EXHIBIT 1

This authorization will be used to conduct production acceptance tests for MD-80 and MD-11 aircraft radomes. Throughout the test the Hewlett Packard model HP 8350 sweeper/signal generator will be radiating a CW signal at either 5.4 or 9.375 gHz depending on which radome is being tested. The power level for these tests will be no greater than + 20 dBm (100 mW).

The transmitted signal will penetrate the radome at the other end of the antenna range before being received by the antenna and spectrum analyzer. The test duration is approximately 4 hours for each radome. The initial work load will be 1 test per month for each frequency and may increase to 2 tests per month in the future.

EXHIBIT 2

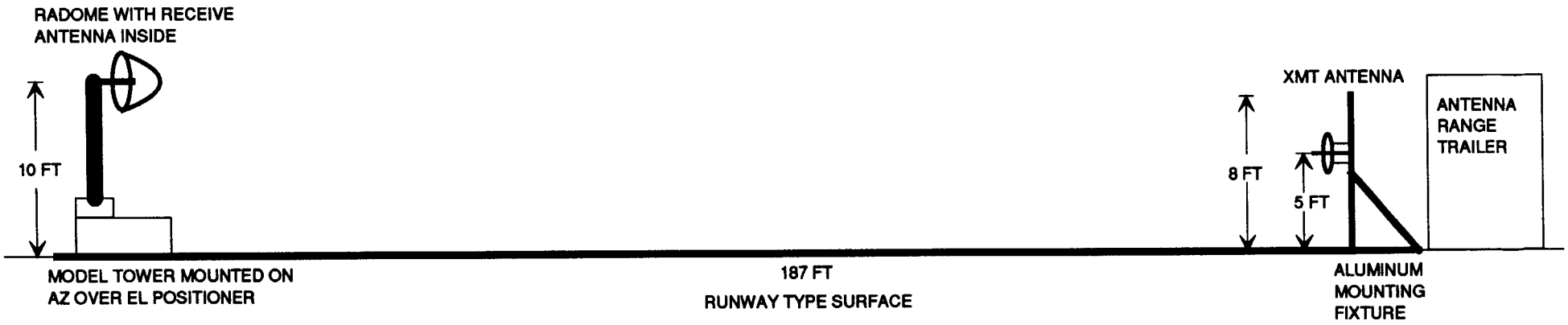
RADOME WITH RECEIVE
ANTENNA INSIDE
10 FT
MODEL TOWER MOUNTED ON
AZ OVER EL POSITIONER
187 FT
RUNWAY TYPE SURFACE
XMT ANTENNA
8 FT
5 FT
ANTENNA
RANGE
TRAILER
ALUMINUM
MOUNTING
FIXTURE

EXHIBIT 3

STATEMENT OF ELIGIBILITY

The applicant is a wholly-owned subsidiary of McDonnell Douglas Corporation (MDC) and proposes to render a non-profit radio communication service to its parent corporation. MDC is engaged in the design, development, and manufacture of aircraft, spacecraft, missiles, other aerospace products and associated supporting equipment for commercial customers and the U. S. Government. The radio station will be used to support the various business and manufacturing activities of MDC.

The applicant and MDC have entered into an agreement whereby MDC will provide the necessary equipment to support its radio communication requirements. However, the applicant will have full control of the use, operation and maintenance of such equipment in the same manner as if the equipment were owned by the applicant.