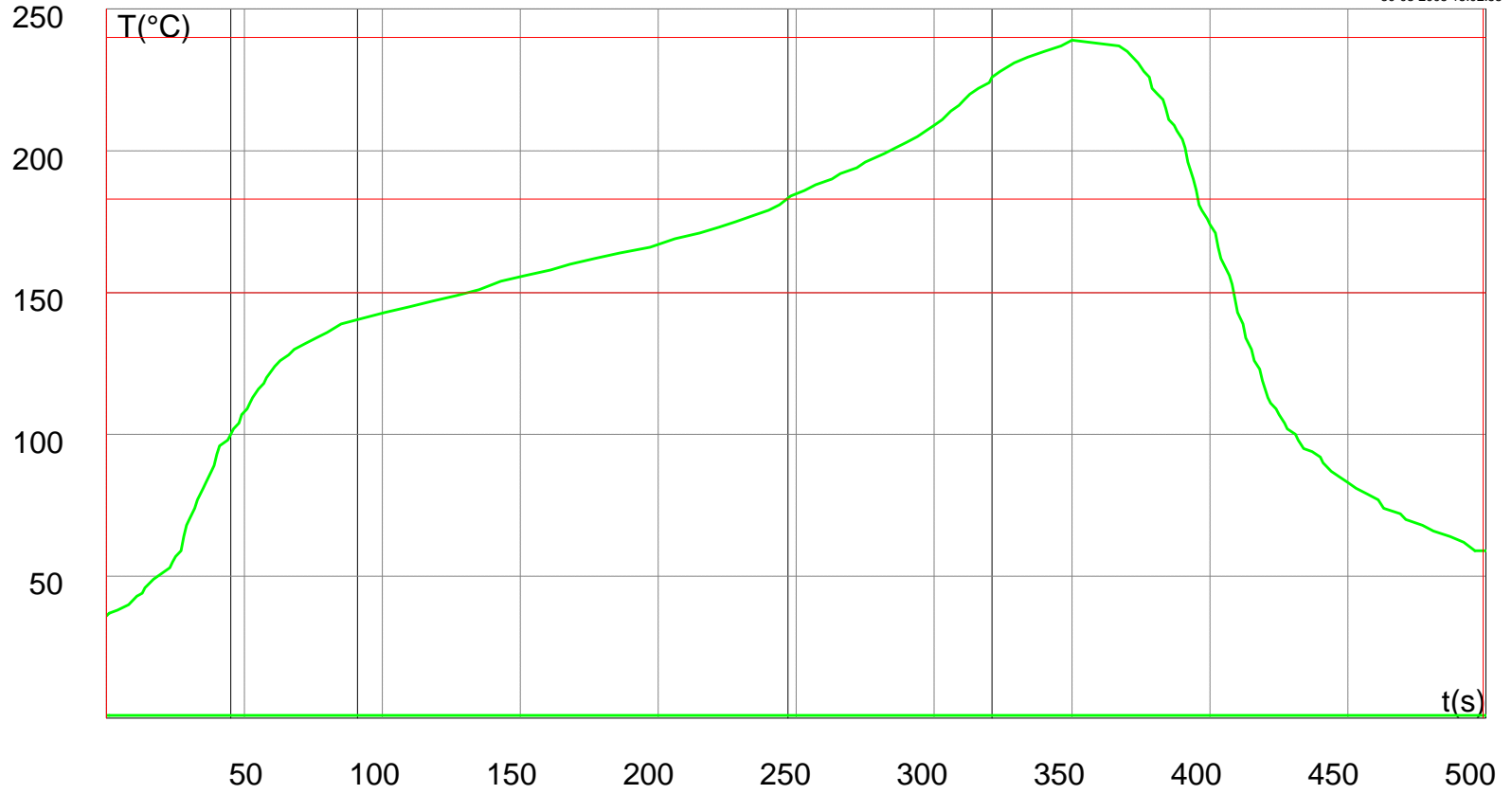


Project: IR REFLOW TEST
Company: SEMTECH CORP
Operator: SEMTECH TECHNICIAN
Process: IR REFLOW PROFILE
Product: SOT 143 PACKAGE
Created: 24-01-02 16:34:37
Updated: 30-08-05 08:42:18
Oven: SMRO-0252
Comment: Temp Range = 240°C +0 / -5 °C

<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] 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									
3467-1-1 Curve1	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	--	--	--	--	--	--