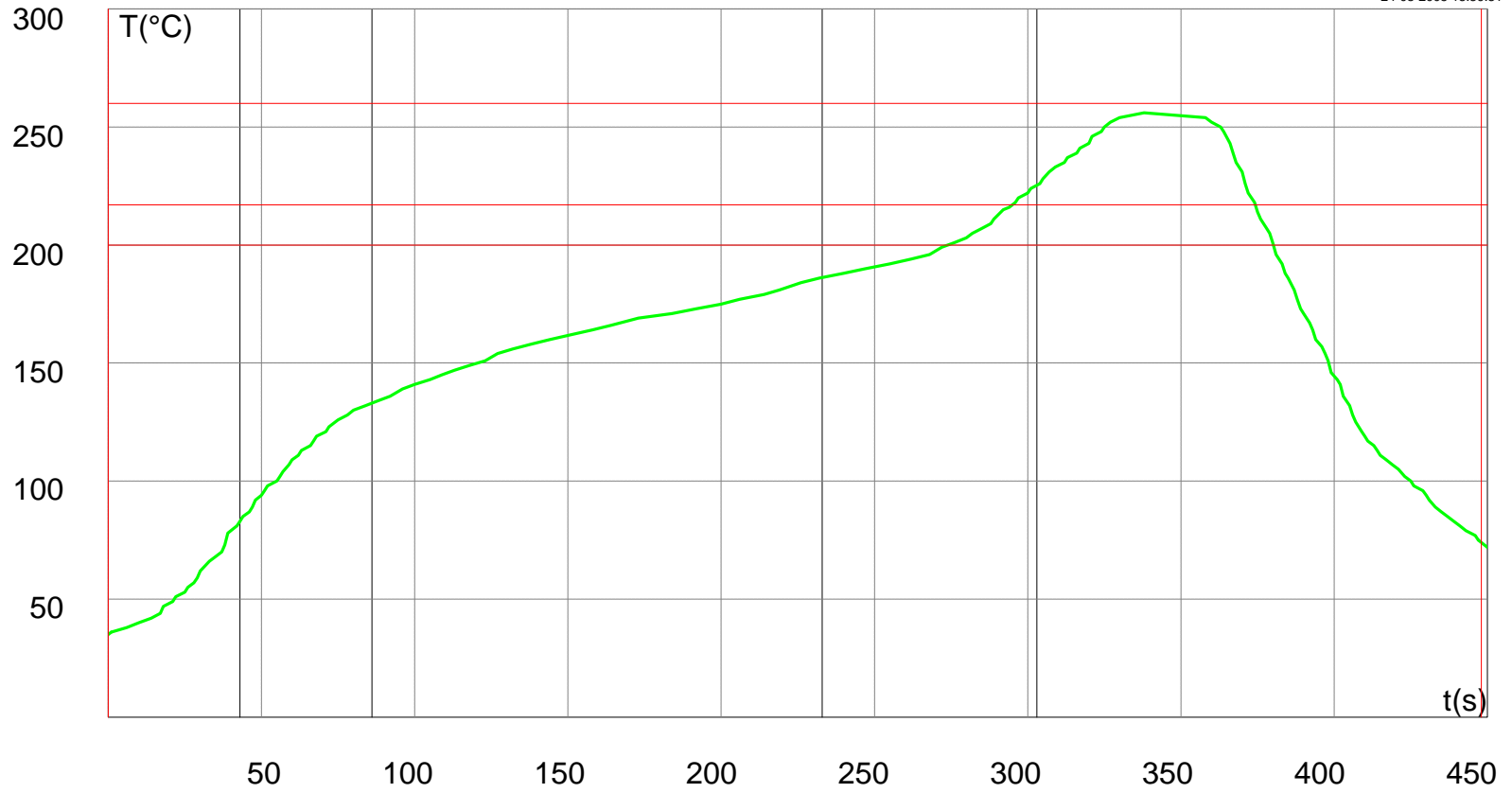


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: LEAD FREE IR REFLOW
Product: SOT 143 PACKAGE
Created: 20-06-03 11:49:24
Updated: 22-08-05 16:13:50
Oven: SMRO-0252
Comment: TEMP RANGE = 260°C +0 / -5

Ventilator: OFF		
Speed: 18 (cm/min)		
Zones	Upper	Lower
#1	410	410
#2	260	260
#3	285	285
#4	417	417



Name - Probe Nr.	Max. Temp. reached, t=[0s-448s] 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						
	2916-1-2 Curve1	256	338.13	276.24	105.21	295.93	78.77	--	--	3.00	38	1	-5.00	387	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				
	1.50	295	2	-4.00	375	1	2.00	305	1	-5.00	371	1	--	--	--