



US00D423533S

# United States Patent [19]

[11] Patent Number: **Des. 423,533**

Yamasaki et al.

[45] Date of Patent: **\*\* \*Apr. 25, 2000**

[54] **SOLDER BALL INTERPOSER**

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[57] **CLAIM**

[\*] Notice: This patent is subject to a terminal disclaimer.

The ornamental design for a solder ball interposer, as shown.

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

### DESCRIPTION

[21] Appl. No.: **29/095,373**

FIG. 1 is a top, plan view of a solder ball interposer according to the present design.

[22] Filed: **Oct. 21, 1998**

FIG. 2 is a front, elevational view of a solder ball interposer according to the present design.

[51] **LOC (6) Cl.** ..... **15-99**

[52] **U.S. Cl.** ..... **D15/199**

[58] **Field of Search** ..... D10/46; D15/122, D15/199; 200/5 A, 246, 283, 517

FIG. 3 is a rear, elevational view of a solder ball interposer according to the present design.

FIG. 4 is a right side, elevational view of a solder ball interposer according to the present design.

FIG. 5 is a left side, elevational view of a solder ball interposer according to the present design; and,

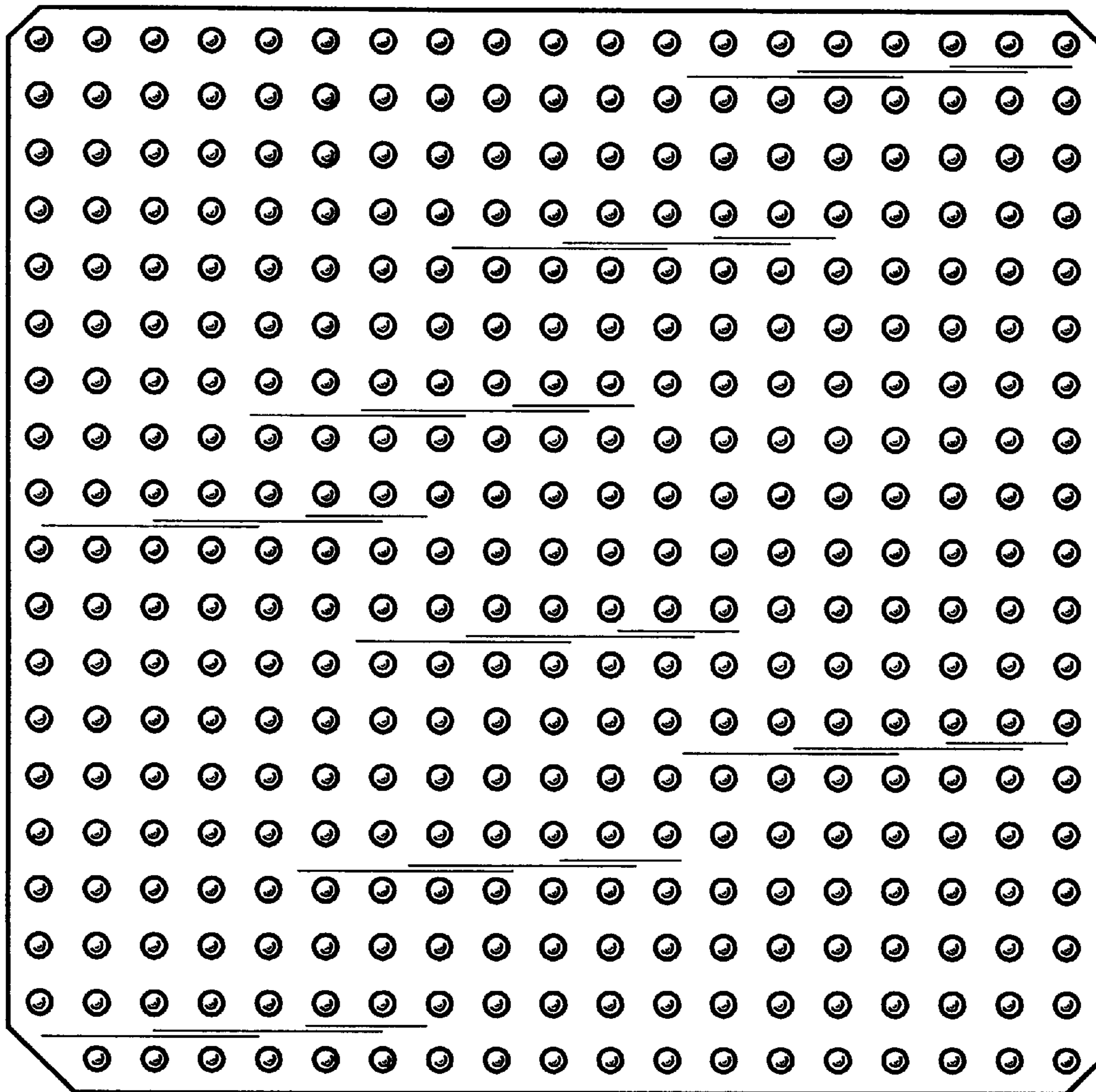
FIG. 6 is a bottom, plan view of a solder ball interposer according to the present design.

