

## DCP551 Parameter Work Sheet

### ■ Event configuration data setting

No.	Item code	Item	Factory default settings	User settings	Settings and descriptions
1	E01-t	Event 1 event type	0		0 to 253
2	E01-1	Event 1 auxiliary setting 1	----		-19999 to +20000 (Setting range is variable according to the event types.)
3	E01-2	Event 1 auxiliary setting 2	----		-19999 to +20000 (Setting range is variable according to the event types.)
4	E02-t	Event 2 event type	0		0 to 253
5	E02-1	Event 2 auxiliary setting 1	----		-19999 to +20000 (Setting range is variable according to the event types.)
6	E02-2	Event 2 auxiliary setting 2	----		-19999 to +20000 (Setting range is variable according to the event types.)
7	E03-t	Event 3 event type	0		0 to 253
8	E03-1	Event 3 auxiliary setting 1	----		-19999 to +20000 (Setting range is variable according to the event types.)
9	E03-2	Event 3 auxiliary setting 2	----		-19999 to +20000 (Setting range is variable according to the event types.)
10	E04-t	Event 4 event type	0		0 to 253
11	E04-1	Event 4 auxiliary setting 1	----		-19999 to +20000 (Setting range is variable according to the event types.)
12	E04-2	Event 4 auxiliary setting 2	----		-19999 to +20000 (Setting range is variable according to the event types.)
13	E05-t	Event 5 event type	0		0 to 253
14	E05-1	Event 5 auxiliary setting 1	----		-19999 to +20000 (Setting range is variable according to the event types.)
15	E05-2	Event 5 auxiliary setting 2	----		-19999 to +20000 (Setting range is variable according to the event types.)
16	E06-t	Event 6 event type	0		0 to 253
17	E06-1	Event 6 auxiliary setting 1	----		-19999 to +20000 (Setting range is variable according to the event types.)
18	E06-2	Event 6 auxiliary setting 2	----		-19999 to +20000 (Setting range is variable according to the event types.)
19	E07-t	Event 7 event type	0		0 to 253
20	E07-1	Event 7 auxiliary setting 1	----		-19999 to +20000 (Setting range is variable according to the event types.)
21	E07-2	Event 7 auxiliary setting 2	----		-19999 to +20000 (Setting range is variable according to the event types.)
22	E08-t	Event 8 event type	0		0 to 253
23	E08-1	Event 8 auxiliary setting 1	----		-19999 to +20000 (Setting range is variable according to the event types.)
24	E08-2	Event 8 auxiliary setting 2	----		-19999 to +20000 (Setting range is variable according to the event types.)
25	E09-t	Event 9 event type	0		0 to 253
26	E09-1	Event 9 auxiliary setting 1	----		-19999 to +20000 (Setting range is variable according to the event types.)
27	E09-2	Event 9 auxiliary setting 2	----		-19999 to +20000 (Setting range is variable according to the event types.)
28	E10-t	Event 10 event type	0		0 to 253
29	E10-1	Event 10 auxiliary setting 1	----		-19999 to +20000 (Setting range is variable according to the event types.)
30	E10-2	Event 10 auxiliary setting 2	----		-19999 to +20000 (Setting range is variable according to the event types.)
31	E11-t	Event 11 event type	0		0 to 253
32	E11-1	Event 11 auxiliary setting 1	----		-19999 to +20000 (Setting range is variable according to the event types.)
33	E11-2	Event 11 auxiliary setting 2	----		-19999 to +20000 (Setting range is variable according to the event types.)

## DCP551 Parameter Work Sheet

No.	Item code	Item	Factory default settings	User settings	Settings and descriptions
34	E12-t	Event 12 event type	0		0 to 253
35	E12-1	Event 12 auxiliary setting 1	---		-19999 to +20000 (Setting range is variable according to the event types.)
36	E12-2	Event 12 auxiliary setting 2	---		-19999 to +20000 (Setting range is variable according to the event types.)
37	E13-t	Event 13 event type	0		0 to 253
38	E13-1	Event 13 auxiliary setting 1	---		-19999 to +20000 (Setting range is variable according to the event types.)
39	E13-2	Event 13 auxiliary setting 2	---		-19999 to +20000 (Setting range is variable according to the event types.)
40	E14-t	Event 14 event type	0		0 to 253
41	E14-1	Event 14 auxiliary setting 1	---		-19999 to +20000 (Setting range is variable according to the event types.)
42	E14-2	Event 14 auxiliary setting 2	---		-19999 to +20000 (Setting range is variable according to the event types.)
43	E15-t	Event 15 event type	0		0 to 253
44	E15-1	Event 15 auxiliary setting 1	---		-19999 to +20000 (Setting range is variable according to the event types.)
45	E15-2	Event 15 auxiliary setting 2	---		-19999 to +20000 (Setting range is variable according to the event types.)
46	E16-t	Event 16 event type	0		0 to 253
47	E16-1	Event 16 auxiliary setting 1	---		-19999 to +20000 (Setting range is variable according to the event types.)
48	E16-2	Event 16 auxiliary setting 2	---		-19999 to +20000 (Setting range is variable according to the event types.)

