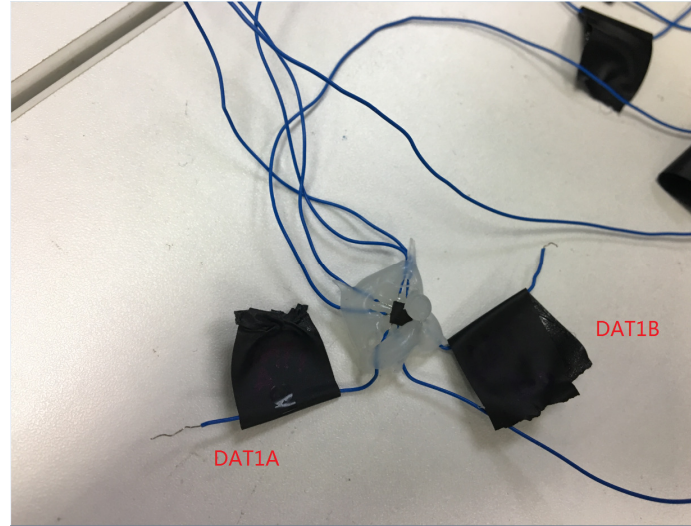
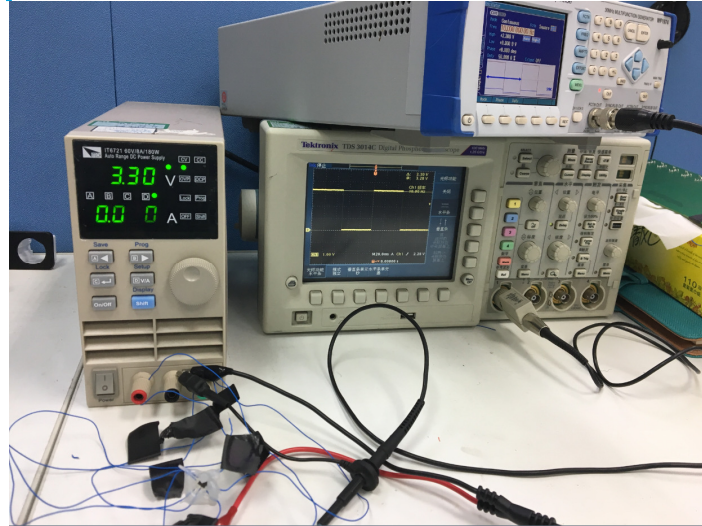


# Test record

## Set Up

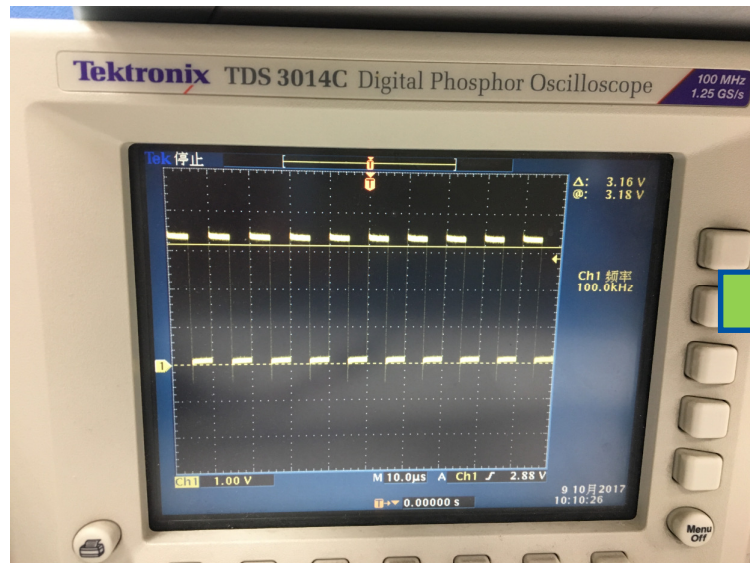


1,only lead VCCA ,VCCB, GND ,EPAD, DAT1A DAT1B  
DAT1A ,DAT1B line is short enough

