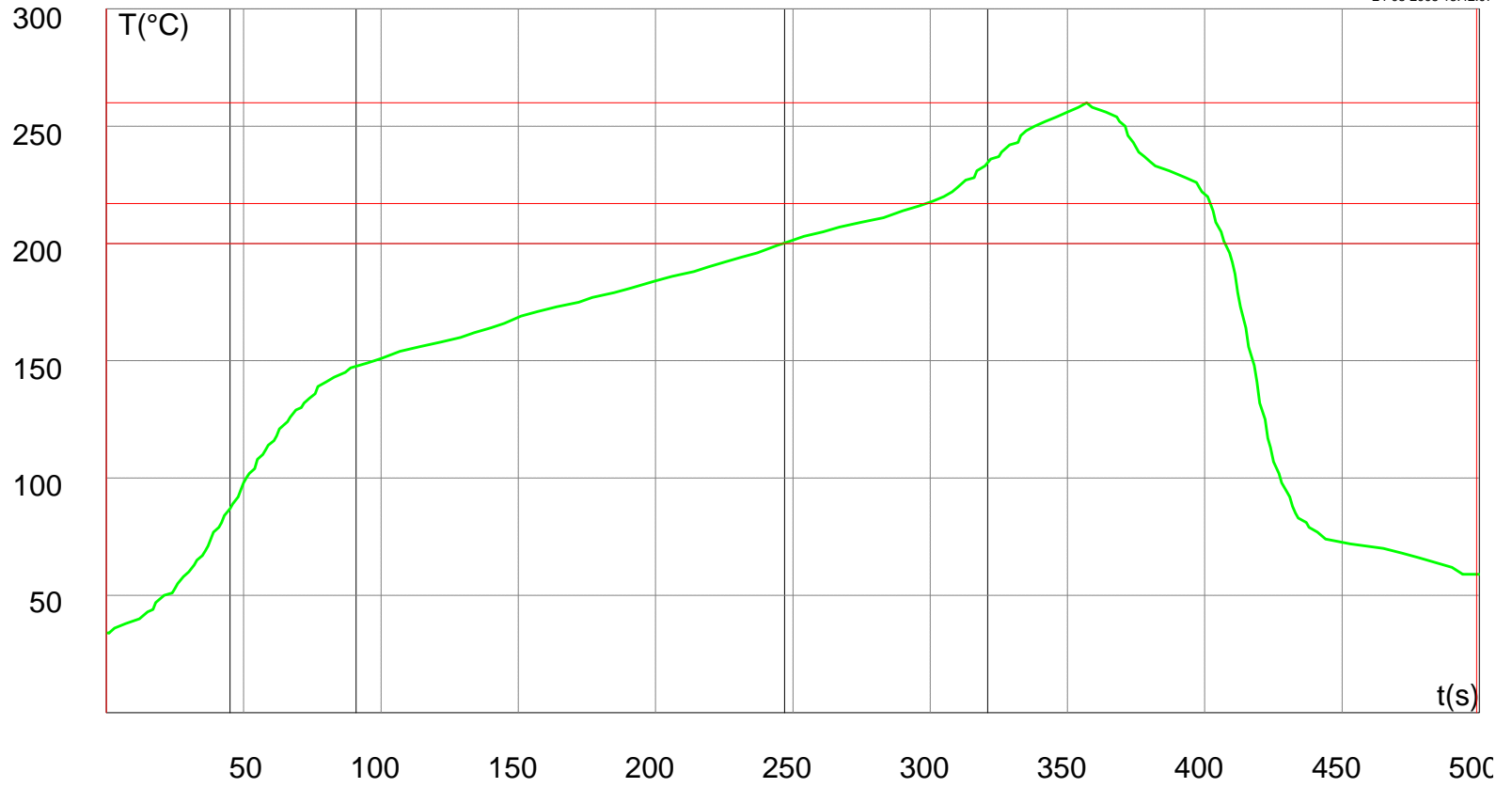


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: IR REFLOW
Product: SOIC PACKAGE LEAD FREE
Created: 18-06-04 12:05:00
Updated: 22-08-05 15:57:58
Oven: SMRO-0252
Comment: TEMP RANGE = 260°C +0 / - 5 °C



<i>Ventilator:</i> OFF		
<i>Speed:</i> 17 (cm/min)		
<i>Zones</i>	<i>Upper</i>	<i>Lower</i>
#1	450	450
#2	245	245
#3	325	325
#4	410	410

Name - Probe Nr.	Max. Temp. reached, t=[0s-499s] Temp. Reached at		Time above 200°C Reached at - Duration		Time above 217°C Reached at - Duration		Time above 260°C Reached at - Duration		Max. Slope, T<200°C Slope - Reached at - Duration						
	3576-1-3 Curve1	260	357.42	249.00	159.65	301.43	101.87	--	--	3.00	32	1	-9.00	415	1
	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 - Duration				
	0.43	287	14	-4.00	406	1	1.33	316	3	-4.00	372	1	--	--	--