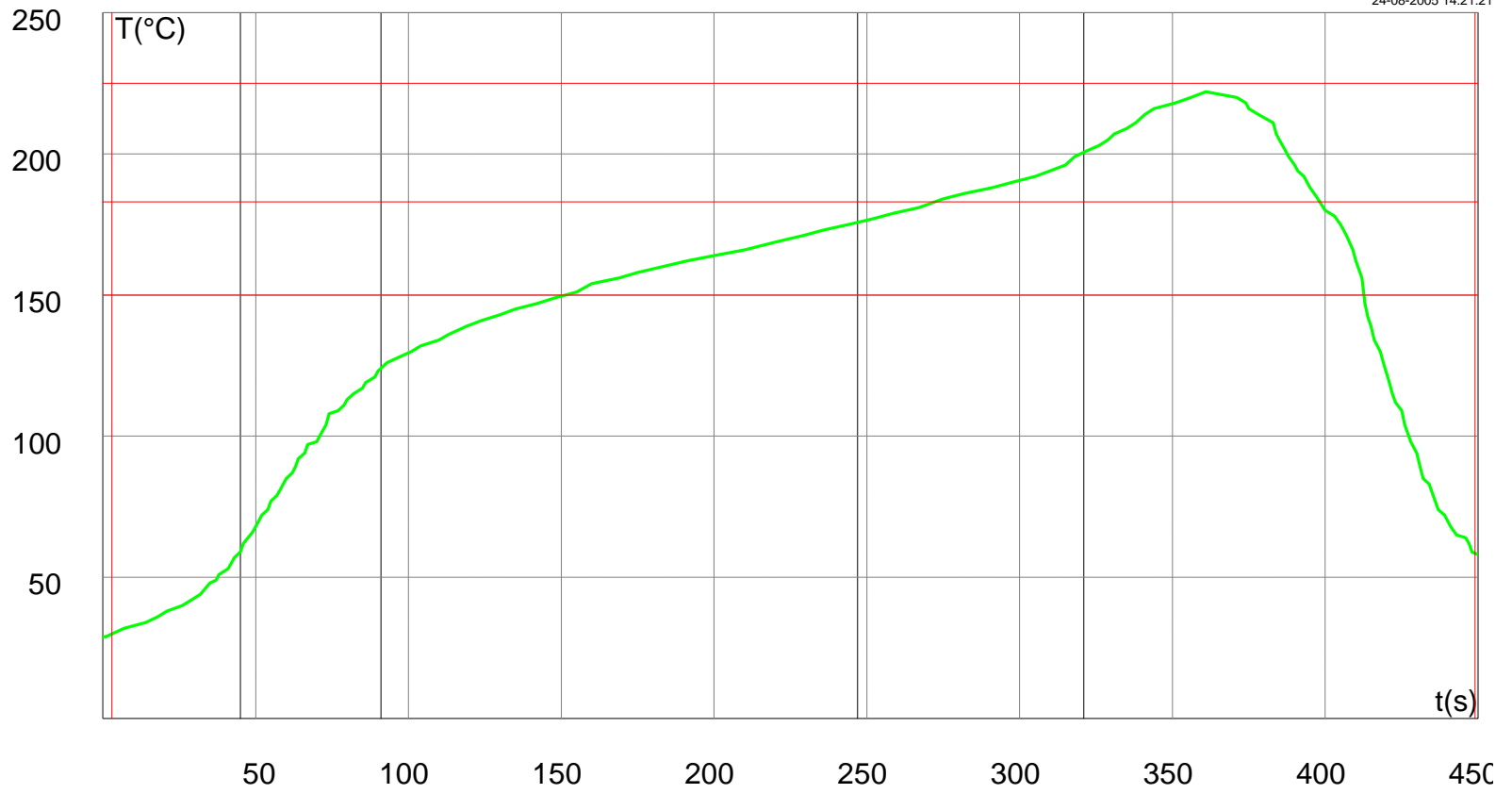


Project: IR REFLOW TESTING
Company: SEMTECH CORP
Operator: QA/REL TECH
Process: IR REFLOW
Product: MQFP PACKAGE
Created: 02-12-04 09:18:44
Updated: 22-08-05 14:31:45
Oven: SMRO-0252
Comment: TEMP RANGE = 225 +0 / -5 °C

Ventilator: OFF
Speed: 17 (cm/min)

Zones	Upper	Lower
#1	345	345
#2	170	170
#3	250	250
#4	310	310



Name - Probe Nr.	Max. Temp. reached, t=[3s-449s] Temp. Reached at		Time above 150°C Reached at - Duration		Time above 183°C Reached at - Duration		Time above 225°C Reached at - Duration		Max. Slope, T<150°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	Slope - Reached at - Duration	Slope - Reached at - Duration	Slope - Reached at - Duration	Slope - Reached at - Duration	Slope - Reached at - Duration	Slope - Reached at - Duration	Slope - Reached at - Duration					
2742-1-3 Curve1	222	361.00	154.88	257.94	275.22	124.50	--	--	2.00	45	1	-9.00	413	1				
	Max. Slope, T=[150°C-183°C]			Max. Slope, T=[183°C-225°C]			Max. Slope, T>225°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	Slope - Reached at - Duration	Slope - Reached at - Duration	Slope - Reached at - Duration	Slope - Reached at - Duration	Slope - Reached at - Duration	Slope - Reached at - Duration	Slope - Reached at - Duration					
	0.33	267	12	-9.00	413	1	1.00	340	3	-4.00	384	1	--	--	--	--	--	--