

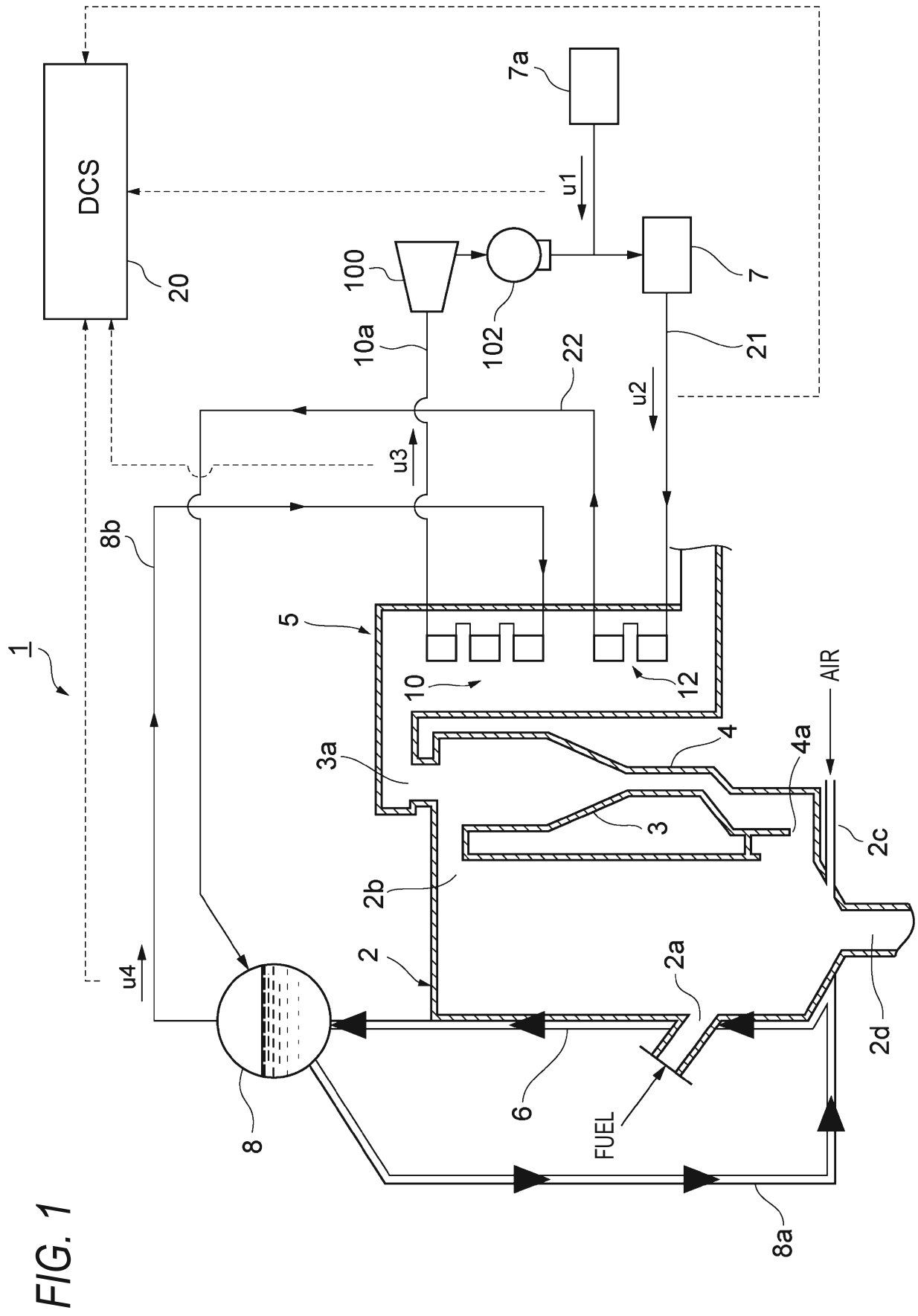


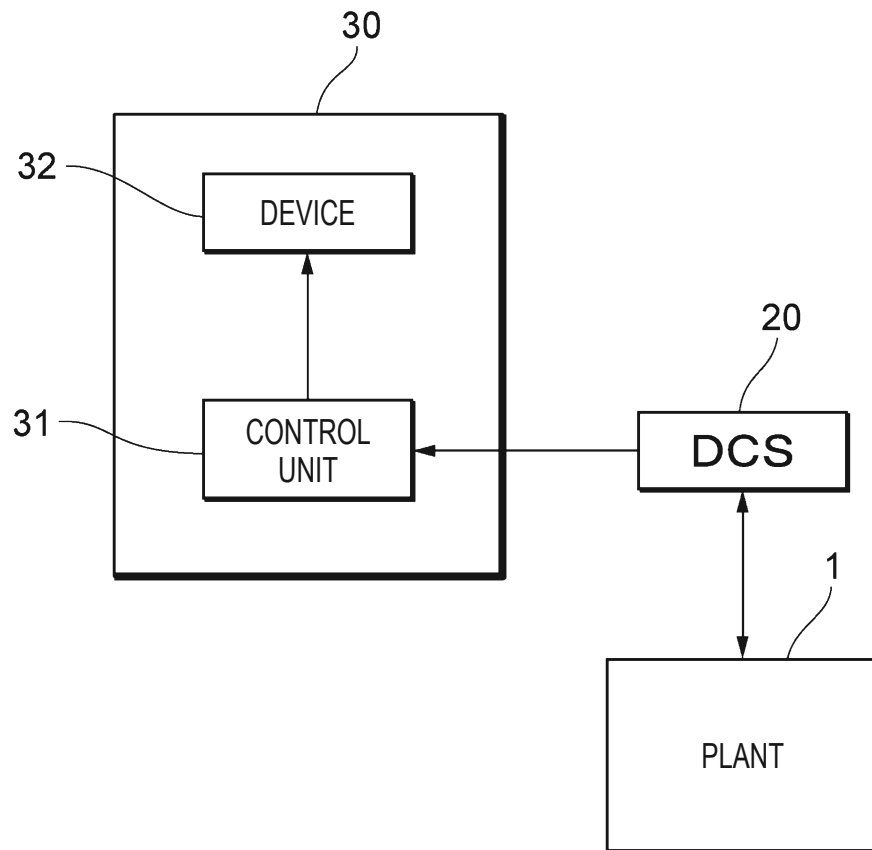
FIG. 2

FIG. 3

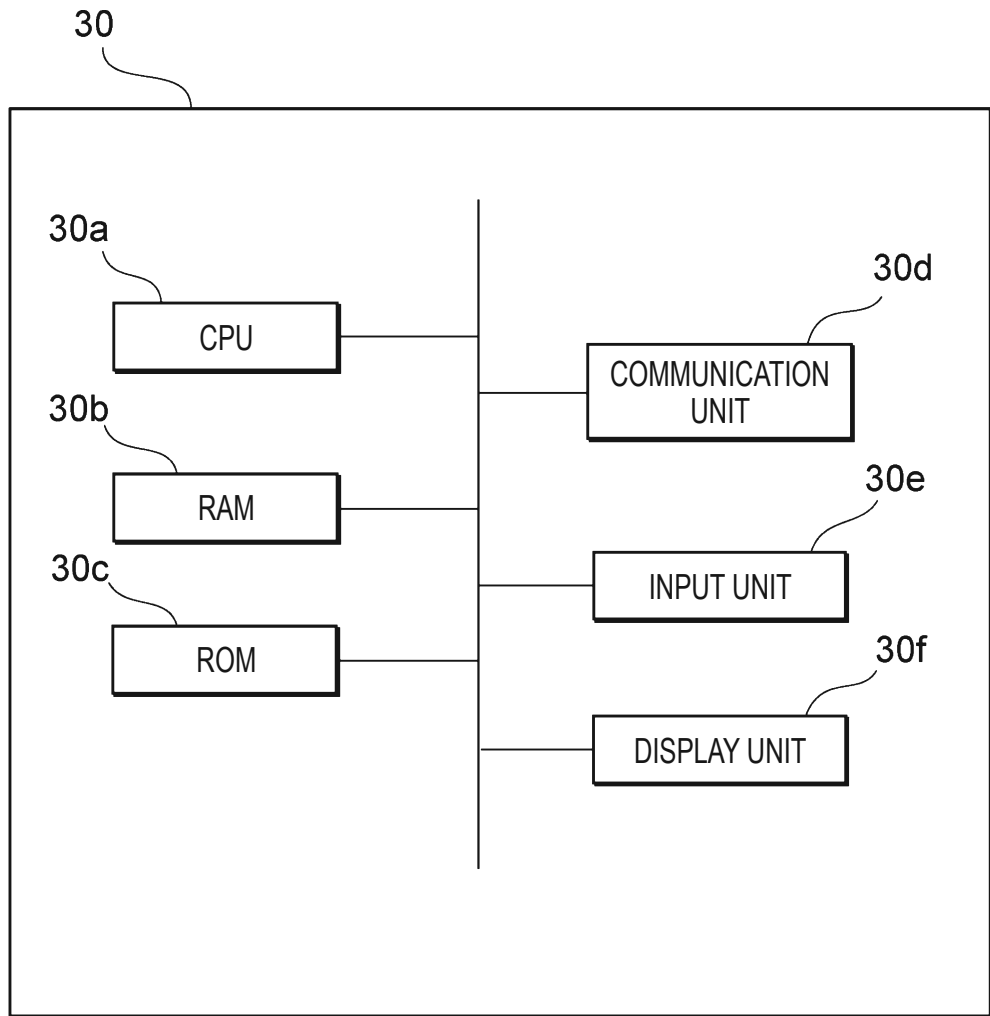


FIG. 4

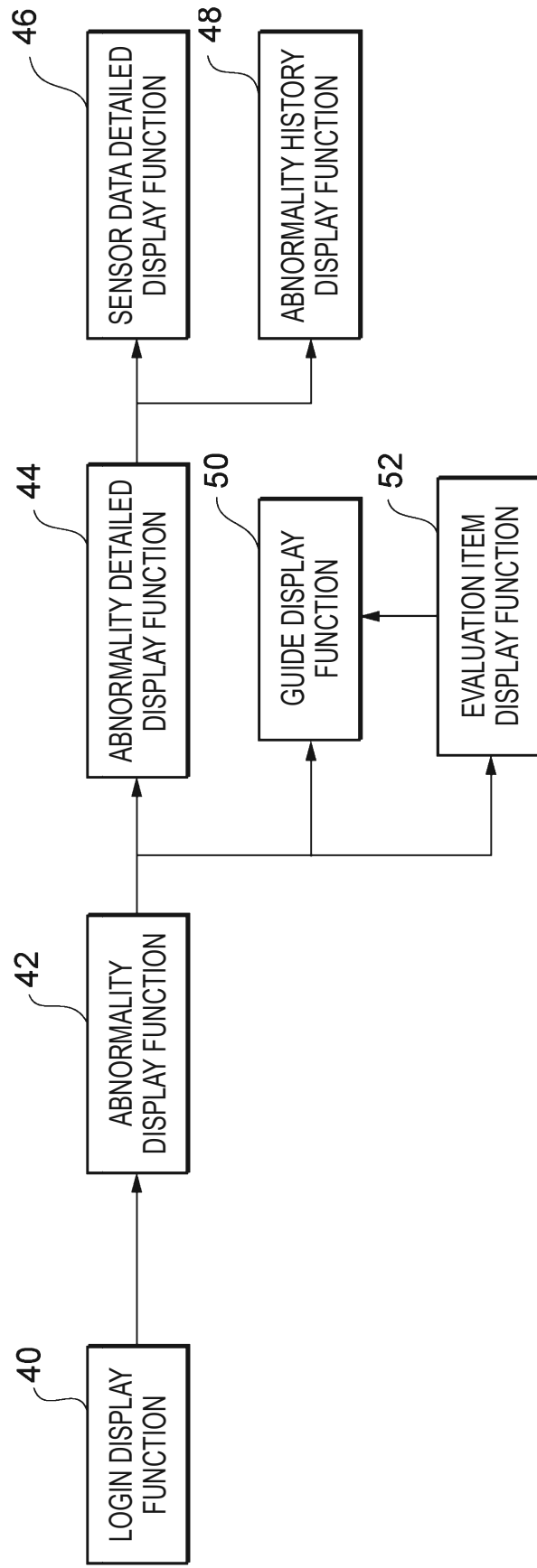


FIG. 5

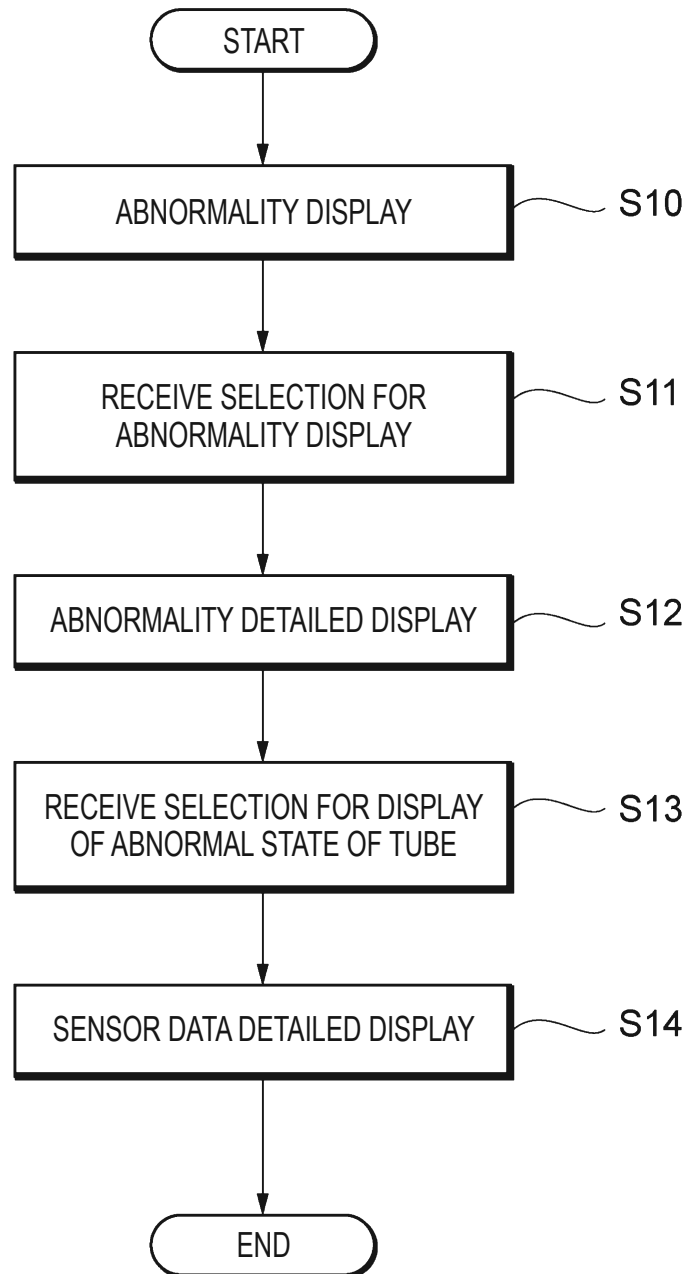


FIG. 6

DP1

R10
62

R11

R13

R14

