



US00D854010S

(12) **United States Design Patent**  
**Deng et al.**

(10) **Patent No.:** **US D854,010 S**  
(45) **Date of Patent:** **\*\* Jul. 16, 2019**

(54) **COMMUNICATIONS GATEWAY**  
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(72) Inventors: **Qizhuo Deng**, Guangdong (CN); **Sha Li**, Guangdong (CN); **Guangyu Chen**, Guangdong (CN)  
(\*\*) Term: **15 Years**

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(Continued)

(21) Appl. No.: **35/504,115**  
(22) Filed: **Oct. 11, 2017**

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(80) **Hague Agreement Data**  
Int. Filing Date: **Oct. 11, 2017**  
Int. Reg. No.: **DM/098577**  
Int. Reg. Date: **Oct. 11, 2017**  
Int. Reg. Pub. Date: **Dec. 8, 2017**

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(Continued)

(30) **Foreign Application Priority Data**  
Jun. 30, 2017 (CN) ..... 2017 3 0283078

*Primary Examiner* — Jeffrey D Asch  
*Assistant Examiner* — Tracey J Bell

(51) **LOC (11) Cl.** ..... **14-03**  
(52) **U.S. Cl.**  
USPC ..... **D14/358**; D14/240; D14/242

(57) **CLAIM**

(58) **Field of Classification Search**  
USPC ..... D14/348, 349, 356–358, 363, 432, 433, D14/474, 480.1, 496, 125, 137, 139, D14/140–140.9, 155, 203.1, 217, 240, D14/242, 188, 299; D13/171  
CPC ..... H04M 7/125; H04W 88/16; H04W 88/00; H04W 88/04; H04W 88/02; H04W 88/08; H04W 88/085; H04W 88/10; H04W 88/12; H04W 88/18; H04W 92/06; H04B 1/38; H04B 1/3827; H04L 12/00  
See application file for complete search history.

The ornamental design for a communications gateway, as shown and described.

