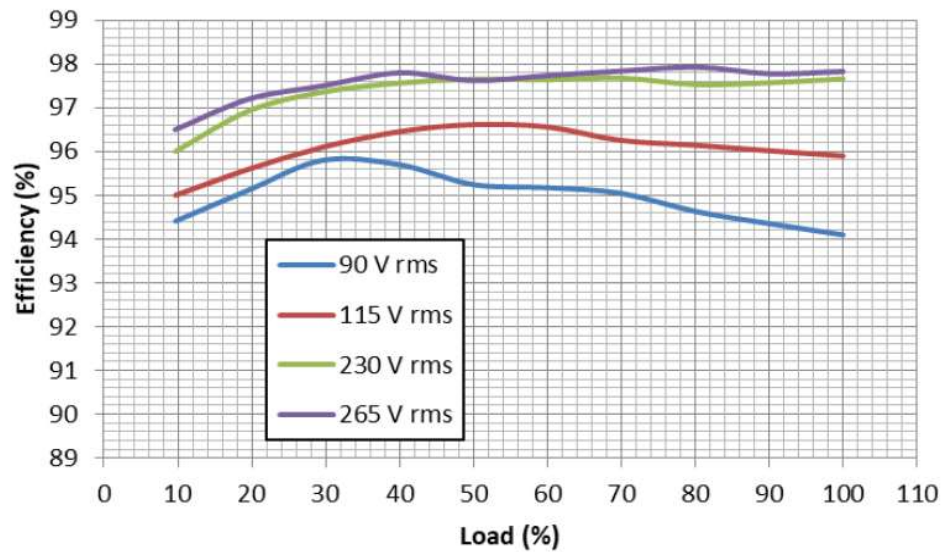
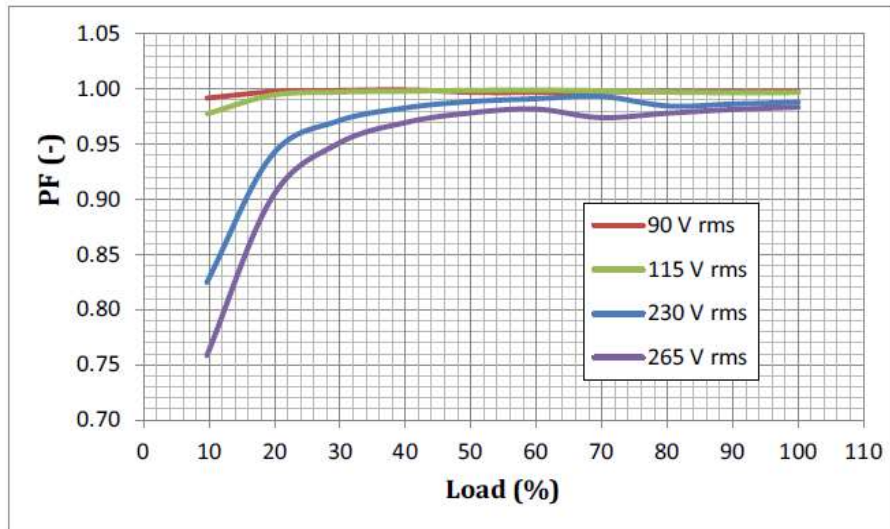
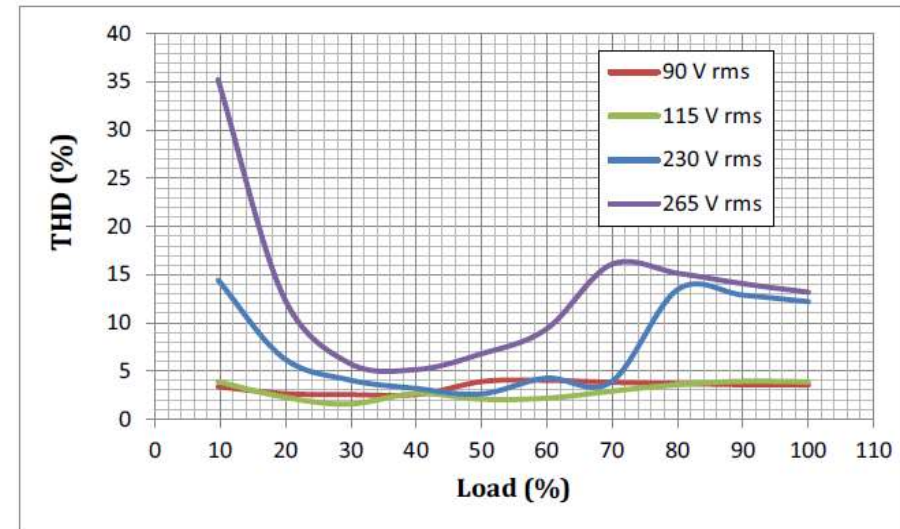




