Manufacturer	TURN	Type testing No.	EAPR-GS-7467/11	Sold Sold Sold Sold Sold Sold Sold Sold
	your airline	Date of testing	30.0813.09.2011	XEAPR
Model	Passion S/M	Location	Schruns + Achensee	LBA Musterprüfstelle Gleitschirm - Motorschirm - Fallschirm

EAPR e.V - Marktstr. 11 - D-87730 Bad Grönenbach - Germany

	Minimum take off we	eight	Maximum take off weight		
Testpilot	Mike Küng	A	Hannes Tschofen	1	
Harness	Academy-Equipment	1	Academy Test Equipment		
Pilot's take off weight	80 kg		105 kg		

Classification

С



est-criteria		Minimum take off weight	Evaluation	Maximum take off weight	Evaluation
1. Inflation / take-off - 4.1.1					
Rising behavior		Smooth, easy and constant rising	А	Smooth, easy and constant rising	А
Special take off technique required		No	А	No	А
2. Landing - 4.1.2					
Special landing technique required		No	А	No	А
3. Speeds in straight flight - 4.1.3					
Trim speed more than 30km/h		Yes	А	Yes	А
Speed range using the controls larger than 10km/h		Yes	А	Yes	А
Minimum speed		Less than 25 km/h	А	Less than 25 km/h	А
4. Control movement - 4.1.4					
Max. weight in flight up to 80kg		Increasing 40cm - 55cm	С		-
Max. weight in flight 80 to 100kg			-		-
Max. weight in flight greater than 100kg			-	Increasing 50cm - 65cm	С
5. Pitch stability exiting accelerated flight - 4.1	.5				
		Dive forward less than 30°	A	Dive forward less than 30°	A
Collapse occurs		No	A	No	A
6. Pitch stability operating controls during acce	elerated fl	ight - 4.1.6			
Collapse occurs No		No	А	No	А
7. Roll stability and damping - 4.1.7					
Oscillations		Reducing	А	Reducing	А
8. Stability in gentle spirals - 4.1.8					
Tendency to return to straight flight		Spontaneous exit	А	Spontaneous exit	А
9. Behaviour in a steeply banked turn - 4.1.9					
Sink rate after two turns		More than 14m/s	В	More than 14m/s	В
10. Symmetric front collapse - 4.1.10					
Entry	7	Rocking back less than 45°	А	Rocking back less than 45°	А
Recovery	trim speed	Spontaneous in less than 3 sec	А	Spontaneous in less than 3 sec	А
Dive forward angle on exit	tri	0° - 30° Keeping course	А	0° - 30° Keeping course	A
Cascade occurs		No	A	No	A
Entry	p	Rocking back less than 45°	A	Rocking back less than 45°	A
Recovery	accelerated	Spontaneous in less than 3 sec	A	Spontaneous in less than 3 sec	A
Dive forward angle on exit	acce	30° - 60° Keeping course	В	30° - 60° Keeping course	В
Cascade occurs		No	A	No	A