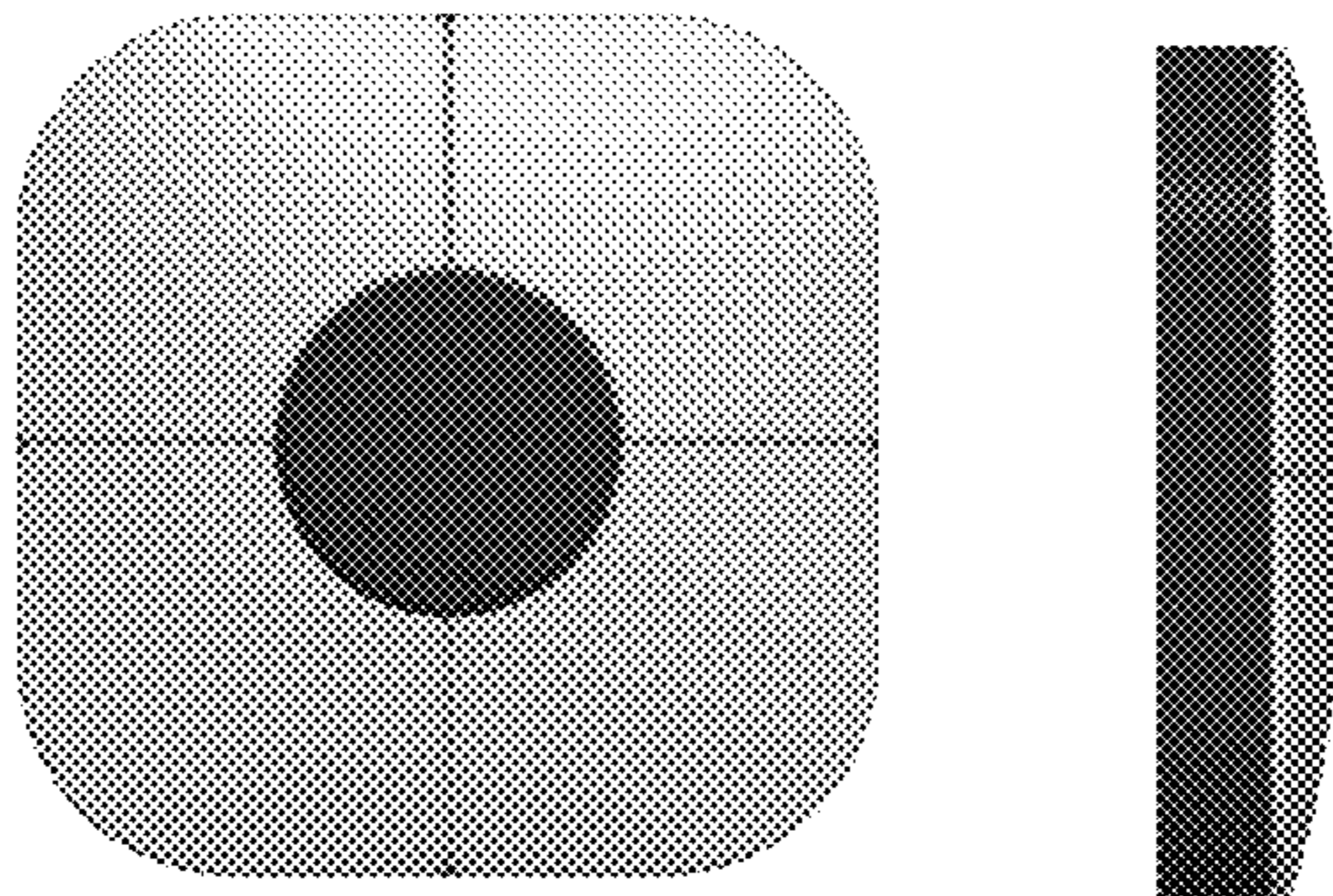
**DESCRIPTION**

(56) **References Cited**  
U.S. PATENT DOCUMENTS

- 1. Communications gateway
- 1.1 : Front
- 1.2 : Back
- 1.3 : Left
- 1.4 : Right
- 1.5 : Top
- 1.6 : Bottom
- 1.7 : Perspective

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**1 Claim, 7 Drawing Sheets**



