MCNEX

THE EYE OF IT WORLD

CONTINUOUS INNOVATION
AND **CHALLENGE**
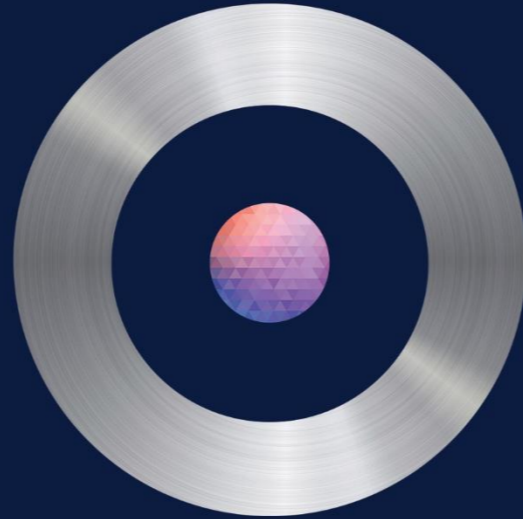
mcnex

MULTIMEDIA CORE OF THE NEXT...

CONTENTS

THE EYE OF IT WORLD.**MCNEX**

CONTINUOUS INNOVATION
AND CHALLENGE

with the continuous innovation and challenge, MCNEX makes dreams
come true as differentiating in technology and its value

mcNEX

R&D INNOVATION

By continuous technical development, we find our future and open the prosperous tomorrow from a little question. MCNEX is leading technology, change and innovation with incessant spirit of challenge

GREAT FUTURE

The change and innovation we pursue are making
dreams come true and create the future of everyone's
dreams of convenient future

GLOBAL PIONEER

With passion and innovation to the creation,
MCNEX will be with you to deliver the technical difference to
the world and to make prosperous human life.

COMPANY OVERVIEW
HUMAN TRUST

INNOVATION

● ● ●

MAKING TOMORROW BETTER WITH A PURSUING VALUE OF
INNOVATION ON A BASIS OF TRUST AND FAITH

CHALLENGE

● ● ●

CONTINUING THE CHALLENGE TO MAKE TOMORROW BETTER WITH
CREATIVE THINKING AND BOUNDLESS PASSION
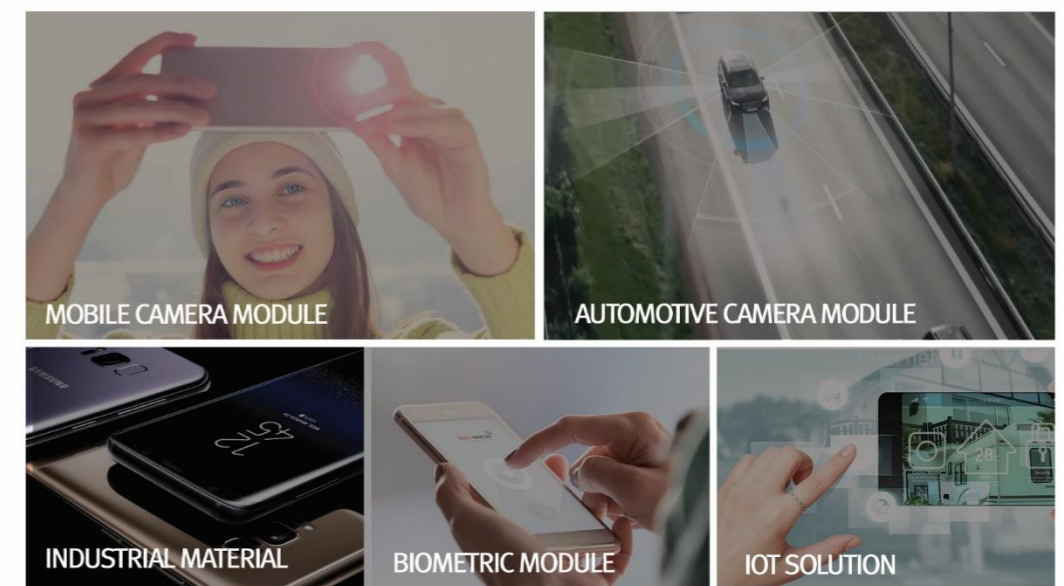
"CONTINUOUS INNOVATION AND CHALLENGE"

MCNEX is growing as a reliable and believable partner of the clients in the world by continuous challenge and technical innovation

With Continuous research and development, MCNEX is becoming the leader in the future industry and contributing to the better human life

MCNEX, LEADING THE TECHNOLOGY AND INNOVATION WITH CONTINUOUS RESEARCH AND DEVELOPMENT

NAME	MCNEX
CEO	DONG WOOK MIN
ESTABLISH	22ND DEC 2004
HQ	HANSHIN IT TOWER 2, 47 DIGITAL-RO, 9-GIL, GEUMCHEON-GU, SEOUL, SOUTH KOREA

BUSINESS AREA

MOBILE CAMERA MODULE

AUTOMOTIVE CAMERA MODULE

INDUSTRIAL MATERIAL

BIOMETRIC MODULE

IOT SOLUTION

GROW HARMONIOUSLY TOGETHER
GROW TOGETHER

In order to grow all together, we actively practice ethical management by establishing transparent management and continuous innovation

HERE IS MCNEX AS A LEADER OF CHALLENGE AND INNOVATION, IS MAKING MORE CONVENIENT PROSPEROUS HUMAN LIFE.

Since founded in 2004, MCNEX is a leading manufacturer of global component and material specialized company as developing with 2M camera module and the smallest VGA camera module as well as high pixel auto focusing camera module for mobile and automotive camera and security applications.

As a manufacturer, dreaming of technical innovation by continuous research and development, MCNEX will grow to a global leader of camera module manufacturer which is ranked #1 in Korea, #5 in the world market.

MCNEX is doing its best to take the responsibility in social contribution such as job creation, industrial growth invigoration on the basis of continuous camera module market growth.

In order to be a creative and capable manufacturer which is contributing to the multimedia industry in the 21st century, all MCNEX executives and staffs will not be satisfied but will be their best to make the customer impression

Please give us your big interests and supports

CEO. DONG-WOOK MIN

PRESIDENT OF LEADING ENTERPRISE LEADERS CLUB

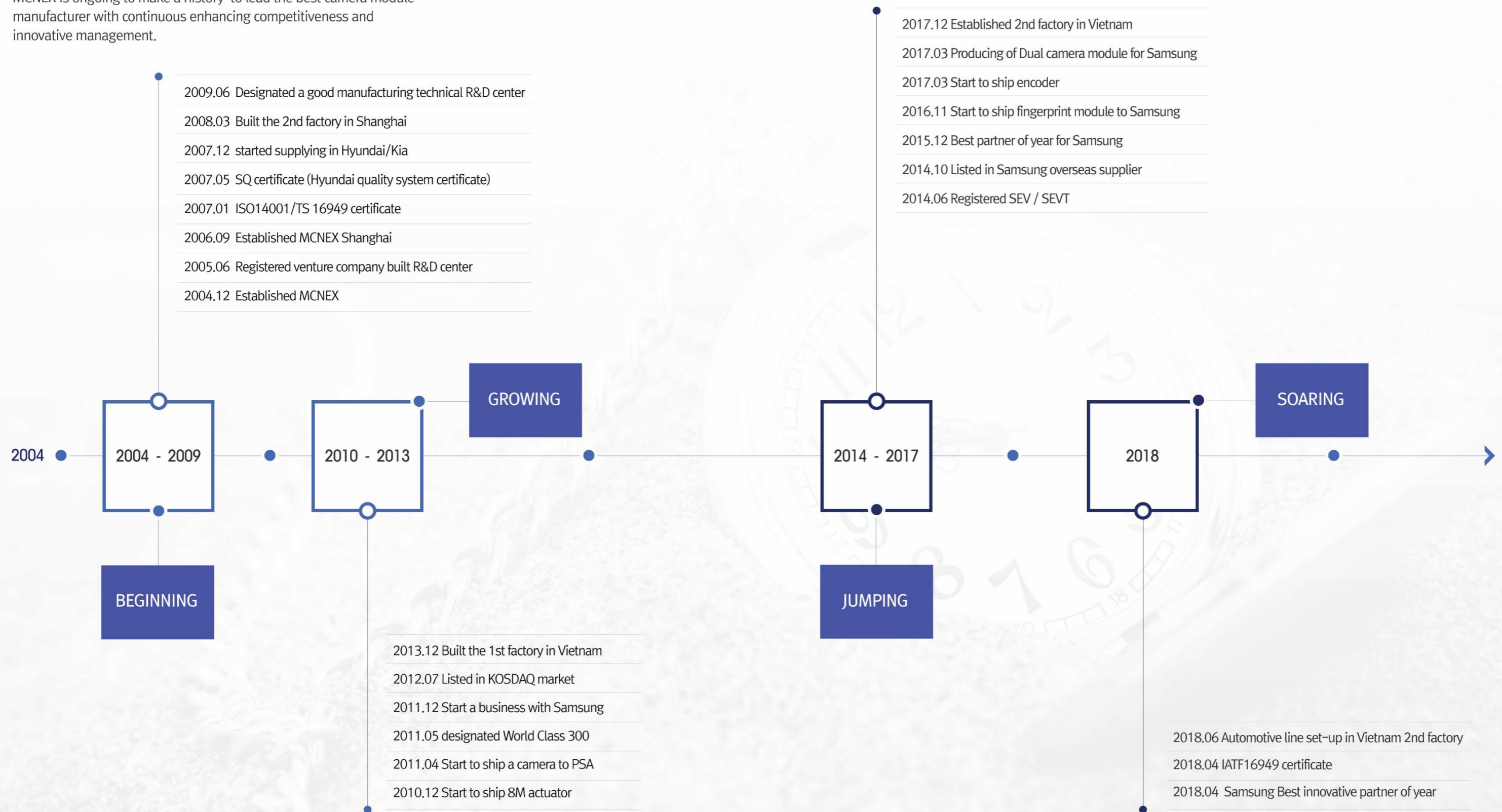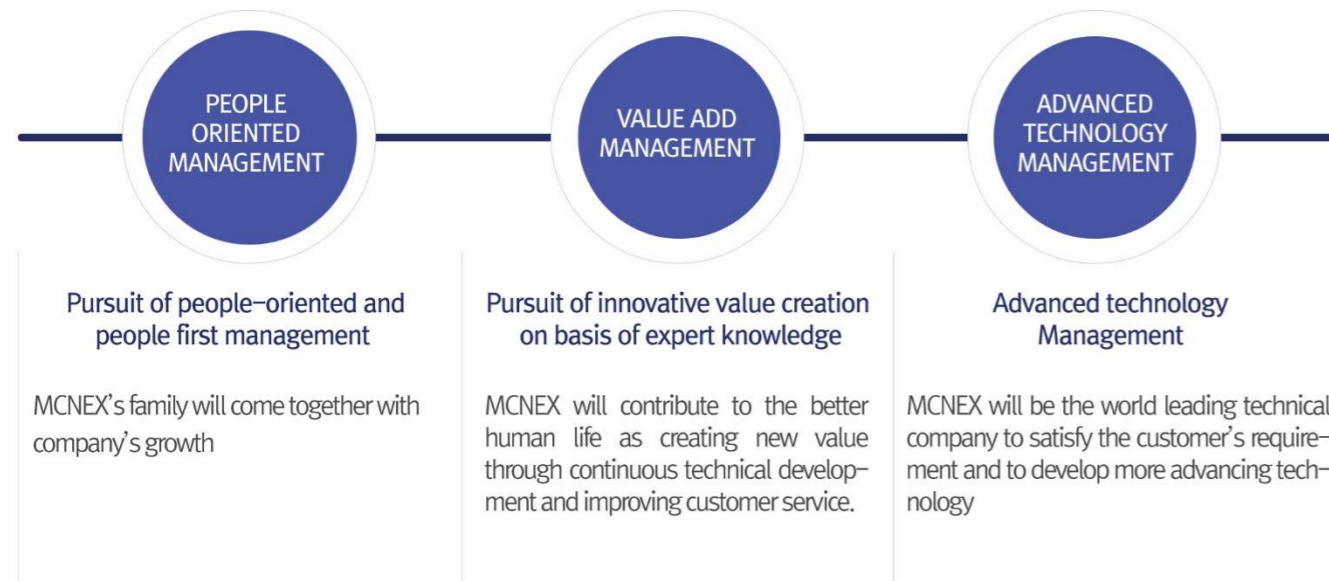|	
2017. Best Industrial medal	2015. Presidential prize of best Job creation
2009 . Prize of ministry of Knowledge Economic	2008. Presidential prize of new job creation
2006. Presidential prize	

ITINERARY OF MCNEX TO BE A GLOBAL LEADER

MCNEX is ongoing to make a history to lead the best camera module manufacturer with continuous enhancing competitiveness and innovative management.

