

MOBILE FACILITY PROGRAM REVIEW  
ACTION ITEM

ACTION ITEM NO.: 6-38

DATE SUBMITTED: 04/20/07

SUBMITTED BY: SSGT Byrd, S.D., W/C 63D, MALS-11

**PROBLEM:** 400 Hz for the Consolidated Automated Support System (CASS) requires facility power or input through a MMG converter. Test bench AN/ASM-686A Intermediate Avionics Test Set (IATS) uses a 400 Hz frequency converter manufactured by Unitron Power Systems PN 80-18007-1 FSCM 3BC99. This allows the test bench to function with only 60 Hz input.

**RECOMMENDATION:** Cost is \$43,575.00 for the current 400 Hz converter used by the IATS bench. Request to apply the same or capable 400 Hz converter to the CASS platform.

**STATUS:** 05/18/97 Assumed by ASL.  
05/21/09 - CLOSED. MMG-1A of the SMFC provide adequate power. Internal power generator is cost prohibitive

ACTION AGENCY: ASL-34.