



268



			2004 6 1
	7,500		
	22 806		33 6 7 99 1 18
	C39		
			021-56484208

EMI IP

EMI

IP

90%

2G 3G 4G 5G

5G

5G

5G

5G

5G

li•T!20!i2i öEi•7#E!2ñG qÉ,1&çŠE!1!ç% ÌEP20B f)ñÁBe 3r H2ÿ g e €H2ÿ f&Pp' `

		<p>3</p> <p>45°</p> <p>“ 85” -40 ~120 2,000h</p>
4		<p>EMI IP</p> <p>1</p> <p>EMI</p> <p>70%-80%</p> <p>2</p> <p>30%</p>
5		<p>30%</p> <p>8%</p>
6	ePTFE	<p>1</p> <p>ePTFE</p> <p>2</p> <p>Mold Flow</p> <p>99%</p>

7		<p>1</p> <p>30W/m·K 10¹³ cm</p> <p>2</p> <p>S P N</p> <p>3</p> <p>TGEL</p> <p>0.5mm~3.0mm</p> <p>- 85%</p> <p>4</p> <p>Shore OO 20</p> <p>K 12W/m·K 9W/m·K</p> <p>95%</p> <p>1,000</p>
8		<p>K</p> <p>1</p> <p>Z</p> <p>2</p> <p>30W/m·K</p> <p>95%</p> <p>shore 00 60</p>

1

2022 6 30

55

13.82%

3

1					1965.11
2					1981.05
3					1983.05

2

2019-2021

19.19%

	2022 1-6	2021	2020	2019
	1,302.30	2,797.92	2,125.58	1,969.61
	17,375.38	37,220.63	30,696.67	27,006.07
	7.50%	7.52%	6.92%	7.29%

3

2022 8 31

43

182

	2022 1-6	2021	2020	2019
	16,007.62	33,854.94	27,573.76	24,152.97
	17,023.69	36,328.57	30,016.07	26,546.04
	94.03%	93.19%	91.86%	90.99%

÷

*100%

2022 0017986 2019 2020 2021

2022 1-6

	2022.6.30/ 2022 1-6	2021.12.31/ 2021	2020.12.31/ 2020	2019.12.31/ 2019
	61,080.67	59,963.72	52,125.31	37,464.44



2

3

2

1

		67.92%	61.04%	53.66%
48.13%		18.24%	26.85%	25.61%
29.96%	80%			



2 5G

Sub-6Ghz

5G

5G

2019-2022

6

25% 28%

5G

3

4

5

2020 2 3

2020 4 2020
8,219.26 82.23% 3.95%
2022 3-5

6 4,749.26 2021
32.87%
58%

/EMS

6

77.13% 77.51% 77.45% 75.67% 2020

7

“ ”

“ ”

“ ”

“ ”

“ ”

8

9 4G

		4G	2014-2022	6	4G
	22,293.42	24,393.06	22,753.42		12,507.33
9,576.01	5,569.20	4,222.79	3,837.77		1,198.46
	4G	2016		4G	

10

2014-2022

		2014-2022	6	
26,800.53	30,200.77	31,904.46	25,123.58	25,401.58
26,546.04	30,016.07	36,328.57	17,023.69	
	5G		4G	
	5G			

5G

11

	2014-2022	6		5,752.60
7,636.74	8,867.51	5,290.53	6,029.14	5,135.30
6,936.72	7,011.60	2,755.20	4G	2014-2016
		4G-5G	2017-2018	

3

1

			1,580.70		1,636.74		2,505.92		
1,334.17	2019	12	31	2020	12	31	2021	12	31
	2022	6	30						-1.62%
6.69%	2.59%		-5.00%						

	2019	2020	2021	2022	1-6
		-97.77	443.68	197.13	-523.55

2

3

	2019	2020	2021	2022	1-6
	41.40%	45.47%	40.15%	37.06%	
	38.60%	38.94%	30.23%	22.89%	EMI IP

46.98% 52.91% 42.24% 38.62%

5

1

2

38%

73.60%

6

	A		
	1.00		
	2,500		25%
	2,500		25%
			-
	10,000		



601162 IPO
600146 IPO
IPO 600342
002023
002616 600980
600103 603661 IPO
300098 IPO 002616 IPO
603686 IPO 300833 IPO
600109
300578
600342

12

837633 IPO



1

2

3

4

5

63,668,953.34

6,000

3

2

2022

0017986

3

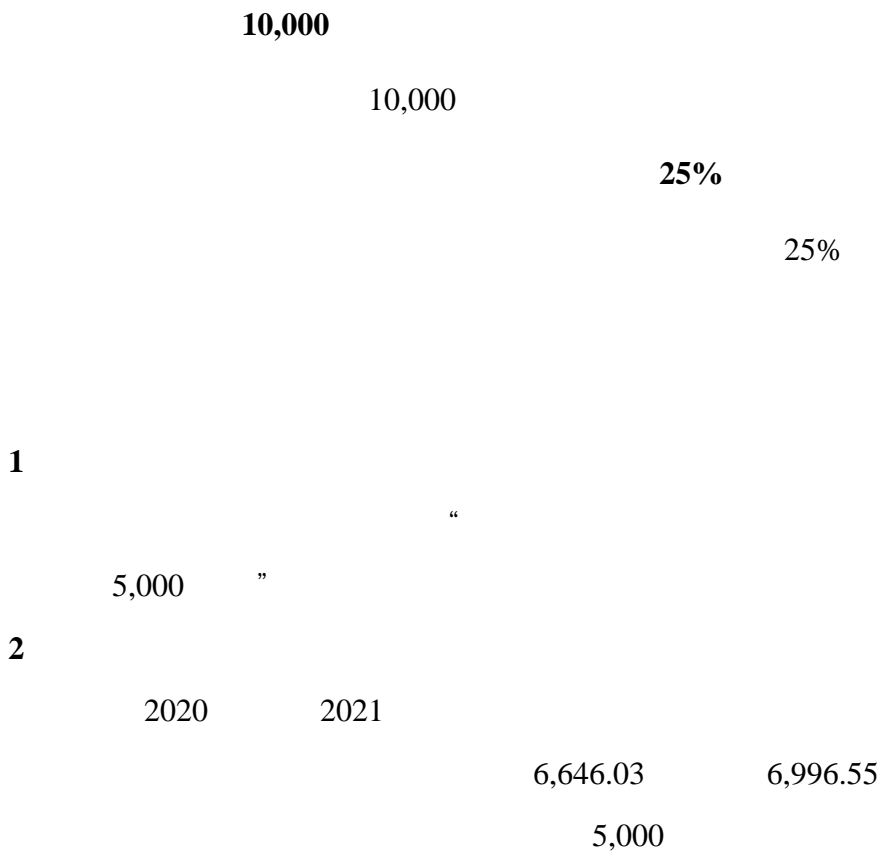
2022 0011683

“

2022 6 30

”

4



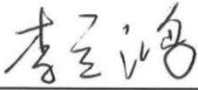
1	



2


7	15 1 2 3 4 5
8	
9	
10	
11	
12	10
13	



(此页无正文，为《兴业证券股份有限公司关于上海阿莱德实业股份有限公司首次公开发行股票并在创业板上市之上市保荐书》签字盖章页)

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兴业证券股份有限公司

2023 年 1 月 16 日