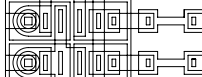
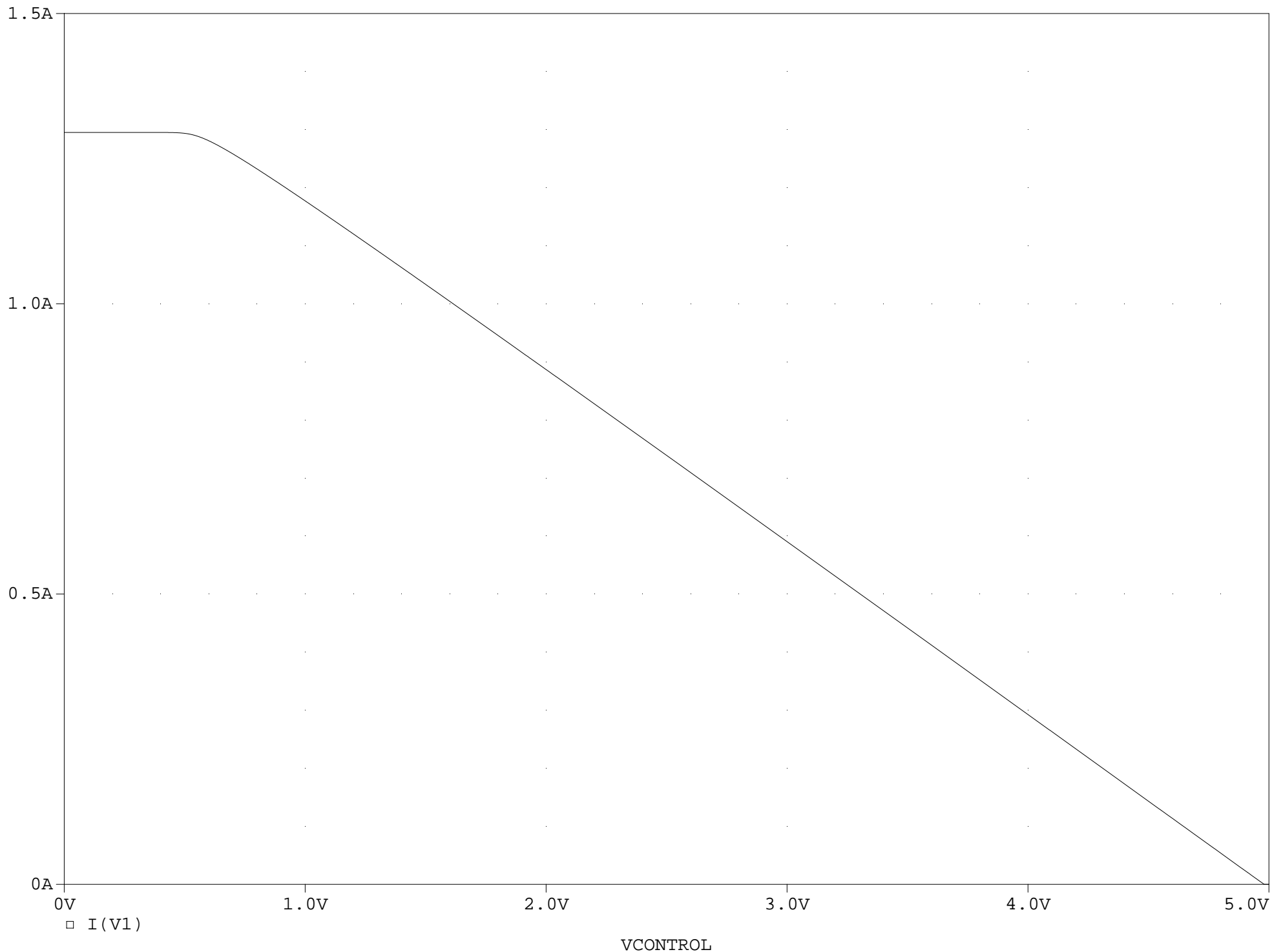


