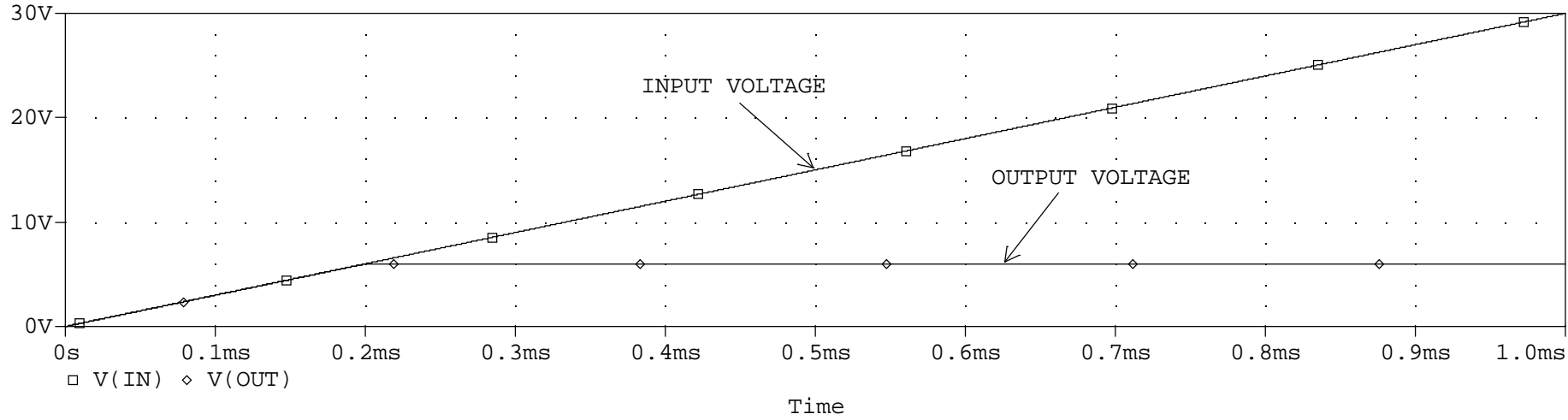
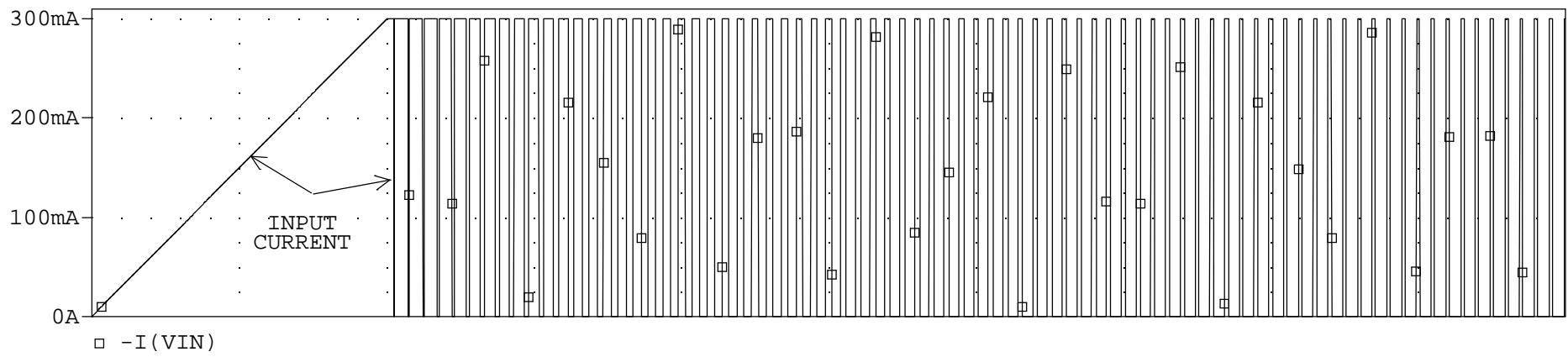
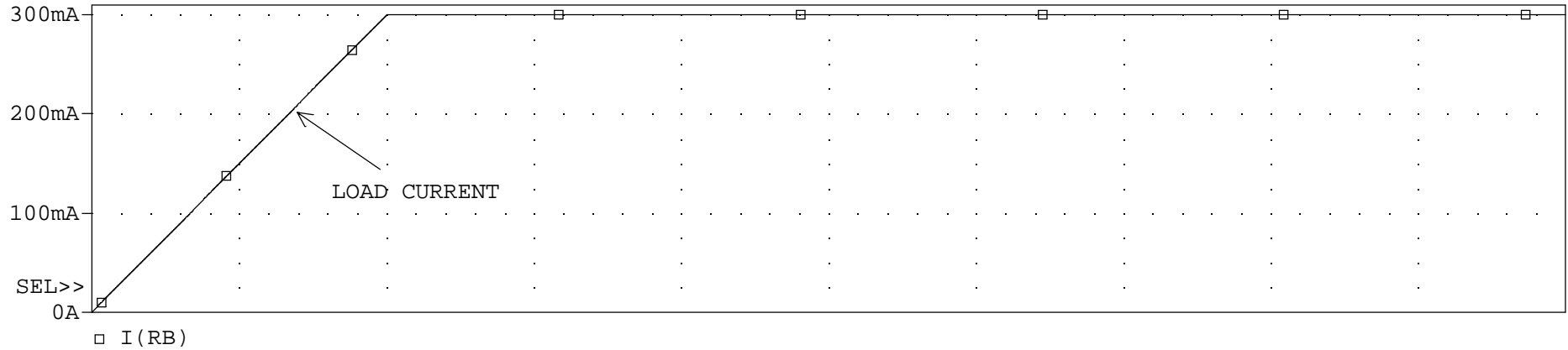
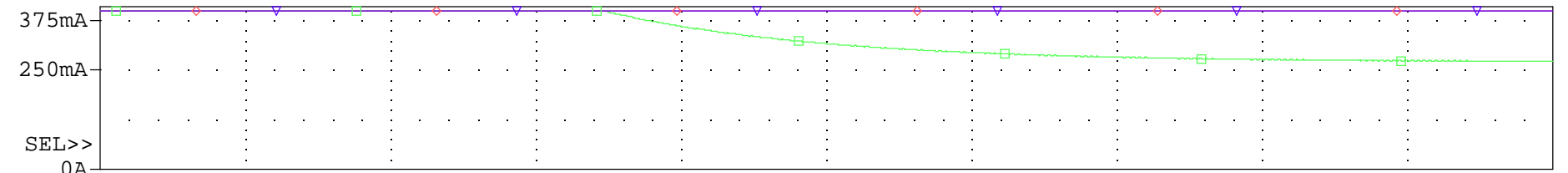


