

# BrainChip Holdings Ltd

June 2020 Quarter Update  
Management Presentation

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President and Chief Executive Officer

# AGENDA

- June Quarter Accomplishments
- Product Development
- Markets, Opportunities and Challenges
- State of the Business
- Shareholder Value



# ACCOMPLISHMENTS

- Cash Balance US\$5.3M
- Completion of Wafer Fabrication, Assembly and Test Operations
- Early Access Program and Proof-of-Concept Agreements
- Appointment of Professors Simon J. Thorpe and Barry J. Marshall to the Scientific Advisor Board
- Retirement of Convertible Debt
- Placement of AU\$3.15M Ordinary Shares

# AKD1000 INTRODUCTION





# AKD1000 PRODUCT DEVELOPMENT

- Completed Functional Test
- Internal Validation Underway
- Evaluation Boards in Fabrication
- Early Access Program and Proof-of-Concept Engagements starting August 2020

# MARKET FOCUS

- Smart Home
  - Video Analytics, Speech and Speaker Recognition, Gesture Recognition
- Smart Transportation
  - Advanced Driver Assistance Systems (ADAS), Autonomous Vehicles (AV)
- Smart City
  - Far-Edge Surveillance (Smart Cameras)
  - Enterprise-Edge Surveillance (Unmanned Aerial Surveillance – Drones)
- Smart Health
  - Volatile Organic Compound Detection
  - Cancers, Viruses, Blood Glaucons



# MARKET FOCUS

- Far-Edge AI

- Smart Sensor Analytics

- Vision, Acoustic and Olfactory
    - LiDAR, Radar, Ultrasound
    - 3D Point Cloud
    - Physical Inputs – Pressure, Temperature, Vibration, Flow

- Enterprise-Edge AI

- On-Premise Analytics

- Object Detection
    - Object Classification

# CHALLENGES AND OPPORTUNITIES

- Architectural Change
  - No CPU
  - No External Memory
  - No Dedicated Accelerator



# CHALLENGES AND OPPORTUNITIES



- Customer Communication
  - Travel Restrictions
  - Face-to-Face Interaction
  - Collateral Material
  - Market Confusion

# STATE OF THE BUSINESS

- Intellectual Property
- Akida Device
- Akida Development Environment



# SHAREHOLDER VALUE

- ASX:BRN is the only Publicly Listed Pure-Play AI Company
- Shareholder Participation in AI is Unique
- Current Valuation is Available at a Discount to Private Companies with potential upside on Commercial Success



# Response to Questions





Thank You