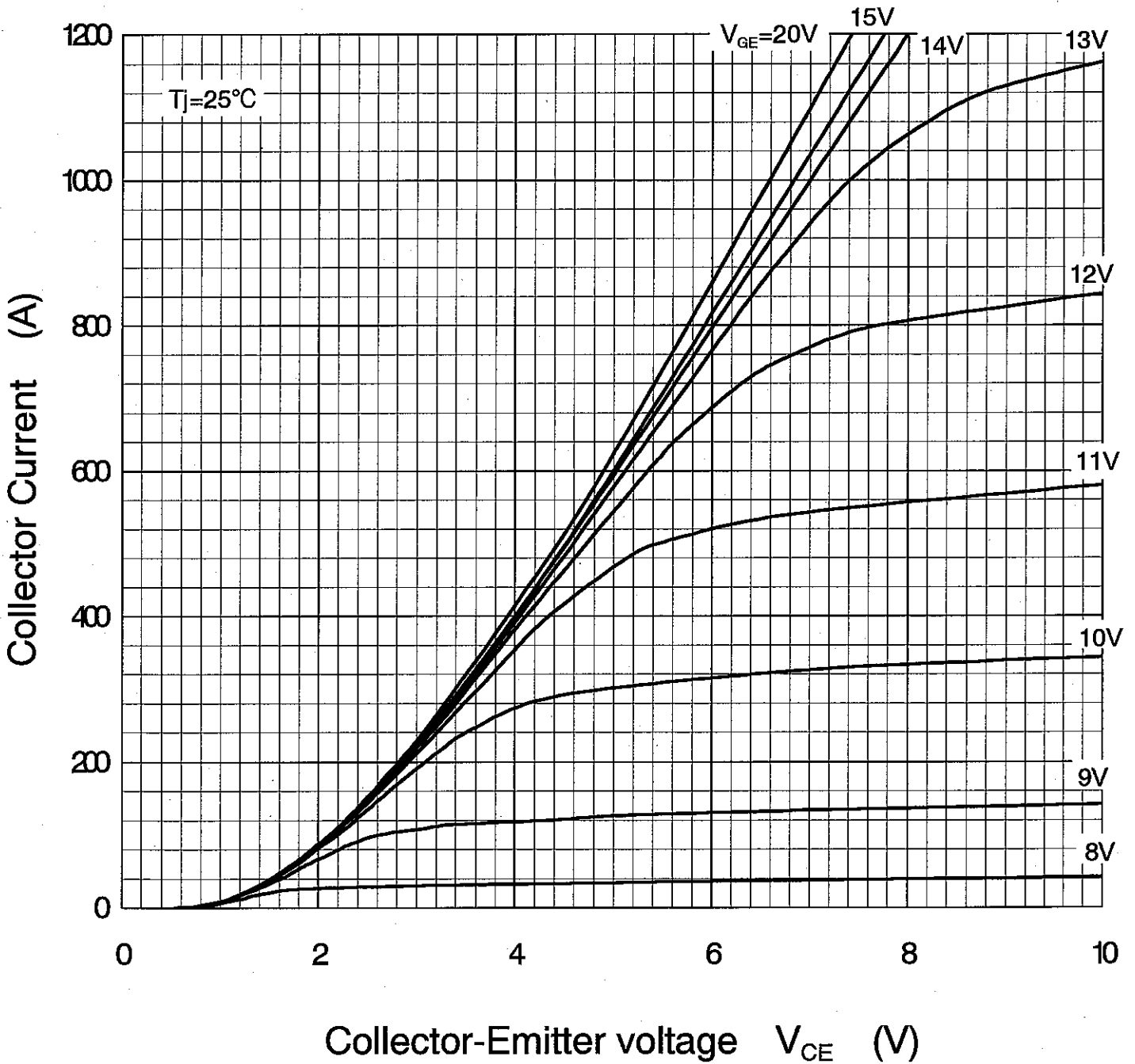


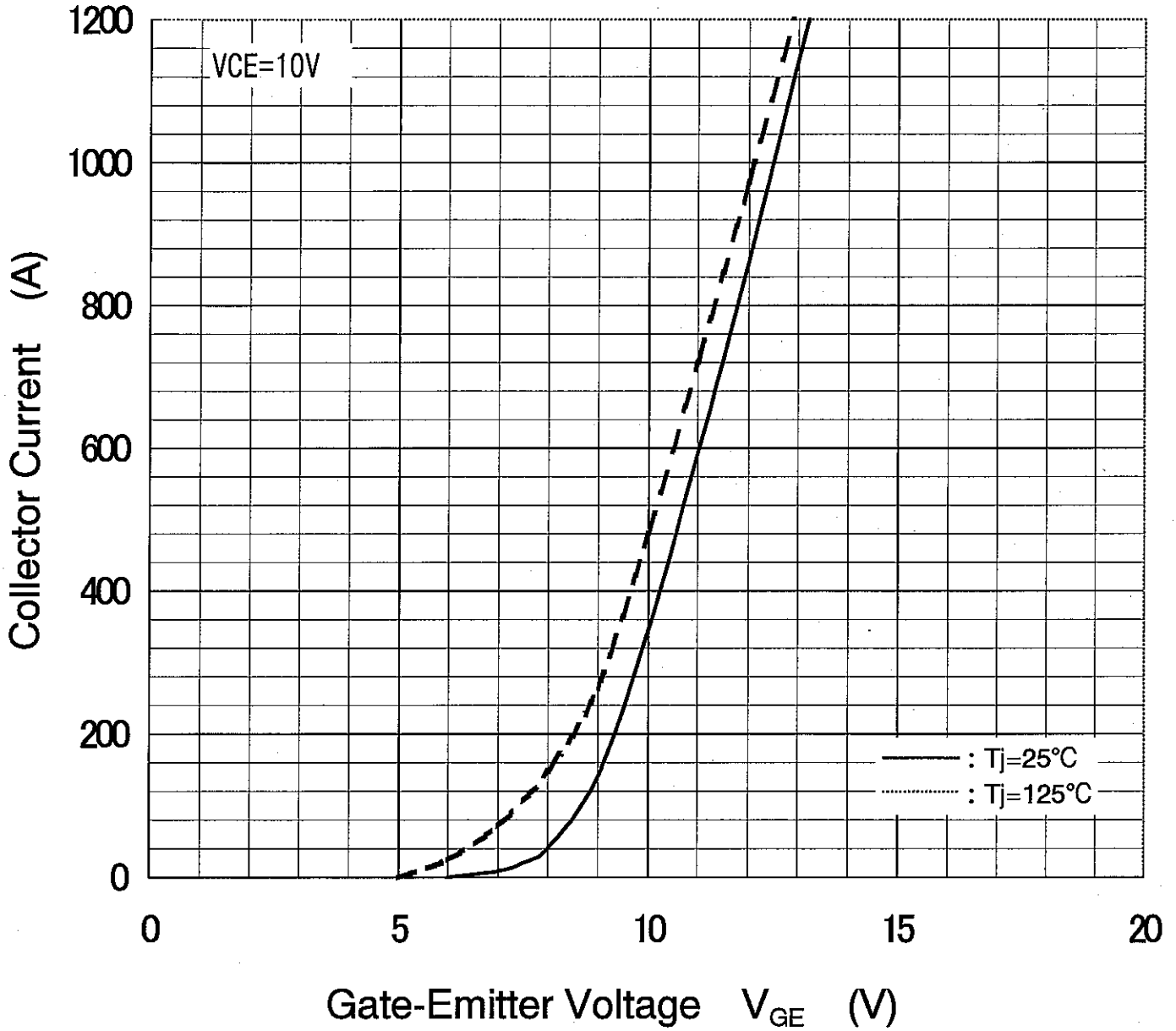
APPLICATION NOTE	Prepared by		Rev	
	Approved by			

Output Characteristics CM600DU-24NFH (Typical)



