

Mississippi Test Facility

At Mississippi Test Facility, the first Saturn V 2nd stage static test stand became operational in April 1966 (fig. 46; MA66-9226). Work progressed toward operational status in early 1967 for both the second S-II static test stand and the first side of the 1st stage dual static test stand. The second position of the latter stand will not be activated unless required later in the program.

Seal Beach, California

Activation of the first factory checkout station at Seal Beach, California, was completed in April 1966 to accept the arrival of the S-II-1 Saturn V 2nd stage. Activation of the second factory checkout station at Seal Beach is underway and will be completed by mid-1967.

Huntsville, Alabama

IBM activated the Instrument Unit Checkout station at Huntsville in May 1966 in time for the factory checkout of the first Saturn V Instrument Unit. This facility completes our planned Factory Checkout capability for the Instrument Unit.

MSFC activated the Saturn V System Development Facility in April. This breadboard facility is designed to verify the operational capability of our launch vehicle checkout equipment and to develop and validate the checkout procedures and computer programs.

*Spacecraft factory checkout facilities**Command and Service Module checkout*

During 1966, we increased our checkout capability from three to four Integrated Test Stands for Command and Service Module checkout at the North American Aviation plant. This was made possible by overhaul and activation

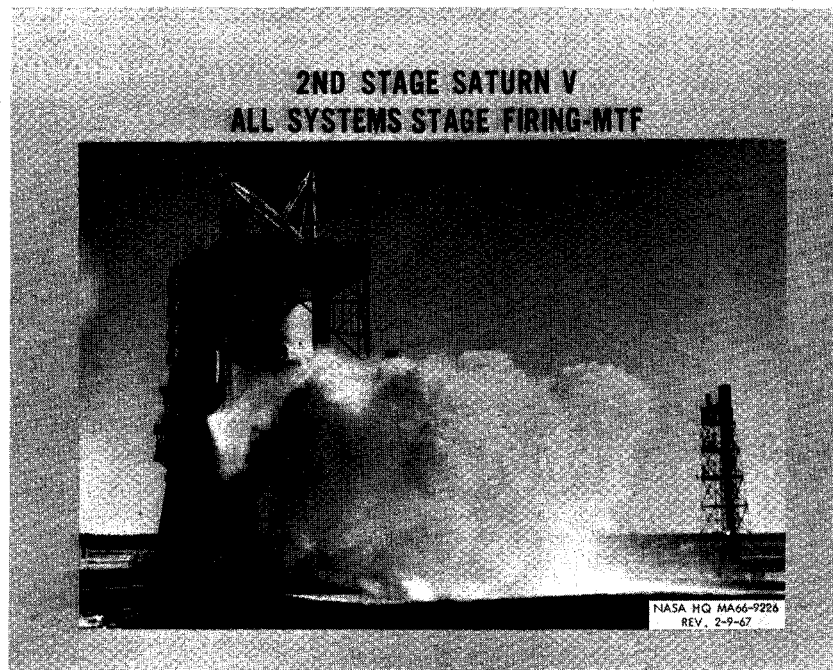


FIGURE 46