



US00D931757S

(12) **United States Design Patent**
Liu

(10) **Patent No.:** **US D931,757 S**

(45) **Date of Patent:** **** Sep. 28, 2021**

(54) **UNMANNED AERIAL VEHICLE**
(71) Applicant: **AUTEL ROBOTICS CO., LTD.**,
Guangdong (CN)
(72) Inventor: **Qiang Liu**, Guangdong (CN)
(73) Assignee: **AUTEL ROBOTICS CO., LTD.**,
Shenzhen (CN)

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

(21) Appl. No.: **29/717,859**

(22) Filed: **Dec. 19, 2019**

(30) **Foreign Application Priority Data**

Jun. 19, 2019 (CN) 201930319412.5

(51) **LOC (13) Cl.** **12-07**

(52) **U.S. Cl.**
USPC **D12/16.1**

(58) **Field of Classification Search**

USPC D12/1, 2, 3, 4, 16.1, 174, 319-345;
D21/436-455; D13/109

CPC B64C 29/0033; B64C 2201/021; B64C
29/02; B64C 2201/088; B64C 2201/104;
B64C 2201/141

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,035,382 A * 7/1991 Lissaman A63H 27/00
244/190
D430,529 S * 9/2000 Hajek D12/319

D492,738 S * 7/2004 Darack D12/321
D596,267 S * 7/2009 Colgren D12/319
D712,310 S * 9/2014 Gundlach D12/16.1
9,555,873 B1 * 1/2017 Alley B64C 5/12
D809,448 S * 2/2018 Schmiderer D12/344
D859,280 S * 9/2019 Calcedonio Boscarino
D12/323
D897,269 S * 9/2020 Schmiderer D12/344
2010/0237183 A1 * 9/2010 Wilson B64C 39/024
244/3
2017/0197702 A1 * 7/2017 Alley B64C 11/28
2020/0010182 A1 * 1/2020 Renteria A63H 27/02

