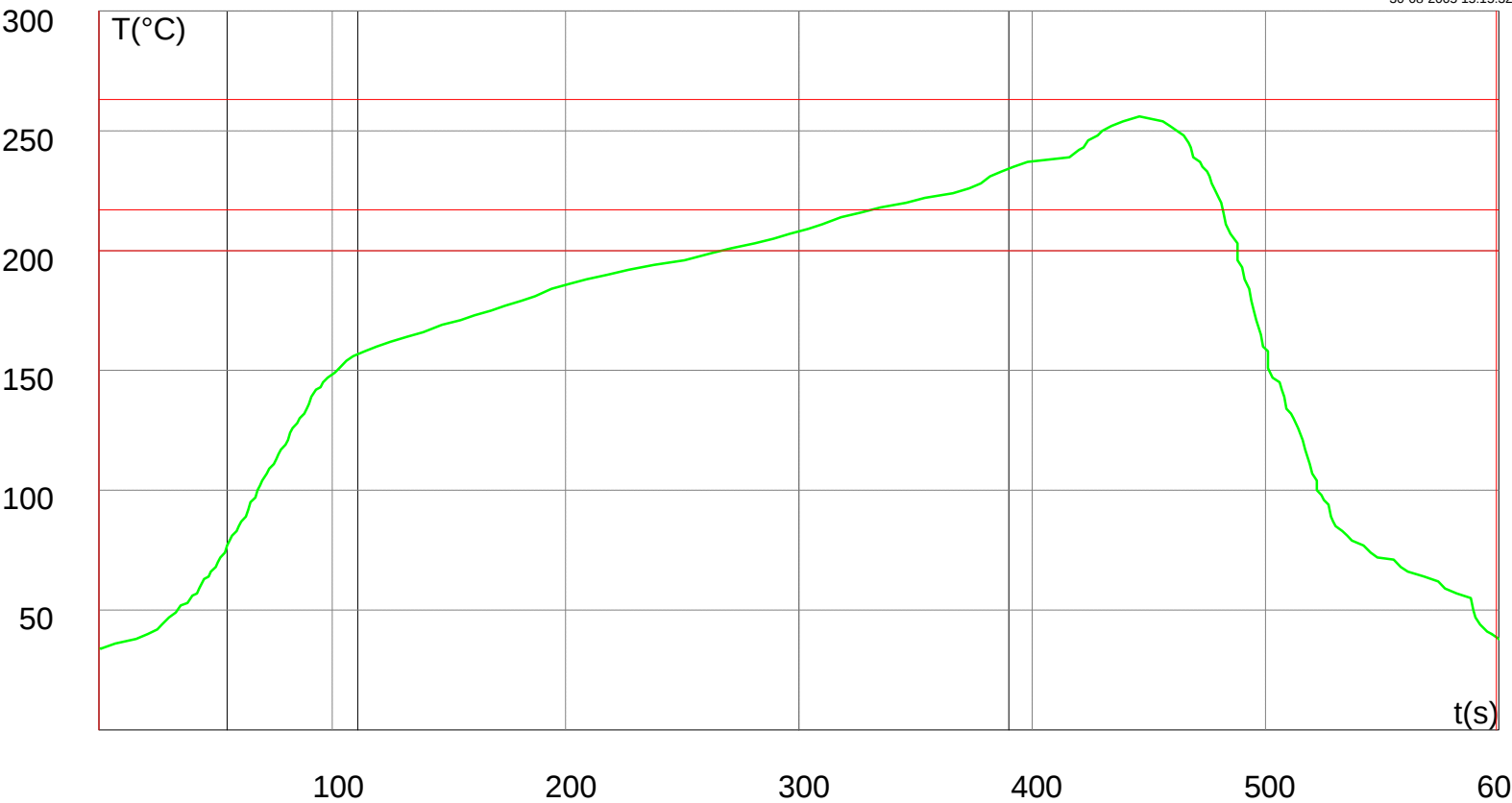


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: LEAD FREE IR REFLOW
Product: SOD 323 PACKAGE LEAD FREE
Created: 20-06-03 11:49:24
Updated: 30-08-05 15:09:32
Oven: SMRO-0252
Comment: TEMP RANGE = 260°C +0 / -5

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



Name - Probe Nr.	Max. Temp. reached, t=[0s-599s]		Time above 200°C		Time above 217°C		Time above 263°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 - Duration		
3486-X-2 Curve1	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]					Max. Slope, T=[217°C-263°C]					Max. Slope, T>263°C				
Slope - Reached at - Duration			Slope - Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Duration			Slope - Reached at - Duration		
0.33	315	12	-7.00	489	1	1.00	421	5	-4.00	480	1	--	--	--