2009.06 Designated a good manufacturing technical R&D center

2008.03 Built the 2nd factory in Shanghai

2007.12 started supplying in Hyundai/Kia

2007.05 SQ certificate (Hyundai quality system certificate)

2007.01 ISO14001/TS 16949 certificate

2006.09 Established MCNEX Shanghai

2005.06 Registered venture company built R&D center

2004.12 Established MCNEX

2017.12 Established 2nd factory in Vietnam

2017.03 Producing of Dual camera module for Samsung

2017.03 Start to ship encoder

2016.11 Start to ship fingerprint module to Samsung

2015.12 Best partner of year for Samsung

2014.10 Listed in Samsung overseas supplier

2014.06 Registered SEV / SEVT

GROWING

SOARING

| 2004 | 2004 - 2009 | 2010 - 2013 | 2014 - 2017 | 2018 |

BEGINNING

JUMPING

2013.12 Built the 1st factory in Vietnam

2012.07 Listed in KOSDAQ market

2011.12 Start a business with Samsung

2011.05 designated World Class 300

2011.04 Start to ship a camera to PSA

2010.12 Start to ship 8M actuator

2018.06 Automotive line set-up in Vietnam 2nd factory

2018.04 IATF16949 certificate

2018.04 Samsung Best innovative partner of year

MANAGEMENT PRINCIPLES

PEOPLE ORIENTED MANAGEMENT

VALUE ADD MANAGEMENT

ADVANCED TECHNOLOGY MANAGEMENT

Pursuit of people–oriented and people first management

MCNEX's family will come together with company's growth

Pursuit of innovative value creation on basis of expert knowledge

MCNEX will contribute to the better human life as creating new value through continuous technical development and improving customer service.

Advanced technology Management

MCNEX will be the world leading technical company to satisfy the customer's requirement and to develop more advancing technology

THE EYE OF IT WORLD

MCNEX, OPENING NEXT GENERATION OF IT WORLD

Through continuous research and development with challenge and innovation, MCNEX is growing to a global leading company to make human life prosperous as leading the industry change and next generation of IT world.

HONEST

ETHICAL MANAGEMENT

JUSTICE

MISSION

By having a strong leadership in economic & social section, contribute to the better human life

SYSTEM

System management
Systematic organization
Reinforcing network with a customer

SPEED

Speedy decision
Speedy develop
Rapid respond to change
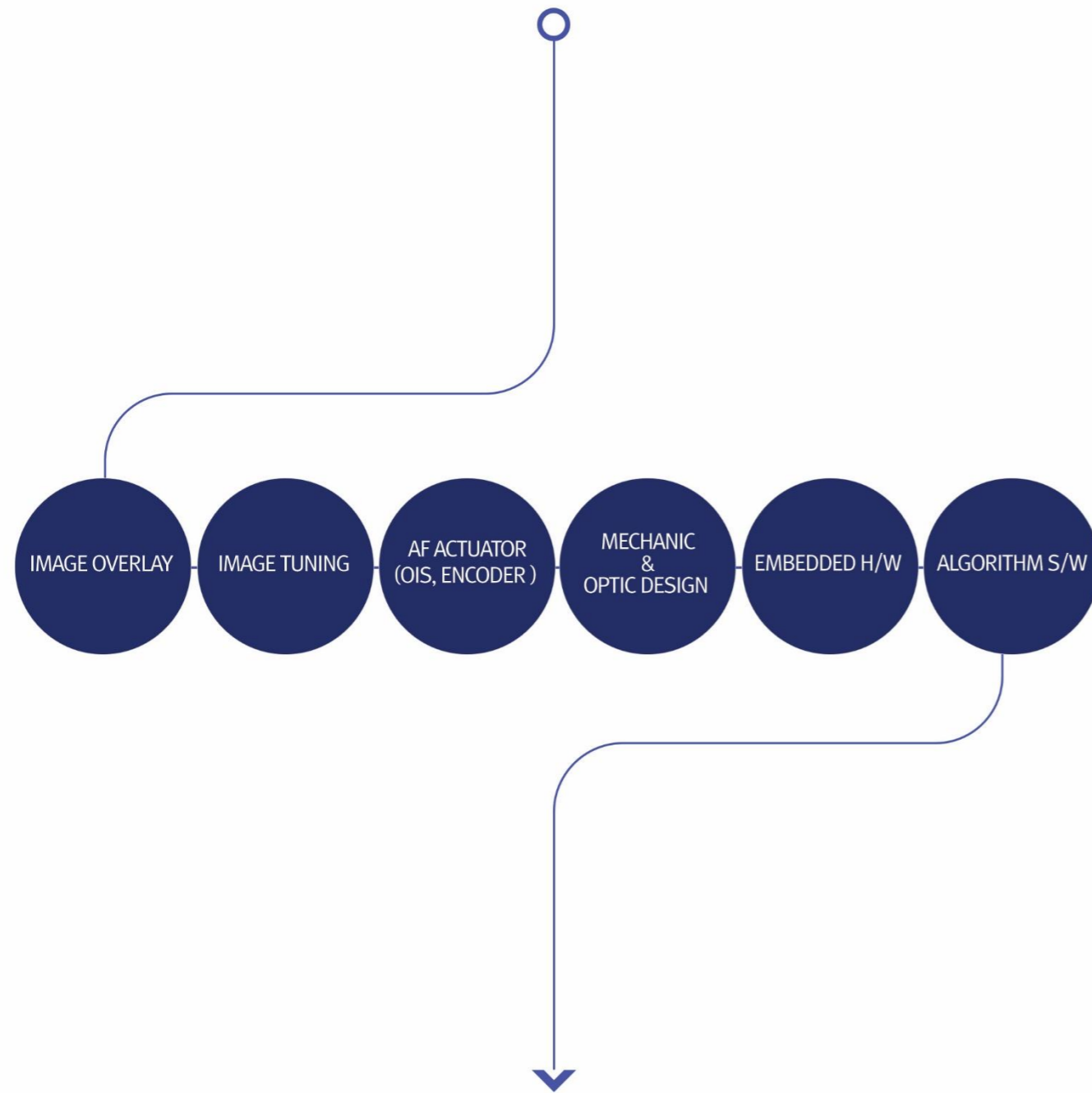
SATISFACTION

Customer satisfaction
Social contribution
Make an enterprise value

SUSTAINABILITY

MCNEX makes continuous growth and improvement with people–oriented, value creation and Technology leading management through ethical management for making prosperous future.

MCNEX R&D CENTER

Continuous development of new technology with experience engineers

IMAGE OVERLAY — IMAGE TUNING — AF ACTUATOR (OIS, ENCODER) — MECHANIC & OPTIC DESIGN — EMBEDDED H/W — ALGORITHM S/W

TOTAL SOLUTION

Provide total solution of image technology from H/W to S/W in house

QUALITY MANAGEMENT

CONTINUOUS QUALITY MANAGEMENT FOR CUSTOMER SATISFACTION

The primary value that MCNEX aims for is customers satisfaction. The best quality, engineers and experiences create the synergy to make a continuous innovation.

MCNEX promises to make the most innovative and stable solution as creating a future value

Bring confidence over the satisfaction for the customers' choice.

DIFFERENTIATED COMPETITIVENESS BY EFFICIENT RESEARCH & DEVELOPMENT
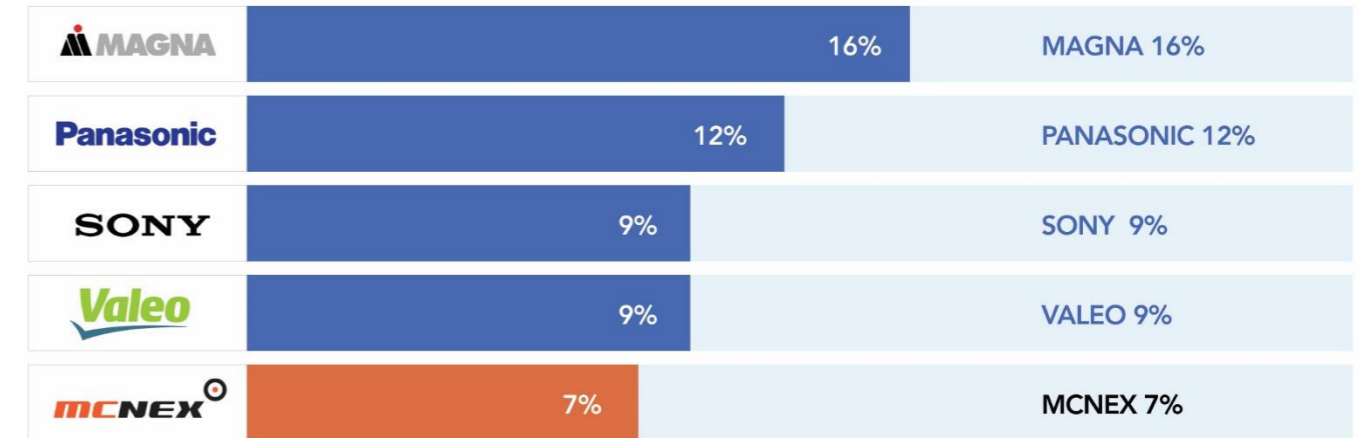
Leading the camera module market by continuous research and speedy decision making that maximize the the future value

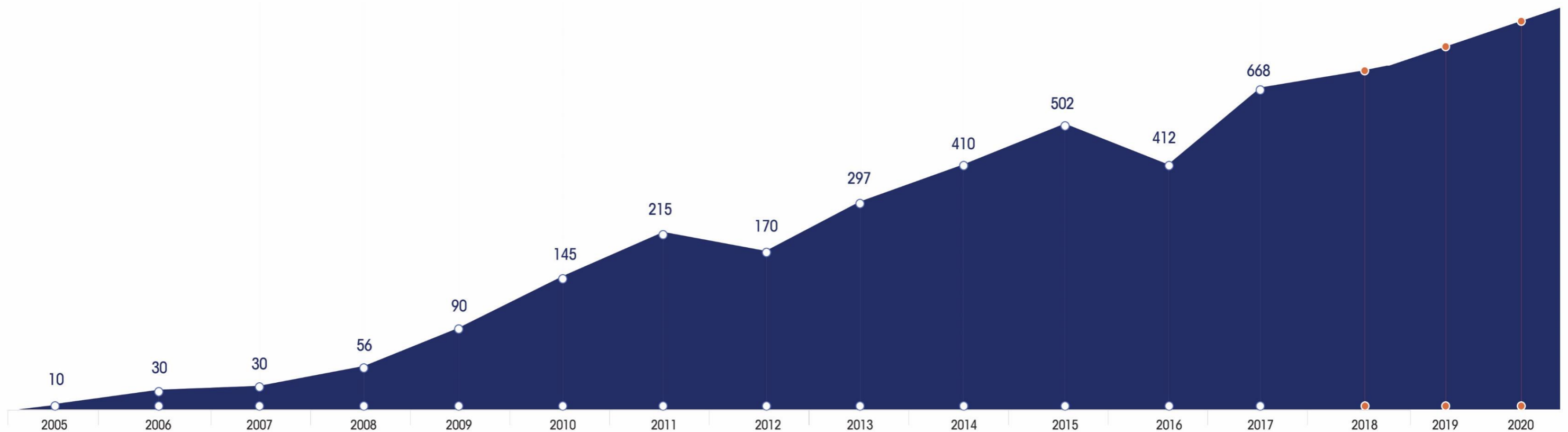Continuous research & development make more innovative, comfortable tomorrow

