

**WHAT IS CLAIMED IS:**

1. An electronic device comprising:
  - at least one heat component;
  - a camera module comprising image capturing circuitry and components disposed within a specified distance of the at least one heat component; and
  - a support comprising a first opening configured to receive the camera module therein and wherein when the camera module is disposed in the first opening, a gap is provided along at least a portion of a periphery of the camera module.
  
2. The electronic device of claim 1, wherein the first opening is disposed in at least a region of the support, and configured to block at least a portion of heat produced from the at least one heat component from being transferred to the camera module.
  
3. The electronic device of claim 1, wherein the camera module further comprises:
  - a connecting portion including a connector,
  - wherein the connecting portion is physically connected to the support in at least a region of the periphery of the camera module.
  
4. The electronic device of claim 3, wherein the camera module comprises:
  - a camera unit comprising a camera;
  - a base disposed under the camera unit;
  - a camera support body surrounding the periphery of the camera module; and
  - a flexible thermal conductor disposed under the base,
  - wherein the connecting portion comprises at least a portion of the camera support body, and the flexible thermal conductor extends to a lower portion of the connecting portion.
  
5. The electronic device of claim 4, further comprising:
  - a Thermal Interface Material (TIM) interposed between the flexible thermal conductor and the support, under the connecting portion.
  
6. The electronic device of claim 4, wherein a lower portion of the base and the lower

portion of the connecting portion have a height difference, and

the flexible thermal conductor is configured to compensate for the height difference by bending a stepped portion of the lower portion of the base portion and the lower portion of the connecting portion.

7. The electronic device of claim 4, further comprising:

a printed circuit board disposed on the support,

wherein the printed circuit board is coupled to the camera module and supports the camera module.

8. The electronic device of claim 7, wherein the printed circuit board further comprises:

a second opening,

wherein the camera module is inserted into the second opening, and the camera support body is coupled to at least a portion of a periphery of the second opening of the printed circuit board.

9. The electronic device of claim 7, wherein the at least one heat component is mounted on and physically connected to the printed circuit board and is configured to transfer the heat to the support member.

10. The electronic device of claim 3, wherein the connecting portion is physically connected to the support in a different direction from a direction of the heat component based on the first opening.

11. The electronic device of claim 3, wherein the support comprises:

at least one slit disposed along at least a portion of a periphery of the connecting portion.

12. The electronic device of claim 11, wherein the slit is disposed to surround at least part of the periphery of the connecting portion.

13. The electronic device of claim 11, wherein the at least one slit extends from the first opening.

14. The electronic device of claim 1, wherein a lower portion of the camera module is inserted to the first opening, wherein the lower portion of the camera module and the lower portion of the support are in substantially a same plane or the lower portion of the camera module is disposed to be at least partially lower than a bottom of the support.

15. The electronic device of claim 4, wherein the camera support body comprises a plastic polymer material.

16. The electronic device of claim 4, wherein the flexible thermal conductor comprises a copper tape.

17. An electronic device comprising:  
a housing comprising a first surface facing a first direction;  
a window comprising a second surface facing a second direction opposite the first direction;

a support interposed between the housing and the window;  
a display interposed between the support and the window; and  
a printed circuit board interposed between the housing and the support,  
wherein the first surface of the housing comprises a camera hole,  
the printed circuit board comprises a first opening in a region corresponding to the camera hole, and

the support comprises a second opening in a region corresponding to the camera hole and the first opening, the electronic device further comprising:

a camera module comprising a camera exposed to an outside of the electronic device through the camera hole of the first surface, is coupled to and supported by the first opening of the printed circuit board, is inserted in the second opening of the support, and is spaced from the second opening of the support member by a gap along at least a portion of a

18. The electronic device of claim 17, wherein the camera module comprises:  
a base disposed under the camera ;  
a camera support surrounding at least a portion of a periphery of the camera;  
a flexible thermal conductor disposed under the base; and  
a connecting portion extending from the flexible thermal conductor to a lower portion of at least a region of the support,

wherein the connecting portion is physically connected to the support in at least a portion of a region of the periphery of the camera module.

19. The electronic device of claim 18, wherein a Thermal Interface Material (TIM) is interposed between the flexible thermal conductor and the support, under the connecting portion.

20. The electronic device of claim 19, further comprising:  
a heat component mounted on the printed circuit board and thermally contacting the support,

wherein the connecting portion is physically connected to the support member in a direction different from a direction of the heat component based on the second opening.