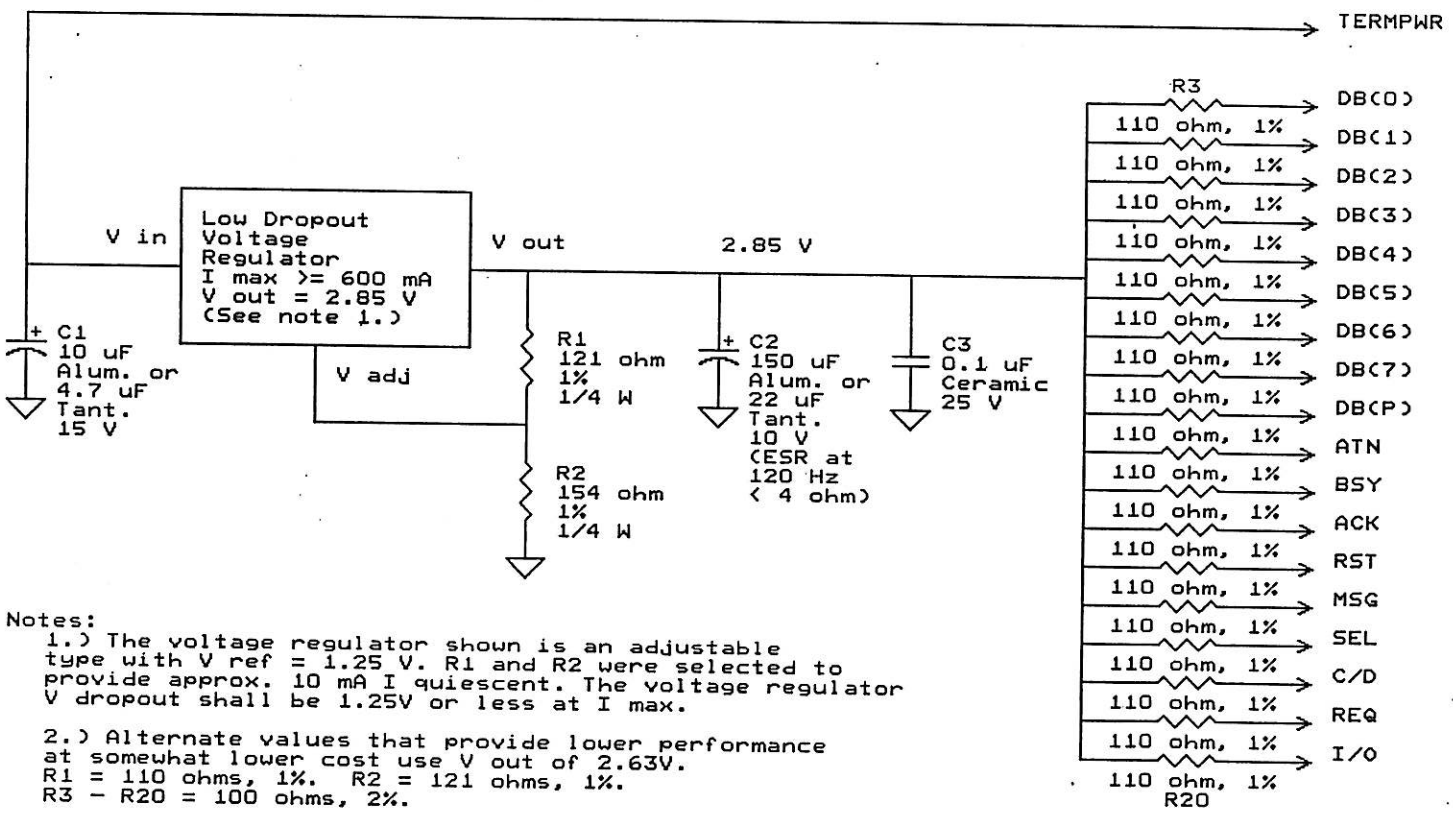
UPDATE TO FIG. 4-9. VALUES IN NOTES 1 & 2 SLIGHTLY MODIFIED (V dropout and R2). NOTE 3 ADDED.



Notes:

1.) The voltage regulator shown is an adjustable type with V ref = 1.25 V. R1 and R2 were selected to provide approx. 10 mA I quiescent. The voltage regulator V dropout shall be 1.25V or less at I max.

2.) Alternate values that provide lower performance at somewhat lower cost use V out of 2.63V.
R1 = 110 ohms, 1%. R2 = 121 ohms, 1%.
R3 - R20 = 100 ohms, 2%.

3.) Increasing the value of C2 to 47uF will decrease the noise on terminated lines by 5-7%.

PAUL BOULAY 21 AUG 89

X3T9.2/89-004 R2