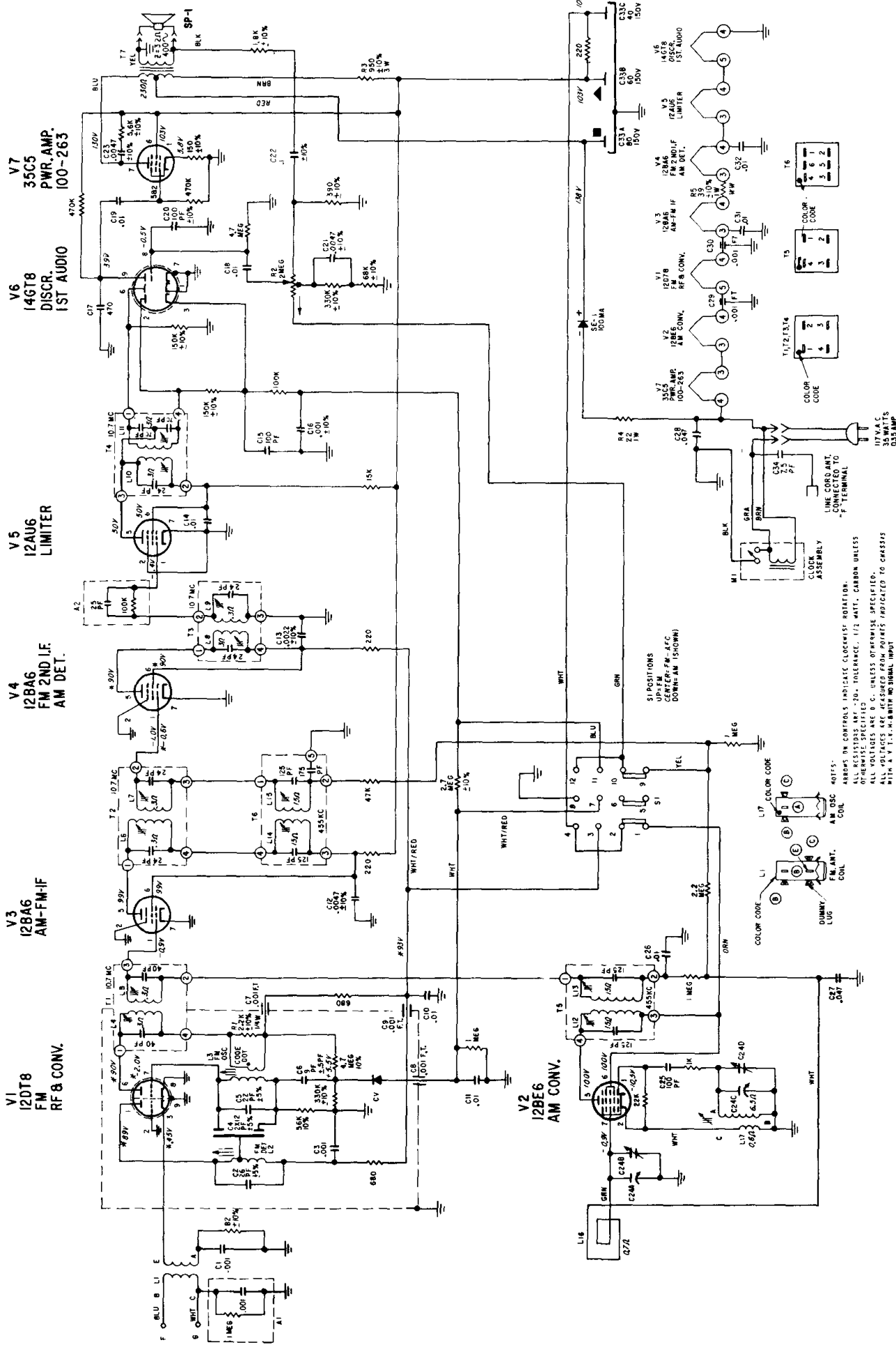


The diagram illustrates the transmitter system's signal path. It begins with an antenna connected to a 56 MK 600 KC input. The signal passes through a 12 ME6 stage, then a 21 X 600 KC TO 455 KC stage, and a 46 X 400 0.35 WATTS 400 PUF stage. The final output is 9 X AT 400 0.35 WATTS 400 PUF, which is connected to another antenna. A separate path shows a 72 X 98 MC TO 10.7 MC stage, followed by a 63 X AT 10.7 MC stage, and a 33 X AT 10.7 MC stage, all connected in series.



**±**

DEMOTES CHASSIS  
— THESE VOLTAGES MEASURED IN THE F.M. POSITION.  
I. F. FREQUENCY FM 10.7 MC  
AM 455 KC  
TUNING RANGE: FM 88 - 108 MC  
AM 540 - 1620 KC  
ALL CAPACITANCE VALUES IN MICROFARADS AND ARE ±10% TOLERANCE UNLESS OTHERWISE SPECIFIED.