

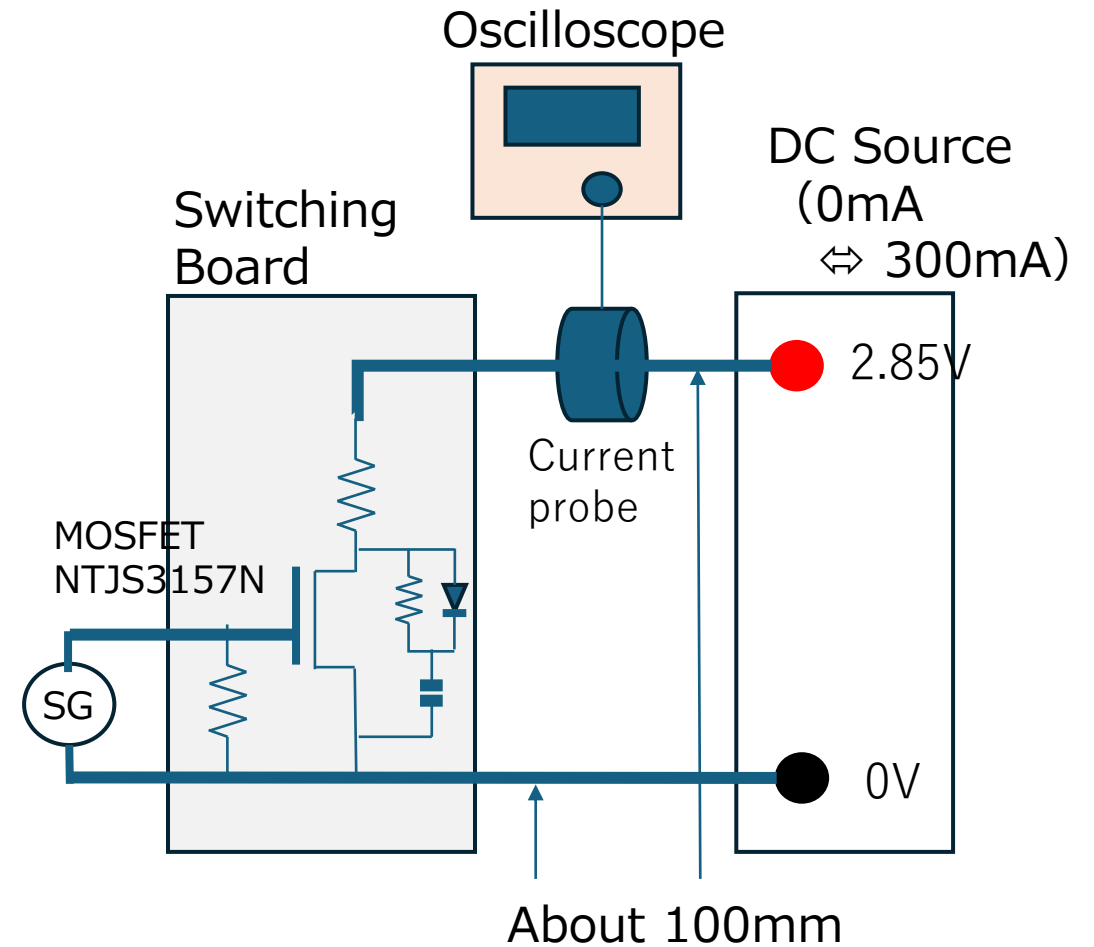
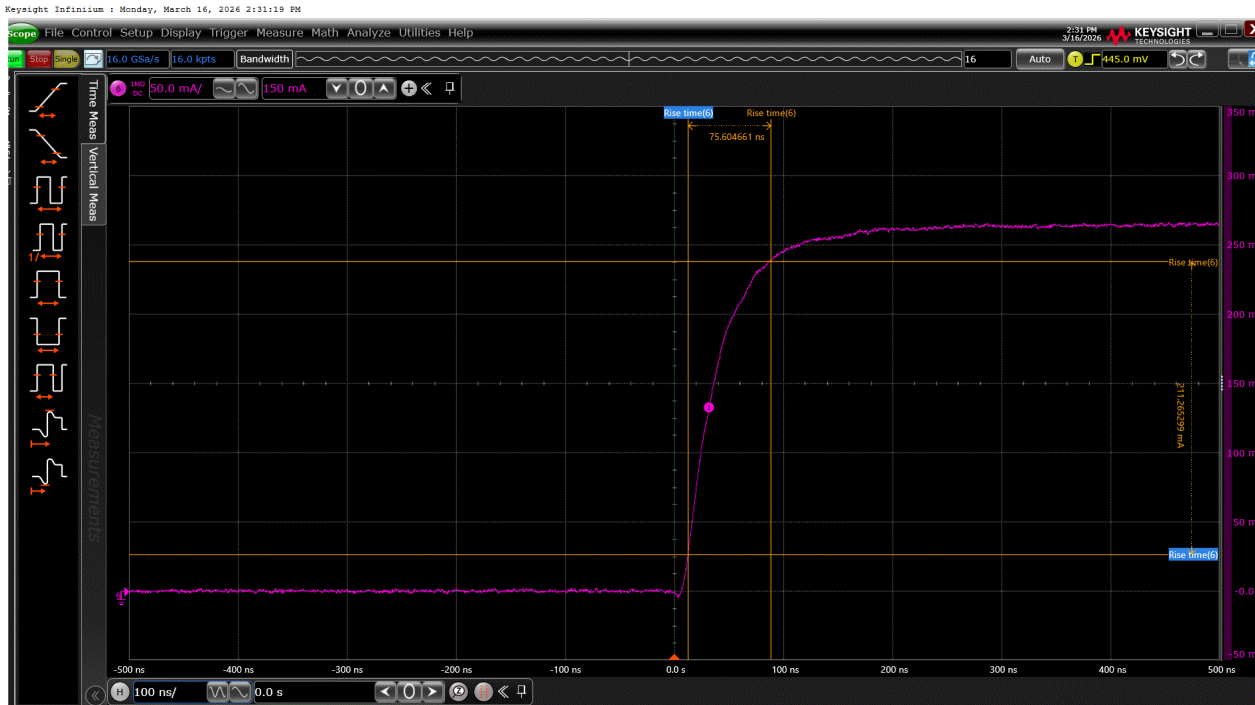
Question regarding fall load current
※Question is Page5

