

Fig. 4-6(b) The  $C_{GD}$ -V curves of n-channel poly-Si ELA TFT without LDD at the 100KHz measurement frequency

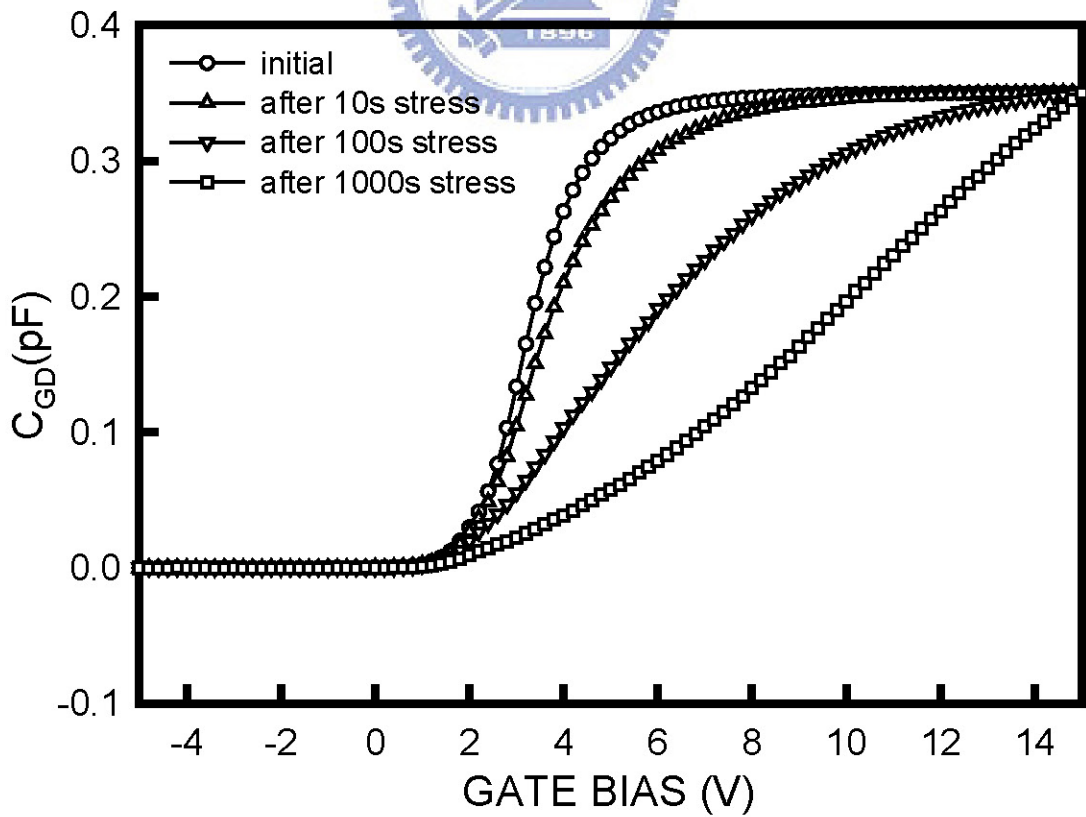


Fig. 4-6(c) The  $C_{GD}$ -V curves of n-channel poly-Si ELA TFT without LDD at the 1000KHz measurement frequency

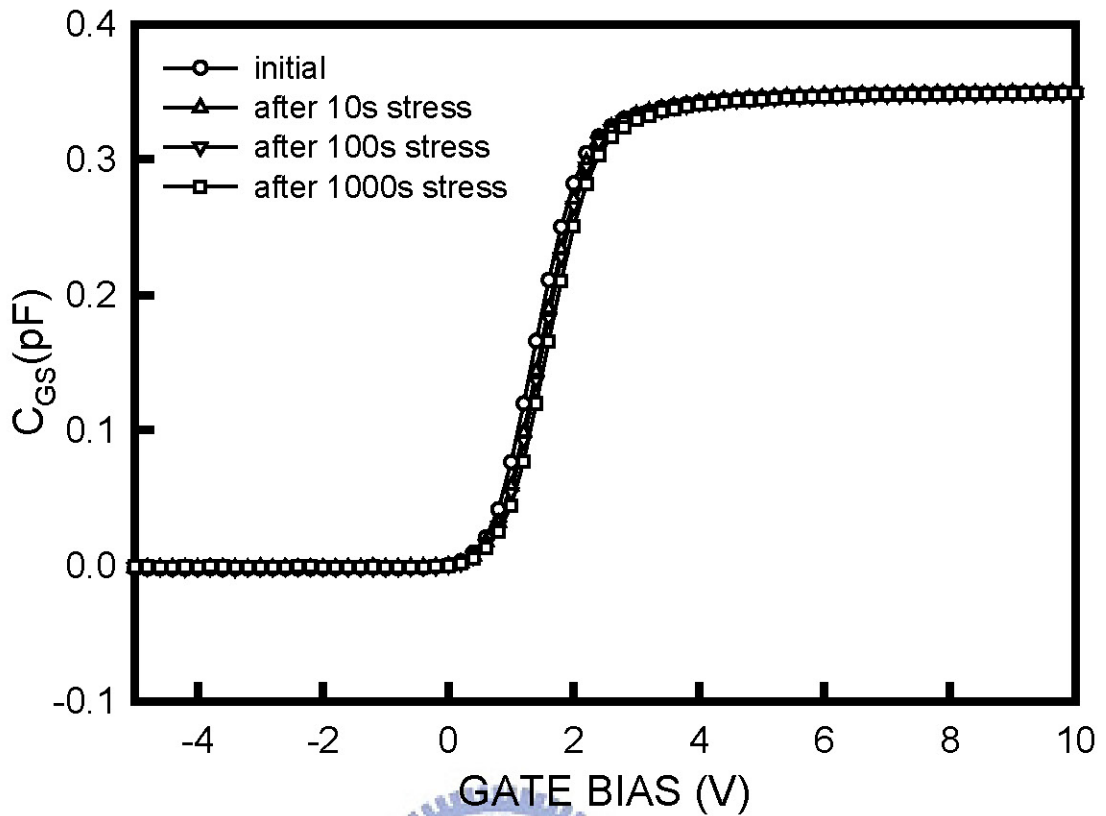


Fig. 4-7(a) The  $C_{GS}$ -V curves of n-channel poly-Si ELA TFT without LDD at the 10KHz measurement frequency