#1 in Korea and #5 in world market
Automotive Camera module

#2 in Korea and #6 in world market
Actuator

#4 in Korea and #11 in world market
Mobile Camera module

#2 in Korea and #5 in world market
Fingerprint module
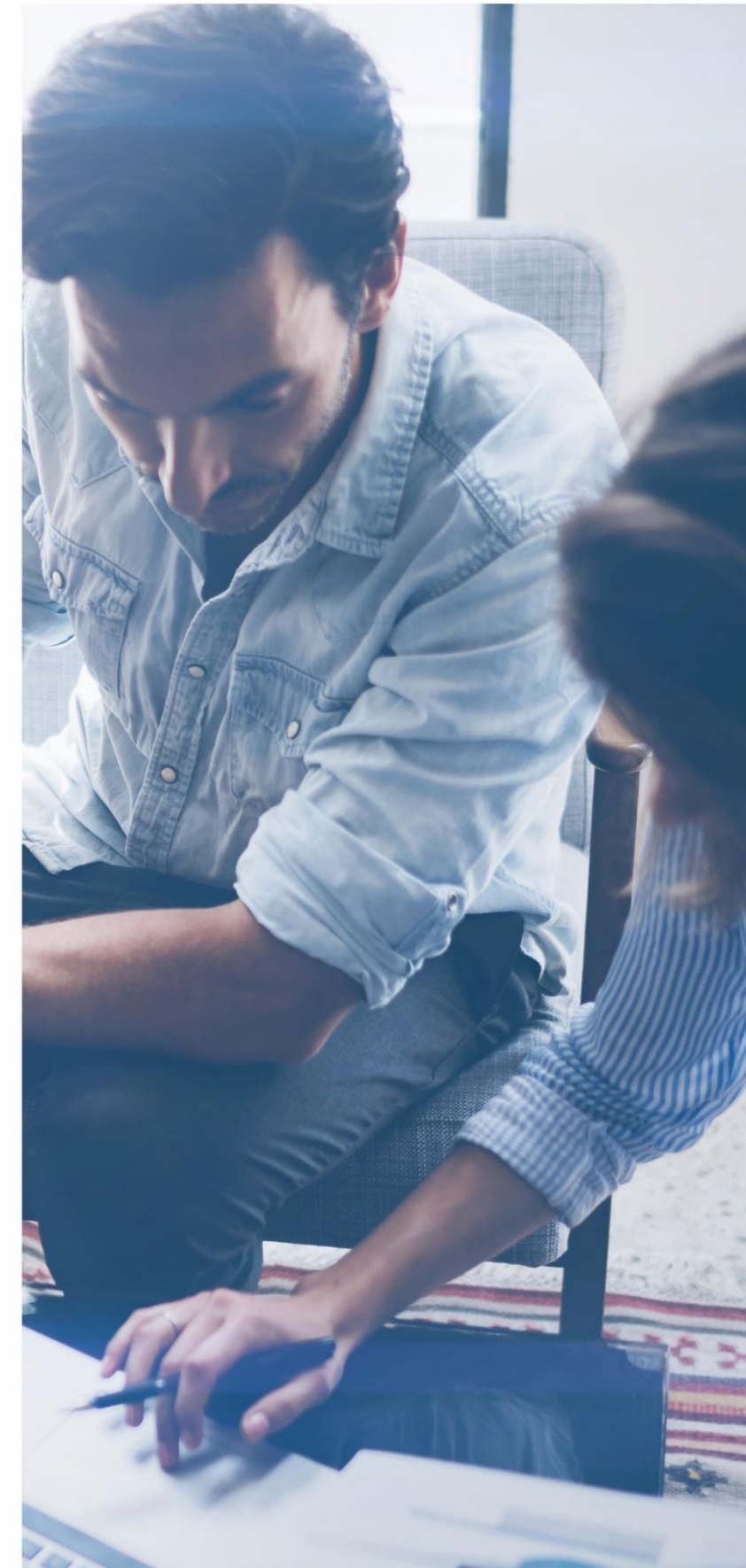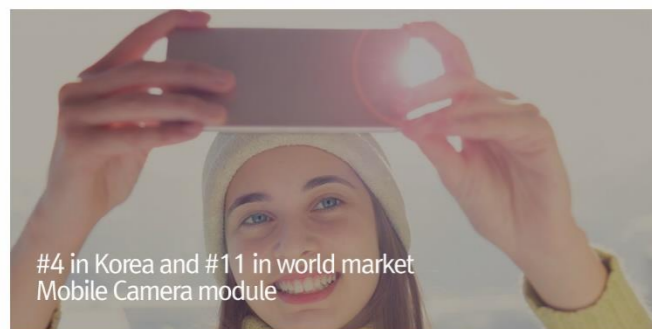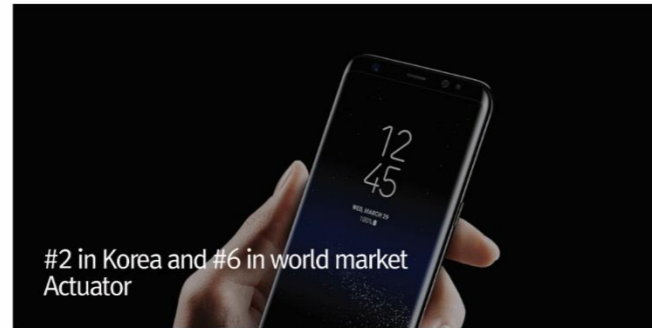
AUTOMOTIVE WORLD MARKET SHARE   MCNEX–AUTOMOTIVE CAMERA #1 IN KOREA AND #5 IN WORLD MARKET

Company	Share	
MAGNA	16%	MAGNA 16%
Panasonic	12%	PANASONIC 12%
SONY	9%	SONY 9%
Valeo	9%	VALEO 9%
MCNEX	7%	MCNEX 7%

MARKET ANALYSIS BY TSR(FEBRUARY 2017)

REVENUE CURRENCY : $ 1M

Year	Revenue
2005	10
2006	30
2007	30
2008	56
2009	90
2010	145
2011	215
2012	170
2013	297
2014	410
2015	502
2016	412
2017	668
2018	
2019	
2020	

SEOUL / KOREA HEADQUARTER

ISO/TS16949:2009	Quality management system
ISO14001:2004	Environment management system
OHSAS18001:2007	Safety and health management system
	NEW technology certification

SHANGHAI / CHINA

ISO/TS16949:2009	Quality management system
ISO9001:2008	Quality management system
ISO14001:2004	Quality management system
IECQ HSPM	Harmful substance process management system

NINHBINH / VIETNAM

| ISO9001:2008 | Quality management system |
| ISO14001:2004 | Environment management system |

PATENT

56 REGISTERED
25 APPLIED

- MOBILE SOLUTION
- AUTOMOTIVE SOLUTION
- IOT / AR / VR / MR

BUSINESS AREA
INNOVATIVE SOLUTION

GROWTH
● ● ●

BE THE GLOBAL NO.1 IMAGE SOLUTION LEADING COMPANY ON A BASIS OF
CONTINUOUS RESEARCH AND DEVELOPMENT

BUSINESS AREA
● ● ●

TOTAL MOBILE SOLUTION | AUTOMOTIVE SOLUTION | SYSTEM SOLUTION
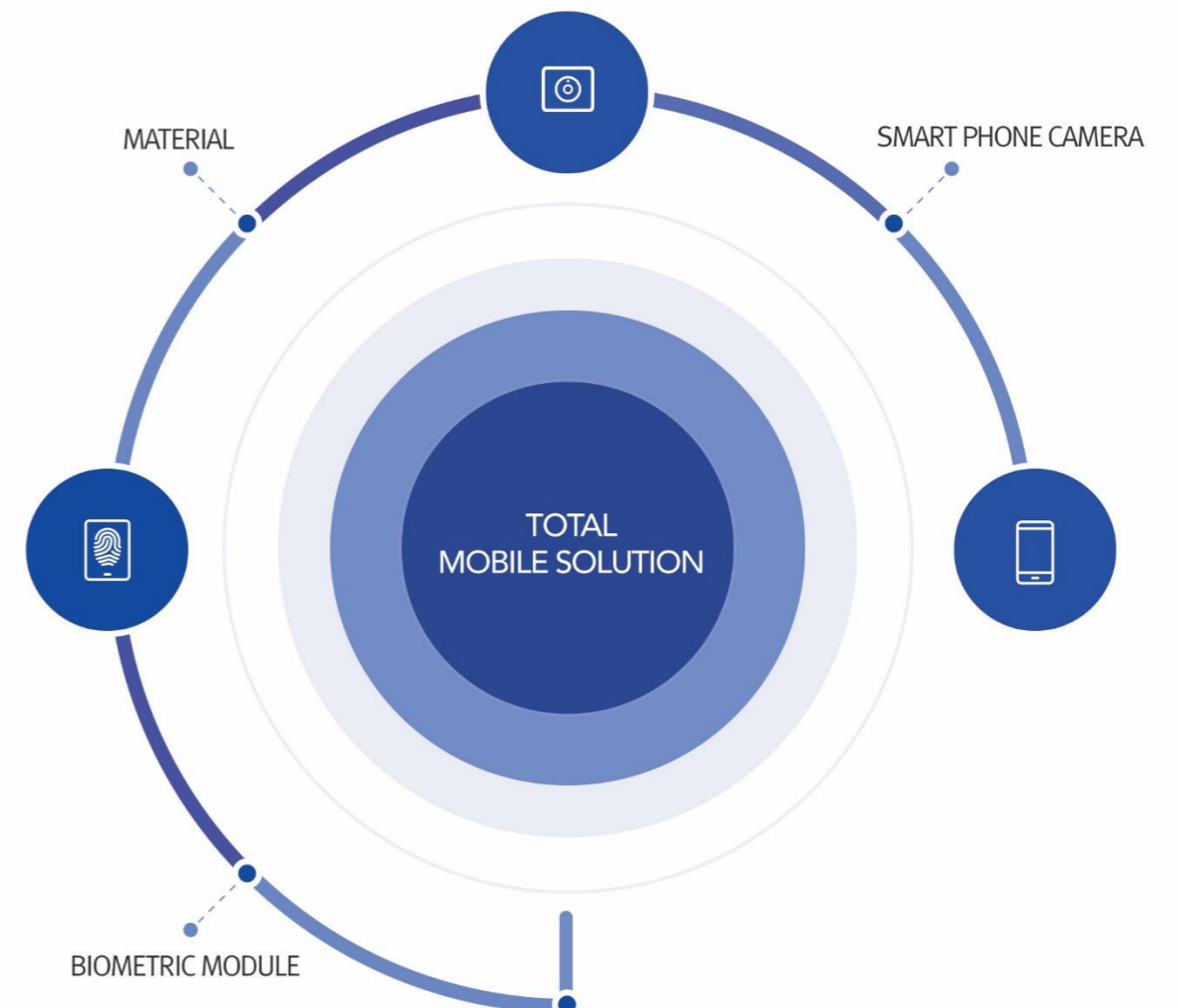
BUSINESS AREA
TOTAL MOBILE SOLUTION

