UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number P942580N

This certificate is issued to

PACIFIC SCIENTIFIC whose business address is

6200 POPLAR TREE COURT LOUISVILLE, KY 40228

upon finding that its organization complies in all respects with the requirements of the Federal Aviation Regulations relating to the establishment of an Air Agency, and is empowered to operate an approved REPAIR STATION

with the following ratings:
LIMITED ACCESSORY
LIMITED SPECIALIZED SERVICES

This certificate, unless canceled, suspended, or revoked, shall continue in effect INDEFINITELY

Late issued:

04/05/2006

Safter & Heatelin

WALTER J. HUTCHINGS

MANAGER SO-FSDO-01

This Critificate is not Ctarsferable, and any major change in the basic facilities, or in the location thereof shall be immediately reported to the appropriate regional office of the federal eviation administration

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both

Operations Specifications

TABLE OF CONTENTS

PART A - General

		HQ CONTROL	EFFECTIVE	AMENDMENT
		DATE	DATE	NUMBER
1	Issuance and Applicability	11/16/04	04/05/06	1
2	Definitions and Abbreviations	11/16/04	04/05/06	0
3	Ratings and Limitations	01/30/04	04/05/06	1
4	Summary of Special Authorizations and Limitations	09/23/98	04/05/06	2
5	Exemptions	02/20/98	(Not used)	
7	Designated Persons	01/30/04	04/05/06	0
25	Electronic/Digital Recordkeeping System,	11/16/04	(Not used)	
	Electronic/Digital Signature, and Electronic Media			
60	European Aviation Safety Authority Ratings for	11/16/04	(Not used)	
	Repair Stations Located Outside the United States			
101	Additional Fixed Locations	11/16/04	(Not used)	
449	Antidrug and Alcohol Misuse Prevention Program	01/22/04	04/05/06	0

Print Date: 04/19/2006 Certificate No.: P942580N

Operations Specifications

A001. Issuance and Applicability **HQ** Control:

11/16/04

HQ Revision:

050

These operations specifications are issued to PACIFIC SCIENTIFIC, a Domestic Repair Station, pursuant to Title 14 Code of Federal Regulations (CFR) Section 145.53. The repair station certificate holder shall conduct operations in accordance with CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location: 6200 POPLAR TREE CT. LOUISVILLE, KY. 40228

- The holder of these operations specifications is the holder of Certificate Number P942580N and shall hereafter be referred to as the certificate holder.
- These operations specifications are issued as part of this Repair Station Certificate, and are in effect as of the Date Approval is effective. This certificate and operations specifications shall remain in effect until the domestic repair station certificate is surrendered, suspended, or revoked.

Delegated authorities: None

Issued by the Federal Aviation Administration.

These Operations Specifications are approved by direction of the Administrator.

Cox, John W.

Principal Maintenance Inspector

SO01

Date Approval is effective: 4/5/06

Amendment Number:

Certificate No.: P942580N

I hereby accept and receive the Operations Specifications in this paragraph.

Zimmerer, Anthony

Print Date: 4/19/2006

Chief Inspector

Operations Specifications

A002. Definitions and Abbreviations

HQ Control:

11/16/04

HQ Revision:

050

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in the Title 14 Code of Federal Regulations (CFR) Regulations and Title 49 United States Code as cited in Public Law 103-272, as amended. Additionally, the definitions listed below are applicable to operations conducted in accordance with these operations specifications.

Bilateral Aviation

An executive agreement concluded between the United States and a foreign country, for the purpose of promoting aviation safety; also known as an

Safety Agreement (BASA)

Agreement for the Promotion of Aviation Safety.

Certificate Holder

In these operations specifications the term "certificate holder" shall mean the

holder of the repair station certificate described in these operations

specifications in Part A paragraph A001 and any of its officers, employees, or

agents used in the conduct of operations under this certificate.

CFR

Code of Federal Regulations

Class rating

As used with respect to the certification, ratings, privileges, and limitation of

aircraft within a category having similar operating characteristics.

Domestic Repair

Station

A certificated repair station located in the United States.

Exemption

An authorization that permits an alternate means of compliance with a specific

CFR. The exemption must meet the procedural requirements of CFR 14,

Part 11.

