5I SFF 1I BTF 3FDUGFS SIEHF . PEVMF

FBUVSFT

1SPEVDU V BS

1BSB FUFS	BMVF	OJU

MDBUPOT

CTPMVUF . BYJ V 3BUCHT

1BSB FUFS	POEJUPOT	CPN	BMVFT	OJU
	℃			
	℃			
				℃
				℃

&MMDUSJDBM I BSBDUFSJTUJDT

1BSB FUFS	POEJUJPOT	CPM	BMWFT			OJU
			. JO	5	. BY	
	℃					
	℃					
	℃					
	℃					

5I FS BM I BSBDUFSJTUJDT

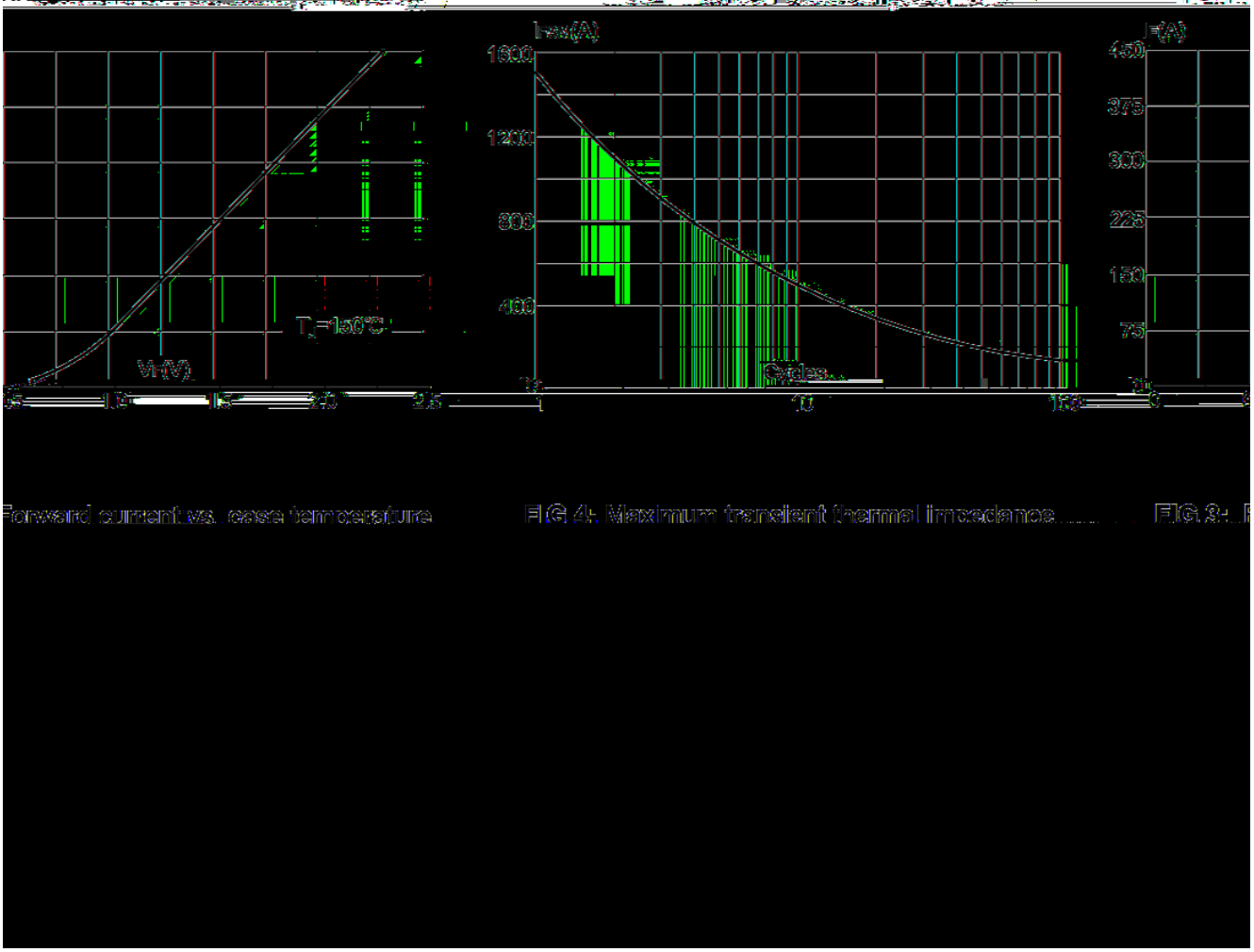
1BSB FUFS	POEJUJPOT	CPM	BMWFT			OJU
			. JO	5	. BY	
						℃

0 SEFSJOH OCPS BUJPO

FWDF	. BSLJOH	1BDLBHF	FJHI U	OCFS PY	1FS BSJPO

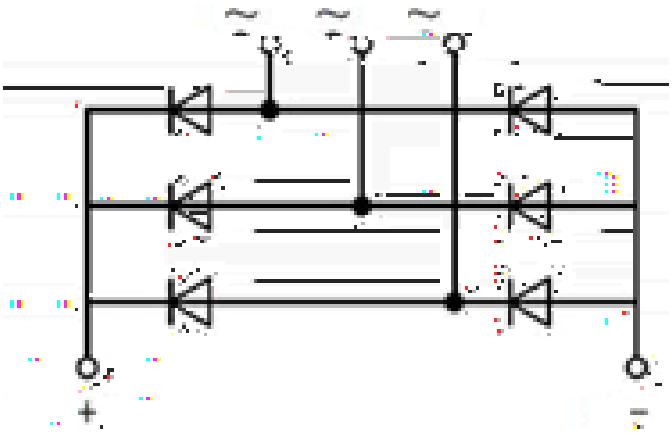
5 JDBM&MDUSDBM 5IFS BM IBSBDUFSJTUJDT

FIG.1: Forward characteristics(per diode) FIG.2: Peak on-state surge current



Forward current vs. case temperature FIG.4: Maximum transient thermal impedance FIG.5:

JDVJU JBHSB



1BDLBHF 0 VUMJOF