Make a dream come true on a basis of change and innovation

" VARIOUS CAMERA MODULE (2M FF ~ 20M AF) WITH STABLE YEILD"
HIGH PERFORMANCE I MICROMINIATURIZATION I SLIM I AF APPLIED

MATERIAL

SMART PHONE CAMERA

TOTAL
MOBILE SOLUTION

BIOMETRIC MODULE

SMART PHONE CAMERA	BIOMETRIC MODULE	MATERIAL
SINGLE CAMERA	IRIS SCAN MODULE	OIS
DUAL CAMERA	FINGERPRINT SENSING MODULE	ENCODER
TRIPLE CAMERA	FACE RECOGNITION MODULE	VCM
MOTION DETECTION CAMERA		
STEREO CAMERA		

TOTAL MOBILE SOLUTION
SMARTPHONE CAMERA

Smart Phone camera
Single camera
Dual camera
Triple camera
Motion Detection
Stereo camera

VARIOUS CAMERA MODULE (2M FF ~ 20M AF) WITH STABLE YIELD

WIDE ANGLE VT LENS
76˚~80˚,90˚,120˚,135˚,145˚,182˚
2M FF ~ 8M FF

WIDE ANGLE MAIN LENS
8M AF ~ 13M AF

VCM, OIS, ENCODER
16M AF ~ 16M OIS

HIGH PERFORMANCE I THIN I SLIM I AF APPLIED

MINIMIZING THE SENSOR PIXEL SIZE (3.3–)2.8–)2.2–)1.1–)0.1)
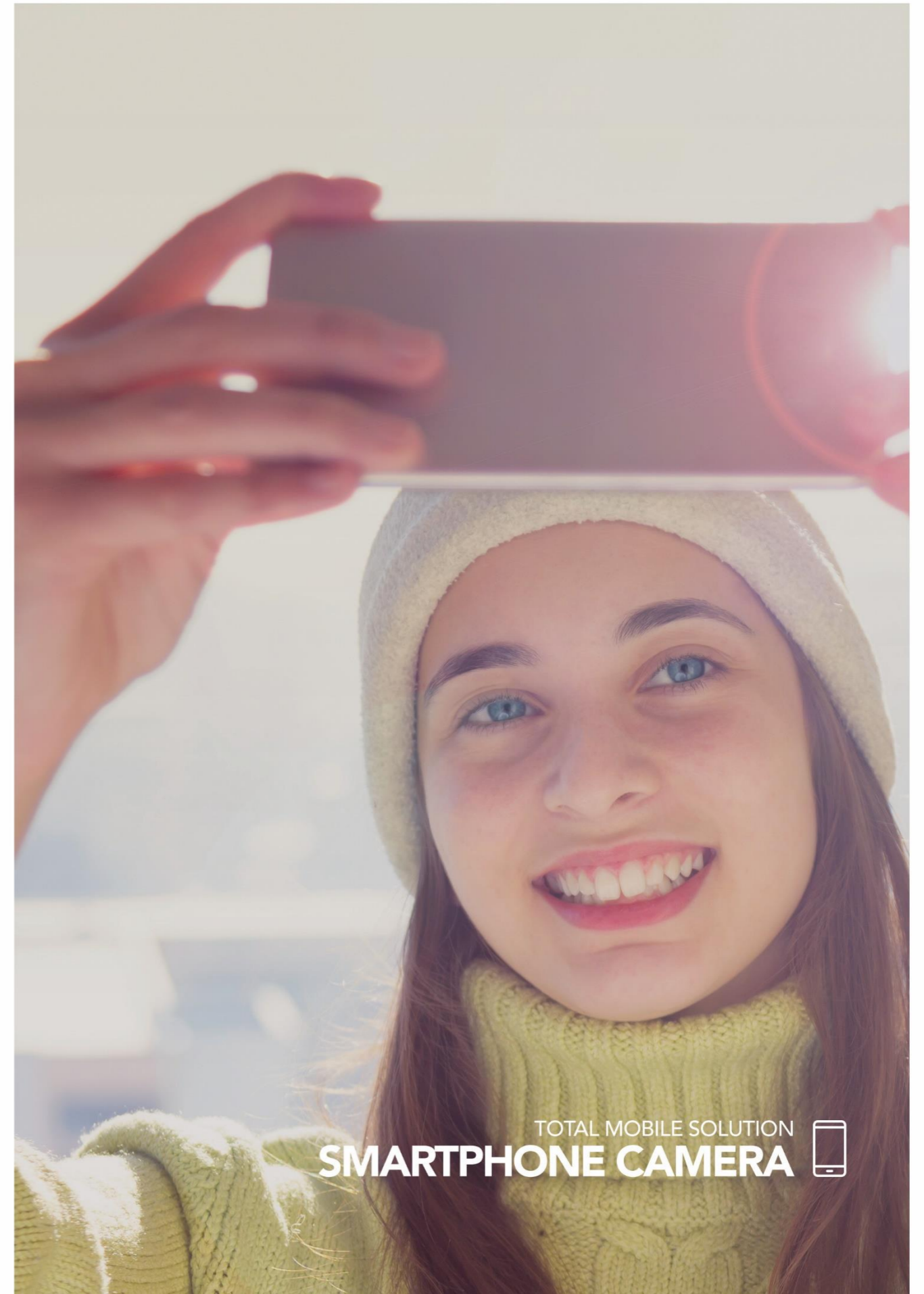
Fingerprint sensing

Iris scan module

Wide angle lens

Dual-camera module

18M~20M above

TOTAL MOBILE SOLUTION
SMARTPHONE CAMERA

TOTAL MOBILE SOLUTION. **MATERIAL**
OIS. ENCODER. VCM

OIS (OPTICAL IMAGE STABILIZATION)

OIS is a technology to prevent from image shaking or compensate for image shaking caused by unstable fixture or hand tremor.

Generally if taking a picture right before or after sunset or sunrise or dark room without a flash, because of slow shutter speed, image comes out dimly. This is because of hand tremor during a taking a picture. OIS is to develop to reduce a n image shake.

8M/13M HIGH RESOLUTION AF ACTUATORS

OIS	ENCODER
MCSO-104661(OIS/13M)	MCE85-D1 (ENCODER/8M)
VCM	

VCM		
MCA-853961 (13M)	MCA-S854653 (8M)	MCA-S854661 (13M)
MCE85-D1 (ENCODER/8M)	MCSO-104661(OIS/13M)	

OIS ON

TOTAL MOBILE SOLUTION
MATERIAL
OIS. ENCODER. VCM

OIS OFF   OIS ON

TOTAL MOBILE SOLUTION
IRIS CAMERA MODULE

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FEATURES

Optimized Solution for "ALL EYE COLOR"

Applied IR-LED & Band pass filter of 810nm wavelength range

Running VT / IRIS Camera via Switching function

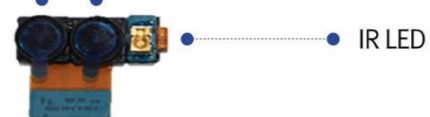High recognition rate regardless of light from indoor-outdoor

HIGH SECURITY / HIGH RECOGNITION RATE

Unable to forge / falsify using photo, video, etc

Low rate of error recognition

Impossible to find same patterned iris

After infancy, iris is no longer changed

SMART SECURITY

VT CAM (5M)   IRIS CAM (5 M, IR PASS FILTER)

IR LED

TOTAL MOBILE SOLUTION
IR CAMERA MODULE

TOTAL MOBILE SOLUTION
BIOMETRIC FINGERPRINT

What's biometric fingerprint technology?

Take a fingerprint digital image by specialized sensor to identify user

Classify capacitive overlay / optical mode / ultrasonic sensor

Biometric fingerprint module strengths

Fast recognition speed

High recognition rate (less than 0.002% error rate)

Easy to miniaturize (can be applied to various applications)

Various applications of BFM (Biometric fingerprint module)

Mobile & PC (smart phone)/Laptop

Automotive

Security devices (smart card/ private device/ door lock/ USB)

MCNEX STRONG POINT

DEVELOPMENT ABILITY

Well-experienced engineers

Excellent development ability in H/W

Excellent development ability in instrument

SW F/U

Quick action on client's model development

MANUFACTURING ENVIRONMENT

Clean environment construction
(1,000 CLASS CLEAN ROOM)

Automatic technology
(Package assemble process automation)

Mass-production ability
(various factories overseas)

MANUFACTURING TECHNOLOGY

SPECIAL COATING technology (NON-SPRAY COATING)

WIRE BONDING technology for Low Loop control

Specialized process for fingerprint sensor module

Great package processing and internalized package

TOTAL MOBILE SOLUTION
BIOMETRIC FINGERPRINT

SCANNING...

BIOMETRIC FINGERPRINT MODULE

TOTAL MOBILE SOLUTION
FACIAL RECOGNITION SYSTEM

Facial recognition is a technology which is capable of identifying or verifying a personnel face from a digital camera image.

3D facial recognition is more accurate in comparison to 2D facial recognition

3D facial recognition is to reduce errors on 2D facial recognition algorithm such as difference in light, head direction, facial expression, cosmetic face, etc.

TOTAL MOBILE SOLUTION
FACIAL RECOGNITION SYSTEM

BUSINESS AREA
AUTOMOTIVE SOLUTION

IN-CABIN SYSTEM	OUT-CABIN SYSTEM	AUTONOMOUS DRIVING SYSTEM
DSM CAMERA	360 DEGREE CAMERA	MFC / STEREO CAMERA
EYE-TRACKING SYSTEM	SVM CAMERA	TRI-FOCAL CAMERA
FINGERPRINT SENSING SYSTEM	CMS SYSTEM	MOD CAMERA
DVRS(DASHCAM) SYSTEM	SRM / BVM SYSTEM	
GESTURE CAMERA		

