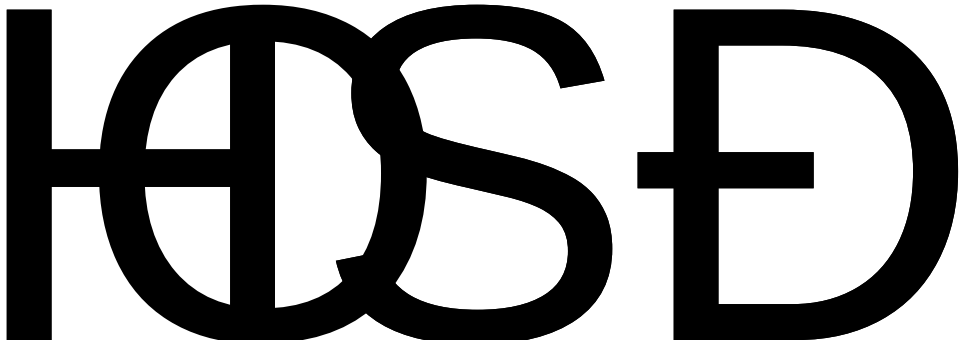
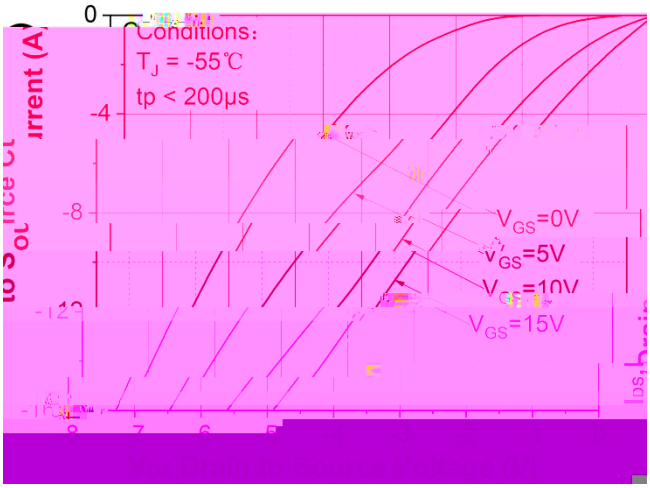
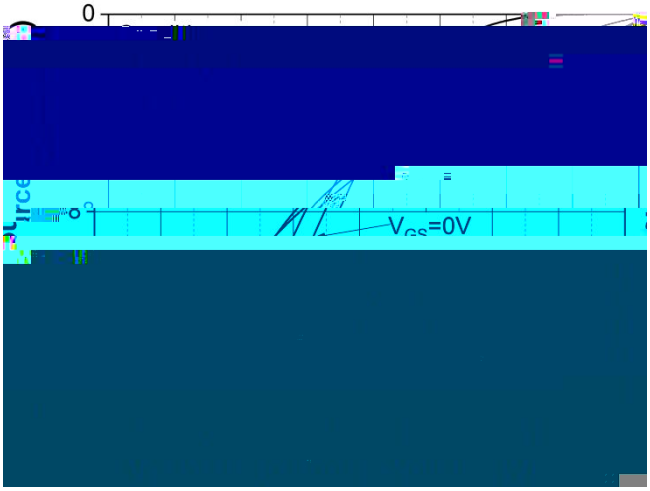
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