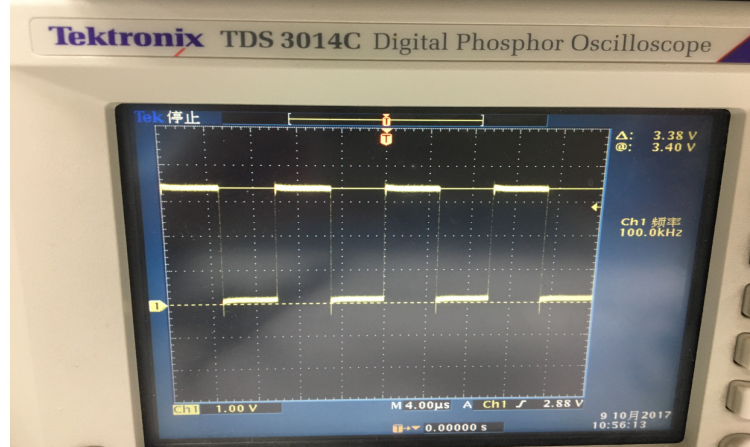
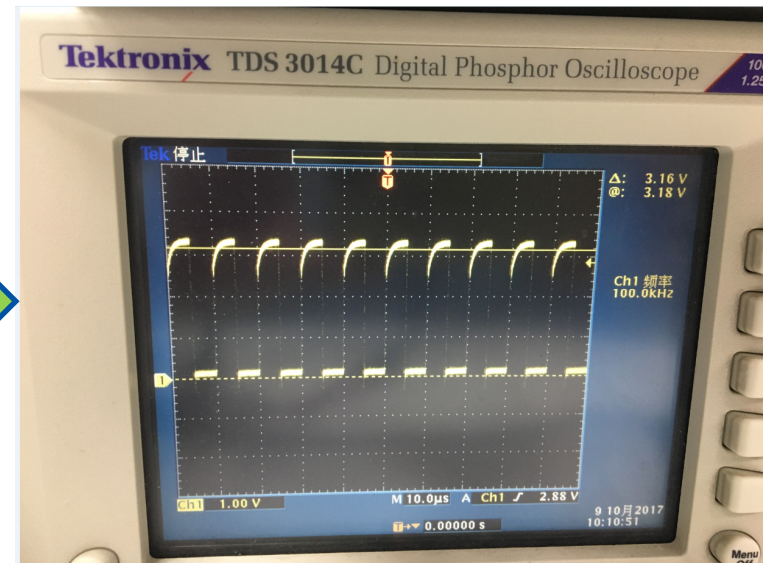
# Test record

We can see different characteristic in two signal direction in low frequency band  $\leq 5\text{MHz}$ . Output Wave form not the same when input is the same in either signal direction.

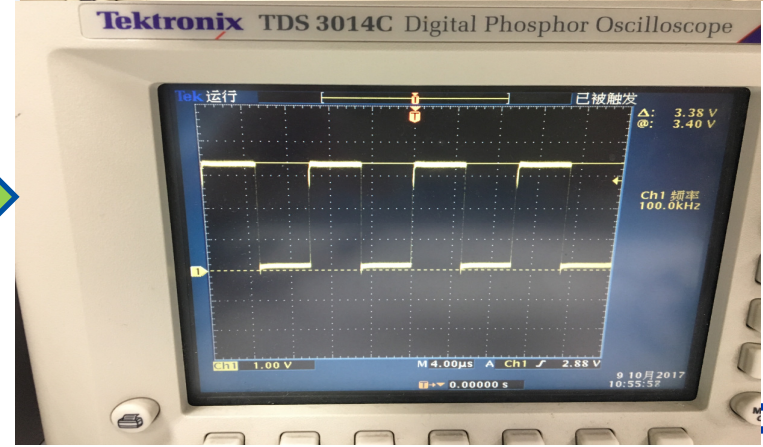
Frequency = 100 KHZ, signal distortion without voltage decreased from A to B0. **BUT no distortion from B0 to A.**



