Project:	IR REFLOW TESTING
Company:	SEMTECH CORP
Operator:	QA/REL TECH
Process:	IR REFLOW
Product:	SOIC PACKAGE LEAD FREE
Created:	18-06-04 12:05:00
Updated:	22-08-05 15:57:58
Oven:	SMRO-0252
Comment:	TEMP RANGE = 260°C +0 / - 5 °C
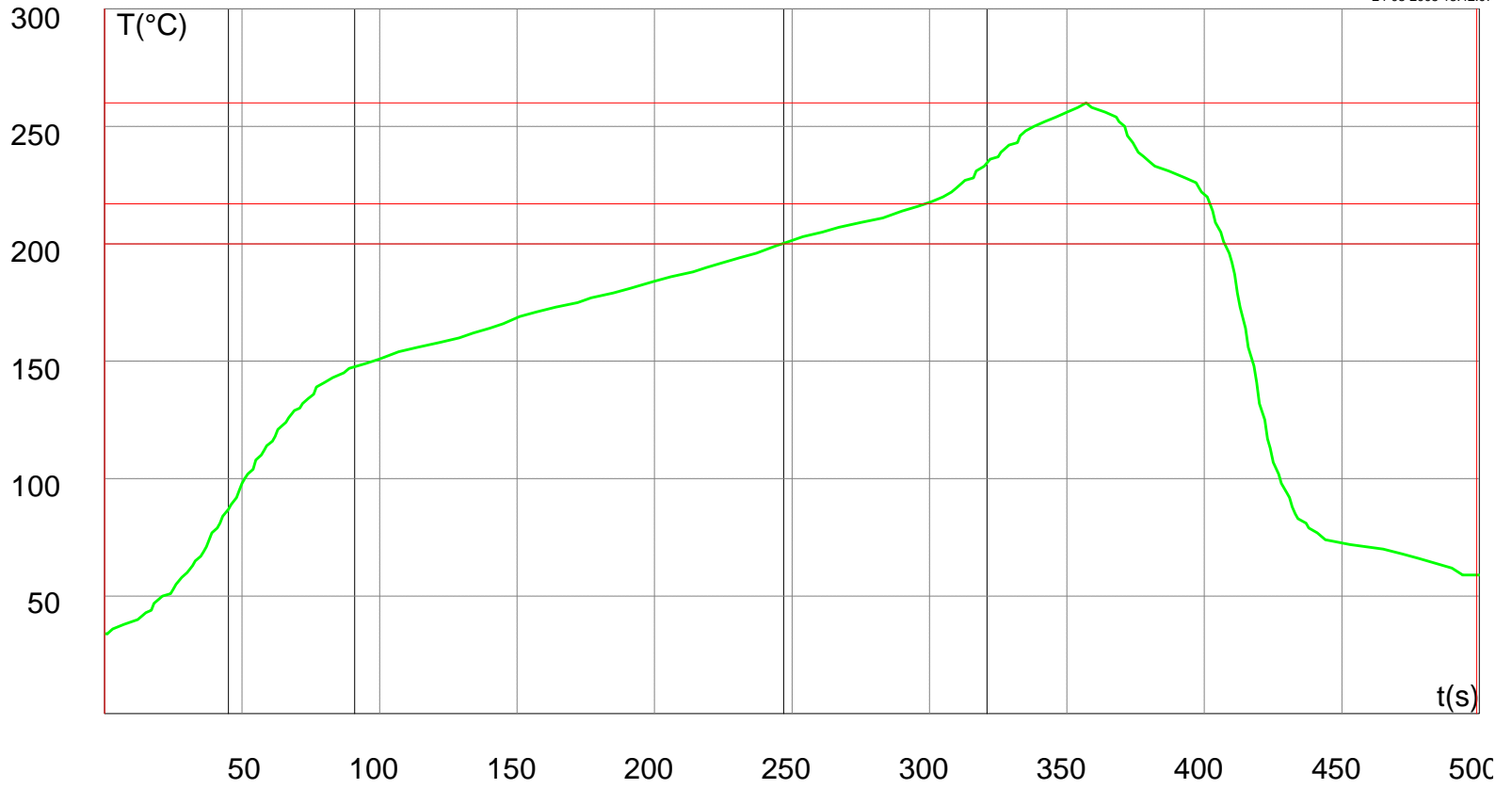
	Ventilator: OFF	
	Speed: 17 (cm/min)	
Zones	*Upper*	*Lower*
#1	450	450
#2	245	245
#3	325	325
#4	410	410

Name - Probe Nr.	Max. Temp. reached, t=[0s-499s] 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			Slope - Reached at - Duration		
3576-1-3														
Curve1	260	357.42	249.00	159.65	301.43	101.87	- -	- -	3.00	32	1	-9.00	415	1

Max. Slope, T=[200°C-217°C] Slope - Reached at - Duration			Slope - Reached at - Duration			Max. Slope, T=[217°C-260°C] Slope - Reached at - Duration			Slope - Reached at - Duration			Max. Slope, T>260°C Slope - Reached at - Duration			Slope - Reached at - Duration		
0.43	287	14	-4.00	406	1	1.33	316	3	-4.00	372	1	- -	- -	- -	- -	- -	- -