

KWANGSUNG CORPORATION LTD.

Company Profile

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OVERVIEW & HISTORY

OVERVIEW

Company Name	KWANGSUNG CORPORATION LTD.		
CEO	Mr. PHIL HO, SUNG, Mr. MIN SOO, SUNG		
Establishment	March, 1983	Employee	KOREA : 350 / OVERSEARS : 910
Equities	1,630,000 USD	Homepage	www.belite.co.kr
Business item	Plastic parts for automotive	Customer	HYUNDAI Motors, KIA Motors etc. ※ Tier 1 supplier for HYUNDAI & KIA Motors
Address	1. Headquarter : 212-14, Neungan-gil, Songsan-myeon, Dangjin-si, Chungcheongnam-do 2. R&D Center : 6, Beonnyeong-ro 186beon-gil, Ansan-si, Gyeonggi-do, South Korea		

1980s

- Mar. 1983 Company Establishment
- Apr. 1983 Supplier registration to KIA Motors
- Dec. 1986 Supplier registration to HYUNDAI Motors

2000s

- Dec. 2002 Headquarters relocation (Korea, Chung-nam Dangjin)
- Mar. 2005 Establishment of Beijing KWANGSUNG China Co, Ltd, China
- Aug. 2006 Establishment of KWANGSUNG America Corp. Alabama, U.S.A

