Questionnaire on Special Topic (Grace Period)

The grace period reconciles an inventor's need to disclose an invention before filing with the requirements for patentability. It serves to protect inventors and promote innovation through early information sharing. At the same time, balancing this protection with predictability and legal certainty for third parties remains a common challenge across jurisdictions.

Grace period rules, such as availability, duration, eligible disclosures, treatment of third-party disclosures, and procedural requirements, differ significantly across countries and regions. A pre-filing disclosure that is permissible in one country may constitute a loss of novelty in another, potentially causing serious disadvantage. An accurate understanding of each jurisdiction's rules and their practical operation is therefore essential.

The APAA Patent Committee has adopted the grace period as this year's Special Topic. The objectives are to compare and analyze each country's system, deepen understanding of the differences among them, and contribute to their improvement. To this end, the Committee is conducting this questionnaire with the cooperation of each regional group.

Please answer the following questions regarding the grace period as defined below.

(Definition)
A grace period refers to a specified period preceding the filing or priority date of a patent application during which certain disclosures of an invention made within that period are disregarded when determining novelty, etc. of the invention claimed in the patent application.

A. Current System

I. Availability of a Grace Period

1) Is a grace period available for patent applications in your country or jurisdiction?
☑ Yes (The last paragraph of Section 6 of the Thai Patent act B.E. 2522 (1979) amended by the Patents Act (No. 3) B.E. 2542 (1999))

The last paragraph of Section 6 of the Thai Patents Act states that "a disclosure of the subject matter or detail of the invention due to or in consequence of an unlawful act, or disclosure of the subject matter or detail by **the inventor** including display of the inventor's work at an international exhibition or an official public exhibition, provided such disclosure has occurred within period of **twelve months** prior to the date of filing the Thai patent application shall not be deemed to be a prior disclosure".

□ No

II. Legal basis of the Grace Period

1) What is the underlying legal rationale of the Grace Period in your jurisdiction? Please select the option that best describes its primary characterization:

□ Broad protection for inventors (acting as a general safety net against pre-filing disclosures, e.g., the U.S.).
☑ Statutory relief as an exception to lack of novelty (saving the inventor's own disclosures under specific procedural requirements, e.g., Japan).
□ Ensuring legal certainty for third parties (allowing exceptions to the novelty requirement only in strictly limited circumstances, e.g., Europe).
□ Standardization with foreign jurisdictions.
□ Other (please specify: _____).

III. Duration

1) How long is the grace period? (Multiple answers permitted.)

□ 6 months
☑ 1 year (12 months)
□ Other (Please specify the exact period.)

(Where multiple grace periods exist, please indicate the applicable period for each type of act listed in Section IV below.)

2) Assume that a national phase application is derived from an international application claiming priority from a foreign patent application or utility model application.

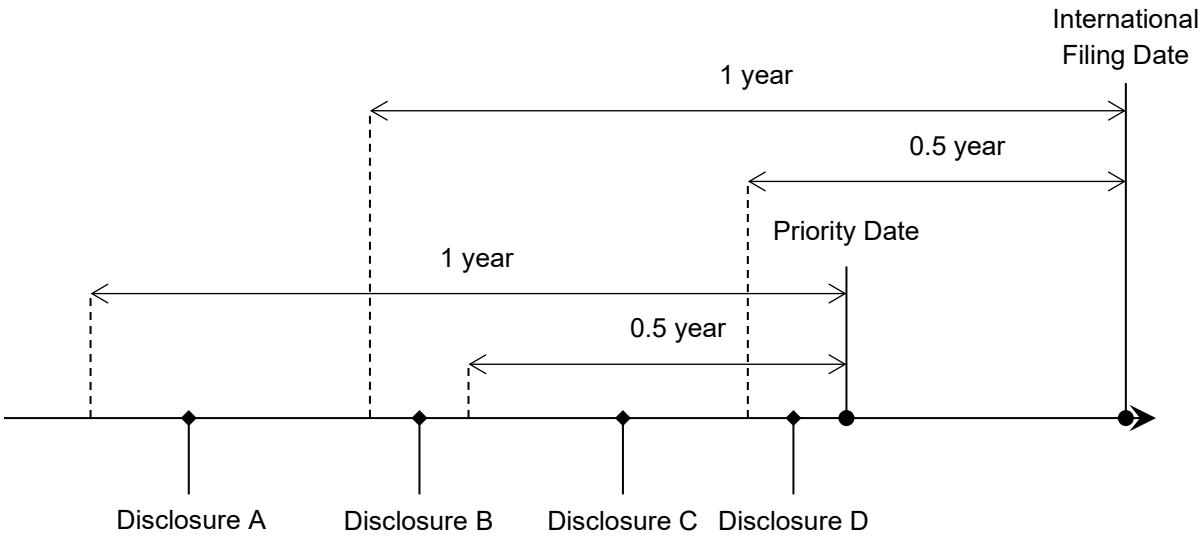
In the case of examination of such a national phase application, which of the disclosures made at time points A to D in the figure below would be excluded from prior art for determining novelty and the like? In this connection, the disclosure is eligible for the grace period in your country, and if any procedure is required for excluding such disclosures, such procedure shall be deemed to have been duly carried out.

