



WHY YOU NEED TO CHOOSE PFC DEVICE CORP.

FOCUS ON QUALITY, SERVICE & INNOVATION

PFC DEVICE Company Profile

01

SMC Group Introduction

- Established in 1952, SMC has been a pioneer in manufacturing ceiling fans, microwave ovens, DVD players, digital cameras, laser printer modules and LED lighting products in China
- A global enterprise operating in seven locations across China, Hong Kong, Taiwan and the USA with over 3,000 employees

...der recognized for technological innovation

...on our strategic position as an expert in contract manufacturing of components, energy efficient semiconductors, and LED lighting products

...essively develop proprietary technology and grow our intellectual property

...o, expand our property investments and business development, and maximize return on investment



PFC Background Introduction

- SMC Group, founded in 1952, has over \$1 Billion USD in assets and operates in three major business areas.
- The Group continuously invest in high potential business ventures for long-term profitability and growth.



PFC Timeline

- Founded in 2007, PFC is a leading global manufacturer and supplier of power discrete semiconductor with R&D based in USA and operations in Taiwan, China, and Hong Kong.
- PFC offers a wide array of diodes, rectifiers, and other discrete components in various packages and configurations based on its patented technology

Biz growth up

Annual revenue continues to grow by 10~20% per year.



Milestone

PFC 's Milestone that appeared on the stock of the Market.
Stock code: 8231.HK



Future

Expect to become a more comprehensive supplier.



2007



Founded in 2007

PFC is a leading global manufacturer and supplier of power discrete semiconductor.

2014

2015



Patents

The number of patents continues to increase and currently holds 62 patents.
• Diode(49), SJ Mosfet(6), IGBT(6), Split gate (1)

