# TL1451 Startup Scope Captures

Wednesday, November 18, 2015 2:12 AM

### 2K resistors into TL1451 pin 3

Channel 1 LM6144 Pin 8 Channel 2: TL1451 pin 3 Channel 3 LM6144 pin 7

Channel 4: Vin

#### **OC into 3.3Vout Load (No Start)**



#### **0C Into 50mA Load**





#### -60C into 50mA load



#### -60C into 3.3Vout load (no start)



60C into 50mA load



#### 60C into 3.3Vout load



## 2K resistors into TL1451 pin 4/5

Channel 1 LM6144 Pin 8 Channel 2: TL1451 pin 4/5 Channel 3 LM6144 pin 7

Channel 4: Vin

#### -60C into 50mA Load



#### -60C into 3.3Vout Load



OC into 3.3Vout Load



#### **0C into 50mA Load**



60C into 50mA Load



#### 60C into 3.3Vout Load