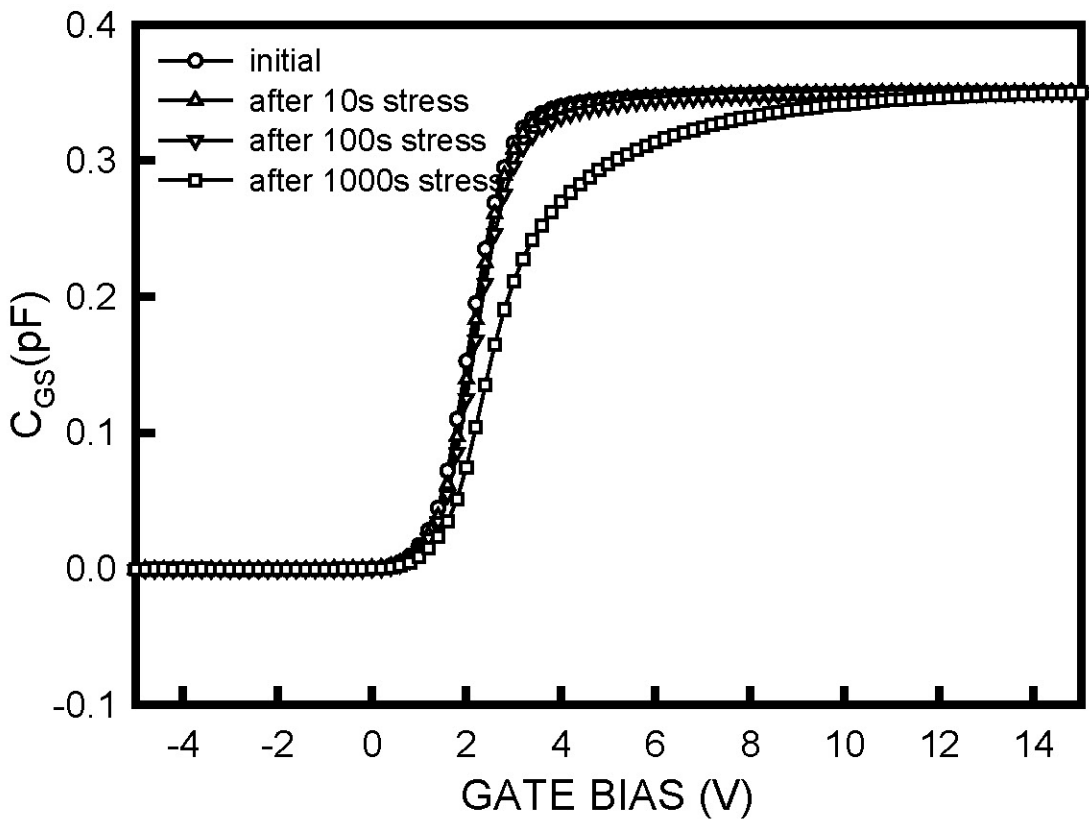


Fig. 4-7(b) The  $C_{GS}$ -V curves of n-channel poly-Si ELA TFT without LDD at the 100KHz measurement frequency