Deep stell ashieved									
Exiting deep stall (parachutal stall) - 4.1.11 ep stall achieved Yes		Yes				Yes			
Recovery			less than 3 sec		А	Spontaneous in	less than 3 sec		А
		0° - 30°							
Dive forward angle on exit Change of course		Changing course	e less than 45°		A	0° - 30° Changing course	e less than 45°		A
Cascade occurs		No			A	No			A
12. High angle of attack recovery - 4.1.12									
Recovery		Spontaneous in	less than 3 sec		А	Spontaneous in less than 3 sec		А	
Cascade occurs	40	No			A	No			A
13. Recovery from a developed full stall - 4.1. Dive forward angle on exit	13	08 208			٥	30° - 60°			D
Collapse		0° - 30° No collapse		A	No collapse			B A	
Cascade occurs (other than collapse)		No			A	No			A
Rocking backward		Less than 45°			А	Less than 45°			А
Line tension		Most lines tight		A	Most lines tight			А	
14. Asymmetric collapse (trim speed) - 4.1.14		1	1				1	1	
Change of course until re-inflation	æ	< 90°	Dive or roll angle	0° - 15°	A	< 90°	Dive or roll angle	0° - 15°	A
De inflation haberian	trim speed, max 50% collapse	Constanting	inflation	1	•	C	inflation	I	^
Re-inflation behavior	bee bee	Spontaneous re-	Initation		A	Spontaneous re-	Innation		A
Total change of course	50%	Less than 360°			A	Less than 360°			A
Collapse on the opposite side occurs Twist occurs	nax tr	No No			A	No No			A A
Cascade occurs		No			A	No			A
Change of course until re-inflation		90° - 180°	Dive or roll angle	45° - 60°	С	90° - 180°	Dive or roll angle	45° - 60°	С
enange of course until re-initiation	bse		2 or row angle	- UU - UT	0	00 100	or row angre		Ŭ
Re-inflation behavior	trim speed, trim speed, max 75% collapse	Spontaneous re-	-inflation		А	Spontaneous re-	inflation		А
Total change of course	n sp.	Less than 360°			A	Less than 360°			A
Collapse on the opposite side occurs	trim ax 75'	Yes, no turn reve	ersal		С	Yes, no turn reve	ersal		С
Twist occurs	Ĕ	No			Α	No			Α
Cascade occurs		No			A	No			A
Change of course until re-inflation		< 90°	Dive or roll angle	15° - 45°	А	< 90°	Dive or roll angle	15° - 45°	А
	accelerated, max 50% collapse								
Re-inflation behavior	ated	Spontaneous re-	-inflation		A	Spontaneous re-	inflation		A
Total change of course	eler 0%	Less than 360°			A	Less than 360°			A
Collapse on the opposite side occurs	acc ax 5	No			А	No			А
Twist occurs	Ĕ	No			A	No			A
Cascade occurs	_	No	1		A	No	1		A
Change of course until re-inflation	g	180° - 360°	Dive or roll angle	45° - 60°	С	180° - 360°	Dive or roll angle	45° - 60°	С
Re-inflation behavior	accelerated, max 75% collapse	Spontaneous re-	-inflation		А	Spontaneous re-	inflation	•	А
	accelerated x 75% colla	Spontaneous re-inflation Less than 360° Yes, no turn reversal No				Less than 360°			
Total change of course Collapse on the opposite side occurs	ccel 75%				A C	Yes, no turn reversal No			A C
Twist occurs	max				A				A
Cascade occurs		No			А	No			A
15. Directional control with a maintained asyn		llapse - 4.1.15							
15. Directional control with a maintained asyn	imetric col								
Able to keep course straight	imetric col	Yes			A	Yes			A
-					A A	Yes Yes			A
Able to keep course straight 180° turn away from the collapsed side possible i	n 10 sec	Yes Yes			А	Yes			А
Able to keep course straight	n 10 sec	Yes Yes	of the symmetric c	control travel		Yes	of the symmetric c	control travel	
Able to keep course straight 180° turn away from the collapsed side possible i	n 10 sec	Yes Yes	of the symmetric c	control travel	А	Yes	of the symmetric c	control travel	А
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o	n 10 sec	Yes Yes	of the symmetric c	control travel	А	Yes	of the symmetric c	control travel	А
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16	n 10 sec	Yes Yes More than 50% o	of the symmetric c	control travel	A A	Yes More than 50% o	of the symmetric c	control travel	A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs	n 10 sec	Yes Yes More than 50% o	of the symmetric c	control travel	A A	Yes More than 50% o	of the symmetric c	control travel	A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17	n 10 sec	Yes Yes More than 50% o	of the symmetric c	control travel	A A A	Yes More than 50% o	of the symmetric c	control travel	A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs	n 10 sec	Yes Yes More than 50% o		control travel	A A A	Yes More than 50% o		control travel	A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release	n 10 sec	Yes Yes More than 50% of No Stops spinning in		control travel	A A A A A	Yes More than 50% (No Stops spinning in		control travel	A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs	n 10 sec	Yes Yes More than 50% (No No		control travel	A A A A	Yes More than 50% (No No		control travel	A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19	n 10 sec	Yes Yes More than 50% of No Stops spinning in No	n less than 90°	control travel	A A A A A A	Yes More than 50% of No Stops spinning in No	n less than 90°	control travel	A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course	n less than 90° e less than 45°		A A A A A A	Yes More than 50% (No Stops spinning in No Changing course	n less than 90° e less than 45°	control travel	A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course	n less than 90°		A A A A A A	Yes More than 50% (No Stops spinning in No Changing course	n less than 90°	control travel	A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course	n less than 90° e less than 45° with straight span		A A A A A A	Yes More than 50% (No Stops spinning in No Changing course	n less than 90° e less than 45° with straight span	control travel	A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in	n less than 90° e less than 45° with straight span		A A A A A A A A A	Yes More than 50% (No Stops spinning in No Changing course Remains stable Spontaneous in	n less than 90° e less than 45° with straight span	control travel	A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable	n less than 90° e less than 45° with straight span		A A A A A A A A	Yes More than 50% of No Stops spinning in No Changing course Remains stable	n less than 90° e less than 45° with straight span	control travel	A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30°	n less than 90° e less than 45° with straight span		A A A A A A A A A A A	Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in O° - 30°	n less than 90° e less than 45° with straight span	control travel	A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No	n less than 90° e less than 45° with straight span less than 3 sec		A A A A A A A A A A A A	Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No	n less than 90° e less than 45° with straight span less than 3 sec	control travel	A A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No	n less than 90° e less than 45° with straight span less than 3 sec		A A A A A A A A A A A A	Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re	n less than 90° e less than 45° with straight span less than 3 sec	control travel	A A A A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No	n less than 90° e less than 45° with straight span less than 3 sec		A A A A A A A A A A A A A A A	Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No	n less than 90° e less than 45° with straight span less than 3 sec	control travel	A A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No	n less than 90° e less than 45° with straight span less than 3 sec equired		A A A A A A A A A A A A	Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re	n less than 90° e less than 45° with straight span less than 3 sec equired	control travel	A A A A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No	n less than 90° e less than 45° with straight span less than 3 sec equired		A A A A A A A A A A A A A A A	Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight	n less than 90° e less than 45° with straight span less than 3 sec equired	control travel	A A A A A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in	n less than 90° e less than 45° with straight span less than 3 sec equired		A A A A A A A A A A A A A B	Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in	n less than 90° e less than 45° with straight span less than 3 sec equired	control travel	A A A A A A A A A A A A B
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big Ears in accelerated flight - 4.1.21	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Stable flight Spontaneous in 0° - 30°	n less than 90° e less than 45° with straight span less than 3 sec equired 3 to 5 sec		A A A A A A A A A A A A B A	Yes More than 50% of No No Stops spinning it No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in 0° bis 30°	h less than 90° e less than 45° with straight span less than 3 sec equired 3 to 5 sec	control travel	A A A A A A A A A A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big Ears in accelerated flight - 4.1.21 Entry procedure	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Stable flight Spontaneous in 0° - 30°	n less than 90° e less than 45° with straight span less than 3 sec equired 3 to 5 sec		A A A A A A A A A A A B B A	Yes More than 50% of No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in 0° bis 30°	h less than 90° e less than 45° with straight span less than 3 sec equired 3 to 5 sec	control travel	A A A A A A A A A A A B B A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big Ears in accelerated flight - 4.1.21	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in 0° - 30°	n less than 90° e less than 45° with straight span less than 3 sec equired 3 to 5 sec equired		A A A A A A A A A A A A B A	Yes More than 50% of No No Stops spinning it No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in 0° bis 30°	h less than 90° e less than 45° with straight span less than 3 sec equired 3 to 5 sec	control travel	A A A A A A A A A A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big Ears in accelerated flight - 4.1.21 Entry procedure	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in 0° - 30°	n less than 90° e less than 45° with straight span less than 3 sec equired 3 to 5 sec		A A A A A A A A A A A B B A	Yes More than 50% of No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in 0° bis 30°	n less than 90° e less than 45° with straight span less than 3 sec equired 3 to 5 sec equired	control travel	A A A A A A A A A A A B B A
Able to keep course straight 180° turn away from the collapsed side possible i Amount of control range between turn and stall o 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big Ears in accelerated flight - 4.1.21 Entry procedure Behaviour during big ears	n 10 sec	Yes Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in 0° - 30°	n less than 90° e less than 45° with straight span less than 3 sec equired 3 to 5 sec equired		A A A A A A A A A A A A A A A A A A A	Yes More than 50% of No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device ro Stable flight Spontaneous in 0° bis 30°	n less than 90° e less than 45° with straight span less than 3 sec equired 3 to 5 sec equired	control travel	A A A A A A A A A A B B A A A A A A

22. Behaviour exiting a steep spiral - 4.1.22				
Tendency to return to straight flight	Spontaneous exit	А	Spontaneous exit	А
Turn angle to recover normal flight	Less than 720°, spontaneous recovery	А	Less than 720°, spontaneous recovery	А
23. Alternative means of directional control - 4	.1.23			
180° turn achievable in 20 sec	Yes	А	Yes	А
Stall or spin occurs	No	A	No	A
24. Any other flight procedure and/or configura	ation described in the user's manual - 4.1.24			
Procedure works as descibed		NA		NA
Procedure suitable for novice pilots		NA		NA
Cascade occurs		NA		NA
25. Remarks of testpilot:				
Copyright Ralf Antz 2010	This Flig	ht Test Report	was generated automatically and is valid wit	hout signature