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(12) **United States Design Patent**
He

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(54) **MULTI-BAND LTE ANTENNA**
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(73) Assignee: **Airgain, Inc.**, San Diego, CA (US)
(**) Term: **14 Years**

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(21) Appl. No.: **29/480,560**
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(51) **LOC (10) Cl.** **14-03**
(52) **U.S. Cl.**
USPC **D14/230**
(58) **Field of Classification Search**
USPC D14/230–238, 299, 358;
343/700 R–705, 711–713, 871–908
CPC H01Q 7/00; H01Q 13/10; H01Q 9/285;
H01Q 19/30; H01Q 19/12; H01Q 1/38;
H04B 1/034; H05K 11/00
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a multi-band LTE antenna, as shown and described.

DESCRIPTION

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FIG. 1 is a top plan view of an antenna illustrated as part of a circuit board.

FIG. 2 is a side elevation view of the antenna of FIG. 1.

FIG. 3 is a bottom plan view of the antenna of FIG. 1 illustrating the pads (ground and pin) of the antenna.

FIG. 4 is a top perspective view of the antenna of FIG. 1.

FIG. 5 is a top plan view of the antenna of FIG. 1.

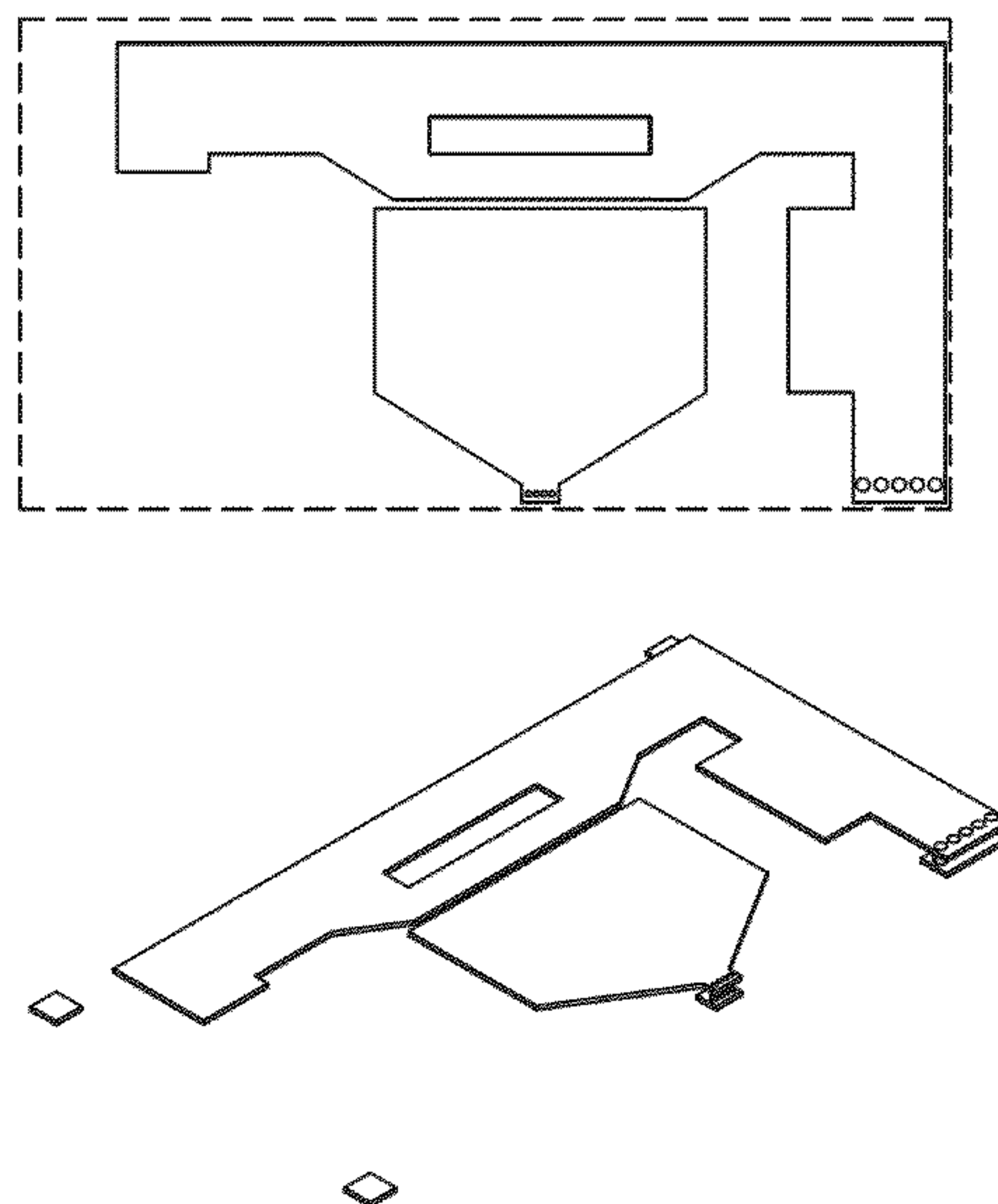
FIG. 6 is a side view of the antenna of FIG. 1.