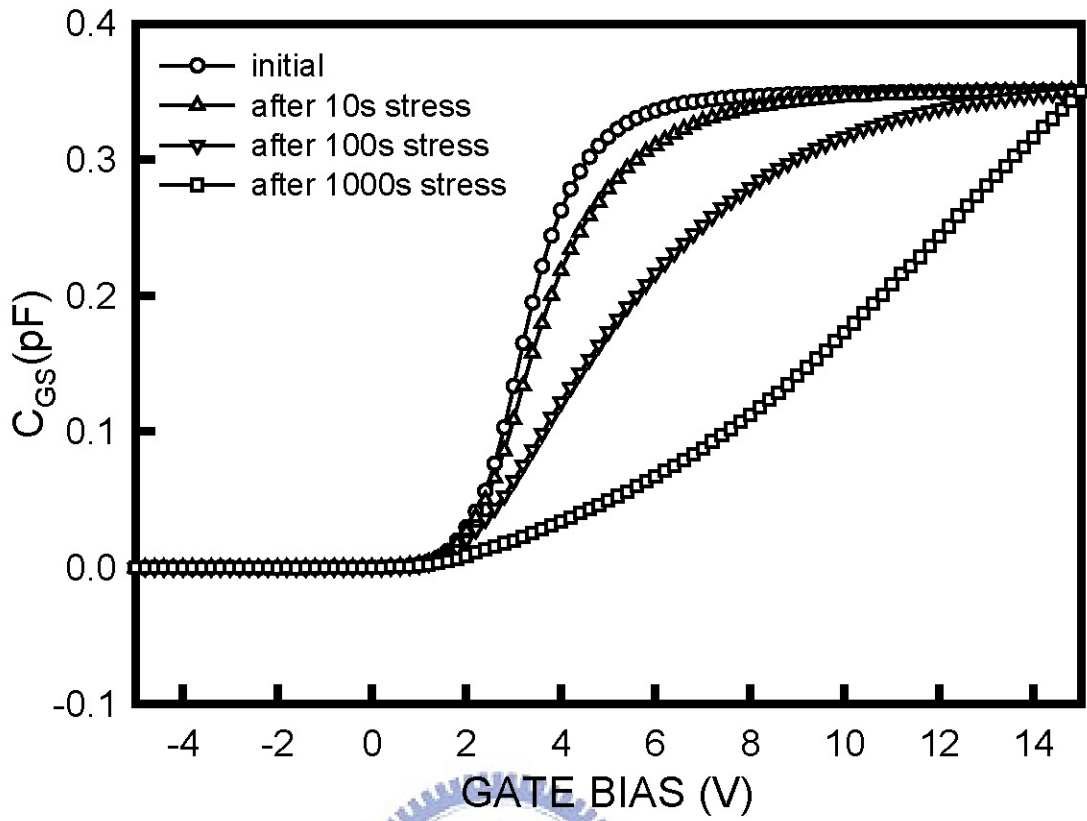


Fig. 4-7(c) The  $C_{GS}$ -V curves of n-channel poly-Si ELA TFT without LDD at the 1000KHz measurement frequency

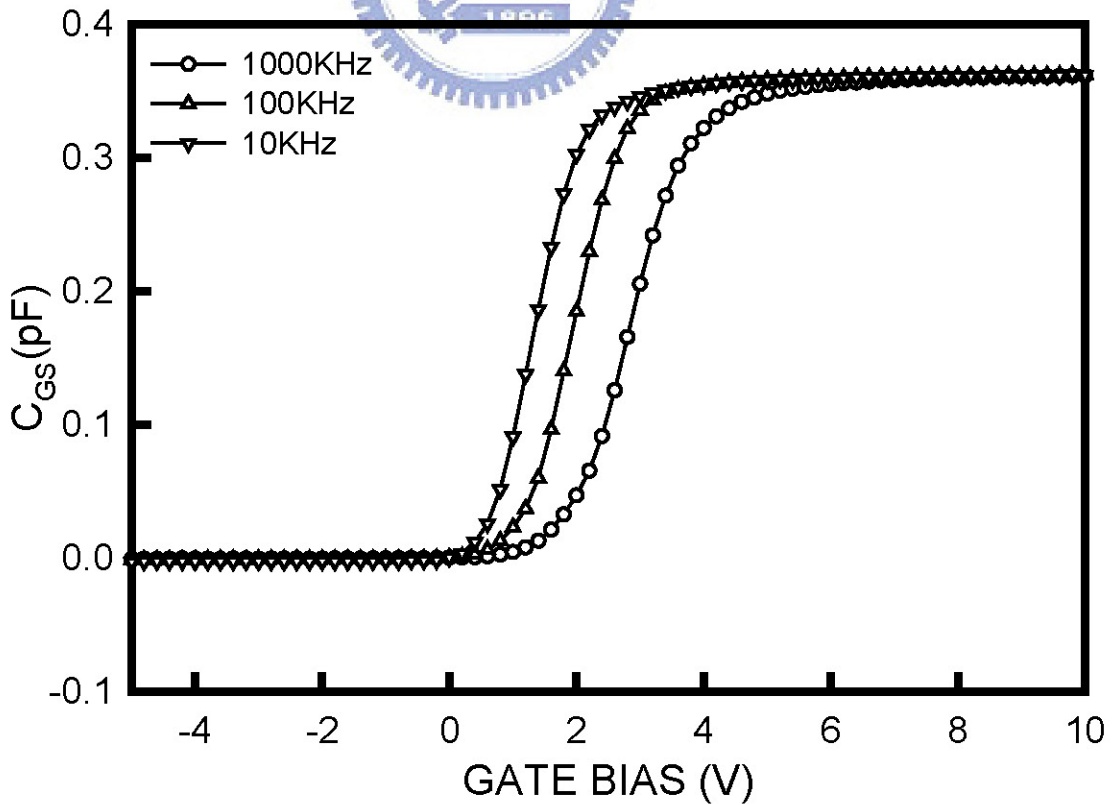


Fig. 4-8(a) the initial  $C_{GS}$ -V curves of an n-channel ELA TFT with LDD at different measurement frequency

