

READINGS FROM CHANNEL 1
 (20.745 MHz & 20.745 MHz)
 0 0.0000 0.0000 0.0000
 1 0.0000 0.14V -1.2 0.0 14.0
 2 0.0000 0.14V -1.7 0.0 14.0
 3 0.0000 0.0 0.0 0.0 0.0
 4 0.0000 0.0 0.0 0.0 0.0
 5 0.0000 0.0 0.0 0.0 0.0
 6 0.0000 0.0 0.0 0.0 0.0
 7 0.0000 0.0 0.0 0.0 0.0
 8 0.0000 0.0 0.0 0.0 0.0
 9 0.0000 0.0 0.0 0.0 0.0
 10 0.0000 0.0 0.0 0.0 0.0
 11 0.0000 0.0 0.0 0.0 0.0
 12 0.0000 0.0 0.0 0.0 0.0
 13 0.0000 0.0 0.0 0.0 0.0
 14 0.0000 0.0 0.0 0.0 0.0
 15 0.0000 0.0 0.0 0.0 0.0
 16 0.0000 0.0 0.0 0.0 0.0
 17 0.0000 0.0 0.0 0.0 0.0
 18 0.0000 0.0 0.0 0.0 0.0
 19 0.0000 0.0 0.0 0.0 0.0
 20 0.0000 0.0 0.0 0.0 0.0
 21 0.0000 0.0 0.0 0.0 0.0
 22 0.0000 0.0 0.0 0.0 0.0
 23 0.0000 0.0 0.0 0.0 0.0
 24 0.0000 0.0 0.0 0.0 0.0
 25 0.0000 0.0 0.0 0.0 0.0
 26 -1.0 0.0 0.0 0.0 0.0
 27 0.0000 0.0 0.0 0.0 0.0
 28 0.0000 0.0 0.0 0.0 0.0
 29 0.0000 0.0 0.0 0.0 0.0
 30 0.0000 0.0 0.0 0.0 0.0

READINGS FOR Q5 ARE WITH THE
 OSCILLATOR OFF:
 P.A. ON
 RX AGC 1.00 0.0V RX1 ALL 0.0 0.0V
 TX SOURCE 0.0V TX SOURCE 0.0 0.0V
 Q4 ON Q5 OFF
 GRADE 9.5V GRADE 9.5V
 SW OFF SW OFF
 SW OFF SW OFF

Q11 BASE 1.7V Q12 BASE 1.7V
 Q13 BASE 1.0V Q14 BASE 1.0V
 Q15 COLL 9.6V Q16 COLL 9.1V
 Q17 BASE 1.0V Q18 BASE 1.0V
 Q19 COLL 4.0V Q20 COLL 4.0V
 Q21 BASE 1.0V Q22 BASE 1.0V
 Q23 COLL 4.0V Q24 COLL 4.0V
 Q25 BASE 1.0V Q26 BASE 1.0V
 Q27 COLL 4.0V Q28 COLL 4.0V

Q19 SW AND OFF ARE SAME
 Q19 SOURCE 0.0V
 Q20 COLL 4.0V
 Q21 SW AND OFF ARE SAME
 Q21 SOURCE 0.0V
 Q22 COLL 4.0V
 Q23 SW AND OFF ARE SAME
 Q23 SOURCE 0.0V
 Q24 COLL 4.0V

Q19 SW AND OFF ARE SAME
 Q19 SOURCE 0.0V
 Q20 COLL 4.0V
 Q21 SW AND OFF ARE SAME
 Q21 SOURCE 0.0V
 Q22 COLL 4.0V
 Q23 SW AND OFF ARE SAME
 Q23 SOURCE 0.0V
 Q24 COLL 4.0V

Q19 SW AND OFF ARE SAME
 Q19 SOURCE 0.0V
 Q20 COLL 4.0V
 Q21 SW AND OFF ARE SAME
 Q21 SOURCE 0.0V
 Q22 COLL 4.0V
 Q23 SW AND OFF ARE SAME
 Q23 SOURCE 0.0V
 Q24 COLL 4.0V

