



(6 ' 9 / % \$ 4

V0D[LPXP 5DWLQJV

3\$5\$0(7(5	6<0%2/	/,0,76	81,7
3HDN SXOVH SRZHV W	3SN		:
(6' DFFRUGLQJ WR ,(& DLU GLVFKDUJH	9(6'	"	.9
(6' DFFRUGLQJ WR ,(& FRQWDFW H			

v&KDUDFWHULVWLFV 7\SLFDO

6 KGQ V[R YK VUJ KX

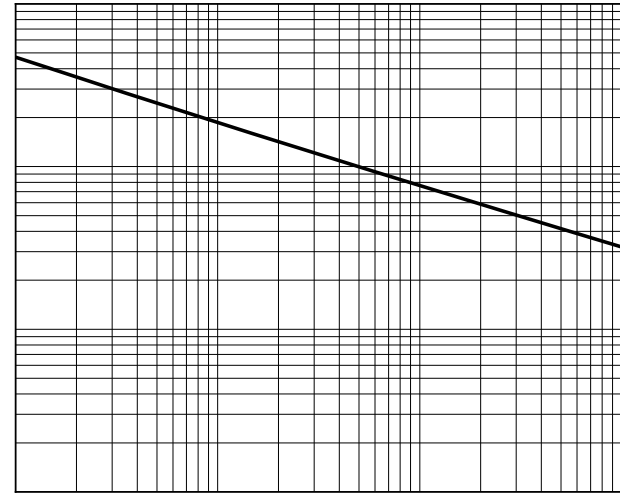
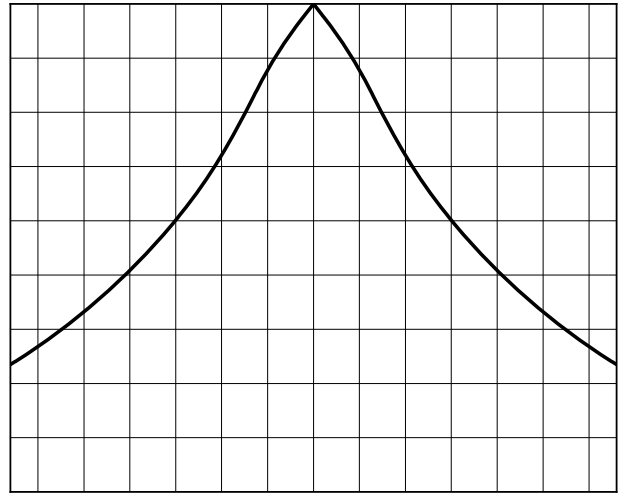


Fig. 4: Capacitance vs. Bias

Capacitance (pF)

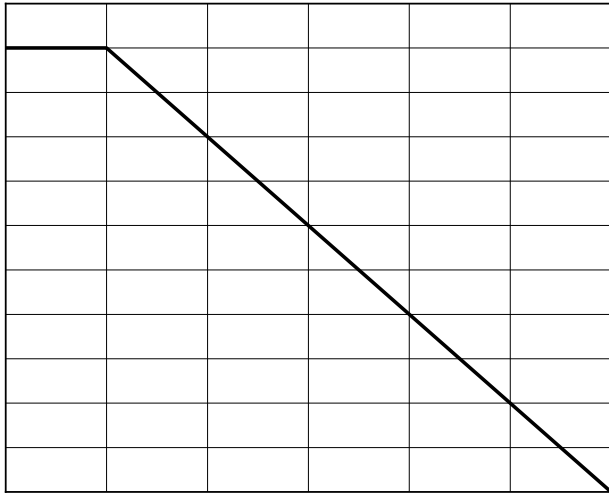


Bias Voltage (V)

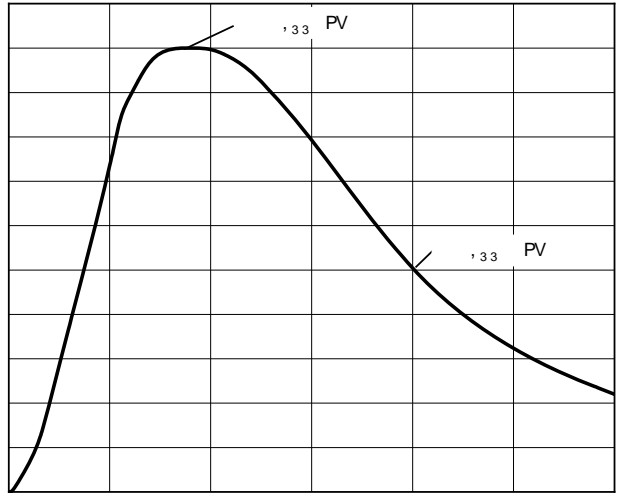
6[R YK ZOSK [Y

)LJ 3RZHU 'HUDWLQJ & XUY

RI 5DWHG 3RZHU



3HDN 3XOVH & XUYUHQW

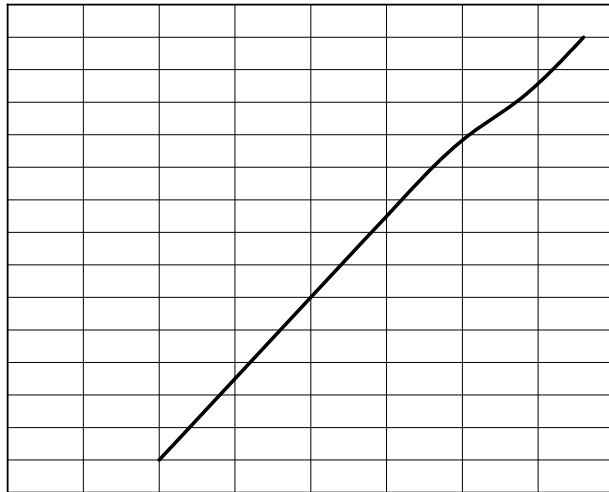


\$PELHQW 7HPSHUDWXUH 7

7LPV

Fig.5: Peak Pulse Current vs Clamping Voltage

IPP Peak Pulse Current (A)



VC Clamping Voltage (V)

(6 ' 9 / % \$ 4
