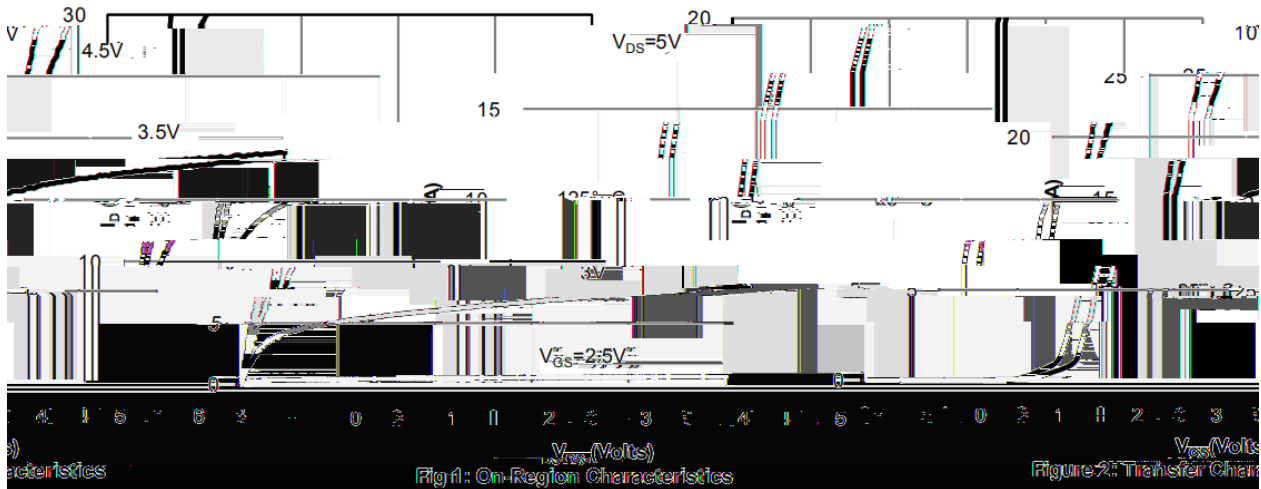
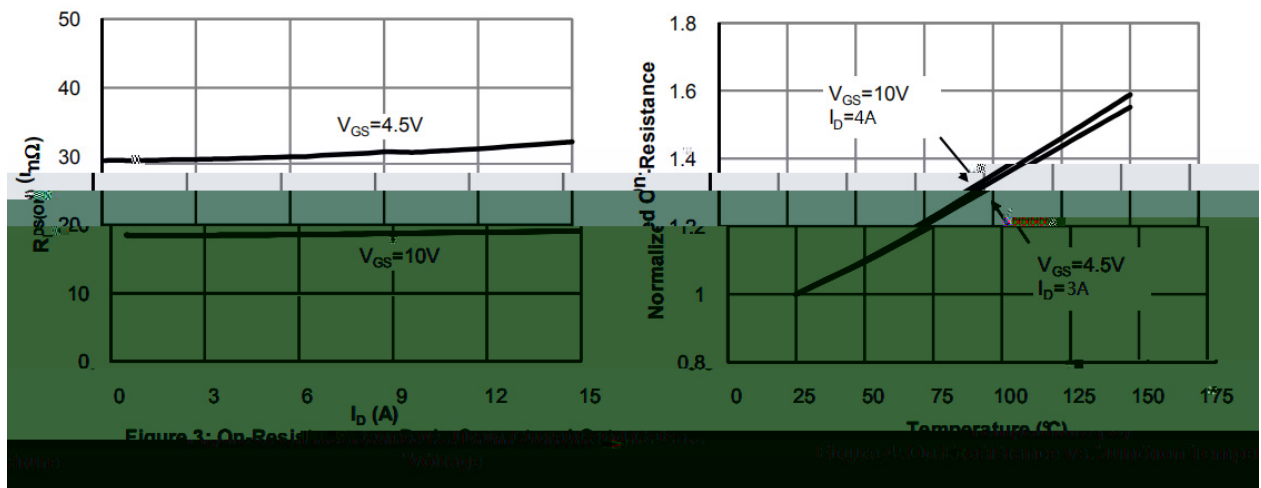
