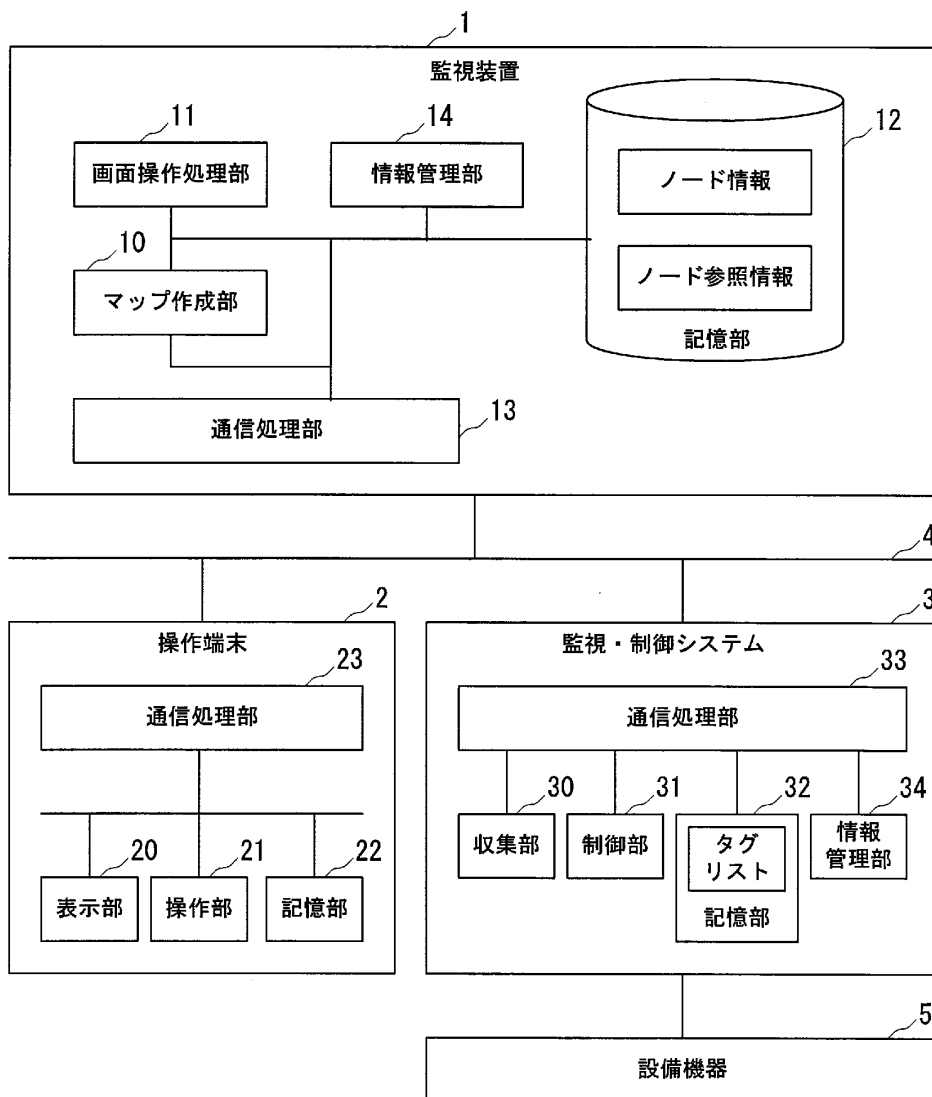
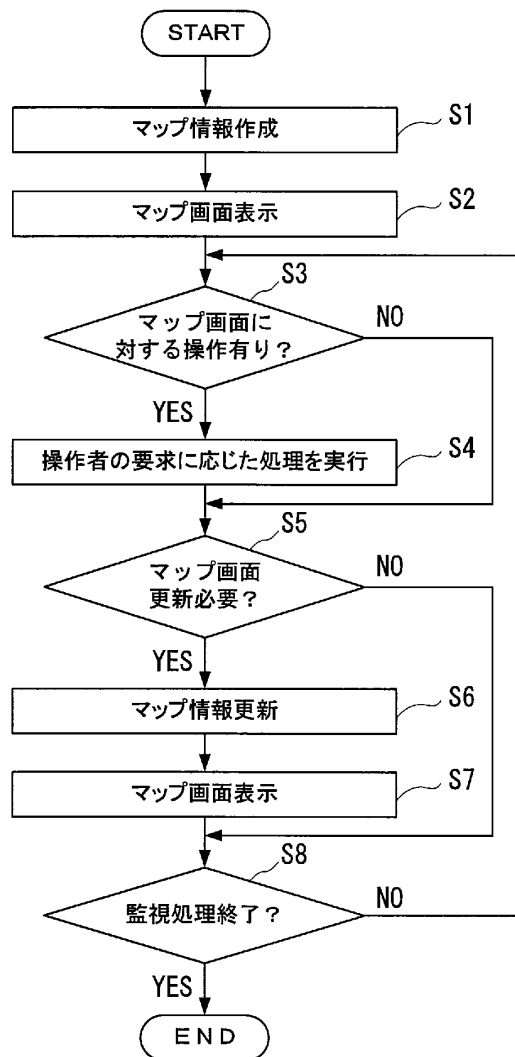


