

-



“ ” “ ”

	50		7.59%
		15	
90.5			
	29		6.01%

“

”

2023 1

19

PECVD

ALD

1971

1993 5 2010 4

2010 4

5%

67.2538

10.90%

1980

2005 8 2018 6

2018 7

5%

1.7250

0.95%

1983

2010 7

PECVD

5%

32.0360

1983

2013

2020 10

ALD

5%

15.0000

1.58%