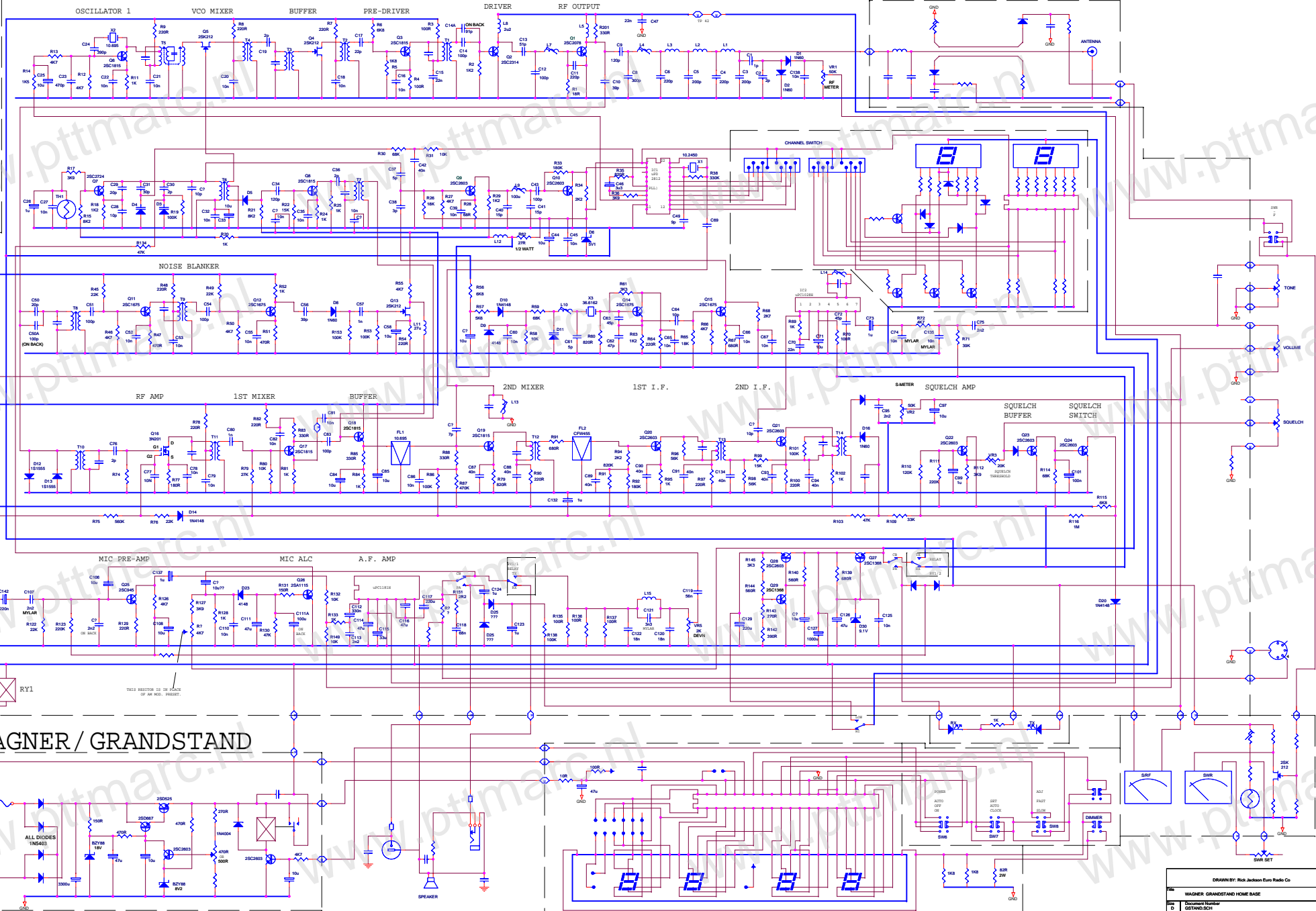
Q19 SW AND OFF ARE SAME
 Q19 SOURCE 0.0V
 Q20 COLL 4.0V
 Q21 SW AND OFF ARE SAME
 Q21 SOURCE 0.0V
 Q22 COLL 4.0V
 Q23 SW AND OFF ARE SAME
 Q23 SOURCE 0.0V
 Q24 COLL 4.0V

Q19 SW AND OFF ARE SAME
 Q19 SOURCE 0.0V
 Q20 COLL 4.0V
 Q21 SW AND OFF ARE SAME
 Q21 SOURCE 0.0V
 Q22 COLL 4.0V
 Q23 SW AND OFF ARE SAME
 Q23 SOURCE 0.0V
 Q24 COLL 4.0V

Q19 SW AND OFF ARE SAME
 Q19 SOURCE 0.0V
 Q20 COLL 4.0V
 Q21 SW AND OFF ARE SAME
 Q21 SOURCE 0.0V
 Q22 COLL 4.0V
 Q23 SW AND OFF ARE SAME
 Q23 SOURCE 0.0V
 Q24 COLL 4.0V

Q19 SW AND OFF ARE SAME
 Q19 SOURCE 0.0V
 Q20 COLL 4.0V
 Q21 SW AND OFF ARE SAME
 Q21 SOURCE 0.0V
 Q22 COLL 4.0V
 Q23 SW AND OFF ARE SAME
 Q23 SOURCE 0.0V
 Q24 COLL 4.0V

Q19 SW AND OFF ARE SAME
 Q19 SOURCE 0.0V
 Q20 COLL 4.0V
 Q21 SW AND OFF ARE SAME
 Q21 SOURCE 0.0V
 Q22 COLL 4.0V
 Q23 SW AND OFF ARE SAME
 Q23 SOURCE 0.0V
 Q24 COLL 4.0V



WAGNER / GRANDSTAND