



| 关于本报告

“ ESG ”



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2021 12 31



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GSSB GRI
2016 “ ”



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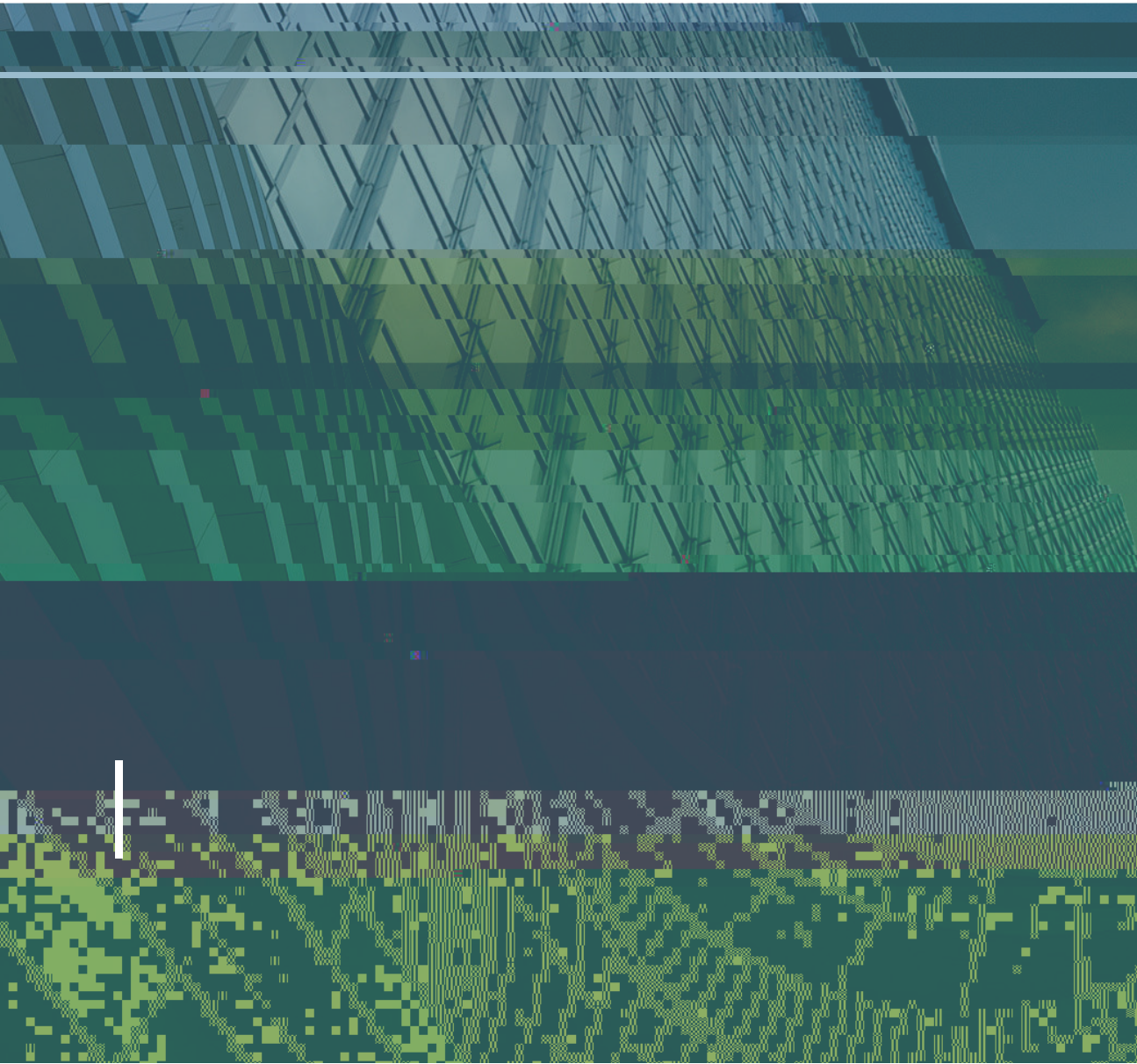


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<https://www.GigaDevice.com>

目录

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MCU

DRAM
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SENSOR

NOR Flash NAND Flash
MCU

MCU

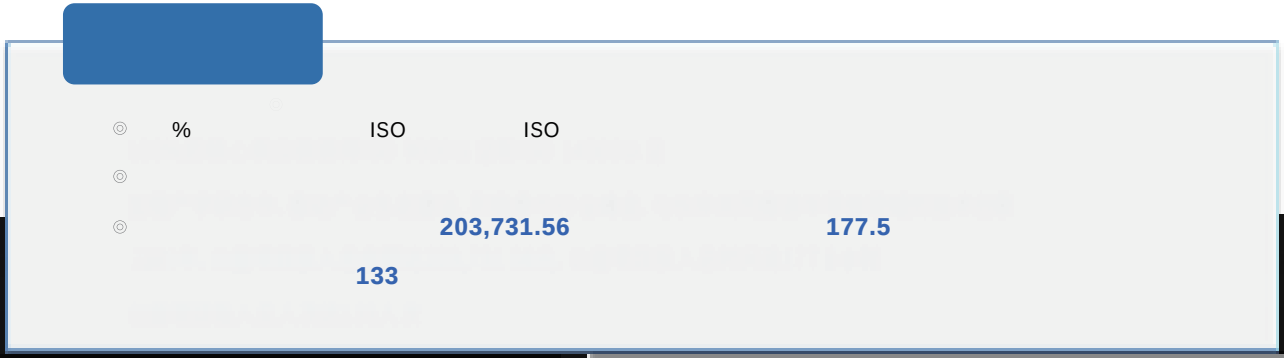
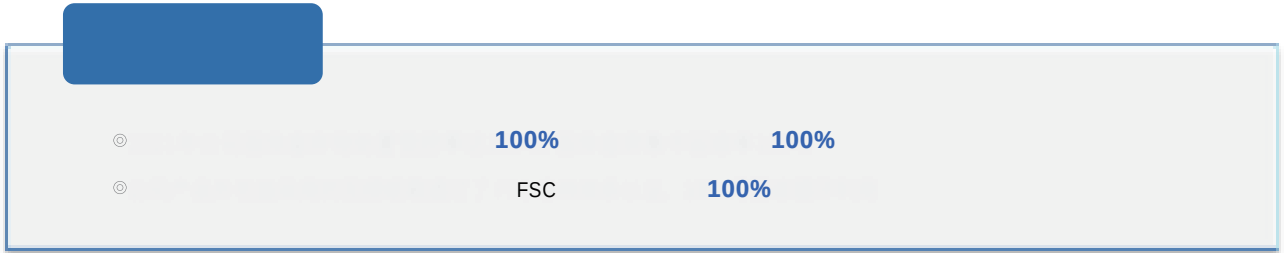
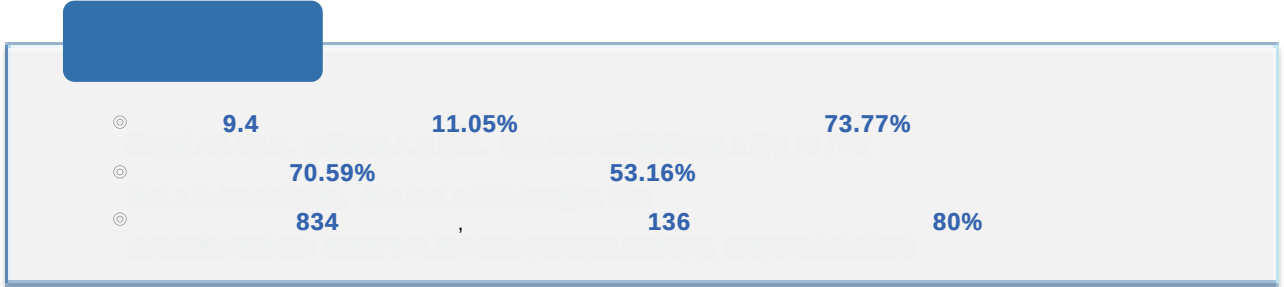
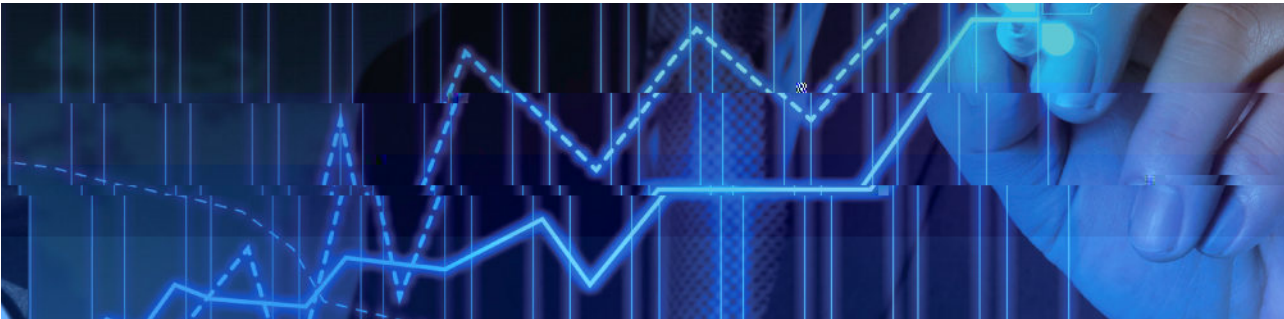
Arm MCU