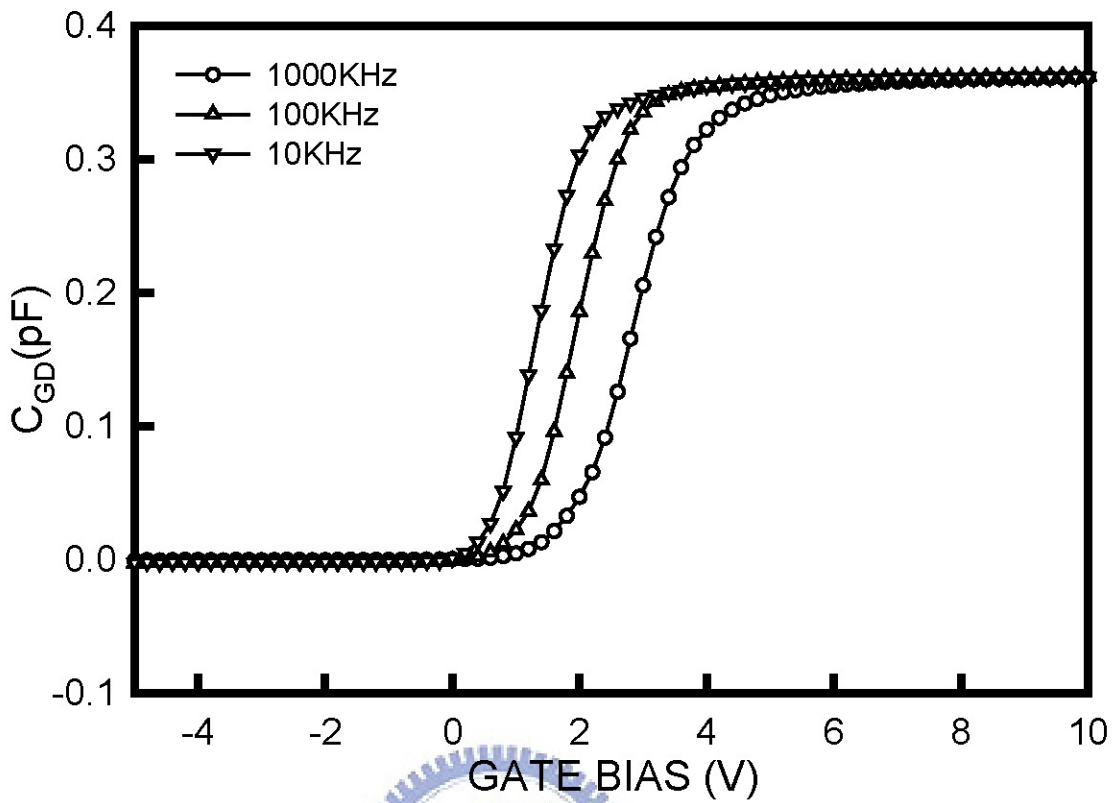


Fig. 4-8(b) the initial  $C_{GD}$ -V curves of an n-channel ELA TFT with LDD at different measurement frequency

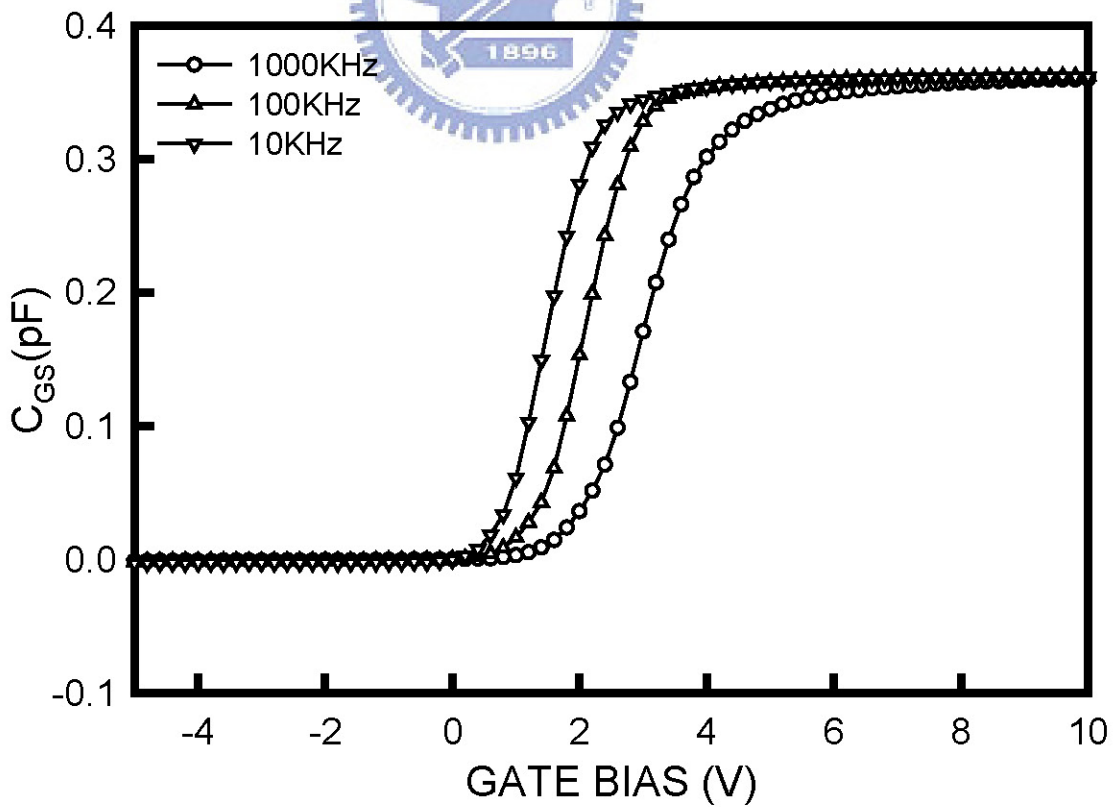


Fig. 4-9(a) the  $C_{GS}$ -V curves of an n-channel ELA TFT with LDD at different measurement frequency after 1000s stress

