

S-196

BAC ANTENNA COUPLERS.

FREQUENCY RESPONSE:

The block diagram on each graph indicates the method of measurement. V_1 is held constant over the frequency range. Output voltage V_o is determined over one half of the terminating resistance in order to minimize the effects of stray capacity.

IMPEDANCE CHARACTERISTICS:

The impedance of each coupler over the frequency range was obtained by the use of the General Radio 916-AL Impedance Bridge. R and X_L were obtained directly in this manner and Z calculated.

TR-003
TR-004
TR-008

was AEM 050
2/1/54

DATE		THE TECHNICAL MATERIEL CORPORATION MAMARONECK, NEW YORK		
DRN.				
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