2016

2017

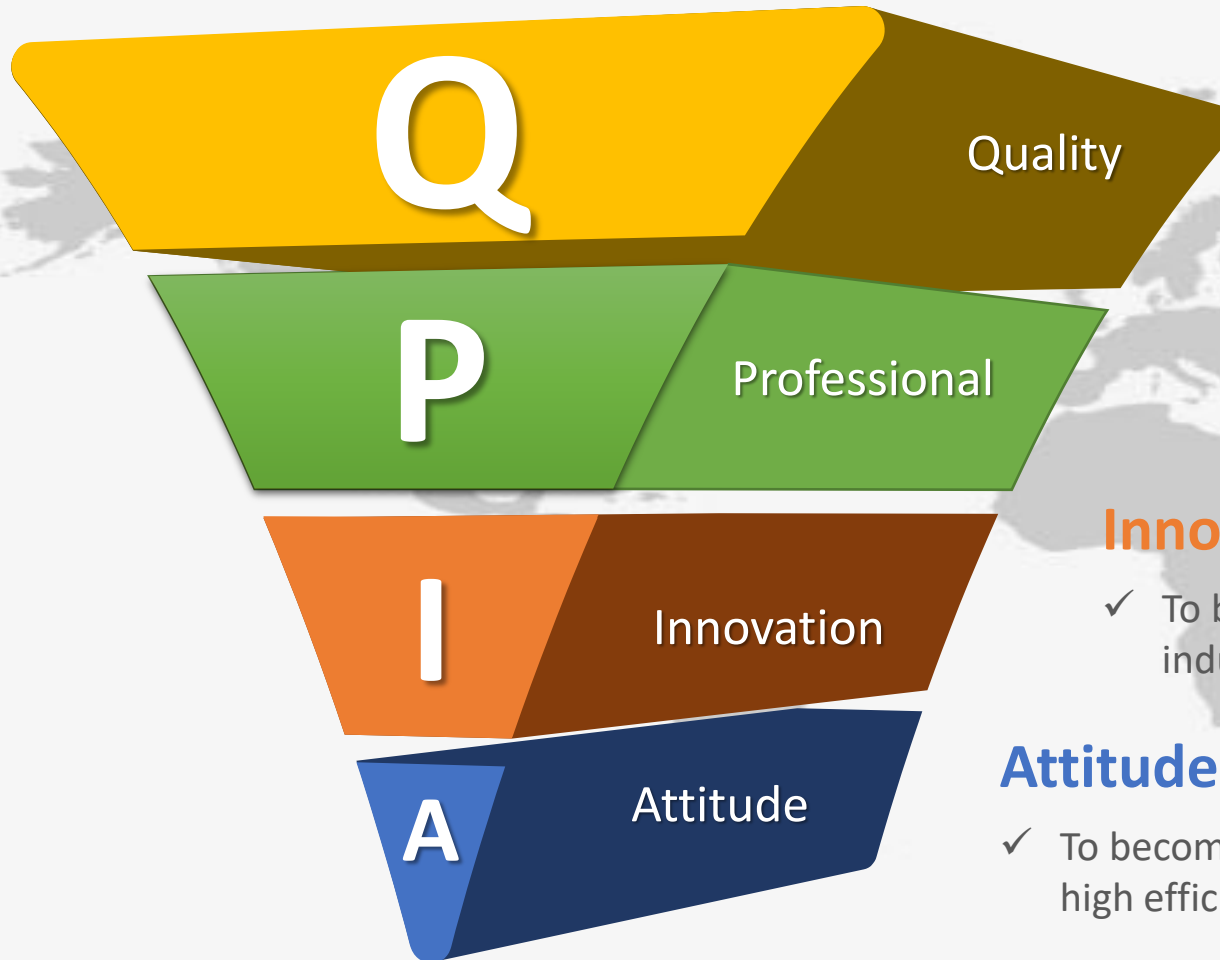


LV/MV MOSFET

Strengthen the PFC LV/MV MOSFET product line to enhance the SGT / Trench of process.

2020

Corporate Mission & Culture



Quality

- ✓ To provide customers with the best products' quality and service.

Professional

