

1. UNITED STATES		2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration					3. System Tracking Ref. No. Work Order #: 215168	
4. Organization Avionics Specialist, Inc. 3833 Premier Avenue Memphis, TN 38118 U. S. A.		Phone (901) 362-9700 Fax (901) 794-8276 FAA Repair Station #PK4R443M					5. Work Order, Contract, or Invoice # R34075	
6. Item	7. Description	8. Part Number	9. Eligibility	10. Quantity	11. Serial/Batch Number	12. Status/Work		
1	SPERRY GS100B	6098032-400	TSO Article N/A	1 each	6080465	REPAIRED		
13. Remarks Reference Work Order: 215168 Technician: CORMIER, STEVE Date: 14 Oct 1999 TESTED AND INSPECTED RECEIVER. FOUND GLIDESLOPE DEVIATION ERRATIC, WEAK RECEIVE, AND UNIT WILL NOT CHANNEL ALL FREQUENCIES WHEN HOT. REPLACED TRANSISTORS Q409 THRU Q416 ON G/S AUDIO BOARD AND Q101 THRU Q103 ON RF MODULE. ALSO CLEANED AND TREATED PINS ON INTERCONNECT BOARD. ALIGNED, CLEANED, AND REFURBISHED AS NEEDED. UNIT MEETS SPECS PER SPERRY PUBLICATION 13-3812-02, REVISION 2.								
We Certify that the work specified in block 12/13 was carried out in accordance with JAR 145 and with respect to that work the aircraft component is considered ready for release to service under JAA Acceptance Certificate Number: JAA.4220. <i>Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new.</i>								
14. New ☐ Newly Overhauled ☐ Certifies that the newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.			19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.					
15. Signature		16. FAA Authorization No.:		20. Authorized Signature 		21. Certificate Number PK4R443M		
17. Name (Typed or Printed)		18. Date		22. Name: (Typed or Printed) John R. Bogle		23. Date 14 Oct 1999		