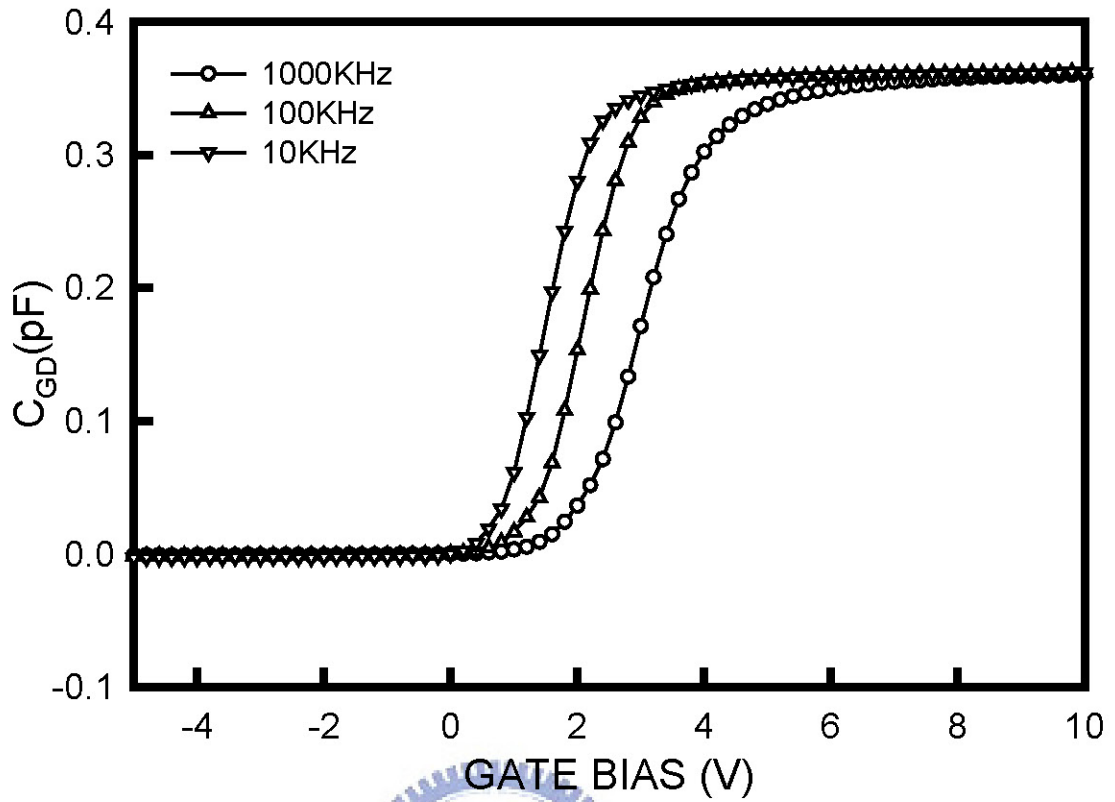


Fig. 4-9(b) the  $C_{GD}$ -V curves of an n-channel ELA TFT with LDD at different measurement frequency after 1000s stress

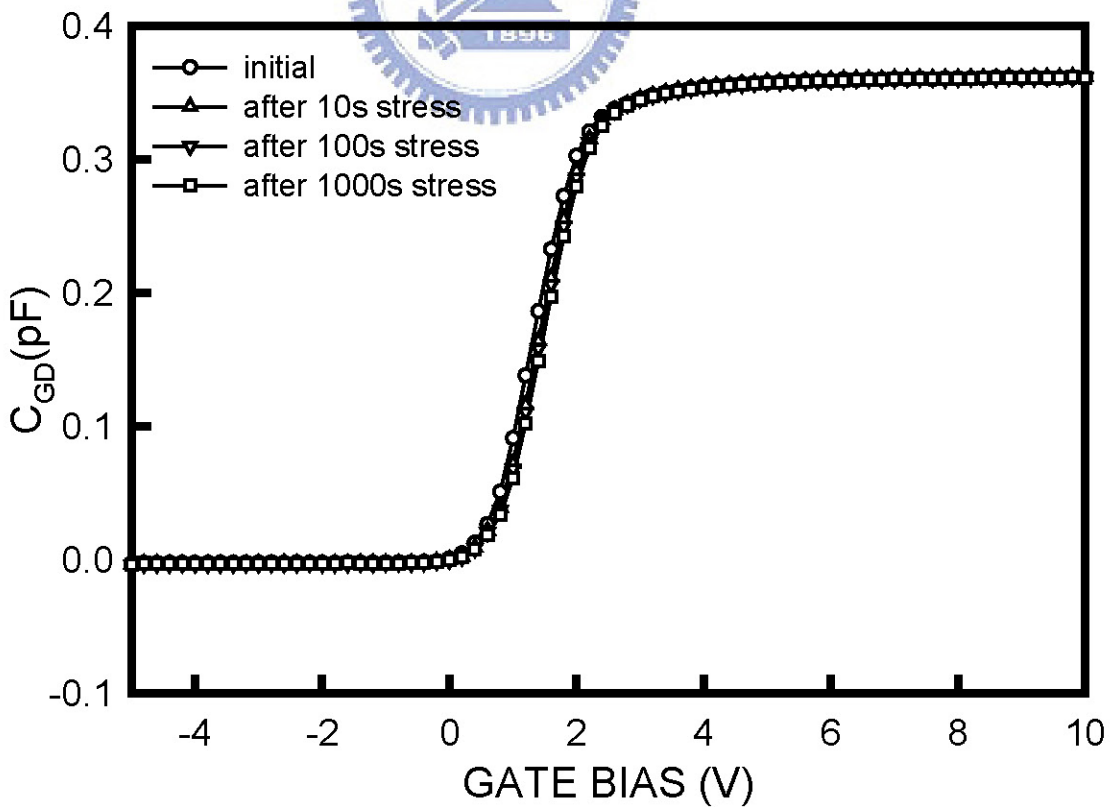


Fig. 4-10(a) the  $C_{GD}$ -V curves of an n-channel ELA TFT with LDD at the 10KHz measurement frequency

