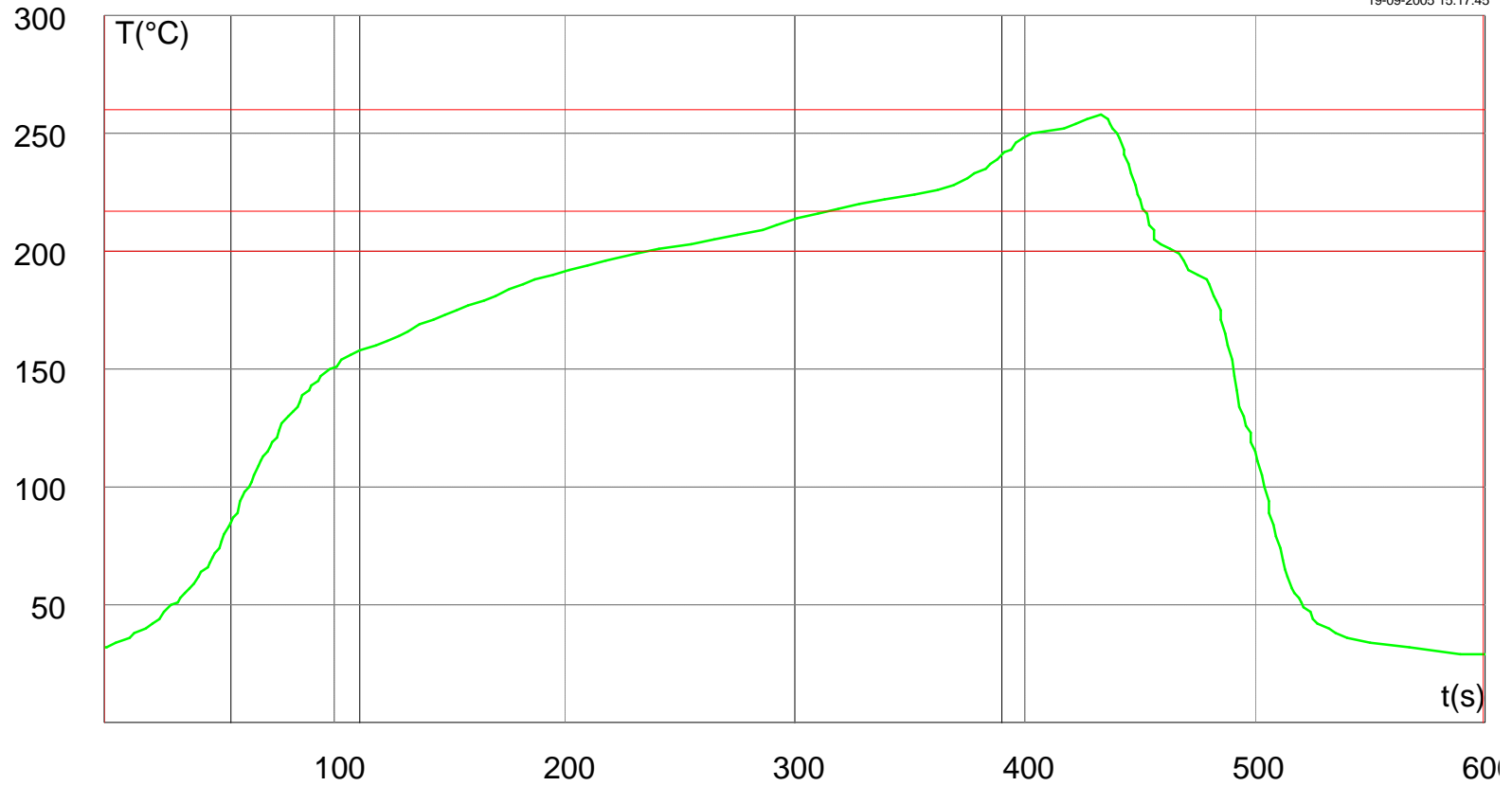


Project: IR REFLOW PROFILE
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: IR REFLOW
Product: TSSOP PACKAGE LEADFREE
Created: 14-01-04 13:39:50
Updated: 23-08-05 16:11:40
Oven: SMRO-0252
Comment: TEMP RANGE = 260 +0 / -5 C°

<u>Ventilator:</u> OFF		
<u>Speed:</u> 14 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	355	355
#2	240	240
#3	270	270
#4	330	330



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 260°C Reached at - Duration		Max. Slope, T<200°C Slope - Reached at - Duration									
3641-1-3 Curve1	258	433.29	240.88	226.41	319.00	133.82	--	--	5.00	59	1	-7.00	491	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		Slope - Reached at - Duration							
	0.24	297	42	-2.14	450	7	0.78	393	9	-5.00	443	1	--	--	--	--	--	--