

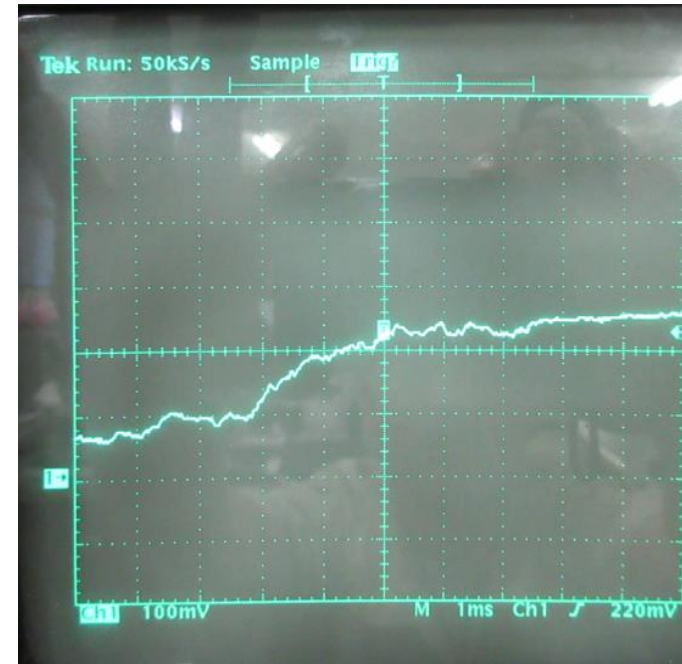
**Figure 1.**

We are verifying with the circuit of Figure 1.  
 specification  
 Vin: 8 V  
 Vout: 3.8 V 3A (max)  
 En: Externally input

After turning on the power supply, set EN = on.  
 At this time, it outputs at 3.8V. After that, when Enpin is repeated on and off, it may become 2.3 V in some cases.  
 There are some other boards and they are replaced with ICs. Also test other ICs. However, there are times when it also outputs 2.3 V.  
 Frequency is very low.  
 The output is 2.3 V, it will not become other voltage.

A question  
 Is there a cause for the output to become 2.3 V inside the IC?

Thank you.



Waveform 1  
 Output rising waveform at 2.3 V