

0 3 0 3 26* 5)) 3
 (QKDQFHPHQW 0RGH 1 &KDQQHO 3RZHU

*HQHUDO 'HVFULSWLRQ

7KH *UHHQ 026K YROWDJH 026)(7 XWLOLJHV FKDUHHE B D Q M D Q G H F K Q R
 ORZ RQ UHVLVWDQFH DQG ORZHU JDWELPKDUJFRQGXFWLRQJDRHWUHQ
 VXSHULRU VZLWFKDQGSUHFWRUWDDQFODQFKH FDSDELOLW\
 7KH *UHHQ 026K HULF VHULHV LV RSWLPLJHG IRU HWURUPDQVZJHWFKLQ
 VZLWFKLQJ ORVV ,W LV WDLORUHGRUW WBJRHSRZHUKSHQVJMWDSIS
 VWDQGDUGV

)HDWXUHV

y /RZ 521)20
 y ([WUHPHO\ ORZ VZLWFKLQJ ORVV
 y ([FHOHQW VWDELOLW\ DQG XQLRUPLW\

\$SSOLFDWLRQV

y 3& SRZHU
 y /(' OLJKWLQJ
 y 7HOFRP SRZHU
 y 6HUYHU SRZHU
 y (9 &KDUJHU
 y 6RODU 836

. H \ 3 H U I R U P D Q F H 3 D U D P H W H U V

3DUDPHWHU	9DOXH	8QLW
9 ⁶ PL# 7 ^M PD[9
, SXOVH		\$
5 ⁶ 21 PD[# 9 ⁶ 9		P
4 _J		Q&

0DUNLQJ ,QIRUPDWLRQ

3URGXFW 1DPH	3DFNDJH	0DUNLQJ
26* 5))	72)	26* 5)

3DFNDJH 3LQ ,QIRUPDWLRQ

\$EVROXWH 0D[LPXDPW5D &KQCNVV RWKHUZZLVH QRWHG

3DUDPHWHU	6\PERO	9DOXH	8Q
'UDLQ VRXUFH YROWDJH	'6	9	9
*DWH VRXUFH YROWDJH	*6	9	
&RQWLQXR XV GUDLQ FXUUHQW			\$
&RQWLQXR XV GUDLQ FXUUHQW			
3XOVHG GUDLQ FXUUHQW	' \$XOVH		
&RQWLQXR XV GLRGH IRUZDUG FXUUHQW,			
'LRGH SXOVHG FXUUHQW	6 ,SXOVH		
3RZHU GLVVZSDW&RQ	'3		
6LQJOH SXOVHG DYDODQFKH HQHUJ\	\$6		P-
026)(7 GY GW UXJH HQHUV 9	GY GW		9 QV
5HYHUVH GLRGH «GY \$W,»;9	GY GW		9 QV
2SHUDWLRQ DQG VWRUDJH WHPSHUDWXUH		WR	f&

7KHUPDO &KDUDFWHULVWLFV

3DUDPHWHU	6\PERO	9DOXH	8Q
7KHUPDO UHVLVWDQFH MXQFWLRQ FDVH			5
7KHUPDO UHVLVWDQFH MXQFWLRQ DPELHQW		f&	5

(OHFWULFDO &KDUDFWHULVWLFV RWKHUZZLVH VSHFLILHG

3DUDPHWHU	6\PERO	0LQ	7\S	0D[8QLW	7HVW
'UDLQ VRXUFH YROWDJH	9.6	9	9	9.6	9', X\$	
EUHDNGRZQ YROWDJH	9.6	9	9	7M f&	X\$	
*DWH WKUHVKROG YROWDJH	9.6 WK			9.6	9.6', X\$	
'UDLQ VRXUFH RQ VWDWH UHVLVWDQFH	9.6			9.6	9', \$	
	7M			f&	\$	
*DWH VRXUFH OHDNDJH FXUUHQW	9.6		Q\$	9		
	*9			9		
'UDLQ VRXUFH OHDNDJH FXUUHQW	'6			9	*9 9	

