

FIG. 1

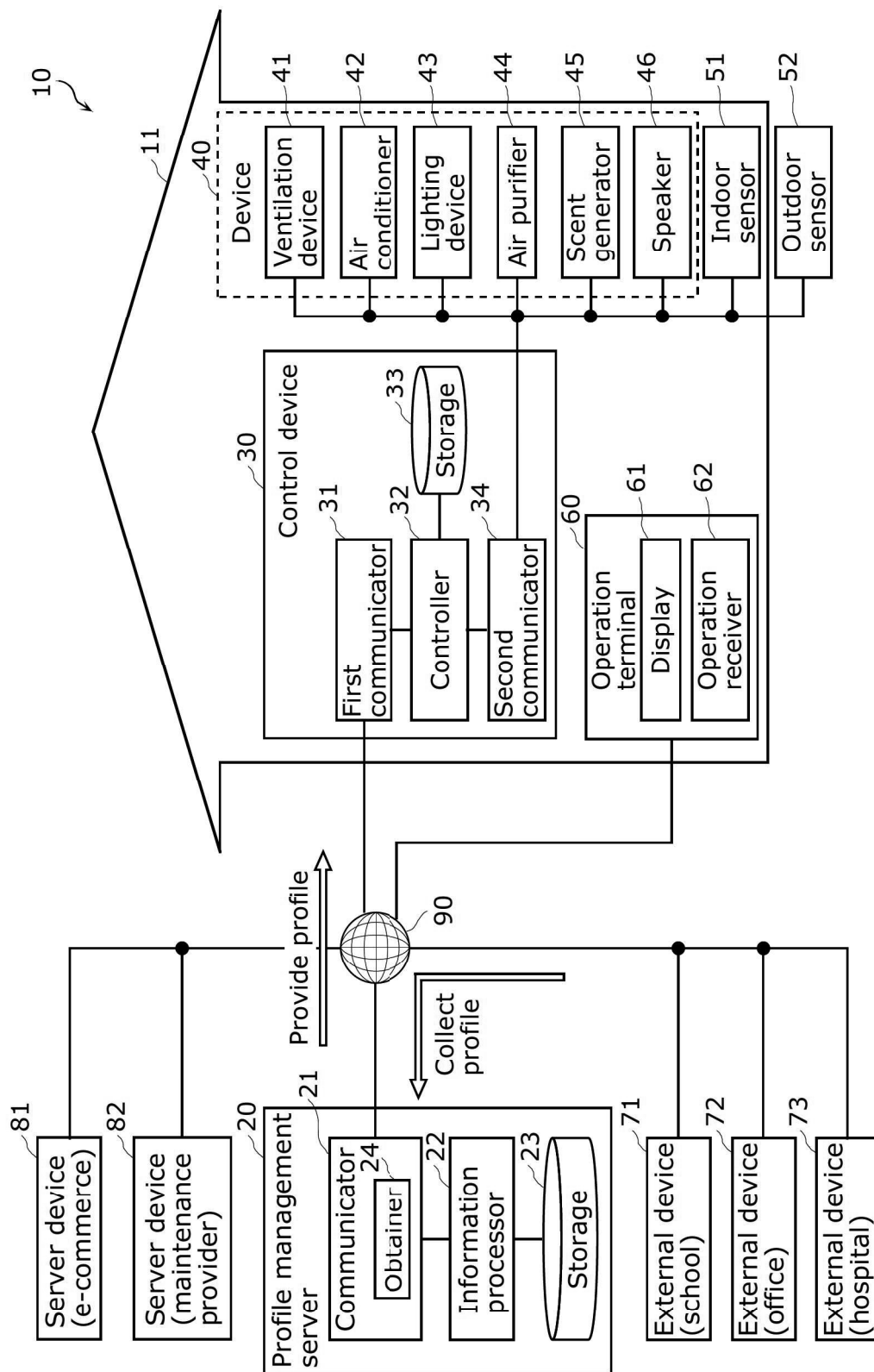


FIG. 2

| Place                     | Coordinate | Thermal comfort |           |                  |                   | Air quality                   |    | Light       |    | Sound            |    | Smell |
|---------------------------|------------|-----------------|-----------|------------------|-------------------|-------------------------------|----|-------------|----|------------------|----|-------|
|                           |            | Temperature     | Humidity  | Airflow strength | Airflow direction | CO <sub>2</sub> concentration | .. | Illuminance | .. | Background noise | .. |       |
| Upper part of space       | ..         | Δ ..<br>∇       | Δ ..<br>∇ | Δ ..<br>∇        | ..                | Δ ..<br>∇                     | .. | Δ ..<br>∇   | .. | Δ ..<br>∇        | .. | ..    |
| Lower part of space       | ..         | ..              | ..        | ..               | ..                | ..                            | .. | ..          | .. | ..               | .. | ..    |
| North side of living room | ..         | ..              | ..        | ..               | ..                | ..                            | .. | ..          | .. | ..               | .. | ..    |
| South side of living room | ..         | ..              | ..        | ..               | ..                | ..                            | .. | ..          | .. | ..               | .. | ..    |

