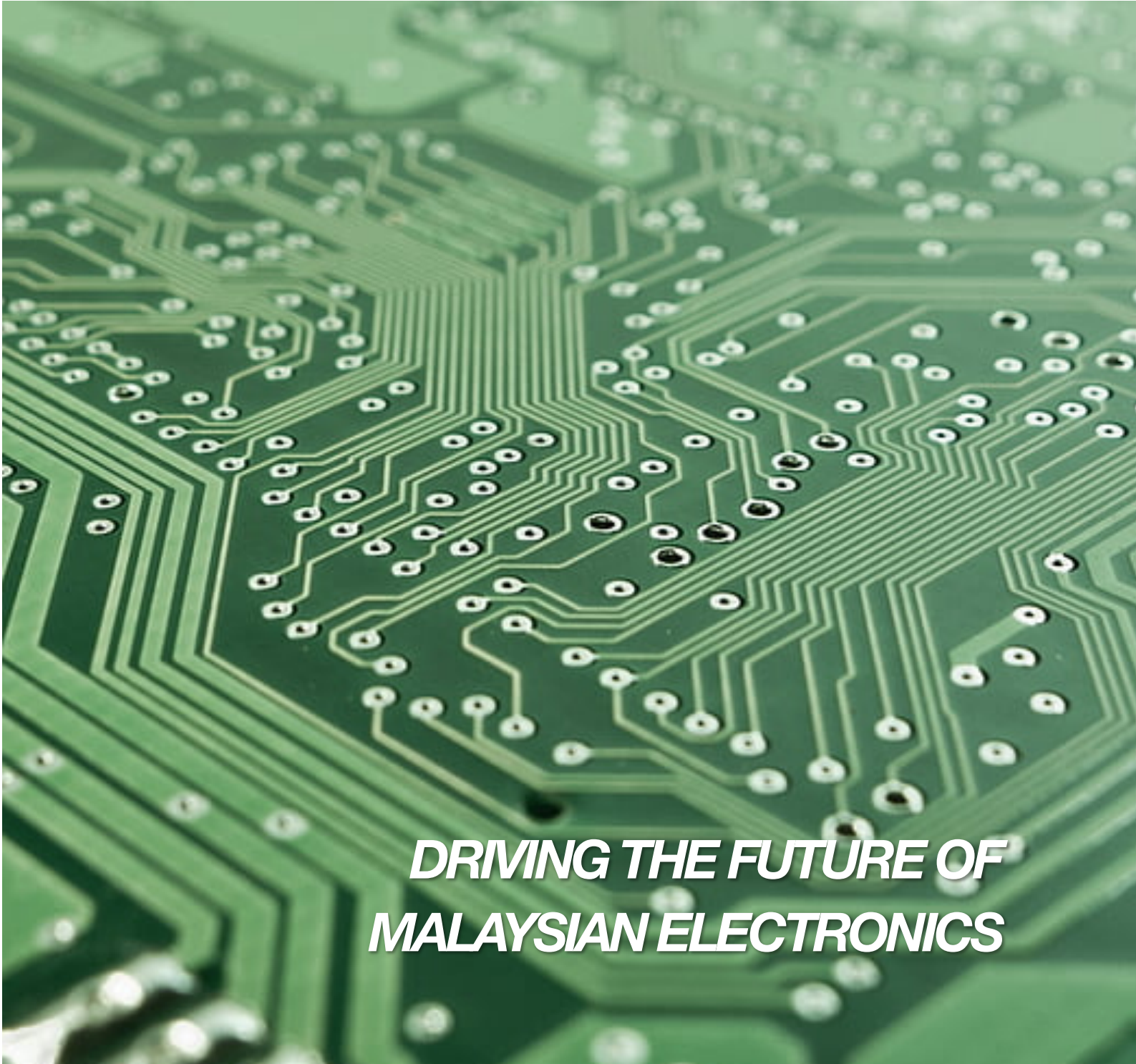




BETAMEK ELECTRONICS (M) SDN BHD

A Member of the BETAMEK BERHAD Group

COMPANY PROFILE



***DRIVING THE FUTURE OF
MALAYSIAN ELECTRONICS***



A Brief History

BETAMEK ELECTRONICS (M) SDN BHD (BETAMEK) was incorporated in 1989 to manufacture car audio systems. We made inroads into the Malaysian market in 1994 when the company was appointed by Perusahaan Otomobil Kedua Sdn Bhd (PERODUA) to supply car audio systems for their first Kancil model.

Since then, we have been actively involved in automotive electronics product design and manufacturing, working closely with our customers in Malaysia, Japan and Indonesia. Our strong global supply chain network has ensured that we provide the best value to our customers.

We pride ourselves on fully meeting customer expectations with the latest technology, attractive design, practical functionality, quality and price.

To meet the high standards of the industry, BETAMEK achieved QMS ISO 9001 certification in 1996, ISO/TS 16949:2002 certification in 2008 and IATF 16949:2016 in 2017. In 2022, BETAMEK achieved certification for ISO 14001:2015 and ISO 45001:2018.

Over the years, BETAMEK has diversified its product line to include CD changers, car clocks, air purifiers, switches, lighter/power sockets, roof-mounted monitors, speakers, USB chargers, digital air-conditioning controllers and other electronic accessories.