### ● Event type

Event type	Meaning	Setting category	Operation category	Auxiliary settings	
0	Event off	---	---	Auxiliary 1: None	Auxiliary 2: None
1	Time event	Segment	Time	Auxiliary 1: None	Auxiliary 2: None
2	PV upper limit	Segment	PV	Auxiliary 1: Hysteresis	Auxiliary 2: None
3	PV lower limit				
4	Deviation upper limit				
5	Deviation lower limit				
6	Deviation upper limit with standby				
7	Deviation lower limit with standby				
8	Absolute value deviation upper limit				
9	Absolute value deviation lower limit				
10	Absolute value deviation upper limit with standby				
11	Absolute value deviation lower limit with standby				
12	PV deviation rate upper limit				
13	PV deviation rate lower limit				
14	SP upper limit	Segment	PV	Auxiliary 1: Hysteresis	Auxiliary 2: None
15	SP lower limit				
16	MV upper limit				
17	MV lower limit				
18	Code event	Segment	Code	Auxiliary 1: No. of output	Auxiliary 2: None
19	SOAK absolute value deviation upper limit	Segment	PV	Auxiliary 1: Hysteresis	Auxiliary 2: None
20	SOAK absolute value deviation lower limit				
21	SOAK absolute value deviation upper limit with standby				
22	SOAK absolute value deviation lower limit with standby				
23	Code event with timer				

## DCP551 Parameter Work Sheet

Event type	Meaning	Setting category	Operation category	Auxiliary settings	
24 to 63	Event off	---	---	Auxiliary 1: None	Auxiliary 2: None
64	Normal PV1 upper limit operation	Measuring instrument	PV	Auxiliary 1: Hysteresis	Auxiliary 2: Operating point
65	Normal PV1 lower limit operation				
66	Normal PV2 upper limit operation				
67	Normal PV2 lower limit operation				
68	PV upper limit				
69	PV lower limit				
70	Deviation upper limit				
71	Deviation lower limit				
72	Deviation upper limit with standby				
73	Deviation lower limit with standby				
74	Absolute value deviation upper limit				
75	Absolute value deviation lower limit				
76	Absolute value deviation upper limit with standby				
77	Absolute value deviation lower limit with standby				
78	PV deviation rate upper limit	Measuring instrument	PV	Auxiliary 1: Sampling cycle	Auxiliary 2: Operating point
79	PV deviation rate lower limit				
80	SP upper limit	Measuring instrument	PV	Auxiliary 1: Hysteresis	Auxiliary 2: Operating point
81	SP lower limit				
82	MV upper limit				
83	MV lower limit				
84	SOAK absolute value deviation upper limit				
85	SOAK absolute value deviation lower limit				
86	SOAK absolute value deviation upper limit with standby				
87	SOAK absolute value deviation lower limit with standby				
88	Program No. binary code	Measuring instrument	Code	Auxiliary 1: No. of output	Auxiliary 2: None
89	Segment No. binary code				
90	Program No. BCD code				
91	Segment No. BCD code				
92	Specified segment	Measuring instrument	Mode	Auxiliary 1: Segment specification	Auxiliary 2: None
93	RAMP-E monitoring time	Measuring instrument	Time	Auxiliary 1: Operating point	Auxiliary 2: None
94	Segment time	Measuring instrument	Time	Auxiliary 1: On-time	Auxiliary 2: OFF-time
95	Program time				
96	PV1-PV2 differential upper limit during CH switching	Measuring instrument	PV	Auxiliary 1: None	Auxiliary 2: Operating point
97	PV1-PV2 differential lower limit during CH switching				
98	PV1-PV2 differential upper limit	Measuring instrument	PV	Auxiliary 1: Hysteresis	Auxiliary 2: Operating point
99	PV1-PV2 differential lower limit				
100 to 127	Event off	---	---	Auxiliary 1: None	Auxiliary 2: None
128	RUN, HOLD, END, FAST	Measuring instrument	Mode	Auxiliary 1: None	Auxiliary 2: None
129	HOLD				
130	READY, READY FAST				
131	END				
132	G.SOAK wait				
133	MANUAL				
134	AT executing				
135	FAST, READY FAST				
136	Console setting operation				
137	RUN				

## DCP551 Parameter Work Sheet

Event type	Meaning	Setting category	Operation category	Auxiliary settings	
138	Advance	Measurement	Mode	Auxiliary 1: None	Auxiliary 2: None
139	All alarms (logical OR)				
140	PV range alarm				
141	Instrument alarm				
142	PV1 selection				
143	PV2 selection				
144	Battery voltage drop				
145 to 253	Event off	---	---	Auxiliary 1: None	Auxiliary 2: None