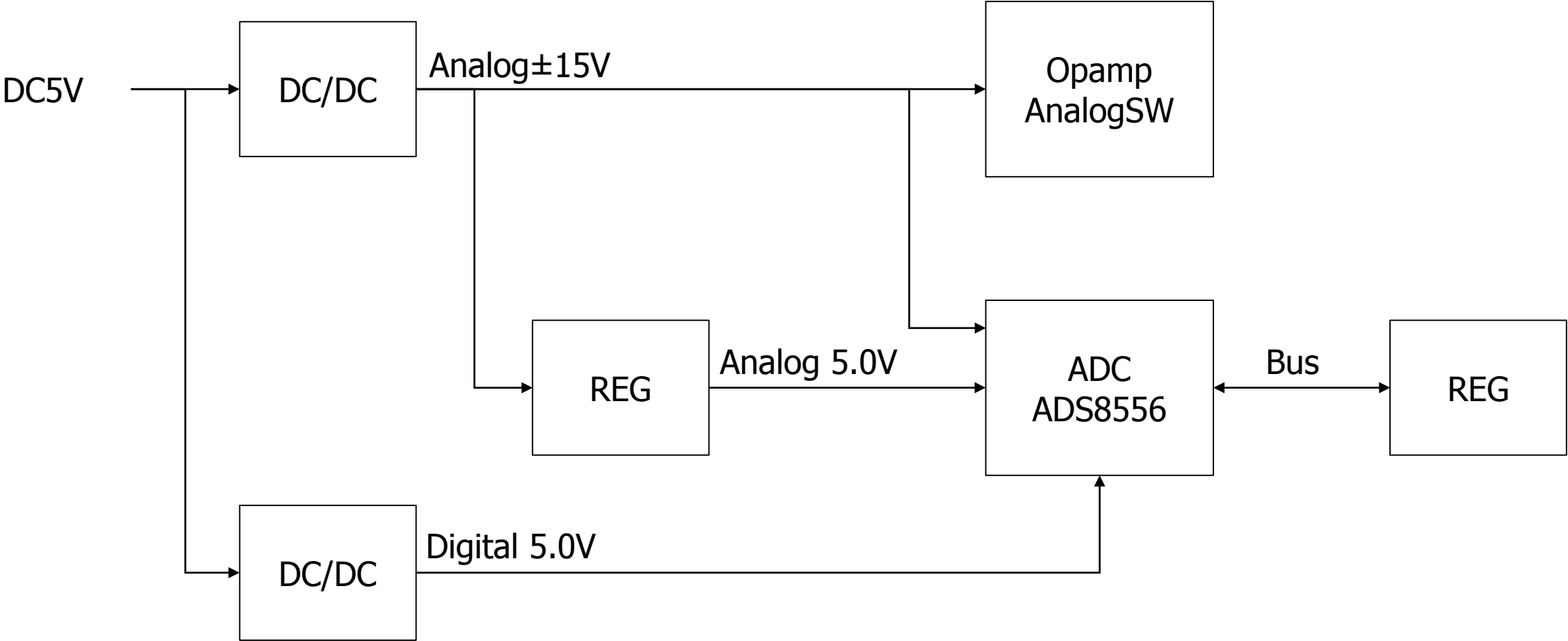