**Figure 8. Efficiency vs. Load**

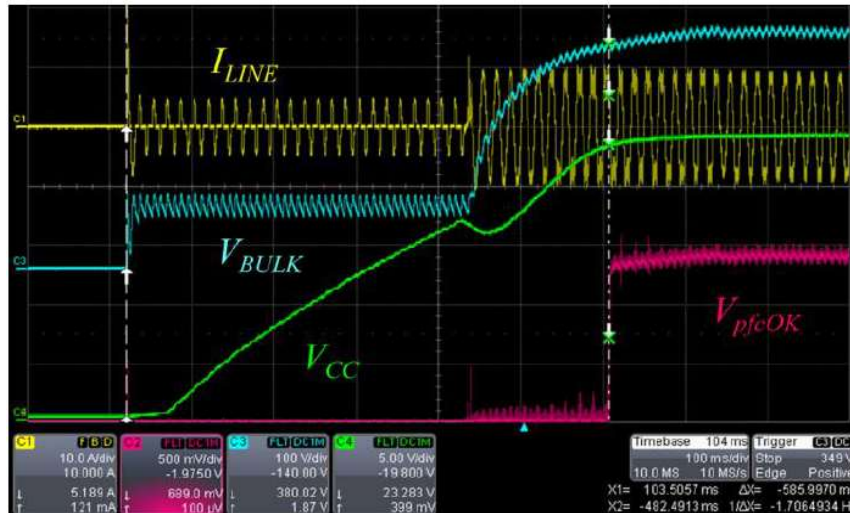


a) Power factor (PF)

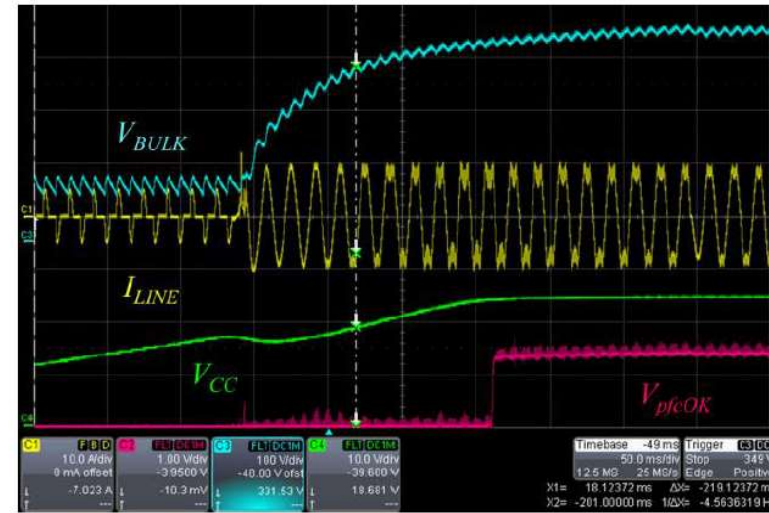


b) Total harmonic distortion (THD)

