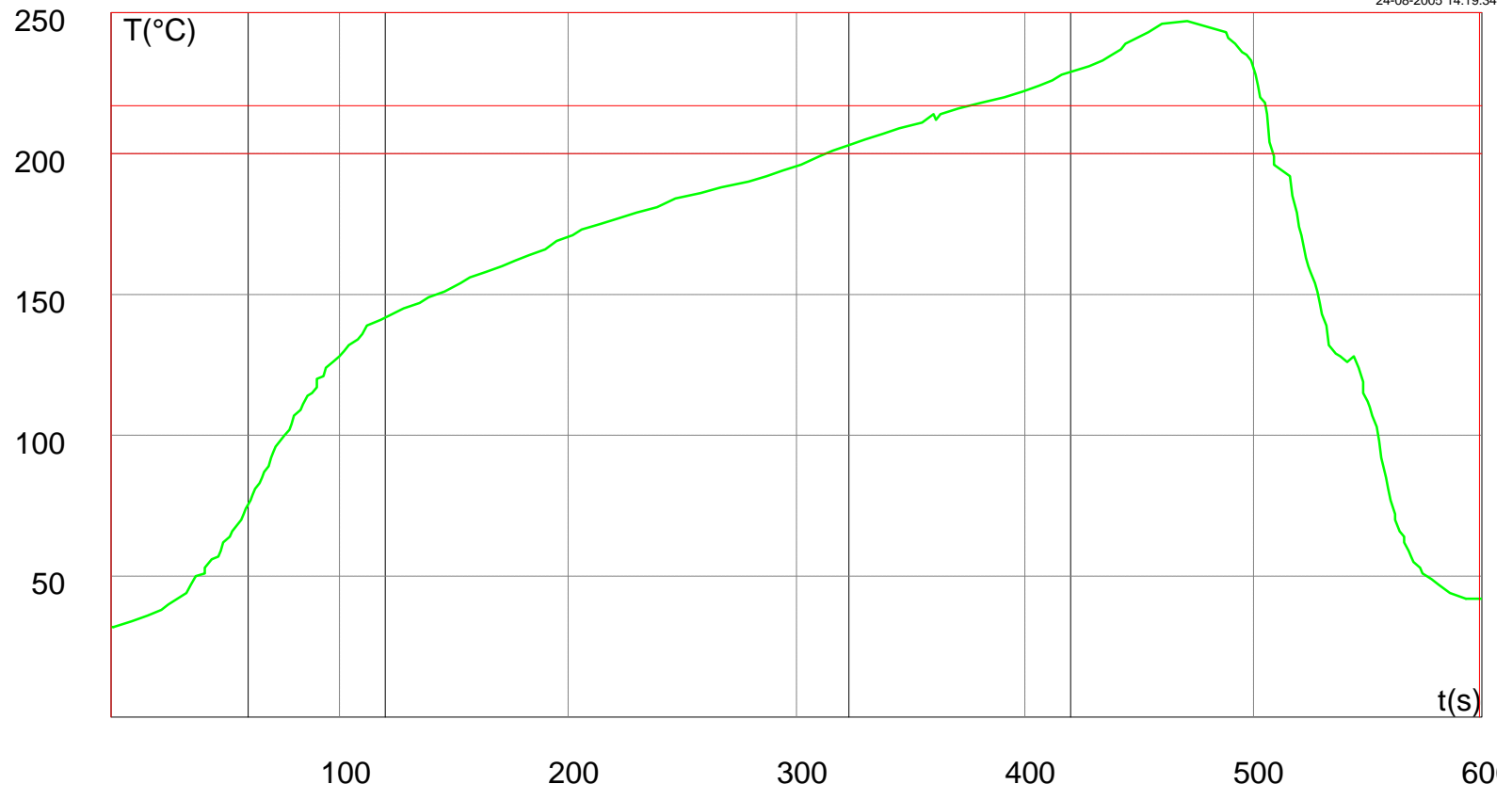


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: IR REFLOW
Product: MQFP PACKAGE LEAD FREE
Created: 29-03-05 12:23:59
Updated: 22-08-05 14:55:02
Oven: SMRO-0252
Comment: TEMP RANGE = 250 +/-5



<i>Ventilator:</i> OFF		
<i>Speed:</i> 13 (cm/min)		
<i>Zones</i>	<i>Upper</i>	<i>Lower</i>
#1	350	350
#2	180	180
#3	280	280
#4	320	320

Name - Probe Nr.	Max. Temp. reached, t=[0s-599s] Temp. Reached at		Time above 200°C Reached at - Duration		Time above 217°C Reached at - Duration		Time above 250°C Reached at - Duration		Max. Slope, T<200°C Slope - Reached at - Duration						
	3535-X-C Curve1	248	473.63	316.27	192.41	380.93	124.64	--	--	3.00	61	1	-8.00	523	1
	Max. Slope, T=[200°C-217°C]			Max. Slope, T=[217°C-250°C]			Max. Slope, T>250°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				
	0.50	353	8	-5.00	507	2	0.50	437	16	-4.00	504	1	--	--	--