



US00D894908S

(12) **United States Design Patent** (10) **Patent No.:** **US D894,908 S**  
**Serov** (45) **Date of Patent:** **\*\* Sep. 1, 2020**

(54) **ELECTROMAGNETIC RADIATION CONVERTER**

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(71) Applicant: **American Aires Inc.**, Vaughan, Ontario (CA)

WO WO-2006006891 A1 \* 1/2006 ..... B82Y 20/00

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(Continued)

(\*\*) Term: **15 Years**

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(21) Appl. No.: **29/649,183**

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(57) **CLAIM**

(51) **LOC (12) Cl.** ..... **14-02**

The ornamental design for an electromagnetic radiation converter, as shown and described.

(52) **U.S. Cl.**

USPC ..... **D14/439**; D14/240

(58) **Field of Classification Search**

**DESCRIPTION**

USPC .... D14/230–238, 217, 238.1, 240, 242, 248, D14/250, 253, 299, 343, 356, 358, 432, D14/433, 435–437, 439, 440; D13/103, D13/110, 133, 146, 158, 182, 184; D20/11; D19/9–12

CPC ... G06F 1/1607; G06F 1/20; G06K 19/07749; G05D 1/0234; H05K 11/00; H01R 31/00; H01R 31/06; H01R 31/065; H01Q 7/00; H01Q 13/10; H01Q 9/285; H01Q 19/12; H01Q 19/30; H01Q 1/247; H01Q 21/245; H01L 31/02168

See application file for complete search history.

The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with color drawing(s)/photograph(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a top perspective view of the electromagnetic radiation converter showing my new design;

FIG. 2 is a bottom perspective view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a first side view thereof, the opposite side being identical in appearance;

FIG. 6 is a second side view thereof, the opposite side being identical in appearance;

FIG. 7 is an enlarged view of a central medallion of FIG. 1; and,

FIG. 8 is an isolated view of a portion of the surface pattern of FIG. 1, taken from the corner.

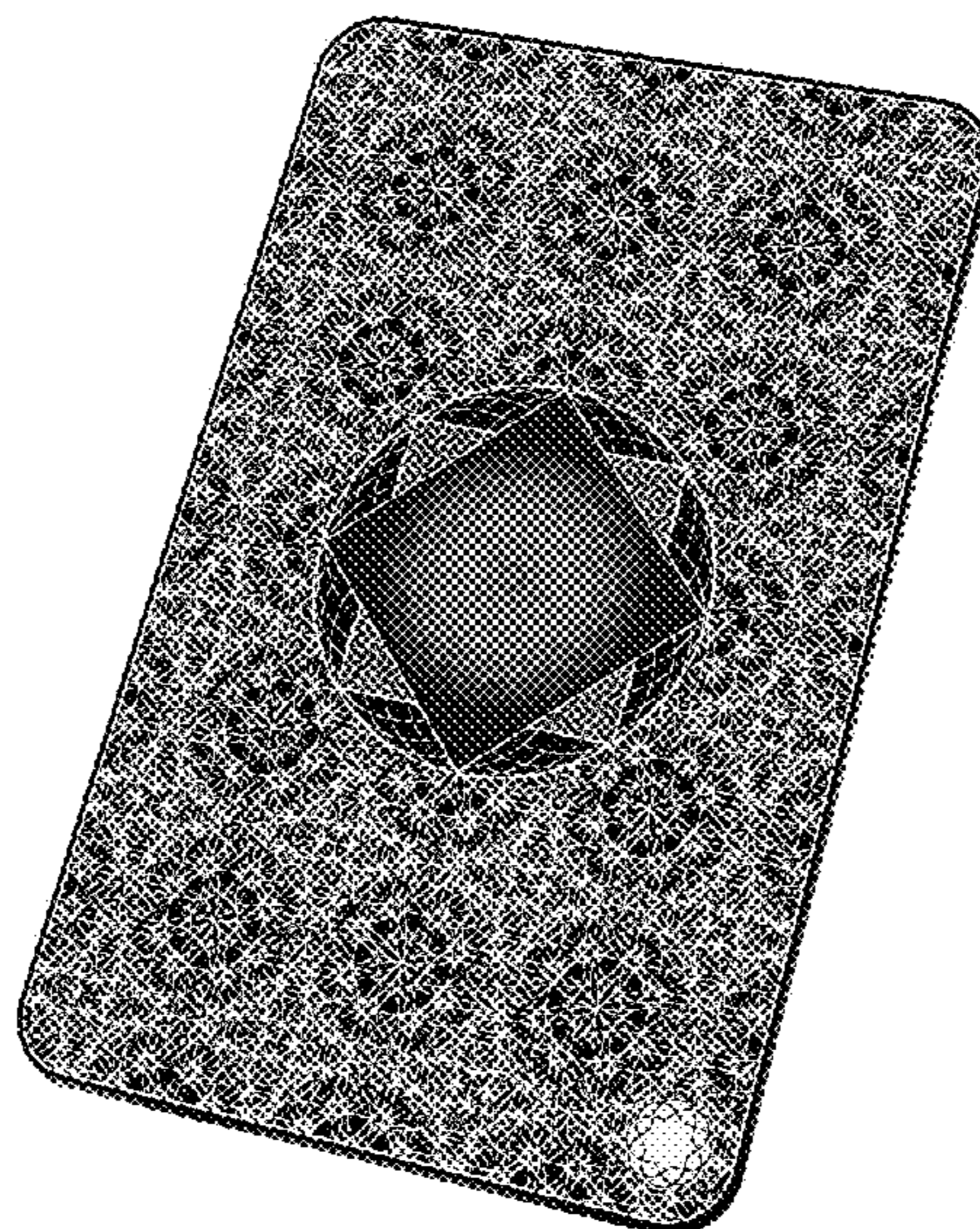
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**1 Claim, 6 Drawing Sheets**  
**(5 of 6 Drawing Sheet(s) Filed in Color)**