**Figure 9. PF and THD versus Load**

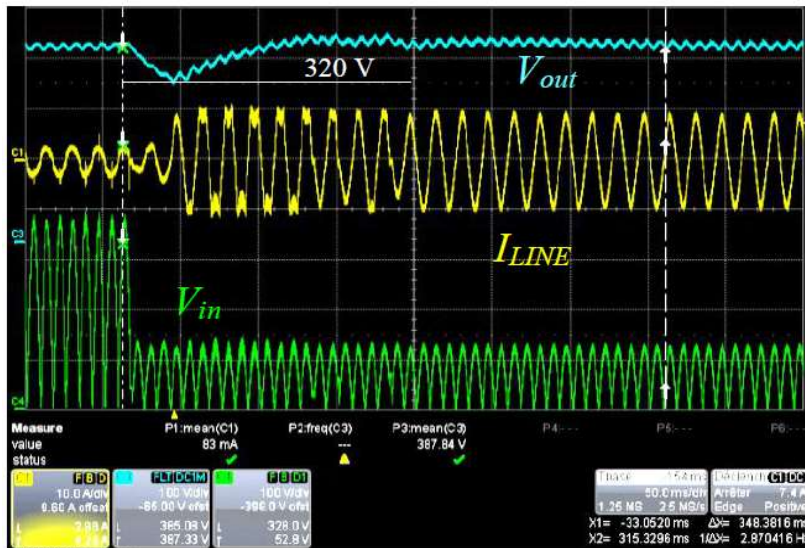


a) General view

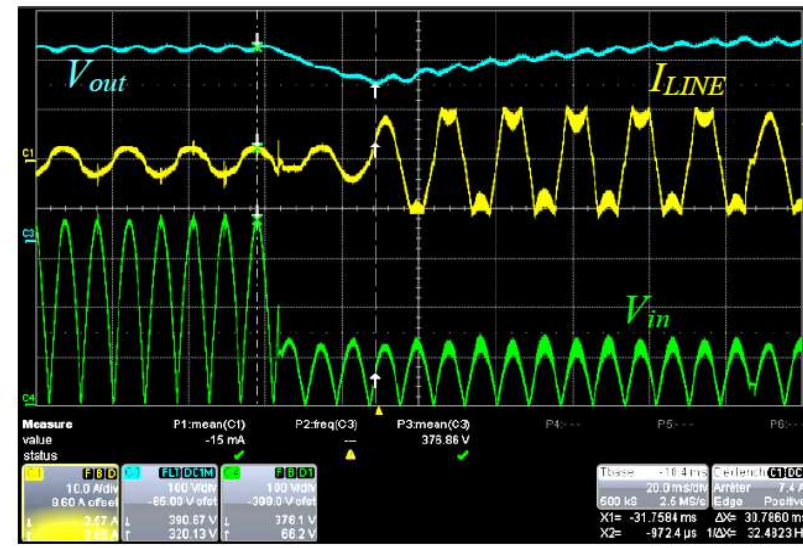


b) Magnified view

Figure 10. Startup Sequence at Full Load, Low Line

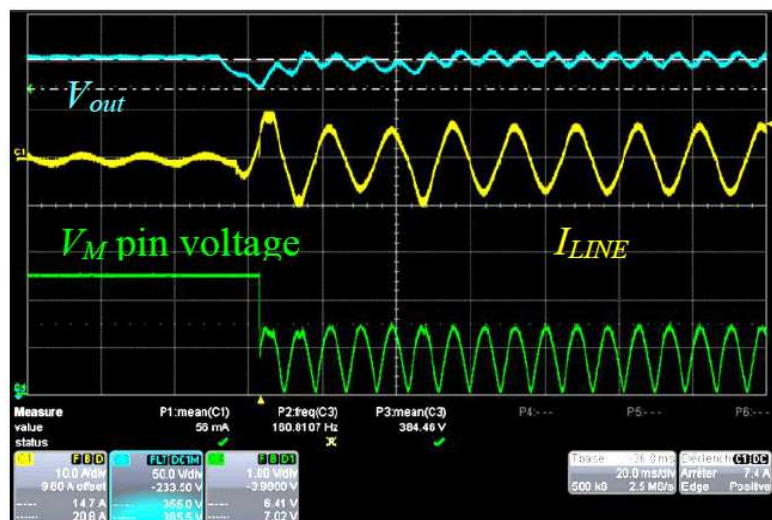


a) General view

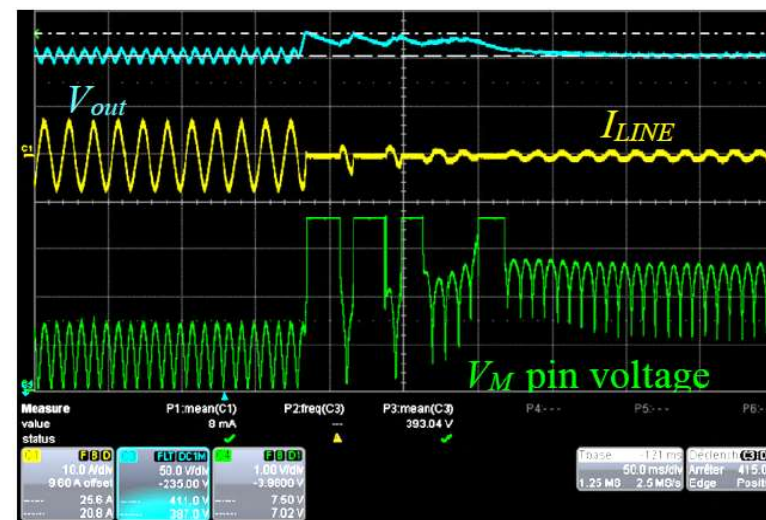


b) Magnified view

Figure 14. 265 V rms to 90 V rms Line Drop at Full Load

