# **PRIMAX ELECTRONICS**

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# INVESTOR RELATIONS

Primax Electronics 1Q 2023 Financial Results



### **PRIMAX ELECTRONICS**

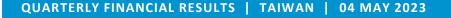
### **Primax Speakers**

### YY Hsiao

General Manager | CFO | Taiwan

### **Ellen Tseng**

Senior Director | Investor Relations | Taiwan





# **Meeting Agenda**



# Quarterly Results & Update



30



# Trends & Growth Opportunities



10



# Investor Questions & Feedback



20

# Safe Harbor And Disclaimer

<u>Primax's</u> presentation contains forward-looking statements subject to significant risks and uncertainties. Forward-looking statements generally relate to future events or our future financial or operating performance. In this context, you can identify forward-looking statements because they contain words such as "may," "will," "should," "expects," "plans," "anticipates," "could," "intends," "target," "projects," "contemplates," "believes," "estimates," "predicts," "potential" or "continue" or the negative of these words or other similar terms or expressions that concern our expectations, strategy, plans or intentions.

Actual results may differ materially from those contained in the forward-looking statements due to risk and uncertainties resulting from a number of important factors. Such factors include, but are not limited to: our highly competitive environment; the cyclical nature of our business; our ability to develop new products; and our successful execution in new business developments, etc. All forward-looking statements in this presentation are based on information available to us as of the date hereof, and we undertake no obligation to update these forward-looking statements for new information, future events, otherwise, or update the reasons why actual results could differ materially from those anticipated in the forward-looking statements, even if new information becomes available in the future.

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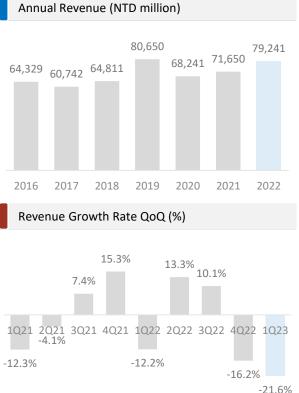
# PRIMAX HIGHLIGHTS OF THE QUARTER



- Information products dropped YoY from weak demand and led to a slowdown of PC / NB / gaming / MFPs
- Smart lifestyle was also negatively impacted from weak consumer sentiment leading to slow audio sales
- Auto / Industrial AloT grew YoY but was impacted as customers are pushing back delivery schedule / model transition



-18.0%

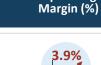


# PRIMAX FINANCIAL DASHBOARD









**Operating** 

**Net Profit YoY** 

**Earnings Per Share** YoY Growth (%)

**Net Profit** Margin (%)

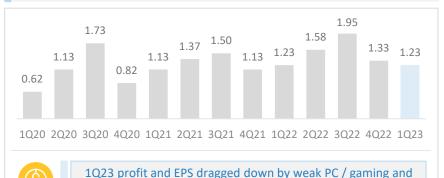








# Quarterly Earnings Per Share (NTD)



consumer audio demand

# Return On Equity And Return On Assets (%)

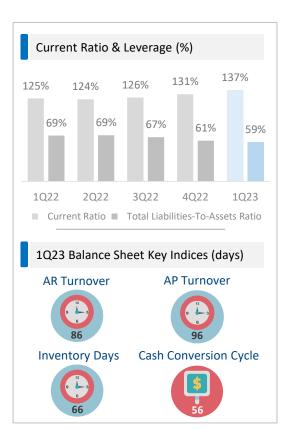


# PRIMAX INCOME STATEMENT



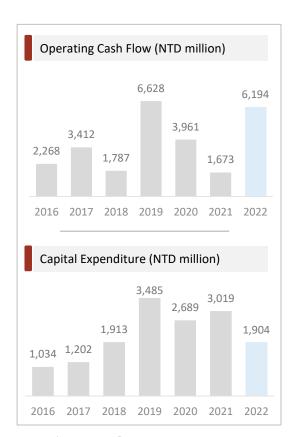
(NTD million)	1Q 2023	4Q 2022	1Q 2022	QoQ	YoY
Net Sales	14,677	18,724	17,894	-21.6%	-18.0%
COGS	12,486	15,915	15,643		
Gross Profit	2,191	2,808	2,252 -22.0%		-2.7%
Gross Margin (%)	14.9%	15.0%	12.6% -0.1 ppt 2		2.3 ppt
Operating Expense	1,619	2,043	1,639	-20.8%	-1.2%
Operating Expense (%)	11.0%	10.9%	9.2%	0.1 ppt	1.8 ppt
Operating Income	572	765	613	-25.2%	-6.7%
Operating Margin (%)	3.9%	4.1%	3.4%	-0.2 ppt	0.5 ppt
Non-operating Items	141	28	74		
Income before Tax	712	793	687 -10.2%		3.6%
Income Tax	139	164	144		
Net Income	573	629	543	-8.9%	5.5%
Net Margin (%)	3.9%	3.4%	3.0%	0.5 ppt	0.9 ppt
NI attributed to Primax	555	602	552	-7.8%	0.5%
EPS (NTD)	1.23	1.33	1.23	-7.5%	0.0%