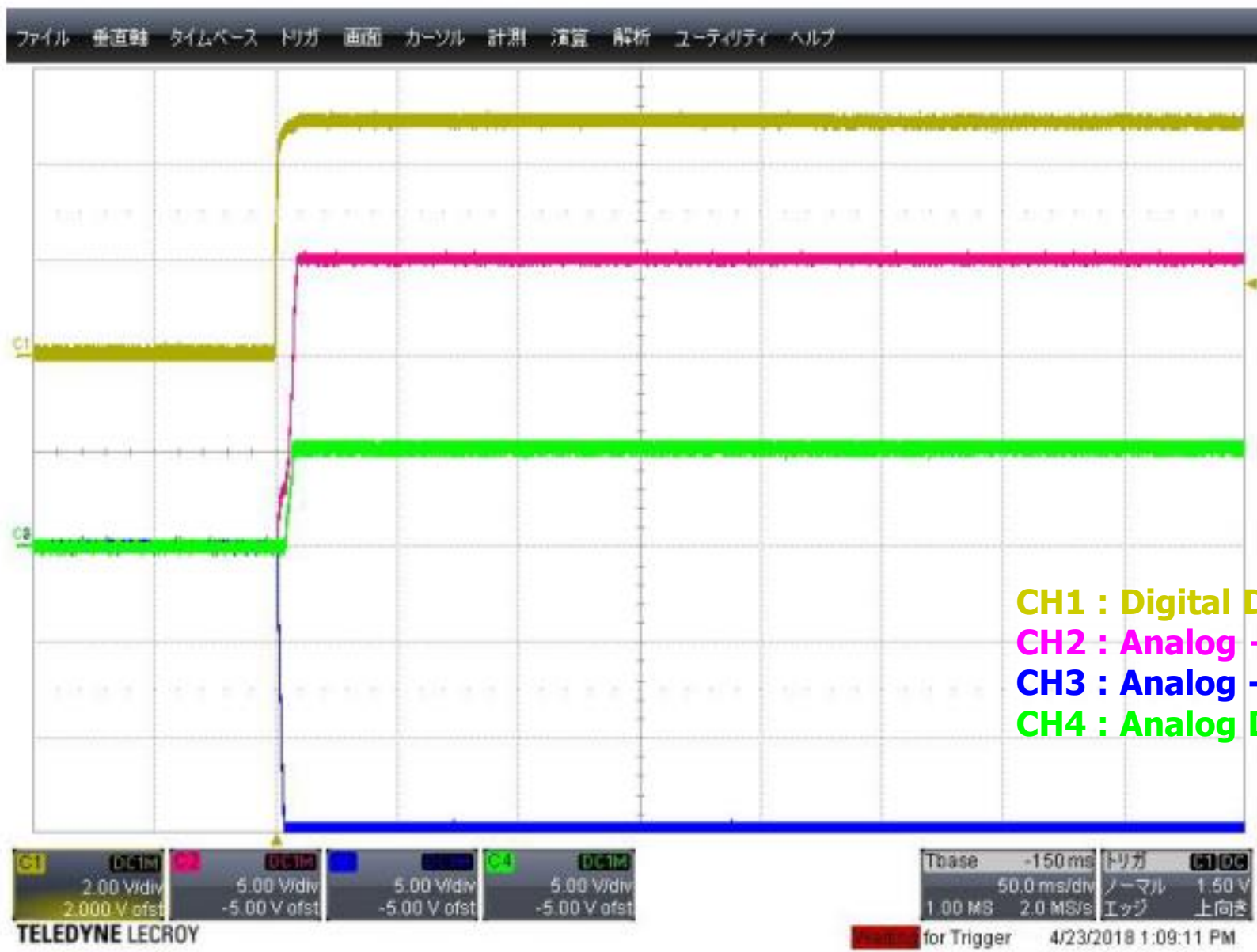