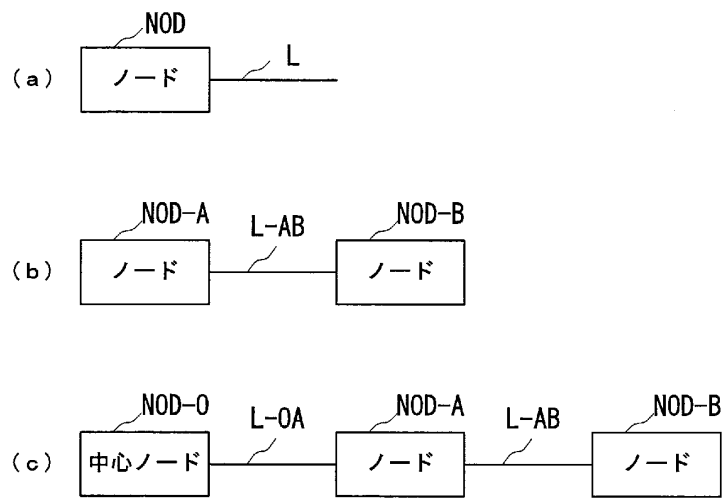
[図1]



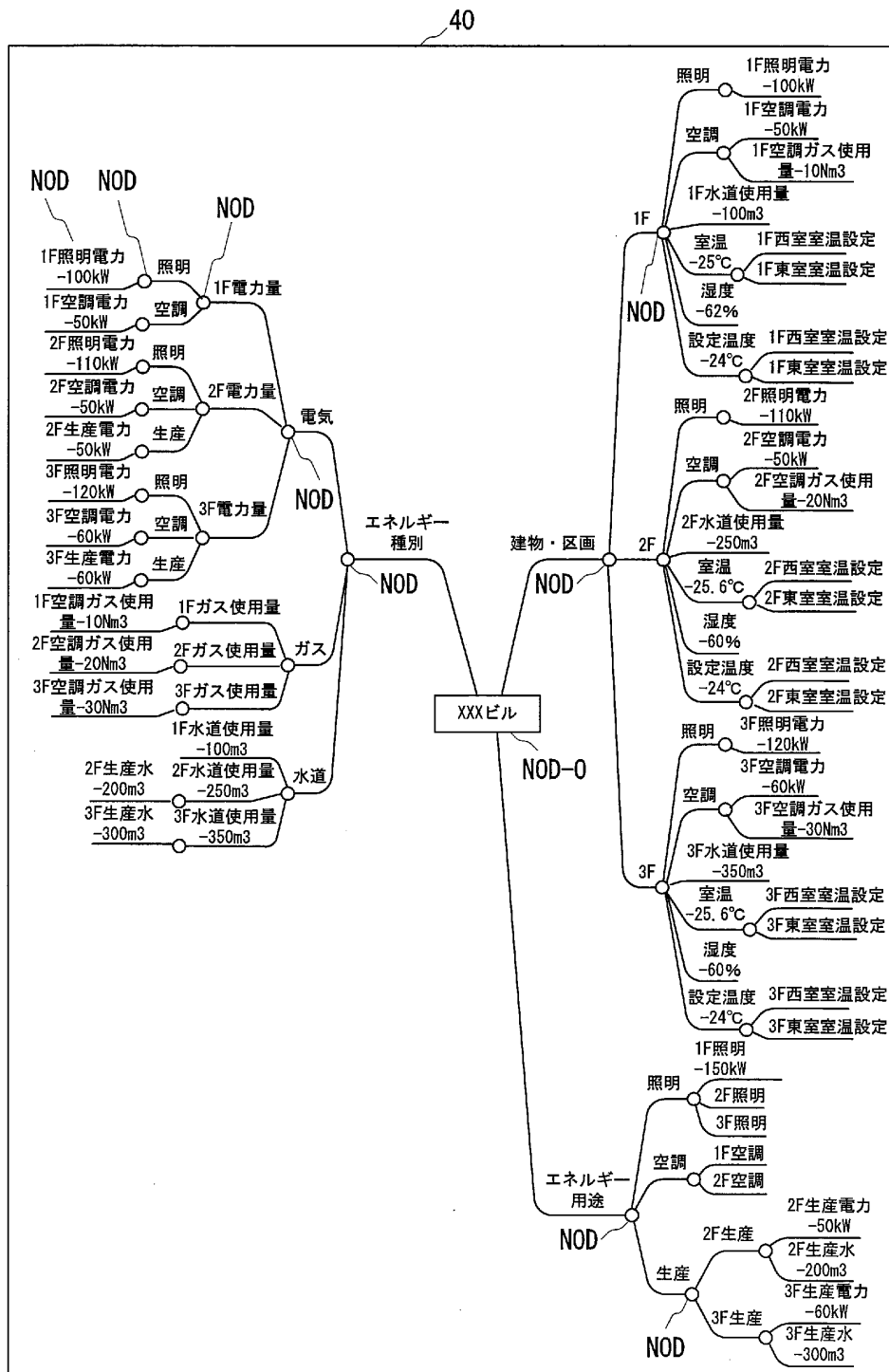
[図2]



[図3]



[図4]



(a)

Diagram (a) illustrates a network configuration where a central node (中心ノード) is connected to a branch of nodes (NOD-A1, NOD-A2) and a linear chain of nodes (NOD-B, NOD-C). The central node is connected to NOD-A1, which is connected to NOD-A2. The central node is also connected to NOD-B, which is connected to NOD-C.

(b)

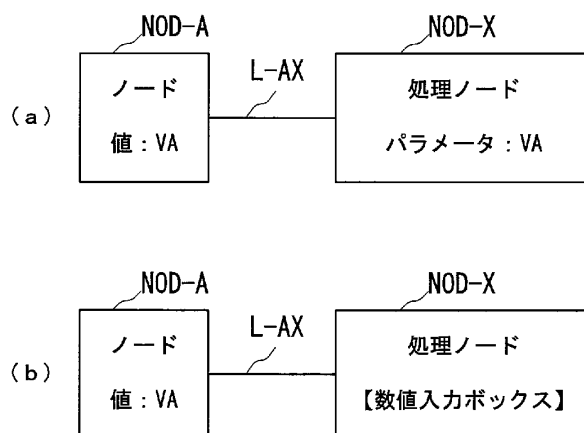
Diagram (b) illustrates a network configuration where a central node (中心ノード) is connected to a single node (NOD-C).