FIG. 7 is a bottom plan view of the pads of the antenna of FIG. 1; and,

FIG. 8 is a top perspective view of the antenna of FIG. 1.

The broken lines in the figures represent environment and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



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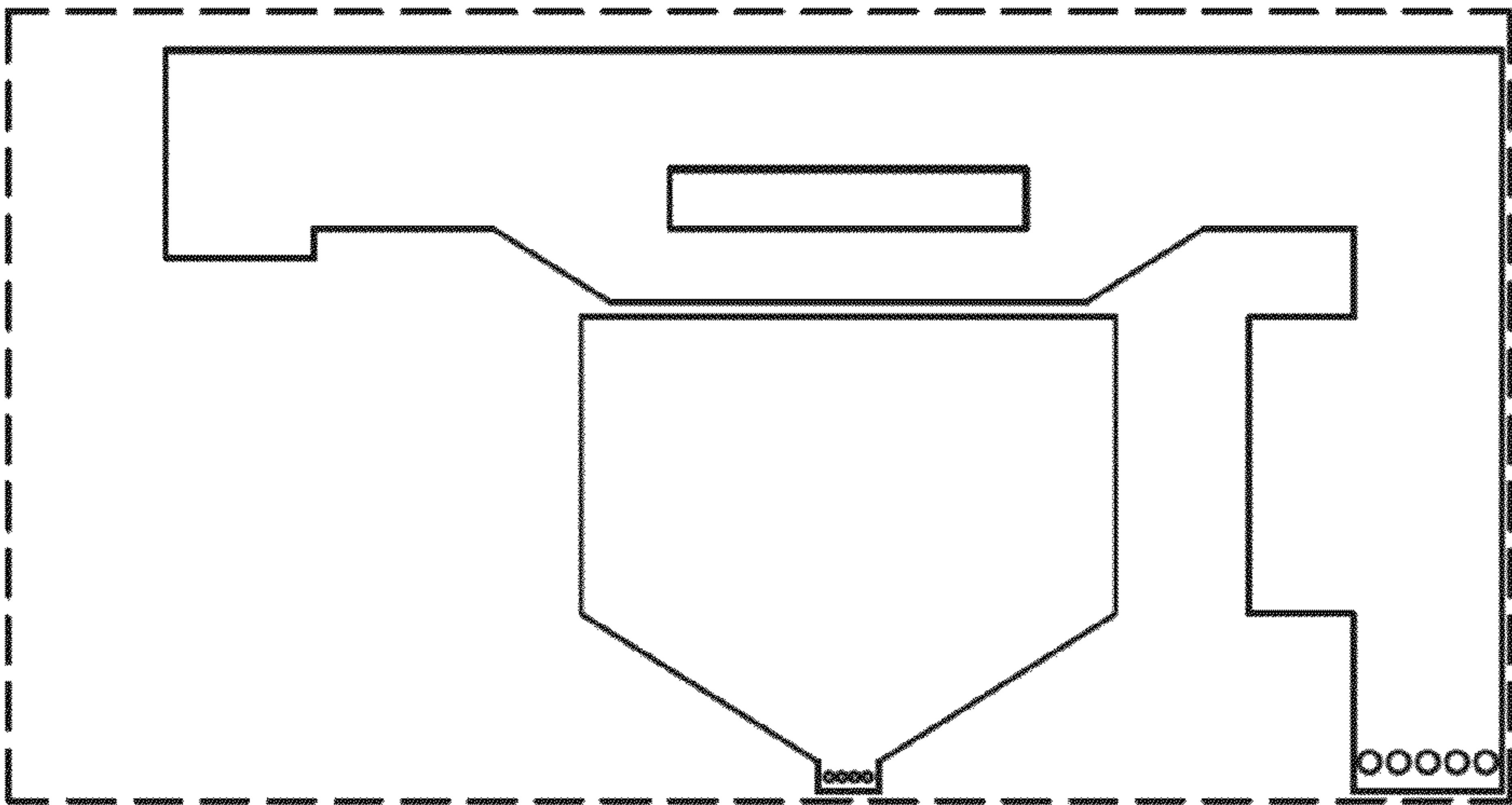


