



US00D870691S

(12) **United States Design Patent** (10) **Patent No.:** **US D870,691 S**
Chen et al. (45) **Date of Patent:** **** Dec. 24, 2019**

(54) **HOME AUTOMATION HUB**

(56) **References Cited**

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Shanghai (CN)

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

(21) Appl. No.: **35/505,235**

(57) **CLAIM**

(22) Filed: **Dec. 1, 2017**

The ornamental design for a home automation hub, as shown and described.

(80) **Hague Agreement Data**

Int. Filing Date: **Dec. 1, 2017**
Int. Reg. No.: **DM/101756**
Int. Reg. Date: **Dec. 1, 2017**
Int. Reg. Pub. Date: **Jul. 6, 2018**

DESCRIPTION

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

(30) **Foreign Application Priority Data**

Jun. 8, 2017 (CN) 2017 3 0230343

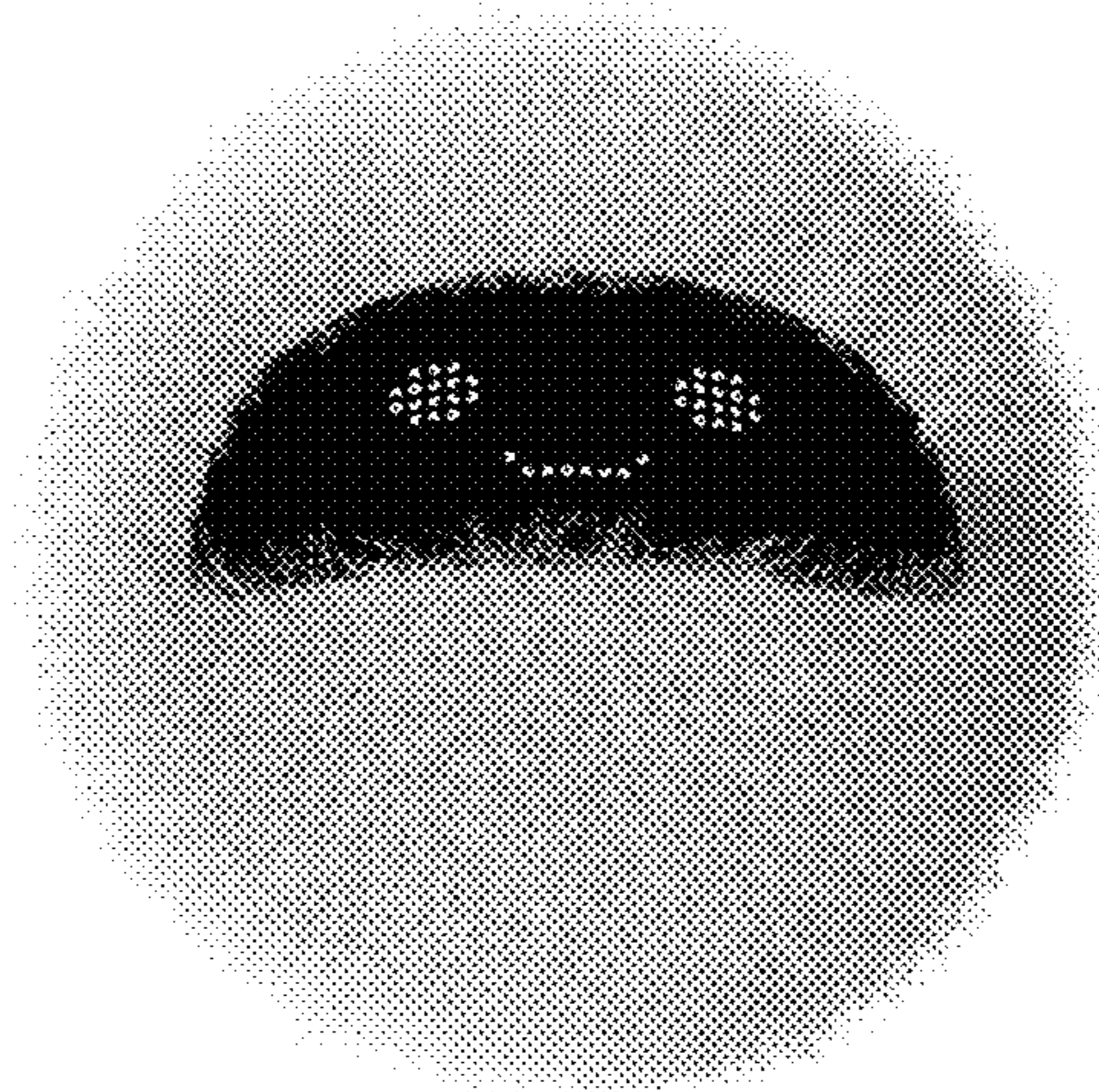
(51) **LOC (12) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/159**

