of Tra	APPLICATION FOR US Deportment of Variance							INSTRUCTIONS — Print or type. Do not write in shaded areas; these are for FAA use only. Submit original only to an authorized FAA Representative. If additional space is required, use an attachment. For special flight permits complete Sections II and VI or VII as applicable.													
. z						3. /	JRCRAFT M	ODEL DE	ESIGNAT	ION		MFR	FAA CODING	07	FR						
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	Blum Matthew J B. AIRCRAFT CERTIFICATION BASIS (Check applicable blocks aircl complete							led)													
NO.	AIRCRAFT SPECIFICATION OR TYPE CERTIFICATE DATA SHEET (G) and Revision No (AIRWORTHINESS DIRECTIVES (Check if all applicable AD's complied with and give latest AD No.) ALL SUPPLEMENTAL TYPE CERTIFICATE (List number of each STC incorporated)													
FICA)	NA																				
III. OWNER'S CERTIFICATION	AIRCRAFT LISTING (Give page number(s))									SUPPLEMENTAL TYPE CERTIFICARE [List number of each STC incorporated]											
3.5	C. AIRCRAFT OPERATION AND MAINTÉNANCE RECORDS																				
WNE	CHECK IF RECORDS IN TOTAL AIRFRAME HOURS																ONLY (Enter h	ours flown :	sınce last o	ertificate	
ē.	FAR 91 173 .						<u> </u>	<u> </u>				3	155(1	sssued or renewed)							
	D. CERTIFICATION — I hereby certify that I am the registered owner (or his agent) of the Administration in accordance with Section 501 of the Federal Aviation Act of 1958, and applica airworthy and eligible for the airworthiness certificate requested							able Federal Aviation Regulations, and that the airciaft has been inspected and is													
	DATE OF APPLICATION NAME AND TITLE (Print of type) [0/31/99 Mostlyces Blum -							typei													
								0													
z	A THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY							YBY	Complete #		n only if i	FAR 2	<i>1</i> 83(
IV. INSPECTION AGENCY VERIFICATION	2 FAR PART 121 OR 127 CERTIFICATE HOLDER (Give Certificate No.) CERTIFICATE Certificate No.							TED MECHANIC (Give to 1) CERTIFICATED REPAIR STATION (Give Certificate No.)													
	5 AIRCRAFT MANUFACTURER (Give name of lum)																				
	DATE TITLE											SIGNATURE									
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				-		ole blocks in items A a						THE CERTIFICATE REQUESTED									
]	A. I	find 1	that th	e air	craft (described in Section I	or VII meets re	quirements for			4	4 AMENDMENT OR MODIFICATION OF CURRENT AIRWORTHINESS CERTIFICATE						CATE			
TON TON			ction i			al flight permit under S	Section VII				1	FAA INSPE				\downarrow		ESIGNEE		· · ·	
ENT E					-7.	DISTRICT DEFICE		DESIGNEE'S	·	TI 10024^4	10 ***	CERTIFICA	TE HOLE	DER UNI	DER T		FAR 65		1, 127 or 13	5 FA	R 145
V. FAA REPRESENTATIVE CERTIFICATION	DATE DISTRICT OFFICE DESIGNEE'S SCHATUPFIAND N								-51)	1	FAF	· mapec	TORS SIGNA	IUHE						