FIG. 3

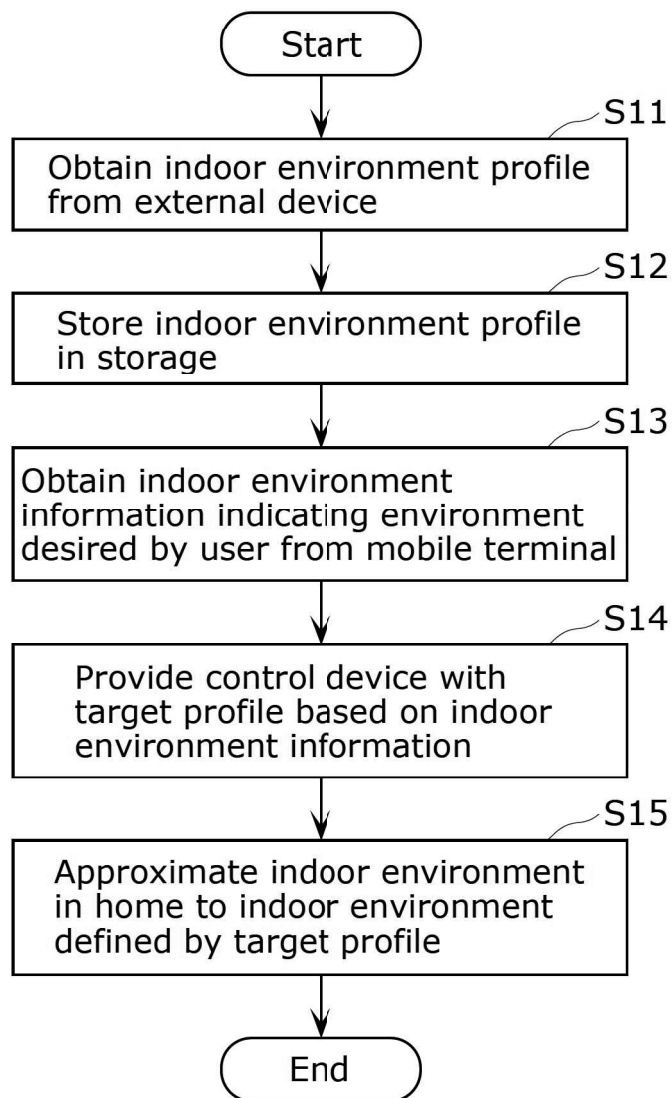


FIG. 4

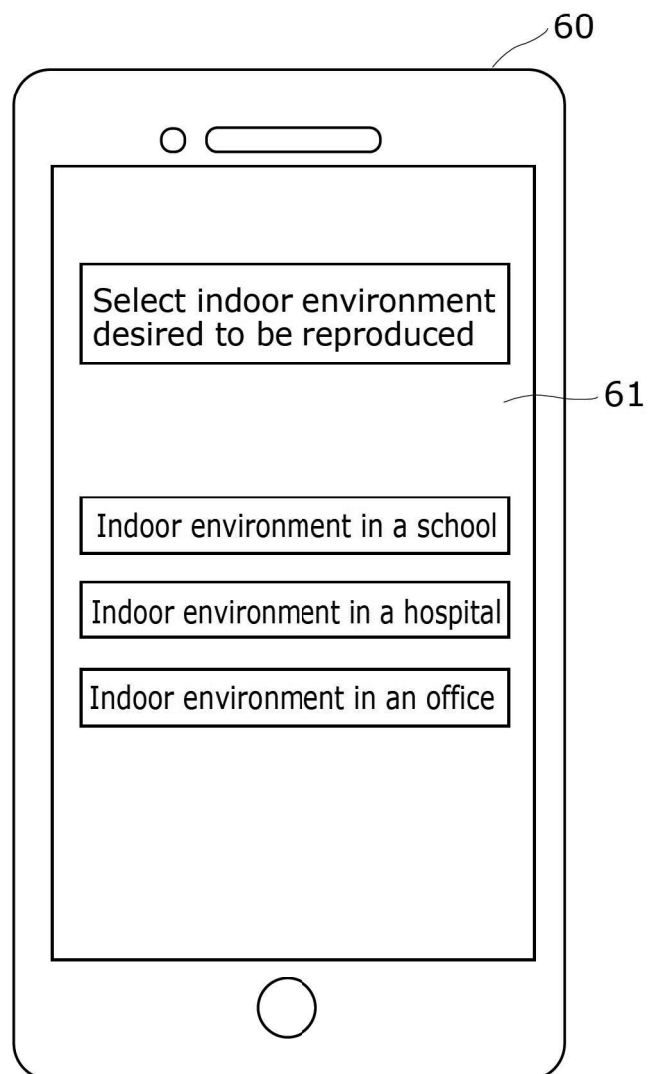


FIG. 5

