

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	ASSIGNS THE ENTIRE INTEREST AND THE GOODWILL
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CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Astro Aerospace		06/19/2003	CORPORATION: CALIFORNIA

RECEIVING PARTY DATA	
Name:	Northrop Grumman Corporation
Street Address:	1840 Century Park East
City:	Los Angeles
State/Country:	CALIFORNIA
Postal Code:	90067
Entity Type:	CORPORATION: DELAWARE

PROPERTY NUMBERS Total: 1	
Property Type	Number
Serial Number:	78130276

CORRESPONDENCE DATA	
Fax Number:	(310)332-5678
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(310) 332-5672
Email:	suzanne.heeg@ngc.com
Correspondent Name:	Suzanne Heeg
Address Line 1:	One Northrop Avenue
Address Line 2:	Mail Stop 30/110/31
Address Line 4:	hawthorne, CALIFORNIA 90250

NAME OF SUBMITTER:	Suzanne Heeg
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Total Attachments: 3 source=Astro_Assgnment page 1.tif source=Astro_Assgnment page 2.tif source=Astro_Assgnment page 3.tif
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CH \$40.00 78130276

ASSIGNMENT OF
TRADEMARK

WHEREAS, Astro Aerospace, a California corporation having an address of 6384 Via Real, Carpinteria, California, 93013 ("Assignor"), is the applicant for the intent-to-use trademark application listed on Schedule A attached hereto ("the Intent-To-Use Application");

WHEREAS, Northrop Grumman Corporation, a Delaware corporation having an address of 1840 Century Park East, Los Angeles, California 90067, is the successor to the portion of Assignor's business to which the trademark associated with the Intent-To-Use Application (the "Intent-To-Use Mark") pertains.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby conveys, transfers, assigns, delivers, and contributes to Northrop Grumman Corporation, all of Assignor's right, title, and interest in and to the Intent-To-Use Application in the United States, its territorial possessions and all foreign countries throughout the world together with the goodwill symbolized by the Intent-To-Use Mark, to be held and enjoyed by Northrop Grumman Corporation for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which Intent-To-Use Mark registrations may be granted or issued as fully and entirely to the same extent as the same would have been held and enjoyed by Assignor, if this assignment had not been made; together with all claims for damages or injunctive relief by reason of infringements of such Intent-To-Use Mark, with the right to sue for past infringement, and collect the same for its own use and advantage and for the use and advantage of its successors, assigns or other legal representatives.

Northrop Grumman Corporation and Assignor hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all communications or correspondence pertaining to the Intent-To-Use Application, listed on Schedule A attached hereto, and the Intent-To-Use Mark to Northrop Grumman Corporation.

IN TESTIMONY WHEREOF, Astro Aerospace has caused these presents to be signed by its duly authorized representative, this 19th day of June 2003.

Astro Aerospace

By: 

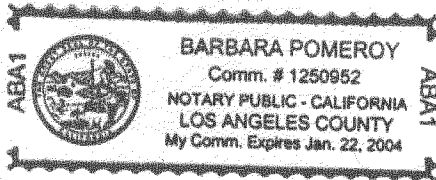
William Gallas
Secretary

State of California

County of Los Angeles

On 6-19-03 before me, Barbara Pomeroy
personally appeared William E. Gallas,
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 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,



Barbara Pomeroy
Signature of Notary Public

IN TESTIMONY WHEREOF, Northrop Grumman Corporation has caused these
presents to be signed by its duly authorized representatives, this 11th day of July
2003.

Northrop Grumman Corporation

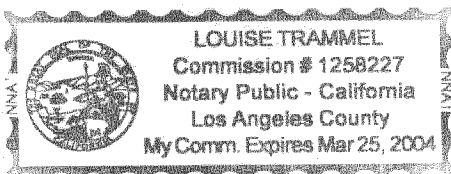
By: [Signature]
John H. Mullan
Corporate Vice President & Secretary

State of California

County of Los Angeles

On July 11, 2003 before me, Louise Trammel, Notary Public
personally appeared John H. Mullan,
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 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,



Louise Trammel
Signature of Notary Public

Astro Aerospace Assignment

SCHEDULE A

TRADEMARK	APPLICATION NUMBER	APPLICATION FILING DATE
ASTROMAST	78-130276	May 21, 2002

Astro Aerospace Assignment