



## **Qualcomm Japan Robotics Center**

### **Executive Quote Sheet**

#### **AI Robot Association**

“The successful real-world deployment of physical AI hinges on building an open and sustainable ecosystem that spans the full path from research and development to validation and implementation. As an organization committed to fostering broad collaboration across diverse stakeholders, AIRoA looks forward to the Qualcomm Japan Robotics Center becoming exactly the kind of venue for open co-creation in this field.” – Tetsuya Ogata, Chairperson, AI Robot Association

#### **AMATAMA Co.**

“Physical AI will not scale on cloud compute alone. Intelligence has to be arranged hierarchically inside the machine: at the periphery where the sensors sit, at the intermediate layer where coordination happens, and at the centre where intent is formed. That hierarchy is the core of AMATAMA's nPROBE™ architecture, and the graph neural network-based foundation model built on it computes sparsely and irregularly, which makes it a natural fit for Qualcomm Technologies' low-power edge platforms. Through the Qualcomm AI Program for Innovators we have already completed a proof of concept for nHOS™ on Qualcomm Dragonwing™ AI 100 Ultra and confirmed its feasibility. We look forward to extending that work at the Qualcomm Japan Robotics Center, and to proving out from Japan an open foundation for robotics that the world can build on.” - Yuichi Kachiyama, CEO, AMATAMA Co.

#### **APTO Inc.**

“Congratulations on the launch of the Qualcomm Japan Robotics Center effort. We are honored to support this important initiative and share its vision of advancing Japan's AI robotics ecosystem. By bringing together industry leaders, we aim to strengthen Japan's global competitiveness in AI and accelerate the real-world deployment of physical AI. As a company dedicated to high-quality AI data, APTO is committed to contributing our expertise to help drive innovation and enable the next generation of intelligent robotics.” – Ryo Takashina, CEO, APTO Inc.

#### **Fixstars Corporation**

“We look forward to creating new value by combining Qualcomm Technologies' advanced AI and edge computing technologies with our expertise in performance engineering. We welcome the Qualcomm Japan Robotics Center as a hub for collaboration toward this goal.” – Satoshi Miki, CEO, Fixstars Corporation



## **Fujitsu Limited**

“We welcome Qualcomm Technologies’ initiative to establish the Qualcomm Japan Robotics Center and its vision to foster an open robotics ecosystem. We believe open collaboration across industry, academia, startups, and government is key to unlocking the full potential of physical AI. By bringing together diverse ecosystem partners, this initiative can accelerate innovation and create new value, while helping advance the future of intelligent robotics.” – Mahajan Vivek, Corporate Executive Officer, Corporate Vice President, CTO, in charge of System Platform, Fujitsu Limited

## **KAWADA TECHNOLOGIES, INC.**

“We believe that physical AI has the potential to make a meaningful contribution to improving productivity and addressing workforce shortages in critical fields such as infrastructure maintenance, manufacturing, and logistics. We look forward to the Qualcomm Japan Robotics Center becoming a hub for the development of new technologies and innovations that contribute to addressing pressing industrial and societal challenges.” – Tadahiro KAWADA, Representative Director and President, KAWADA TECHNOLOGIES, INC.

## **Kawasaki Heavy Industries, Ltd.**

“We welcome Qualcomm Technologies’ announcement of its intention to collaborate with Japanese industry in the fields of robotics and physical AI, following its significant contributions to the development of Japan’s industrial sector over many years through mobile communications, automotive technologies, and IoT. We look forward to the continued growth and development of Japan’s robotics and physical AI industry through this collaboration.” – Kenji Bando, CEO Robot Business Division of Kawasaki Heavy Industries, Ltd.