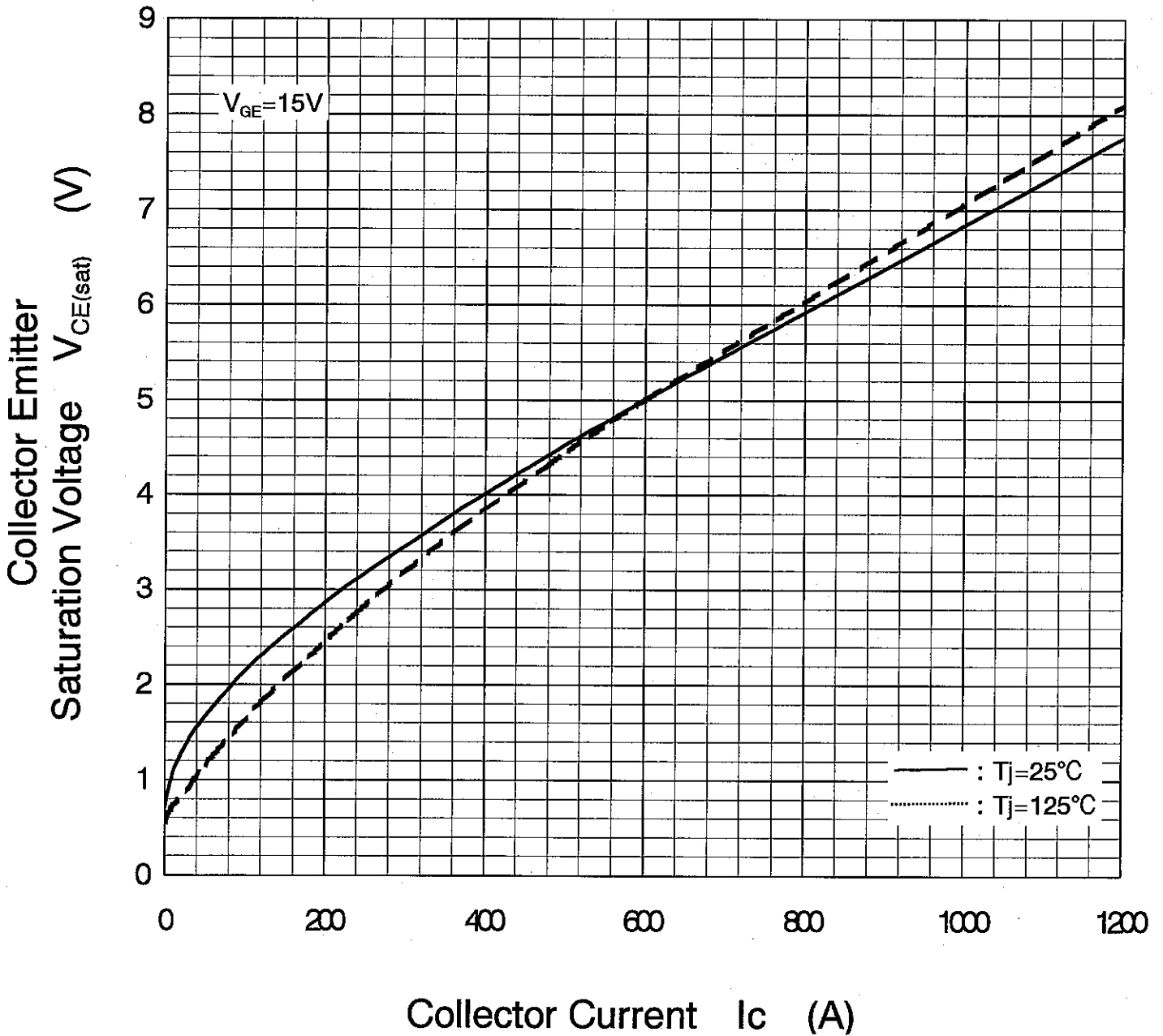
APPLICATION NOTE	Prepared by		Rev	
	Approved by			

Transfer Characteristics CM600DU-24NFH (Typical)