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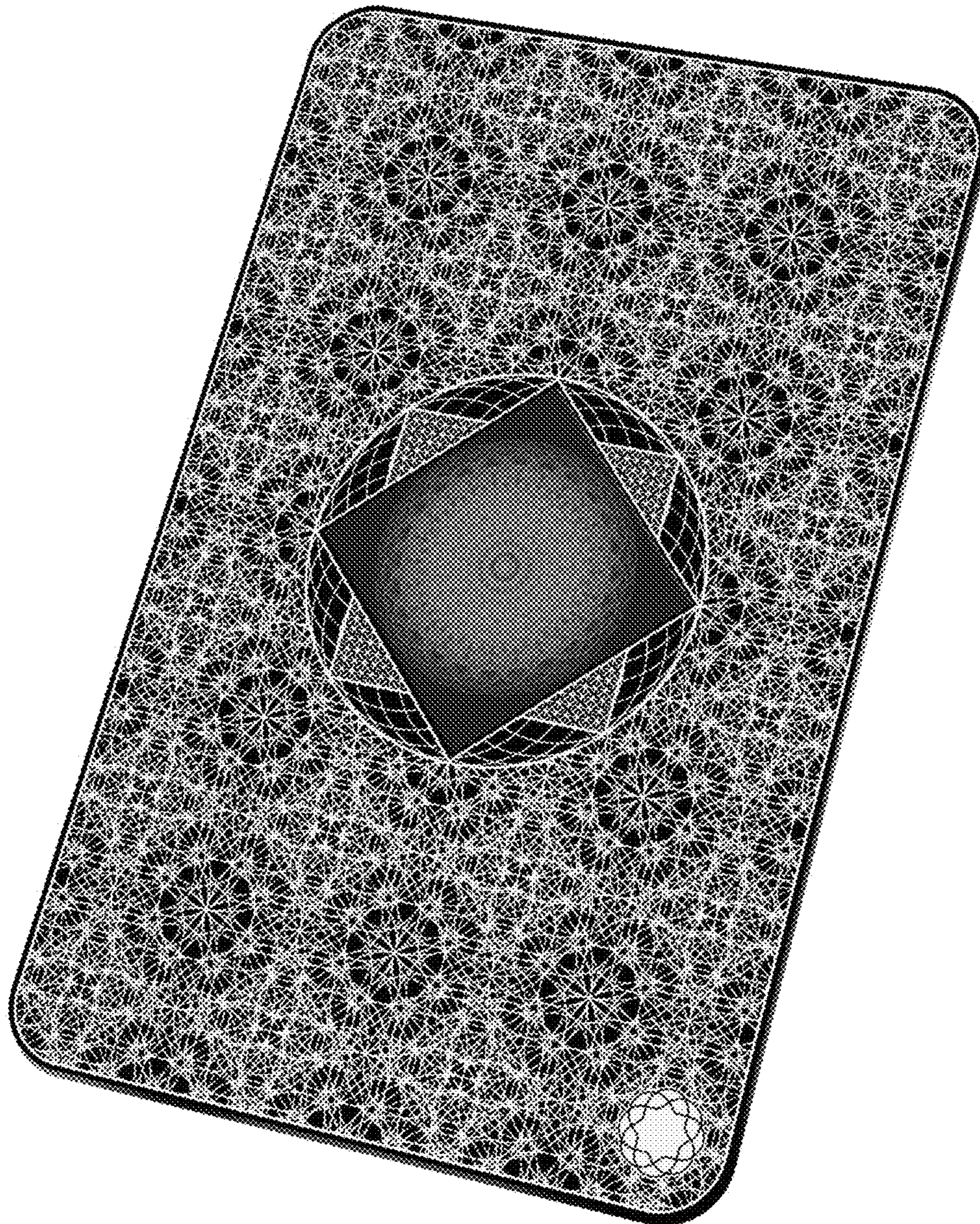


