



**江苏南大光电材料股份有限公司
向不特定对象发行可转换公司债券
募集资金使用的可行性分析报告**

2022年3月

90,000.00

1	45	11,000.00	7,000.00
2	140	10,000.00	8,000.00
3	7200t	100,000.00	50,000.00
4		25,000.00	25,000.00
		146,000.00	90,000.00

45

1

45

117

11,000

15

1

14

1,1,1-

3CDS

TMA

NPS

TSA

14nm/7nm

45

2

1

ALD

CVD

40nm

28nm

K

HKMG

K

14nm

FinFET

3D

4

2

14nm

14nm

7nm

14nm

7nm

14nm/7nm

14nm

3

1

MO

MO

6,000t

2016

02 ALD

2021 1

20-14nm

-

ALD

/

K/ K

2

02 ALD

28nm

14nmALD

7

2020

DDP

6

4

4.09

36.5%

5

2020 11 17

2020-341124-26-03-042506

2021

2022 3 15

2111-341124-07-01-144302

2022 ¹

2021 6 30

<

45

>

[2021]181

140

¹ 2022 3 16

2021 10

1

140

686-688

10,000

8

1

7

2

1

70

50

2

20

70

70

2

1

LED

99.99%

6N 99.9999%

13%

LED

LED

2

LED

5G

IC Insights 2025
2,220 2020 1,430 55%
2025 432 2020 227 90%
14%

LED

LED Mini LED Micro LED

LED

3

1

2021

2035

2021

2021

2020 8

2

2013

02

2016

6N

3

2016

LED

LED

LED

4

3.65

32.46%

8

5

2021 11 18

2111-341124-07-02-230977

7200t

1

7200t

100,000.00

10

3

7,200t

2

1

2020

LG

LCD

LCD

2019

44.8%

2021 65.3%

2

1,800t 5,800t 4,000t

3

MO

3

1

A

2021

2035

2020 8

2019

14

22

(2019)

B

2035

2021

7,200

500

1,000

2

/ 140 /2
/ 2 DSCC 2019
2025 66% 46% 2016 17

3

15

20

12

4

5.84

21.95%

5

2021 5 11

2105-150902-04-01-110910

2021 10 27

7200t

[2021]44

1

25,000.00

2

2019 2020 2021

28,150.03 36,272.47 61,104.07

47.33%

3

2022 3 29