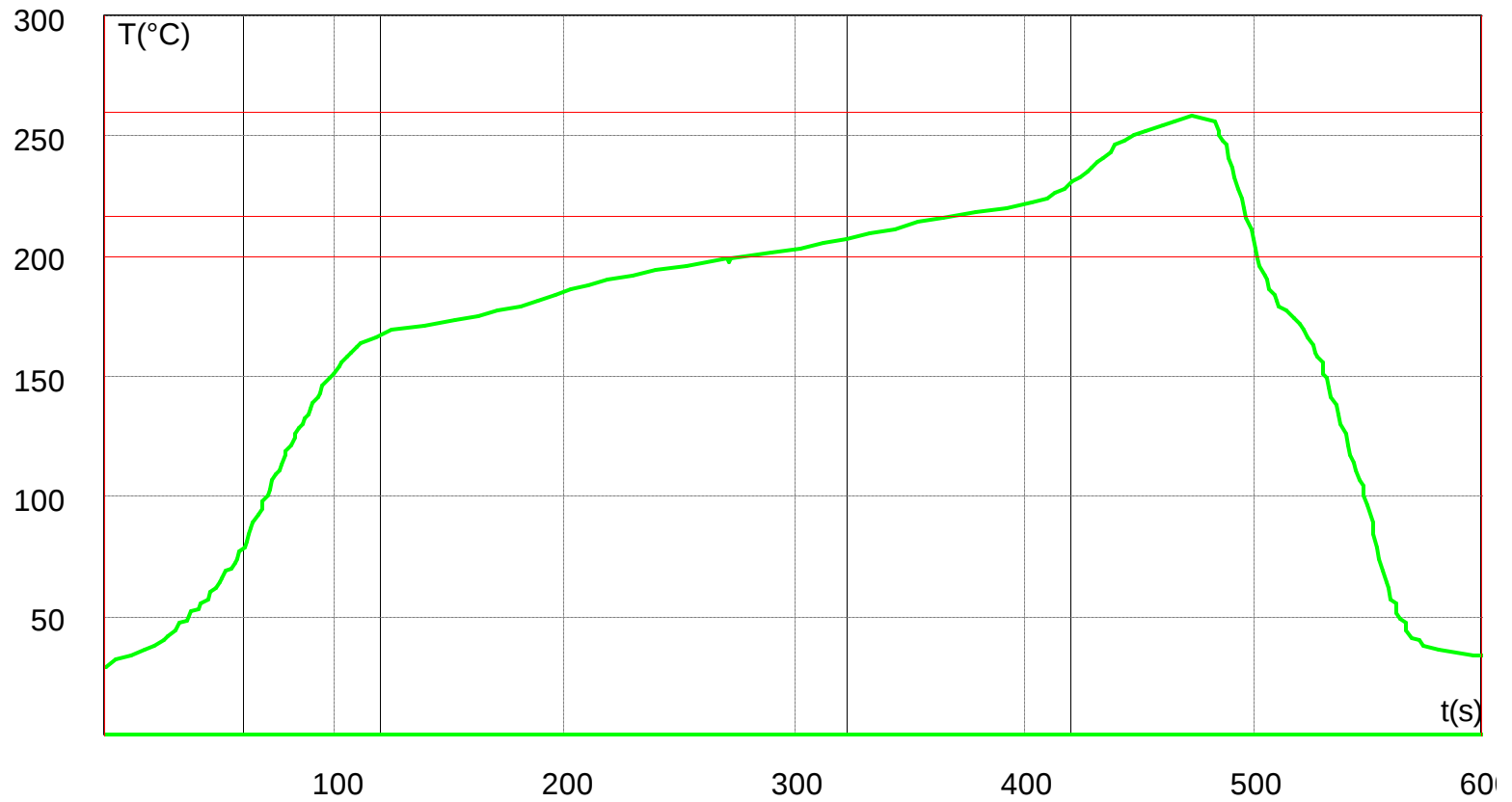


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: IR REFLOW
Product: MSOP LEAD FREE
Created: 26-04-05 11:15:50
Updated: 04-08-05 10:44:41
Over: SMRO-0252
Comment: TEMP RANGE = 260 +/-5 °C

Ventilator: OFF
Speed: 13 (cm/min)

<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	380	380
#2	200	200
#3	260	260
#4	325	325



Name - Probe Nr.	Max. Temp. reached, t=[0s-599s]			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 - Dur	
i-3 Curve1	258	472.85		289.79	212.67		378.59	118.41		--	--		4.00	79	1	-7.00 552
	Max. Slope, T=[200°C-217°C]			Max. Slope, T=[217°C-260°C]			Max. Slope, T=[260°C-299s]			Max. Slope, T=[299s-599s]			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		Slope - Reached at - Dur	
	0.20	315	45	-5.00	499	1	0.80	430	5	-5.00	490	1	--	--	--	-- --