In October 2022, BETAMEK BERHAD successfully listed on the ACE Market of the Kuala Lumpur Bursa Malaysia stock exchange, with BETAMEK ELECTRONICS (M) SDN BHD as its wholly owned subsidiary.

Today, BETAMEK offers a one-stop solution for developing and manufacturing electronic products, with comprehensive onsite R&D facilities, production engineering and manufacturing.

BETAMEK ELECTRONIC (M) SDN BHD

COMPANY PROFILE

Parent Company : BETAMEK BERHAD

Website : <https://betamek.com.my>

Company Address : Lot 137, Lingkaran Taman Industri Integrasi Rawang 2,
Taman Industri Integrasi Rawang,
48000, Rawang, Selangor,
Malaysia

Date of Incorporation : 23rd August 1989

Paid-up Capital : RM 38,000,000

No. of Employees : 390 (*100% Local Malaysian Workers/Employees*)

Products Manufactured : Infotainment Multi Media with Smart Link, Android Auto,
Apple CarPlay, Smart Device Link (SDL), USB, iPod,
GPS Navigation, Bluetooth, Roof Monitor, Reverse

BETAMEK MANAGEMENT PHILOSOPHY

BETAMEK strives to achieve success by adhering to following **CORE PHILOSOPHIES**.

SUCCESS for **BETAMEK** will allow us to create and provide **BETTER PRODUCTS AND SERVICES** and will contribute to the betterment of all **EMPLOYEES, THEIR FAMILIES, THE COMMUNITY** and **INDUSTRY**

