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Lin et al.

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[54] MICROWAVE ANTENNA

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[73] Assignee: **Lite-On Automotive Corporation**, Kao Hsiung, Taiwan

[**] Term: **14 Years**

[21] Appl. No.: **29/100,023**

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[51] LOC (6) Cl. **14-03**

[52] U.S. Cl. **D14/230**

[58] Field of Search D14/230-238;
343/700 MS, 795, 985

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 339,352	9/1993	Giles et al.	D14/232
4,079,268	3/1978	Fletcher et al.	343/700 MS
4,823,145	4/1989	Mayes et al.	343/700 MS
5,353,035	10/1994	Del Castillo Cuervo-Arrango et al.	343/700 MS
5,714,961	2/1998	Kot et al.	343/700 MS

FOREIGN PATENT DOCUMENTS

1260559 2/1968 Germany 343/985

OTHER PUBLICATIONS

Antenna Engineering Handbook, Jasik, ed. p. 18-7, Fig. 18-3; "Equiangular Antennas", Oct. 1961.

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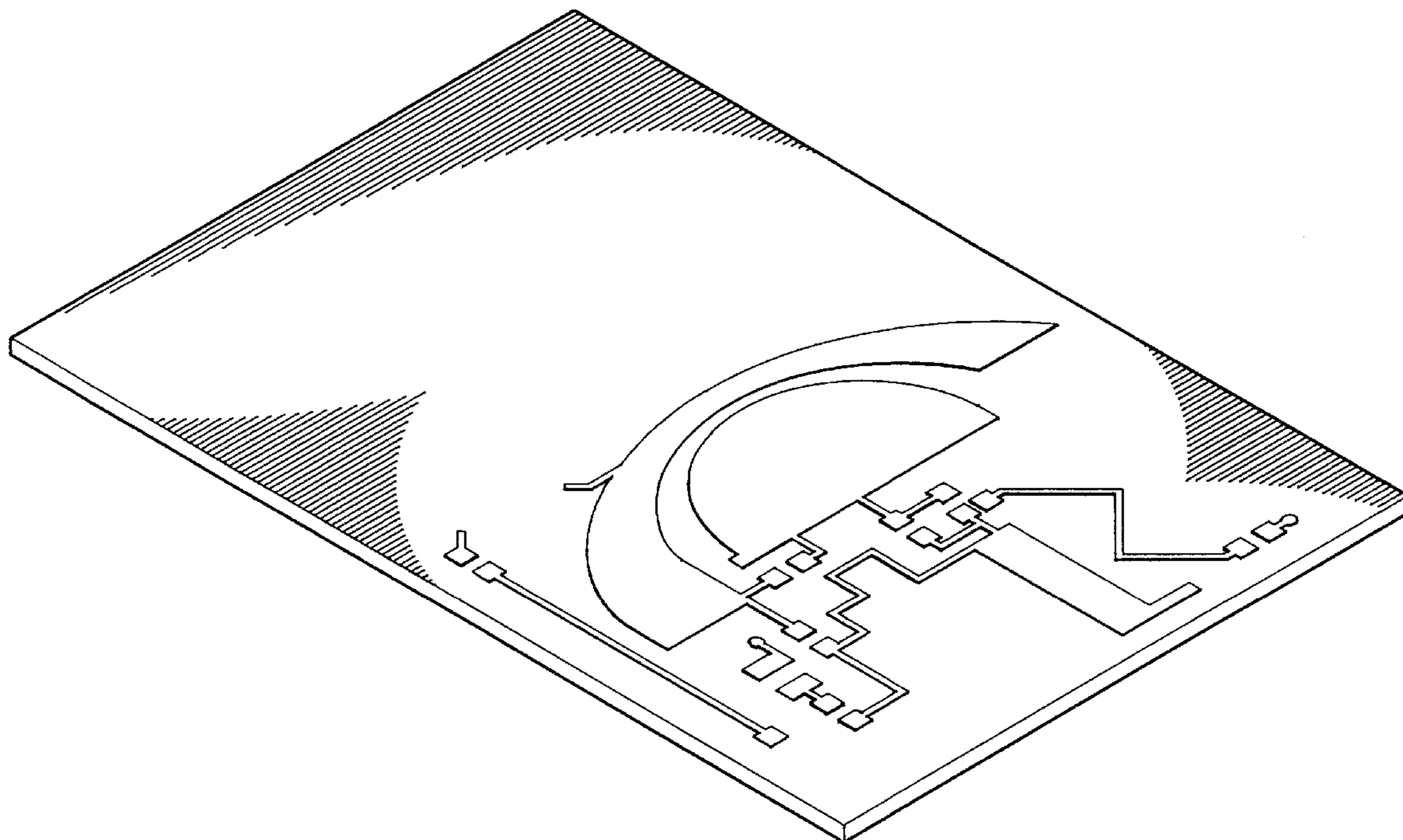
[57] **CLAIM**