FAA Accountable

Manager

A person designated by the certificated repair station who is responsible for and has authority over all repair station operations that are conducted under 14 CFR

Part 145, including ensuring that the repair station's personnel follow the

regulations and serving as the primary contact with the FAA.

FAA Form 8000-4-1

The FAA Form 8000-4-1 has been replaced with the form contained within this

operations specifications application (OPSS) for the generation of the 14 CFR

Part 145 Repair Station Operations Specifications.

Foreign Repair Station

A certificated repair station located outside of the United States.

Geographic Authorization

An approval provided to a foreign repair station to perform maintenance support under contract for a U.S. air carrier, or operator of U.S. - registered aircraft under 14 CFR Part 129, at a location other than the repair station

facility. A geographic authorization is issued by the FAA to respond to the need of a U.S. air carrier or Part 129 foreign operator for maintenance at a station where the frequency and scope of that maintenance does not warrant permanently staffing and equipping the station for its accomplishment.

EASA

European Aviation Safety Agency

Certificate No.: P942580N

	等。我们是一个人,我们就是一个人,我们就是一个人的,我们就是一个人,我们就是一个人的人,我们就是一个人的人的人,我们就是一个人的人的人,我们就是一个人的人的人的
U.S. Department of Transportation Federal Aviation Administration	Operations Specifications
EASA Accountable Manager	The manager who has corporate authority for ensuring that all maintenance required by the customer can be financed and carried out to the standard required by the EASA full member Authority.
Limited Rating	Rating issued to repair stations for the performance of maintenance on particular makes and models of airframes, powerplants, propellers, radios, instruments, accessories, and/or parts.
Limited Ratings - Specialized Services	Rating issued for a special maintenance function when the function is performed in accordance with a specification or data acceptable to the Administrator.
Line Maintenance	Any unscheduled maintenance resulting from unforeseen events; or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
Maintenance	The inspection, overhaul, repair, preservation, and the replacement of parts, but excludes preventive maintenance.
Maintenance Implementation Procedures (MIP)	Procedures for implementing the provisions of a BASA that apply to maintenance.
MOE	Maintenance Organization Exposition - Pertains to European Aviation Safety Agency member countries that use an MOE in place of a Repair Station Manual and a Quality Control Manual.
Preventive Maintenance	As defined in Appendix A subparagraph (c) of 14 CFR Part 43.
<u>QCM</u>	Quality Control Manual
RSM	Repair Station Manual
Substantial Maintenance	Any activity involving a C-check (routine airframe maintenance) or greater maintenance; any engine maintenance requiring case separation or teardown; and/or major alterations or major repairs performed on airframes, engines, or propallers.

Print Date: 4/19/2006

propellers.

Certificate No.: P942580N

Operations Specifications

1. Issued by the Federal Aviation Administration.

2. These Operations Specifications are approved by direction of the Administrator.

Cox, John W.

Principal Maintenance Inspector

SO01

3. Date Approval is effective: 4/5/06

Amendment Number:

har:

4. I hereby accept and receive the Operations Specifications in this paragraph.

Zimmerer, Anthony

Print Date: 4/19/2006

Chief Inspector

Date: 4/5/06

Certificate No.: P942580N

Operations Specifications

A003. Ratings and Limitations **HQ** Control:

01/30/04

HQ Revision:

010

The Certificate Holder is authorized the following Ratings and/or Limitations:

Class Ratings

None Authorized

Limited Ratings

Rating

Manufacturer

Make / Model

Limitations

Accessories

From the accepted Capability List, as amended.

Limited Ratings - Specialized Services

Rating

Specifications

Limitations

Hydrostatic Testing & Inspection Of Cylinders

Per 49 CFR 180.205 Through 180.215

- Issued by the Federal Aviation Administration.
- These Operations Specifications are approved by direction of the Administrator.

Cox, John W.

Principal Maintenance Inspector

SO01

Date Approval is effective: 4/5/06

Amendment Number:

Certificate No.: P942580N

I hereby accept and receive the Operations Specifications in this paragraph.