2026/05/11
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RISE Load Current using DC Source (Load transient)

Good!

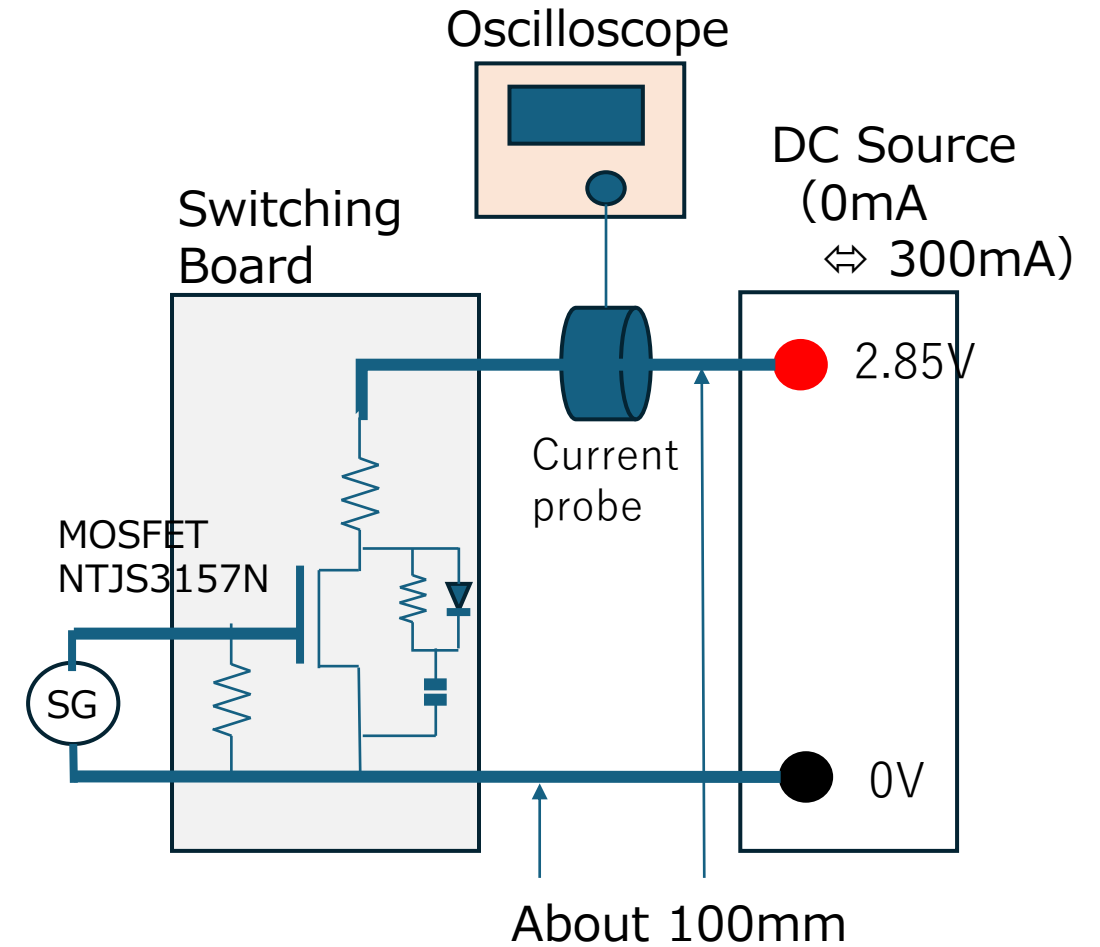
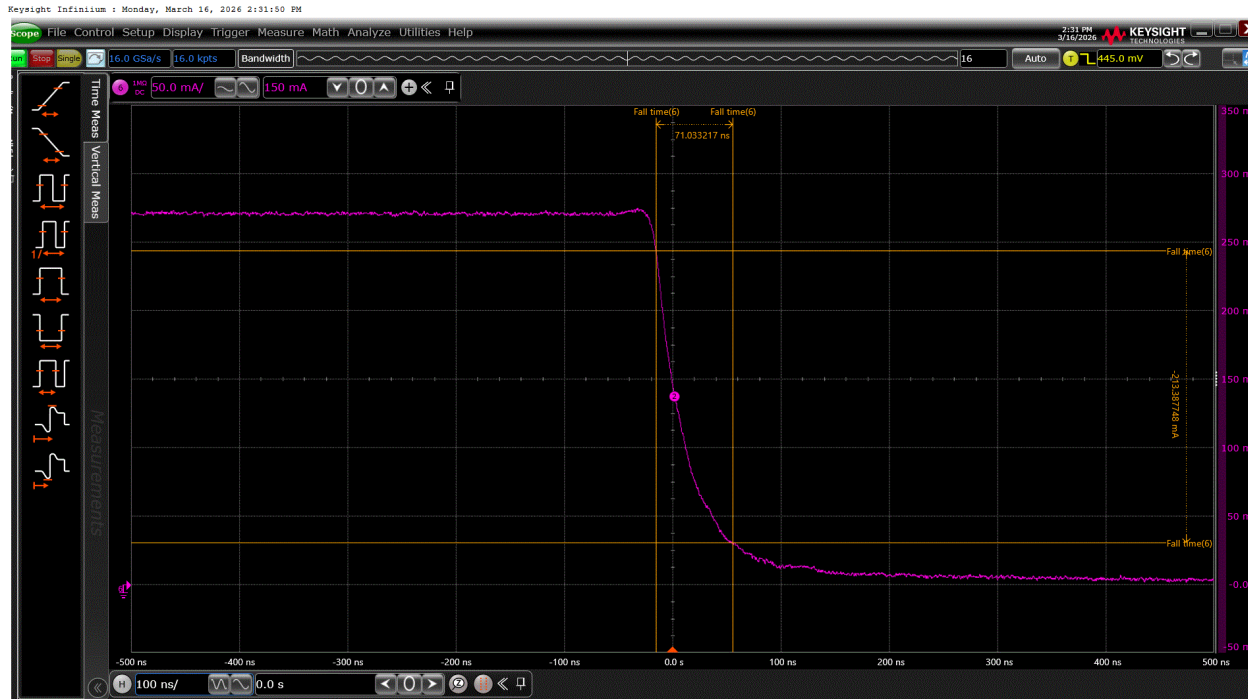
RISE_SLEW=75.6nsec



