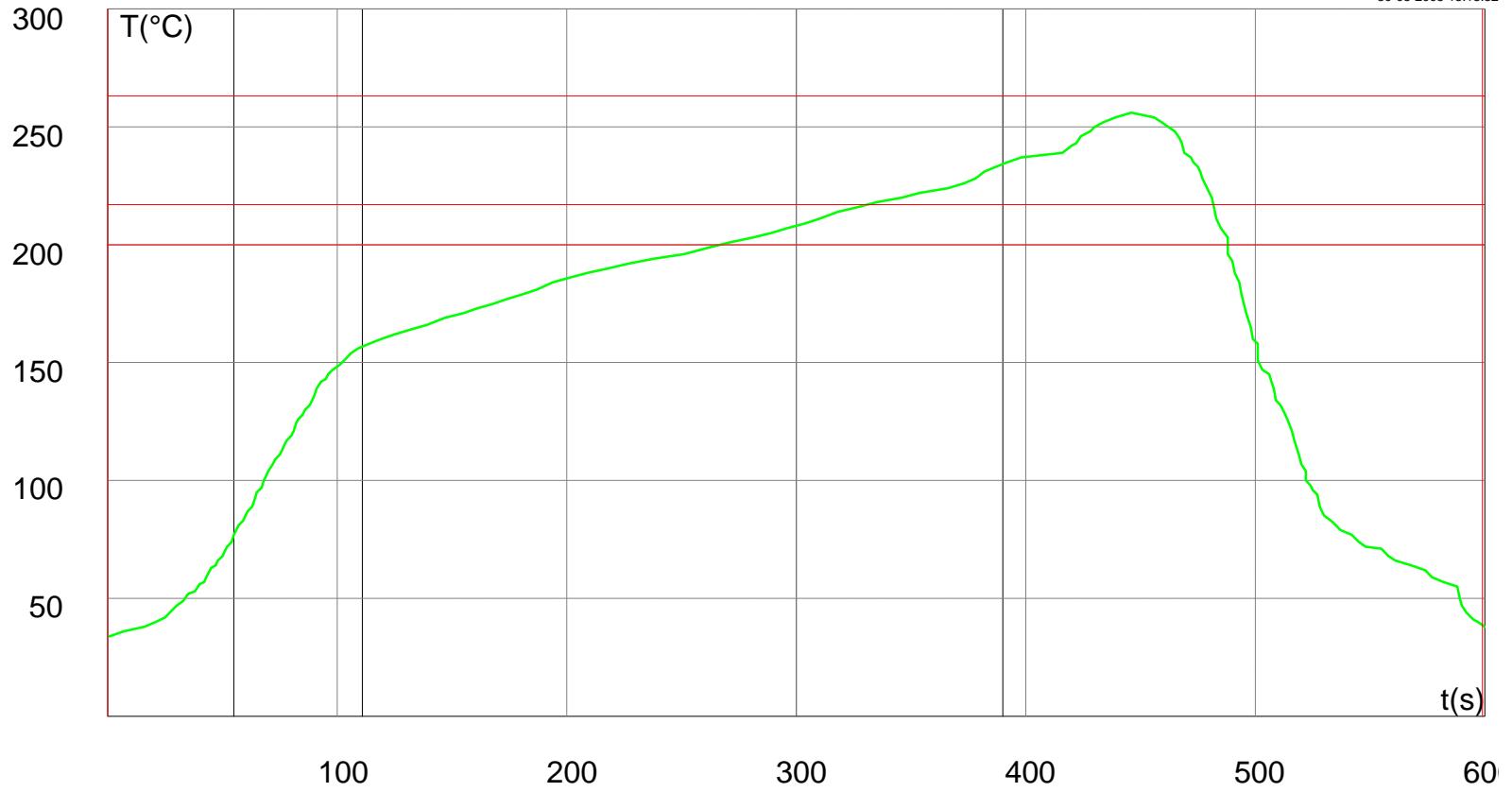


**Project:** IR REFLOW TESTING  
**Company:** SEMTECH CORP  
**Operator:** QA/REL TECH  
**Process:** LEAD FREE IR REFLOW  
**Product:** SOD 323 PACKAGE LEAD FREE  
**Created:** 20-06-03 11:49:24  
**Updated:** 30-08-05 15:09:32  
**Oven:** SMRO-0252  
**Comment:** TEMP RANGE = 260°C +0 / -5

<i>Ventilator:</i> OFF		
<i>Speed:</i> 14 (cm/min)		
<i>Zones</i>	<i>Upper</i>	<i>Lower</i>
#1	410	410
#2	225	225
#3	285	285
#4	345	345



Name - Probe Nr.	Max. Temp. reached, t=[0s-599s] Temp. Reached at		Time above 200°C Reached at - Duration		Time above 217°C Reached at - Duration		Time above 263°C Reached at - Duration		Max. Slope, T<200°C Slope - Reached at - Duration						
	3486-X-2 <span style="color: green;">Curve1</span>	256	445.59	271.26	217.01	334.91	146.84	--	--	3.00	55	1	-7.00	489	1
	Max. Slope, T=[200°C-217°C] Slope - Reached at - Duration			Max. Slope, T=[217°C-263°C] Slope - Reached at - Duration			Max. Slope, T>263°C Slope - Reached at - Duration								
	0.33	315	12	-7.00	489	1	1.00	421	5	-4.00	480	1	--	--	--