

LM2678-3.3EVM

【Waveform】

- ⑦ $V_{in}=28V/0A(V_{out}=OPEN)$ Rising
- ⑧ $V_{in}=28V/0A(V_{out}=OPEN)$ V_{in} stability
- ⑨ $V_{in}=28V/3mA(Load=1k\Omega)$ Rising
- ⑩ $V_{in}=28V/3mA(Load=1k\Omega)$ V_{in} stability

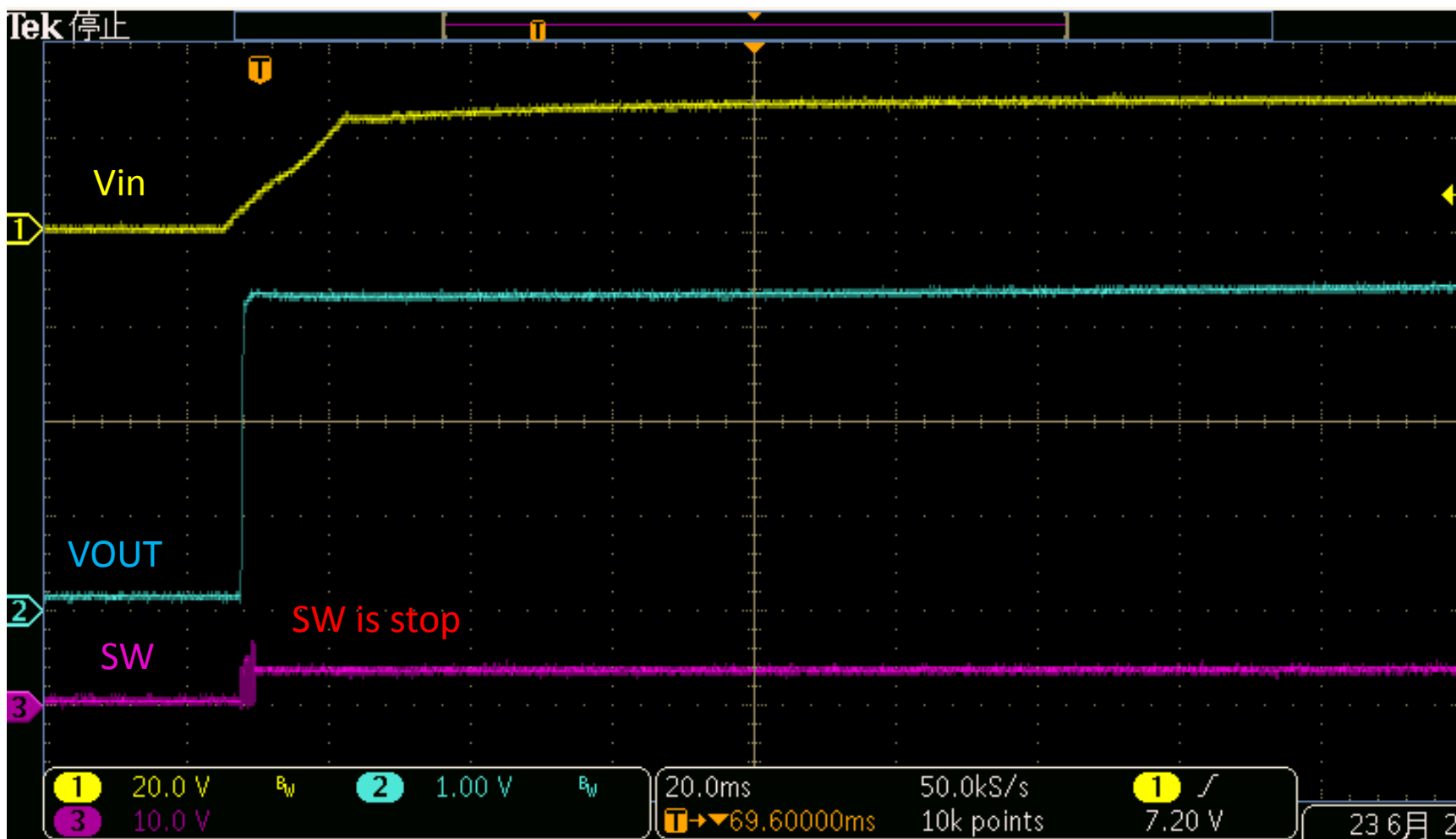
【Result】

When no Load , the V_{out} rises without SW operation.