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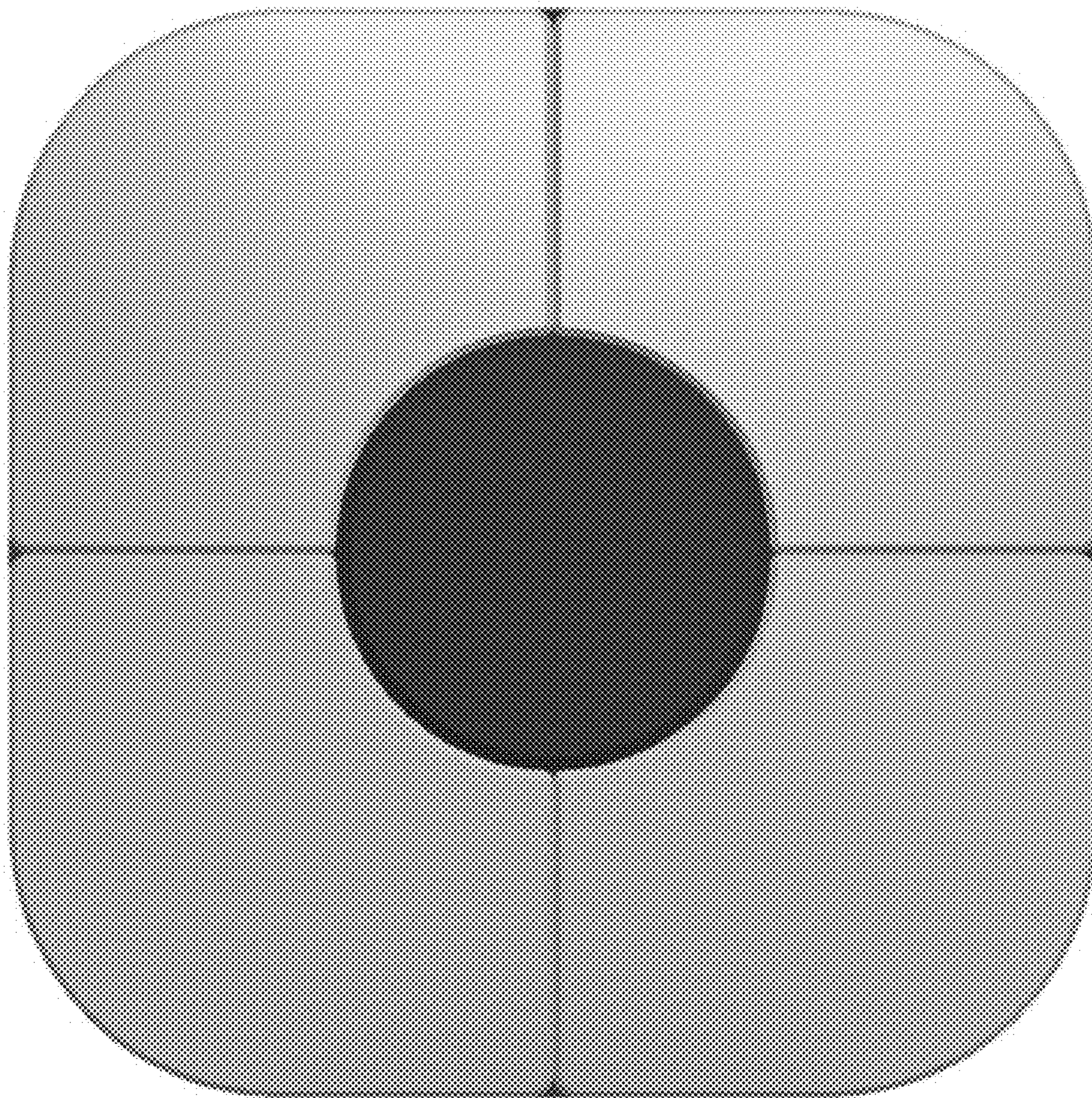
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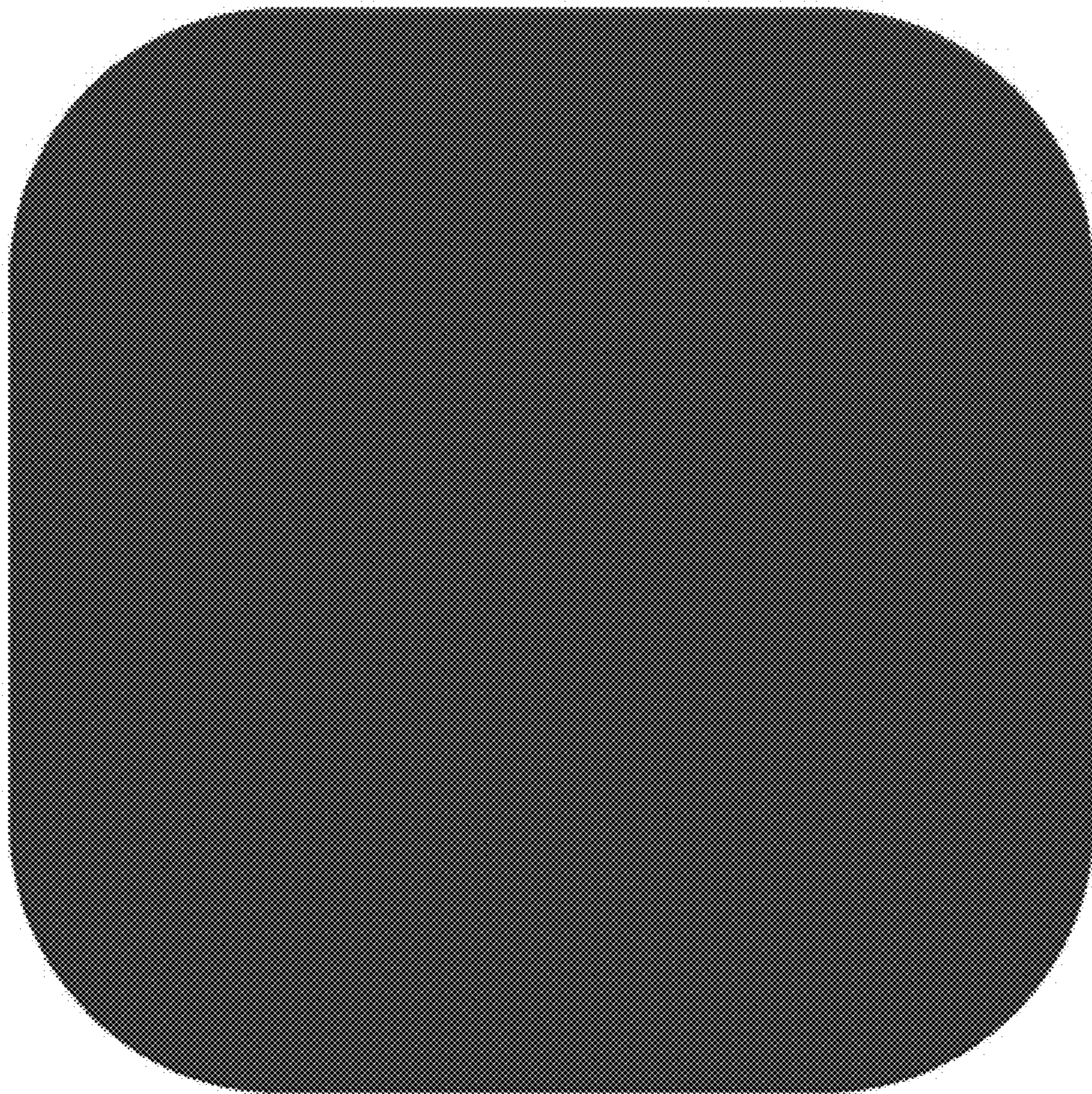