- ✓ To provide customers with the best technical solution in the early stage of the design


Innovation

- ✓ To be highly innovative technology leading in the industry.

Attitude

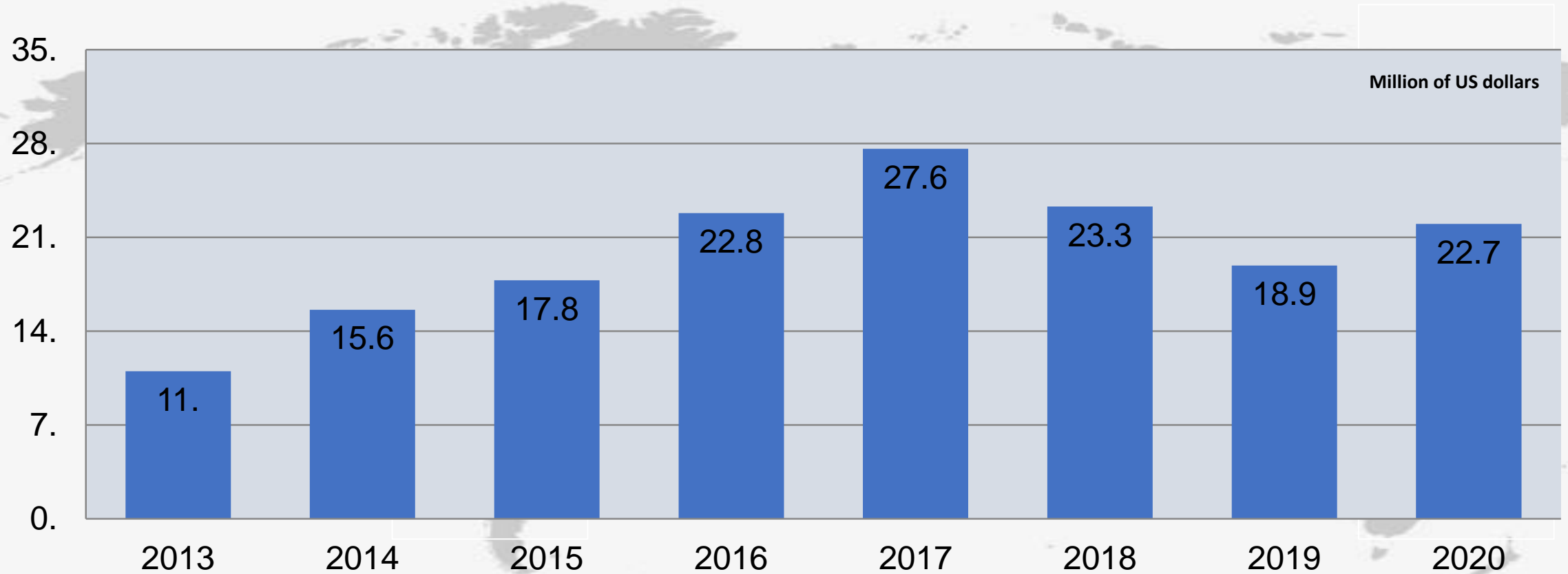
- ✓ To become the first-tier solution provider of the high efficiency and energy-saving components.