* cited by examiner

Primary Examiner — John A Voytek

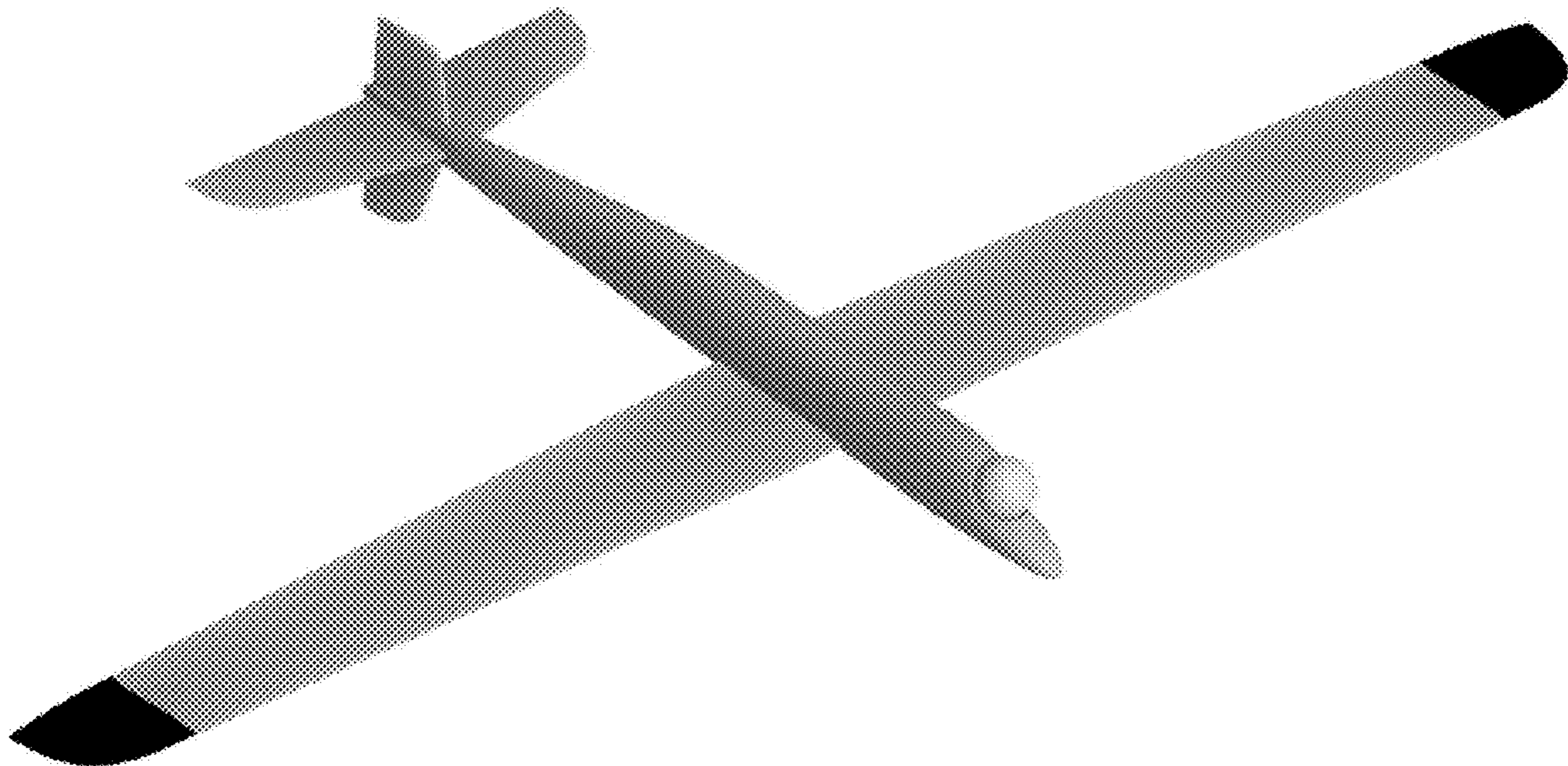
(57) **CLAIM**

I claim the ornamental design for an unmanned aerial vehicle, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of an unmanned aerial vehicle showing my new design;
FIG. 2 is a back elevational view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a top, front and left side perspective view thereof;
and,
FIG. 8 is a top, back and left side perspective view thereof.