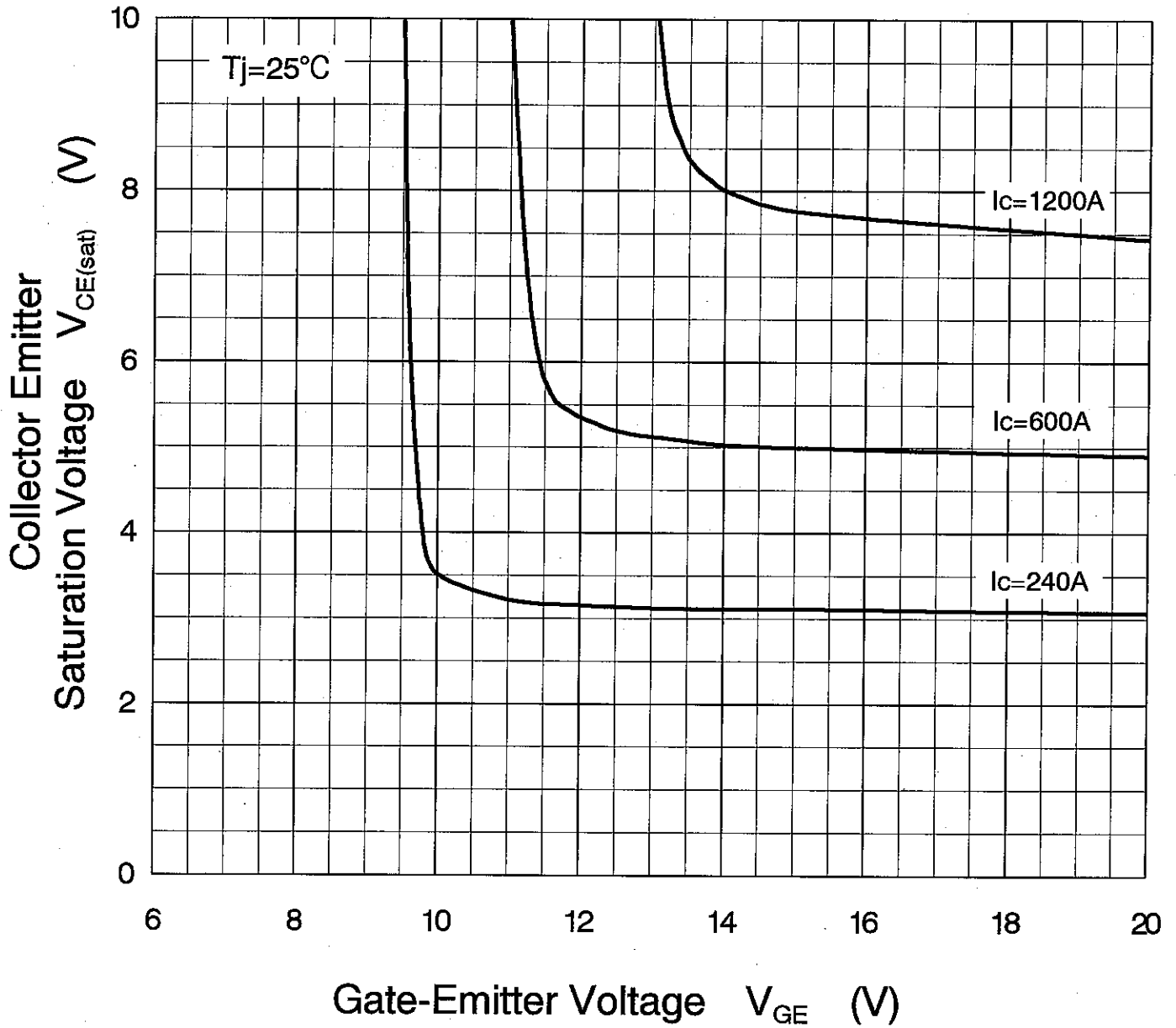
APPLICATION NOTE	Prepared by		Rev	
	Approved by			

Collector-Emitter Saturation Voltage