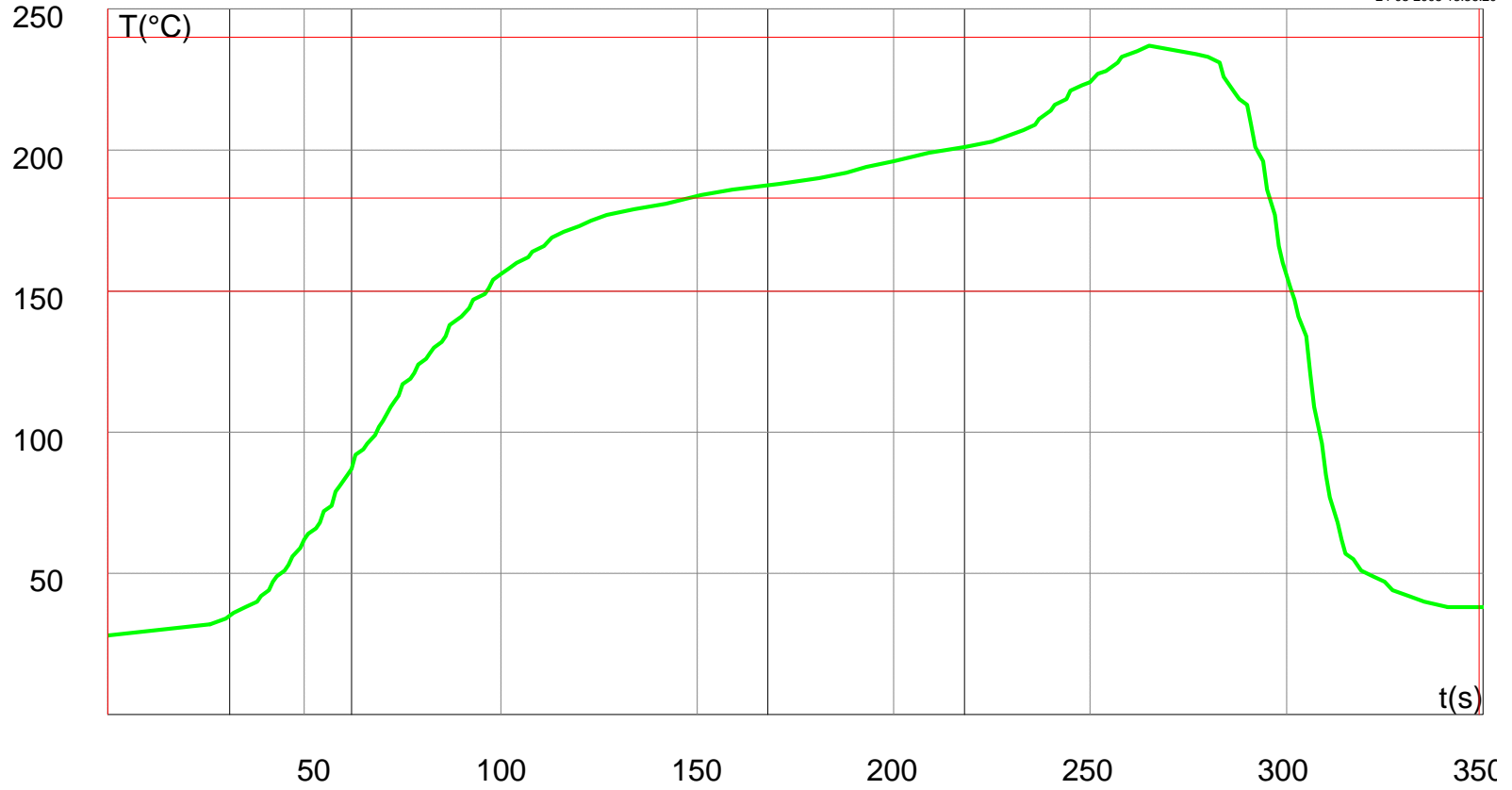


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: SEMTECH TECHNICIAN
Process: IR REFLOW
Product: SOT 23 PACKAGE
Created: 22-07-02 12:11:55
Updated: 22-08-05 16:16:17
Oven: SMRO-0252
Comment: TEMP RANGE = 240 +/-5°C

<u>Ventilator:</u> OFF		
<u>Speed:</u> 25 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	344	345
#2	350	350
#3	260	260
#4	330	330



Name - Probe Nr.	Max. Temp. reached, t=[0s-349s] 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						
	SC431L Curve1	237	265.33	97.22	204.57	151.09	145.42	--	--	5.00	58	1	-13.00	306	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				
	3.00	98	1	-11.00	298	1	1.33	255	3	-10.00	295	1	--	--	--