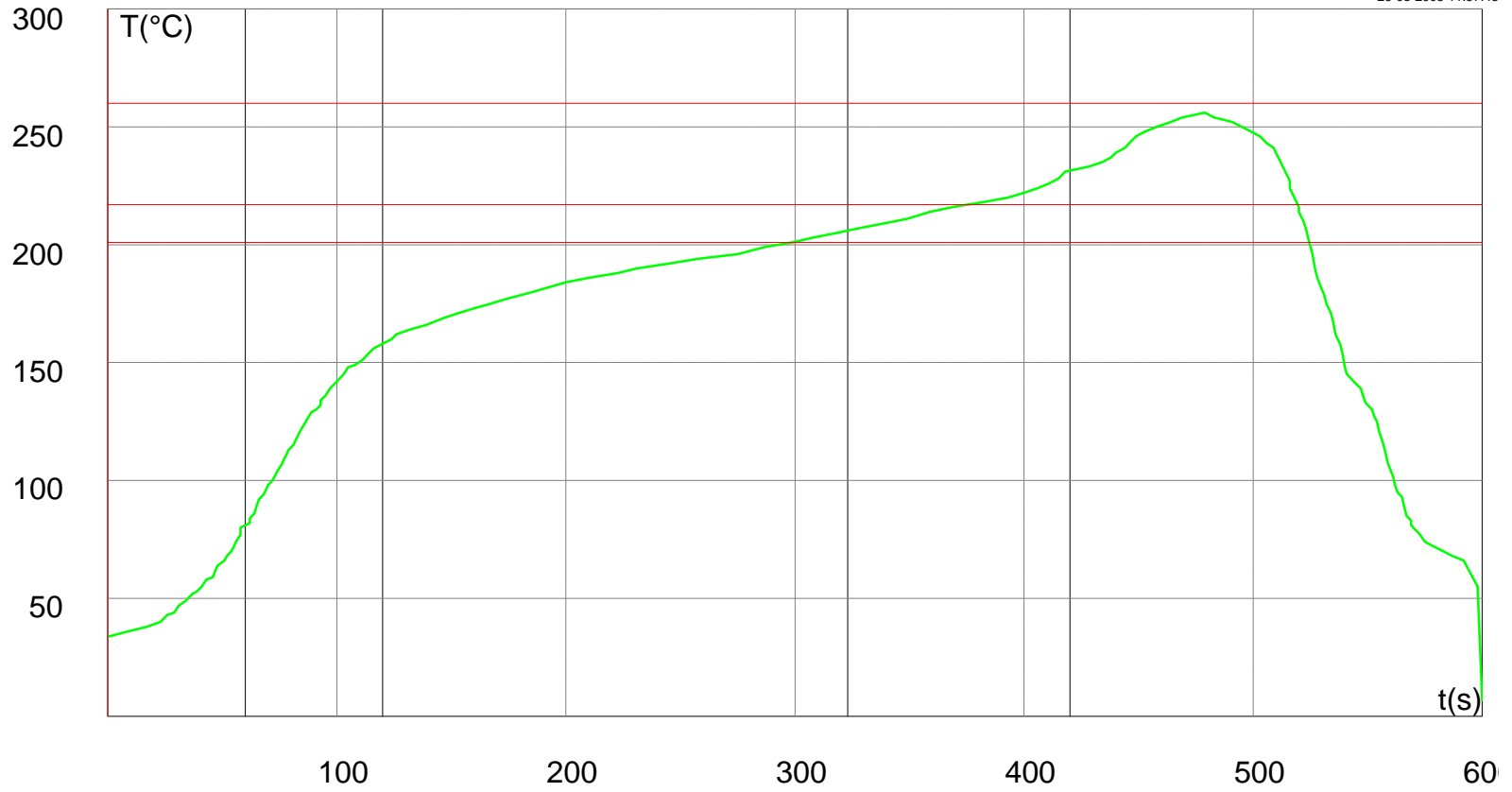


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: LEAD FREE IR REFLOW
Product: SLP PACKAGE
Created: 20-06-03 11:49:24
Updated: 22-08-05 16:13:50
Oven: SMRO-0252
Comment: TEMP RANGE = 260°C +0 / -5

<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-699s] Temp. Reached at		Time above 201°C Reached at - Duration		Time above 217°C Reached at - Duration		Time above 260°C Reached at - Duration		Max. Slope, T<201°C Slope - Reached at - Duration									
3486-X-3 Curve1	256	479.08	306.93	218.90	382.49	137.10	--	--	3.00	58	1	-24.00	599	1				
	Max. Slope, T=[201°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 - Duration							
	0.21	324	56	-7.00	526	1	0.75	440	4	-4.00	513	1	--	--	--	--	--	--