Characteristics CM600DU-24NFH (Typical)



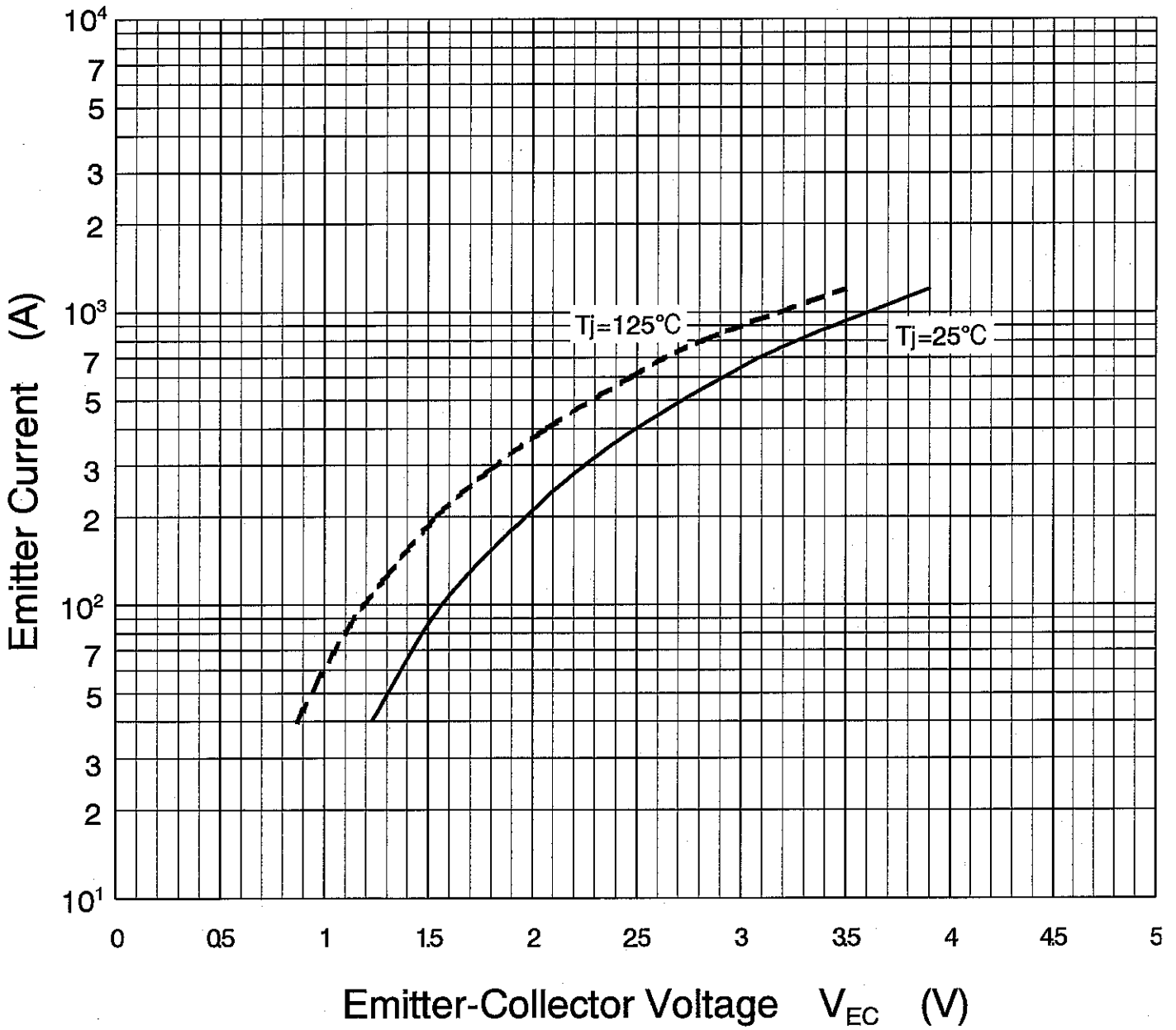
APPLICATION NOTE	Prepared by		Rev	
	Approved by			