FIG. 1

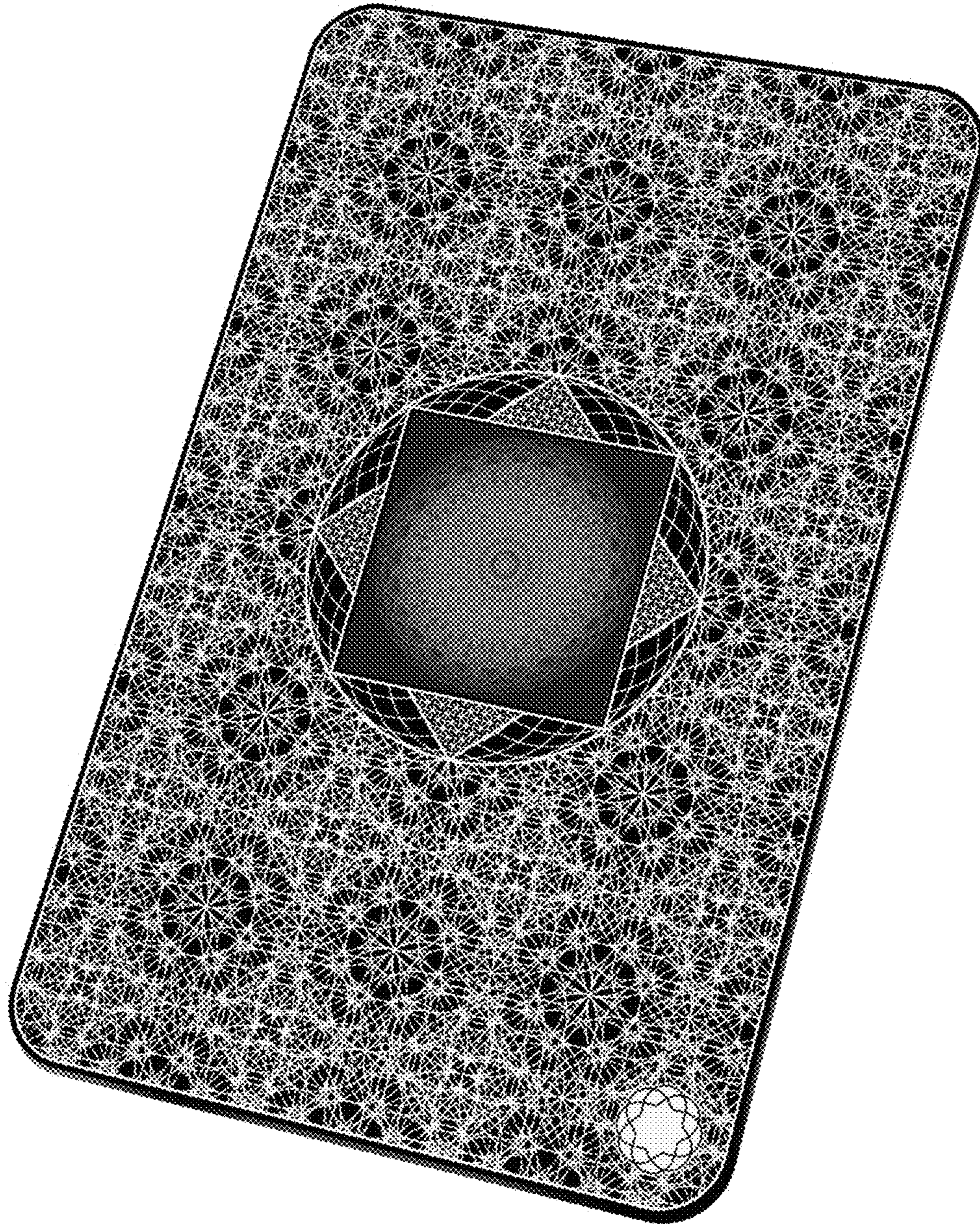


FIG. 2