(58) **Field of Classification Search**
USPC D14/125–134, 136, 159, 239, 336, 342,
D14/371, 374–377, 440, 450, 448;
D21/329, 331, 333, 433, 448, 452, 450,
D21/505, 515, 577, 622; D10/15, 26;
D6/300, 477, 479; D24/185; D34/14
CPC ... G06F 1/1601; G06F 1/1643; H05K 5/0004;
H05K 5/0017; H05K 5/02; H05K 5/0217
See application file for complete search history.

- 1.-2. Home automation hub
- 1.1 is a front elevation view of a home automation hub showing our new design in accordance to a first embodiment;
- 1.2 is a rear elevation view thereof;
- 1.3 is a left side elevation view thereof;
- 1.4 is a right side elevation view thereof;
- 1.5 is a top plan view thereof; and
- 1.6 is a bottom plan view thereof.
- 2.1 is a front elevation view of a home automation hub showing our new design in accordance to a second embodiment;
- 2.2 is a rear elevation view thereof;
- 2.3 is a left side elevation view thereof;
- 2.4 is a right side elevation view thereof;

(Continued)



2.5 is a top plan view thereof; and
2.6 is a bottom plan view thereof.

1 Claim, 12 Drawing Sheets
(12 of 12 Drawing Sheet(s) Filed in Color)

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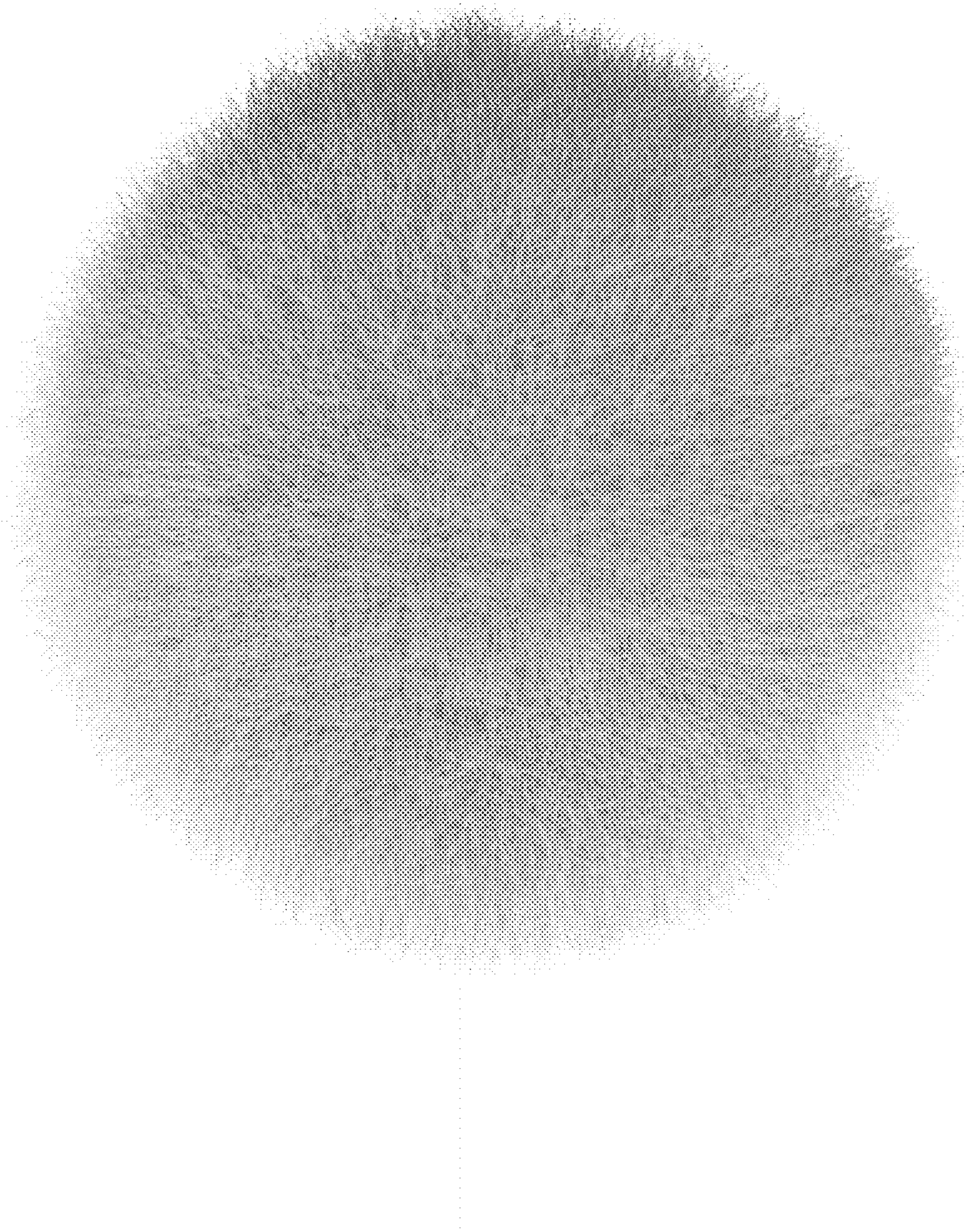
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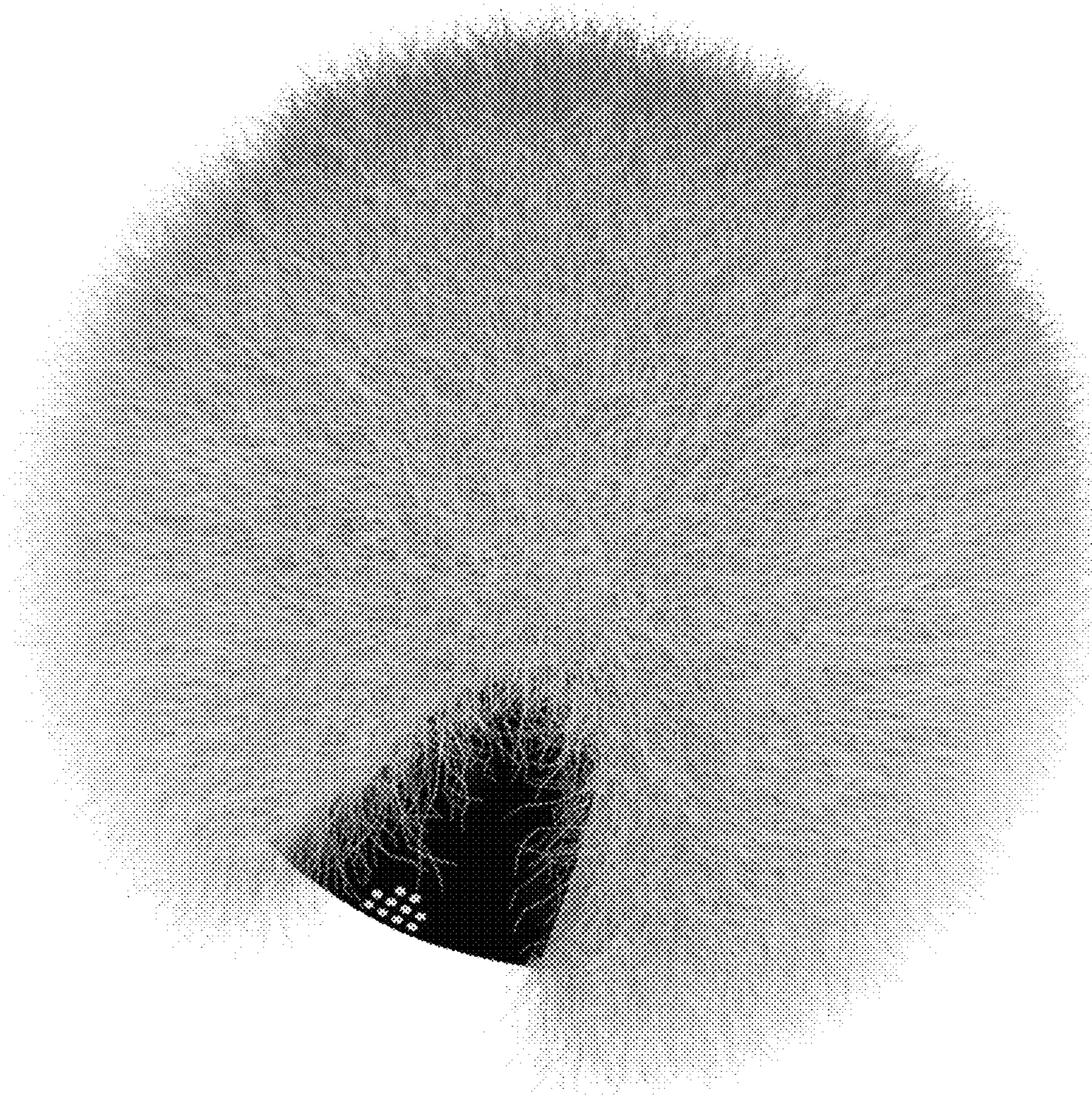