TOTAL 820 CAMERA MODELS   ANNUAL SHIPPING 4.0MIL MODULES

820 MODEL CAMERA MODULES DEVELOPMENT (SUPPLYING FOR ALL PREMIUM VEHICLES IN HYUNDAI, KIA)

HYUNDAI KIA MOTORS	PSA PEUGEOT CITROËN	VOLVO	GEELY
27 VEHICLE MODEL	18 VEHICLE MODEL	2 VEHICLE MODEL	5 VEHICLE MODEL

GENESIS G70   GENESIS EQ900   IG GRANDEUR   K9

MILITARY VEHICLE   HEAVY EQUIPMENT
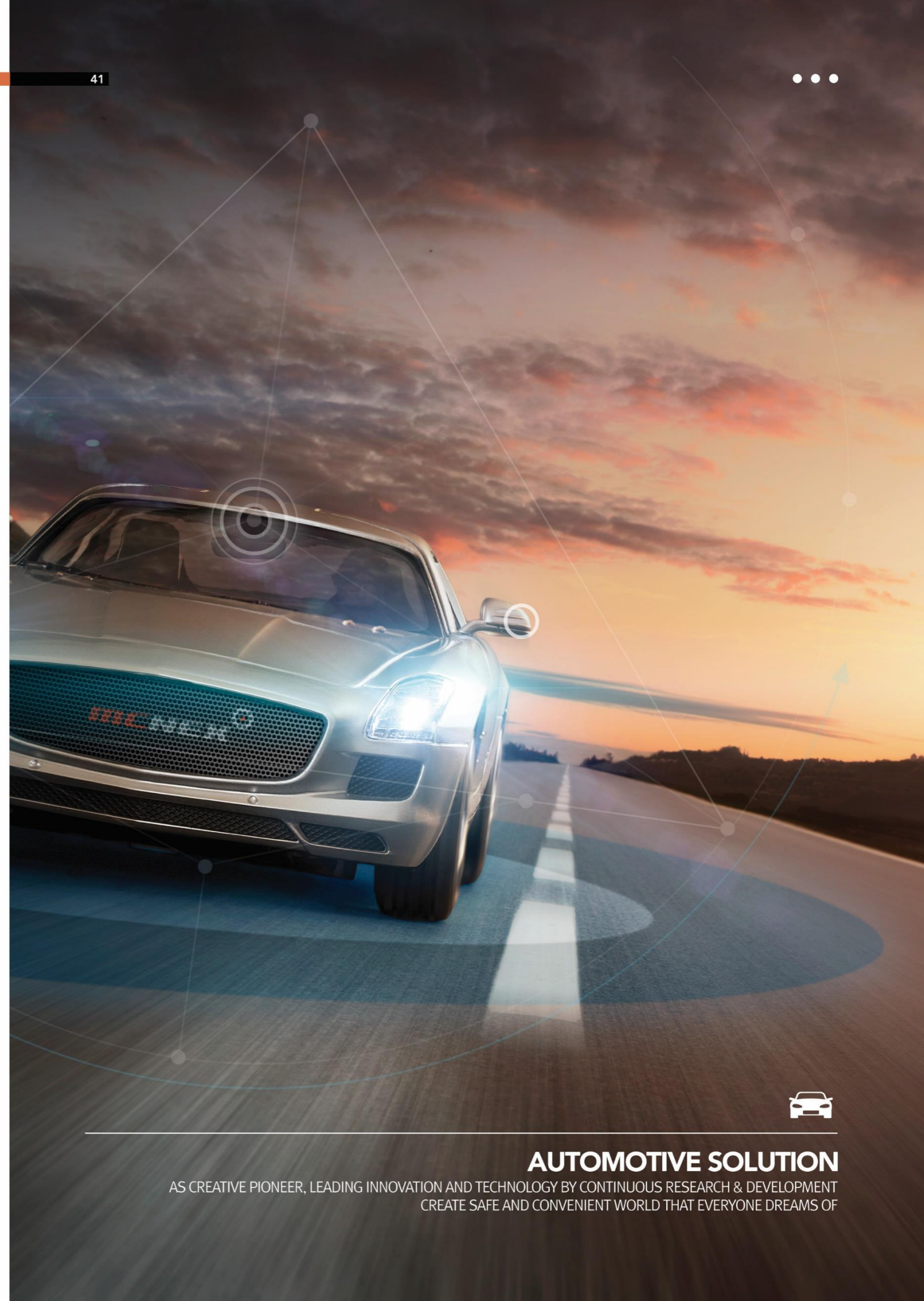
AUTOMOTIVE SOLUTION
AS CREATIVE PIONEER, LEADING INNOVATION AND TECHNOLOGY BY CONTINUOUS RESEARCH & DEVELOPMENT
CREATE SAFE AND CONVENIENT WORLD THAT EVERYONE DREAMS OF

BUSINESS AREA
AUTOMOTIVE SOLUTION

MCNEX OWNED TECHNOLOGY FOR AUTONOMOUS DRIVING

Korea 1st production: MEGA AVM / LVDS Camera
Applying to all kinds of camera applications like front/back-up camera, dashcam, security camera , etc.
Obtaining next cash-cow technologies through ADAS and advanced automotive technologies.

EQ900 I GENESIS II I K9 I GRANDEUR AVM SYSTEM

4 EA OF 360 DEGREE AROUND VIEW CAMERAS | LDWS

AUTONOMOUS DRIVING RECORDER

Recording driving video

Recording internal communication information

Passed all automotive reliability and emc/emi test

FRONT CAMERA

BIND SPOT WARNING

Alarming a car in blind spot

BACK UP CAMERA

Detect object at the back & assist parking

FULL AUTO PARKING ASSISTANCE

One button parking

MOD CAMERA (MOTION OBJECT DETECTION)

Detect motions

LDWS

Lane Departure Warning System
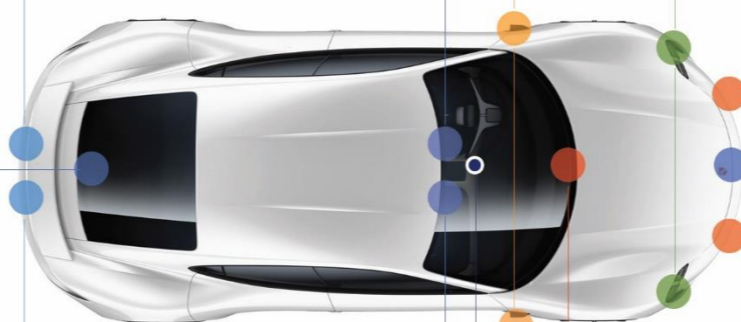
NIGHT VISION

Detecting a human or an animal by infrared camera

STEREO / LIDAR CAMERA SYSTEM

Recognize and measure the distance at the front

FRONT CAMERA

Recognize object at the front, then inform the driver

DRIVER STATUS MONITORING

Detect the drowsing driver

ADAPTIVE CAMERA

Output an image according to a turn signal.

ADVANCED DRIVING ASSISTANCE SYSTEM

LDWS (Lane Departure Warning System), FCWS (Forward Collision Warning System), Bind Spot Detection, Automatic emergency brake system, Detecting object and pedestrian, Night Vision, etc. Developing the promising futuristic technology, autonomous vehicle core solution

As creative pioneer, leading innovation and technology by continuous research & development
create safe and convenient world that everyone dreams of

BUSINESS AREA
AUTOMOTIVE ADAS SOLUTION

Front & Rear Image sensor module for Autonomous Driving

FORWARDING IMAGE MONITORING SYSTEM FOR AUTONOMOUS DRIVING LEVEL 3.
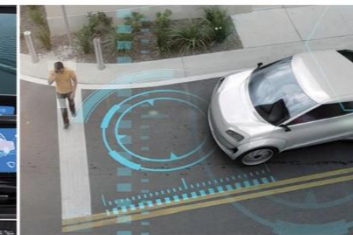
SYSTEM APPROACH
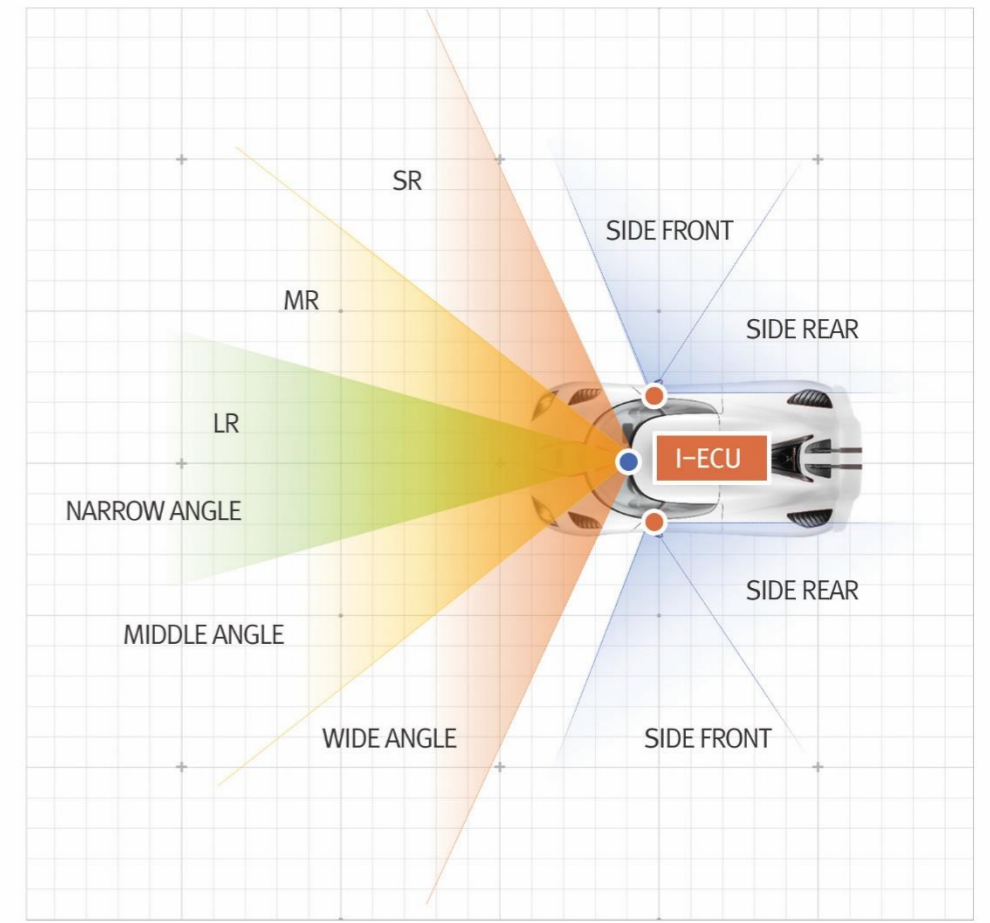

Detect multiple lanes

LDWS

Passenger, vehicle 2wheel vehicle recognition

Traffic sign recognition

SYSTEM CONCEPT

SR

SIDE FRONT

MR

SIDE REAR

LR

I-ECU

NARROW ANGLE

SIDE REAR

MIDDLE ANGLE

WIDE ANGLE

SIDE FRONT

/Autonomous
/Sensing
/Communication
/Battery
/Navigation
/Mirrorless
/Ecology

100m

48 mph

/Autonomous
/Sensing
/Communication
/Battery
/Navigation
/Mirrorless
/Ecology

AUTOMOTIVE SOLUTION
AVM(AROUND VIEW MONITORING) + SRM(SMART ROOM MIRROR) SYSTEM

BUSINESS AREA
AUTOMOTIVE SOLUTION
AVM(AROUND VIEW MONITORING) + SRM(SMART ROOM MIRROR) SYSTEM

PARKING / DRIVING MASTER ASSISTANCE SERVICE

Parking assistance through combined image	Blind spot alert
Side & rear camera monitoring through room mirror	Lane departure warning

BUSINESS AREA

SYSTEM SOLUTION

DASH CAM | NETWORK CAMERA | SMART MEDIA(SMART DID) | VR | AR | MR SOLUTION

MCNEX, with the technical convergence based on IOT, is leading the image system solution and connected future industry by continuous research and development in the fourth industrial revolution which focuses on turning the situation aware-ness into autonomous intelligence technology. MCNEX has been launching a number of products in CES which is being held in Las Vegas since 2015.

MCNEX will keep the continuous research and development with its products in order to create the world more convenient on a basis of convergent service.

CES BOOTH IN 2018

eye**CLON**

EXPERIENCE OF
TECHNOLOGY, VALUE, EXPERIENCE
DIFFERENCE

MCNEX's core value is to let the world experiencing the best image system solution for more convenient world

Eyeclon is the brand made by MCNEX Co. Ltd. with the technical competence in the camera module industry.

IMAGE SOLUTION
+
ICT

IOT
INTERNET OF THINGS

SYSTEM SOLUTION

DASH CAM

MCNEX with No.1 camera module technology in Korean market, is the first brand that launching LTE connection based dashcam to deliver a driver a chance to monitor owned vehicle by a smart phone as well as other functions such as ADAS for driver's safety and convenience.

IOT BASED LTE COMMUNICATION TYPE DASH CAM L7PRIME

GOOD DESIGN AWARD
BY GOVERNMENT

eyeCLON

TECHNOLOGY, VALUE, EXPERIENCE

EXPERIENCE OF
DIFFERENCE

DASH CAM
Stabilize a system division as full line-up of products.

TECHNOLOGY FOR PERFECTION
Harsh quality test (344 items) for making seamless qualified product

VALUE CREATING DESIGN
Stylish and simple UX design for combination of performance and convenience.

SYSTEM SOLUTION
NETWORK CAMERA - **E3**

RESOLUTION : FHD (1920X1080)
IMAGE SENSOR: SONY EXMOR 1/2.9" 2M CMOS
LENS: F2.0, FOV 125DEGREE
STORAGE MODE: MICRO SD CARD/ CLOUD
WIRELESS: WIFI 802.11 B/G/N (2.4GHZ/5.0GHZ)

NIGHT VISION: TRUE D/N FILTER (MAX 10M)
MOTION DETECT
DOOR SENSOR
TWO–WAY AUDIO
POWER: MICRO USB–B TYPE/ 5V/ 1.5A

eye**CLON** | EXPERIENCE OF
TECHNOLOGY, VALUE, EXPERIENCE
DIFFERENCE

TECHNOLOGY FOR PERFECTION
Harch quality tests (344 items) for making seamless qualified product.