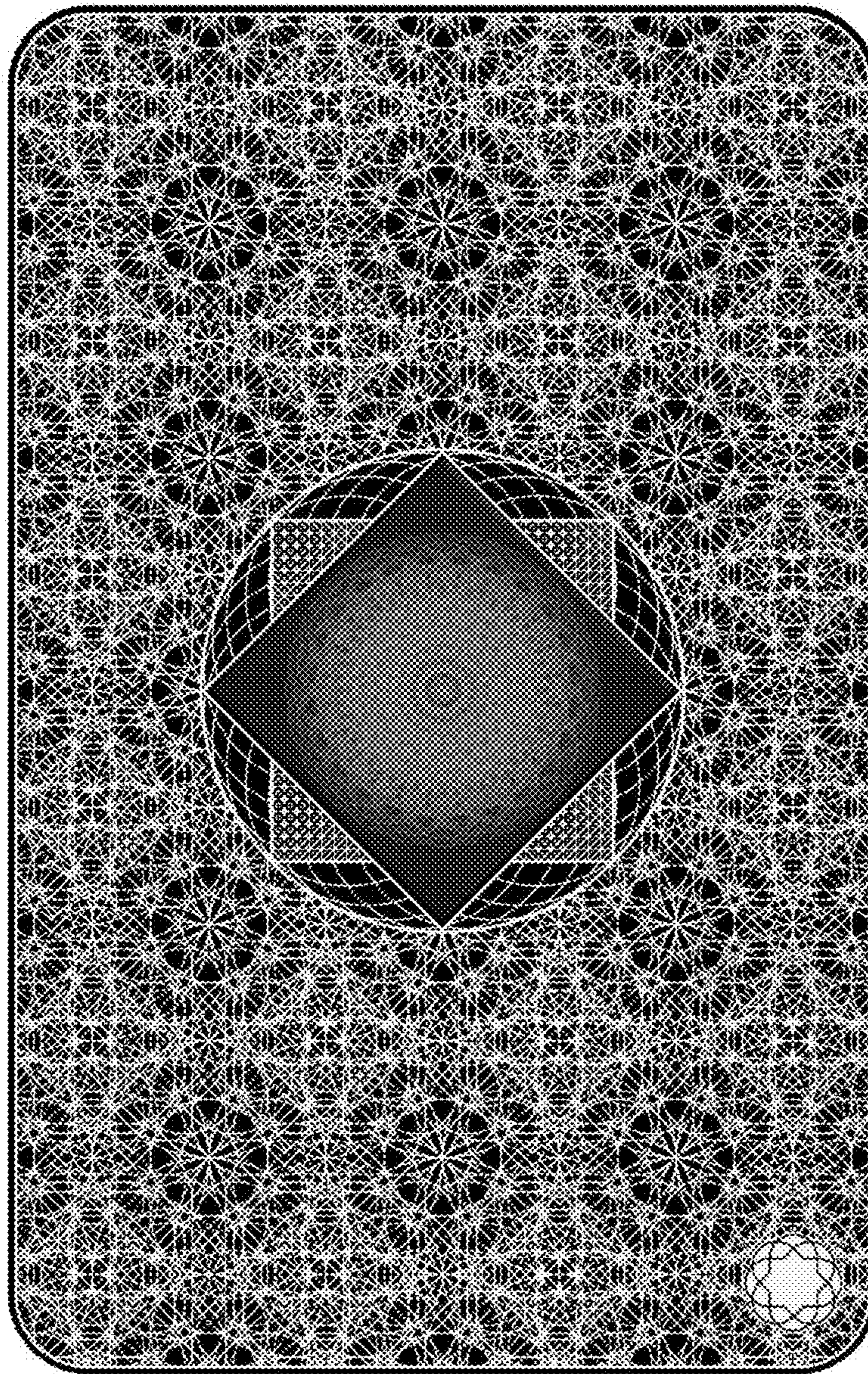


FIG. 3