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5 E	8. P	RODUCTION BASIS (Check application)	ole (lem)									
VI, PRODUCTION FLIGHT TESTING		PRODUCTION CERTIFICATI	E (Give production certificate number)									
95 25	, t	TYPE CERTIFICATE ONLY										
2 4	l ŀ	APPROVED PRODUCTION IN	NSPECTION SYSTEM									
	C. G	IVE QUANTITY OF CERTIFICATES	REQUIRED FOR OPERATING NEEDS									
I		E OF APPLICATION	NAME AND TITLE (Print or type)			SIGNATURE						
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!		ESCRIPTION OF AIRCRAFT										
		REGISTERED OWNER		ADS	DRESS							
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	B. D	ESCRIPTION OF FLIGHT	CUSTOMER DEMONST	RATIO	N FLIGHTS 1 (Check if appl	licablej						
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SPECIAL FLIGHT PERMIT PURPOSES OTHER THAN PRODUCTION FLIGHT TEST		VIA		DE	PARTURE DATE		DURATION					
E G	C.C	REW REQUIRED TO OPERATE TH	E AIRCRAFT AND ITS EQUIPMENT ,									
5	П	PILOT CO-PIL	OT NAVIGATOR OTHER IS	pecity)							
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	acc				rall described above, that the aircraft is registered with the Federal Aviation Administration in viation Regulations, and that the aircraft has been inspected and is airworthy for the flight							
	DAT	TE	NAME AND TITLE (Print or type)			SIGNATURE						
		A. Operating Limitations and Marki	ings in Compliance with FAR	Т	G. Statement of Conformity, FAA Form 8130-9 (Attach when required)							
S S	1	91.31 as Applicable	ings in compliance min i Air	\vdash	H. Foreign Airworthiness Certification for Import Aircraft							
TAT	Ÿ	B. Current Operating Limitations A	utached	1	H. Foreign Airworthiness Certi (Attach when required)	MICATION TOT IMPORT A	MCISH					
E S S	A	C. Data, Drawings, Photographs, et		+-	I. Previous Airworthiness Cert	dicate Issued in Acc	ordance-with					
1 858	10	D. Current Weight and Balance Infe		4	FAR							
1 ≦8€	H			╁	J. Current Airworthiness Certi	CAR (Original Attached)						
VIII. AIRWORTHINESS DOCUMENTATION (FAA use only)	1	E. Major Repair and Alteration, FA/ F. This Inspection Recorded in Airc		<i>א</i> ⊦	FAR 21.18L		(Copy attached)					
L	للبتيا					#/						

∢	DEF CATEGORY PURPOSE	UNITED ÉTATES OF AMERICA DEPARTMENT OF TRANSPOGIATION - FEDERAL AVIATION ADMINISTRATION SPECIAL AIRWORTHINESS CERTIFICATE CATEGORY/DESIGNATION Experimental PURPOSE Operating Amateur-built Aircraft	ca Aviation administration ERTIFICATE 11
Θ	MANU- NAME FACTURER ADDRESS	NAME N/A ADDRESS N/A	
O	FLIGHT	FROM N/A	
Ω	N- 6301M BUILDER B	IM BLUM Matthew J	SERIAL NO. APZA0037 MODEL AVENTURA II
Ш	DATE OF ISI OPERATING SIGNATURE OF J L Mu	DATE OF ISSUANCE 10-31-99 EXPIRY Unlimited OPERATING LIMITATIONS DATED 10-31-99. ARE A PART OF THIS CERTIFICATE SIGNATURE OF FAA REPRESENTING III J. L. Murphy Jr DAR-38-FS-SO	EXPIRY Unlimited ARE A PART OF THIS CERTIFICATE DESIGNATION OR OFFICE NO. DAR-38-FS-SO
A POC	Any alteration, reprimprisonment not exaccorpance WIT	Any atteration, reproduction or mastes of this certificate may be punishable by a fine not exceeding \$1,000 or imprisonment not exceeding 3 years, or both, THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION/AEGULATIONS. AREOMATION:	unishable by a fine not exceeding \$1,000 or AUST BE DISPLAYED IN THE AIRCRAFT IN TONS.
£	URM 8130-7 (10/02)		SEE MEVENSE SIDE