Collector-Emitter Saturation Voltage Characteristics CM600DU-24NFH (Typical)



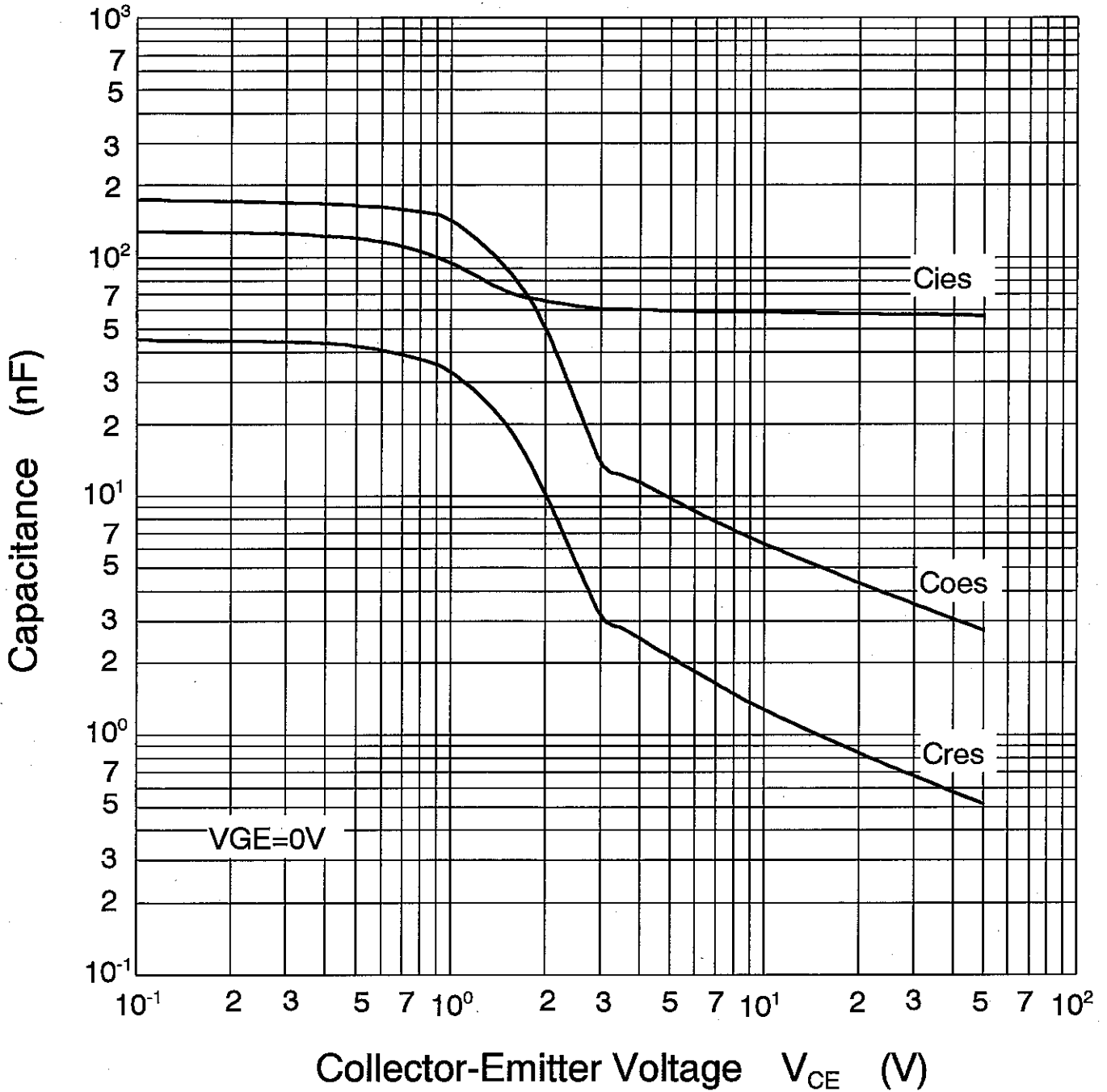
APPLICATION NOTE	Prepared by		Rev	
	Approved by			