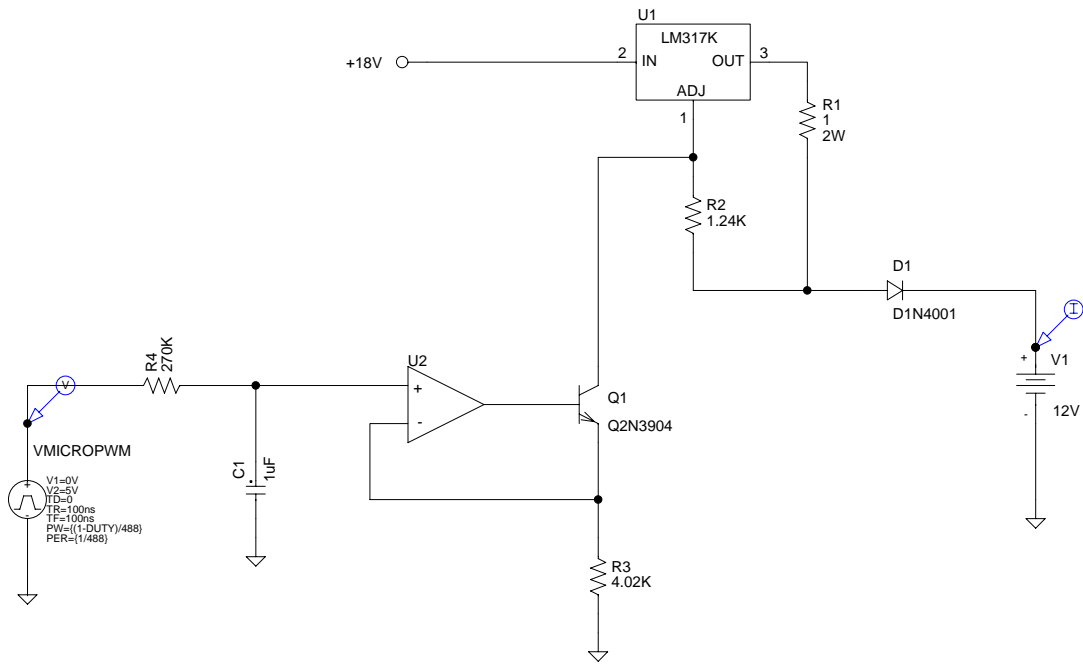
PARAMETERS:
VCONTROL 5V

I recommend that VCONTROL be filtered from the micro with an R/C, thus giving a smooth current from the LM317, avoiding any nasties from current-limiting your +18V source.

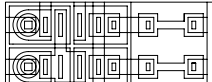
		ANALOG INNOVATIONS, Inc. 824 E. CATHEDRAL ROCK DRIVE PHOENIX, AZ 85048-6300 (480) 460-2350 FAX: (602) 557-0890	
Title: Charger for Uncle Steve (S.E.B)			
Size A	FileName: C:\Projects\Expments\SED\ChargerForUncleSteve.sch		REV A
May 6, 2013, 7:50 PM		Sheet 1 of 1	