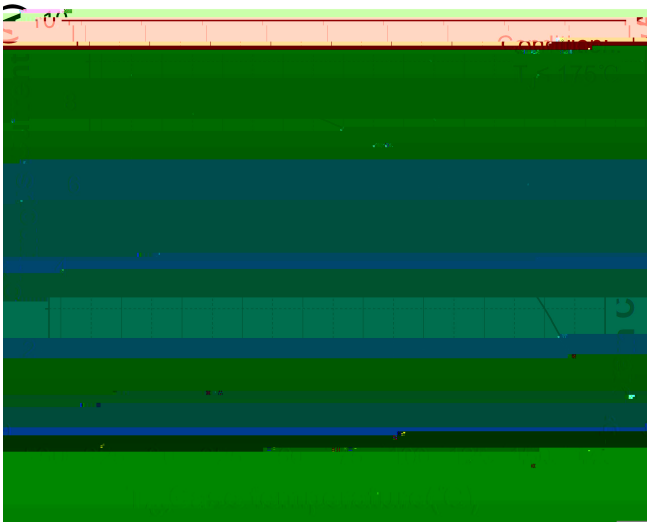
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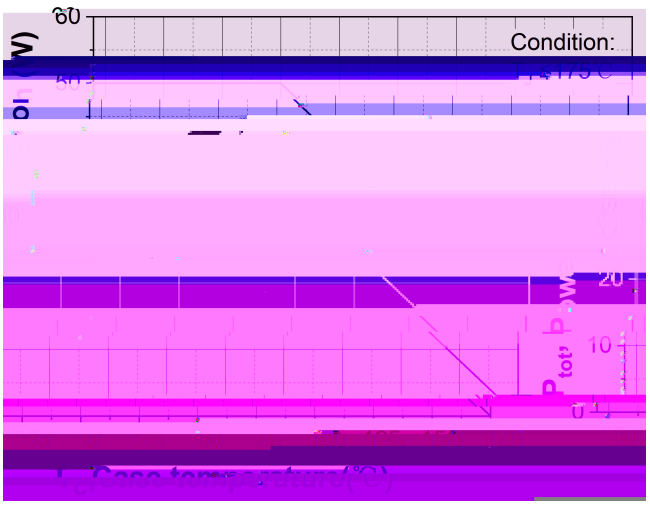