# PRIMAX BALANCE SHEET



(NTD million)	1Q 2023	4Q 2022	3Q 2022	2Q 2022	1Q 2022
Cash	7,158	6,285	6,713	5,087	7,529
Notes & Accounts Receivable	13,086	14,338	16,639	15,340	13,811
Inventory	8,627	9,354	10,302	12,984	14,257
Total Current Assets	32,038	33,260	39,276 40,261		42,796
Fixed Assets	8,220	8,247	8,083 7,846		7,933
Total Assets	45,988	47,264	53,340 54,111		56,927
Notes & Accounts Payable	12,300	14,039	16,177	15,869	17,078
S-T Borrowings	1,373	489	3,510	6,145	8,837
Others	0	0	435	407	449
Total Current Liabilities	23,369	25,336	31,086	32,546	34,283
L-T Borrowings	464	464	978	1,555	1,604
Total Liabilities	26,986	28,970	35,619	37,605	39,287
Total Equity	19,002	18,294	17,721	16,506	17,640
Net Debt-To-Equity (%)	-28%	-29%	-13%	16%	17%

# PRIMAX STATEMENT OF CASH FLOWS



(NTD million)	1Q23 YTD	4Q22 YTD	3Q22 YTD	2Q22 YTD	1Q22 YTD
From Operations	379	6,194	3,658	(1,028)	(1,816)
- Income Before Tax	712	3,629	2,836	1,646	687
- Depreciation & Amortization	485	1,887	1,409 938		464
- Notes & Accounts Receivable	1,262	(2,066)	(3,975) (1,890)		(347)
- Notes & Accounts Payable	(1,739)	(3,655)	(1,516) (1,824)		(616)
- Inventory	727	3,811	2,863	180	(1,116)
- Other Operating Sources	(1,069)	2,588	2,041 (78)		(888)
From Investment	(383)	(534)	(1,718)	(3,136)	(3,162)
- Fixed Assets	(355)	(1,904)	(1,424)	(863)	(453)
- Others & Amortized Cost*	(28)	1,370	(294)	(2,273)	(2,709)
From Financing	838	(4,533)	(507)	4,146	7,341
- S-T Borrowings	884	(1,541)	1,479	4,114	6,806
- L-T Borrowings	0	(997)	(48)	501	593
- Cash Dividend		(1,411)	(1,411)		
- Other Financing Sources	(46)	(584)	(527)	(469)	(58)
Net Cash Position Change	834	1,128	1,433	(19)	2,364
Effect of Foreign Currency	39	318	441	266	326
Cash At Beginning of Year	6,285	4,839	4,839 4,839 4,839		4,839
Ending Cash Balance	7,158	6,285	6,713	5,087	7,529

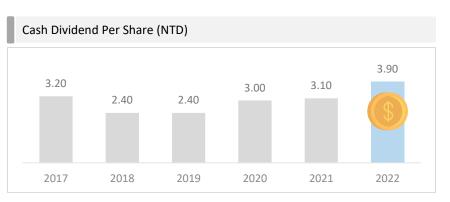
# REVENUE BREAKDOWN NEW RECLASSIFICATION



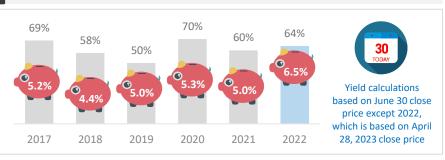
# PRIMAX – PRODUCT PORTFOLIO NEW RECLASSIFICATION



# CASH DIVIDEND AND 2023 CALENDAR



# Cash Dividend Payout And Dividend Yield (%)





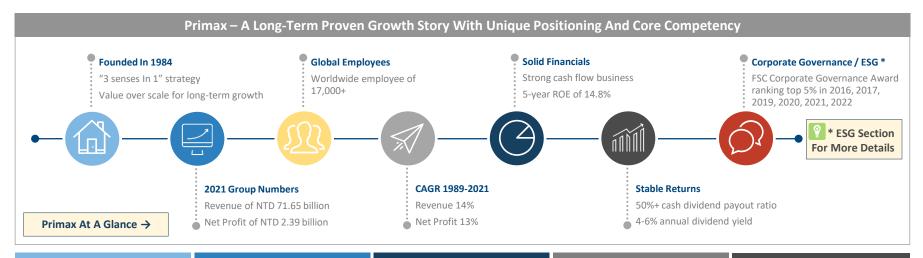
# PRIMAX – 2Q23 REVENUE AND PROFIT OUTLOOK