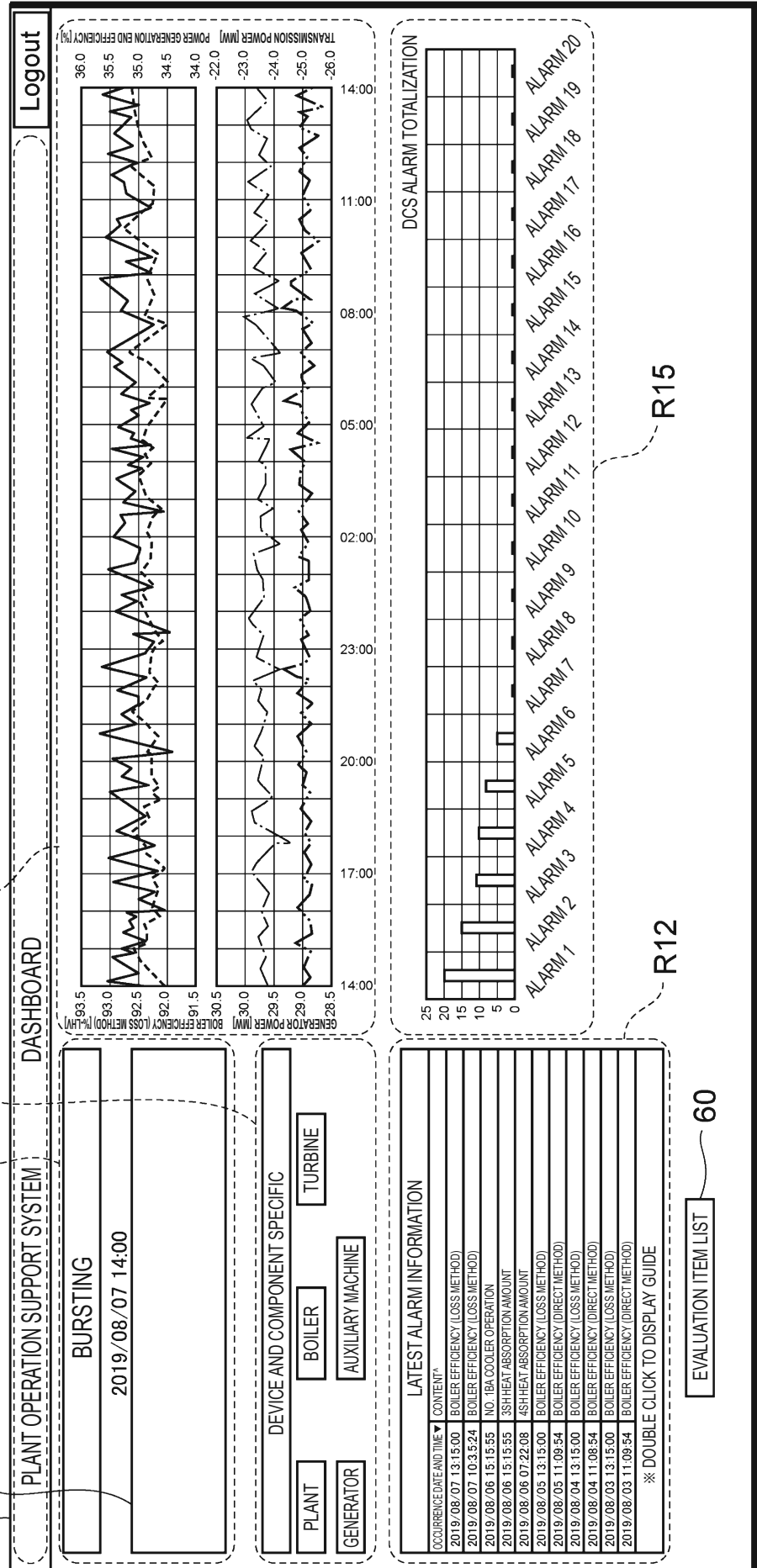


FIG. 7

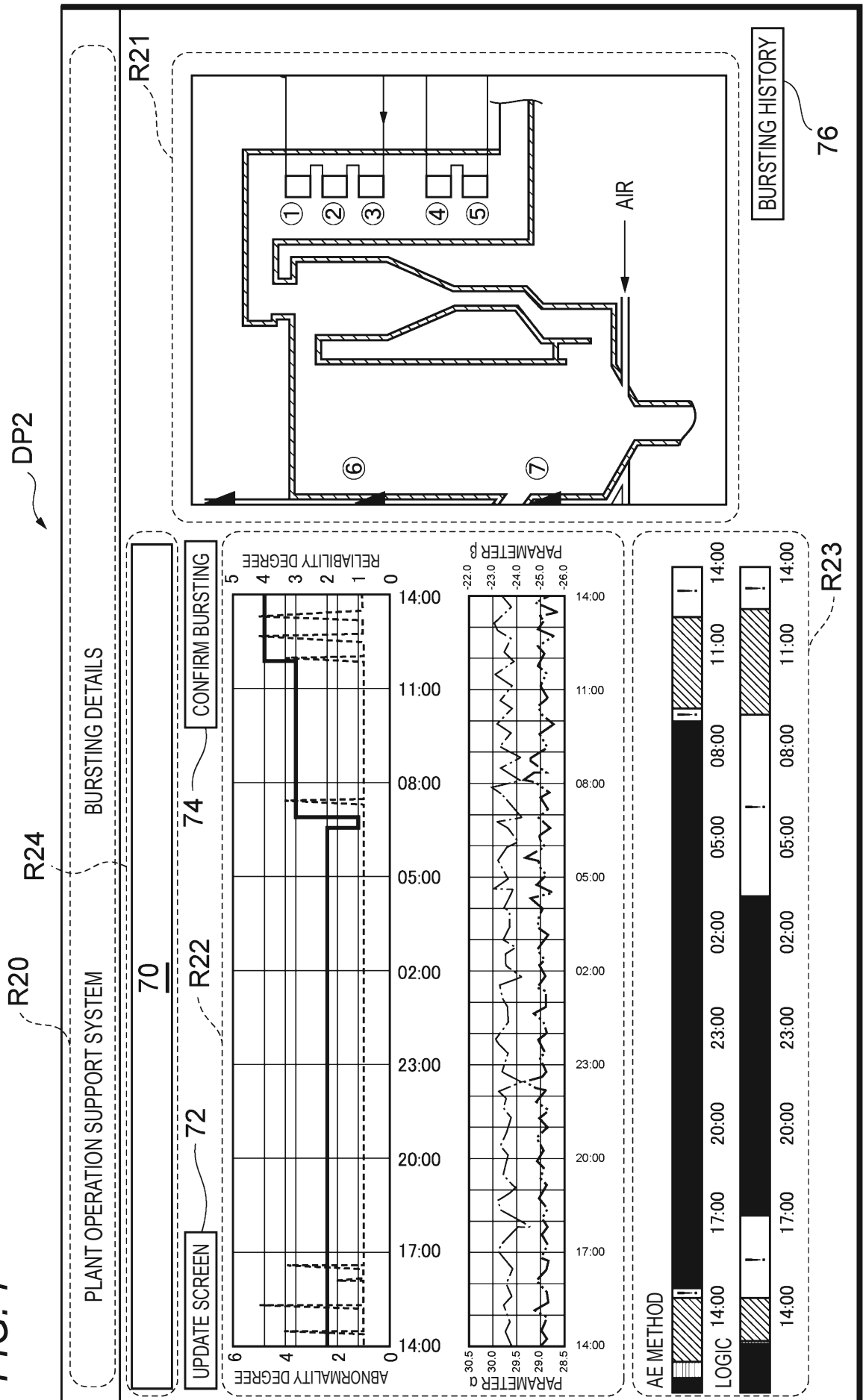


FIG. 8

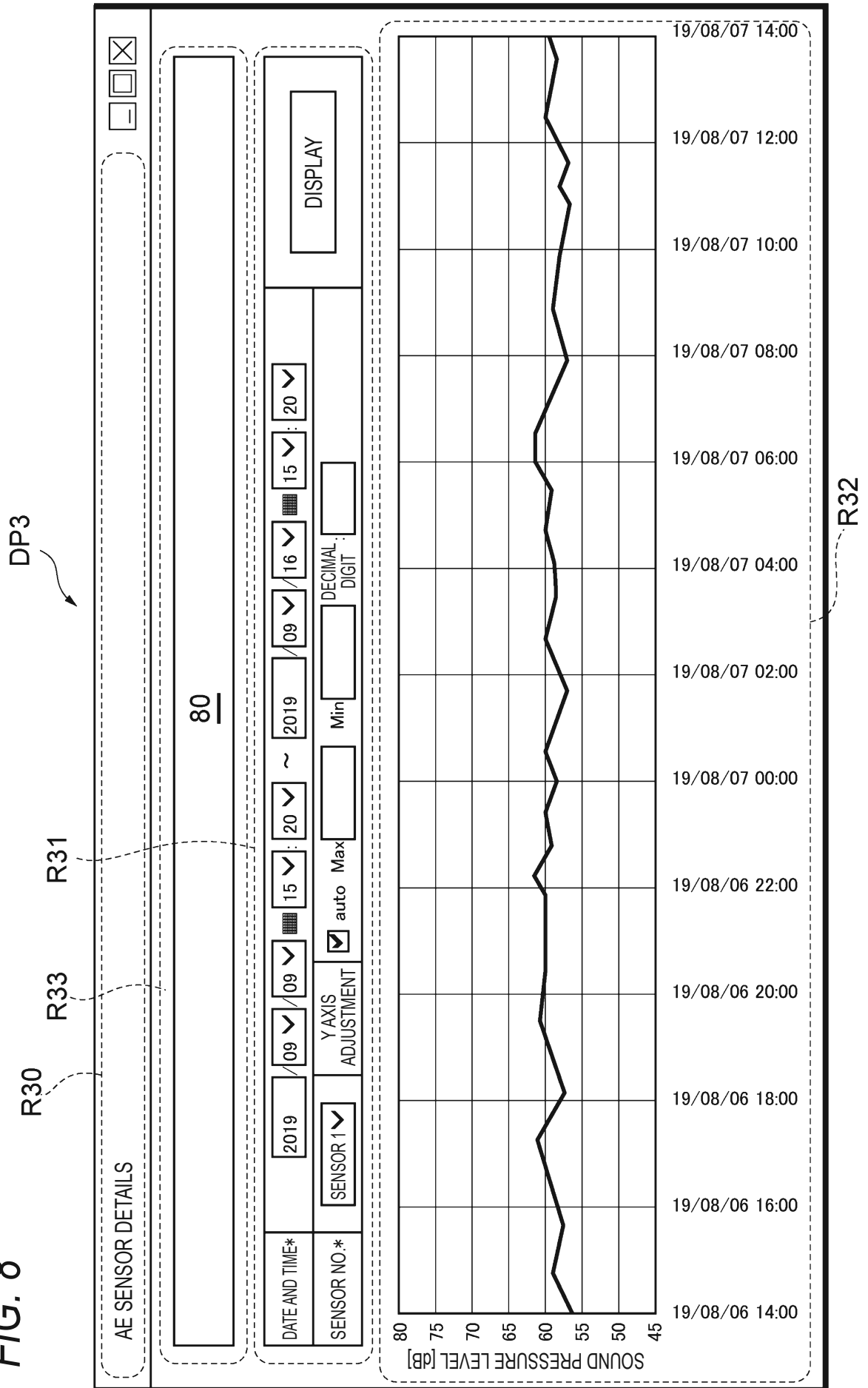


FIG. 9

DASHBOARD > BURSTING DETAILS >

OCCURRENCE DATE AND TIME*										TYPE	CORRECT/INCORRECT DETERMINATION	MAXIMUM DISPLAY NUMBER	SEARCH									