A TO B0 direction

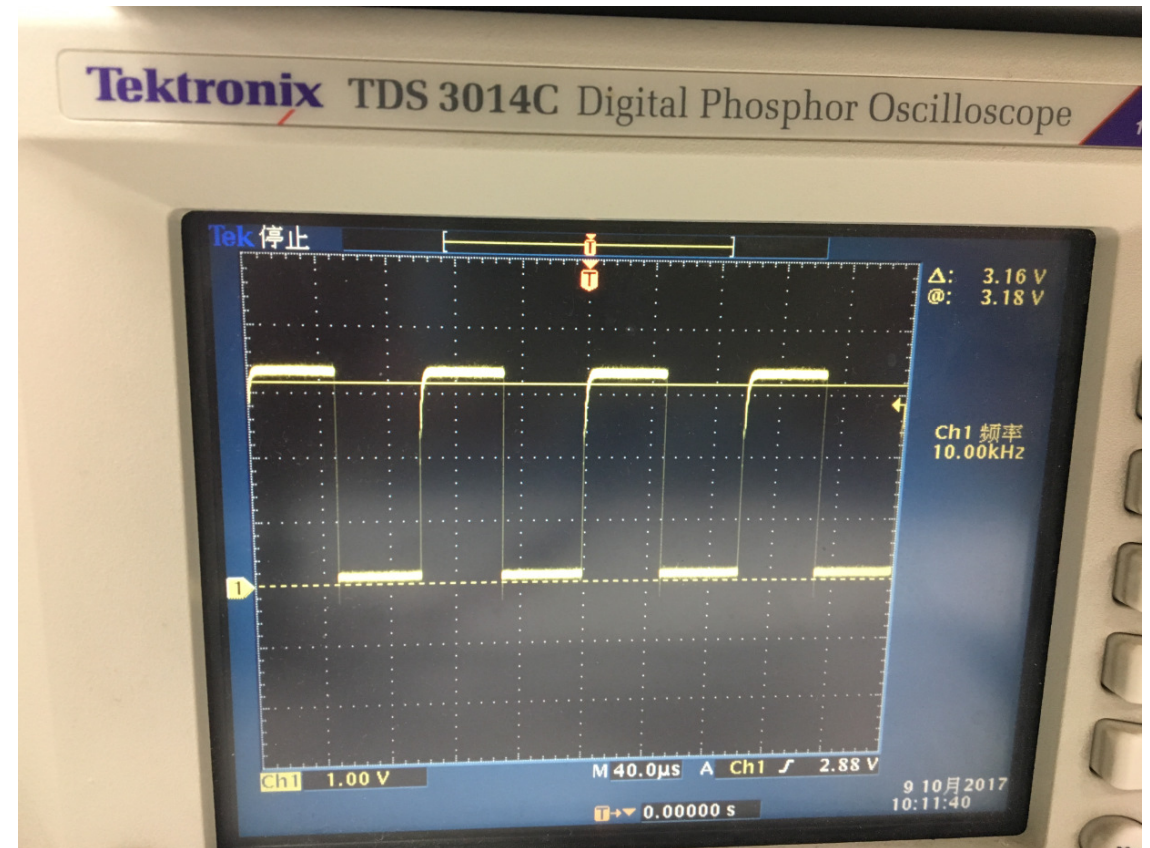
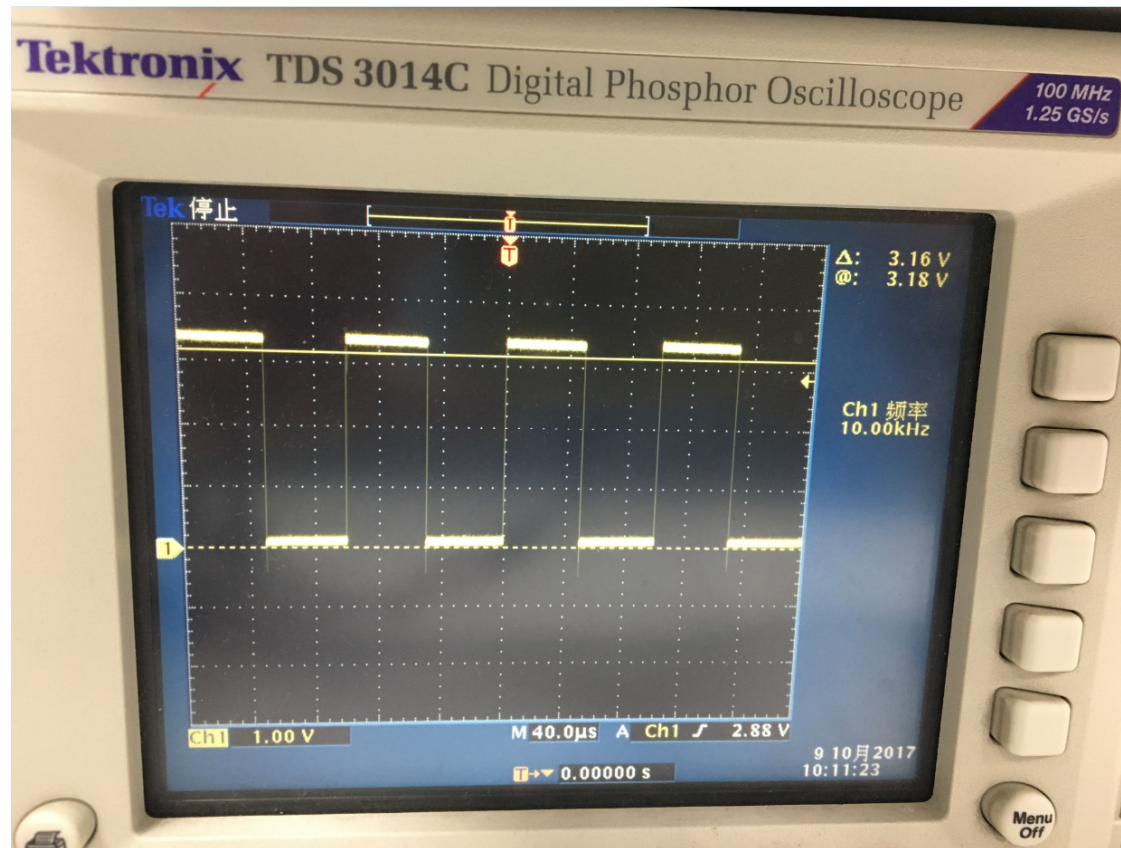


