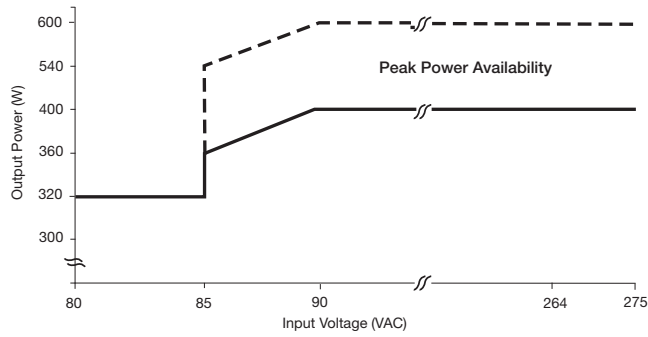


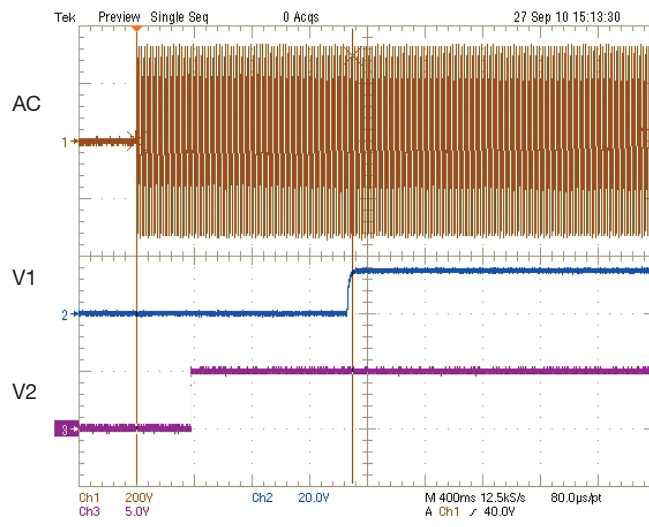
Input Voltage Derating

Figure 1



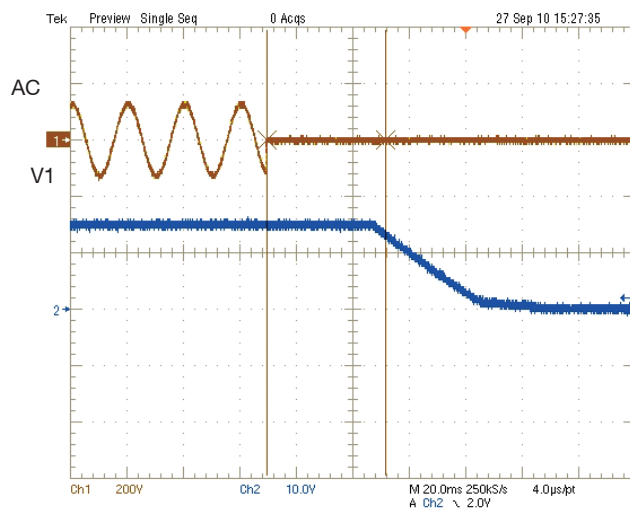
Start Up Delay From AC Turn On

Figure 2
V1 & V2 start up example from AC turn on (1.5 s)



Hold Up Time From Loss of AC

Figure 3
V1 hold up example at 400 W load with 90 VAC input (42 ms)



Output Ripple & Noise

Figure 4
V1 FCM400PS12 (full load)
50 mV pk-pk ripple. 20 MHz BW

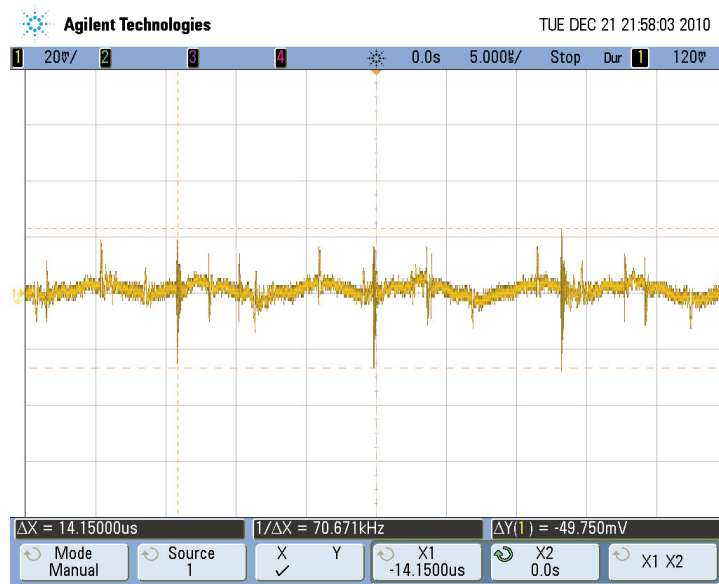
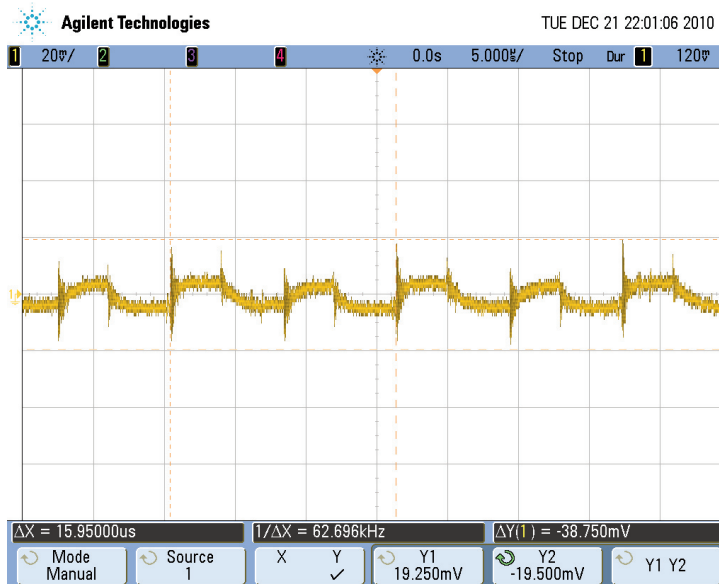


Figure 5
V1 FCM400PS24 (full load)
38 mV pk-pk ripple. 20 MHz BW



Output Overload Characteristic

Figure 6
Typical V1 Overload
Characteristic
(FCM400PS12 shown)

