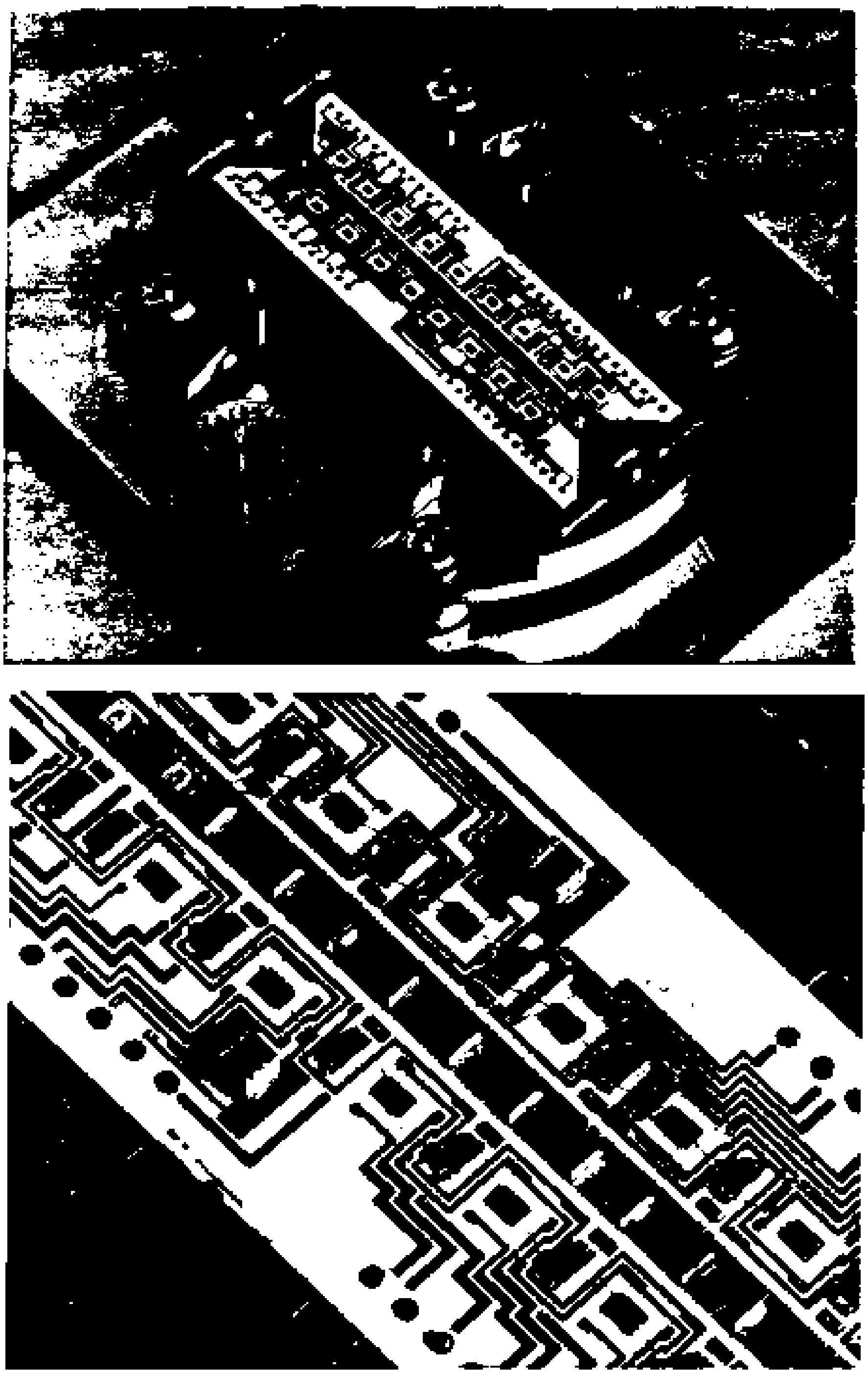

Fig. 4. Photographs of the Focal Plane Assembly.

This photograph shows the lower portion of the tantalum case and the wire-bonded hybrid circuitry containing the detectors, dual field effect transistors, feedback resistors, and decoupling capacitors. Not shown are the spectral blocking filters, field-of-view limiters, and the upperportion of the tantalum case containing the sapphire optical input window. The completed unit is evacuated and hermitically sealed using an indium gasket.