Thermosensor (10 kOhm)

R-T TABLE						
R(25℃)=	10.00 kohm ± 1.0%			B(25/85)	3435 K ± 1.0%	
Temp	Resistance(kΩ)			resistance tol. （%）		Temp.tol. （℃）
℃	Rmin	R(t)Normal	Rmax	MIN	MAX	MIN	MAX
-40	186.7	194.3	202.2	-3.9%	4.0%	-0.67	0.69
-39	176.9	184.0	191.3	-3.8%	4.0%	-0.66	0.69
-38	167.6	174.2	181.1	-3.8%	3.9%	-0.66	0.68
-37	158.9	165.1	171.4	-3.7%	3.9%	-0.65	0.68
-36	150.7	156.4	162.4	-3.7%	3.8%	-0.65	0.67
-35	142.9	148.3	153.9	-3.6%	3.8%	-0.65	0.67
-34	135.6	140.6	145.8	-3.6%	3.7%	-0.64	0.66
-33	128.7	133.4	138.2	-3.5%	3.7%	-0.64	0.66
-32	122.1	126.5	131.1	-3.5%	3.6%	-0.63	0.65
-31	116.0	120.1	124.3	-3.4%	3.5%	-0.63	0.65
-30	110.2	114.0	118.0	-3.4%	3.5%	-0.62	0.64
-29	104.7	108.3	112.0	-3.3%	3.4%	-0.62	0.64
-28	99.47	102.8	106.3	-3.3%	3.4%	-0.61	0.63
-27	94.56	97.72	101.0	-3.2%	3.3%	-0.61	0.63
-26	89.92	92.87	95.92	-3.2%	3.3%	-0.60	0.62
-25	85.53	88.30	91.14	-3.1%	3.2%	-0.60	0.62
-24	81.38	83.97	86.63	-3.1%	3.2%	-0.59	0.61
-23	77.45	79.88	82.37	-3.0%	3.1%	-0.59	0.60
-22	73.74	76.01	78.34	-3.0%	3.1%	-0.58	0.60
-21	70.22	72.34	74.53	-2.9%	3.0%	-0.58	0.59
-20	66.88	68.88	70.92	-2.9%	3.0%	-0.57	0.59
-19	63.73	65.59	67.51	-2.8%	2.9%	-0.57	0.58
-18	60.73	62.48	64.27	-2.8%	2.9%	-0.56	0.58
-17	57.90	59.54	61.22	-2.8%	2.8%	-0.56	0.57
-16	55.21	56.75	58.32	-2.7%	2.8%	-0.55	0.56
-15	52.67	54.11	55.58	-2.7%	2.7%	-0.55	0.56
-14	50.25	51.60	52.98	-2.6%	2.7%	-0.54	0.55
-13	47.96	49.23	50.52	-2.6%	2.6%	-0.53	0.55
-12	45.79	46.97	48.18	-2.5%	2.6%	-0.53	0.54
-11	43.73	44.84	45.97	-2.5%	2.5%	-0.52	0.53
-10	41.77	42.81	43.87	-2.4%	2.5%	-0.52	0.53
-9	39.91	40.88	41.88	-2.4%	2.4%	-0.51	0.52
-8	38.14	39.06	39.99	-2.3%	2.4%	-0.50	0.51
-7	36.47	37.32	38.20	-2.3%	2.3%	-0.50	0.51
-6	34.87	35.68	36.49	-2.3%	2.3%	-0.49	0.50
-5	33.36	34.11	34.88	-2.2%	2.2%	-0.49	0.49
-4	31.92	32.63	33.34	-2.2%	2.2%	-0.48	0.49
-3	30.55	31.21	31.89	-2.1%	2.2%	-0.47	0.48

-2	29.25	29.87	30.50	-2.1%	2.1%	-0.47	0.47
-1	28.01	28.59	29.18	-2.0%	2.1%	-0.46	0.47
0	26.83	27.38	27.93	-2.0%	2.0%	-0.45	0.46
1	25.71	26.22	26.74	-1.9%	2.0%	-0.45	0.45
2	24.64	25.12	25.61	-1.9%	1.9%	-0.44	0.45
3	23.63	24.08	24.53	-1.9%	1.9%	-0.43	0.44
