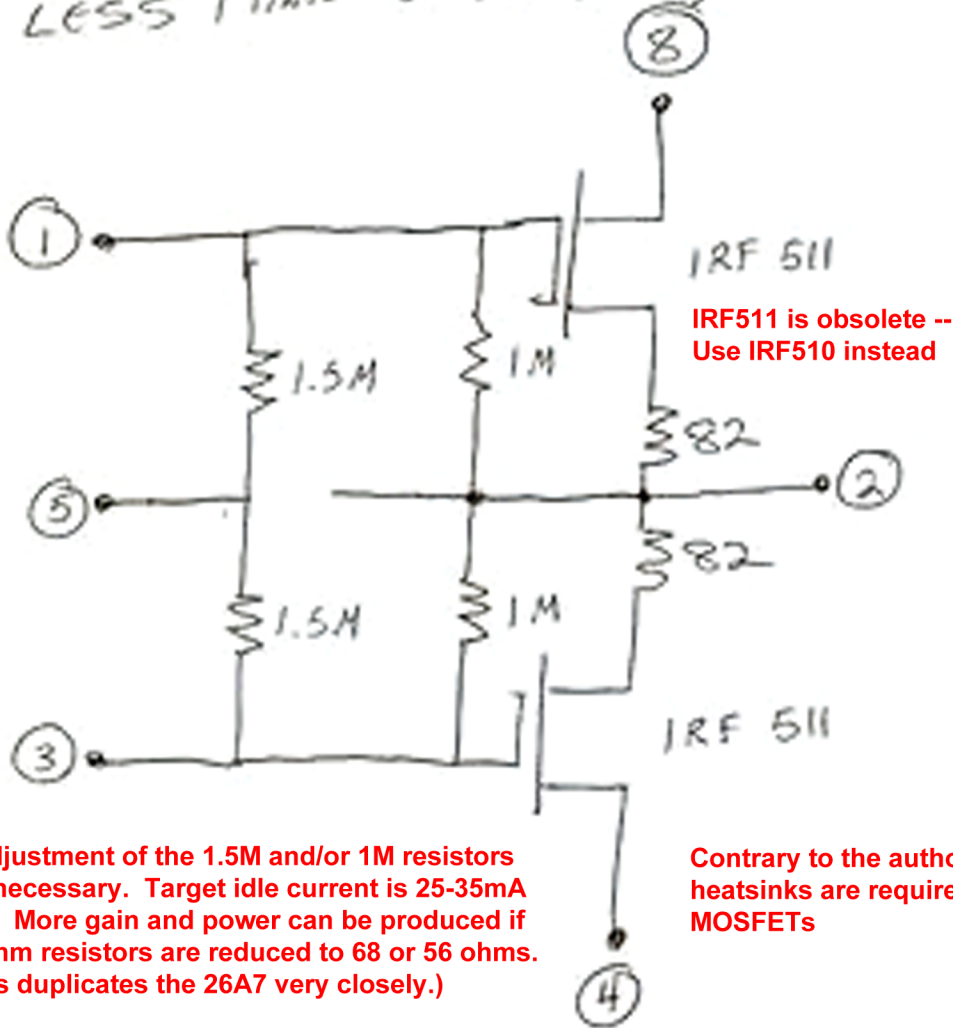


S. JOHNSON  
6/6/91

## R-392 Solid State FET Audio Replacement

(MOSFET DESIGN IS STABLE,  
AND RADIO DISSIPATES 20W  
LESS THAN WITH 26A7)



Some adjustment of the 1.5M and/or 1M resistors may be necessary. Target idle current is 25-35mA per FET. More gain and power can be produced if the 82 ohm resistors are reduced to 68 or 56 ohms. (82 ohms duplicates the 26A7 very closely.)

Contrary to the author's note, heatsinks are required for the MOSFETs

ALL RESISTORS  $\frac{1}{2}$ W, 5%

- MOSFET SELECTION NOT CRITICAL,  
HEATSINKING IS RECCOMENDED, BUT  
NOT NECESSARY (N-CHANNEL, >1W, >50V)