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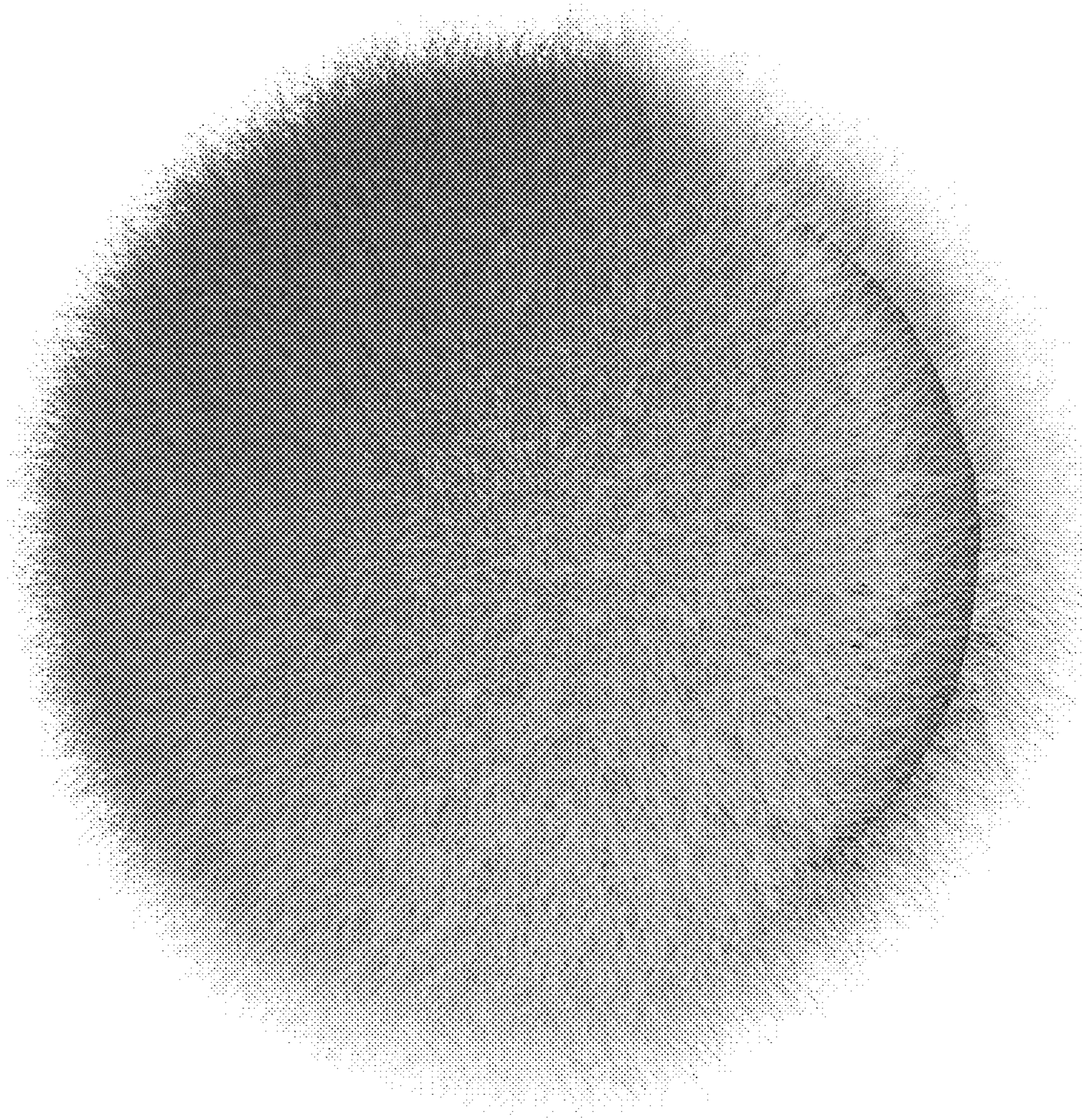
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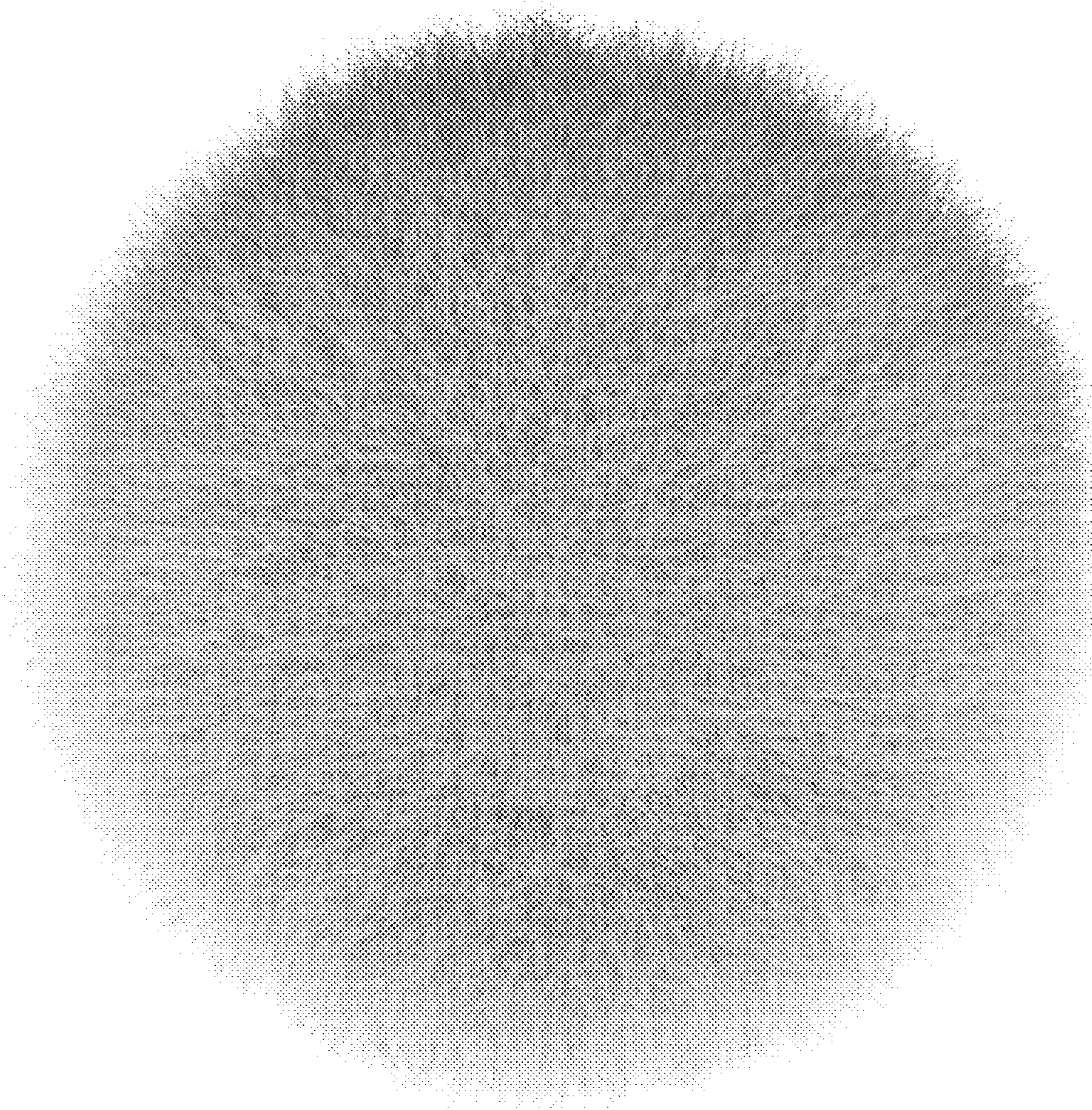
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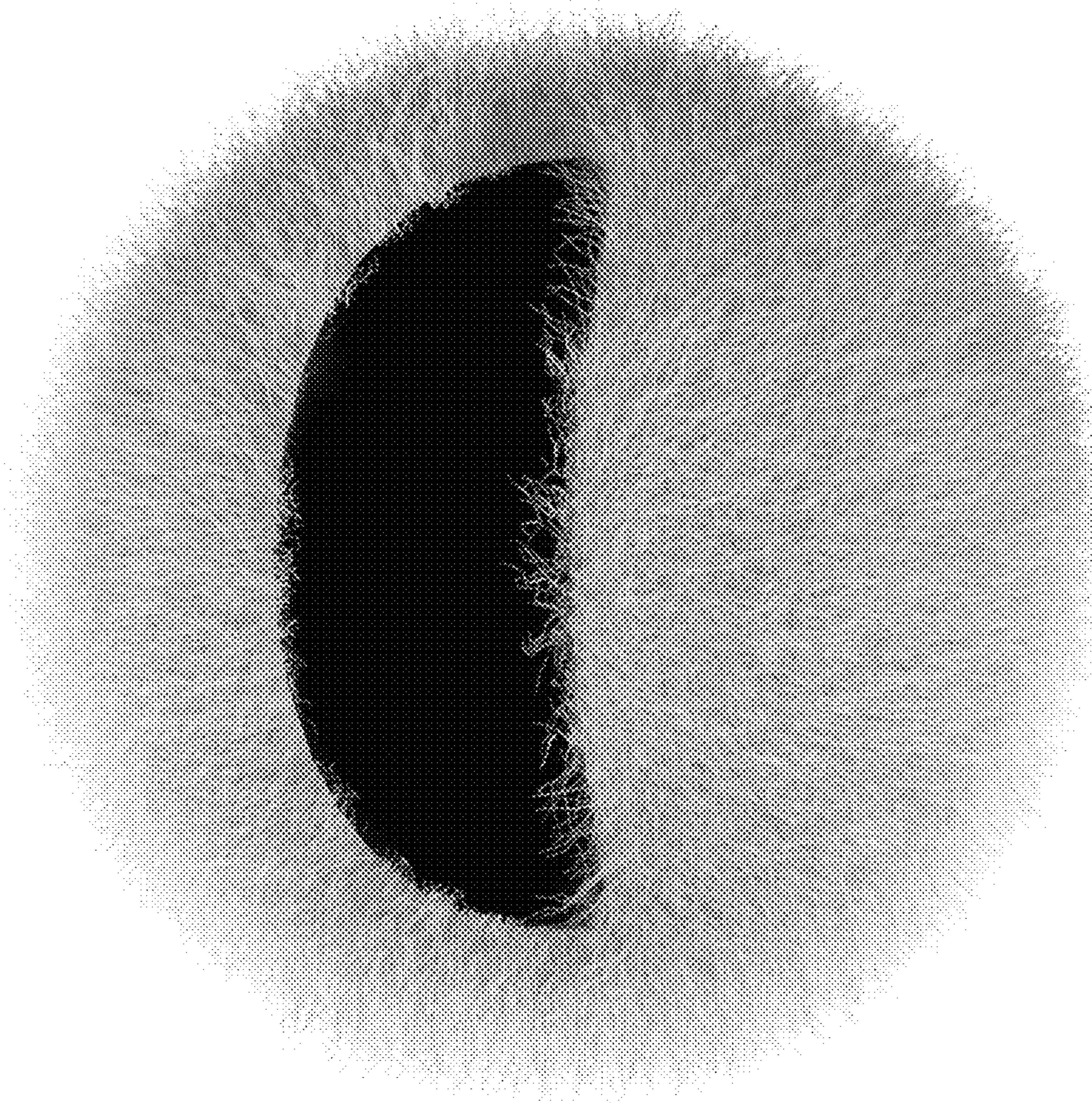
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1.5