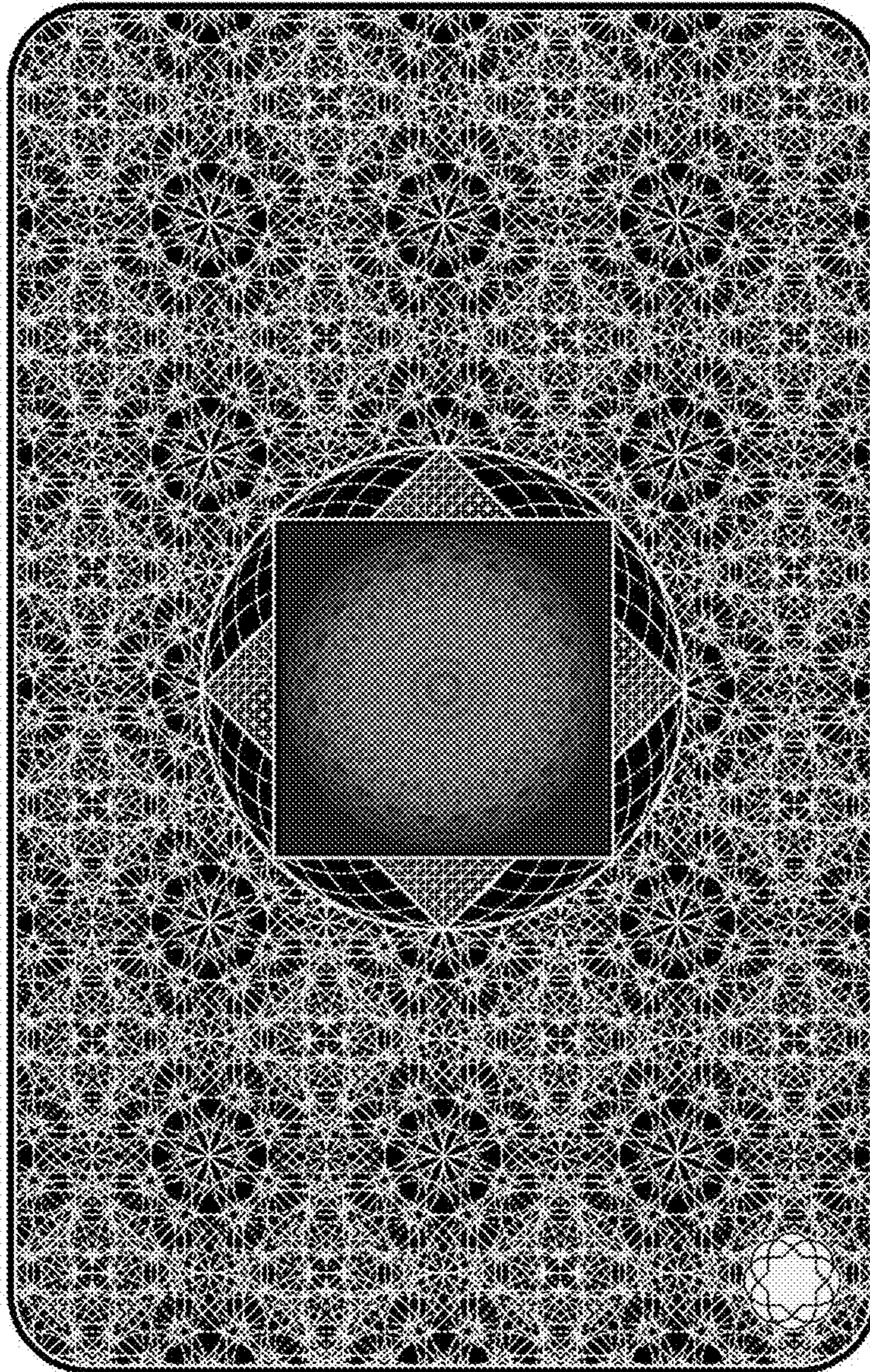


FIG. 4



**FIG. 