cesar A. Oca	MOV 0 3 1998	Name: HUGHE	S ELECTRONICS CORPORATION		
Additional Nar yes □	me(s) of conveying party(les) attac hed? no 函	Internal Address:	Bldg. 001, M/S A109 P.O. Box 956 El Segundo, California 90245-0956		
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	ent Merger Agreement Change of Name		El Segundo, California 90245-0956		
Execution Date: (Additional name(s) & address(es) attached? 口 yes 国 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: A. Patent Application No.(s) 09/160,927 B. Patent No.(s)					
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> **PATENT REEL: 9582 FRAME: 0586**

October 28, 1998

Date

Total number of pages comprising cover sheet: [3

HUGHES

ASSIGNMENT

Page 1 of 2 PD-970531

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), **METHOD OF SIMULTANEOUSLY REDUCING INCLINATION AND ECCENTRICITY FOR GEOSTATIONARY ORBIT TRANSFER** 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 September 25, 1998 as Serial No. 09/160,927; and

WHEREAS, <u>HUGHES ELECTRONICS CORPORATION</u>, 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.

13650 CO FEB 96

PATENT REEL: 9582 FRAME: 0587 IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE		DATE			
Cesar A. Ocampo	(My)		10/7/98			
RESIDENCE (CITY AND STATE)		INVENTIO	ON AGREEMENT DATE			
745 Main Street, #108, El Segundo, C	alifornia 90245	10-17-9	6			
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE		DATE			
RESIDENCE (CITY AND STATE)		INVENTIO	ON AGREEMENT DATE			
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE		DATE			
RESIDENCE (CITY AND STATE)		INVENTIO	ON AGREEMENT DATE			
STATE OF California)) SS:					
COUNTY OF Los Angeles)					
7 c คร ชาวิจริ On October 5, 1998 before me, Christina H. Tady, a Notary Public in and for said State, personally appeared,						
Cesar A. Ocampo						
☑ 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						

WITNESS my hand and official seal.

which the person(s) acted, executed the instrument.

Notary Public Christina II. Jaly

Commission #1075245
Notary Public — Californie
Los Angeles County
My Comm. Expires Nov 1, 1999

RECORDED: 11/03/1998

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