When the load = $1k\Omega$, the V_{out} becomes constant while SW operation.

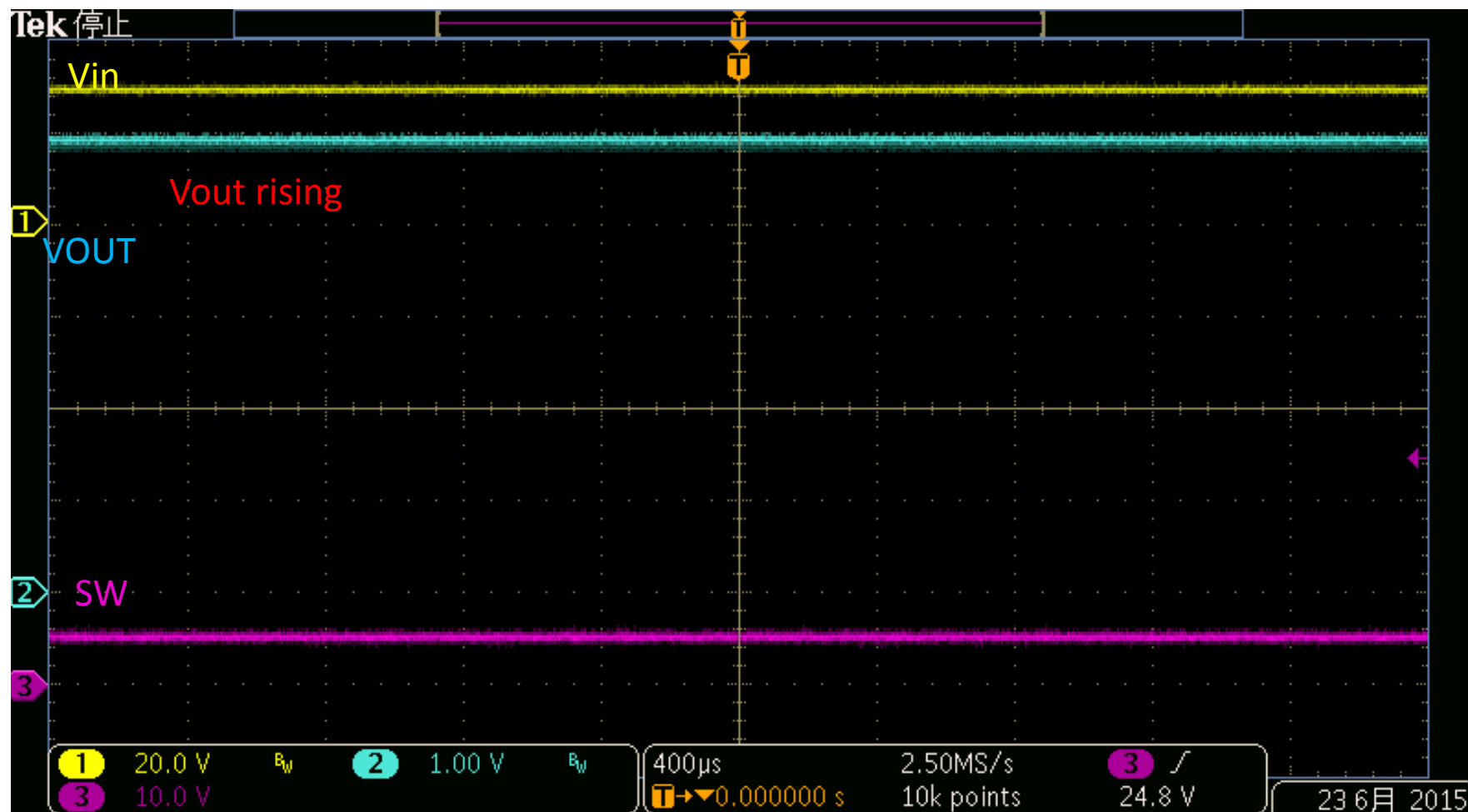
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⑦ Vin=28V/0A(Vout=OPEN)Rising