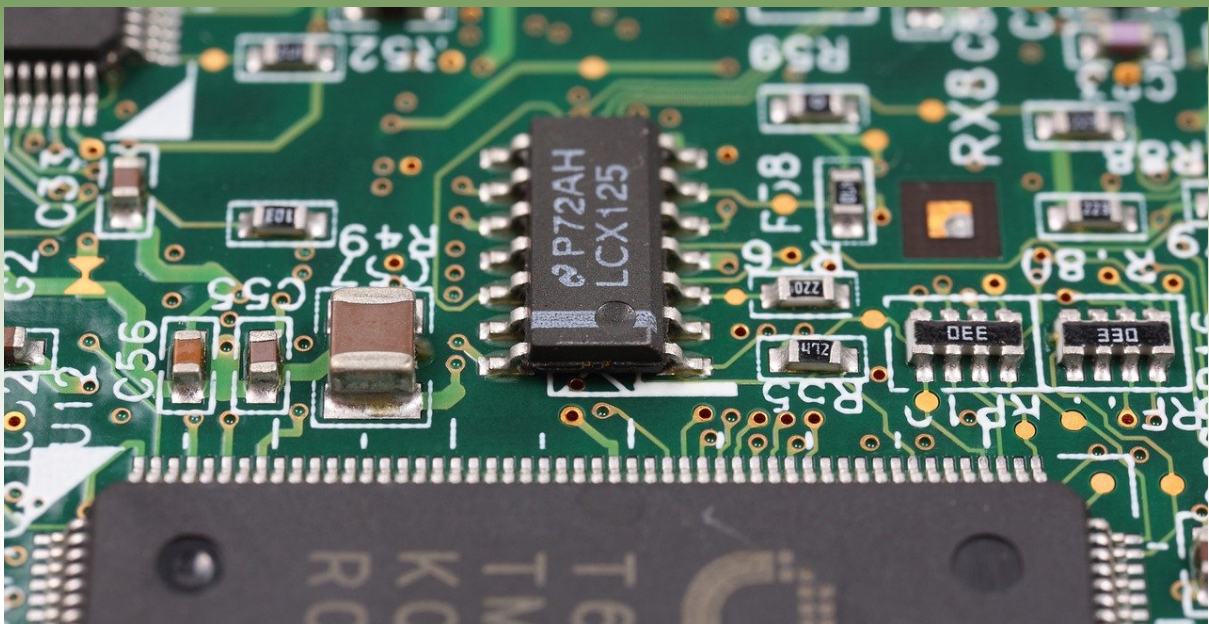
BEST QUALITY

- Reliable
- Durable
- WOW with Technology
- Global Standard Products & Services



TOTAL CUSTOMER SATISFACTION

- Customer First
- Zero Rejects/Complaints
- SQCDM Excellence
- Cost Competitiveness



Company Vision

To be the **global leader in industry**, known for our **innovation, quality and our affordability**

Company Mission

Empowering our customers through innovative, quality-driven and cost competitive solutions, we aim to harness cutting-edge technology as we invest in our people's growth, driving BETAMEK, our community and the industry into a future of sustainable excellence

