GOVERNMENT OF INDIA MINISTRY OF DEFENCE RESEARCH AND DEVELOPMENT ORGANISATION DIRECTORATE OF AERONAUTICS

TYPE APPROVAL No: 502

ISSUED TO

: M/s HINDUSTAN AERONAUTICS LIMITED,

BALANAGAR, HYDERABAD -500 042.

FOR

: ADF ARC 610A SYSTEM COMPRISING RECEIVER TYPE N140301, CONTROL UNIT TYPE N140340

AND INTERFACE UNIT TYPE N140320 (FOR

DUAL CONTROL UNIT OPERATION)

CO-ORDINATED BY

RCMA (HYDERABAD)

This is to certify that the under mentioned items design and developed by M/s Hindustan Aeronautics Limited, Hyderabad, were subjected to tests stipulated by the Directorate of Aeronautics and referred in the individual Type records and have found suitable for aircraft use subject to limitations detailed in the Type Record:-

- i) RECEIVER TYPE N140301
- ii) CONTROL UNIT TYPE N140340
- iii) INTERFACE UNIT TYPE N140320 (FOR DUAL CONTROL UNIT OPERATION)
- 2. The approval serial number quoted above must be reflected on all relevant drawings, contracts and release notes.
- 3. This approval is contingent upon the quality control aspects of bulk production being cleared by DTD&P(Air), Ministry of Defence, New Delhi.
- 4. Prior agreement of Directorate of Aeronautics will have to be obtained if this approval is to be transferred to any other agency or if changes within the Type Test Record are effected.

Encl: Type Record

No.: AERO/RD-128/100/34

Date: 26 Feb. 1986

(S.C.GUPTA)

Air Cmde.

Director of Aeronautics