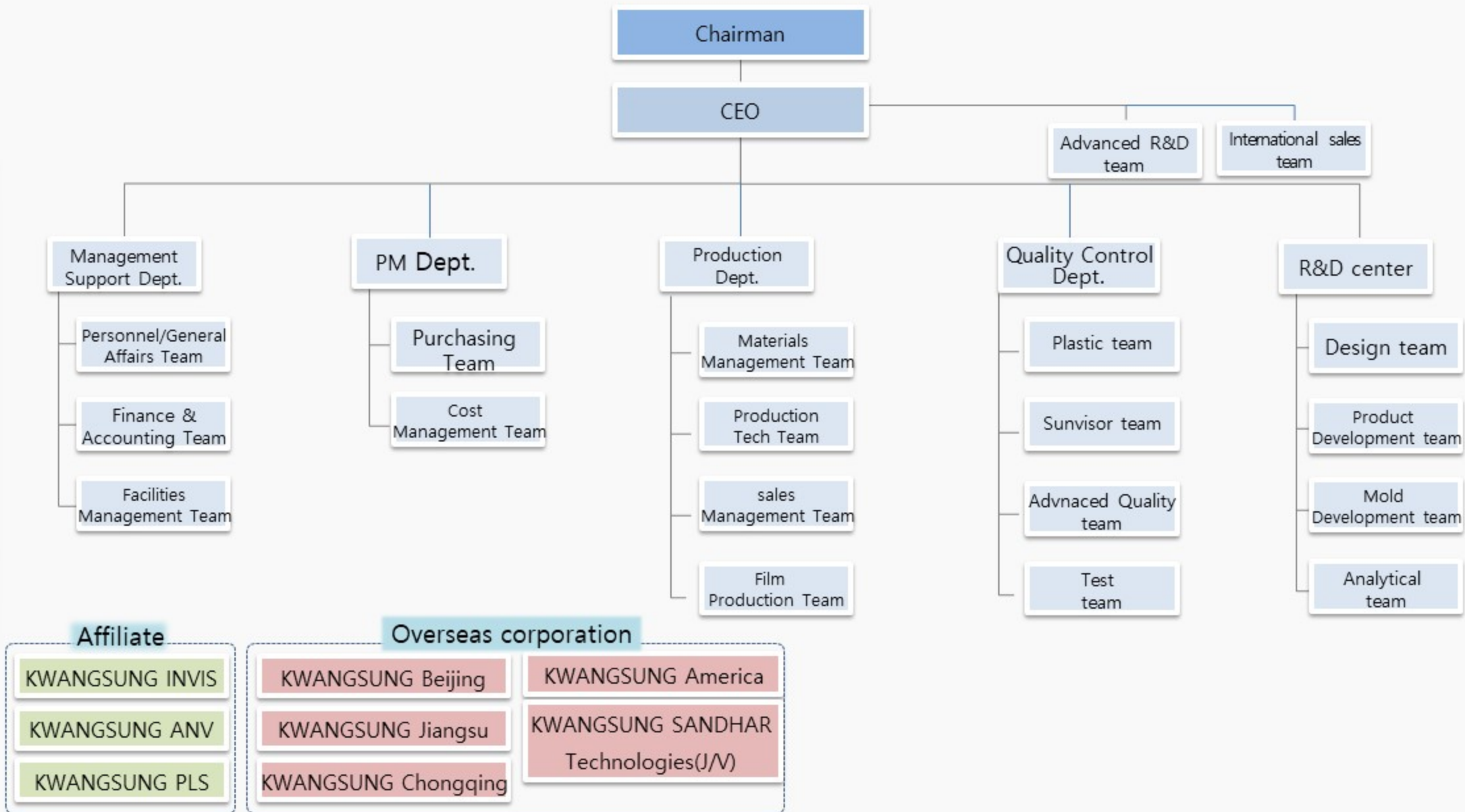
1990s

- Apr. 1990 Supplier registration to SSANGYONG Motors
- Nov. 1993 Establishment of KWANGSUNG ANV Co, Ltd, Korea (Ansan)
- Jan. 1994 Supplier registration to DAEWOO Motors
- Jul. 1996 Establishment of R&D Center and Laboratory (Kyunggi Ansan)

