

2017 294 3

2018

2006-2020

2025

2018

2025 +

	35		5	2016-2020
	2016		4	15
27	2017	4		15
37	2018	4	5	
12-24			1.77	
		1	1	
			1.1	

mm/s

3 μ m

SiC

500

40 μm

10

4.

4.1

100 μm , $\pm 20\mu\text{m}$
5% 80 10
5.
5.1

CMOS

(ÿO rp'À0

12 CMOS

12

CMOS