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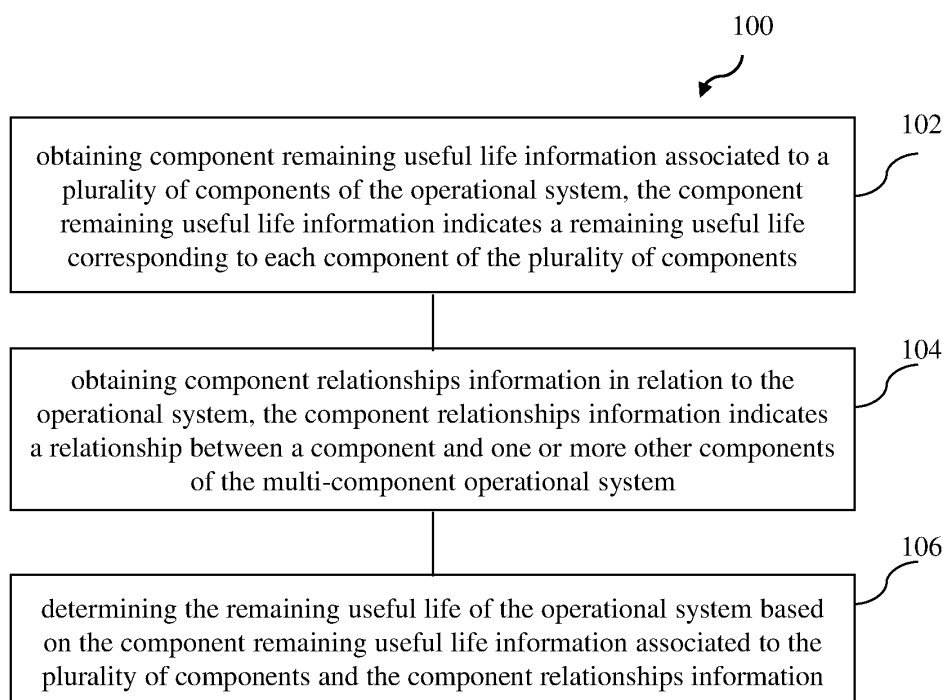


