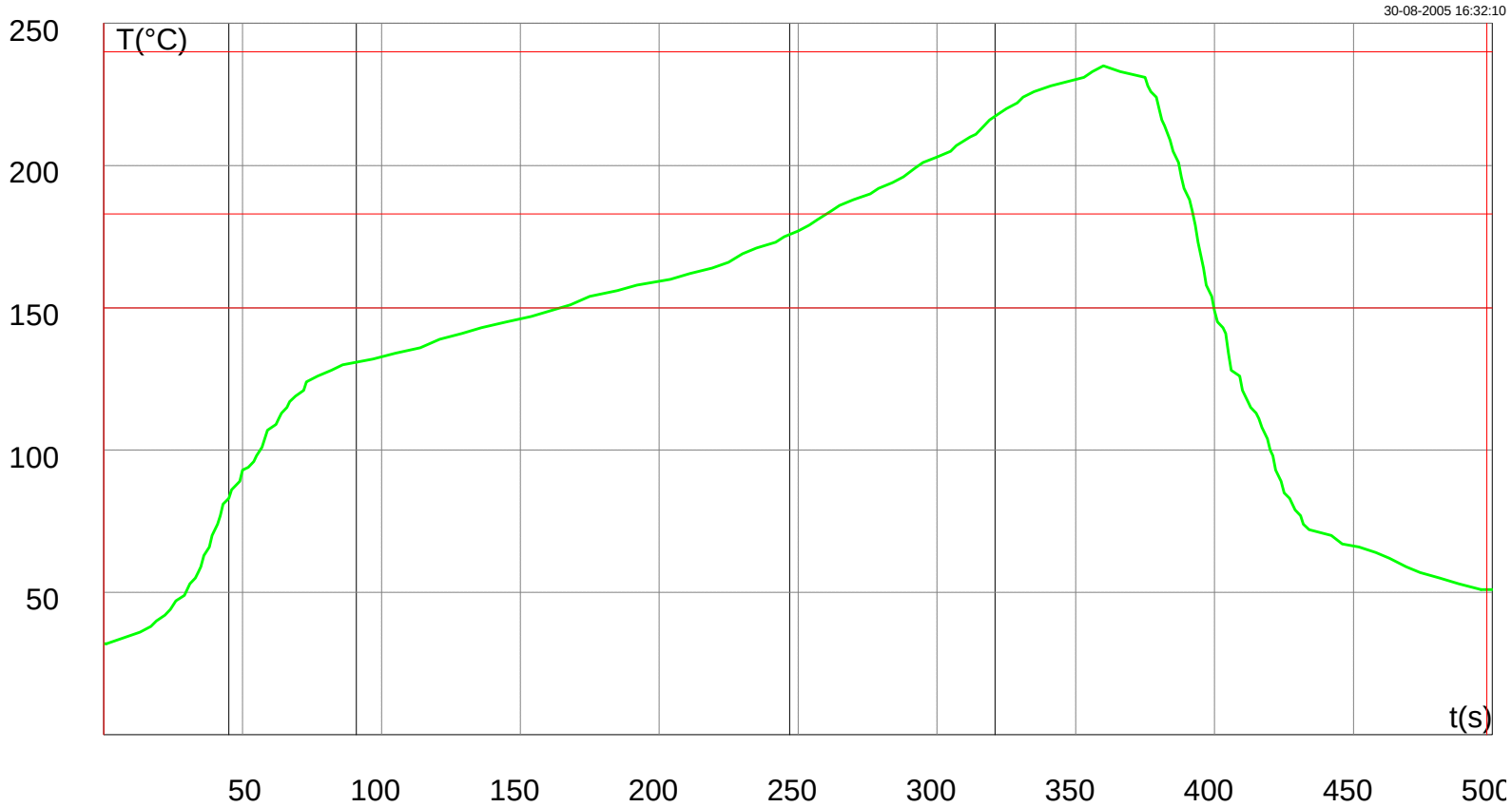


Project: IR REFLOW TEST
Company: SEMTECH CORP
Operator: SEMTECH TECHNICIAN
Process: IR REFLOW PROFILE
Product: SC 89 PACKAGE
Created: 24-01-02 16:34:37
Updated: 30-08-05 08:42:18
Oven: SMRO-0252
Comment: Temp Range = 240°C +0 / -5 °C

<u>Ventilator:</u> ON		
<u>Speed:</u> 17 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	325	325
#2	185	185
#3	255	255
#4	360	360



Name - Probe Nr.		Max. Temp. reached, t=[0s-498s] 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 Slope - Reached at - Duration						
357X-1-1 Curve1		235	360.40	167.99	231.73	261.51	131.65	--	--	4.00	41	1	-7.00	405	1	
		Max. Slope, T=[150°C-183°C] Slope - Reached at - Duration				Max. Slope, T=[183°C-240°C] Slope - Reached at - Duration				Max. Slope, T>240°C Slope - Reached at - Duration Slope - Reached at - Duration						
		0.60	228	5	-9.00	396	1	0.83	313	6	-5.00	384	1	--	--	--