(Multiple answers permitted.)

☑ Disclosure A
☑ Disclosure B
☑ Disclosure C
☑ Disclosure D
☑ Additional conditions are required (please explain)
☐ All disclosures are considered during examination

Please be informed that the interpretation of exception of novelty based on a disclosure by the inventor is narrow. It does not include a disclosure by others such as assignee or WIPO.

Moreover, we are not certain whether the disclosure of this assumption will enjoy such grace period, as there is no precedent confirming whether " period of twelve months prior to the date of filing" can be interpreted to mean " period of twelve months prior to the priority date".



3)In the above question (2), if the application forming the basis of the priority claim were a patent application or utility model application filed in your country, which of the disclosures would be excluded from prior art for determining novelty and the like?

(Multiple answers permitted.)

☑ Disclosure A
☑ Disclosure B
☑ Disclosure C
☑ Disclosure D

☑ Additional conditions are required (please explain)
□ All disclosures are considered during examination

The same explanation as item 2).

IV. Disclosures Eligible for Grace Period

1) Does the grace period apply irrespective of the manner of disclosure of the invention?

□ Yes
☑ No

2) If the form or manner of disclosure is relevant, which of the following are covered? (Multiple answers permitted.)

2-1) Disclosure by a person having the right to obtain a patent
☑ Publication in academic journals or conference proceedings
☑ Publication in books or pamphlets
☑ Publication on websites containing academic papers or conference abstracts
□ Publication on the applicant's own website
☑ Publication on e-commerce websites
☑ Publication on social networking services (SNS)
☑ Presentation at meetings (e.g., academic conferences, seminars, presentations for investors or customers)
☑ Disclosure through public trial or testing

☑ Disclosure at an official or officially recognized international exhibition (Art. 11 of the Paris Convention)

☑ Disclosure through public display (e.g., other exhibitions, trade fairs, expositions)
☑ Disclosure through advertising, sale or distribution of products embodying the invention
☑ Disclosure through press conferences or appearances on live television or radio programs

(disclosed by the Inventor only)

2-2) Disclosure by Patent Office

□ Publication in the laid-open patent publication or patent gazette of the applicant's own patent application.

2-3) If a third party acting with the authority of and at the request of a person having the right to obtain a patent makes any of the disclosures listed in 2-1 and/or 2-2 above, is the grace period applicable?

□ Yes
☑ No

2-4) If a third party makes any of the disclosures listed in 2-1 and/or 2-2 above against the will or without the authority of the person having the right to obtain a patent, is the grace period applicable?

☑ Yes (i.e. an unlawful act)
□ No

V. Procedures

1) Are any procedures required in order for the grace period to apply?

□ Yes, to enjoy all of the available forms of grace period
□ Yes, to enjoy some but not all of the available forms of grace period
☑ No

The Thai Patent Office does not require any documents to prove novelty at the time of filing the application in Thailand.

2) If any procedures are required, is it necessary to submit documents proving the fact of disclosure?

