

**FAA APPROVED MODEL LIST (AML) NO. ST03996CH**

Pentastar Aviation, LLC.

Installation of Satcom Direct Router (SDR)

AML Item #	Aircraft Make	Aircraft Model	Type Certificate Number	Master Data List		Engineering Report (Installation Instructions)		AFM Supplement		ICAW		AML Amendment Date
				Number	Revision & Date*	Number	Revision & Date*	Number	Revision & Date*	Number	Revision & Date*	
1	Gulfstream	GIV-X (G450)	A12EA	14MDL-001	Rev C 12/18/2014	14ER-001	Rev A 2/10/2014	14AFM-001	Rev A 2/10/2014	14CA-004	Rev A 2/10/2014	---
2	Gulfstream	GV-SP (G550/G500)	A12EA	14MDL-001	Rev C 12/18/2014	14ER-003	Rev IR 12/18/2014	14AFM-016	IR 12/18/2014	14CA-018	Rev IR 12/18/2014	6/9/2015

\* or later FAA approved Revision

***Certification Basis:***

AML Item #1: Model GIV-X (G450). 14 CFR Part 25, effective February 1, 1965, including Amendments 25-1 through 25-101 with exceptions listed in Type Certificate Data Sheet No. A12EA, Revision 41, dated June 10, 2013.

AML Item #2: Model GV-SP (G550)/(G500). 14 CFR Part 25, effective February 1, 1965, including Amendments 25-1 through 25-131 with exceptions listed in Type Certificate Data Sheet No. A12EA, Revision 43, dated September 4, 2014.

FAA Approved: \_\_\_\_\_

Steven L. Lardinois  
Manager, Systems and Flight Test Branch  
Chicago Aircraft Certification Office

Issue Date: November 14, 2014

Reissued: \_\_\_\_\_

Amended: June 9, 2015