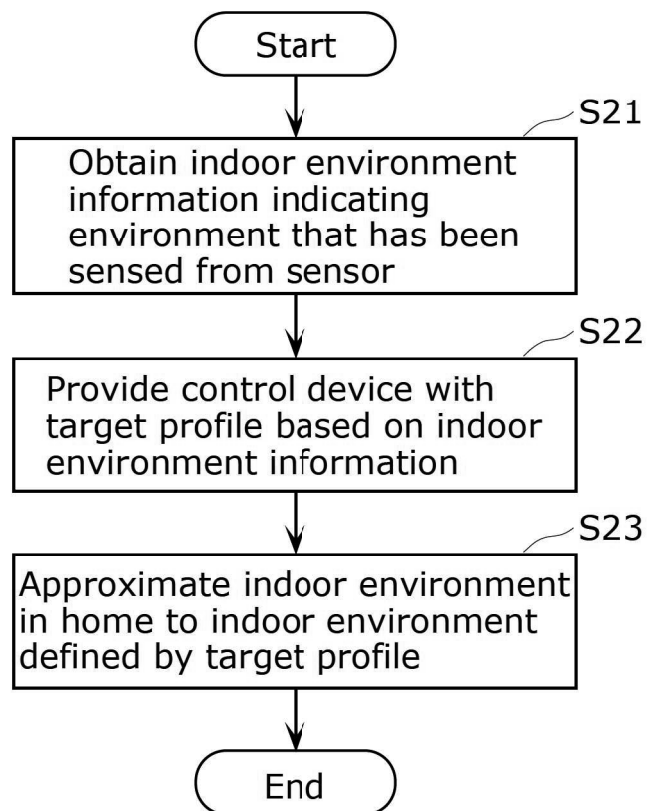


FIG. 6

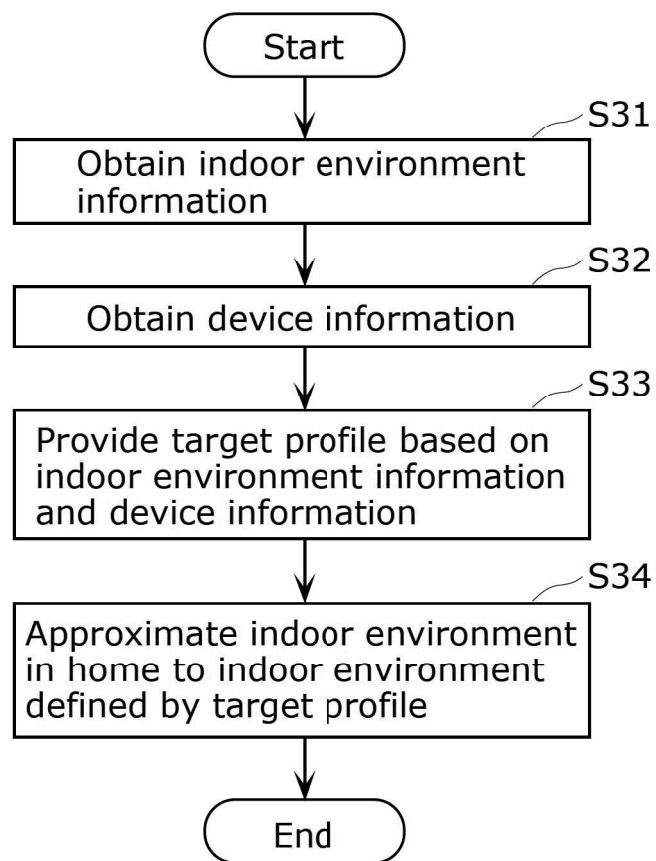


FIG. 7

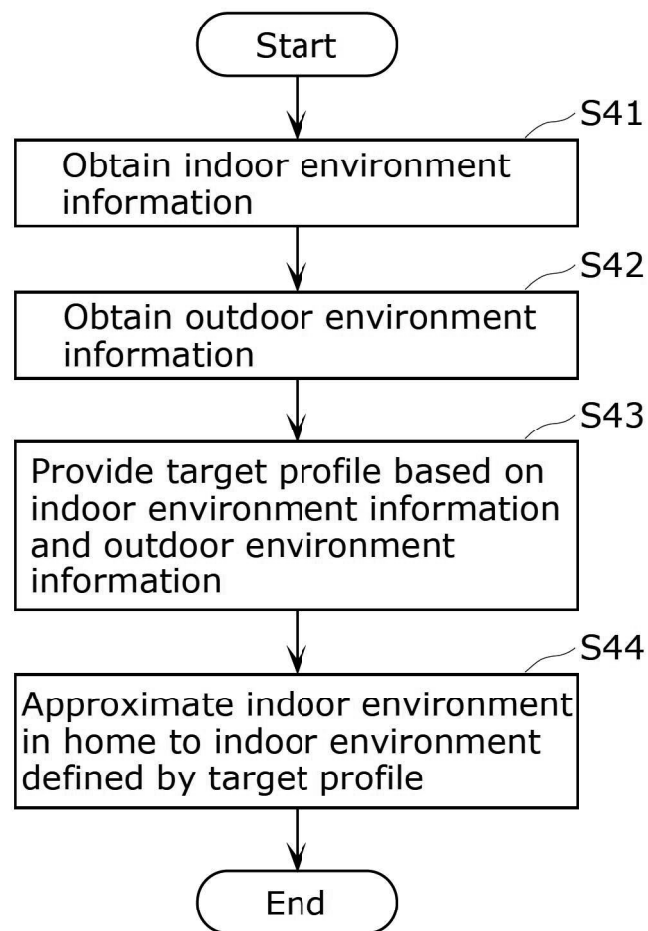