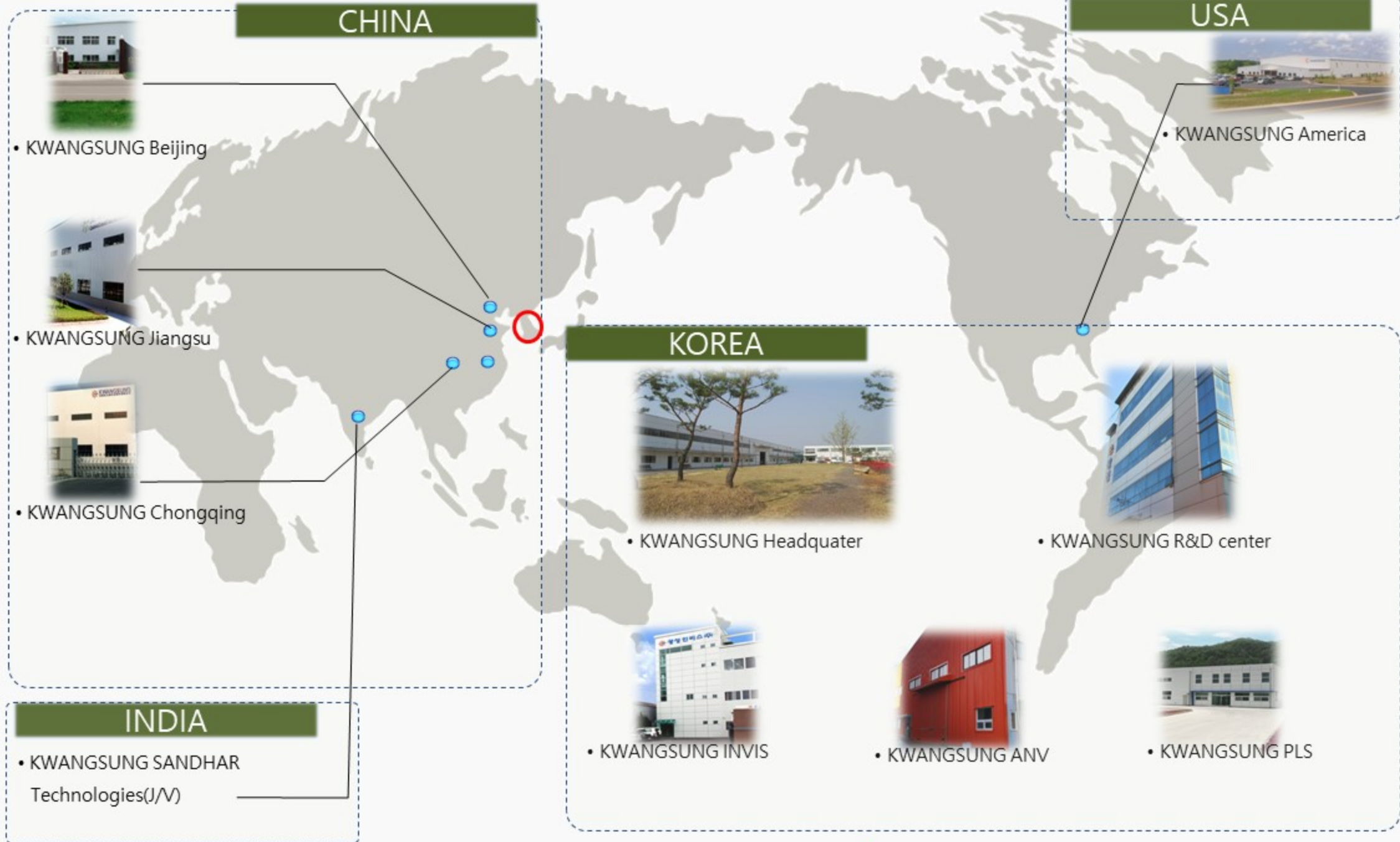
2010s

- Feb. 2013 Technical license agreement from KYORAKU Co., Ltd, JAPAN
- Jun. 2013 Establishment of KWANGSUNG PLS Co, Ltd, Korea (Jeonnam Jangseong)
- Mar. 2015 Establishment of Jiangsu KWANGSUNG Automotive parts Co, Ltd, China
- Feb. 2017 Establishment of Chongqing KWANGSUNG China Co, Ltd, China
- Aug. 2018 Establishment of KWANGSUNG SANDHAR Technologies(I/J), India