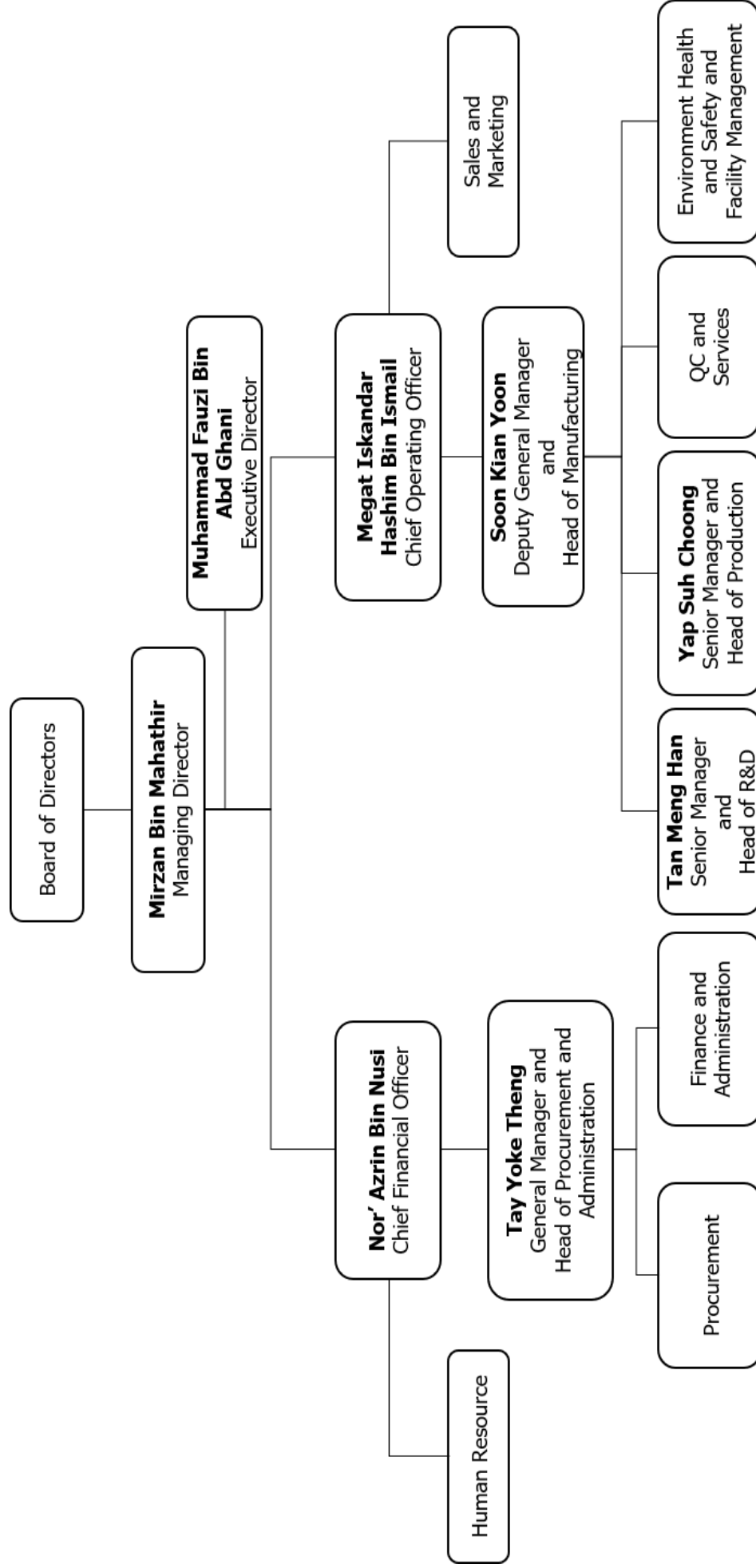


BETAMEK SHARED VALUES

- **L - LOYALTY:** Caring for the "BETAMEK Family" to better serve our customers and community
- **R - RESPECT:** Always mindful and considerate of the rights and differences of others
- **T - TEAMWORK:** Working cohesively, effectively and efficiently to achieve our goals



BETAMEK ORGANISATION CHART



BETAMEK PRODUCT HISTORY

No.	Project	Year	Market
1.	1st Automotive Radio Set	1989	Export
2.	Automotive Radio + Cassette Player	1994	PERODUA
3.	Automotive Radio - C20 Van	1997	Tan Chong/Nissan
4.	Automotive Radio - "Double DIN" + CD	1998	PERODUA
5.	Automotive Radio + Mobile "Handsfree"	2001	PERODUA
6.	Automotive Radio + MP3 + Bluetooth	2006	PERODUA
7.	Automotive Radio + USB	2008	PERODUA
8.	Automotive Infotainment System + "Touchscreen" Multimedia + GPS	2011	PERODUA
9.	Automotive Infotainment System + "Touchscreen" Multimedia + GPS + Android SmartLink	2016	PERODUA
10.	Aircond "HEACON" Control Panel	2017 / 2018	PERODUA / ADM
11.	Automotive Infotainment System + "Touchscreen" Multimedia + GPS + Android SmartLink + HDMI	2018	PERODUA

BETAMEK CAR INFOTAINMENT SYSTEMS

ATIVA (D55L)



MYVI (D20N)

D20N (DL-2100) [86011-BZ530]



D20N (DL-2000) [86011-BZ630]



D20N (MN-6800) [86011-BZ540]



ALZA (D53L)

D53L (DL-2300) [86011-BZ670]



D53L (MN-6900) [86011-D53L1]



D49A SE RSE R21 (RM-9200) Display w/o disc player [86681-DA1N0]