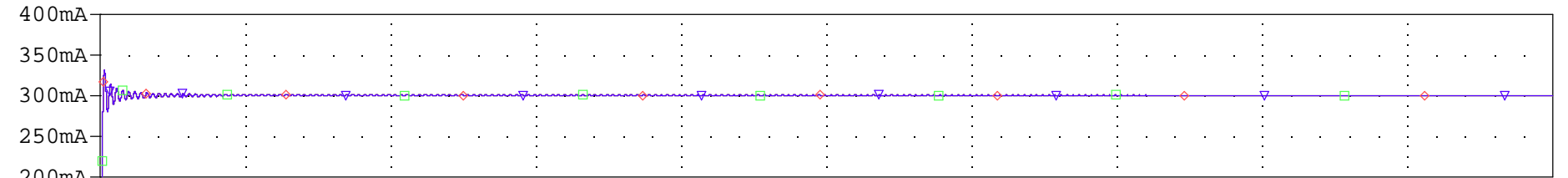
Buck Switcher... Behavioral



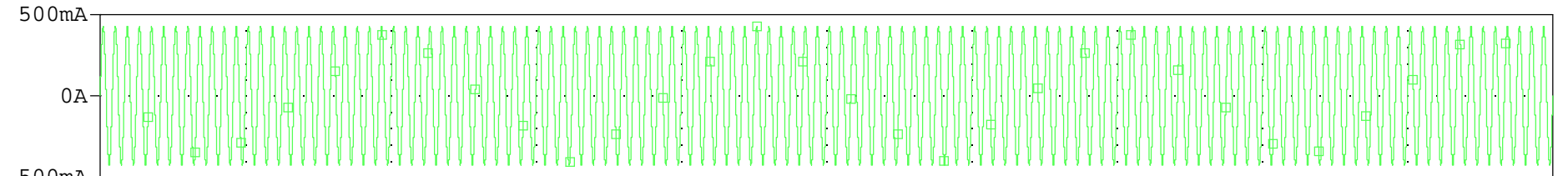
BicycleHubGenerator: Intial Voltage Before Connection to Switcher: 8V, 9V, 10V; 150hm Load



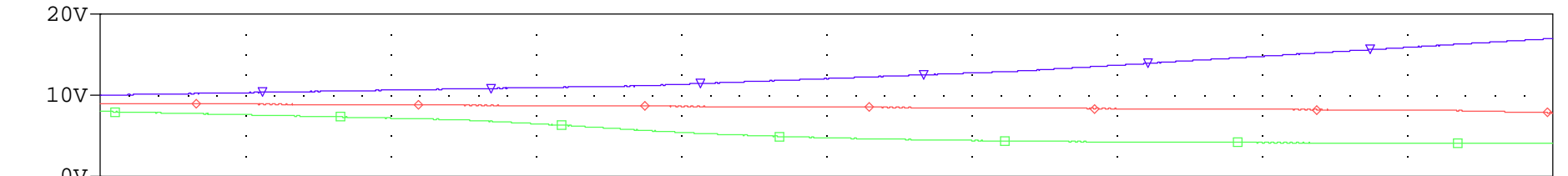
□ ◇ ▽ I (RLOAD)



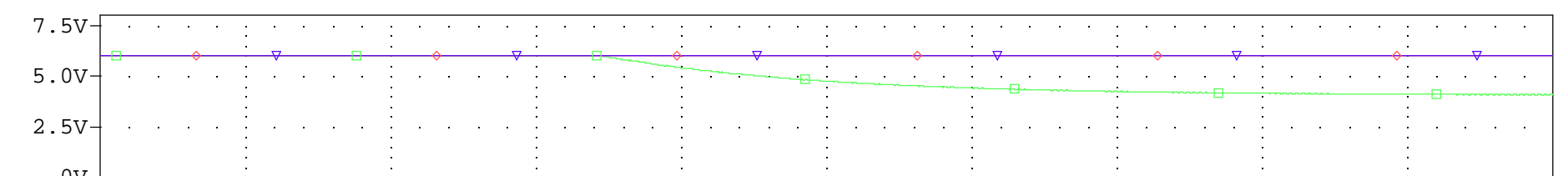
□ ◇ ▽ RMS(I(from Hub))



□ I(from Hub)



□ ◇ ▽ V (IN)



□ ◇ ▽ V (OUT)

Time

BicycleHubGenerator: Intial Voltage Before Connection to Switcher: 8V; Step Load = 20, 19, 18, 17, 16, 15 Ohms

