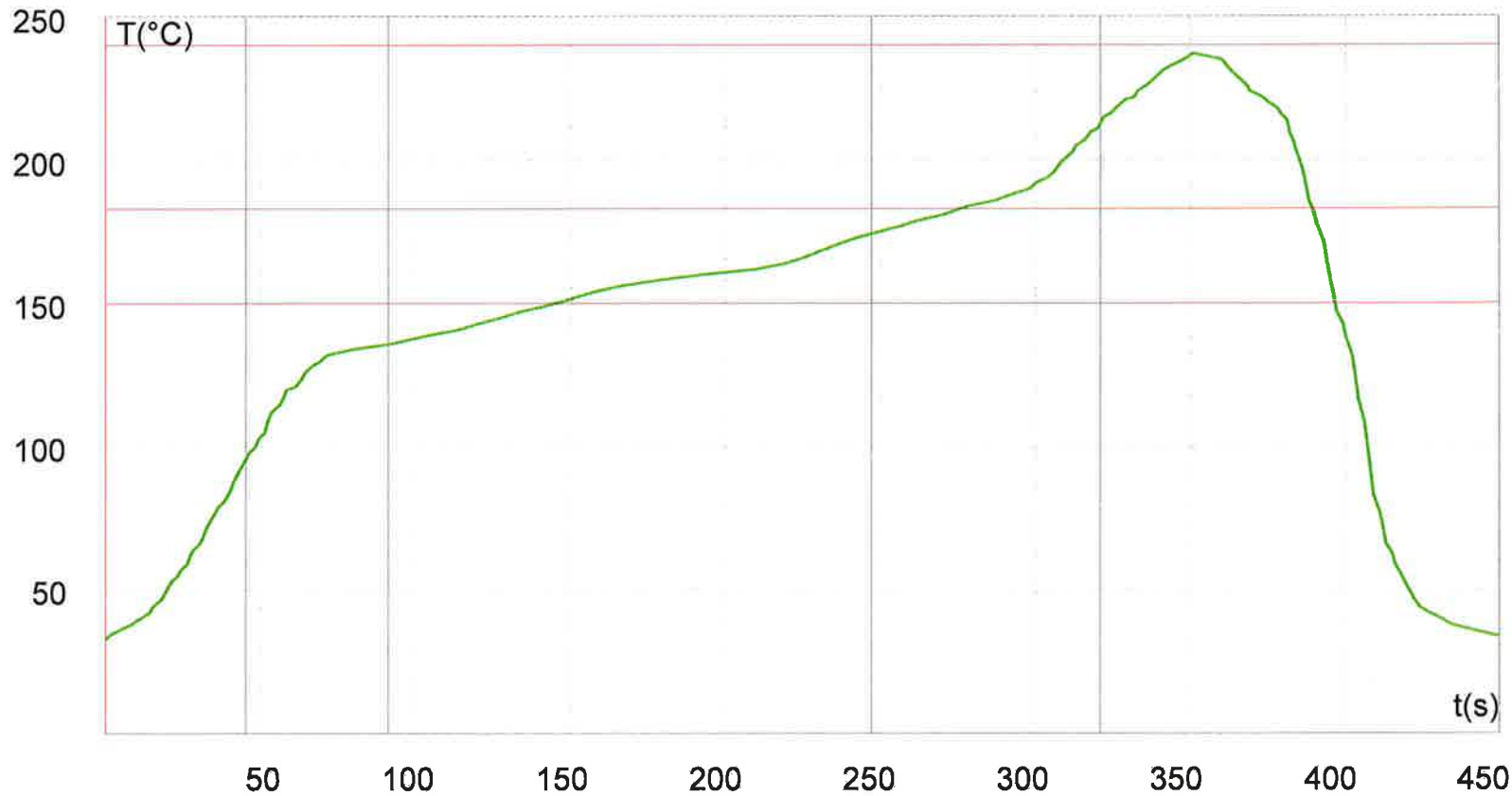


<u>Project:</u>	IR REFLOW TESTING	
<u>Company:</u>	SEMTECH CORP	
<u>Operator:</u>	RELIABILITY TECHNICIAN	
<u>Process:</u>	IR REFLOW	
<u>Product:</u>	SC75 Package	
<u>Created:</u>	26-11-02 08:58:28	
<u>Updated:</u>	16-11-04 14:21:18	
<u>Oven:</u>	SMRO-0252	
<u>Comment:</u>	TEMP RANGE 240°C +0°C / -5°C	
<u>Ventilator:</u> OFF		
<u>Speed:</u> 17 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	345	345
#2	210	210
#3	270	270
#4	350	350



Name - Probe Nr.	Max. Temp. reached, t=[0s-450s]		Time above 150°C		Time above 183°C		Time above 240°C		Max. Slope, T<150°C						
	Temp.	Reached at	Reached at - Duration	Reached at - Duration	Reached at - Duration	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	Slope - Reached at - Duration		
2525-3-1 Curve1	237	351.47	150.71	246.62	277.60	111.99	--	--	4.00	35	1	-9.00	407	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		Slope - Reached at - Duration		
	0.40	226	15	-7.00	394	1	2.00	312	1	-6.00	388	1	--	--	--