4	22.66	23.08	23.51	-1.8%	1.8%	-0.43	0.43
5	21.73	22.13	22.53	-1.8%	1.8%	-0.42	0.42
6	20.85	21.22	21.59	-1.7%	1.8%	-0.41	0.42
7	20.01	20.35	20.70	-1.7%	1.7%	-0.40	0.41
8	19.20	19.52	19.85	-1.7%	1.7%	-0.40	0.40
9	18.43	18.74	19.04	-1.6%	1.6%	-0.39	0.39
10	17.70	17.98	18.27	-1.6%	1.6%	-0.38	0.39
11	17.00	17.26	17.53	-1.5%	1.6%	-0.38	0.38
12	16.33	16.58	16.83	-1.5%	1.5%	-0.37	0.37
13	15.69	15.92	16.16	-1.5%	1.5%	-0.36	0.36
14	15.08	15.30	15.51	-1.4%	1.4%	-0.35	0.36
15	14.49	14.70	14.90	-1.4%	1.4%	-0.35	0.35
16	13.94	14.13	14.32	-1.3%	1.3%	-0.34	0.34
17	13.41	13.58	13.76	-1.3%	1.3%	-0.33	0.33
18	12.90	13.06	13.23	-1.3%	1.3%	-0.32	0.32
19	12.41	12.57	12.72	-1.2%	1.2%	-0.32	0.32
20	11.95	12.09	12.23	-1.2%	1.2%	-0.31	0.31
21	11.50	11.63	11.77	-1.1%	1.2%	-0.30	0.30
22	11.07	11.20	11.32	-1.1%	1.1%	-0.29	0.29
23	10.67	10.78	10.90	-1.1%	1.1%	-0.28	0.28
24	10.27	10.38	10.49	-1.0%	1.0%	-0.28	0.28
25	9.900	10.00	10.10	-1.0%	1.0%	-0.28	0.28
26	9.533	9.633	9.733	-1.0%	1.0%	-0.28	0.28
27	9.182	9.281	9.381	-1.1%	1.1%	-0.29	0.29
28	8.845	8.944	9.044	-1.1%	1.1%	-0.30	0.30
29	8.522	8.621	8.720	-1.1%	1.1%	-0.31	0.31
30	8.213	8.311	8.410	-1.2%	1.2%	-0.33	0.33
31	7.917	8.014	8.112	-1.2%	1.2%	-0.34	0.34
32	7.632	7.729	7.827	-1.3%	1.3%	-0.35	0.35
33	7.360	7.456	7.552	-1.3%	1.3%	-0.36	0.36
34	7.098	7.193	7.289	-1.3%	1.3%	-0.37	0.38
35	6.847	6.942	7.037	-1.4%	1.4%	-0.39	0.39
36	6.606	6.700	6.794	-1.4%	1.4%	-0.40	0.40
37	6.375	6.468	6.561	-1.4%	1.4%	-0.41	0.41
38	6.153	6.245	6.337	-1.5%	1.5%	-0.42	0.43
39	5.940	6.031	6.122	-1.5%	1.5%	-0.43	0.44
40	5.736	5.825	5.915	-1.5%	1.5%	-0.45	0.45
41	5.539	5.627	5.716	-1.6%	1.6%	-0.46	0.46
42	5.350	5.437	5.525	-1.6%	1.6%	-0.47	0.48

43	5.169	5.255	5.341	-1.6%	1.7%	-0.48	0.49
44	4.994	5.079	5.165	-1.7%	1.7%	-0.50	0.50
45	4.826	4.910	4.995	-1.7%	1.7%	-0.51	0.52
46	4.665	4.748	4.831	-1.7%	1.8%	-0.52	0.53
47	4.510	4.591	4.673	-1.8%	1.8%	-0.54	0.54
48	4.361	4.441	4.522	-1.8%	1.8%	-0.55	0.56
49	4.217	4.296	4.376	-1.8%	1.9%	-0.56	0.57
50	4.079	4.157	4.236	-1.9%	1.9%	-0.58	0.58
51	3.946	4.023	4.100	-1.9%	1.9%	-0.59	0.60
52	3.818	3.894	3.970	-1.9%	2.0%	-0.60	0.61
53	3.695	3.769	3.844	-2.0%	2.0%	-0.62	0.62