NOR FLASH

2021

	IC	ASPENCORE
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	IC	
GD T/LT	“ ”	
GD VF	RISC-V	ASPENCORE
GD LT		ASPENCORE
	IoT	
	“ ”	
GD E	/	ASPENCORE
	“ ”	
	MCU	
GD E x Cortex-M MCU		ASPENCORE
GD V MCU	IoT	
GD B/LB GE		ASPENCORE

2021





ESG

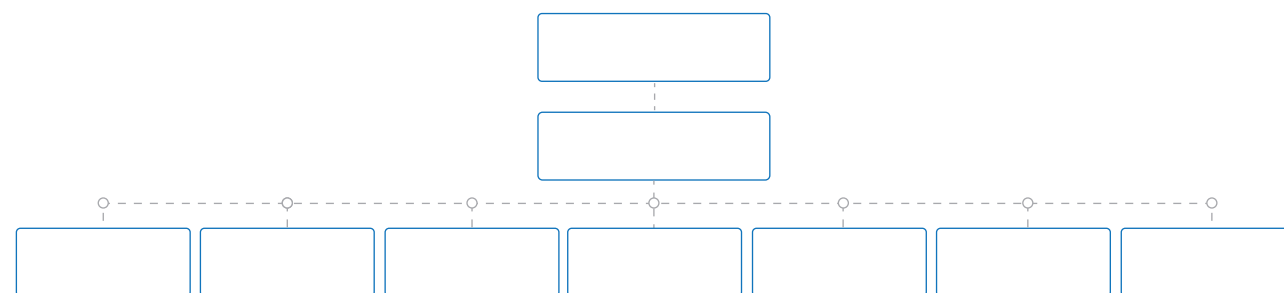
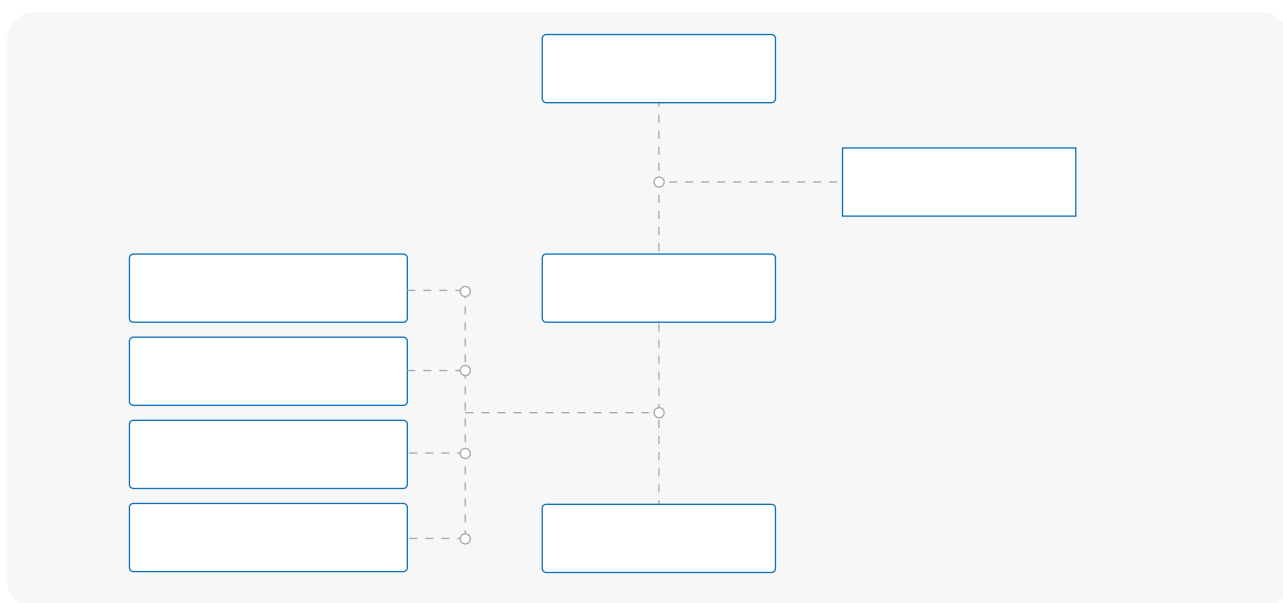
ESG



IS

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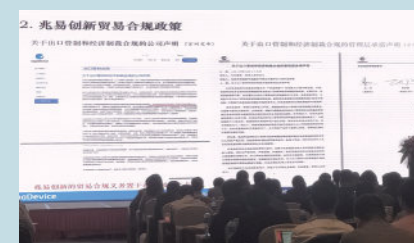