1.6



2.1



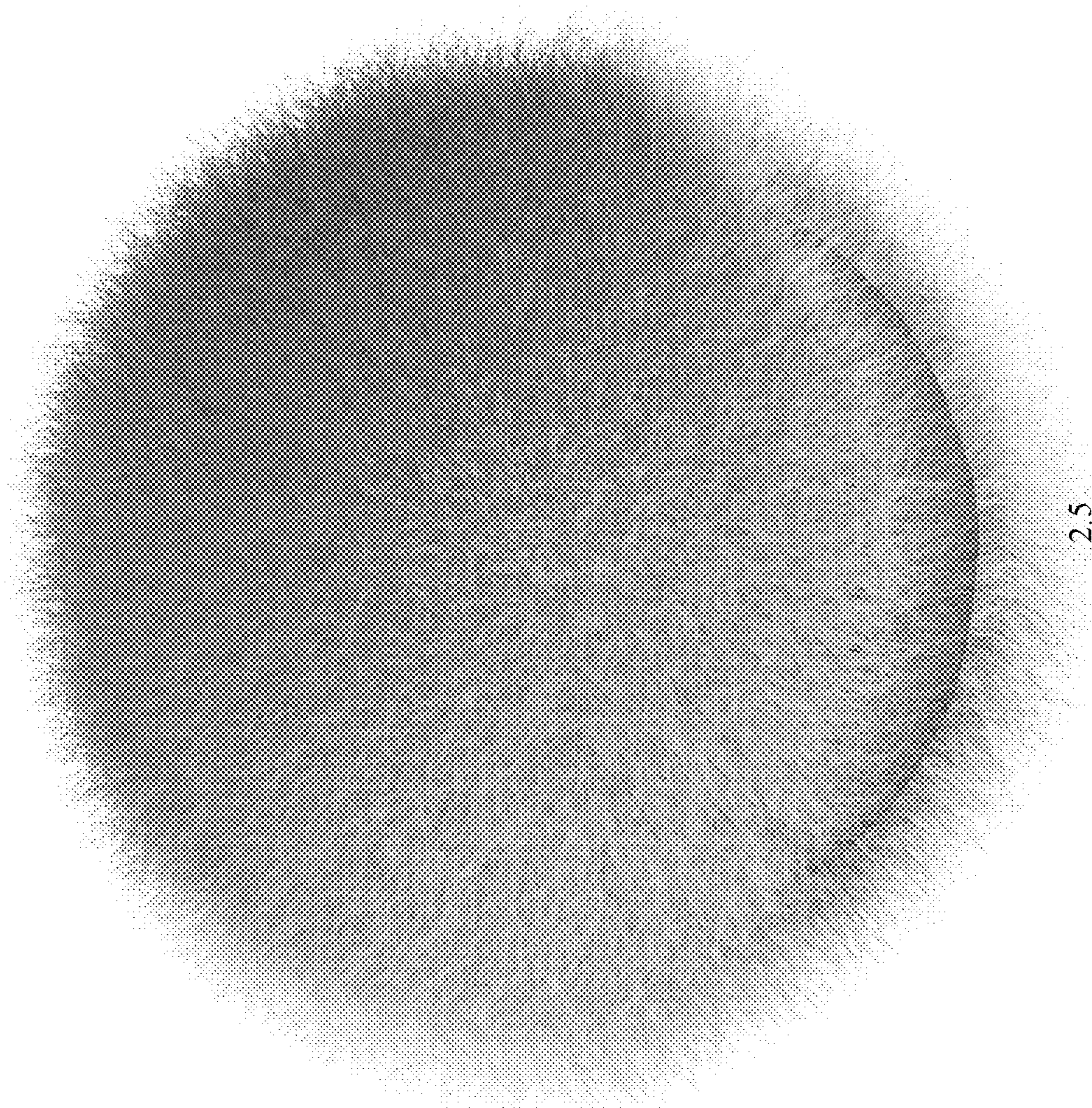
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