Package Capacity In SMC (Shunde)

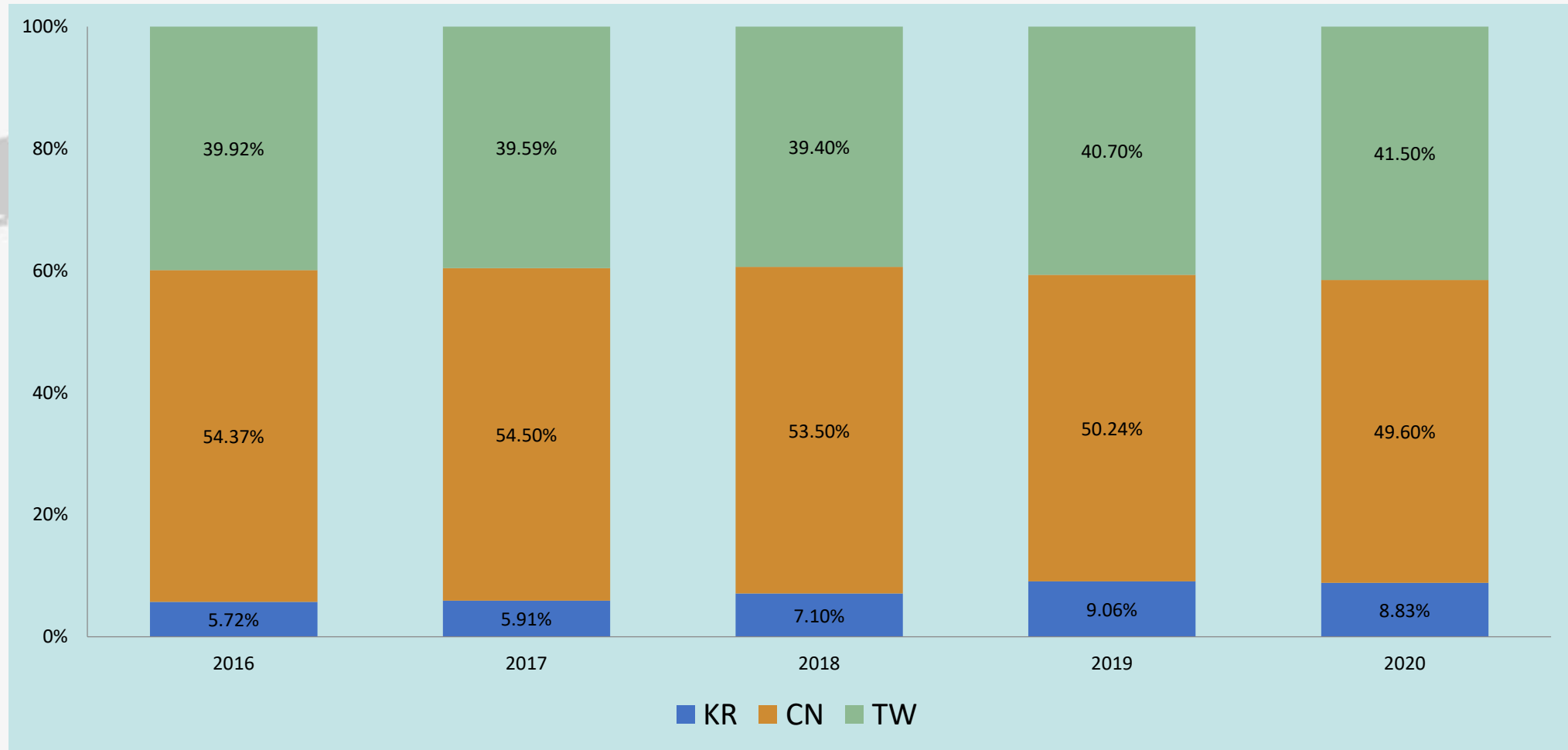
Mpcs / Month Time	TO-220 TO-263	ITO-220 TO-262	TO-277	TO-247	TO-252 TO-251	DO-221 (SMA-Flat)	Total
2011	2.2M	1.2M					3.6M
2012	7.6M	2.4M	6.0M	Available			16.0M
2013	7.6M	2.4M	9.0M	3.6M	Available	Available	22.2M
2014	10M	3.6M	9.0M	3.6M	1.2M	12M	39.4M
2015	15M	7.2M	9.0M	7.2M	10M	12M	70.4M
2016	22M	10.8M	11.7M	9.1M	13M	15.6M	82.2M
2017 ~2020	24M	12M	11.7M	9.1M	15M	17M	89.8M
Package Photo							