FIG. 8

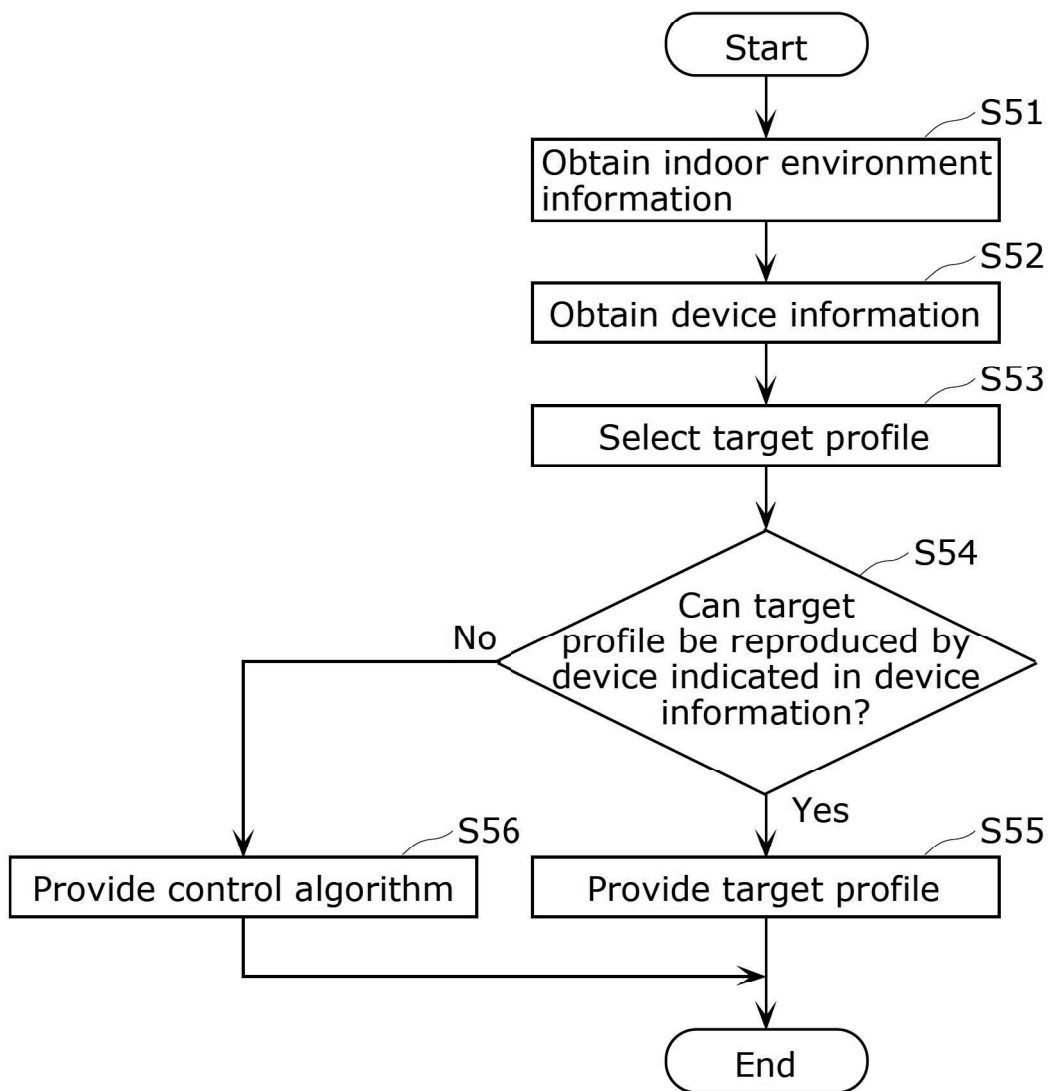


FIG. 9

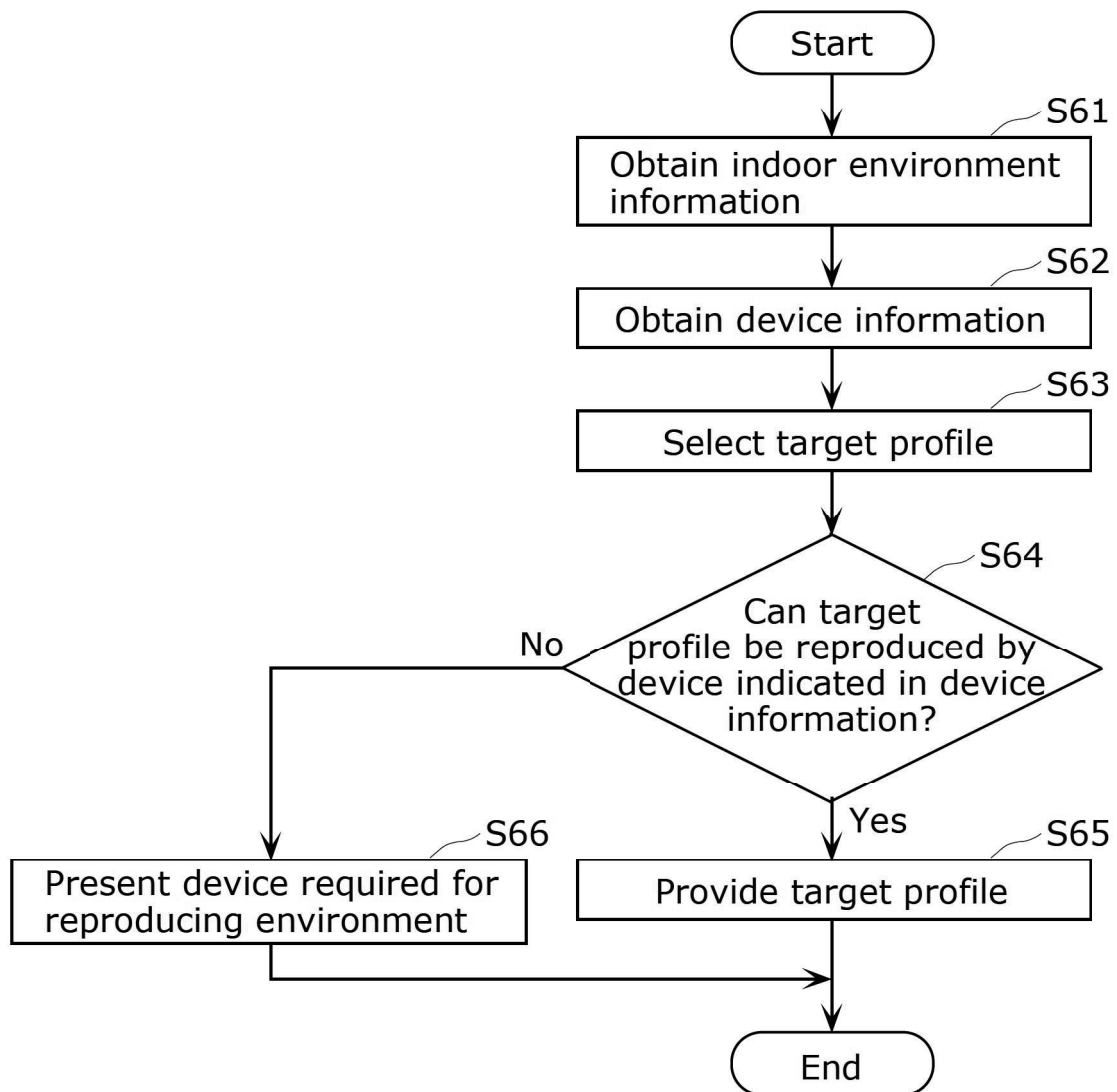


