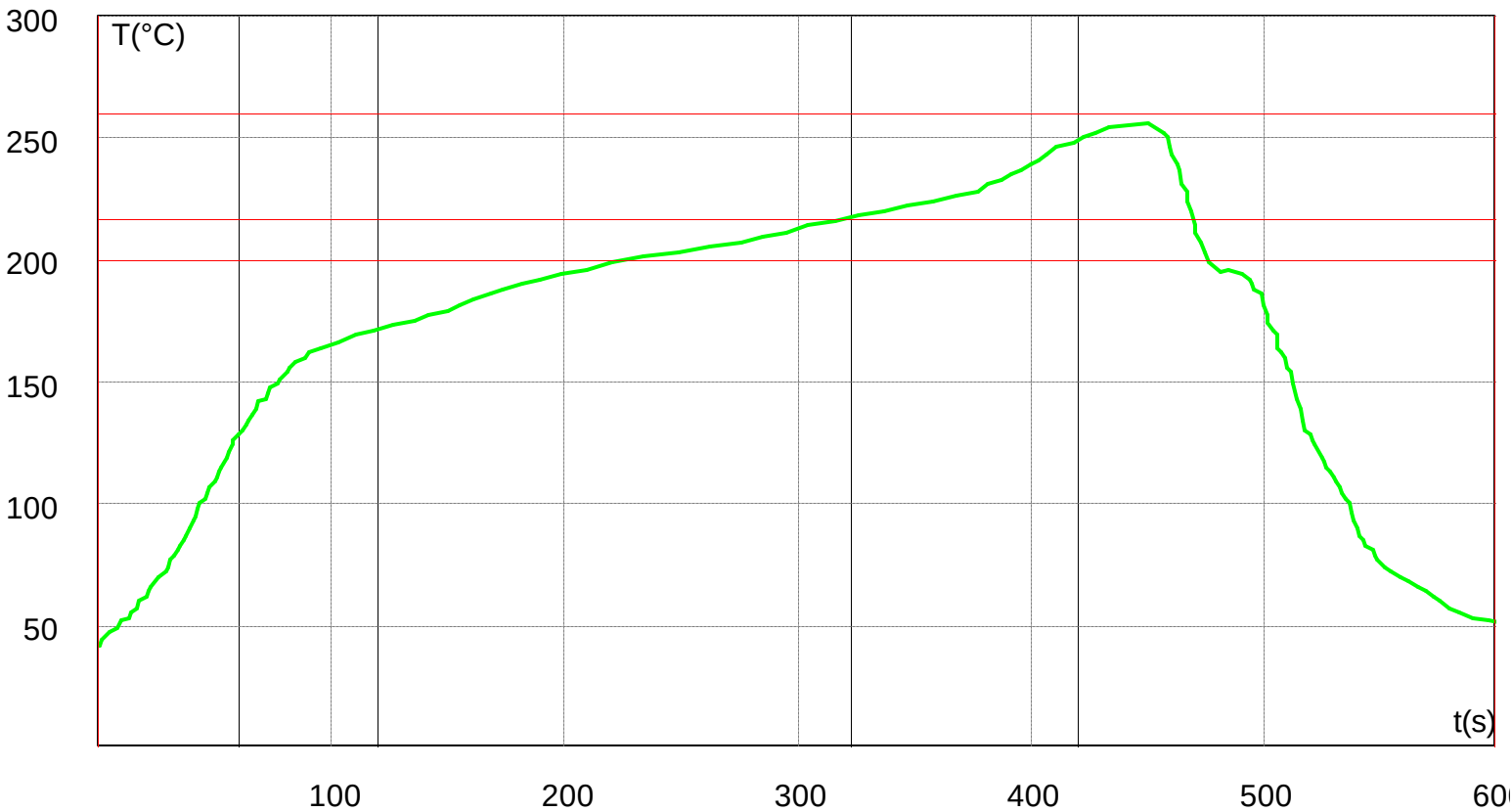


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: LEAD FREE IR REFLOW
Product: SC 89 PACKAGE LEAD FREE
Created: 20-06-03 11:49:24
Updated: 12-09-05 11:41:00
Over: SMRO-0252
Comment: TEMP RANGE = 260°C +0/-5

<u>Ventilator:</u> OFF		
<u>Speed:</u> 13 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	410	410
#2	225	225
#3	275	285
#4	340	340



Name - Probe Nr.	Max. Temp. reached, t=[0s-599s]			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			Slope - Reached at - Duration			Slope - Reached at - Dur		
3																		
Curve1	256	451.04		233.70	243.05		326.40	144.11		- -	- -	4.00	55	1	-6.00	515		
	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 - Duration			Slope - Reached at - Dur		
	0.20	264	81	-6.00	471	1	0.67	395	3	-6.00	471	1	- -	- -	- -	- -	- -	