

# Patent Prosecution Highway (PPH) and the PCT

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# Introduction

## Outline of presentation

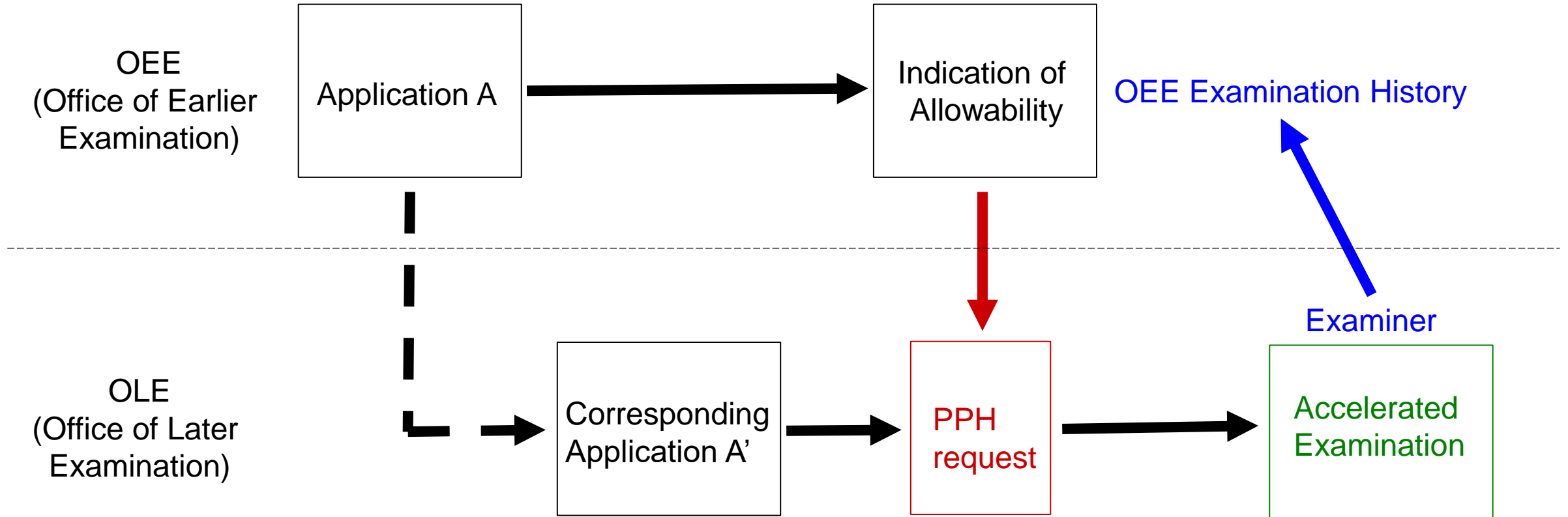
- What is the Patent Prosecution Highway (PPH) and the PCT-PPH ?
- Bilateral and Plurilateral Agreements
- PPH and PCT-PPH Requests in 2022

# What is the Patent Prosecution Highway (PPH)?

PPH is a framework under which an applicant can request accelerated examination at an Office of Later Examination (OLE) if a corresponding application is found allowable by an Office of Earlier Examination (OEE)

- Agreement between OEE and OLE
- Original PPH Agreement in June 2006 (Japan Patent Office and USPTO)
- More than 50 participating Offices in [PPH network](#)

# Patent Prosecution Highway (PPH)



- OLE uses search and examination information from OEE
- Requires claim correspondence between applications A and A'
- OLE agrees to accelerate processing but not to accept OEE findings