VALUE CREATING DESIGN
Stylish and simple UX design for combination of performance and convenience.
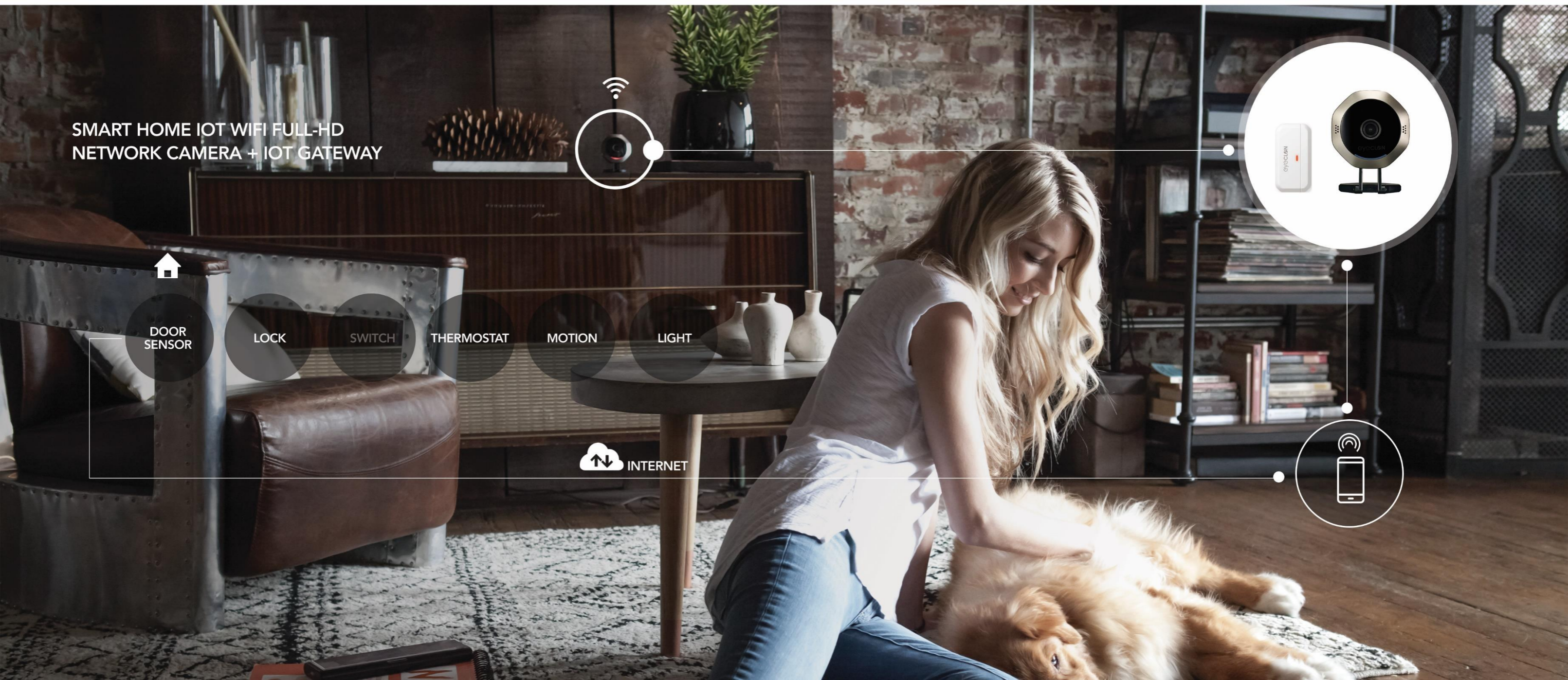
SMART HOME IOT WIFI FULL-HD
NETWORK CAMERA + IOT GATEWAY

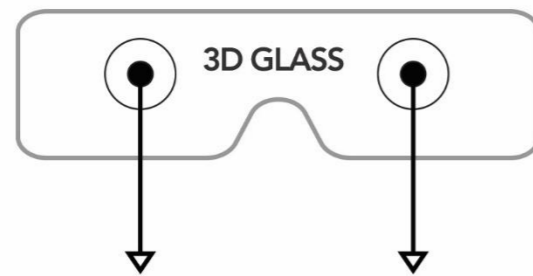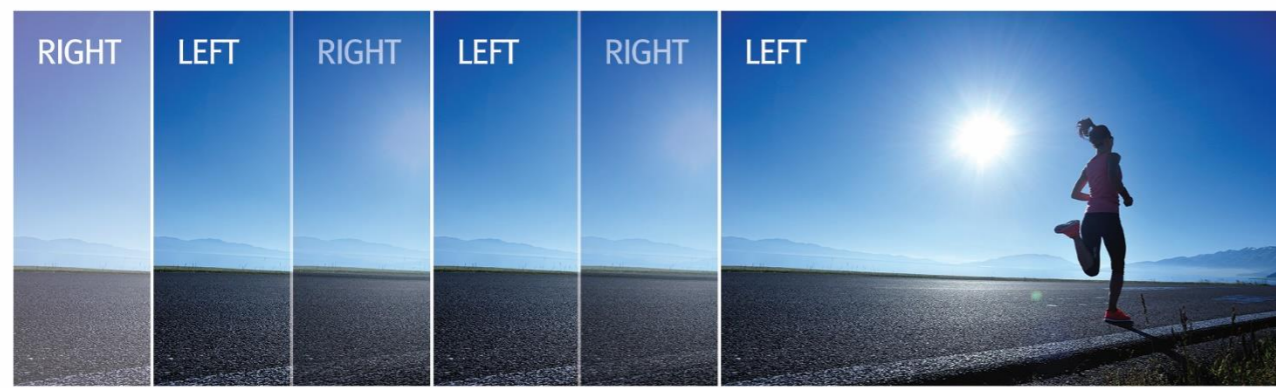DOOR SENSOR LOCK SWITCH THERMOSTAT MOTION LIGHT

INTERNET

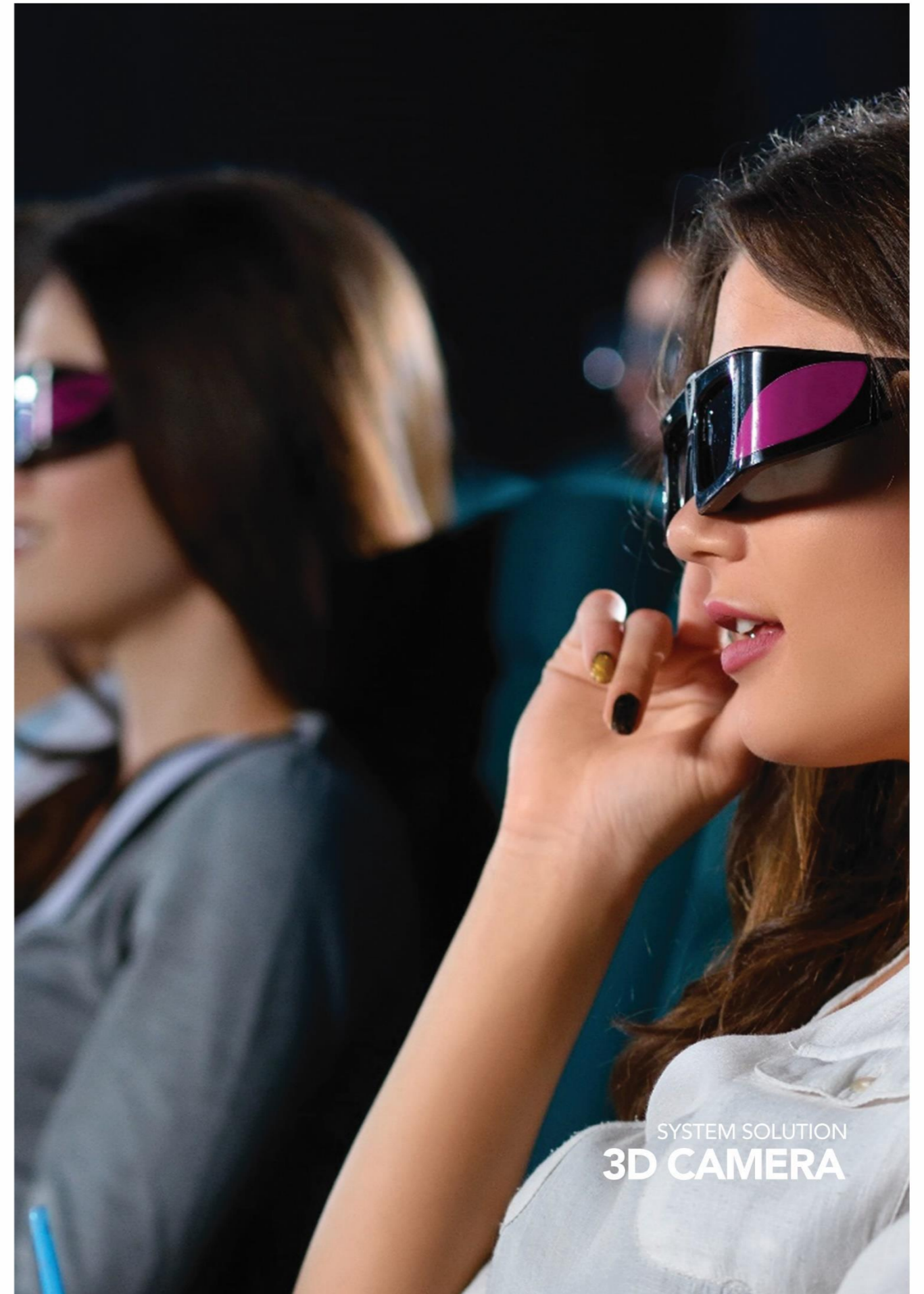SYSTEM SOLUTION
3D CAMERA

2 cameras can be actuated by one controller. This controller can mix 3D image without any other software

2D or 3D is optional
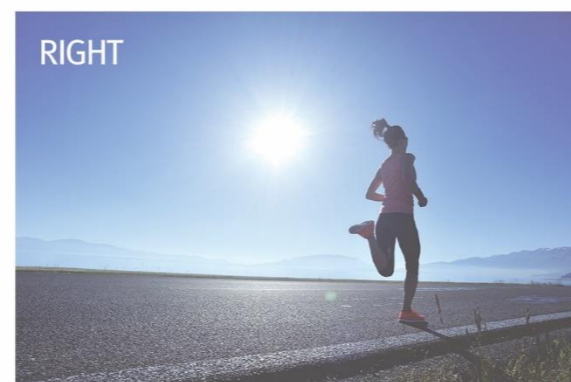
SIDE BY SIDE (SHUTTER GLASS) IMAGE
As displaying right&left frame side by side, open and close a crystal shutter side by side to balance both sides of the frame timing

SYSTEM SOLUTION
3D CAMERA

SYSTEM SOLUTION
VR. AR CAMERA
Co-developed with Leapmotion, leading developer of gesture recognition s/w

LEAP
M O T I O N

PRECISE HAND - TRACKING SOLUTION

HAND TRACKING

Detects joint and movement of hands by Stereo Camera
Super delicate detection of each hand joints
Precise operation under low light through IR LED
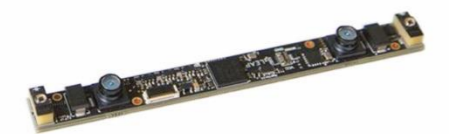Wide FOV enables detecting entire movement of arm and hands