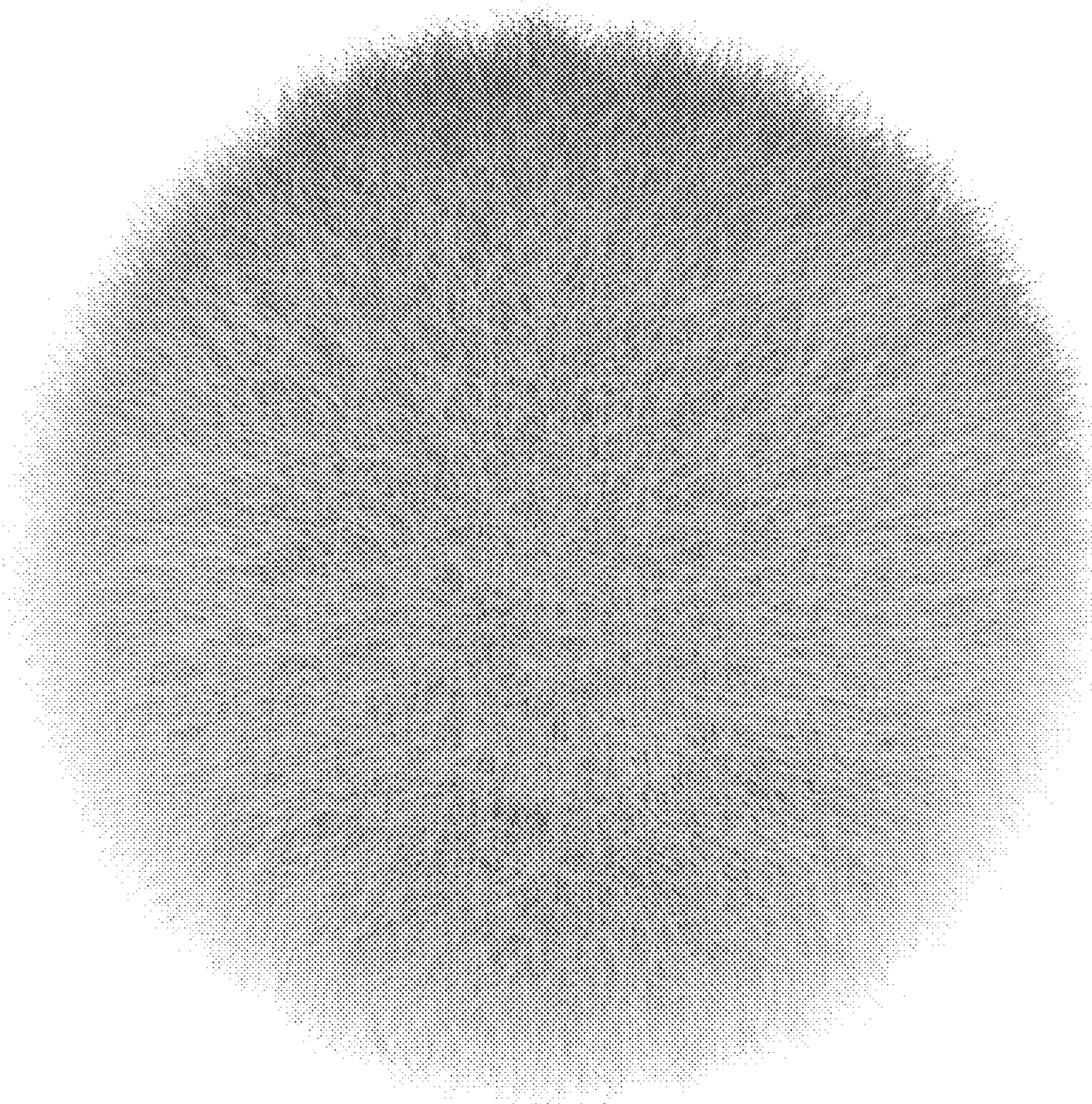
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2.4



25



2.6