Free-Wheel Diode Forward Characteristics CM600DU-24NFH (typical)



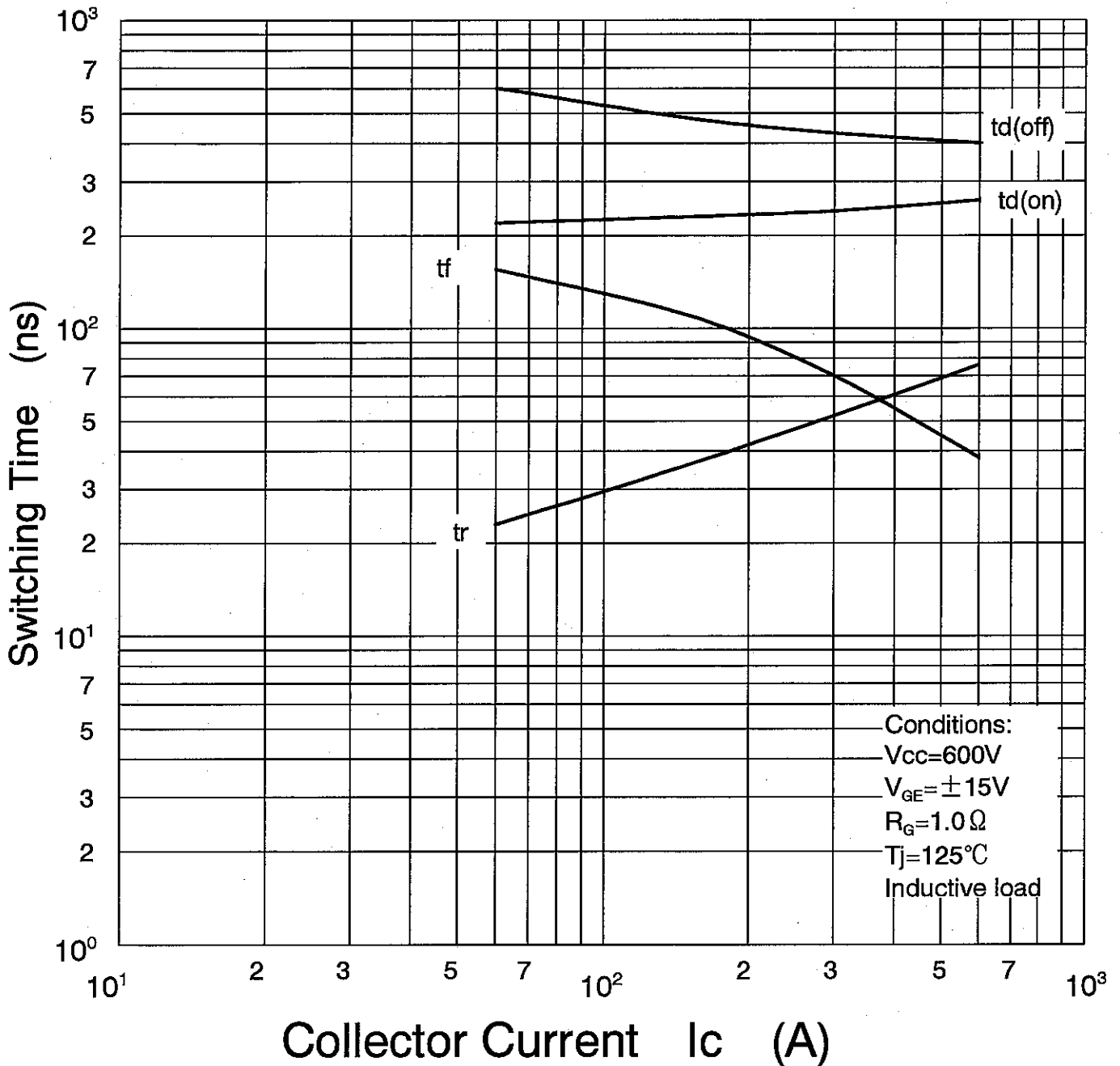
APPLICATION NOTE	Prepared by		Rev	
	Approved by			