ARUZ (D38L)

D38L (MN-9000) [86011-BZ640]



D38L (MH-5000) [860190-BZ540]



BEZZA (D42L)

MN-9100 [86011-BZ660]



AXIA (D93L)

D68N (DL-2200) [86011-BZ590]



MN-9100 [86011-BZ660]



BETAMEK AUTOMOTIVE ELECTRONIC ACCESSORIES

ATIVA (D55L)



ARUZ (D38L)



MYVI (D20N)

HC-8400 (D20N)



ADM TERIOS (D14N)

HC-8500 (D14N)



ALL MODELS

D63D (UC-3000) 8553D-BZ040



MIRROR SWITCH



POWER SOCKET



BETAMEK AWARDS & ACHIEVEMENTS



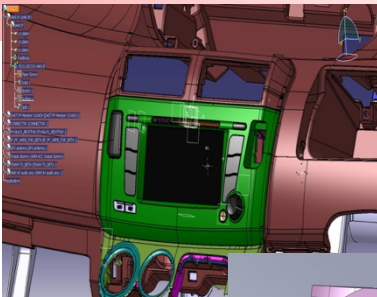
1999	Best Overall Vendor (Perodua)
2001	Top Three Best Overall Vendor (Perodua)
2002	Best Delivery Vendor (Perodua)
2004	Most Improved Vendor (Perodua)
2005	Excellent Performance Vendor – Non-SMI (Perodua)
2006	Excellent Performance Vendor – Non-SMI (Perodua)
2006/7	Rank A – Vendor Environmental Awareness (Perodua)
2007	Outstanding SME Winner (Golden Bull)
2007	Excellent Performance Vendor – Non-SMI (Perodua)
2008	Special Appreciation For PSSB Delivery (Perodua)
2009	Excellent Delivery Vendor (Perodua)
2008	Excellent Performance for Local Vendor (Perodua)
2008	Top 10 Outstanding SME Award (Golden Bull)
2009	Asia Pacific Super Excellent Brand
2009	Excellent Performance Vendor – Non-SMI (Perodua)
2010	Excellent Performance Vendor – Non-SMI (Perodua)
2011	PSSB Excellent Performance For Service (Perodua)
2013	Special Recognition Award (Perodua)
2015	Excellent Delivery Vendor (Perodua)
2017	Excellent Delivery Vendor (Perodua)
2018	Excellent Cost Competitiveness (Perodua)
2018	Special Award of Vendor Export to D.M.C Group
2019	Best Overall QCD Supplier (Perodua)
2022	Special Achievement Award (Perodua)



BETAMEK R&D FACILITIES

3D / User Interface Design

- 3D Printing / Prototyping
- Autodesk 3D Studio Max

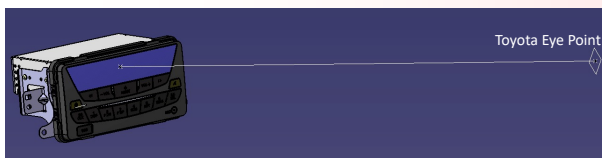
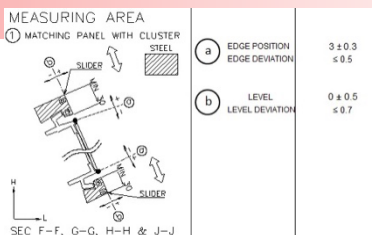
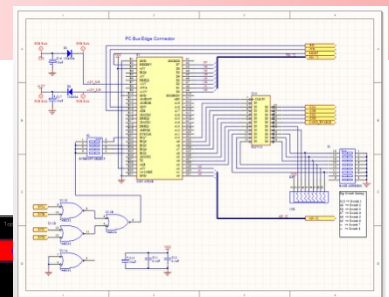