FIG. 1

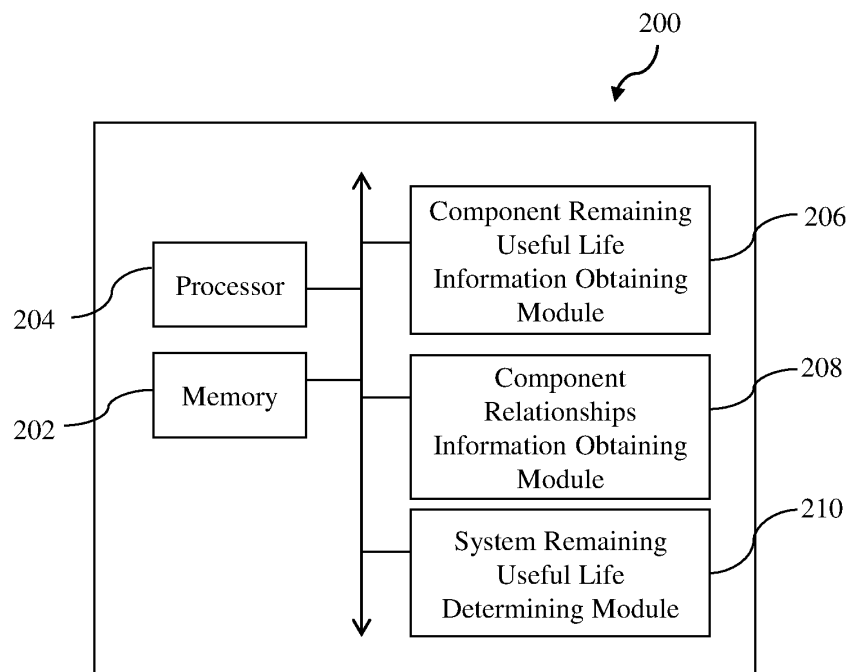


FIG. 2

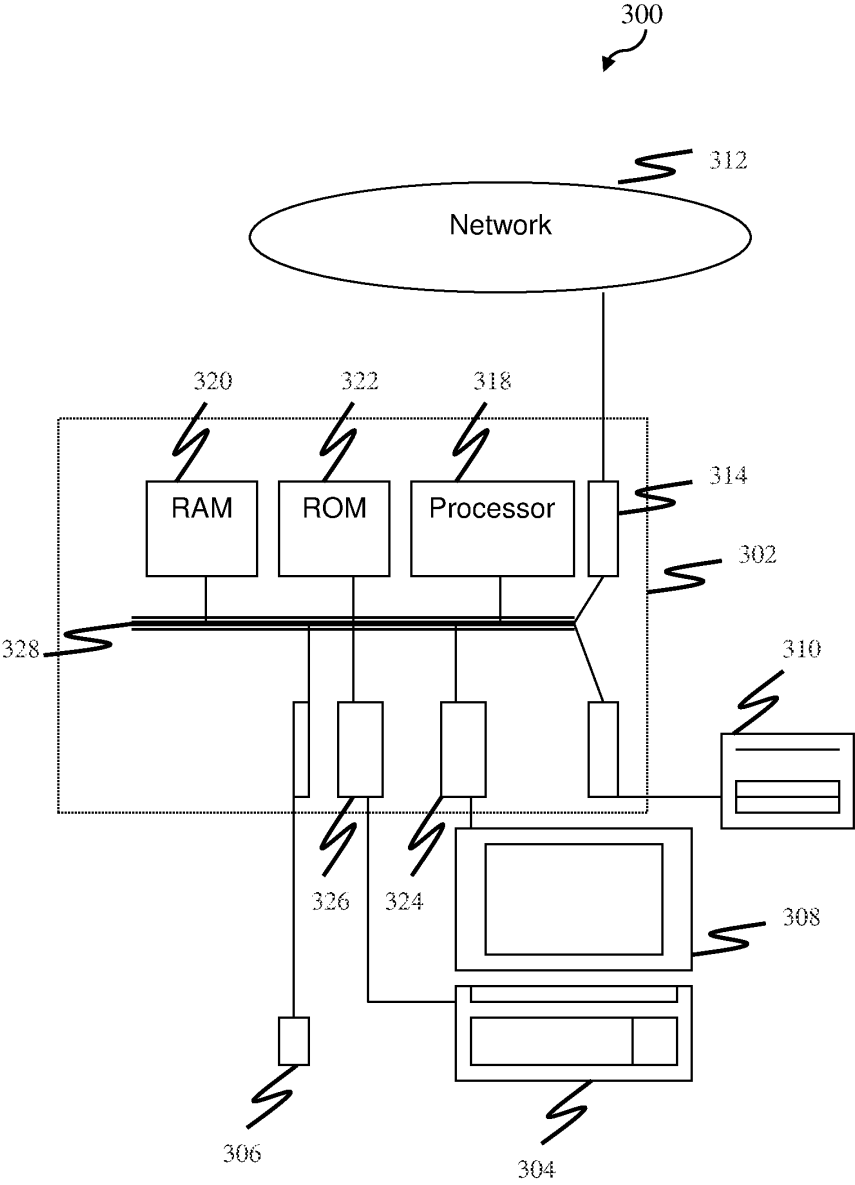


FIG. 3

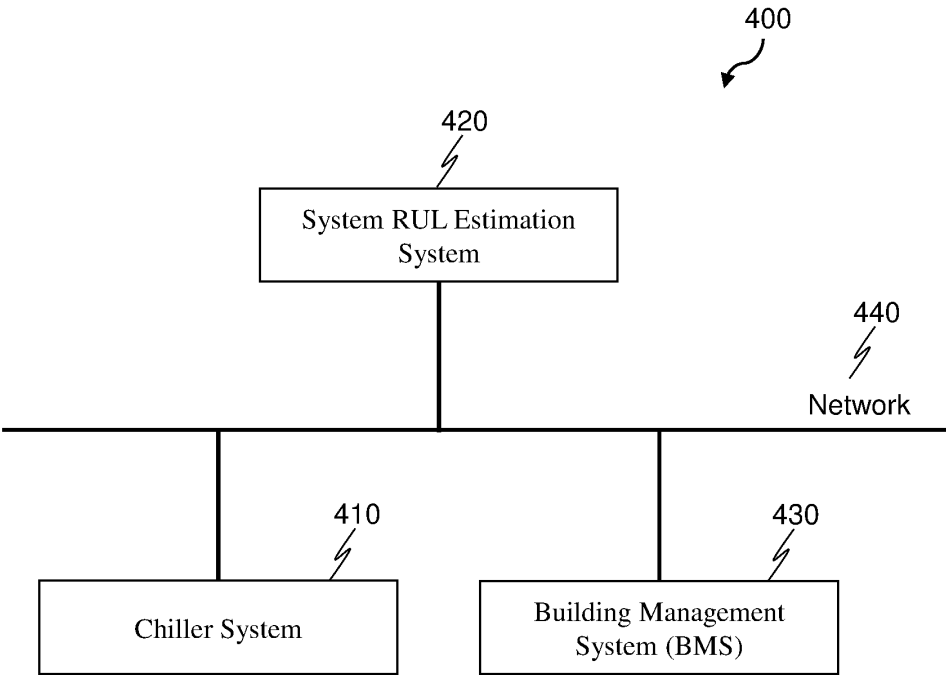


FIG. 4

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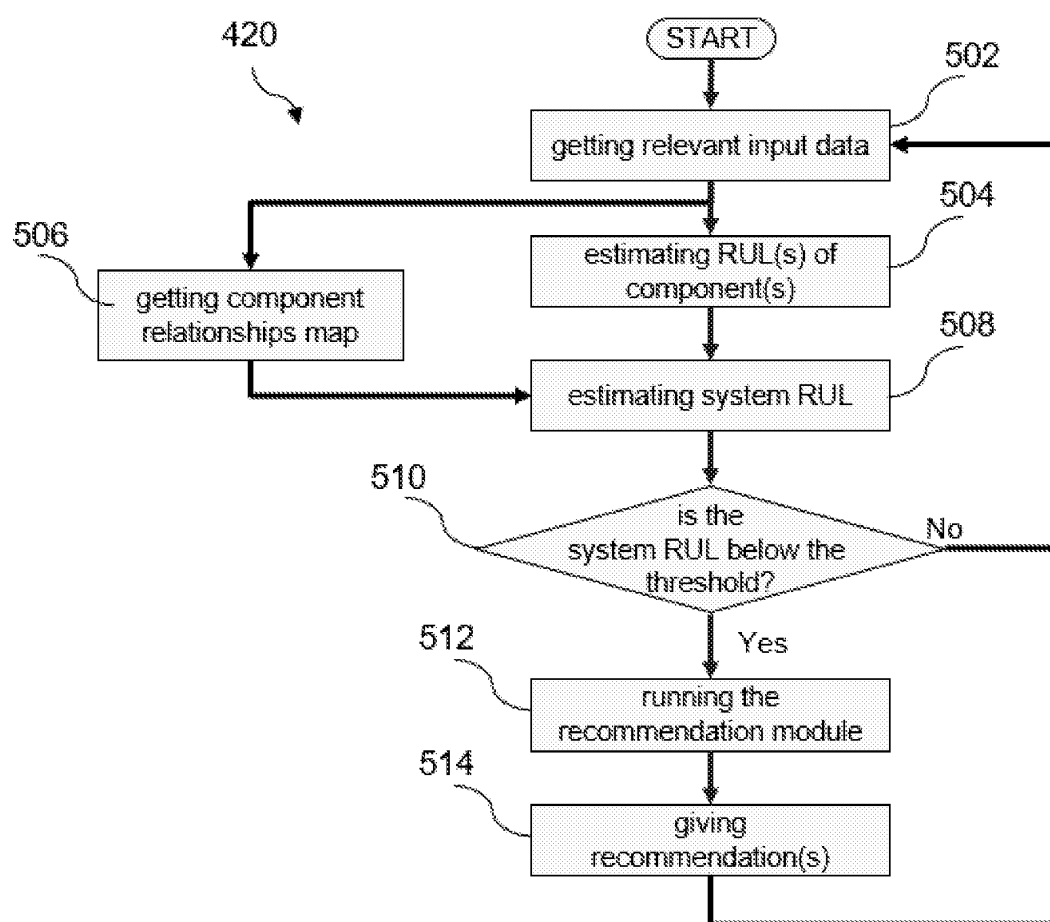