B0 TO A direction



# Test record

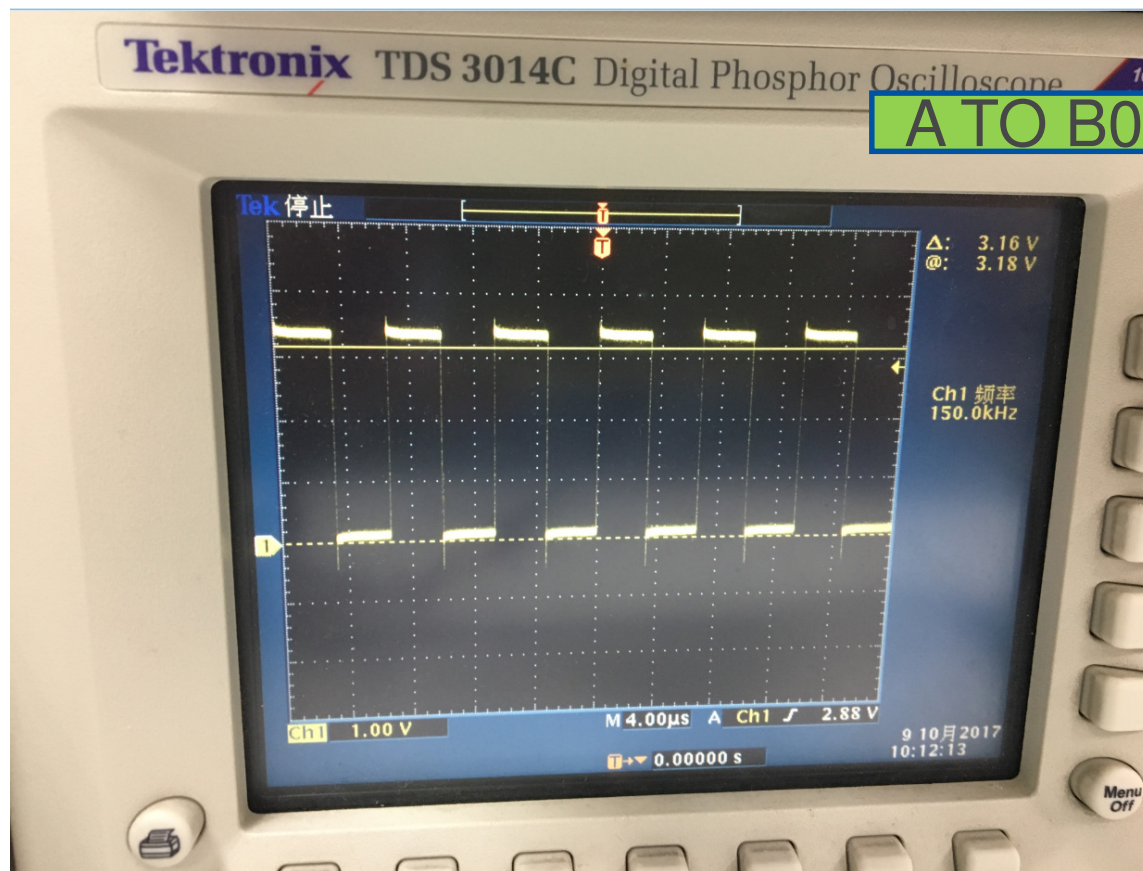
Frequency = 10 KHZ , signal OK ,both direction