E-learning

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www.sse.com.cn

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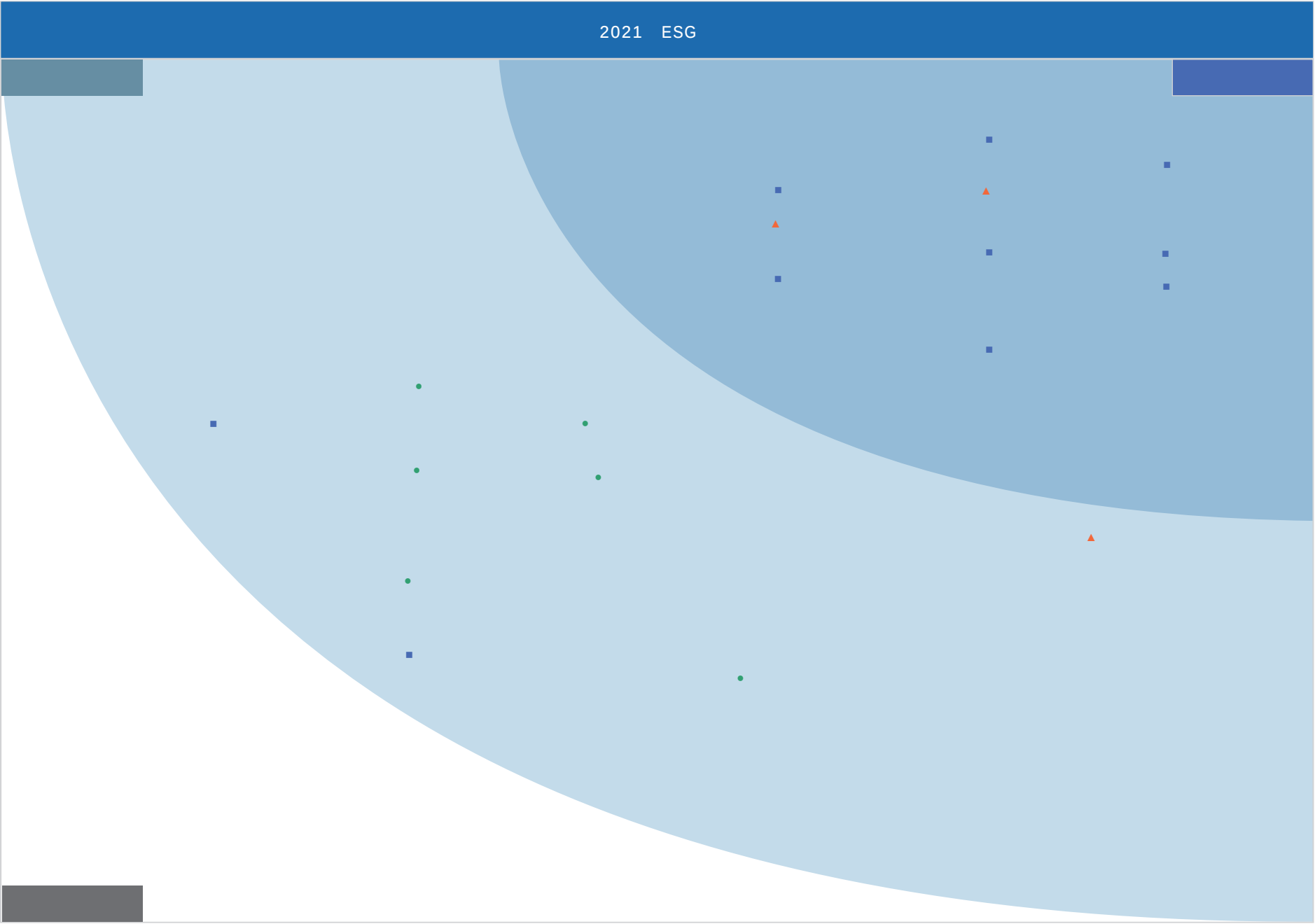
		
		
		
		
		
		
		