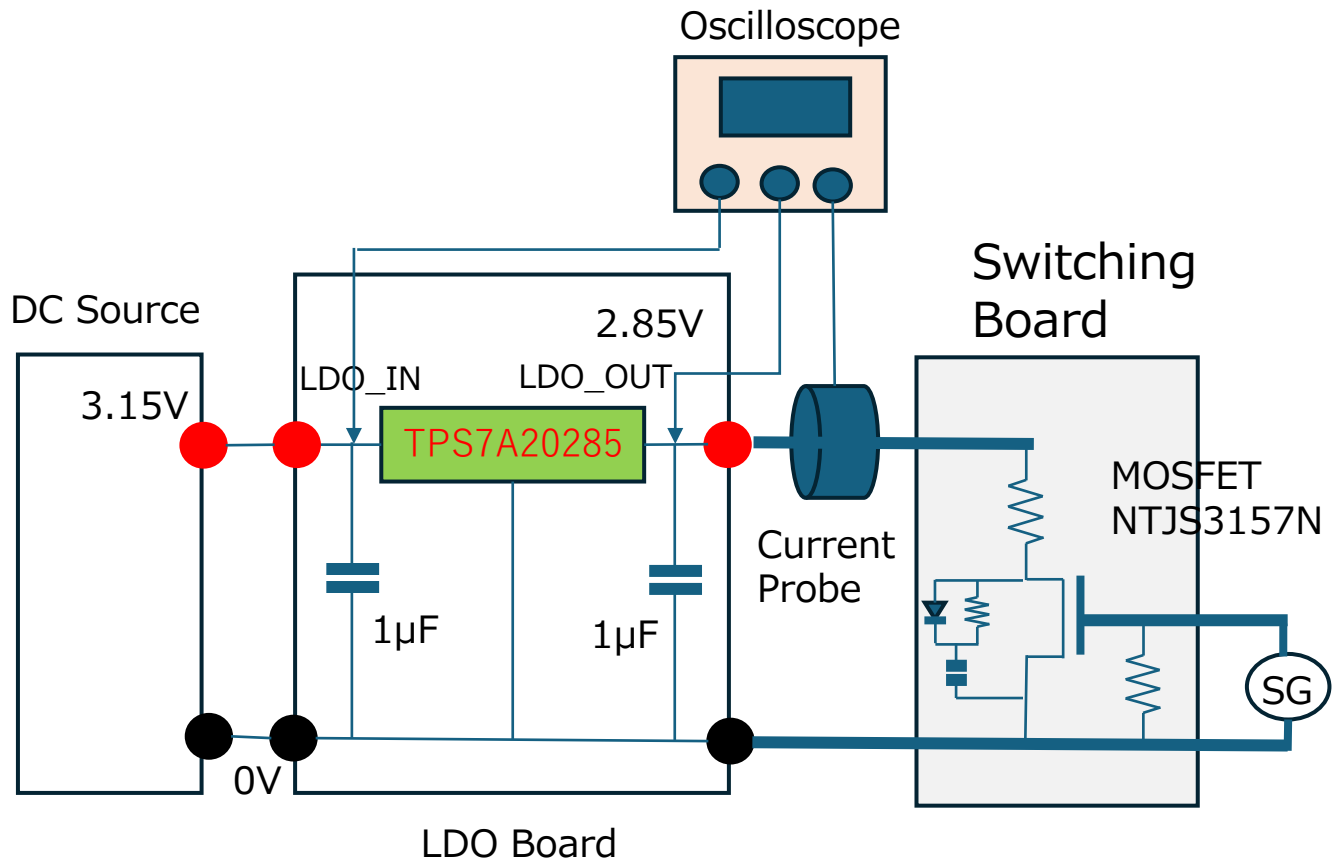
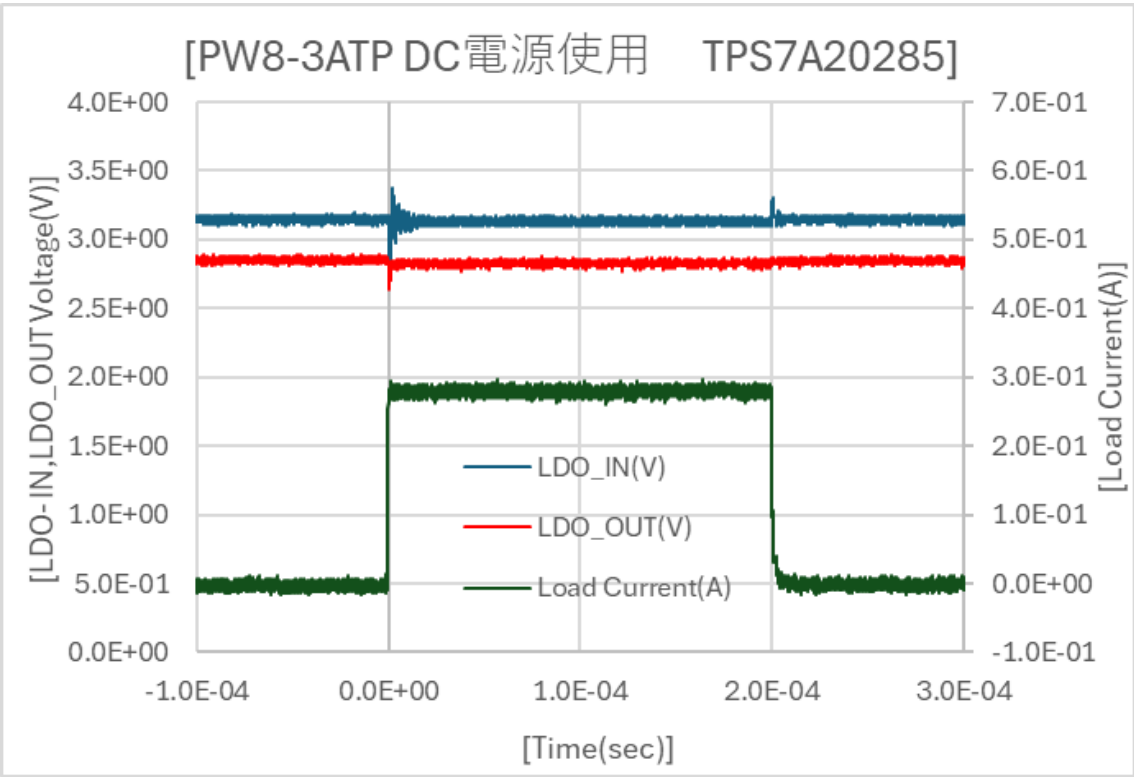
FALL Load Current using DC Source (Load Transient)

