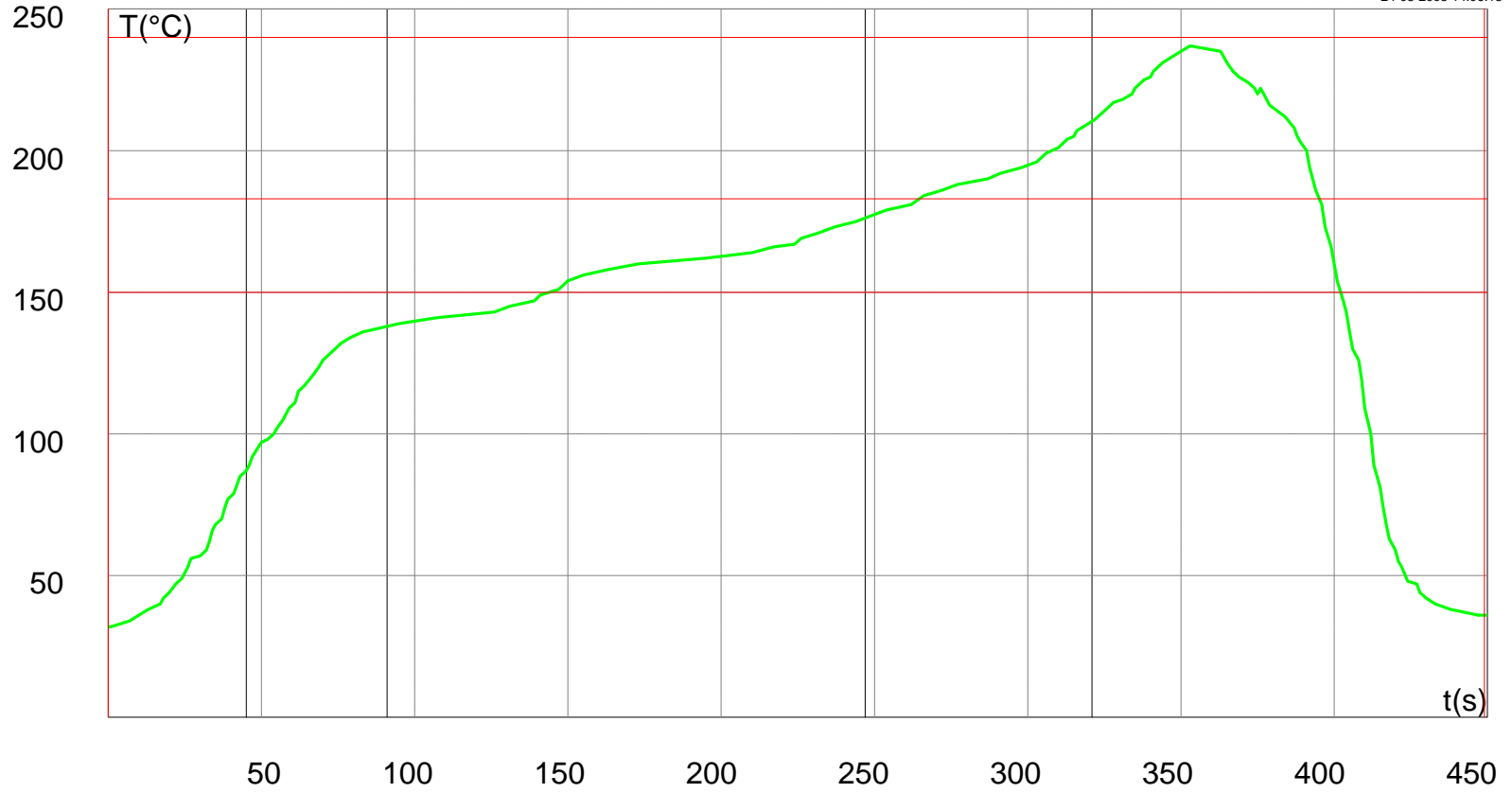


Project: IR REFLOW TEST
Company: SEMTECH CORP
Operator: SEMTECH TECHNICIAN
Process: IR REFLOW
Product: SOIC PACKAGE
Created: 15-01-02 11:03:37
Updated: 22-08-05 15:09:24
Oven: SMRO-0252
Comment: Temp Range = 240 + 0/-5°C



<u>Ventilator:</u> OFF		
<u>Speed:</u> 17 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	370	370
#2	205	205
#3	275	275
#4	350	350

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									
	9626-1-1 Curve1	237	353.25	146.54	256.15	266.28	129.86	--	--	4.00	34	1	-11.00	413	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		Slope - Reached at - Duration							
	0.45	261	11	-7.00	399	1	1.00	332	5	-6.00	392	1	--	--	--	--	--	--