

## 6.1 Absolute Maximum Ratings<sup>(1)</sup>

Over operating free-air temperature range (unless otherwise noted)

		VALUE		UNIT
		MIN	MAX	
Voltage range <sup>(2)</sup>	PVIN, AVIN, FB, SS, EN, DEF, VOS	-0.3	7	V
	SW, PG	-0.3	$V_{IN} + 0.3$	V

About -1.8V?

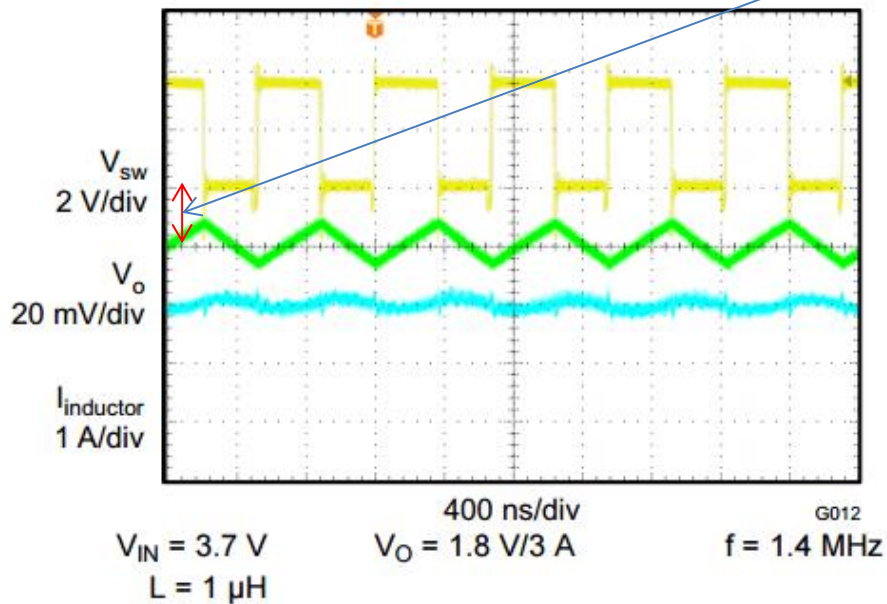


Figure 12. PWM Operation

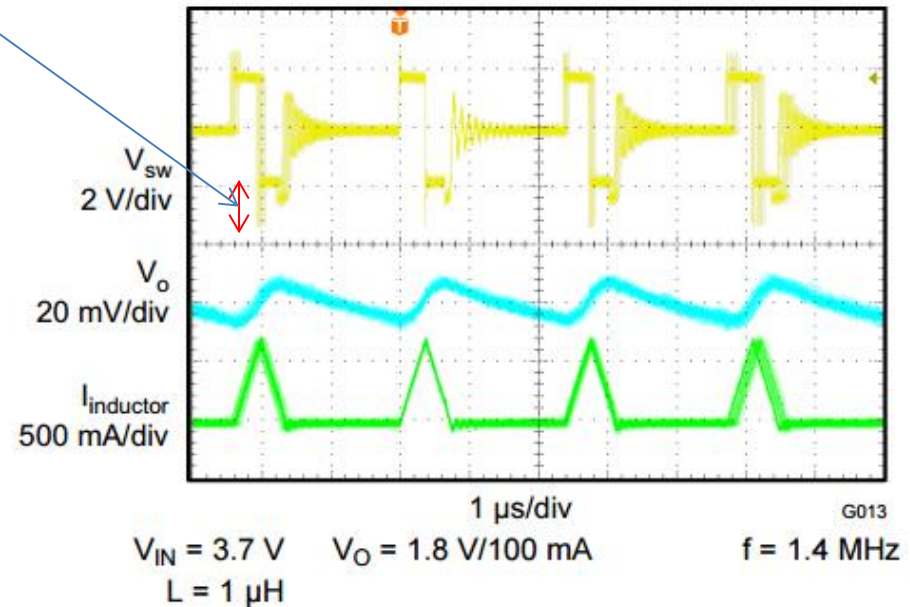


Figure 13. PFM Operation