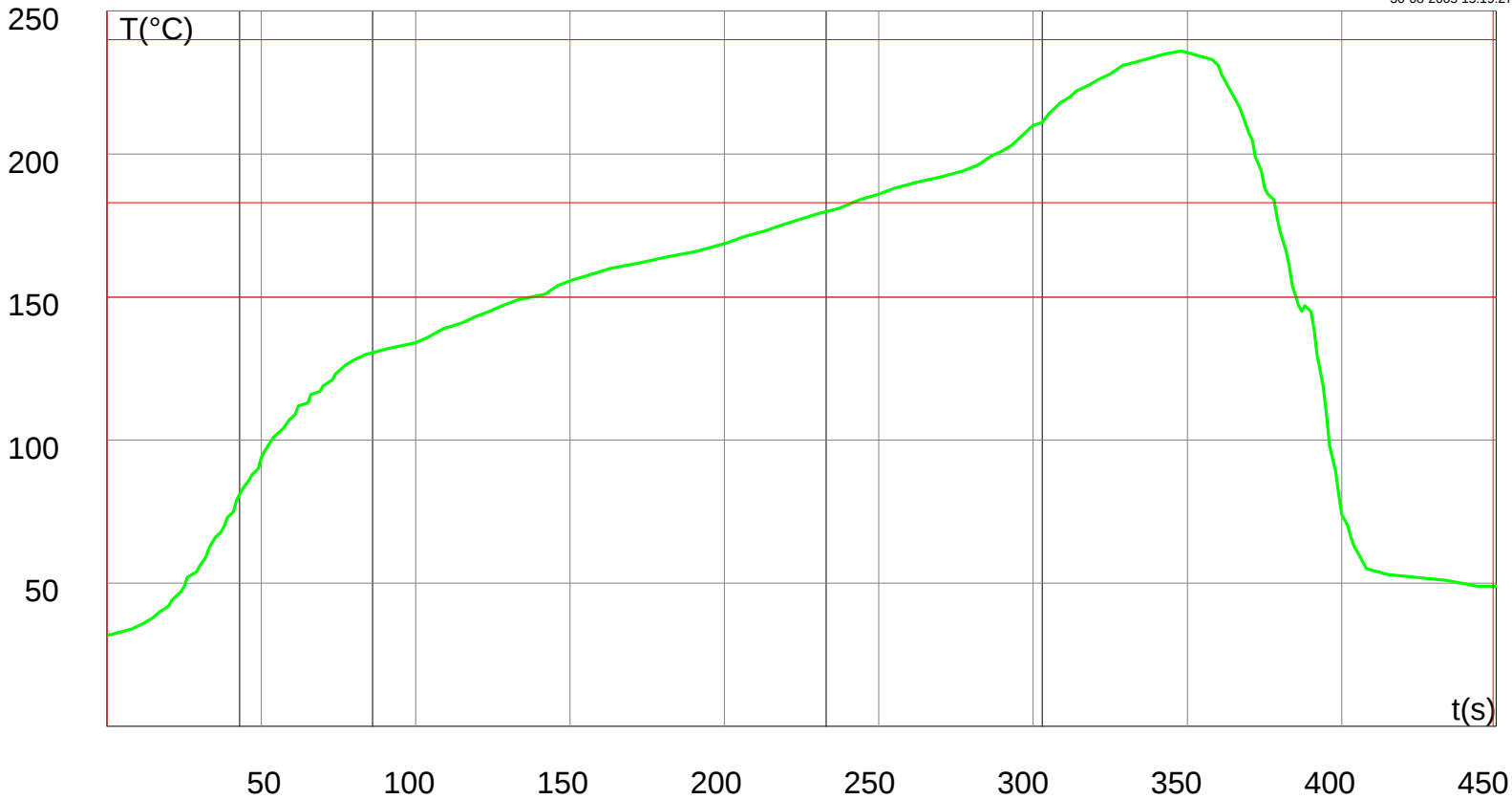


Project: IR REFLOW PROFILE
Company: SEMTECH CORP CAM
Operator: QA RELIABILITY
Process: IR REFLOW
Product: SOD 323 PACKAGE
Created: 15-01-02 16:58:45
Updated: 19-08-05 10:02:48
Oven: SMRO-0252
Comment: TEMP RANGE = 240 +/-5°C

<u>Ventilator:</u> OFF		
<u>Speed:</u> 18 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	430	430
#2	285	285
#3	330	330
#4	390	390



Name - Probe Nr.	Max. Temp. reached, t=[0s-449s] Temp. Reached at			Time above 150°C Reached at - Duration			Time above 183°C Reached at - Duration			Time above 240°C Reached at - Duration			Max. Slope, T<150°C Slope - Reached at - Duration Slope - Reached at - Duration					
2925-3-3 Curve1	237	348.82		142.34	243.61		243.61	135.59		--	--		4.00	42	1	-11.00	394	1
	Max. Slope, T=[150°C-183°C] Slope - Reached at - Duration			Slope - Reached at - Duration			Max. Slope, T=[183°C-240°C] Slope - Reached at - Duration			Slope - Reached at - Duration			Max. Slope, T>240°C Slope - Reached at - Duration Slope - Reached at - Duration					
	0.44	140	9	-7.00	382	1	1.00	297	5	-6.00	369	1	--	--	--	--	--	--