# Primax – 2Q23 Revenue Outlook

# Primax – 2Q23 Profit And Margin Outlook

#### **Revenue Segment** Growth Remarks **Profit Segment** Growth Remarks ✓ 2Q23 down double-digit YoY ✓ 2Q23 profit likely to be flattish (±) PC weakness weighing down Profit Revenue Outlook Outlook Weak demand for consumer audio ✓ GM YoY improvement from mix and other consumer products ✓ Monitoring Opex in 2Q23 ✓ Biz equipment demand slowing ✓ Information products to see Information Information significant cost reduction measures down **Products Products** Opex ratio high from falling sales ✓ PC and gaming to see YoY decline ✓ Some rush orders for gaming √ Weak demand for consumer audio ✓ 2Q23 to see YoY profit decline Smart Delays on smart speaker projects Smart ✓ Weak consumer demand weighing Lifestyle Lifestyle on weak consumer sentiment down profitability ✓ New business as a percent of total ✓ New products with higher GM and Industrial Industrial revenue will continue to grow gradually improving scale AloT / Auto AloT / Auto Some project delays on murky ✓ Scale over profitability as first outlook priority

# PRIMAX GROWTH STRATEGY AND CORE COMPETENCY



# 3 Senses In 1 **Uniquely Positioned**



- 3 senses in 1 strategy
- A value added approach
- ✓ All in one solutions. provider
- ✓ Visual, audio and interface expertise

# Long History of **Re-Investing**



- Long, proven track record since 1984
- Achieving through product life cycle transition
- New technology evolution

### **ODM Design** Service Provider



- Positioned as the go to ODM design service provider
  - Original design and manufacturing
  - ✓ Flexible approaches with long lasting client relations

### **Moving Away From** Low Value Add



- Less me-too business
- Moving to higher margin products
- ✓ Focus on cloud based. service providers in need of a reliable long-term hardware provider

# **Diversifying To** Mitigate Risks



- ✓ China, Thailand and Czech manufacturing
- ✓ Singapore treasury center
- ✓ US early engagement engineering team
- ✓ Taiwan and UK R&D and pilot run site

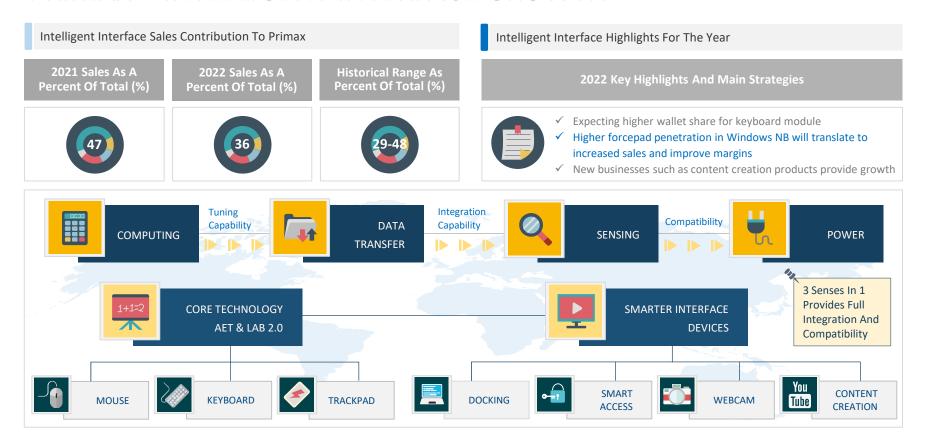
# RIDING ON THE TREND OF SMART EVERYTHING

# Using 3 Senses In 1 To Become An Unique Hardware Solutions Provider

# IoT / AloT **Smart Home Auto Related & EV New Audio Work From Home** Conference, Webcam Fleet Management, Smart Smart Access (Smart Lock, Car ADAS (Visual), Car Audio Hearing Aid, New Variation Of Access, B2B Camera, Smart Doorbell) Audio Surveillance