FIG. 10

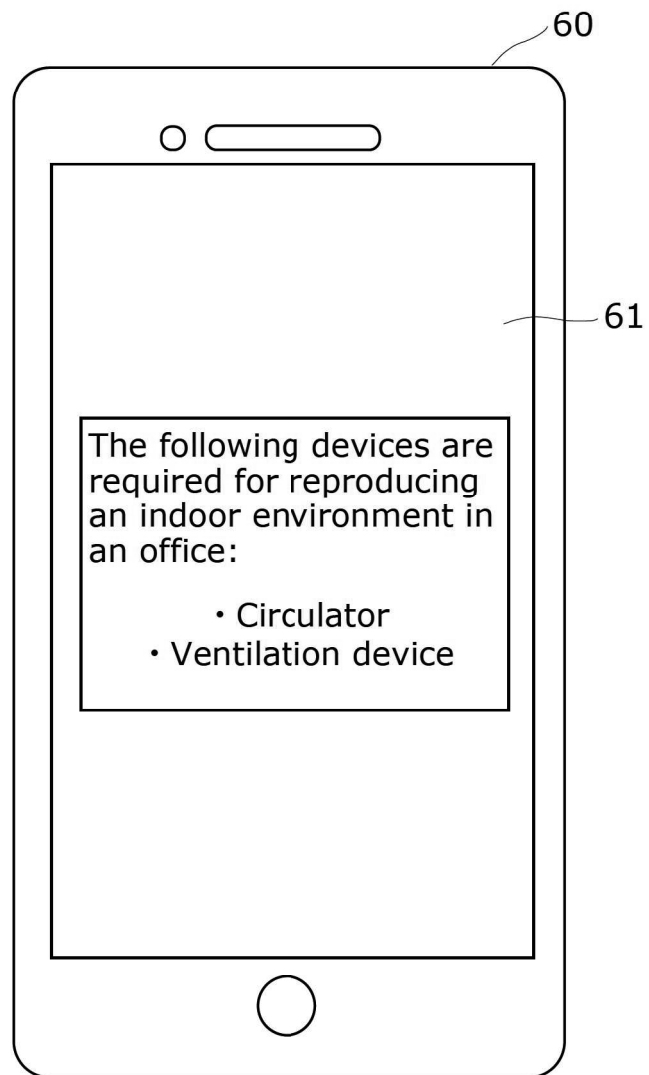


FIG. 11

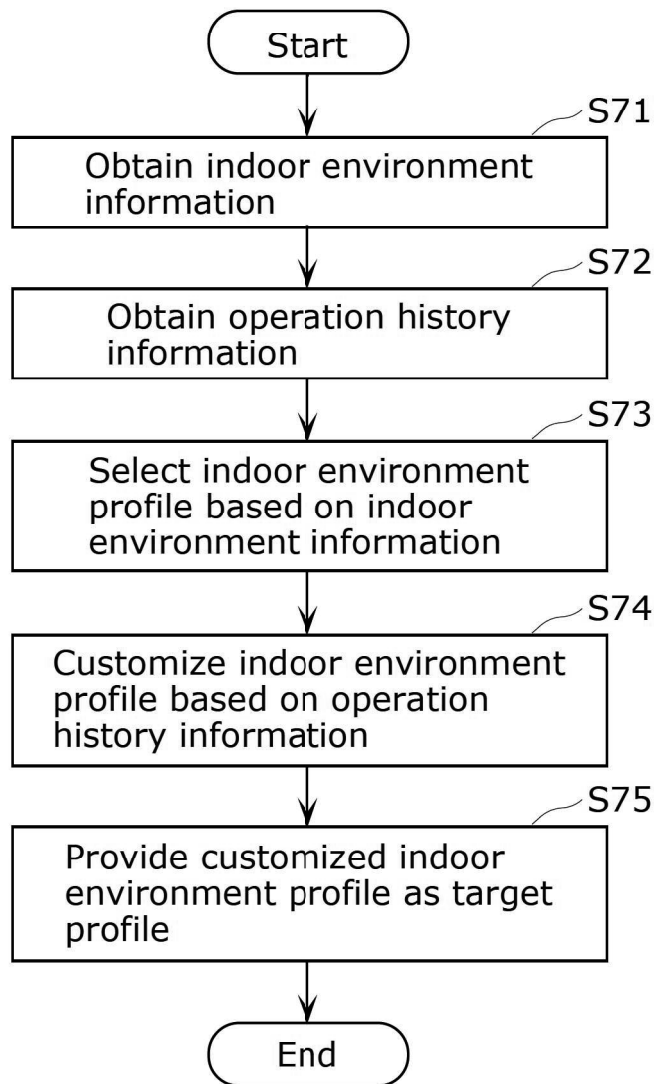


FIG. 12

