

A large red graphic on the left side of the page, consisting of a square with a curved corner cut out, creating a shape that resembles a stylized 'C' or a quarter-circle sector.

**Federal Communications Commission (FCC)
Experimental Licensing System (External)
Users Manual**

Version 3.0

FINAL

Prepared for:

Federal Communications Commission
Office of Engineering Technology

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2.0 EXPERIMENTAL LICENSING SYSTEM FEATURES

From this electronic filing site, users have the ability to:

- Apply for a Experimental License renewal, Form 405;
- Apply for a new or modified Radio Station Authorization, Form 442;
- Application for Consent to Assignment of Radio Station Construction Authorization, Form 702;
- Application for Consent to Transfer Control of Corporation Holding Station License, Form 703;
- Apply for Special Temporary Authority;
- Old Add Attachments;
- Add attachments to a pending ELS Application;
- Reply to correspondence sent by the OET ELS Branch;
- Add, modify, or delete antenna data on a pending Form 442 or STA Application;
- Add, modify, or delete frequency data on a pending Form 442 or STA Application;
- Complete an FCC Remittance Form 159;
- Find out the status of a pending ELS application;
- Search for a specific call sign on file with ELS;
- Search for one or more applications using a generic search;
- Perform a Point Radius search.
- Download electronic filing instructions in Adobe PDF format;
- Download any software needed to access all features of this WEB site; and
- Review a list of questions that have been asked and answered;

2.1 Completing an Application for Experimental License Renewal (Form 405)

To apply for an Experimental License Renewal, a FCC Form 405 must be completed. Select the Form 405 hyperlink and the following page appears.

Exhibit 2-1: Sign In for Form 405 (Experimental License Renewal)

The following fields appear:

Field	Definition
Call sign	In order to renew a license, the call sign of that license must be entered in this field. Once the "PROCEED" button is selected, the form will display pre-filled with information from the existing license. Renewals for a license will be accepted only within 90 days before or after its expiration date.
FCC Registration Number	Enter the 10 digit FCC Registration Number (FRN) obtained when you or your business registered with FCC Commission Registration System (CORES).

The following buttons appear on the form:

Button	Action
Proceed	Click this button to immediately begin the application for a new or modified Radio Station Authorization.
Clear	Click on this button to delete information entered into the fields.

OET Experimental License Renewal (FCC Form 405) - Microsoft Internet Explorer

Address: <https://selafoos.fcc.gov/oetcf/els/forms/405RenewalForm.cfm>

FCC Home | Search | Updates | E-Filing | Initiatives | For Consumers | Find People

FCC Federal Communications Commission

Office of Engineering and Technology

[OET Home Page](#) [FCC > FCC E-filing > ELS > FORM 405](#) [FCC Site Map](#)

USER ACCEPTANCE SYSTEM. This site is to be used for testing and demonstration purposes only.

FCC FORM 405 - Federal Communications Commission
Application For Renewal of Radio Station in Specified Services
 (Specified Services - FCC Rules Parts 5, 21, 22, 23, 25)

Approved by OMB
3060 - 0093

Please enter the following information:

Name of Applicant (Company):
 Northrop Grumman Space & Mission Systems Corp.

Call Sign or Other FCC identifier (if applicable): WD2XXX

Mailing Address:
Attention: *
 Paul, Hastings, Janofsky & Walker LLP (D. Siddall)

Street Address:
 875 15th Street, N.W.

P.O. Box:

City:
 Washington

State:
 Dist of Columbia

Filing Options

- [Form 405](#)
- [Form 442](#)
- [Form 702](#)
- [Form 703](#)
- [Special Temporary Authority](#)
- [Old Add Attachments](#)
- [Add Attachments](#)
- [Reply to Correspondence](#)
- [Amend/Complete Application](#)
- [Return to 159 Form](#)

Reports

- [Application Status](#)
- [Call Sign Search](#)
- [Generic Search](#)
- [Point Radius Search](#)

Exhibit 2-2: Experimental License Renewal (Form 405)

The following fields appear on the form:

Field	Definition
<u>Name of Applicant</u>	The applicant's name displayed on this form is not modifiable by the applicant. A change to the applicant's name must be requested in writing and sent via mail to the Experimental Licensing Branch. (Refer to the address at the bottom of this document).
<u>Mailing Address:</u>	The address information is initially displayed from the current license. Applicants may update this information as required. At a minimum, applicants must enter the first address line, city and state.