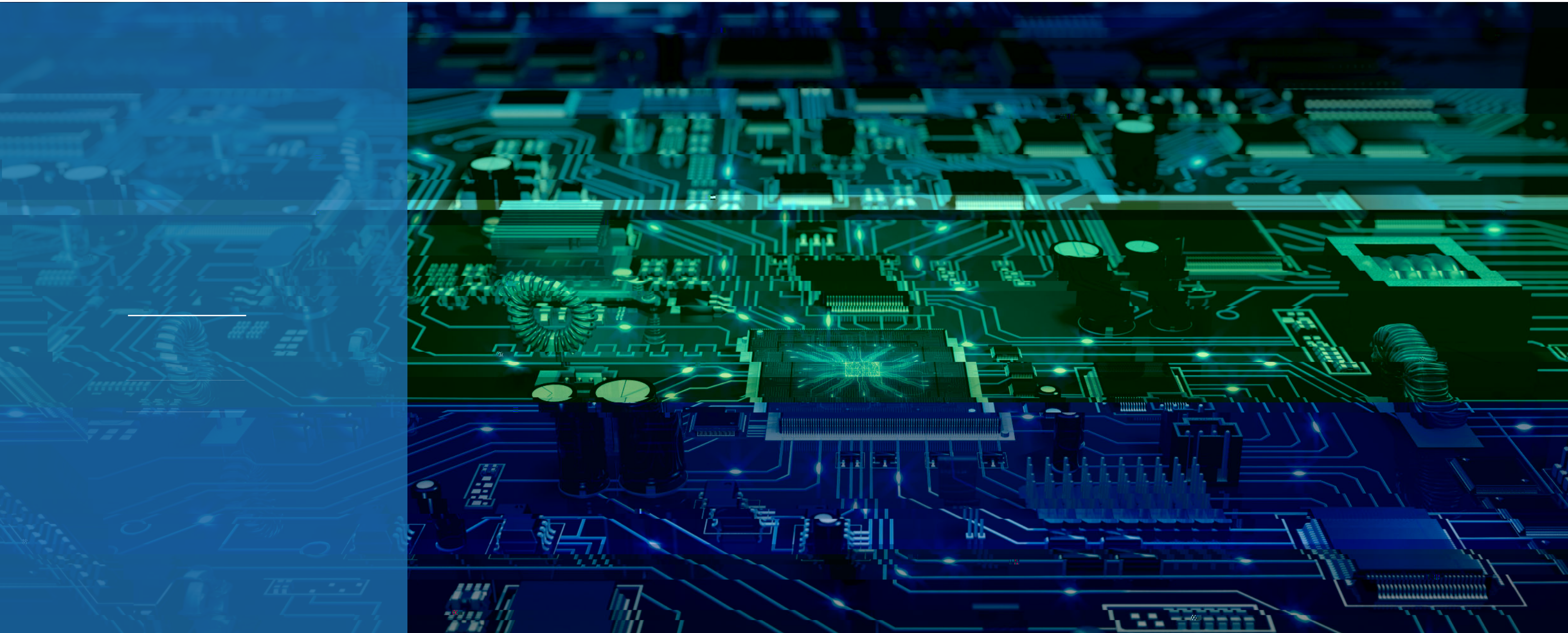


ESG

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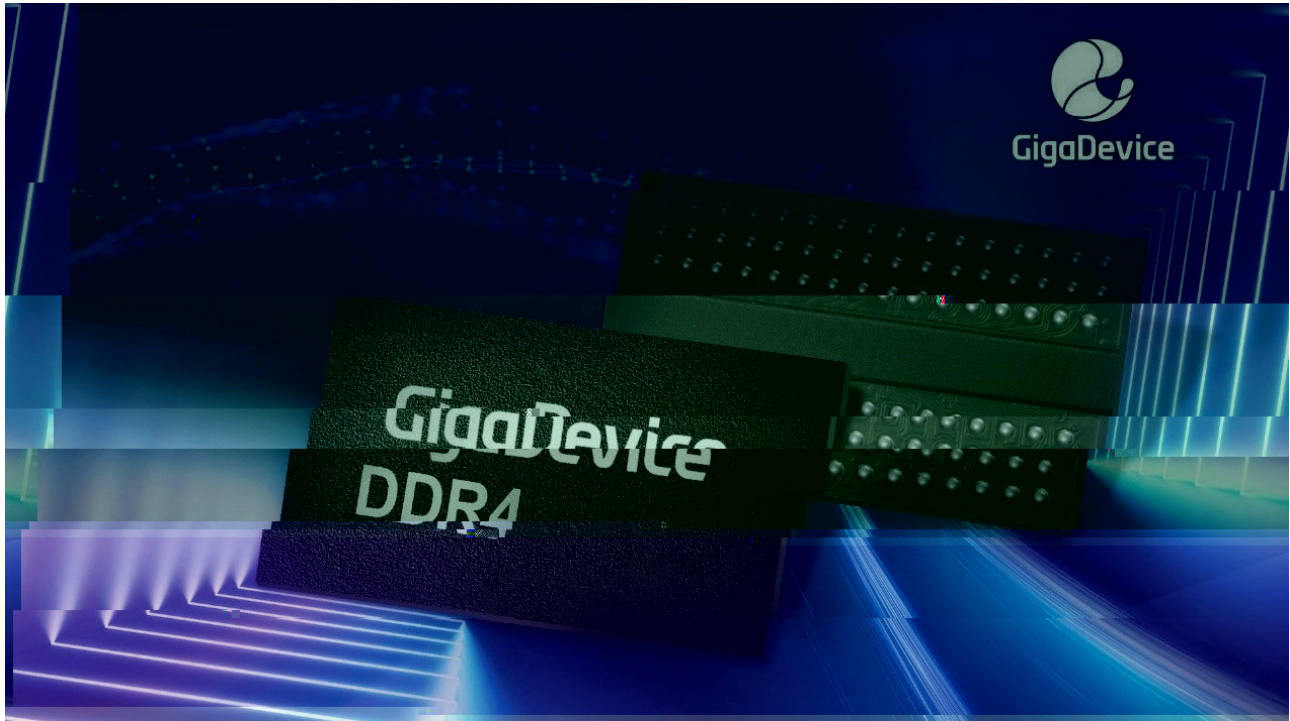


PC

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NOR Flash Kb Gb
NAND Flash Gb- Gb
PC
GD / GD F
MCU
AEC-Q
Flash SPI NAND Flash
SPI NOR
DRAM
NOR Flash SLC NAND Flash
NOR Flash
Gb DDR (nm

MCU
MCU IoT
MCU
nm MCU
MCU
“ MCU ”
MCU



Gb DDR GDQ BFAA



Cortex-M Wi-Fi MCU

LCD

LCD

AI

ToF D
IoT

LCD

OLED

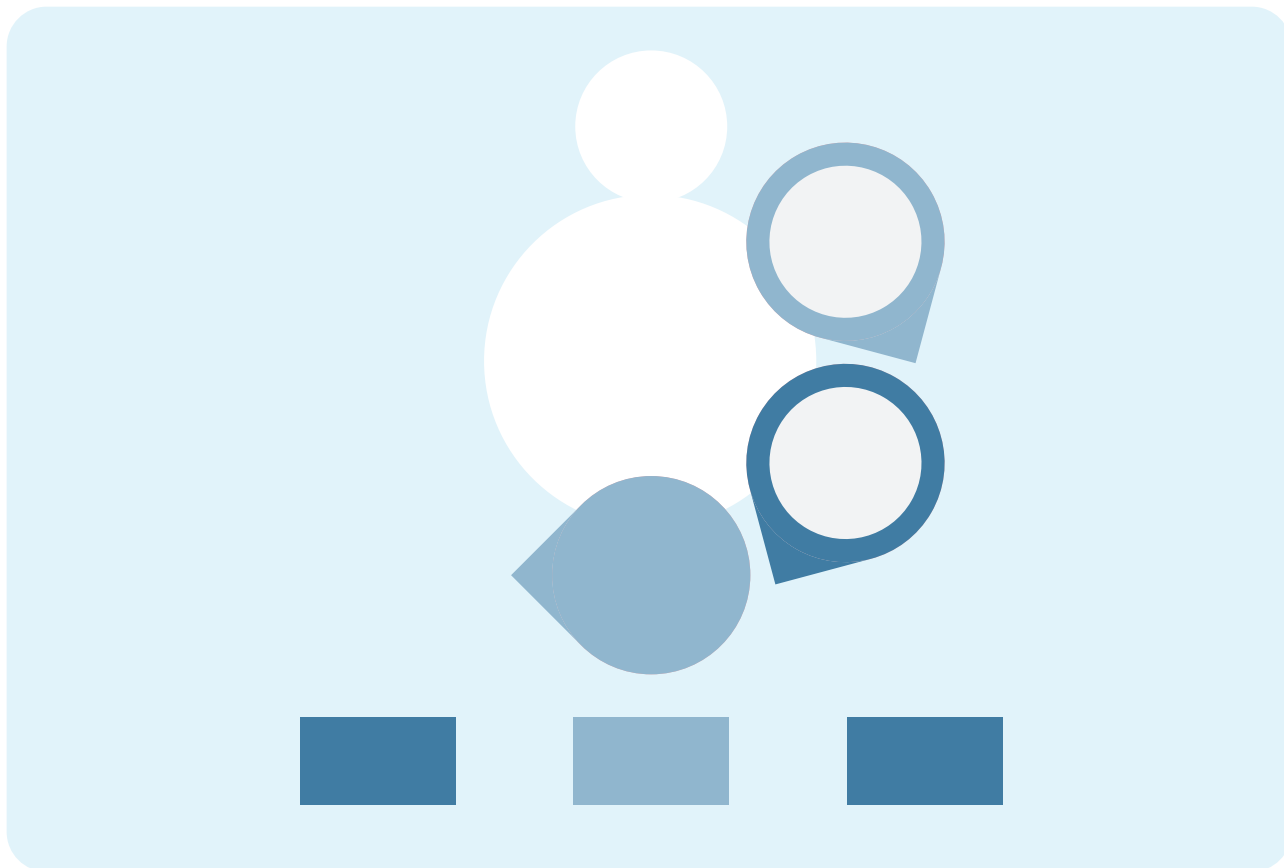
ISO



ISO

IPD Integrated Product Development
IPD

APQP



E-Learning

SQE CQE



E-learning



ISO

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RMA¹



RMA²

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1.RMA =RMA ÷ =
2.Return Material Authorization