'\QDPLF &KDUDFWHULVWLFV

3DUDPHWHU		6\PERO	0LQ	7\S	0D[8QLW	7H
,QSXW FDSDFLWDQFH	LVV		&		S)	9 ⁶	9
2XWSXW FDSDFLWDQFH	RVV		&		S)	9 ⁶	9
5HYHUVH WUDQVIHU	FDSDFLWDQFH		&		S)	;	0+]
7XUQ RQ GHOD\ WLP	GRQ		W		QV		
5LVH WLP	U	W			QV	9 ⁶	9
7XUQ RII GHOD\ WLP	GRII		W		QV	5*	\$
)DOO WLP	I	W			QV		

*DWH &KDUJH &KDUDFWHULVWLFV

3DUDPHWHU		6\PERO	0LQ	7\S	0D[8QLW	7H
7RWDO JDWH FKDUJH	J		4		Q&		
*DWH VRXUFH FKDUJH	JV		4		Q&	9 ⁶	9
*DWH GUDLQ FKDUJH	JG		4		Q&	9 ⁶	\$
*DWH SODWHDX YROWD	JHX		9		9		

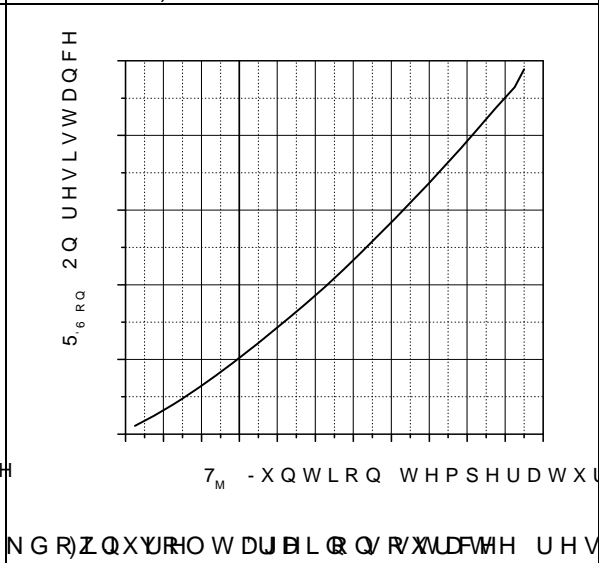
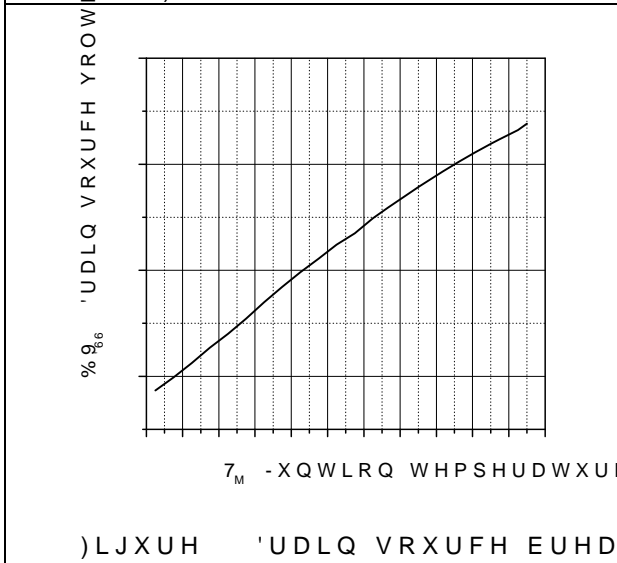
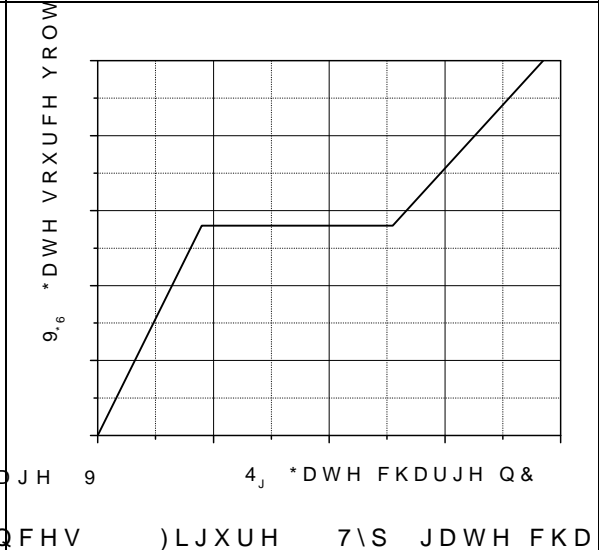
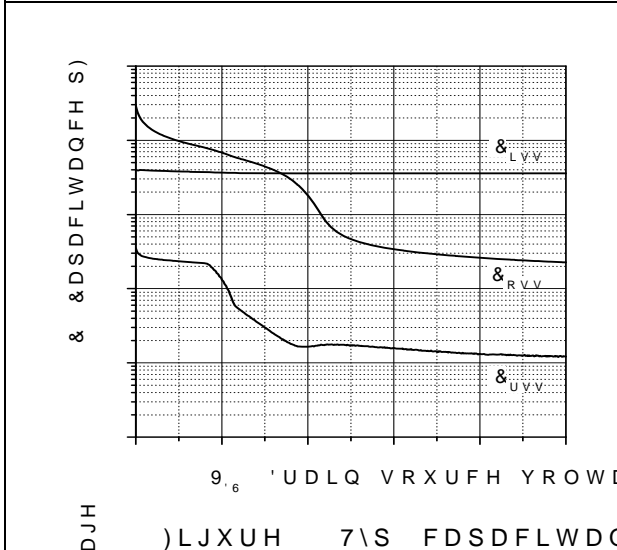
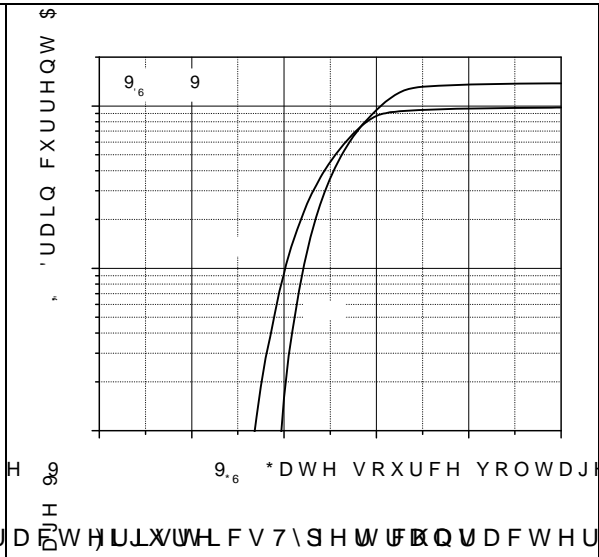