FIG. 5

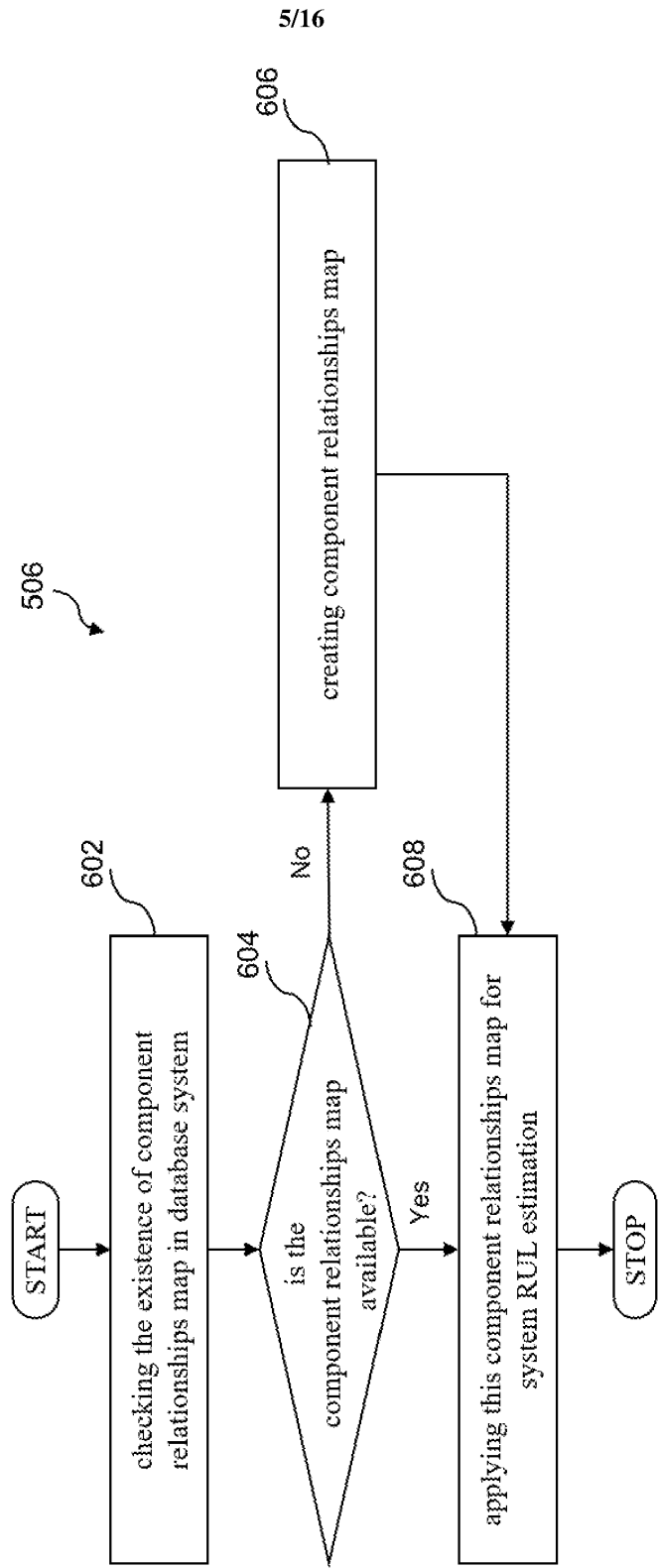


FIG. 6

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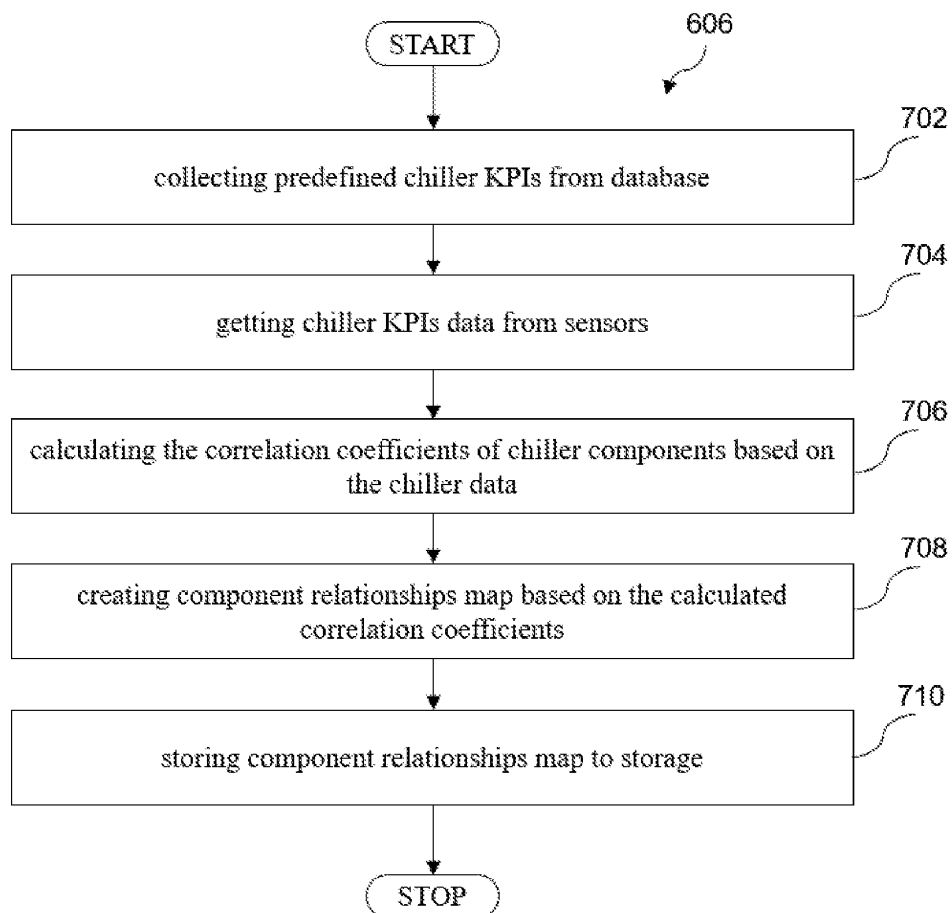