Zimmerer, Anthony

Print Date: 4/19/2006

Chief Inspector

Operations Specifications

A004. Summary of Special Authorizations and Limitations **HQ** Control: 9/23/1998 HQ Revision: 010

The certificate holder, in accordance with the reference paragraphs, is authorized to:

	Reference Paragraphs
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449
b. The certificate holder is not authorized and shall not:	
Use Exemptions.	A005
Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Perform maintenance with NAA ratings where the scope of work is authorized by a BASA/MIP.	A060
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
Perform maintenance in accordance with foreign repair station geographic authorizations.	B050
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100
Perform line maintenance for cert. holders conducting operations under Parts 121 and 135 and for foreign carriers/persons operating U.S. registered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

Issued by the Federal Aviation Administration.

These Operations Specifications are approved by direction of the Administrator.

Cox, John W.

Principal Maintenance Inspector

SO01

Date Approval is effective: 4/5/06

Amendment Number:

Certificate No.: P942580N

I hereby accept and receive the Operations Specifications in this paragraph.

Print Date: 4/19/2006

Chief Inspector

Operations Specifications

A007. Designated Persons

HQ Control:

01/30/04

HQ Revision:

020

The personnel listed in the following table are designated to officially apply for and receive operations specifications for the certificate holder indicated below.

Title	Name	Parts Authorized
STATION MANAGER	ANTHONY ZIMMERER	A,D

1. Issued by the Federal Aviation Administration.

2. These Operations Specifications are approved by direction of the Administrator.

Cox, John W.

Principal Maintenance Inspector

SO01

3. Date Approval is effective: 4/5/06

Amendment Number:

Certificate No.: P942580N

r: 0

4. I hereby accept and receive the Operations Specifications in this paragraph.

Zimmerer, Anthony

Print Date: 4/19/2006

Chief Inspector

Operations Specifications

A449. Antidrug and Alcohol Misuse Prevention Program

HQ Control:

01/22/04

Certificate No.: P942580N

HQ Revision:

- a. The Part 145 repair station certificate holder has elected to implement an Antidrug and Alcohol Misuse Prevention Program, because the certificate holder performs safety-sensitive functions for a 14 CFR Part 121, and 135 certificate holder and/or for a 14 CFR Part 91 sightseeing operation as defined by 14 CFR §135.1(c).
- b. The certificate holder certifies that it will comply with the requirements of 14 CFR Part 121 appendices I and J and 49 CFR Part 40 for its Antidrug and Alcohol Misuse Prevention Program.
- c. Antidrug and Alcohol Misuse Prevention Program records are maintained and available for inspection by the FAA's Drug Abatement Compliance and Enforcement Inspectors at the location listed in Table 1 below:

Table 1

	Location & Telephone of Antidrug and Alcohol Misuse Prevention Program Records:
Telephone Number:	502-969-9788
Address:	6200 POPLAR TREE COURT
Address:	
City:	LOUISVILLE
State:	KY
Zip code:	40228

d. Limitations and Provisions.

Print Date: 4/19/2006

- (1) Antidrug and Alcohol Misuse Prevention Program inspections and enforcement activity will be conducted by the Drug Abatement Division. Questions regarding these programs should be directed to the Drug Abatement Division.
- (2) The certificate holder is responsible for updating this operations specification when any of the following changes occur:
 - (a) Location or phone number where the Antidrug and Alcohol Misuse Prevention Program Records are kept.
 - (b) If the certificate holder's number of safety-sensitive employees goes to 50 and above, or falls below 50 safety-sensitive employees.
- (3) The certificate holder with 50 or more employees performing a safety-sensitive function on January 1 of the calendar year must submit an annual report to the Drug Abatement Division of the FAA
- (4) The certificate holder with fewer than 50 employees performing a safety-sensitive function on January 1 of any calendar year must submit an annual report upon request of the Administrator, as specified in the regulations.

The certificate holder has fewer than 50 safety-sensitive employees.

Operations Specifications

Issued by the Federal Aviation Administration.

These Operations Specifications are approved by direction of the Administrator.

Cox, John W.

Principal Maintenance Inspector

SO01

3. Date Approval is effective: 4/5/06

Amendment Number:

Certificate No.: P942580N

4. I hereby accept and receive the Operations Specifications in this paragraph.

Zimmerer, Anthony

Chief Inspector