2017	09	▼	25	■	14	▼	50	~	2017	10	▼	02	▼	15	▼	50	▼	AE METHOD	LOGIC	☐ DETERMINED	200	SEARCH

R41

OCCURRENCE DATE AND TIME

[]
/ - ▼ / - ▼
/ []
/ []
/ 00 ▼
/ 00 ▼

RESOLVE DATE AND TIME

[]
/ - ▼ / - ▼
/ []
/ []
/ 00 ▼
/ 00 ▼

COMMENT

ADD

UPDATE

R42

R43

DISPLAY [25 ▼] CASE PER ONE PAGE

FILTER

OCCURRENCE DATE AND TIME ▼	RESOLVE DATE AND TIME ▲	TYPE ▲	SENSOR PORTION ▲	CORRECT/INCORRECT DETERMINATION ▲	COMMENT ▲
2017/10/02 14:47	2017/10/02 14:47	AE METHOD	10		
2017/10/02 14:15	2017/10/02 14:15	AE METHOD	1		
2017/10/02 13:56	2017/10/02 13:56	AE METHOD	2	CONFIRMED ALARM	
2017/10/02 13:53	2017/10/02 13:53	LOGIC		FALSE ALARM	
2017/10/02 13:33	2017/10/02 13:33	LOGIC		ALARM FAILURE	
2017/10/02 13:03	2017/10/02 13:03	AE METHOD	6	CONFIRMED ALARM	
2017/10/02 11:34	2017/10/02 11:34	LOGIC		CONFIRMED ALARM	
2017/10/02 10:39	2017/10/02 10:39	LOGIC		ALARM FAILURE	