CES BOOTH IN 2018

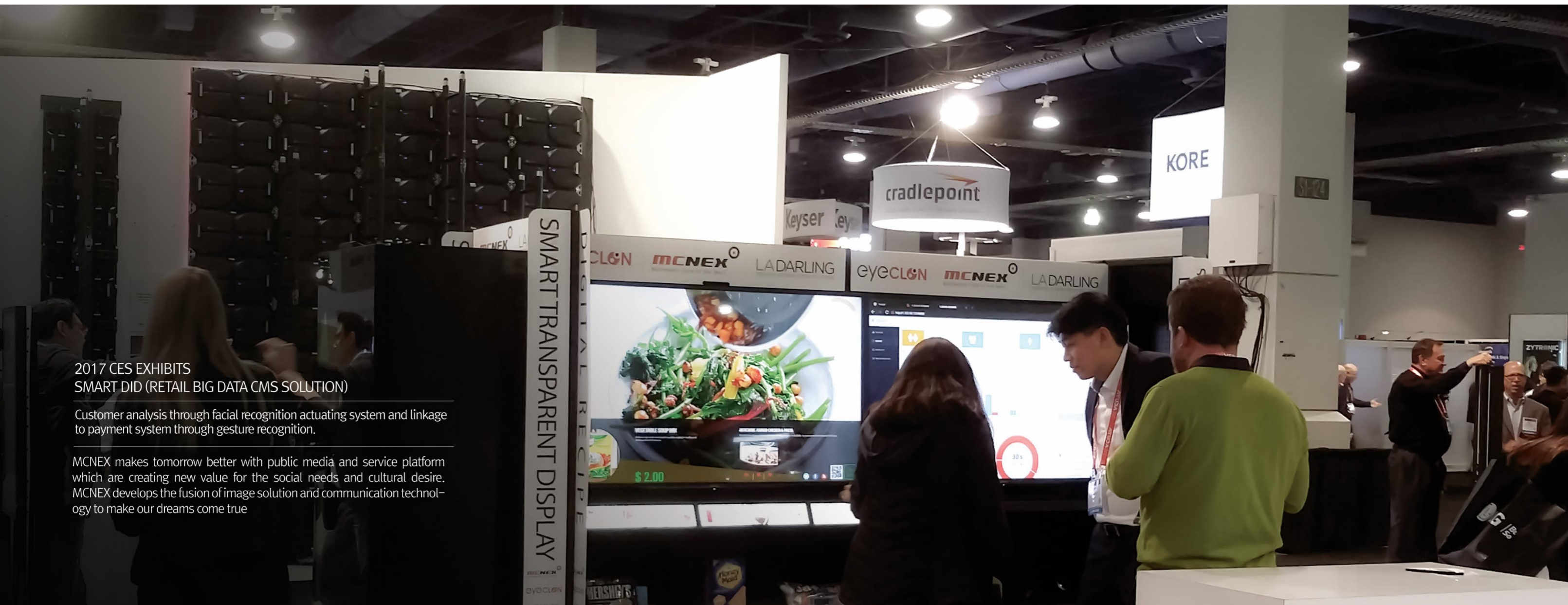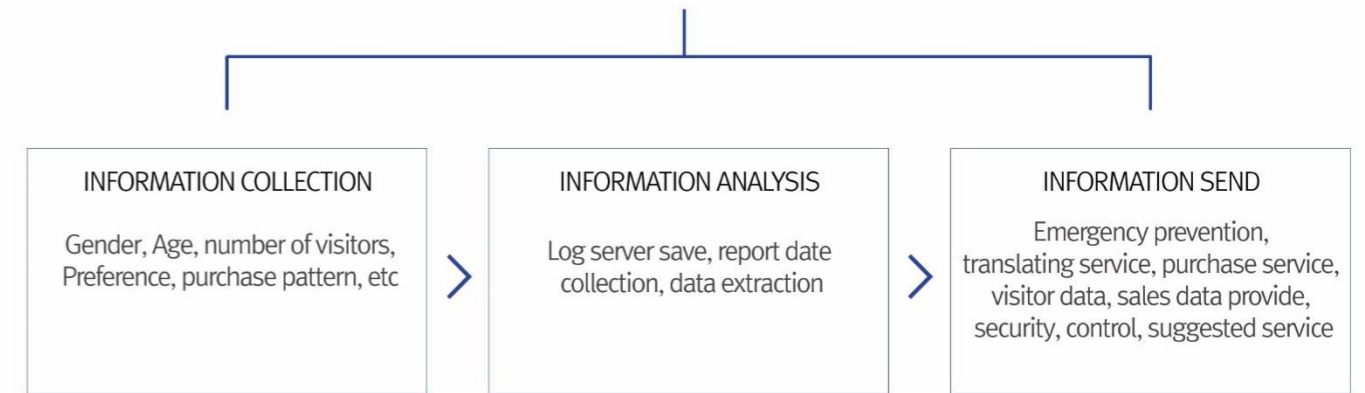| MODULE SIZE	105 X 10 X 6.5	PIXEL SIZE	1/4" CSP
RESOLUTION	1M	I/F	USB3.0 & MIPI
FOCUS TYPE	FIXED FOCUS	F#	2.0
VIEW ANGLE	180˚	IR LED	850NM 150 ˚

SYSTEM DIVISION
SMART MEDIA
Create a new value with service platform based on the multimedia which is convergenced of ICT and Image Solution

SMART DID

IOT. ICT
CONVERGENCE OF IMAGE SOLUTION AND ICT TECHNOLOGY

INFORMATION COLLECTION

Gender, Age, number of visitors, Preference, purchase pattern, etc

INFORMATION ANALYSIS

Log server save, report date collection, data extraction

INFORMATION SEND

Emergency prevention, translating service, purchase service, visitor data, sales data provide, security, control, suggested service

2017 CES EXHIBITS
SMART DID (RETAIL BIG DATA CMS SOLUTION)

Customer analysis through facial recognition actuating system and linkage to payment system through gesture recognition.

MCNEX makes tomorrow better with public media and service platform which are creating new value for the social needs and cultural desire. MCNEX develops the fusion of image solution and communication technology to make our dreams come true

GLOBAL NETWORK
CONTINUOUS CHALLENGE

GLOBALIZATION

● ● ●

GROWING AS GLOBAL PIONEER BY BUILDING GLOBAL NETWORK

CHALLENGE

● ● ●

THE CHALLENGE FOR BETTER TOMORROW IS STILL ONGOING WITH
CREATIVE THINKING AND BOUNDLESS PASSION.

GLOBAL NETWORK

MCNEX IS EXPANDING ITS GLOBAL NETWORK ALL OVER THE WORLD.

Contribute to human culture development by leading the IT industry.
We lead the changes for the future of the propsperous world

● R&D ● MANUFACTURING ● SALES ● FAE(FIELD APPLICATION ENGINEER)
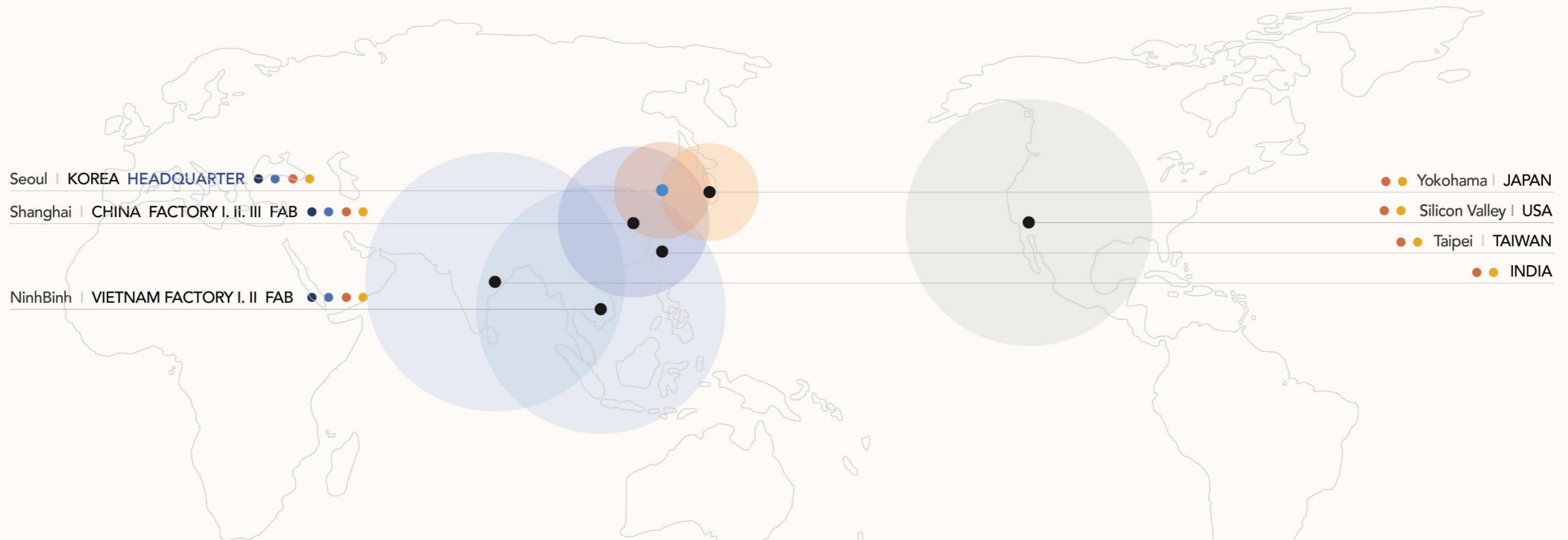
Seoul | KOREA HEADQUARTER ● ● ● ●
Shanghai | CHINA FACTORY I. II. III FAB ● ● ● ●
NinhBinh | VIETNAM FACTORY I. II FAB ● ● ● ●

● ● Yokohama | JAPAN
● ● Silicon Valley | USA
● ● Taipei | TAIWAN
● ● INDIA

SEOUL . KOREA HEADQUARTER

HANSHIN IT TOWER II 11F, 47, DIGITAL-RO 9-GIL,
GEUMCHEON-GU, SEOUL, KOREA
TEL : +82-2-2025-3600 /IP PHONE: 070-8630-6800
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NINHBINH. VIETNAM FACTORY I.II

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NINH BINH PROVINCE, HANOI, VIETNAM
TEL : +84-303-883-588
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SHANGHAI. CHINA FACTORY I. II. III

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FAX : +86-021-6760-1686

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SHANGHAI. CHINA FACTORY I. II. III

NO 4, BLOCK 275, QIANPU RD, SONJIANG DISTRICT,
SHANGHAI CHINA
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YOKOHAMA. JAPAN

MA · CHERIE #601,3-19-6, SHINYOKOHAMA,
KOHOKU-KU, YOKOHAMA-CITY, KANAGAWA,
JAPAN, 222-0033
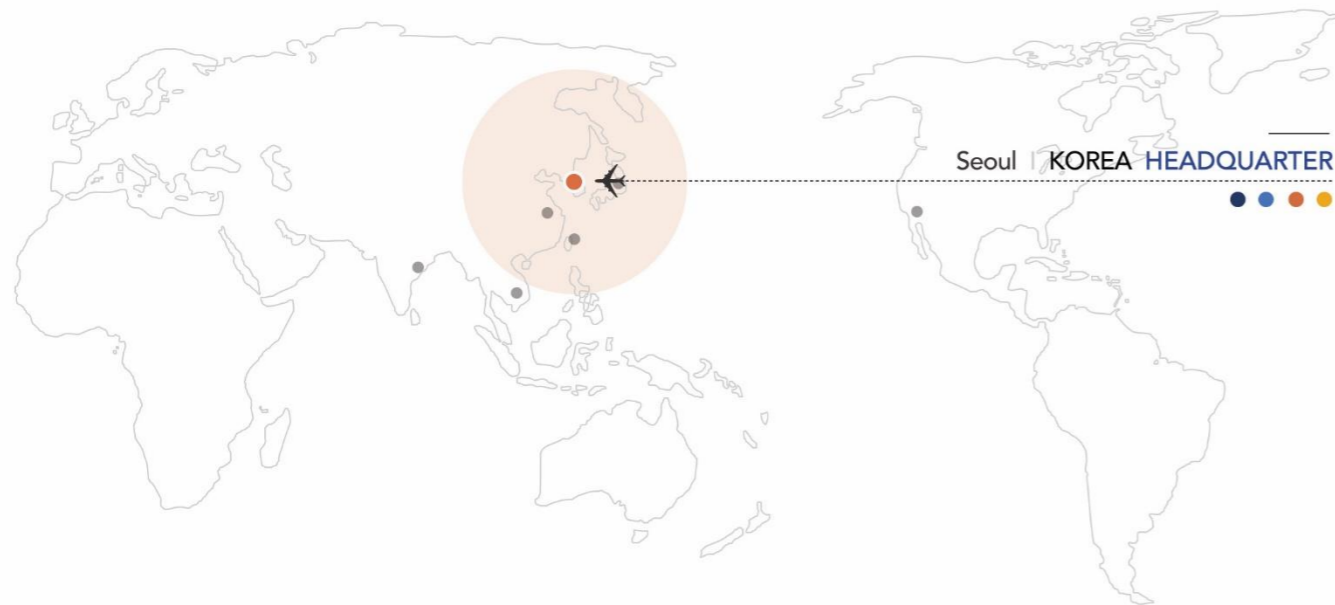IP PHONE : 070-8630-6840

SILICON VALLEY. USA

3003 NORTH 1ST ST, SAN JOSE, CA 95134 USA

MCNEX keeps going into the World best company with incessant
spirit of challenge and innovation

GLOBAL NETWORK
SEOUL. KOREA.