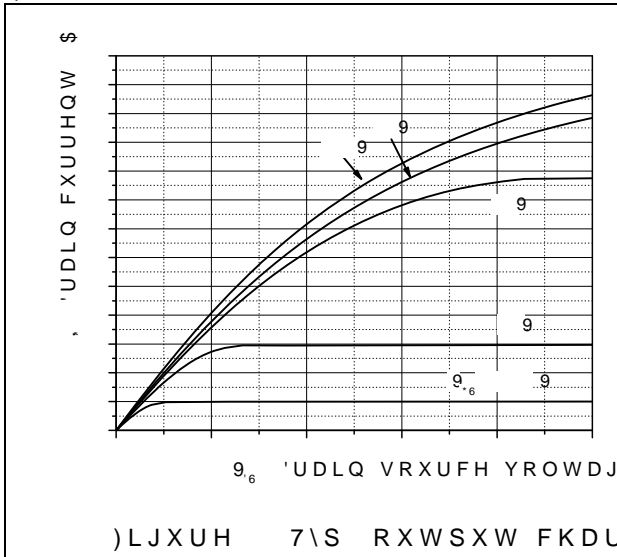
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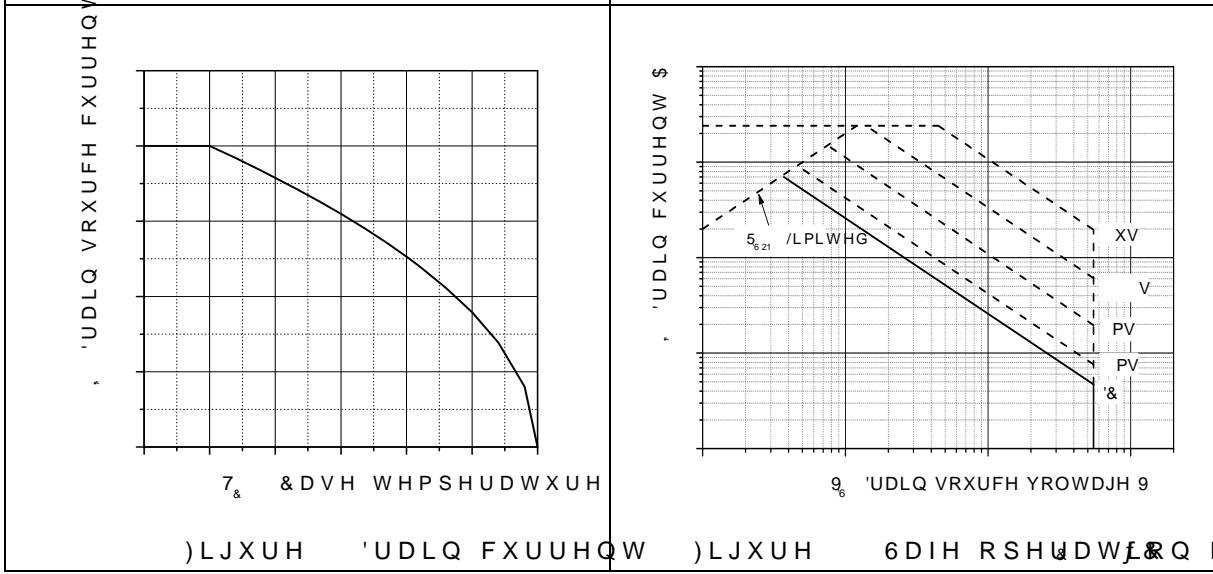
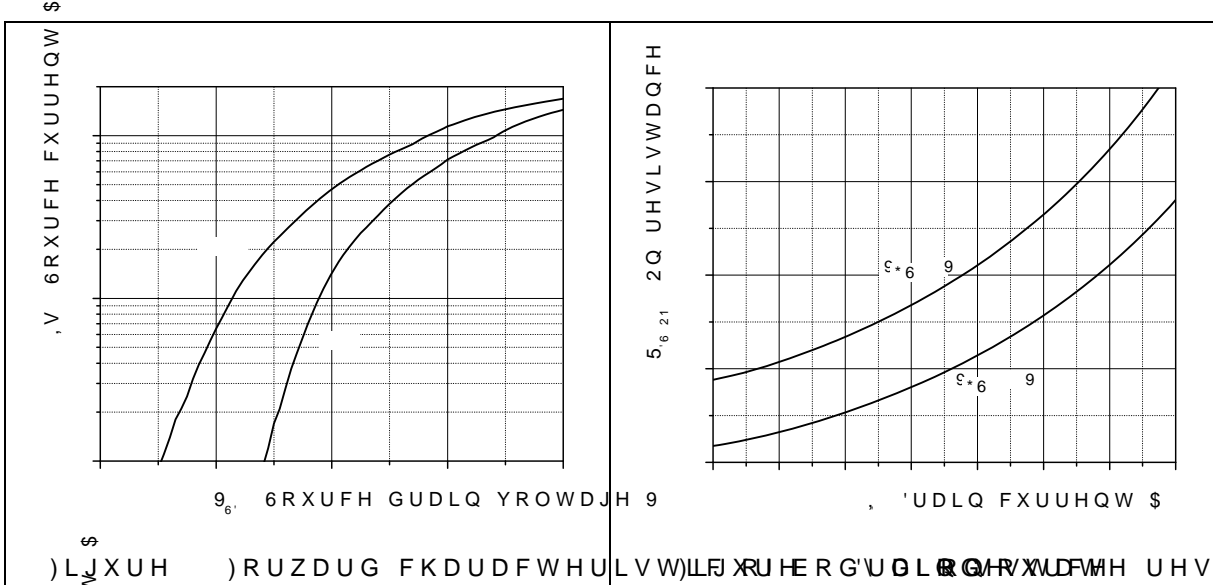
3DUDPHWHU		6\PERO	0LQ	7\S	0D[8QLW	7H
'LRGH IRUZDUG YROWD	JH		9		9	6	\$
5HYHUVH UHFRYHU\ WLP	RH		W		QV	9 ⁶	9
5HYHUVH UHFRYHU\ FKDUJH	JH		4		&	6	\$
3HDN UHYRYHU\ UHFRYHU	JH				\$	GL	GW