1 Claim, 4 Drawing Sheets



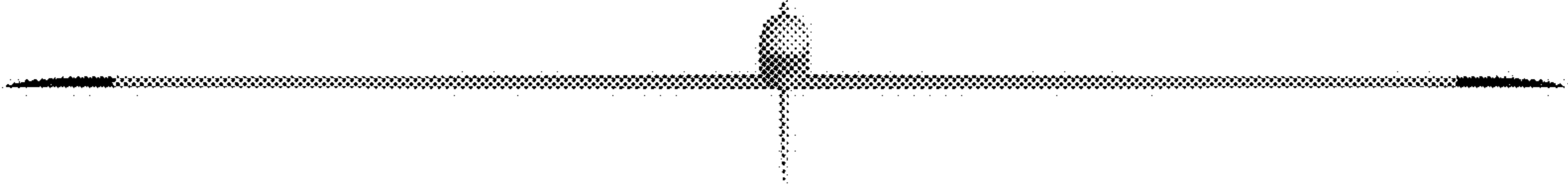


FIG.1

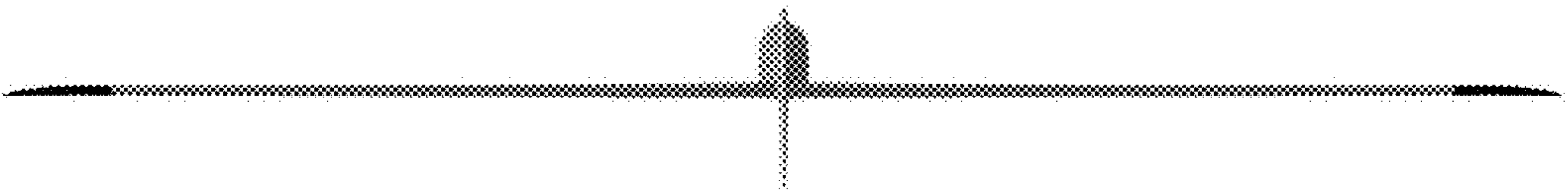


FIG.2



FIG.3

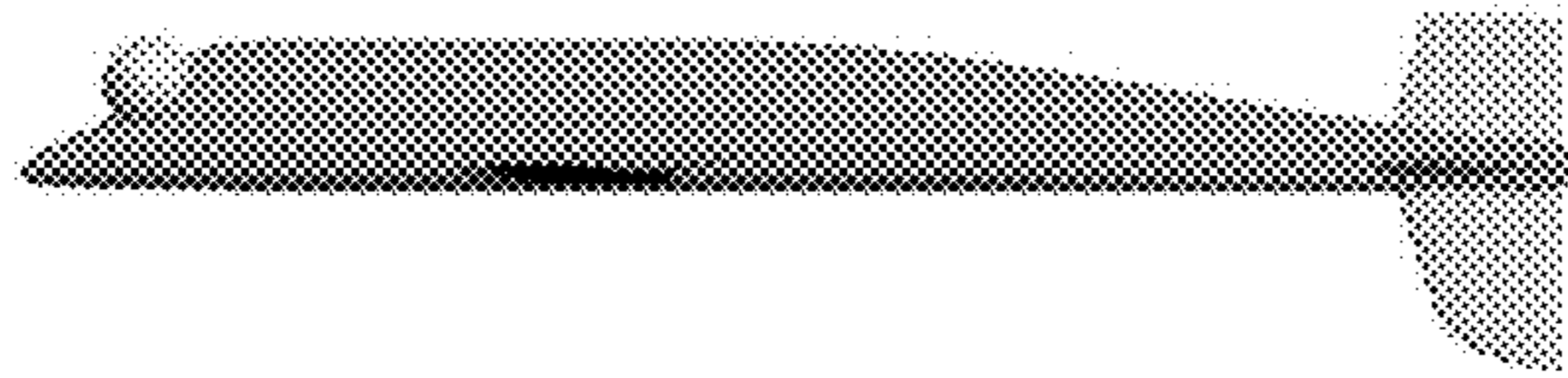


FIG.4