OET Experimental License Renewal (FCC Form 405) - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <https://selafoos.fcc.gov/oetcf/els/forms/405RenewalForm.cfm>

Google Go

Certification:
Applicant represents that there has been no change in applicant's organization and that there has been no transfer of control of changes in the applicant's relation to the station, or financial responsibility; that applicant's most recent application or report embodying this information, as identified below, is to be considered as a part of this application, and the truth of the statements therein contained is hereby reaffirmed. Note here any further exceptions, not already covered:

File Number: 0403-EX-PL-2005 Date: 12/28/2005

- Neither the applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance.
- The applicant hereby waives any claim to the use of any particular frequency or electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)
- The applicant acknowledges that all statements made in this application and attached exhibits are considered material representations, and that all the exhibits part hereof and are incorporated herein as if set out in full in this application; undersigned certifies that all statements in this application are true, complete and correct to the best of his/her knowledge and belief and are made in good faith.
- Applicant certifies that construction of the station would NOT be an action which is likely to have a significant environmental effect. See the Commission's Rules, 47 CFR1.1301-1.1319.

Signature Date: 04/03/2008

Signature of Applicant: *

Title of Applicant:

Designate Appropriate Classification: *

☐ Individual Applicant
☐ Member of Partnership
☐ Officer & Member of the Applicant's Association
☐ Authorized Representative of Corporation
☐ Official of Governmental Entity

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(A)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

* - Indicates that this field must be completed before this page can be submitted.

Exhibit 2-3: Experimental License Renewal (Form 405)

The following fields appear on the form:

Field	Definition
<u>Identify the Rule Part</u>	The FCC rule part displayed is associated with the current license and cannot be modified through this form.
<u>Declaration of Conformity to Existing License:</u>	Before submitting this renewal, applicants must verify the information listed in this section matches exactly to the existing license. This information is displayed from the current license and is not modifiable by the applicant.
<u>Note Any Changes</u>	Note any changes such as discontinuance of use of a frequency, or of a type of emission or of a transmitter which have been made since the last application covering this station was filed:
<u>Certification:</u>	Before signing the application, applicants must verify the file number of the current license and current date. These fields are display only.
Signature Date	Defaults to the current date.
Signature of the Applicant	The applicant is required to enter their name in order to submit this application. This will be accepted as the applicant's signature.
Title of Applicant	If applicable, please specify the applicant's title within the organization holding the current license.
Designate Appropriate Classification	Applicants are required to select one of the classifications that apply to their position in this firm or organization.

When the applicant enters all required fields and selects the “Proceed” button, the following confirmation page displays:

OET Experimental License Renewal Confirmation - Microsoft Internet Explorer

Address: <https://selafoff.fcc.gov/oetcf/els/forms/405RenewalAdminConfirmation.cfm>

FCC Federal Communications Commission

Office of Engineering and Technology

USER ACCEPTANCE SYSTEM. This site is to be used for testing and demonstration purposes only.

The License Renewal Application You Just Entered Has Been Submitted Successfully To The OET Experimental Licensing Branch. Please Print Or Record The Following Information and Save For Future Reference:

Form 405 Confirmation Number: **EL889755**
 Form 405 File Number: **0012-EX-RR-2008**
 Date of Submission: **April 3, 2008**

Press this button to submit any documents along with this filing: **Exhibits Form**

Press this button to complete the filing: **Complete Submission**

Filing Options

- [Form 405](#)
- [Form 442](#)
- [Form 702](#)
- [Form 703](#)
- [Special Temporary Authority](#)
- [Old Add Attachments](#)
- [Add Attachments](#)
- [Reply to Correspondence](#)
- [Amend/Complete Application](#)
- [Return to 159 Form](#)

Reports

- [Application Status](#)
- [Call Sign Search](#)
- [Generic Search](#)
- [Point Radius Search](#)

Exhibit 2-4: Form 405 Confirmation Window

The following buttons appear on the form:

Button	Action
Exhibits Form	Select this button to submit all required attachments along with this filing.
Complete Submission	Select this button to indicate the filing is complete and to proceed to the FCC Form 159 button.

Applicants should print and retain this information for future reference.

From this page, applicants may proceed to submitting exhibits, indicate submission is complete or preview the filing.