Capacitance- V_{CE} Characteristics CM600DU-24NFH (typical)



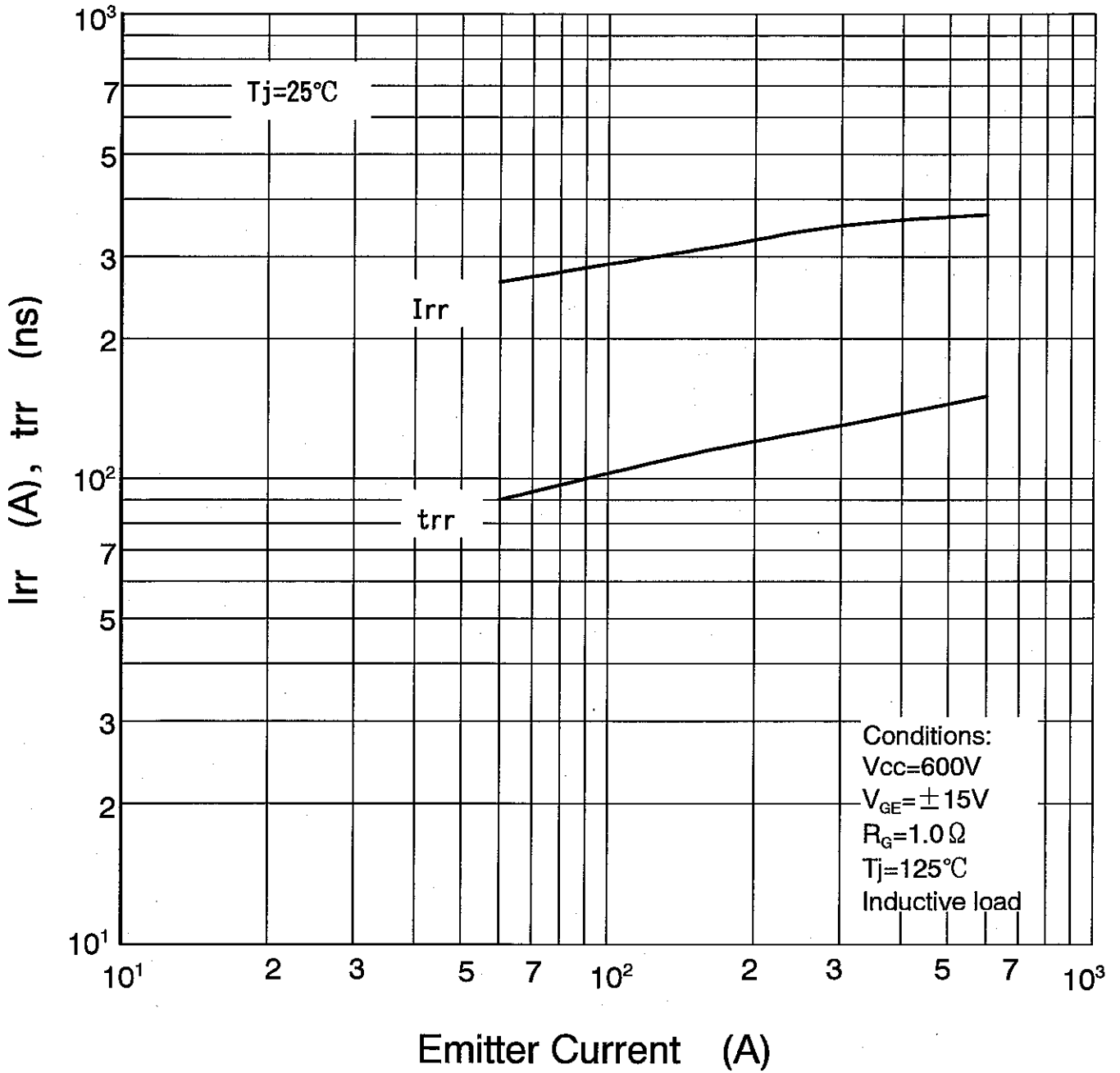
APPLICATION NOTE	Prepared by		Rev	
	Approved by			

Half-Bridge Switching Characteristics CM600DU-24NFH (typical)