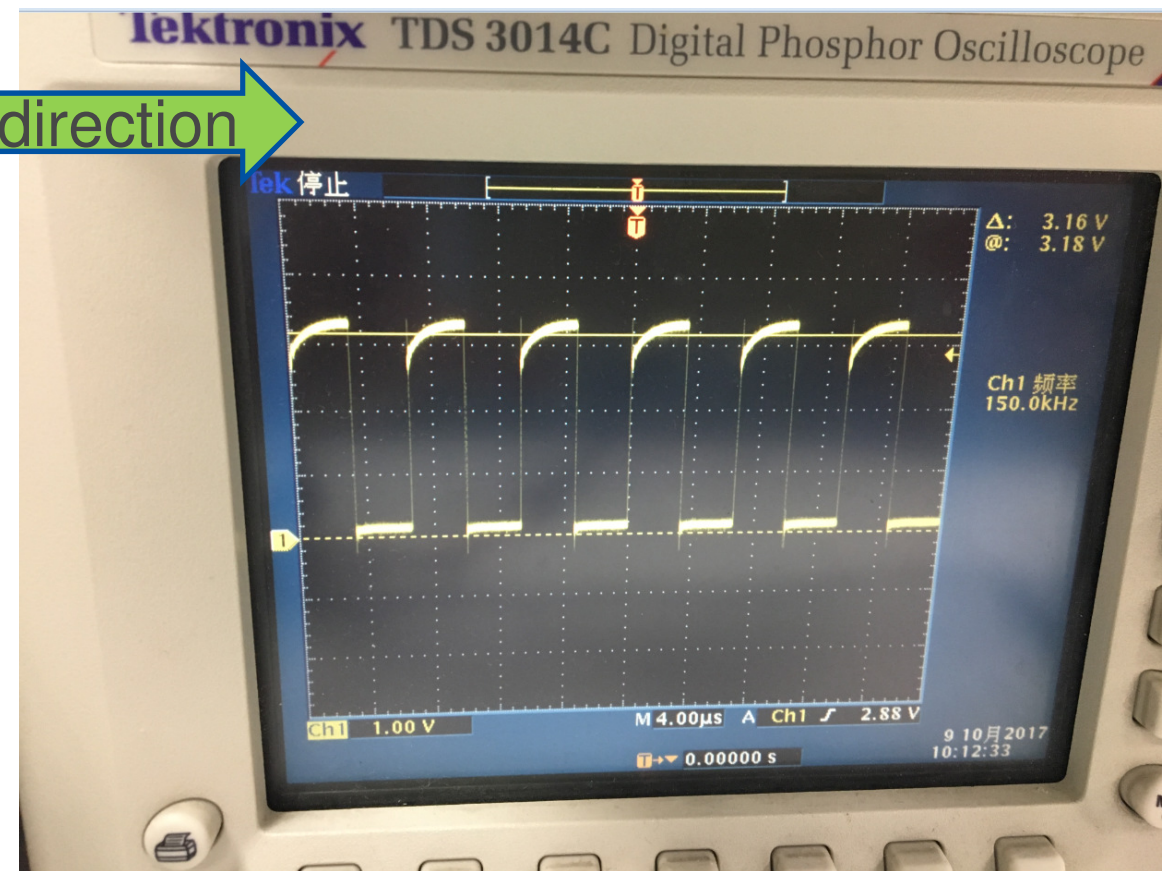
# Test record

We can see different characteristic in two signal direction in low frequency band  $\leq 5\text{MHz}$ . Output Wave form not the same when input is the same in either signal direction

signal distortion without voltage decreased from A to B0 . **BUT no distortion from B0 to A .**

