

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

TYPE APPROVAL No : 319

ISSUED TO : M/s HINDUSTAN AERONAUTICS LIMITED
HYDERABAD

FOR : **CONTROLLER UNIT AND DIGIT GENERATOR**
ADF ARC 600A

CO-ORDINATED BY : RCMA (HYDERABAD)

This is to certify that the undermentioned unit of Automatic Direction Finder ADF ARC 600A designed and developed by M/s Hindustan Aeronautics Limited, Hyderabad, were subjected to tests stipulated by Directorate of Aeronautics and have been found to be suitable for airborne use subject to the limitations detailed in the type test record:

- a) Controller Unit.
 - b) Digit Generator-incorporated in the Memory Unit (erstwhile passive controller-Ref. Type Approval No.251), for LED frequency display.
2. The approval Serial No. quoted above must be reflected in 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.



(VIVEK R SINHA)
Director of Aeronautics

No. : AERO(RD-128)/100/31
Date : 20 Aug. 1980