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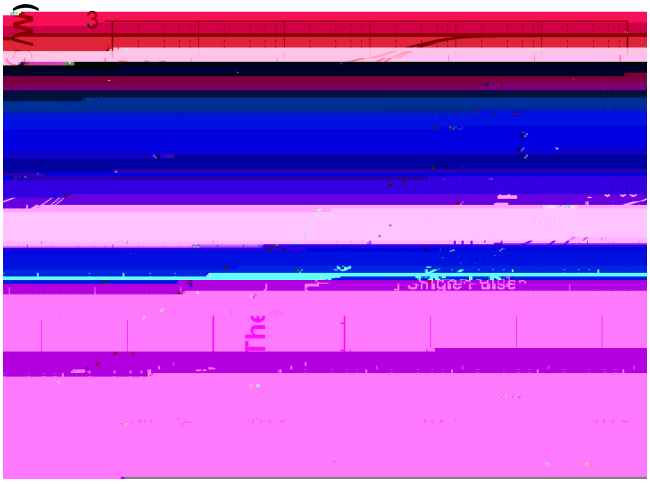


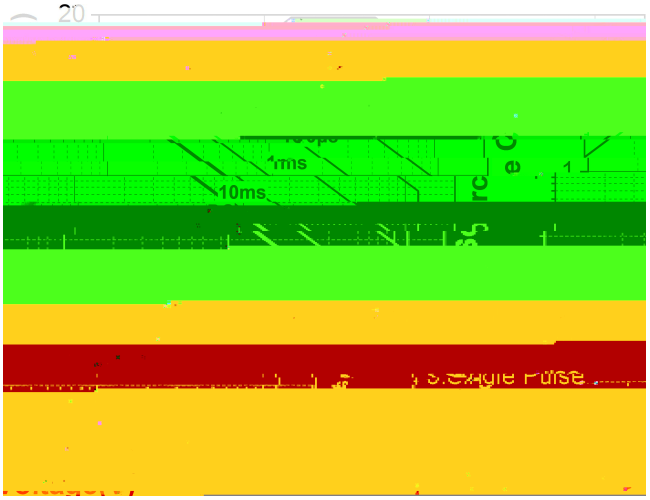

0
Conditions:
T_J = -55℃
tp < 200μs
-4
-8
V_{GS}=0V
V_{GS}=5V
V_{GS}=10V
V_{GS}=15V

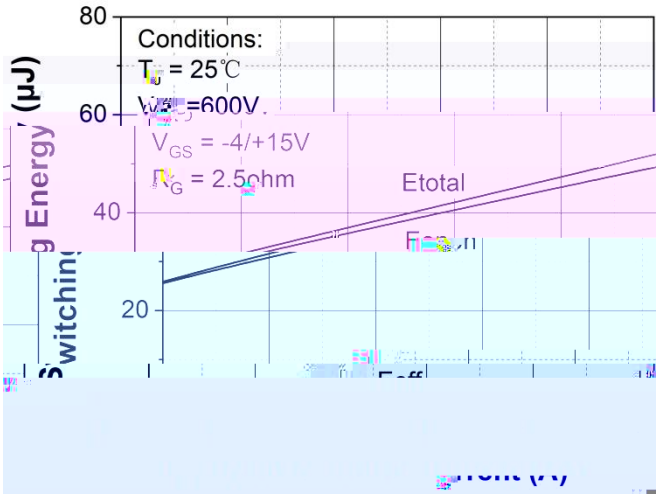

0
V_{GS}=0V

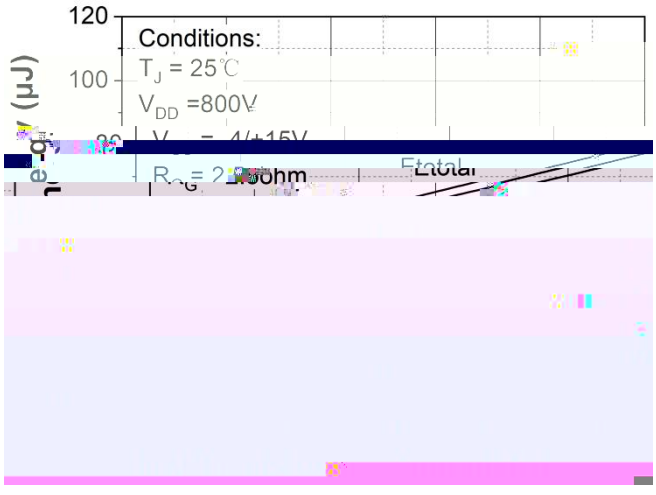


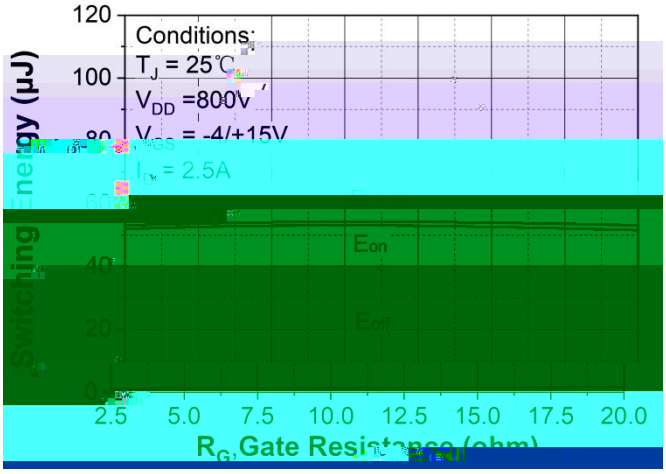

Condition:

