

2020

Nata
OPTO-ELECTRONIC MATERIAL

1

2

A

3

230

40,689.08

0.57%

10%

1%

4

11.54 /

5

60

12

6

2020-2023 4

	2019	2020	15%
	2019	2021	32%
	2019	2022	52%
	2019	2023	75%

7

8

9

9

5%

10

11

60

60

12

.....	1
.....	4
.....	5
.....	7
.....	8
.....	9
.....	10
.....	11
.....	13
.....	17
.....	18
.....	22
.....	24
.....	26
.....	30
.....	31
.....	34
.....	35
.....	37

/		2020

1

2

1

2

9

1

2

5%

1

10

2

5

A

230
40,689.08 0.57%

10%

1%

XU CHONGYING		50	21.74%	0.12%
WANG LUPING		50	21.74%	0.12%
MAO ZHIBIAO ()		50	21.74%	0.12%
CHANG LEON L		30	13.04%	0.07%
5		50	21.74%	0.12%
9		230	100.00%	0.57%

1

5%

2

1%

10%

5

60

60

1

2

3

4

60

6

6

12

XU CHONGYING

MAO ZHIBIAO

XU CHONGYING

MAO ZHIBIAO

12

4

50% 0% 20% 30%

	12	24	50%
	24	36	0%
	36	48	20%
	48	60	30%

WANG LUPING

WANG LUPING

12

4

50% 10% 40% 0%

	12	24	50%
	24	36	10%
	36	48	40%
	48	60	0%

CHANG LEON L

CHANG LEON L

12 4 30% 40% 30%

0%

	12	24	30%
	24	36	40%
	36	48	30%
	48	60	0%

1

25%

2

6

6

3

1

2

3

4

4

			11.54	
	11.54			
		1		1
/ 1		50%	11.53	
	120			120
/ 120		50%	11.54	

1

1

2

3 36

4

5

2

1 12

2 12

3 12

4

5

6

1

1

2

3 36

4

5

2

1 12

2 12

3 12

4

5

6

4

B B
/

A B C

A	100%
B	80%
C	0%

6

2019
15% 32% 52% 75%

2020-2023

1

$$Q = Q_0 \times (1+n)^n$$

Q

$$Q = Q_0 \times P_1 \times (1+n)^n / (P_1 + P_2 \times n)$$

$$Q = Q_0 \times n$$

2

$$P = P_0 \div (1+n)^n$$

P

2

$$P = P_0 \times \frac{P_1 + P_2 \times n}{[P_1 \times (1+n)^n]}$$

 P_0 P_1 P_2

n

P

3

$$P = P_0 \div n$$

 P_0

n

P

4

$$P = P_0 - V$$

 P_0

V

P

5

3

1

11

1

2

3

2

11

2020 5

=

23.38 -

11.54

11.84

3

		2020	2021	2022	2023	2024
230.00	2,723.20	1,039.45	1,029.09	415.39	202.27	37.00

10

5

60
60
3
60
6
6

1

$$Q = Q_0 \times (1+n)^n$$

 Q_0
 n

Q

2

$$Q = Q_0 \times P_1 \times (1+n)^n / (P_1 + P_2 \times n)$$

 Q_0
 P_1
 P_2
 n
 Q

3

$$Q = Q_0 \times n$$

 Q_0
 n
 1
 n
 Q

4

1

$$P = P_0 \div (1+n)$$

P₀

n

P

2

$$P = P_0 \times (1+n)^n + P_1 \times (1+n)^{n-1} + P_2 \times (1+n)^{n-2} + \dots + P_n$$

P₀P₁P₂

n

P

3

$$P = P_0 \div n$$

P₀

n

P

4

$$P = P_0 - V$$

P₀

V

P

5

1

2

3

1

2

1

2

1

2

3

1

2

3

36

4

5

1 12

2 12

3 12

4

5

6

7

8

9

1

2

1

2

2020 4 28