

APPENDIX G

IEW SYSTEMS

QUICKFIX (AN/ALQ-151(V1)) Advanced QUICKFIX (AN/ALQ-151(V2))

FUNCTION: VHF DF intercept, VHF EA, VHF DF (nets w/TRAILBLAZER for DF). Component of IEWCs AF/VHF/UHF ES

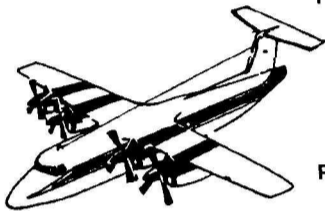
PRIME MOVER: EH-60A, EH-60L (BLACKHAWK)



UNIT AND QTY: HVY DIV: 3 Systems
3 Flt Plt, Avn Bde; LT DIV:
3 Systems, 3 Flt Plt, Avn Bde;
AASLT DIV: 3 Systems, 3 Flt
Plt, HHOC, MI Bn; ABN DIV: 3
Systems, 3 Flt Plt, Cbt Avn Sqdn;
ACR: 3 Systems, 3 Flt Plt, Cbt
Avn Sqdn

INTEL APPLICATION: COMINT

Airborne Reconnaissance Low (ARL)



FUNCTION: Ground processing station, ACT 101 remote rcv sets, TACLINK video rcv sets, FLIR system, daylight imaging systems, infrared line scanner, radio intercept/DF systems; interoperates w/ASAS & CTT

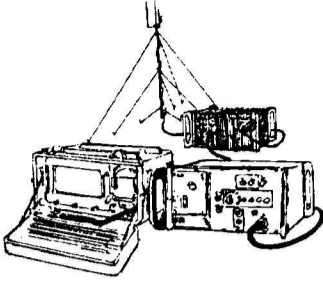
PRIME MOVER: DHC-7 arrives ready for immediate employment

UNIT AND QTY: Select Brigades

INTEL APPLICATION: COMINT/IMINT

G-1

Commander's Tactical Terminal (CTT), AN/TSC-125



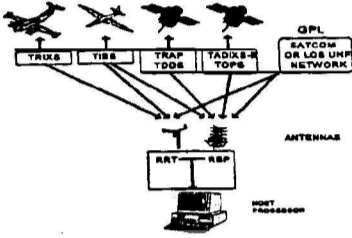
FUNCTION: Communications terminal;
 GUARDRAIL downlink on TRIXS
 network; RRS on board RC-12 &
 U2-R, RRTS; includes OT, RBP,
 RRT, LOS adaptive array antenna,
 SDS, embedded COMSEC

PRIME MOVER: NA

UNIT AND QTV: 1- MI at all echelons

INTEL APPLICATION: SIGINT

Joint Tactical Terminal: JTT/H3 (AN/USC-55)
 JTT/H-R3 (AN/USR-6)



FUNCTION: Communications terminal, 2 LRUs,
 1 RBP, 1 RRT, host processor &
 antenna array (both user provided);
 mobile & mountable in F/W & R/W,
 tracked & wheeled vehicles, shelters

PRIME MOVER: NA

UNIT AND QTY: Avn, ADA, FA, MI at all echelons;
 integrated into GSM/CGS,
 ASAS, ETRAC, THAADS,
 Patriot, JTACS, TROJAN
 SPIRIT, AFATDDS, other
 multiservice systems

INTEL APPLICATION: SIGINT