1RWH

&DOFXODWHG FRVWELDQXHG RQ FWDUJH RQ FVDFORQ ZDHFSSH MDXQXUH
 5HSHWLWLYH UDWLQJLSXOGHEZEQHUMXQEWMLRQ WHPS
 3GLV EDVHG RQ PD[MXQFWLRQ WHPSKHDFXOHUHXVWQWDRKQFWLR
 7KH YDOXHLPEDVXUHG ZLWK WKH GHYLFH PRXQVHGRSSHULQ)5
 LQD VWLOO DLU HQYLFURQPHQW ZLWK 7
 9 9 9 / P+ VWDUW&QJ 7

(OHFWULFDO &KDUDFWHULVWLFV 'LDJUDPV



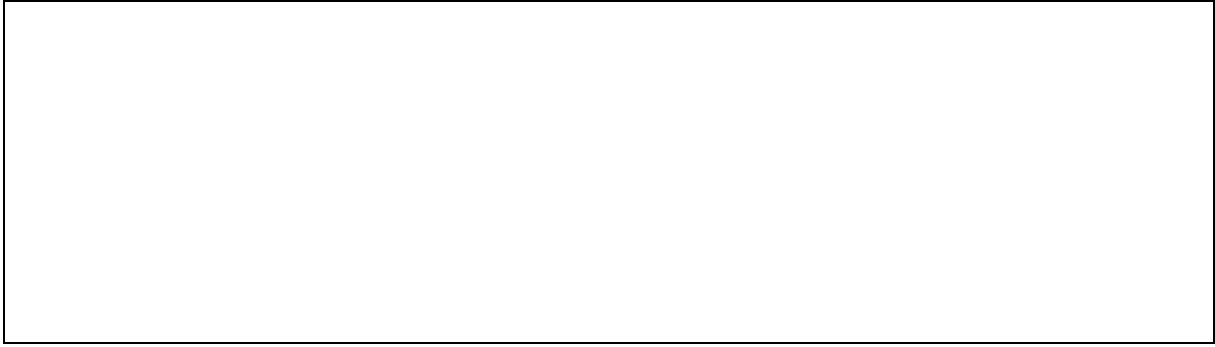


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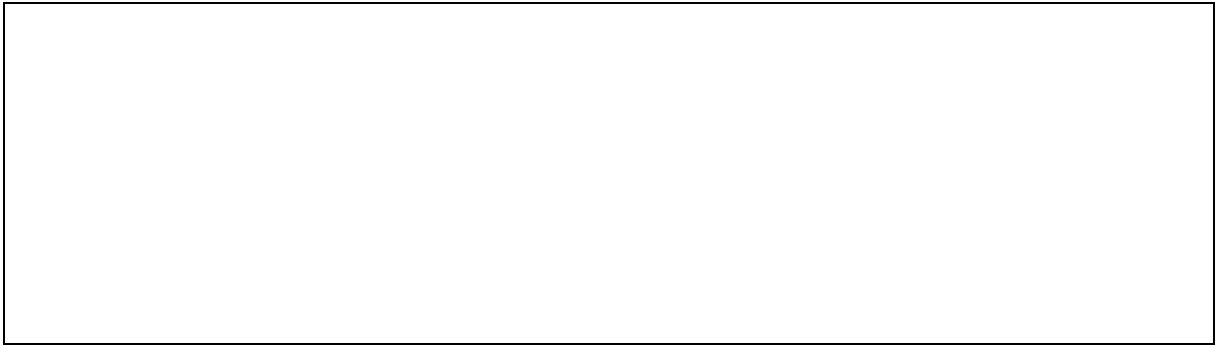
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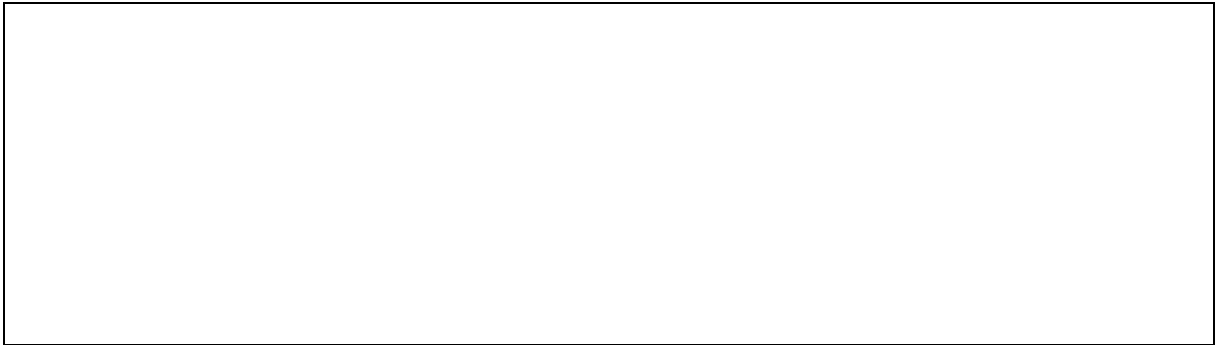
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)LJXUH *DWH FKDUJH WHVW FLUFXLW ZDYHIRUP



