

Certificate and Letter of Authority (CLOA)



U.S. Department
of Transportation
**Federal Aviation
Administration**

8/7/2023

Designated Engineering Representative - Consultant (DER-T) Certificate and Letter of Authority

Dear James Walter Young III,

James Walter Young III is authorized to exercise the privileges of a Designated Engineering Representative - Consultant (DER-T) with specific limitations cited herein. Your assigned designation number is 900605866. You are permitted to perform activities on behalf of the Federal Aviation Administration (FAA) in accordance with the authorizations defined on this Certificate Letter of Authority (CLOA).

This document is valid as of 8/7/2023. The authorizations indicated within this document are valid only as they correspond with the information contained in the Designee Management System (DMS). Please utilize DMS to verify current authorizations and limitations. Your authority expires on 8/31/2024.

The authorizations listed on this CLOA supersede any previously granted authorizations and are valid until surrendered, suspended, superseded, or upon termination of your designation. If this designation is tied to your employment with a specific organization, it is only valid with continued employment by that organization.

The authority that has been granted to you under this designation is a privilege, not a right, and may be terminated or revoked at any time for any reason deemed appropriate by the FAA Administrator.

If you choose to surrender your authorization, please use the option available within DMS.

Sincerely,
Shaun Ripple

Official Letter of Authority as of 8/7/2023

Designated Engineering Representative - Consultant (DER-T)

Designee Name: James Walter Young III

Designation Location: 3516 SW 110th St, Seattle, Washington, 98146, United States

DMS Designee Number: 900605866

Date of Designation: 8/24/2022

Designation Expiration: 8/31/2024

Authorization Details

Discipline : Flight Test Pilot

FAR Part: 23

Area of Expertise	Performance	Flight Characteristics	Propulsion Systems & Related Components	Air Data Calibration	Electrical/Electronic Systems & Related Components	Mechanical/Hydraulic Systems & Related Components	Pneumatic, Pressure & A/C Systems	Flight Navigation Systems	Flight Instrument Systems	Auto Flight Control Systems	H/V Rotorcraft	Ice Protection Systems	Operating Limitations/Procedures
Authorized Delegations													
Test Plans	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Conduct Flight and/or Ground Test & Evaluations	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Test Reports	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Type Inspection Reports	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Flight Manuals & Supplements	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Authorized Delegations Limitations

Authorized Limitations/Notes	<input checked="" type="checkbox"/>	
Authorized Limitations/Notes *		Recommend Only Functions: Test Plans, Flight Manuals & Supplements - Auto flight Control Systems Area: does not include hardover testing - Ice Protection Systems Area: limited to dry air testing only

Special Delegations

Project Management	<input type="checkbox"/>	
Major Repairs	<input type="checkbox"/>	
Major Alterations	<input type="checkbox"/>	
Repair Specification	<input type="checkbox"/>	
FCAA Compliance Findings	<input type="checkbox"/>	
PMA Identity	<input type="checkbox"/>	
Other	<input type="checkbox"/>	

Special Delegations Limitations

Special Limitations/Notes	<input type="checkbox"/>
---------------------------	--------------------------

FAR Part: 25

Area of Expertise	Performance	Flight Characteristics	Propulsion Systems & Related Components	Air Data Calibration	Electrical/Electronic Systems & Related Components	Mechanical/Hydraulic Systems & Related Components	Pneumatic, Pressure & A/C Systems	Flight Navigation Systems	Flight Instrument Systems	Auto Flight Control Systems	H/V Rotorcraft	Ice Protection Systems	Operating Limitations/Procedures
Authorized Delegations													

Test Plans	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Conduct Flight and/or Ground Test & Evaluations	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Test Reports	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Type Inspection Reports	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Flight Manuals & Supplements	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Authorized Delegations Limitations

Authorized Limitations/Notes	<input checked="" type="checkbox"/>	
Authorized Limitations/Notes *		Recommend Only Functions: Test Plans, Flight Manuals & Supplements - Auto flight Control Systems Area: does not include hardover testing - Ice Protection Systems Area: limited to dry air testing only

Special Delegations

Project Management	<input type="checkbox"/>	
Major Repairs	<input checked="" type="checkbox"/>	
Major Alterations	<input checked="" type="checkbox"/>	
Repair Specification	<input type="checkbox"/>	
FCAA Compliance Findings	<input type="checkbox"/>	
PMA Identity	<input type="checkbox"/>	
Other	<input type="checkbox"/>	

Special Delegations Limitations

Special Limitations/Notes	<input checked="" type="checkbox"/>	
---------------------------	-------------------------------------	--

Special Limitations/Notes *

Major Alteration: only approve data consistent with the category of alterations according to FAA Order 8300.16(current revision), and additional procedures specified in FAA Order 8110.37(current revision).

FAR Part: 27

Area of Expertise	Performance	Flight Characteristics	Propulsion Systems & Related Components	Air Data Calibration	Electrical/Electronic Systems & Related Components	Mechanical/Hydraulic Systems & Related Components	Pneumatic, Pressure & A/C Systems	Flight Navigation Systems	Flight Instrument Systems	Auto Flight Control Systems	H/V Rotorcraft	Ice Protection Systems	Operating Limitations/Procedures
Authorized Delegations													
Test Plans	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Conduct Flight and/or Ground Test & Evaluations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Test Reports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Type Inspection Reports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flight Manuals & Supplements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Authorized Delegations Limitations													
Authorized Limitations/Notes	<input checked="" type="checkbox"/>												
Authorized Limitations/Notes *	Recommend Only Functions: Test Plans, Flight Manuals & Supplements												
Special Delegations													
Project Management	<input type="checkbox"/>												
Major Repairs	<input type="checkbox"/>												

Major Alterations	<input type="checkbox"/>
Repair Specification	<input type="checkbox"/>
FCAA Compliance Findings	<input type="checkbox"/>
PMA Identity	<input type="checkbox"/>
Other	<input type="checkbox"/>
Special Delegations Limitations	
Special Limitations/Notes	<input type="checkbox"/>



U.S. Department
of Transportation
**Federal Aviation
Administration**

Certificate of Designation

Reposing special trust and confidence in the integrity, diligence, and discretion of

James Walter Young III

*who has been found to have the necessary knowledge, skill, experience, interest, and
impartial judgment to merit special public responsibility, I hereby designate as*

Designated Engineering Representative - Consultant (DER-T)

*with authorization to act in accordance with the regulations and procedures prescribed
by the Federal Aviation Administration relating to this designation.*

Issued by	DMS Designee#	By Direction of the Administrator	Dated
Flight Test Branch (Flight Test Analyst/Flight Test Pilots Only)	900605866	Shaun Ripple	8/24/2022

This document is current only at the time of printing. The Designee Management System (DMS) is the official record regarding designee privileges.

← Back

🖨️ Print