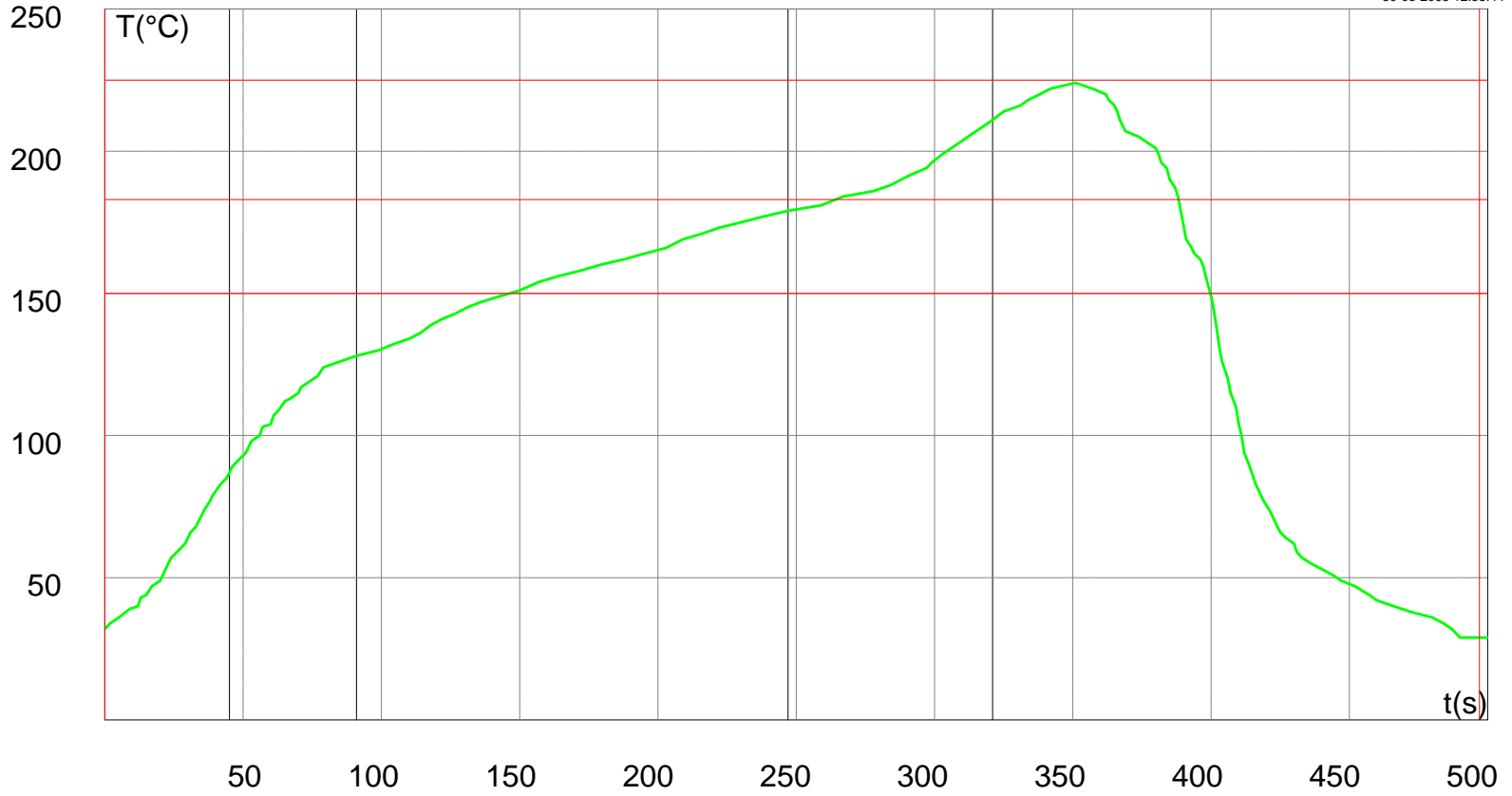


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: IR REFLOW
Product: TO-263 PACKAGE
Created: 21-11-02 11:14:59
Updated: 01-06-05 16:53:52
Oven: SMRO-0252
Comment: TEMP RANGE = 225°C +0 / -5 °C

Ventilator: OFF		
Speed: 17 (cm/min)		
Zones	Upper	Lower
#1	370	370
#2	215	215
#3	280	280
#4	335	335



Name - Probe Nr.	Max. Temp. reached, t=[0s-497s] Temp. Reached at		Time above 150°C Reached at - Duration		Time above 183°C Reached at - Duration		Time above 225°C Reached at - Duration		Max. Slope, T<150°C Slope - Reached at - Duration									
3147-1-3 Curve1	224	351.47	149.52	250.20	267.47	121.52	--	--	3.00	38	1	-7.00	403	1				
	Max. Slope, T=[150°C-183°C]			Max. Slope, T=[183°C-225°C]			Max. Slope, T>225°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	147	18	-5.00	389	1	1.00	302	3	-5.00	389	1	--	--	--	--	--	--