

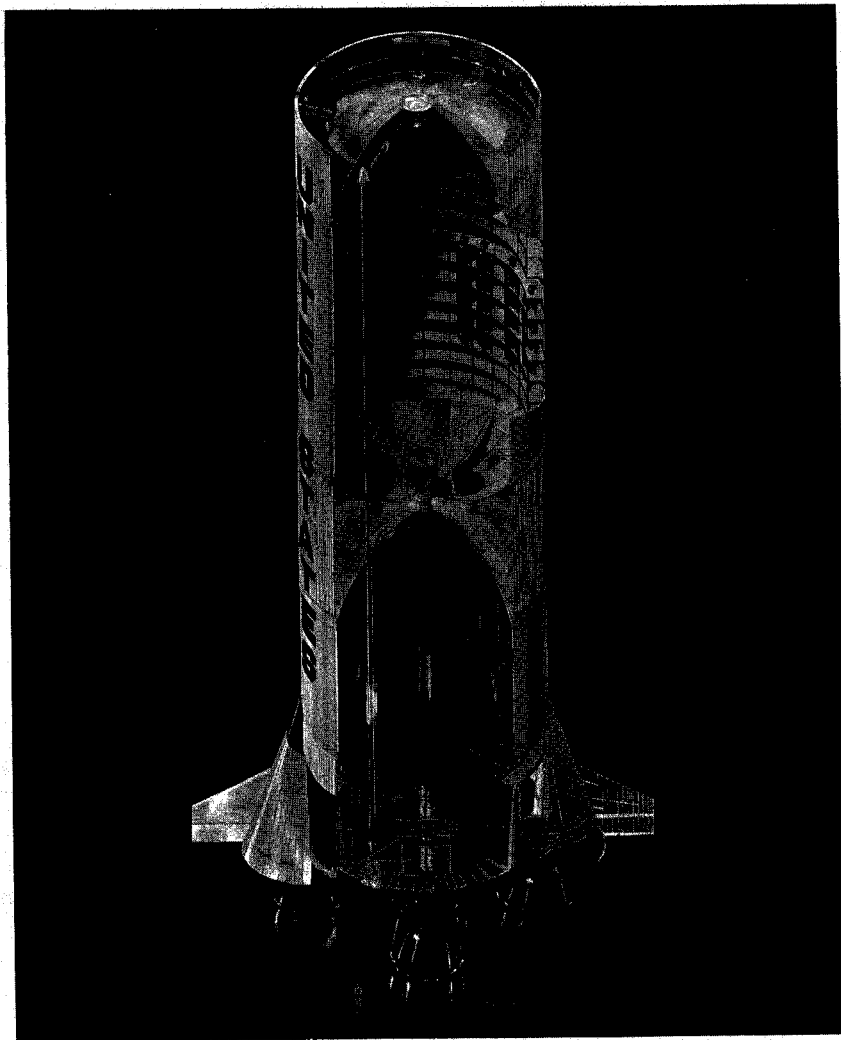


FIGURE 7

building (fig. 9) is a four-cell facility with sets of computers with electrical and electronic checkout equipment. About 2,500 tests on the S-IC stage systems are run in this facility. These tests provide assurance that the stage has been assembled correctly and that it will perform its intended mission.

I will now discuss the major test programs we are conducting for manned mission confidence (fig. 10). To verify structure, this major structural test program was conducted and is 90 percent complete (fig. 11).