)LJXUH 6ZLWFKLQJ WLPH WHVW FLUFXLW ZDYHIRUP



)LJXUH 8QFODPSHG E~~Q~~Q~~F~~W~~L~~6H W~~Z~~LWY~~F~~L~~R~~U~~X~~LW ZD



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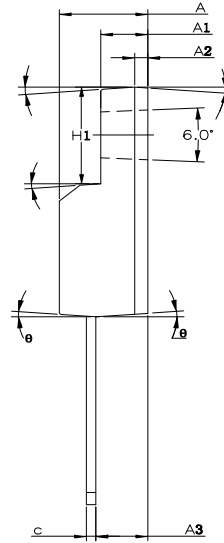
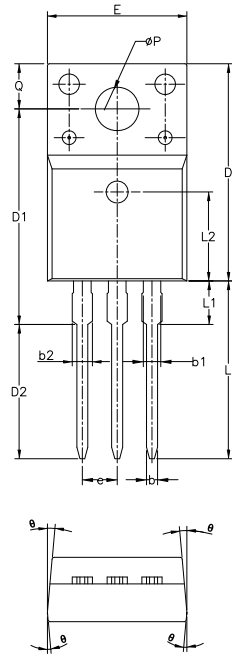
0 3 26* 5))
(QKDQFHPHQW 0RGH 1 &KDQQHO 3RZHU

3DFNDJH ,QIRUPDWLRQ

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9HUVLRQ 72) & RXWOLQH GLPHQVLRQ

3DFNDJH ,QIRUPDWLRQ



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9HUVLRQ 72) - RXWOLQH GLPHQVLRQ

0 3 0 3 26* 5)) 3
 (QKDQFHPHQW 0RGH 1 &KDQQHO 3RZHU 3

2UGHULQJ ,QIRUPDWLRQ

3DFNDJH 7\SH	8QLWV 7XEH	7XEHV ,QQHU %R	8QLWV ,QQHU %R	,QQHU %R &DUWRQ	8QLWV &DUWRQ %R
72) &					
72) -					

3URGXFW ,QIRUPDWLRQ

3URGXFW	3DFNDJH	3E)UHH	5R+6
26* 5))	72)	\HV	\HV

/HJDO 'LVFODLPHU

7KH LQIRUPDWLRQ JLYHQ LQ WKLV GRFXWHU W KDOO OXDIUO QVRHH
 FRQGLWLRQV RU FKDUDFWHULVWLFK LQWK JLYHSHK WUWRQD QGH [Y
 YDOXH VWDWHG KHUHLQ DQG RU DQFDLQIRQ FDWLHQ GHYJDFHG LQ
 6HPLFRQGXFWRU KHUHE\ GLVFODLPV DQW DQG FIDQZ DULQDQW QH
 ZLWKRXW OLPLWDWLRQ ZDUUDQWLXHVORS URSQULW \ULJKWPHV QW DR
 SDUW\
)RU IXUWKHU LQIRUPDWLRQ RQ WHFKQRORJ\ DQG OSVH EH W HSOPH
 FRQWDFW WKH 2ULHQWDO 6HPLFRQGXFWURU QDQV HPHLSURPHV HQW

< 2ULHQWDO 6HPLFRQGXFWURU &RS\ULJKW 5HVHUYHG