



MILITARY MODERNISATION PROGRAM 2000

Creating an Air Force fit for the new millenium

Special Project TAC-125442

Scope

Under military moderisation 2000 provision you have been tasked to take the aging TACAN TRN-26 and modernise the RT signal processing, identing and reference burst production circuits.

You are to utilise the same form factor by using the same cards in the system on the same backplane to minimise the training burden however, the discrete componets on the cards can be replaced with mulitpurpose microcontrollers that can be programmed to give the desiered output for a given input.

You will use Shenzhen IO simulation software to build your prototype for evaluation by the Engineering Design Authority before full scale production can begin.

Godspeed Aviator.