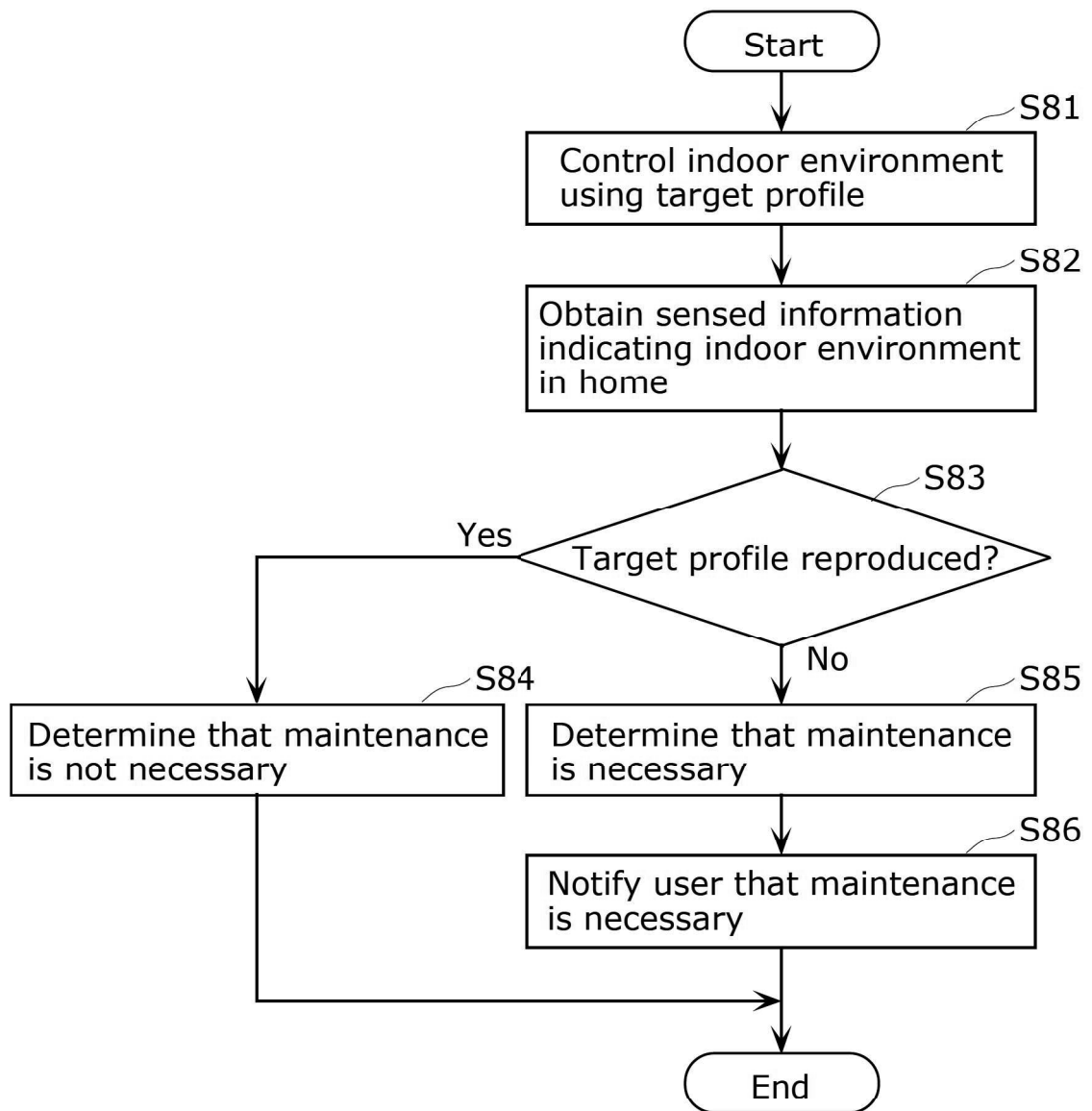


FIG. 13

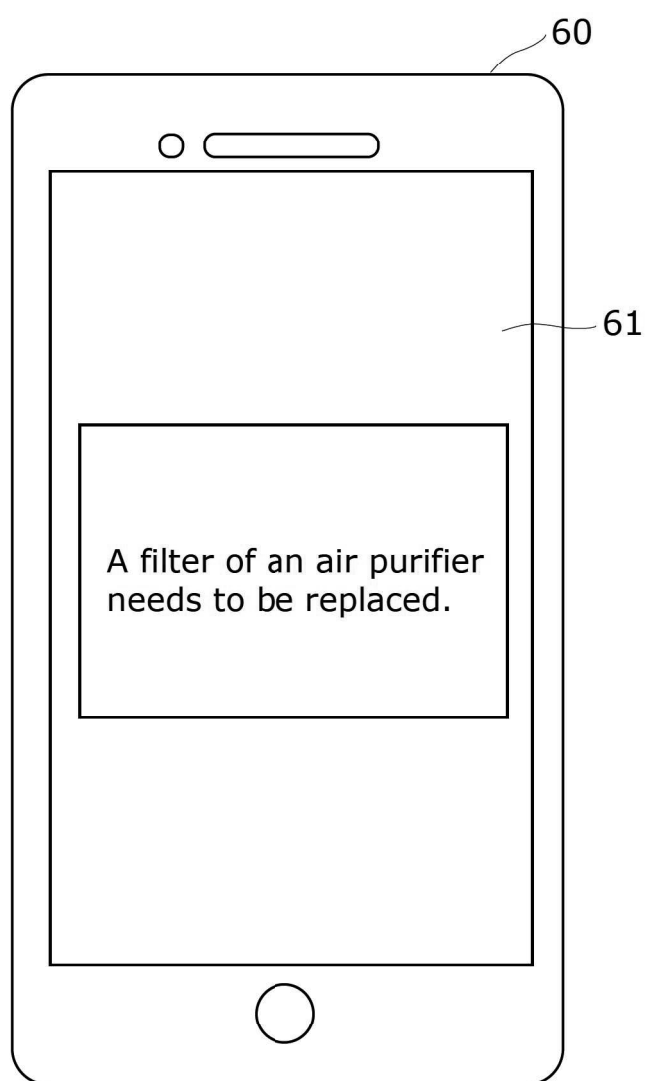


FIG. 14

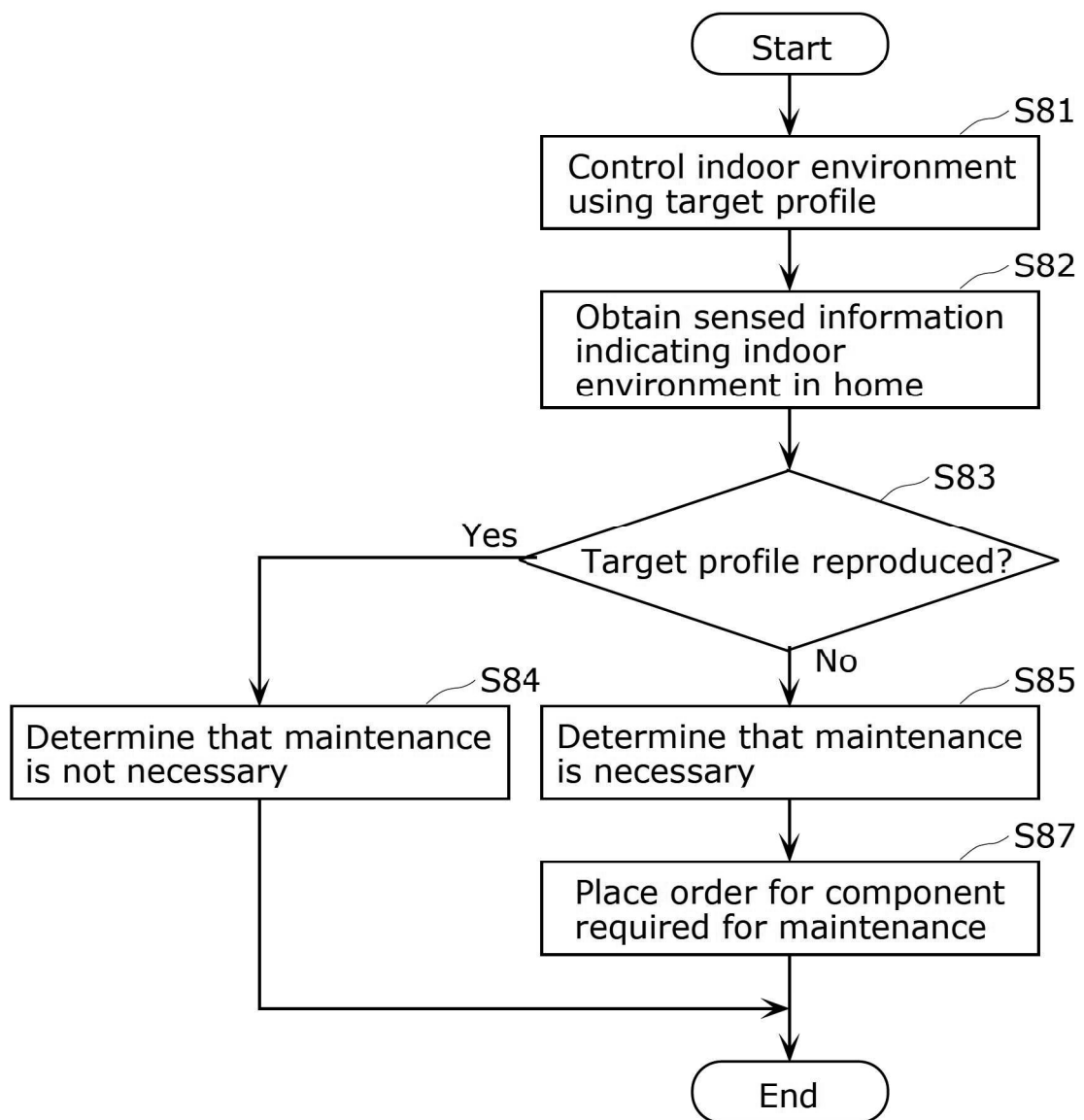


