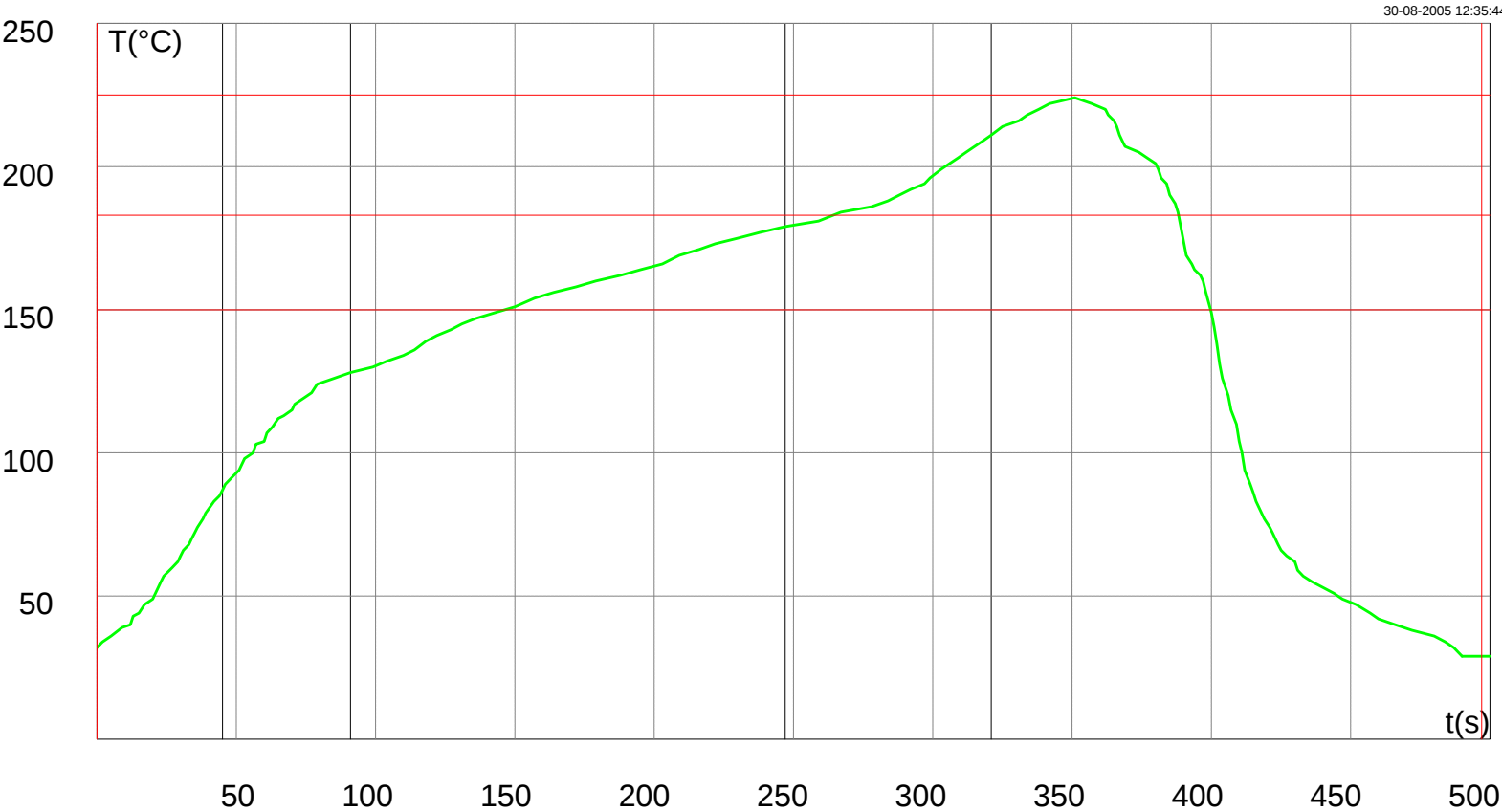


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: IR REFLOW
Product: TO-263 PACKAGE
Created: 21-11-02 11:14:59
Updated: 01-06-05 16:53:52
Oven: SMRO-0252
Comment: TEMP RANGE = 225°C +0 / -5 °C

<u>Ventilator:</u> OFF		
<u>Speed:</u> 17 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	370	370
#2	215	215
#3	280	280
#4	335	335



Name - Probe Nr.	Max. Temp. reached, t=[0s-497s] Temp. Reached at		Time above 150°C Reached at - Duration			Time above 183°C Reached at - Duration			Time above 225°C Reached at - Duration			Max. Slope, T<150°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		
3147-1-3 Curve1	224	351.47	149.52	250.20		267.47	121.52		--	--		3.00	38	1	-7.00	403	1
Max. Slope, T=[150°C-183°C]			Max. Slope, T=[183°C-225°C]			Max. Slope, T>225°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		
0.33 147 18			-5.00 389 1			1.00 302 3			-5.00 389 1			-- -- --			-- -- --		