Good!

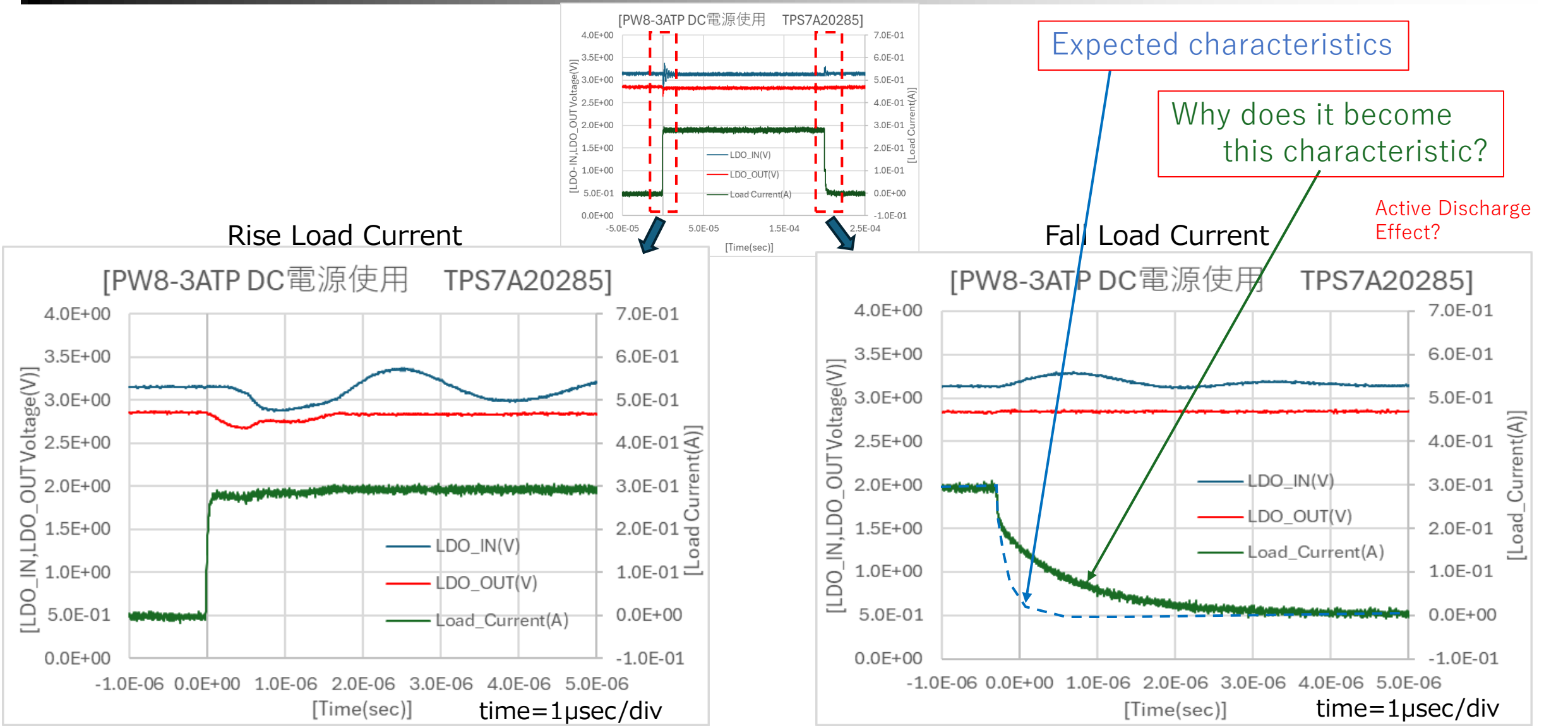
FALL_SLEW=71.0nsec



LDO_IN、LDO_OUT、Load Current using TPS7A20285 (Load Transient)



LDO_IN、LDO_OUT、Load Current using TPS7A20285 (Load Transient)



Appendix

There are times when it is good, but I don't know how this characteristic comes about.

LDO_IN=3.35v RISE_SREW=58.6nsec FALL_SREW=133.1nsec