□ Yes
□ No

3) If yes, what is required and for which forms of grace period?
□ A written statement/declaration indicating that the grace period requirements are satisfied
□ Evidence specifically showing that the requirements for application are satisfied

4) By when must the statement/declaration, and/or evidence referred to in 3) above be submitted?

□ At the time of filing the patent application
□ Other (Please specify the deadline.)

VI. Other

1) In what circumstances can a grace period be applied based on the relationship between the prior disclosure and the invention under examination?

□ when the disclosed invention and the invention under examination are completely identical

□ when the disclosed invention and the invention under examination are substantially identical

☑ Other (Please briefly explain.) – The disclosed invention will not be considered prior art.

2) Where "Declaration as to Non-Prejudicial Disclosures or Exceptions to Lack of Novelty" has been made in a PCT application and the application enters the national phase in your country, can the applicant benefit from the grace period without any additional procedure?

□ Yes
☑ No – It depends on whether the disclosure qualifies under the specific conditions set forth in the last paragraph of Section 6 of the Thai Patent Act.

Furthermore, the Thai Patent Office may require the submission of supporting evidence for such declaration.

3) If an international application enters the national phase in your country without "Declaration as to Non-Prejudicial Disclosures or Exceptions to Lack of Novelty" having been made in the PCT application, can the applicant still benefit from a grace period?

☑ Yes, for all forms of available grace period – It depends on whether the disclosure qualifies under the specific conditions set forth in the last paragraph of Section 6 of the Thai Patent Act.
□ Yes, for some forms of available grace period
□ No

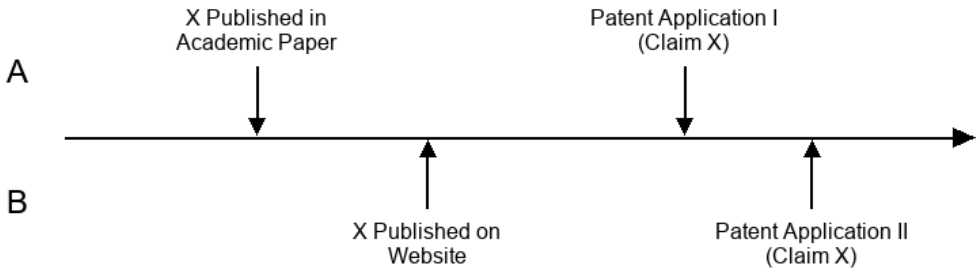
The Thai Patent Office does not require any documents to prove novelty at the time of filing the application in Thailand.

B. Hypothetical Cases

Please answer the following hypothetical cases on the assumption that all procedures required to obtain the benefit of the grace period have been duly completed.

Hypothetical 1

1) Inventor A invented X, published an academic paper disclosing X, and filed Patent Application I within the applicable grace period after the publication of the academic paper. Inventor B independently invented X and published X on a website between the publication of the academic paper and the filing of Patent Application I. Inventor B filed Patent Application II within the applicable grace period after Inventor B's publication and after the filing of Patent Application I.



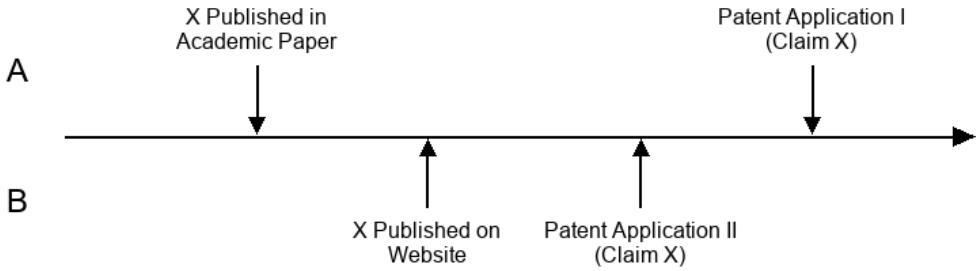
Will either patent application be rejected?

1-1) Will Patent Application I be rejected?
☑ Yes
□ No

1-2) Will Patent Application II be rejected?
☑ Yes
□ No

Hypothetical 2

2) Inventor A invented X, published an academic paper disclosing X, and filed Patent Application I within the applicable grace period after the publication of the academic paper. After the publication of Inventor A's academic paper, Inventor B independently invented X, published X on a website before the filing of Patent Application I, and filed Patent Application II within the applicable grace period from Inventor B's publication and before the filing of Patent Application I.