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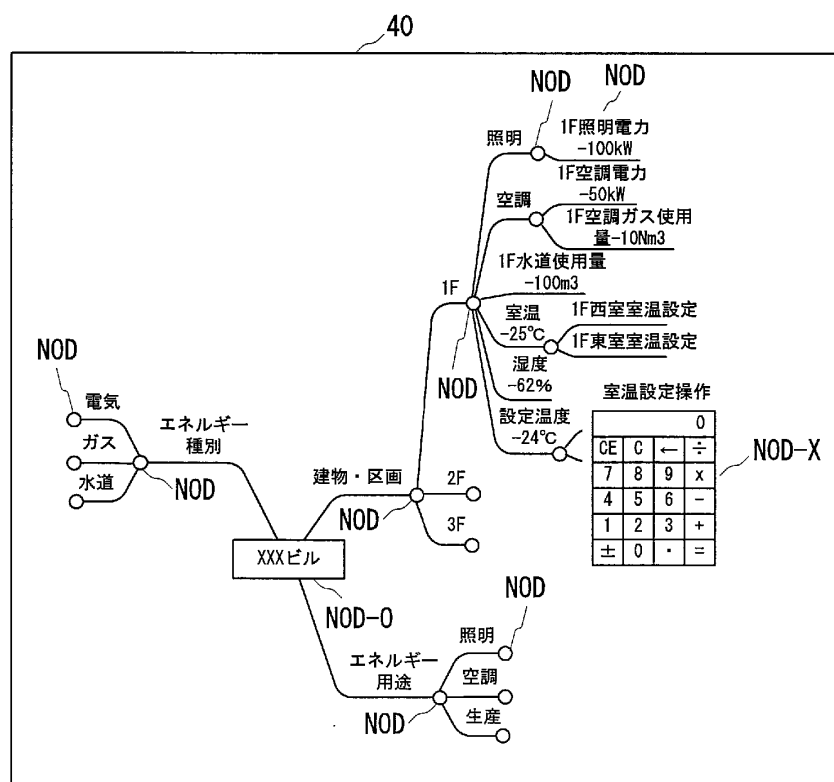
```
graph TD
    Root[XXXビル] --> Bldg[建物・区画]
    Root --> Usage[エネルギー用途]
    Bldg --> 1F[1F]
    Bldg --> 2F[2F]
    1F --> 1F_Light[照明]
    1F --> 1F_AC[空調]
    1F --> 1F_Water[水道]
    1F --> 1F_Temp[室温]
    1F --> 1F_Humid[湿度]
    2F --> 2F_Light[照明]
    2F --> 2F_AC[空調]
    2F --> 2F_Produ[生産]
    Usage --> Usage_Elec[電気]
    Usage --> Usage_Gas[ガス]
    Usage --> Usage_Water[水道]
```

Figure 1 is a hierarchical tree diagram illustrating energy data for a building. The root node is "XXXビル" (XXX Building). It branches into "建物・区画" (Building/Zone) and "エネルギー用途" (Energy Use). "建物・区画" further branches into "1F" (1st Floor) and "2F" (2nd Floor). "1F" branches into "照明" (Lighting), "空調" (Air Conditioning), "水道" (Water Supply), "室温" (Room Temperature), and "湿度" (Humidity). "2F" branches into "照明" (Lighting), "空調" (Air Conditioning), and "生産" (Production). "エネルギー用途" branches into "電気" (Electricity), "ガス" (Gas), and "水道" (Water Supply). Each branch is labeled with "NOD" (Node).