조직도



Global operations



Major Customers



Hyundai Alabama



Hyundai Czech



Kia Georgia

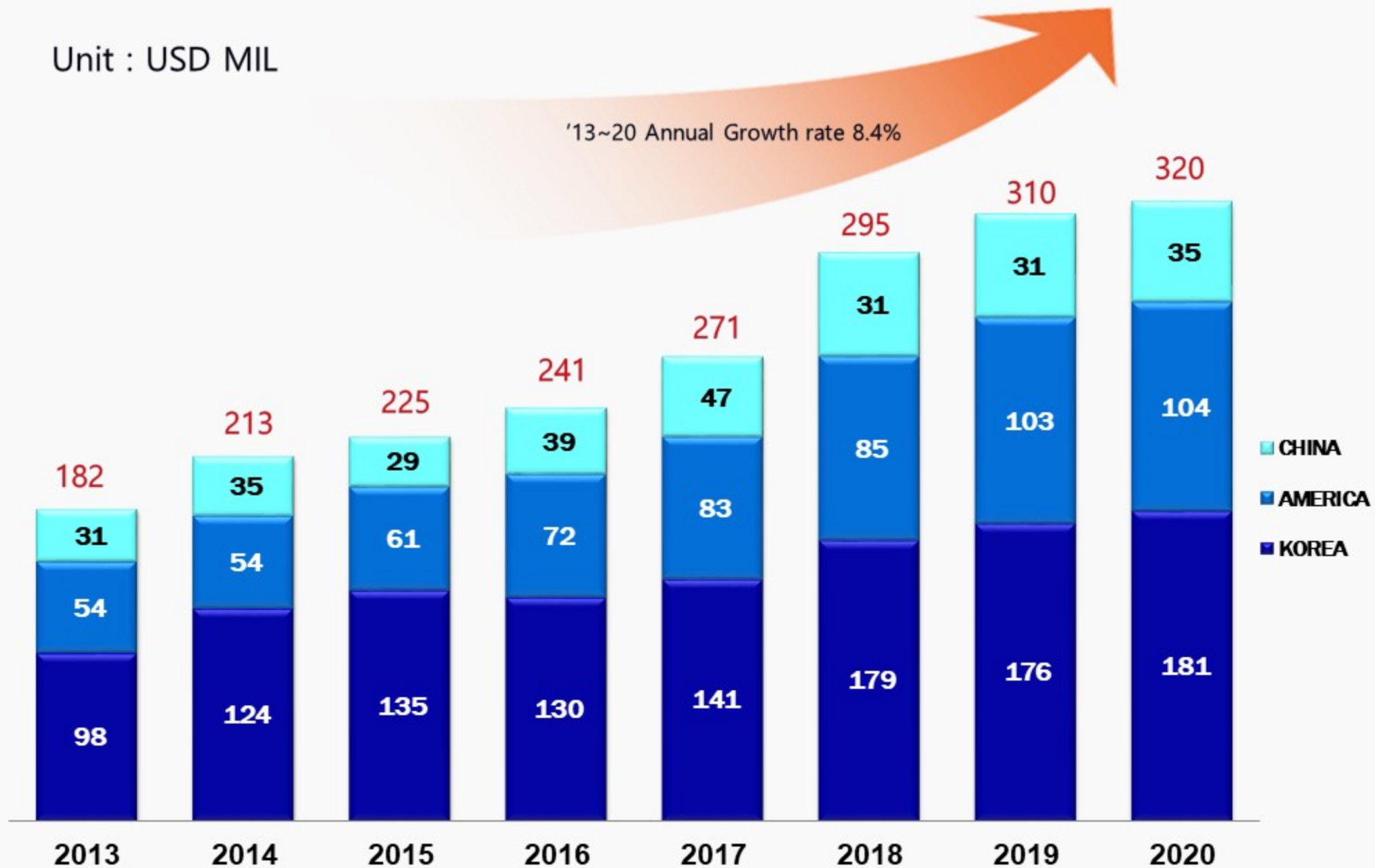


Hyundai Beijing



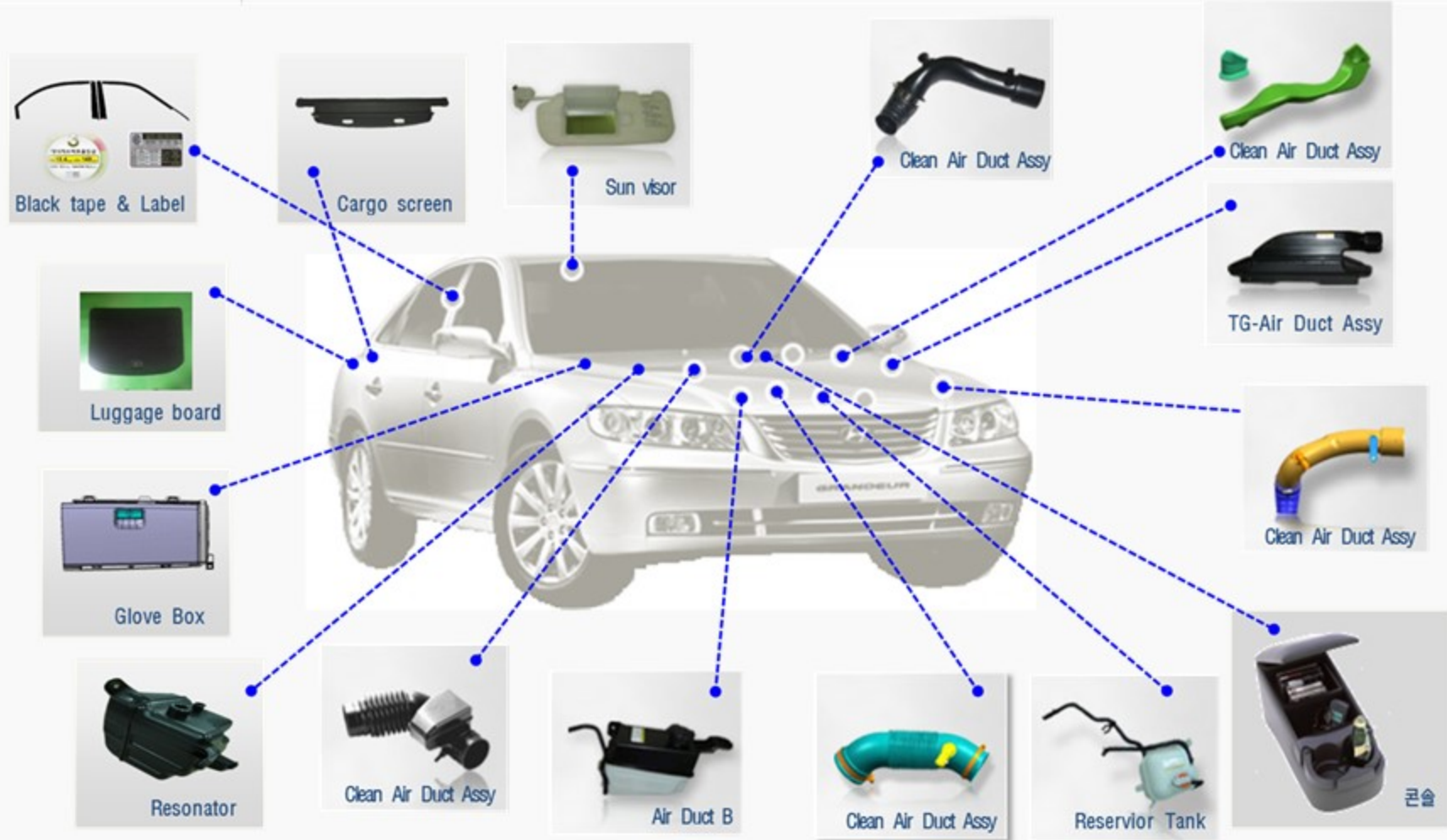
Turnover

Unit : USD MIL



Products

Classification	Parts
Plastic Parts	Air induction system, Fluid system, Pillar trim, Cockpit Module parts, Floor console box
Interior Parts	Sunvisor, Luggage Board & Box, Cargo screen
Film Parts	Black out tape, Anti chipping tape, Label