Will either patent application be rejected?

2-1) Will Patent Application I be rejected?

☑ Yes

☐ No

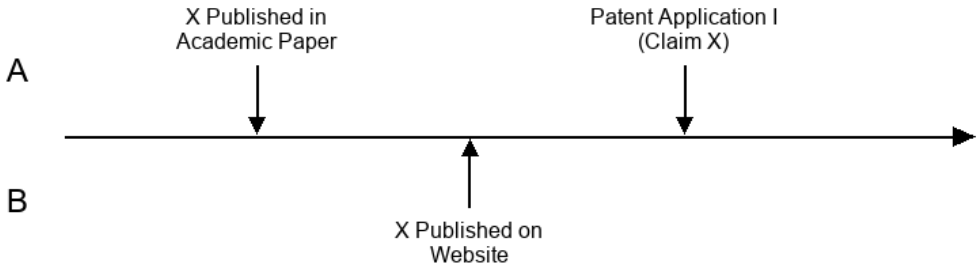
2-2) Will Patent Application II be rejected?

☑ Yes

☐ No

Hypothetical 3

3) Inventor A invented X, published an academic paper disclosing X, and filed Patent Application I within the applicable grace period after the publication of the academic paper. Mr. B saw Inventor A's publication, produced X, and published X on a website before the filing of Patent Application I.



3-1) If B's disclosure is regarded as being derived from A's disclosure, will Patent Application I be rejected?

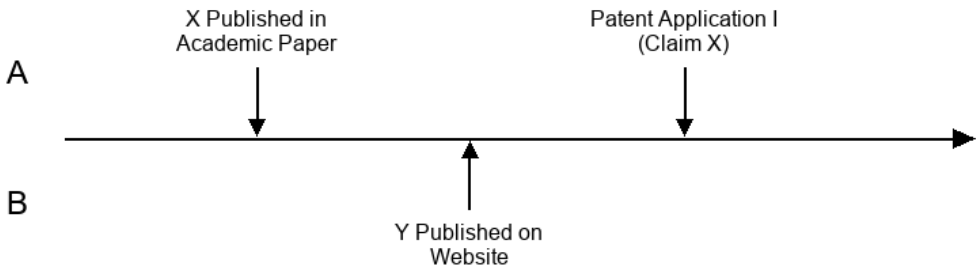
□ Yes
☑ No - We are not certain, due to a lack of precedent. However, if the Thai examiner deems B's actions to be unlawful, said disclosure should not be considered prior art.
□ Other

3-2) If B's disclosure is not regarded as being derived from A's disclosure, will Patent Application I be rejected?

☑ Yes - We are not certain, due to a lack of precedent. However, if the Thai examiner deems B's actions to be unlawful, said disclosure should not be considered prior art.
□ No
□ Other

Hypothetical 4

4) Inventor A invented X, published an academic paper disclosing X, and filed Patent Application I within the applicable grace period after the publication of the academic paper. Mr. B saw Inventor A's publication, developed Y as an improvement of X, and published Y on a website before the filing of Patent Application I. Note that Y is substantially different from X, but does not have sufficient differences from X to establish an inventive step over X.



4-1) If B's disclosure of invention Y is regarded as being derived from A's disclosure of invention X, will Patent Application I be rejected?

