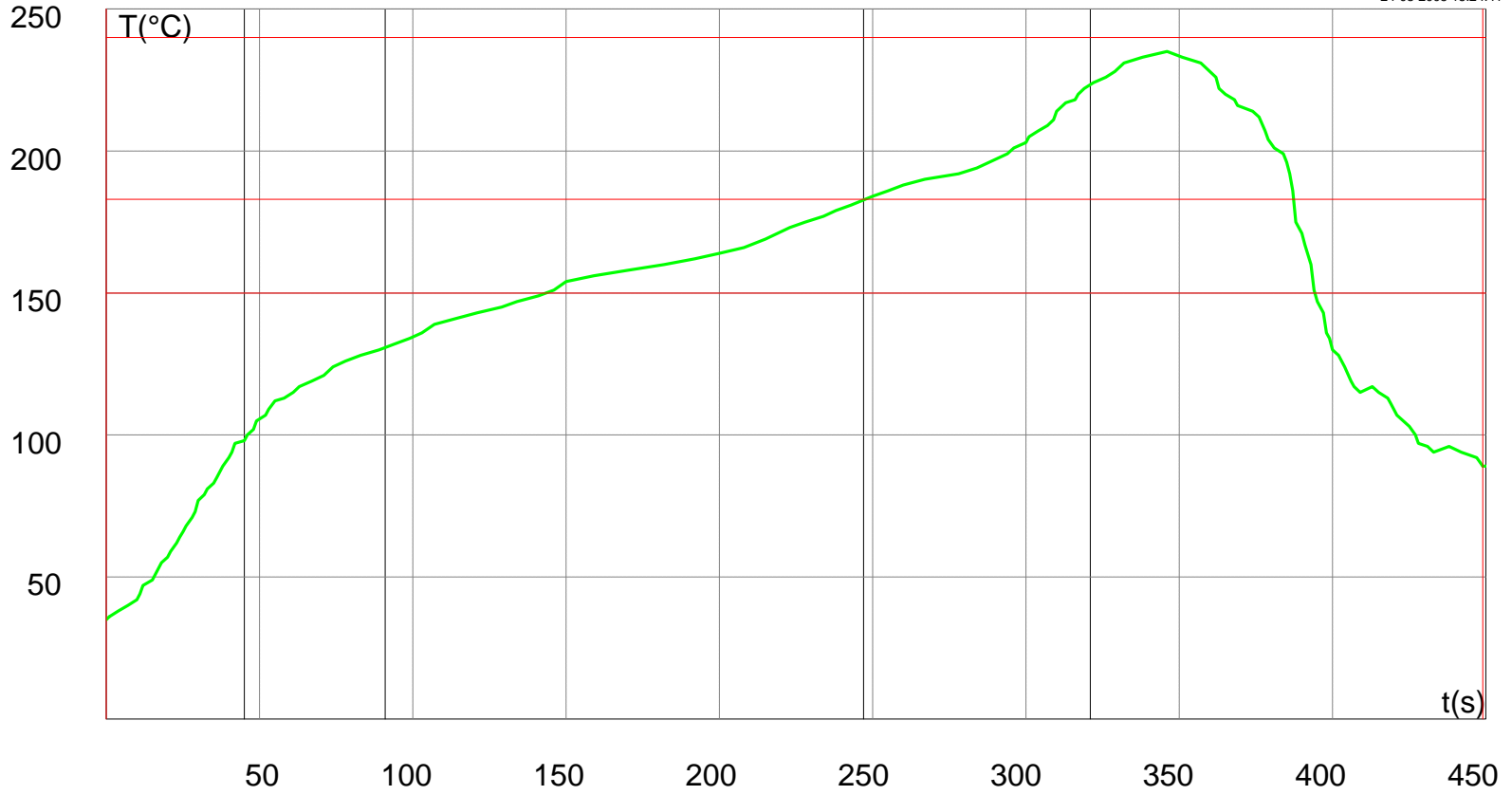


Project: IR REFLOW TEST
Company: SEMTECH CORP
Operator: SEMTECH TECHNICIAN
Process: IR REFLOW PROFILE
Product: FLIP CHIP
Created: 24-01-02 16:34:37
Updated: 22-08-05 15:01:17
Oven: SMRO-0252
Comment: Temp Range = 240°C +0 / -5 °C

Ventilator: OFF		
Speed: 17 (cm/min)		
Zones	Upper	Lower
#1	430	430
#2	230	230
#3	310	310
#4	379	379



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						
	2713-C-3 Curve1	235	345.51	145.95	249.00	249.60	138.80	--	--	2.50	28	2	-7.00	398	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								
	0.50	212	14	-9.00	394	1	2.00	309	1	-6.00	387	1	--	--	--