FIG. 1



FIG. 2

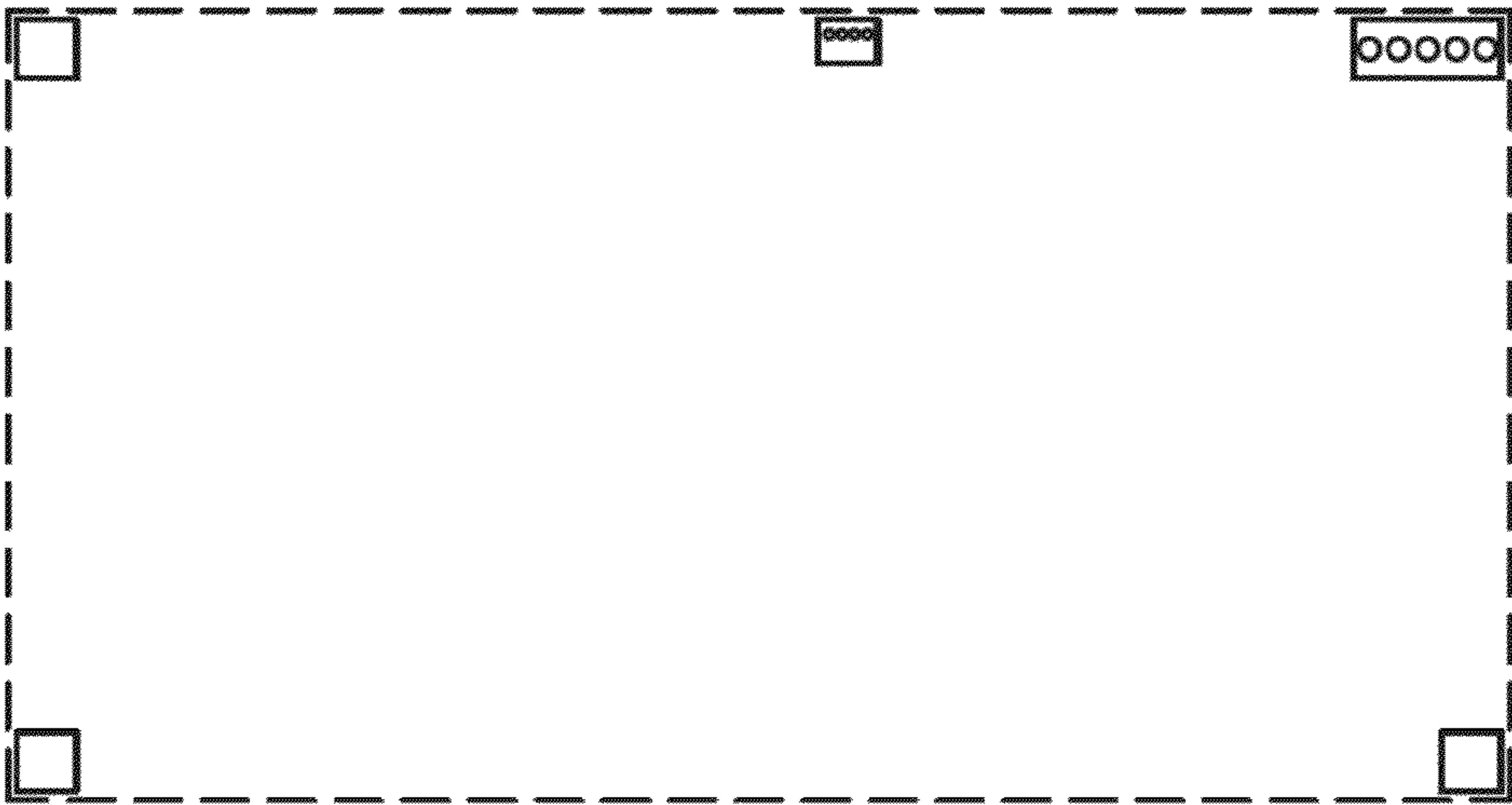