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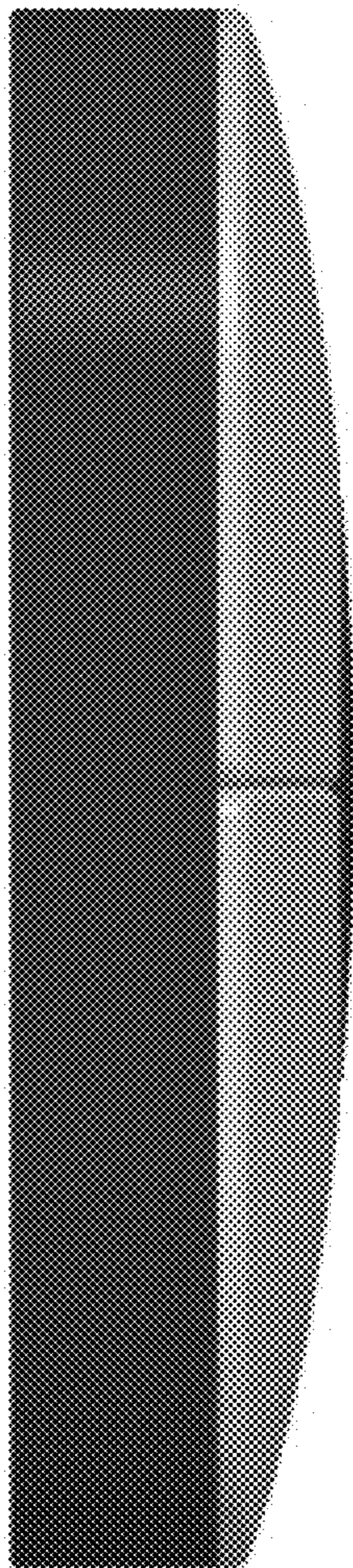
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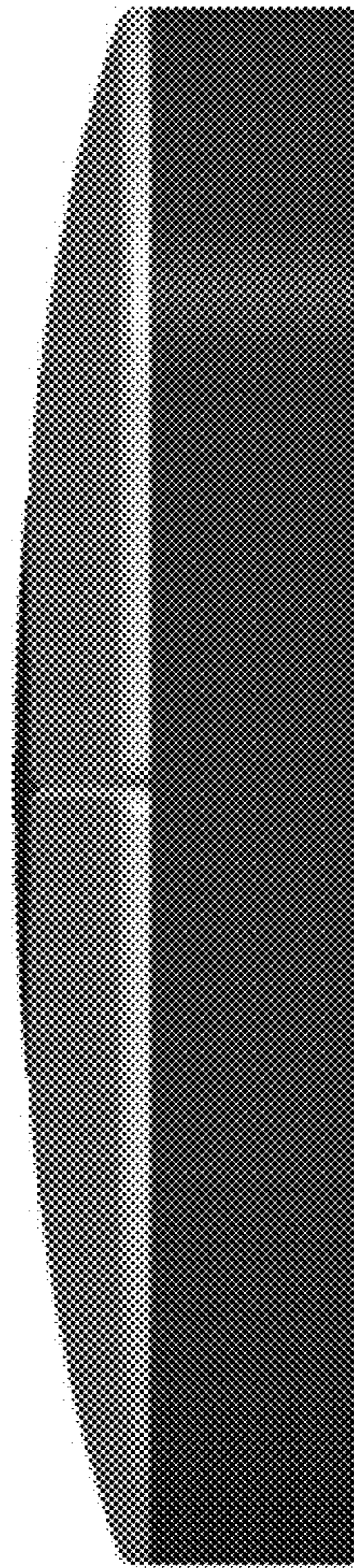