5**



**FIG. 6**

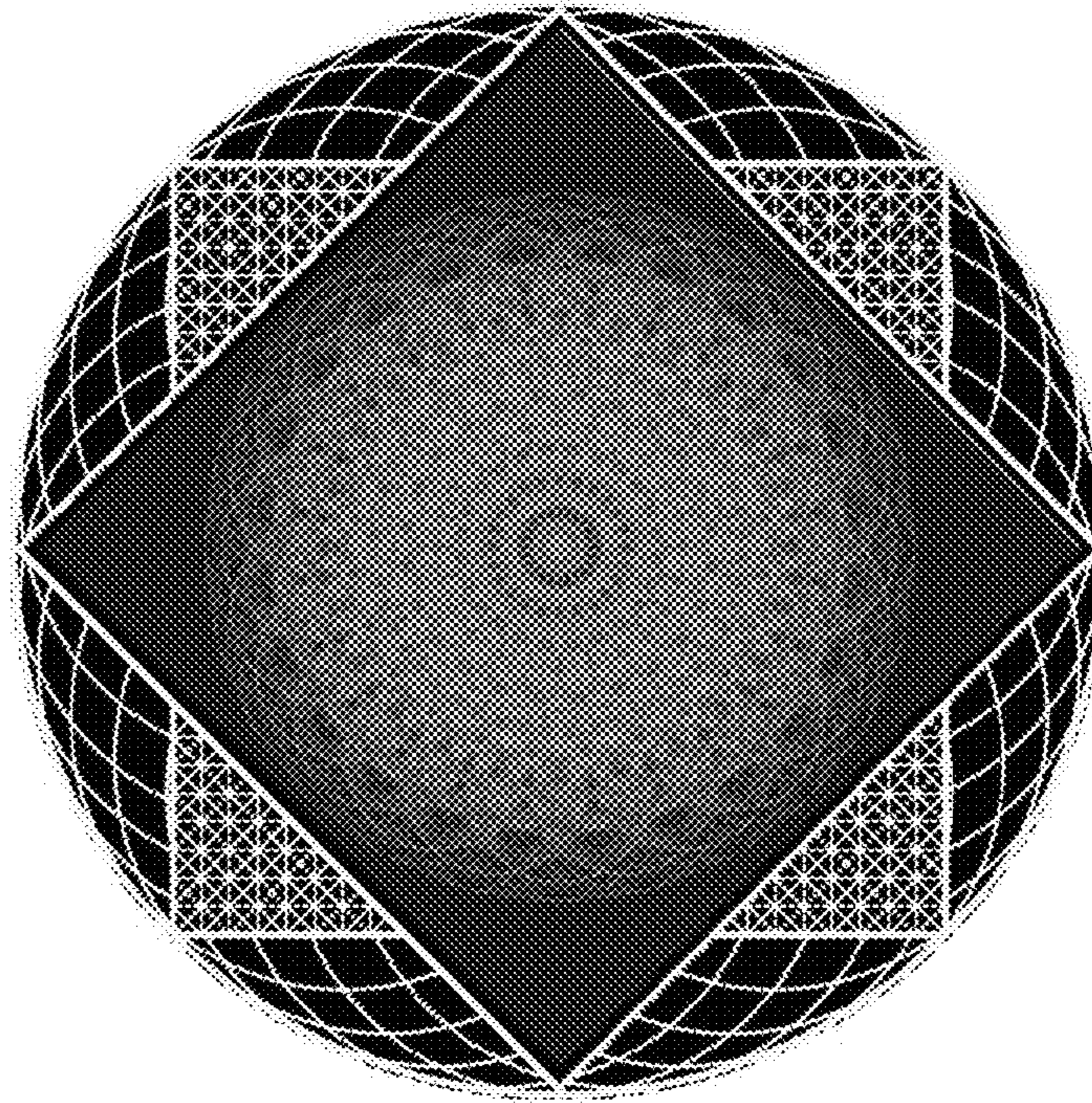