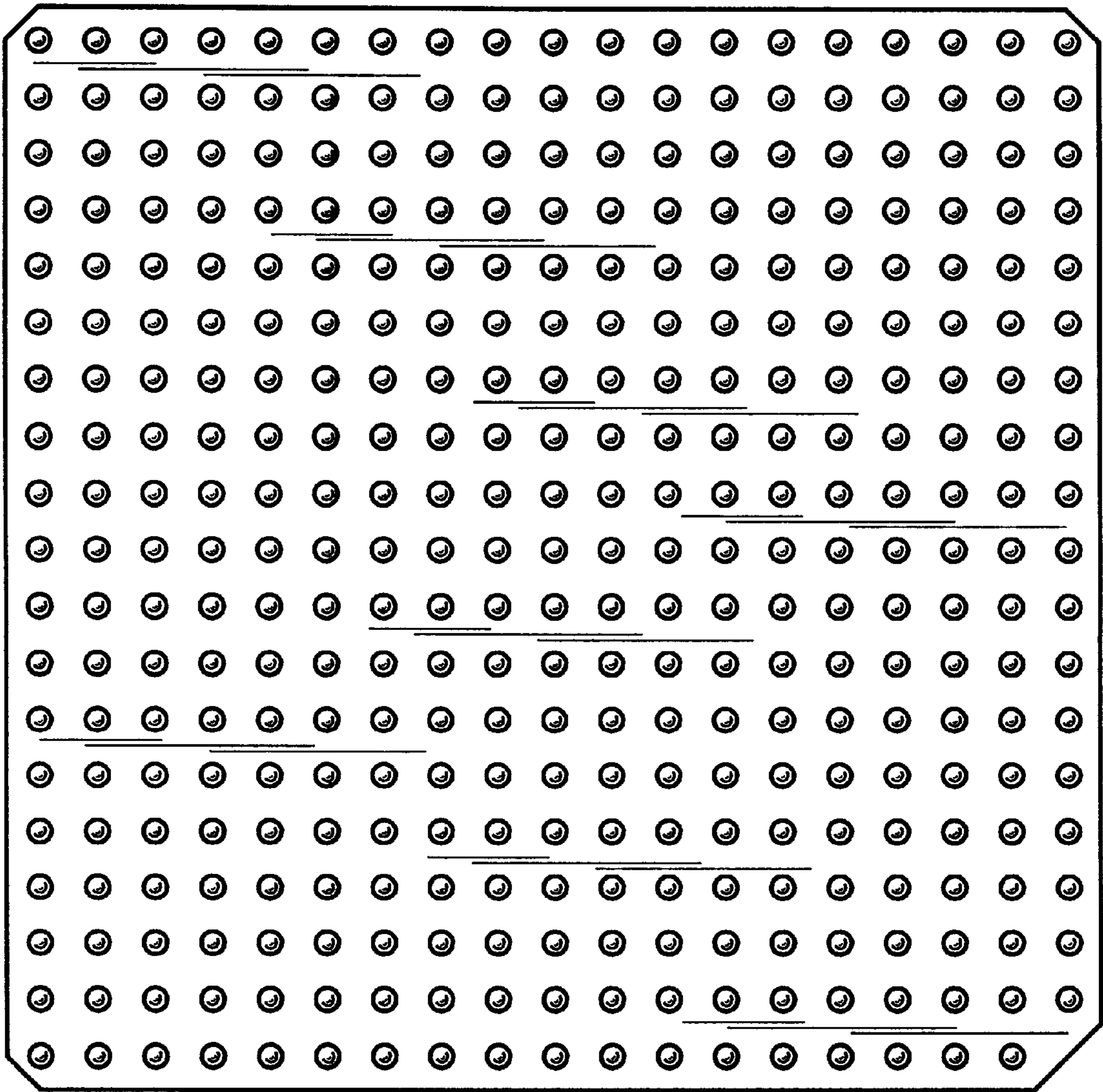
### [56] **References Cited**

#### U.S. PATENT DOCUMENTS

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**1 Claim, 3 Drawing Sheets**