FIG. 3

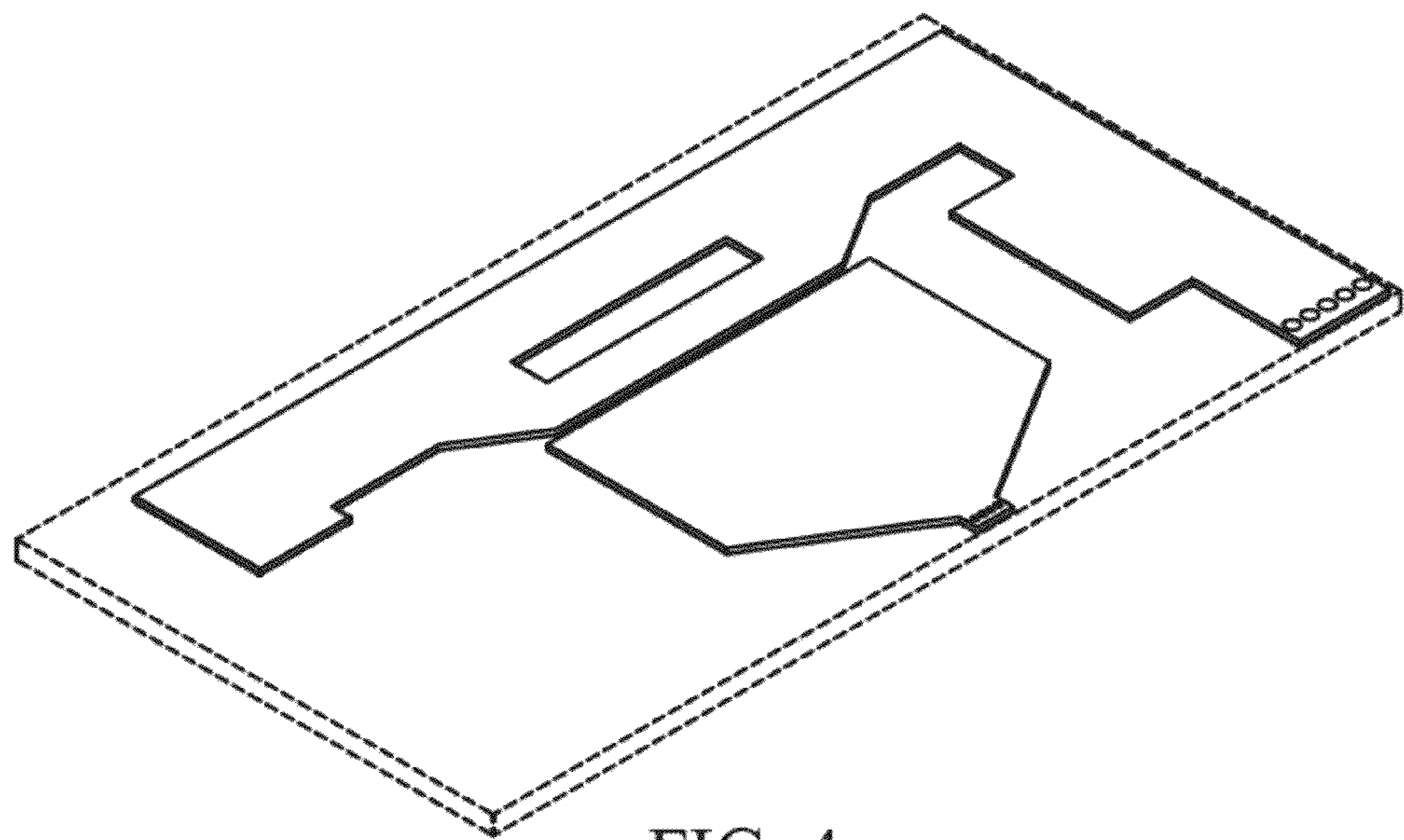


