

STC SPECIFICATION SHEET

FAA STC: ST04512AT

Master Data List: 219049-MDL

Aircraft: Boeing 767-200/-300/-300F

Configuration: N/A

Collins Aerospace SAT-2200 SATCOM

Mod. Order: N/A

AFMS: 219049-FMS

Master Kit List: 219049-MKL

ICA: 219049-ICA

Summary:

The installation will full integrate the Collins Aerospace SAT-2200 INMARSAT-SBB Communications System to include dual voice channel and a dedicated data channel to support simultaneous Aircraft Commutations Addressing and Reporting (ACARS) and Controller Pilot Datalink Communications (CPDLC) links over the INMARSAT network. Dialing and call control functionality are provided by existing MCDU's and HF/SAT Audio Select Relays and Panel.

Estimated Electrical Installation Time: 24 Man Hours

Installation Kit Lead Time: 4-6Weeks

Estimated Structural Installation Time: 8 Man Hours

Equipment:

Items	Qty	Part Number	Source
Satellite Data Unit, SDU-2200*	1	822-2556-103	Collins
DLNA-2100A Diplexer*	1	822-2655-101	Collins
SDU Configuration*	2	822-2558-101	Collins

NOTE: * - All parts marks with the asterisk will be supplied by the operator

FAA:PMA Installation Kit:

Items	Qty	Part Number
Collins SATCOM Installation Kit	1	21904976K-1