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% %

2021

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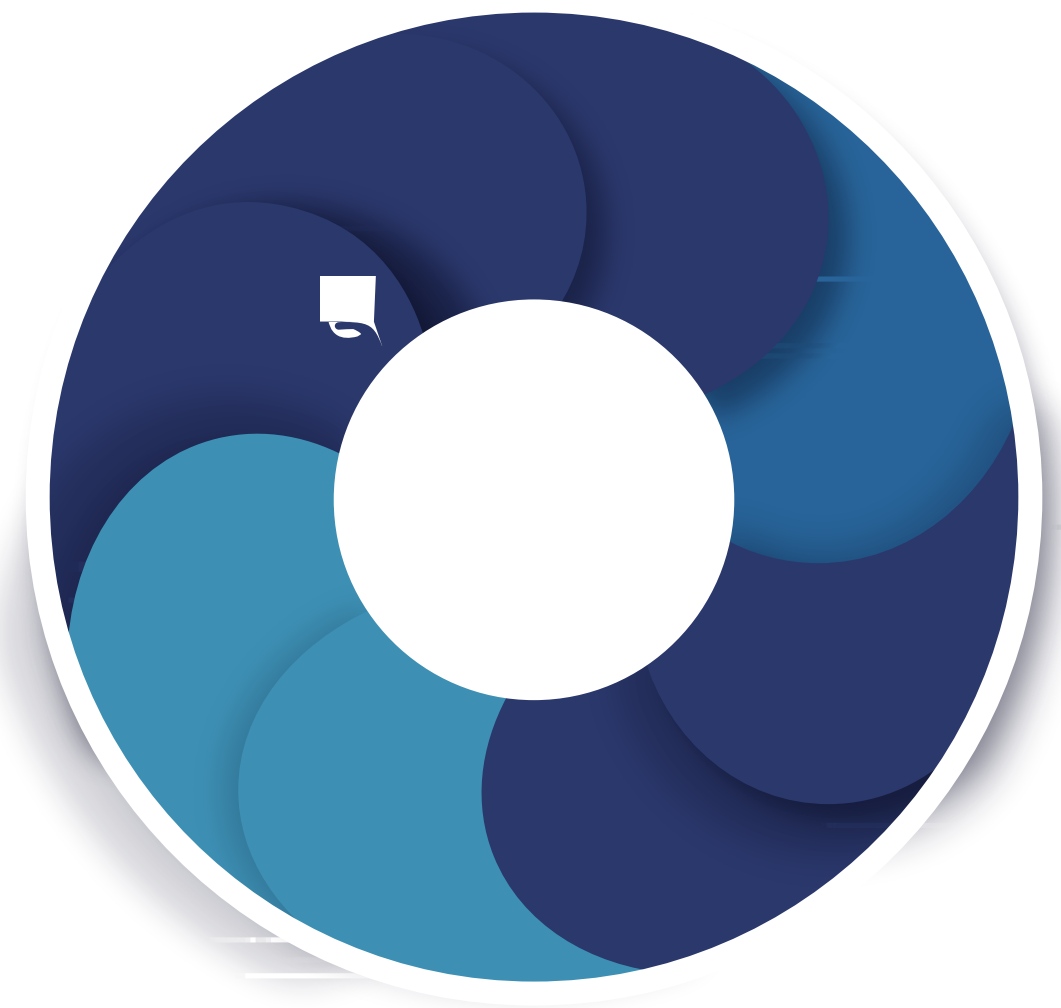
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E-learning

Excel PPT

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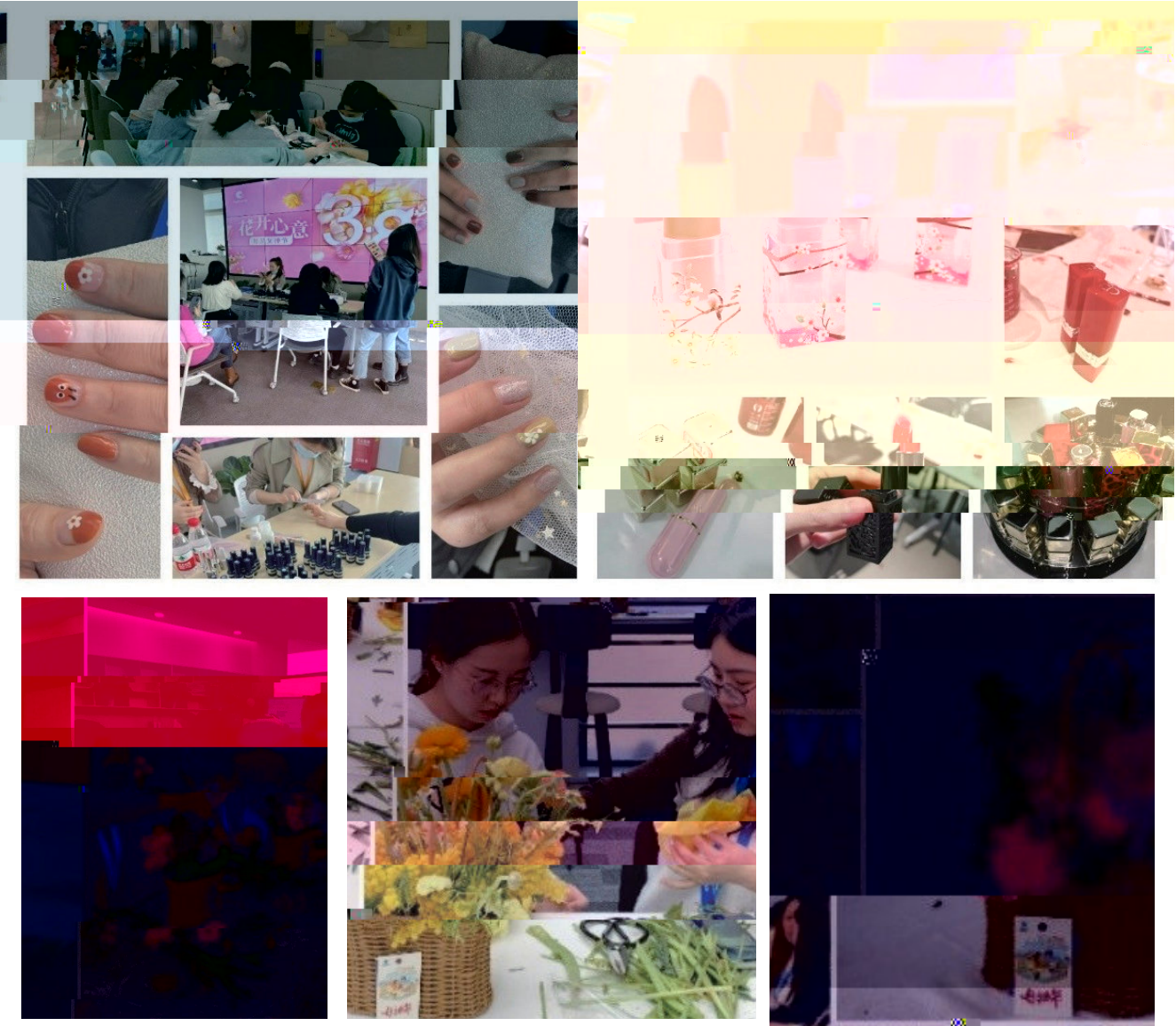