FIG. 4

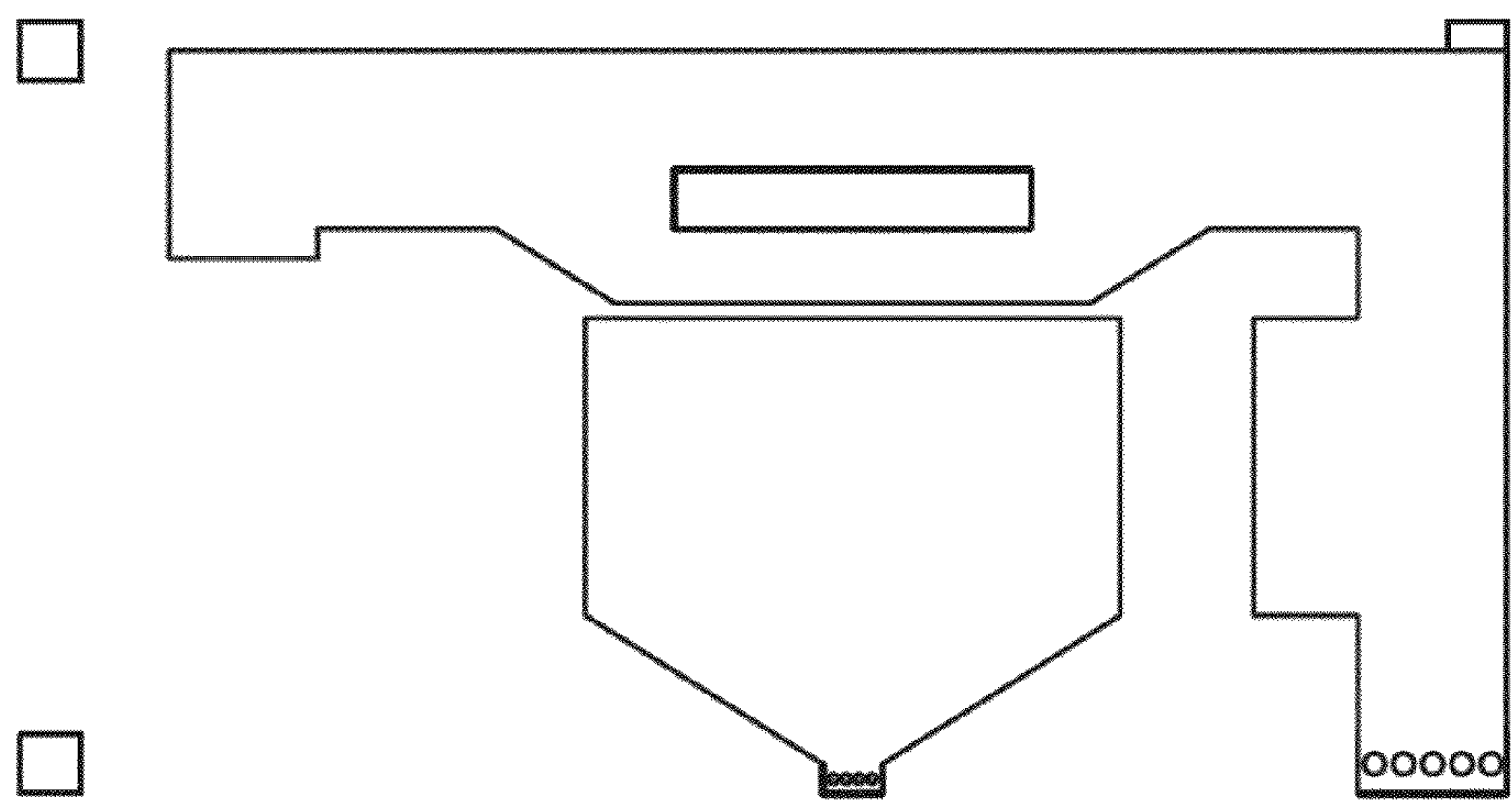


FIG. 5



