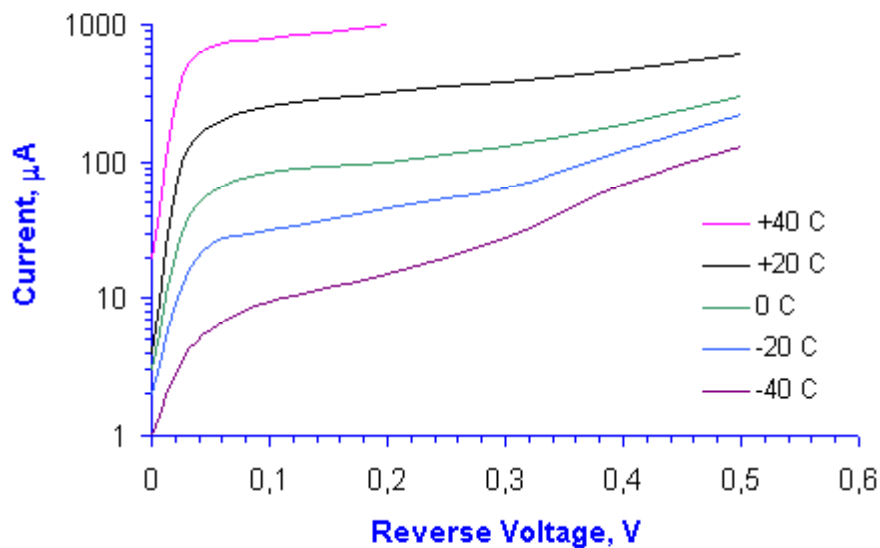




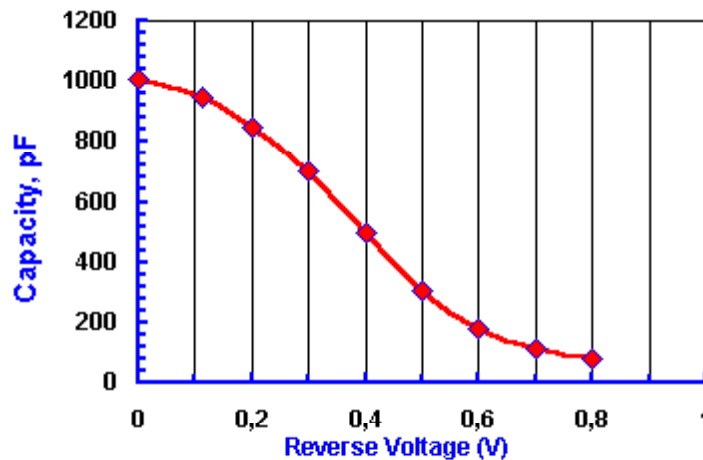
## Voltage Dependences of Dark Current and Capacitance

Reverse voltage dependences of the dark current at five different temperatures and capacitance for PD36-02 are presented here. The same dependences for the other models are similar. As we can see from the second figure, we can improve speed of the response five times by applying 0.6 V reverse bias.

### Dark Current vs. Reverse Voltage



### Capacitance vs. Reverse Voltage



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