

688686

2024





00

1

1.1

√ □

|   |  |  |        |  |
|---|--|--|--------|--|
|   |  |  |        |  |
|   |  |  |        |  |
| A |  |  | 688686 |  |

1.2

□ √

1.3

|  |                |                    |
|--|----------------|--------------------|
|  |                |                    |
|  |                |                    |
|  | 66             | 66                 |
|  | 0769-82716188  | 0769-82716188-8234 |
|  | 0769-81606698  | 0769-81606698      |
|  | info@optmv.com | info@optmv.com     |

2

2.1

Λ o

“

o

o 3D o X

š

2.2

1.

ő

ś

ő

AI 3D

3.

“ ” “ ”

4.

LED PCB A

5.

AI 3D



- - - - - d e - - - - - č d -

$\pm 0.1 \mu\text{m}$

2D

3D

2024

2D

3D

AI

$\pm 0.05\text{mm}$

AI

3D

3D

2D

3D

3D

7%

3C

XG

99.8%

3C

AOI

5%

AOI

$0.2 \mu\text{m}$

7nm

PPM

PPB

J

2024

3D

A

2024

U

2024

5

50

90%

A

6

1.5

d

# 3B

2024

U

2024

3

A



2024

AI

3D

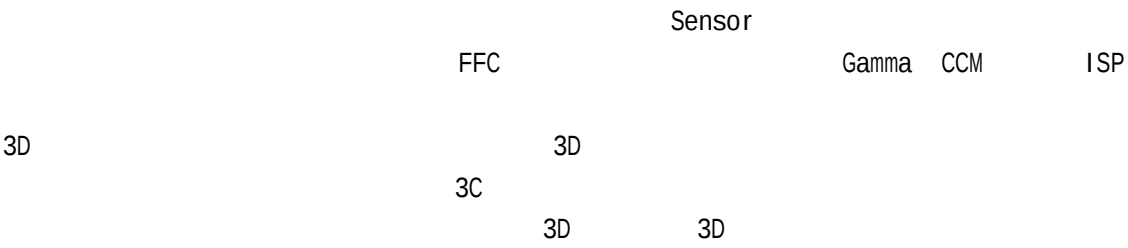
3C

1

/  
/

LED

ψ m



AI

AI

2D 3D

## 3.2

|  | 1-3            | 4-6            | 7-9            | 10-12          |
|--|----------------|----------------|----------------|----------------|
|  | 226,715,956.09 | 295,580,900.47 | 210,961,713.87 | 178,115,274.15 |
|  | 57,301,927.62  | 56,052,960.02  | 18,583,285.56  | 4,322,421.92   |
|  | 48,913,509.40  | 48,195,418.66  | 24,271,935.10  | -5,382,928.39  |
|  | -2,923,255.42  | 12,220,285.81  | 8,525,511.19   | -9,678,082.47  |

☐

√

4

4.1

10

:

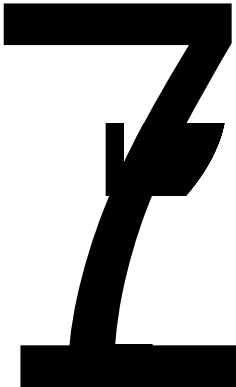
( )

( )

7,626  
6,917  
0  
0  
0  
0

(%)

|        |            |       |   |   |
|--------|------------|-------|---|---|
| 88,144 | 36,485,559 | 29.85 | 0 | 0 |
| 96,721 | 35,687,414 |       |   |   |



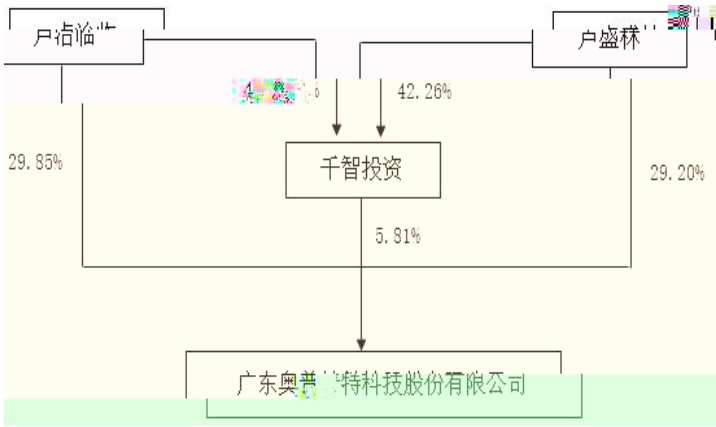
|  |  |
|--|--|
|  |  |
|  |  |

☐     $\sqrt{\phantom{x}}$

☐     $\sqrt{\phantom{x}}$

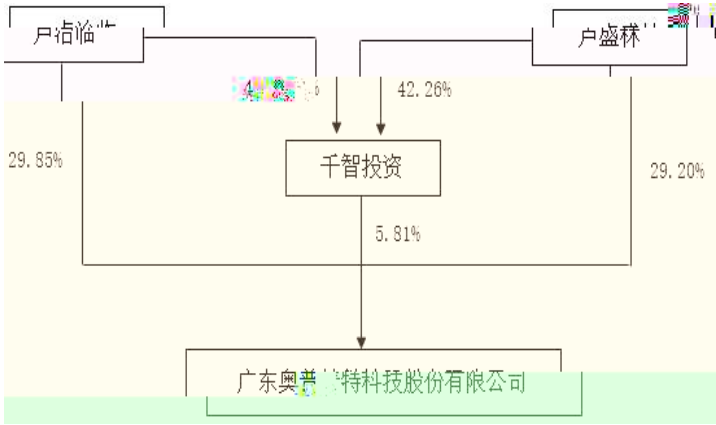
4.2

√ ☐



4.3

√ ☐



4.4

10

☐ √

5

☐ √

1

|        |           |       |
|--------|-----------|-------|
|        | 91,137.38 | 3.44% |
| 28.62% | 29.66%    |       |

2

☐      ☒