Applicant guidance for completing the Japan-UK joint opportunity in semiconductor research (JST-EPSRC) Application Form

1. Summary of Proposed Joint Research

 Delete box and provide written response in Japanese (350 words) and in English (about 250 words)

2. Vision of the Proposed Joint Research

 Delete the box and "Describe what you are expecting to achieve with your proposed research project" within up to 5 pages. Please use sub-headings 1-4 to help to structure your response.

3. Contribution to Carbon Neutrality

Delete the box and provide written response to "Please describe a scenario in which the
introduction of the technologies into society will lead to carbon neutrality, while also
providing scientific evidence" within 1 page.

4. Approach – Project Description of Proposed Research

• Delete the box and provide written answer to "Describe how are you going to deliver your proposed work. In doing so, please clarify the division of the research between the teams in Japan and the UK" within up to 2 pages of text. There is the option of providing an additional 1 page for including a detailed and comprehensive project plan including milestones and timelines in the form of a Gantt chart or similar.

5. Research Partnership

• Delete the box and provide written response to "Describe how your proposed work involves collaboration between Japan and the UK" within 1 page

6. Applicant and Team Capability to Deliver

- Delete the box and provide written response to "Describe why you are the right
 individual or team to successfully deliver the proposed work" within 2 pages. Please
 note that additional space is allowed to complete the information in tables
 "Researchers in Japanese team" and "Researchers in UK team".
- **6-1. Achievements of the Japanese Principal Investigator** There is no page limit for this section.
- **6-2. Achievements of the UK Project Lead** EPSRC would expect the R4RI to be up to two pages in length details are given in the linked <u>webpage</u>

7. Resources and Cost Justification

Delete the box and provide written response to "Describe what you will need to deliver your proposed work and how much it will cost" within 2 pages. Please note that additional space is allowed to complete the information in tables (1) and (2) and section (3) in section "Expenditure plan of Japanese team" and in table (1) in "Expenditure plan of UK team".

- Please complete the breakdown of total expenditure table in the Expenditure plan of UK team section with costings at 80% fEC.
- 8. Subsidies under Other Schemes (numbered as 6 on application form, in error)
 - There is no page limit for this section. Please increase or decrease the number of lines in the tables as necessary.
- 9. Ethics and Responsible Research and Innovation (RRI) (numbered as 7 on application form, in error)
 - There is no page limit to answer this section. EPSRC would usually expect this section to be up to 1 page.