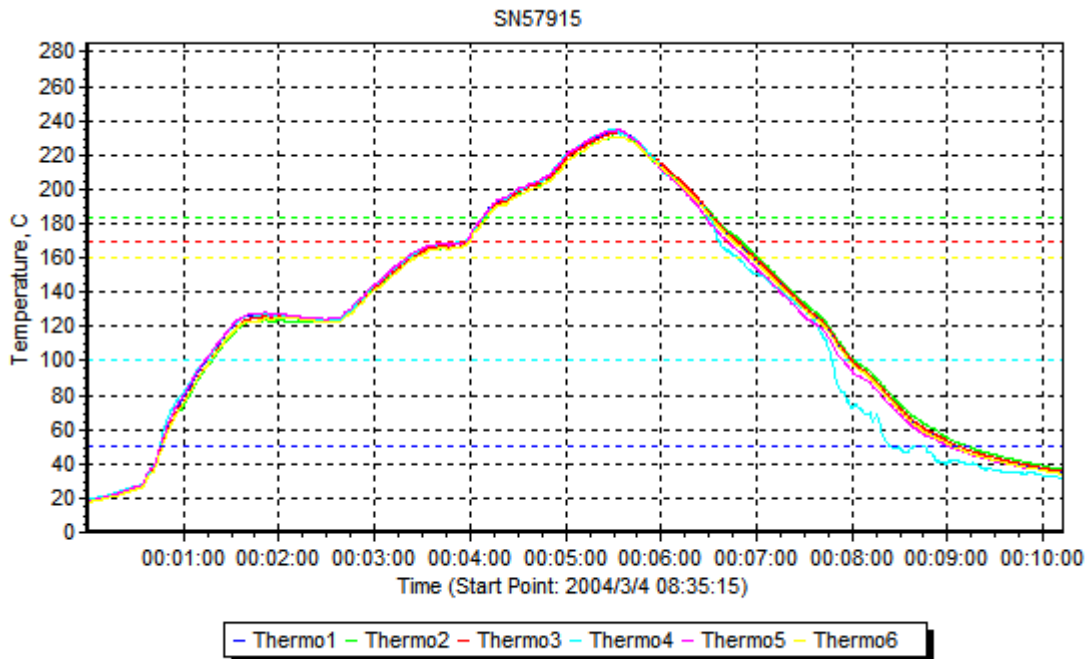


# Temperature Profile



Setting of PCB Board		Setting of Instrument					
File Name	C:\SMT\57915.TRW	Zone 1 Temp	120C				
Measured Date	2004/3/4	Zone 2 Temp	190C				
Sample Rate	0.5 seconds	Zone 3 Temp	210C				
Operator	Operator	Zone 4 Temp	220C				
Board Name	NEC	Zone 5 Temp	240C				
No.	102020	Zone 6 Temp	250C				
Notes		Zone 7 Temp	270C				
		Zone 8 Temp	120C				
		Zone 9 Temp	120C				
		Zone 10 Temp	120C				
		Conveyor Speed	70cm/min				
Analyzed Data		Thermo1	Thermo2	Thermo3	Thermo4	Thermo5	Thermo6
Preheating (50C-160C) Time (s)		157.5	159.5	156.5	155.5	154.0	158.5
Preheating Rate (C/s)		0.7	0.69	0.7	0.71	0.71	0.69
Preflowing (160C-170C) Time (s)		35.0	34.5	36.0	37.0	38.5	34.5
Preflowing Rate (C/s)		0.29	0.29	0.28	0.27	0.26	0.29
Heating (170C-183C) Time (s)		10.0	9.5	9.5	10.5	9.0	10.5
Heating Rate(C/s)		1.3	1.37	1.37	1.24	1.44	1.24
Time Above 183 (s)		145.0	144.5	145.0	141.5	141.0	141.0
Peak Temperature (C)		233.1	230.92	232.89	235.2	234.48	230.62
Cooling (183C-100C) Time (s)		87.0	88.0	86.5	77.5	86.5	87.0
Cooling Rate (C/s)		0.95	0.94	0.96	1.07	0.96	0.95
Date	Equipment No.	Tester		Checked			
2004-03-20	57915	Tester		Checked			