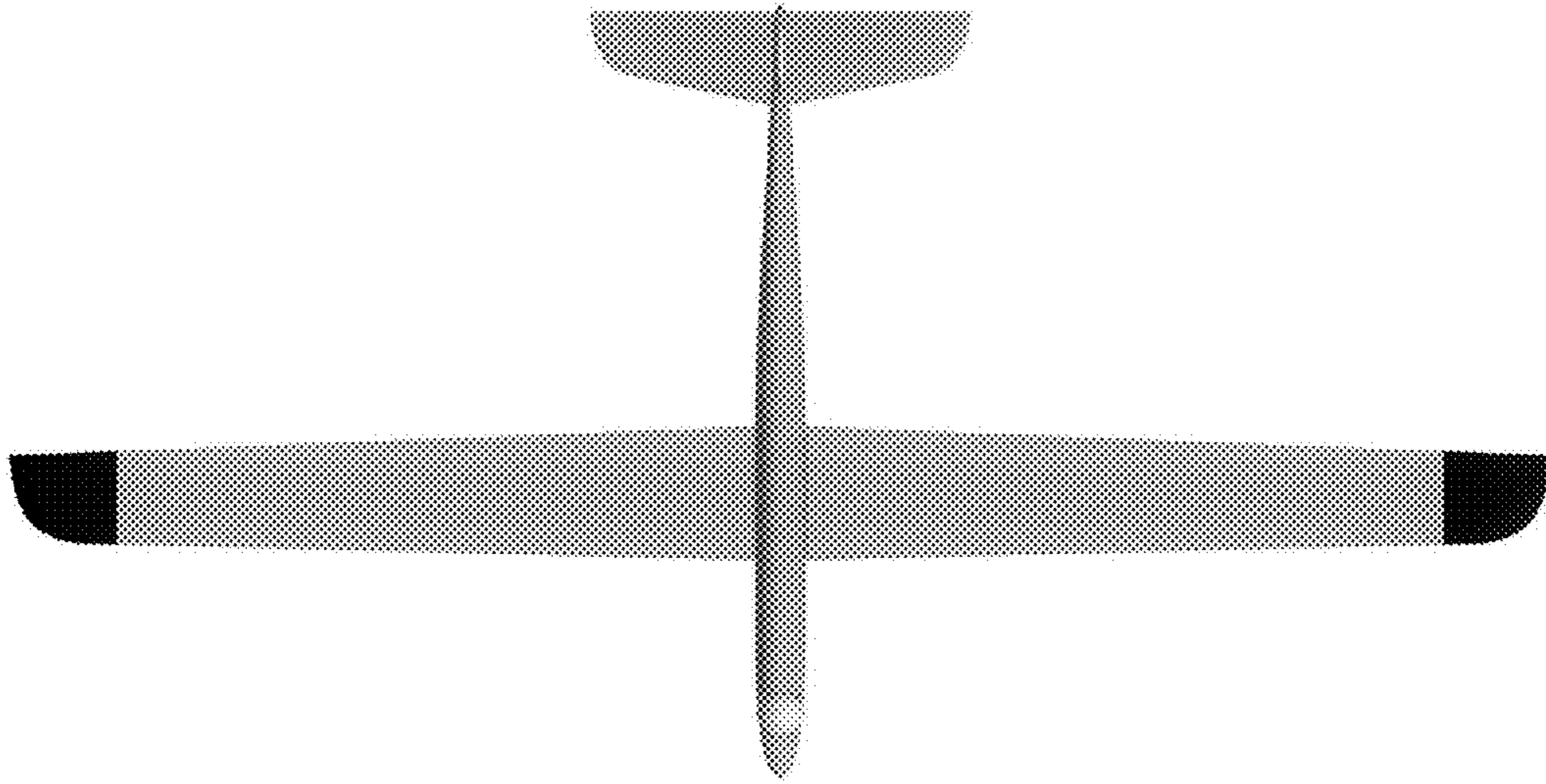


FIG.5

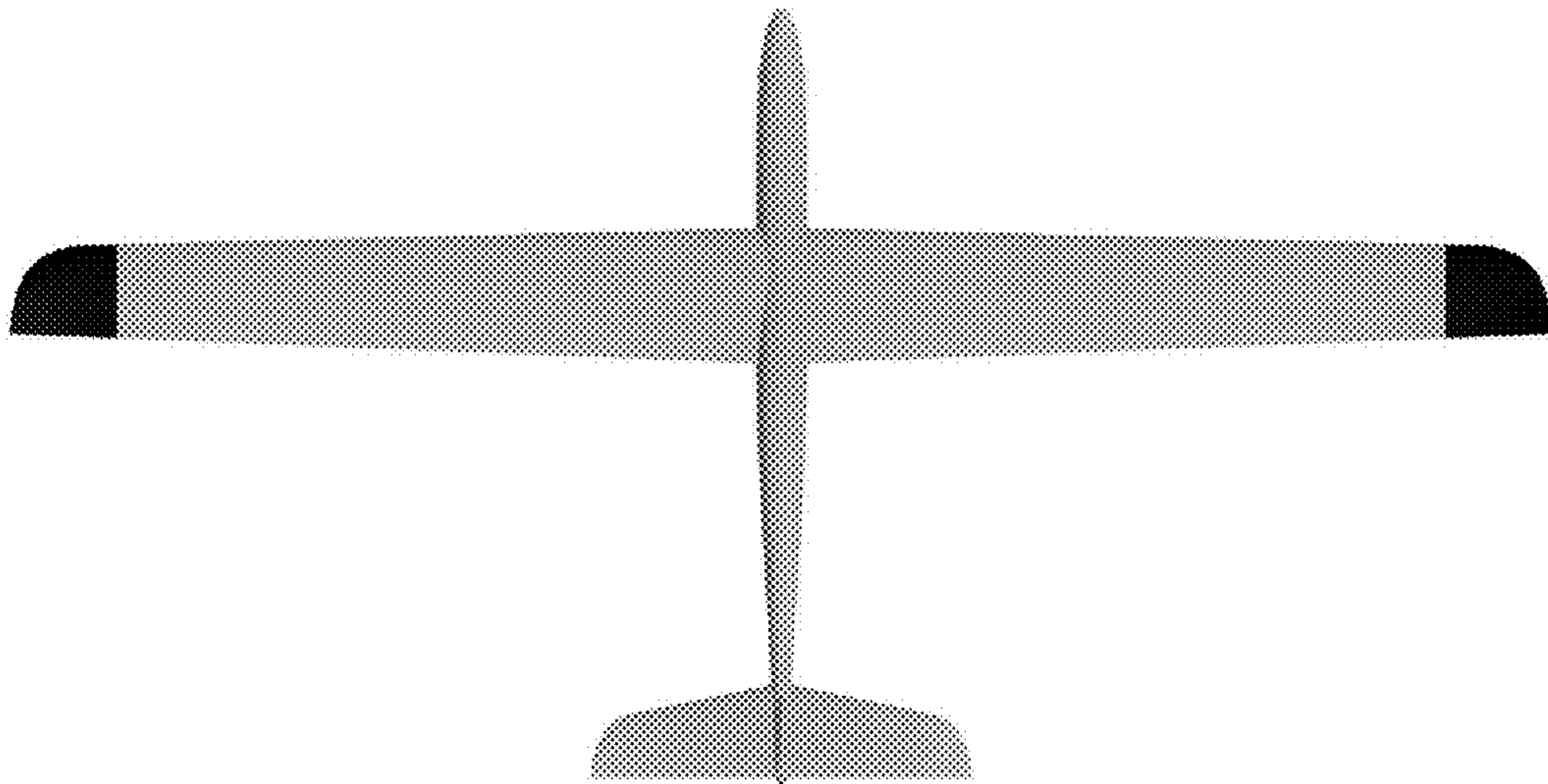


FIG.6

