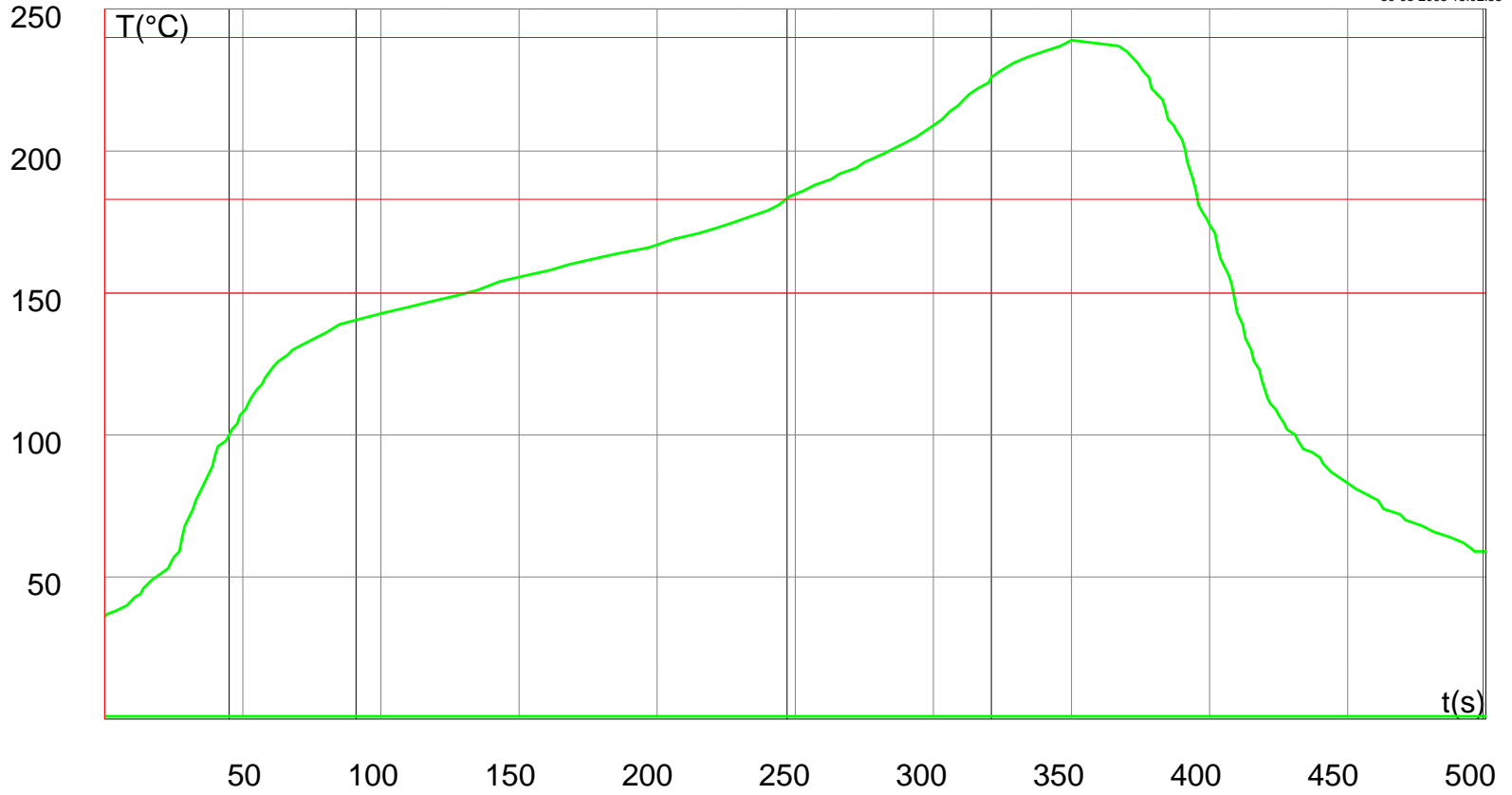


Project: IR REFLOW TEST  
Company: SEMTECH CORP  
Operator: SEMTECH TECHNICIAN  
Process: IR REFLOW PROFILE  
Product: SOT 143 PACKAGE  
Created: 24-01-02 16:34:37  
Updated: 30-08-05 08:42:18  
Oven: SMRO-0252  
Comment: Temp Range = 240°C +0 / -5 °C

<u>Ventilator:</u> ON		
<u>Speed:</u> 17 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	335	335
#2	195	195
#3	255	255
#4	360	360



Name - Probe Nr.	Max. Temp. reached, t=[0s-499s]		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			
3467-1-1	240	355.64	136.42	272.83	247.81	148.33	--	--	5.00	28	1	-5.00	409	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				
	0.67	247	6	-5.00	396	1	1.00	305	5	-5.00	392	1	--	--	--