FIG. 7

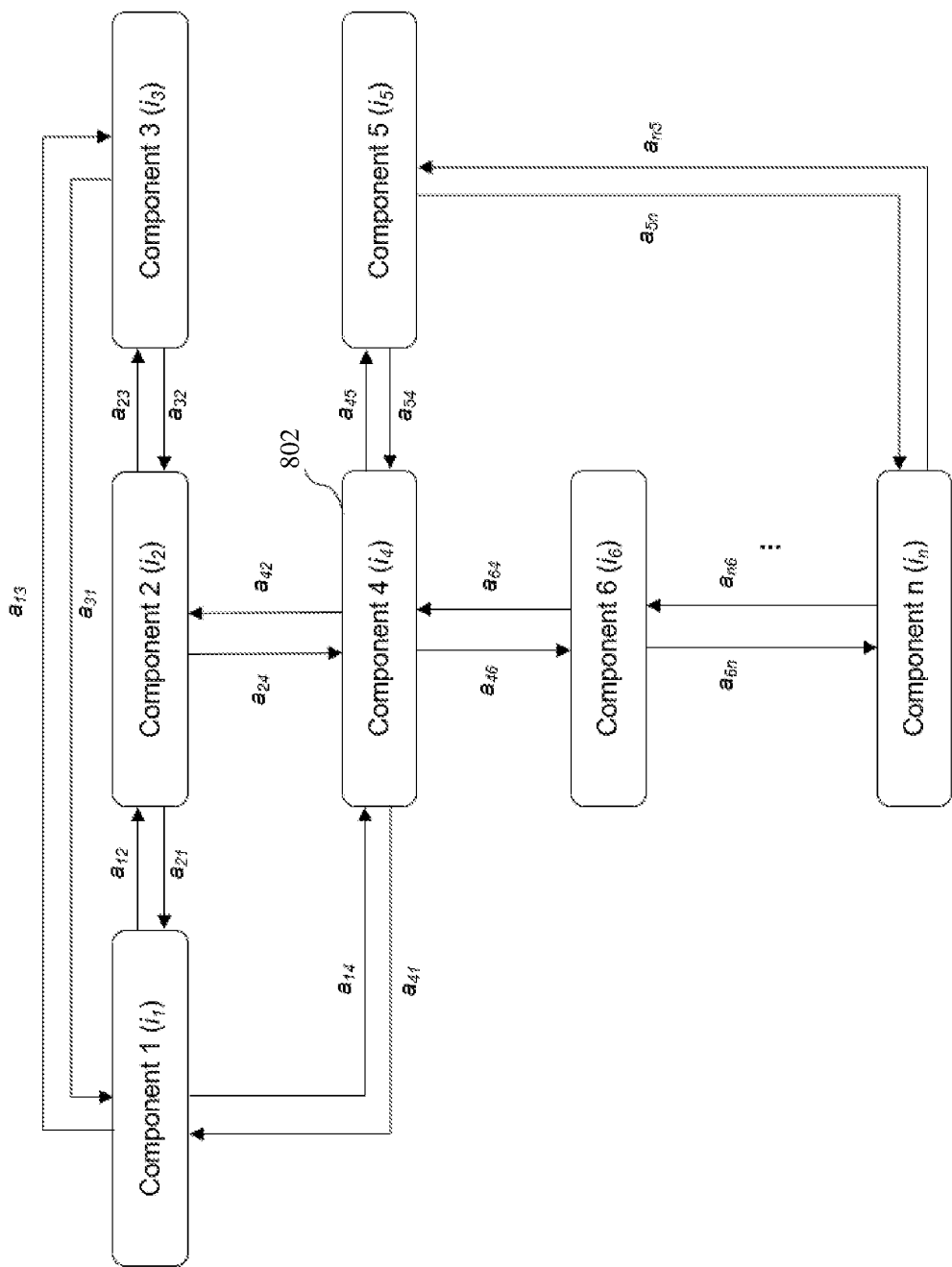


FIG. 8

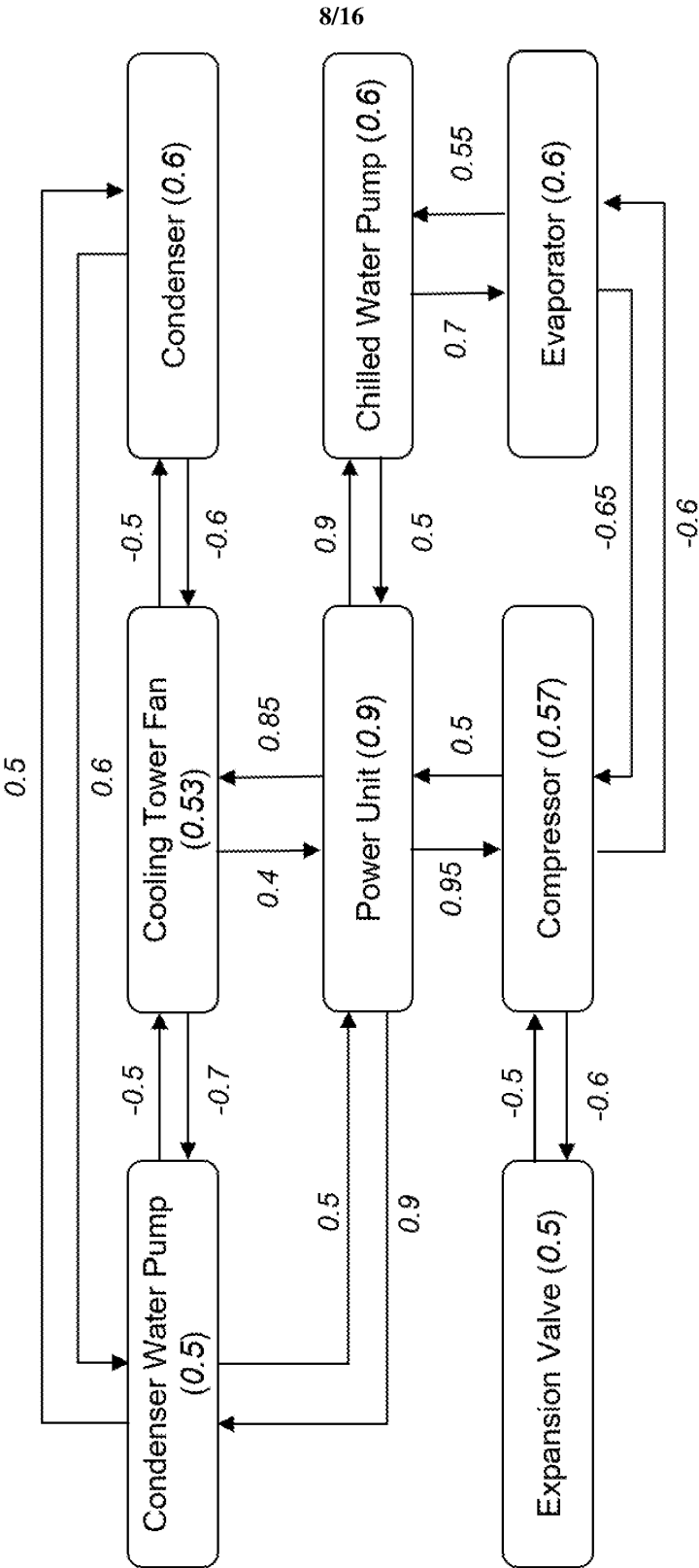


FIG. 9

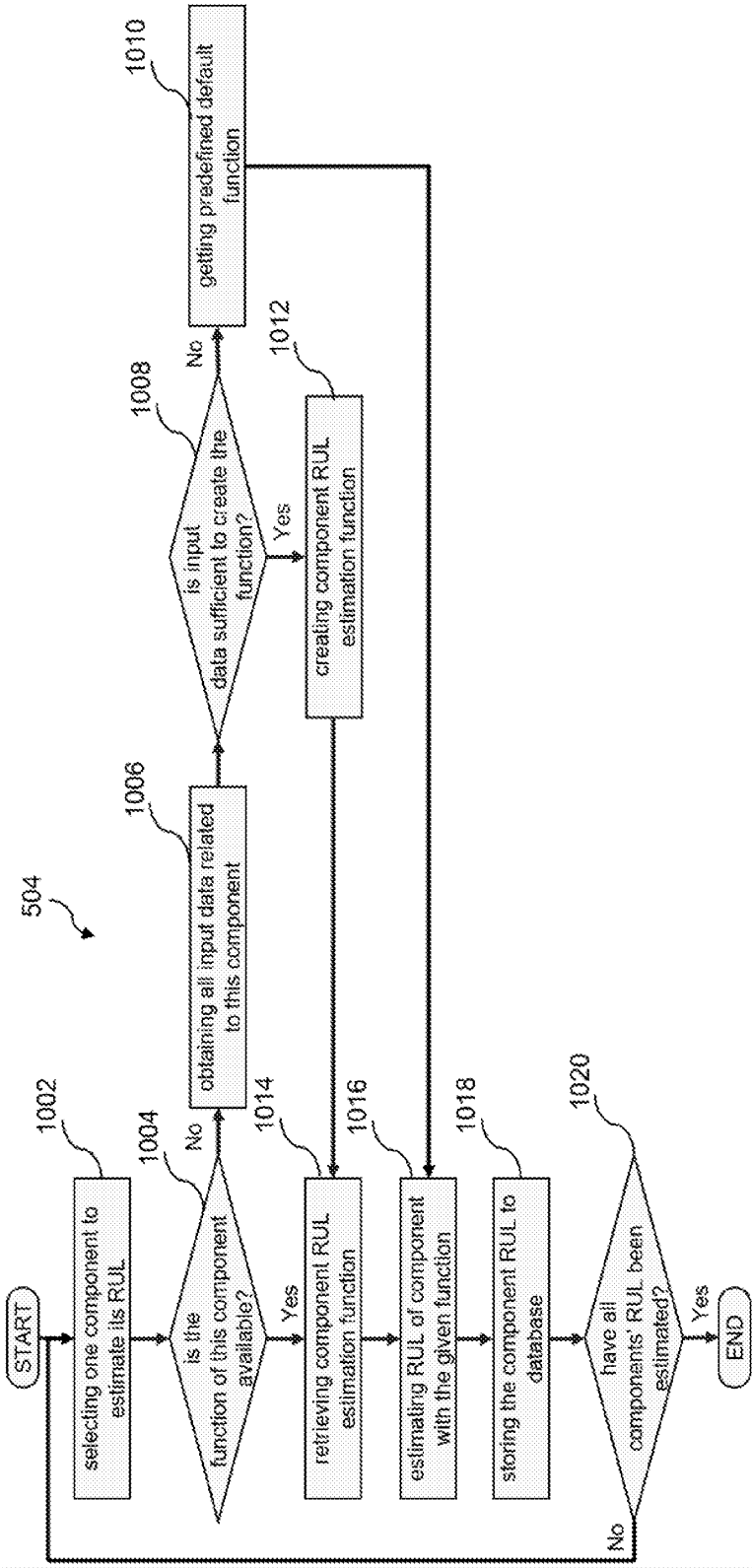


FIG. 10

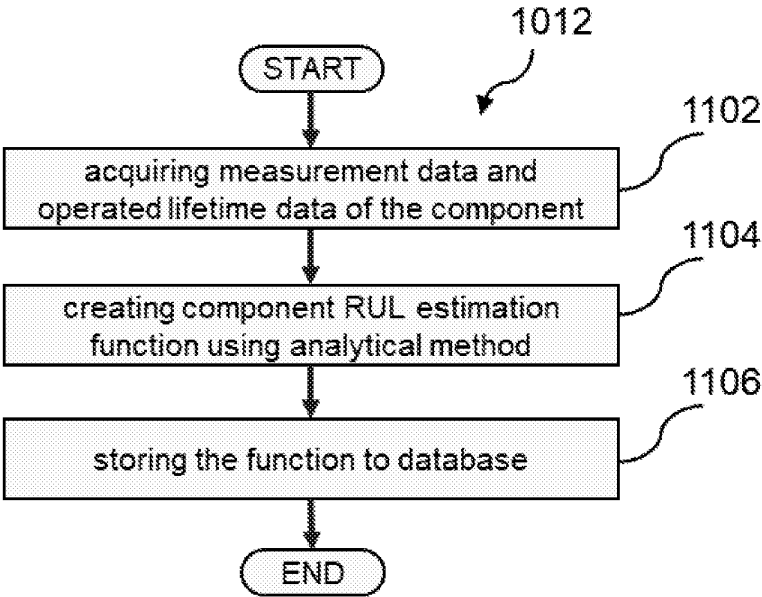


FIG. 11

No	Timestamp	Component ID	Measurement	Operated Lifetime
1	21 March 2021, 06:00:00	0001	50	2 months
2	24 April 2021, 14:15:55	0001	51	3 months
...	...	...	...	...

