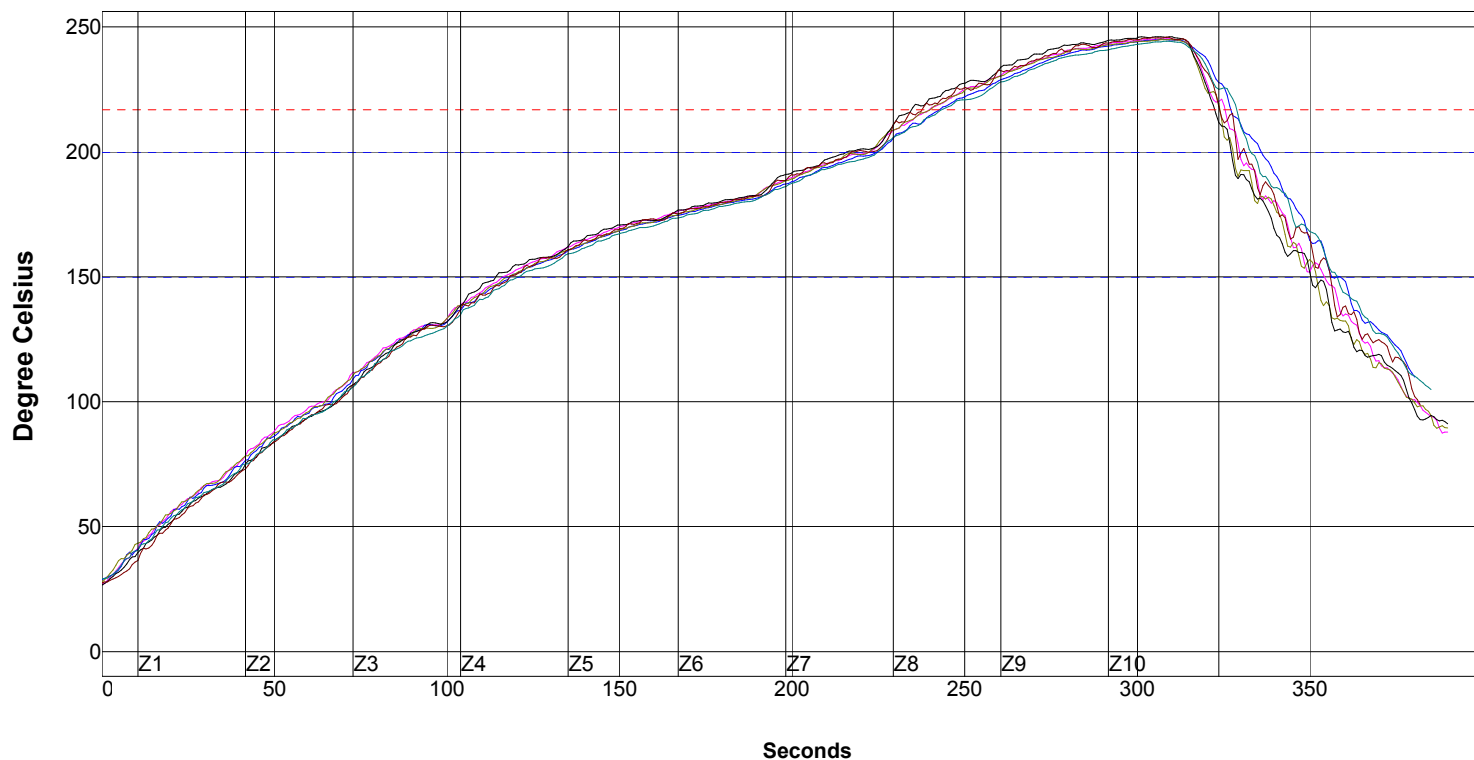


Company:
Oven Name: JTR-1000-N

Site:
Process Window Name: INDIUM 8_9 HF SAC305-NEW

Setpoints (Degree Celsius)										
Zone	1	2	3	4	5	6	7	8	9	10
Top	90	120	150	175	185	190	215	250	255	250
Bottom	90	120	150	175	185	190	215	250	255	250
Conveyor Speed (cm/min): 75.0										



PWI= 63%	Max Rising Slope		Max Falling Slope		Soak Time 150-200°C		Reflow Time /217°C		Peak Temp		Time 25°C-peak	
U8	1.15	15%	-3.00	33%	106.29	17%	85.76	-14%	245.44	54%	5.14	14%
C44	1.12	12%	-2.45	52%	106.31	17%	84.40	-19%	245.21	52%	5.11	11%
D4	1.13	13%	-3.21	26%	104.50	9%	83.90	-20%	245.12	51%	5.11	11%
D16	1.11	11%	-3.15	28%	101.48	-5%	87.91	-7%	246.28	63%	5.08	8%
U7	1.14	14%	-3.01	33%	99.75	-12%	86.09	-13%	246.16	62%	5.13	13%
U5	1.09	9%	-2.77	41%	104.17	7%	85.68	-14%	244.45	44%	5.14	14%
Delta	0.06		0.76		6.56		4.01		1.83		0.06	

Process Window:

Process Window: INDIUM 8_9 HF SAC305-NEW

Statistic Name	Low Limit	High Limit	Units
Max Rising Slope (Target=1.0) (Calculate Slope over 65 Seconds)	0.0	2.0	Degrees/Second
Max Falling Slope (Calculate Slope over 20 Seconds)	-7.0	-1.0	Degrees/Second
Soak Time 150-200°C	80	125	Seconds
Time Above Reflow - 217°C	60	120	Seconds
Peak Temperature	230	250	Degree Celsius
Time 25°C-peak	4.0	6.0	Minutes

Description:

ZT-HW-RF-01-01_TOP_BOT18-11-2024
PCB THICKNESS-2.4 MM
PROFILE METHOD : BARE PCBA
PROFILE TAKEN BY- KARTHICK K
FAN SPEED: FAN01- 40 FAN:02- 40 FAN:03-40

Profiled Using Profiling Software Technology

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