FIG. 15

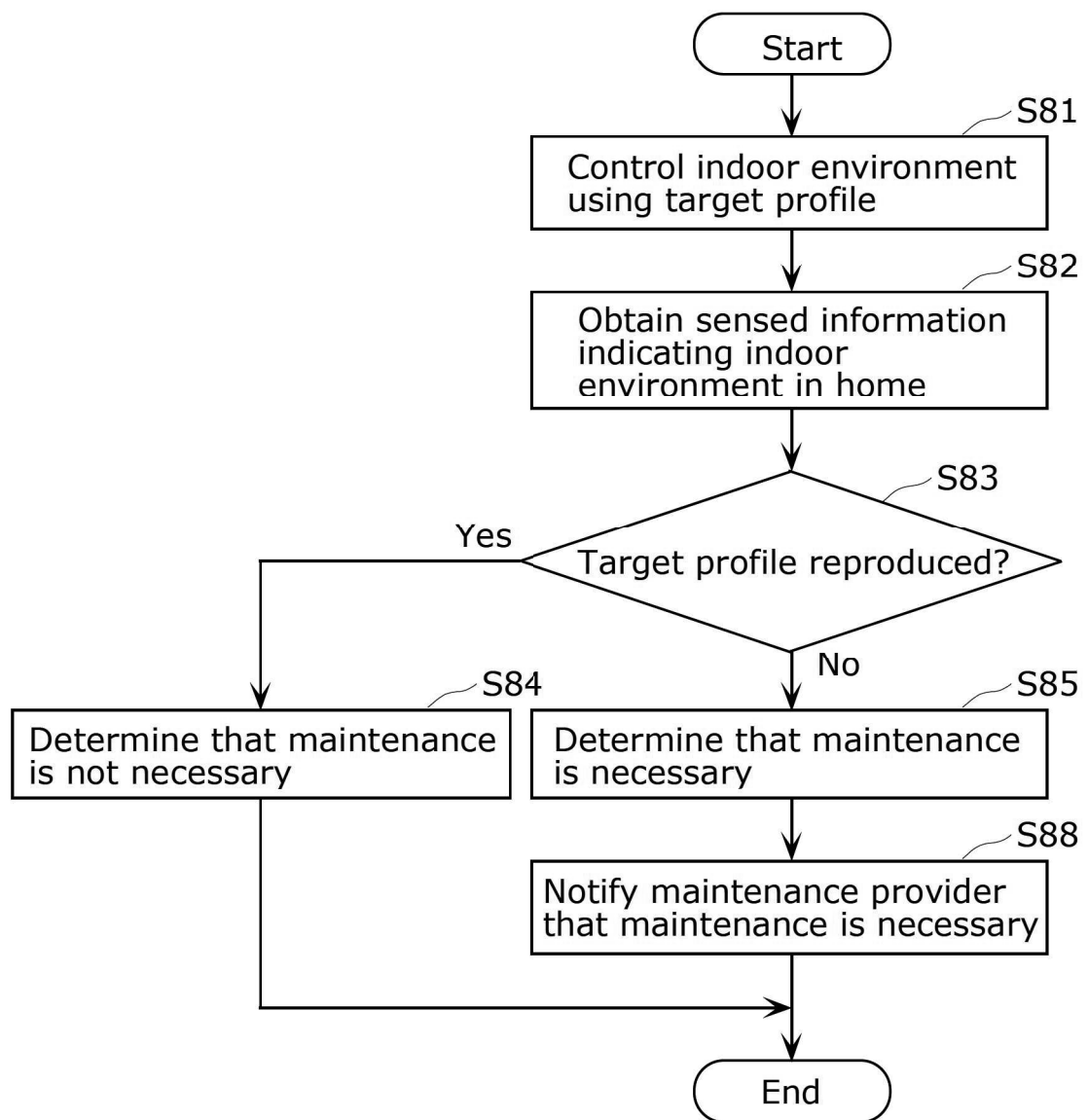


FIG. 16

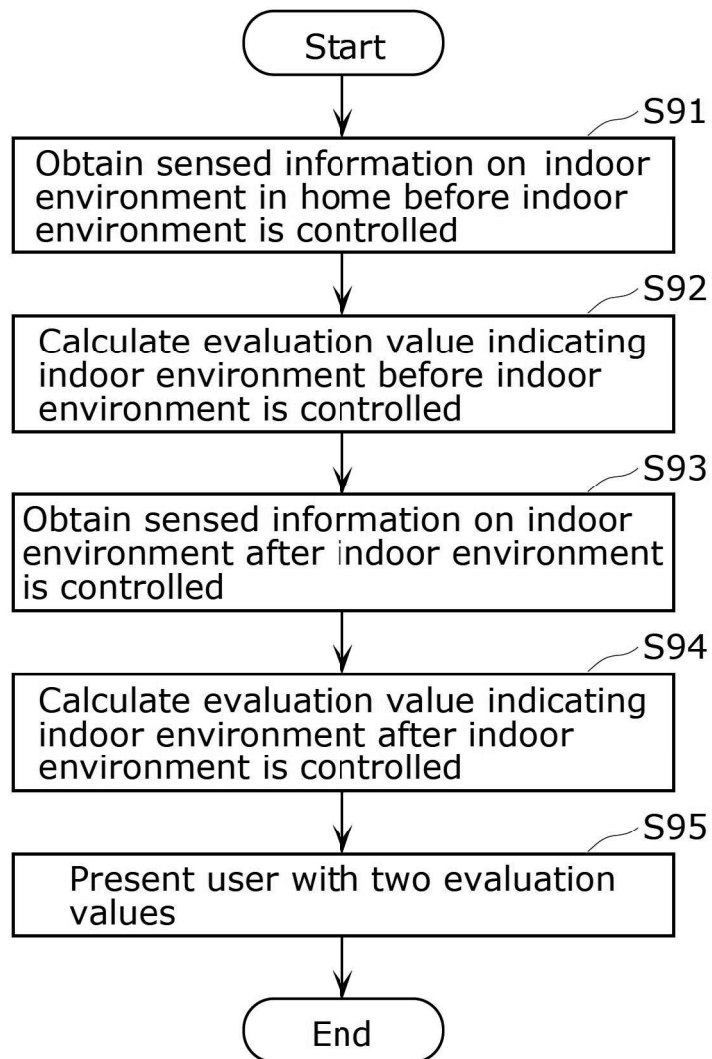