Mechanical Engineering

- Catia V5 R2017
- Dassault Systèmes SolidWorks

Electronic Engineering

- Protel Schematic Design
- Protel PCB Design



Design With Quality

- Safety
- Reliability
- Accuracy
- Ergonomic

BETAMEK SMT FACILITIES



PCB QR Code Laser Marking Machine

Quantity: x2

PCB Cleaner Machine

Quantity: x2

Screen/Solder Paste Printer Machine

Quantity: x2

3D SPI Solder Paste Inspection Machine

Quantity: x2

Panasonic Chip Mounter

Quantity: x6

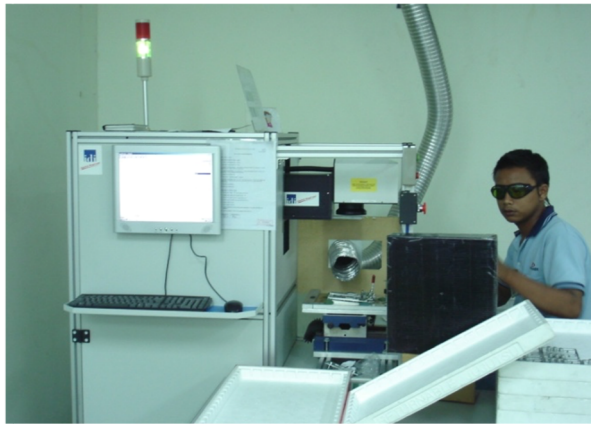
Tamura Reflow Oven

Quantity: x2

Automated Optical Inspection

Quantity: x4

BETAMEK LASER / SOLDER / PCB FACILITIES



Button/Knob Laser Marking Machine

Quantity: x3

Auto Wave Soldering Machine

Quantity: x1

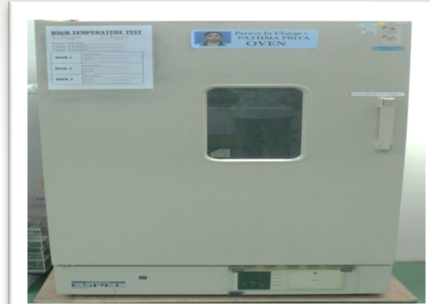
3D Printer

Quantity: x1

PCB Cutter Machine

Quantity: x1

BETAMEK TESTING & INSPECTION FACILITIES



Ikano In Circuit Tester

Quantity: x1

Temperature Test Chamber

Quantity: x1

Button Durability Tester

Quantity: x1

GPS Navigation Signal Generator

Quantity: x3

Bluetooth Mobile Phone Test System

Quantity: x2

Vibration Test System

Quantity: x2

Radio Frequency Test Shield Room

Quantity: x2

Product Aging Heater System

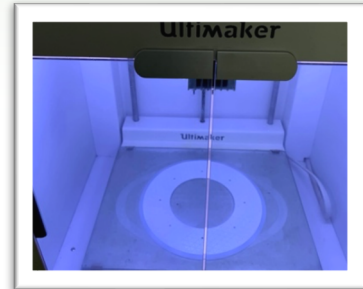
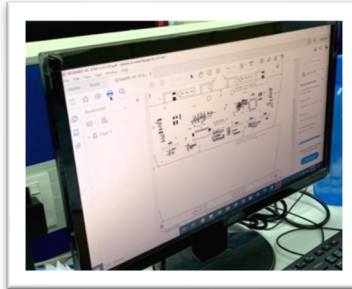
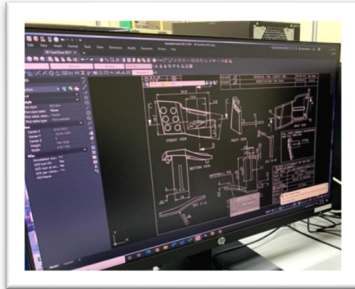
Quantity: x7

BETAMEK AS YOUR COMPLETE EMS SOLUTION PROVIDER

Design and Research & Development

From conceptual design to engineering for mass production, BETAMEK is your best partner in making your products a reality.