☑ Yes
□ No
□ Other

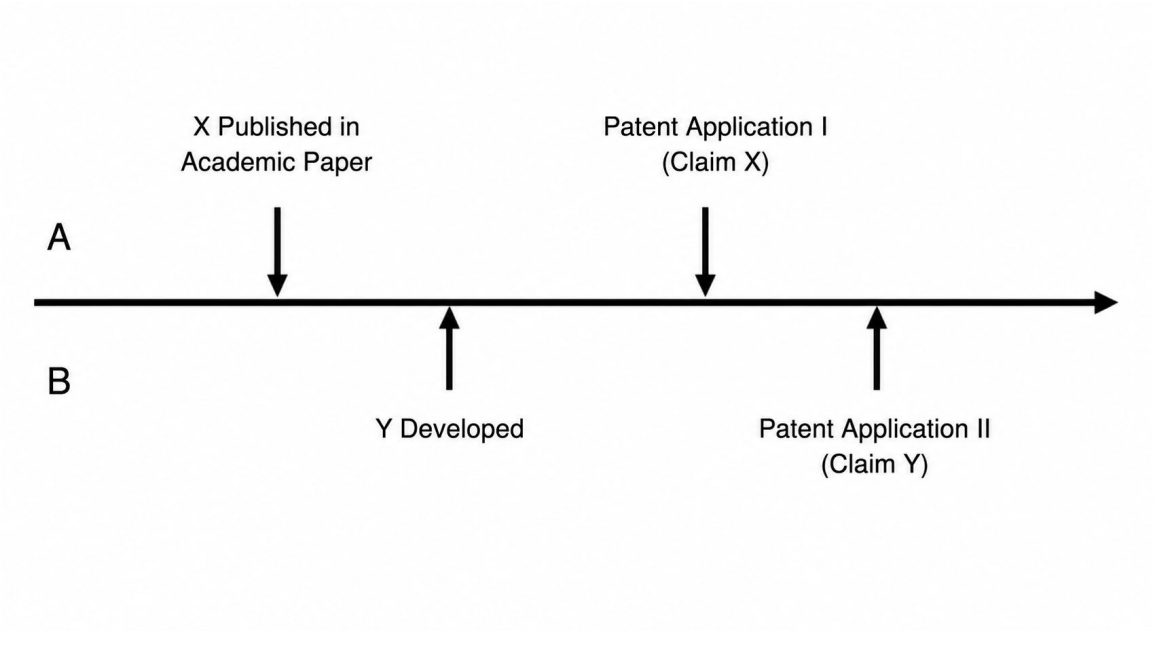
4-2) If B's disclosure of invention Y is not regarded as being derived from A's disclosure of invention X, will Patent Application I be rejected?

☑ Yes
□ No
□ Other

Hypothetical 5

5) Inventor A invented X, published an academic paper disclosing X, and filed Patent Application I within the applicable grace period after the publication of the academic paper. Mr. B saw Inventor A's publication, developed Y as an improvement of X, and filed Patent Application II for Y after the filing of Patent Application I. Note that Y is substantially different from X, but does not have sufficient differences from X to establish an inventive step over X.

Y was not disclosed before the filing of Patent Application II.



Will either patent application be rejected?

5-1) Will Patent Application I be rejected?
□ Yes
☑ No
□ Other

5-2) Will Patent Application II be rejected?

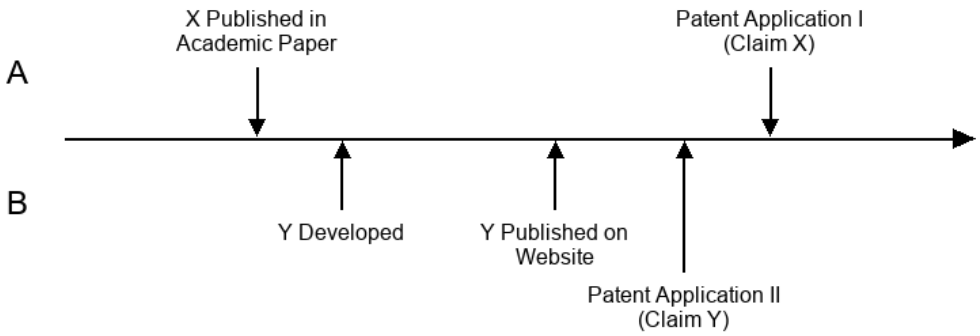
☑ Yes

☐ No

☐ Other

Hypothetical 6

6) Inventor A invented X, published an academic paper disclosing X, and filed Patent Application I within the applicable grace period after the publication of the academic paper. After the publication of Inventor A's academic paper, Mr. B saw Inventor A's publication, developed Y as an improvement of X, published Y on a website, and filed Patent Application II for Y before the filing of Patent Application I. Note that Y is substantially different from X, but does not have sufficient differences from X to establish an inventive step over X.