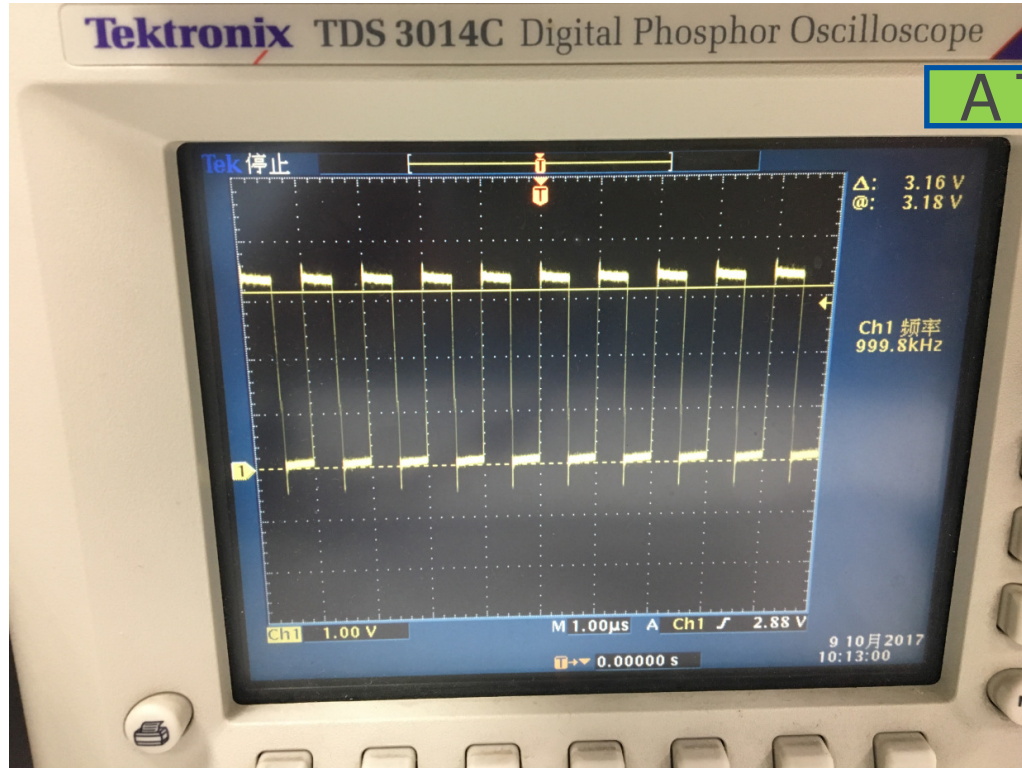


A TO B0 direction

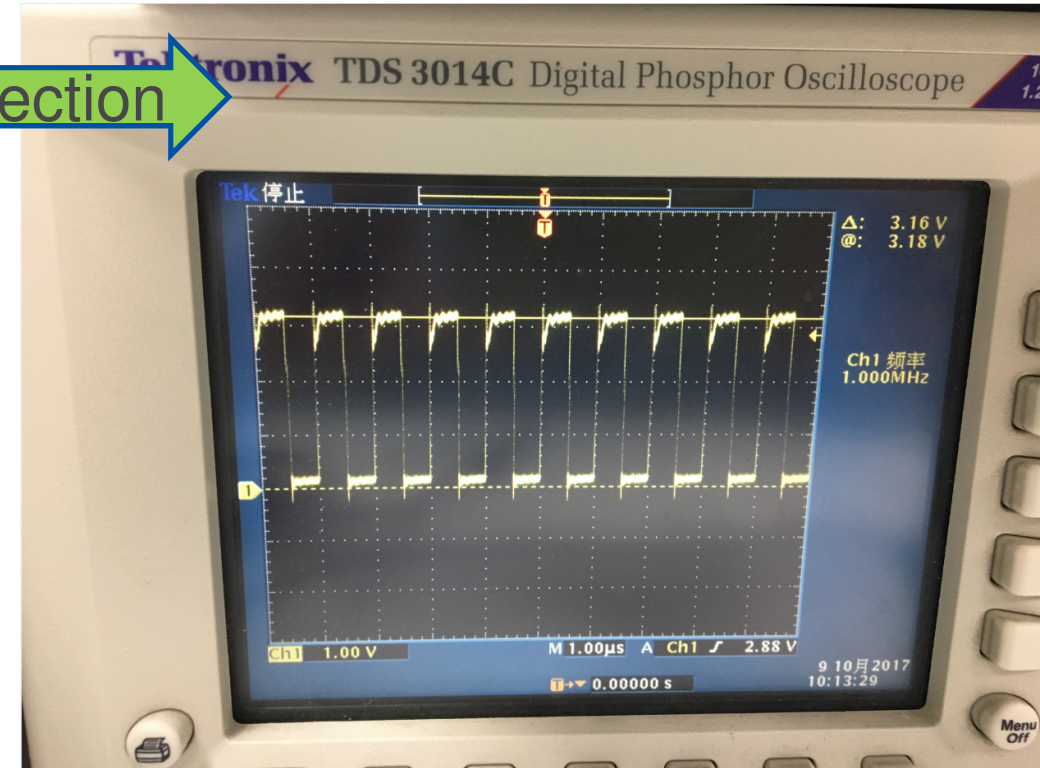


# Test record

Waveform ,Frequency =1 MHz , signal distortion and voltage decreased a little about 0.2V . Note :We can see