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U.S. Department of Commerce
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Conveyance Type

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License Change of Name

Merger Other

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text" value="09/388571"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

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Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

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Deposit Account Number: #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Kenneth E. Callahan
Name of Person Signing

Kenneth E Callahan
Signature

12/3/99
Date

ASSIGNMENT

WHEREAS, I, **David Paradiso**, while participating in the Space Students Planning and Conducting Experiments Program sponsored by the Government of the United States, made an invention entitled **Electromagnetic Sliding Space Environment Protection Satellite Door**, and described in application for Letters Patent of the United States executed by us on the ____ day of _____, 1999.

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights: and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights:

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the promises and other valuable considerations, I, **David Paradiso**, a joint inventor, have sold, assigned and transferred and by these presents do sell, assign and transfer unto the Government of the United States of America as represented by the Secretary of the Air Force, our entire right, title and interest throughout the world, in and to the aforesaid invention described in the aforesaid application for Letters Patent of the United States, and all Letters Patent issuing thereon and any continuations, divisions and reissues or extensions thereof; we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the Government of the United States of America, as represented by the Secretary of the Air Force, and his/her successors, as assignee of our entire right, title and interest in and to the same throughout the United States of America, its territories and dependencies, for the sole use for the full term or terms for which said Letters Patent and any continuations, divisions and reissues or extensions thereof are, or may be granted as fully and entirely as the same would have been held by us had this assignment not been made: and we do hereby also grant unto the Government of the United States as represented by the Secretary of the Air Force, our right, title, and interest in said invention or all applications for Letters Patent thereon in all countries foreign to the United States in which the Government of the United States may file, or cause to be filed, applications for Letters Patent, without payment to us of any further consideration; provided, however, that this grant to take foreign rights in our invention, or application for Letters Patent thereon, shall have force and effect only as to such applications filed in foreign countries, and that all foreign rights not exercised under this grant are left to us subject to a nonexclusive, irrevocable, royalty-free license to the Government of the United States in any patent which may issue on said invention in any foreign country, including the power to issue sublicenses for use in behalf of the Government of the United States and/or in furtherance of the foreign policies of the Government of the United States; and we hereby agree to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which

may be necessary for the preparation and filing of such applications, or for the Government to exercise its option granted hereunder, except that it shall be understood that we shall not be subject to any out-of-pocket expense relative to such action.

Inventor David Paradiso
David Paradiso

STATE OF: _____

SS:

COUNTY OF _____

Before me, a Notary Public in and for the county of _____ and state of _____, on this ____ day of _____, 19 ____, personally appeared **David Paradiso** to me known personally, who being duly sworn did say that he is one of the inventors who signed the above instrument and acknowledges said instrument to be his free act and deed.

(Seal)

Notary Public

My Commission Expires:

State of CALIFORNIA
County of VENTURA
On 11-24-99 before me, JOHN T. ISBERG JR.
Notary Public
Name and Title of Officer (e.g. Jane Doe, Notary Public)

personally appeared DAVID PARADISO
proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

John T. Isberg Jr.
Signature of Notary Public