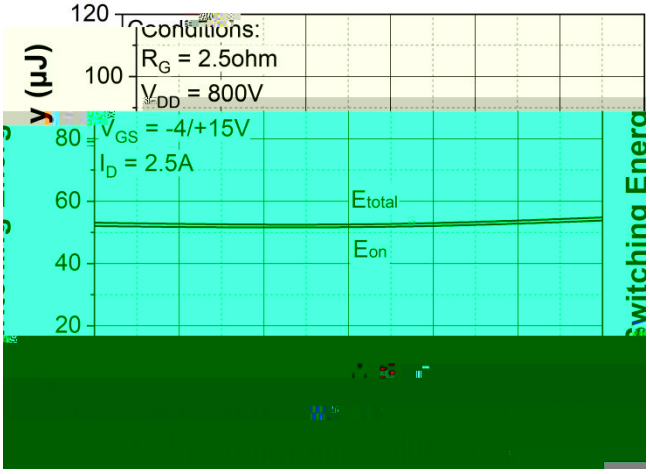


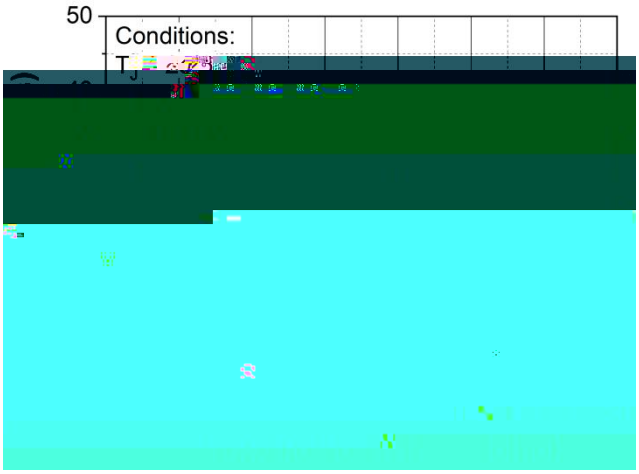

1ms
10ms

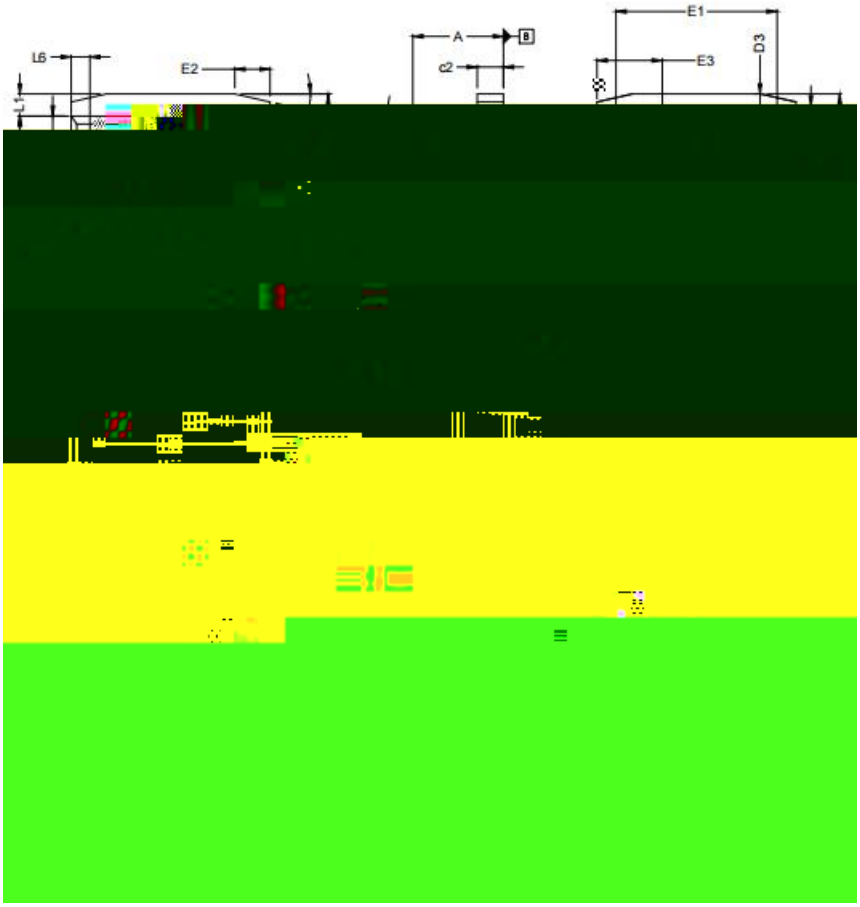

Conditions:
T_J = 25℃
V_{DD} =600V
V_{GS} = -4/+15V
R_G = 2.5ohm
Etotal


Conditions:
T_J = 25℃
V_{DD} =800V
Etotal


120
100
80
60
40
20
0
Conditions:
T_J = 25℃
V_{DD} =800v
V_{GS} = -4/+15V
I_D = 2.5A
Eon
Eoff
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
R_G, Gate Resistance (ohm)


120
100
80
60
40
20
Conditions:
R_G = 2.5ohm
V_{DD} = 800V
V_{GS} = -4/+15V
I_D = 2.5A
Etotal
Eon


50
Conditions:



SYMBOL	MIN	MAX	SYMBOL	MIN	MAX
A	4.30		L	1.78	2.79
A1					
					1.04BSC
b3	0.60	0.75	L6		0.93BSC
c	0.45	0.60	H	14.61	
	0.45	0.55			
c2	1.25				

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SH ®P •Đ•

HTRUP DWLRQV