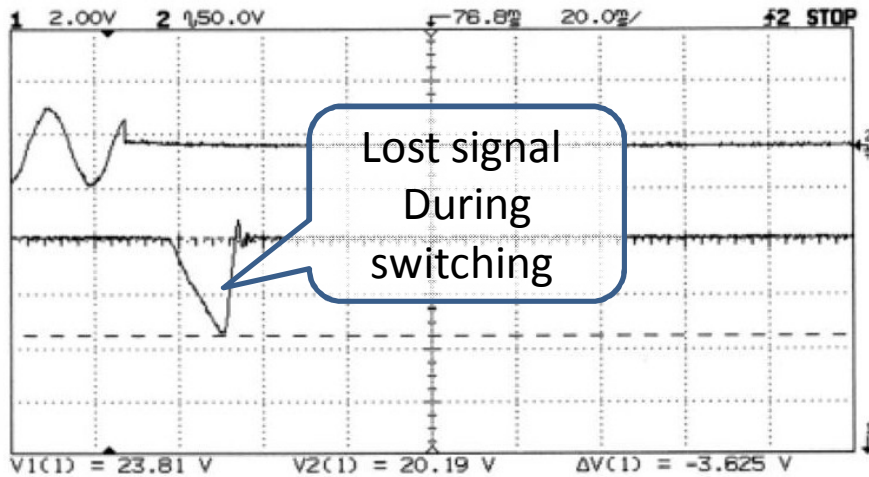


UPS-XM



Plot 12 Transfer time characteristic for feeding voltage interrupt phase 45°, voltage at the RF amplifier's feeding input 36 VAC rms.

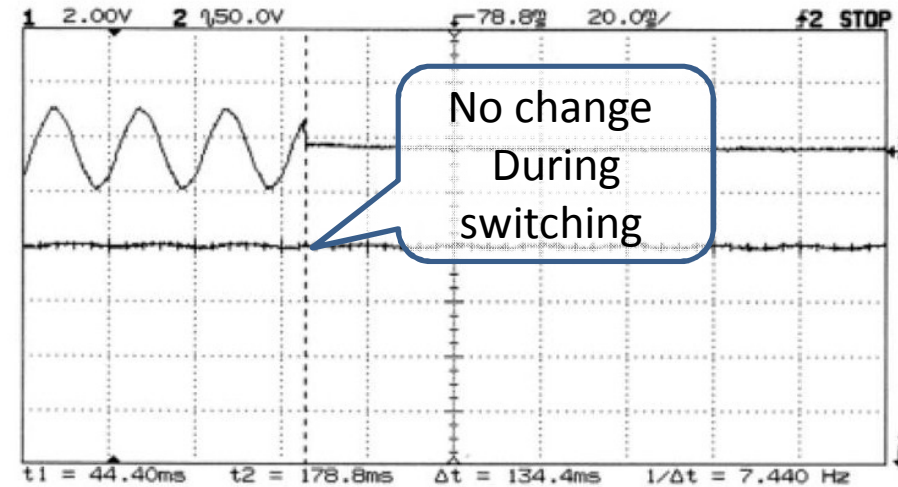
Channel 1: Vertical scale – 2.00 V/Div; Horizontal scale - 20 msec/Div, connected to Amplifier (Test Point .24VDC)

Channel 2: Vertical scale – 50.0 V/Div; Horizontal scale - 20 msec/Div, connected to feeding voltage 230 VAC via transformer 230 VAC/24 VAC.

DPS

4.5.3. Test results:

All received results from EUT a on the Plots 7-11



Plot 8. Transfer time characteristic for feeding voltage interrupt phase 45°

Channel 1: Vertical scale – 2.00 V/Div; Horizontal scale - 20 msec/Div, connected to Amplifier (Test Point .24VDC)

Channel 2: Vertical scale – 50.0 V/Div; Horizontal scale - 20 msec/Div, connected to feeding voltage 230 VAC via transformer 230 VAC/24 VAC.

Note: it shows that when the feeding voltage 230Vac was disrupted there was NO 24VDC voltage drop.