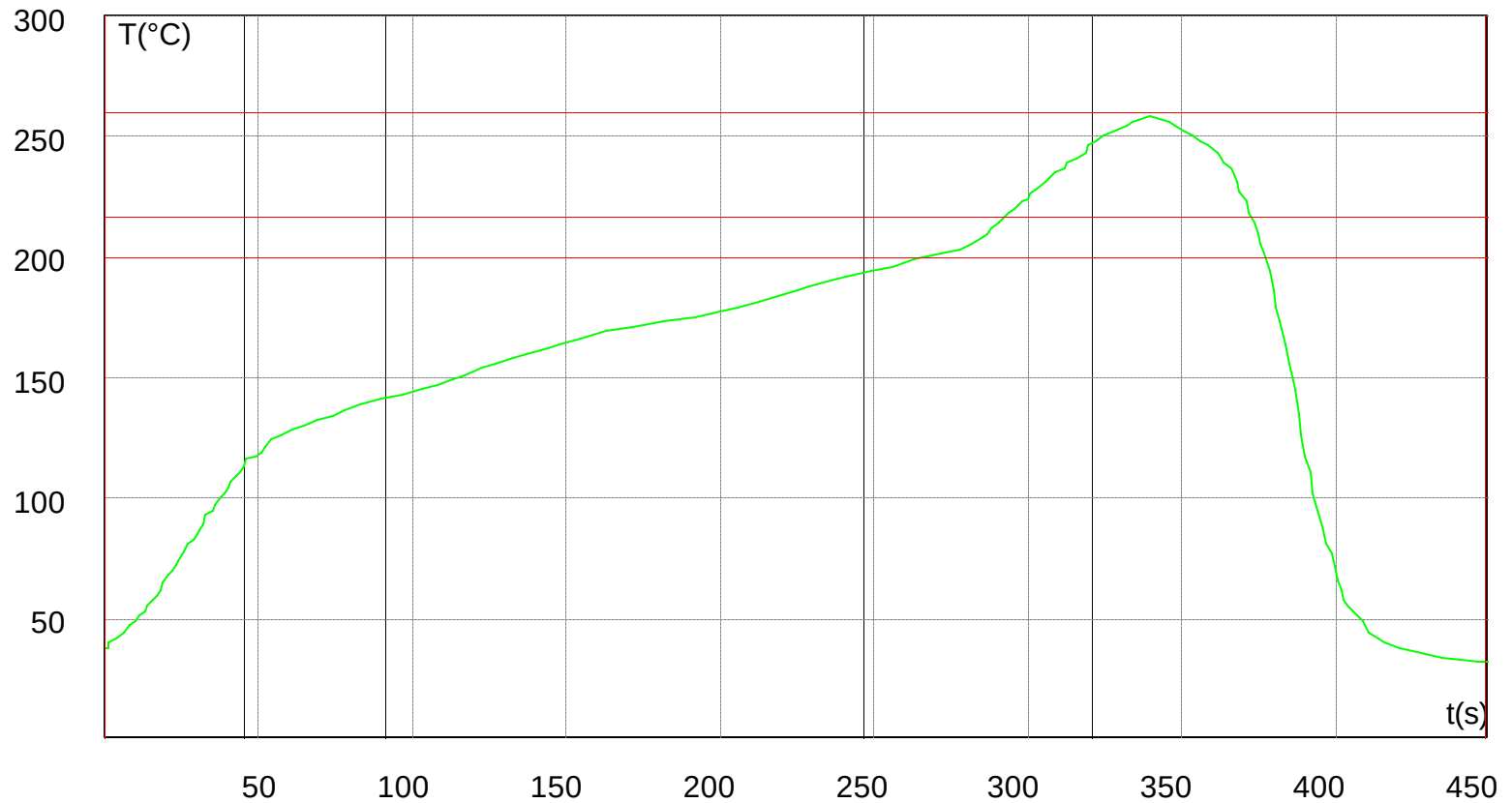


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: IR REFLOW
Product: QSOP PACKAGE LEAD FREE
Created: 25-06-04 13:31:00
Updated: 17-05-05 15:00:11
Over: SMRO-0252
Comment: TEMP RANGE = 260°C +0/-5

Ventilator: OFF
Speed: 17 (cm/min)

<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	350	350
#2	205	205
#3	260	260
#4	355	355



Name - Probe Nr.	Max. Temp. reached, t=[0s-449s]		Time above 200°C			Time above 217°C			Time above 260°C			Max. Slope, T<200°C					
	Temp.	Reached at	Reached at - Duration			Reached at - Duration			Reached at - Duration			Slope - Reached at - Duration			Slope - Reached at - Dur		
t-1 Curve1	258	339.55	271.64	107.23		293.68	79.82		--	--		4.00	26	1	-11.00	387	
			Max. Slope, T=[200°C-217°C]			Max. Slope, T=[217°C-260°C]						Max. Slope, T>260°C					
			Slope - Reached at - Duration			Slope - Reached at - Duration			Slope - Reached at - Duration			Slope - Reached at - Duration			Slope - Reached at - Dur		
			2.00	294	1	-7.00	379	1	2.00	294	1	-4.00	368	1	--	--	--