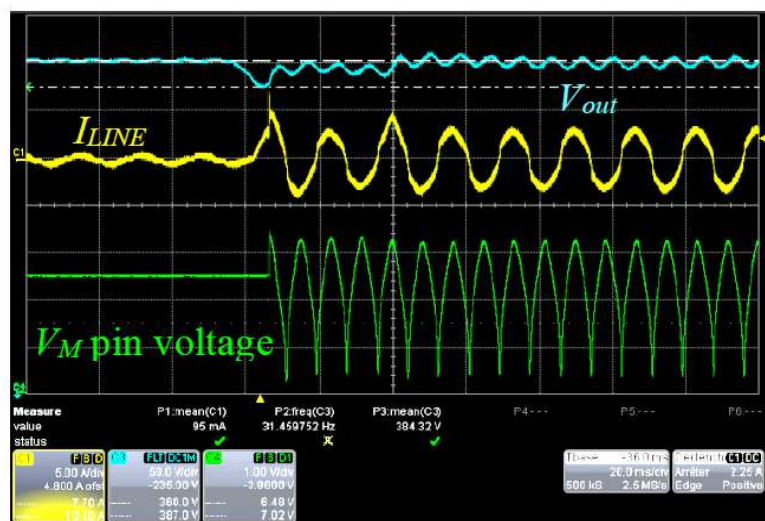


a) Rising load step

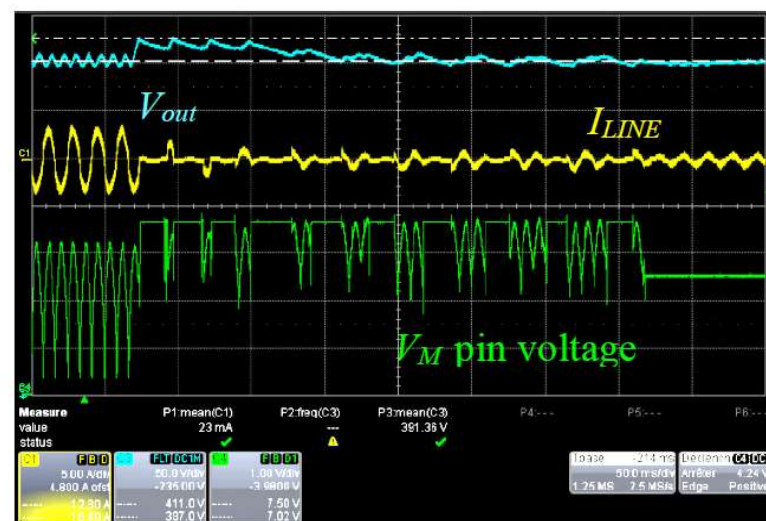


b) Falling load step

Figure 15. 10% to 100% Load Steps at 115 V rms



a) Rising load step

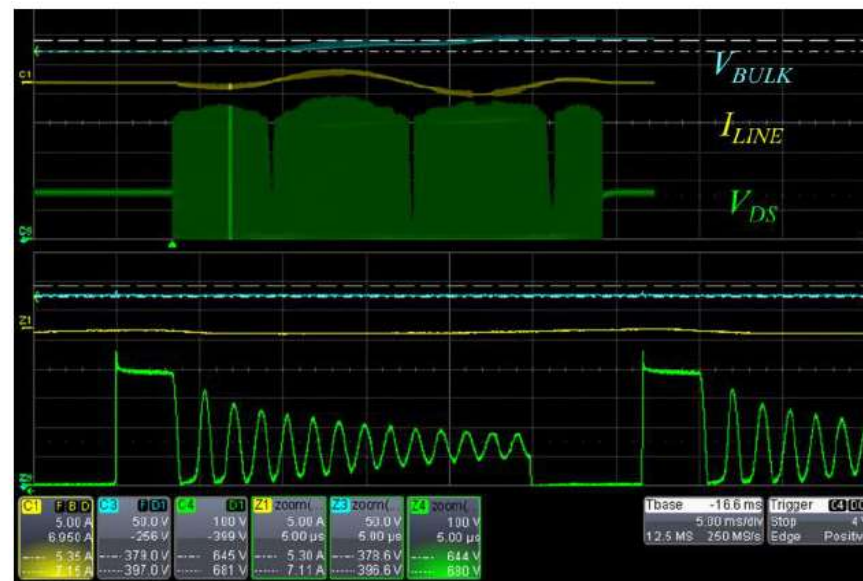


b) Falling load step

Figure 16. 10% to 100% Load Steps at 230 V rms



a) General view



b) Magnified view

Figure 17. Soft-Skip Operation (115 V, 1% Load)