## **KDDI Corporation**

“KDDI is honored to welcome the establishment of the Qualcomm Japan Robotics Center. Advanced robotics is entering the AI-Native Society, where proximity matters more than ever. Our Digital Belt Initiative is embedding AI compute throughout our existing nationwide network, designed to optimize end-to-end latency. This foundation will accelerate the adoption of AI-Powered Productivity, expanding the labor capacity of Japanese industry. Together with Qualcomm Technologies, we will drive this transformation forward.” – Hiromichi Matsuda, President and Chief Executive Officer, KDDI Corporation

## **NEC Corporation**

“NEC welcomes the establishment of the Japan Robotics Center by Qualcomm Technologies and supports its vision of accelerating innovation in physical AI and industrial automation. Through collaboration across industry and technology ecosystems, we believe the Center will play an important role in advancing next-generation robotics technologies and fostering practical AI applications that contribute to improved productivity, operational efficiency, and sustainable industrial growth in Japan.” – Akio Yamada, Corporate EVP and Chief AI Officer, NEC Corporation



## **NTT DOCOMO, INC.**

“We sincerely welcome the establishment of the Japan Robotics Center by Qualcomm Technologies. 6G will enable coexistence with AI and robots and fundamentally transform the way people live and industries operate. Together with partners across industries, DOCOMO will continue to promote 6G standardization and proof-of-concept activities, while actively taking on challenges to the creation of new services and social value powered by physical AI, including robotics.” – Hisakazu Tsuboya, Senior Executive Vice President, NTT DOCOMO, INC.

## **Sony Corporation**

“We are inspired by the vision of the Qualcomm Japan Robotics Center and look forward to creating new value by bringing together Qualcomm Technologies' leading capabilities and our own. We welcome the Center as a hub for collaboration and innovation that advances this shared vision.” – Kenji Tanaka, President and CEO, Sony Corporation

## **Preferred Networks Inc.**

“Preferred Networks is excited to deepen collaboration with Qualcomm Technologies through the Qualcomm Japan Robotics Center. Our PLaMo foundation models, developed from the ground up in Japan, are advancing toward physical AI applications, with PLaMo VL designed for edge deployment. Together, we can leverage PFN's model expertise, Qualcomm Technologies' computing platforms and Japan's manufacturing ecosystem to accelerate development and deployment of practical physical AI applications across mobility robotics, drones and beyond.” – Daisuke Okanohara, CEO, Preferred Networks Inc.

## **Preferred Robotics, Inc.**

“Preferred Robotics warmly welcomes the establishment of the Qualcomm Japan Robotics Center. Our Kachaka series of autonomous mobile robots, powered by Qualcomm Technologies' platforms, is in operation across manufacturing, logistics and healthcare, and holds the No. 1 unit share in Japan's AMR market (according to Fuji Keizai). By further deepening our collaboration with Qualcomm Technologies and accelerating the real-world adoption of physical AI, we will continue contributing to solving societal challenges such as labor shortages.” – Toru Isobe, CEO, Preferred Robotics Inc.

## **TOYOTA MOTOR CORPORATION**

“As AI and edge computing continue to evolve, connectivity will play an increasingly critical role. We expect that initiatives like this, coupled with advancements in communication technologies that seamlessly connect diverse edge devices, will contribute to the next stage of innovation in manufacturing and industrial.”



## **THE UNIVERSITY OF TOKYO's Fukui Lab**

"I believe that the establishment of the Qualcomm Japan Robotics Center will mark an important turning point for the further development of the robotics field in Japan.

Qualcomm Technologies has long been a pioneer in communication and computing chips for mobile devices. It is a true pleasure for me, as a robotics researcher, to see Qualcomm Technologies set up one of its research and development hubs in Japan, focusing on robotics as "physical AI"—the connection point between the real world and artificial intelligence (AI), which has seen remarkable progress in recent years.

As a robotics researcher, I envision a future where robots play active roles across a wide variety of fields and forms. In that future, fundamental capabilities such as communication and computing will be indispensable. I believe that the expertise and the technologies Qualcomm Technologies has cultivated over the years, together with the technologies it will develop in the future, will help make that vision clearer, more tangible, and more impactful.

I sincerely hope that, with the Qualcomm Japan Robotics Center serving as a hub, diverse organizations across industry, government, and academia will bring their knowledge and expertise together to address various challenges, ultimately contributing to the resolution of global environmental and societal issues." -  
Ph. D. Rui Fukui, Associate Professor, Human Environment Informatics Laboratory, Department of Human and Engineered Environmental Studies, Graduate School of Frontier Sciences, THE UNIVERSITY OF TOKYO