TECHNICAL PROJECT REPORT

TITEL OF INVENTION / PROJECT
FIRE ALERM SYSTEM

TEAM MEMBERS / INVENTORS:

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Fire alarm system

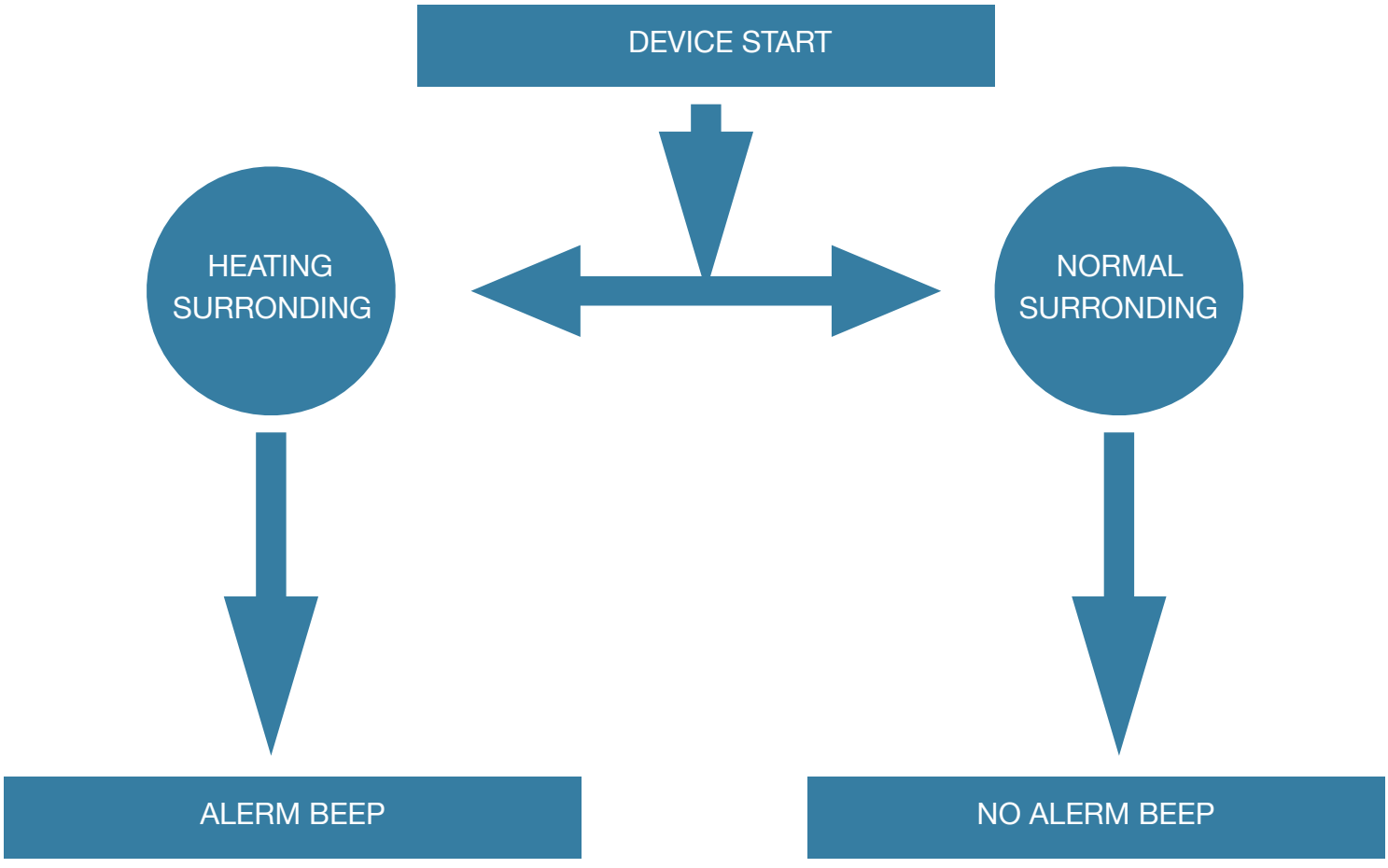
It is designed to detect the unwanted presence of fire by monitoring environmental changes associated with combustion. In general, a fire alarm system is either classified as automatic, manually activated, or both. Automatic fire alarm systems can be used to notify people to evacuate in the event of a fire or other emergency, to sum on emergency services, and to prepare the structure and associated systems to control the spread of fire and smoke.Fire alarm systems have become increasingly sophisticated and functionally more capable and reliable in recent years. They are designed to fulfil two general requirements: protection of property and assets and protection of life. As a result of state and local codes, the life-safety aspect of fire protection has become a major factor in the last two decades.

Existing state of the Art And Drawbacks in the existing state of the art

S.NO	Existing state of art	Drawbacks in existing state of art
1	Fire alarm	The design in not compact

Block Diagram

(Function diagram depicting the flow of information in our system Do not define exact components only only use generic items Must include modification as well)



SECTION 2 (REAL PROJECT)

S.NO	ITEM	QUANTITY
1	TRANSISTOR	1
2	RESISTANCE	1
3	BETTERY	1
4	PCB BOARD	1
6	HEAT SENSOR	1
7	ALARM	1

CIRCUIT DIAGRAM