FIG. 12

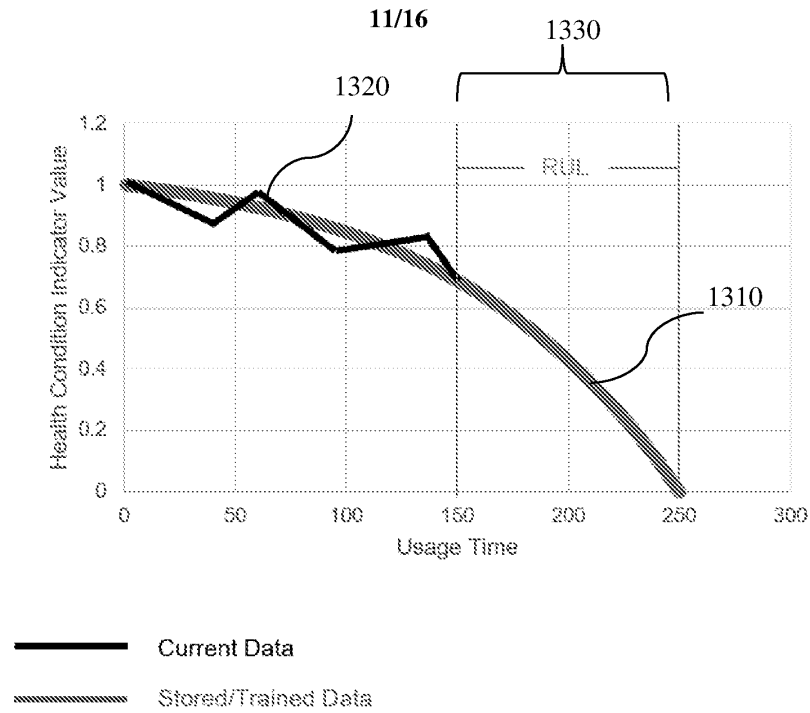


FIG. 13

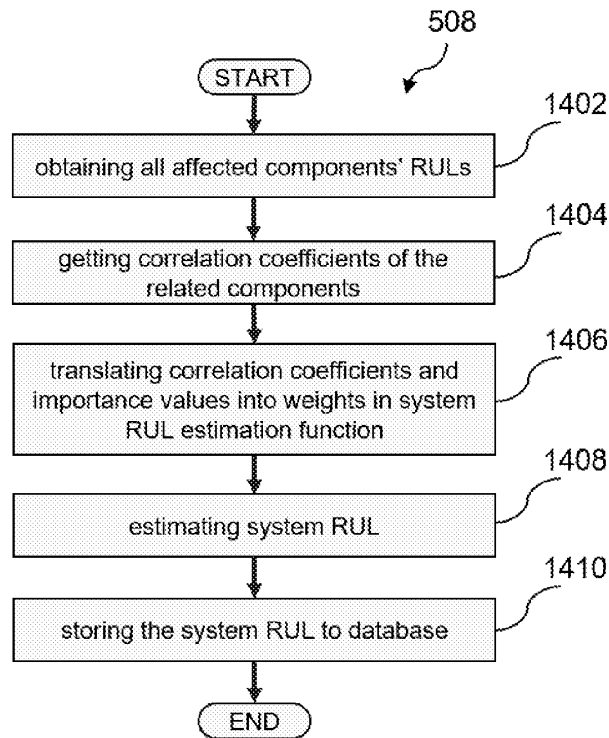


FIG. 14

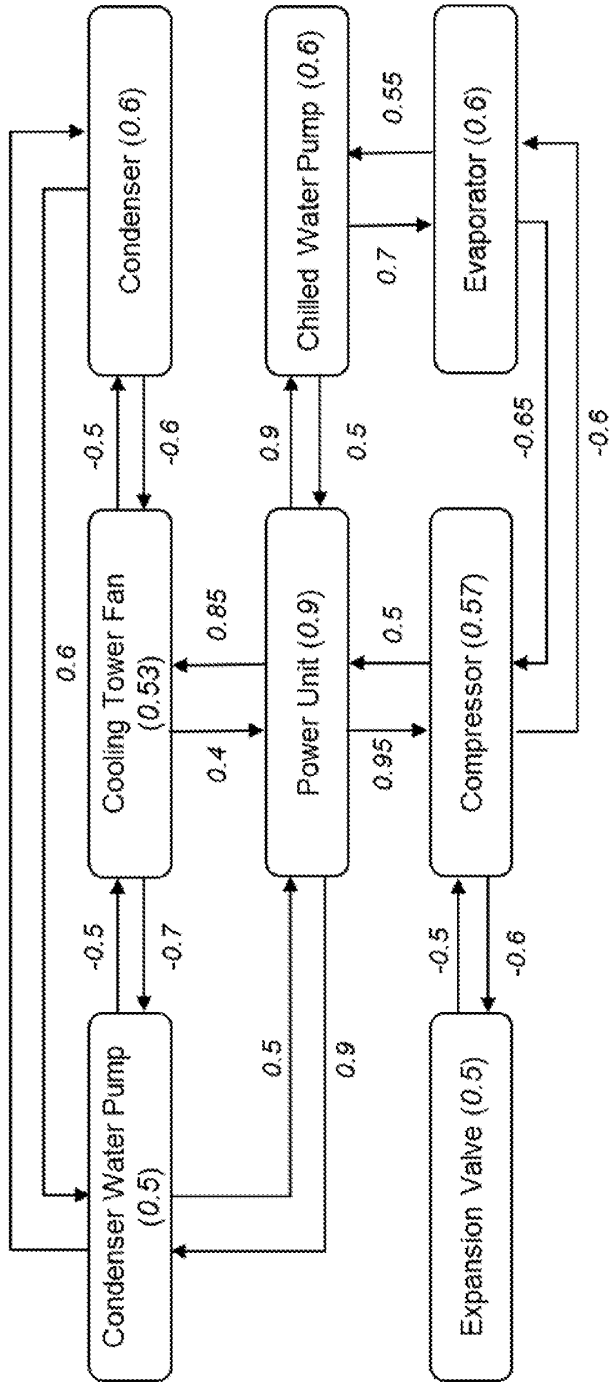


FIG. 15A

	Condenser Water Pump	Cooling Tower Fan	Condenser	Power Unit	Chilled Water Pump	Expansion Valve	Compressor	Evaporator
RUL (years)	2.5	3	4.5	3.5	2	5	6	5.5
Importance value	0.5	0.53	0.6	0.9	0.6	0.5	0.57	0.6
Significance value	5	5.66	7.5	3.98	3.33	10	10.53	9.17