FIG. 17

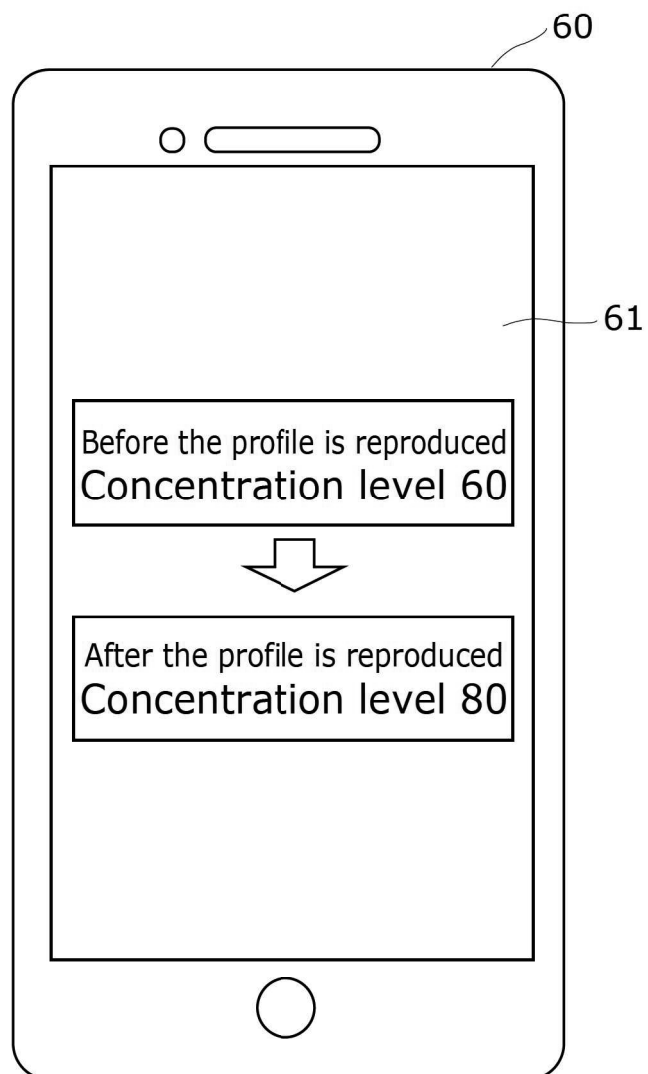


FIG. 18

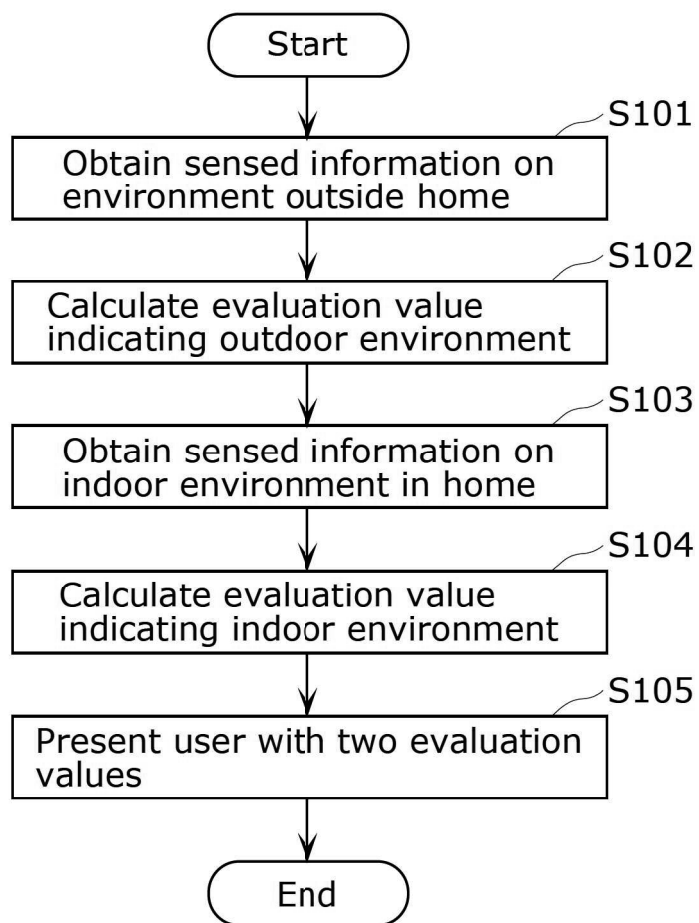


FIG. 19

