

**GOVERNMENT OF INDIA
MINISTRY OF DEFENCE
DEFENCE R&D ORGANISATION
CENTRE FOR MILITARY AIRWORTHINESS & CERTIFICATION
MARATHAHALLI COLONY P.O
BANGALORE - 560 037**

TYPE APPROVAL NO. : 773

ISSUED TO : M/S BHARATH ELECTRONICS,
HYDERABAD - 500 076.

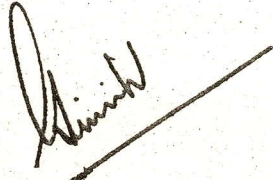
FOR : SIGNAL PROCESSOR UNIT (SPU)
PT.NO.1720 003 001 87.

CO-ORDINATED BY : RCMA(A/C) BANGALORE

This is to certify that the Signal Processor unit (SPU) designed by ASIEO Ministry of Defence, Bangalore & developed by M/s Bharath Electronics, Hyderabad, has been tested according to the Type Test Schedule, Vide No.ASIEO:TRANQUIL:QTP:SPU:93:03 & test outlined by RCMA(Aircraft) Bangalore, RCMA(Hyderabad) & RCMA(Nasik) of CEMILAC as referred in the Type Record No.CRE(A/C)/HALBC/561 dt.4th Jan 94 and has been found suitable for Aircraft use subject to limitations detailed in the Type Record.

2. The approval serial number quoted above must be reflected in all relevent drawings, contracts and release notes.
3. This approval is contingent upon the quality control aspects of bulk production being cleared by DGAQA, Ministry of Defence, Govt. of India.
4. This approval is valid initially for three years i.e., up to 31 Dec 1999 and will have to be renewed subsequently.
5. Prior agreement of CEMILAC, Bangalore will have to be obtained if this approval is to be transferred to any other agency or if changes within the Type Record enclosed are effected.

Encl : Type Record
No. : CEMILAC/5070/TA-773
Date : 30 Nov. 1996


(K SRINIVASA) Sc, 'G'
CHIEF EXECUTIVE (AIRWORTHINESS)