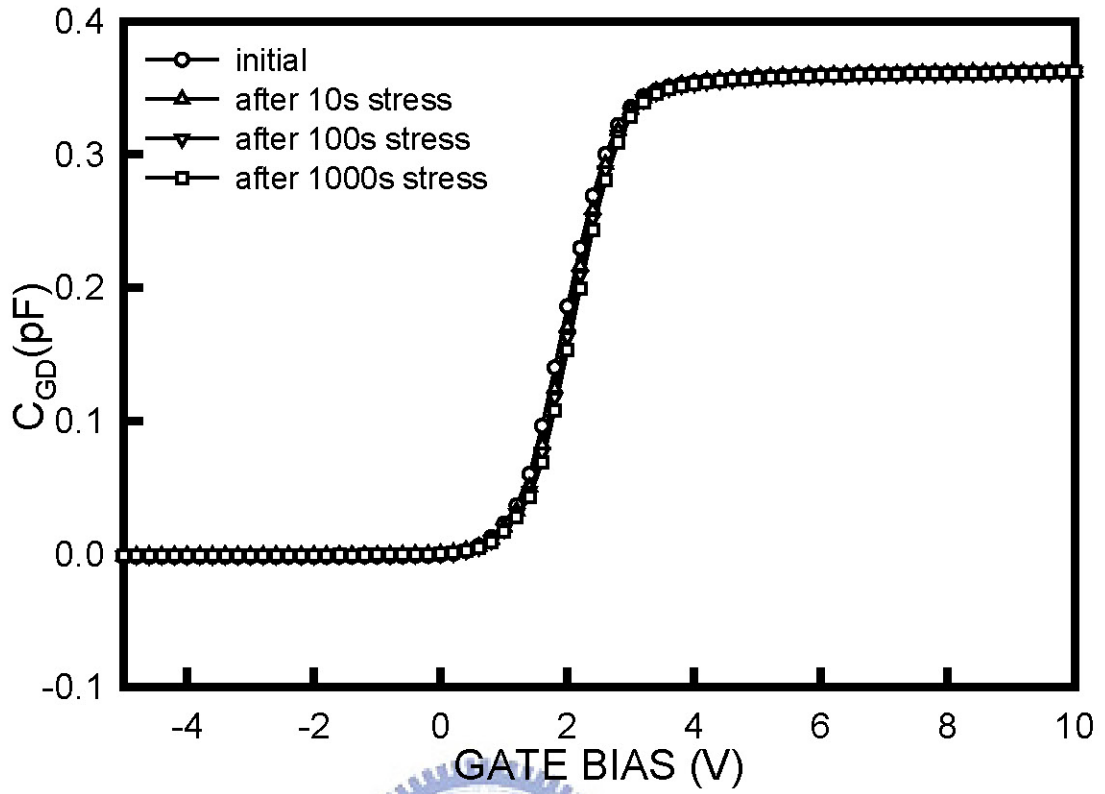


Fig. 4-10(b) the  $C_{GD}$ -V curves of an n-channel ELA TFT with LDD at the 100KHz measurement frequency

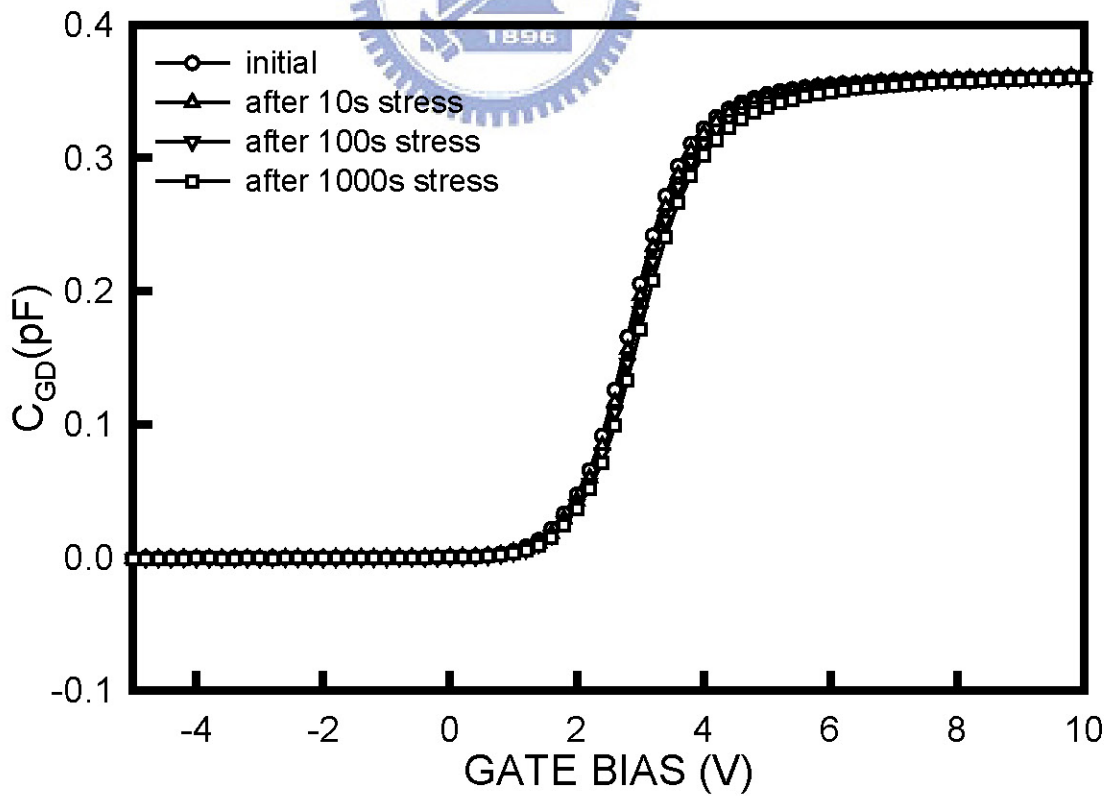


Fig. 4-10(c) the  $C_{GD}$ -V curves of an n-channel ELA TFT with LDD at the 1000KHz measurement frequency