# PRIMAX – INTELLIGENT INTERFACE GROWTH



# PRIMAX – VISUAL TECHNOLOGY IN PROMISING REALMS

Visual Technology Highlights For The Year Visual Technology Sales Contribution To Primax 2021 Sales As A 2022 Sales As A **Historical Range As** 2022 Key Highlights And Main Strategies Percent Of Total (%) Percent Of Total (%) Percent Of Total (%) ✓ Car ADAS demand would remain strong existing and new clients 2022 could be a harvest year for new projects While gross margin would see marginal improvement, operating margin would continue to improve significantly from scale **Visual Technology Vertical Integration Module And Systems Expanding To New Realms** The Winning Strategy From module to system / sub-system Full spectrum of integration Robot, machine vision, and wearable (AR / VR) Capability: optical, ME, EE, FW, audio Diversifying into nonand video, and RF smartphone CCM Focus on auto, surveillance, conference, and door lock and doorbell **New Promising Projects** Value Add Products Automotive (car ADAS), fleet Focus on profit over quantity Expanding into industrial

management, surveillance, and

conference

Higher value add / higher ASP /

mid-volume

and wearables for future

long-term growth

# PRIMAX – BUSINESS EQUIPMENT IS A CASH COW

**Business Equipment Sales Contribution To Primax** 

2021 Sales As A Percent Of Total (%)

2022 Sales As A Percent Of Total (%)

**Historical Range As** Percent Of Total (%)

Business Equipment Highlights For The Year

2022 Key Highlights And Main Strategies









- ✓ Cash cow business with higher than corporate average margins and limited competition
- Back to office and hybrid work trend pushed up demand
- Expanding into fitness segment and surveillance for growth

### **Diversification Into Other Businesses**







# **Surveillance And Fitness Are Future Growth Drivers**

- Growing health awareness = opportunity to become a long-term hardware provider for customers
- Higher ASP with higher margins for fitness products
- A few new customers in 2022 and expecting more

# PRIMAX – WELL POSITIONED IN AUDIO SEGMENT

Audio Sales Contribution To Primax

2021 Sales As A Percent Of Total (%)

2022 Sales As A Percent Of Total (%)

**Historical Range As** Percent Of Total (%) Audio Highlights For The Year

**2022 Key Highlights And Main Strategies** 









- ✓ A focus on higher margin products
- ✓ Increase professional audio, high-end consumer audio and transducers to improve margins
- Penetration into the auto industry is the next big thing

### **Professional Audio**

Events, concerts, studio, commercial, and other audio equipment

### IoT And Transducers

Automated manufacturing process + acoustic expertise

### **Speaker And OTE Headphone**

Be the go to supplier for major international brands, where the industry's entry barrier is based on scale and expertise













### **Automotive**

EV and ADAS driven

New EV startups and traditional auto manufacturers or tier-one suppliers

### Conference Products And Live Sound

Primax + Tymphany synergy is well positioned to capture market growth opportunity

### TWS (True Wireless Stereo)

Robust market growth opportunity and a proven track record

**Tymphany Is A Market Leader** 

# PRIMAX – KEY INVESTMENT THESIS

# **Key Investment Thesis**

# Why Primax?

# **Key Investment Thesis**

# Why Primax?



Growth **Opportunities** 

- √ 3 senses in 1 strategy
- ✓ Car electronics (EV / ADAS / audio), fleet management
- ✓ Surveillance, smart door lock and doorbell and smart access



**Capital Deployment** 

- ✓ Increase dividend payout
- ✓ Less capex and strong free cash flow generating ability
- ✓ Prudent M&A plans and less impairment losses



**Capitalizing On Mega Trends** 

- ✓ AloT. smart home. 5G / cloud / Al. auto, new audio and fitness equipment
- ✓ Wearables (AR / VR) and robotics (industrial applications)



Shareholder Return

- ✓ Historically paid out 50-70% of earnings as cash dividend
- ✓ Cash dividend yield of 4-6%
- ✓ ROIC > 13% and ROF at about 15%



