

# Schematic 10

# LOW-DROPOUT REGULATORS (LDO's)

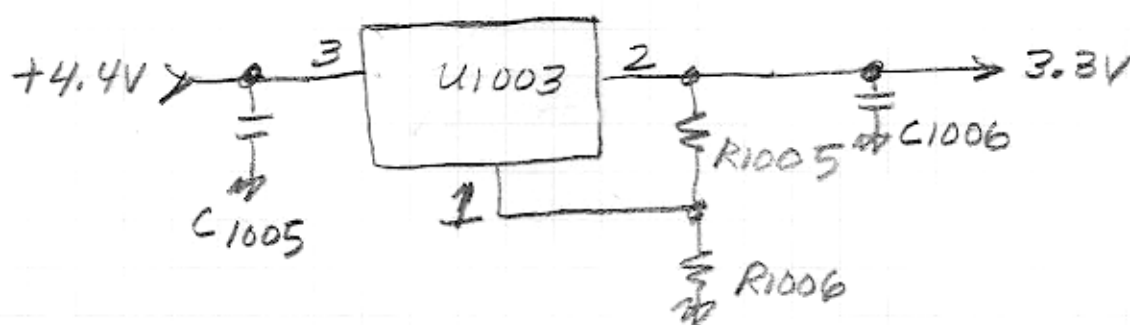
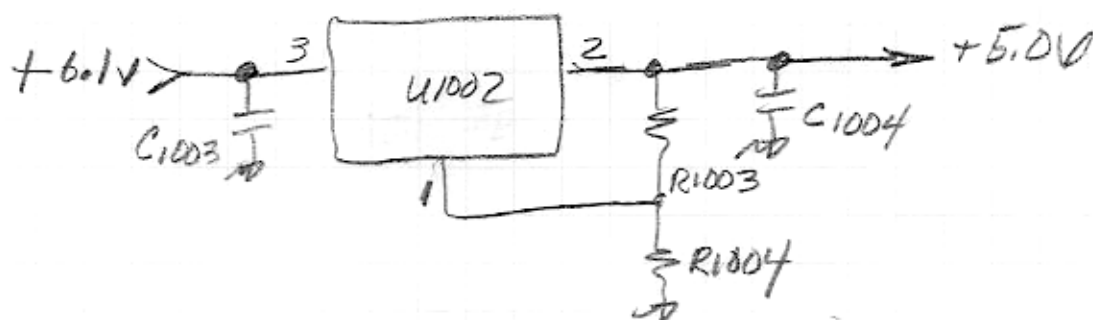
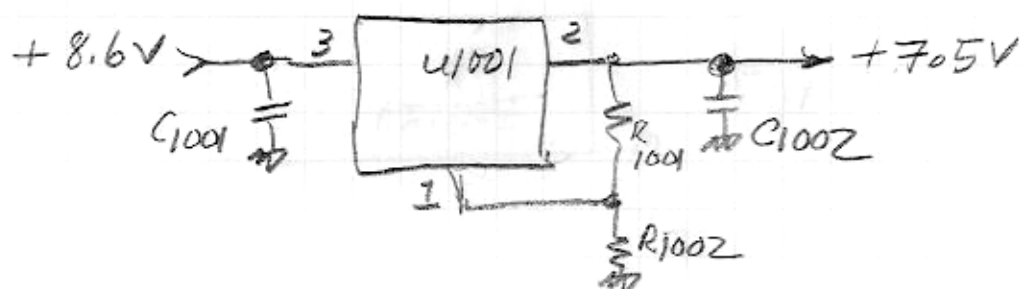
TO BE INCORPORATED ON SPECTRUM ANALYSOR RF BD

NOTE NO SHIELDING CANS REQUIRED FOR THESE COMPONENTS

REQUIREMENTS: +7.5V @ 240mA continuous  
+5.0V @ 304mA continuous  
+3.3V @ 535mA continuous

Components all surface mount, in-stock, ACTIVE

FROM SPS BD



U1001, U1002, U1003 DIODES INCORPORATED AZ1117E-ADJ 32.9¢ @ 10+

C1001 - C1006	10µF, 16V, 0603, X7R, WURTH 885012206052
R1001, R1003, R1005	330Ω CRLW 0805 330RJNEA Vishay
R1002	866Ω CRLW 0805 866RFKEA Vishay
R1004	510Ω CRLW 0805 510RJNEA Vishay
R1006	270Ω CRLW 0805 270RJNEA Vishay