FIG. 6

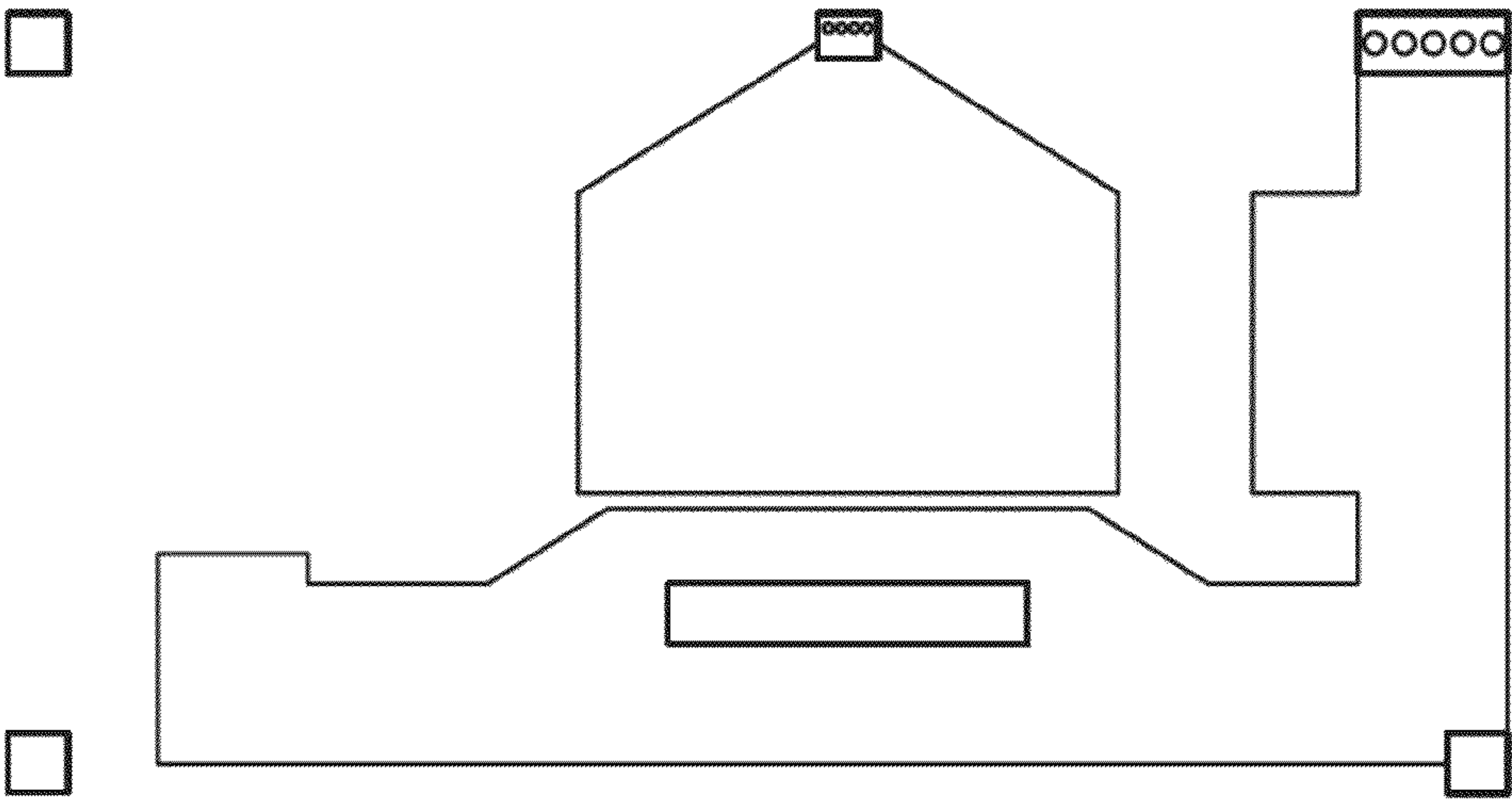