TOP PREV. 1 NEXT END

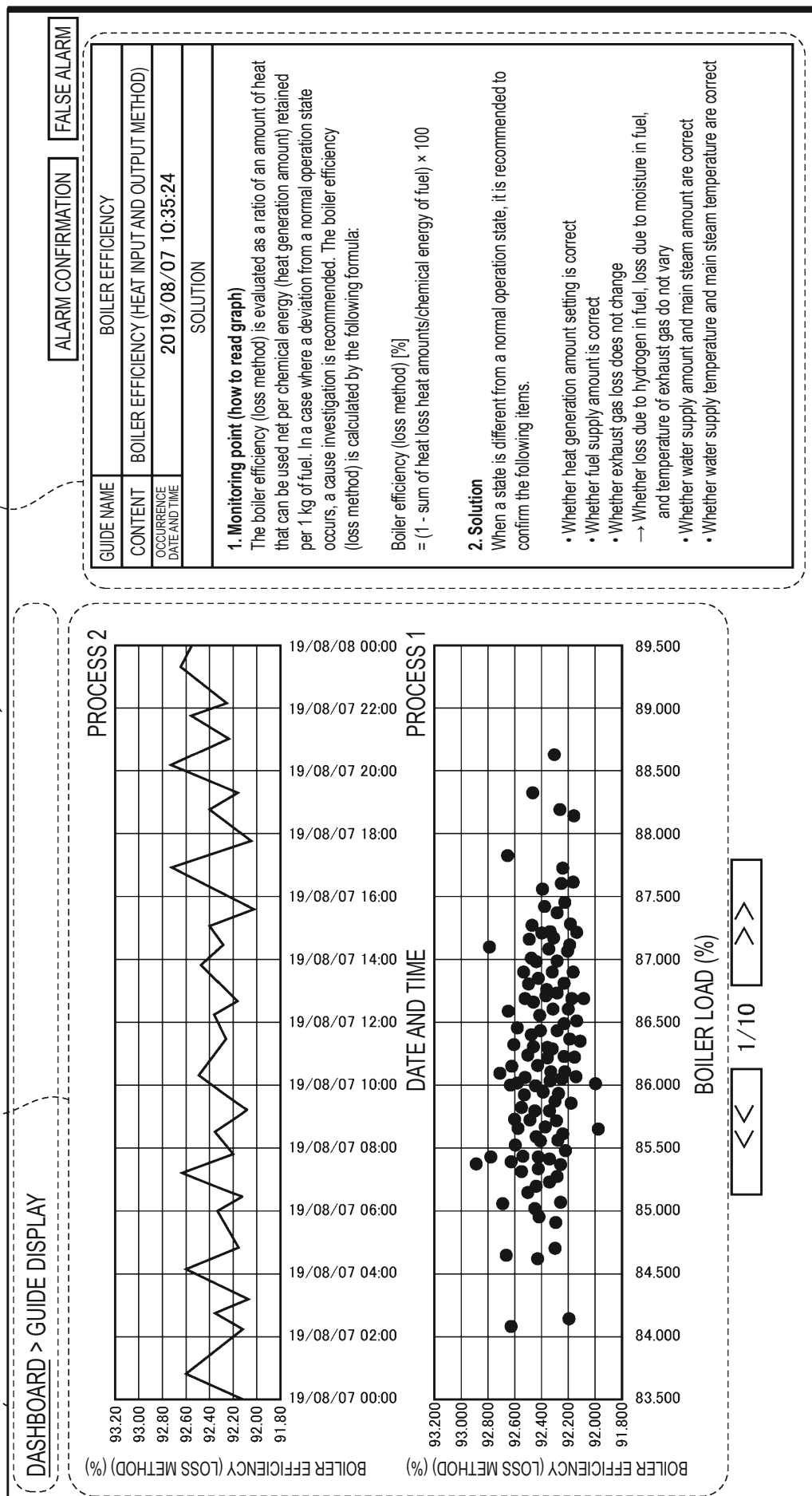
FIG. 10

R50a

R51a

DP5a

R52a



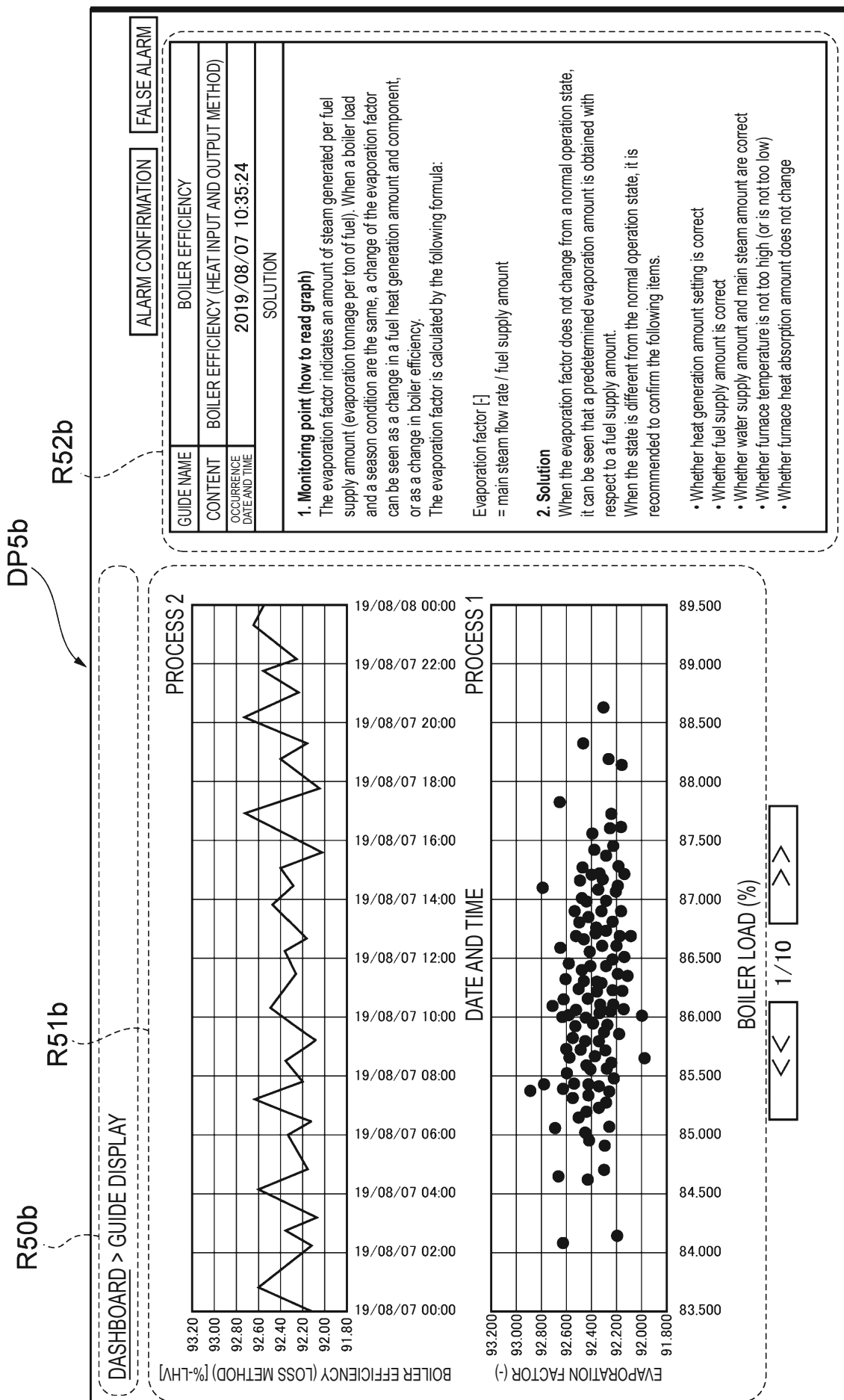


FIG. 12

R50c

R51c

DP5c

R52c

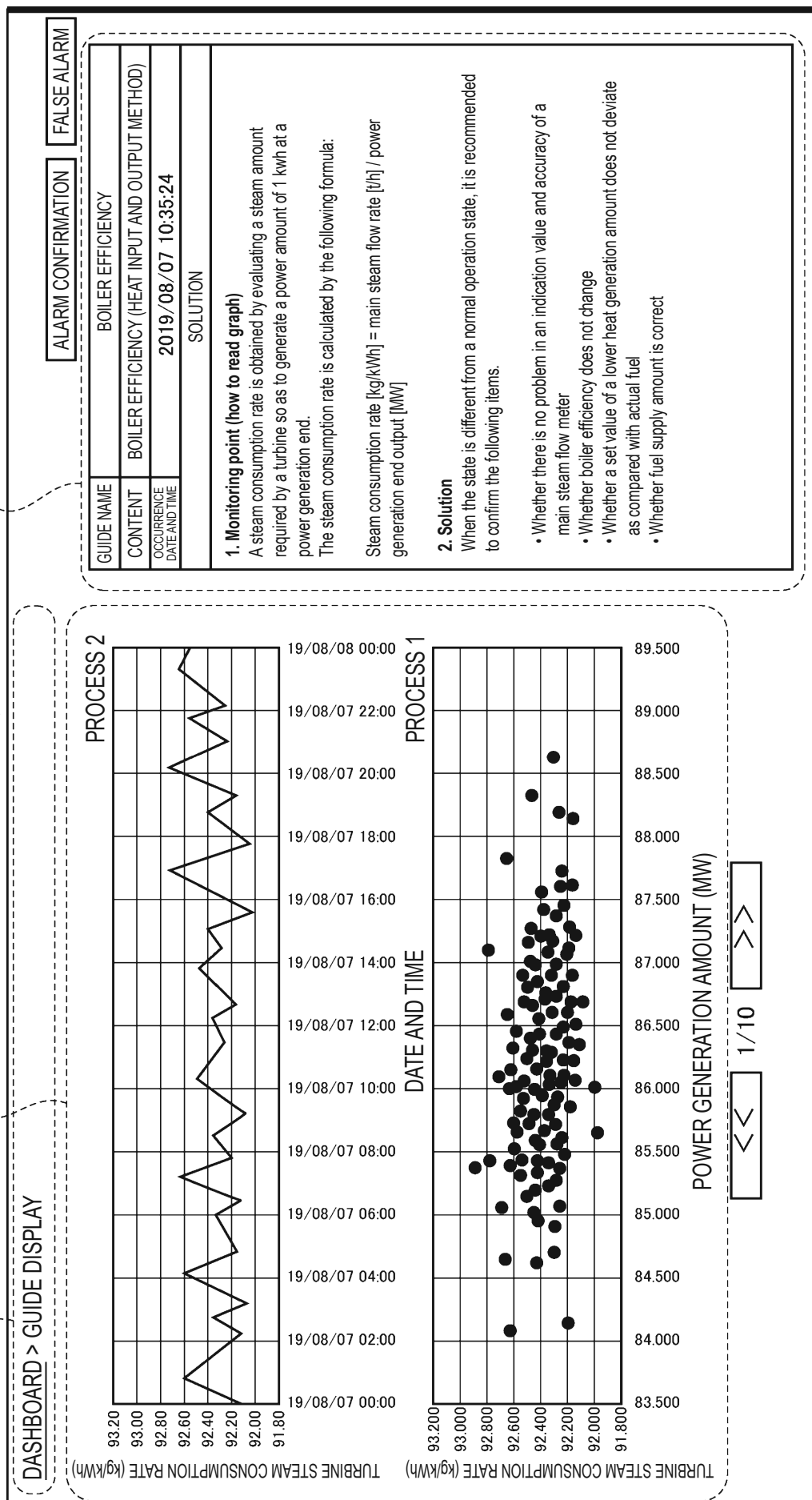


FIG. 13

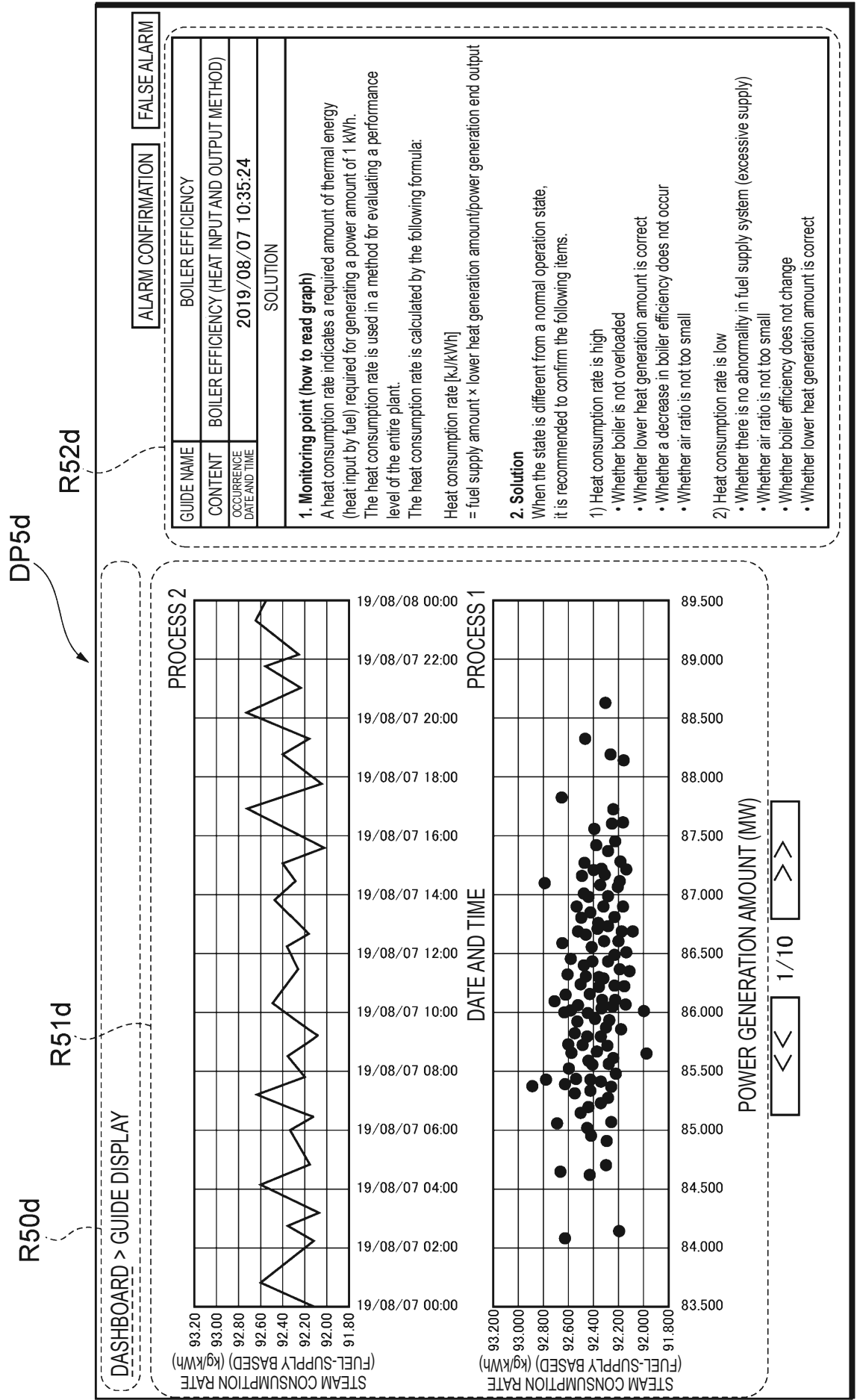


FIG. 14

DP6

R16

DASHBOARD > EVALUATION ITEM LIST

※ GUIDE SCREEN CAN BE DISPLAYED BY SELECTING AND DOUBLE CLICKING A LIST

DISPLAY 500

CASES PER ONE PAGE

500

MINOR CLASSIFICATION ~

Heat input and output method

Loss method

Evaporation factor

Turbine chamber heat efficiency

Turbine steam consumption rate

Heat consumption rate (boiler output heat based)

Gross thermal efficiency

Net thermal efficiency

Heat consumption rate (fuel supply amount based)

Temperature difference

Temperature difference

Temperature difference

Temperature difference

Temperature difference

Differential pressure

Differential pressure

Differential pressure

Differential pressure

EVALUATION ITEM NAME ~

Boiler efficiency (heat input and output method)

Boiler efficiency (loss method)

Evaporation factor

Turbine chamber heat efficiency

Turbine steam consumption rate

Heat consumption rate (boiler output heat based)

Gross thermal efficiency

Net thermal efficiency

