



ANENOMETER CIRCUIT

MAX FREQUENCY INPUT IS 10HZ DC FROM PHOTOTRANSISTOR

MAX VOLTAGE OUTPUT FROM 2917 IS 5 VOLTS

0-5 VDC IS INPTUT FOR 3914

$5VDC = 10HZ * 7.65VCC * 100K * C1$ IS THE EQUATION I USED TO SOLVE FOR C1 $R1 = 100,000$ $C1 = .00000065 = 650nf$

I CAN GET THE PHOTOTRANSISTOR TO OUTPUT THE MAX 50 HZ AT 4 VDC

AND I CAN GET THE 3914 TO WORK WITH 0-5 VDC INPUT ,BUT I CANNOT GET THE 2917 WORKING

ANY HELP WOULD BE GREATLY APPRECIATED

Company Name

Schematic Name

Designer's name

Rev 1.0

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Page # or name