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GD

GD







ISO

AED



AED

AED

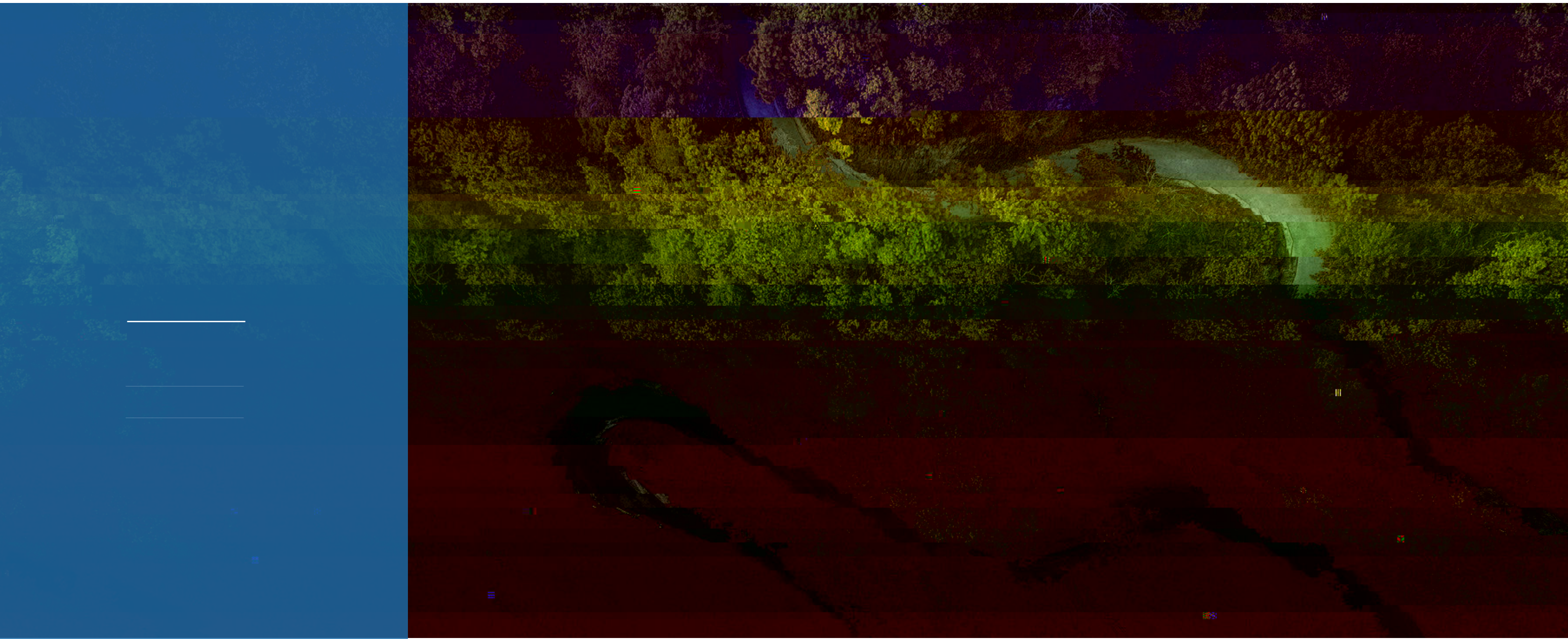
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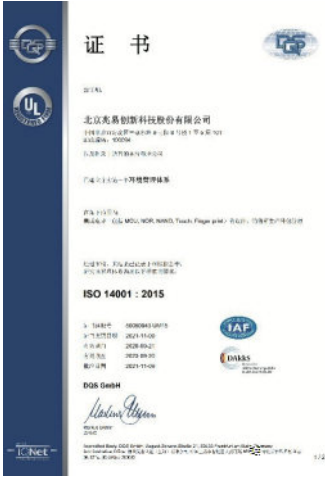
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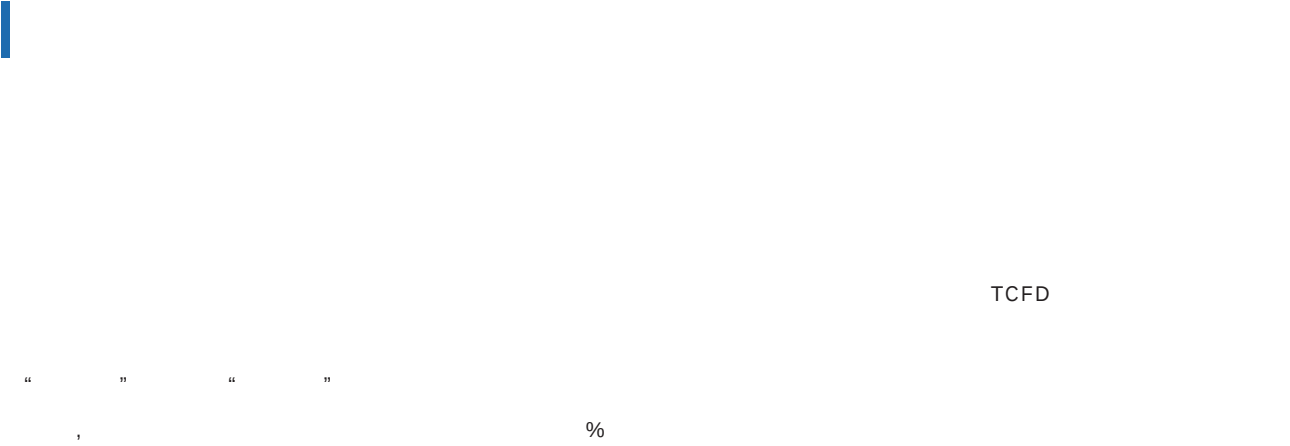
ISO



2021

项目			
2021年目标			





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2021

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2012



GD WD/WQ GD LE NOR
Flash GD WD/WQ DRAM
SPI NOR Flash
V V
uA
GD LE DDR V
V SPI NOR Flash Mbps
uA MHz
mA %
(SPI) ARM
Cortex-M