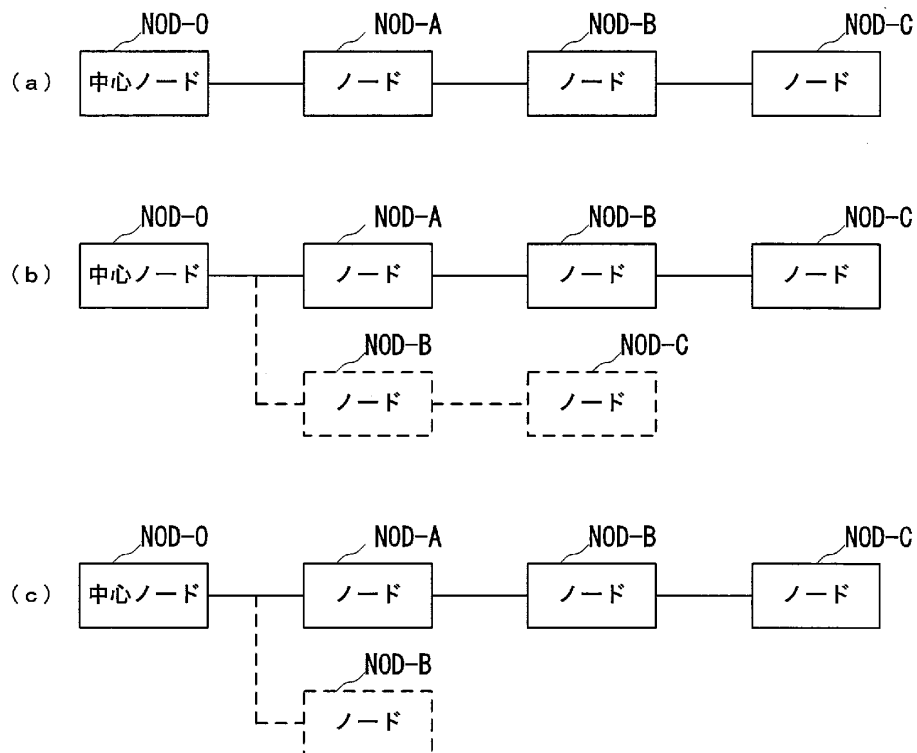
【図7】



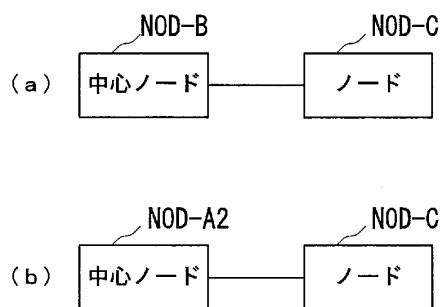
【図8】



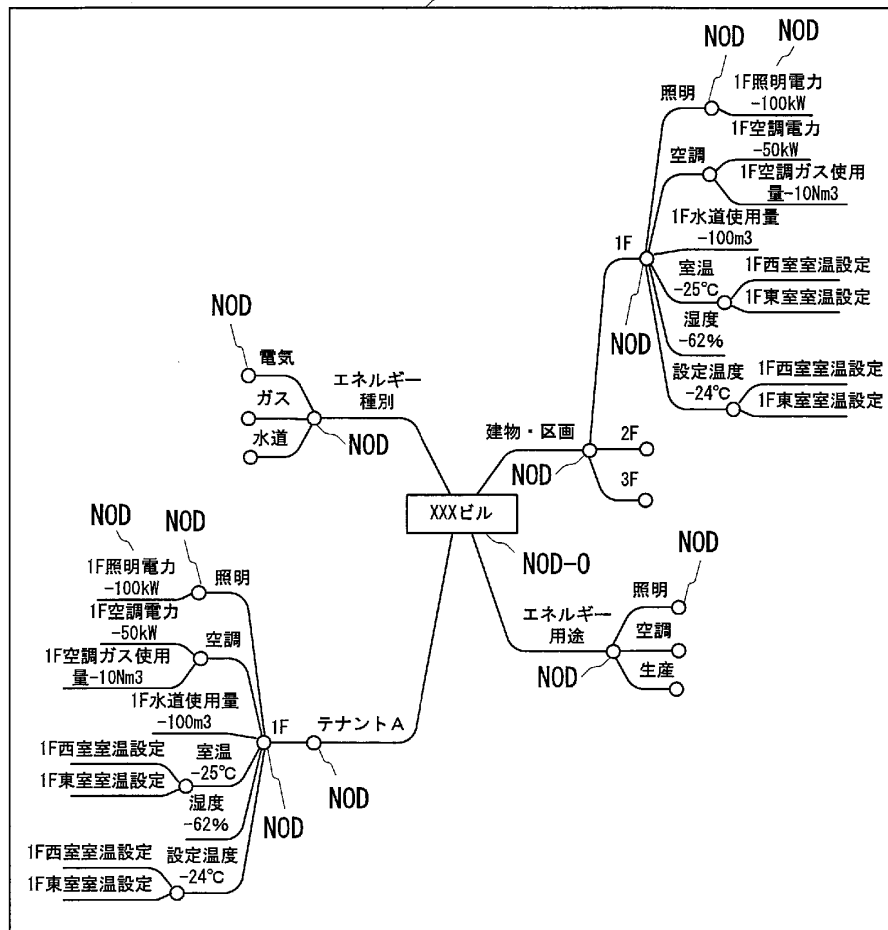
[図9]