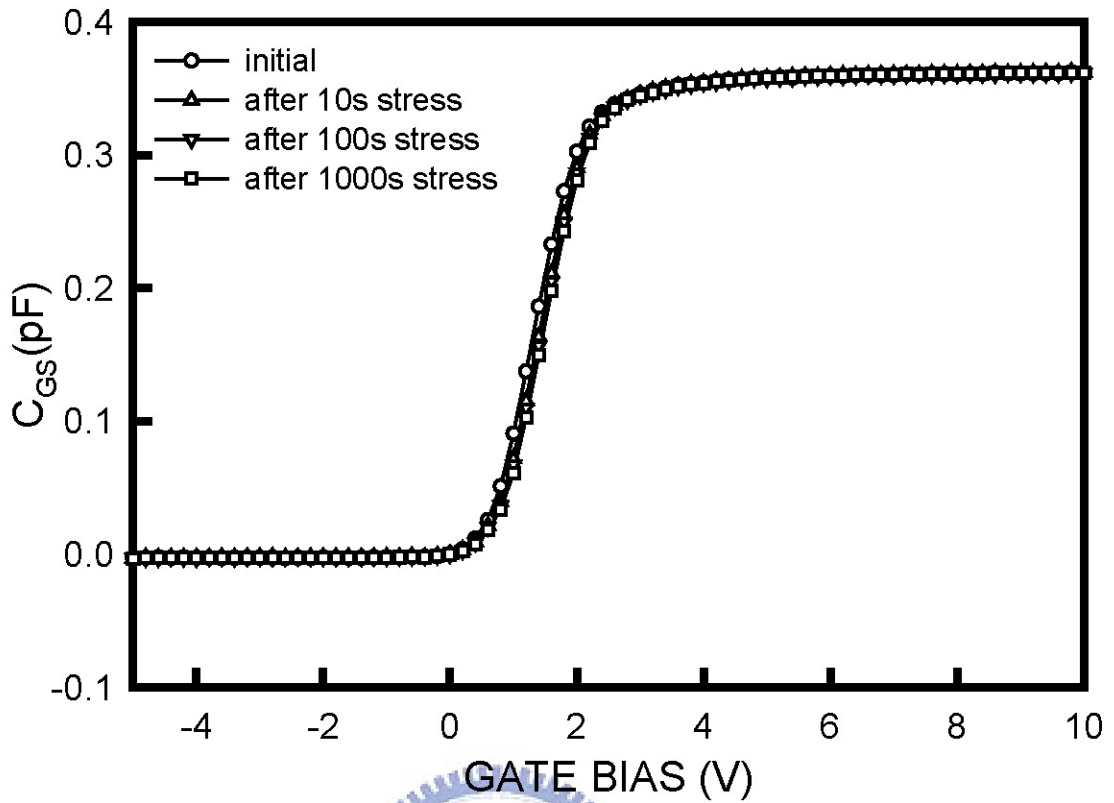


Fig. 4-11(a) the  $C_{GS}$ -V curves of an n-channel ELA TFT with LDD at the 10KHz measurement frequency

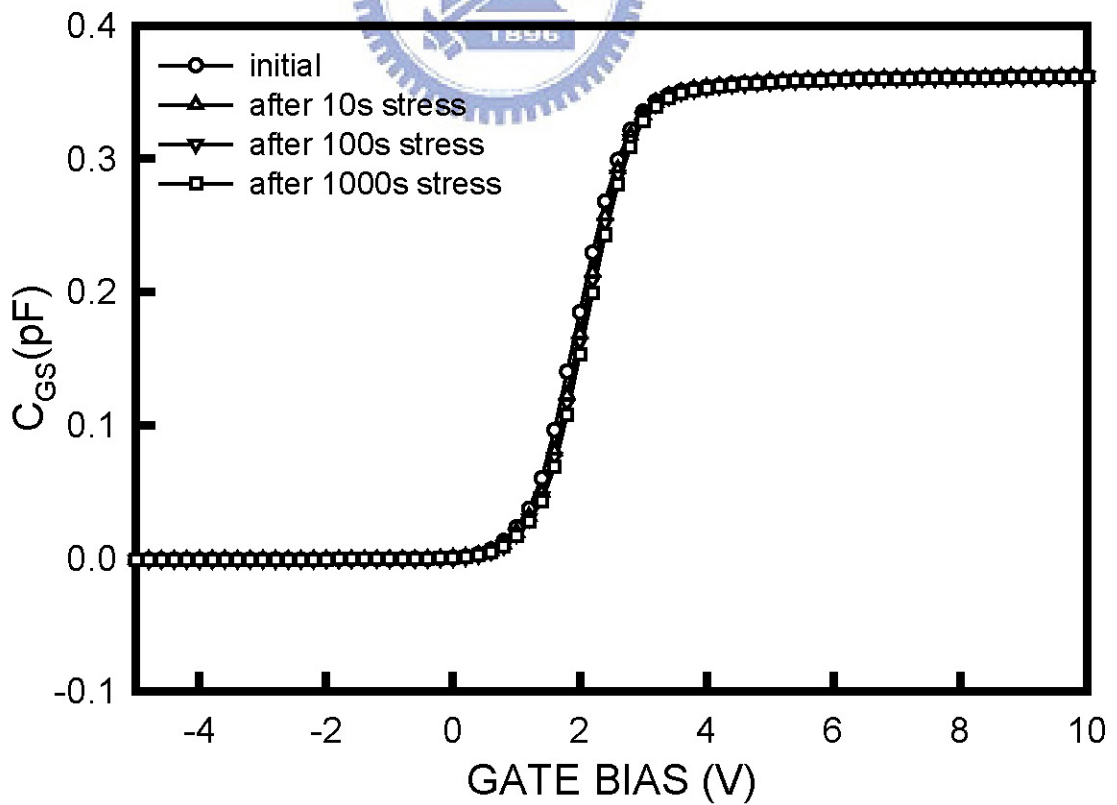


Fig. 4-11(b) the  $C_{GS}$ -V curves of an n-channel ELA TFT with LDD at the 100KHz measurement frequency