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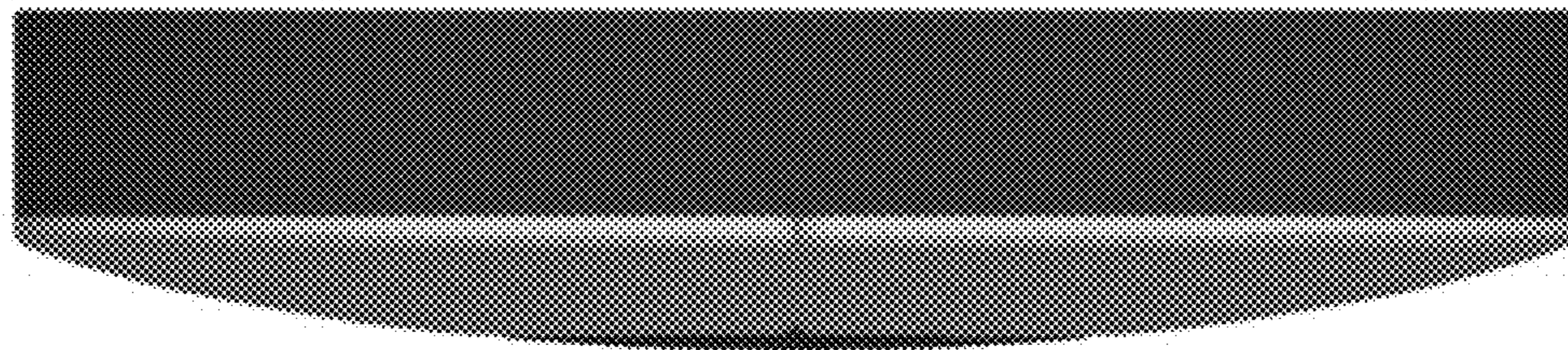
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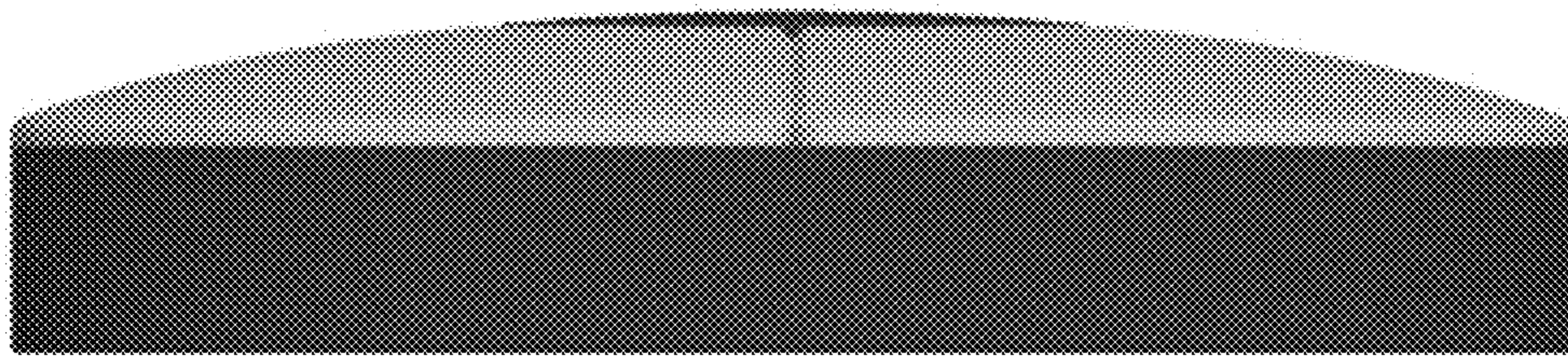
1.4



1.5



1.6





1.7