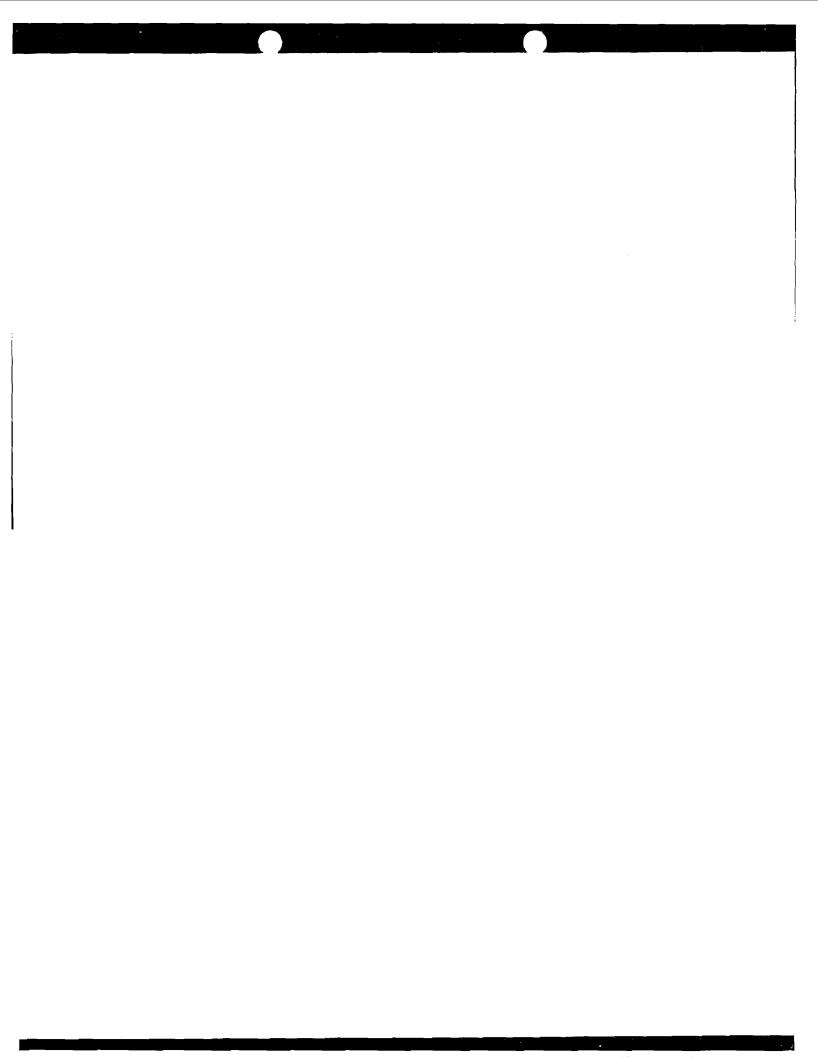
	∢	This airworthiness certificate is issued under the authority of the Federal Aviation Act of 1958 and the Federal Aviation Regulations (FAR).	
· ^ · -	, <u>m</u>	This airworthiness certificate authorizes the manufacturer named on the reverse side to conduct production flight tests, and only production flight tests, of aircraft registered in his name. No person may conduct production flight tests under this certificate: (1) Carrying persons or property for compensation or hire; and/or (2) Carrying persons not essential to the purpose of the flight.	
	O	This airworthiness certificate authorizes the flight specified on the reverse side for the purpose shown in Block A.	
Y /	Δ	This airworthiness certificate certifies that, as of the date of issuance, the aircraft to which issued has been inspected and found to meet the requirements of the applicable FAR. The aircraft does not meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 to the Convention On International Civil Aviation. No person may operate the aircraft described on the reverse side: (1) except in accordance with the applicable FAR and in accordance with the applicable FAR and part. of this certificate; (2) over any foreign country without the special permission of that country.	
412 · j. s	்ய	Unless sooner surrendered, suspended, or revoked, this airworthiness certificate is effective for the duration and under the conditions prescribed in FAR Part 21, Section 21.181 or 21.217.	

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CONFOR	RMITY INSPECTION R		1. TYPE OR PRODUCTION PROJECT NO. AMATEUR - BUILT						
8. Indicate the latest drawing change number or I on the drawing, together with the date. When Indicate the latest engineering change or chand date of issuance. 9. Indicate the number of items inspected found to factory (in conformity and of acceptable works unsatisfactory.	n partinent, was taken auge onler noted who article, o be satis- nanuhip) or NOTE: Only	tory) remains for rejection and what corrective action . Nonconformition in acceptable items will be in they are for the prototype product or a text those items passed by the manufacturer's in- ton system should be inspected for conformity.				2. MANUFACTURER BLUM MATAGED T 3. MODEL 4. PERIOD COVERED BY THIS REPORT FROM 10 10-31-49 5. INSPECTED BY T. MURPINAR DDR-37-55-50			
6. NOMENCLATURE OF PART INSPECTED	7. DRAWING NO.	B. DATE AND NO. OF LATEST CHANGE	9. NO. FOUND	FOUND UNSAT.	10. UHA	CCEPTABLE CONDITION AND	OR CORRECTIVE ACTION TAKEN		
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5. Reviewed builders Lo	g book								
6. Reviewed weight & ba	lance and opera	ting limit	ntion	s wit	ı bui	.lder			
7. Issued Unlimited Spe	cial Airworthin	ess certif	icate	with	Phas	e 1			
And Phase 2 Ope	rating Limitati	ons.							
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EAA Fare 9100 1 cases conserve sales									

