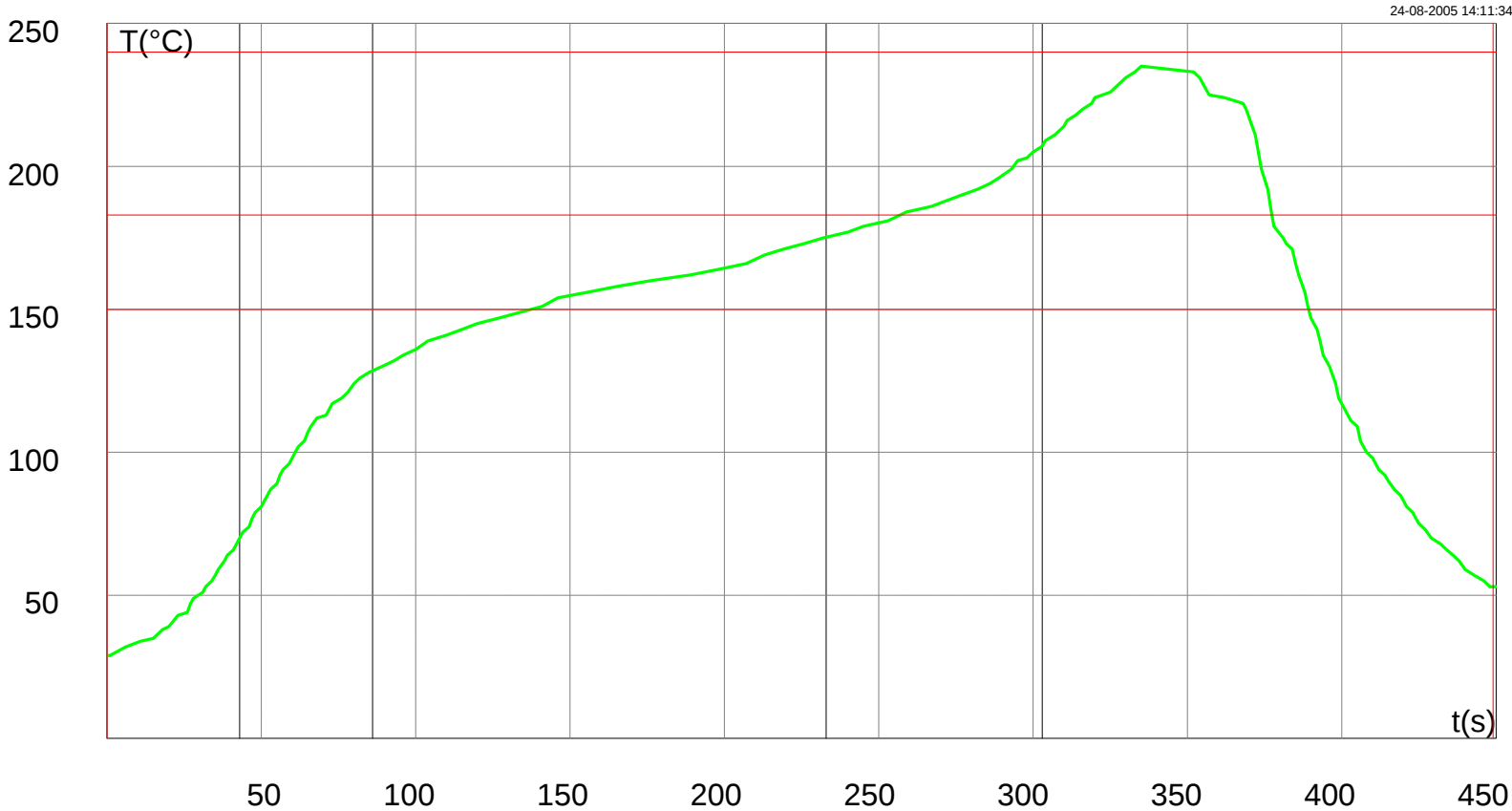


Project: IR REFLOW TEST
Company: SEMTECH CORP
Operator: SEMTECH TECHNICIAN
Process: IR REFLOW PROFILE
Product: SOD 523 PACKAGE
Created: 24-01-02 16:34:37
Updated: 22-08-05 15:01:17
Oven: SMRO-0252
Comment: Temp Range = 240°C +0 / -5 °C

<u>Ventilator:</u> OFF		
<u>Speed:</u> 18 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	400	400
#2	225	225
#3	270	270
#4	370	370



Name - Probe Nr.	Max. Temp. reached, t=[0s-449s] Temp. Reached at		Time above 150°C Reached at - Duration		Time above 183°C Reached at - Duration		Time above 240°C Reached at - Duration		Max. Slope, T<150°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		Slope - Reached at - Duration	
3029-1-1 Curve1	236	338.69	141.22	248.67	258.80	119.27	--	--	3.00	47	1	-5.00	394	1
Max. Slope, T=[150°C-183°C]			Max. Slope, T=[183°C-240°C]			Max. Slope, T>240°C								
Slope - Reached at - Duration			Slope - Reached at - Duration			Slope - Reached at - Duration			Slope - Reached at - Duration			Slope - Reached at - Duration		
0.36 141 11			-5.00 385 1			1.50 309 2			-7.00 376 1			-- -- --		