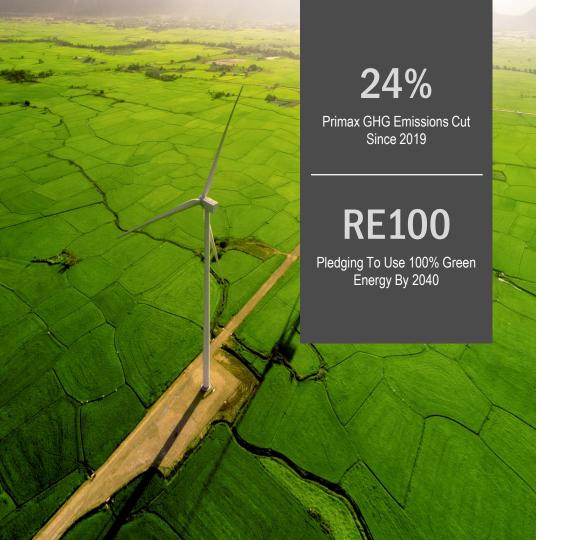
**Margin And Profit Expansions** 

- ✓ Better product and customer mix
- ✓ Increase new businesses and focus on low-medium volume but higher margin and / or ASP products



Sustainability, ESG **And CSR** 

- ✓ Management has strong commitment to CSR / ESG
- ✓ Primax is often ranked as one of the best CSR /ESG listed entities in Taiwan



# PRIMAX ESG HIGHLIGHTS

# LONG-TERM COMMITMENT AND SUSTAINABILITY PERFORMANCE

## **Achievements**

- ✓ Joined RE100 with aims of becoming carbon neutral by 2040
- ✓ Ranked top 5% for best corporate governance among all listed entities by Taiwan's FSC (2016, 2017, 2019, 2020, 2021, 2022)
- ✓ GHG emissions dropped 23.56% since 2019
- √ No violation of economic law, social law or related fines
- √ No child labor or forced compulsory labor
- ✓ Gender equality and zero tolerance on discrimination and harassment



# PRIMAX SUSTAINABILITY AND ESG COMMITMENT

# Primax Management – A Long-Term Dedicated Commitment **Authorization** Negotiation Board of **ESG Office** Stakeholders Directors Recommendation **Approval** & Execution .i.il 6 Report Sustainability Primax Worldwide **Policy Internal Departments**





# Sustainable ESG And **Green Commitments**

- Dedicated sustainability and ESG office led by Chairman, with annual reports submitted to Board of Directors regularly
- Publish certified sustainability annual reports in Chinese and English
- Transparent guarterly and regular financial disclosures in Chinese and English
- Establish system for long-term traceable trend and sustainable strategy on environmental (manufacturing) and social (labor) issues

**FSC** Corporate **Governance Award** 



Ranked top 5% for best corporate governance among all listed entities by Taiwan's FSC (2016, 2017, 2019, 2020, 2021, 2022)

Taiwan TCSA **Sustainability Award** 



TCSA Taiwan CSR Sustainability Platinum Award ranking top 50 among all listed companies

CommonWealth **ESG Award** 



Ranked by Common Wealth Magazine as one of Taiwan's best ESG company (top 50 award)

HR Asia Best **Company Award** 



HR Asia award as one of the best companies to work for in Asia in 2021

ISS And S&P Global **Participation** 

ISS

Participated in global ESG evaluation programs for corporate sustainability assessment (CSA)

Joins RE100 Global Initiative

**RBA Standards &** 



Joined RE100 on April 29. 2022 with aims of using 100% renewable energy and be carbon neutral by 2040

Implementation



power consumption and improve labor environment to meet RBA standards

# PRIMAX COMMITMENT ON GREEN OPERATIONS



**Primax Goals** 



**Achievements** 



Certifications

Greenhouse Gas		Carbon
	ı	

Setting stringent greenhouse gas (GHG) targets with deadlines

✓ Since 2019 (base year),

total GHG emissions by

Primax Group is down

23.56%, while GHG emission intensity is

√ 14.2M KWh of electricity

were offset in 2021 or

the equivalent of 11,527

down 13.96%

tonnes of CO2e

Setting carbon reduction goals based on SBTi

Long-term committed

carbon neutral by 2040

target aiming to be

**Emission** 

- ✓ Adopted SGS TCFD for systematic identification and management of climate change risks, and received "Pioneer Award" for outstanding achievements
- Joined RF 100 in 2022



Water conservation methods implemented in buildings and factories

- ✓ Active management and control of water usage at all offices, plants and
- facilities ✓ Primax Group's water intensity decreased 7.45% compared to 2020



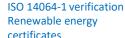
Aims of cutting energy consumption while lifting ratio of renewables

