

GE Staff  
SES-221-86  
30 December 1986

MEMORANDUM FOR: Distribution

THROUGH:

Chief, Engineering Support Group

STAT

FROM:

Chief, Headquarters Engineering Division

STAT

SUBJECT: TVRO Engineering Review Board (ERB)

1. To facilitate responsive maintenance support and exercise engineering control of system evolution, an Engineering Review Board (ERB) for the TVRO System has been established. The TVRO ERB will function under the auspices of the FBIS CCB to provide systematic investigation, evaluation, testing, implementation and documentation of CCB or ERB approved hardware and software maintenance and enhancement changes to the TVRO System baseline.

2. The ERB will convene as necessary to review open Discrepancy Reports (DRs), assign priorities and actionees to investigate and resolve such discrepancies, review engineering analysis of discrepancies, approve recommended corrective actions, and authorize implementation of corrective actions. The ERB will also determine whether a DR constitutes a Request for Change in the specified functionality of the TVRO System, and if so, will direct the preparation and review of an RFC. If approval of an RFC would constitute a change in the top-level specification baseline for the TVRO System, the ERB will forward the RFC to the CCB for approval prior to authorizing implementation.

3. C/HED, as Chairman of the TVRO ERB, will ensure the development and documentation of: the ERB procedures; a DR reporting and tracking system; procedures for test, implementation and backout of changes; and operational recovery procedures. C/HED will also ensure the availability of a TVRO support activity which will investigate DRs and develop approved corrective actions and be responsive to the operational TVRO System and the needs of the ERB.

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**4. Membership of the TVRO ERB shall include:**

C/HED Chairman  
B. Tapp, C/SEB/HED  
J. Bonner, SEB/HED  
D. Sheese, SB/HED  
J. Stratman, OPS/MOD

Manager, GE/SES will assign Secretariat support to the ERB and will also provide technical assistance as required.



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