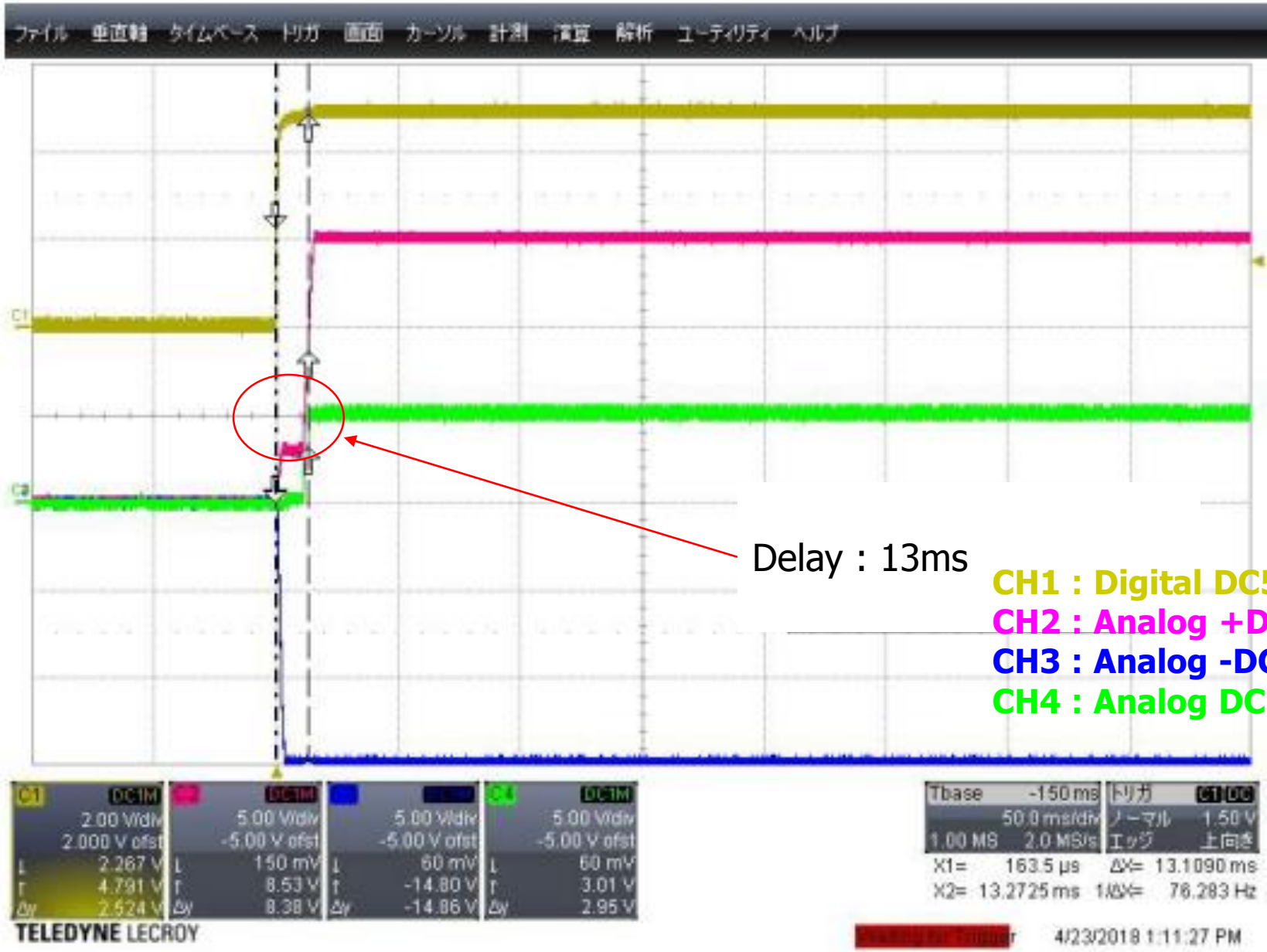
<Customer's power supply block diagram>



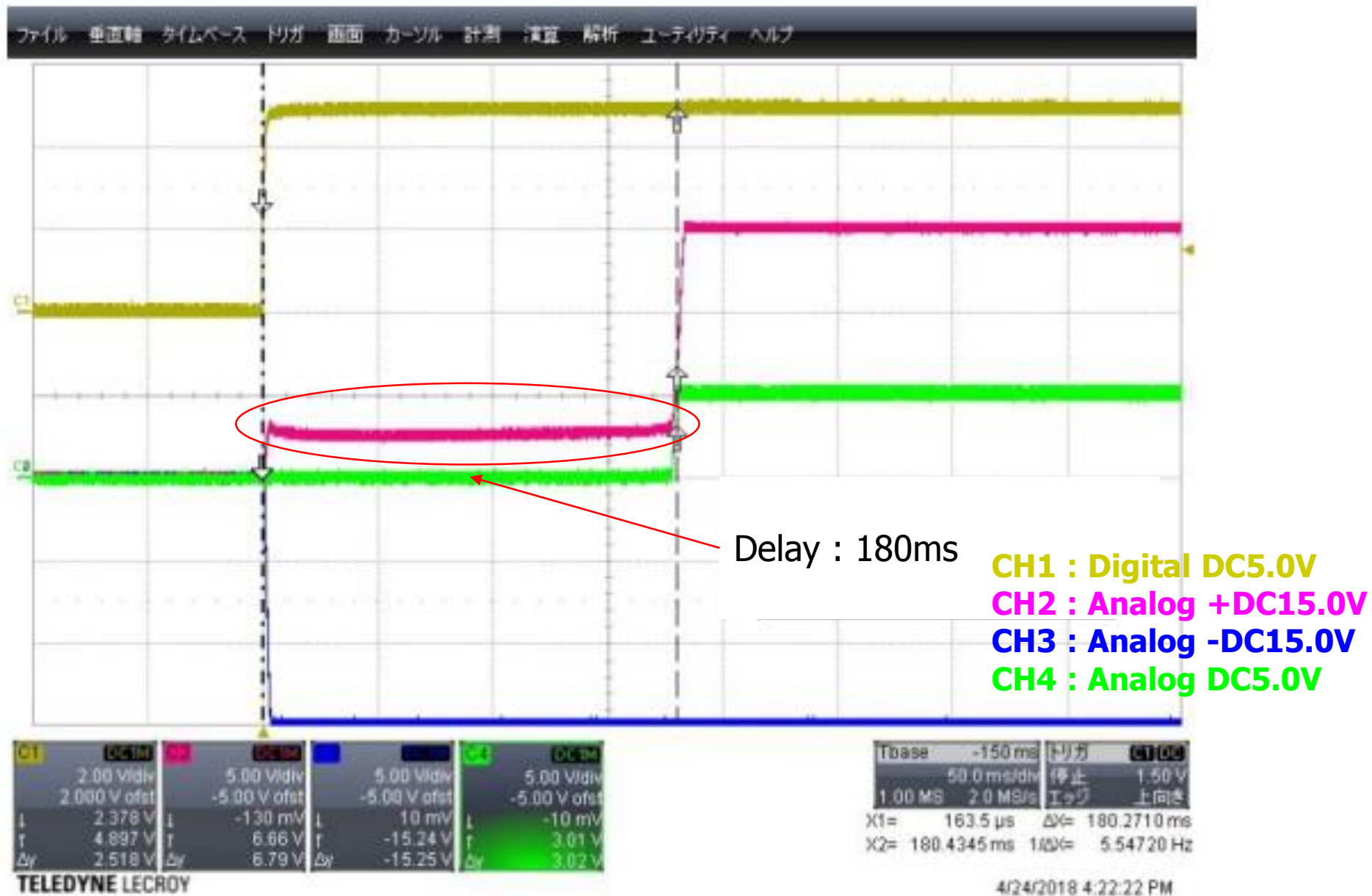
<The waveform① - Normal case>



<The waveform② - Abnormal case>



<The waveform③ - Abnormal case>



<Questions>

On Normal case, there is no problem.

On, abnormal case,
un spite of the same circuit and the same power source, there is some delay time at the power up.

Especially, Analog 5.0V stays at 15mV 13ms or 180ms, it seems that AVDD draws much current.

After changing ADS8556(another one), the waveform ② and ③ return to normal case.

According to ADS8556's AVDD, does it occur these delay?

Or, is there any sequence between HVDD and AVDD in case of startup?