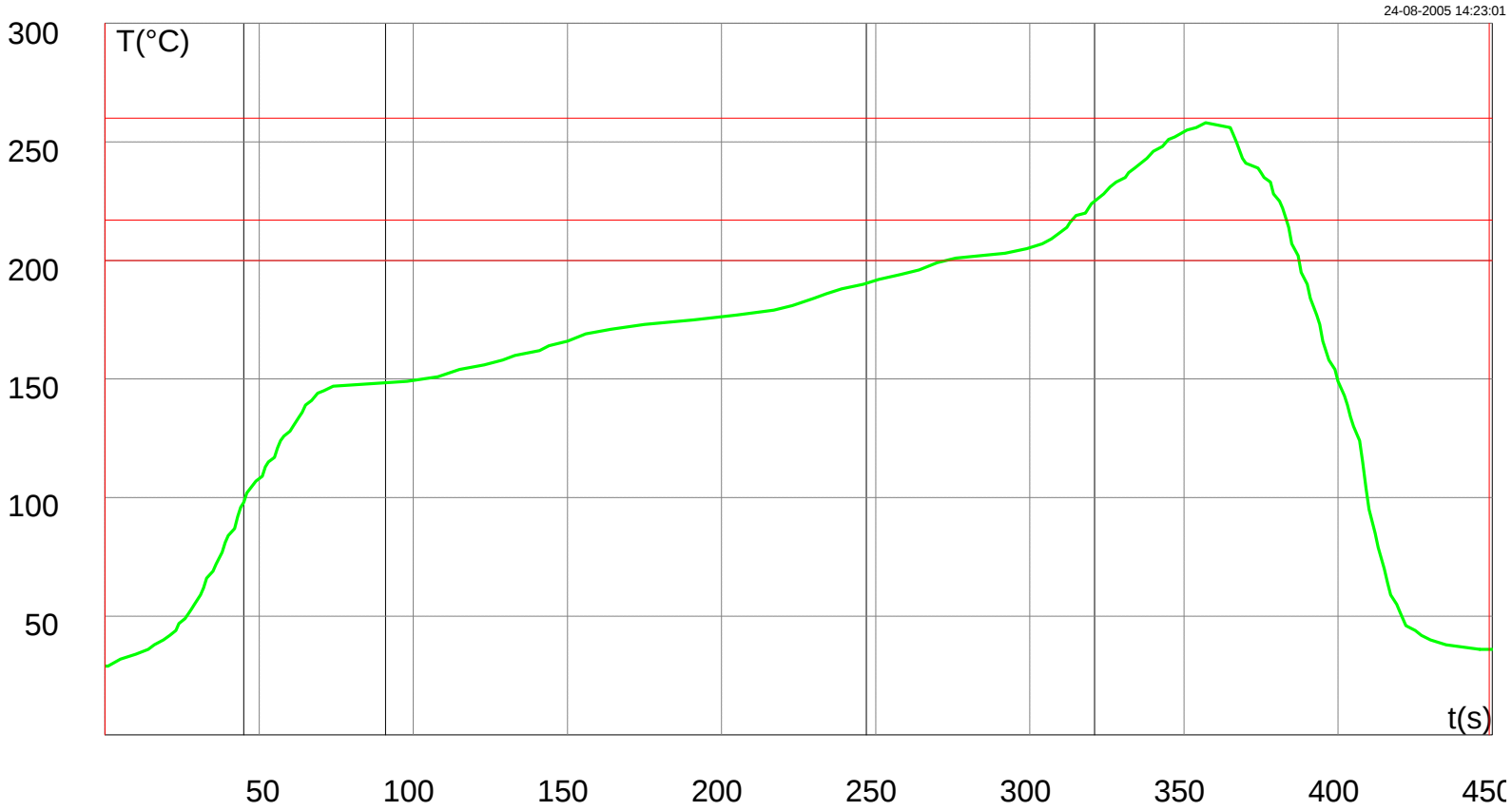


Project: IR REFLOW PROFILE
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: IR REFLOW LEAD FREE
Product: MLP PACKAGE
Created: 30-01-03 13:52:46
Updated: 02-11-04 13:32:18
Oven: SMRO-0252
Comment: TEMP RANGE = 260 -5 / +0°C

<u>Ventilator:</u> OFF		
<u>Speed:</u> 17 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	380	380
#2	240	240
#3	320	320
#4	380	380



Name - Probe Nr.	Max. Temp. reached, t=[0s-449s]		Time above 200°C		Time above 217°C		Time above 260°C		Max. Slope, T<200°C					
	Temp.	Reached at	Reached at	Duration	Reached at	Duration	Reached at	Duration	Slope - Reached at - Duration			Slope - Reached at - Duration		
2749-3-1 Curve1	258	356.83	276.41	111.99	314.53	69.70	--	--	5.00	38	1	-11.00	409	1
Max. Slope, T=[200°C-217°C]					Max. Slope, T=[217°C-260°C]					Max. Slope, T>260°C				
Slope - Reached at - Duration			Slope - Reached at - Duration			Slope - Reached at - Duration			Slope - Reached at - Duration			Slope - Reached at - Duration		
1.50	315	2	-5.00	387	1	1.50	315	2	-5.00	379	1	--	--	--