


Region 1

$$V_{ADC} = \frac{(V_{uv}) \times G \times (R_{82} + R_{83}) + (5V) \times R_{78}}{R_{78} + R_{82} + R_{83}}$$

 TA Instruments, Inc. 109 Lukens Drive New Castle, DE 19720		TITLE Mercury SDT Front End Alpha Cut	
		SIZE D	DWG. NO. 962106
SCALE	SHEET 5	OF 6	