IMPLEMENTING ARRANGEMENT BETWEEN

THE DEPARTMENT FOR SCIENCE, INNOVATION AND TECHNOLOGY (DSIT) OF THE UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND AND

THE MINISTRY OF ECONOMY, TRADE AND INDUSTRY (METI) OF JAPAN ON INDUSTRIAL SCIENCE, INNOVATION AND TECHNOLOGY

The Department for Science, Innovation and Technology (DSIT) and the Ministry of Economy, Trade and Industry (METI) (hereinafter referred to respectively as "Participant" and collectively as "the Participants")

Seeking to build on the existing deep and historic partnership between their countries, and specifically to facilitate transformative and impactful cooperation in the area of industrial science, innovation, and technology for economic development, enhancing national capabilities, and strengthening people-to-people links;

Referring to the Agreement between the Government of the United Kingdom of Great Britain and Northern Ireland and the Government of Japan on Co-operation in Science and Technology, signed in Tokyo on 13 June 1994, and establishing an implementing arrangement pursuant to Article III Section (1) of the above Agreement;

Taking into account the UK-Japan Digital Partnership, signed on 7 December 2022;

Pursuant to the prevailing laws and regulations in their respective countries as well as the procedures and policies on research and innovation;

Have decided as follows:

PARAGRAPH 1

Objective

1. The collaboration under this Implementing Arrangement (IA) aims to support cooperation on industrial science, innovation and technology (S, I & T) between the Participants for economic growth and developing joint capabilities in S, I & T to counter shared challenges. This will be achieved by expanding and maximising cooperation in the research, development and social implementation of advanced and emerging technologies between UK and Japanese governmental and public bodies, start-ups and spinouts, industry, and research and higher education institutions.

PARAGRAPH 2

Areas of Collaborative Activities

- The Participants through this collaboration will support cooperation in industrial science, innovation, and technological development based on excellence, in areas of mutual interest that make the maximum contribution toward the attainment of the Participants' scientific, economic or technological objectives. These areas will be selected by mutual written consent of both Participants.
- 2. Collaboration under this IA will build on and complement existing UK-Japan science, research, innovation, and technology agreements.
- 3. The collaborative activities under this IA will be in accordance with the prevailing policies and regulations of the respective countries.

PARAGRAPH 3

Forms of Collaborative Activities

- 1. Forms of collaborative activities under this IA could include but are not limited to:
 - a. Co-funding of joint research and innovation programmes in the areas of mutual science, innovation and technology interest between UK and Japanese researchers and innovators for bilateral and/or regional partnerships;

- b. Supporting collaboration between UK and Japanese companies including start-ups and spinouts by:
 - increasing the breadth and depth of connections between UK and Japanese respective innovation ecosystems, including their respective innovation agencies, joint business Research and Development (R&D) programmes, and business finance initiatives for R&D-intensive small businesses;
 - ii. connecting both countries and their people in the fields of research and innovation, including but not limited to: investor and small and medium enterprise (SME) networking opportunities, businessmatching initiatives.
- c. Exchange of information on governance, standards and policy between the Participants, relevant other governmental and non-governmental departments and bodies;

PARAGRAPH 4

Participation of Other Entities

- Programmes under this IA can be implemented by UK and Japanese government bodies and public bodies jointly, for which they will mutually decide on the mechanisms and report to the Participants ahead of the UK-Japan Joint Committee on Co-operation in Science and Technology.
- The Participants will encourage and facilitate, where appropriate, the development
 of direct contact between policy makers in government, government agencies, nondepartmental public bodies, research organisations, higher education institutions,
 companies and enterprises.

PARAGRAPH 5

Confidentiality

1. The Participants will ensure that the data and information jointly provided and developed, which is marked as confidential, including the results of joint research carried out under this IA, will, subject to any legal or regulatory requirement, be

- treated confidentially and will not be transferred or supplied to another entity without the prior written consent of the other Participant.
- Neither Participant will make any public announcement relating to any scientific research outcome, including unpublished intellectual property, and its subsequent commercialisation under this IA or any of the collaborative work hereunder without the prior written consent of the other Participant.