- In-house R&D
- Rapid Prototyping
- Contract Design



Global Supply Chain

BETAMEK's specialised purchasing teams are able to leverage the best materials and components at the best price, providing better value and quality to our customers.

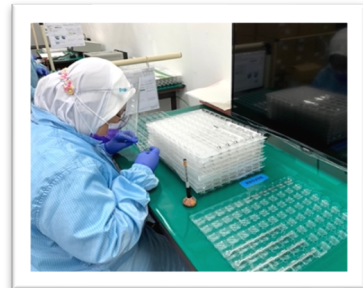
- Multi-lingual purchasing team
- Global trading partners
- Temperature/humidity control



Quality Control, Quality Assurance and Testing

We focus on quality starting from raw materials right up to finished goods to reduce internal rejects and ensure product reliability and conformance to the required specifications.

- Quality gates at every process
- Ageing/Stress/Burn-in tests
- Comprehensive testing



PROVIDING VALUE AT EVERY PROCESS

Cleanroom Manufacturing Facilities

Our facilities strictly control temperature, humidity and dust. Manufacturing process utilise Cleanroom ISO Level 7 and ISO Level 8 environments.

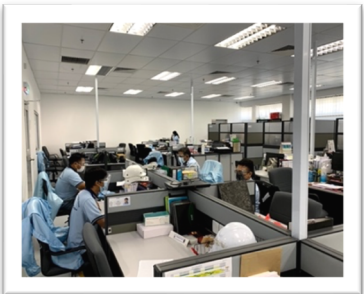
- PCB Assembly
- Electromechanical Assembly
- Global industry standards



Aftermarket Service

As a testament to our commitment to the quality of our products, we provide comprehensive aftermarket services for all our products through OEM service centres or our Walk-In Service.

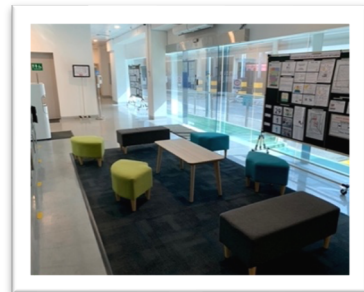
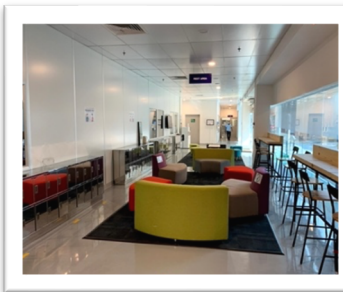
- Complete aftermarket service for all products
- OEM Service Centre / Walk-In Service