The ornamental design for a microwave antenna, as shown and described.

DESCRIPTION

FIG. 1 is the perspective view of a microwave antenna showing my new design;
 FIG. 2 is the front elevational view thereof;
 FIG. 3 is the rear elevational view thereof;
 FIG. 4 is the left side elevational view thereof;
 FIG. 5 is the right side elevational view thereof;
 FIG. 6 is the top plan view thereof; and,
 FIG. 7 is the bottom plan view thereof.

1 Claim, 4 Drawing Sheets



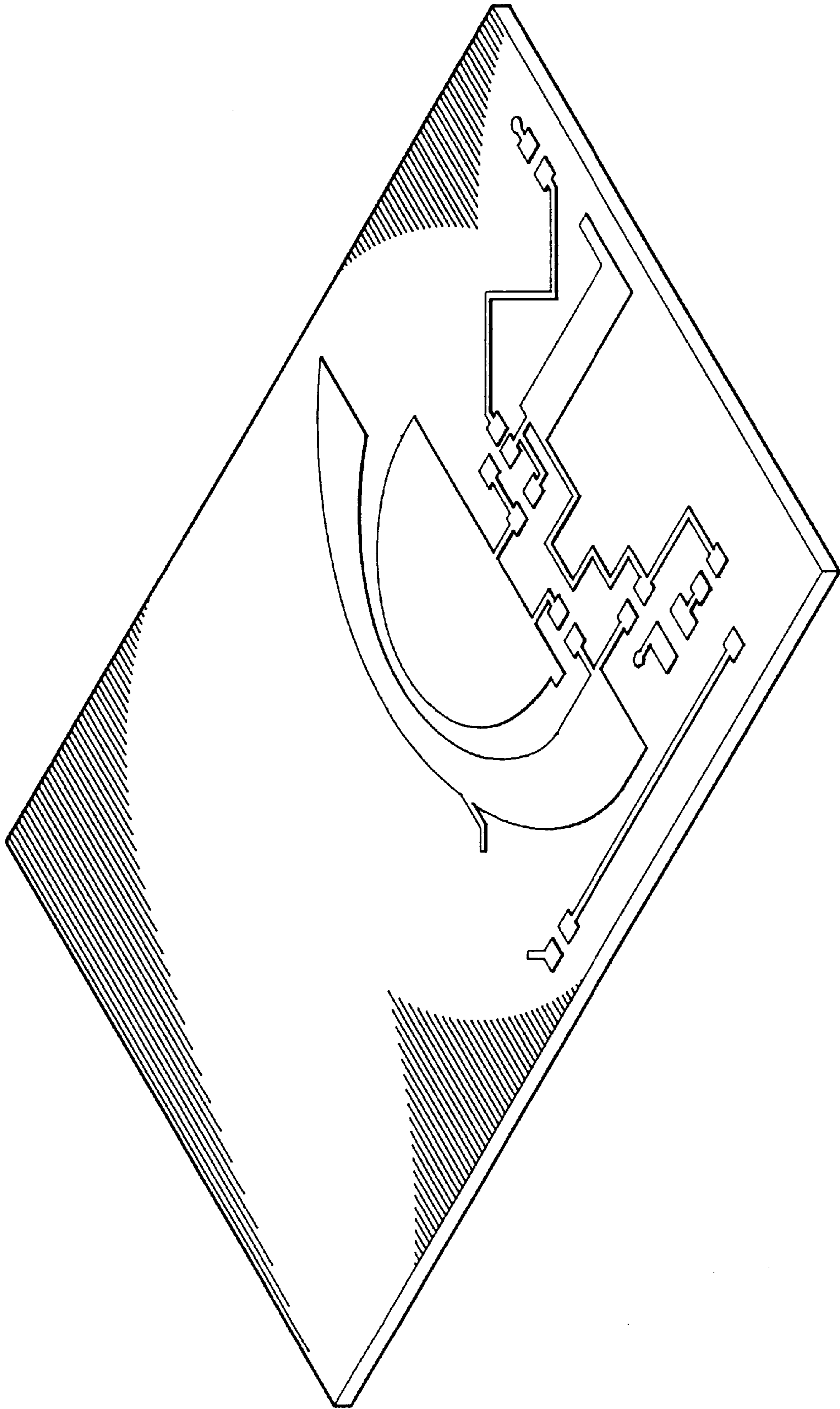


FIG. 1



FIG. 2



FIG. 3



FIG. 4



FIG. 5

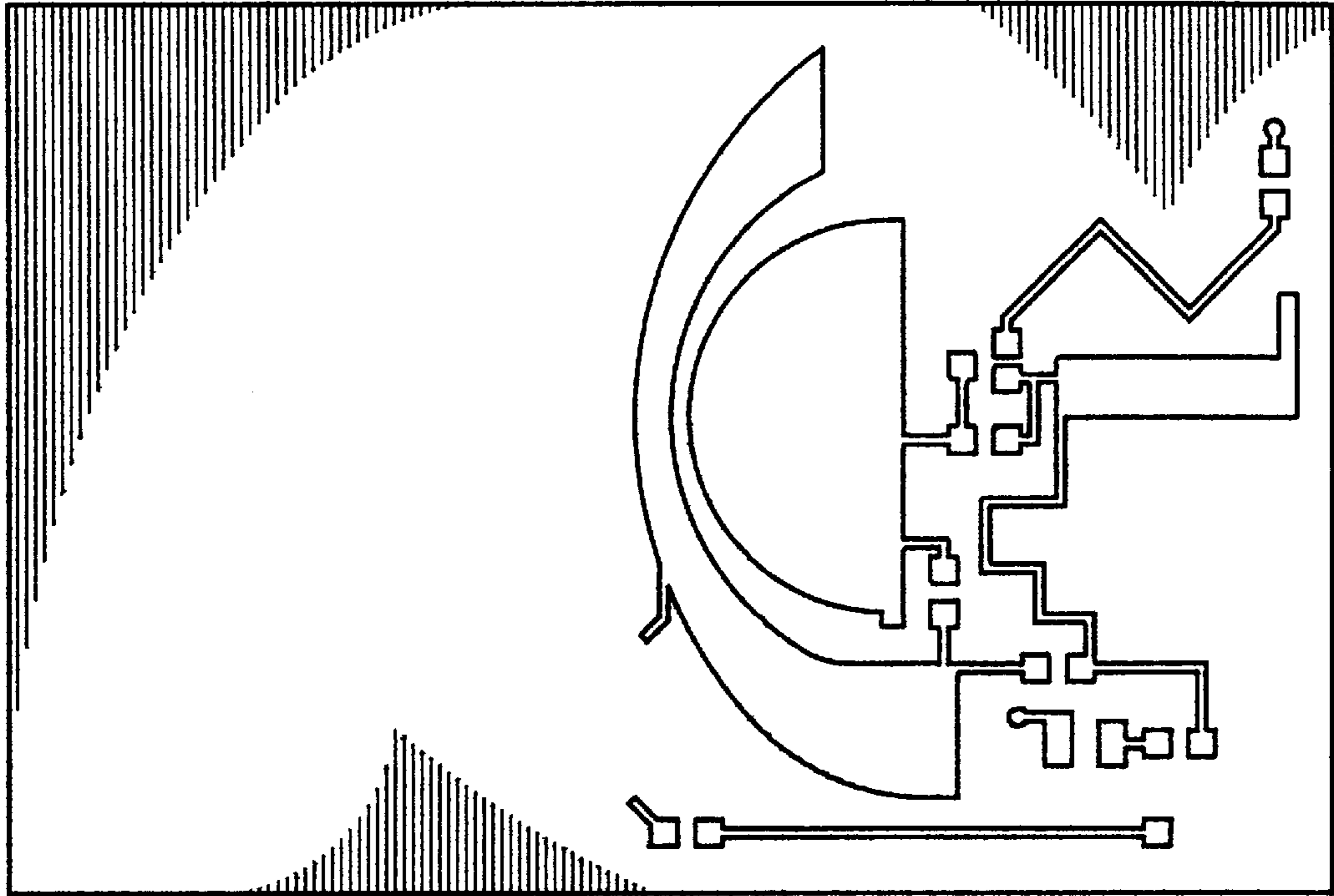


FIG. 6

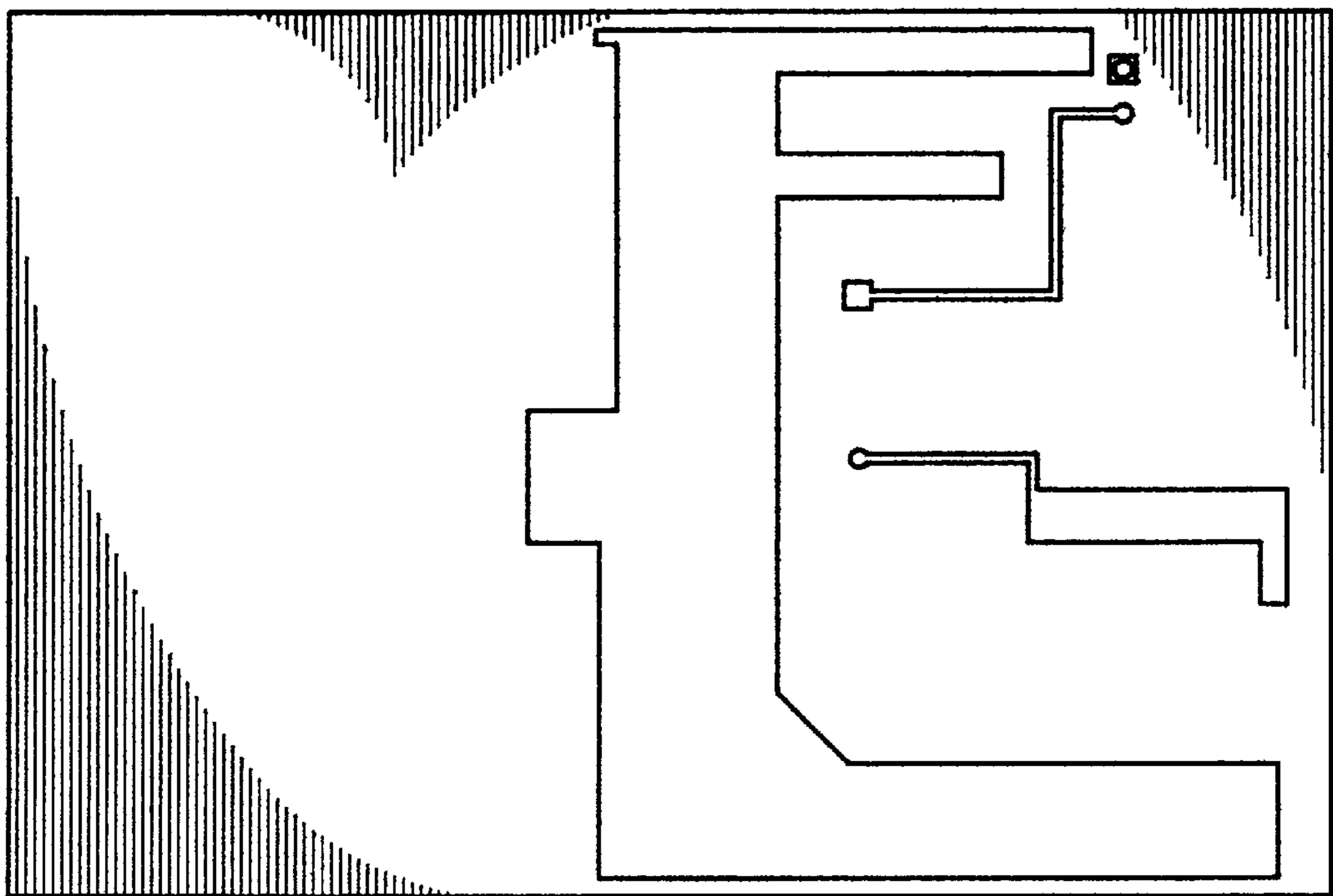


FIG. 7