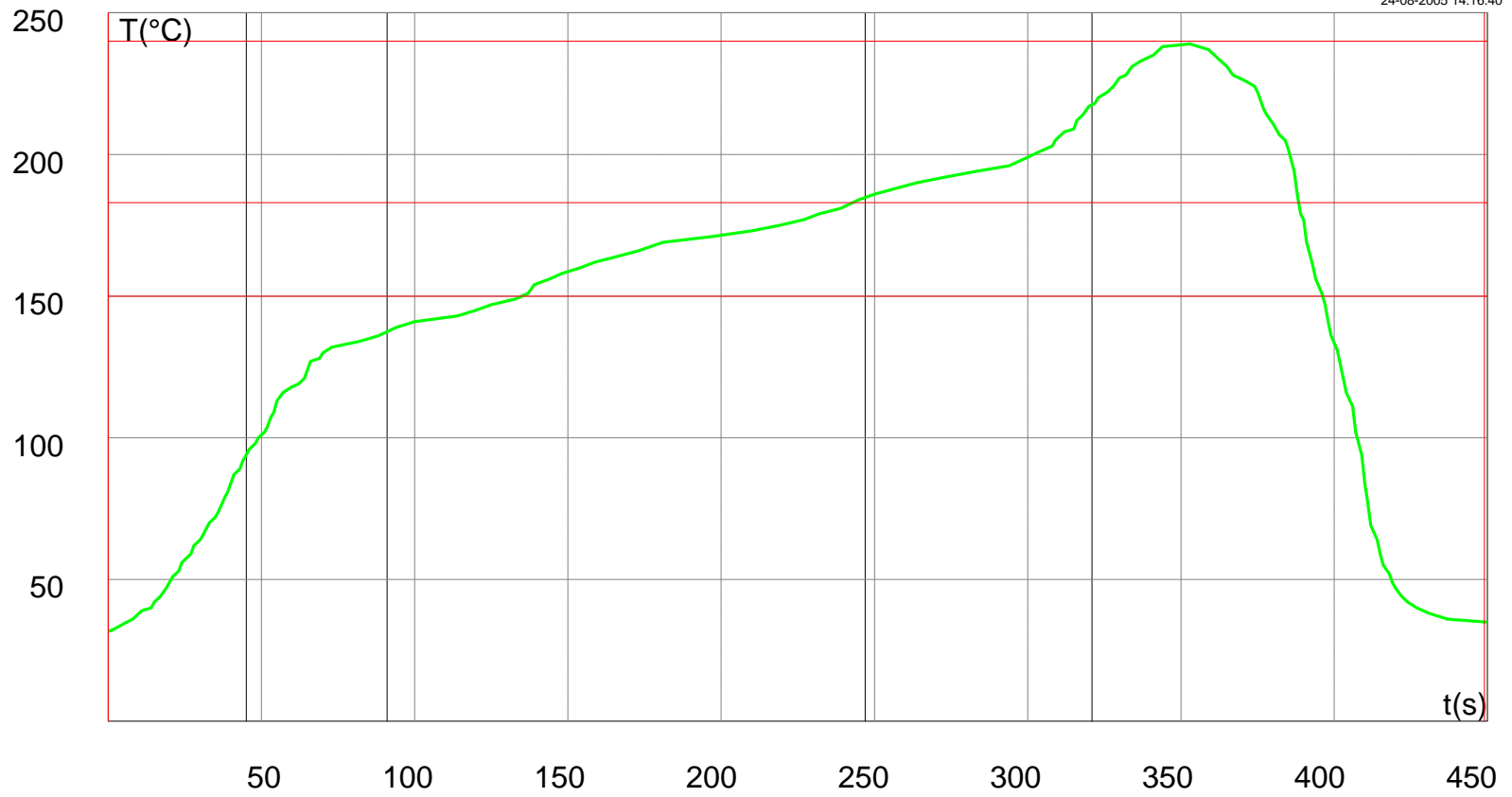


Project: IR REFLOW PROFILE  
Company: SEMTECH CORP NP  
Operator: SEMTECH TECHNICIAN  
Process: IR REFLOW  
Product: MSOP PACKAGE  
Created: 10-01-02 15:00:30  
Updated: 22-08-05 14:58:21  
Oven: SMRO-0252  
Comment: TEMP RANGE = 235 +5/-0°C

<u>Ventilator:</u> OFF		
<u>Speed:</u> 17 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	325	325
#2	205	205
#3	280	280
#4	337	337



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						
	2604-3-3 Curve1	239	352.66	137.01	259.73	245.43	143.56	--	--	5.00	38	1	-10.00	410	1
	Max. Slope, T=[150°C-183°C] Slope - Reached at - Duration			Max. Slope, T=[183°C-240°C] Slope - Reached at - Duration			Max. Slope, T>240°C Slope - Reached at - Duration								
	0.80	139	5	-8.00	393	1	2.00	328	1	-8.00	388	1	--	--	--