● R&D   ● MANUFACTURING   ● SALES   ● FAE(FIELD APPLICATION ENGINEER)

Seoul | KOREA HEADQUARTER
● ● ● ●

ORGANIZATION

ADMIN

H/R
ACCOUNTING
FINANCE
COMPUTATIONAL TEAM

MOBILE BUSINESS

MOBILE R&D
SENSOR MODULE
SENSOR MODULE R&D
PRODUCTION ENGINEERING
ENGINEERING QUALITY
IQC TEAM
CUSTOMER QUALITY
SENSOR MODULE QUALITY
ACTUATOR COMPONENT QUALITY

AUTOMOTIVE BUSINESS

R&D
PRODUCTION
QUALITY
SALES
PRODUCTION MANAGEMENT
AUTOMOTIVE PURCHASING
SCM
PROCURING

SYSTEM BUSINESS

SYSTEM SALES
SALES SUPPORT

SEOUL. KOREA
HEADQUARTER

SEOUL / KOREA HEADQUARTER

ADDRESS . HanShin IT Tower Ⅱ 11F, 47, Digital-ro 9-gil, Geumcheon-gu, **Seoul, KOREA**

TEL . +82-2-2025-3600 / IP Phone: 070-8630-6800   FAX . +82-2-2025-3606

MANUFACTURING / R&D/ RELIABILITY TEST LAB/ SALES

GLOBAL NETWORK
NINHBINH. VIETNAM.

● R&D ● MANUFACTURING ● SALES ● FAE(FIELD APPLICATION ENGINEER)

NinhBinh VIETNAM FACTORY I. II FAB
● ●
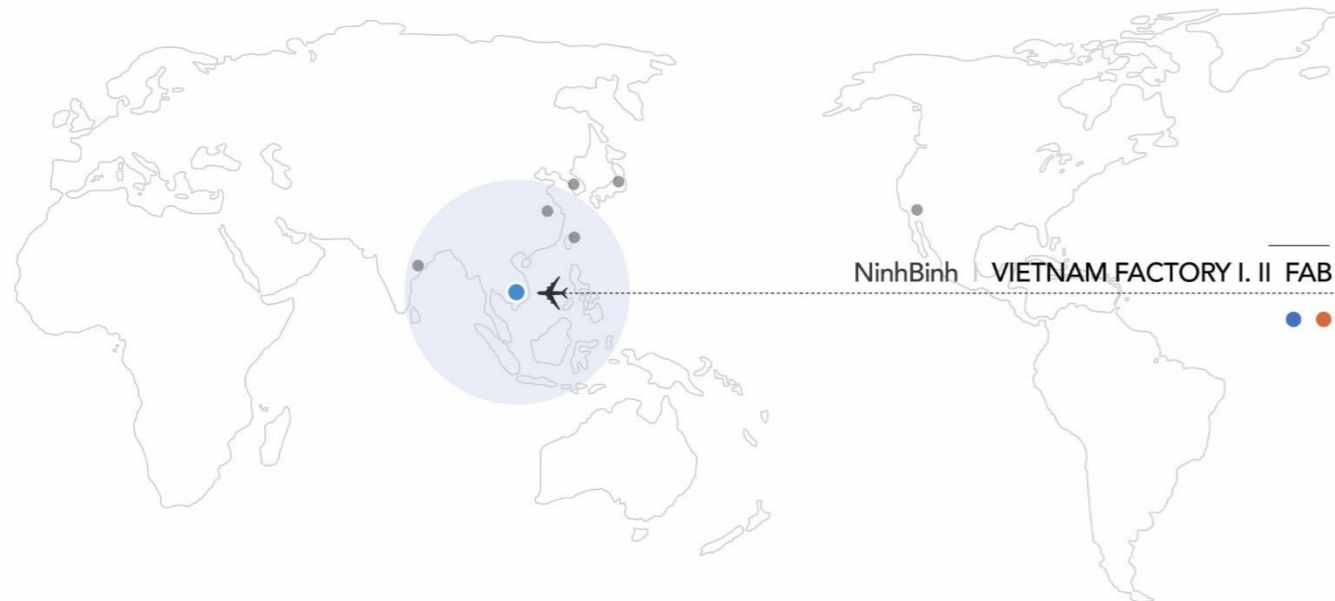
TYPE	Dependent on headquarter	LOCATION	Phuc Son Industrial Park, Ninh Binh City	
TOTAL AREA	87,000㎡	BUILDING AREA	47,000㎡	NUMBER OF STAFF 4997

ESTABLISHED MARCH 28TH 2013

ORGANIZATION

○ **ADMIN**

ACCOUNTING
H/R
GENERAL AFFAIR
GOVERNMENT AFFAIR

○ **SCM**

SALES PRODUCTION MANAGEMENT
PURCHASE
COMPUTATIONAL TEAM
LOGISTICS

○ **CAMERA MODULE BUSINESS**

PRODUCTION ENGINEERING
PRODUCTION
QUALITY

○ **FINGERPRINT SENSING MODULE BUSINESS**

PRODUCTION ENGINEERING
PRODUCTION
QUALITY

○ **ACTUATOR BUSINESS**

PRODUCTION ENGINEERING
PRODUCTION
QUALITY

○ **AUTOMOTIVE BUSINESS**

PRODUCTION ENGINEERING
PRODUCTION
QUALITY

NINHBINH. VIETNAM
FACTORY I. II

NINHBINH / VIETNAM FACTORY   I, II

ADDRESS . Lot CN5, Phuc Son Industrial Park, Ninh Binh City, Ninh Binh Province, Hanoi, VIETNAM
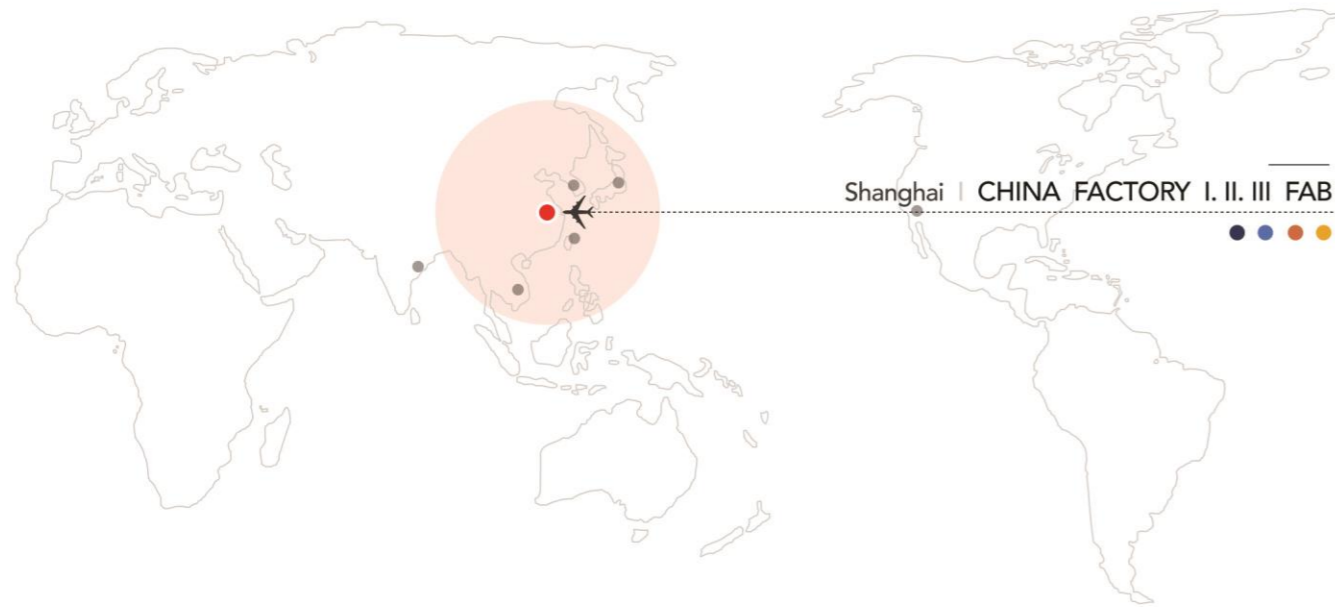
TEL . +84-303-883-588   FAX . +84-303-880246

MANUFACTURING / SALES

GLOBAL NETWORK
SHANGHAI. CHINA.

● R&D ● MANUFACTURING ● SALES ● FAE(FIELD APPLICATION ENGINEER)

Shanghai | CHINA FACTORY I. II. III FAB
● ● ● ●

TYPE	Dependent on headquarter		LOCATION	Plant 275 Qianpu Road Songjiang District Shanghai
TOTAL AREA	7,061㎡	BUILDING AREA	7,061㎡ NUMBER OF STAFF	300

ESTABLISHED MARCH 28TH 2013

ORGANIZATION

○ ADMIN	○ SCM	○ FINGERPRINT SENSING MODULE BUSINESS	○ AUTOMOTIVE BUSINESS
ACCOUNTING	MOBILE PURCHASE	PRODUCTION ENGINEERING	PRODUCTION ENGINEERING
H/R	AUTOMOTIVE PURCHASE	PRODUCTION	PRODUCTION
GENERAL AFFAIR	PRODUCTION MANAGEMENT	QUALITY RESEARCH	QUALITY ENGINEERING
GOVERNMENT AFFAIR			

○ SALES

SHANGHAI

SHANGHAI. CHINA
FACTORY I.II.III

SHANGHAI / CHINA FACTORY I. II. III

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MANUFACTURING / SALES / LOGISTICS / R&D

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MANUFACTURING / SALES / LOGISTICS / R&D

SHANGHAI / CHINA FACTORY I. II. III

ADRESS. No 4, Block 275, Qianpu Rd, sonjiang District, Shanghai CHINA

TEL . +86-021-6760-1668

MANUFACTURING / SALES / LOGISTICS / R&D

01. SHANGHAI / CHINA FACTORY II

02. SHANGHAI / CHINA FACTORY I, III

THE EYE OF IT WORLD.MCNEX

CONTINUOUS INNOVATION
AND CHALLENGE

" CONTINUOUS INNOVATION AND CHALLENGE TO THE WORLD BEST "
Please keep support and expect the challenge of MCNEX creating a new future
with continuous innovation and challenge.

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MCNEX

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서울특별시 금천구 디지털로 9길 47 한신 IT타워 2, 14F   TEL. 02-2025-3600

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