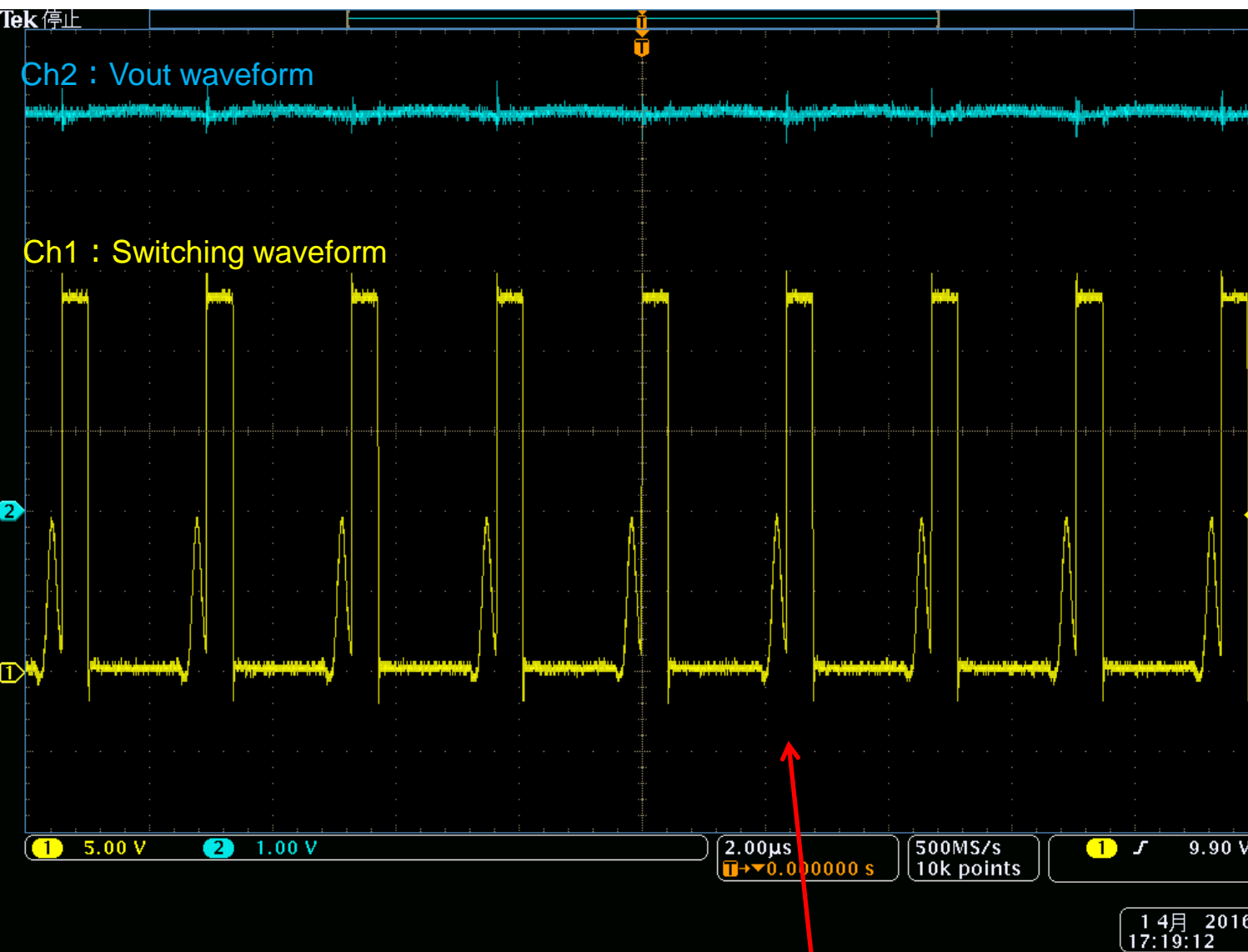


TPS53014 EVM Waveform 1



Specifications Condition

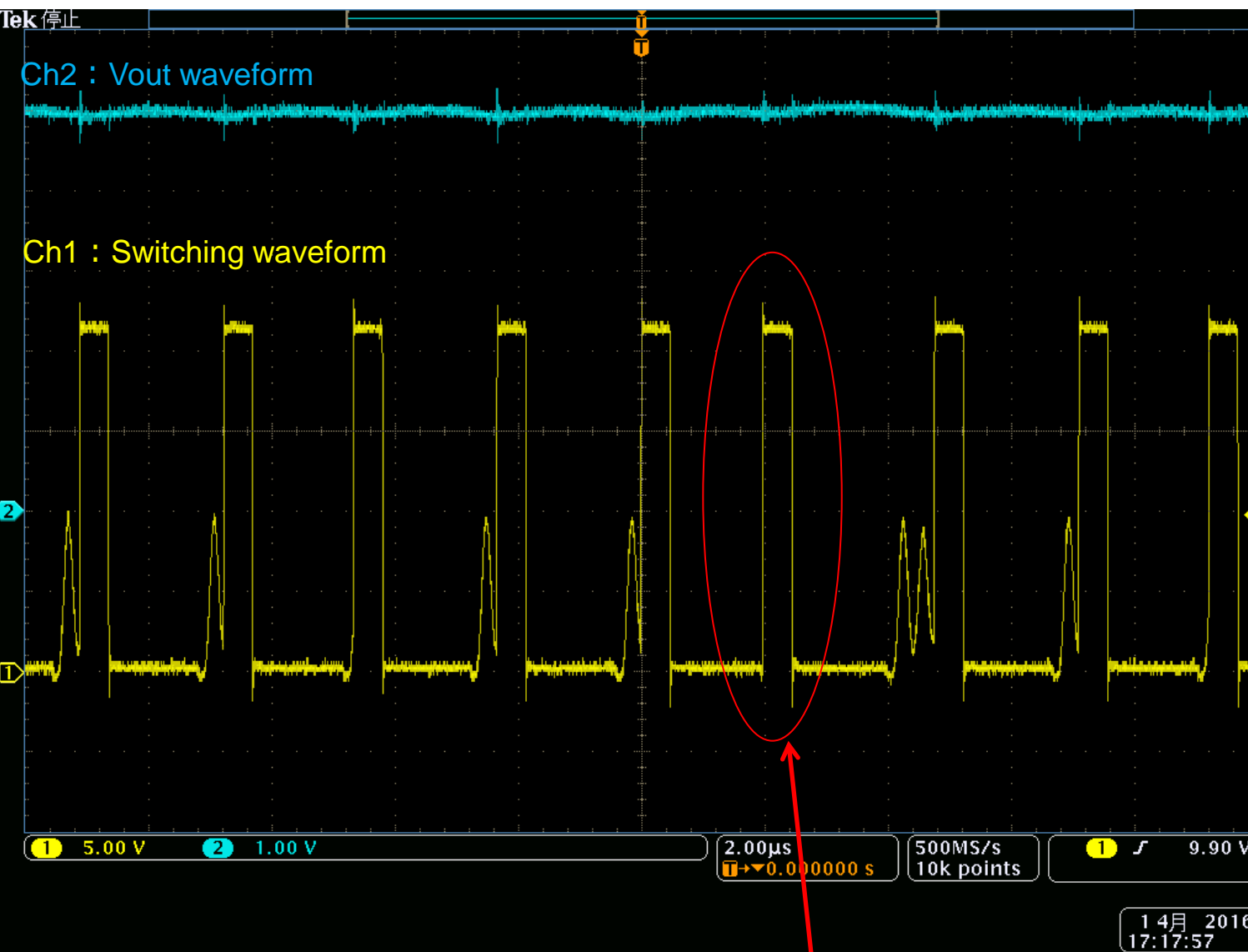
Vin : 24V

Vout : 5V

Iout : 2.3A

Switching waveform became constant.

TPS53014 EVM Waveform 2



Specifications Condition

Vin : 22V
Vout : 5V
Iout : 2.3A

Switching waveform became Turbulent.
Is this waveform, the problem with IC operation?
Output voltage accuracy and ripple voltage and load regulation is Influence?