ChargerForUncleSteve

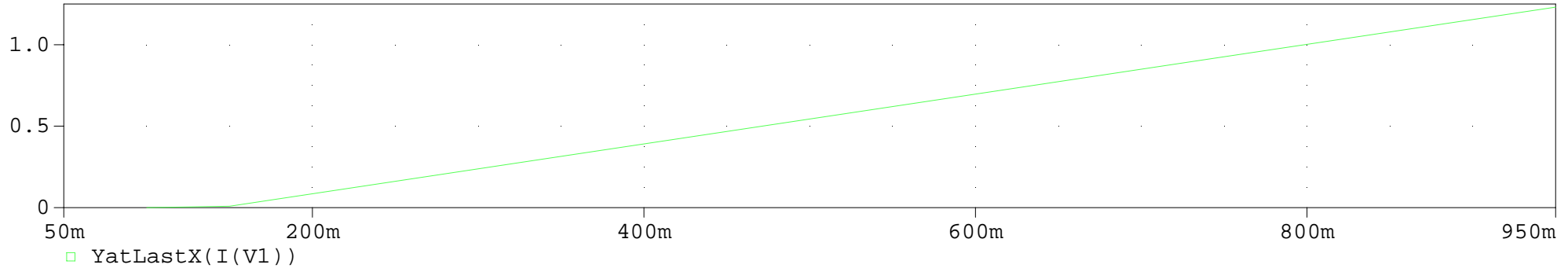




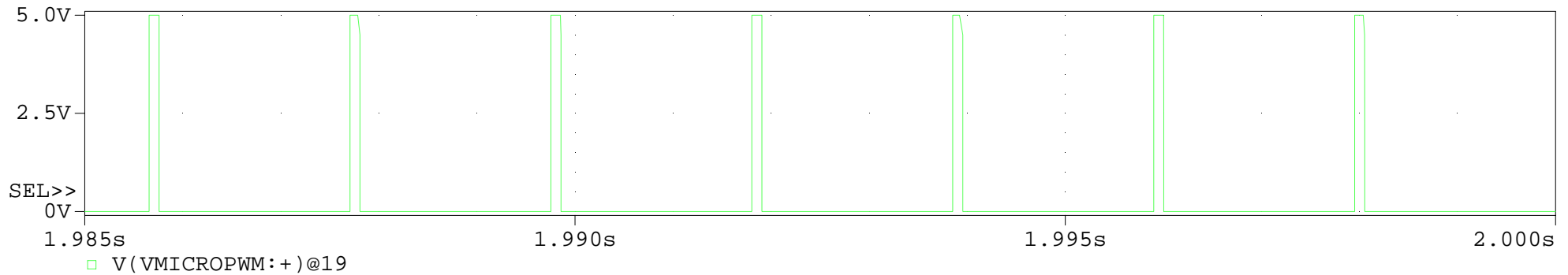
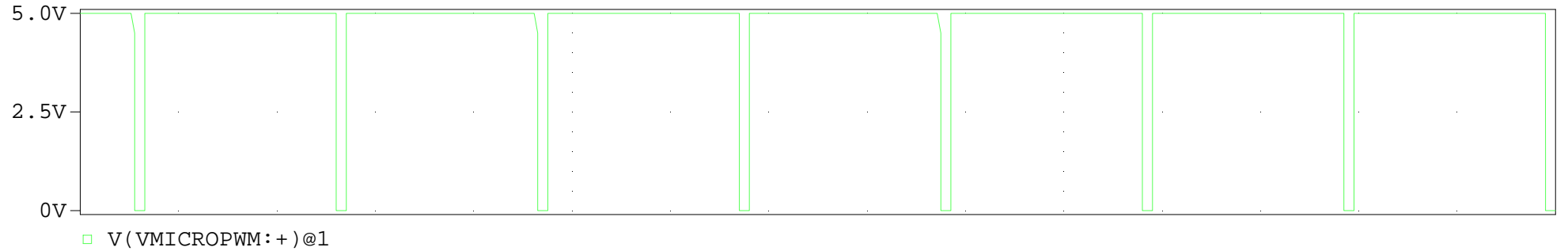
PARAMETERS:
DUTY 0.5

		ANALOG INNOVATIONS, Inc. 824 E. CATHEDRAL ROCK DRIVE PHOENIX, AZ 85048-6300 (480) 460-2350 FAX: (602) 557-0890	
Title: Charger for Uncle Steve (S.E.B), PWM Demonstration			
Size A	FileName: C:\Projects\Experiments\SED\ChargerForUncleSteve.sch		REV A
May 8, 2013, 5:26 PM		Sheet 1 of 1	

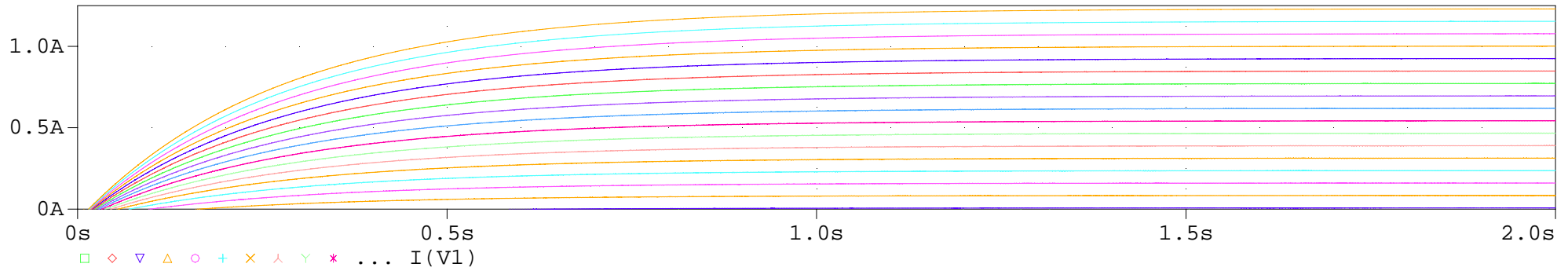
ChargerForUncleSteve_PWM'd



DUTY



Time



Time