**Cutting hazardous** substance usage and effective management

**Green Environment** 

- Active management and control of energy consumption in all Primax facilities
- ✓ Primax Group's energy consumption is down 8.2% compared to 2020
- √ Hazardous substance management system installed
- √ Environment management system installed
- ✓ Primax Group's total waste weight dropped 3.04% YoY in 2020









Adopted SBTi approach Joined and adopted TCFD framework and RF 100



certificates





ISO 50001 certification **Energy management** system installed





ISO 14001 certification IECQ QC 080000 certification

Note: \* Science Based Targets initiative (STBi), Task Force On Climate-Related Financial Disclosures (TCFD)

# PRIMAX SUSTAINABILITY PERFORMANCE

# Primax's Major Sustainability Achievements in 2021

### **Carbon And Waste** Reduction



- Major manufacturing sites cut CO2e emissions by 1,685,593 kg in a year
- Total waste weight dropped 3.04% YoY

### **Reaching Out And** Social Care



- ✓ Paid time off to employees for volunteer work, with total budget of over NTD 7.0 mn
- ✓ Sponsors numerous charities including KIST Taoyuan **Elementary School since 2017**

# **Employee Training And Expenses**



- ✓ Total staff training reached 232.939 hours in 2021
- √ 100% of employees had annual training sessions for business integrity and human rights

### **Female Participation And Gender Equality**



- ✓ Female executives was 24%. of total in 2021 and growing
- ✓ Efforts to achieve no gender salary discrepancies
- Zero tolerance policy against sexual harassment

# Zero Violation **And Penalty**



- ✓ No violation of economic law. social law or related fines
- ✓ No product or service violated any health or safety regulations
- No cybersecurity complaints

### **Group Revenue**

2021 revenue of NTD 71.65 billion

# KMPG Rating of 4.98

Rated 4.98 out of 5.00 in 2020 for assessment of functional committees

### BOD Attendance Rate

Current board's average meeting attendance rate at 97.85%

### **Risk Management**

Nomination and set up of risk management committee















**Governance & Operations** 

### **R&D** Expense

2021 R&D expense reached NTD 2.9 billion.

### **BOD** Independence

Over 50% of independent board of directors (BOD)

### **BOD Evaluation**

Duly executed and disclosed performance evaluation

# PRIMAX SUPPLIER REQUIREMENTS AND COMPLIANCE

Suppliers Complying To Primax Safety And Work Standards Primax – Procurement Value From Qualified Suppliers **2020 Suppliers** 2021 Suppliers YoY Growth **Supplier Certification And Procurement Value Percent Of Total** Safety and work policies are based on RBA ≈ 80% 1,878 1,139 +64.9% standards and suppliers must comply of total Year-end Year-end Year-end Total procurement value from qualified revenue figures figures figures suppliers in 2021 was NTD 54 billion **Random Compliance Checks Existing Suppliers** For existing suppliers, annual risk reports and No less than 15-20 suppliers will be randomly chosen on an annual basis, and a team comprised of Primax professionals questionnaires are sent to all suppliers at year-end and third-party instructors, will conduct in-plant verifications Information Cross-Check Annual Checks And Teach-In **New Suppliers** Once the questionnaires are returned, a team of 139 related Annually, Primax will require suppliers to attend All new applicants have to fill out personnel (Primax 94, Tymphany 45) will carefully cross check online teach-in programs regarding safety, work extensive data and information all information and environment standards and policies on Primax's GP-Portal system Ground crews would be sent to new suppliers for on-site verification and certification **Primax's Supplier Requirement And Compliance** 

All boxes have to be checked to meet Primax's standards

# **Primax Electronics Headquarter**

## **Taipei City**

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#### **About Primax Flectronics**

Primiax Electronics was founded in 1984 and is a leading supplier of IT, electronic and consumer solutions. The company is headquartered at Neihu Technology Park in Taipei City. Guided by the principle of "Global Operations with R&D and Smart Manufacturing in Taiwan", Primax now operates across Asia, The Americas and Europe. Highly-efficient production sites have been established in Taiwan, China and Thailand and the company has over 10,000 employees worldwide.

Seeing the potential of cloud technology and IoT, Primax has successfully developed human-machine interface products with touch, voice control, gesture recognition and wearable functions. Vision and video products have achieved notable successes in smart surveillance systems, mobile devices, smart homes, and advanced driver assistance systems. Our insistence on maintaining high yields as well as high quality in manufacturing and development is backed by our technical expertise. Our implementation of smart system engineering has also made us an indispensable partner for leading international brands and has allowed us to build up the energy needed for future growth.

For the latest news from Primax Electronics, visit our website or follow us on in



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