# What is PCT - PPH?

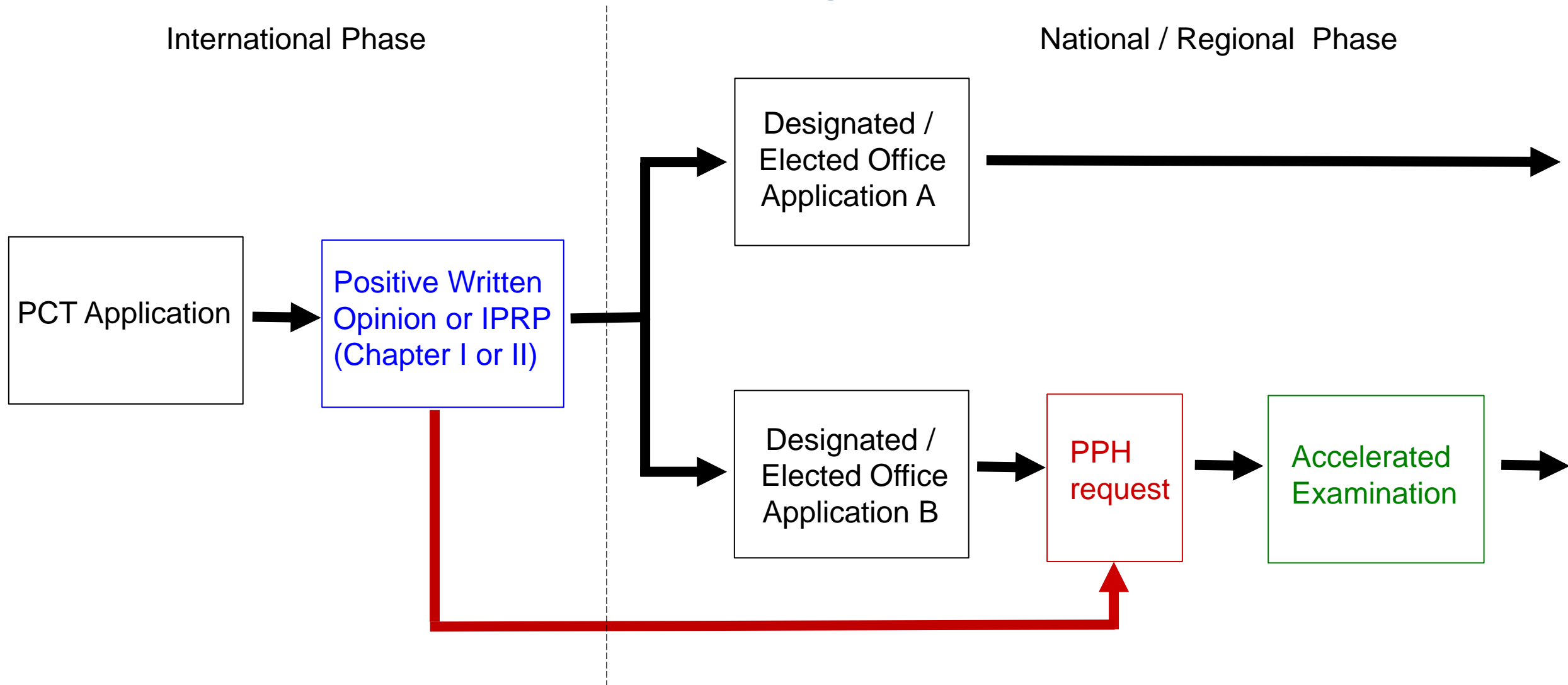
PCT-PPH allows a PPH request for accelerated examination to be based on a positive written opinion or international preliminary report on patentability (Chapter I or II)

- Agreement between ISA/IPEA and designated/elected Office
- Original PCT-PPH Agreement in 2010
- 21 Offices or organizations participate as ISA/IPEA in [PCT-PPH Network](#)

# PCT – Patent Prosecution Highway (PPH)

International Phase

National / Regional Phase



# PPH Agreements

Bilateral or Plurilateral Agreements between participating Offices

Agreements specify eligible applications and requirements

- Form and timing of PPH request
- Supporting documentation to show claim correspondence and allowability  
(Dossier Access Systems, PATENTSCOPE, machine translation etc.)

# Plurilateral PPH Agreements

Plurilateral PPH Agreements between Offices standardize requirements and allow accelerated processing requests at any participating Office based on national or PCT work product from any other participating Office.

- [IP5 PPH](#) - IP5 Offices publish [IP5 PPH Metrics](#)
- [Global PPH](#) – 27 Offices including 15 ISA/IPEAs (July 6, 2020)
- [PROSUR-PPH](#)
- [Alianza de Pacífico-PPH](#)



# PPH Requests in 2022

Office of Later Examination	Office of Earlier Examination						Total
	USPTO	JPO	EPO	CNIPA	KIPO	Others	
USPTO	921	998	1,603	2,035	604	830	<b>6,991</b>
CNIPA	2,451	1,323	857	0	275	261	<b>5,167</b>
JPO	1,449	1,177	684	303	156	183	<b>3,952</b>
KIPO	1,252	605	302	179	59	181	<b>2,578</b>
EPO	660	293	0	230	134	119	<b>1,436</b>
Others	5,683	1,431	1,254	245	207	716	<b>9,536</b>
Total	<b>12,416</b>	<b>5,827</b>	<b>4,700</b>	<b>2,992</b>	<b>1,435</b>	<b>2,290</b>	<b>29,660</b>

Source: <https://www.jpo.go.jp/e/toppage/pph-portal/statistics.html>

# PCT-PPH Requests in 2022

Office of Later Examination	International Searching and Preliminary Examining Authority						Total
	JPO	EPO	USPTO	CNIPA	KIPO	Others	
JPO	1,177	473	83	149	45	53	<b>1,980</b>
CNIPA	323	592	171	0	84	63	<b>1,233</b>
EPO	151	0	162	123	48	60	<b>544</b>
KIPO	100	138	92	65	59	41	<b>495</b>
CIPO	17	158	101	22	19	100	<b>417</b>
Others	187	359	388	52	43	137	<b>1,166</b>
Total	<b>1,955</b>	<b>1,720</b>	<b>997</b>	<b>411</b>	<b>298</b>	<b>454</b>	<b>5,835</b>

PCT-PPH data unavailable from some Offices of Later Examination including United States Patent and Trademark Office and German Patent and Trademark Office

Source: <https://www.jpo.go.jp/e/toppage/pph-portal/statistics.html>

Thank you!

Further information  
available at:  
[PPH Portal](#) and  
[WIPO PCT-PPH and  
Global PPH page](#)

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