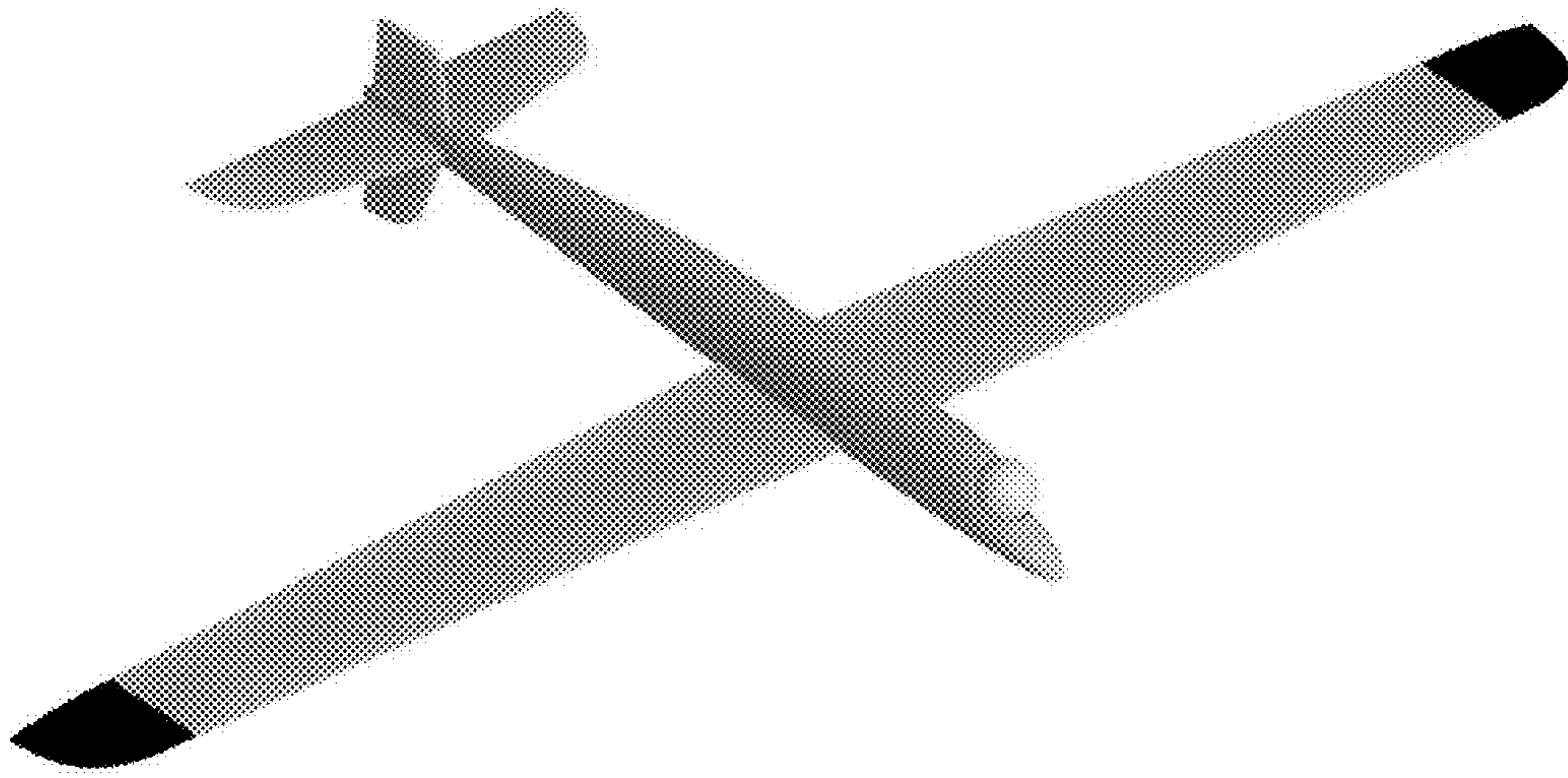


FIG. 7

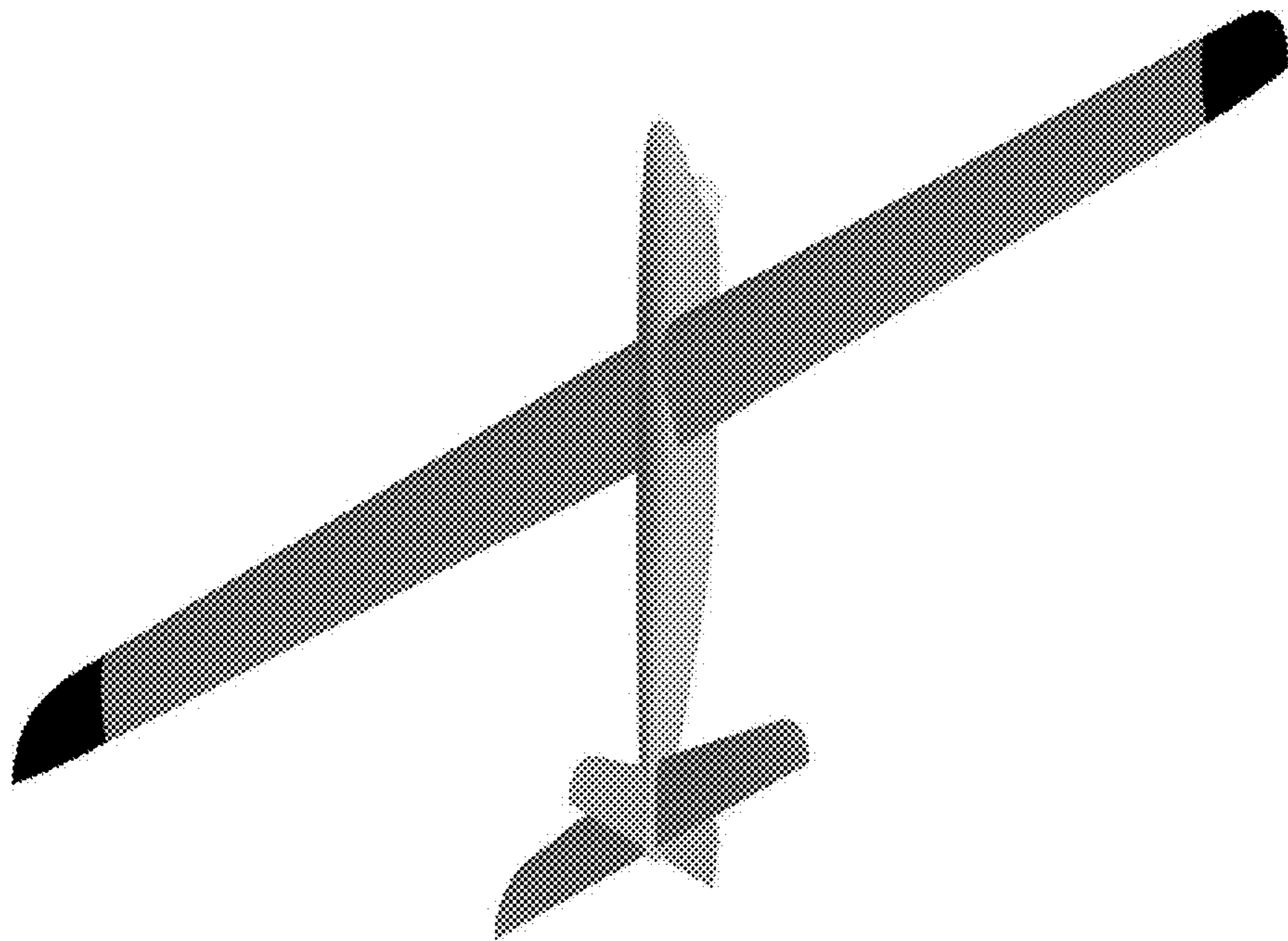


FIG. 8