Will either patent application be rejected?

6-1) Will Patent Application I be rejected?

☑ Yes

☐ No

☐ Other

6-2) Will Patent Application II be rejected?

☑ Yes

☐ No

☐ Other

C. Opinion Survey for the Preparation of an APAA Resolution on Grace Periods

Please answer the following questions based on your views and experience as a patent practitioner in your jurisdiction. The results of this survey will be used as a basis for discussing and formulating an APAA Resolution on grace period systems.

1) Do you think it is appropriate to allow a patent to be obtained under the grace period system for an invention that was disclosed by the inventor before filing, or disclosed against the inventor's will before filing?

☑ Yes
□ No
□ Conditionally Yes
(Please provide reasons.)

2) Are you satisfied with the current grace period system as it applies to patents in your jurisdiction?

□ Yes
☑ No
□ Cannot say either way
(Please provide reasons if any.)

The draft of the new Patent Act expands provisions and protections related to the grace period.

Section 8 of the draft of the new Patent Act states that "The disclosure of the substance or details of an invention to the public under Section 7 (2) that occurs or results from an unlawful act or is disclosed by **the inventor**, **the patent applicant**, or **a person authorized by the inventor or the patent applicant** and such disclosure was made within twelve months before the date of the patent application shall not be considered a disclosure of the substance or details under Section 7 (2)".

3) Do you think that the grace period system currently maintains an appropriate balance between the rights of applicants and the interests of the public?
□ Yes
☑ No – The new provisions and protections will be more appropriate.
□ Cannot determine

4)Do you think that the grace period system promotes the early use of technical information by others in the same field by allowing inventors to disclose research results before filing a patent application?
☑ Yes
□ No
□ Cannot say either way

5) Do you have any concern that differences in grace period systems between jurisdictions may create risks, such as the loss of novelty in foreign patent applications, even where a grace period is available for a domestic application?
☑ Yes
□ No
□ Depending on the situation

6) Do you think it is desirable for jurisdictions to adopt common standards regarding the availability of grace period systems, the types of disclosures covered, and the duration of the grace period(s)?

☑ Yes - Establishing a standardized grace period creates a consistent safeguard, ensuring that inventors unaccustomed to complex foreign patent requirements do not inadvertently lose their rights.
□ No
□ Cannot determine
(Please provide reasons.)

7) What types of pre-filing disclosures do you think should be covered by the grace period system?
☑ It is preferable to broadly cover disclosures regardless of the manner of disclosure
□ It is preferable to limit coverage to certain types of disclosures
□ Cannot determine
(Please describe the types of disclosures you consider appropriate, or the criteria for limitation if coverage should be limited.)

8) What duration of grace period do you consider appropriate?
□ 6 months
☑ 12 months – standard duration
□ More than 12 months
□ Other
(Please provide reasons if any.)

9) Do you think it is necessary to promote consistency in the procedures for securing grace periods across jurisdictions?
☑ Yes - The same reason as item 6. The duration, types of disclosure, and the requirement of submitting declaration and evidence should be consistent.
□ No
□ Cannot determine
(If applicable, please describe the procedures that you consider should or should not be made consistent, and provide reasons.)

10) Do you think it is desirable to establish a system whereby a single procedure for claiming the benefit of the grace period can have effects in as many countries and jurisdictions as possible?

☑ Yes
□ No
□ Cannot determine
(Please describe any expectations or concerns regarding such a system if any)

11) Do you think it reasonable to require applicants to submit evidence of the circumstances of the disclosure in order to benefit from a grace period?

□ Yes
□ No
☑ Conditionally Yes - Any self-disclosure by the applicant should be declared.
(Please describe the procedures you consider appropriate.)

12) In view of International grace period, which approach do you consider the most preferable starting point for measuring the grace period?

The "international grace period" provides a maximum two-year period, consisting of one year under your country's patent law (e.g., where a one-year grace period applies) and an additional one year through the Paris Convention priority system.

□ A grace period measured from the earliest priority date
☑ A grace period measured from the filing date of the patent application
□ Other (please explain)