- Our production capacity was kept the same from 2017 until current.

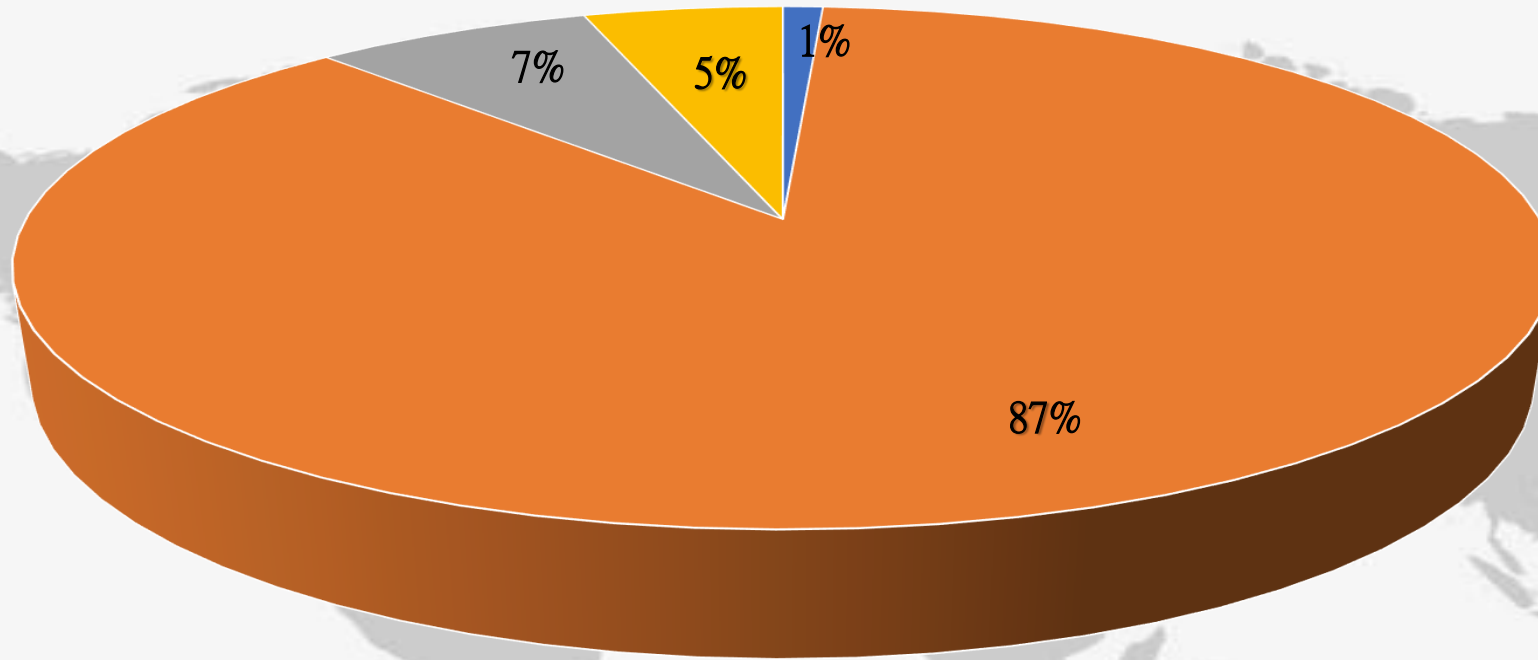
2013~2020 PFC Revenue History



2016~2020 Revenue By Area



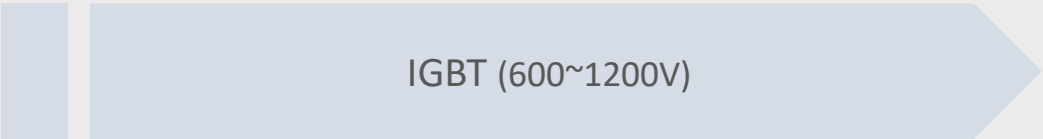
Revenue By Application



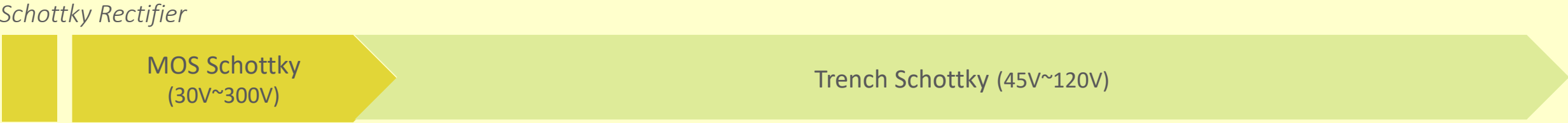
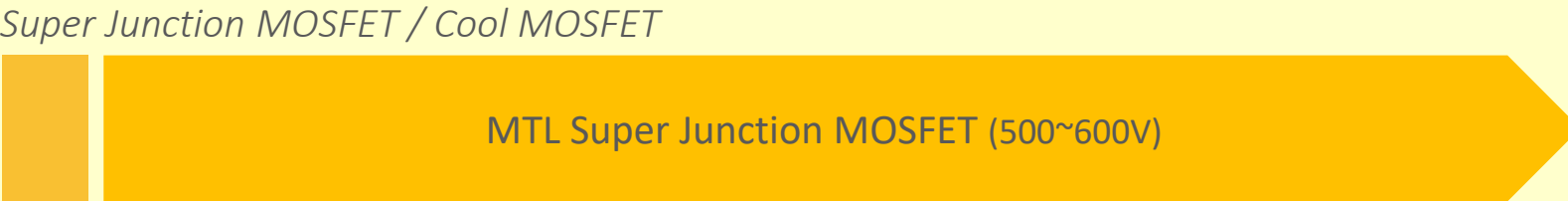
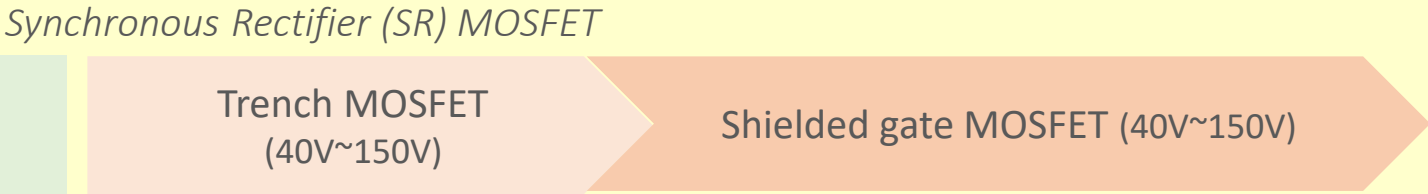
■ Automotive ■ Power solutions ■ Others ■ LED

Technology Evolution

Development



Production



2009 2011 2014 2015 2016 2020

Focus Application

Consumer & Communication

STB, DSC, Mobile Phone, LCD TV, LED Display, WLAN ,Power Bank...

