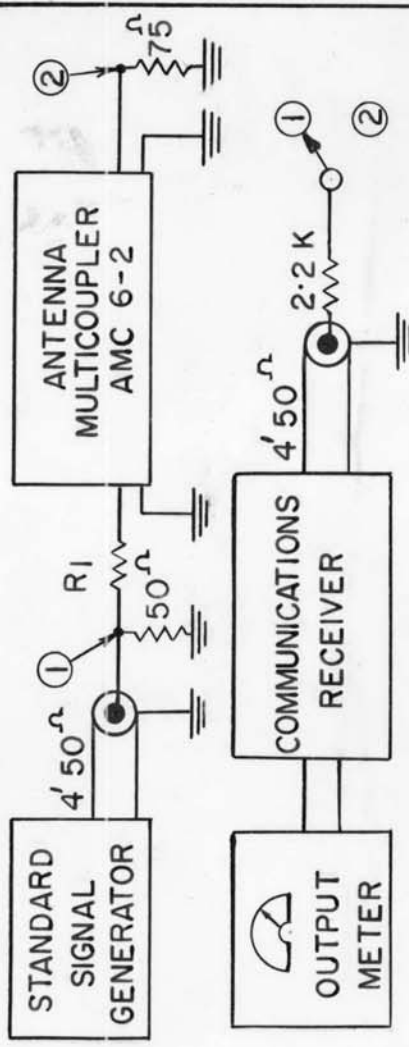


TEST CONDITION



FREQUENCY RESPONSE OF A RECEIVING SYSTEM EMPLOYING THE AMC 6-2 ( FILTER " IN"CONDITION )

R<sub>1</sub> = DUMMY ANTENNA RESISTOR EQUIVALENT TO INPUT IMPEDANCE AMC 6-2

NOMINAL POWER GAIN 10 D.B.  
BAND PASS 2-30 MCS./SEC.

\* OUTPUT μV =  $C_f \times \sqrt{\frac{9200}{R_1}}$   
(C<sub>f</sub> FROM TABLE 6-1)

SIGNAL GENERATOR SETTING IN μV. FOR CONSTANT AMC OUTPUT \*

FREQUENCY IN MEGACYCLES PER SECOND