FIG. 7

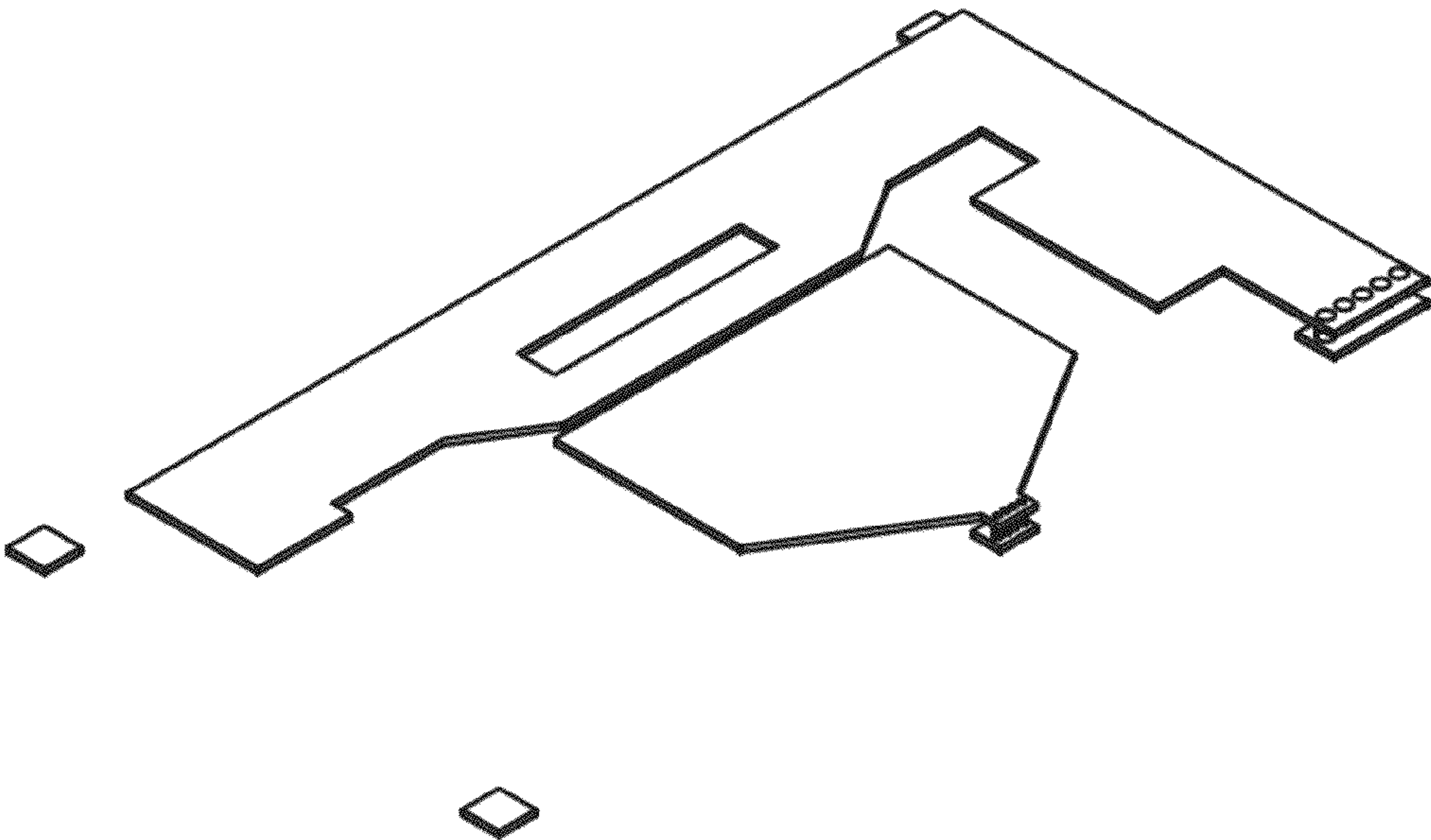


FIG. 8