54	3.577	3.649	3.723	-2.0%	2.0%	-0.63	0.64
55	3.462	3.534	3.607	-2.0%	2.1%	-0.64	0.65
56	3.352	3.423	3.494	-2.1%	2.1%	-0.66	0.67
57	3.246	3.316	3.386	-2.1%	2.1%	-0.67	0.68
58	3.144	3.212	3.281	-2.1%	2.2%	-0.68	0.70
59	3.046	3.113	3.181	-2.1%	2.2%	-0.70	0.71
60	2.951	3.017	3.084	-2.2%	2.2%	-0.71	0.72
61	2.860	2.924	2.990	-2.2%	2.2%	-0.73	0.74
62	2.772	2.835	2.900	-2.2%	2.3%	-0.74	0.75
63	2.687	2.749	2.813	-2.3%	2.3%	-0.75	0.77
64	2.605	2.666	2.728	-2.3%	2.3%	-0.77	0.78
65	2.526	2.586	2.647	-2.3%	2.4%	-0.78	0.80
66	2.449	2.508	2.569	-2.4%	2.4%	-0.80	0.81
67	2.376	2.434	2.493	-2.4%	2.4%	-0.81	0.83
68	2.305	2.362	2.420	-2.4%	2.5%	-0.82	0.84
69	2.236	2.292	2.349	-2.4%	2.5%	-0.84	0.86
70	2.170	2.225	2.281	-2.5%	2.5%	-0.85	0.87
71	2.106	2.160	2.216	-2.5%	2.6%	-0.87	0.89
72	2.045	2.098	2.152	-2.5%	2.6%	-0.88	0.90
73	1.985	2.038	2.091	-2.6%	2.6%	-0.90	0.92
74	1.928	1.979	2.032	-2.6%	2.6%	-0.91	0.93
75	1.872	1.923	1.974	-2.6%	2.7%	-0.93	0.95
76	1.819	1.868	1.919	-2.6%	2.7%	-0.94	0.96
77	1.767	1.815	1.865	-2.7%	2.7%	-0.96	0.98
78	1.717	1.764	1.813	-2.7%	2.8%	-0.97	1.00
79	1.668	1.715	1.763	-2.7%	2.8%	-0.99	1.01
80	1.621	1.667	1.714	-2.8%	2.8%	-1.00	1.03
81	1.576	1.621	1.667	-2.8%	2.9%	-1.02	1.04
82	1.532	1.576	1.622	-2.8%	2.9%	-1.03	1.06
83	1.489	1.533	1.578	-2.8%	2.9%	-1.05	1.08
84	1.448	1.491	1.535	-2.9%	2.9%	-1.06	1.09
85	1.408	1.450	1.494	-2.9%	3.0%	-1.08	1.11
86	1.370	1.411	1.453	-2.9%	3.0%	-1.10	1.12
87	1.332	1.373	1.414	-2.9%	3.0%	-1.11	1.14

88	1.296	1.335	1.376	-3.0%	3.1%	-1.13	1.16
89	1.261	1.299	1.340	-3.0%	3.1%	-1.14	1.17
90	1.226	1.265	1.304	-3.0%	3.1%	-1.16	1.19
91	1.193	1.231	1.270	-3.1%	3.1%	-1.17	1.21
92	1.161	1.198	1.236	-3.1%	3.2%	-1.19	1.22
93	1.130	1.167	1.204	-3.1%	3.2%	-1.21	1.24
94	1.100	1.136	1.173	-3.1%	3.2%	-1.22	1.26
95	1.071	1.106	1.142	-3.2%	3.2%	-1.24	1.28
96	1.043	1.077	1.113	-3.2%	3.3%	-1.26	1.29
97	1.016	1.049	1.084	-3.2%	3.3%	-1.27	1.31
98	0.989	1.022	1.056	-3.2%	3.3%	-1.29	1.33
99	0.964	0.996	1.030	-3.3%	3.4%	-1.30	1.34
100	0.939	0.971	1.003	-3.3%	3.4%	-1.32	1.36
101	0.915	0.946	0.978	-3.3%	3.4%	-1.34	1.38
102	0.891	0.922	0.954	-3.3%	3.4%	-1.35	1.40
