Hello

I made a change as suggested.

board:LM27403EVM

Input: 5 V

output:1.2V No Load

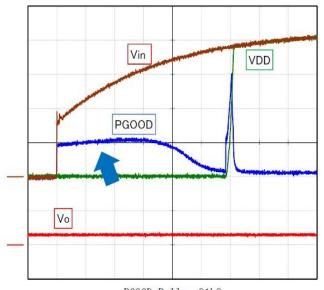
Pull-up resistor: 91 K $\Omega \rightarrow$ 10 K Ω

Measured with EVM alone

RESULT: Voltage was high like the waveform on the left.

I do not know the cause. (Destruction of PGOOD pin internal FET?) What is believed to be the cause?

Thank you.

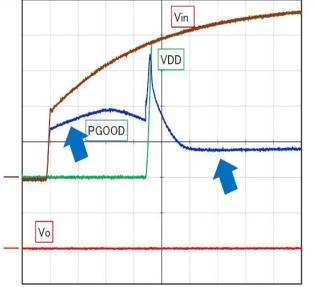


Input	5 V	
Output	0 V	
	0 A	920
	Scale	В
CH1	500 mV/div	201
Constant Constant		

	Scale	Bw
CH1	500 mV/div	20MHz
CH2	1 V/div	20MHz
СНЗ	1 V/div	20MHz
CH4	1 V/div	20MHz
REF1	_	1
REF2	-	ā
REF3	-	E
REF4	-	ī
MATH	-	-

TIME	10 ms/div
Mode	Normal

PGOOD Pullup 91kΩ



Input 5 V 0 V Output 0 A

	Scale	Bw
CH1	500 mV/div	20MHz
CH2	1 V/div	20MHz
СНЗ	1 V/div	20MHz
CH4	1 V/div	20MHz
REF1	2.	ā
REF2	- 50	E
REF3	-	ī
REF4	-	4
MATH	2.	100

TIME	10 ms/div
Mode	Normal

PGOOD Pullup 10kΩ