

APPENDIX H

PSYOP Airmobile Dissemination System

The PAMDIS can be used in an airborne or a ground setup. The ground setup component is mounted in an S-280 shelter on the back of a 2 1/2-ton truck. The airborne setup component is used to perform radio, television, loudspeaker, and leaflet dissemination. These components are interchangeable.

Capabilities

The PAMDIS has AM, FM, continuous wave (CW), single sideband (SSB), VHF, UHF, permission action link (PAL), and sequential color with memory (SECAM) reception capabilities. Each component consists of three transmitters with personnel to maintain them, transportation, and equipment requirements as shown in Figure H-1.

Transmitters:

- One AM transmitter operational on a band of 535KHz to 1710KHz.
- One FM transmitter operational on a band of 88MHz to 108MHz.
- One TV transmitter operational on Channel 7 (National Television Standards Commission [NTSC]) or Channel 5 (PAL/SECAM).

Personnel Requirements:

- One NCO and four to six enlisted.

Transportation Requirements:

Ground Transportation.

- One 2 1/2-ton truck.
- One 5/4-ton truck.
- One 3/4-ton truck.

Air Transportation.

- One C-141 (vehicles, trailer, two pallets).

Material Handling Equipment Requirements:

- One 10,000-pound forklift.
- One K-loader.

Figure H-1. PAMDIS transmitters and operational requirements.