GD L

MCU

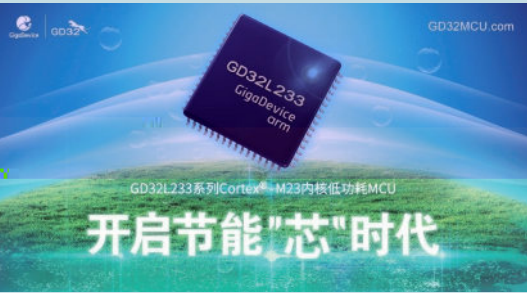
GD L

GD L

GD L

MCU

IP



GD L MCU



Fabless

FSC

%

SGS

PBBs/PB-

DEs

RoHS

REACH

100

RoHS

100

REACH





ISO ISO RBA⁷ %



13

EHS

(DRC) (EU) /

QBR¹²

(RoHS .)
RoHS REACH

CMRT⁹ CRT¹⁰ EMRT¹¹

%
%- %

BCM BCM

7.Responsible Business Alliance “ RBA ” RBA 6.0 2017 10 17 EICC Electronic Industry Citizenship Coalition

9.Conflict Minerals Reporting Template CMRT RMI
10.Cobalt Reporting Template,
11.Extended Minerals Reporting Template (EMRT)
12.Quarterly Business Review



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MCU

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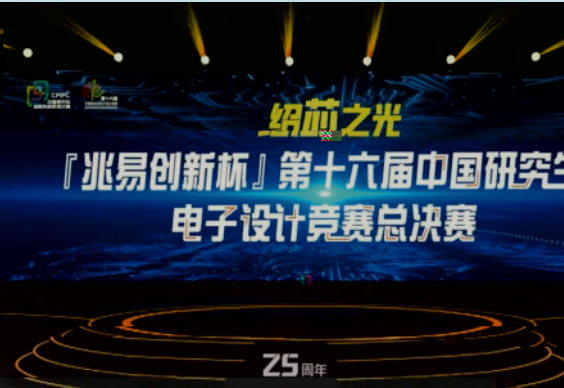


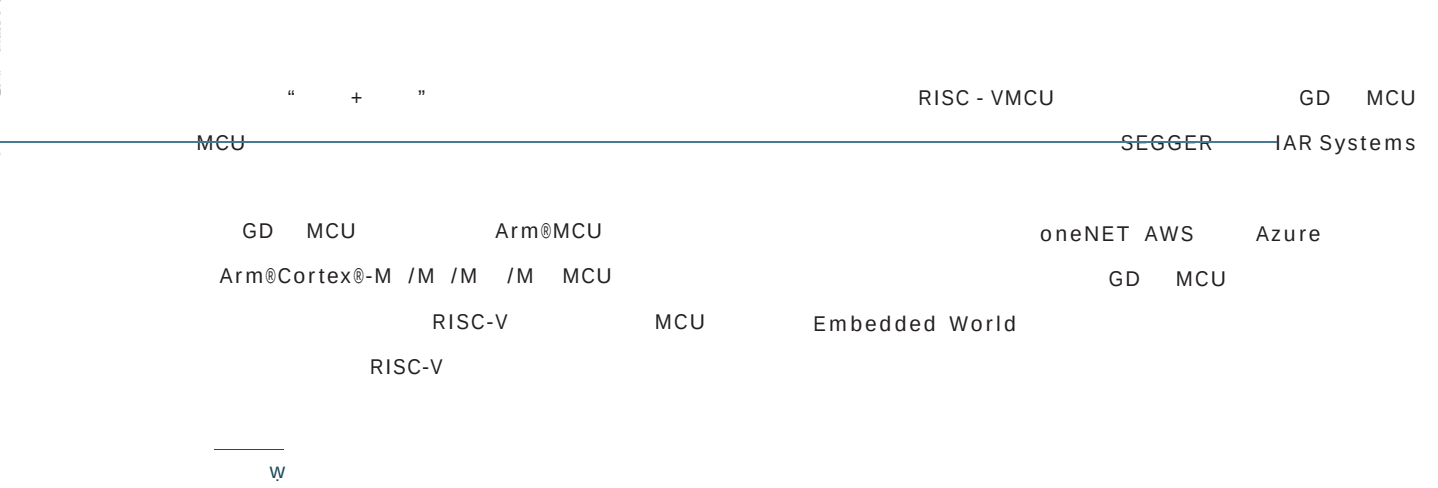
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MCU

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GD32生态合作伙伴

第三方IDE&Debugger

嵌入式软件

开发量产工具

第三方开发板

其他合作伙伴

* 以上为部分展示，更多GD32生态合作伙伴持续更新中
* 所有商标、Logo和品牌名称均为其各自所有者的财产

GD Azure

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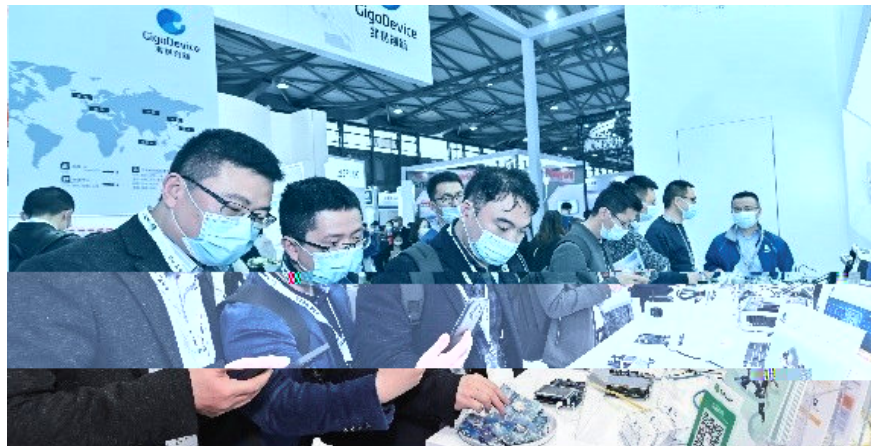
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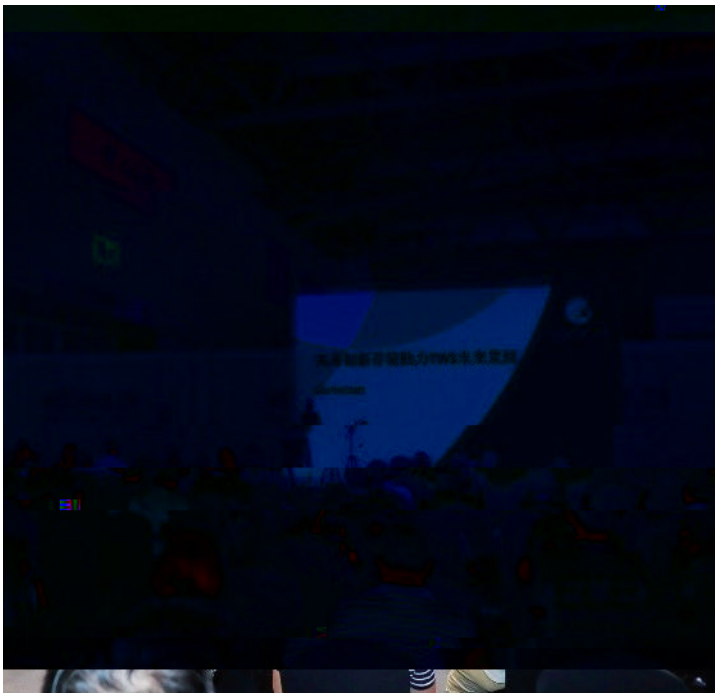
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MCU