Products
_Plastic parts

Air induction
System



Duct Ass'y



Air Intake Hose



Resonator



Floor Duct



Nozzle Defroster

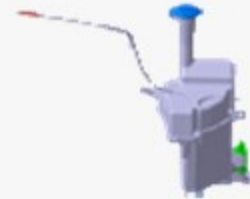


Connection Duct Complete ASS'Y

Fluid System



Reservoir Tank

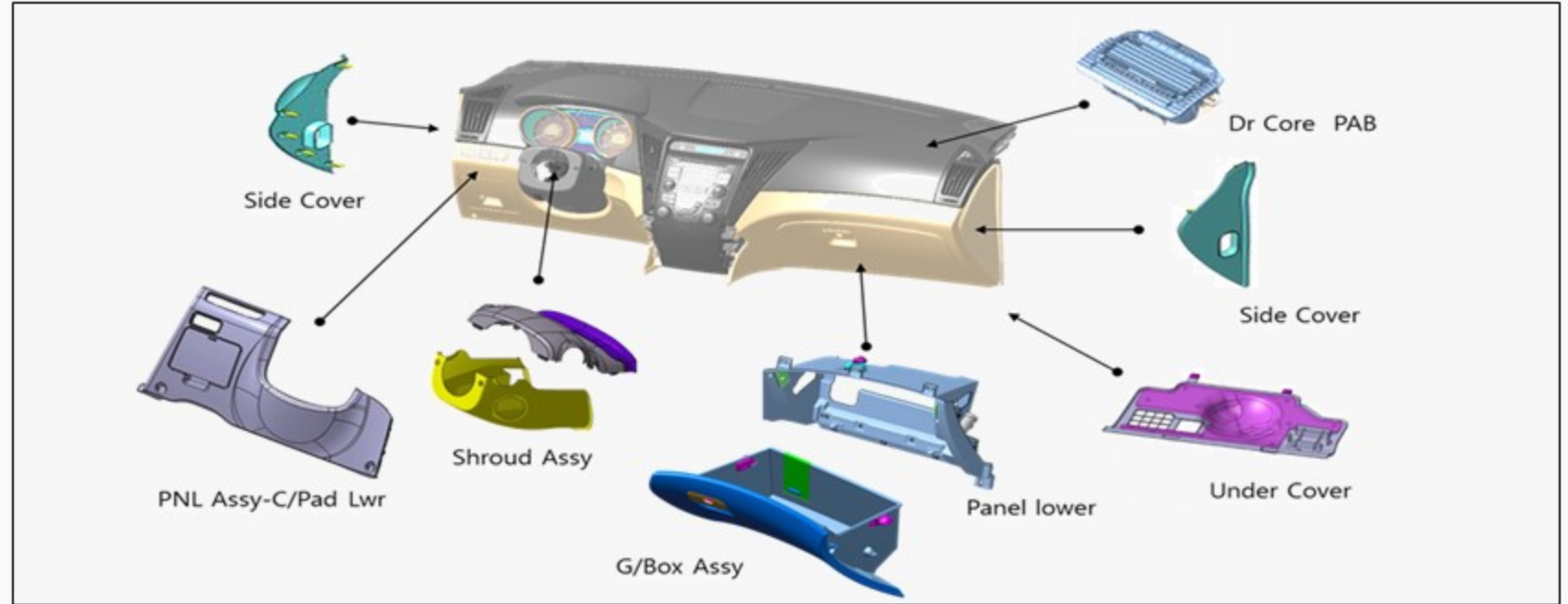


Washer Tank

Pillar Trim



Cockpit Module



Floor
Console
Box



Products
_Interior parts

Sunvisor



PP/EPP Type

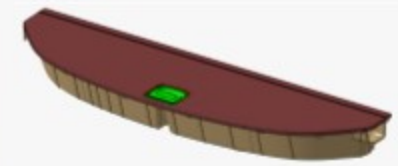


PVC/Cloth Type



Sliding Mirror Type

Luggage Board
& Box



GMPUR Type



Blow Type

Cargo Screen



Tape & films



Black Out Tape



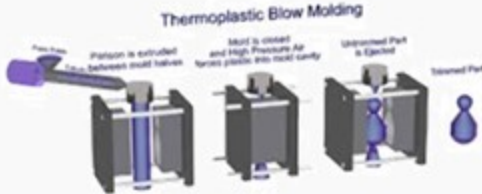
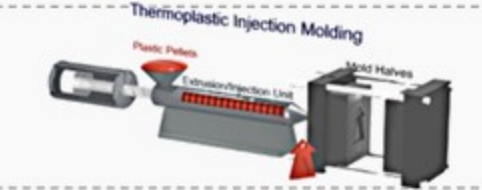
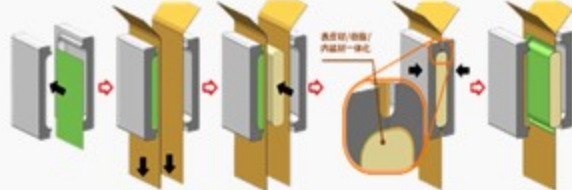
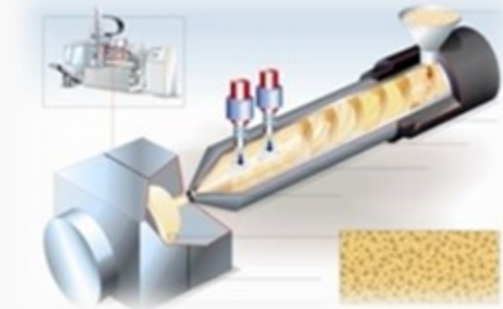
Anti-Chipping tape



Label



Decal

No .	Technology Name	Technology Contents	
1	Blow Molding	<ul style="list-style-type: none"> ■ Definition of technology → A molding method in which a molded body preformed into a tube shape by extrusion or injection is inserted into a mold to blow air into the interior of the mold to be inflated and cooled and solidified to form a specific type of solid matter. 	 <p style="text-align: center;">Thermoplastic Blow Molding</p>
2	Injection Molding	<ul style="list-style-type: none"> ■ Definition of technology → A molding method in which a plastic material melted by heating is injected into a mold to solidify or harden 	 <p style="text-align: center;">Thermoplastic Injection Molding</p>
3	Twin Blow Molding	<ul style="list-style-type: none"> ■ Definition of technology → A molding method in which a molded body preformed into a sheet shape by extrusion or injection is inserted into a mold to blow air into the interior of the mold to be inflated and cooled and solidified to form a specific type of solid matter. ■ Definition of technology → Strengthen mechanical performance, Lightweight 	
4	Microcellular plastic manufacturing technology and parts molding technology	<ul style="list-style-type: none"> ■ Definition of technology → Microcellular foaming technology presently used in blow molding. It heating and pressurizing carbon dioxide or nitrogen gas to a supercritical (fluid-like) state in which it readily dissolves in polymer melts. The process reportedly yields uniform closed cells as small as 10 microns. The small cells are said to produce stronger thin-wall parts at reduced densities. ■ Definition of technology → Strengthen mechanical performance, Lightweight 	