Heat consumption rate (boiler output heat based)

Circulation system temperature difference 1

Circulation system temperature difference 2

Circulation system temperature difference 3

Circulation system temperature difference 4

Circulation system temperature difference 5

Circulation system pressure difference 1

Circulation system pressure difference 2

Circulation system pressure difference 3

Circulation system pressure difference 4

TOP

PREV.

1

NEXT

END

R61

ID ~	MAJOR CLASSIFICATION ~	MEDIUM CLASSIFICATION ~	MINOR CLASSIFICATION ~	EVALUATION ITEM NAME ~
0	Efficiency	Boiler efficiency	Heat input and output method	Boiler efficiency (heat input and output method)
1	Efficiency	Boiler efficiency	Loss method	Boiler efficiency (loss method)
2	Efficiency	Boiler efficiency	Evaporation factor	Evaporation factor
3	Efficiency	Turbine efficiency	Turbine chamber heat efficiency	Turbine chamber heat efficiency
4	Efficiency	Turbine efficiency	Turbine steam consumption rate	Turbine steam consumption rate
5	Efficiency	Turbine efficiency	Heat consumption rate (boiler output heat based)	Heat consumption rate (boiler output heat based)
6	Efficiency	Plant efficiency	Gross thermal efficiency	Gross thermal efficiency
7	Efficiency	Plant efficiency	Net thermal efficiency	Net thermal efficiency
8	Efficiency	Plant efficiency	Heat consumption rate (fuel supply amount based)	Heat consumption rate (boiler output heat based)
9	Circulating material quality	Agglomerate detection	Temperature difference	Circulation system temperature difference 1
10	Circulating material quality	Agglomerate detection	Temperature difference	Circulation system temperature difference 2
11	Circulating material quality	Agglomerate detection	Temperature difference	Circulation system temperature difference 3
12	Circulating material quality	Agglomerate detection	Temperature difference	Circulation system temperature difference 4
13	Circulating material quality	Agglomerate detection	Temperature difference	Circulation system temperature difference 5
14	Circulating material quality	Agglomerate detection	Differential pressure	Circulation system pressure difference 1
15	Circulating material quality	Agglomerate detection	Differential pressure	Circulation system pressure difference 2
16	Circulating material quality	Agglomerate detection	Differential pressure	Circulation system pressure difference 3
17	Circulating material quality	Agglomerate detection	Differential pressure	Circulation system pressure difference 4