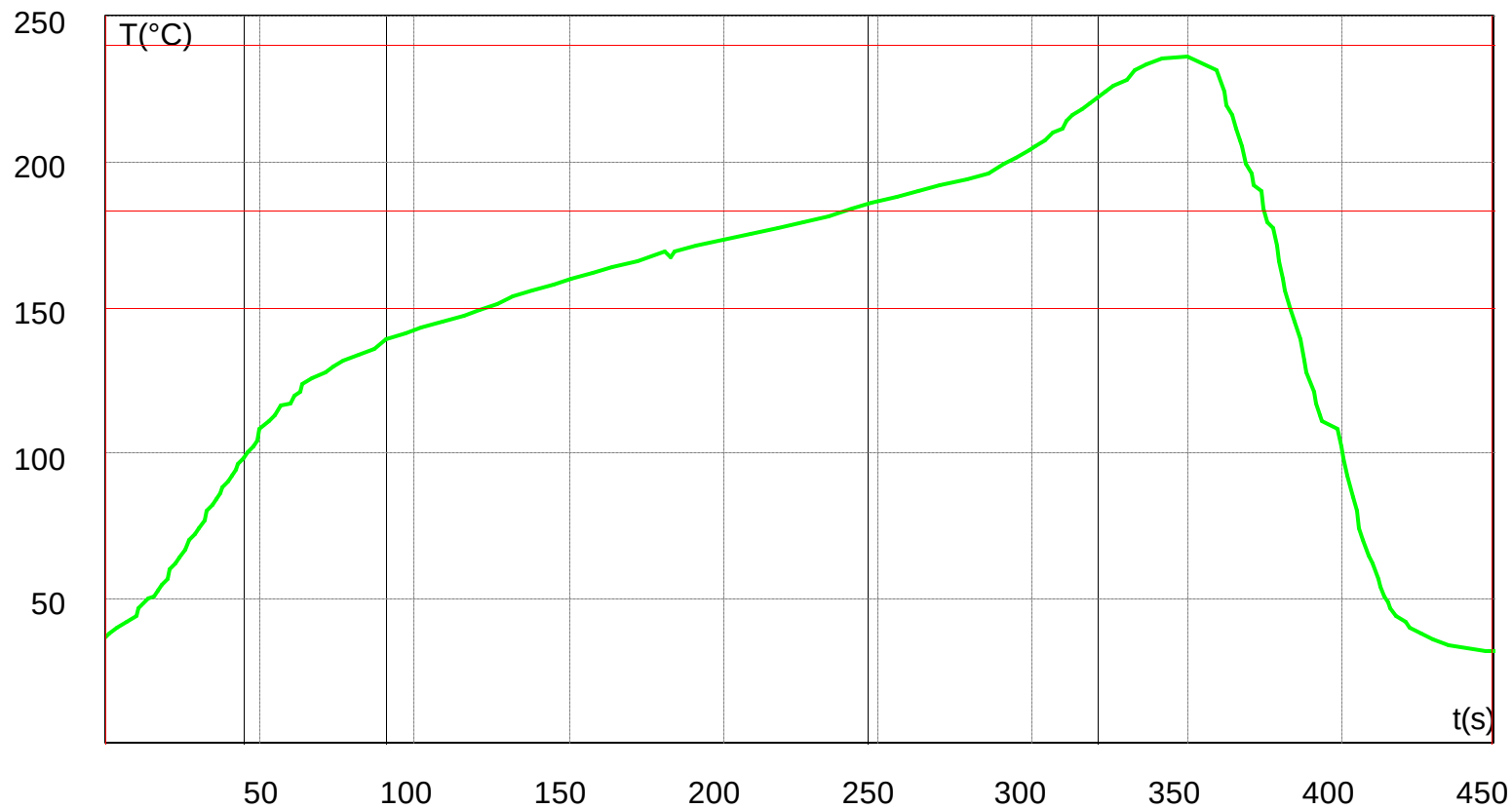


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: IR REFLOW
Product: QSOP
Created: 24-06-04 18:14:02
Updated: 10-08-05 11:44:19
Over: SMRO-0252
Comment: TEMP RANGE = 240 °C +0 / -5

<u>Ventilator:</u> OFF		
<u>Speed:</u> 17 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	330	330
#2	195	195
#3	245	245
#4	320	320



Name - Probe Nr.	Max. Temp. reached, t=[0s-449s]		Time above 150°C		Time above 183°C		Time above 240°C		Max. Slope, T<150°C									
	Temp.	Reached at	Reached at - Duration		Reached at - Duration		Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Dur							
-3	Curve1	237	351.47	127.48	256.75	241.86	134.03	-	-	3.00	32	1	-7.00	384				
		Max. Slope, T=[150°C-183°C]			Max. Slope, T=[183°C-240°C]			Max. Slope, T>240°C										
		Slope - Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Dur						
		0.50	177	6	-7.00	384	1	1.00	306	3	-7.00	362	1	-	-	-	-	-