— FIG. 1



— FIG. 2



—FIG. 3



—FIG. 4



—FIG. 5

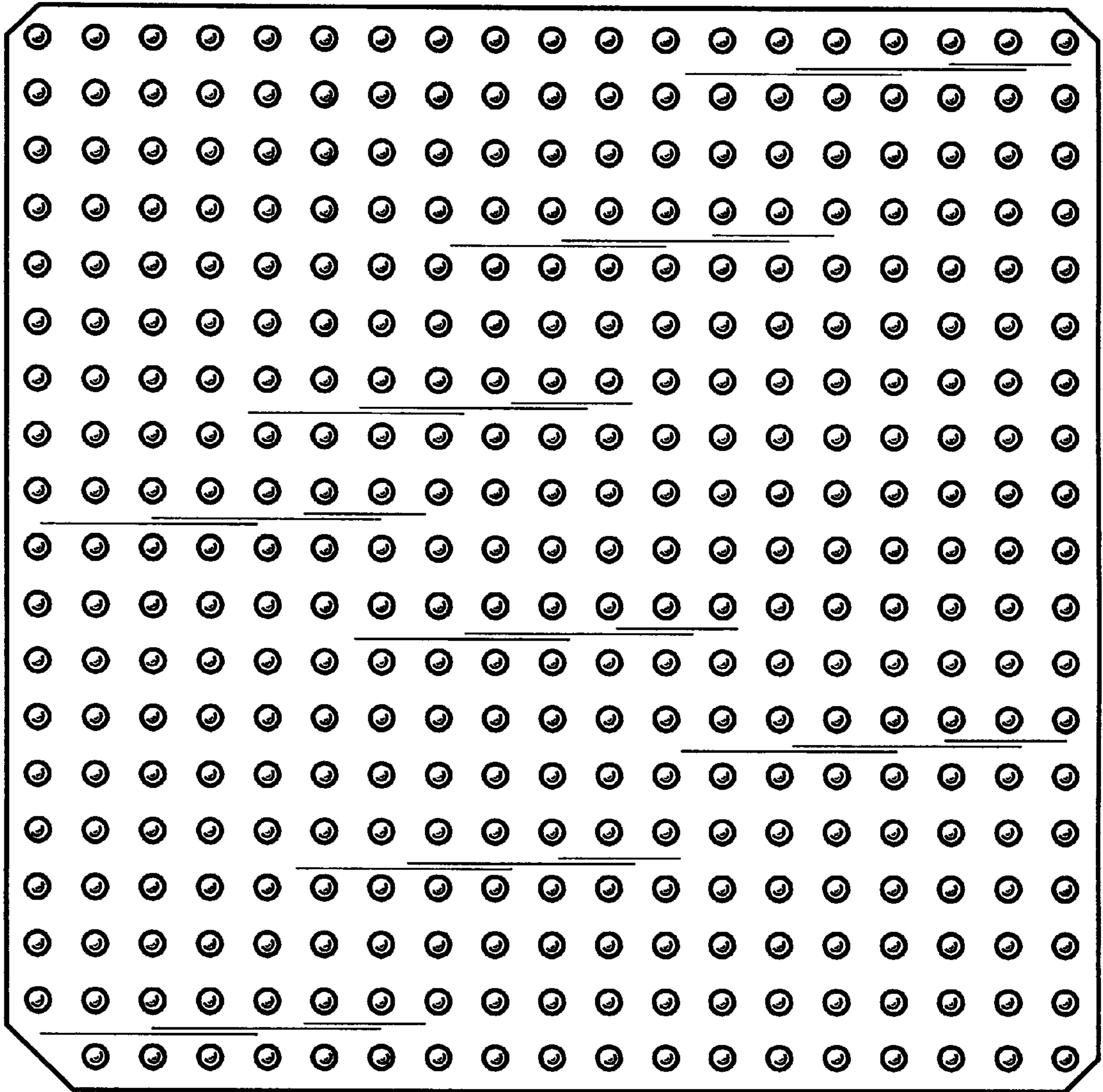


FIG. 6