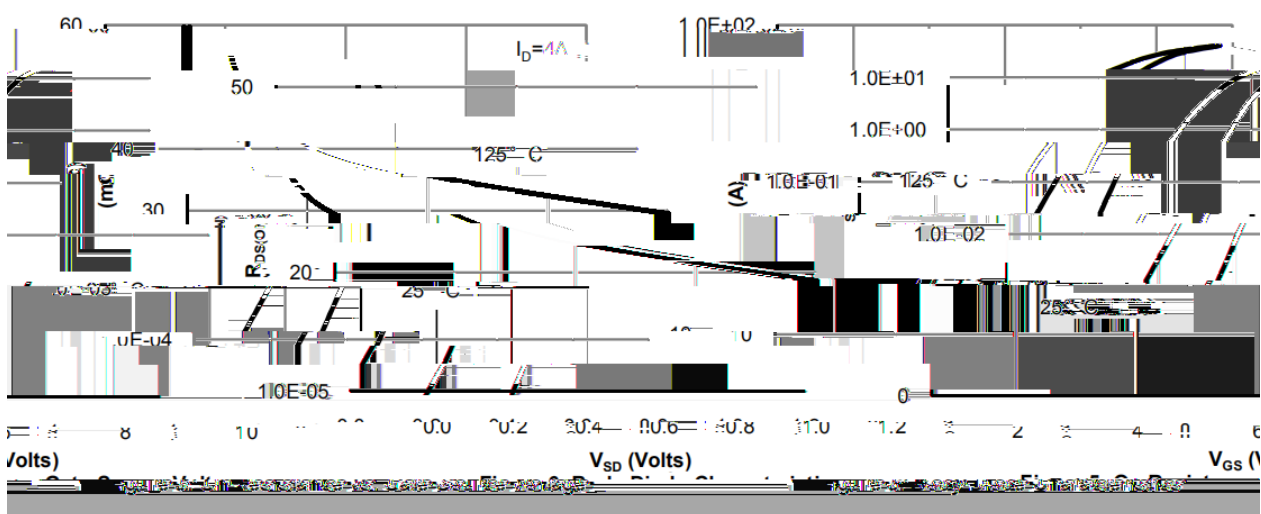