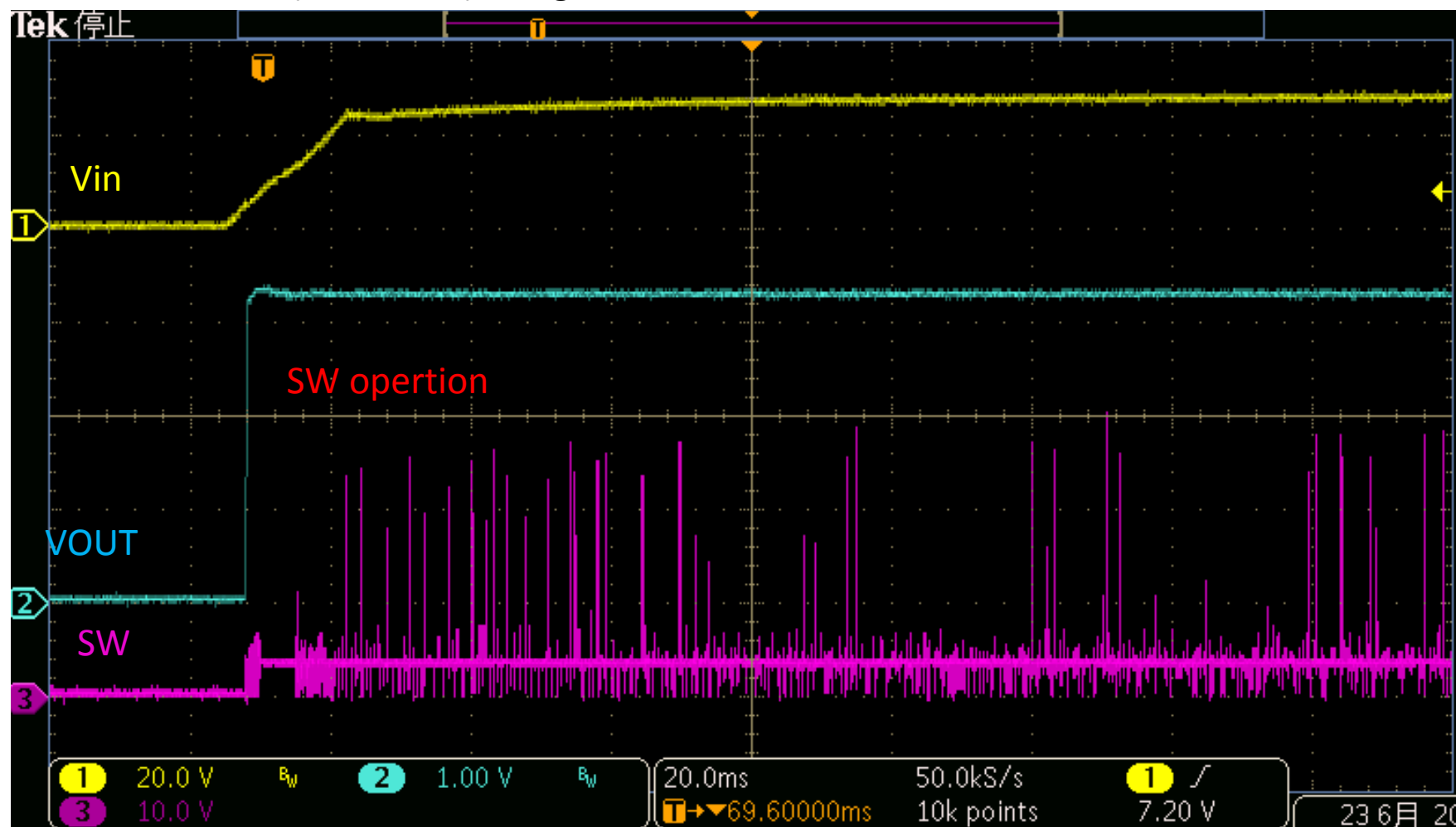
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⑧ Vin=28V/0A(Vout=OPEN) Vin stability



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⑨ Vin=28V/3mA(Load=1k Ω)Rising



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⑩ Vin=28V/3mA(Load=1k Ω) Vin stability