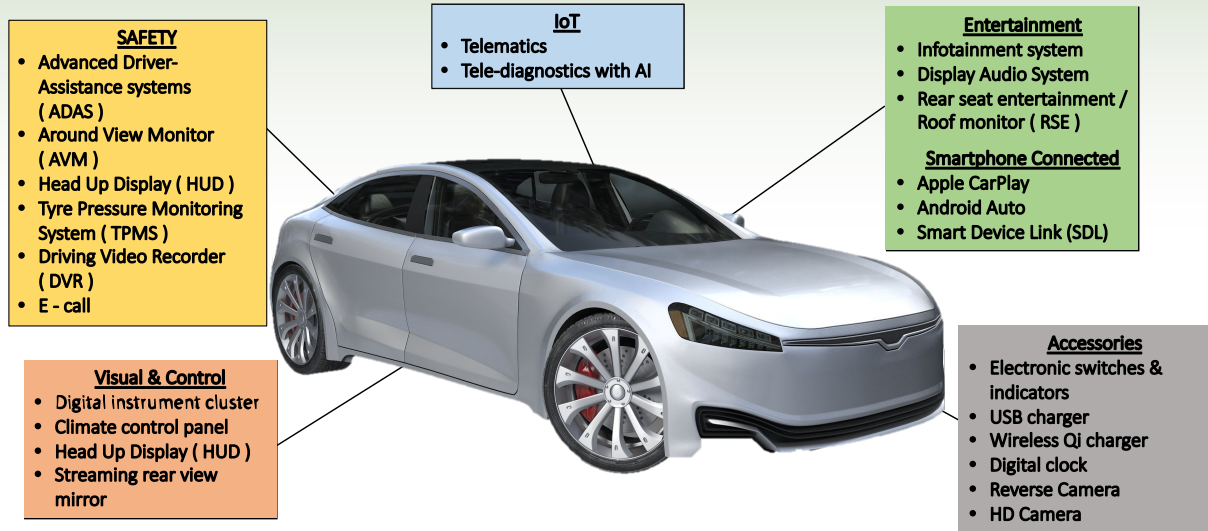
Committed To Our Team Members

Recognising that our team members are our most important asset, BETAMEK strives to create comfortable and conducive working environments that promote creativity and team morale.

- Team-oriented environment
- Attractive employee benefits
- Handicap facilities



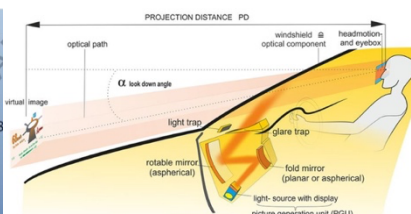
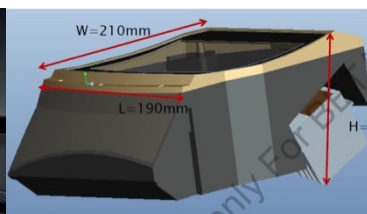
OTHER PRODUCTS FROM BETAMEK (AUTOMOTIVE ELECTRONICS)



Wireless Smartphone (Qi) Charger



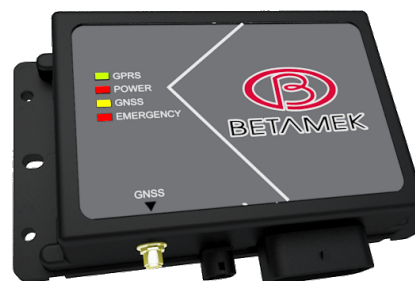
Digital Video Recorder



Heads-Up Display



Streaming Digital Rear-View Mirror



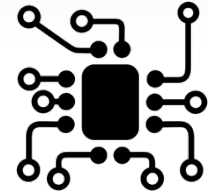
Telematics & E-Call System

BETAMEK CONTRACT MANUFACTURING

Our experienced team is ready to work with you to realise your product.
We offer the full range of design and manufacturing services
that will successfully bring your product to market.

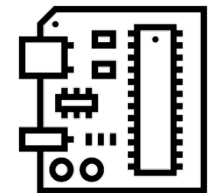
Design & Prototyping

- Mechanical Engineering
- Electronics Engineering
- Components Procurement
- Rapid Prototyping
- Short-Run Assembly



Full PCB Manufacturing

- Parts Sourcing
- PCB Assembly
- SMT / Wave Soldering
- PCB Testing



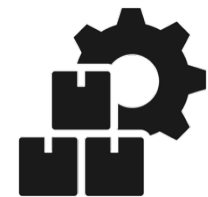
Sub Assembly

- Soldering
- Plastic / Metal Assembly
- Plastic Laser Marking



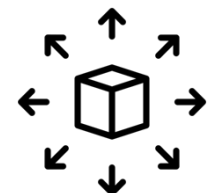
Turn-key / Box Assembly

- Functional Testing
- Burn-In Test
- Durability Testing



Distribution

- Packing
- Logistics
- Order Fulfillment



Aftermarket Service

- Customer Service



Betamek Electronics (M) Sdn Bhd
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Taman Industri Integrasi Rawang,
48000 Rawang,
Selangor Darul Ehsan,
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Email: oem@betamek.com.my