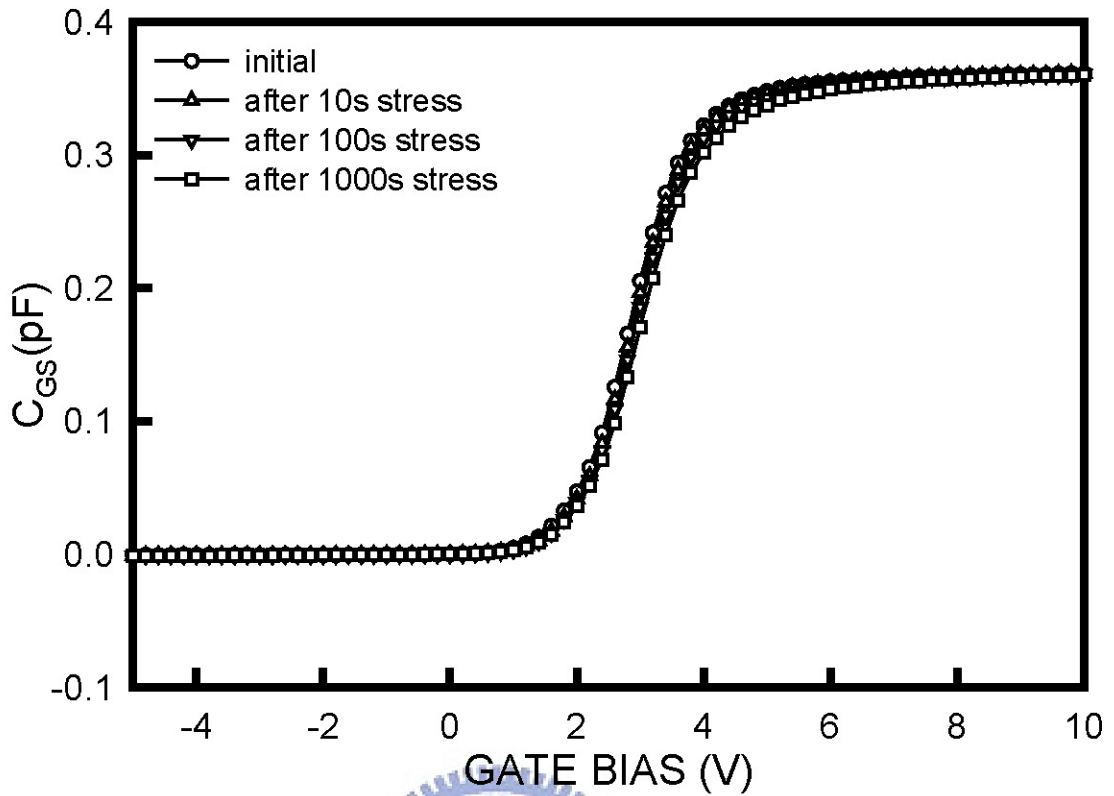


Fig. 4-11(c) the  $C_{GS}$ - $V$  curves of an n-channel ELA TFT with LDD at the 1000KHz measurement frequency

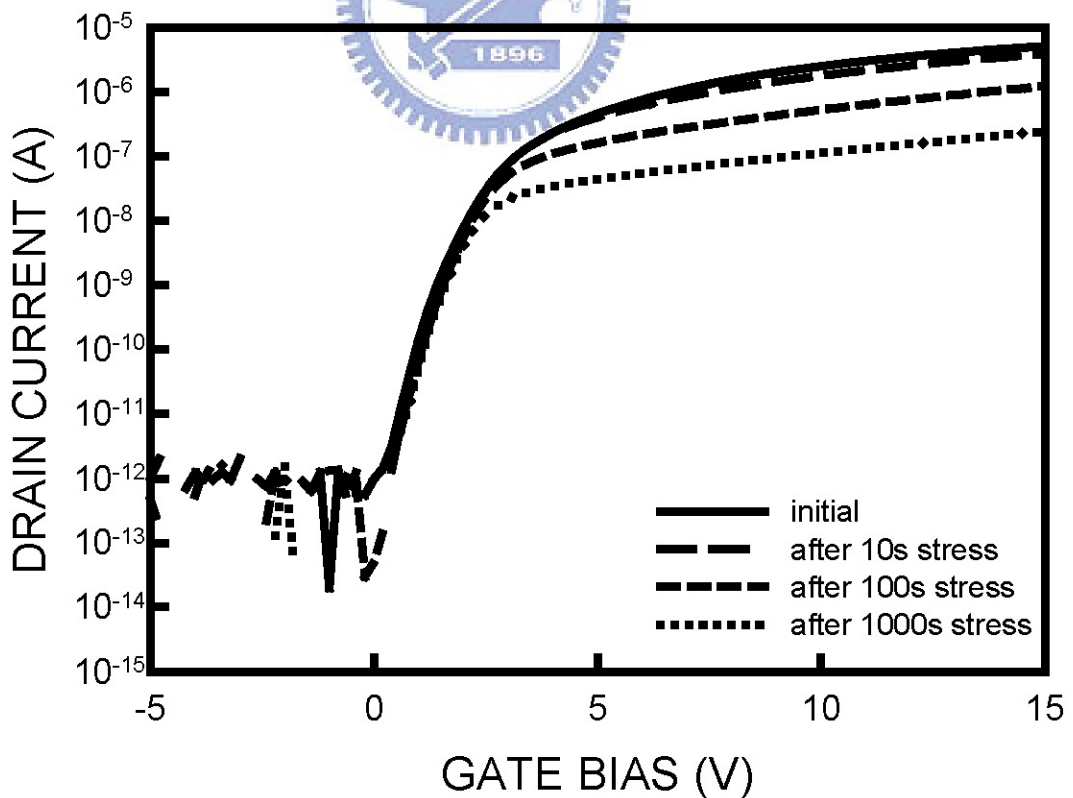


Fig. 4-12 the  $I_{DS}$ - $V_{GS}$  curves of an n-channel ELA TFT without LDD at  $V_{DS}=0.1V$