



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS OKLAHOMA CITY AIR LOGISTICS CENTER (AFMC)
TINKER AIR FORCE BASE OKLAHOMA

MAY 11 2010

MEMORANDUM FOR 77 AESG/CC
7980 LINDBERGH LANDING
BROOKS AFB TX 78235-5119

FROM: 727 ACSG/EN
3001 Staff Drive Ste 1AG1104A
Tinker AFB OK 73145-3019

SUBJECT: KC-10 (STF) Approval for the Gentex Patient Isolation Unit (PIU)

References: Letter from 77 AESG/CC dated 5 Mar 09
Test Report FY08-001

1. The KC-10 System Program Office has reviewed the test results for the Gentex Patient Isolation Unit (PIU) P/N G019-1000-03 with Conversation Communication Unit P/N GW1623-01 and approves the use of subject equipment for all phases of flight on KC-10 aircraft. This approval is based on satisfactory results from the performance baseline, vibration, EMI/EMC, humidity, altitude, rapid decompression, explosive atmosphere, and acceleration tests.
2. We also recommend that the specific part number and specifications be incorporated into the current Aeromedical Evacuation command guidance.
3. My POC on this issue is [REDACTED] (DSN [REDACTED]).