FIG. 15B

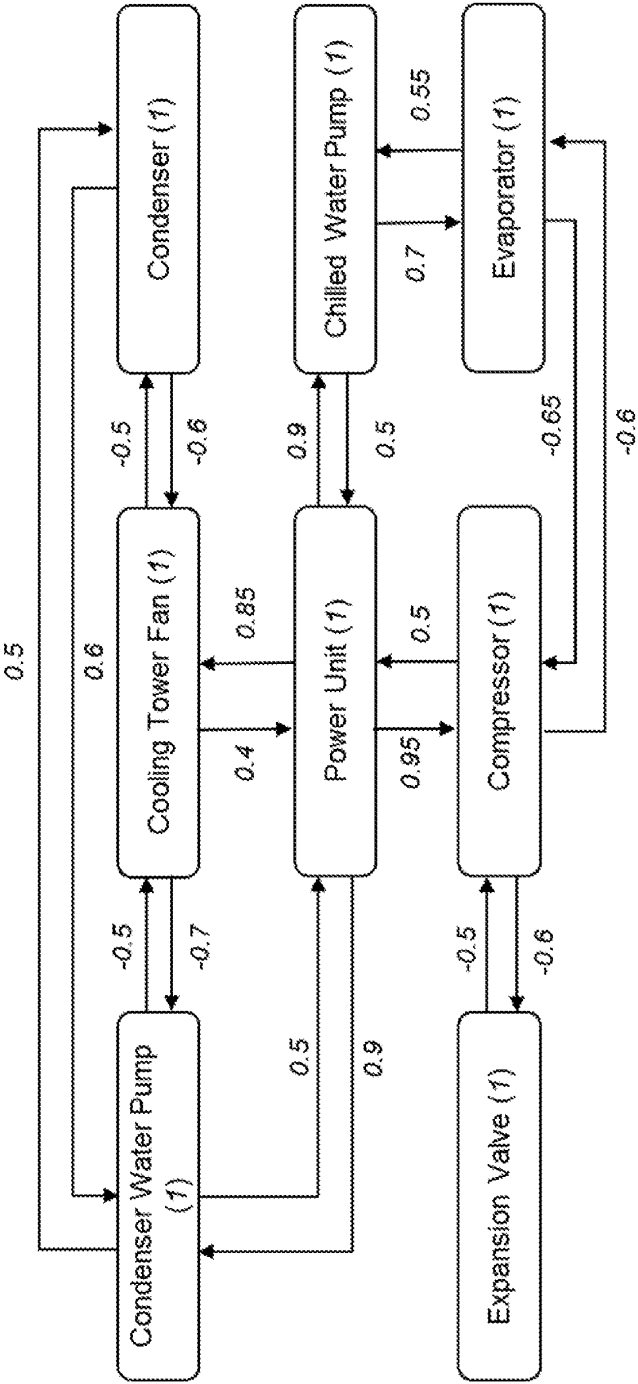


FIG. 16A

	Condenser Water Pump	Cooling Tower Fan	Condenser	Power Unit	Chilled Water Pump	Expansion Valve	Compressor	Evaporator
RUL (years)	2.5	3	4.5	3.5	2	5	6	5.5
Importance value	1	1	1	1	1	1	1	1
Significance value	2.5	3	4.5	3.5	2	5	6	5.5

FIG. 16B

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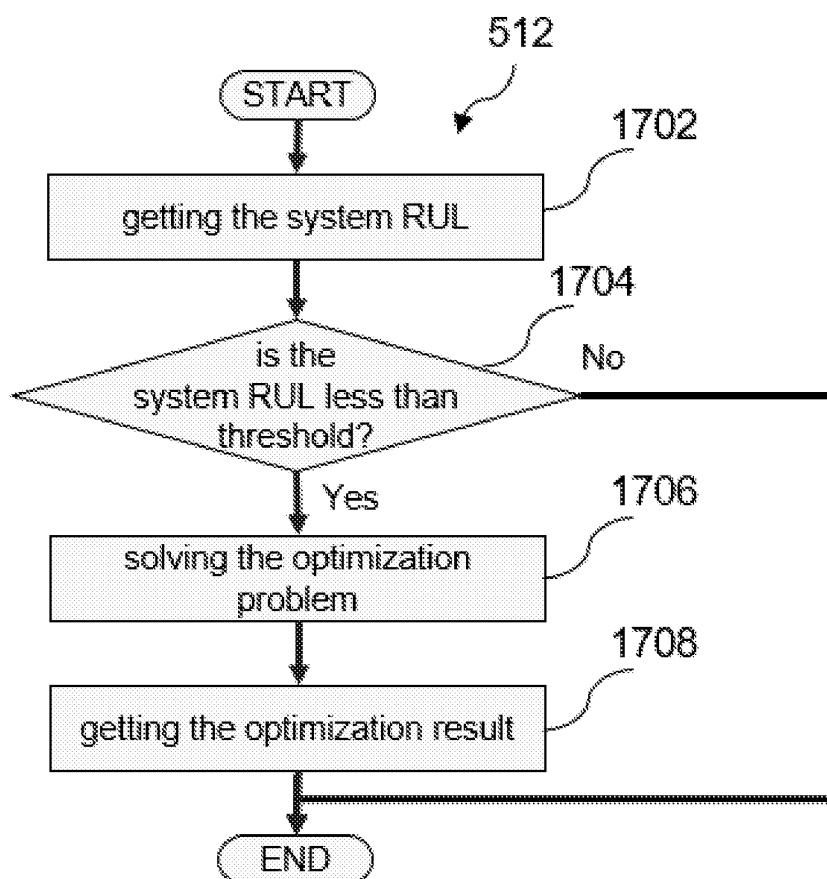