PARAGRAPH 6

Intellectual Property

 Each collaborative activity under this IA that may give rise to the creation of intellectual property is to be decided in writing in a project arrangement between the Participants, as appropriate, which is to be in line with and refer to this IA.

PARAGRAPH 7

Implementation

- The Participants will implement the IA through specific arrangements, programmes
 or projects such as those forms of collaborative activities set out in Paragraph 3
 and the Attachment.
- 2. Collaboration under this IA will not preclude other bilateral or multilateral activities in research and innovation in which each Participant may take part.
- 3. The Participants will share activities developed under the IA with the existing UK-Japan Joint Committee on Co-operation in Science and Technology.
- 4. This IA does not constitute an international agreement and does not create any legally binding obligations between the Participants under either international or national law. Cooperation under this IA will take place within the framework of applicable national legislation and international obligations.

PARAGRAPH 8

Funding and Resources

- The collaborative activities carried out under this IA will be in line with the availability
 of funds of each Participant.
- The finances for each programme will be determined between the Participants on a case by case basis. The provision of funding, and the governance of each of the collaboration activities will be decided by the Participants prior to their operational commencement.

PARAGRAPH 9

Modification

This IA may be modified at any time by the mutual written consent of the Participants.
 Such modification will form an integral part of this IA.

PARAGRAPH 10

Settlement of Dispute

1. Any dispute arising out of the implementation of this IA will be settled amicably through consultation and negotiations between the Participants.

PARAGRAPH 11

Commencement, Duration, and Termination

- 1. This IA will commence on the date of its signature by the Participants.
- 2. This IA will continue for a period of 5 (five) years. It will then automatically renew for another 5 (five) years unless either Participant terminates this IA by giving the other Participant written notice at least 90 days before the intended date of termination.
- 3. The termination of the IA will not affect the ongoing collaboration activities unless otherwise decided by the Participants.

The foregoing represents the decision reached between the Participants on the matters referred to in this IA.

Signed in duplicate at the British Embassy Tokyo on 15 May 2023 in Japanese and English languages, both texts having equal value.

FOR THE GOVERNMENT
OF THE UNITED KINGDOM OF GREAT
BRITAIN AND NORTHERN IRELAND

FOR THE GOVERNMENT
OF JAPAN

GEORGE FREEMAN MP

MINISTER OF STATE

(MINISTER FOR SCIENCE, RESEARCH

AND INNOVATION)

NAKATANI SHINICHI
STATE MINISTER OF ECONOMY, TRADE
CH AND INDUSTRY

Place: Place: Date:

Attachment A – Thematic priorities for 2023-2024

Format of Cooperation	Priority actions
PILLAR 1	The Participants will exchange views on opportunities for deepened
Co-operative R&I in areas of mutual S, I & T interest (Paragraph 3.1.a)	cooperation on emerging and critical technologies, for example, semiconductors, quantum technologies, and clean technologies, including through R&D and supporting mutual supply chain resilience. This could also include identifying opportunities for
	people and brain circulation and exchange between UK and Japanese respective industrial and academic communities.
PILLAR 2	A) The Participants will work with their respective scientific,
Business innovation and cooperation (Paragraph 3.1.b.i and 3.1.b.ii)	innovation and technological communities to create greater opportunity and enable collaborative working in science and
	innovation, through public bodies. This may include initiatives such
	as encouraging institutional cooperation between Innovate UK and
	the New Energy and Industrial Technology Development
	Organization (NEDO) through a Memorandum of Understanding,
	and the development and implementation of joint funding
	programmes between Innovate UK and NEDO.
	B) The Participants will work to identify opportunities for closer cooperation between UK and Japanese respective venture capital and angel investor communities for small and medium enterprises (SMEs), including spinouts, engaged in science, innovation, and technology activities.
PILLAR 3	The Participants will work to identify opportunities for policy and
Science policy and governance (Paragraph	standards coordination to enhance the compatibility of UK and Japanese innovation ecosystems, and support their companies in sectors such as AI and space.
3.1.c)	