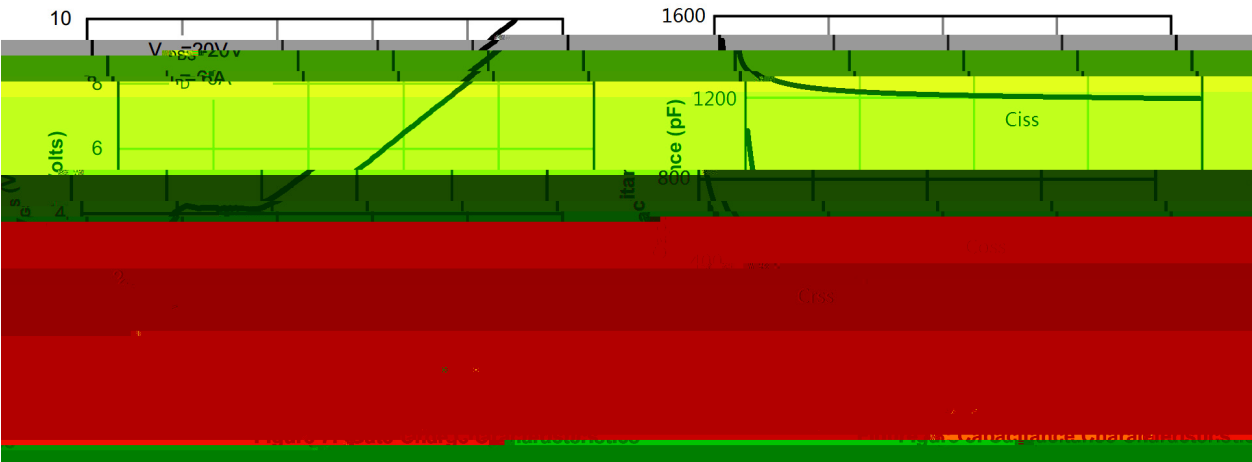
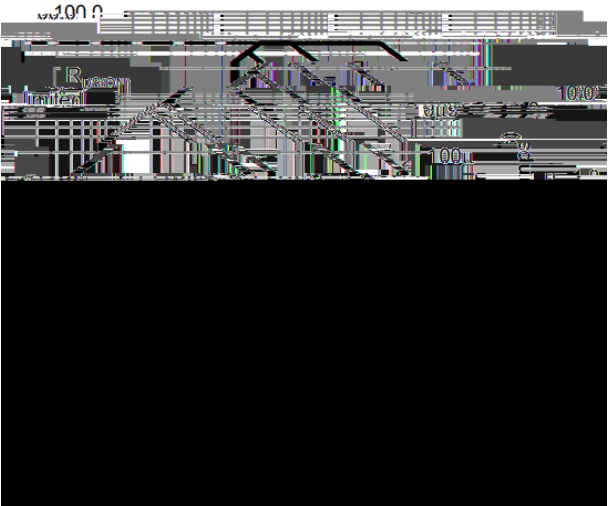
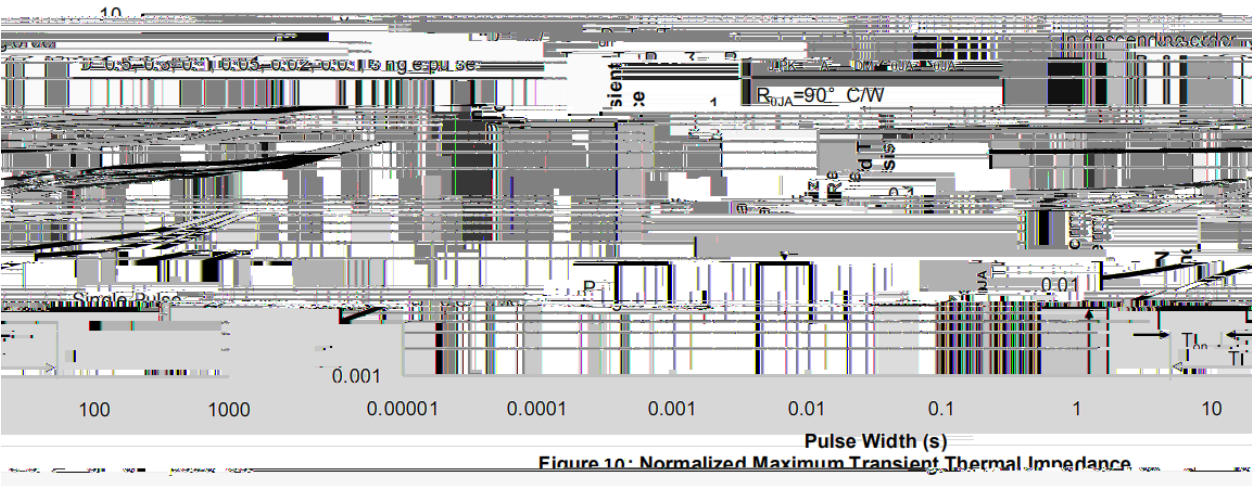
/ Electrical Characteristics(Ta=25)

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Total Gate Charge	Q _g (10V)	V _{GS} =10V V _{DS} =20V I _D =6A		15.4		nC
Total Gate Charge	Q _g (4.5V)			7.0		
Gate-Source Charge	Q _{gs}			1.4		
Gate-Drain Charge	Q _{gd}			2.9		

Electrical Characteristic Curve



/ Electrical Characteristic Curve





/ Package Dimensions

, M y f / Marking Instructions

BR
200N04D

ª ¢ y
BR y , [W A
4 * y ° Z W A
y Ÿ D Z W A k Š Ÿ D Z J

Note:
BR: Company Code.
200N04D y Product Type.
***: Lot No. Code, code change with Lot No

šWD t...•Žč (x/) / :KSVKXGZ[XK 6XULORK LUX /8 8KLRU] 9URJKXOTM 6

^ačy

10• Ä ½ “ † 150 ½180 - k ž • 60 ½90sec;

20• Q > “ † 245 r5 - k ž • 4 Ò 5 r0.5sec;

30•D N ò i Ò 0 , † 2 ½10 - /sec.

Note:

1.Preheating:150~180 - , Time:60~90sec.

2.Peak Temp.:245 r5 - , Duration:5 r0.5sec.

3.