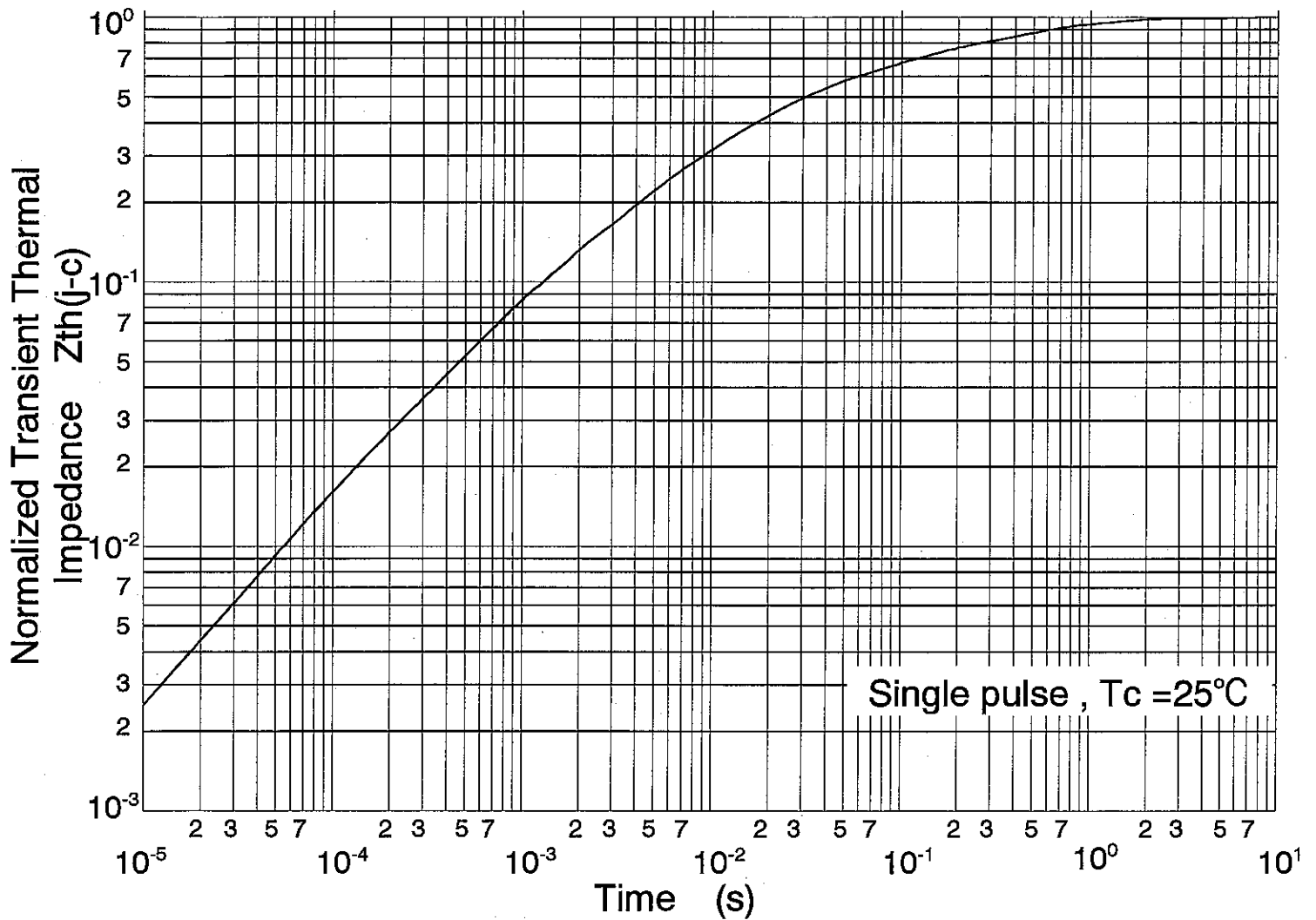
APPLICATION NOTE	Prepared by		Rev	
	Approved by			

Reverse Recovery Characteristics Of Free-Wheel Diode CM600DU-24NFH (typical)



APPLICATION NOTE	Prepared by		Rev	
	Approved by			

Transient Thermal Impedance Characteristics (IGBT part & FWD part) CM600DU-24NFH



IGBT part :

Per unit base = $R_{th(j-c)} = 0.083^{\circ}\text{C/W}$

FWD part :

Per unit base = $R_{th(j-c)} = 0.15^{\circ}\text{C/W}$

APPLICATION NOTE	Prepared by		Rev	
	Approved by			

Gate Charge Characteristics CM600DU-24NFH (typical)