output signal wave form is different in two direction .

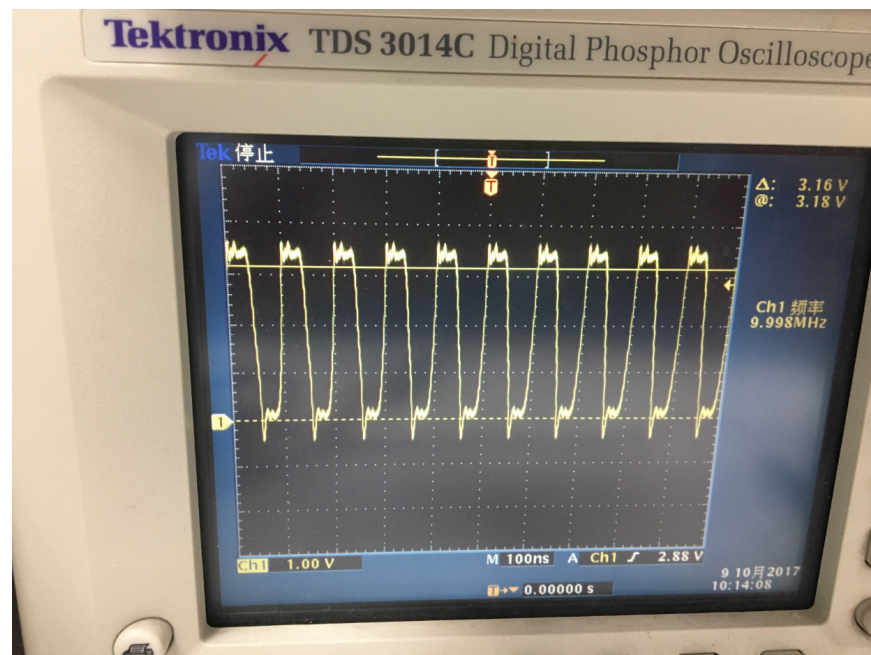


A TO B0 direction



# Test record

Frequency =10 MHz , signal distortion and voltage decreased about 0.7V .



A TO B0 direction