New Technology

Technology	Description
Development of battery pack case cover for electric vehicle with continuous fiber reinforced thermoplastic	<ul style="list-style-type: none">• Definition of technology:<ul style="list-style-type: none">→ Technology to replace battery pack case cover made of conventional steel (or Al) with continuous fiber reinforced composite material with excellent mechanical properties• Value proposition: Lightweight, eco-friendly (resource recycling)
Development of vent filters for vehicles enclosure parts	<ul style="list-style-type: none">• Definition of technology:<ul style="list-style-type: none">→ Vent filter ; Parts that provide air permeability to protect durability while protecting from harsh environment (moisture, dust, high temperature, etc.) through enclosed enclosure of automobile parts→ Technology to replace e-PTFE (Teflon) based membranes of existing overseas conglomerates (Gore, Nitto denko) with new membranes• Value proposition : Cost reduction
Development of black out tapes for vehicles	<ul style="list-style-type: none">• Definition of technology:<ul style="list-style-type: none">→ Black out tape ; Black film applied to center pillar or door chassis frame of vehicle door→ Technology that manufactures the products of existing domestic large corporations by their own technology from original raw materials and film manufacturing• Value proposition : Cost reduction
Development of plastic nanocomposite for nanocellulose application	<ul style="list-style-type: none">• Definition of technology:<ul style="list-style-type: none">→ Nanocellulose ; High-strength micro/nano-sized fibers extracted from plants→ Technology to manufacture plastic nanocomposites based on existing inorganic (Talc, Clay) based plastic nanocomposites using Nanocellulose, a new eco-friendly nanomaterial• Value proposition : Lightweight, eco-friendly, high strength, cost reduction
Development of supercritical fluid physically foaming technology applied high expansion ratio car duct	<ul style="list-style-type: none">• Definition of technology:<ul style="list-style-type: none">→ Technique to make a mixture of molten plastic resin and gas using micro-porous plastic using supercritical fluid→ Technology to manufacture microporous plastic parts with a higher expansion ratio (2.5 times or more) than existing (expansion ratio: less than 2 times) to improve light weight performance• Value proposition : Lightweight, eco-friendly, cost reduction

Awards

- **“The Best supplier”** from HYOSUNG Motors (May. 1988)
- **“The Best supplier”** from KIA Motors (Feb. 1989)
- **“The Best Company of Quality Assurance”** from KIA Motors (Apr. 1995)
- **“The First Class Company in Quality”** from DAEWOO Motors (Dec. 1996)
- **“D100PQ Certification”** from DAEWOO Motors (Jan. 2000)
- **“Technology of the Year”** from HYUNDAI/KIA Motors (Jan. 2001)
- **“ Trade Day Top 30 Million Dollar Export”** from Korea International Trade Association (Nov. 2006)
- **“Technical Renovation in Mid-scale Industries”** (Dec. 2008)
- **“Technical Grand-prize”** from the Government (Apr. 2009)
- **“The Best Partner of the Year”** from HYUNDAI/KIA Motors (Jun. 2009)
- **“The Order of Industrial Service merit”** from the Government (May. 2010)
- **“The Best Small & Strong Company”** from the Government (Jun. 2011)
- **“The Best Partner of the Year”** from HYUNDAI/KIA Motors (Jan. 2014)
- **“The Best Commodity of the Year”** from the Government (Jun. 2015)
- **“ Trade Day Top 1 hundred million Dollar Export”** from Korea International Trade Association (Dec. 2019)



Certifications





THANK YOU