IC



ELEXCON



CEO



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GD MCU +Linkboy

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Linkboy

GD MCU

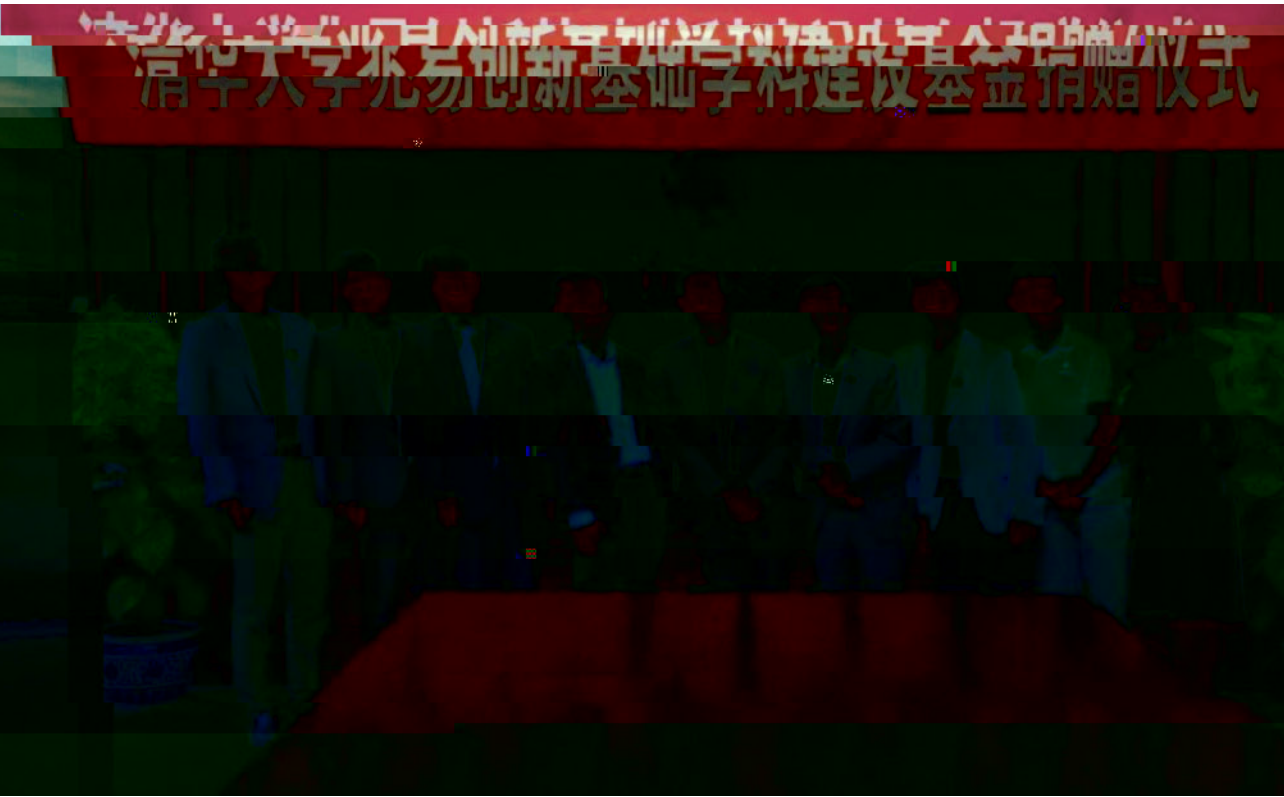
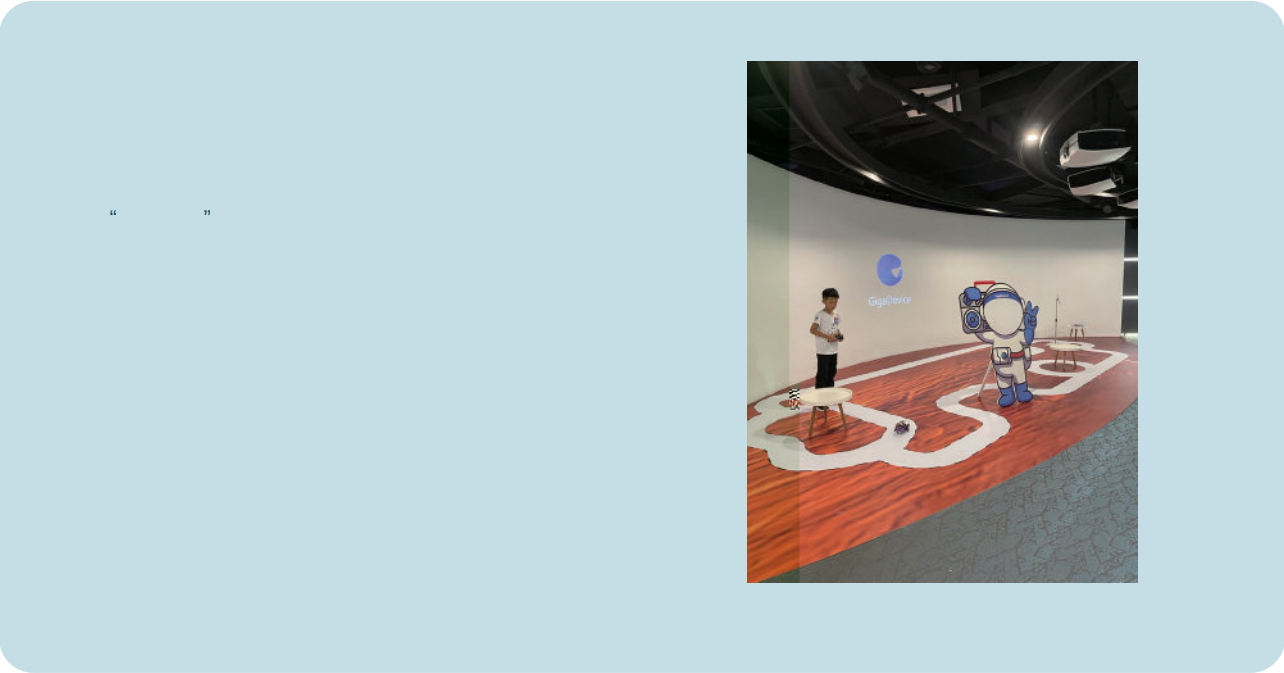
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