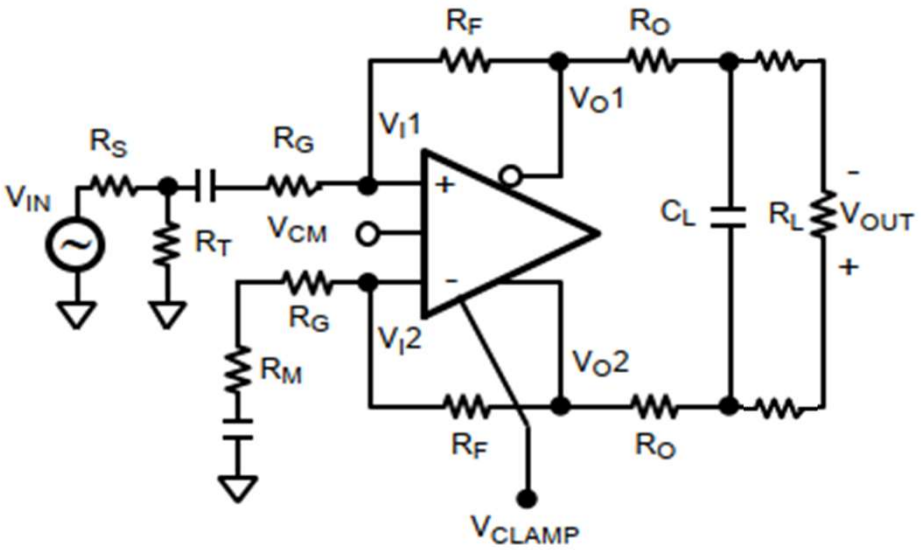
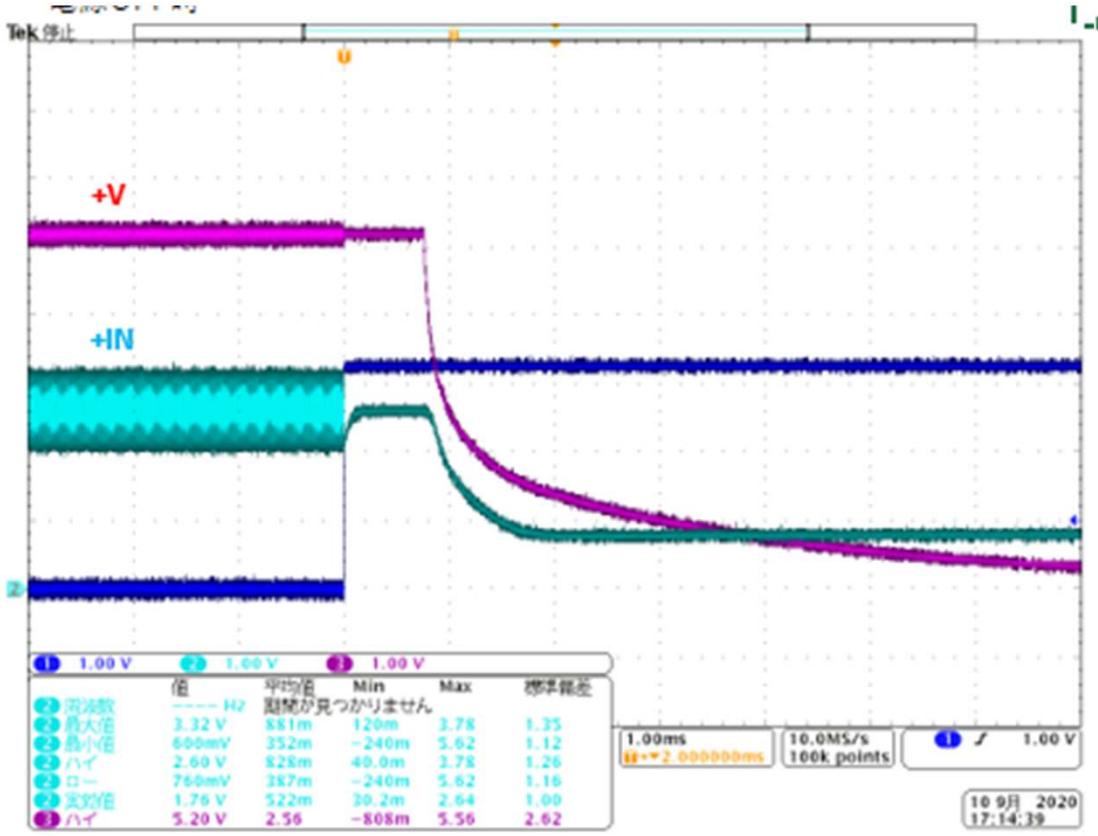
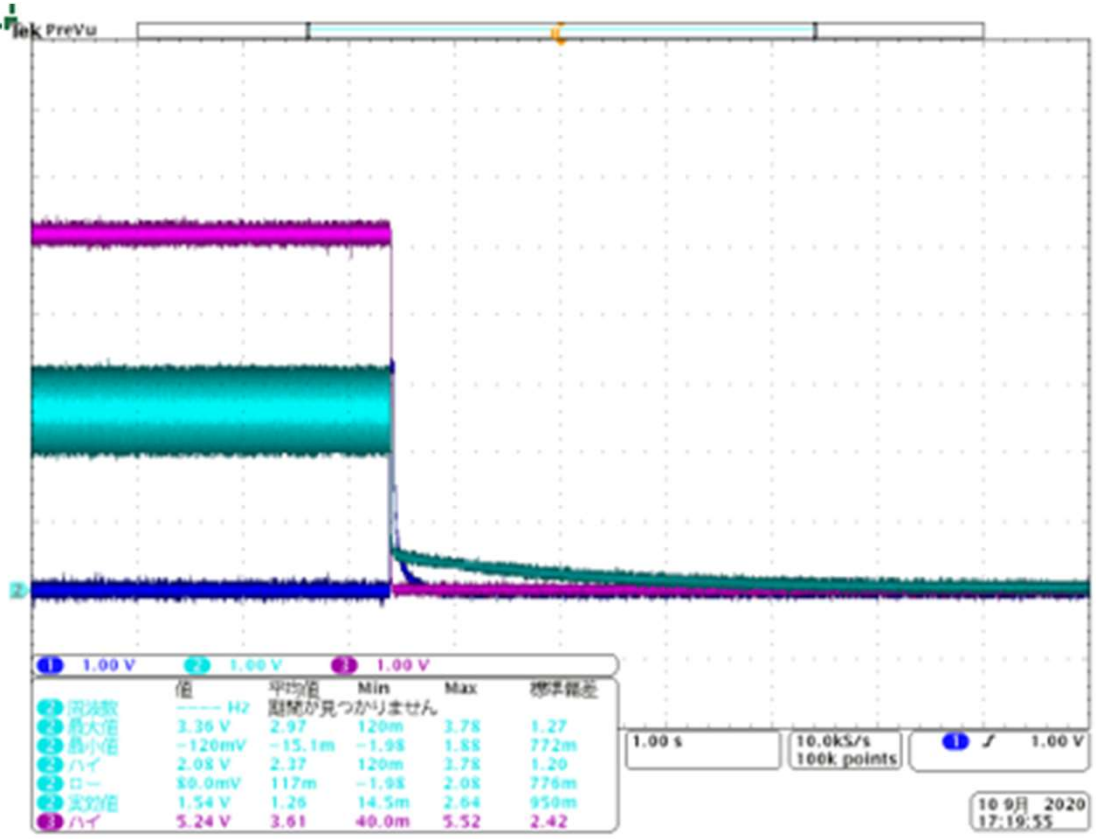
◆Circuit
SINGLE SUPPLY OPERATION
V+ = 5V , V- = 0V(GND)
Vcm = 2.5V
Vclamp = 3.25V
Tested with an recommended circuit configuration.⇒
(figure58 of the device data sheet)



"Vi" does not become 0V even when the power is turned off. (even if V+ is 0V)
Could you refer to the next page for the measured waveforms?
◆Question
・Could you tell me the reason why the voltage@Vi doesn't reach 0.0V? (About 0.8V is applied.)
・Could you tell me the possible failure modes due to the remaining voltage?
・would you tell me the reason that If there is no problem to remain voltage?



1.00ms/div
ch3：V+
ch2：Vi+



1.00s/div
ch3：V+
ch2：Vi+