FIG. 7

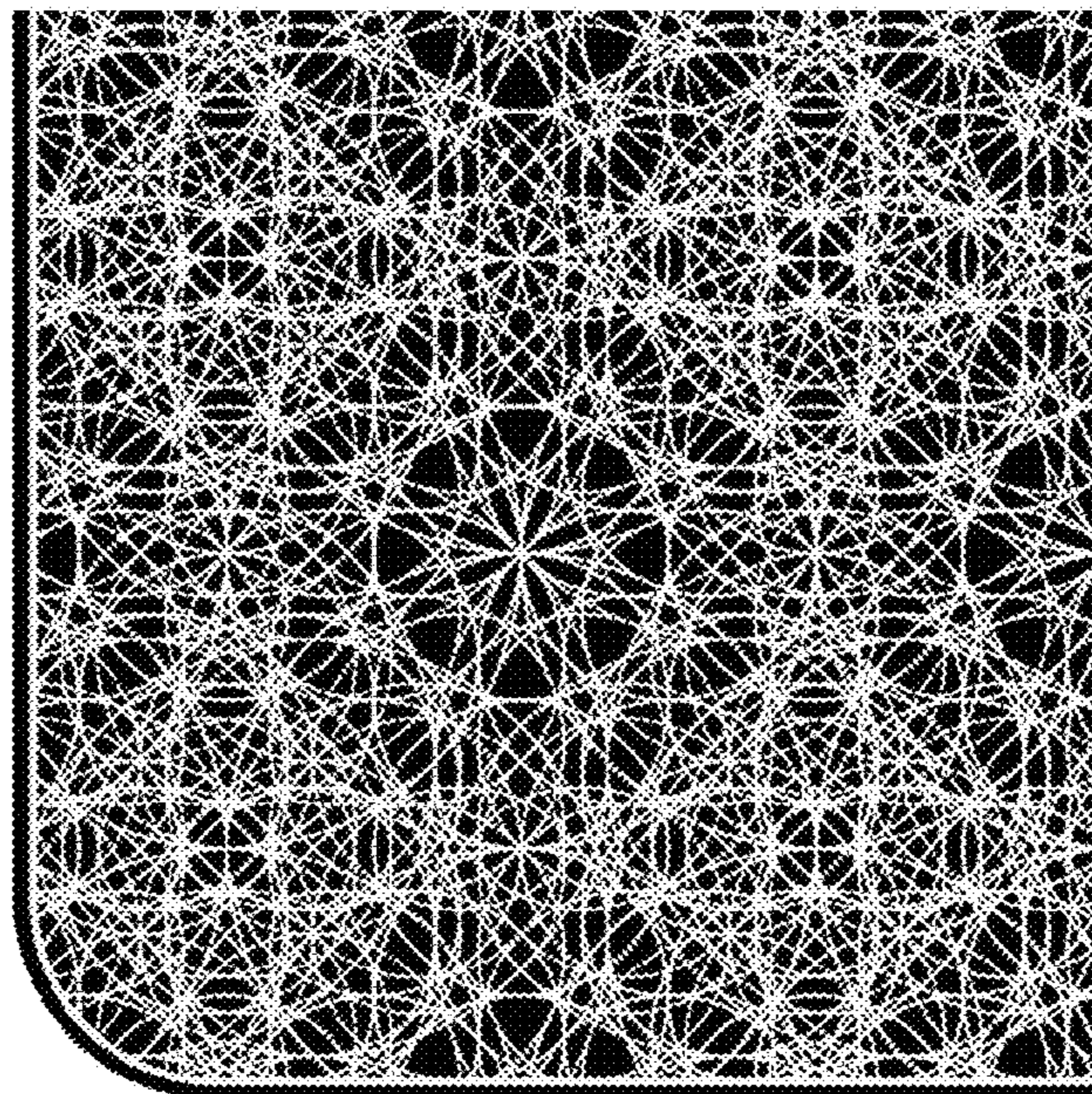


FIG. 8