

ORDER

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
SOUTHWEST REGION

SW1110.32

12/8/99

**SUBJ: SOUTHWEST AIR TRAFFIC SATELLITE OPERATIONAL IMPLEMENTATION TEAM
(SWATSOIT)**

1. **PURPOSE.** This Order creates the Southwest Air Traffic Satellite Operational Implementation Team (SWATSOIT) in accordance with the FAA Order 1110.126, Air Traffic Satellite Operational Implementation Team (ATSOIT), and the FAA Satellite Navigation Program Master Plan.

2. **DISTRIBUTION.** This Order is distributed to the branch level in Washington Headquarters Air Traffic Service; the Office of Communications, Navigation, and Surveillance Systems; Air Traffic, Airway Facilities, Airports, and Flight Standards Divisions; the Fort Worth Flight Procedures Office; and all Southwest Region Air Traffic field offices and facilities, and the NATCA Regional Representative.

3. **BACKGROUND.** Establishment of the SWATSOIT will support the national Air Traffic implementation strategy for use of the Global Positioning System (GPS) and provide regional leadership for all Southwest Region Air Traffic GPS implementation requirements.

4. **REGIONAL ATSOIT ORGANIZATION, ADMINISTRATION AND RESPONSIBILITIES.**

a. **Organization.** The Air Traffic Operations Branch (ASW-530) is the sponsor of the SWATSOIT. The membership shall be composed of the following representatives:

- (1) Air Traffic Operations Branch (ASW-530) - chairperson.
- (2) One Regional 520 Staff Specialist.
- (3) One Regional 530 Staff Specialist.
- (4) One Field Terminal Representative.
- (5) One Field En Route Representative.
- (6) National Air Traffic Controllers Association (NATCA) Representative.
- (7) GPS Project Coordinator – contractor -- advisory role.
- (8) Fort Worth Flight Procedures Office – (permanent invitation).

b. **Administration.**

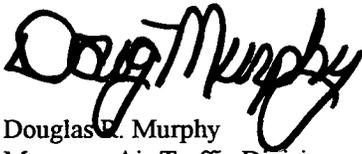
- (1) Meetings.
 - (a) The SWATSOIT should meet at least quarterly.
 - (b) Meeting attendees will be confined to members and invited satellite navigation (SATNAV) users, SATNAV system providers, and subject matter experts.
- (2) The chairperson shall:
 - (a) Prepare an agenda and provide adequate notification of meetings.
 - (b) Ensure that a meeting summary is completed and disseminated to all SWATSOIT members, SATNAV Lead, ATO-402, and other attendees. The summary shall include any action items and the current status of each open item.

c. Responsibilities. The SWATSOIT shall:

- (1) Provide management oversight, guidance, and assistance for all SATNAV activities and serve as the single source of contact within its area of responsibility.
- (2) Develop a process for the initiation, review, concurrence, and control of all SATNAV project plans, initiatives, and suggestions at the regional and facility level to meet national plans, goals, and objectives.
- (3) Develop an operational and project plan for each GPS initiative identified by this process.
- (4) Prepare and submit GPS Project Plans and associated cost estimates to the AT SATNAV Implementation Office, ATO-402, for the subsequent Fiscal Year review and approval.
- (5) Coordinate with regional organizations regarding procedural infrastructure requirements resulting from SATNAV implementation.
- (6) Support the ATSOIT or other committees and working groups in matters associated with SATNAV implementation, as needed.
- (7) Promote the advantages and capabilities of SATNAV to users and system providers and solicit suggestions/recommendations from all coalitions regarding SATNAV implementation.

5. RECOMMENDATIONS. All recommendations prepared by the SWATSOIT shall be forwarded to and reviewed by the Headquarters ATSOIT for possible national implementation.

6. RELATIONSHIPS. In order to address and resolve SATNAV issues in a timely manner, the SWATSOIT chairperson shall maintain a close working relationship with other regional and headquarters ATSOIT's.



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