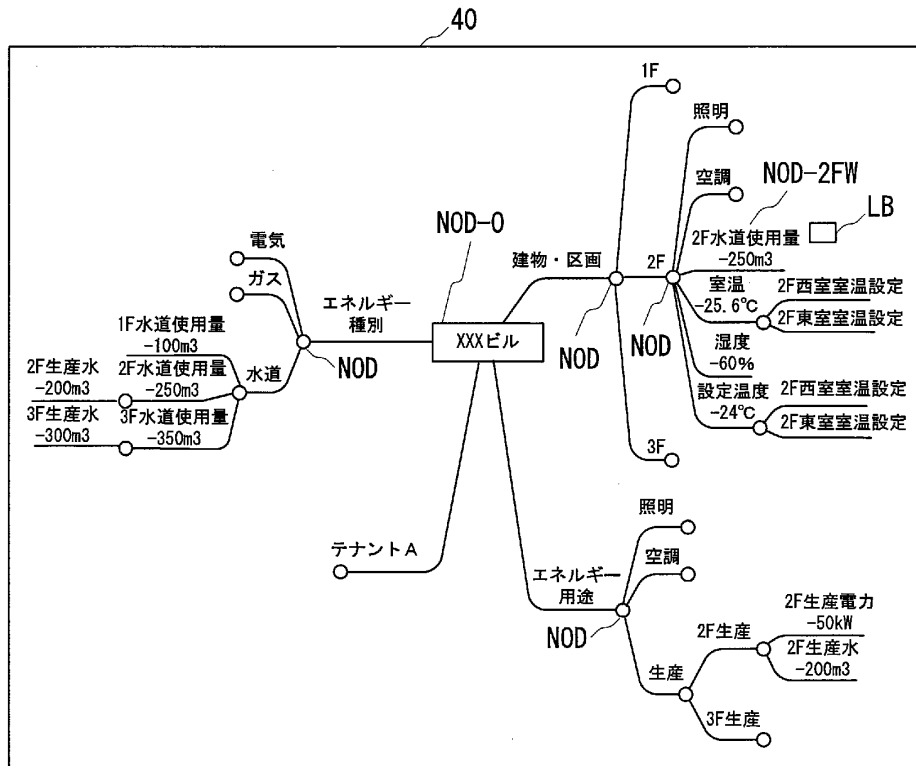
[図10]



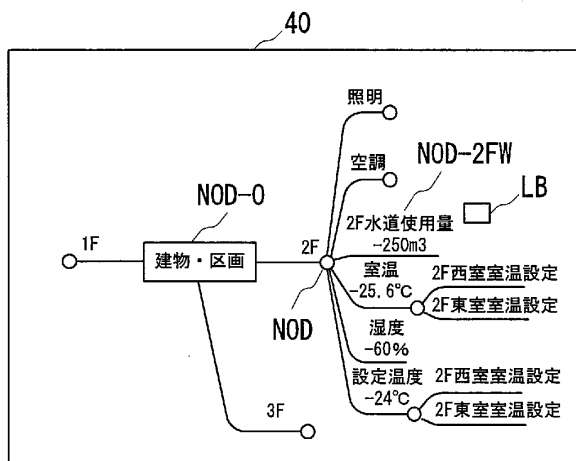
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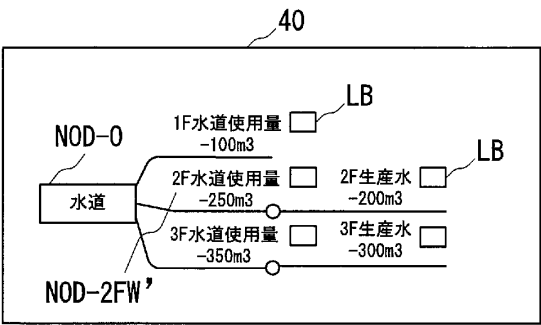
[図12]



[図13]



[図14]



[図15]