FIG. 17

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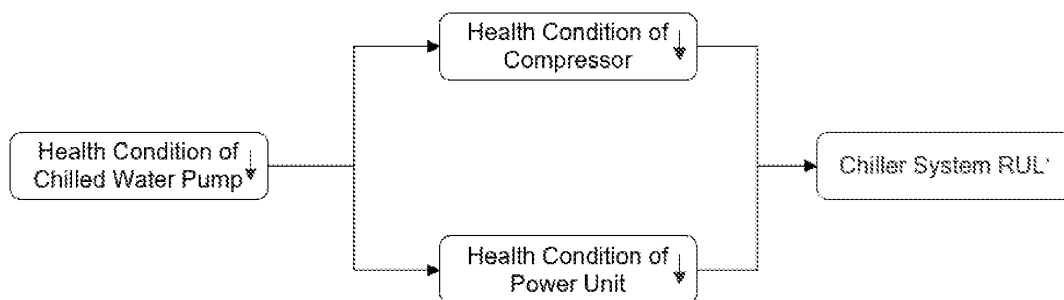


FIG. 18A

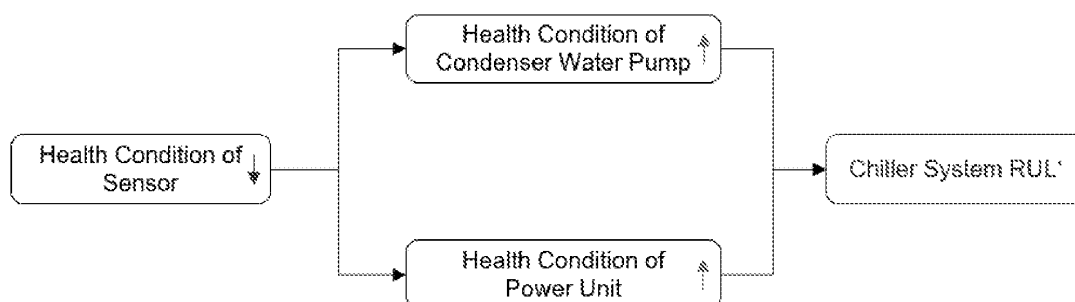


FIG. 18B

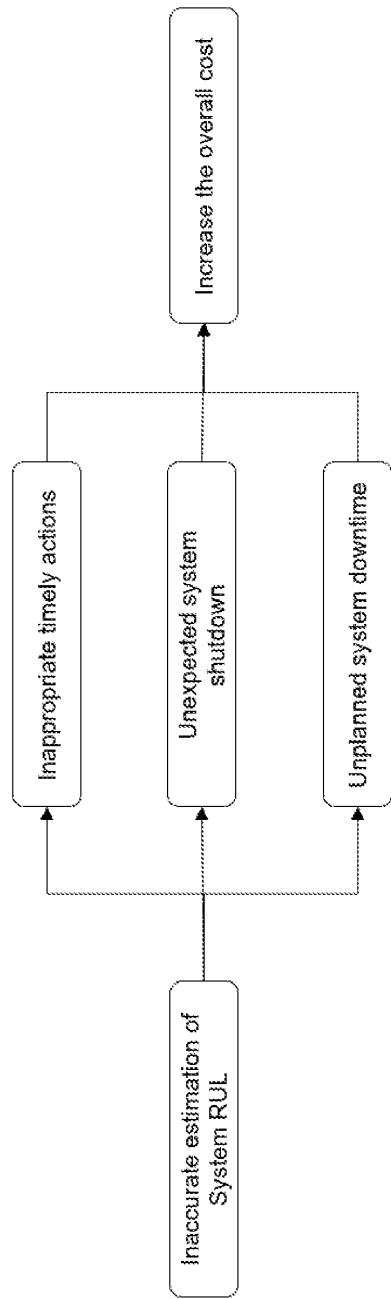


FIG. 19

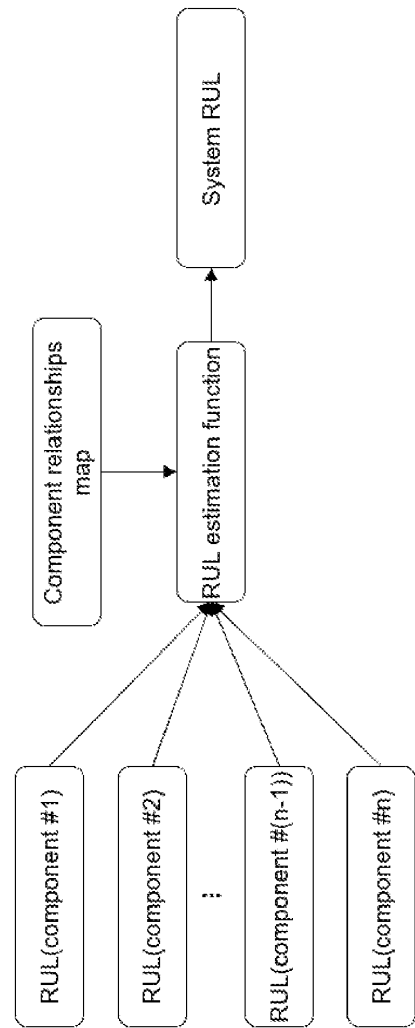


FIG. 20