



TABLE 4
DC VOLTAGE READINGS

Q1 AM 0.0 D 0.0 S 0.0	Q2 B 1.6 E 1.14 C 2.8	Q3 B 0.6 E 0.05 C 8.8	Q4 B 8.6 (unadjusted) E 9.2 C 1.15
Q5 B 1.8 (unadjusted) E 1.15 C 4.0	Q6 B 4.8 E 3.9 C 9.2	Q7 D 3.7 (RF Gain Max.) B 1.5 C 1.5	Q8 D 7.5 G 0.01 S 0.49
Q9 D 9.3 (NB ON) G 0 S 0.3	Q10 B 1.5 E 0.9 C 8.9	Q11 B 1.6 E 1.0 C 8.9	Q12 B 1.2 E 0.7 C 8.8
Q13 B 1.5 E 0.8 C 8.5	Q14 D 8.0 C1 0.3 Q2 0.4 S 0.2	Q15 D 8.9 C 0.01 S 0.3	Q16 B 1.6 E 1.3 C 3.2
Q17 B 1.6 E 1.2 C 2.8	Q18 B 2.0 E 1.4 C 2.6	Q19 B 3.1 E 3.3 C 6.8	Q20 B 2.3 E 2.5 C 8.5
Q21 B 2.6 E 2.4 C 9.2	Q22 B 2.4 E 2.5 C 8.4	Q23 D 13.2 G1 0.01 G2 0.01 S 0.62	Q24 B 1.0 E 0.4 C 6.5
Q25 D 8.8 G 0.06 S 1.8	Q26 B 1.2 E 0.5 C 5.4	Q27 AM 8.8 D 10.8 12.0 G1 1.9 6.7 G2 2.6 3.8 S 1.0 0.8	Q28 B 0.6 E 1.3 C 9.0
Q29 B 0.7 E 0.1 C 12.9	Q30 AM 8.8 B 0.5 0.8 E 0 0 C 5.3 13.2	Q31 AM 8.8 B 0.6 0.6 E 0 0 C 5.0 13.2	Q32 B 0.5 E 0 C 0.3
IC301 1 13.8 2 1.3 3 8.2 4 1.4 5 3.4	IC401 1 8.9 3 1.5 4 0	IC301 1 8.9 3 1.5 4 0	IC301 1 8.9 3 1.5 4 0

- NOTES:
- CAPACITOR VALUES ARE IN MICROFARADS UNLESS OTHERWISE SPECIFIED.
 - RESISTOR VALUES ARE IN OHMS UNLESS OTHERWISE SPECIFIED.
 - * = ISOLATION CAPACITORS

VIKING 352 SCHEMATIC DIAGRAM
(FOR UNITS WITH "A" OR LATER MODEL DESIGNATOR
ON SERIAL NUMBER STICKER)