# BrainChip Holdings Ltd September 2020 Quarter Update 

20 October 2020
9:00 a.m. AEST

## Neuromorphic computing at the edge.

## Agenda

- Akida ${ }^{\text {TM }}$ Product Development Update
- Al Edge Markets, Customers and Applications Update
- Akida Early Access Program and Partners
- Finance Update
- Public Relations and Investor Communication


## Akida Development

- Device Evaluation
- Validation Complete
- Neural Networks Functioning
- Software Development
- Neural Fabric run time control software under test
- Device Drivers for interface to PC under test
- EAP customer engagement
- Helping them port their networks on AKIDA
- Help them run their network on Akida after porting
- We have enough working parts and boards from MPW to satisfy current EAP engagements
- Production Tooling and Device Manufacturing
- Currently Working with SocioNext on design handoff for production tooling
- Expect Q1 2021 Release to TSMC
- AKIDA RTL design package being prepared for future IP customers


## Al Edge Markets, Customers and Applications

- Al Edge Market Growth to US\$50B 2025 (Tractica Report 2019)
- Smart Transportation
- Smart Home
- Smart Health
- Smart Industrial IoT


## Akida Early Access Program

- Aerospace
- Autonomous and Unmanned Aircraft
- Satellite and Space Flight
- Storage
- Large Scale Storage
- Diagnostic and Preventative Maintenance
- Automotive
- LiDAR
- Imaging


## Finance Update

- Cash Balance US\$17.6M
- Continued Cost Controls
- COVID Update
- Capital Expense Expected US\$1.3M Q4 2020


## Public Relations and Investor Communication

- Social Media
- Web Site
- Trade Press Coverage
- Financial Press Coverage
- ASX Announcements
- Podcast


## Questions

- Non-Disclosure Agreements
- Early Access Program Customers
- Cash-inflows
- Product Development

Thank You

