

# Advanced Aircraft Electronics

FAA Repair Station WIUR729K

## WEIGHT AND BALANCE REPORT

Control Number	Date	Make and Model	Registration	Serial Number
W.O. 01794A	07/14/08	Gulfstream American AA5B	N4529D	AA5B1145

Item	Weight	Arm	Moment
Aircraft Empty Weight	1468.1	82.9	121673.3
Equipment Removed:			
NARCO AT-150 Transponder	-4.3	61.1	-264.0
Equipment Installed:			
Garmin GTX 330 Mode S Transponder	4.2	65.6	276.0
<div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center; margin-right: 20px;"> <p><i>Suspended</i></p> <p><i>1/20/09</i></p> </div> <div style="border-top: 1px solid black; width: 100%;"></div> </div>			
	1468.0	82.9	121685.0
New Aircraft Empty Weight:	1468.0 lbs		
New C.G.:	82.9 in.		
New Moment:	121685.0 lbs/in.		
New Useful Load	940.0 lbs		
Max Ramp Weight	2408.0 lbs		
Max Takeoff Weight	2400.0 lbs		

Approved By: *M.J. Beckwith*