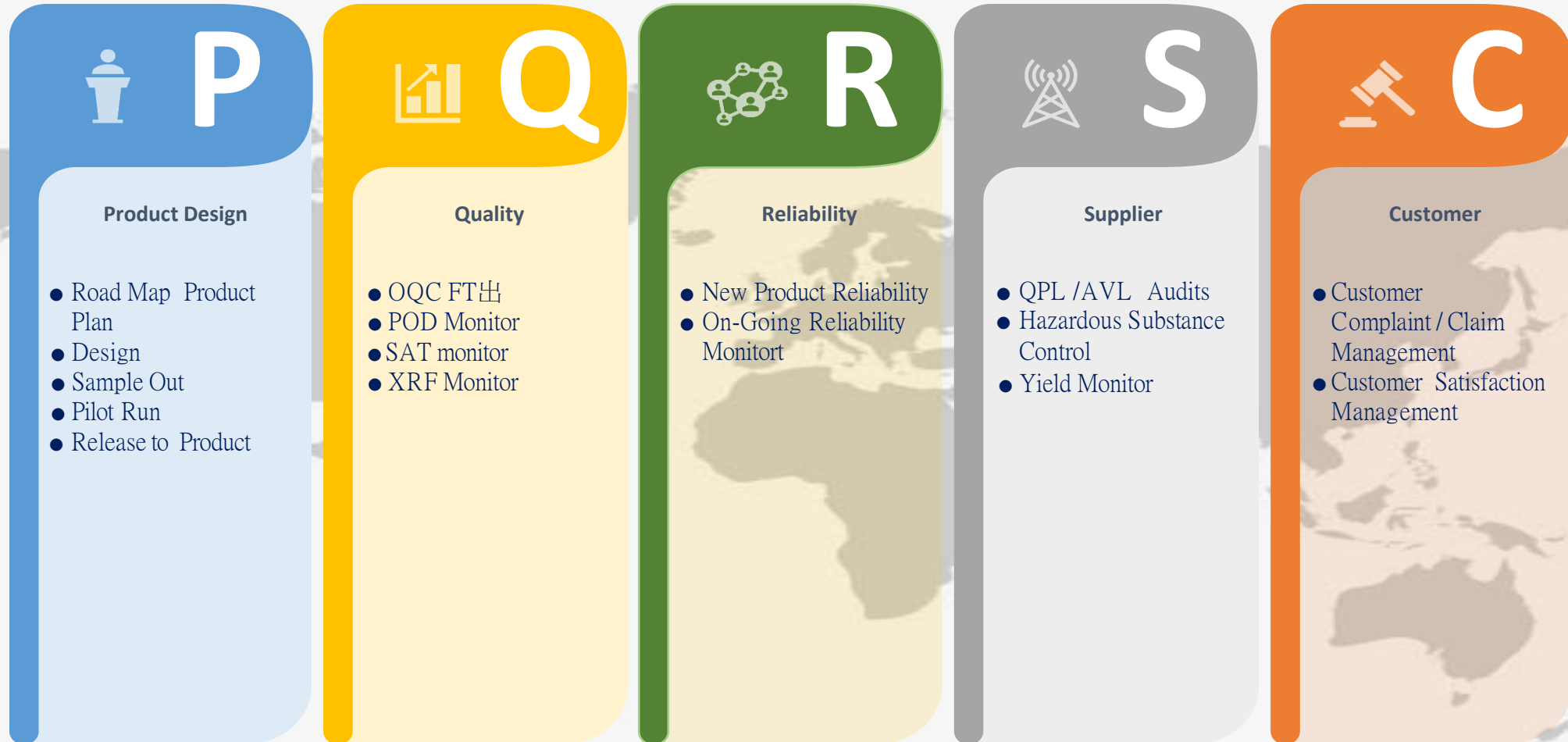


Power Supply, Industrial & Automotive

Switching Power Supply(ADP, charger ,PC), UPS, E-Bike, Power Tool, LED Lighting, Automotive, solar...



PFC Quality System



Guangdong PFC Co. Ltd.

- Manufacturing base in Shunde, Guangdong with 1,600 employees and shop-floor space over 500,000 sq. ft.
- Qualifications
 - ISO 9001
 - ISO 14001
 - OHSAS 18001
 - GB/T 28001
 - TS16949



Customer List

Brand customer



PC/Server Power



Adapter



Charger



LED Lighting