103	0.869	0.899	0.930	-3.4%	3.5%	-1.37	1.41
104	0.847	0.877	0.907	-3.4%	3.5%	-1.39	1.43
105	0.826	0.855	0.885	-3.4%	3.5%	-1.40	1.45
106	0.805	0.834	0.863	-3.4%	3.5%	-1.42	1.47
107	0.785	0.813	0.842	-3.5%	3.6%	-1.44	1.49
108	0.766	0.793	0.822	-3.5%	3.6%	-1.46	1.50
109	0.747	0.774	0.802	-3.5%	3.6%	-1.47	1.52
110	0.728	0.755	0.783	-3.5%	3.6%	-1.49	1.54
111	0.711	0.737	0.764	-3.5%	3.7%	-1.51	1.56
112	0.693	0.719	0.746	-3.6%	3.7%	-1.53	1.58
113	0.677	0.702	0.728	-3.6%	3.7%	-1.54	1.60
114	0.660	0.685	0.711	-3.6%	3.7%	-1.56	1.61
115	0.645	0.669	0.694	-3.6%	3.8%	-1.58	1.63
116	0.629	0.653	0.678	-3.7%	3.8%	-1.60	1.65
117	0.614	0.638	0.662	-3.7%	3.8%	-1.61	1.67
118	0.600	0.623	0.647	-3.7%	3.8%	-1.63	1.69
119	0.586	0.609	0.632	-3.7%	3.9%	-1.65	1.71
120	0.572	0.594	0.618	-3.8%	3.9%	-1.67	1.73
121	0.559	0.581	0.604	-3.8%	3.9%	-1.68	1.75
122	0.546	0.567	0.590	-3.8%	3.9%	-1.70	1.77
123	0.533	0.555	0.577	-3.8%	4.0%	-1.72	1.78
124	0.521	0.542	0.564	-3.8%	4.0%	-1.74	1.80
125	0.509	0.530	0.551	-3.9%	4.0%	-1.76	1.82
126	0.498	0.518	0.539	-3.9%	4.0%	-1.78	1.84
127	0.486	0.506	0.527	-3.9%	4.1%	-1.79	1.86
128	0.475	0.495	0.515	-3.9%	4.1%	-1.81	1.88
129	0.465	0.484	0.504	-4.0%	4.1%	-1.83	1.90
130	0.454	0.473	0.493	-4.0%	4.1%	-1.85	1.92
131	0.444	0.463	0.482	-4.0%	4.2%	-1.87	1.94
132	0.435	0.453	0.472	-4.0%	4.2%	-1.89	1.96

133	0.425	0.443	0.461	-4.0%	4.2%	-1.91	1.98
134	0.416	0.433	0.452	-4.1%	4.2%	-1.92	2.00
135	0.407	0.424	0.442	-4.1%	4.2%	-1.94	2.02
136	0.398	0.415	0.432	-4.1%	4.3%	-1.96	2.04
137	0.389	0.406	0.423	-4.1%	4.3%	-1.98	2.06
138	0.381	0.397	0.414	-4.1%	4.3%	-2.00	2.08
139	0.373	0.389	0.406	-4.2%	4.3%	-2.02	2.10
140	0.365	0.381	0.397	-4.2%	4.4%	-2.04	2.12
141	0.357	0.373	0.389	-4.2%	4.4%	-2.06	2.14
142	0.349	0.365	0.381	-4.2%	4.4%	-2.08	2.17
143	0.342	0.357	0.373	-4.2%	4.4%	-2.10	2.19
144	0.335	0.350	0.365	-4.3%	4.4%	-2.12	2.21
145	0.328	0.343	0.358	-4.3%	4.5%	-2.14	2.23
146	0.321	0.336	0.351	-4.3%	4.5%	-2.16	2.25
147	0.315	0.329	0.344	-4.3%	4.5%	-2.18	2.27
148	0.308	0.322	0.337	-4.3%	4.5%	-2.20	2.29
149	0.302	0.315	0.330	-4.4%	4.6%	-2.22	2.31
150	0.296	0.309	0.323	-4.4%	4.6%	-2.24	2.33