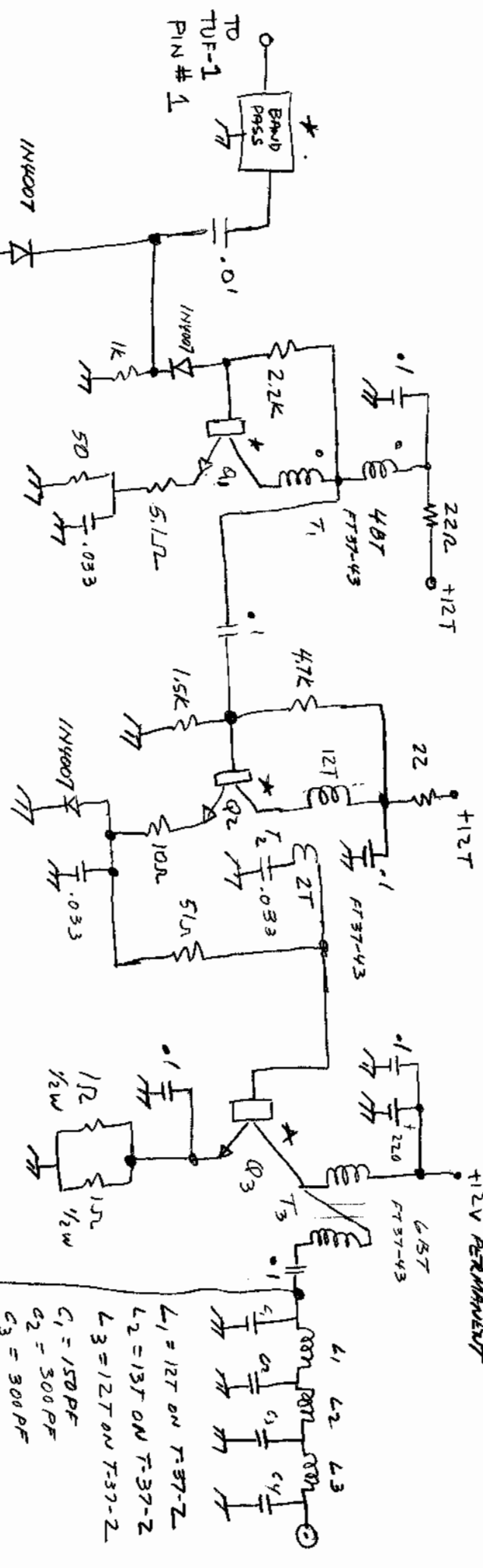


# 17 METER POWER AMP



+12V PERMANENT

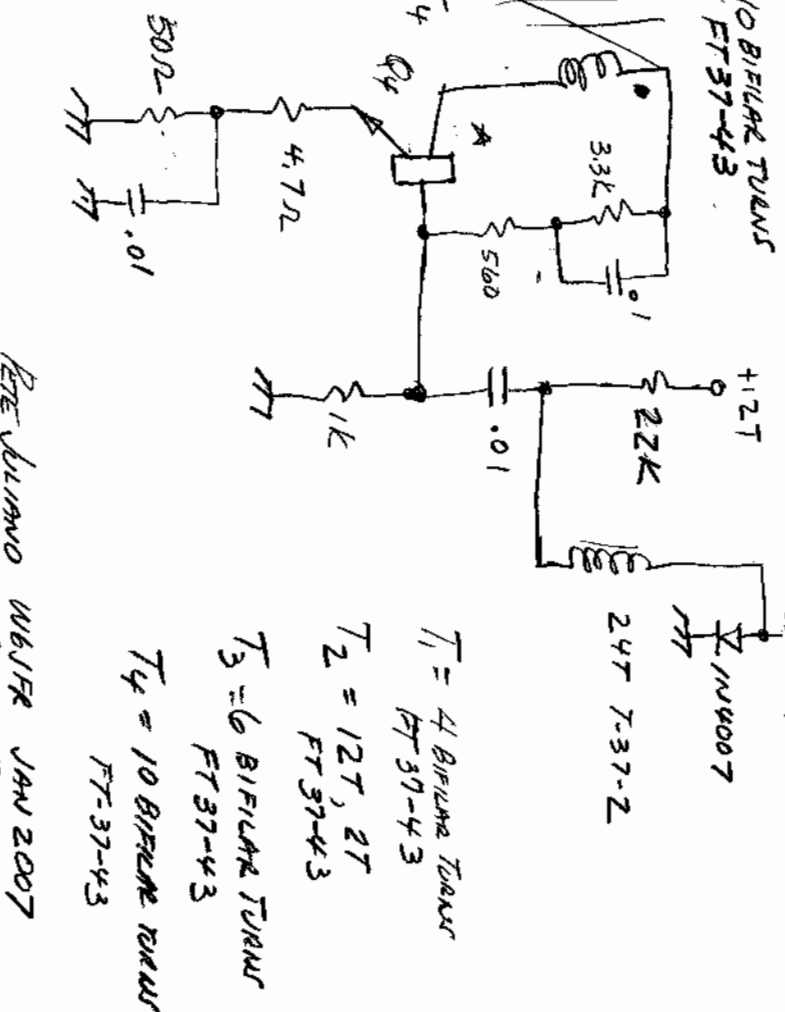
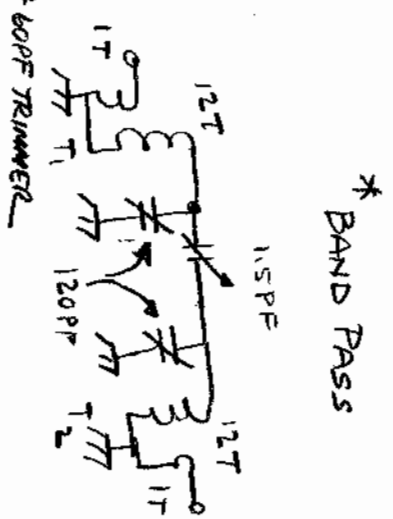
- $L_1 = 12T$  ON T-37-2
- $L_2 = 13T$  ON T-37-2
- $L_3 = 12T$  ON T-37-2
- $C_1 = 150PF$
- $C_2 = 300PF$
- $C_3 = 300PF$
- $C_4 = 150PF$
- $f_c = 19.9MHz$

REV (1) INCREASED  
STAGE GAIN ON  
Q1 & Q4.  
Q4 - 20DB GAIN  
WITH A 100 MHz BW

\* HERTZINIKS REP'D!

- $Q_1 = 2N5109$
- $Q_2 = 2N5109$
- $Q_3 = 25C 2075$
- $Q_4 = 2N5109$

BAND PASS  
T<sub>1</sub> T<sub>2</sub> T-37-2  
120PF = 82PF + 60PF TRIMMER



RETE WIRUNG W6JFK JAN 2007  
REV(1) FEB 2007

- T<sub>1</sub> = 4 BIFILAR TURNS FT 37-43
- T<sub>2</sub> = 12T, 2T FT 37-43
- T<sub>3</sub> = 6 BIFILAR TURNS FT 37-43
- T<sub>4</sub> = 10 BIFILAR TURNS FT-37-43