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J.L. MURPHY, JR. DAR-38-FS-SO NORTH FLORIDA FSDO #15

CAPE CANAVERAL, FL

Issued:	10-31	-99	

EXPERIMENTAL OPERATING LIMITATIONS

			•	OPER	ATING A	MATEUR-BUI				
·M	AKE:	BLUM	Matth	ew J		REG. NO.:	N6301M			
M	ODEL:_	· · · · ·	Avent	ura II		SERIAL NO.:_	AP2A0037	<u>.</u>	· · · · · · · · · · · · · · · · · · ·	· ·
Ph	ase I: I	nitial F	ight Test	in Restricted	i Area:	·		·		
	accomp built op	lish the eration	operations shall be	n and flight to conducted in	test in ac n accord	than the purpose cordance with FA ance with applica crein prescribed u	AR Section 21.1 able air traffic a	93. Phase Ind general o	and II amai	
2.	The ini			_		conducted within aton, Fl. Ai		al area desc	ribed as foll	ows:
	3. Except for takeoffs and landings, no person may operate this aircraft over densely populated areas or in congested airways.									
4.	This ai	rcraft is	approved	l for day VF	R operati	ion only.			•	;
	5. Unless prohibited by design, acrobatics are permitted in the assigned flight test area. All acrobatics are to be conducted under the provisions of FAR 91.303.									
	No per: flight.	son may	be carrie	ed in this airc	craft duri	ing flight unless t	hat person is re	quired for th	he purpóse o	of the
			_	•		l and their respor defined by FAR		writing prior	r to flying th	nis .
	~				-	ontrol tower of the general towers.	-	nature of the	his aircraft v	when
i	aircraft	type ra	ting, have		ructor's 1	s applicable, hol ogbook endorsen s Inspector.				
10.	This ai	rcraft d	oes not m	eet the requ	irements	of the applicable	e, comprehensiv	e, and detai	iled airwortl	hiness

code as provided by Annex 8 to the Convention on International Civil Aviation. This aircraft may not be

operated over any other country without the permission of that country.

Page 1 of 2

Phase II:

Following satisfactory completion of the required number of flight hours in the flight test area, the pilot shall certify in the logbook that the aircraft has been shown to comply with FAR 91.319. Compliance with FAR 91.319 shall be recorded in the aircraft logbook with the following or similarly worded statement:

"I certify that the prescribed flight test hours have been completed and the aircraft is controllable throughout its range of speeds and throughout all maneuvers to be executed, has no hazardous operating characteristics or design features, and is safe for operation."

The Following Limitations Apply Outside of Flight Test Area:

- 1. Limitations 1, 3, 7, 8, 9, and 10 from Phase I are applicable.
- 2. This aircraft is approved for day VFR only, unless equipped for night VFR and/or IFR in accordance with FAR Section 91.205.
- 3. This aircraft shall contain the placards, marking, etc., required by FAR Section 91.9.
- 4. This aircraft is prohibited from acrobatic flight, unless such flights were satisfactorily accomplished and recorded in the aircraft logbook during the flight test period.
- 5. No person may operate this aircraft for carrying persons or property for compensation or hire.
- 6. The person operating this aircraft shall advise each person carried of the experimental nature of this aircraft.
- 7. This aircraft shall not be operated for glider towing or parachute jumping operations, unless so equipped and authorized.
- 8. No person shall operate this aircraft unless within the preceding 12 calendar months it has had a condition inspection performed in accordance with FAR Part 43, Appendix D, and has been found to be in a condition for safe operation. In addition, this inspection shall be recorded in accordance with limitation 10 listed below.
- 9. The builder of this aircraft, if certified as a repairman or a FAA certified mechanic holding an Airframe and Powerplant ratings, may perform condition inspections in accordance with FAR Part 43, Appendix D.
- 10. Condition inspections shall be recorded in the aircraft maintenance records showing the following or similarly worded statement:

"I certify that this aircraft has been inspected on (insert date) in accordance with the scope and detail of Appendix D of Part 43 and found to be in a condition for safe operation."

The entry will include the aircraft total time-in-service, the name, signature, and certificate type and number of the person performing the inspection.

J.L. MURPHY, JR. DAR-38-FS-SO